Hampton-Clarke, Inc.
veritech laboratories

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NELAP Accredited

Paulus, Sokolowski & Sartor, Inc.

Format: PADEP-F
Project: Philadelphia Coke Site

PO Number: 2522-212-084

Samples submitted on: 8/2/2005

AC18873-001
AC18873-002
AC18873-003
AC18873-004
AC18873-005
AC18873-006
AC18873-007
AC18873-008
AC18873-009
AC18873-010
AC18873-011
AC18873-012
AC18873-013
AC18873-014
AC18873-015
AC18873-016
AC18873-017
AC18873-018
AC18873-019
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Date: 9/2/2005
HCI Project: 5080214

Robyn Nellessen - Quality Assurance Director

Or

Stanley Gilewicz - Laboratory Director

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SDG Narrative

SDG NARRATIVE

Project: Paulus, Sokolowski & Sartor, Inc.
Job: Philadelphia Coke Site

Hampton-Clarke, Inc. (HCI) received the following samples from Paulus, Sokolowski & Sartor on August 2, 2005:

PS&S #	HCI #	Type	Analysis
PCSB-53 (0.5)	AC18873-001	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-53 (3.5)	AC18873-002	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-53 (16.5)	AC18873-003	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-32 (0.5)	AC18873-004	Soil	TCL VOC (8260)
PCSB-43 (0.5)	AC18873-005	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-43 (3.5)	AC18873-006	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-43 (9.5)	AC18873-007	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-42 (0.5)	AC18873-008	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-242 (0.5)	AC18873-009	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-42 (2.5)	AC18873-010	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-42 (13)MS	AC18873-011	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-42 (13)	AC18873-012	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-42 (13)MSD	AC18873-013	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
FB080105	AC18873-014	Aqueous	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-35 (0.5)	AC18873-015	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-35 (2.5)	AC18873-016	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-35 (15.5)	AC18873-017	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-52 (0.5)	AC18873-018	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-52 (5.5)	AC18873-019	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-52 (15.5)	AC18873-020	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS

Problems associated with these analyses are as follows:

Volatiles:

Methylene chloride was recovered in method blanks 1M08370, 7M12914 and 7M13025 and in samples AC18873-001-010, 012 and 014-020 as a result of possible laboratory contamination.

Sample AC18873-010 was analyzed at a methanol dilution (125x) due to the bad sample matrix.

In QC batch MBS2480, the following compounds were recovered outside the QC criteria: 1,1-Dichlororthene (MS=36%, MSD=43%), Trichloroethene (MS=25%, MSD=30%), Benzene (MS=27%, MSD=31%), Toluene (MS=24%, MSD=28%), Chlorobenzene (MS=15%, MSD=19%, RPD=26%). However, the MBS were met all QC criteria for this batch.

There were no other problems associated with this analysis.

Semi-volatiles:

Di-n-buthylphthalate was recovered in method blank SMB2617 and in samples AC18873-019 and 020 as a result of possible laboratory contamination.

The following samples were analyzed at a dilution: AC18873-001, 002, 005, 006, 015, 018 (3x), 010 (10x).

2,4-Dinitrotoluene recovered outside the QC criteria for batch SMB2614 in the MBS (127%), for batch SMB2617 in the MBS (96)%), MS (92%) and MSD (98%) and for batch SMB2620 in the MBS (96%). Also 4-Chloro-3-methylphenol exceeded QC criteria in the MBS (104%) for batch SMB2614.

There were no other problems associated with this analysis.

PCBs:

There were no problems associated with this analysis.

Pesticides:

There were no problems associated with this analysis.

Metals:

Antimony was recovered outside the QC criteria in the MS (39%) and MSD (38%).
The LCS and LCS MR were met all QC criteria for both batches. (Batch 6240B)

The serial dilution exceeded the QC limits for Copper (13%), suggesting possible matrix interference. (Batch 6240B)

There were no other problems associated with this analysis.

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Stan Gilewicz, Laboratory Director

9/7/05
Date

Data Package Summary Forms

Form1

ORGANICS VOLATILE REPORT

9000

Sample Number: AC18873-001
Client Id: PCSB-53(0.5')
Data File: 1M08371.D
Analysis Date: 08/02/05 19:30
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 93

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00027	U	56-23-5	Carbon Tetrachloride	0.00091	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00062	U	108-90-7	Chlorobenzene	0.00054	U
79-00-5	1,1,2-Trichloroethane	0.00060	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00081	U	67-66-3	Chloroform	0.00049	U
75-35-4	1,1-Dichloroethene	0.00043	U	74-87-3	Chloromethane	0.00085	U
107-06-2	1,2-Dichloroethane	0.00042	U	156-59-2	cis-1,2-Dichloroethene	0.00051	U
78-87-5	1,2-Dichloropropane	0.00061	U	10061-01-5	cis-1,3-Dichloropropene	0.00049	U
78-93-3	2-Butanone	0.00084	U	124-48-1	Dibromochloromethane	0.00060	U
110-75-8	2-Chloroethylvinylether	0.00083	U	100-41-4	Ethylbenzene	0.00080	U
591-78-6	2-Hexanone	0.00051	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00077	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.017 B**
67-64-1	Acetone	0.0057	U	95-47-6	o-Xylene	0.00050	U
107-02-8	Acrolein	0.0036	U	100-42-5	Styrene	0.00067	U
107-13-1	Acrylonitrile	0.00070	U	127-18-4	Tetrachloroethene	0.00097	U
71-43-2	Benzene	0.00055	U	108-88-3	Toluene	0.00081	U
75-27-4	Bromodichloromethane	0.00045	U	156-60-5	trans-1,2-Dichloroethene	0.00034	U
75-25-2	Bromoform	0.00077	U	10061-02-6	trans-1,3-Dichloropropene	0.00062	U
74-83-9	Bromomethane	0.0010	U	79-01-6	Trichloroethene	0.00066	U
75-15-0	Carbon Disulfide	0.00070	U	75-01-4	Vinyl Chloride	0.00077	U

Worksheet #: 18318

Total Target Concentration 0.017

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

0007

Sample Number: AC18873-002
Client Id: PCSB-53(3.5')
Data File: 1M08372.D
Analysis Date: 08/02/05 19:55
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 89

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00028	U	56-23-5	Carbon Tetrachloride	0.00095	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00065	U	108-90-7	Chlorobenzene	0.00056	U
79-00-5	1,1,2-Trichloroethane	0.00063	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00085	U	67-66-3	Chloroform	0.00051	U
75-35-4	1,1-Dichloroethene	0.00045	U	74-87-3	Chloromethane	0.00089	U
107-06-2	1,2-Dichloroethane	0.00044	U	156-59-2	cis-1,2-Dichloroethene	0.00054	U
78-87-5	1,2-Dichloropropane	0.00063	U	10061-01-5	cis-1,3-Dichloropropene	0.00051	U
78-93-3	2-Butanone	0.00088	U	124-48-1	Dibromochloromethane	0.00063	U
110-75-8	2-Chloroethylvinylether	0.00086	U	100-41-4	Ethylbenzene	0.00084	U
591-78-6	2-Hexanone	0.00053	U	**1330-20-7**	**m&p-Xylenes**	**0.0012**	**0.0026**
108-10-1	4-Methyl-2-Pentanone	0.00081	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.016 B**
67-64-1	**Acetone**	**0.0060**	**0.023**	**95-47-6**	**o-Xylene**	**0.00053**	**0.0016**
107-02-8	Acrolein	0.0037	U	100-42-5	Styrene	0.00070	U
107-13-1	Acrylonitrile	0.00073	U	127-18-4	Tetrachloroethene	0.0010	U
71-43-2	Benzene	0.00057	U	108-88-3	Toluene	0.00085	U
75-27-4	Bromodichloromethane	0.00047	U	156-60-5	trans-1,2-Dichloroethene	0.00036	U
75-25-2	Bromoform	0.00080	U	10061-02-6	trans-1,3-Dichloropropene	0.00064	U
74-83-9	Bromomethane	0.0010	U	79-01-6	Trichloroethene	0.00069	U
75-15-0	Carbon Disulfide	0.00073	U	75-01-4	Vinyl Chloride	0.00080	U

Worksheet #: 18318

Total Target Concentration 0.0432

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

8888

Sample Number: AC18873-003
Client Id: PCSB-53(16.5')
Data File: 1M08373.D
Analysis Date: 08/02/05 20:19
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 73

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00034	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00079	U	108-90-7	Chlorobenzene	0.00069	U
79-00-5	1,1,2-Trichloroethane	0.00076	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00062	U
75-35-4	1,1-Dichloroethene	0.00055	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00054	U	156-59-2	cis-1,2-Dichloroethene	0.00065	U
78-87-5	1,2-Dichloropropane	0.00077	U	10061-01-5	cis-1,3-Dichloropropene	0.00063	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00076	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0010	U
591-78-6	2-Hexanone	0.00065	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00098	U	**75-09-2**	**Methylene Chloride**	**0.0020**	**0.020 B**
67-64-1	**Acetone**	**0.0073**	**0.033**	95-47-6	o-Xylene	0.00064	U
107-02-8	Acrolein	0.0045	U	100-42-5	Styrene	0.00085	U
107-13-1	Acrylonitrile	0.00089	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00070	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00057	U	156-60-5	trans-1,2-Dichloroethene	0.00044	U
75-25-2	Bromoform	0.00098	U	10061-02-6	trans-1,3-Dichloropropene	0.00079	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00084	U
75-15-0	Carbon Disulfide	0.00089	U	75-01-4	Vinyl Chloride	0.00098	U

Worksheet #: 18318

Total Target Concentration 0.053

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

5008

Sample Number: AC18873-004
Client Id: PCSB-32(0.5')
Data File: 1M08374.D
Analysis Date: 08/02/05 20:44
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 74

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00034	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00078	U	108-90-7	Chlorobenzene	0.00068	U
79-00-5	1,1,2-Trichloroethane	0.00075	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00061	U
75-35-4	1,1-Dichloroethene	0.00054	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00053	U	156-59-2	cis-1,2-Dichloroethene	0.00064	U
78-87-5	1,2-Dichloropropane	0.00076	U	10061-01-5	cis-1,3-Dichloropropene	0.00062	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00075	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.0010	U
591-78-6	2-Hexanone	0.00064	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00097	U	**75-09-2**	**Methylene Chloride**	**0.0020**	**0.021 B**
67-64-1	Acetone	0.0072	U	95-47-6	o-Xylene	0.00063	U
107-02-8	Acrolein	0.0045	U	100-42-5	Styrene	0.00084	U
107-13-1	Acrylonitrile	0.00088	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00069	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00056	U	156-60-5	trans-1,2-Dichloroethene	0.00043	U
75-25-2	Bromoform	0.00097	U	10061-02-6	trans-1,3-Dichloropropene	0.00078	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00083	U
75-15-0	Carbon Disulfide	0.00088	U	75-01-4	Vinyl Chloride	0.00096	U

Worksheet #: 18318

Total Target Concentration 0.021

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

0140

Sample Number: AC18873-005
Client Id: PCSB-43(0.5')
Data File: 1M08375.D
Analysis Date: 08/02/05 21:08
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 94

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00026	U	56-23-5	Carbon Tetrachloride	0.00090	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00061	U	108-90-7	Chlorobenzene	0.00053	U
79-00-5	1,1,2-Trichloroethane	0.00059	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00081	U	67-66-3	Chloroform	0.00048	U
75-35-4	1,1-Dichloroethene	0.00043	U	74-87-3	Chloromethane	0.00084	U
107-06-2	1,2-Dichloroethane	0.00042	U	156-59-2	cis-1,2-Dichloroethene	0.00051	U
78-87-5	1,2-Dichloropropane	0.00060	U	10061-01-5	cis-1,3-Dichloropropene	0.00049	U
78-93-3	2-Butanone	0.00083	U	124-48-1	Dibromochloromethane	0.00059	U
110-75-8	2-Chloroethylvinylether	0.00082	U	100-41-4	Ethylbenzene	0.00079	U
591-78-6	2-Hexanone	0.00051	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00076	U	**75-09-2**	**Methylene Chloride**	**0.0015**	**0.014 B**
67-64-1	Acetone	0.0056	U	95-47-6	o-Xylene	0.00050	U
107-02-8	Acrolein	0.0035	U	100-42-5	Styrene	0.00066	U
107-13-1	Acrylonitrile	0.00069	U	127-18-4	Tetrachloroethene	0.00096	U
71-43-2	Benzene	0.00054	U	108-88-3	Toluene	0.00080	U
75-27-4	Bromodichloromethane	0.00044	U	156-60-5	trans-1,2-Dichloroethene	0.00034	U
75-25-2	Bromoform	0.00076	U	10061-02-6	trans-1,3-Dichloropropene	0.00061	U
74-83-9	Bromomethane	0.00099	U	79-01-6	Trichloroethene	0.00065	U
75-15-0	Carbon Disulfide	0.00069	U	75-01-4	Vinyl Chloride	0.00076	U

Worksheet #: 18318

Total Target Concentration 0.014

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

0116

Sample Number: AC18873-006
Client Id: PCSB-43(3.5')
Data File: 1M08376.D
Analysis Date: 08/02/05 21:33
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 84

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00060	U
79-00-5	1,1,2-Trichloroethane	0.00066	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00090	U	67-66-3	Chloroform	0.00054	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00094	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00067	U	10061-01-5	cis-1,3-Dichloropropene	0.00054	U
78-93-3	2-Butanone	0.00093	U	124-48-1	Dibromochloromethane	0.00066	U
110-75-8	2-Chloroethylvinylether	0.00091	U	100-41-4	Ethylbenzene	0.00089	U
591-78-6	2-Hexanone	0.00057	U	**1330-20-7**	**m&p-Xylenes**	**0.0013**	**0.0013**
108-10-1	4-Methyl-2-Pentanone	0.00086	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.015 B**
67-64-1	**Acetone**	**0.0063**	**0.024**	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00074	U
107-13-1	Acrylonitrile	0.00078	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00090	U
75-27-4	Bromodichloromethane	0.00049	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00085	U	10061-02-6	trans-1,3-Dichloropropene	0.00068	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00073	U
75-15-0	Carbon Disulfide	0.00077	U	75-01-4	Vinyl Chloride	0.00085	U

Worksheet #: 18318

Total Target Concentration 0.0403

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-007
Client Id: PCSB-43(9.5')
Data File: 1M08378.D
Analysis Date: 08/02/05 22:22
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 72

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00035	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00080	U	108-90-7	Chlorobenzene	0.00070	U
79-00-5	1,1,2-Trichloroethane	0.00078	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00063	U
75-35-4	1,1-Dichloroethene	0.00056	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00054	U	156-59-2	cis-1,2-Dichloroethene	0.00066	U
78-87-5	1,2-Dichloropropane	0.00078	U	10061-01-5	cis-1,3-Dichloropropene	0.00064	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00077	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0010	U
591-78-6	2-Hexanone	0.00066	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.0010	U	**75-09-2**	**Methylene Chloride**	**0.0020**	**0.020 B**
67-64-1	**Acetone**	**0.0074**	**0.023**	95-47-6	o-Xylene	0.00065	U
107-02-8	Acrolein	0.0046	U	100-42-5	Styrene	0.00086	U
107-13-1	Acrylonitrile	0.00091	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00071	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00058	U	156-60-5	trans-1,2-Dichloroethene	0.00044	U
75-25-2	Bromoform	0.00099	U	10061-02-6	trans-1,3-Dichloropropene	0.00080	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00085	U
75-15-0	Carbon Disulfide	0.00090	U	75-01-4	Vinyl Chloride	0.00099	U

Worksheet #: 18318

Total Target Concentration 0.043

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-008
Client Id: PCSB-42(0.5')
Data File: 1M08379.D
Analysis Date: 08/02/05 22:46
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 97

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00026	U	56-23-5	Carbon Tetrachloride	0.00087	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00059	U	108-90-7	Chlorobenzene	0.00052	U
79-00-5	1,1,2-Trichloroethane	0.00058	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00078	U	67-66-3	Chloroform	0.00047	U
75-35-4	1,1-Dichloroethene	0.00041	U	74-87-3	Chloromethane	0.00082	U
107-06-2	1,2-Dichloroethane	0.00040	U	156-59-2	cis-1,2-Dichloroethene	0.00049	U
78-87-5	1,2-Dichloropropane	0.00058	U	10061-01-5	cis-1,3-Dichloropropene	0.00047	U
78-93-3	2-Butanone	0.00080	U	124-48-1	Dibromochloromethane	0.00057	U
110-75-8	2-Chloroethylvinylether	0.00079	U	100-41-4	Ethylbenzene	0.00077	U
591-78-6	2-Hexanone	0.00049	U	1330-20-7	m&p-Xylenes	0.0011	U
108-10-1	4-Methyl-2-Pentanone	0.00074	U	**75-09-2**	**Methylene Chloride**	**0.0015**	**0.014 B**
67-64-1	Acetone	0.0055	U	95-47-6	o-Xylene	0.00048	U
107-02-8	Acrolein	0.0034	U	100-42-5	Styrene	0.00064	U
107-13-1	Acrylonitrile	0.00067	U	127-18-4	Tetrachloroethene	0.00093	U
71-43-2	Benzene	0.00053	U	108-88-3	Toluene	0.00078	U
75-27-4	Bromodichloromethane	0.00043	U	156-60-5	trans-1,2-Dichloroethene	0.00033	U
75-25-2	Bromoform	0.00074	U	10061-02-6	trans-1,3-Dichloropropene	0.00059	U
74-83-9	Bromomethane	0.00096	U	79-01-6	Trichloroethene	0.00063	U
75-15-0	Carbon Disulfide	0.00067	U	75-01-4	Vinyl Chloride	0.00074	U

Worksheet #: 18318

Total Target Concentration 0.014

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-009
Client Id: PCSB-242(0.5')
Data File: 1M08380.D
Analysis Date: 08/02/05 23:11
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 95

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00026	U	56-23-5	Carbon Tetrachloride	0.00089	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00061	U	108-90-7	Chlorobenzene	0.00053	U
79-00-5	1,1,2-Trichloroethane	0.00059	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00080	U	67-66-3	Chloroform	0.00048	U
75-35-4	1,1-Dichloroethene	0.00042	U	74-87-3	Chloromethane	0.00083	U
107-06-2	1,2-Dichloroethane	0.00041	U	156-59-2	cis-1,2-Dichloroethene	0.00050	U
78-87-5	1,2-Dichloropropane	0.00059	U	10061-01-5	cis-1,3-Dichloropropene	0.00048	U
78-93-3	2-Butanone	0.00082	U	124-48-1	Dibromochloromethane	0.00059	U
110-75-8	2-Chloroethylvinylether	0.00081	U	100-41-4	Ethylbenzene	0.00079	U
591-78-6	2-Hexanone	0.00050	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00076	U	**75-09-2**	**Methylene Chloride**	**0.0015**	**0.014 B**
67-64-1	Acetone	0.0056	U	95-47-6	o-Xylene	0.00049	U
107-02-8	Acrolein	0.0035	U	100-42-5	Styrene	0.00065	U
107-13-1	Acrylonitrile	0.00069	U	127-18-4	Tetrachloroethene	0.00095	U
71-43-2	Benzene	0.00054	U	108-88-3	Toluene	0.00079	U
75-27-4	Bromodichloromethane	0.00044	U	156-60-5	trans-1,2-Dichloroethene	0.00034	U
75-25-2	Bromoform	0.00075	U	10061-02-6	trans-1,3-Dichloropropene	0.00060	U
74-83-9	Bromomethane	0.00098	U	79-01-6	Trichloroethene	0.00064	U
75-15-0	Carbon Disulfide	0.00068	U	75-01-4	Vinyl Chloride	0.00075	U

Worksheet #: 18318

Total Target Concentration 0.014

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

5708

Sample Number: AC18873-010
Client Id: PCSB-42(2.5')
Data File: 7M12939.D
Analysis Date: 08/02/05 19:19
Date Rec/Extracted: 08/02/05-NA

Matrix: Methanol
Extraction Ratio: 4g:10ml
Final Vol: NA
Dilution: 125
Solids: 94

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.025	U	56-23-5	Carbon Tetrachloride	0.032	U
79-34-5	1,1,2,2-Tetrachloroethane	0.026	U	108-90-7	Chlorobenzene	0.026	U
79-00-5	1,1,2-Trichloroethane	0.035	U	75-00-3	Chloroethane	0.049	U
75-34-3	1,1-Dichloroethane	0.041	U	67-66-3	Chloroform	0.029	U
75-35-4	1,1-Dichloroethene	0.031	U	74-87-3	Chloromethane	0.047	U
107-06-2	1,2-Dichloroethane	0.034	U	156-59-2	cis-1,2-Dichloroethene	0.024	U
78-87-5	1,2-Dichloropropane	0.038	U	10061-01-5	cis-1,3-Dichloropropene	0.022	U
78-93-3	2-Butanone	0.058	U	124-48-1	Dibromochloromethane	0.049	U
110-75-8	2-Chloroethylvinylether	0.051	U	100-41-4	Ethylbenzene	0.060	U
591-78-6	2-Hexanone	0.060	U	**1330-20-7**	**m&p-Xylenes**	**0.063**	**0.17**
108-10-1	4-Methyl-2-Pentanone	0.029	U	**75-09-2**	**Methylene Chloride**	**0.11**	**0.31 B**
67-64-1	Acetone	0.41	U	95-47-6	o-Xylene	0.039	U
107-02-8	Acrolein	0.41	U	100-42-5	Styrene	0.013	U
107-13-1	Acrylonitrile	0.083	U	127-18-4	Tetrachloroethene	0.038	U
71-43-2	Benzene	0.031	U	108-88-3	Toluene	0.020	U
75-27-4	Bromodichloromethane	0.027	U	156-60-5	trans-1,2-Dichloroethene	0.045	U
75-25-2	Bromoform	0.043	U	10061-02-6	trans-1,3-Dichloropropene	0.018	U
74-83-9	Bromomethane	0.072	U	79-01-6	Trichloroethene	0.028	U
75-15-0	Carbon Disulfide	0.049	U	75-01-4	Vinyl Chloride	0.068	U

Worksheet #: 18318

Total Target Concentration 0.48

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-011(MS:AC1
Client Id: PCSB-42(13')MS
Data File: 1M08382.D
Analysis Date: 08/03/05 00:00
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 55

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	**1,1,1-Trichloroethane**	**0.00045**	**0.029**	**56-23-5**	**Carbon Tetrachloride**	**0.0015**	**0.027**
79-34-5	1,1,2,2-Tetrachloroethane	0.0010	U	**108-90-7**	**Chlorobenzene**	**0.00091**	**0.014**
79-00-5	**1,1,2-Trichloroethane**	**0.0010**	**0.019**	**75-00-3**	**Chloroethane**	**0.0019**	**0.036**
75-34-3	**1,1-Dichloroethane**	**0.0014**	**0.032**	**67-66-3**	**Chloroform**	**0.00082**	**0.028**
75-35-4	**1,1-Dichloroethene**	**0.00073**	**0.033**	**74-87-3**	**Chloromethane**	**0.0014**	**0.024**
107-06-2	**1,2-Dichloroethane**	**0.00071**	**0.021**	156-59-2	cis-1,2-Dichloroethene	0.00087	U
78-87-5	**1,2-Dichloropropane**	**0.0010**	**0.022**	**10061-01-5**	**cis-1,3-Dichloropropene**	**0.00083**	**0.0098**
78-93-3	**2-Butanone**	**0.0014**	**0.027**	**124-48-1**	**Dibromochloromethane**	**0.0010**	**0.010**
110-75-8	2-Chloroethylvinylether	0.0014	U	**100-41-4**	**Ethylbenzene**	**0.0014**	**0.022**
591-78-6	2-Hexanone	0.00086	U	1330-20-7	m&p-Xylenes	0.0020	U
108-10-1	4-Methyl-2-Pentanone	0.0013	U	**75-09-2**	**Methylene Chloride**	**0.0026**	**0.054 B**
67-64-1	**Acetone**	**0.0097**	**0.074**	95-47-6	o-Xylene	0.00085	U
107-02-8	Acrolein	0.0060	U	100-42-5	Styrene	0.0011	U
107-13-1	Acrylonitrile	0.0012	U	**127-18-4**	**Tetrachloroethene**	**0.0016**	**0.026**
71-43-2	**Benzene**	**0.00093**	**0.024**	**108-88-3**	**Toluene**	**0.0014**	**0.022**
75-27-4	**Bromodichloromethane**	**0.00076**	**0.015**	**156-60-5**	**trans-1,2-Dichloroethene**	**0.00058**	**0.019**
75-25-2	**Bromoform**	**0.0013**	**0.0078**	**10061-02-6**	**trans-1,3-Dichloropropen**	**0.0010**	**0.0069**
74-83-9	**Bromomethane**	**0.0017**	**0.022**	**79-01-6**	**Trichloroethene**	**0.0011**	**0.022**
75-15-0	Carbon Disulfide	0.0012	U	**75-01-4**	**Vinyl Chloride**	**0.0013**	**0.028**

Worksheet #: 18318

Total Target Concentration 0.6745

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

0017

Sample Number: AC18873-012
Client Id: PCSB-42(13')
Data File: 1M08381.D
Analysis Date: 08/02/05 23:35
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 53

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00047	U	56-23-5	Carbon Tetrachloride	0.0016	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0011	U	108-90-7	Chlorobenzene	0.00095	U
79-00-5	1,1,2-Trichloroethane	0.0011	U	75-00-3	Chloroethane	0.0019	U
75-34-3	1,1-Dichloroethane	0.0014	U	67-66-3	Chloroform	0.00086	U
75-35-4	1,1-Dichloroethene	0.00075	U	74-87-3	Chloromethane	0.0015	U
107-06-2	1,2-Dichloroethane	0.00074	U	156-59-2	cis-1,2-Dichloroethene	0.00090	U
78-87-5	1,2-Dichloropropane	0.0011	U	10061-01-5	cis-1,3-Dichloropropene	0.00086	U
78-93-3	2-Butanone	0.0015	U	124-48-1	Dibromochloromethane	0.0011	U
110-75-8	2-Chloroethylvinylether	0.0014	U	100-41-4	Ethylbenzene	0.0014	U
591-78-6	2-Hexanone	0.00090	U	1330-20-7	m&p-Xylenes	0.0021	U
108-10-1	4-Methyl-2-Pentanone	0.0014	U	**75-09-2**	**Methylene Chloride**	**0.0027**	**0.023 B**
67-64-1	**Acetone**	**0.010**	**0.057**	95-47-6	o-Xylene	0.00088	U
107-02-8	Acrolein	0.0063	U	100-42-5	Styrene	0.0012	U
107-13-1	Acrylonitrile	0.0012	U	127-18-4	Tetrachloroethene	0.0017	U
71-43-2	Benzene	0.00096	U	108-88-3	Toluene	0.0014	U
75-27-4	Bromodichloromethane	0.00078	U	156-60-5	trans-1,2-Dichloroethene	0.00060	U
75-25-2	Bromoform	0.0014	U	10061-02-6	trans-1,3-Dichloropropene	0.0011	U
74-83-9	Bromomethane	0.0018	U	79-01-6	Trichloroethene	0.0012	U
75-15-0	Carbon Disulfide	0.0012	U	75-01-4	Vinyl Chloride	0.0013	U

Worksheet #: 18318

Total Target Concentration 0.08

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-013(MSD:AC
Client Id: PCSB-42(13')MSD
Data File: 1M08383.D
Analysis Date: 08/03/05 00:24
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 50

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	**1,1,1-Trichloroethane**	**0.00050**	**0.039**	**56-23-5**	**Carbon Tetrachloride**	**0.0017**	**0.038**
79-34-5	1,1,2,2-Tetrachloroethane	0.0012	U	**108-90-7**	**Chlorobenzene**	**0.0010**	**0.019**
79-00-5	**1,1,2-Trichloroethane**	**0.0011**	**0.024**	**75-00-3**	**Chloroethane**	**0.0021**	**0.046**
75-34-3	**1,1-Dichloroethane**	**0.0015**	**0.041**	**67-66-3**	**Chloroform**	**0.00091**	**0.034**
75-35-4	**1,1-Dichloroethene**	**0.00080**	**0.043**	**74-87-3**	**Chloromethane**	**0.0016**	**0.029**
107-06-2	**1,2-Dichloroethane**	**0.00078**	**0.028**	156-59-2	cis-1,2-Dichloroethene	0.00095	U
78-87-5	**1,2-Dichloropropane**	**0.0011**	**0.028**	**10061-01-5**	**cis-1,3-Dichloropropene**	**0.00091**	**0.013**
78-93-3	**2-Butanone**	**0.0016**	**0.028**	**124-48-1**	**Dibromochloromethane**	**0.0011**	**0.013**
110-75-8	2-Chloroethylvinylether	0.0015	U	**100-41-4**	**Ethylbenzene**	**0.0015**	**0.031**
591-78-6	2-Hexanone	0.00095	U	1330-20-7	m&p-Xylenes	0.0022	U
108-10-1	4-Methyl-2-Pentanone	0.0014	U	**75-09-2**	**Methylene Chloride**	**0.0029**	**0.048 B**
67-64-1	**Acetone**	**0.011**	**0.059**	95-47-6	o-Xylene	0.00094	U
107-02-8	Acrolein	0.0066	U	100-42-5	Styrene	0.0012	U
107-13-1	Acrylonitrile	0.0013	U	**127-18-4**	**Tetrachloroethene**	**0.0018**	**0.035**
71-43-2	**Benzene**	**0.0010**	**0.031**	**108-88-3**	**Toluene**	**0.0015**	**0.028**
75-27-4	**Bromodichloromethane**	**0.00083**	**0.019**	**156-60-5**	**trans-1,2-Dichloroethene**	**0.00064**	**0.025**
75-25-2	**Bromoform**	**0.0014**	**0.0088**	**10061-02-6**	**trans-1,3-Dichloropropen**	**0.0011**	**0.0095**
74-83-9	**Bromomethane**	**0.0019**	**0.028**	**79-01-6**	**Trichloroethene**	**0.0012**	**0.030**
75-15-0	Carbon Disulfide	0.0013	U	**75-01-4**	**Vinyl Chloride**	**0.0014**	**0.035**

Worksheet #: 18318

Total Target Concentration 0.8103

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

0819

Sample Number: AC18873-014
Client Id: FB080105
Data File: 7M13042.D
Analysis Date: 08/04/05 20:21
Date Rec/Extracted: 08/02/05-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.19	U	56-23-5	Carbon Tetrachloride	0.24	U
79-34-5	1,1,2,2-Tetrachloroethane	0.19	U	108-90-7	Chlorobenzene	0.19	U
79-00-5	1,1,2-Trichloroethane	0.27	U	75-00-3	Chloroethane	0.37	U
75-34-3	1,1-Dichloroethane	0.31	U	67-66-3	Chloroform	0.22	U
75-35-4	1,1-Dichloroethene	0.24	U	74-87-3	Chloromethane	0.36	U
107-06-2	1,2-Dichloroethane	0.25	U	156-59-2	cis-1,2-Dichloroethene	0.18	U
78-87-5	1,2-Dichloropropane	0.29	U	10061-01-5	cis-1,3-Dichloropropene	0.17	U
78-93-3	2-Butanone	0.44	U	124-48-1	Dibromochloromethane	0.37	U
110-75-8	2-Chloroethylvinylether	0.39	U	100-41-4	Ethylbenzene	0.45	U
591-78-6	2-Hexanone	0.45	U	1330-20-7	m&p-Xylenes	0.47	U
108-10-1	4-Methyl-2-Pentanone	0.22	U	**75-09-2**	**Methylene Chloride**	**0.84**	**4.3 B**
67-64-1	Acetone	3.1	U	95-47-6	o-Xylene	0.30	U
107-02-8	Acrolein	3.1	U	100-42-5	Styrene	0.097	U
107-13-1	Acrylonitrile	0.63	U	127-18-4	Tetrachloroethene	0.28	U
71-43-2	Benzene	0.23	U	108-88-3	Toluene	0.15	U
75-27-4	Bromodichloromethane	0.21	U	156-60-5	trans-1,2-Dichloroethene	0.34	U
75-25-2	Bromoform	0.33	U	10061-02-6	trans-1,3-Dichloropropene	0.14	U
74-83-9	Bromomethane	0.54	U	79-01-6	Trichloroethene	0.21	U
75-15-0	Carbon Disulfide	0.37	U	75-01-4	Vinyl Chloride	0.51	U

Worksheet #: 18318

Total Target Concentration 4.3

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

0028

Sample Number: AC18873-015
Client Id: PCSB-35(0.5')
Data File: 1M08384.D
Analysis Date: 08/03/05 00:49
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 96

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00026	U	56-23-5	Carbon Tetrachloride	0.00088	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00060	U	108-90-7	Chlorobenzene	0.00052	U
79-00-5	1,1,2-Trichloroethane	0.00058	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00079	U	67-66-3	Chloroform	0.00047	U
75-35-4	1,1-Dichloroethene	0.00042	U	74-87-3	Chloromethane	0.00082	U
107-06-2	1,2-Dichloroethane	0.00041	U	156-59-2	cis-1,2-Dichloroethene	0.00050	U
78-87-5	1,2-Dichloropropane	0.00059	U	10061-01-5	cis-1,3-Dichloropropene	0.00048	U
78-93-3	2-Butanone	0.00081	U	124-48-1	Dibromochloromethane	0.00058	U
110-75-8	2-Chloroethylvinylether	0.00080	U	100-41-4	Ethylbenzene	0.00078	U
591-78-6	2-Hexanone	0.00049	U	1330-20-7	m&p-Xylenes	0.0011	U
108-10-1	4-Methyl-2-Pentanone	0.00075	U	**75-09-2**	**Methylene Chloride**	**0.0015**	**0.011 B**
67-64-1	**Acetone**	**0.0055**	**0.018**	95-47-6	o-Xylene	0.00049	U
107-02-8	Acrolein	0.0035	U	100-42-5	Styrene	0.00065	U
107-13-1	Acrylonitrile	0.00068	U	127-18-4	Tetrachloroethene	0.00094	U
71-43-2	Benzene	0.00053	U	108-88-3	Toluene	0.00079	U
75-27-4	Bromodichloromethane	0.00043	U	156-60-5	trans-1,2-Dichloroethene	0.00033	U
75-25-2	Bromoform	0.00075	U	10061-02-6	trans-1,3-Dichloropropene	0.00060	U
74-83-9	Bromomethane	0.00097	U	79-01-6	Trichloroethene	0.00064	U
75-15-0	Carbon Disulfide	0.00068	U	75-01-4	Vinyl Chloride	0.00074	U

Worksheet #: 18318

Total Target Concentration 0.029

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-016
Client Id: PCSB-35(2.5')
Data File: 1M08389.D
Analysis Date: 08/03/05 02:51
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 77

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00032	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00075	U	108-90-7	Chlorobenzene	0.00065	U
79-00-5	1,1,2-Trichloroethane	0.00072	U	75-00-3	Chloroethane	0.0013	U
75-34-3	1,1-Dichloroethane	0.00098	U	67-66-3	Chloroform	0.00059	U
75-35-4	1,1-Dichloroethene	0.00052	U	74-87-3	Chloromethane	0.0010	U
107-06-2	1,2-Dichloroethane	0.00051	U	156-59-2	cis-1,2-Dichloroethene	0.00062	U
78-87-5	1,2-Dichloropropane	0.00073	U	10061-01-5	cis-1,3-Dichloropropene	0.00059	U
78-93-3	2-Butanone	0.0010	U	124-48-1	Dibromochloromethane	0.00072	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.00097	U
591-78-6	2-Hexanone	0.00062	U	**1330-20-7**	**m&p-Xylenes**	**0.0014**	**0.0013 J**
108-10-1	4-Methyl-2-Pentanone	0.00093	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.015 B**
67-64-1	**Acetone**	**0.0069**	**0.023**	95-47-6	o-Xylene	0.00061	U
107-02-8	Acrolein	0.0043	U	100-42-5	Styrene	0.00081	U
107-13-1	Acrylonitrile	0.00085	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00066	U	108-88-3	Toluene	0.00098	U
75-27-4	Bromodichloromethane	0.00054	U	156-60-5	trans-1,2-Dichloroethene	0.00041	U
75-25-2	Bromoform	0.00093	U	10061-02-6	trans-1,3-Dichloropropene	0.00075	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00079	U
75-15-0	Carbon Disulfide	0.00084	U	75-01-4	Vinyl Chloride	0.00093	U

Worksheet #: 18318

Total Target Concentration 0.0393

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

0822

Sample Number: AC18873-017
Client Id: PCSB-35(15.5')
Data File: 1M08385.D
Analysis Date: 08/03/05 01:13
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00029	U	56-23-5	Carbon Tetrachloride	0.00099	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00067	U	108-90-7	Chlorobenzene	0.00058	U
79-00-5	1,1,2-Trichloroethane	0.00065	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00088	U	67-66-3	Chloroform	0.00053	U
75-35-4	1,1-Dichloroethene	0.00046	U	74-87-3	Chloromethane	0.00092	U
107-06-2	1,2-Dichloroethane	0.00046	U	156-59-2	cis-1,2-Dichloroethene	0.00055	U
78-87-5	1,2-Dichloropropane	0.00065	U	10061-01-5	cis-1,3-Dichloropropene	0.00053	U
78-93-3	2-Butanone	0.00091	U	124-48-1	Dibromochloromethane	0.00065	U
110-75-8	2-Chloroethylvinylether	0.00089	U	100-41-4	Ethylbenzene	0.00087	U
591-78-6	2-Hexanone	0.00055	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00084	U	**75-09-2**	**Methylene Chloride**	**0.0017**	0.016 B
67-64-1	Acetone	0.0062	U	95-47-6	o-Xylene	0.00054	U
107-02-8	Acrolein	0.0039	U	100-42-5	Styrene	0.00072	U
107-13-1	Acrylonitrile	0.00076	U	127-18-4	Tetrachloroethene	0.0010	U
71-43-2	Benzene	0.00059	U	108-88-3	Toluene	0.00088	U
75-27-4	Bromodichloromethane	0.00048	U	156-60-5	trans-1,2-Dichloroethene	0.00037	U
75-25-2	Bromoform	0.00083	U	10061-02-6	trans-1,3-Dichloropropene	0.00067	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00071	U
75-15-0	Carbon Disulfide	0.00076	U	75-01-4	Vinyl Chloride	0.00083	U

Worksheet #: 18318

Total Target Concentration 0.016

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-018
Client Id: PCSB-52(0.5')
Data File: 1M08386.D
Analysis Date: 08/03/05 01:38
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 93

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00027	U	56-23-5	Carbon Tetrachloride	0.00091	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00062	U	108-90-7	Chlorobenzene	0.00054	U
79-00-5	1,1,2-Trichloroethane	0.00060	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00081	U	67-66-3	Chloroform	0.00049	U
75-35-4	1,1-Dichloroethene	0.00043	U	74-87-3	Chloromethane	0.00085	U
107-06-2	1,2-Dichloroethane	0.00042	U	156-59-2	cis-1,2-Dichloroethene	0.00051	U
78-87-5	1,2-Dichloropropane	0.00061	U	10061-01-5	cis-1,3-Dichloropropene	0.00049	U
78-93-3	2-Butanone	0.00084	U	124-48-1	Dibromochloromethane	0.00060	U
110-75-8	2-Chloroethylvinylether	0.00083	U	100-41-4	Ethylbenzene	0.00080	U
591-78-6	2-Hexanone	0.00051	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00077	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.013 B**
67-64-1	Acetone	0.0057	U	95-47-6	o-Xylene	0.00050	U
107-02-8	Acrolein	0.0036	U	100-42-5	Styrene	0.00067	U
107-13-1	Acrylonitrile	0.00070	U	127-18-4	Tetrachloroethene	0.00097	U
71-43-2	Benzene	0.00055	U	108-88-3	Toluene	0.00081	U
75-27-4	Bromodichloromethane	0.00045	U	156-60-5	trans-1,2-Dichloroethene	0.00034	U
75-25-2	Bromoform	0.00077	U	10061-02-6	trans-1,3-Dichloropropene	0.00062	U
74-83-9	Bromomethane	0.0010	U	79-01-6	Trichloroethene	0.00066	U
75-15-0	Carbon Disulfide	0.00070	U	75-01-4	Vinyl Chloride	0.00077	U

Worksheet #: 18318

Total Target Concentration 0.013

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-019
Client Id: PCSB-52(5.5')
Data File: 1M08387.D
Analysis Date: 08/03/05 02:02
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 83

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00067	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00091	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00095	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00068	U	10061-01-5	cis-1,3-Dichloropropene	0.00055	U
78-93-3	2-Butanone	0.00094	U	124-48-1	Dibromochloromethane	0.00067	U
110-75-8	2-Chloroethylvinylether	0.00092	U	100-41-4	Ethylbenzene	0.00090	U
591-78-6	2-Hexanone	0.00057	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00087	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.015 B**
67-64-1	**Acetone**	**0.0064**	**0.041**	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00075	U
107-13-1	Acrylonitrile	0.00079	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00091	U
75-27-4	Bromodichloromethane	0.00050	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00086	U	10061-02-6	trans-1,3-Dichloropropene	0.00069	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00074	U
75-15-0	**Carbon Disulfide**	**0.00078**	**0.0016**	75-01-4	Vinyl Chloride	0.00086	U

Worksheet #: 18318

Total Target Concentration 0.0576

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS VOLATILE REPORT

0025

Sample Number: AC18873-020
Client Id: PCSB-52(15.5')
Data File: 1M08388.D
Analysis Date: 08/03/05 02:27
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 55

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00045	U	56-23-5	Carbon Tetrachloride	0.0015	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0010	U	108-90-7	Chlorobenzene	0.00091	U
79-00-5	1,1,2-Trichloroethane	0.0010	U	75-00-3	Chloroethane	0.0019	U
75-34-3	1,1-Dichloroethane	0.0014	U	67-66-3	Chloroform	0.00082	U
75-35-4	1,1-Dichloroethene	0.00073	U	74-87-3	Chloromethane	0.0014	U
107-06-2	1,2-Dichloroethane	0.00071	U	156-59-2	cis-1,2-Dichloroethene	0.00087	U
78-87-5	1,2-Dichloropropane	0.0010	U	10061-01-5	cis-1,3-Dichloropropene	0.00083	U
78-93-3	2-Butanone	0.0014	U	124-48-1	Dibromochloromethane	0.0010	U
110-75-8	2-Chloroethylvinylether	0.0014	U	100-41-4	Ethylbenzene	0.0014	U
591-78-6	2-Hexanone	0.00086	U	1330-20-7	m&p-Xylenes	0.0020	U
108-10-1	4-Methyl-2-Pentanone	0.0013	U	**75-09-2**	**Methylene Chloride**	**0.0026**	**0.021 B**
67-64-1	**Acetone**	**0.0097**	**0.044**	95-47-6	o-Xylene	0.00085	U
107-02-8	Acrolein	0.0060	U	100-42-5	Styrene	0.0011	U
107-13-1	Acrylonitrile	0.0012	U	127-18-4	Tetrachloroethene	0.0016	U
71-43-2	Benzene	0.00093	U	108-88-3	Toluene	0.0014	U
75-27-4	Bromodichloromethane	0.00076	U	156-60-5	trans-1,2-Dichloroethene	0.00058	U
75-25-2	Bromoform	0.0013	U	10061-02-6	trans-1,3-Dichloropropene	0.0010	U
74-83-9	Bromomethane	0.0017	U	79-01-6	Trichloroethene	0.0011	U
75-15-0	Carbon Disulfide	0.0012	U	75-01-4	Vinyl Chloride	0.0013	U

Worksheet #: 18318

Total Target Concentration 0.065

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-001(3X)
Client Id: PCSB-53(0.5')
Data File: 4M05484.D
Analysis Date: 08/10/05 08:57
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 3
Solids: 93

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.029	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.032**	**1.6**
95-50-1	1,2-Dichlorobenzene	0.049	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.020**	**1.4**
122-66-7	1,2-Diphenylhydrazine	0.031	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.035**	**0.73**
541-73-1	1,3-Dichlorobenzene	0.045	U	111-91-1	bis(2-Chloroethoxy)methan	0.025	U
106-46-7	1,4-Dichlorobenzene	0.055	U	111-44-4	bis(2-Chloroethyl)ether	0.057	U
95-95-4	2,4,5-Trichlorophenol	1.5	U	108-60-1	bis(2-chloroisopropyl)ether	0.035	U
88-06-2	2,4,6-Trichlorophenol	2.6	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.097**	**0.18**
120-83-2	2,4-Dichlorophenol	0.17	U	85-68-7	Butylbenzylphthalate	0.043	U
105-67-9	2,4-Dimethylphenol	0.15	U	**86-74-8**	**Carbazole**	**0.032**	**0.14**
51-28-5	2,4-Dinitrophenol	0.73	U	**218-01-9**	**Chrysene**	**0.022**	**1.6**
121-14-2	2,4-Dinitrotoluene	0.040	U	84-74-2	Di-n-butylphthalate	0.024	U
606-20-2	2,6-Dinitrotoluene	0.044	U	117-84-0	Di-n-octylphthalate	0.025	U
91-58-7	2-Chloronaphthalene	0.030	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.037**	**0.33**
95-57-8	2-Chlorophenol	0.22	U	**132-64-9**	**Dibenzofuran**	**0.14**	**0.27**
91-57-6	**2-Methylnaphthalene**	**0.14**	**1.5**	84-66-2	Diethylphthalate	0.030	U
95-48-7	2-Methylphenol	0.51	U	131-11-3	Dimethylphthalate	0.024	U
88-74-4	2-Nitroaniline	0.076	U	**206-44-0**	**Fluoranthene**	**0.031**	**2.4**
88-75-5	2-Nitrophenol	0.13	U	**86-73-7**	**Fluorene**	**0.027**	**0.20**
106-44-5	3&4-Methylphenol	0.57	U	118-74-1	Hexachlorobenzene	0.050	U
91-94-1	3,3'-Dichlorobenzidine	0.24	U	87-68-3	Hexachlorobutadiene	0.046	U
99-09-2	3-Nitroaniline	0.45	U	77-47-4	Hexachlorocyclopentadiene	0.29	U
534-52-1	4,6-Dinitro-2-methylphenol	0.20	U	67-72-1	Hexachloroethane	0.080	U
101-55-3	4-Bromophenyl-phenylether	0.041	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.015**	**1.0**
59-50-7	4-Chloro-3-methylphenol	0.27	U	78-59-1	Isophorone	0.033	U
106-47-8	4-Chloroaniline	0.83	U	621-64-7	N-Nitroso-di-n-propylamine	0.052	U
7005-72-3	4-Chlorophenyl-phenylether	0.050	U	62-75-9	N-Nitrosodimethylamine	1.3	U
100-01-6	4-Nitroaniline	0.27	U	86-30-6	n-Nitrosodiphenylamine	0.051	U
100-02-7	4-Nitrophenol	0.19	U	**91-20-3**	**Naphthalene**	**0.025**	**0.80**
83-32-9	Acenaphthene	0.045	U	98-95-3	Nitrobenzene	0.043	U
208-96-8	Acenaphthylene	0.025	U	87-86-5	Pentachlorophenol	0.13	U
120-12-7	**Anthracene**	**0.028**	**0.39**	**85-01-8**	**Phenanthrene**	**0.025**	**1.6**
92-87-5	Benzidine	0.24	U	108-95-2	Phenol	0.16	U
56-55-3	**Benzo[a]anthracene**	**0.019**	**1.3**	**129-00-0**	**Pyrene**	**0.025**	**2.0**
50-32-8	**Benzo[a]pyrene**	**0.025**	**1.4**				

Worksheet #: 18319

Total Target Concentration 18.84

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-002(3X)
Client Id: PCSB-53(3.5')
Data File: 4M05485.D
Analysis Date: 08/10/05 09:21
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 3
Solids: 89

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.030	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.034**	**0.45**
95-50-1	1,2-Dichlorobenzene	0.051	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.021**	**0.44**
122-66-7	1,2-Diphenylhydrazine	0.032	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.037**	**0.14**
541-73-1	1,3-Dichlorobenzene	0.047	U	111-91-1	bis(2-Chloroethoxy)methan	0.026	U
106-46-7	1,4-Dichlorobenzene	0.057	U	111-44-4	bis(2-Chloroethyl)ether	0.059	U
95-95-4	2,4,5-Trichlorophenol	1.5	U	108-60-1	bis(2-chloroisopropyl)ether	0.037	U
88-06-2	2,4,6-Trichlorophenol	2.7	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.10	U
120-83-2	2,4-Dichlorophenol	0.18	U	85-68-7	Butylbenzylphthalate	0.045	U
105-67-9	2,4-Dimethylphenol	0.16	U	86-74-8	Carbazole	0.033	U
51-28-5	2,4-Dinitrophenol	0.76	U	**218-01-9**	**Chrysene**	**0.023**	**0.93**
121-14-2	2,4-Dinitrotoluene	0.042	U	84-74-2	Di-n-butylphthalate	0.025	U
606-20-2	2,6-Dinitrotoluene	0.046	U	117-84-0	Di-n-octylphthalate	0.027	U
91-58-7	2-Chloronaphthalene	0.031	U	53-70-3	Dibenzo[a,h]anthracene	0.039	U
95-57-8	2-Chlorophenol	0.23	U	132-64-9	Dibenzofuran	0.14	U
91-57-6	**2-Methylnaphthalene**	**0.14**	**1.8**	84-66-2	Diethylphthalate	0.031	U
95-48-7	2-Methylphenol	0.53	U	131-11-3	Dimethylphthalate	0.025	U
88-74-4	2-Nitroaniline	0.079	U	**206-44-0**	**Fluoranthene**	**0.032**	**0.69**
88-75-5	2-Nitrophenol	0.13	U	**86-73-7**	**Fluorene**	**0.028**	**2.7**
106-44-5	3&4-Methylphenol	0.60	U	118-74-1	Hexachlorobenzene	0.052	U
91-94-1	3,3'-Dichlorobenzidine	0.25	U	87-68-3	Hexachlorobutadiene	0.048	U
99-09-2	3-Nitroaniline	0.47	U	77-47-4	Hexachlorocyclopentadiene	0.30	U
534-52-1	4,6-Dinitro-2-methylphenol	0.21	U	67-72-1	Hexachloroethane	0.084	U
101-55-3	4-Bromophenyl-phenylether	0.043	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.015**	**0.21**
59-50-7	4-Chloro-3-methylphenol	0.29	U	78-59-1	Isophorone	0.035	U
106-47-8	4-Chloroaniline	0.87	U	621-64-7	N-Nitroso-di-n-propylamine	0.054	U
7005-72-3	4-Chlorophenyl-phenylether	0.052	U	62-75-9	N-Nitrosodimethylamine	1.3	U
100-01-6	4-Nitroaniline	0.28	U	86-30-6	n-Nitrosodiphenylamine	0.054	U
100-02-7	4-Nitrophenol	0.20	U	**91-20-3**	**Naphthalene**	**0.026**	**2.2**
83-32-9	Acenaphthene	0.047	U	98-95-3	Nitrobenzene	0.045	U
208-96-8	Acenaphthylene	0.026	U	87-86-5	Pentachlorophenol	0.14	U
120-12-7	**Anthracene**	**0.029**	**1.2**	**85-01-8**	**Phenanthrene**	**0.026**	**3.0**
92-87-5	Benzidine	0.25	U	108-95-2	Phenol	0.17	U
56-55-3	**Benzo[a]anthracene**	**0.020**	**0.53**	**129-00-0**	**Pyrene**	**0.026**	**1.8**
50-32-8	**Benzo[a]pyrene**	**0.026**	**0.57**				

Worksheet #: 18319

Total Target Concentration 16.66

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-003
Client Id: PCSB-53(16.5')
Data File: 6M03636.D
Analysis Date: 08/09/05 17:35
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 73

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.017	U	205-99-2	Benzo[b]fluoranthene	0.023	U
95-50-1	1,2-Dichlorobenzene	0.020	U	191-24-2	Benzo[g,h,i]perylene	0.017	U
122-66-7	1,2-Diphenylhydrazine	0.0082	U	207-08-9	Benzo[k]fluoranthene	0.021	U
541-73-1	1,3-Dichlorobenzene	0.018	U	111-91-1	bis(2-Chloroethoxy)methan	0.013	U
106-46-7	1,4-Dichlorobenzene	0.014	U	111-44-4	bis(2-Chloroethyl)ether	0.018	U
95-95-4	2,4,5-Trichlorophenol	0.062	U	108-60-1	bis(2-chloroisopropyl)ether	0.013	U
88-06-2	2,4,6-Trichlorophenol	0.078	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.012	U
120-83-2	2,4-Dichlorophenol	0.056	U	85-68-7	Butylbenzylphthalate	0.019	U
105-67-9	2,4-Dimethylphenol	0.053	U	86-74-8	Carbazole	0.016	U
51-28-5	2,4-Dinitrophenol	0.045	U	218-01-9	Chrysene	0.0085	U
121-14-2	2,4-Dinitrotoluene	0.023	U	84-74-2	Di-n-butylphthalate	0.010	U
606-20-2	2,6-Dinitrotoluene	0.015	U	117-84-0	Di-n-octylphthalate	0.011	U
91-58-7	2-Chloronaphthalene	0.019	U	53-70-3	Dibenzo[a,h]anthracene	0.023	U
95-57-8	2-Chlorophenol	0.031	U	132-64-9	Dibenzofuran	0.079	U
91-57-6	2-Methylnaphthalene	0.047	U	84-66-2	Diethylphthalate	0.011	U
95-48-7	2-Methylphenol	0.10	U	131-11-3	Dimethylphthalate	0.023	U
88-74-4	2-Nitroaniline	0.069	U	206-44-0	Fluoranthene	0.017	U
88-75-5	2-Nitrophenol	0.061	U	86-73-7	Fluorene	0.0097	U
106-44-5	3&4-Methylphenol	0.12	U	118-74-1	Hexachlorobenzene	0.026	U
91-94-1	3,3'-Dichlorobenzidine	0.19	U	87-68-3	Hexachlorobutadiene	0.016	U
99-09-2	3-Nitroaniline	0.12	U	77-47-4	Hexachlorocyclopentadiene	0.28	U
534-52-1	4,6-Dinitro-2-methylphenol	0.057	U	67-72-1	Hexachloroethane	0.023	U
101-55-3	4-Bromophenyl-phenylether	0.022	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.033	U
59-50-7	4-Chloro-3-methylphenol	0.091	U	78-59-1	Isophorone	0.011	U
106-47-8	4-Chloroaniline	0.32	U	621-64-7	N-Nitroso-di-n-propylamine	0.025	U
7005-72-3	4-Chlorophenyl-phenylether	0.018	U	62-75-9	N-Nitrosodimethylamine	0.29	U
100-01-6	4-Nitroaniline	0.11	U	86-30-6	n-Nitrosodiphenylamine	0.017	U
100-02-7	4-Nitrophenol	0.052	U	91-20-3	Naphthalene	0.0087	U
83-32-9	Acenaphthene	0.016	U	98-95-3	Nitrobenzene	0.038	U
208-96-8	Acenaphthylene	0.0091	U	87-86-5	Pentachlorophenol	0.044	U
120-12-7	Anthracene	0.012	U	85-01-8	Phenanthrene	0.011	U
92-87-5	Benzidine	0.027	U	108-95-2	Phenol	0.045	U
56-55-3	Benzo[a]anthracene	0.019	U	129-00-0	Pyrene	0.0078	U
50-32-8	**Benzo[a]pyrene**	**0.020**	**0.25**				

Worksheet #: 18319

Total Target Concentration 0.25

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

0825

Sample Number: AC18873-005(3X)
Client Id: PCSB-43(0.5')
Data File: 4M05486.D
Analysis Date: 08/10/05 09:45
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 3
Solids: 94

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.029	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.032**	**2.8**
95-50-1	1,2-Dichlorobenzene	0.049	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.020**	**2.1**
122-66-7	1,2-Diphenylhydrazine	0.031	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.035**	**0.86**
541-73-1	1,3-Dichlorobenzene	0.045	U	111-91-1	bis(2-Chloroethoxy)methan	0.024	U
106-46-7	1,4-Dichlorobenzene	0.054	U	111-44-4	bis(2-Chloroethyl)ether	0.056	U
95-95-4	2,4,5-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.035	U
88-06-2	2,4,6-Trichlorophenol	2.6	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.096	U
120-83-2	2,4-Dichlorophenol	0.17	U	85-68-7	Butylbenzylphthalate	0.043	U
105-67-9	2,4-Dimethylphenol	0.15	U	86-74-8	Carbazole	0.032	U
51-28-5	2,4-Dinitrophenol	0.72	U	**218-01-9**	**Chrysene**	**0.022**	**1.9**
121-14-2	2,4-Dinitrotoluene	0.040	U	84-74-2	Di-n-butylphthalate	0.024	U
606-20-2	2,6-Dinitrotoluene	0.044	U	117-84-0	Di-n-octylphthalate	0.025	U
91-58-7	2-Chloronaphthalene	0.029	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.037**	**0.56**
95-57-8	2-Chlorophenol	0.22	U	**132-64-9**	**Dibenzofuran**	**0.14**	**0.28**
91-57-6	**2-Methylnaphthalene**	**0.14**	**1.4**	84-66-2	Diethylphthalate	0.029	U
95-48-7	2-Methylphenol	0.51	U	131-11-3	Dimethylphthalate	0.024	U
88-74-4	2-Nitroaniline	0.075	U	**206-44-0**	**Fluoranthene**	**0.031**	**3.3**
88-75-5	2-Nitrophenol	0.12	U	**86-73-7**	**Fluorene**	**0.027**	**0.16**
106-44-5	3&4-Methylphenol	0.56	U	118-74-1	Hexachlorobenzene	0.049	U
91-94-1	3,3'-Dichlorobenzidine	0.23	U	87-68-3	Hexachlorobutadiene	0.045	U
99-09-2	3-Nitroaniline	0.44	U	77-47-4	Hexachlorocyclopentadiene	0.28	U
534-52-1	4,6-Dinitro-2-methylphenol	0.20	U	67-72-1	Hexachloroethane	0.079	U
101-55-3	4-Bromophenyl-phenylether	0.041	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.015**	**1.6**
59-50-7	4-Chloro-3-methylphenol	0.27	U	78-59-1	Isophorone	0.033	U
106-47-8	4-Chloroaniline	0.82	U	621-64-7	N-Nitroso-di-n-propylamine	0.051	U
7005-72-3	4-Chlorophenyl-phenylether	0.049	U	62-75-9	N-Nitrosodimethylamine	1.3	U
100-01-6	4-Nitroaniline	0.26	U	86-30-6	n-Nitrosodiphenylamine	0.051	U
100-02-7	4-Nitrophenol	0.19	U	**91-20-3**	**Naphthalene**	**0.025**	**0.59**
83-32-9	**Acenaphthene**	**0.044**	**0.13**	98-95-3	Nitrobenzene	0.042	U
208-96-8	Acenaphthylene	0.025	U	87-86-5	Pentachlorophenol	0.13	U
120-12-7	**Anthracene**	**0.028**	**0.48**	**85-01-8**	**Phenanthrene**	**0.025**	**1.8**
92-87-5	Benzidine	0.24	U	108-95-2	Phenol	0.16	U
56-55-3	**Benzo[a]anthracene**	**0.019**	**2.2**	**129-00-0**	**Pyrene**	**0.025**	**2.5**
50-32-8	**Benzo[a]pyrene**	**0.025**	**2.2**				

Worksheet #: 18319

Total Target Concentration 24.86

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-006(3X)
Client Id: PCSB-43(3.5')
Data File: 4M05487.D
Analysis Date: 08/10/05 10:09
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 3
Solids: 84

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.032	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.036**	**3.5**
95-50-1	1,2-Dichlorobenzene	0.054	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.023**	**2.0**
122-66-7	1,2-Diphenylhydrazine	0.034	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.039**	**1.2**
541-73-1	1,3-Dichlorobenzene	0.050	U	111-91-1	bis(2-Chloroethoxy)methan	0.027	U
106-46-7	1,4-Dichlorobenzene	0.061	U	111-44-4	bis(2-Chloroethyl)ether	0.063	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	108-60-1	bis(2-chloroisopropyl)ether	0.039	U
88-06-2	2,4,6-Trichlorophenol	2.9	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.11**	**0.31**
120-83-2	2,4-Dichlorophenol	0.19	U	85-68-7	Butylbenzylphthalate	0.048	U
105-67-9	2,4-Dimethylphenol	0.16	U	86-74-8	Carbazole	0.035	U
51-28-5	2,4-Dinitrophenol	0.81	U	**218-01-9**	**Chrysene**	**0.025**	**3.0**
121-14-2	2,4-Dinitrotoluene	0.044	U	84-74-2	Di-n-butylphthalate	0.027	U
606-20-2	2,6-Dinitrotoluene	0.049	U	117-84-0	Di-n-octylphthalate	0.028	U
91-58-7	2-Chloronaphthalene	0.033	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.042**	**0.71**
95-57-8	2-Chlorophenol	0.24	U	**132-64-9**	**Dibenzofuran**	**0.15**	**2.0**
91-57-6	**2-Methylnaphthalene**	**0.15**	**9.8**	84-66-2	Diethylphthalate	0.033	U
95-48-7	2-Methylphenol	0.57	U	131-11-3	Dimethylphthalate	0.027	U
88-74-4	2-Nitroaniline	0.084	U	**206-44-0**	**Fluoranthene**	**0.034**	**5.0**
88-75-5	2-Nitrophenol	0.14	U	**86-73-7**	**Fluorene**	**0.030**	**3.9**
106-44-5	3&4-Methylphenol	0.63	U	118-74-1	Hexachlorobenzene	0.055	U
91-94-1	3,3'-Dichlorobenzidine	0.26	U	87-68-3	Hexachlorobutadiene	0.051	U
99-09-2	3-Nitroaniline	0.49	U	77-47-4	Hexachlorocyclopentadiene	0.32	U
534-52-1	4,6-Dinitro-2-methylphenol	0.23	U	67-72-1	Hexachloroethane	0.089	U
101-55-3	4-Bromophenyl-phenylether	0.046	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.016**	**1.8**
59-50-7	4-Chloro-3-methylphenol	0.30	U	78-59-1	Isophorone	0.037	U
106-47-8	4-Chloroaniline	0.92	U	621-64-7	N-Nitroso-di-n-propylamine	0.057	U
7005-72-3	4-Chlorophenyl-phenylether	0.055	U	62-75-9	N-Nitrosodimethylamine	1.4	U
100-01-6	4-Nitroaniline	0.29	U	86-30-6	n-Nitrosodiphenylamine	0.057	U
100-02-7	4-Nitrophenol	0.21	U	**91-20-3**	**Naphthalene**	**0.028**	**3.1**
83-32-9	**Acenaphthene**	**0.050**	**3.1**	98-95-3	Nitrobenzene	0.047	U
208-96-8	Acenaphthylene	0.028	U	87-86-5	Pentachlorophenol	0.15	U
120-12-7	**Anthracene**	**0.031**	**1.5**	**85-01-8**	**Phenanthrene**	**0.027**	**6.9**
92-87-5	Benzidine	0.27	U	108-95-2	Phenol	0.18	U
56-55-3	**Benzo[a]anthracene**	**0.021**	**2.9**	**129-00-0**	**Pyrene**	**0.028**	**4.7**
50-32-8	**Benzo[a]pyrene**	**0.027**	**2.8**				

Worksheet #: 18319

Total Target Concentration 58.22

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

0531

Sample Number: AC18873-007
Client Id: PCSB-43(9.5')
Data File: 6M03633.D
Analysis Date: 08/09/05 16:24
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 72

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.017	U	205-99-2	Benzo[b]fluoranthene	0.024	U
95-50-1	1,2-Dichlorobenzene	0.021	U	191-24-2	Benzo[g,h,i]perylene	0.017	U
122-66-7	1,2-Diphenylhydrazine	0.0083	U	207-08-9	Benzo[k]fluoranthene	0.021	U
541-73-1	1,3-Dichlorobenzene	0.018	U	111-91-1	bis(2-Chloroethoxy)methan	0.014	U
106-46-7	1,4-Dichlorobenzene	0.014	U	111-44-4	bis(2-Chloroethyl)ether	0.018	U
95-95-4	2,4,5-Trichlorophenol	0.063	U	108-60-1	bis(2-chloroisopropyl)ether	0.014	U
88-06-2	2,4,6-Trichlorophenol	0.079	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.013**	**0.11**
120-83-2	2,4-Dichlorophenol	0.057	U	85-68-7	Butylbenzylphthalate	0.019	U
105-67-9	2,4-Dimethylphenol	0.054	U	86-74-8	Carbazole	0.016	U
51-28-5	2,4-Dinitrophenol	0.046	U	218-01-9	Chrysene	0.0086	U
121-14-2	2,4-Dinitrotoluene	0.023	U	84-74-2	Di-n-butylphthalate	0.010	U
606-20-2	2,6-Dinitrotoluene	0.016	U	117-84-0	Di-n-octylphthalate	0.011	U
91-58-7	2-Chloronaphthalene	0.020	U	53-70-3	Dibenzo[a,h]anthracene	0.023	U
95-57-8	2-Chlorophenol	0.031	U	132-64-9	Dibenzofuran	0.081	U
91-57-6	2-Methylnaphthalene	0.047	U	84-66-2	Diethylphthalate	0.011	U
95-48-7	2-Methylphenol	0.10	U	131-11-3	Dimethylphthalate	0.023	U
88-74-4	2-Nitroaniline	0.070	U	206-44-0	Fluoranthene	0.017	U
88-75-5	2-Nitrophenol	0.062	U	86-73-7	Fluorene	0.0099	U
106-44-5	3&4-Methylphenol	0.13	U	118-74-1	Hexachlorobenzene	0.026	U
91-94-1	3,3'-Dichlorobenzidine	0.20	U	87-68-3	Hexachlorobutadiene	0.016	U
99-09-2	3-Nitroaniline	0.13	U	77-47-4	Hexachlorocyclopentadiene	0.29	U
534-52-1	4,6-Dinitro-2-methylphenol	0.057	U	67-72-1	Hexachloroethane	0.024	U
101-55-3	4-Bromophenyl-phenylether	0.023	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.033	U
59-50-7	4-Chloro-3-methylphenol	0.092	U	78-59-1	Isophorone	0.011	U
106-47-8	4-Chloroaniline	0.32	U	621-64-7	N-Nitroso-di-n-propylamine	0.026	U
7005-72-3	4-Chlorophenyl-phenylether	0.018	U	62-75-9	N-Nitrosodimethylamine	0.30	U
100-01-6	4-Nitroaniline	0.11	U	86-30-6	n-Nitrosodiphenylamine	0.017	U
100-02-7	4-Nitrophenol	0.053	U	91-20-3	Naphthalene	0.0088	U
83-32-9	Acenaphthene	0.017	U	98-95-3	Nitrobenzene	0.038	U
208-96-8	Acenaphthylene	0.0092	U	87-86-5	Pentachlorophenol	0.044	U
120-12-7	Anthracene	0.012	U	85-01-8	Phenanthrene	0.011	U
92-87-5	Benzidine	0.027	U	108-95-2	Phenol	0.046	U
56-55-3	Benzo[a]anthracene	0.019	U	129-00-0	Pyrene	0.0079	U
50-32-8	**Benzo[a]pyrene**	**0.021**	**0.37**				

Worksheet #: 18319

Total Target Concentration 0.48

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-008
Client Id: PCSB-42(0.5')
Data File: 6M03634.D
Analysis Date: 08/09/05 16:48
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 97

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.013	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.017**	**1.8**
95-50-1	1,2-Dichlorobenzene	0.015	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.013**	**1.1**
122-66-7	1,2-Diphenylhydrazine	0.0062	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.016**	**0.50**
541-73-1	1,3-Dichlorobenzene	0.013	U	111-91-1	bis(2-Chloroethoxy)methan	0.010	U
106-46-7	1,4-Dichlorobenzene	0.011	U	111-44-4	bis(2-Chloroethyl)ether	0.013	U
95-95-4	2,4,5-Trichlorophenol	0.047	U	108-60-1	bis(2-chloroisopropyl)ether	0.010	U
88-06-2	2,4,6-Trichlorophenol	0.059	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.0093**	**0.17**
120-83-2	2,4-Dichlorophenol	0.042	U	85-68-7	Butylbenzylphthalate	0.014	U
105-67-9	2,4-Dimethylphenol	0.040	U	**86-74-8**	**Carbazole**	**0.012**	**0.081**
51-28-5	2,4-Dinitrophenol	0.034	U	**218-01-9**	**Chrysene**	**0.0064**	**1.3**
121-14-2	2,4-Dinitrotoluene	0.017	U	84-74-2	Di-n-butylphthalate	0.0077	U
606-20-2	2,6-Dinitrotoluene	0.012	U	117-84-0	Di-n-octylphthalate	0.0081	U
91-58-7	2-Chloronaphthalene	0.015	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.017**	**0.30**
95-57-8	2-Chlorophenol	0.023	U	**132-64-9**	**Dibenzofuran**	**0.060**	**0.13**
91-57-6	**2-Methylnaphthalene**	**0.035**	**0.11**	84-66-2	Diethylphthalate	0.0082	U
95-48-7	2-Methylphenol	0.077	U	131-11-3	Dimethylphthalate	0.017	U
88-74-4	2-Nitroaniline	0.052	U	**206-44-0**	**Fluoranthene**	**0.012**	**2.7**
88-75-5	2-Nitrophenol	0.046	U	**86-73-7**	**Fluorene**	**0.0073**	**0.18**
106-44-5	3&4-Methylphenol	0.094	U	118-74-1	Hexachlorobenzene	0.019	U
91-94-1	3,3'-Dichlorobenzidine	0.14	U	87-68-3	Hexachlorobutadiene	0.012	U
99-09-2	3-Nitroaniline	0.093	U	77-47-4	Hexachlorocyclopentadiene	0.21	U
534-52-1	4,6-Dinitro-2-methylphenol	0.043	U	67-72-1	Hexachloroethane	0.018	U
101-55-3	4-Bromophenyl-phenylether	0.017	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.025**	**0.87**
59-50-7	4-Chloro-3-methylphenol	0.068	U	78-59-1	Isophorone	0.0079	U
106-47-8	4-Chloroaniline	0.24	U	621-64-7	N-Nitroso-di-n-propylamine	0.019	U
7005-72-3	4-Chlorophenyl-phenylether	0.013	U	62-75-9	N-Nitrosodimethylamine	0.22	U
100-01-6	4-Nitroaniline	0.084	U	86-30-6	n-Nitrosodiphenylamine	0.013	U
100-02-7	4-Nitrophenol	0.039	U	**91-20-3**	**Naphthalene**	**0.0065**	**0.080**
83-32-9	Acenaphthene	0.012	U	98-95-3	Nitrobenzene	0.029	U
208-96-8	**Acenaphthylene**	**0.0069**	**0.17**	87-86-5	Pentachlorophenol	0.033	U
120-12-7	**Anthracene**	**0.0087**	**0.40**	**85-01-8**	**Phenanthrene**	**0.0079**	**1.9**
92-87-5	Benzidine	0.020	U	108-95-2	Phenol	0.034	U
56-55-3	**Benzo[a]anthracene**	**0.014**	**1.2**	**129-00-0**	**Pyrene**	**0.0059**	**2.6**
50-32-8	**Benzo[a]pyrene**	**0.015**	**1.3**				

Worksheet #: 18319

Total Target Concentration 16.891

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-009
Client Id: PCSB-242(0.5')
Data File: 6M03635.D
Analysis Date: 08/09/05 17:12
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 95

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.013	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.018**	**0.36**
95-50-1	1,2-Dichlorobenzene	0.016	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.013**	**0.20**
122-66-7	1,2-Diphenylhydrazine	0.0063	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.016**	**0.10**
541-73-1	1,3-Dichlorobenzene	0.014	U	111-91-1	bis(2-Chloroethoxy)methan	0.010	U
106-46-7	1,4-Dichlorobenzene	0.011	U	111-44-4	bis(2-Chloroethyl)ether	0.014	U
95-95-4	2,4,5-Trichlorophenol	0.048	U	108-60-1	bis(2-chloroisopropyl)ether	0.010	U
88-06-2	2,4,6-Trichlorophenol	0.060	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.0095**	**0.22**
120-83-2	2,4-Dichlorophenol	0.043	U	85-68-7	Butylbenzylphthalate	0.014	U
105-67-9	2,4-Dimethylphenol	0.041	U	86-74-8	Carbazole	0.012	U
51-28-5	2,4-Dinitrophenol	0.034	U	**218-01-9**	**Chrysene**	**0.0065**	**0.27**
121-14-2	2,4-Dinitrotoluene	0.018	U	84-74-2	Di-n-butylphthalate	0.0079	U
606-20-2	2,6-Dinitrotoluene	0.012	U	117-84-0	Di-n-octylphthalate	0.0083	U
91-58-7	2-Chloronaphthalene	0.015	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.018**	**0.036**
95-57-8	2-Chlorophenol	0.024	U	132-64-9	Dibenzofuran	0.061	U
91-57-6	2-Methylnaphthalene	0.036	U	84-66-2	Diethylphthalate	0.0084	U
95-48-7	2-Methylphenol	0.078	U	131-11-3	Dimethylphthalate	0.018	U
88-74-4	2-Nitroaniline	0.053	U	**206-44-0**	**Fluoranthene**	**0.013**	**0.43**
88-75-5	2-Nitrophenol	0.047	U	86-73-7	Fluorene	0.0075	U
106-44-5	3&4-Methylphenol	0.095	U	118-74-1	Hexachlorobenzene	0.020	U
91-94-1	3,3'-Dichlorobenzidine	0.15	U	87-68-3	Hexachlorobutadiene	0.012	U
99-09-2	3-Nitroaniline	0.095	U	77-47-4	Hexachlorocyclopentadiene	0.22	U
534-52-1	4,6-Dinitro-2-methylphenol	0.043	U	67-72-1	Hexachloroethane	0.018	U
101-55-3	4-Bromophenyl-phenylether	0.017	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.025**	**0.15**
59-50-7	4-Chloro-3-methylphenol	0.070	U	78-59-1	Isophorone	0.0081	U
106-47-8	4-Chloroaniline	0.25	U	621-64-7	N-Nitroso-di-n-propylamine	0.019	U
7005-72-3	4-Chlorophenyl-phenylether	0.014	U	62-75-9	N-Nitrosodimethylamine	0.22	U
100-01-6	4-Nitroaniline	0.085	U	86-30-6	n-Nitrosodiphenylamine	0.013	U
100-02-7	4-Nitrophenol	0.040	U	91-20-3	Naphthalene	0.0067	U
83-32-9	Acenaphthene	0.013	U	98-95-3	Nitrobenzene	0.029	U
208-96-8	**Acenaphthylene**	**0.0070**	**0.052**	87-86-5	Pentachlorophenol	0.034	U
120-12-7	**Anthracene**	**0.0088**	**0.052**	**85-01-8**	**Phenanthrene**	**0.0081**	**0.22**
92-87-5	Benzidine	0.020	U	108-95-2	Phenol	0.035	U
56-55-3	**Benzo[a]anthracene**	**0.015**	**0.29**	**129-00-0**	**Pyrene**	**0.0060**	**0.41**
50-32-8	**Benzo[a]pyrene**	**0.016**	**0.26**				

Worksheet #: 18319

Total Target Concentration 3.05

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-010(10X)
Client Id: PCSB-42(2.5')
Data File: 4M05492.D
Analysis Date: 08/10/05 12:08
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 10
Solids: 94

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.096	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.11**	**3.9**
95-50-1	1,2-Dichlorobenzene	0.16	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.067**	**2.3**
122-66-7	1,2-Diphenylhydrazine	0.10	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.12**	**1.4**
541-73-1	1,3-Dichlorobenzene	0.15	U	111-91-1	bis(2-Chloroethoxy)methan	0.081	U
106-46-7	1,4-Dichlorobenzene	0.18	U	111-44-4	bis(2-Chloroethyl)ether	0.19	U
95-95-4	2,4,5-Trichlorophenol	4.8	U	108-60-1	bis(2-chloroisopropyl)ether	0.12	U
88-06-2	2,4,6-Trichlorophenol	8.6	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.32	U
120-83-2	2,4-Dichlorophenol	0.57	U	85-68-7	Butylbenzylphthalate	0.14	U
105-67-9	2,4-Dimethylphenol	0.49	U	86-74-8	Carbazole	0.11	U
51-28-5	2,4-Dinitrophenol	2.4	U	**218-01-9**	**Chrysene**	**0.073**	**2.3**
121-14-2	2,4-Dinitrotoluene	0.13	U	84-74-2	Di-n-butylphthalate	0.079	U
606-20-2	2,6-Dinitrotoluene	0.15	U	117-84-0	Di-n-octylphthalate	0.084	U
91-58-7	2-Chloronaphthalene	0.098	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.12**	**0.61**
95-57-8	2-Chlorophenol	0.72	U	**132-64-9**	**Dibenzofuran**	**0.45**	**1.5**
91-57-6	**2-Methylnaphthalene**	**0.46**	**4.1**	84-66-2	Diethylphthalate	0.097	U
95-48-7	2-Methylphenol	1.7	U	131-11-3	Dimethylphthalate	0.080	U
88-74-4	2-Nitroaniline	0.25	U	**206-44-0**	**Fluoranthene**	**0.10**	**3.9**
88-75-5	2-Nitrophenol	0.41	U	**86-73-7**	**Fluorene**	**0.090**	**3.7**
106-44-5	3&4-Methylphenol	1.9	U	118-74-1	Hexachlorobenzene	0.16	U
91-94-1	3,3'-Dichlorobenzidine	0.78	U	87-68-3	Hexachlorobutadiene	0.15	U
99-09-2	3-Nitroaniline	1.5	U	77-47-4	Hexachlorocyclopentadiene	0.94	U
534-52-1	4,6-Dinitro-2-methylphenol	0.67	U	67-72-1	Hexachloroethane	0.26	U
101-55-3	4-Bromophenyl-phenylether	0.14	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.049**	**2.1**
59-50-7	4-Chloro-3-methylphenol	0.90	U	78-59-1	Isophorone	0.11	U
106-47-8	4-Chloroaniline	2.7	U	621-64-7	N-Nitroso-di-n-propylamine	0.17	U
7005-72-3	4-Chlorophenyl-phenylether	0.16	U	62-75-9	N-Nitrosodimethylamine	4.2	U
100-01-6	4-Nitroaniline	0.87	U	86-30-6	n-Nitrosodiphenylamine	0.17	U
100-02-7	4-Nitrophenol	0.63	U	**91-20-3**	**Naphthalene**	**0.083**	**2.6**
83-32-9	**Acenaphthene**	**0.15**	**3.2**	98-95-3	Nitrobenzene	0.14	U
208-96-8	Acenaphthylene	0.082	U	87-86-5	Pentachlorophenol	0.44	U
120-12-7	**Anthracene**	**0.093**	**0.94**	**85-01-8**	**Phenanthrene**	**0.082**	**6.5**
92-87-5	Benzidine	0.80	U	108-95-2	Phenol	0.54	U
56-55-3	**Benzo[a]anthracene**	**0.062**	**1.7**	**129-00-0**	**Pyrene**	**0.082**	**3.0**
50-32-8	**Benzo[a]pyrene**	**0.082**	**2.8**				

Worksheet #: 18319

Total Target Concentration 46.55

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-011(MS:AC1
Client Id: PCSB-42(13')MS
Data File: 5M09963.D
Analysis Date: 08/11/05 11:33
Date Rec/Extracted: 08/02/05-08/10/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 55

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	**1,2,4-Trichlorobenzene**	**0.011**	**5.1**	205-99-2	Benzo[b]fluoranthene	0.017	U
95-50-1	1,2-Dichlorobenzene	0.024	U	191-24-2	Benzo[g,h,i]perylene	0.0087	U
122-66-7	1,2-Diphenylhydrazine	0.020	U	207-08-9	Benzo[k]fluoranthene	0.021	U
541-73-1	1,3-Dichlorobenzene	0.017	U	111-91-1	bis(2-Chloroethoxy)methan	0.014	U
106-46-7	**1,4-Dichlorobenzene**	**0.011**	**4.8**	111-44-4	bis(2-Chloroethyl)ether	0.027	U
95-95-4	2,4,5-Trichlorophenol	0.094	U	108-60-1	bis(2-chloroisopropyl)ether	0.013	U
88-06-2	2,4,6-Trichlorophenol	0.046	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.038	U
120-83-2	2,4-Dichlorophenol	0.081	U	85-68-7	Butylbenzylphthalate	0.016	U
105-67-9	2,4-Dimethylphenol	0.051	U	86-74-8	Carbazole	0.012	U
51-28-5	2,4-Dinitrophenol	0.11	U	218-01-9	Chrysene	0.017	U
121-14-2	**2,4-Dinitrotoluene**	**0.022**	**5.1**	84-74-2	Di-n-butylphthalate	0.012	U
606-20-2	2,6-Dinitrotoluene	0.027	U	117-84-0	Di-n-octylphthalate	0.021	U
91-58-7	2-Chloronaphthalene	0.0069	U	53-70-3	Dibenzo[a,h]anthracene	0.011	U
95-57-8	**2-Chlorophenol**	**0.11**	**8.2**	132-64-9	Dibenzofuran	0.078	U
91-57-6	2-Methylnaphthalene	0.10	U	84-66-2	Diethylphthalate	0.014	U
95-48-7	2-Methylphenol	0.23	U	131-11-3	Dimethylphthalate	0.010	U
88-74-4	2-Nitroaniline	0.079	U	206-44-0	Fluoranthene	0.010	U
88-75-5	2-Nitrophenol	0.075	U	86-73-7	Fluorene	0.014	U
106-44-5	3&4-Methylphenol	0.22	U	118-74-1	Hexachlorobenzene	0.025	U
91-94-1	3,3'-Dichlorobenzidine	0.11	U	87-68-3	Hexachlorobutadiene	0.015	U
99-09-2	3-Nitroaniline	0.15	U	77-47-4	Hexachlorocyclopentadiene	0.16	U
534-52-1	4,6-Dinitro-2-methylphenol	0.12	U	67-72-1	Hexachloroethane	0.021	U
101-55-3	4-Bromophenyl-phenylether	0.025	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.010	U
59-50-7	**4-Chloro-3-methylphenol**	**0.12**	**9.6**	78-59-1	Isophorone	0.32	U
106-47-8	4-Chloroaniline	0.41	U	**621-64-7**	**N-Nitroso-di-n-propylami**	**0.019**	**4.3**
7005-72-3	4-Chlorophenyl-phenylether	0.017	U	62-75-9	N-Nitrosodimethylamine	0.67	U
100-01-6	4-Nitroaniline	0.090	U	86-30-6	n-Nitrosodiphenylamine	0.017	U
100-02-7	**4-Nitrophenol**	**0.086**	**9.3**	91-20-3	Naphthalene	0.0059	U
83-32-9	**Acenaphthene**	**0.010**	**5.2**	98-95-3	Nitrobenzene	0.017	U
208-96-8	Acenaphthylene	0.0092	U	**87-86-5**	**Pentachlorophenol**	**0.059**	**11**
120-12-7	Anthracene	0.012	U	85-01-8	Phenanthrene	0.013	U
92-87-5	Benzidine	0.63	U	**108-95-2**	**Phenol**	**0.10**	**8.3**
56-55-3	Benzo[a]anthracene	0.0085	U	**129-00-0**	**Pyrene**	**0.014**	**5.6**
50-32-8	**Benzo[a]pyrene**	**0.010**	**0.072**				

Worksheet #: 18319

Total Target Concentration 76.572

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-012
Client Id: PCSB-42(13')
Data File: 5M09971.D
Analysis Date: 08/11/05 14:26
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 53

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.011	U	205-99-2	Benzo[b]fluoranthene	0.017	U
95-50-1	1,2-Dichlorobenzene	0.025	U	191-24-2	Benzo[g,h,i]perylene	0.0090	U
122-66-7	1,2-Diphenylhydrazine	0.021	U	207-08-9	Benzo[k]fluoranthene	0.022	U
541-73-1	1,3-Dichlorobenzene	0.018	U	111-91-1	bis(2-Chloroethoxy)methan	0.015	U
106-46-7	1,4-Dichlorobenzene	0.011	U	111-44-4	bis(2-Chloroethyl)ether	0.028	U
95-95-4	2,4,5-Trichlorophenol	0.098	U	108-60-1	bis(2-chloroisopropyl)ether	0.013	U
88-06-2	2,4,6-Trichlorophenol	0.047	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.040**	**0.73**
120-83-2	2,4-Dichlorophenol	0.084	U	85-68-7	Butylbenzylphthalate	0.017	U
105-67-9	2,4-Dimethylphenol	0.053	U	86-74-8	Carbazole	0.012	U
51-28-5	2,4-Dinitrophenol	0.12	U	218-01-9	Chrysene	0.018	U
121-14-2	2,4-Dinitrotoluene	0.022	U	**84-74-2**	**Di-n-butylphthalate**	**0.013**	**0.064**
606-20-2	2,6-Dinitrotoluene	0.028	U	117-84-0	Di-n-octylphthalate	0.021	U
91-58-7	2-Chloronaphthalene	0.0071	U	53-70-3	Dibenzo[a,h]anthracene	0.012	U
95-57-8	2-Chlorophenol	0.12	U	132-64-9	Dibenzofuran	0.081	U
91-57-6	2-Methylnaphthalene	0.11	U	84-66-2	Diethylphthalate	0.015	U
95-48-7	2-Methylphenol	0.23	U	131-11-3	Dimethylphthalate	0.011	U
88-74-4	2-Nitroaniline	0.081	U	206-44-0	Fluoranthene	0.010	U
88-75-5	2-Nitrophenol	0.077	U	86-73-7	Fluorene	0.015	U
106-44-5	3&4-Methylphenol	0.23	U	118-74-1	Hexachlorobenzene	0.025	U
91-94-1	3,3'-Dichlorobenzidine	0.11	U	87-68-3	Hexachlorobutadiene	0.015	U
99-09-2	3-Nitroaniline	0.16	U	77-47-4	Hexachlorocyclopentadiene	0.17	U
534-52-1	4,6-Dinitro-2-methylphenol	0.12	U	67-72-1	Hexachloroethane	0.022	U
101-55-3	4-Bromophenyl-phenylether	0.026	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.011	U
59-50-7	4-Chloro-3-methylphenol	0.13	U	78-59-1	Isophorone	0.34	U
106-47-8	4-Chloroaniline	0.43	U	621-64-7	N-Nitroso-di-n-propylamine	0.020	U
7005-72-3	4-Chlorophenyl-phenylether	0.018	U	62-75-9	N-Nitrosodimethylamine	0.70	U
100-01-6	4-Nitroaniline	0.094	U	86-30-6	n-Nitrosodiphenylamine	0.017	U
100-02-7	4-Nitrophenol	0.089	U	91-20-3	Naphthalene	0.0061	U
83-32-9	Acenaphthene	0.010	U	98-95-3	Nitrobenzene	0.018	U
208-96-8	Acenaphthylene	0.0095	U	87-86-5	Pentachlorophenol	0.061	U
120-12-7	Anthracene	0.012	U	85-01-8	Phenanthrene	0.014	U
92-87-5	Benzidine	0.65	U	108-95-2	Phenol	0.10	U
56-55-3	Benzo[a]anthracene	0.0088	U	129-00-0	Pyrene	0.014	U
50-32-8	**Benzo[a]pyrene**	**0.010**	**0.13**				

Worksheet #: 18319

Total Target Concentration 0.924

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-013(MSD:AC
Client Id: PCSB-42(13')MSD
Data File: 5M09964.D
Analysis Date: 08/11/05 11:54
Date Rec/Extracted: 08/02/05-08/10/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 50

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	**1,2,4-Trichlorobenzene**	**0.012**	**5.5**	205-99-2	Benzo[b]fluoranthene	0.019	U
95-50-1	1,2-Dichlorobenzene	0.027	U	191-24-2	Benzo[g,h,i]perylene	0.0096	U
122-66-7	1,2-Diphenylhydrazine	0.022	U	207-08-9	Benzo[k]fluoranthene	0.023	U
541-73-1	1,3-Dichlorobenzene	0.019	U	111-91-1	bis(2-Chloroethoxy)methan	0.016	U
106-46-7	**1,4-Dichlorobenzene**	**0.012**	**5.5**	111-44-4	bis(2-Chloroethyl)ether	0.030	U
95-95-4	2,4,5-Trichlorophenol	0.10	U	108-60-1	bis(2-chloroisopropyl)ether	0.014	U
88-06-2	2,4,6-Trichlorophenol	0.050	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.042**	**0.11**
120-83-2	2,4-Dichlorophenol	0.089	U	85-68-7	Butylbenzylphthalate	0.018	U
105-67-9	2,4-Dimethylphenol	0.056	U	86-74-8	Carbazole	0.013	U
51-28-5	2,4-Dinitrophenol	0.12	U	218-01-9	Chrysene	0.019	U
121-14-2	**2,4-Dinitrotoluene**	**0.024**	**5.9**	84-74-2	Di-n-butylphthalate	0.013	U
606-20-2	2,6-Dinitrotoluene	0.030	U	117-84-0	Di-n-octylphthalate	0.023	U
91-58-7	2-Chloronaphthalene	0.0076	U	53-70-3	Dibenzo[a,h]anthracene	0.012	U
95-57-8	**2-Chlorophenol**	**0.12**	**10**	132-64-9	Dibenzofuran	0.086	U
91-57-6	2-Methylnaphthalene	0.11	U	84-66-2	Diethylphthalate	0.016	U
95-48-7	2-Methylphenol	0.25	U	131-11-3	Dimethylphthalate	0.011	U
88-74-4	2-Nitroaniline	0.086	U	206-44-0	Fluoranthene	0.011	U
88-75-5	2-Nitrophenol	0.082	U	86-73-7	Fluorene	0.016	U
106-44-5	3&4-Methylphenol	0.25	U	118-74-1	Hexachlorobenzene	0.027	U
91-94-1	3,3'-Dichlorobenzidine	0.12	U	87-68-3	Hexachlorobutadiene	0.016	U
99-09-2	3-Nitroaniline	0.17	U	77-47-4	Hexachlorocyclopentadiene	0.18	U
534-52-1	4,6-Dinitro-2-methylphenol	0.13	U	67-72-1	Hexachloroethane	0.023	U
101-55-3	4-Bromophenyl-phenylether	0.027	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.011	U
59-50-7	**4-Chloro-3-methylphenol**	**0.13**	**10**	78-59-1	Isophorone	0.36	U
106-47-8	4-Chloroaniline	0.45	U	**621-64-7**	**N-Nitroso-di-n-propylami**	**0.021**	**5.2**
7005-72-3	4-Chlorophenyl-phenylether	0.019	U	62-75-9	N-Nitrosodimethylamine	0.74	U
100-01-6	4-Nitroaniline	0.099	U	86-30-6	n-Nitrosodiphenylamine	0.018	U
100-02-7	**4-Nitrophenol**	**0.094**	**11**	91-20-3	Naphthalene	0.0065	U
83-32-9	**Acenaphthene**	**0.011**	**6.2**	98-95-3	Nitrobenzene	0.019	U
208-96-8	Acenaphthylene	0.010	U	**87-86-5**	**Pentachlorophenol**	**0.064**	**13**
120-12-7	Anthracene	0.013	U	85-01-8	Phenanthrene	0.015	U
92-87-5	Benzidine	0.69	U	**108-95-2**	**Phenol**	**0.11**	**10**
56-55-3	Benzo[a]anthracene	0.0093	U	**129-00-0**	**Pyrene**	**0.015**	**5.8**
50-32-8	**Benzo[a]pyrene**	**0.011**	**0.080**				

Worksheet #: 18319

Total Target Concentration 88.29

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-014
Client Id: FB080105
Data File: 5M09844.D
Analysis Date: 08/08/05 13:01
Date Rec/Extracted: 08/02/05-08/07/05

Matrix: Aqueous
Initial Vol: 930ml
Final Vol: 1ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.19	U	205-99-2	Benzo[b]fluoranthene	0.30	U
95-50-1	1,2-Dichlorobenzene	0.43	U	191-24-2	Benzo[g,h,i]perylene	0.15	U
122-66-7	1,2-Diphenylhydrazine	0.35	U	207-08-9	Benzo[k]fluoranthene	0.38	U
541-73-1	1,3-Dichlorobenzene	0.31	U	111-91-1	bis(2-Chloroethoxy)methan	0.25	U
106-46-7	1,4-Dichlorobenzene	0.19	U	111-44-4	bis(2-Chloroethyl)ether	0.48	U
95-95-4	2,4,5-Trichlorophenol	1.7	U	108-60-1	bis(2-chloroisopropyl)ether	0.22	U
88-06-2	2,4,6-Trichlorophenol	0.81	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.68	U
120-83-2	2,4-Dichlorophenol	1.4	U	85-68-7	Butylbenzylphthalate	0.29	U
105-67-9	2,4-Dimethylphenol	0.91	U	86-74-8	Carbazole	0.21	U
51-28-5	2,4-Dinitrophenol	2.0	U	218-01-9	Chrysene	0.31	U
121-14-2	2,4-Dinitrotoluene	0.38	U	84-74-2	Di-n-butylphthalate	0.22	U
606-20-2	2,6-Dinitrotoluene	0.48	U	117-84-0	Di-n-octylphthalate	0.37	U
91-58-7	2-Chloronaphthalene	0.12	U	53-70-3	Dibenzo[a,h]anthracene	0.20	U
95-57-8	2-Chlorophenol	2.0	U	132-64-9	Dibenzofuran	1.4	U
91-57-6	2-Methylnaphthalene	1.8	U	84-66-2	Diethylphthalate	0.25	U
95-48-7	2-Methylphenol	4.0	U	131-11-3	Dimethylphthalate	0.19	U
88-74-4	2-Nitroaniline	1.4	U	206-44-0	Fluoranthene	0.18	U
88-75-5	2-Nitrophenol	1.3	U	86-73-7	Fluorene	0.26	U
106-44-5	3&4-Methylphenol	4.0	U	118-74-1	Hexachlorobenzene	0.44	U
91-94-1	3,3'-Dichlorobenzidine	1.9	U	87-68-3	Hexachlorobutadiene	0.26	U
99-09-2	3-Nitroaniline	2.7	U	77-47-4	Hexachlorocyclopentadiene	2.9	U
534-52-1	4,6-Dinitro-2-methylphenol	2.0	U	67-72-1	Hexachloroethane	0.37	U
101-55-3	4-Bromophenyl-phenylether	0.44	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.18	U
59-50-7	4-Chloro-3-methylphenol	2.2	U	78-59-1	Isophorone	5.7	U
106-47-8	4-Chloroaniline	7.3	U	621-64-7	N-Nitroso-di-n-propylamine	0.34	U
7005-72-3	4-Chlorophenyl-phenylether	0.30	U	62-75-9	N-Nitrosodimethylamine	12	U
100-01-6	4-Nitroaniline	1.6	U	86-30-6	n-Nitrosodiphenylamine	0.29	U
100-02-7	4-Nitrophenol	1.5	U	91-20-3	Naphthalene	0.10	U
83-32-9	Acenaphthene	0.18	U	98-95-3	Nitrobenzene	0.30	U
208-96-8	Acenaphthylene	0.16	U	87-86-5	Pentachlorophenol	1.0	U
120-12-7	Anthracene	0.21	U	85-01-8	Phenanthrene	0.24	U
92-87-5	Benzidine	11	U	108-95-2	Phenol	1.8	U
56-55-3	Benzo[a]anthracene	0.15	U	129-00-0	Pyrene	0.25	U
50-32-8	Benzo[a]pyrene	0.18	U				

Worksheet #: 18319

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-015(3X)
Client Id: PCSB-35(0.5')
Data File: 4M05500.D
Analysis Date: 08/10/05 15:20
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 3
Solids: 96

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.028	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.031**	**0.88**
95-50-1	1,2-Dichlorobenzene	0.048	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.020**	**0.53**
122-66-7	1,2-Diphenylhydrazine	0.030	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.034**	**0.25**
541-73-1	1,3-Dichlorobenzene	0.044	U	111-91-1	bis(2-Chloroethoxy)methan	0.024	U
106-46-7	1,4-Dichlorobenzene	0.053	U	111-44-4	bis(2-Chloroethyl)ether	0.055	U
95-95-4	2,4,5-Trichlorophenol	1.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.034	U
88-06-2	2,4,6-Trichlorophenol	2.5	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.094**	**0.12**
120-83-2	2,4-Dichlorophenol	0.17	U	85-68-7	Butylbenzylphthalate	0.042	U
105-67-9	2,4-Dimethylphenol	0.14	U	86-74-8	Carbazole	0.031	U
51-28-5	2,4-Dinitrophenol	0.71	U	**218-01-9**	**Chrysene**	**0.022**	**0.70**
121-14-2	2,4-Dinitrotoluene	0.039	U	84-74-2	Di-n-butylphthalate	0.023	U
606-20-2	2,6-Dinitrotoluene	0.043	U	117-84-0	Di-n-octylphthalate	0.025	U
91-58-7	2-Chloronaphthalene	0.029	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.036**	**0.17**
95-57-8	2-Chlorophenol	0.21	U	132-64-9	Dibenzofuran	0.13	U
91-57-6	**2-Methylnaphthalene**	**0.13**	**0.11 J**	84-66-2	Diethylphthalate	0.029	U
95-48-7	2-Methylphenol	0.50	U	131-11-3	Dimethylphthalate	0.024	U
88-74-4	2-Nitroaniline	0.073	U	**206-44-0**	**Fluoranthene**	**0.030**	**1.2**
88-75-5	2-Nitrophenol	0.12	U	86-73-7	Fluorene	0.026	U
106-44-5	3&4-Methylphenol	0.55	U	118-74-1	Hexachlorobenzene	0.048	U
91-94-1	3,3'-Dichlorobenzidine	0.23	U	87-68-3	Hexachlorobutadiene	0.044	U
99-09-2	3-Nitroaniline	0.43	U	77-47-4	Hexachlorocyclopentadiene	0.28	U
534-52-1	4,6-Dinitro-2-methylphenol	0.20	U	67-72-1	Hexachloroethane	0.078	U
101-55-3	4-Bromophenyl-phenylether	0.040	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.014**	**0.45**
59-50-7	4-Chloro-3-methylphenol	0.26	U	78-59-1	Isophorone	0.032	U
106-47-8	4-Chloroaniline	0.80	U	621-64-7	N-Nitroso-di-n-propylamine	0.050	U
7005-72-3	4-Chlorophenyl-phenylether	0.048	U	62-75-9	N-Nitrosodimethylamine	1.2	U
100-01-6	4-Nitroaniline	0.26	U	86-30-6	n-Nitrosodiphenylamine	0.050	U
100-02-7	4-Nitrophenol	0.18	U	91-20-3	Naphthalene	0.024	U
83-32-9	Acenaphthene	0.043	U	98-95-3	Nitrobenzene	0.041	U
208-96-8	Acenaphthylene	0.024	U	87-86-5	Pentachlorophenol	0.13	U
120-12-7	Anthracene	0.027	U	**85-01-8**	**Phenanthrene**	**0.024**	**0.54**
92-87-5	Benzidine	0.24	U	108-95-2	Phenol	0.16	U
56-55-3	**Benzo[a]anthracene**	**0.018**	**0.58**	**129-00-0**	**Pyrene**	**0.024**	**0.76**
50-32-8	**Benzo[a]pyrene**	**0.024**	**0.61**				

Worksheet #: 18319

Total Target Concentration 6.9

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

0040

Sample Number: AC18873-016
Client Id: PCSB-35(2.5')
Data File: 4M05454.D
Analysis Date: 08/08/05 18:10
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 77

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.012	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.013**	**0.24**
95-50-1	1,2-Dichlorobenzene	0.020	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0082**	**0.11**
122-66-7	1,2-Diphenylhydrazine	0.013	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.014**	**0.044**
541-73-1	1,3-Dichlorobenzene	0.018	U	111-91-1	bis(2-Chloroethoxy)methan	0.0099	U
106-46-7	1,4-Dichlorobenzene	0.022	U	111-44-4	bis(2-Chloroethyl)ether	0.023	U
95-95-4	2,4,5-Trichlorophenol	0.58	U	108-60-1	bis(2-chloroisopropyl)ether	0.014	U
88-06-2	2,4,6-Trichlorophenol	1.0	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.039	U
120-83-2	2,4-Dichlorophenol	0.070	U	85-68-7	Butylbenzylphthalate	0.017	U
105-67-9	2,4-Dimethylphenol	0.060	U	86-74-8	Carbazole	0.013	U
51-28-5	2,4-Dinitrophenol	0.29	U	**218-01-9**	**Chrysene**	**0.0090**	**0.30**
121-14-2	2,4-Dinitrotoluene	0.016	U	**84-74-2**	**Di-n-butylphthalate**	**0.0097**	**0.18**
606-20-2	2,6-Dinitrotoluene	0.018	U	117-84-0	Di-n-octylphthalate	0.010	U
91-58-7	2-Chloronaphthalene	0.012	U	53-70-3	Dibenzo[a,h]anthracene	0.015	U
95-57-8	2-Chlorophenol	0.088	U	**132-64-9**	**Dibenzofuran**	**0.055**	**0.16**
91-57-6	**2-Methylnaphthalene**	**0.056**	**1.1**	84-66-2	Diethylphthalate	0.012	U
95-48-7	2-Methylphenol	0.21	U	131-11-3	Dimethylphthalate	0.0098	U
88-74-4	2-Nitroaniline	0.030	U	**206-44-0**	**Fluoranthene**	**0.012**	**0.25**
88-75-5	2-Nitrophenol	0.050	U	86-73-7	Fluorene	0.011	U
106-44-5	3&4-Methylphenol	0.23	U	118-74-1	Hexachlorobenzene	0.020	U
91-94-1	3,3'-Dichlorobenzidine	0.095	U	87-68-3	Hexachlorobutadiene	0.018	U
99-09-2	3-Nitroaniline	0.18	U	77-47-4	Hexachlorocyclopentadiene	0.12	U
534-52-1	4,6-Dinitro-2-methylphenol	0.082	U	67-72-1	Hexachloroethane	0.032	U
101-55-3	4-Bromophenyl-phenylether	0.017	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0060**	**0.12**
59-50-7	4-Chloro-3-methylphenol	0.11	U	78-59-1	Isophorone	0.013	U
106-47-8	4-Chloroaniline	0.33	U	621-64-7	N-Nitroso-di-n-propylamine	0.021	U
7005-72-3	4-Chlorophenyl-phenylether	0.020	U	62-75-9	N-Nitrosodimethylamine	0.51	U
100-01-6	4-Nitroaniline	0.11	U	86-30-6	n-Nitrosodiphenylamine	0.021	U
100-02-7	4-Nitrophenol	0.077	U	**91-20-3**	**Naphthalene**	**0.010**	**1.1**
83-32-9	Acenaphthene	0.018	U	98-95-3	Nitrobenzene	0.017	U
208-96-8	Acenaphthylene	0.010	U	87-86-5	Pentachlorophenol	0.053	U
120-12-7	**Anthracene**	**0.011**	**0.35**	**85-01-8**	**Phenanthrene**	**0.010**	**0.53**
92-87-5	Benzidine	0.098	U	108-95-2	Phenol	0.066	U
56-55-3	**Benzo[a]anthracene**	**0.0076**	**0.21**	**129-00-0**	**Pyrene**	**0.010**	**0.38**
50-32-8	**Benzo[a]pyrene**	**0.010**	**0.081**				

Worksheet #: 18319

Total Target Concentration 5.155

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-017
Client Id: PCSB-35(15.5')
Data File: 5M09855.D
Analysis Date: 08/08/05 17:00
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0068	U	205-99-2	Benzo[b]fluoranthene	0.011	U
95-50-1	1,2-Dichlorobenzene	0.016	U	191-24-2	Benzo[g,h,i]perylene	0.0056	U
122-66-7	1,2-Diphenylhydrazine	0.013	U	207-08-9	Benzo[k]fluoranthene	0.014	U
541-73-1	1,3-Dichlorobenzene	0.011	U	111-91-1	bis(2-Chloroethoxy)methan	0.0090	U
106-46-7	1,4-Dichlorobenzene	0.0068	U	111-44-4	bis(2-Chloroethyl)ether	0.017	U
95-95-4	2,4,5-Trichlorophenol	0.060	U	108-60-1	bis(2-chloroisopropyl)ether	0.0080	U
88-06-2	2,4,6-Trichlorophenol	0.029	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.025	U
120-83-2	2,4-Dichlorophenol	0.052	U	85-68-7	Butylbenzylphthalate	0.010	U
105-67-9	2,4-Dimethylphenol	0.033	U	86-74-8	Carbazole	0.0074	U
51-28-5	2,4-Dinitrophenol	0.071	U	218-01-9	Chrysene	0.011	U
121-14-2	2,4-Dinitrotoluene	0.014	U	84-74-2	Di-n-butylphthalate	0.0078	U
606-20-2	2,6-Dinitrotoluene	0.017	U	117-84-0	Di-n-octylphthalate	0.013	U
91-58-7	2-Chloronaphthalene	0.0044	U	53-70-3	Dibenzo[a,h]anthracene	0.0071	U
95-57-8	2-Chlorophenol	0.071	U	132-64-9	Dibenzofuran	0.050	U
91-57-6	2-Methylnaphthalene	0.066	U	84-66-2	Diethylphthalate	0.0091	U
95-48-7	2-Methylphenol	0.14	U	131-11-3	Dimethylphthalate	0.0067	U
88-74-4	2-Nitroaniline	0.050	U	206-44-0	Fluoranthene	0.0064	U
88-75-5	2-Nitrophenol	0.048	U	86-73-7	Fluorene	0.0093	U
106-44-5	3&4-Methylphenol	0.14	U	118-74-1	Hexachlorobenzene	0.016	U
91-94-1	3,3'-Dichlorobenzidine	0.068	U	87-68-3	Hexachlorobutadiene	0.0095	U
99-09-2	3-Nitroaniline	0.098	U	77-47-4	Hexachlorocyclopentadiene	0.10	U
534-52-1	4,6-Dinitro-2-methylphenol	0.074	U	67-72-1	Hexachloroethane	0.013	U
101-55-3	4-Bromophenyl-phenylether	0.016	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0066	U
59-50-7	4-Chloro-3-methylphenol	0.078	U	78-59-1	Isophorone	0.21	U
106-47-8	4-Chloroaniline	0.26	U	621-64-7	N-Nitroso-di-n-propylamine	0.012	U
7005-72-3	4-Chlorophenyl-phenylether	0.011	U	62-75-9	N-Nitrosodimethylamine	0.43	U
100-01-6	4-Nitroaniline	0.058	U	86-30-6	n-Nitrosodiphenylamine	0.011	U
100-02-7	4-Nitrophenol	0.055	U	91-20-3	Naphthalene	0.0038	U
83-32-9	Acenaphthene	0.0064	U	98-95-3	Nitrobenzene	0.011	U
208-96-8	Acenaphthylene	0.0059	U	87-86-5	Pentachlorophenol	0.037	U
120-12-7	Anthracene	0.0077	U	85-01-8	Phenanthrene	0.0086	U
92-87-5	Benzidine	0.40	U	108-95-2	Phenol	0.064	U
56-55-3	Benzo[a]anthracene	0.0054	U	129-00-0	Pyrene	0.0089	U
50-32-8	**Benzo[a]pyrene**	**0.0064**	**0.36**				

Worksheet #: 18319

Total Target Concentration 0.36

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-018(3X)
Client Id: PCSB-52(0.5')
Data File: 4M05488.D
Analysis Date: 08/10/05 10:32
Date Rec/Extracted: 08/02/05-08/08/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 3
Solids: 93

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.029	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.032**	**9.5**
95-50-1	1,2-Dichlorobenzene	0.049	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.020**	**4.1**
122-66-7	1,2-Diphenylhydrazine	0.031	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.035**	**2.0**
541-73-1	1,3-Dichlorobenzene	0.045	U	111-91-1	bis(2-Chloroethoxy)methan	0.025	U
106-46-7	1,4-Dichlorobenzene	0.055	U	111-44-4	bis(2-Chloroethyl)ether	0.057	U
95-95-4	2,4,5-Trichlorophenol	1.5	U	108-60-1	bis(2-chloroisopropyl)ether	0.035	U
88-06-2	2,4,6-Trichlorophenol	2.6	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.097	U
120-83-2	2,4-Dichlorophenol	0.17	U	85-68-7	Butylbenzylphthalate	0.043	U
105-67-9	2,4-Dimethylphenol	0.15	U	**86-74-8**	**Carbazole**	**0.032**	**0.40**
51-28-5	2,4-Dinitrophenol	0.73	U	**218-01-9**	**Chrysene**	**0.022**	**7.3**
121-14-2	2,4-Dinitrotoluene	0.040	U	84-74-2	Di-n-butylphthalate	0.024	U
606-20-2	2,6-Dinitrotoluene	0.044	U	117-84-0	Di-n-octylphthalate	0.025	U
91-58-7	2-Chloronaphthalene	0.030	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.037**	**1.9**
95-57-8	2-Chlorophenol	0.22	U	**132-64-9**	**Dibenzofuran**	**0.14**	**0.27**
91-57-6	**2-Methylnaphthalene**	**0.14**	**0.35**	84-66-2	Diethylphthalate	0.030	U
95-48-7	2-Methylphenol	0.51	U	131-11-3	Dimethylphthalate	0.024	U
88-74-4	2-Nitroaniline	0.076	U	**206-44-0**	**Fluoranthene**	**0.031**	**13**
88-75-5	2-Nitrophenol	0.13	U	**86-73-7**	**Fluorene**	**0.027**	**0.48**
106-44-5	3&4-Methylphenol	0.57	U	118-74-1	Hexachlorobenzene	0.050	U
91-94-1	3,3'-Dichlorobenzidine	0.24	U	87-68-3	Hexachlorobutadiene	0.046	U
99-09-2	3-Nitroaniline	0.45	U	77-47-4	Hexachlorocyclopentadiene	0.29	U
534-52-1	4,6-Dinitro-2-methylphenol	0.20	U	67-72-1	Hexachloroethane	0.080	U
101-55-3	4-Bromophenyl-phenylether	0.041	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.015**	**3.9**
59-50-7	4-Chloro-3-methylphenol	0.27	U	78-59-1	Isophorone	0.033	U
106-47-8	4-Chloroaniline	0.83	U	621-64-7	N-Nitroso-di-n-propylamine	0.052	U
7005-72-3	4-Chlorophenyl-phenylether	0.050	U	62-75-9	N-Nitrosodimethylamine	1.3	U
100-01-6	4-Nitroaniline	0.27	U	86-30-6	n-Nitrosodiphenylamine	0.051	U
100-02-7	4-Nitrophenol	0.19	U	**91-20-3**	**Naphthalene**	**0.025**	**0.22**
83-32-9	**Acenaphthene**	**0.045**	**0.35**	98-95-3	Nitrobenzene	0.043	U
208-96-8	**Acenaphthylene**	**0.025**	**0.21**	87-86-5	Pentachlorophenol	0.13	U
120-12-7	**Anthracene**	**0.028**	**1.7**	**85-01-8**	**Phenanthrene**	**0.025**	**5.6**
92-87-5	Benzidine	0.24	U	108-95-2	Phenol	0.16	U
56-55-3	**Benzo[a]anthracene**	**0.019**	**7.5**	**129-00-0**	**Pyrene**	**0.025**	**11**
50-32-8	**Benzo[a]pyrene**	**0.025**	**6.7**				

Worksheet #: 18319

Total Target Concentration 76.48

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18873-019
Client Id: PCSB-52(5.5')
Data File: 4M05495.D
Analysis Date: 08/10/05 13:20
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 83

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.011	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.012**	**2.2**
95-50-1	1,2-Dichlorobenzene	0.018	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0076**	**0.95**
122-66-7	1,2-Diphenylhydrazine	0.012	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.013**	**0.57**
541-73-1	1,3-Dichlorobenzene	0.017	U	111-91-1	bis(2-Chloroethoxy)methan	0.0092	U
106-46-7	1,4-Dichlorobenzene	0.020	U	111-44-4	bis(2-Chloroethyl)ether	0.021	U
95-95-4	2,4,5-Trichlorophenol	0.54	U	108-60-1	bis(2-chloroisopropyl)ether	0.013	U
88-06-2	2,4,6-Trichlorophenol	0.97	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.036**	**0.18**
120-83-2	2,4-Dichlorophenol	0.065	U	85-68-7	Butylbenzylphthalate	0.016	U
105-67-9	2,4-Dimethylphenol	0.055	U	**86-74-8**	**Carbazole**	**0.012**	**0.14**
51-28-5	2,4-Dinitrophenol	0.27	U	**218-01-9**	**Chrysene**	**0.0083**	**1.6**
121-14-2	2,4-Dinitrotoluene	0.015	U	**84-74-2**	**Di-n-butylphthalate**	**0.0090**	**0.041 B**
606-20-2	2,6-Dinitrotoluene	0.017	U	117-84-0	Di-n-octylphthalate	0.0095	U
91-58-7	2-Chloronaphthalene	0.011	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.014**	**0.37**
95-57-8	2-Chlorophenol	0.082	U	**132-64-9**	**Dibenzofuran**	**0.051**	**0.20**
91-57-6	**2-Methylnaphthalene**	**0.052**	**0.18**	84-66-2	Diethylphthalate	0.011	U
95-48-7	2-Methylphenol	0.19	U	131-11-3	Dimethylphthalate	0.0091	U
88-74-4	2-Nitroaniline	0.028	U	**206-44-0**	**Fluoranthene**	**0.012**	**2.5**
88-75-5	2-Nitrophenol	0.047	U	**86-73-7**	**Fluorene**	**0.010**	**0.19**
106-44-5	3&4-Methylphenol	0.21	U	118-74-1	Hexachlorobenzene	0.019	U
91-94-1	3,3'-Dichlorobenzidine	0.088	U	87-68-3	Hexachlorobutadiene	0.017	U
99-09-2	3-Nitroaniline	0.17	U	77-47-4	Hexachlorocyclopentadiene	0.11	U
534-52-1	4,6-Dinitro-2-methylphenol	0.076	U	67-72-1	Hexachloroethane	0.030	U
101-55-3	4-Bromophenyl-phenylether	0.015	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0055**	**0.84**
59-50-7	4-Chloro-3-methylphenol	0.10	U	78-59-1	Isophorone	0.012	U
106-47-8	4-Chloroaniline	0.31	U	621-64-7	N-Nitroso-di-n-propylamine	0.019	U
7005-72-3	4-Chlorophenyl-phenylether	0.019	U	62-75-9	N-Nitrosodimethylamine	0.47	U
100-01-6	4-Nitroaniline	0.099	U	86-30-6	n-Nitrosodiphenylamine	0.019	U
100-02-7	4-Nitrophenol	0.071	U	**91-20-3**	**Naphthalene**	**0.0094**	**0.29**
83-32-9	**Acenaphthene**	**0.017**	**0.19**	98-95-3	Nitrobenzene	0.016	U
208-96-8	**Acenaphthylene**	**0.0093**	**0.060**	87-86-5	Pentachlorophenol	0.050	U
120-12-7	**Anthracene**	**0.011**	**0.47**	**85-01-8**	**Phenanthrene**	**0.0092**	**1.4**
92-87-5	Benzidine	0.091	U	108-95-2	Phenol	0.061	U
56-55-3	**Benzo[a]anthracene**	**0.0070**	**1.3**	**129-00-0**	**Pyrene**	**0.0093**	**2.0**
50-32-8	**Benzo[a]pyrene**	**0.0093**	**1.4**				

Worksheet #: 18319

Total Target Concentration 17.071

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS SEMIVOLATILE REPORT

8447

Sample Number: AC18873-020
Client Id: PCSB-52(15.5')
Data File: 6M03644.D
Analysis Date: 08/09/05 20:45
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 55

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.022	U	205-99-2	Benzo[b]fluoranthene	0.031	U
95-50-1	1,2-Dichlorobenzene	0.027	U	191-24-2	Benzo[g,h,i]perylene	0.022	U
122-66-7	1,2-Diphenylhydrazine	0.011	U	207-08-9	Benzo[k]fluoranthene	0.028	U
541-73-1	1,3-Dichlorobenzene	0.024	U	111-91-1	bis(2-Chloroethoxy)methan	0.018	U
106-46-7	1,4-Dichlorobenzene	0.019	U	111-44-4	bis(2-Chloroethyl)ether	0.024	U
95-95-4	2,4,5-Trichlorophenol	0.082	U	108-60-1	bis(2-chloroisopropyl)ether	0.018	U
88-06-2	2,4,6-Trichlorophenol	0.10	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.016	U
120-83-2	2,4-Dichlorophenol	0.074	U	85-68-7	Butylbenzylphthalate	0.025	U
105-67-9	2,4-Dimethylphenol	0.071	U	86-74-8	Carbazole	0.021	U
51-28-5	2,4-Dinitrophenol	0.060	U	218-01-9	Chrysene	0.011	U
121-14-2	2,4-Dinitrotoluene	0.031	U	**84-74-2**	**Di-n-butylphthalate**	**0.014**	**0.079 B**
606-20-2	2,6-Dinitrotoluene	0.020	U	117-84-0	Di-n-octylphthalate	0.014	U
91-58-7	2-Chloronaphthalene	0.026	U	53-70-3	Dibenzo[a,h]anthracene	0.031	U
95-57-8	2-Chlorophenol	0.041	U	132-64-9	Dibenzofuran	0.11	U
91-57-6	2-Methylnaphthalene	0.062	U	84-66-2	Diethylphthalate	0.014	U
95-48-7	2-Methylphenol	0.14	U	131-11-3	Dimethylphthalate	0.031	U
88-74-4	2-Nitroaniline	0.092	U	206-44-0	Fluoranthene	0.022	U
88-75-5	2-Nitrophenol	0.081	U	86-73-7	Fluorene	0.013	U
106-44-5	3&4-Methylphenol	0.16	U	118-74-1	Hexachlorobenzene	0.034	U
91-94-1	3,3'-Dichlorobenzidine	0.26	U	87-68-3	Hexachlorobutadiene	0.021	U
99-09-2	3-Nitroaniline	0.16	U	77-47-4	Hexachlorocyclopentadiene	0.38	U
534-52-1	4,6-Dinitro-2-methylphenol	0.075	U	67-72-1	Hexachloroethane	0.031	U
101-55-3	4-Bromophenyl-phenylether	0.030	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.044	U
59-50-7	4-Chloro-3-methylphenol	0.12	U	78-59-1	Isophorone	0.014	U
106-47-8	4-Chloroaniline	0.42	U	621-64-7	N-Nitroso-di-n-propylamine	0.034	U
7005-72-3	4-Chlorophenyl-phenylether	0.023	U	62-75-9	N-Nitrosodimethylamine	0.39	U
100-01-6	4-Nitroaniline	0.15	U	86-30-6	n-Nitrosodiphenylamine	0.022	U
100-02-7	4-Nitrophenol	0.069	U	91-20-3	Naphthalene	0.012	U
83-32-9	Acenaphthene	0.022	U	98-95-3	Nitrobenzene	0.050	U
208-96-8	Acenaphthylene	0.012	U	87-86-5	Pentachlorophenol	0.058	U
120-12-7	Anthracene	0.015	U	85-01-8	Phenanthrene	0.014	U
92-87-5	Benzidine	0.035	U	108-95-2	Phenol	0.060	U
56-55-3	Benzo[a]anthracene	0.025	U	129-00-0	Pyrene	0.010	U
50-32-8	Benzo[a]pyrene	0.027	U				

Worksheet #: 18319

Total Target Concentration 0.079

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PCB REPORT

Sample Number: AC18873-005
Client Id: PCSB-43(0.5')
Data File: 2G10655.D
Analysis Date: 08/10/05 09:17
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 94

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.027	U	12672-29-6	Aroclor-1248	0.027	U
11104-28-2	Aroclor-1221	0.027	U	11097-69-1	Aroclor-1254	0.027	U
11141-16-5	Aroclor-1232	0.027	U	**11096-82-5**	**Aroclor-1260**	**0.027**	**0.16**
53469-21-9	Aroclor-1242	0.027	U				

Worksheet #: 18117

Total Target Concentration 0.16

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PCB REPORT

Sample Number: AC18873-008
Client Id: PCSB-42(0.5')
Data File: 2G10656.D
Analysis Date: 08/10/05 09:31
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 97

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.026	U	12672-29-6	Aroclor-1248	0.026	U
11104-28-2	Aroclor-1221	0.026	U	11097-69-1	Aroclor-1254	0.026	U
11141-16-5	Aroclor-1232	0.026	U	**11096-82-5**	**Aroclor-1260**	**0.026**	**0.051**
53469-21-9	Aroclor-1242	0.026	U				

Worksheet #: 18117

Total Target Concentration 0.051

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PCB REPORT

Sample Number: AC18873-009
Client Id: PCSB-242(0.5')
Data File: 2G10657.D
Analysis Date: 08/10/05 09:46
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 95

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.026	U	12672-29-6	Aroclor-1248	0.026	U
11104-28-2	Aroclor-1221	0.026	U	11097-69-1	Aroclor-1254	0.026	U
11141-16-5	Aroclor-1232	0.026	U	11096-82-5	Aroclor-1260	0.026	U
53469-21-9	Aroclor-1242	0.026	U				

Worksheet #: 18117

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PCB REPORT

Sample Number: AC18873-014
Client Id: FB080105
Data File: 2G10585.D
Analysis Date: 08/08/05 09:25
Date Rec/Extracted: 08/02/05-08/05/05

Matrix: Aqueous
Initial Vol: 975ml
Final Vol: 5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.26	U	12672-29-6	Aroclor-1248	0.26	U
11104-28-2	Aroclor-1221	0.26	U	11097-69-1	Aroclor-1254	0.26	U
11141-16-5	Aroclor-1232	0.26	U	11096-82-5	Aroclor-1260	0.26	U
53469-21-9	Aroclor-1242	0.26	U				

Worksheet #: 18117

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PCB REPORT

Sample Number: AC18873-015
Client Id: PCSB-35(0.5')
Data File: 2G10658.D
Analysis Date: 08/10/05 10:00
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 96

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.026	U	12672-29-6	Aroclor-1248	0.026	U
11104-28-2	Aroclor-1221	0.026	U	11097-69-1	Aroclor-1254	0.026	U
11141-16-5	Aroclor-1232	0.026	U	**11096-82-5**	**Aroclor-1260**	**0.026**	**0.066**
53469-21-9	Aroclor-1242	0.026	U				

Worksheet #: 18117

Total Target Concentration 0.066

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PCB REPORT

Sample Number: AC18873-018
Client Id: PCSB-52(0.5')
Data File: 2G10659.D
Analysis Date: 08/10/05 10:15
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 93

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.027	U	12672-29-6	Aroclor-1248	0.027	U
11104-28-2	Aroclor-1221	0.027	U	11097-69-1	Aroclor-1254	0.027	U
11141-16-5	Aroclor-1232	0.027	U	**11096-82-5**	**Aroclor-1260**	**0.027**	**0.12**
53469-21-9	Aroclor-1242	0.027	U				

Worksheet #: 18117

Total Target Concentration 0.12

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18873-005
Client Id: PCSB-43(0.5')
Data File: 3G08517.D
Analysis Date: 08/10/05 08:57
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 94

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0053	U	7421-93-4	Endrin Aldehyde	0.0053	U
319-84-6	alpha-BHC	0.0053	U	53494-70-5	Endrin Ketone	0.0053	U
319-85-7	beta-BHC	0.0053	U	58-89-9	gamma-BHC	0.0053	U
57-74-9	Chlordane	0.011	U	76-44-8	Heptachlor	0.0053	U
319-86-8	delta-BHC	0.0053	U	1024-57-3	Heptachlor Epoxide	0.0053	U
60-57-1	Dieldrin	0.0053	U	72-43-5	Methoxychlor	0.0053	U
959-98-8	Endosulfan I	0.0053	U	72-54-8	p,p'-DDD	0.0053	U
33213-65-9	Endosulfan II	0.0053	U	**72-55-9**	**p,p'-DDE**	**0.0053**	**0.012**
1031-07-8	Endosulfan Sulfate	0.0053	U	50-29-3	p,p'-DDT	0.0053	U
72-20-8	Endrin	0.0053	U	8001-35-2	Toxaphene	0.027	U

Worksheet #: 18123

Total Target Concentration 0.012

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18873-008
Client Id: PCSB-42(0.5')
Data File: 3G08518.D
Analysis Date: 08/10/05 09:14
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 97

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0052	U	7421-93-4	Endrin Aldehyde	0.0052	U
319-84-6	alpha-BHC	0.0052	U	53494-70-5	Endrin Ketone	0.0052	U
319-85-7	beta-BHC	0.0052	U	58-89-9	gamma-BHC	0.0052	U
57-74-9	Chlordane	0.010	U	76-44-8	Heptachlor	0.0052	U
319-86-8	delta-BHC	0.0052	U	1024-57-3	Heptachlor Epoxide	0.0052	U
60-57-1	Dieldrin	0.0052	U	72-43-5	Methoxychlor	0.0052	U
959-98-8	Endosulfan I	0.0052	U	**72-54-8**	**p,p'-DDD**	**0.0052**	**0.0091**
33213-65-9	Endosulfan II	0.0052	U	**72-55-9**	**p,p'-DDE**	**0.0052**	**0.015**
1031-07-8	Endosulfan Sulfate	0.0052	U	50-29-3	p,p'-DDT	0.0052	U
72-20-8	Endrin	0.0052	U	8001-35-2	Toxaphene	0.026	U

Worksheet #: 18123

Total Target Concentration 0.0241

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18873-009
Client Id: PCSB-242(0.5')
Data File: 3G08519.D
Analysis Date: 08/10/05 09:30
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 95

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0053	U	7421-93-4	Endrin Aldehyde	0.0053	U
319-84-6	alpha-BHC	0.0053	U	53494-70-5	Endrin Ketone	0.0053	U
319-85-7	beta-BHC	0.0053	U	58-89-9	gamma-BHC	0.0053	U
57-74-9	Chlordane	0.011	U	76-44-8	Heptachlor	0.0053	U
319-86-8	delta-BHC	0.0053	U	1024-57-3	Heptachlor Epoxide	0.0053	U
60-57-1	Dieldrin	0.0053	U	72-43-5	Methoxychlor	0.0053	U
959-98-8	Endosulfan I	0.0053	U	72-54-8	p,p'-DDD	0.0053	U
33213-65-9	Endosulfan II	0.0053	U	72-55-9	p,p'-DDE	0.0053	U
1031-07-8	Endosulfan Sulfate	0.0053	U	50-29-3	p,p'-DDT	0.0053	U
72-20-8	Endrin	0.0053	U	8001-35-2	Toxaphene	0.026	U

Worksheet #: 18123

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18873-014
Client Id: FB080105
Data File: 5G03489.D
Analysis Date: 08/08/05 13:28
Date Rec/Extracted: 08/02/05-08/05/05

Matrix: Aqueous
Initial Vol: 975ml
Final Vol: 5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.051	U	7421-93-4	Endrin Aldehyde	0.051	U
319-84-6	alpha-BHC	0.051	U	53494-70-5	Endrin Ketone	0.051	U
319-85-7	beta-BHC	0.051	U	58-89-9	gamma-BHC	0.051	U
57-74-9	Chlordane	0.10	U	76-44-8	Heptachlor	0.051	U
319-86-8	delta-BHC	0.051	U	1024-57-3	Heptachlor Epoxide	0.051	U
60-57-1	Dieldrin	0.051	U	72-43-5	Methoxychlor	0.051	U
959-98-8	Endosulfan I	0.051	U	72-54-8	p,p'-DDD	0.051	U
33213-65-9	Endosulfan II	0.051	U	72-55-9	p,p'-DDE	0.051	U
1031-07-8	Endosulfan Sulfate	0.051	U	50-29-3	p,p'-DDT	0.051	U
72-20-8	Endrin	0.051	U	8001-35-2	Toxaphene	0.26	U

Worksheet #: 18123

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18873-015
Client Id: PCSB-35(0.5')
Data File: 3G08520.D
Analysis Date: 08/10/05 09:47
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 96

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0052	U	7421-93-4	Endrin Aldehyde	0.0052	U
319-84-6	alpha-BHC	0.0052	U	53494-70-5	Endrin Ketone	0.0052	U
319-85-7	beta-BHC	0.0052	U	58-89-9	gamma-BHC	0.0052	U
57-74-9	Chlordane	0.010	U	76-44-8	Heptachlor	0.0052	U
319-86-8	delta-BHC	0.0052	U	1024-57-3	Heptachlor Epoxide	0.0052	U
60-57-1	Dieldrin	0.0052	U	72-43-5	Methoxychlor	0.0052	U
959-98-8	Endosulfan I	0.0052	U	**72-54-8**	**p,p'-DDD**	**0.0052**	**0.012**
33213-65-9	Endosulfan II	0.0052	U	**72-55-9**	**p,p'-DDE**	**0.0052**	**0.017**
1031-07-8	Endosulfan Sulfate	0.0052	U	50-29-3	p,p'-DDT	0.0052	U
72-20-8	Endrin	0.0052	U	8001-35-2	Toxaphene	0.026	U

Worksheet #: 18123

Total Target Concentration 0.029

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18873-018
Client Id: PCSB-52(0.5')
Data File: 3G08521.D
Analysis Date: 08/10/05 10:03
Date Rec/Extracted: 08/02/05-08/09/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 93

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0054	U	7421-93-4	Endrin Aldehyde	0.0054	U
319-84-6	alpha-BHC	0.0054	U	53494-70-5	Endrin Ketone	0.0054	U
319-85-7	beta-BHC	0.0054	U	58-89-9	gamma-BHC	0.0054	U
57-74-9	Chlordane	0.011	U	76-44-8	Heptachlor	0.0054	U
319-86-8	delta-BHC	0.0054	U	1024-57-3	Heptachlor Epoxide	0.0054	U
60-57-1	Dieldrin	0.0054	U	72-43-5	Methoxychlor	0.0054	U
959-98-8	Endosulfan I	0.0054	U	72-54-8	p,p'-DDD	0.0054	U
33213-65-9	Endosulfan II	0.0054	U	72-55-9	p,p'-DDE	0.0054	U
1031-07-8	Endosulfan Sulfate	0.0054	U	50-29-3	p,p'-DDT	0.0054	U
72-20-8	Endrin	0.0054	U	8001-35-2	Toxaphene	0.027	U

Worksheet #: 18123

Total Target Concentration 0

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-001	% Solid:	93	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-53(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.2	ND	100	08/10/05	6240	S6240A	20	P	PEICP1
7440-38-2	Arsenic	2.2	22	100	08/10/05	6240	S6240A	20	P	PEICP1
7440-39-3	Barium	11	130	100	08/10/05	6240	S6240A	20	P	PEICP1
7440-41-7	Beryllium	0.65	ND	100	08/10/05	6240	S6240A	20	P	PEICP1
7440-43-9	Cadmium	0.65	ND	100	08/10/05	6240	S6240A	20	P	PEICP1
7440-47-3	Chromium	5.4	25	100	08/10/05	6240	S6240A	20	P	PEICP1
7440-50-8	Copper	5.4	58	100	08/10/05	6240	S6240A	20	P	PEICP1
7439-92-1	Lead	5.4	650	100	08/10/05	6240	S6240A	20	P	PEICP1
7439-97-6	Mercury	0.090	0.28	167	08/10/05	6240	H6240S	23	CV	HGCV1
7440-02-0	Nickel	5.4	22	100	08/10/05	6240	S6240A	20	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/10/05	6240	S6240A	20	P	PEICP1
7440-22-4	Silver	2.7	ND	100	08/10/05	6240	S6240A	20	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/10/05	6240	S6240A	20	P	PEICP1
7440-66-6	Zinc	11	340	100	08/10/05	6240	S6240A	20	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-002	% Solid:	89	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-53(3.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.2	ND	100	08/10/05	6240	S6240A	22	P	PEICP1
7440-38-2	Arsenic	2.2	37	100	08/10/05	6240	S6240A	22	P	PEICP1
7440-39-3	Barium	11	27	100	08/10/05	6240	S6240A	22	P	PEICP1
7440-41-7	Beryllium	0.67	ND	100	08/10/05	6240	S6240A	22	P	PEICP1
7440-43-9	Cadmium	0.67	ND	100	08/10/05	6240	S6240A	22	P	PEICP1
7440-47-3	Chromium	5.6	ND	100	08/10/05	6240	S6240A	22	P	PEICP1
7440-50-8	Copper	5.6	19	100	08/10/05	6240	S6240A	22	P	PEICP1
7439-92-1	Lead	5.6	42	100	08/10/05	6240	S6240A	22	P	PEICP1
7439-97-6	Mercury	0.094	ND	167	08/10/05	6240	H6240S	24	CV	HGCV1
7440-02-0	Nickel	5.6	7.6	100	08/10/05	6240	S6240A	22	P	PEICP1
7782-49-2	Selenium	2.0	ND	100	08/10/05	6240	S6240A	22	P	PEICP1
7440-22-4	Silver	2.8	ND	100	08/10/05	6240	S6240A	22	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/10/05	6240	S6240A	22	P	PEICP1
7440-66-6	Zinc	11	45	100	08/10/05	6240	S6240A	22	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-003	% Solid:	73	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-53(16.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.7	ND	100	08/10/05	6240	S6240A	23	P	PEICP1
7440-38-2	Arsenic	2.7	ND	100	08/10/05	6240	S6240A	23	P	PEICP1
7440-39-3	Barium	14	110	100	08/10/05	6240	S6240A	23	P	PEICP1
7440-41-7	Beryllium	0.82	ND	100	08/10/05	6240	S6240A	23	P	PEICP1
7440-43-9	Cadmium	0.82	ND	100	08/10/05	6240	S6240A	23	P	PEICP1
7440-47-3	Chromium	6.8	20	100	08/10/05	6240	S6240A	23	P	PEICP1
7440-50-8	Copper	6.8	10	100	08/10/05	6240	S6240A	23	P	PEICP1
7439-92-1	Lead	6.8	15	100	08/10/05	6240	S6240A	23	P	PEICP1
7439-97-6	Mercury	0.11	ND	167	08/10/05	6240	H6240S	25	CV	HGCV1
7440-02-0	Nickel	6.8	19	100	08/10/05	6240	S6240A	23	P	PEICP1
7782-49-2	Selenium	2.5	ND	100	08/10/05	6240	S6240A	23	P	PEICP1
7440-22-4	Silver	3.4	ND	100	08/10/05	6240	S6240A	23	P	PEICP1
7440-28-0	Thallium	1.6	ND	100	08/10/05	6240	S6240A	23	P	PEICP1
7440-66-6	Zinc	14	37	100	08/10/05	6240	S6240A	23	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-005	% Solid:	94	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-43(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.1	ND	100	08/10/05	6240	S6240A	24	P	PEICP1
7440-38-2	Arsenic	2.1	57	100	08/10/05	6240	S6240A	24	P	PEICP1
7440-39-3	Barium	11	390	100	08/10/05	6240	S6240A	24	P	PEICP1
7440-41-7	Beryllium	0.64	ND	100	08/10/05	6240	S6240A	24	P	PEICP1
7440-43-9	Cadmium	0.64	1.4	100	08/10/05	6240	S6240A	24	P	PEICP1
7440-47-3	Chromium	5.3	25	100	08/10/05	6240	S6240A	24	P	PEICP1
7440-50-8	Copper	5.3	100	100	08/10/05	6240	S6240A	24	P	PEICP1
7439-92-1	Lead	5.3	1900	100	08/10/05	6240	S6240A	24	P	PEICP1
7439-97-6	Mercury	0.089	0.64	167	08/10/05	6240	H6240S	28	CV	HGCV1
7440-02-0	Nickel	5.3	87	100	08/10/05	6240	S6240A	24	P	PEICP1
7782-49-2	Selenium	1.9	2.1	100	08/10/05	6240	S6240A	24	P	PEICP1
7440-22-4	Silver	2.7	ND	100	08/10/05	6240	S6240A	24	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/10/05	6240	S6240A	24	P	PEICP1
7440-66-6	Zinc	11	1300	100	08/10/05	6240	S6240A	24	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-006	% Solid:	84	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-43(3.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.4	ND	100	08/10/05	6240	S6240A	25	P	PEICP1
7440-38-2	Arsenic	2.4	54	100	08/10/05	6240	S6240A	25	P	PEICP1
7440-39-3	Barium	12	310	100	08/10/05	6240	S6240A	25	P	PEICP1
7440-41-7	Beryllium	0.71	ND	100	08/10/05	6240	S6240A	25	P	PEICP1
7440-43-9	Cadmium	0.71	1.3	100	08/10/05	6240	S6240A	25	P	PEICP1
7440-47-3	Chromium	6.0	21	100	08/10/05	6240	S6240A	25	P	PEICP1
7440-50-8	Copper	6.0	88	100	08/10/05	6240	S6240A	25	P	PEICP1
7439-92-1	Lead	6.0	2600	100	08/10/05	6240	S6240A	25	P	PEICP1
7439-97-6	Mercury	0.099	0.99	167	08/10/05	6240	H6240S	29	CV	HGCV1
7440-02-0	Nickel	6.0	56	100	08/10/05	6240	S6240A	25	P	PEICP1
7782-49-2	Selenium	2.1	2.2	100	08/10/05	6240	S6240A	25	P	PEICP1
7440-22-4	Silver	3.0	ND	100	08/10/05	6240	S6240A	25	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/10/05	6240	S6240A	25	P	PEICP1
7440-66-6	Zinc	12	910	100	08/10/05	6240	S6240A	25	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-007	% Solid:	72	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-43(9.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.8	ND	100	08/10/05	6240	S6240A	26	P	PEICP1
7440-38-2	Arsenic	2.8	3.6	100	08/10/05	6240	S6240A	26	P	PEICP1
7440-39-3	Barium	14	130	100	08/10/05	6240	S6240A	26	P	PEICP1
7440-41-7	Beryllium	0.83	ND	100	08/10/05	6240	S6240A	26	P	PEICP1
7440-43-9	Cadmium	0.83	ND	100	08/10/05	6240	S6240A	26	P	PEICP1
7440-47-3	Chromium	6.9	34	100	08/10/05	6240	S6240A	26	P	PEICP1
7440-50-8	Copper	6.9	9.4	100	08/10/05	6240	S6240A	26	P	PEICP1
7439-92-1	Lead	6.9	17	100	08/10/05	6240	S6240A	26	P	PEICP1
7439-97-6	Mercury	0.12	ND	167	08/10/05	6240	H6240S	30	CV	HGCV1
7440-02-0	Nickel	6.9	26	100	08/10/05	6240	S6240A	26	P	PEICP1
7782-49-2	Selenium	2.5	ND	100	08/10/05	6240	S6240A	26	P	PEICP1
7440-22-4	Silver	3.5	ND	100	08/10/05	6240	S6240A	26	P	PEICP1
7440-28-0	Thallium	1.7	ND	100	08/10/05	6240	S6240A	26	P	PEICP1
7440-66-6	Zinc	14	64	100	08/10/05	6240	S6240A	26	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-008	% Solid:	97	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-42(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.1	ND	100	08/10/05	6240	S6240A	29	P	PEICP1
7440-38-2	Arsenic	2.1	5.2	100	08/10/05	6240	S6240A	29	P	PEICP1
7440-39-3	Barium	10	37	100	08/10/05	6240	S6240A	29	P	PEICP1
7440-41-7	Beryllium	0.62	ND	100	08/10/05	6240	S6240A	29	P	PEICP1
7440-43-9	Cadmium	0.62	ND	100	08/10/05	6240	S6240A	29	P	PEICP1
7440-47-3	Chromium	5.2	16	100	08/10/05	6240	S6240A	29	P	PEICP1
7440-50-8	Copper	5.2	21	100	08/10/05	6240	S6240A	29	P	PEICP1
7439-92-1	Lead	5.2	160	100	08/10/05	6240	S6240A	29	P	PEICP1
7439-97-6	Mercury	0.086	0.15	167	08/10/05	6240	H6240S	31	CV	HGCV1
7440-02-0	Nickel	5.2	16	100	08/10/05	6240	S6240A	29	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/10/05	6240	S6240A	29	P	PEICP1
7440-22-4	Silver	2.6	ND	100	08/10/05	6240	S6240A	29	P	PEICP1
7440-28-0	Thallium	1.2	ND	100	08/10/05	6240	S6240A	29	P	PEICP1
7440-66-6	Zinc	10	85	100	08/10/05	6240	S6240A	29	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-009	% Solid:	95	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-242(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.1	ND	100	08/10/05	6240	S6240A	30	P	PEICP1
7440-38-2	Arsenic	2.1	10	100	08/10/05	6240	S6240A	30	P	PEICP1
7440-39-3	Barium	11	49	100	08/10/05	6240	S6240A	30	P	PEICP1
7440-41-7	Beryllium	0.63	ND	100	08/10/05	6240	S6240A	30	P	PEICP1
7440-43-9	Cadmium	0.63	ND	100	08/10/05	6240	S6240A	30	P	PEICP1
7440-47-3	Chromium	5.3	22	100	08/10/05	6240	S6240A	30	P	PEICP1
7440-50-8	Copper	5.3	25	100	08/10/05	6240	S6240A	30	P	PEICP1
7439-92-1	Lead	5.3	88	100	08/10/05	6240	S6240A	30	P	PEICP1
7439-97-6	Mercury	0.088	0.14	167	08/10/05	6240	H6240S	32	CV	HGCV1
7440-02-0	Nickel	5.3	18	100	08/10/05	6240	S6240A	30	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/10/05	6240	S6240A	30	P	PEICP1
7440-22-4	Silver	2.6	ND	100	08/10/05	6240	S6240A	30	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/10/05	6240	S6240A	30	P	PEICP1
7440-66-6	Zinc	11	95	100	08/10/05	6240	S6240A	30	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-010	% Solid:	94	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-42(2.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.1	4.0	100	08/10/05	6240	S6240A	31	P	PEICP1
7440-38-2	Arsenic	2.1	24	100	08/10/05	6240	S6240A	31	P	PEICP1
7440-39-3	Barium	11	120	100	08/10/05	6240	S6240A	31	P	PEICP1
7440-41-7	Beryllium	0.64	ND	100	08/10/05	6240	S6240A	31	P	PEICP1
7440-43-9	Cadmium	0.64	ND	100	08/10/05	6240	S6240A	31	P	PEICP1
7440-47-3	Chromium	5.3	7.9	100	08/10/05	6240	S6240A	31	P	PEICP1
7440-50-8	Copper	5.3	64	100	08/10/05	6240	S6240A	31	P	PEICP1
7439-92-1	Lead	5.3	2500	100	08/10/05	6240	S6240A	31	P	PEICP1
7439-97-6	Mercury	0.089	0.63	167	08/10/05	6240	H6240S	33	CV	HGCV1
7440-02-0	Nickel	5.3	32	100	08/10/05	6240	S6240A	31	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/10/05	6240	S6240A	31	P	PEICP1
7440-22-4	Silver	2.7	ND	100	08/10/05	6240	S6240A	31	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/10/05	6240	S6240A	31	P	PEICP1
7440-66-6	Zinc	11	530	100	08/10/05	6240	S6240A	31	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-011	% Solid:	55	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-42(13')MS	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	3.6	36	100	08/10/05	6240	S6240B	15	P	PEICP1
7440-38-2	Arsenic	3.6	76	100	08/10/05	6240	S6240B	15	P	PEICP1
7440-39-3	Barium	18	220	100	08/10/05	6240	S6240B	15	P	PEICP1
7440-41-7	Beryllium	1.1	73	100	08/10/05	6240	S6240B	15	P	PEICP1
7440-43-9	Cadmium	1.1	73	100	08/10/05	6240	S6240B	15	P	PEICP1
7440-47-3	Chromium	9.1	120	100	08/10/05	6240	S6240B	15	P	PEICP1
7440-50-8	Copper	9.1	87	100	08/10/05	6240	S6240B	15	P	PEICP1
7439-92-1	Lead	9.1	83	100	08/10/05	6240	S6240B	15	P	PEICP1
7439-97-6	Mercury	0.15	3.3	167	08/12/05	6240	H6240SB	15	CV	HGCV1
7440-02-0	Nickel	9.1	100	100	08/10/05	6240	S6240B	15	P	PEICP1
7782-49-2	Selenium	3.3	73	100	08/10/05	6240	S6240B	15	P	PEICP1
7440-22-4	Silver	4.5	73	100	08/10/05	6240	S6240B	15	P	PEICP1
7440-28-0	Thallium	2.2	73	100	08/10/05	6240	S6240B	15	P	PEICP1
7440-66-6	Zinc	18	140	100	08/10/05	6240	S6240B	15	P	PEICP1

Comments: _____

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Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-012	% Solid:	53	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-42(13')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	3.8	ND	100	08/10/05	6240	S6240B	13	P	PEICP1
7440-38-2	Arsenic	3.8	5.2	100	08/10/05	6240	S6240B	13	P	PEICP1
7440-39-3	Barium	19	140	100	08/10/05	6240	S6240B	13	P	PEICP1
7440-41-7	Beryllium	1.1	ND	100	08/10/05	6240	S6240B	13	P	PEICP1
7440-43-9	Cadmium	1.1	ND	100	08/10/05	6240	S6240B	13	P	PEICP1
7440-47-3	Chromium	9.4	35	100	08/10/05	6240	S6240B	13	P	PEICP1
7440-50-8	Copper	9.4	14	100	08/10/05	6240	S6240B	13	P	PEICP1
7439-92-1	Lead	9.4	ND	100	08/10/05	6240	S6240B	13	P	PEICP1
7439-97-6	Mercury	0.16	ND	167	08/12/05	6240	H6240SB	13	CV	HGCV1
7440-02-0	Nickel	9.4	30	100	08/10/05	6240	S6240B	13	P	PEICP1
7782-49-2	Selenium	3.4	ND	100	08/10/05	6240	S6240B	13	P	PEICP1
7440-22-4	Silver	4.7	ND	100	08/10/05	6240	S6240B	13	P	PEICP1
7440-28-0	Thallium	2.3	ND	100	08/10/05	6240	S6240B	13	P	PEICP1
7440-66-6	Zinc	19	60	100	08/10/05	6240	S6240B	13	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-013	% Solid:	50	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-42(13')MSD	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	4.0	38	100	08/10/05	6240	S6240B	16	P	PEICP1
7440-38-2	Arsenic	4.0	85	100	08/10/05	6240	S6240B	16	P	PEICP1
7440-39-3	Barium	20	250	100	08/10/05	6240	S6240B	16	P	PEICP1
7440-41-7	Beryllium	1.2	82	100	08/10/05	6240	S6240B	16	P	PEICP1
7440-43-9	Cadmium	1.2	82	100	08/10/05	6240	S6240B	16	P	PEICP1
7440-47-3	Chromium	10	130	100	08/10/05	6240	S6240B	16	P	PEICP1
7440-50-8	Copper	10	98	100	08/10/05	6240	S6240B	16	P	PEICP1
7439-92-1	Lead	10	94	100	08/10/05	6240	S6240B	16	P	PEICP1
7439-97-6	Mercury	0.17	3.6	167	08/12/05	6240	H6240SB	16	CV	HGCV1
7440-02-0	Nickel	10	120	100	08/10/05	6240	S6240B	16	P	PEICP1
7782-49-2	Selenium	3.6	82	100	08/10/05	6240	S6240B	16	P	PEICP1
7440-22-4	Silver	5.0	81	100	08/10/05	6240	S6240B	16	P	PEICP1
7440-28-0	Thallium	2.4	80	100	08/10/05	6240	S6240B	16	P	PEICP1
7440-66-6	Zinc	20	160	100	08/10/05	6240	S6240B	16	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-014	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	FB080105	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	20	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7440-38-2	Arsenic	20	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7440-39-3	Barium	100	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7440-41-7	Beryllium	6.0	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7440-43-9	Cadmium	6.0	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7440-47-3	Chromium	50	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7440-50-8	Copper	50	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7439-92-1	Lead	50	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7439-97-6	Mercury	0.50	ND	1	08/10/05	6240	H6240S	34	CV	HGCV1
7440-02-0	Nickel	50	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7782-49-2	Selenium	18	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7440-22-4	Silver	25	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7440-28-0	Thallium	12	ND	1	08/10/05	6240	S6240A	32	P	PEICP1
7440-66-6	Zinc	100	ND	1	08/10/05	6240	S6240A	32	P	PEICP1

Comments: _____

_____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-015	% Solid:	96	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-35(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.1	ND	100	08/10/05	6240	S6240A	33	P	PEICP1
7440-38-2	Arsenic	2.1	13	100	08/10/05	6240	S6240A	33	P	PEICP1
7440-39-3	Barium	10	63	100	08/10/05	6240	S6240A	33	P	PEICP1
7440-41-7	Beryllium	0.62	ND	100	08/10/05	6240	S6240A	33	P	PEICP1
7440-43-9	Cadmium	0.62	0.92	100	08/10/05	6240	S6240A	33	P	PEICP1
7440-47-3	Chromium	5.2	24	100	08/10/05	6240	S6240A	33	P	PEICP1
7440-50-8	Copper	5.2	51	100	08/10/05	6240	S6240A	33	P	PEICP1
7439-92-1	Lead	5.2	130	100	08/10/05	6240	S6240A	33	P	PEICP1
7439-97-6	Mercury	0.087	0.27	167	08/10/05	6240	H6240S	35	CV	HGCV1
7440-02-0	Nickel	5.2	18	100	08/10/05	6240	S6240A	33	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/10/05	6240	S6240A	33	P	PEICP1
7440-22-4	Silver	2.6	ND	100	08/10/05	6240	S6240A	33	P	PEICP1
7440-28-0	Thallium	1.2	ND	100	08/10/05	6240	S6240A	33	P	PEICP1
7440-66-6	Zinc	10	140	100	08/10/05	6240	S6240A	33	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-016	% Solid:	77	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-35(2.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.6	ND	100	08/10/05	6240	S6240A	34	P	PEICP1
7440-38-2	Arsenic	2.6	11	100	08/10/05	6240	S6240A	34	P	PEICP1
7440-39-3	Barium	13	120	100	08/10/05	6240	S6240A	34	P	PEICP1
7440-41-7	Beryllium	0.78	ND	100	08/10/05	6240	S6240A	34	P	PEICP1
7440-43-9	Cadmium	0.78	ND	100	08/10/05	6240	S6240A	34	P	PEICP1
7440-47-3	Chromium	6.5	9.6	100	08/10/05	6240	S6240A	34	P	PEICP1
7440-50-8	Copper	6.5	56	100	08/10/05	6240	S6240A	34	P	PEICP1
7439-92-1	Lead	6.5	190	100	08/10/05	6240	S6240A	34	P	PEICP1
7439-97-6	Mercury	0.11	ND	167	08/10/05	6240	H6240S	36	CV	HGCV1
7440-02-0	Nickel	6.5	130	100	08/10/05	6240	S6240A	34	P	PEICP1
7782-49-2	Selenium	2.3	2.7	100	08/10/05	6240	S6240A	34	P	PEICP1
7440-22-4	Silver	3.2	ND	100	08/10/05	6240	S6240A	34	P	PEICP1
7440-28-0	Thallium	1.6	ND	100	08/10/05	6240	S6240A	34	P	PEICP1
7440-66-6	Zinc	13	290	100	08/10/05	6240	S6240A	34	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-017	% Solid:	86	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-35(15.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.3	ND	100	08/10/05	6240	S6240A	35	P	PEICP1
7440-38-2	Arsenic	2.3	ND	100	08/10/05	6240	S6240A	35	P	PEICP1
7440-39-3	Barium	12	63	100	08/10/05	6240	S6240A	35	P	PEICP1
7440-41-7	Beryllium	0.70	ND	100	08/10/05	6240	S6240A	35	P	PEICP1
7440-43-9	Cadmium	0.70	ND	100	08/10/05	6240	S6240A	35	P	PEICP1
7440-47-3	Chromium	5.8	14	100	08/10/05	6240	S6240A	35	P	PEICP1
7440-50-8	Copper	5.8	9.6	100	08/10/05	6240	S6240A	35	P	PEICP1
7439-92-1	Lead	5.8	40	100	08/10/05	6240	S6240A	35	P	PEICP1
7439-97-6	Mercury	0.097	ND	167	08/10/05	6240	H6240S	37	CV	HGCV1
7440-02-0	Nickel	5.8	13	100	08/10/05	6240	S6240A	35	P	PEICP1
7782-49-2	Selenium	2.1	ND	100	08/10/05	6240	S6240A	35	P	PEICP1
7440-22-4	Silver	2.9	ND	100	08/10/05	6240	S6240A	35	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/10/05	6240	S6240A	35	P	PEICP1
7440-66-6	Zinc	12	28	100	08/10/05	6240	S6240A	35	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-018	% Solid:	93	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-52(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.2	ND	100	08/10/05	6240	S6240A	36	P	PEICP1
7440-38-2	Arsenic	2.2	18	100	08/10/05	6240	S6240A	36	P	PEICP1
7440-39-3	Barium	11	140	100	08/10/05	6240	S6240A	36	P	PEICP1
7440-41-7	Beryllium	0.65	ND	100	08/10/05	6240	S6240A	36	P	PEICP1
7440-43-9	Cadmium	0.65	0.71	100	08/10/05	6240	S6240A	36	P	PEICP1
7440-47-3	Chromium	5.4	39	100	08/10/05	6240	S6240A	36	P	PEICP1
7440-50-8	Copper	5.4	73	100	08/10/05	6240	S6240A	36	P	PEICP1
7439-92-1	Lead	5.4	470	100	08/10/05	6240	S6240A	36	P	PEICP1
7439-97-6	Mercury	0.090	0.69	167	08/10/05	6240	H6240S	40	CV	HGCV1
7440-02-0	Nickel	5.4	23	100	08/10/05	6240	S6240A	36	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/10/05	6240	S6240A	36	P	PEICP1
7440-22-4	Silver	2.7	ND	100	08/10/05	6240	S6240A	36	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/10/05	6240	S6240A	36	P	PEICP1
7440-66-6	Zinc	11	420	100	08/10/05	6240	S6240A	36	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-019	% Solid:	83	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-52(5.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.4	ND	100	08/10/05	6240	S6240A	39	P	PEICP1
7440-38-2	Arsenic	2.4	7.5	100	08/10/05	6240	S6240A	39	P	PEICP1
7440-39-3	Barium	12	160	100	08/10/05	6240	S6240A	39	P	PEICP1
7440-41-7	Beryllium	0.72	1.1	100	08/10/05	6240	S6240A	39	P	PEICP1
7440-43-9	Cadmium	0.72	1.8	100	08/10/05	6240	S6240A	39	P	PEICP1
7440-47-3	Chromium	6.0	63	100	08/10/05	6240	S6240A	39	P	PEICP1
7440-50-8	Copper	6.0	170	100	08/10/05	6240	S6240A	39	P	PEICP1
7439-92-1	Lead	6.0	130	100	08/10/05	6240	S6240A	39	P	PEICP1
7439-97-6	Mercury	0.10	0.21	167	08/10/05	6240	H6240S	41	CV	HGCV1
7440-02-0	Nickel	6.0	32	100	08/10/05	6240	S6240A	39	P	PEICP1
7782-49-2	Selenium	2.2	2.6	100	08/10/05	6240	S6240A	39	P	PEICP1
7440-22-4	Silver	3.0	ND	100	08/10/05	6240	S6240A	39	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/10/05	6240	S6240A	39	P	PEICP1
7440-66-6	Zinc	12	370	100	08/10/05	6240	S6240A	39	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18873-020	% Solid:	55	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-52(15.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	8/3/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	3.6	ND	100	08/10/05	6240	S6240A	40	P	PEICP1
7440-38-2	Arsenic	3.6	ND	100	08/10/05	6240	S6240A	40	P	PEICP1
7440-39-3	Barium	18	110	100	08/10/05	6240	S6240A	40	P	PEICP1
7440-41-7	Beryllium	1.1	ND	100	08/10/05	6240	S6240A	40	P	PEICP1
7440-43-9	Cadmium	1.1	ND	100	08/10/05	6240	S6240A	40	P	PEICP1
7440-47-3	Chromium	9.1	35	100	08/10/05	6240	S6240A	40	P	PEICP1
7440-50-8	Copper	9.1	76	100	08/10/05	6240	S6240A	40	P	PEICP1
7439-92-1	Lead	9.1	18	100	08/10/05	6240	S6240A	40	P	PEICP1
7439-97-6	Mercury	0.15	ND	167	08/10/05	6240	H6240S	42	CV	HGCV1
7440-02-0	Nickel	9.1	25	100	08/10/05	6240	S6240A	40	P	PEICP1
7782-49-2	Selenium	3.3	ND	100	08/10/05	6240	S6240A	40	P	PEICP1
7440-22-4	Silver	4.5	ND	100	08/10/05	6240	S6240A	40	P	PEICP1
7440-28-0	Thallium	2.2	ND	100	08/10/05	6240	S6240A	40	P	PEICP1
7440-66-6	Zinc	18	130	100	08/10/05	6240	S6240A	40	P	PEICP1

Comments: _____

Flag Codes:

U or ND - Indicates Compound was not found above the detection/reporting limit

Veritech Wet Chem Form 1 Summary

Lab #: AC18873-001

Lab #: AC18873-001 | Sample Matrix: Soil/Encore
Sample ID: PCSB-53(0.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	93	Percen		1	8/4/2005

Lab #: AC18873-002 | Sample Matrix: Soil/Encore
Sample ID: PCSB-53(3.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	89	Percen		1	8/4/2005

Lab #: AC18873-003 | Sample Matrix: Soil/Encore
Sample ID: PCSB-53(16.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	73	Percen		1	8/4/2005

Lab #: AC18873-004 | Sample Matrix: Soil/Encore
Sample ID: PCSB-32(0.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	74	Percen		1	8/9/2005

Lab #: AC18873-005 | Sample Matrix: Soil/Encore
Sample ID: PCSB-43(0.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	94	Percen		1	8/4/2005

Lab #: AC18873-006 | Sample Matrix: Soil/Encore
Sample ID: PCSB-43(3.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	84	Percen		1	8/4/2005

Lab #: AC18873-007 | Sample Matrix: Soil/Encore
Sample ID: PCSB-43(9.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	72	Percen		1	8/5/2005

Veritech Wet Chem Form 1 Summary

Lab #: AC18873-008

Lab #:	AC18873-008		Sample Matrix:	Soil/Encore
Sample ID:	PCSB-42(0.5')		Date Received:	8/2/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	97	Percen		1	8/4/2005

Lab #:	AC18873-009		Sample Matrix:	Soil/Encore
Sample ID:	PCSB-242(0.5')		Date Received:	8/2/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	95	Percen		1	8/4/2005

Lab #:	AC18873-010		Sample Matrix:	Soil/Encore
Sample ID:	PCSB-42(2.5')		Date Received:	8/2/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	94	Percen		1	8/4/2005

Lab #:	AC18873-011		Sample Matrix:	Soil/Encore
Sample ID:	PCSB-42(13')MS		Date Received:	8/2/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	55	Percen		1	8/10/2005

Lab #:	AC18873-012		Sample Matrix:	Soil/Encore
Sample ID:	PCSB-42(13')		Date Received:	8/2/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	53	Percen		1	8/4/2005

Lab #:	AC18873-013		Sample Matrix:	Soil/Encore
Sample ID:	PCSB-42(13')MSD		Date Received:	8/2/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	50	Percen		1	8/4/2005

Lab #:	AC18873-015		Sample Matrix:	Soil/Encore
Sample ID:	PCSB-35(0.5')		Date Received:	8/2/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	96	Percen		1	8/4/2005

Veritech Wet Chem Form 1 Summary

Lab #: AC18873-016

Lab #: AC18873-016 | Sample Matrix: Soil/Encore
Sample ID: PCSB-35(2.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	77	Percen		1	8/4/2005

Lab #: AC18873-017 | Sample Matrix: Soil/Encore
Sample ID: PCSB-35(15.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	86	Percen		1	8/4/2005

Lab #: AC18873-018 | Sample Matrix: Soil/Encore
Sample ID: PCSB-52(0.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	93	Percen		1	8/4/2005

Lab #: AC18873-019 | Sample Matrix: Soil/Encore
Sample ID: PCSB-52(5.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	83	Percen		1	8/4/2005

Lab #: AC18873-020 | Sample Matrix: Soil/Encore
Sample ID: PCSB-52(15.5') | Date Received: 8/2/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	55	Percen		1	8/4/2005

Chain of Custody Forms

[redacted] 508021 4 [redacted] 1 OF 2

Veritech, 175 Route 46 West, Fairfield, NJ 07004
A Division of HAMPTON-CLARKE, INC. NJDEPE # 14622

CHAIN OF CUSTODY RECORD

PHONE (800) 426-9992
FAX (973) 439-1458

508021 4

CUSTOMER INFORMATION

CUSTOMER: PSTS
ADDRESS: 87 MT. BLVD. EXT. WARREN, NJ 07059
TELEPHONE: 732-584-0228
FAX: 732-271-4840
PROJECT: FORMER PHILADELPHIA COKE PLANT SITE
PROJECT MANAGER: JOHN PASTORICK
PROJECT LOCATION: PHILADELPHIA
STATE: PA
PO NUMBER/SDG: 2522-712-084

REPORT INFORMATION

SEND REPORT TO: PSTS (JOHN PASTORICK)

SEND INVOICE TO: PSTS (JOHN PASTORICK)

PROJECT INFORMATION

TURNAROUND (CONFIRM RUSH TAT'S WITH LAB)
- ☑ STANDARD (2 weeks)
- ☐ RUSH (please check below)
  - ☐ 24 HOURS (100%)
  - ☐ 48 HOURS (75%)
  - ☐ 72 HOURS (50%)
  - ☐ 1 WEEK (25%)
  - ☐ 10 DAYS (10%)

DELIVERABLES (PLEASE CHECK BOX)
- ☐ DATA SUMMARY
- ☑ FULL/CAT-B (PA)
- ☐ WASTE
- ☐ BUST
- ☐ NJ REDUCED
- ☐ CAT-A
- ☐ CLP

ELECTRONIC DELIVERABLES (PLEASE CHECK BOX)
- ☐ HAZSITE/CSV
- ☐ EXCEL-NJCC
- ☑ EQUIS
- ☐ EXCEL-NY TAGM
- ☐ CD ROM
- ☑ EXCEL-PA ACT II
- ☐ OTHER (specify)

ANALYTICAL REQUESTS

LAB SAMPLE NUMBER (LAB USE ONLY)	SAMPLE IDENTIFICATION	METHANOL BOTTLE #	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE: COMPOSITE (C)	SAMPLE TYPE: GRAB (G)	SAMPLE MATRIX	No. of Bottles: H2SO4	HNO3	HCl	NaOH	ZnAc+NaOH	Ascorbic	NONE	Methanol	Other	ANALYSIS
AC18873-001	PCSB-53 (0.5')	—	8/1/05	1015		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-002	PCSB-53 (3.5')	—	8/1/05	1020		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-003	PCSB-53 (16.5')	—	8/1/05	1105		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-004	PCSB-32 (0.5')	—	8/1/05	1245		✓	S									✓	TCL VOC
-005	PCSB-43 (0.5')	—	8/1/05	1250		✓	S									✓	TCL VOC, TCL SVOC, PP METALS, PCB, PESTICIDES
-006	PCSB-43 (3.5')	—	8/1/05	1255		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-007	PCSB-43 (9.5')	—	8/1/05	1335		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-008	PCSB-42 (0.5')	—	8/1/05	1405		✓	S									✓	TCL VOC, TCL SVOC, PP METALS, PCB, PESTICIDES
-009	PCSB-242 (0.5')	—	8/1/05	1410		✓	S									✓	TCL VOC, TCL SVOC, PP METALS, PCB, PESTICIDES
-010	PCSB-42 (2.5')	—	8/1/05	1415		✓	S									✓	TCL VOC, TCL SVOC, PP METALS,

SAMPLER CERTIFIES THAT EACH SAMPLE RECEIVED PROPER FIELD PRESERVATION (IF REQUIRED) (INITIALS)

SAMPLE HAZARDS: FLAMMABLE ☐ SKIN IRRITANT ☐ NON-HAZARD ☐ UNKNOWN ☐ NOXIOUS FUMES ☐

SPECIAL INSTRUCTIONS:

TEMPERATURE UPON RECEIPT: 4.38

RELINQUISHED BY: PSTS AGENT OF:	DATE / TIME 8-2-05 1140	RECEIVED BY: AGENT OF: HCV	DATE / TIME 8/2 1140
RELINQUISHED BY: AGENT OF: HCV	DATE / TIME 8/2 1335	RECEIVED BY: AGENT OF: HCV	DATE / TIME 8/2 1335

Veritech, 175 Route 46 West, Fairfield, NJ 07004
A Division of HAMPTON-CLARKE, INC. NJDEPE # 14622

CHAIN OF CUSTODY RECORD

PHONE (800) 426-9992
FAX (973) 439-1458

CUSTOMER INFORMATION

CUSTOMER: PSTS
ADDRESS: 67 MT. BLVD EXT., WARREN, NJ 07059
TELEPHONE: 732 564-0228
FAX: 732-271-4590
PROJECT: FORMER PHILADELPHIA COKE PLANT SITE
PROJECT MANAGER: JOHN PASTORICK
PROJECT LOCATION: PHILADELPHIA
STATE: PA
PO NUMBER/SDG: 2522-212-084

REPORT INFORMATION

SEND REPORT TO: PSTS (JOHN PASTORICK)

SEND INVOICE TO: PSTS (JOHN PASTORICK)

PROJECT INFORMATION

TURNAROUND (CONFIRM RUSH TAT'S WITH LAB)
- ☒ STANDARD (2 weeks)
- ☐ RUSH (please check below)
  - ☐ 24 HOURS (100%)
  - ☐ 48 HOURS (75%)
  - ☐ 72 HOURS (50%)
  - ☐ 1 WEEK (25%)
  - ☐ 10 DAYS (10%)

DELIVERABLES (PLEASE CHECK BOX)
- ☐ DATA SUMMARY
- ☒ FULL/CAT-B (PA)
- ☐ WASTE
- ☐ BUST
- ☐ NJ REDUCED
- ☐ CAT-A
- ☐ CLP

ELECTRONIC DELIVERABLES (PLEASE CHECK BOX)
- ☐ HAZSITE/CSV
- ☐ EXCEL-NJCC
- ☒ EQUIS
- ☐ EXCEL-NY TAGM
- ☐ CD ROM
- ☒ EXCEL-PA ACT II
- ☐ OTHER (specify)

ANALYTICAL REQUESTS

LAB SAMPLE NUMBER (LAB USE ONLY)	SAMPLE IDENTIFICATION	METHANOL BOTTLE #	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE: COMPOSITE (C)	SAMPLE TYPE: GRAB (G)	SAMPLE MATRIX	No. of Bottles: H2SO4	HNO3	HCL	NaOH	ZnAc+NaOH	Ascorbic	NONE	Methanol	Other	ANALYSIS
AC18873-011	PCSB-42 (13') (2.5') MS 13 aliquots for J.P.	—	8/1/05	1425 1445		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-012	PCSB-42 (13')	—	8/1/05	1425		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-013	PCSB-42 (13') MSD	—	8/1/05	1425		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-014	FB080105	—	8/1/05	1300		✓	AQ		✓	✓						✓	TCL VOC, TCL SVOC, PP METALS, PCB, PESTICIDES
-015	PCSB-35 (0.5')	—	8/2/05	0800		✓	S									✓	TCL VOC, TCL SVOC, PP METALS, PCB, PESTICIDES
-016	PCSB-35 (2.5')	—	8/2/05	0810		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-017	PCSB-35 (15.5')	—	8/2/05	0840		✓	S									✓	TCL VOC, TCL SVOC, PP METALS
-018	PCSB-52 (0.5')	—	8/2/05	0905		✓	S									✓	TCL VOC, TCL SVOC, PP METALS, PCB, PESTICIDES
-019	PCSB-52 (5.5')	—	8/2/05	0920		✓	S									✓	TCL VOC, TCL SVOC, PP METALS, [illegible] (PA?)
-020	PCSB-52 (15.5')	—	8/2/05	0940		✓	S									✓	TCL VOC, TCL SVOC, PP METALS

SAMPLER CERTIFIES THAT EACH SAMPLE RECEIVED PROPER FIELD PRESERVATION (IF REQUIRED) (INITIALS)

SAMPLE HAZARDS: FLAMMABLE ☐ SKIN IRRITANT ☐ NON-HAZARD ☐ UNKNOWN ☐ NOXIOUS FUMES ☐

SPECIAL INSTRUCTIONS:

TEMPERATURE UPON RECEIPT: 3.8

RELINQUISHED BY: AGENT OF: PSTS	DATE / TIME 8/2/05 1140	RECEIVED BY: AGENT OF:	DATE / TIME 8/2 1140
RELINQUISHED BY: AGENT OF: PSTS	DATE / TIME 8/2 1735	RECEIVED BY: AGENT OF: HCV	DATE / TIME 8/2 1335

Veritech

2800

Condition Upon Receipt

Date Received: 8/2/05 Filed By: AC

Client: PES Project/Account: Exxon Philadelphia Coke Plant Site

Veritech Project #

YES	NO		INITIAL CONDITIONS
✓		[1]	Is there a corresponding Chain of Custody included with the samples?
✓		[2]	Are the samples in a container such as a cooler or ice chest?
✓		[3]	Are the custody seals intact? IF NO, please circle one of the following: missing broken N.A.
3.8 °C		[4]	Please specify the temperature inside the container.

YES	NO		SAMPLE INFORMATION
✓		[5]	Are the samples properly refrigerated (where required), have they arrived on ice?
✓		[6]	Are the samples within holding times for the parameters listed on the COC? If NO, list parameters and associated samples:
✓		[7]	Are all of the sample bottles intact? If NO, specify sample numbers below: broken: leaking:
✓		[8]	Are all of the sample labels or numbers legible? If NO, specify:
✓	✗ AC	[9]	Do the contents of the container match the COC? If NO, specify:
	✓	[10]	Is there enough sample sent for the analyses listed on the COC? If NO, specify: PCSB-32 (0.5') No % Solids Received
✓		[11]	Are the samples preserved correctly (see Preservation Form for actual pH readings)?
		[12]	Are all soils preserved in methanol accompanied by dry soil?

OTHER

[13] Specify: Sample PCSB-42 (2.5) MS will not be analyzed. PCSB-42 (13') will be analyzed as sample dup, MS and MSD per J.P.

NO.	ACTION
10	% Solids will be taken from 25g in core after VOA's have been run MS.

CORRECTIVE ACTIONS

veritech laboratories

PRESERVATION DOCUMENTATION

Date Received 8/2/05 Filed By JC

Client PES Project Former Philadelphia coke plant site

Veritech Project #

SAMPLE ID:	CONTAINER SIZE	CONTAINER TYPE (PG)	PARAMETER	PRESERVATIVE	pH
FB080205	40ML	G	VOA	HCl	1
	1L	P	metals	HNO3	1
↓	1L	G	Pest/PCBs	—	7

Internal Chain of Custody

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC18873-001	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-001	08/04/05 14:17	R12	1	A	NONE
AC18873-001	08/05/05 15:28	R12	1	A	NONE
AC18873-001	08/08/05 09:13	CJC	1	A	BNA
AC18873-001	08/08/05 10:37	R12	1	A	NONE
AC18873-001	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-001	08/09/05 13:20	R12	1	A	NONE
AC18873-001	08/02/05 16:20	WP	2	M	VOA
AC18873-001	08/02/05 17:30	R3	2	M	NONE
AC18873-002	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-002	08/04/05 14:17	R12	1	A	NONE
AC18873-002	08/05/05 15:28	R12	1	A	NONE
AC18873-002	08/08/05 09:13	CJC	1	A	BNA
AC18873-002	08/08/05 10:32	R12	1	A	NONE
AC18873-002	08/08/05 10:37	R12	1	A	NONE
AC18873-002	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-002	08/09/05 13:20	R12	1	A	NONE
AC18873-002	08/02/05 16:20	WP	2	M	VOA
AC18873-002	08/02/05 17:30	R3	2	M	NONE
AC18873-003	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-003	08/04/05 14:17	R12	1	A	NONE
AC18873-003	08/05/05 15:28	R12	1	A	NONE
AC18873-003	08/08/05 09:13	CJC	1	A	BNA
AC18873-003	08/08/05 10:32	R12	1	A	NONE
AC18873-003	08/08/05 10:37	R12	1	A	NONE
AC18873-003	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-003	08/09/05 13:20	R12	1	A	NONE
AC18873-003	08/02/05 16:20	WP	2	M	VOA
AC18873-003	08/02/05 17:30	R3	2	M	NONE
AC18873-004	08/02/05 16:20	WP	1	M	VOA
AC18873-004	08/02/05 17:30	R3	1	M	NONE
AC18873-004	08/09/05 12:22	BCT	1	M	%SOLIDS
AC18873-004	08/09/05 14:23	R12	1	A	NONE
AC18873-005	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-005	08/04/05 14:17	R12	1	A	NONE
AC18873-005	08/08/05 09:13	CJC	1	A	BNA
AC18873-005	08/08/05 10:32	R12	1	A	NONE
AC18873-005	08/08/05 10:37	R12	1	A	NONE
AC18873-005	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-005	08/09/05 13:20	R12	1	A	NONE
AC18873-005	08/09/05 16:06	GN	1	A	PEST-S
AC18873-005	08/09/05 16:07	GN	1	A	PCB-S
AC18873-005	08/09/05 17:16	R12	1	A	NONE
AC18873-005	08/09/05 20:10	R12	1	A	NONE
AC18873-005	08/02/05 16:20	WP	2	M	VOA
AC18873-005	08/02/05 17:30	R3	2	M	NONE
AC18873-006	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-006	08/04/05 14:17	R12	1	A	NONE
AC18873-006	08/08/05 09:13	CJC	1	A	BNA
AC18873-006	08/08/05 10:32	R12	1	A	NONE
AC18873-006	08/08/05 10:37	R12	1	A	NONE
AC18873-006	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-006	08/09/05 13:20	R12	1	A	NONE
AC18873-006	08/02/05 17:30	R3	2	M	NONE
AC18873-007	08/05/05 10:00	DH	1	M	%SOLIDS
AC18873-007	08/05/05 10:32	R12	1	A	NONE
AC18873-007	08/08/05 09:13	CJC	1	A	BNA
AC18873-007	08/08/05 10:37	R12	1	A	NONE
AC18873-007	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-007	08/09/05 13:20	R12	1	A	NONE
AC18873-007	08/02/05 16:20	WP	2	M	VOA
AC18873-007	08/02/05 17:30	R3	2	M	NONE
AC18873-008	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-008	08/04/05 14:17	R12	1	A	NONE
AC18873-008	08/08/05 09:13	CJC	1	A	BNA
AC18873-008	08/08/05 10:32	R12	1	A	NONE
AC18873-008	08/08/05 10:37	R12	1	A	NONE
AC18873-008	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-008	08/09/05 13:20	R12	1	A	NONE
AC18873-008	08/09/05 16:06	GN	1	A	PEST-S
AC18873-008	08/09/05 16:07	GN	1	A	PCB-S
AC18873-008	08/09/05 17:16	R12	1	A	NONE
AC18873-008	08/09/05 20:10	R12	1	A	NONE
AC18873-008	08/02/05 16:20	WP	2	M	VOA
AC18873-008	08/02/05 17:30	R3	2	M	NONE
AC18873-009	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-009	08/04/05 14:17	R12	1	A	NONE
AC18873-009	08/08/05 09:13	CJC	1	A	BNA
AC18873-009	08/08/05 10:37	R12	1	A	NONE
AC18873-009	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-009	08/09/05 13:20	R12	1	A	NONE
AC18873-009	08/09/05 16:06	GN	1	A	PEST-S
AC18873-009	08/09/05 16:07	GN	1	A	PCB-S
AC18873-009	08/09/05 17:16	R12	1	A	NONE
AC18873-009	08/09/05 20:10	R12	1	A	NONE
AC18873-009	08/02/05 16:20	WP	2	M	VOA
AC18873-009	08/02/05 17:30	R3	2	M	NONE
AC18873-010	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-010	08/04/05 14:17	R12	1	A	NONE
AC18873-010	08/08/05 09:13	CJC	1	A	BNA
AC18873-010	08/08/05 10:37	R12	1	A	NONE
AC18873-010	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-010	08/09/05 13:20	R12	1	A	NONE
AC18873-010	08/02/05 16:20	WP	2	M	VOA
AC18873-010	08/02/05 17:30	R3	2	M	NONE
AC18873-011	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-011	08/04/05 14:17	R12	1	A	NONE
AC18873-011	08/08/05 09:13	CJC	1	A	BNA
AC18873-011	08/08/05 10:37	R1	1	M	NONE
AC18873-011	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-011	08/09/05 13:20	R12	1	A	NONE
AC18873-011	08/10/05 12:24	PM	1	A	BN
AC18873-011	08/10/05 12:40	JS	1	A	TDSI/TDSHG
AC18873-011	08/10/05 15:43	R12	1	A	NONE
AC18873-011	08/10/05 15:45	DH	1	A	%SOLIDS
AC18873-011	08/10/05 15:48	R12	1	A	NONE
AC18873-012	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-012	08/04/05 14:17	R12	1	A	NONE
AC18873-012	08/08/05 09:13	CJC	1	A	BNA
AC18873-012	08/08/05 10:37	R12	1	A	NONE
AC18873-012	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-012	08/09/05 13:20	R12	1	A	NONE
AC18873-012	08/10/05 12:37	JS	1	A	TDSI/TDSHG
AC18873-012	08/10/05 15:43	R12	1	A	NONE
AC18873-012	08/02/05 16:20	WP	2	M	VOA
AC18873-012	08/02/05 17:30	R3	2	M	NONE
AC18873-013	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-013	08/04/05 14:17	R12	1	A	NONE
AC18873-013	08/08/05 09:13	CJC	1	A	BNA
AC18873-013	08/08/05 10:37	R12	1	A	NONE
AC18873-013	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-013	08/09/05 13:20	R12	1	A	NONE
AC18873-013	08/10/05 12:24	PM	1	A	BN
AC18873-013	08/10/05 12:40	JS	1	A	TDSI/TDSHG
AC18873-013	08/10/05 15:43	R12	1	A	NONE
AC18873-013	08/02/05 16:20	WP	2	M	VOA
AC18873-013	08/02/05 17:30	R3	2	M	NONE
AC18873-014	08/07/05 07:34	MSL	2	A	BN
AC18873-014	08/05/05 11:02	AS	4	A	PEST/PCB
AC18873-014	08/09/05 10:10	JS	5	A	TDSI/TDSHG
AC18873-014	08/09/05 13:20	R12	5	A	NONE
AC18873-014	08/04/05 14:01	DB	6	A	VOA
AC18873-015	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-015	08/04/05 14:17	R12	1	A	NONE
AC18873-015	08/08/05 09:13	CJC	1	A	BNA
AC18873-015	08/08/05 10:37	R12	1	A	NONE
AC18873-015	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-015	08/09/05 13:20	R12	1	A	NONE
AC18873-015	08/09/05 16:06	GN	1	A	PEST-S
AC18873-015	08/09/05 16:07	GN	1	A	PCB-S
AC18873-015	08/09/05 17:16	R12	1	A	NONE
AC18873-015	08/09/05 20:10	R12	1	A	NONE
AC18873-015	08/02/05 16:20	WP	2	M	VOA
AC18873-015	08/02/05 17:30	R3	2	M	NONE
AC18873-016	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-016	08/04/05 14:17	R12	1	A	NONE
AC18873-016	08/08/05 08:49	PM	1	A	BN
AC18873-016	08/08/05 10:37	R12	1	A	NONE
AC18873-016	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-016	08/09/05 13:20	R12	1	A	NONE
AC18873-016	08/02/05 16:20	WP	2	M	VOA
AC18873-016	08/02/05 17:30	R3	2	M	NONE

Internal Chain of Custody

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC18873-017	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-017	08/08/05 08:49	PM	1	A	BN
AC18873-017	08/08/05 10:37	R12	1	A	NONE
AC18873-017	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-017	08/09/05 13:20	R12	1	A	NONE
AC18873-017	08/02/05 16:20	WP	2	M	VOA
AC18873-017	08/02/05 17:30	R3	2	M	NONE
AC18873-018	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-018	08/08/05 08:49	PM	1	A	BN
AC18873-018	08/08/05 10:37	R12	1	A	NONE
AC18873-018	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-018	08/09/05 13:20	R12	1	A	NONE
AC18873-018	08/09/05 16:06	GN	1	A	PEST-S
AC18873-018	08/09/05 16:07	GN	1	A	PCB-S
AC18873-018	08/09/05 17:16	R12	1	A	NONE
AC18873-018	08/09/05 20:10	R12	1	A	NONE
AC18873-018	08/02/05 16:20	WP	2	M	VOA
AC18873-018	08/02/05 17:30	R3	2	M	NONE
AC18873-019	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-019	08/04/05 14:17	R12	1	A	NONE
AC18873-019	08/09/05 08:42	PM	1	A	BN
AC18873-019	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-019	08/09/05 13:20	R12	1	A	NONE
AC18873-019	08/02/05 16:20	WP	2	M	VOA
AC18873-019	08/02/05 17:30	R3	2	M	NONE
AC18873-020	08/04/05 10:18	DH	1	A	%SOLIDS
AC18873-020	08/04/05 14:17	R12	1	A	NONE
AC18873-020	08/09/05 08:42	PM	1	A	BN
AC18873-020	08/09/05 10:10	JS	1	A	TDSI/TDSHG
AC18873-020	08/09/05 13:20	R12	1	A	NONE
AC18873-020	08/02/05 16:20	WP	2	M	VOA
AC18873-020	08/02/05 17:30	R3	2	M	NONE

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis

GC/MS Volatile Data

GC/MS Volatile Data
QC Summary

FORM2

Surrogate Recovery

Dfile	Sample#	Matrix	Surr Dil	Dilute Out Flag	Column1 S1 Recov	Column1 S2 Recov	Column1 S3 Recov	Column1 S4 Recov	Column0 S5 Recov	Column0 S6 Recov
1M08370	DAILY BLANK	Soil	1		113	112	94	89		
7M12914	DAILY BLANK	Methanol	1		103	100	94	102		
7M13025	DAILY BLANK	Aqueous	1		108	98	94	106		
1M08371	AC18873-001	Soil	1		115	116	97	96		
1M08372	AC18873-002	Soil	1		116	115	102	101		
1M08373	AC18873-003	Soil	1		105	115	94	92		
1M08374	AC18873-004	Soil	1		103	101	93	96		
1M08375	AC18873-005	Soil	1		108	108	99	95		
1M08376	AC18873-006	Soil	1		103	105	98	99		
1M08378	AC18873-007	Soil	1		107	113	96	90		
1M08379	AC18873-008	Soil	1		111	118	93	96		
1M08380	AC18873-009	Soil	1		106	106	98	93		
7M12939	AC18873-010	Methanol	1		108	101	92	98		
1M08382	AC18873-011(MS:AC	Soil	1		112	115	101	95		
1M08381	AC18873-012	Soil	1		114	112	100	93		
1M08383	AC18873-013(MSD:A	Soil	1		107	110	100	94		
7M13042	AC18873-014	Aqueous	1		119	109	92	102		
1M08384	AC18873-015	Soil	1		110	112	102	102		
1M08389	AC18873-016	Soil	1		109	110	98	84		
1M08385	AC18873-017	Soil	1		111	107	94	90		
1M08386	AC18873-018	Soil	1		110	108	96	93		
1M08387	AC18873-019	Soil	1		110	104	95	97		
1M08388	AC18873-020	Soil	1		113	113	101	93		
1M08377	MBS2480	Soil	1		101	101	105	96		
7M12926	MBS2472	Methanol	1		111	105	100	98		
7M12932	AC18819-001(MS)	Methanol	1		107	99	96	97		
7M12933	AC18819-001(MSD)	Methanol	1		107	105	95	100		

Flags: SD=Surrogate diluted out
*=Surrogate out

Method: 8260

Soil Limits

Compound	Spike Amt	Limits
S1=Dibromofluoromethane	30	50-150
S2=1,2-Dichloroethane-d4	30	80-120
S3=Toluene-d8	30	81-117
S4=Bromofluorobenzene	30	74-121

Aqueous Limits

Compound	Spike Amt	Limits
S1=Dibromofluoromethane	30	50-150
S2=1,2-Dichloroethane-d4	30	80-120
S3=Toluene-d8	30	88-110
S4=Bromofluorobenzene	30	86-115

FORM 3

Spike Recovery

6989

Batch Number: MBS2472
Mbs Name: MBS2472
Ns Name: AC18819-001
Ms Name: AC18819-001(MS)
Msd Name: AC18819-001(MS

Mbs File: 7M12926.D
Non Spk'd File: 7M12915.D
Spike File: 7M12932.D
Spike Dup File: 7M12933.D
Matrix: Methanol
Method: 8260

Compound	Col	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
1,1-Dichloroethene	1	0	20	59	172	22	21.71	0.00	20.89	20.33	109	104	102	2.7
Trichloroethene	1	0	20	62	137	24	22.06	0.00	21.09	21.38	110	105	107	1.4
Benzene	1	0	20	66	142	21	19.27	0.00	19.07	18.87	96	95	94	1.1
Toluene	1	0	20	59	139	21	19.65	0.00	18.33	17.96	98	92	90	2
Chlorobenzene	1	0	20	60	133	21	20.35	0.00	19.82	18.99	102	99	95	4.3

Note:

Rp = Failed Rpd Criteria Mo = Failed Recovery Criteria

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

FORM 3

Spike Recovery

0508

Batch Number: MBS2480
Mbs Name: MBS2480
Ns Name: AC18873-012
Ms Name: AC18873-011(MS:
Msd Name: AC18873-013(MS

Mbs File: 1M08377.D
Non Spk'd File: 1M08381.D
Spike File: 1M08382.D
Spike Dup File: 1M08383.D
Matrix: Soil
Method: 8260

Compound	Col	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
1,1-Dichloroethene	1	0	50	59	172	22	41.20	0.00	18.07	21.55	82	36 Mo	43 Mo	18
Trichloroethene	1	0	50	62	137	24	43.24	0.00	12.34	15.09	86	25 Mo	30 Mo	20
Benzene	1	0	50	66	142	21	41.09	0.00	13.43	15.60	82	27 Mo	31 Mo	15
Toluene	1	0	50	59	139	21	43.72	0.00	12.04	14.22	87	24 Mo	28 Mo	17
Chlorobenzene	1	0	50	60	133	21	44.63	0.00	7.47	9.67	89	15 Mo	19 Mo	26Rp

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 7M12914.D
Matrix: Methanol

Blank Analysis Date: 08/02/05 08:58
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18873-010	7M12939.D	08/02/05 19:19
AC18819-001(MS)	7M12932.D	08/02/05 16:28
MBS2472	7M12926.D	08/02/05 13:57
AC18819-001(MS	7M12933.D	08/02/05 16:53

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 1M08370.D
Matrix: Soil

Blank Analysis Date: 08/02/05 19:06
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18873-001	1M08371.D	08/02/05 19:30
AC18873-002	1M08372.D	08/02/05 19:55
AC18873-003	1M08373.D	08/02/05 20:19
AC18873-004	1M08374.D	08/02/05 20:44
AC18873-005	1M08375.D	08/02/05 21:08
AC18873-006	1M08376.D	08/02/05 21:33
AC18873-007	1M08378.D	08/02/05 22:22
AC18873-008	1M08379.D	08/02/05 22:46
AC18873-009	1M08380.D	08/02/05 23:11
AC18873-011(MS:	1M08382.D	08/03/05 00:00
AC18873-012	1M08381.D	08/02/05 23:35
AC18873-013(MS	1M08383.D	08/03/05 00:24
AC18873-015	1M08384.D	08/03/05 00:49
AC18873-016	1M08389.D	08/03/05 02:51
AC18873-017	1M08385.D	08/03/05 01:13
AC18873-018	1M08386.D	08/03/05 01:38
AC18873-019	1M08387.D	08/03/05 02:02
AC18873-020	1M08388.D	08/03/05 02:27
MBS2480	1M08377.D	08/02/05 21:57

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 7M13025.D
Matrix: Aqueous

Blank Analysis Date: 08/04/05 13:13
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18873-014	7M13042.D	08/04/05 20:21

Form 5

Tune Name: BFB TUNE **Data File:** 7M12605.D
Instrument: Gcms_7 **Analysis Date:** 07/19/05 10:22

Tune Scan/Time Range: Scan 1284

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	18.8	1223	PASS
75	95	30	60	45.5	2960	PASS
95	95	100	100	100.0	6512	PASS
96	95	5	9	7.6	492	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	90.0	5860	PASS
175	174	5	9	8.4	493	PASS
176	174	95	101	96.9	5681	PASS
177	176	5	9	7.6	432	PASS

Data File	Sample Number	Analysis Date:
7M12606.D	CAL @ 500 PPB	07/19/05 10:46
7M12607.D	CAL @ 100 PPB	07/19/05 11:10
7M12608.D	CAL @ 50 PPB	07/19/05 11:35
7M12609.D	CAL @ 20 PPB	07/19/05 12:00
7M12610.D	CAL @ 10 PPB	07/19/05 12:25
7M12611.D	CAL @ 5 PPB	07/19/05 12:51
7M12612.D	CAL @ 1 PPB	07/19/05 13:16
7M12613.D	DAILY BLANK	07/19/05 13:41
7M12614.D	DAILY BLANK	07/19/05 14:06
7M12615.D	AC18635-003	07/19/05 14:31
7M12616.D	AC18635-004	07/19/05 14:55
7M12617.D	AC18635-005	07/19/05 15:20
7M12618.D	AC18635-014	07/19/05 15:45
7M12619.D	AC18533-003(100	07/19/05 16:10
7M12620.D	MBS2424	07/19/05 16:35
7M12621.D	AC18623-014	07/19/05 17:01
7M12622.D	AC18623-015	07/19/05 17:26
7M12623.D	AC18635-003(MS)	07/19/05 17:51
7M12624.D	AC18635-003(MS	07/19/05 18:16
7M12625.D	AC18625-003	07/19/05 18:41
7M12626.D	AC18623-001	07/19/05 19:06
7M12627.D	AC18619-004	07/19/05 19:30
7M12628.D	MBS2425	07/19/05 19:54
7M12629.D	AC18623-003	07/19/05 20:18
7M12630.D	AC18623-004	07/19/05 20:42
7M12631.D	AC18623-013	07/19/05 21:08
7M12632.D	AC18601-001(MS)	07/19/05 21:32
7M12633.D	AC18601-001(MS	07/19/05 21:58
7M12634.D	AC18601-002	07/19/05 22:22
7M12635.D	BLK	07/19/05 22:47
7M12636.D	AC18609-001	07/19/05 23:13
7M12637.D	BLK	07/19/05 23:38
7M12638.D	AC18608-001	07/20/05 00:02
7M12639.D	BLK	07/20/05 00:26
7M12640.D	BLK	07/20/05 00:51
7M12641.D	BLK	07/20/05 01:16
7M12642.D	BLK	07/20/05 01:40

Form 5

Tune Name: BFB TUNE **Data File:** 1M08170.D
Instrument: GCMS_1 **Analysis Date:** 07/25/05 10:09

Tune Scan/Time Range: Average of 6.379 to 6.421 min

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	25.0	23987	PASS
75	95	30	60	51.9	49766	PASS
95	95	100	100	100.0	95931	PASS
96	95	5	9	8.4	8094	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	73.8	70767	PASS
175	174	5	9	8.2	5837	PASS
176	174	95	101	99.1	70107	PASS
177	176	5	9	7.9	5526	PASS

Data File	Sample Number	Analysis Date:
1M08171.D	CAL @ 50 PPB	07/25/05 10:33
1M08172.D	CAL @ 500 PPB	07/25/05 11:30
1M08173.D	CAL @ 100 PPB	07/25/05 11:55
1M08174.D	CAL @ 50 PPB	07/25/05 12:20
1M08175.D	CAL @ 20 PPB	07/25/05 12:44
1M08176.D	CAL @ 10 PPB	07/25/05 13:08
1M08177.D	CAL @ 5 PPB	07/25/05 13:33
1M08178.D	CAL @ 1 PPB	07/25/05 13:57
1M08179.D	BLK	07/25/05 14:22
1M08180.D	DAILY BLANK	07/25/05 14:46

Form 5

Tune Name: BFB TUNE **Data File:** 7M12911.D
Instrument: Gcms_7 **Analysis Date:** 08/02/05 07:49

Tune Scan/Time Range: Scan 1283

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	18.1	1000	PASS
75	95	30	60	45.4	2515	PASS
95	95	100	100	100.0	5538	PASS
96	95	5	9	7.1	391	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	93.1	5155	PASS
175	174	5	9	7.5	385	PASS
176	174	95	101	95.5	4924	PASS
177	176	5	9	7.1	348	PASS

Data File	Sample Number	Analysis Date:
7M12912.D	CAL @ 20 PPB	08/02/05 08:00
7M12913.D	DAILY BLANK	08/02/05 08:33
7M12914.D	DAILY BLANK	08/02/05 08:58
7M12915.D	AC18819-001	08/02/05 09:24
7M12916.D	AC18819-003	08/02/05 09:49
7M12917.D	AC18819-005	08/02/05 10:14
7M12918.D	AC18819-007	08/02/05 10:39
7M12919.D	AC18819-009	08/02/05 11:04
7M12920.D	AC18819-011	08/02/05 11:29
7M12921.D	AC18819-013	08/02/05 11:54
7M12922.D	AC18819-017	08/02/05 12:19
7M12923.D	AC18831-007	08/02/05 12:44
7M12924.D	AC18831-008	08/02/05 13:08
7M12925.D	AC18831-009	08/02/05 13:33
7M12926.D	MBS2472	08/02/05 13:57
7M12927.D	AC18802-004	08/02/05 14:22
7M12928.D	AC18802-005	08/02/05 14:47
7M12929.D	AC18802-006	08/02/05 15:12
7M12930.D	AC18777-006(4uL)	08/02/05 15:37
7M12931.D	AC18777-023(40u	08/02/05 16:03
7M12932.D	AC18819-001(MS)	08/02/05 16:28
7M12933.D	AC18819-001(MS	08/02/05 16:53
7M12934.D	AC18793-118	08/02/05 17:19
7M12935.D	AC18793-119	08/02/05 17:43
7M12936.D	AC18820-006	08/02/05 18:07
7M12937.D	AC18820-007	08/02/05 18:31
7M12938.D	AC18874-001	08/02/05 18:55
7M12939.D	AC18873-010	08/02/05 19:19
7M12940.D	MBS2476	08/02/05 19:45
7M12941.D	AC18831-007(MS)	08/02/05 20:09
7M12942.D	AC18831-007(MS	08/02/05 20:33
7M12943.D	AC18837-001	08/02/05 20:58
7M12944.D	AC18837-002	08/02/05 21:22
7M12945.D	AC18837-003	08/02/05 21:46
7M12946.D	AC18837-004	08/02/05 22:11
7M12947.D	AC18837-005	08/02/05 22:35
7M12948.D	AC18837-006	08/02/05 23:00
7M12949.D	AC18840-001	08/02/05 23:24
7M12950.D	AC18840-002	08/02/05 23:49
7M12951.D	AC18840-003	08/03/05 00:15
7M12952.D	AC18840-004	08/03/05 00:39
7M12953.D	AC18840-005	08/03/05 01:04
7M12954.D	AC18840-008	08/03/05 01:29
7M12955.D	AC18840-011	08/03/05 01:53
7M12956.D	AC18840-012	08/03/05 02:19
7M12957.D	AC18840-013	08/03/05 02:43
7M12958.D	AC18840-009	08/03/05 03:07
7M12959.D	AC18840-010	08/03/05 03:31
7M12960.D	AC18841-001	08/03/05 03:57
7M12961.D	AC18832-001	08/03/05 04:22
7M12962.D	AC18832-002	08/03/05 04:47
7M12963.D	AC18832-003	08/03/05 05:12

Form 5

Tune Name: BFB TUNE **Data File:** 1M08367.D
Instrument: GCMS_1 **Analysis Date:** 08/02/05 17:52
Tune Scan/Time Range: Scan 657

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	24.8	5715	PASS
75	95	30	60	56.5	13007	PASS
95	95	100	100	100.0	23024	PASS
96	95	5	9	6.9	1586	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	95.8	22048	PASS
175	174	5	9	5.7	1259	PASS
176	174	95	101	98.5	21712	PASS
177	176	5	9	7.7	1671	PASS

Data File	Sample Number	Analysis Date:
1M08368.D	CAL @ 50 PPB	08/02/05 18:12
1M08369.D	BLK	08/02/05 18:41
1M08370.D	DAILY BLANK	08/02/05 19:06
1M08371.D	AC18873-001	08/02/05 19:30
1M08372.D	AC18873-002	08/02/05 19:55
1M08373.D	AC18873-003	08/02/05 20:19
1M08374.D	AC18873-004	08/02/05 20:44
1M08375.D	AC18873-005	08/02/05 21:08
1M08376.D	AC18873-006	08/02/05 21:33
1M08377.D	MBS2480	08/02/05 21:57
1M08378.D	AC18873-007	08/02/05 22:22
1M08379.D	AC18873-008	08/02/05 22:46
1M08380.D	AC18873-009	08/02/05 23:11
1M08381.D	AC18873-012	08/02/05 23:35
1M08382.D	AC18873-011(MS:	08/03/05 00:00
1M08383.D	AC18873-013(MS	08/03/05 00:24
1M08384.D	AC18873-015	08/03/05 00:49
1M08385.D	AC18873-017	08/03/05 01:13
1M08386.D	AC18873-018	08/03/05 01:38
1M08387.D	AC18873-019	08/03/05 02:02
1M08388.D	AC18873-020	08/03/05 02:27
1M08389.D	AC18873-016	08/03/05 02:51
1M08390.D	BLK	08/03/05 03:15
1M08391.D	BLK	08/03/05 03:40
1M08392.D	BLK	08/03/05 04:04
1M08393.D	BLK	08/03/05 04:29
1M08394.D	BLK	08/03/05 04:53
1M08395.D	BLK	08/03/05 05:18

Form 5

Tune Name: BFB TUNE **Data File:** 7M13022.D
Instrument: Gcms_7 **Analysis Date:** 08/04/05 11:49

Tune Scan/Time Range: Average of 4.592 to 4.608 min

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	16.5	575	PASS
75	95	30	60	46.4	1613	PASS
95	95	100	100	100.0	3478	PASS
96	95	5	9	7.4	259	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	95.2	3310	PASS
175	174	5	9	7.1	236	PASS
176	174	95	101	96.0	3179	PASS
177	176	5	9	6.6	210	PASS

Data File	Sample Number	Analysis Date:
7M13023.D	CAL @ 20 PPB	08/04/05 12:04
7M13024.D	CAL @ 20 PPB	08/04/05 12:38
7M13025.D	DAILY BLANK	08/04/05 13:13
7M13026.D	DAILY BLANK	08/04/05 13:39
7M13027.D	AC18883-001(T)	08/04/05 14:04
7M13028.D	AC18819-014(T)	08/04/05 14:28
7M13029.D	AC18819-016(T)	08/04/05 14:53
7M13030.D	AC18819-018(T)	08/04/05 15:18
7M13031.D	EF-1-V-5263(0804	08/04/05 15:44
7M13032.D	MBS2487	08/04/05 16:09
7M13033.D	AC18871-001	08/04/05 16:35
7M13034.D	AC18880-001	08/04/05 16:59
7M13035.D	AC18880-004	08/04/05 17:24
7M13036.D	AC18880-005	08/04/05 17:50
7M13037.D	AC18880-003	08/04/05 18:16
7M13038.D	AC18880-006	08/04/05 18:41
7M13039.D	AC18880-002	08/04/05 19:06
7M13040.D	AC18883-001(T:M	08/04/05 19:32
7M13041.D	AC18883-001(T:M	08/04/05 19:56
7M13042.D	AC18873-014	08/04/05 20:21
7M13043.D	AC18881-008	08/04/05 20:46
7M13044.D	AC18886-009	08/04/05 21:10
7M13045.D	AC18886-010	08/04/05 21:35
7M13046.D	AC18888-001	08/04/05 22:00
7M13047.D	AC18892-001	08/04/05 22:24
7M13048.D	AC18892-002	08/04/05 22:50
7M13049.D	AC18892-003	08/04/05 23:14
7M13050.D	AC18819-016(T)	08/04/05 23:40
7M13051.D	BLK	08/05/05 08:14

FORM8

Internal Standard Areas

Evaluation Std Data File: 7M12609.D

Analysis Date/Time: 07/19/05 12:00

Lab File ID: CAL @ 20 PPB

5598

	I1		I2		I3		I4		I5		I6	
	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT
Eval File Area/RT:	318401	5.64	212449	8.07	128321	10.09						
Eval File Area Limit:	159200-636802		106224-424898		64160-256642							
Eval File Rt Limit:	5.14-6.14		7.57-8.57		9.59-10.59							

Data File	Sample#						
7M12606	CAL @ 500 P	310936	5.64	215802	8.07	138243	10.09
7M12607	CAL @ 100 P	324286	5.64	221864	8.07	133363	10.09
7M12608	CAL @ 50 PP	325726	5.64	221311	8.07	129630	10.09
7M12609	CAL @ 20 PP	318401	5.64	212449	8.07	128321	10.09
7M12610	CAL @ 10 PP	308669	5.64	205791	8.07	123600	10.09
7M12611	CAL @ 5 PPB	297822	5.64	198960	8.07	119624	10.09
7M12612	CAL @ 1 PPB	283472	5.64	185484	8.07	99402	10.09
7M12613	DAILY BLANK	266007	5.64	173662	8.07	84482	10.09
7M12614	DAILY BLANK	254561	5.64	166770	8.07	83158	10.09
7M12615	AC18635-003	241811	5.64	159742	8.07	80940	10.09
7M12616	AC18635-004	230751	5.64	152079	8.07	75081	10.09
7M12617	AC18635-005	221817	5.64	144383	8.07	72259	10.09
7M12618	AC18635-014	207654	5.64	138892	8.07	65458	10.09
7M12619	AC18533-003(	206383	5.64	157977	8.07	95069	10.09
7M12620	MBS2424	223475	5.64	145796	8.07	81582	10.09
7M12623	AC18635-003(	197788	5.64	131219	8.07	73085	10.09
7M12624	AC18635-003(	193535	5.64	130870	8.07	72321	10.09
7M12628	MBS2425	238473	5.64	155640	8.07	82095	10.09
7M12632	AC18601-001(	332907	5.64	229346	8.07	126007	10.09
7M12633	AC18601-001(	333345	5.64	232115	8.07	128297	10.09
7M12635	BLK	325832	5.64	223464	8.07	113061	10.09
7M12637	BLK	347047	5.64	241908	8.07	133630	10.09
7M12639	BLK	372548	5.64	258165	8.07	140047	10.09
7M12640	BLK	378557	5.64	262940	8.07	138975	10.09
7M12641	BLK	396935	5.64	273219	8.07	143130	10.09
7M12642	BLK	413485	5.64	278675	8.07	144918	10.09

I1 =	Fluorobenzene	I4 =	625/8270 Internal Standard concentration = 40 mg/L (in final extract)
I2 =	Chlorobenzene-d5	I5 =	624/8260 Internal Standard concentration = 30ug/L
I3 =	1,4-Dichlorobenzene-d4	I6 =	524 Internal Standard concentration =5ug/L

QC Limits:

Internal Standard Areas

Upper Limit = + 100% of internal standard area from daily cal or mid pt.

Lower Limit = - 50% of internal standard area from daily cal or mid pt.

Flags:

A - Indicates the compound failed the internal standard area criteria

R - Indicates the compound failed the internal standard retention time criteria.

Retention Times: Limit = within +/- 0.5 min of internal standard retention time from the daily cal or mid pt.

FORM8

Internal Standard Areas

Evaluation Std Data File: 1M08175.D

Analysis Date/Time: 07/25/05 12:44

Lab File ID: CAL @ 20 PPB

	I1		I2		I3		I4		I5		I6	
	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT
Eval File Area/RT:	246199	6.98	209417	9.83	133732	11.60						
Eval File Area Limit:	123100-492398		104708-418834		66866-267464							
Eval File Rt Limit:	6.48-7.48		9.33-10.33		11.1-12.1							

Data File	Sample#						
1M08172	CAL @ 500 P	230350	6.97	182766	9.82	101338	11.60
1M08173	CAL @ 100 P	246460	6.98	208276	9.82	121075	11.61
1M08174	CAL @ 50 PP	244857	6.98	200776	9.83	120667	11.62
1M08175	CAL @ 20 PP	246199	6.98	209417	9.83	133732	11.60
1M08176	CAL @ 10 PP	243143	6.98	203837	9.83	132737	11.62
1M08177	CAL @ 5 PPB	224040	6.98	197675	9.83	127784	11.61
1M08178	CAL @ 1 PPB	212254	6.98	190257	9.83	117846	11.62
1M08179	BLK	209472	6.98	183566	9.83	114583	11.62
1M08180	DAILY BLANK	208310	6.98	187985	9.83	117964	11.63

I1 =	Fluorobenzene	I4 =	625/8270 Internal Standard concentration = 40 mg/L (in final extract)
I2 =	Chlorobenzene-d5	I5 =	624/8260 Internal Standard concentration = 30ug/L
I3 =	1,4-Dichlorobenzene-d4	I6 =	524 Internal Standard concentration =5ug/L

QC Limits:

Internal Standard Areas

Upper Limit = + 100% of internal standard area from daily cal or mid pt.

Lower Limit = - 50% of internal standard area from daily cal or mid pt.

Flags:

A - Indicates the compound failed the internal standard area criteria

R - Indicates the compound failed the internal standard retention time criteria.

Retention Times: Limit = within +/- 0.5 min of internal standard retention time from the daily cal or mid pt.

FORM8

Internal Standard Areas

Evaluation Std Data File: 7M12912.D

Analysis Date/Time: 08/02/05 08:00

Lab File ID: CAL @ 20 PPB

	I1		I2		I3		I4		I5		I6	
	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT
Eval File Area/RT:	291221	5.64	213525	8.07	135325	10.09						
Eval File Area Limit:	145610-582442		106762-427050		67662-270650							
Eval File Rt Limit:	5.14-6.14		7.57-8.57		9.59-10.59							

Data File	Sample#						
7M12913	DAILY BLANK	273483	5.64	193279	8.07	101611	10.09
7M12914	DAILY BLANK	269639	5.64	193760	8.07	111579	10.09
7M12915	AC18819-001	267684	5.64	193650	8.07	111117	10.09
7M12916	AC18819-003	264711	5.64	189685	8.07	112022	10.09
7M12917	AC18819-005	264169	5.64	192700	8.07	111147	10.09
7M12918	AC18819-007	260863	5.64	189367	8.07	110125	10.09
7M12919	AC18819-009	259294	5.64	186373	8.07	106981	10.09
7M12920	AC18819-011	256792	5.64	187638	8.07	106198	10.09
7M12921	AC18819-013	252357	5.64	185573	8.07	106607	10.09
7M12922	AC18819-017	250137	5.64	180950	8.07	106472	10.09
7M12926	MBS2472	249647	5.64	177393	8.07	105238	10.09
7M12927	AC18802-004	238867	5.64	172458	8.07	97686	10.09
7M12928	AC18802-005	235717	5.64	172325	8.07	99341	10.09
7M12929	AC18802-006	236078	5.64	173907	8.07	98762	10.09
7M12930	AC18777-006(	234599	5.64	170667	8.07	101340	10.09
7M12931	AC18777-023(	278125	5.64	200172	8.07	126895	10.09
7M12932	AC18819-001(	251920	5.64	182792	8.07	117234	10.09
7M12933	AC18819-001(	249437	5.64	182601	8.07	112035	10.09
7M12934	AC18793-118	236233	5.64	173071	8.07	99271	10.09
7M12935	AC18793-119	228968	5.64	170127	8.07	95942	10.09
7M12936	AC18820-006	230826	5.64	167378	8.07	94242	10.09
7M12937	AC18820-007	224881	5.64	162476	8.07	92237	10.09
7M12938	AC18874-001	237676	5.64	162398	8.07	91293	10.09
7M12939	AC18873-010	231375	5.64	197313	8.07	132548	10.09
7M12940	MBS2476	259758	5.64	189651	8.07	128977	10.09
7M12941	AC18831-007(	259311	5.64	190546	8.07	118957	10.09
7M12942	AC18831-007(	256267	5.64	186920	8.07	116632	10.09

I1 =	Fluorobenzene	I4 =	625/8270 Internal Standard concentration = 40 mg/L (in final extract)
I2 =	Chlorobenzene-d5	I5 =	624/8260 Internal Standard concentration = 30ug/L
I3 =	1,4-Dichlorobenzene-d4	I6 =	524 Internal Standard concentration =5ug/L

QC Limits:

Internal Standard Areas

Upper Limit = + 100% of internal standard area from daily cal or mid pt.

Lower Limit = - 50% of internal standard area from daily cal or mid pt.

Flags:

A - Indicates the compound failed the internal standard area criteria

R - Indicates the compound failed the internal standard retention time criteria.

Retention Times: Limit = within +/- 0.5 min of internal standard retention time from the daily cal or mid pt.

FORM8

Internal Standard Areas

Evaluation Std Data File: 1M08368.D

Analysis Date/Time: 08/02/05 18:12

Lab File ID: CAL @ 50 PPB

0182

	I1		I2		I3		I4		I5		I6	
	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT
Eval File Area/RT:	302427	6.95	235583	9.81	152052	11.61						
Eval File Area Limit:	151214-604854		117792-471166		76026-304104							
Eval File Rt Limit:	6.45-7.45		9.31-10.31		11.11-12.11							

Data File	Sample#						
1M08369	BLK	271660	6.95	217397	9.81	127323	11.59
1M08370	DAILY BLAN	252978	6.96	207443	9.81	124210	11.60
1M08371	AC18873-001	242034	6.96	196260	9.82	108974	11.61
1M08372	AC18873-002	209123	6.96	190170	9.82	108407	11.61
1M08373	AC18873-003	252476	6.97	209670	9.82	127852	11.61
1M08374	AC18873-004	246967	6.97	200164	9.82	114529	11.60
1M08375	AC18873-005	248228	6.97	193494	9.82	113911	11.61
1M08376	AC18873-006	251414	6.97	225799	9.82	130862	11.61
1M08377	MBS2480	263036	6.97	221745	9.82	134462	11.60
1M08378	AC18873-007	249834	6.97	209776	9.82	127587	11.61
1M08379	AC18873-008	160900	6.97	134867	9.82	76120	11.61
1M08380	AC18873-009	254345	6.97	198730	9.82	119302	11.61
1M08381	AC18873-012	249659	6.97	193683	9.82	116853	11.61
1M08382	AC18873-011(	257398	6.97	205463	9.82	116333	11.61
1M08383	AC18873-013(	273814	6.97	223241	9.82	127006	11.60
1M08384	AC18873-015	234444	6.97	176242	9.82	89162	11.61
1M08385	AC18873-017	239893	6.97	204838	9.82	136163	11.61
1M08386	AC18873-018	242492	6.97	196859	9.82	112663	11.61
1M08387	AC18873-019	239724	6.97	201951	9.82	110801	11.61
1M08388	AC18873-020	246153	6.97	192063	9.82	117293	11.61
1M08389	AC18873-016	239965	6.97	218581	9.82	107200	11.60
1M08390	BLK	256389	6.97	209708	9.82	122075	11.61
1M08391	BLK	250462	6.97	204271	9.82	127727	11.61
1M08392	BLK	262245	6.97	210861	9.82	123880	11.61
1M08393	BLK	254368	6.97	206422	9.82	124262	11.61
1M08394	BLK	245585	6.97	192580	9.82	113130	11.61
1M08395	BLK	247272	6.97	194653	9.82	112977	11.62

I1 =	Fluorobenzene	I4 =	625/8270 Internal Standard concentration = 40 mg/L (in final extract)
I2 =	Chlorobenzene-d5	I5 =	624/8260 Internal Standard concentration = 30ug/L
I3 =	1,4-Dichlorobenzene-d4	I6 =	524 Internal Standard concentration =5ug/L

QC Limits:

Internal Standard Areas

Upper Limit = + 100% of internal standard area from daily cal or mid pt.

Lower Limit = - 50% of internal standard area from daily cal or mid pt.

Flags:

A - Indicates the compound failed the internal standard area criteria

R - Indicates the compound failed the internal standard retention time criteria.

Retention Times: Limit = within +/- 0.5 min of internal standard retention time from the daily cal or mid pt.

FORM8

Internal Standard Areas

Evaluation Std Data File: 7M13024.D

Analysis Date/Time: 08/04/05 12:38

Lab File ID: CAL @ 20 PPB

	I1		I2		I3		I4		I5		I6	
	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT
Eval File Area/RT:	292399	5.64	210562	8.07	133390	10.09						
Eval File Area Limit:	146200-584798		105281-421124		66695-266780							
Eval File Rt Limit:	5.14-6.14		7.57-8.57		9.59-10.59							

Data File	Sample#						
7M13025	DAILY BLAN	274832	5.64	192529	8.07	101584	10.09
7M13026	DAILY BLAN	267772	5.64	191234	8.07	106085	10.09
7M13027	AC18883-001(	267634	5.64	206349	8.07	101255	10.09
7M13028	AC18819-014(	263972	5.64	206717	8.07	101829	10.09
7M13029	AC18819-016(	258290	5.64	203507	8.07	101655	10.09
7M13030	AC18819-018(	258213	5.64	203495	8.07	97202	10.09
7M13031	EF-1-V-5263(	253554	5.64	202222	8.07	100248	10.09
7M13032	MBS2487	256575	5.64	181656	8.07	104315	10.09
7M13033	AC18871-001	240381	5.64	172343	8.07	108178	10.09
7M13034	AC18880-001	252349	5.64	175462	8.07	93285	10.09
7M13035	AC18880-004	245506	5.64	170954	8.07	92168	10.09
7M13036	AC18880-005	239576	5.64	167582	8.07	90223	10.09
7M13037	AC18880-003	234066	5.64	165568	8.07	84521	10.09
7M13038	AC18880-006	235898	5.64	158647	8.07	84621	10.09
7M13039	AC18880-002	236758	5.64	157560	8.07	82669	10.09
7M13040	AC18883-001(	240455	5.64	185593	8.07	100491	10.09
7M13041	AC18883-001(	237780	5.64	183597	8.07	100547	10.09
7M13042	AC18873-014	217487	5.64	152653	8.07	78315	10.09
7M13043	AC18881-008	212491	5.64	148527	8.07	77257	10.09
7M13044	AC18886-009	211038	5.64	145177	8.07	73697	10.09
7M13045	AC18886-010	202750	5.64	144003	8.07	71537	10.09
7M13046	AC18888-001	200757	5.64	143478	8.07	70813	10.09
7M13047	AC18892-001	199761	5.64	142153	8.07	69681	10.09
7M13048	AC18892-002	197624	5.64	141587	8.07	77552	10.09
7M13049	AC18892-003	204518	5.64	156187	8.07	101898	10.09
7M13050	AC18819-016(	232327	5.64	183639	8.07	87849	10.09
7M13051	BLK	243607	5.64	165499	8.07	79706	10.09

I1 =	Fluorobenzene	I4 =	625/8270 Internal Standard concentration = 40 mg/L (in final extract)
I2 =	Chlorobenzene-d5	I5 =	624/8260 Internal Standard concentration = 30ug/L
I3 =	1,4-Dichlorobenzene-d4	I6 =	524 Internal Standard concentration =5ug/L

QC Limits:

Internal Standard Areas

Upper Limit = + 100% of internal standard area from daily cal or mid pt.

Lower Limit = - 50% of internal standard area from daily cal or mid pt.

Flags:

A - Indicates the compound failed the internal standard area criteria

R - Indicates the compound failed the internal standard retention time criteria.

Retention Times: Limit = within +/- 0.5 min of internal standard retention time from the daily cal or mid pt.

MDL STUDY

Compound:	Instrument ID:>	GCMS_1	GCMS_7			
	Effective Date:>	2/24/2005	3/8/2005			
	All Units:PPB	MDL	MDL	MDL	MDL	MDL
1,1,1-Trichloroethane		0.24909	0.18671			
1,1,2,2-Tetrachloroethane		0.57551	0.19429			
1,1,2-Trichloroethane		0.55808	0.26623			
1,1-Dichloroethane		0.75687	0.30884			
1,1-Dichloroethene		0.39980	0.23576			
1,2-Dichloroethane		0.39148	0.25338			
1,2-Dichloropropane		0.56266	0.28931			
2-Butanone		0.77974	0.43928			
2-Chloroethylvinylether		0.76730	0.38618			
2-Hexanone		0.47473	0.44797			
4-Methyl-2-Pentanone		0.71842	0.21793			
Acetone		5.31043	3.10929			
Acrolein		3.31954	3.07512			
Acrylonitrile		0.65322	0.62578			
Benzene		0.50966	0.23080			
Bromodichloromethane		0.41527	0.20569			
Bromoform		0.71596	0.32505			
Bromomethane		0.93125	0.54249			
Carbon disulfide		0.65008	0.37204			
Carbon tetrachloride		0.84836	0.23711			
Chlorobenzene		0.50279	0.19359			
Chloroethane		1.02512	0.36534			
Chloroform		0.45345	0.22114			
Chloromethane		0.79154	0.35680			
Cis-1,2-Dichloroethene		0.47656	0.17682			
Cis-1,3-Dichloropropene		0.45722	0.16576			
Dibromochloromethane		0.55736	0.37101			
Ethylbenzene		0.74607	0.45153			
M&p-Xylenes		1.10123	0.47129			
Methylene chloride		1.44981	0.84400			
O-Xylene		0.46784	0.29633			
Styrene		0.62039	0.09673			
Tetrachloroethene		0.90174	0.28475			
Toluene		0.75382	0.14753			
Trans-1,2-Dichloroethene		0.31920	0.33574			
Trans-1,3-Dichloropropene		0.57395	0.13592			
Trichloroethene		0.61099	0.20705			
Vinyl chloride		0.71296	0.51391			

GC/MS Volatile Data
Sample Data

Form1

ORGANICS VOLATILE REPORT

9818

Sample Number: AC18873-001
Client Id: PCSB-53(0.5')
Data File: 1M08371.D
Analysis Date: 08/02/05 19:30
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 93

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00027	U	56-23-5	Carbon Tetrachloride	0.00091	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00062	U	108-90-7	Chlorobenzene	0.00054	U
79-00-5	1,1,2-Trichloroethane	0.00060	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00081	U	67-66-3	Chloroform	0.00049	U
75-35-4	1,1-Dichloroethene	0.00043	U	74-87-3	Chloromethane	0.00085	U
107-06-2	1,2-Dichloroethane	0.00042	U	156-59-2	cis-1,2-Dichloroethene	0.00051	U
78-87-5	1,2-Dichloropropane	0.00061	U	10061-01-5	cis-1,3-Dichloropropene	0.00049	U
78-93-3	2-Butanone	0.00084	U	124-48-1	Dibromochloromethane	0.00060	U
110-75-8	2-Chloroethylvinylether	0.00083	U	100-41-4	Ethylbenzene	0.00080	U
591-78-6	2-Hexanone	0.00051	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00077	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.017 B**
67-64-1	Acetone	0.0057	U	95-47-6	o-Xylene	0.00050	U
107-02-8	Acrolein	0.0036	U	100-42-5	Styrene	0.00067	U
107-13-1	Acrylonitrile	0.00070	U	127-18-4	Tetrachloroethene	0.00097	U
71-43-2	Benzene	0.00055	U	108-88-3	Toluene	0.00081	U
75-27-4	Bromodichloromethane	0.00045	U	156-60-5	trans-1,2-Dichloroethene	0.00034	U
75-25-2	Bromoform	0.00077	U	10061-02-6	trans-1,3-Dichloropropene	0.00062	U
74-83-9	Bromomethane	0.0010	U	79-01-6	Trichloroethene	0.00066	U
75-15-0	Carbon Disulfide	0.00070	U	75-01-4	Vinyl Chloride	0.00077	U

Worksheet #: 18318

Total Target Concentration 0.017

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08371.D Vial: 6
Acq On : 2 Aug 2005 19:30 Operator: DB
Sample : AC18873-001 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:09 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.96	96	242034	30.00	ug/l	-0.02
39) Chlorobenzene-d5	9.82	117	196260	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	108974	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.12	111	78673	34.52	ug/l	-0.02
Spiked Amount 30.000			Recovery = 115.07%			
28) 1,2-Dichloroethane-d4	6.55	67	45657	34.76	ug/l	-0.02
Spiked Amount 30.000			Recovery = 115.87%			
50) Toluene-d8	8.58	98	250292	29.08	ug/l	0.00
Spiked Amount 30.000			Recovery = 96.93%			
58) Bromofluorobenzene	10.74	174	86263	28.73	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.77%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	36777	16.17	ug/l	77

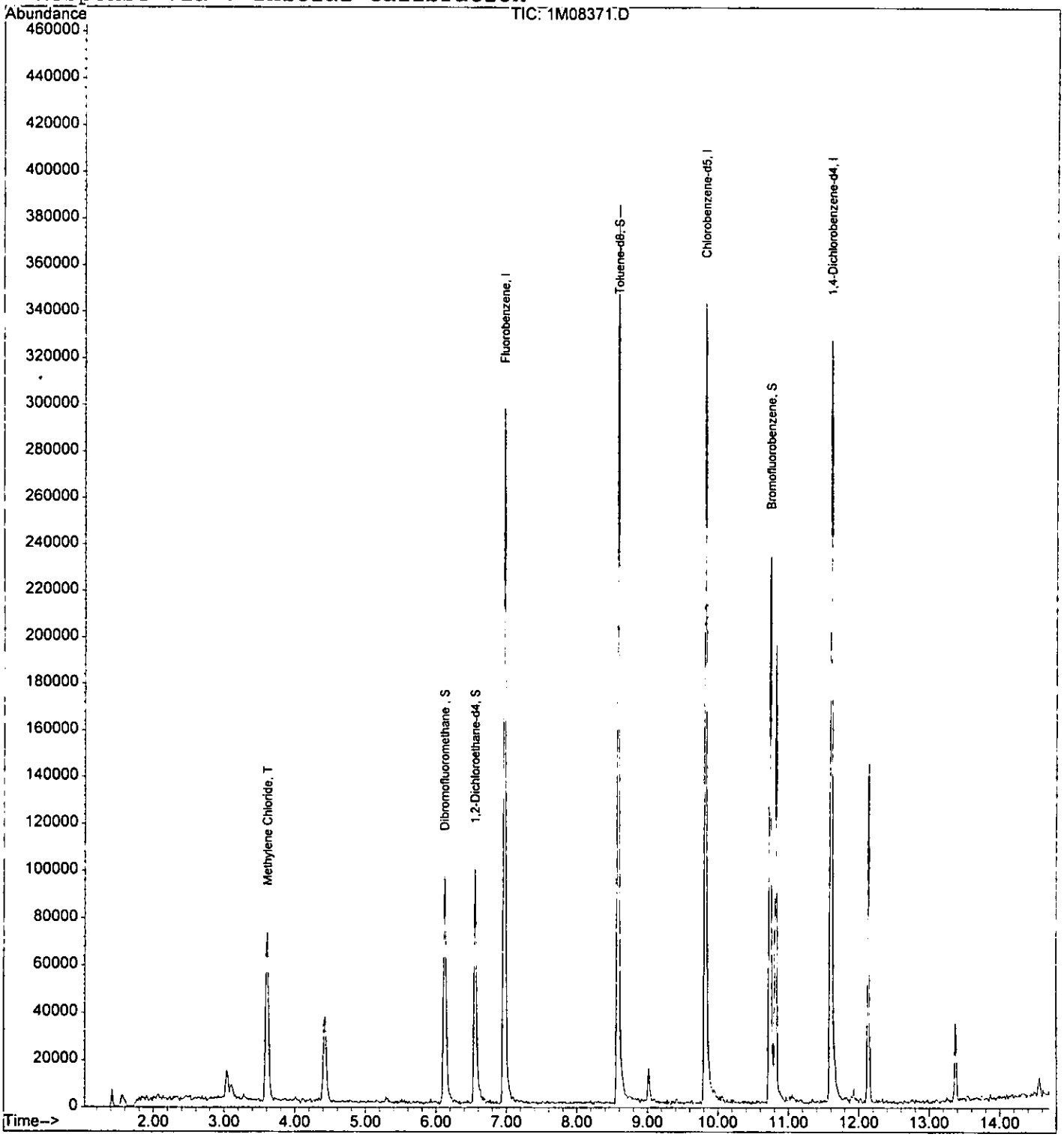
8/8/05

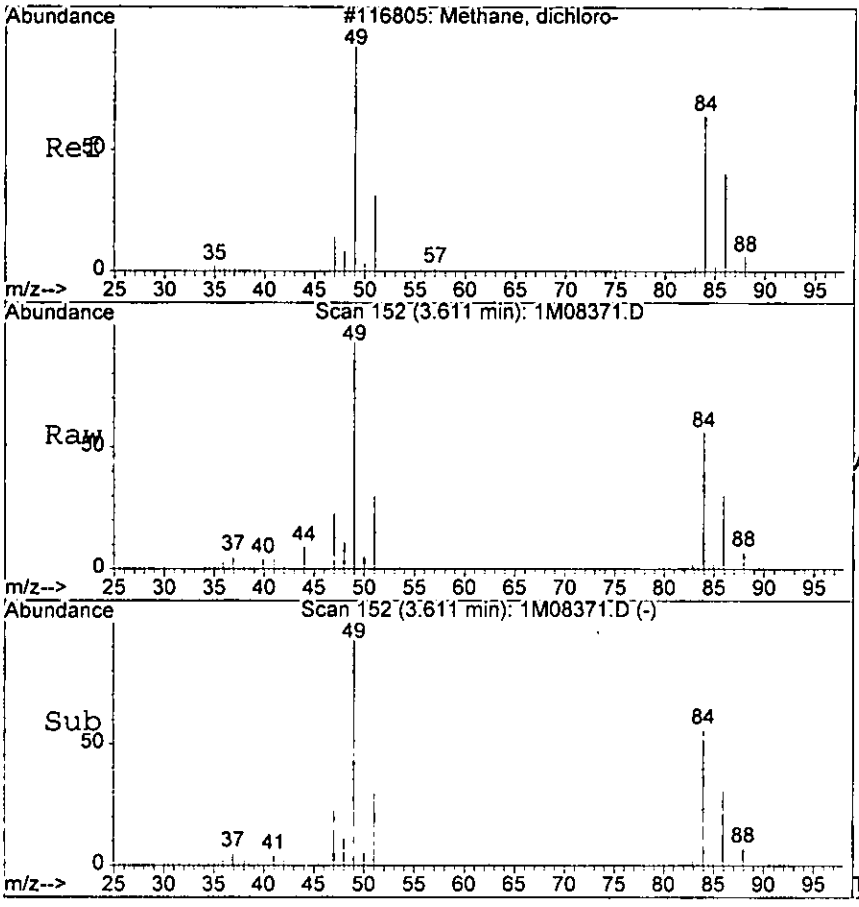
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08371.D Vial: 6
Acq On : 2 Aug 2005 19:30 Operator: DB
Sample : AC18873-001 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:09 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

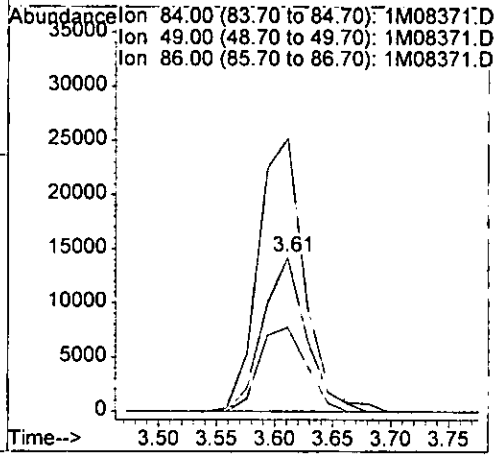




#8
Methylene Chloride
Concen: 16.17 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08371.D
Acq: 2 Aug 2005 19:30

Tgt Ion: 84 Resp: 36777

Ion	Ratio	Lower	Upper
84	100		
49	177.6	132.2	308.4
86	54.4	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

0118

Sample Number: AC18873-002
Client Id: PCSB-53(3.5')
Data File: 1M08372.D
Analysis Date: 08/02/05 19:55
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 89

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00028	U	56-23-5	Carbon Tetrachloride	0.00095	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00065	U	108-90-7	Chlorobenzene	0.00056	U
79-00-5	1,1,2-Trichloroethane	0.00063	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00085	U	67-66-3	Chloroform	0.00051	U
75-35-4	1,1-Dichloroethene	0.00045	U	74-87-3	Chloromethane	0.00089	U
107-06-2	1,2-Dichloroethane	0.00044	U	156-59-2	cis-1,2-Dichloroethene	0.00054	U
78-87-5	1,2-Dichloropropane	0.00063	U	10061-01-5	cis-1,3-Dichloropropene	0.00051	U
78-93-3	2-Butanone	0.00088	U	124-48-1	Dibromochloromethane	0.00063	U
110-75-8	2-Chloroethylvinylether	0.00086	U	100-41-4	Ethylbenzene	0.00084	U
591-78-6	2-Hexanone	0.00053	U	**1330-20-7**	**m&p-Xylenes**	**0.0012**	**0.0026**
108-10-1	4-Methyl-2-Pentanone	0.00081	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.016 B**
67-64-1	**Acetone**	**0.0060**	**0.023**	**95-47-6**	**o-Xylene**	**0.00053**	**0.0016**
107-02-8	Acrolein	0.0037	U	100-42-5	Styrene	0.00070	U
107-13-1	Acrylonitrile	0.00073	U	127-18-4	Tetrachloroethene	0.0010	U
71-43-2	Benzene	0.00057	U	108-88-3	Toluene	0.00085	U
75-27-4	Bromodichloromethane	0.00047	U	156-60-5	trans-1,2-Dichloroethene	0.00036	U
75-25-2	Bromoform	0.00080	U	10061-02-6	trans-1,3-Dichloropropene	0.00064	U
74-83-9	Bromomethane	0.0010	U	79-01-6	Trichloroethene	0.00069	U
75-15-0	Carbon Disulfide	0.00073	U	75-01-4	Vinyl Chloride	0.00080	U

Worksheet #: 18318

Total Target Concentration 0.0432

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08372.D Vial: 7
Acq On : 2 Aug 2005 19:55 Operator: DB
Sample : AC18873-002 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:10 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

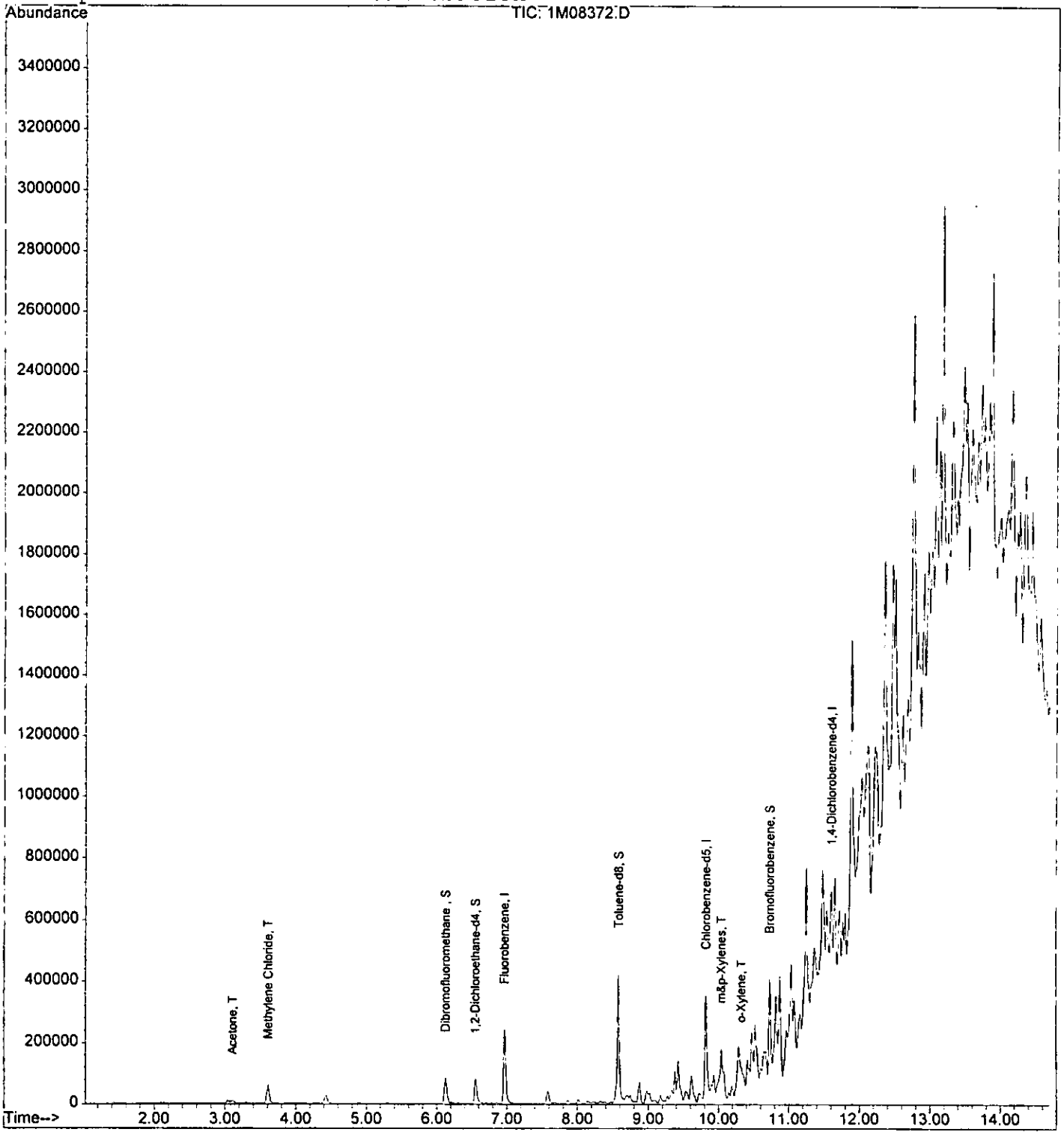
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.96	96	209123	30.00	ug/l	-0.02
39) Chlorobenzene-d5	9.82	117	190170	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	108407	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	68283	34.68	ug/l	0.00
Spiked Amount 30.000			Recovery = 115.60%			
28) 1,2-Dichloroethane-d4	6.55	67	39059	34.41	ug/l	-0.02
Spiked Amount 30.000			Recovery = 114.70%			
50) Toluene-d8	8.58	98	255799	30.67	ug/l	0.00
Spiked Amount 30.000			Recovery = 102.23%			
58) Bromofluorobenzene	10.74	174	90381	30.26	ug/l	0.00
Spiked Amount 30.000			Recovery = 100.87%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	27228	13.86	ug/l	89
12) Acetone	3.11	43	18020m	20.78	ug/l	
60) m&p-Xylenes	10.03	106	10039	2.30	ug/l	86
61) o-Xylene	10.33	106	5962	1.41	ug/l	87

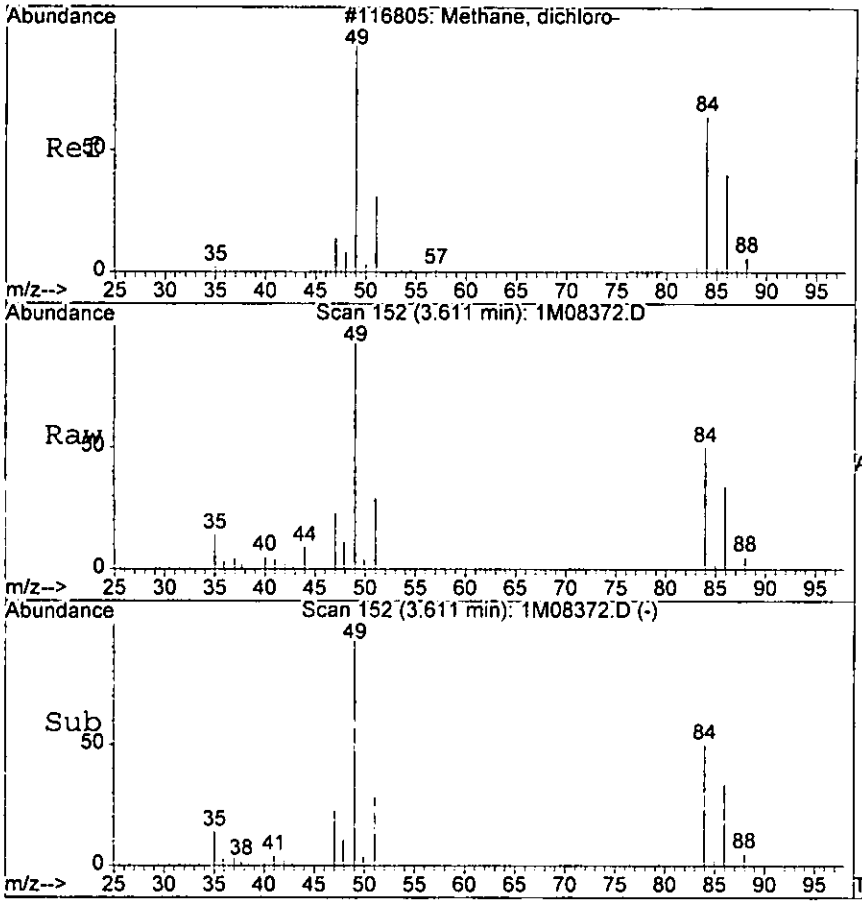
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08372.D Vial: 7
Acq On : 2 Aug 2005 19:55 Operator: DB
Sample : AC18873-002 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:10 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

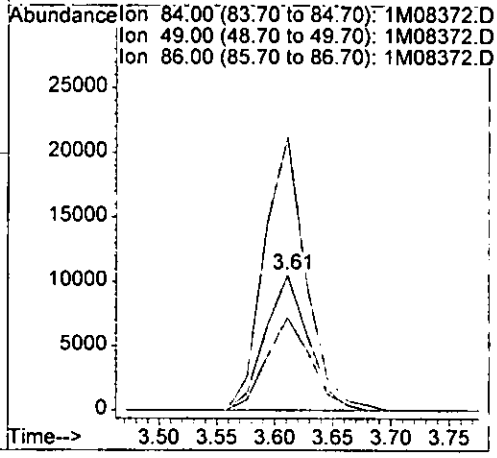


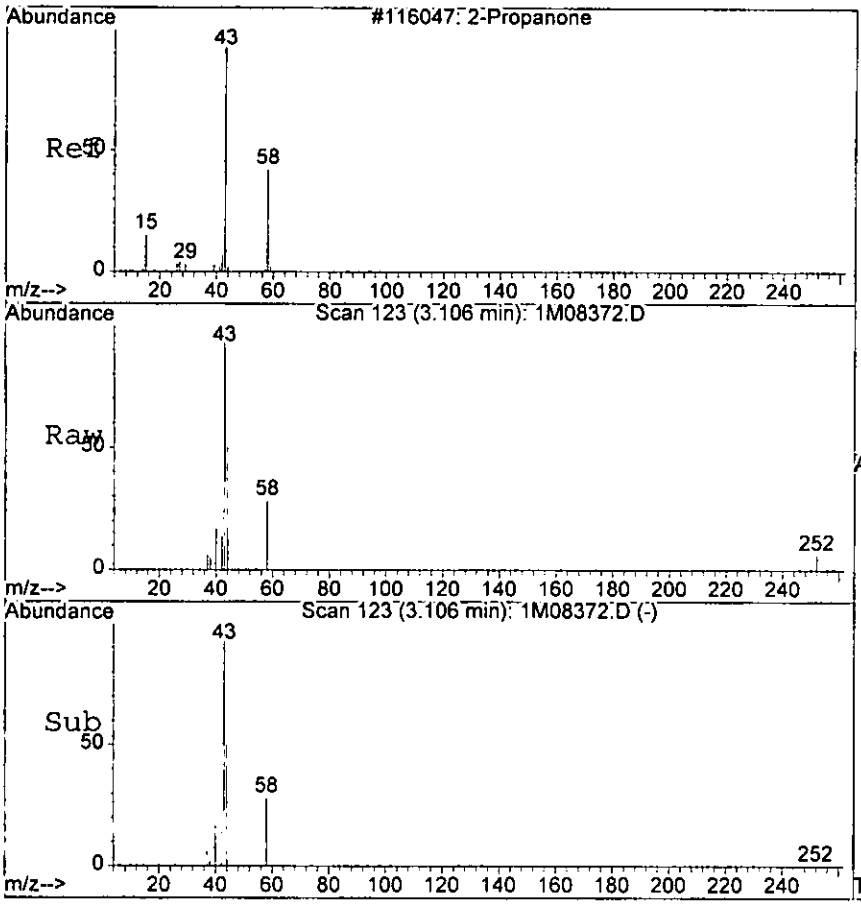


#8
Methylene Chloride
Concen: 13.86 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08372.D
Acq: 2 Aug 2005 19:55

Tgt Ion: 84 Resp: 27228

Ion	Ratio	Lower	Upper
84	100		
49	201.7	132.2	308.4
86	68.5	37.3	87.1

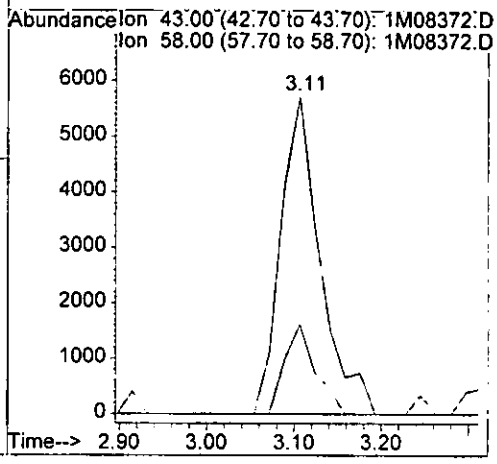


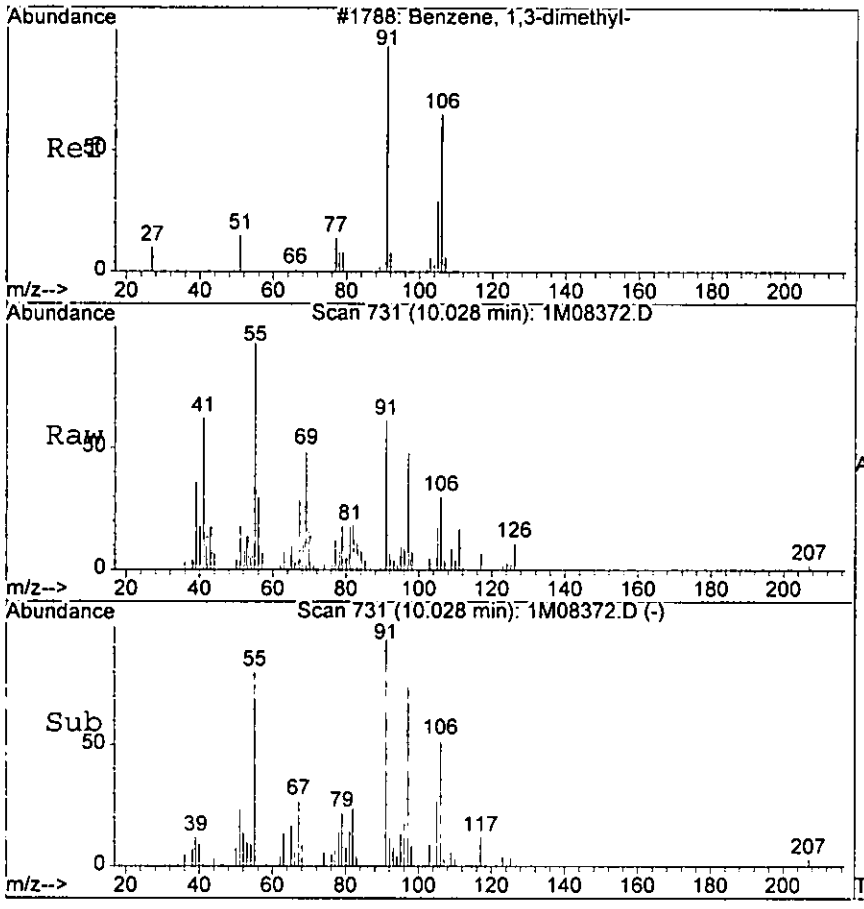


#12
Acetone
Concen: 20.78 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08372.D
Acq: 2 Aug 2005 19:55

Tgt Ion: 43 Resp: 18020

Ion	Ratio	Lower	Upper
43	100		
58	28.3	0.0	55.0

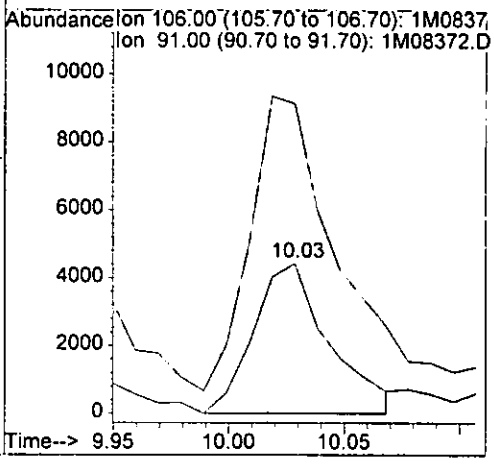


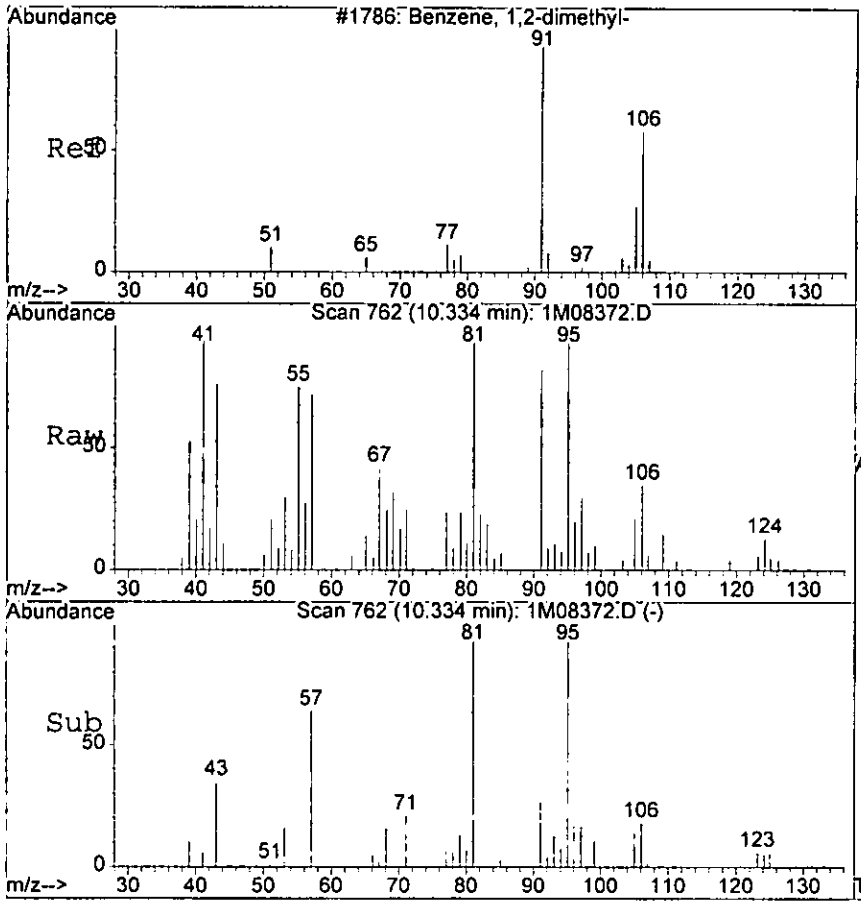


#60
m&p-Xylenes
Concen: 2.30 ug/l
RT: 10.03 min Scan# 731
Delta R.T. 0.00 min
Lab File: 1M08372.D
Acq: 2 Aug 2005 19:55

Tgt Ion:106 Resp: 10039

Ion	Ratio	Lower	Upper
106	100		
91	191.6	127.8	298.2

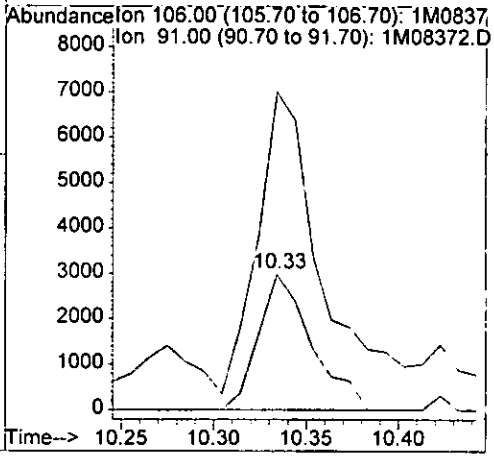




#61
o-Xylene
Concen: 1.41 ug/l
RT: 10.33 min Scan# 762
Delta R.T. 0.00 min
Lab File: 1M08372.D
Acq: 2 Aug 2005 19:55

Tgt Ion:106 Resp: 5962

Ion	Ratio	Lower	Upper
106	100		
91	206.3	136.2	317.8



Form1

ORGANICS VOLATILE REPORT

4118

Sample Number: AC18873-003
Client Id: PCSB-53(16.5')
Data File: 1M08373.D
Analysis Date: 08/02/05 20:19
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 73

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00034	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00079	U	108-90-7	Chlorobenzene	0.00069	U
79-00-5	1,1,2-Trichloroethane	0.00076	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00062	U
75-35-4	1,1-Dichloroethene	0.00055	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00054	U	156-59-2	cis-1,2-Dichloroethene	0.00065	U
78-87-5	1,2-Dichloropropane	0.00077	U	10061-01-5	cis-1,3-Dichloropropene	0.00063	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00076	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0010	U
591-78-6	2-Hexanone	0.00065	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00098	U	**75-09-2**	**Methylene Chloride**	**0.0020**	**0.020 B**
67-64-1	**Acetone**	**0.0073**	**0.033**	95-47-6	o-Xylene	0.00064	U
107-02-8	Acrolein	0.0045	U	100-42-5	Styrene	0.00085	U
107-13-1	Acrylonitrile	0.00089	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00070	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00057	U	156-60-5	trans-1,2-Dichloroethene	0.00044	U
75-25-2	Bromoform	0.00098	U	10061-02-6	trans-1,3-Dichloropropene	0.00079	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00084	U
75-15-0	Carbon Disulfide	0.00089	U	75-01-4	Vinyl Chloride	0.00098	U

Worksheet #: 18318

Total Target Concentration 0.053

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08373.D Vial: 8
Acq On : 2 Aug 2005 20:19 Operator: DB
Sample : AC18873-003 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:10 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	252476	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	209670	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	127852	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	75206	31.63	ug/l	0.00
Spiked Amount 30.000			Recovery = 105.43%			
28) 1,2-Dichloroethane-d4	6.56	67	47432	34.62	ug/l	0.00
Spiked Amount 30.000			Recovery = 115.40%			
50) Toluene-d8	8.58	98	257924	28.05	ug/l	0.00
Spiked Amount 30.000			Recovery = 93.50%			
58) Bromofluorobenzene	10.74	174	96797	27.48	ug/l	0.00
Spiked Amount 30.000			Recovery = 91.60%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	35167	14.82	ug/l	79
12) Acetone	3.11	43	24869m	23.76	ug/l	

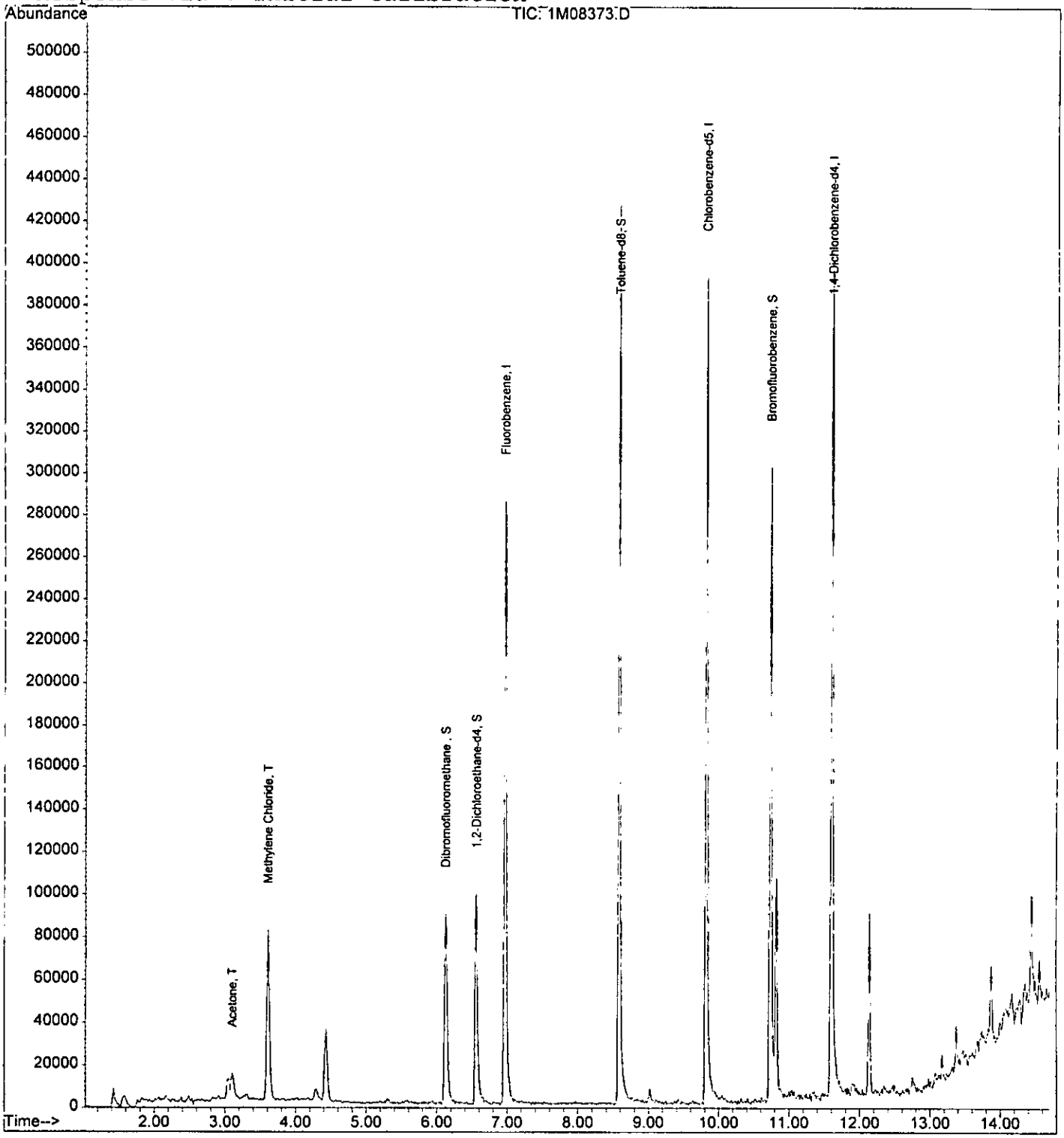
8/16/05

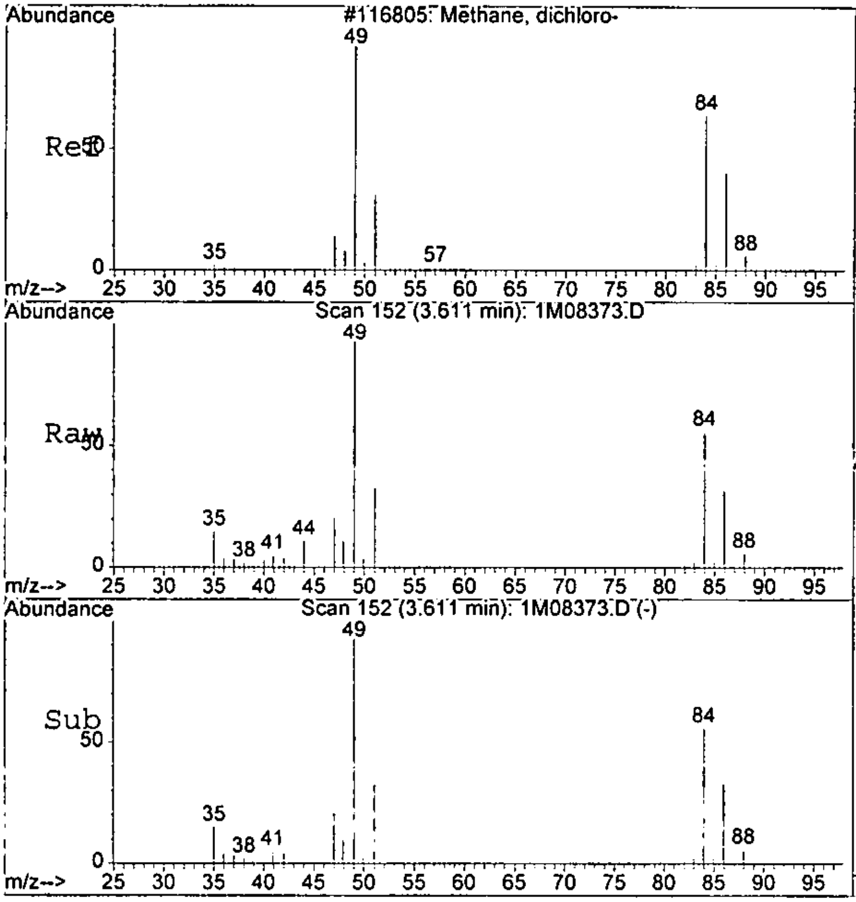
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08373.D Vial: 8
Acq On : 2 Aug 2005 20:19 Operator: DB
Sample : AC18873-003 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:10 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

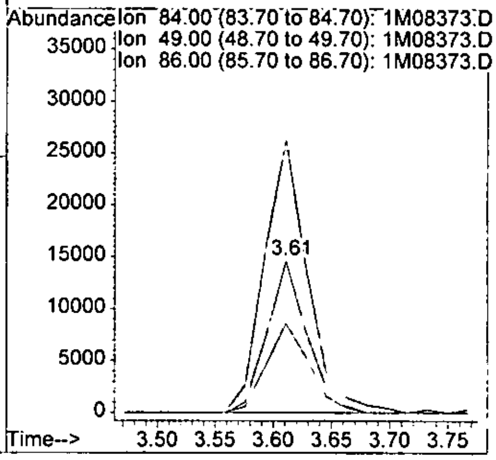


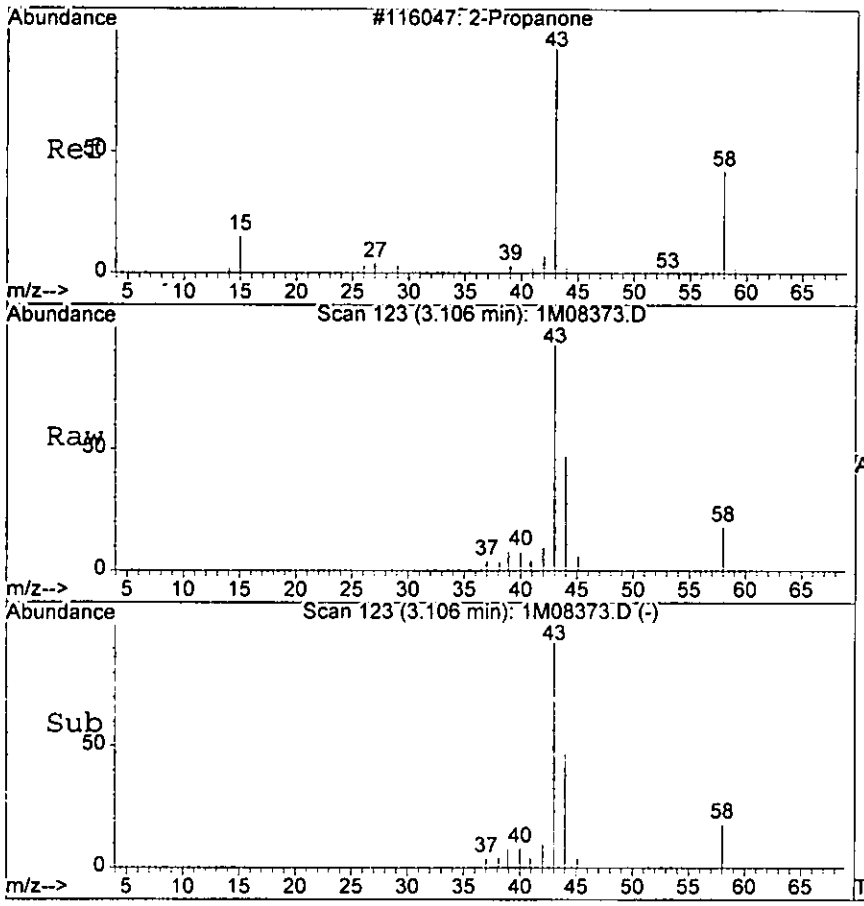


#8
Methylene Chloride
Concen: 14.82 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08373.D
Acq: 2 Aug 2005 20:19

Tgt Ion: 84 Resp: 35167

Ion	Ratio	Lower	Upper
84	100		
49	179.8	132.2	308.4
86	58.7	37.3	87.1

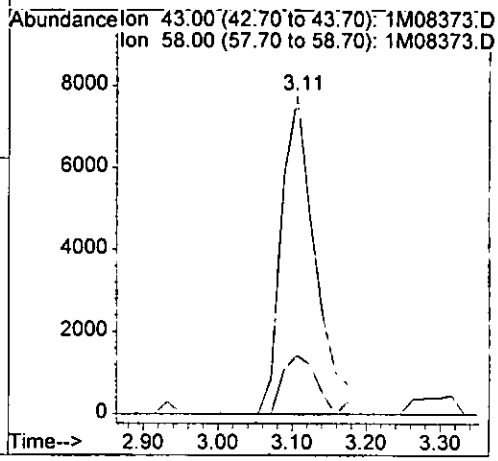




#12
Acetone
Concen: 23.76 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08373.D
Acq: 2 Aug 2005 20:19

Tgt Ion: 43 Resp: 24869

Ion	Ratio	Lower	Upper
43	100		
58	18.4	0.0	55.0



B123

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-004
Client Id: PCSB-32(0.5')
Data File: 1M08374.D
Analysis Date: 08/02/05 20:44
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 74

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00034	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00078	U	108-90-7	Chlorobenzene	0.00068	U
79-00-5	1,1,2-Trichloroethane	0.00075	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00061	U
75-35-4	1,1-Dichloroethene	0.00054	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00053	U	156-59-2	cis-1,2-Dichloroethene	0.00064	U
78-87-5	1,2-Dichloropropane	0.00076	U	10061-01-5	cis-1,3-Dichloropropene	0.00062	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00075	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.0010	U
591-78-6	2-Hexanone	0.00064	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00097	U	**75-09-2**	**Methylene Chloride**	**0.0020**	**0.021 B**
67-64-1	Acetone	0.0072	U	95-47-6	o-Xylene	0.00063	U
107-02-8	Acrolein	0.0045	U	100-42-5	Styrene	0.00084	U
107-13-1	Acrylonitrile	0.00088	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00069	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00056	U	156-60-5	trans-1,2-Dichloroethene	0.00043	U
75-25-2	Bromoform	0.00097	U	10061-02-6	trans-1,3-Dichloropropene	0.00078	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00083	U
75-15-0	Carbon Disulfide	0.00088	U	75-01-4	Vinyl Chloride	0.00096	U

Worksheet #: 18318

Total Target Concentration 0.021

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08374.D Vial: 9
Acq On : 2 Aug 2005 20:44 Operator: DB
Sample : AC18873-004 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:10 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

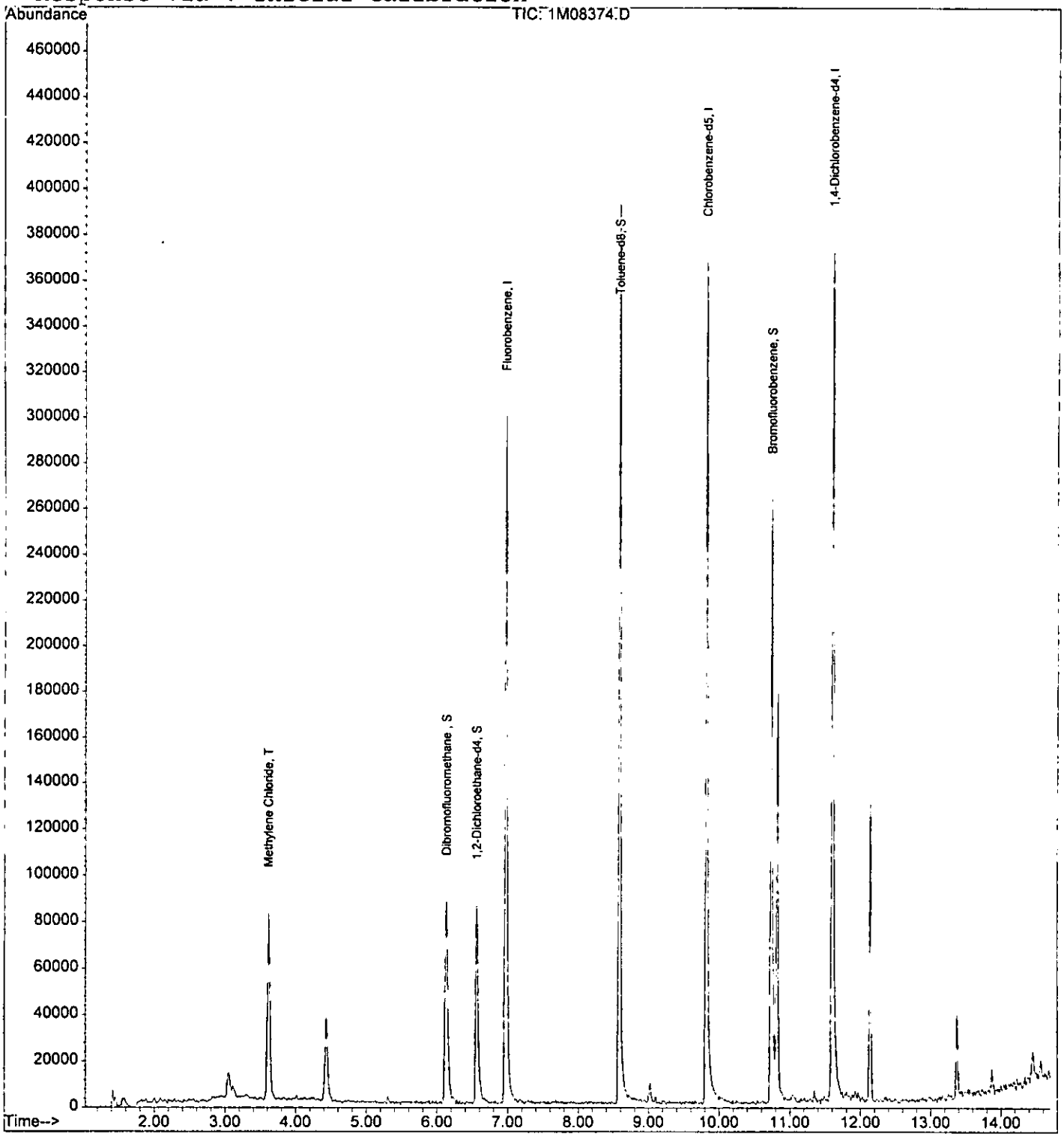
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	246967	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	200164	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	114529	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	72022	30.97	ug/l	0.00
Spiked Amount 30.000			Recovery = 103.23%			
28) 1,2-Dichloroethane-d4	6.56	67	40765	30.41	ug/l	0.00
Spiked Amount 30.000			Recovery = 101.37%			
50) Toluene-d8	8.58	98	245358	27.95	ug/l	0.00
Spiked Amount 30.000			Recovery = 93.17%			
58) Bromofluorobenzene	10.74	174	90815	28.78	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.93%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	36735	15.83	ug/l	88

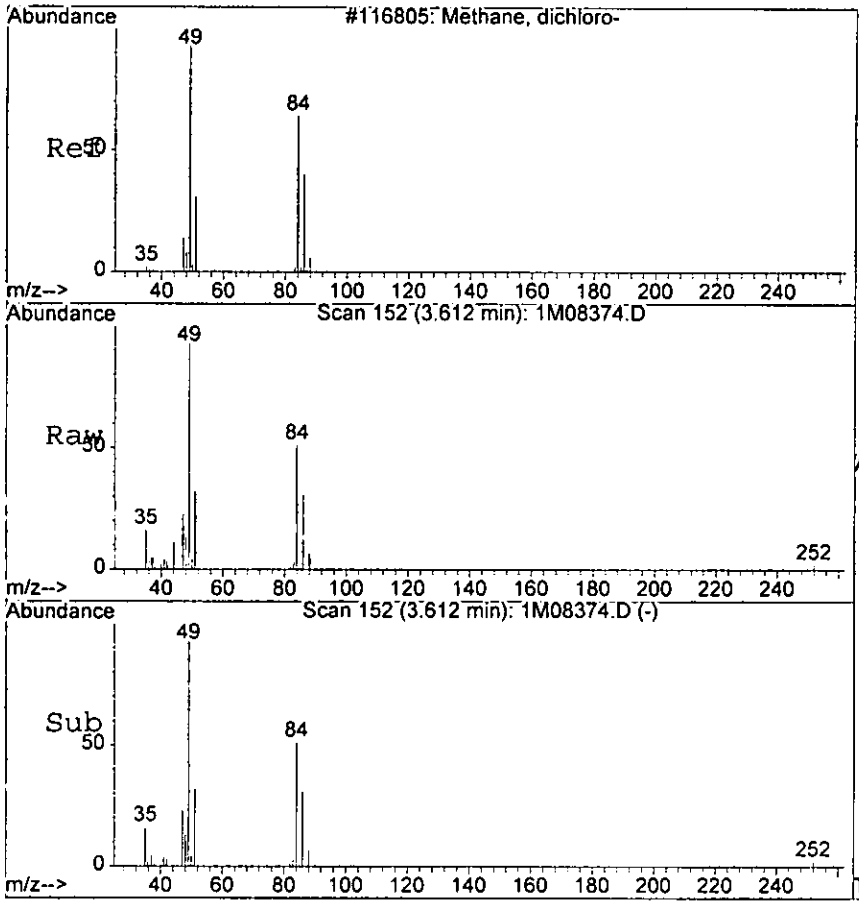
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08374.D Vial: 9
Acq On : 2 Aug 2005 20:44 Operator: DB
Sample : AC18873-004 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:10 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

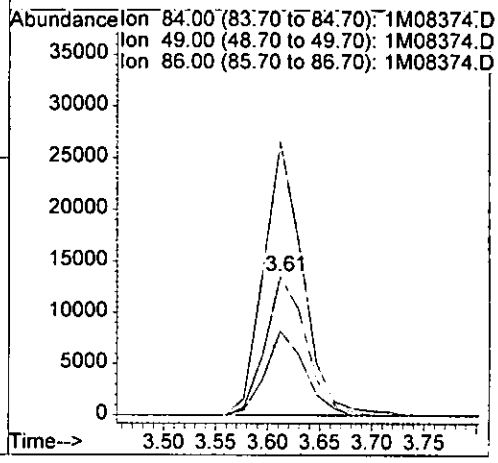




#8
Methylene Chloride
Concen: 15.83 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08374.D
Acq: 2 Aug 2005 20:44

Tgt Ion: 84 Resp: 36735

Ion	Ratio	Lower	Upper
84	100		
49	197.3	132.2	308.4
86	60.9	37.3	87.1



0126

Form1

ORGANICS VOLATILE REPORT

9218

Sample Number: AC18873-005
Client Id: PCSB-43(0.5')
Data File: 1M08375.D
Analysis Date: 08/02/05 21:08
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 94

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00026	U	56-23-5	Carbon Tetrachloride	0.00090	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00061	U	108-90-7	Chlorobenzene	0.00053	U
79-00-5	1,1,2-Trichloroethane	0.00059	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00081	U	67-66-3	Chloroform	0.00048	U
75-35-4	1,1-Dichloroethene	0.00043	U	74-87-3	Chloromethane	0.00084	U
107-06-2	1,2-Dichloroethane	0.00042	U	156-59-2	cis-1,2-Dichloroethene	0.00051	U
78-87-5	1,2-Dichloropropane	0.00060	U	10061-01-5	cis-1,3-Dichloropropene	0.00049	U
78-93-3	2-Butanone	0.00083	U	124-48-1	Dibromochloromethane	0.00059	U
110-75-8	2-Chloroethylvinylether	0.00082	U	100-41-4	Ethylbenzene	0.00079	U
591-78-6	2-Hexanone	0.00051	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00076	U	**75-09-2**	**Methylene Chloride**	**0.0015**	**0.014 B**
67-64-1	Acetone	0.0056	U	95-47-6	o-Xylene	0.00050	U
107-02-8	Acrolein	0.0035	U	100-42-5	Styrene	0.00066	U
107-13-1	Acrylonitrile	0.00069	U	127-18-4	Tetrachloroethene	0.00096	U
71-43-2	Benzene	0.00054	U	108-88-3	Toluene	0.00080	U
75-27-4	Bromodichloromethane	0.00044	U	156-60-5	trans-1,2-Dichloroethene	0.00034	U
75-25-2	Bromoform	0.00076	U	10061-02-6	trans-1,3-Dichloropropene	0.00061	U
74-83-9	Bromomethane	0.00099	U	79-01-6	Trichloroethene	0.00065	U
75-15-0	Carbon Disulfide	0.00069	U	75-01-4	Vinyl Chloride	0.00076	U

Worksheet #: 18318

Total Target Concentration 0.014

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08375.D Vial: 10
Acq On : 2 Aug 2005 21:08 Operator: DB
Sample : AC18873-005 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:11 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

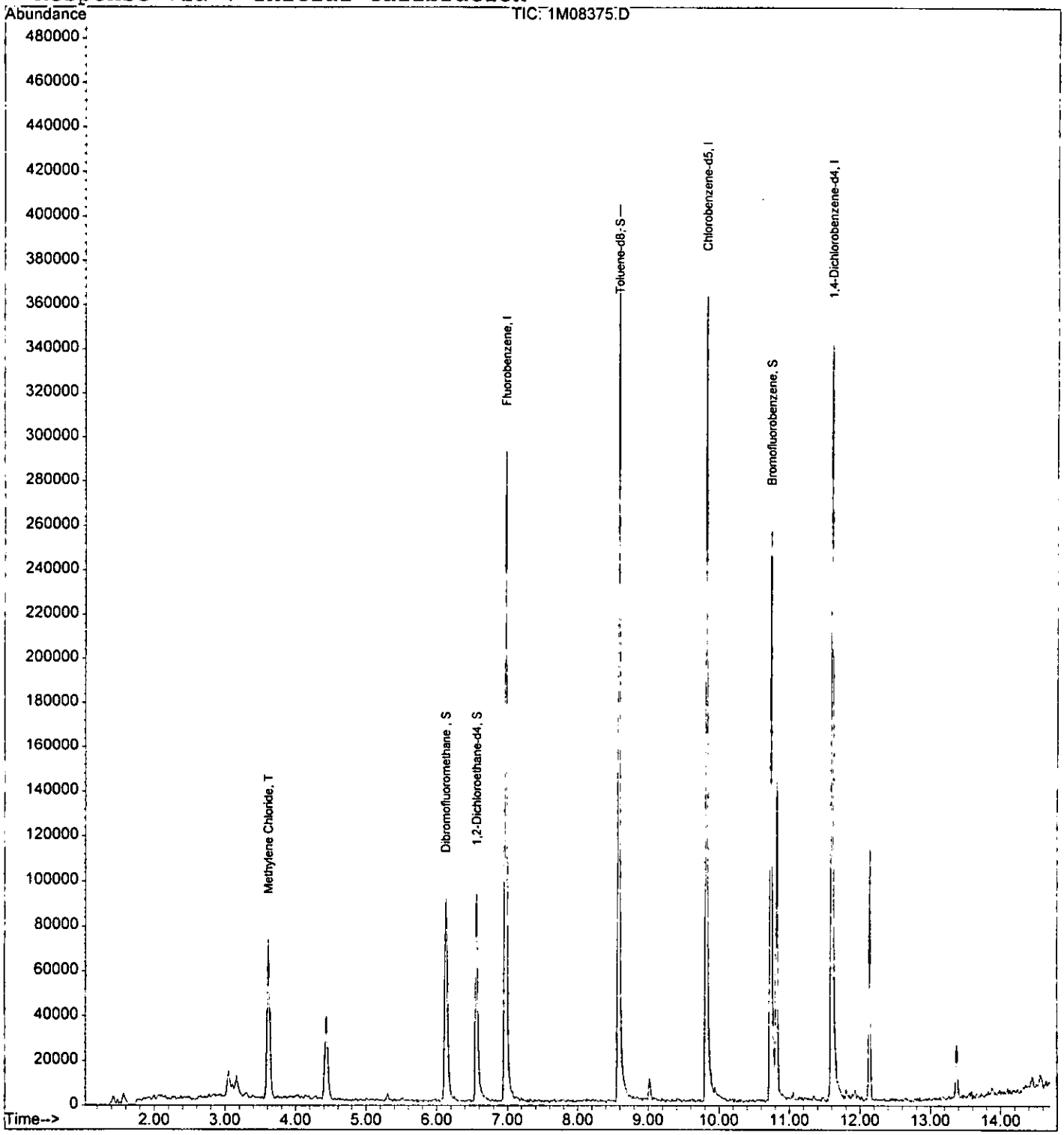
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	248228	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	193494	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	113911	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	75563	32.33	ug/l	0.00
Spiked Amount 30.000			Recovery = 107.77%			
28) 1,2-Dichloroethane-d4	6.56	67	43613	32.37	ug/l	0.00
Spiked Amount 30.000			Recovery = 107.90%			
50) Toluene-d8	8.58	98	252501	29.75	ug/l	0.00
Spiked Amount 30.000			Recovery = 99.17%			
58) Bromofluorobenzene	10.74	174	89261	28.44	ug/l	0.00
Spiked Amount 30.000			Recovery = 94.80%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	31376	13.45	ug/l	87

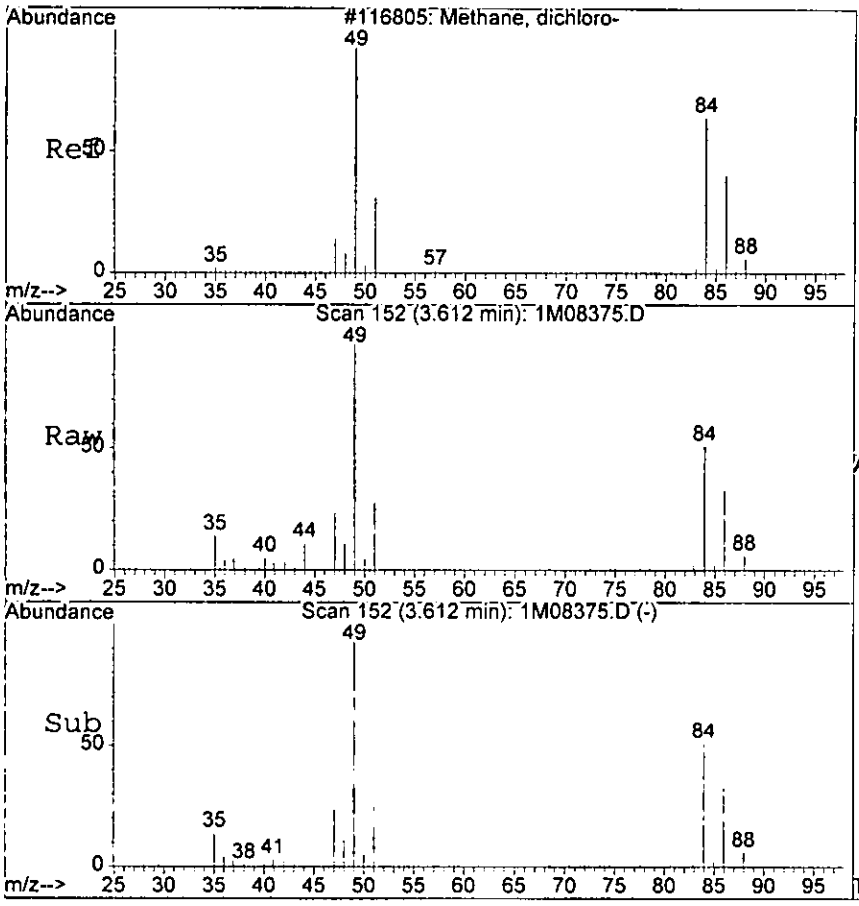
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08375.D Vial: 10
Acq On : 2 Aug 2005 21:08 Operator: DB
Sample : AC18873-005 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:11 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

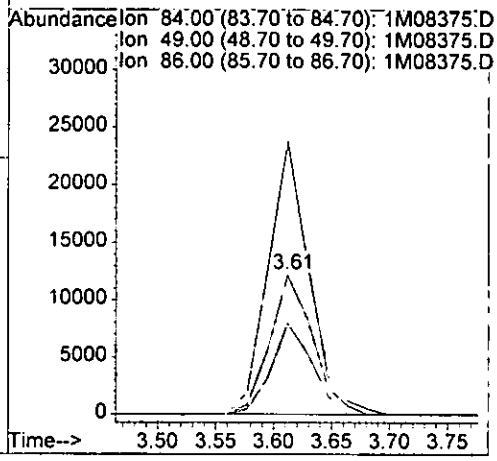




#8
Methylene Chloride
Concen: 13.45 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08375.D
Acq: 2 Aug 2005 21:08

Tgt Ion: 84 Resp: 31376

Ion	Ratio	Lower	Upper
84	100		
49	195.8	132.2	308.4
86	65.3	37.3	87.1



0125

Form1

ORGANICS VOLATILE REPORT

B13

Sample Number: AC18873-006
Client Id: PCSB-43(3.5')
Data File: 1M08376.D
Analysis Date: 08/02/05 21:33
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 84

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00060	U
79-00-5	1,1,2-Trichloroethane	0.00066	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00090	U	67-66-3	Chloroform	0.00054	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00094	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00067	U	10061-01-5	cis-1,3-Dichloropropene	0.00054	U
78-93-3	2-Butanone	0.00093	U	124-48-1	Dibromochloromethane	0.00066	U
110-75-8	2-Chloroethylvinylether	0.00091	U	100-41-4	Ethylbenzene	0.00089	U
591-78-6	2-Hexanone	0.00057	U	**1330-20-7**	**m&p-Xylenes**	**0.0013**	**0.0013**
108-10-1	4-Methyl-2-Pentanone	0.00086	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.015 B**
67-64-1	**Acetone**	**0.0063**	**0.024**	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00074	U
107-13-1	Acrylonitrile	0.00078	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00090	U
75-27-4	Bromodichloromethane	0.00049	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00085	U	10061-02-6	trans-1,3-Dichloropropene	0.00068	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00073	U
75-15-0	Carbon Disulfide	0.00077	U	75-01-4	Vinyl Chloride	0.00085	U

Worksheet #: 18318

Total Target Concentration 0.0403

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08376.D Vial: 11
Acq On : 2 Aug 2005 21:33 Operator: DB
Sample : AC18873-006 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:11 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

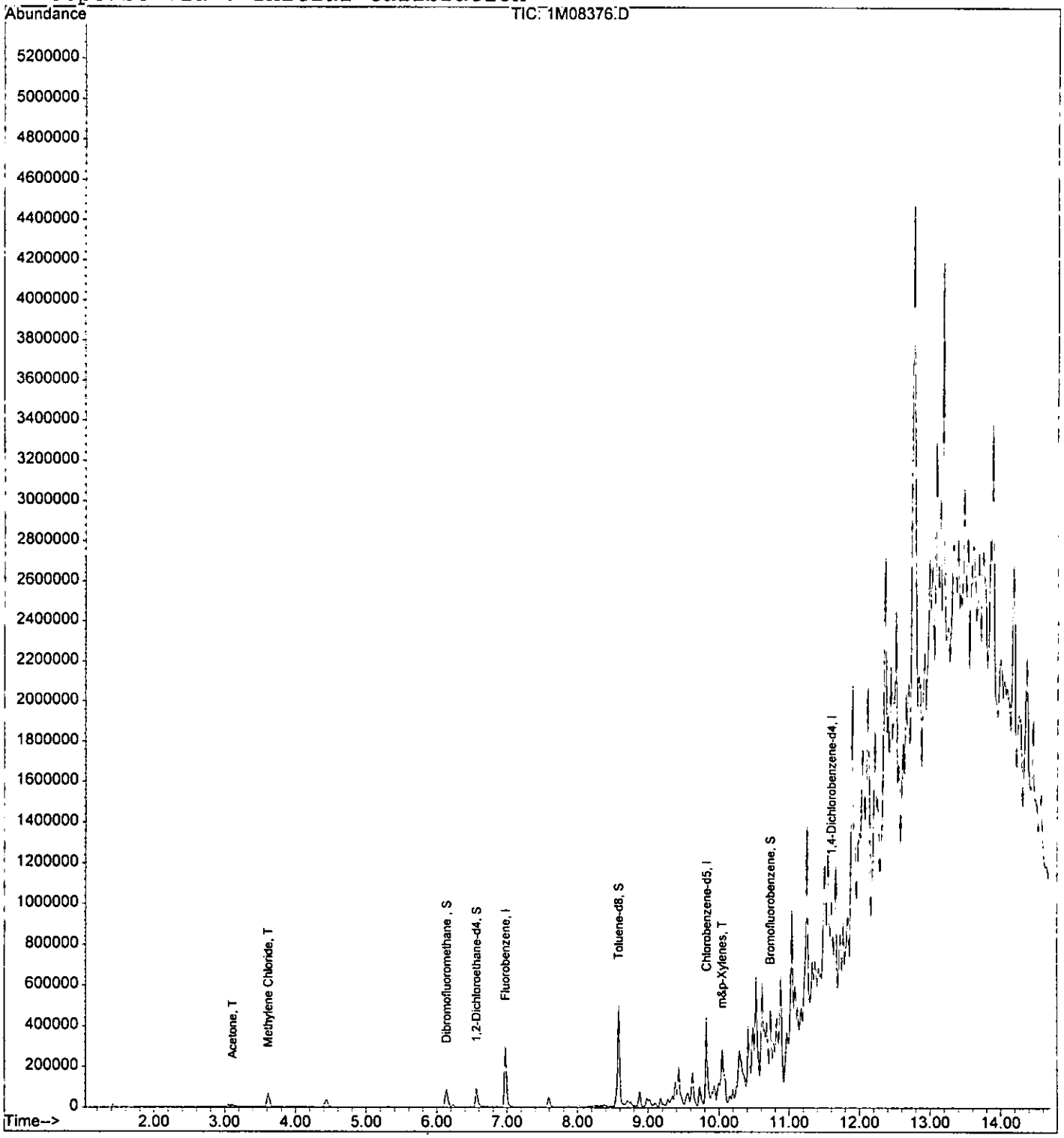
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	251414	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	225799	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	130862	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	72846	30.77	ug/l	0.00
Spiked Amount 30.000			Recovery = 102.57%			
28) 1,2-Dichloroethane-d4	6.56	67	43029	31.54	ug/l	0.00
Spiked Amount 30.000			Recovery = 105.13%			
50) Toluene-d8	8.58	98	290751	29.36	ug/l	0.00
Spiked Amount 30.000			Recovery = 97.87%			
58) Bromofluorobenzene	10.74	174	106817	29.63	ug/l	0.00
Spiked Amount 30.000			Recovery = 98.77%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	30434	12.88	ug/l	83
12) Acetone	3.11	43	21013m	20.16	ug/l	
60) m&p-Xylenes	10.03	106	5908	1.12	ug/l	91

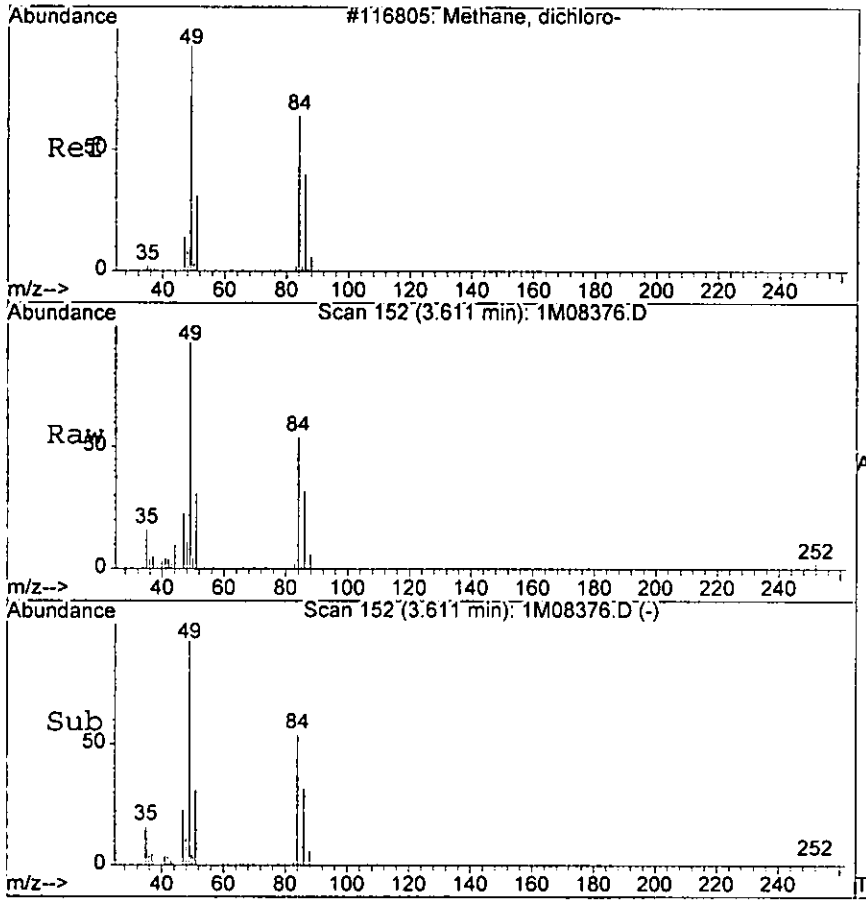
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08376.D Vial: 11
Acq On : 2 Aug 2005 21:33 Operator: DB
Sample : AC18873-006 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:11 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

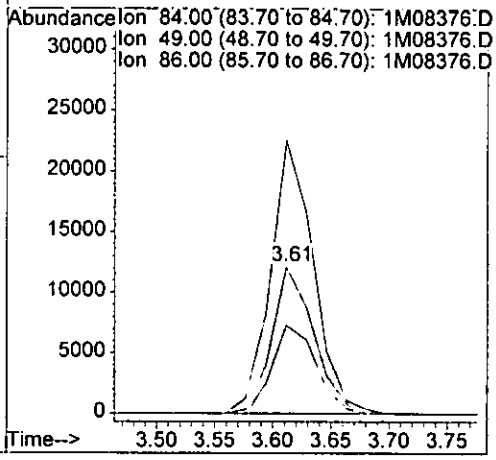




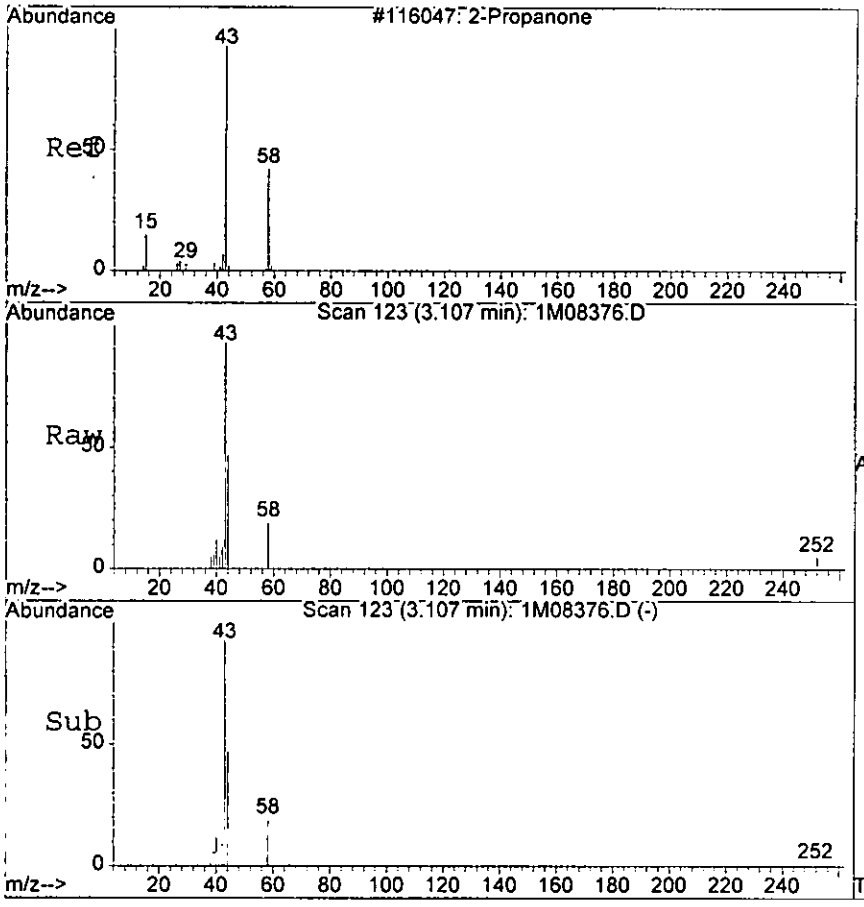
#8
Methylene Chloride
Concen: 12.88 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08376.D
Acq: 2 Aug 2005 21:33

Tgt Ion: 84 Resp: 30434

Ion	Ratio	Lower	Upper
84	100		
49	186.2	132.2	308.4
86	60.4	37.3	87.1



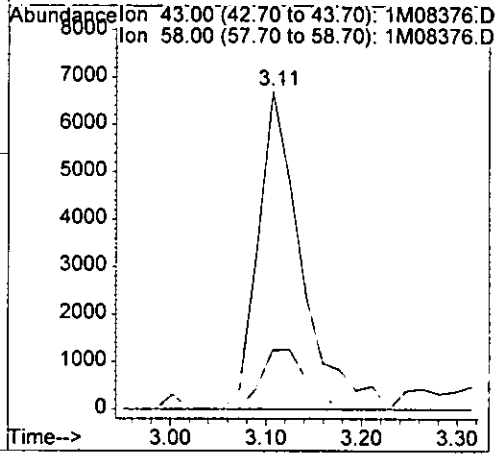
B132

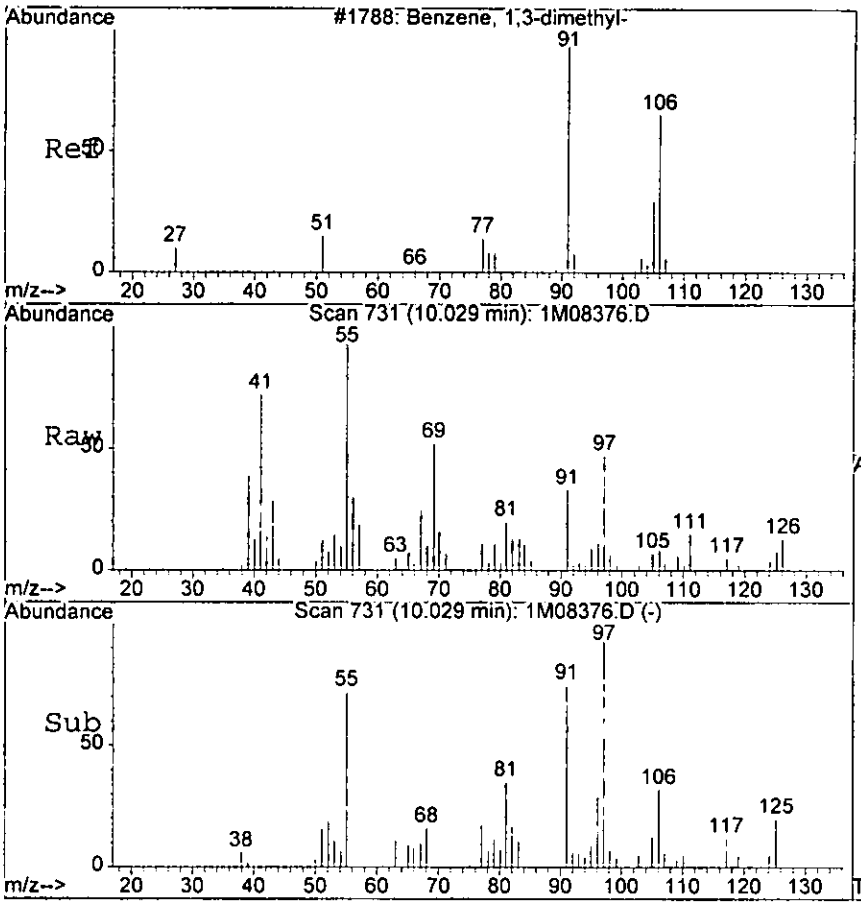


#12
Acetone
Concen: 20.16 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08376.D
Acq: 2 Aug 2005 21:33

Tgt Ion: 43 Resp: 21013

Ion	Ratio	Lower	Upper
43	100		
58	18.5	0.0	55.0

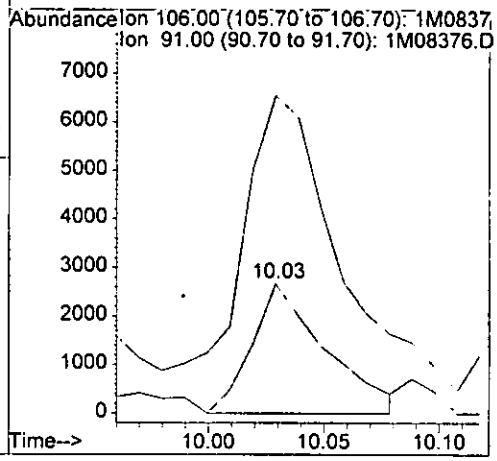




#60
m&p-Xylenes
Concen: 1.12 ug/l
RT: 10.03 min Scan# 731
Delta R.T. 0.00 min
Lab File: 1M08376.D
Acq: 2 Aug 2005 21:33

Tgt Ion:106 Resp: 5908

Ion	Ratio	Lower	Upper
106	100		
91	199.3	127.8	298.2



0135

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-007
Client Id: PCSB-43(9.5')
Data File: 1M08378.D
Analysis Date: 08/02/05 22:22
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 72

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00035	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00080	U	108-90-7	Chlorobenzene	0.00070	U
79-00-5	1,1,2-Trichloroethane	0.00078	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00063	U
75-35-4	1,1-Dichloroethene	0.00056	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00054	U	156-59-2	cis-1,2-Dichloroethene	0.00066	U
78-87-5	1,2-Dichloropropane	0.00078	U	10061-01-5	cis-1,3-Dichloropropene	0.00064	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00077	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0010	U
591-78-6	2-Hexanone	0.00066	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.0010	U	**75-09-2**	**Methylene Chloride**	**0.0020**	**0.020 B**
67-64-1	**Acetone**	**0.0074**	**0.023**	95-47-6	o-Xylene	0.00065	U
107-02-8	Acrolein	0.0046	U	100-42-5	Styrene	0.00086	U
107-13-1	Acrylonitrile	0.00091	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00071	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00058	U	156-60-5	trans-1,2-Dichloroethene	0.00044	U
75-25-2	Bromoform	0.00099	U	10061-02-6	trans-1,3-Dichloropropene	0.00080	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00085	U
75-15-0	Carbon Disulfide	0.00090	U	75-01-4	Vinyl Chloride	0.00099	U

Worksheet #: 18318

Total Target Concentration 0.043

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08378.D Vial: 13
Acq On : 2 Aug 2005 22:22 Operator: DB
Sample : AC18873-007 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:11 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

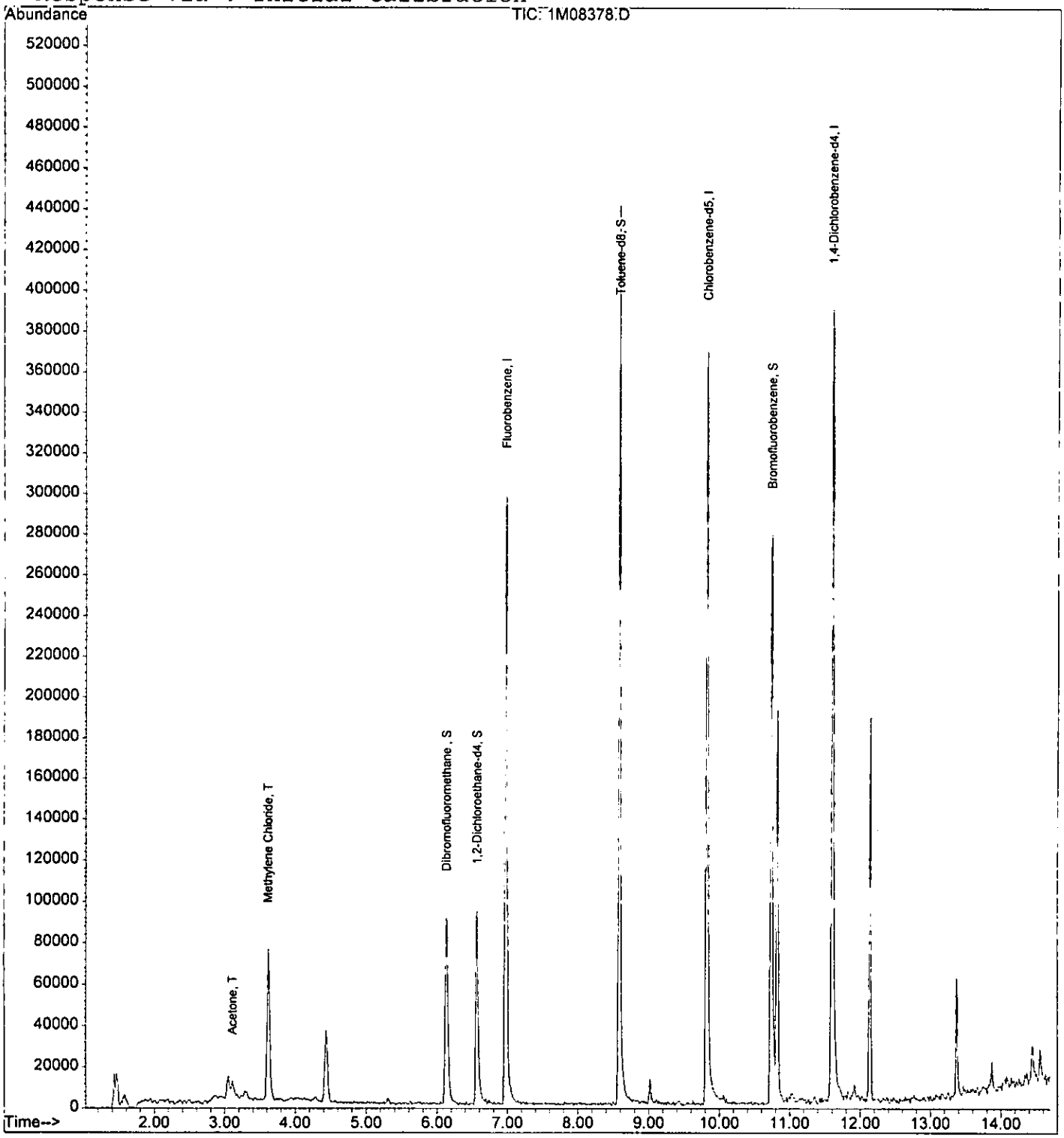
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	249834	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	209776	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	127587	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	75259	31.99	ug/l	0.00
Spiked Amount 30.000			Recovery =	106.63%		
28) 1,2-Dichloroethane-d4	6.56	67	46008	33.93	ug/l	0.00
Spiked Amount 30.000			Recovery =	113.10%		
50) Toluene-d8	8.58	98	263976	28.69	ug/l	0.00
Spiked Amount 30.000			Recovery =	95.63%		
58) Bromofluorobenzene	10.74	174	95201	27.09	ug/l	0.00
Spiked Amount 30.000			Recovery =	90.30%		
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	33247	14.16	ug/l	84
12) Acetone	3.11	43	17399m	16.80	ug/l	

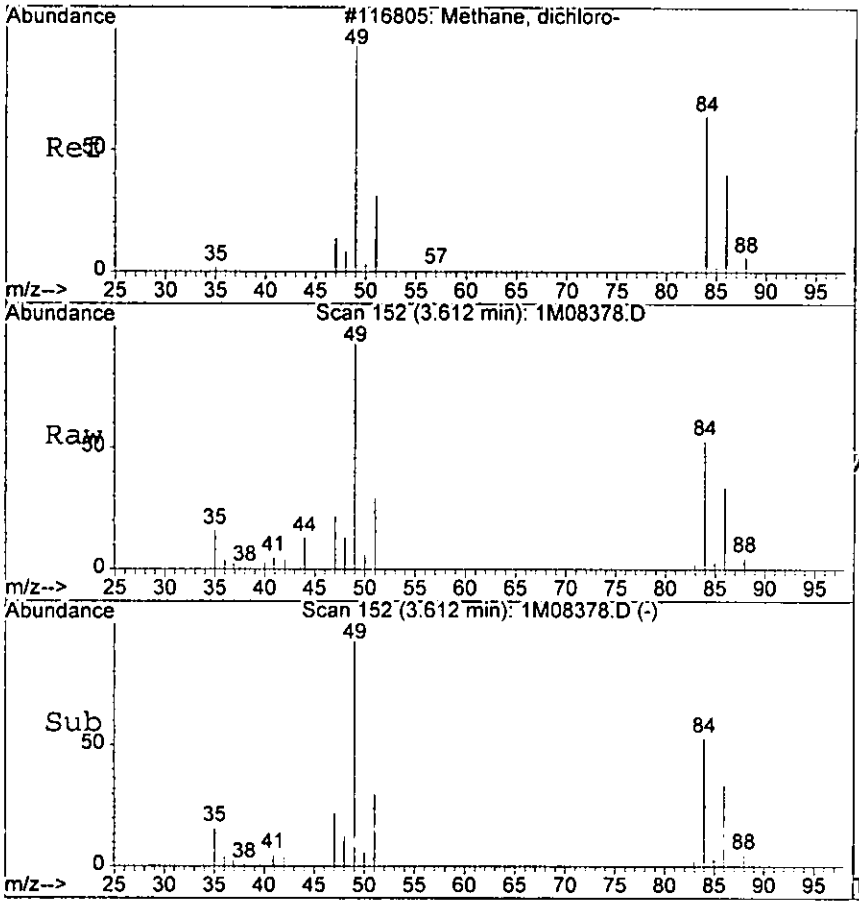
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08378.D Vial: 13
Acq On : 2 Aug 2005 22:22 Operator: DB
Sample : AC18873-007 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:11 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

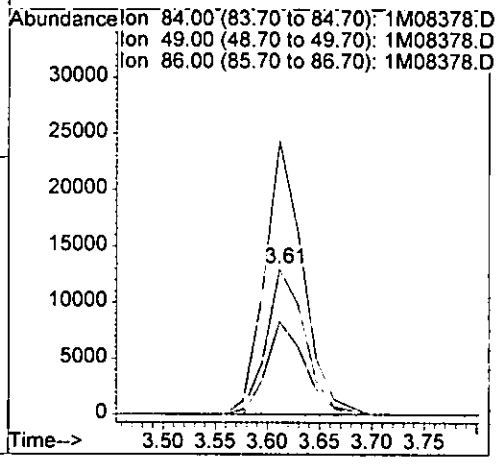


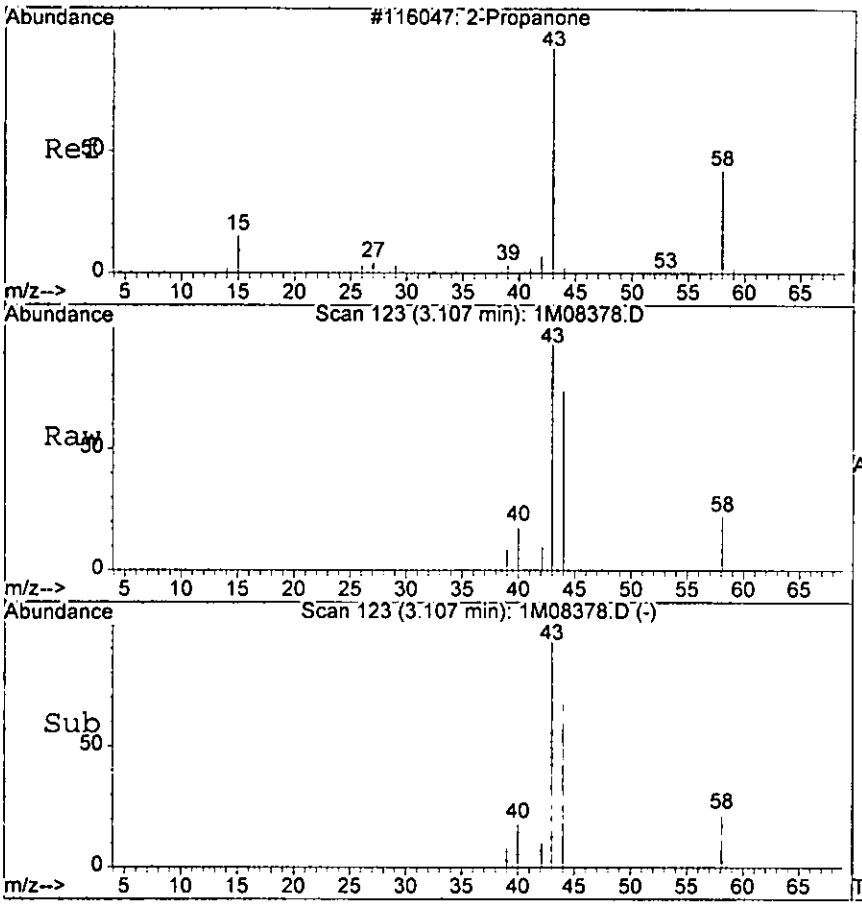


#8
Methylene Chloride
Concen: 14.16 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08378.D
Acq: 2 Aug 2005 22:22

Tgt Ion: 84 Resp: 33247

Ion	Ratio	Lower	Upper
84	100		
49	188.1	132.2	308.4
86	64.3	37.3	87.1

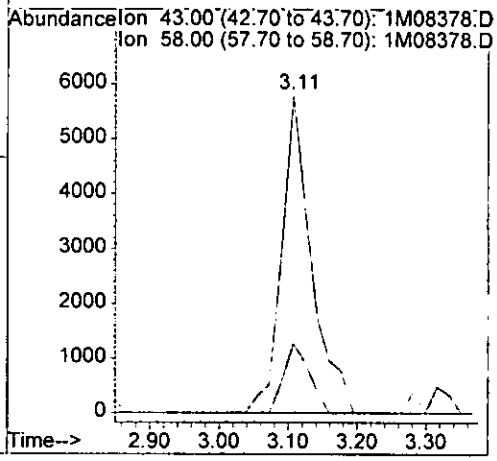




#12
Acetone
Concen: 16.80 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08378.D
Acq: 2 Aug 2005 22:22

Tgt Ion: 43 Resp: 17399

Ion	Ratio	Lower	Upper
43	100		
58	21.9	0.0	55.0



Form1

ORGANICS VOLATILE REPORT

B141

Sample Number: AC18873-008
Client Id: PCSB-42(0.5')
Data File: 1M08379.D
Analysis Date: 08/02/05 22:46
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 97

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00026	U	56-23-5	Carbon Tetrachloride	0.00087	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00059	U	108-90-7	Chlorobenzene	0.00052	U
79-00-5	1,1,2-Trichloroethane	0.00058	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00078	U	67-66-3	Chloroform	0.00047	U
75-35-4	1,1-Dichloroethene	0.00041	U	74-87-3	Chloromethane	0.00082	U
107-06-2	1,2-Dichloroethane	0.00040	U	156-59-2	cis-1,2-Dichloroethene	0.00049	U
78-87-5	1,2-Dichloropropane	0.00058	U	10061-01-5	cis-1,3-Dichloropropene	0.00047	U
78-93-3	2-Butanone	0.00080	U	124-48-1	Dibromochloromethane	0.00057	U
110-75-8	2-Chloroethylvinylether	0.00079	U	100-41-4	Ethylbenzene	0.00077	U
591-78-6	2-Hexanone	0.00049	U	1330-20-7	m&p-Xylenes	0.0011	U
108-10-1	4-Methyl-2-Pentanone	0.00074	U	**75-09-2**	**Methylene Chloride**	**0.0015**	**0.014 B**
67-64-1	Acetone	0.0055	U	95-47-6	o-Xylene	0.00048	U
107-02-8	Acrolein	0.0034	U	100-42-5	Styrene	0.00064	U
107-13-1	Acrylonitrile	0.00067	U	127-18-4	Tetrachloroethene	0.00093	U
71-43-2	Benzene	0.00053	U	108-88-3	Toluene	0.00078	U
75-27-4	Bromodichloromethane	0.00043	U	156-60-5	trans-1,2-Dichloroethene	0.00033	U
75-25-2	Bromoform	0.00074	U	10061-02-6	trans-1,3-Dichloropropene	0.00059	U
74-83-9	Bromomethane	0.00096	U	79-01-6	Trichloroethene	0.00063	U
75-15-0	Carbon Disulfide	0.00067	U	75-01-4	Vinyl Chloride	0.00074	U

Worksheet #: 18318

Total Target Concentration 0.014

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08379.D Vial: 14
Acq On : 2 Aug 2005 22:46 Operator: DB
Sample : AC18873-008 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:12 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	160900	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	134867	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	76120	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	50378	33.25	ug/l	0.00
Spiked Amount 30.000			Recovery = 110.83%			
28) 1,2-Dichloroethane-d4	6.56	67	30879	35.36	ug/l	0.00
Spiked Amount 30.000			Recovery = 117.87%			
50) Toluene-d8	8.58	98	164526	27.81	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.70%			
58) Bromofluorobenzene	10.74	174	60541	28.87	ug/l	0.00
Spiked Amount 30.000			Recovery = 96.23%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	20685	13.68	ug/l	88

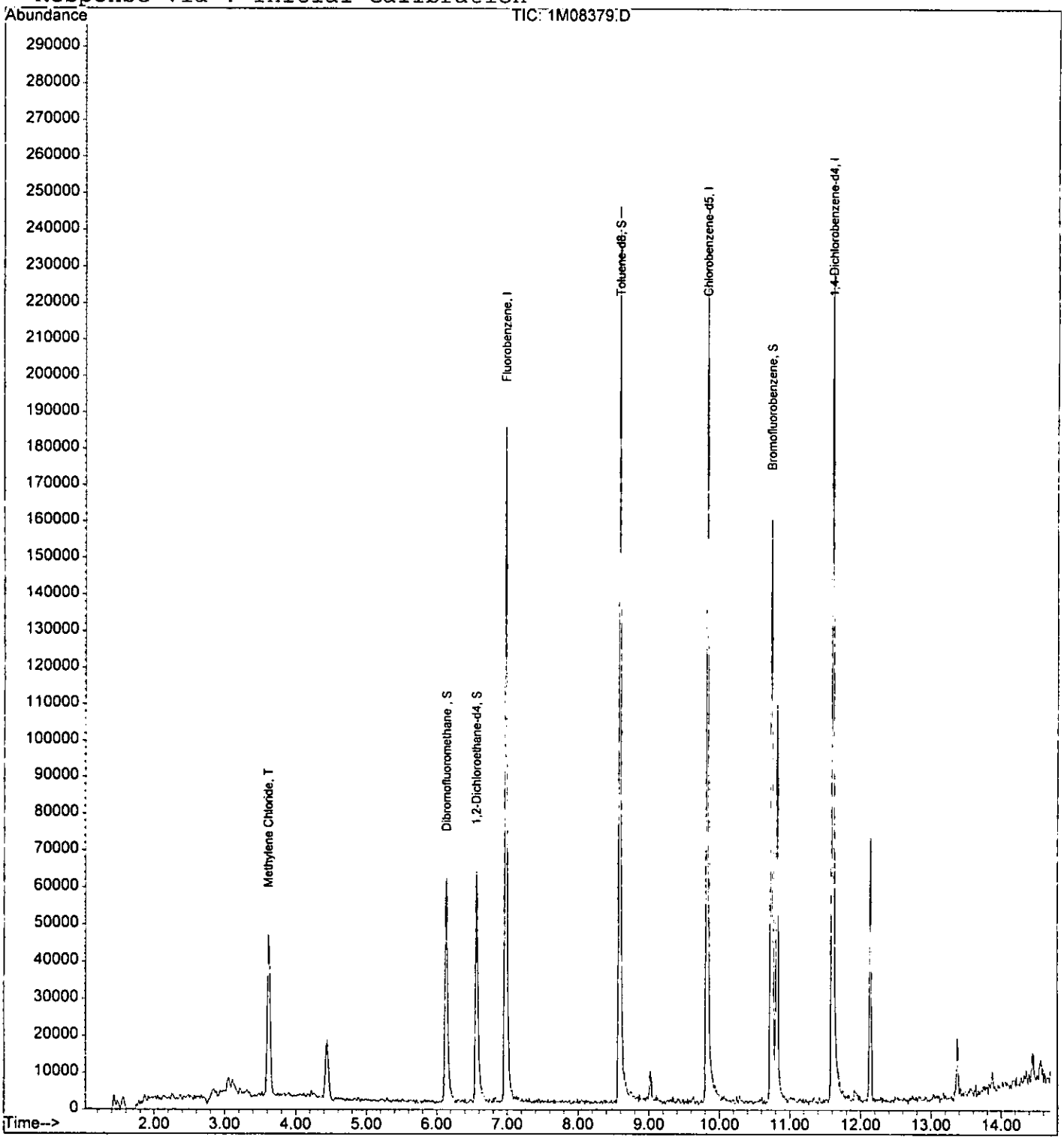
8/16

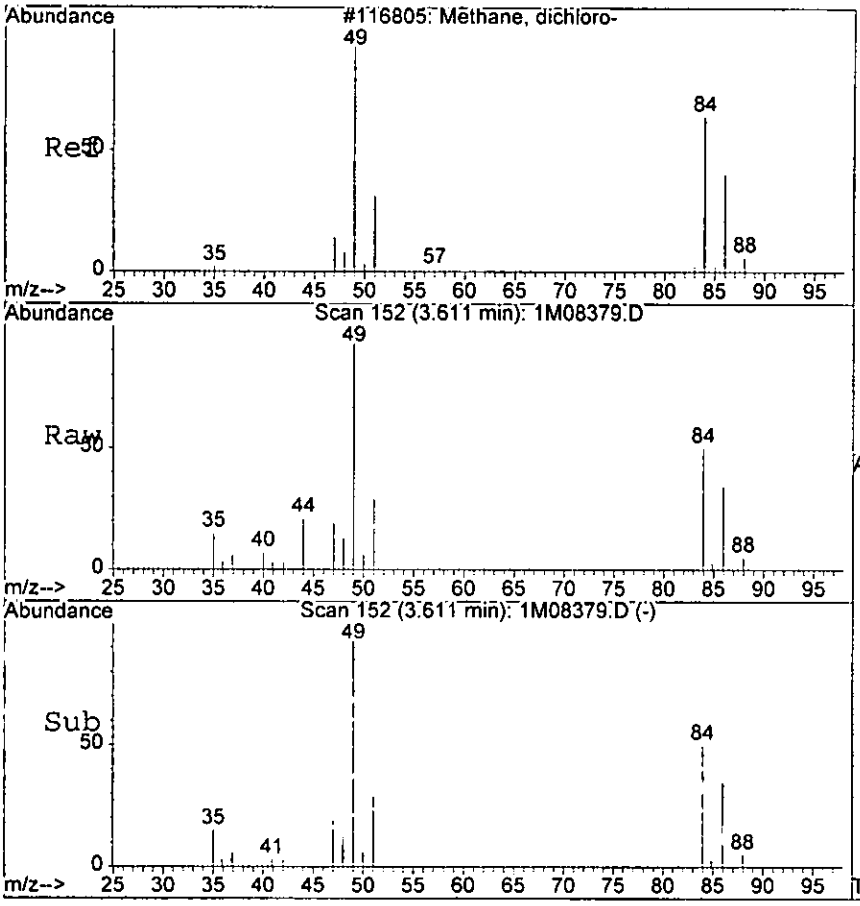
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08379.D Vial: 14
Acq On : 2 Aug 2005 22:46 Operator: DB
Sample : AC18873-008 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:12 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

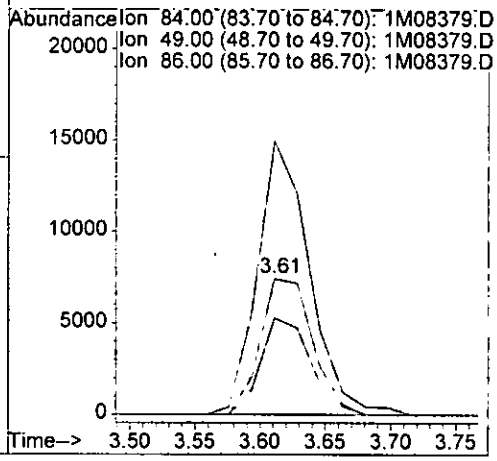




#8
Methylene Chloride
Concen: 13.68 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08379.D
Acq: 2 Aug 2005 22:46

Tgt Ion: 84 Resp: 20685

Ion	Ratio	Lower	Upper
84	100		
49	201.9	132.2	308.4
86	71.5	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

B145

Sample Number: AC18873-009
Client Id: PCSB-242(0.5')
Data File: 1M08380.D
Analysis Date: 08/02/05 23:11
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 95

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00026	U	56-23-5	Carbon Tetrachloride	0.00089	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00061	U	108-90-7	Chlorobenzene	0.00053	U
79-00-5	1,1,2-Trichloroethane	0.00059	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00080	U	67-66-3	Chloroform	0.00048	U
75-35-4	1,1-Dichloroethene	0.00042	U	74-87-3	Chloromethane	0.00083	U
107-06-2	1,2-Dichloroethane	0.00041	U	156-59-2	cis-1,2-Dichloroethene	0.00050	U
78-87-5	1,2-Dichloropropane	0.00059	U	10061-01-5	cis-1,3-Dichloropropene	0.00048	U
78-93-3	2-Butanone	0.00082	U	124-48-1	Dibromochloromethane	0.00059	U
110-75-8	2-Chloroethylvinylether	0.00081	U	100-41-4	Ethylbenzene	0.00079	U
591-78-6	2-Hexanone	0.00050	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00076	U	**75-09-2**	**Methylene Chloride**	**0.0015**	**0.014 B**
67-64-1	Acetone	0.0056	U	95-47-6	o-Xylene	0.00049	U
107-02-8	Acrolein	0.0035	U	100-42-5	Styrene	0.00065	U
107-13-1	Acrylonitrile	0.00069	U	127-18-4	Tetrachloroethene	0.00095	U
71-43-2	Benzene	0.00054	U	108-88-3	Toluene	0.00079	U
75-27-4	Bromodichloromethane	0.00044	U	156-60-5	trans-1,2-Dichloroethene	0.00034	U
75-25-2	Bromoform	0.00075	U	10061-02-6	trans-1,3-Dichloropropene	0.00060	U
74-83-9	Bromomethane	0.00098	U	79-01-6	Trichloroethene	0.00064	U
75-15-0	Carbon Disulfide	0.00068	U	75-01-4	Vinyl Chloride	0.00075	U

Worksheet #: 18318

Total Target Concentration 0.014

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08380.D Vial: 15
Acq On : 2 Aug 2005 23:11 Operator: DB
Sample : AC18873-009 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:12 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

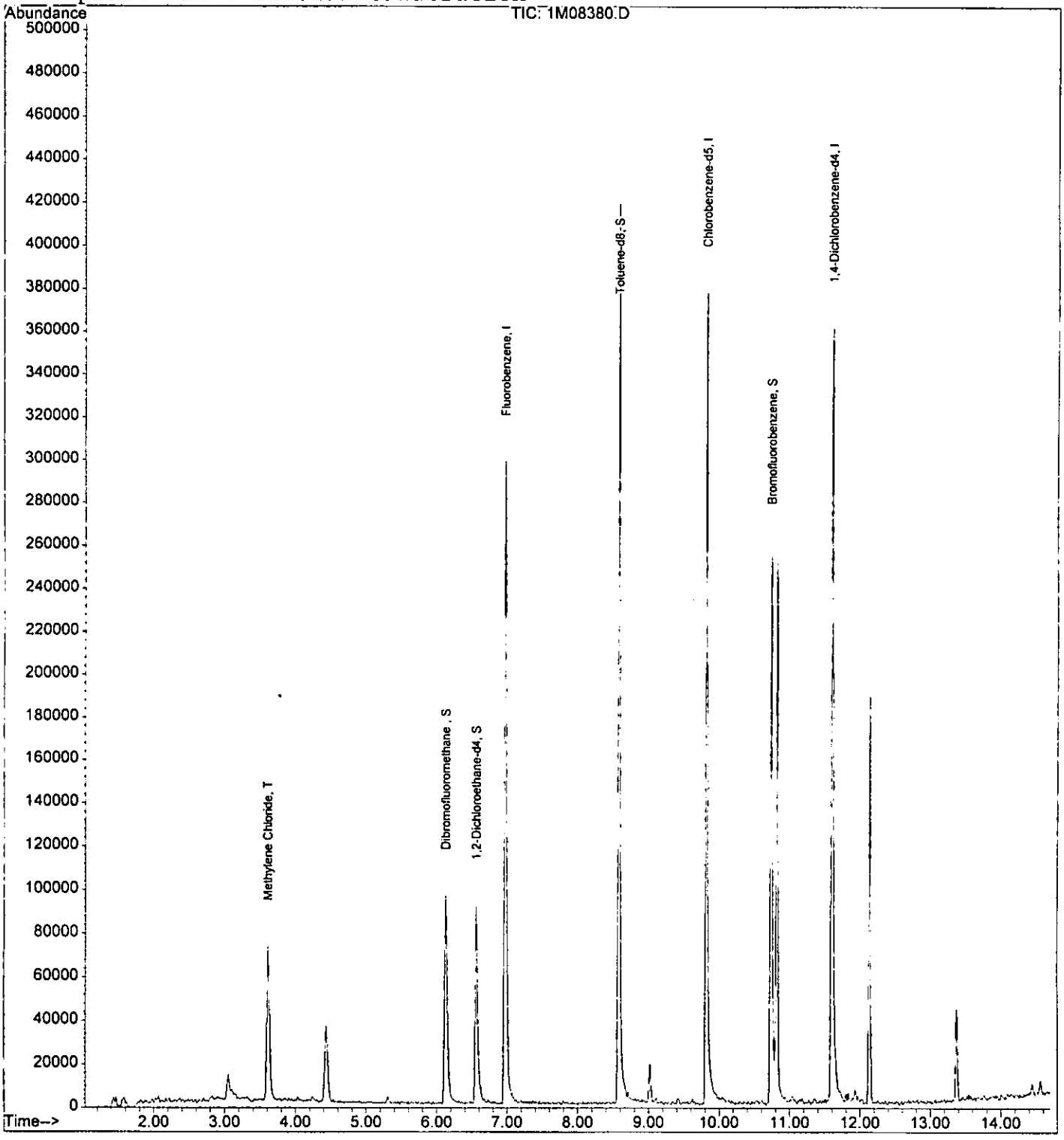
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	254345	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	198730	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	119302	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	76321	31.87	ug/l	0.00
Spiked Amount 30.000			Recovery = 106.23%			
28) 1,2-Dichloroethane-d4	6.56	67	43710	31.67	ug/l	0.00
Spiked Amount 30.000			Recovery = 105.57%			
50) Toluene-d8	8.58	98	255581	29.32	ug/l	0.00
Spiked Amount 30.000			Recovery = 97.73%			
58) Bromofluorobenzene	10.74	174	92170	28.04	ug/l	0.00
Spiked Amount 30.000			Recovery = 93.47%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	31676	13.25	ug/l	92

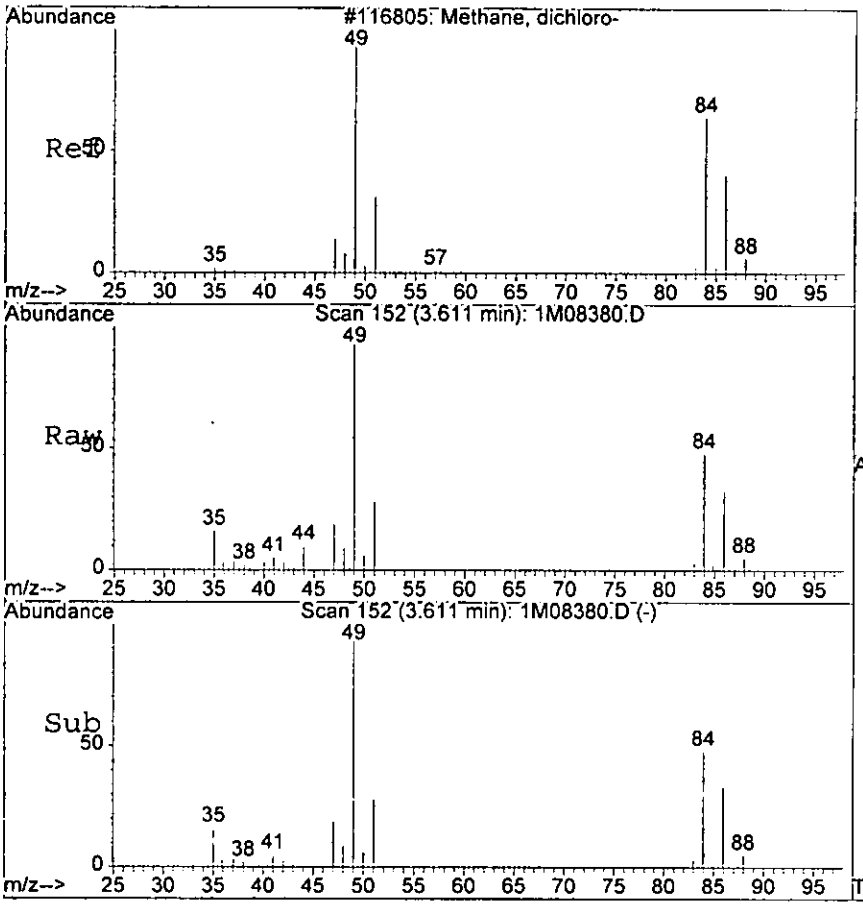
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08380.D Vial: 15
Acq On : 2 Aug 2005 23:11 Operator: DB
Sample : AC18873-009 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:12 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

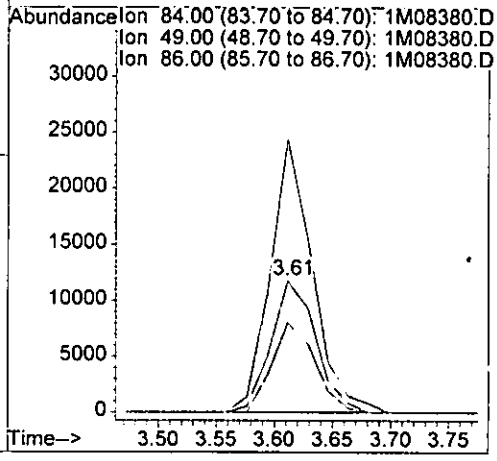




#8
Methylene Chloride
Concen: 13.25 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08380.D
Acq: 2 Aug 2005 23:11

Tgt Ion: 84 Resp: 31676

Ion	Ratio	Lower	Upper
84	100		
49	207.2	132.2	308.4
86	68.0	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-010
Client Id: PCSB-42(2.5')
Data File: 7M12939.D
Analysis Date: 08/02/05 19:19
Date Rec/Extracted: 08/02/05-NA

Matrix: Methanol
Extraction Ratio: 4g:10ml
Final Vol: NA
Dilution: 125
Solids: 94

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.025	U	56-23-5	Carbon Tetrachloride	0.032	U
79-34-5	1,1,2,2-Tetrachloroethane	0.026	U	108-90-7	Chlorobenzene	0.026	U
79-00-5	1,1,2-Trichloroethane	0.035	U	75-00-3	Chloroethane	0.049	U
75-34-3	1,1-Dichloroethane	0.041	U	67-66-3	Chloroform	0.029	U
75-35-4	1,1-Dichloroethene	0.031	U	74-87-3	Chloromethane	0.047	U
107-06-2	1,2-Dichloroethane	0.034	U	156-59-2	cis-1,2-Dichloroethene	0.024	U
78-87-5	1,2-Dichloropropane	0.038	U	10061-01-5	cis-1,3-Dichloropropene	0.022	U
78-93-3	2-Butanone	0.058	U	124-48-1	Dibromochloromethane	0.049	U
110-75-8	2-Chloroethylvinylether	0.051	U	100-41-4	Ethylbenzene	0.060	U
591-78-6	2-Hexanone	0.060	U	**1330-20-7**	**m&p-Xylenes**	**0.063**	**0.17**
108-10-1	4-Methyl-2-Pentanone	0.029	U	**75-09-2**	**Methylene Chloride**	**0.11**	**0.31 B**
67-64-1	Acetone	0.41	U	95-47-6	o-Xylene	0.039	U
107-02-8	Acrolein	0.41	U	100-42-5	Styrene	0.013	U
107-13-1	Acrylonitrile	0.083	U	127-18-4	Tetrachloroethene	0.038	U
71-43-2	Benzene	0.031	U	108-88-3	Toluene	0.020	U
75-27-4	Bromodichloromethane	0.027	U	156-60-5	trans-1,2-Dichloroethene	0.045	U
75-25-2	Bromoform	0.043	U	10061-02-6	trans-1,3-Dichloropropene	0.018	U
74-83-9	Bromomethane	0.072	U	79-01-6	Trichloroethene	0.028	U
75-15-0	Carbon Disulfide	0.049	U	75-01-4	Vinyl Chloride	0.068	U

Worksheet #: 18318

Total Target Concentration 0.48

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12939.D Vial: 25
Acq On : 2 Aug 2005 19:19 Operator: DB
Sample : AC18873-010 Inst : Gcms_7
Misc : M,MEXT Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:12 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

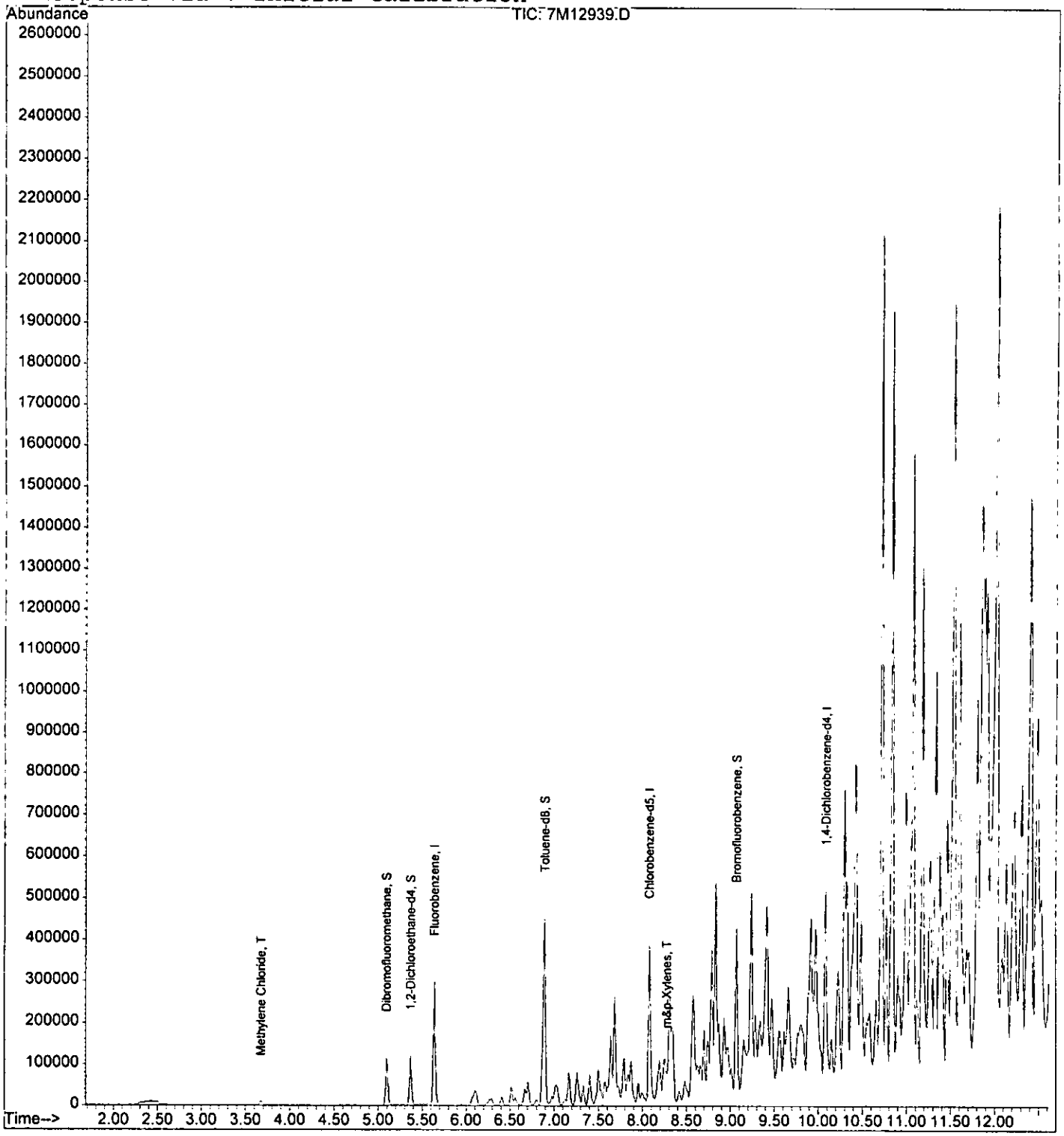
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	231375	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	197313	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	132548	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	61875	32.29	ug/l	-0.01
Spiked Amount 30.000			Recovery = 107.63%			
28) 1,2-Dichloroethane-d4	5.37	102	14013	30.16	ug/l	-0.01
Spiked Amount 30.000			Recovery = 100.53%			
50) Toluene-d8	6.89	100	163790	27.71	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.37%			
58) Bromofluorobenzene	9.07	174	106095	29.54	ug/l	-0.01
Spiked Amount 30.000			Recovery = 98.47%			
Target Compounds						Qvalue
8) Methylene Chloride	3.67	84	4871	2.36	ug/l	93
60) m&p-Xylenes	8.28	106	5489	1.27	ug/l	100

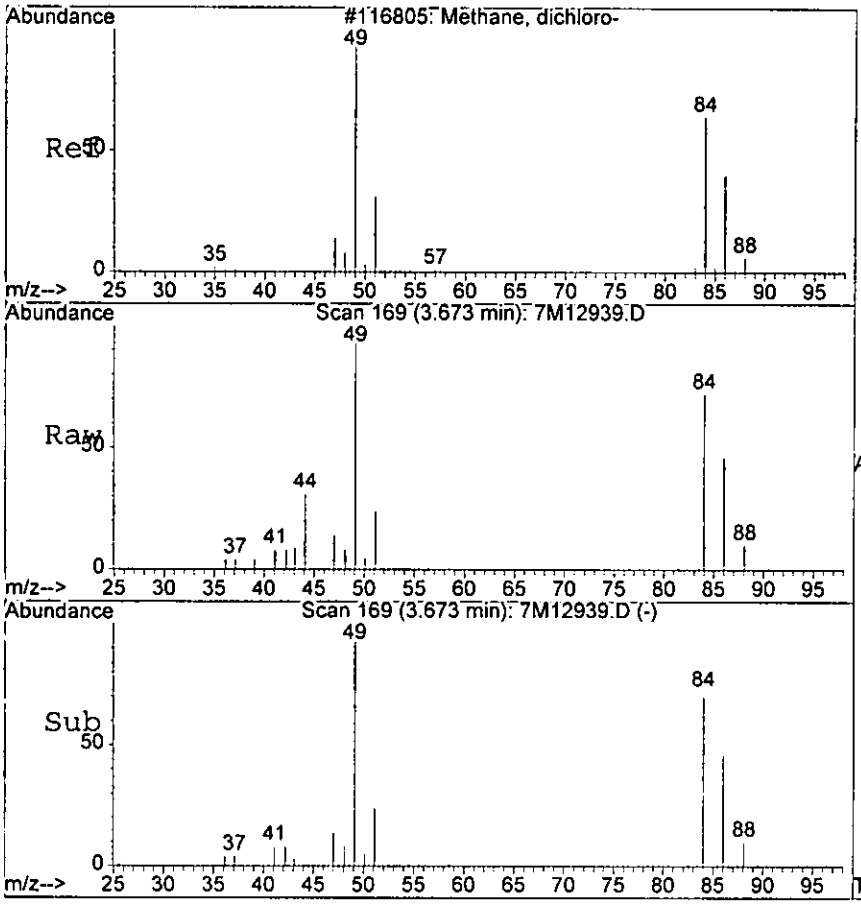
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12939.D Vial: 25
Acq On : 2 Aug 2005 19:19 Operator: DB
Sample : AC18873-010 Inst : Gcms_7
Misc : M,MEXT Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:12 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration

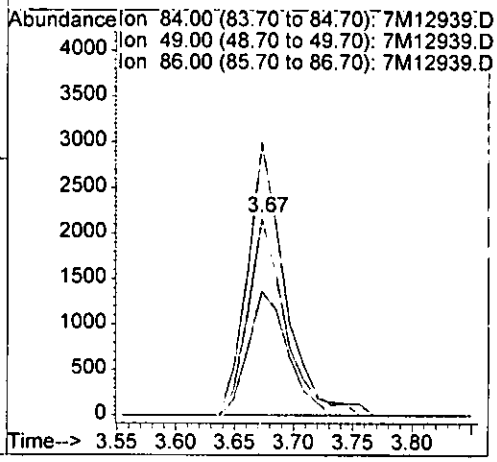


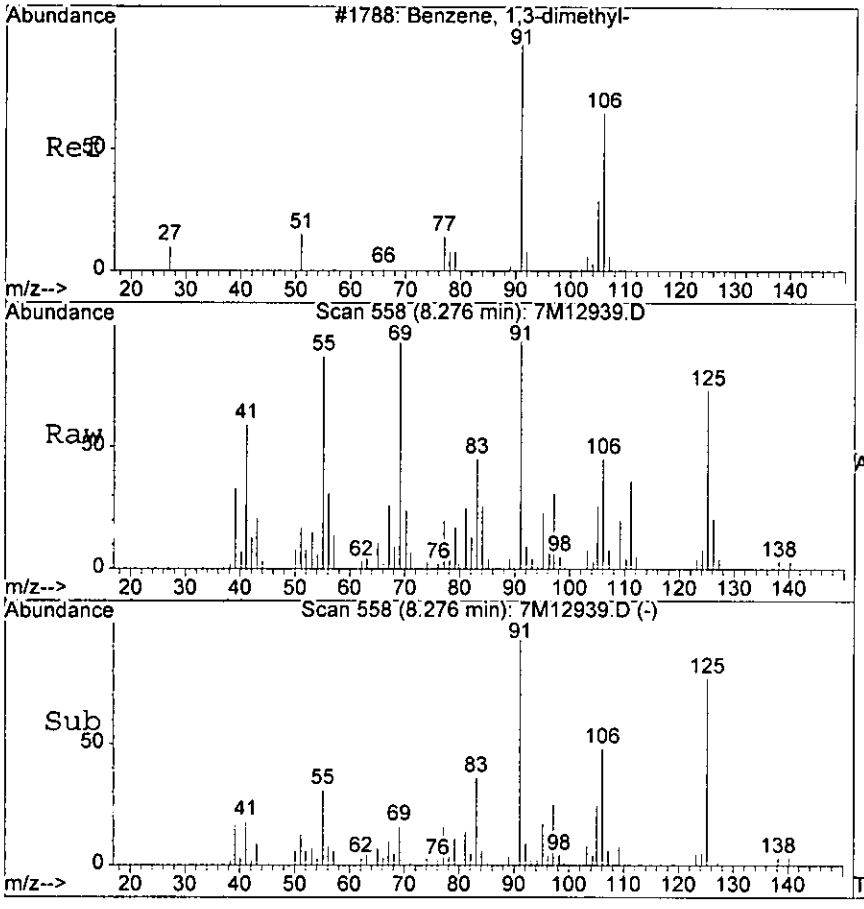


#8
Methylene Chloride
Concen: 2.36 ug/l
RT: 3.67 min Scan# 169
Delta R.T. 0.00 min
Lab File: 7M12939.D
Acq: 2 Aug 2005 19:19

Tgt Ion: 84 Resp: 4871

Ion	Ratio	Lower	Upper
84	100		
49	138.4	77.4	180.6
86	63.0	39.8	93.0

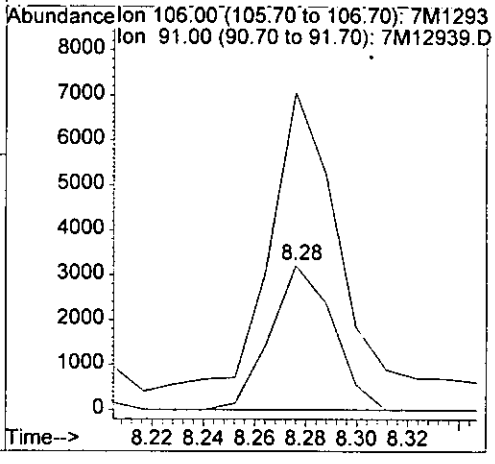




#60
m&p-Xylenes
Concen: 1.27 ug/l
RT: 8.28 min Scan# 558
Delta R.T. -0.01 min
Lab File: 7M12939.D
Acq: 2 Aug 2005 19:19

Tgt Ion:106 Resp: 5489

Ion	Ratio	Lower	Upper
106	100		
91	198.8	119.1	277.9



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-011(MS:AC1
Client Id: PCSB-42(13')MS
Data File: 1M08382.D
Analysis Date: 08/03/05 00:00
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 55

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	**1,1,1-Trichloroethane**	**0.00045**	**0.029**	**56-23-5**	**Carbon Tetrachloride**	**0.0015**	**0.027**
79-34-5	1,1,2,2-Tetrachloroethane	0.0010	U	**108-90-7**	**Chlorobenzene**	**0.00091**	**0.014**
79-00-5	**1,1,2-Trichloroethane**	**0.0010**	**0.019**	**75-00-3**	**Chloroethane**	**0.0019**	**0.036**
75-34-3	**1,1-Dichloroethane**	**0.0014**	**0.032**	**67-66-3**	**Chloroform**	**0.00082**	**0.028**
75-35-4	**1,1-Dichloroethene**	**0.00073**	**0.033**	**74-87-3**	**Chloromethane**	**0.0014**	**0.024**
107-06-2	**1,2-Dichloroethane**	**0.00071**	**0.021**	156-59-2	cis-1,2-Dichloroethene	0.00087	U
78-87-5	**1,2-Dichloropropane**	**0.0010**	**0.022**	**10061-01-5**	**cis-1,3-Dichloropropene**	**0.00083**	**0.0098**
78-93-3	**2-Butanone**	**0.0014**	**0.027**	**124-48-1**	**Dibromochloromethane**	**0.0010**	**0.010**
110-75-8	2-Chloroethylvinylether	0.0014	U	**100-41-4**	**Ethylbenzene**	**0.0014**	**0.022**
591-78-6	2-Hexanone	0.00086	U	1330-20-7	m&p-Xylenes	0.0020	U
108-10-1	4-Methyl-2-Pentanone	0.0013	U	**75-09-2**	**Methylene Chloride**	**0.0026**	**0.054 B**
67-64-1	**Acetone**	**0.0097**	**0.074**	95-47-6	o-Xylene	0.00085	U
107-02-8	Acrolein	0.0060	U	100-42-5	Styrene	0.0011	U
107-13-1	Acrylonitrile	0.0012	U	**127-18-4**	**Tetrachloroethene**	**0.0016**	**0.026**
71-43-2	**Benzene**	**0.00093**	**0.024**	**108-88-3**	**Toluene**	**0.0014**	**0.022**
75-27-4	**Bromodichloromethane**	**0.00076**	**0.015**	**156-60-5**	**trans-1,2-Dichloroethene**	**0.00058**	**0.019**
75-25-2	**Bromoform**	**0.0013**	**0.0078**	**10061-02-6**	**trans-1,3-Dichloropropen**	**0.0010**	**0.0069**
74-83-9	**Bromomethane**	**0.0017**	**0.022**	**79-01-6**	**Trichloroethene**	**0.0011**	**0.022**
75-15-0	Carbon Disulfide	0.0012	U	**75-01-4**	**Vinyl Chloride**	**0.0013**	**0.028**

Worksheet #: 18318

Total Target Concentration 0.6745

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08382.D Vial: 17
Acq On : 3 Aug 2005 00:00 Operator: DB
Sample : AC18873-011(MS:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	257398	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	205463	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	116333	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	81489	33.62	ug/l	0.00
Spiked Amount 30.000			Recovery = 112.07%			
28) 1,2-Dichloroethane-d4	6.56	67	48009	34.37	ug/l	0.00
Spiked Amount 30.000			Recovery = 114.57%			
50) Toluene-d8	8.58	98	273991	30.40	ug/l	0.00
Spiked Amount 30.000			Recovery = 101.33%			
58) Bromofluorobenzene	10.74	174	91446	28.53	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.10%			
Target Compounds						Qvalue
3) Chloromethane	1.75	50	68217	13.28	ug/l	98
4) Bromomethane	2.14	94	26254	12.29	ug/l	98
5) Vinyl Chloride	1.84	62	57829	15.20	ug/l	100
6) Chloroethane	2.24	64	33359	19.67	ug/l	96
7) Trichlorofluoromethane	2.49	101	84896	22.83	ug/l	98
8) Methylene Chloride	3.61	84	72230	29.86	ug/l	91
12) Acetone	3.11	43	43561	40.82	ug/l	78
15) n-Hexane	4.43	57	22154	4.31	ug/l	96
17) 1,1-Dichloroethene	3.04	61	79972	18.07	ug/l	93
19) 1,1-Dichloroethane	4.60	63	130081	17.72	ug/l	95
20) trans-1,2-Dichloroethene	4.01	96	22470	10.47	ug/l	94
26) Chloroform	5.91	83	95170	15.19	ug/l	88
29) 1,2-Dichloroethane	6.66	62	54514	11.38	ug/l	97
30) 2-Butanone	5.53	43	21479	14.69	ug/l	88
31) 1,1,1-Trichloroethane	6.15	97	82444	16.22	ug/l	99
32) Carbon Tetrachloride	6.38	117	65005	15.07	ug/l	98
34) Bromodichloromethane	7.90	83	38076	8.15	ug/l	86
36) 1,2-Dichloropropane	7.60	63	52069	12.37	ug/l	92
37) Trichloroethene	7.39	130	40190	12.34	ug/l	93
38) Benzene	6.63	78	177611	13.43	ug/l	100
40) Dibromochloromethane	9.34	129	15924	5.56	ug/l	90
42) cis-1,3-Dichloropropene	8.33	75	26992	5.37	ug/l	94
43) trans-1,3-Dichloropropene	8.85	75	15501	3.81	ug/l	83
44) 1,1,2-Trichloroethane	8.99	97	24668	10.58	ug/l	89
49) Tetrachloroethene	9.13	164	41656	14.05	ug/l	100
51) Toluene	8.64	92	97145	12.04	ug/l	85

(#) = qualifier out of range (m) = manual integration

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Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08382.D Vial: 17
Acq On : 3 Aug 2005 00:00 Operator: DB
Sample : AC18873-011(MS:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

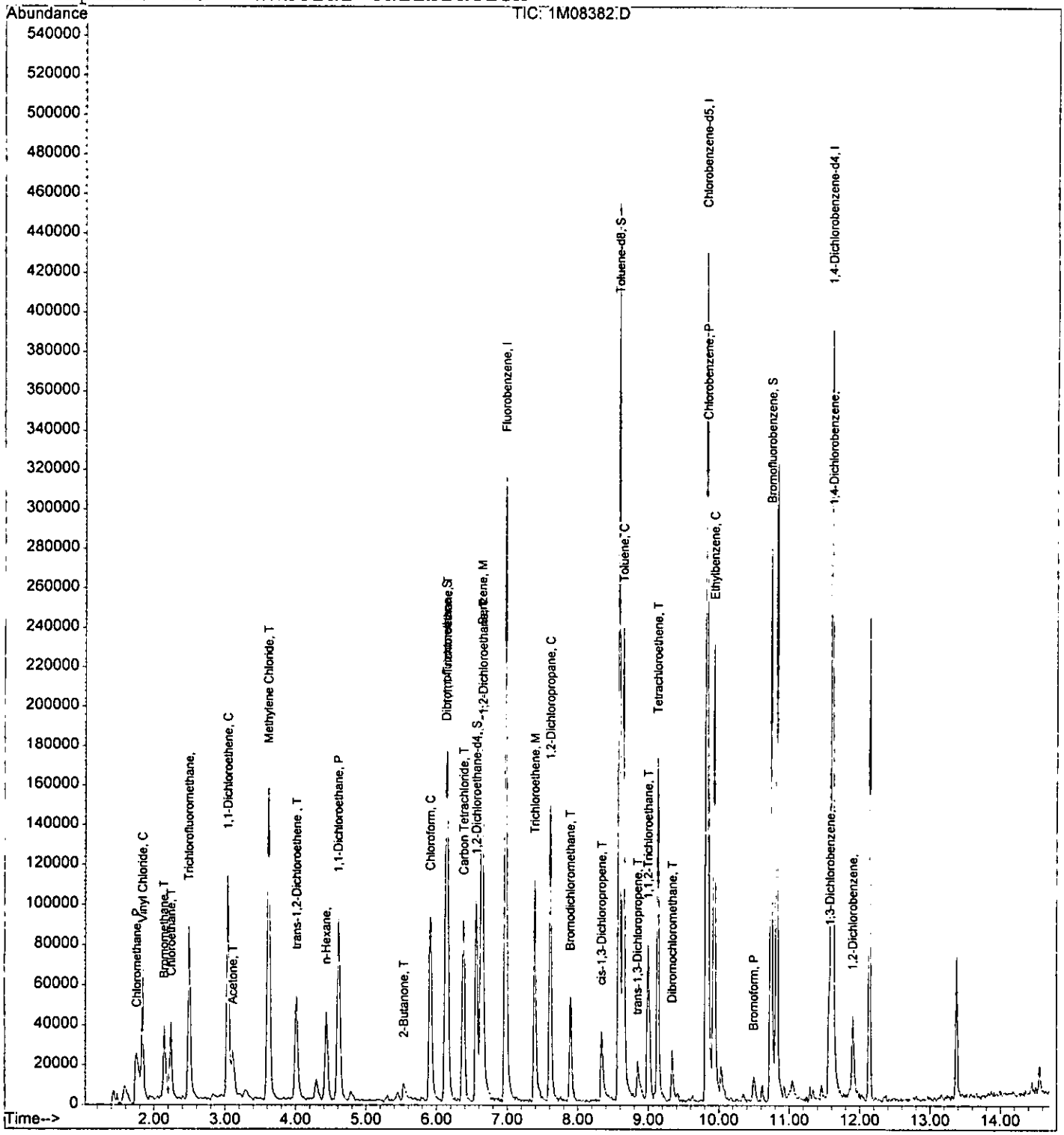
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
53) Chlorobenzene	9.84	112	64771	7.47 ug/l	99
55) Bromoform	10.49	173	7275	4.30 ug/l	90
56) Ethylbenzene	9.93	106	25312	11.85 ug/l	98
63) 1,3-Dichlorobenzene	11.57	146	23177m	3.93 ug/l	
64) 1,4-Dichlorobenzene	11.62	146	24399m	3.76 ug/l	
65) 1,2-Dichlorobenzene	11.90	146	19823	3.37 ug/l	89

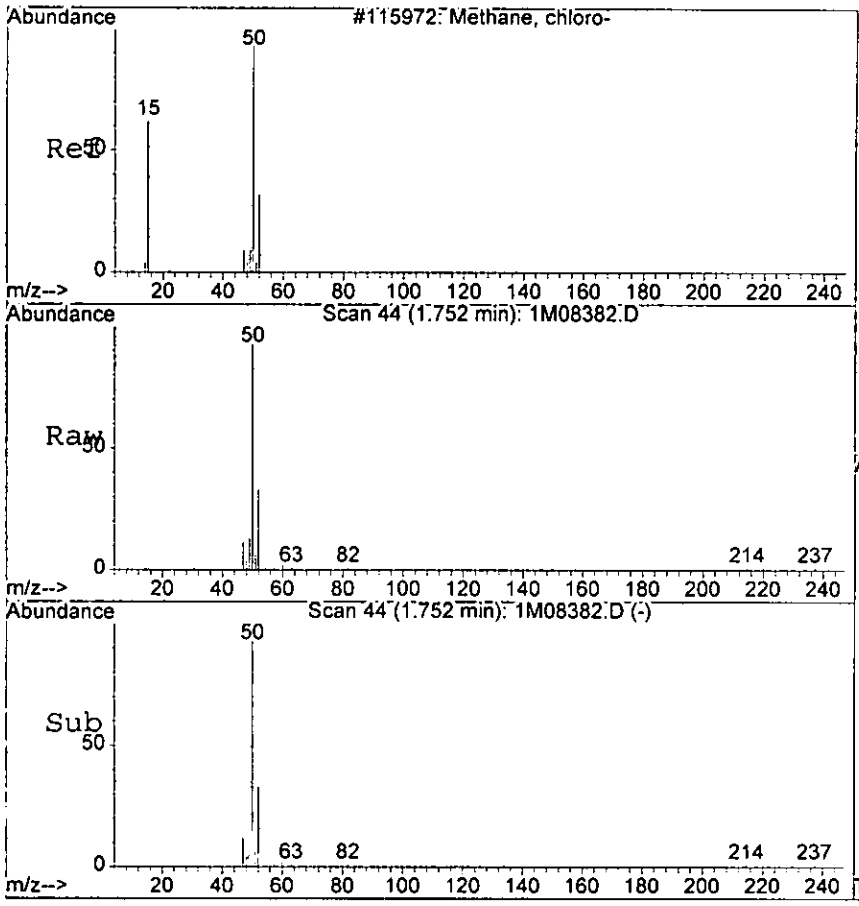
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08382.D Vial: 17
Acq On : 3 Aug 2005 00:00 Operator: DB
Sample : AC18873-011(MS:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

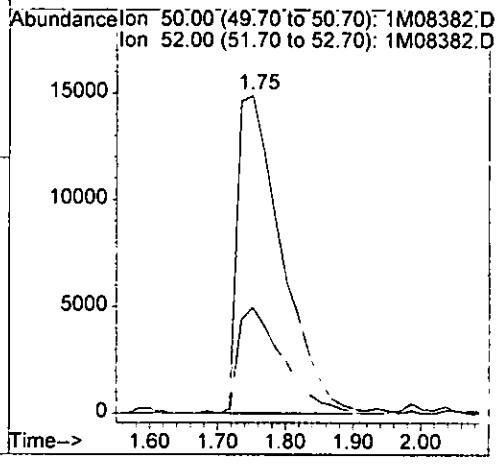




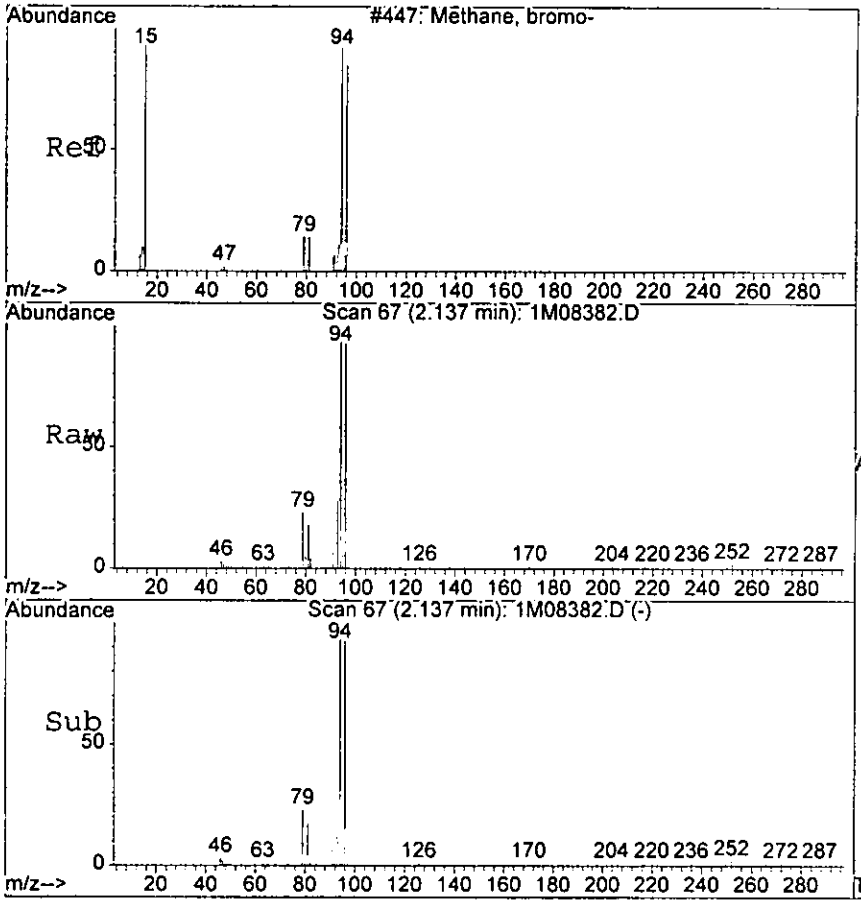
#3
Chloromethane
Concen: 13.28 ug/l
RT: 1.75 min Scan# 44
Delta R.T. 0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 50 Resp: 68217

Ion	Ratio	Lower	Upper
50	100		
52	32.6	20.3	47.5



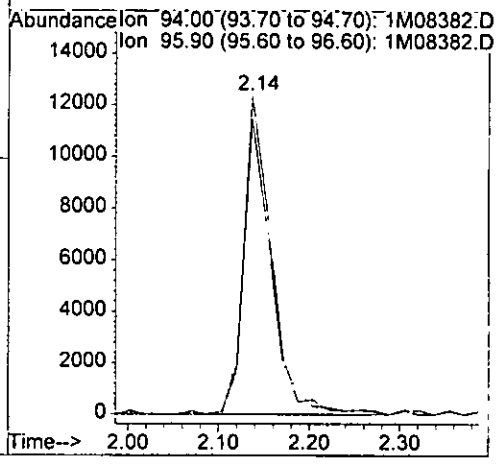
8/05



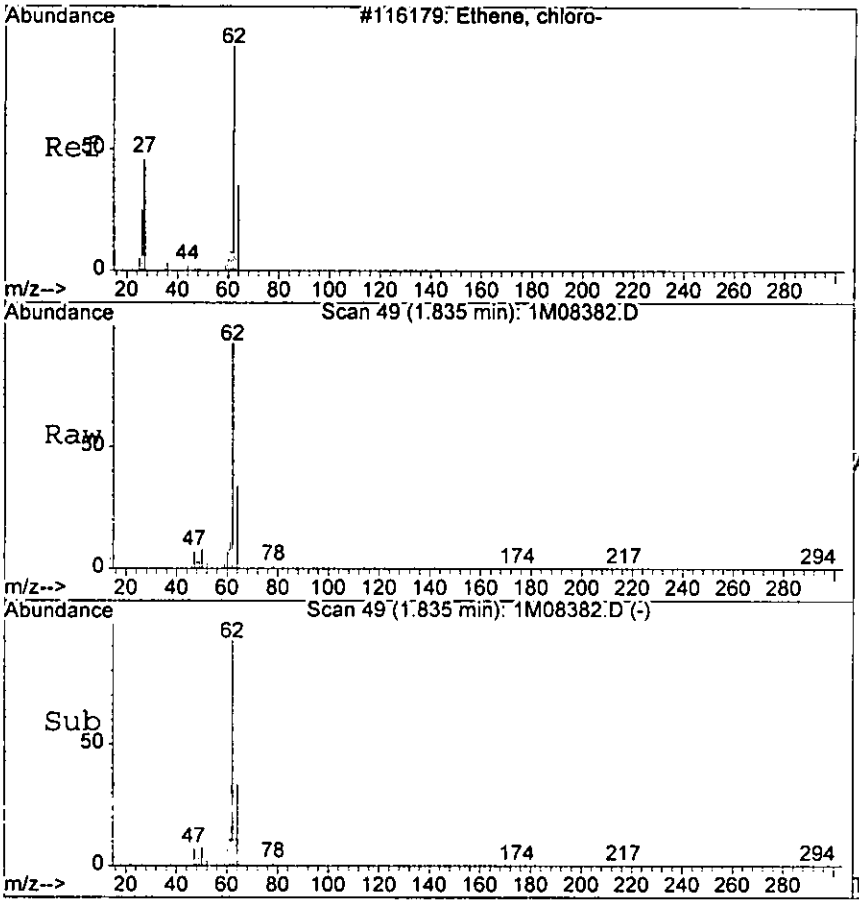
#4
Bromomethane
Concen: 12.29 ug/l
RT: 2.14 min Scan# 67
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 94 Resp: 26254

Ion	Ratio	Lower	Upper
94	100		
96	93.0	50.7	130.7



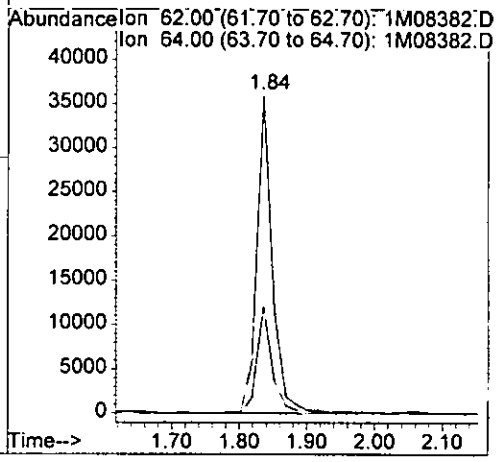
0156

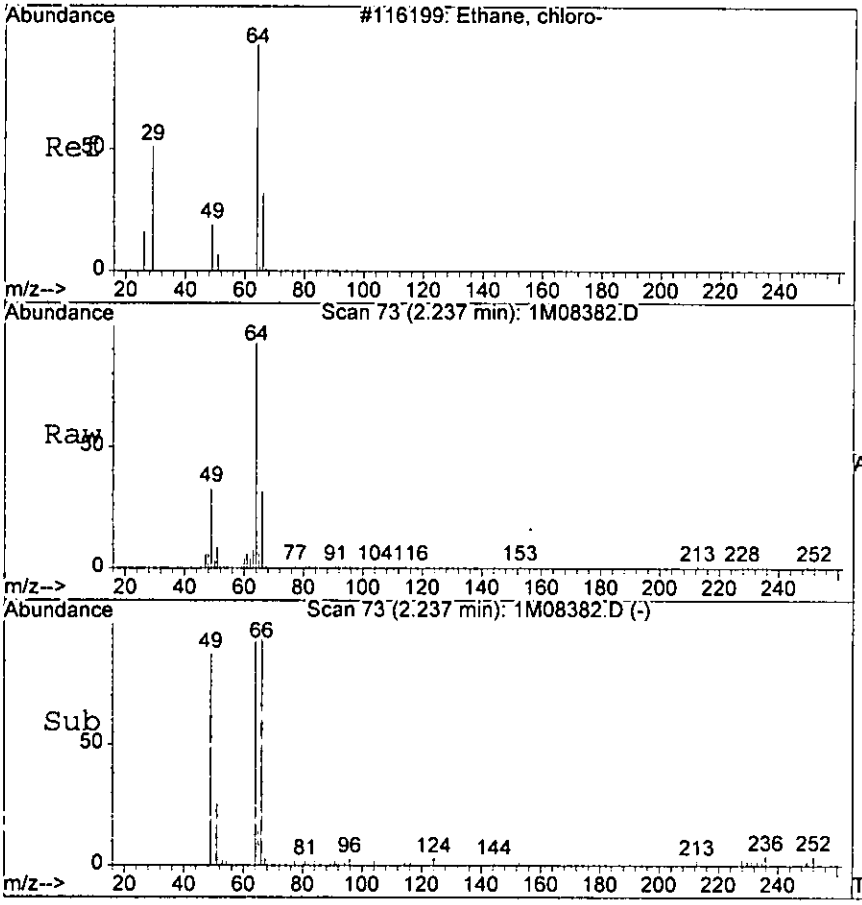


#5
Vinyl Chloride
Concen: 15.20 ug/l
RT: 1.84 min Scan# 49
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 62 Resp: 57829

Ion	Ratio	Lower	Upper
62	100		
64	33.8	0.0	73.9

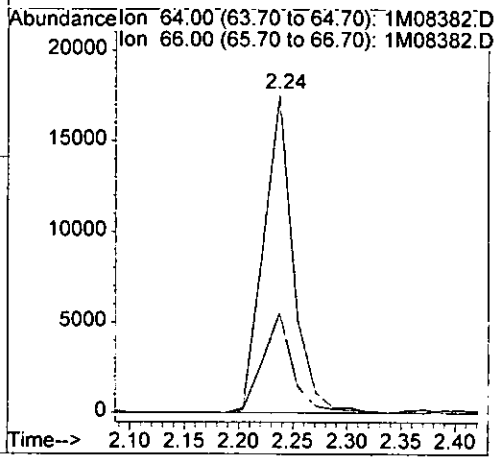


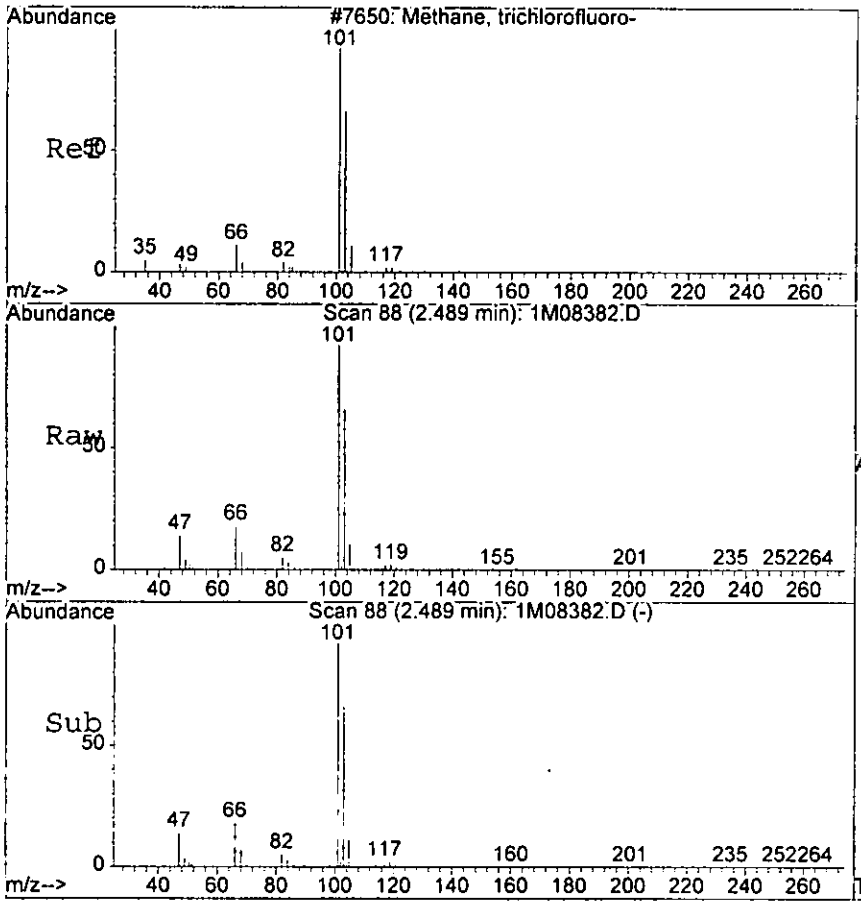


#6
Chloroethane
Concen: 19.67 ug/l
RT: 2.24 min Scan# 73
Delta R.T. 0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 64 Resp: 33359

Ion	Ratio	Lower	Upper
64	100		
66	31.5	0.0	74.0

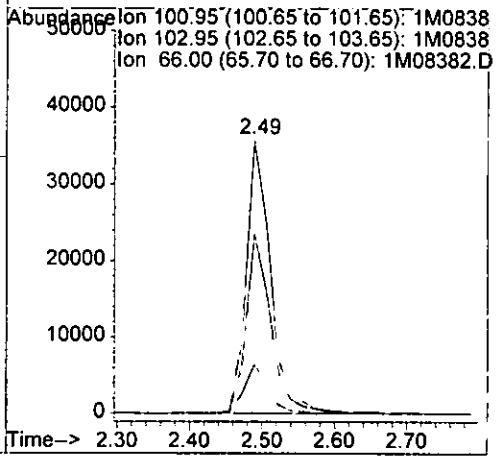


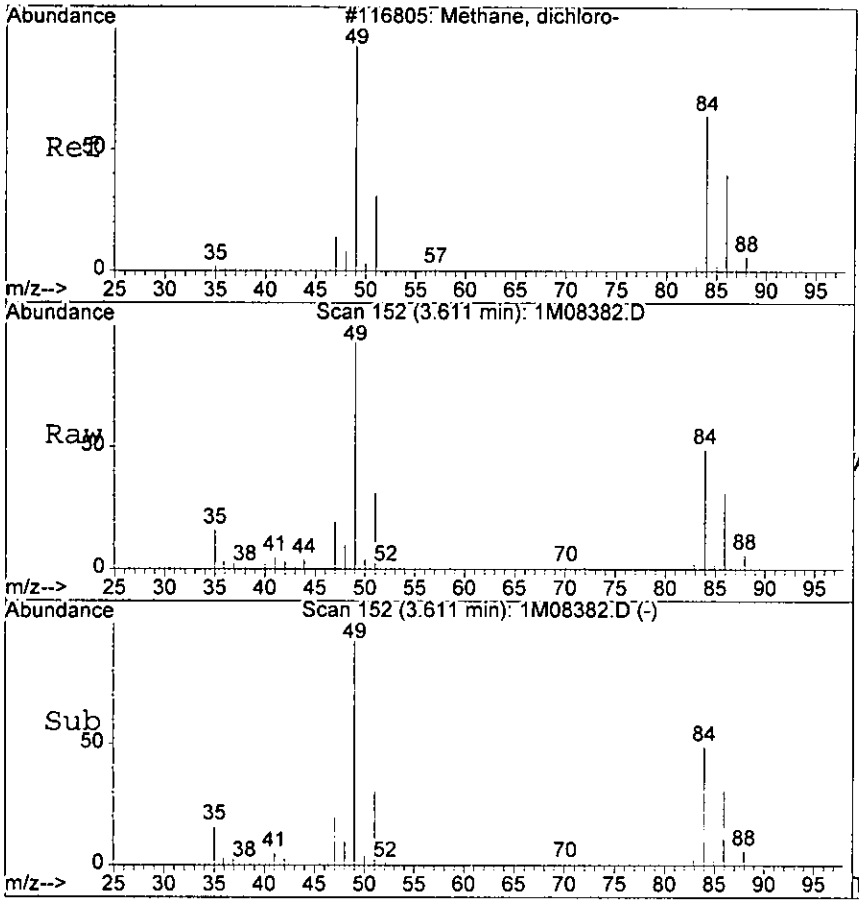


#7
Trichlorofluoromethane
Concen: 22.83 ug/l
RT: 2.49 min Scan# 88
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:101 Resp: 84896

Ion	Ratio	Lower	Upper
101	100		
103	65.8	24.7	104.7
66	17.9	0.0	58.7

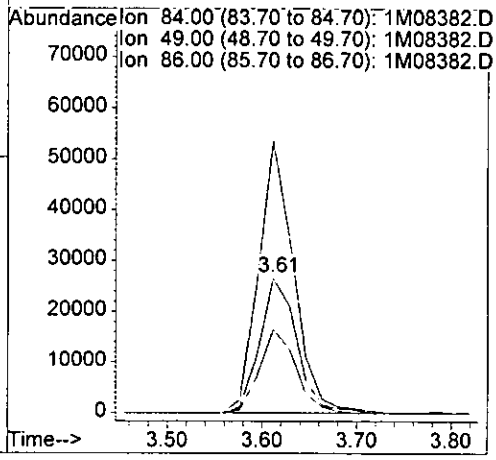


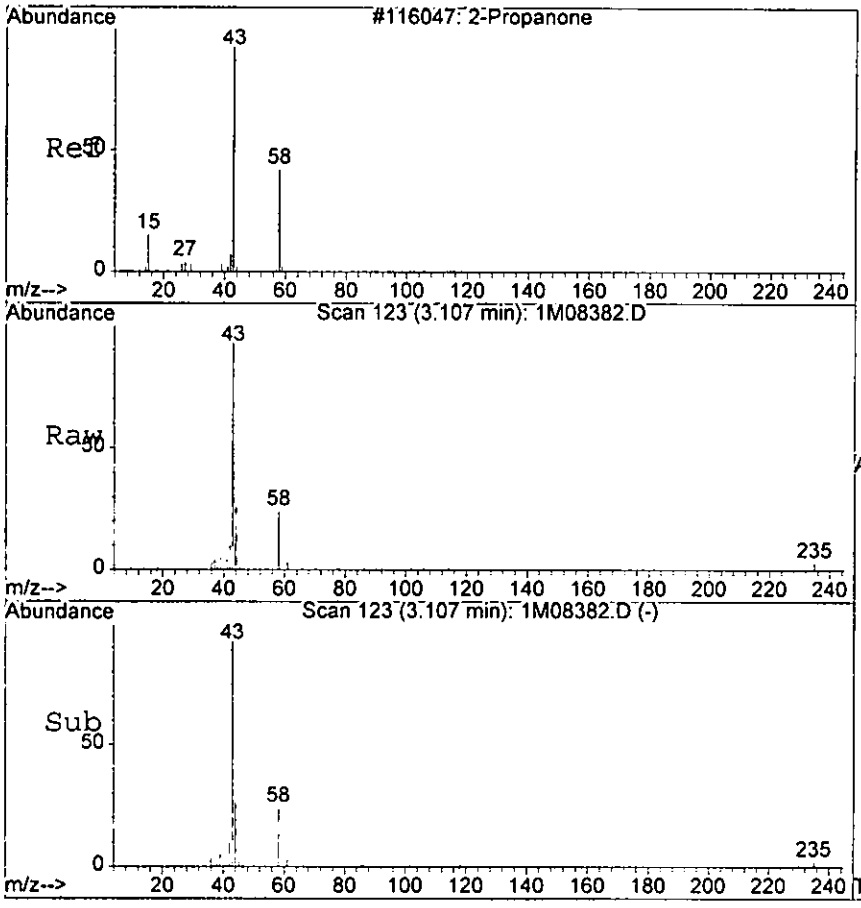


#8
Methylene Chloride
Concen: 29.86 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 84 Resp: 72230

Ion	Ratio	Lower	Upper
84	100		
49	202.1	132.2	308.4
86	61.9	37.3	87.1

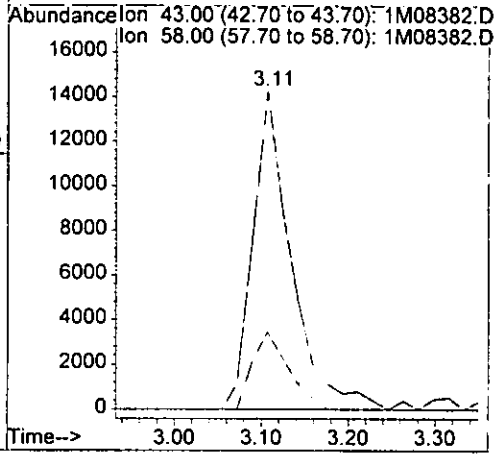


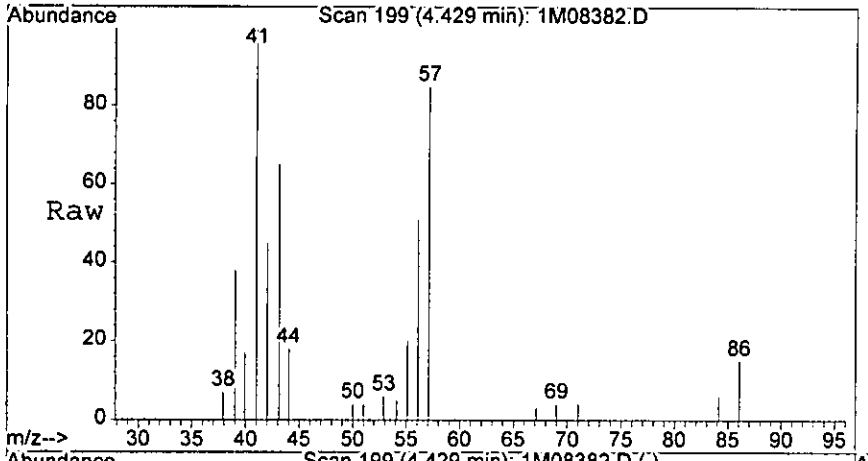


#12
Acetone
Concen: 40.82 ug/l
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 43 Resp: 43561

Ion	Ratio	Lower	Upper
43	100		
58	24.2	0.0	55.0

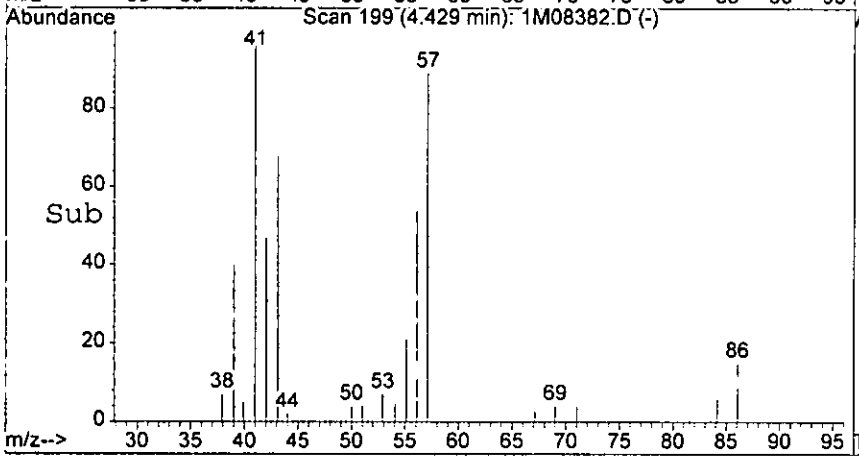


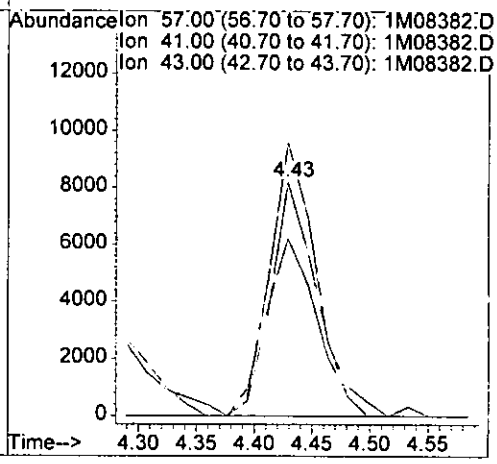


#15
n-Hexane
Concen: 4.31 ug/l
RT: 4.43 min Scan# 199
Delta R.T. -0.02 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

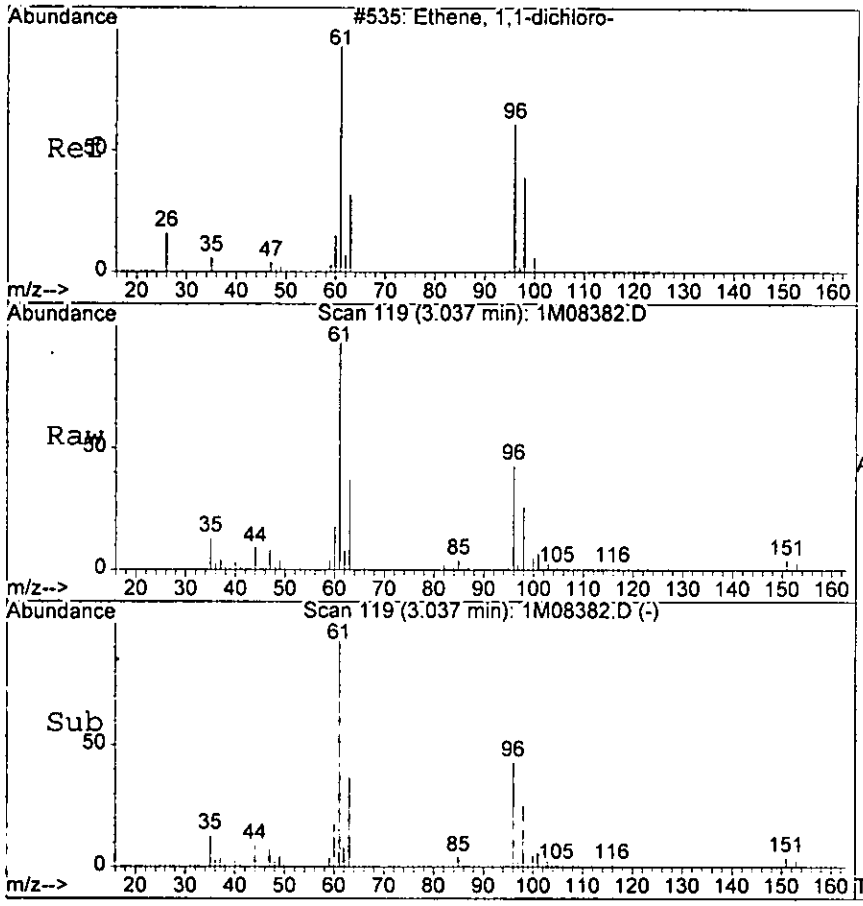
Tgt Ion: 57 Resp: 22154

Ion	Ratio	Lower	Upper
57	100		
41	124.0	72.0	168.0
43	86.3	72.0	108.0





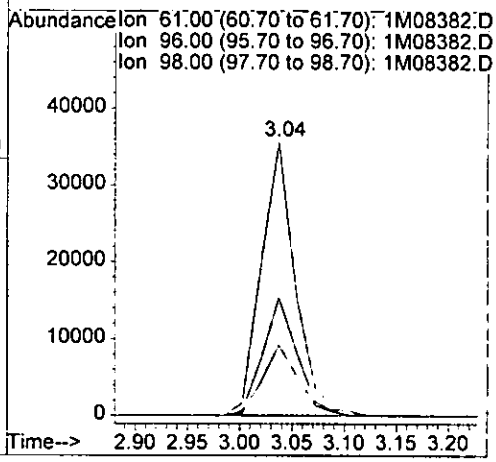
H816

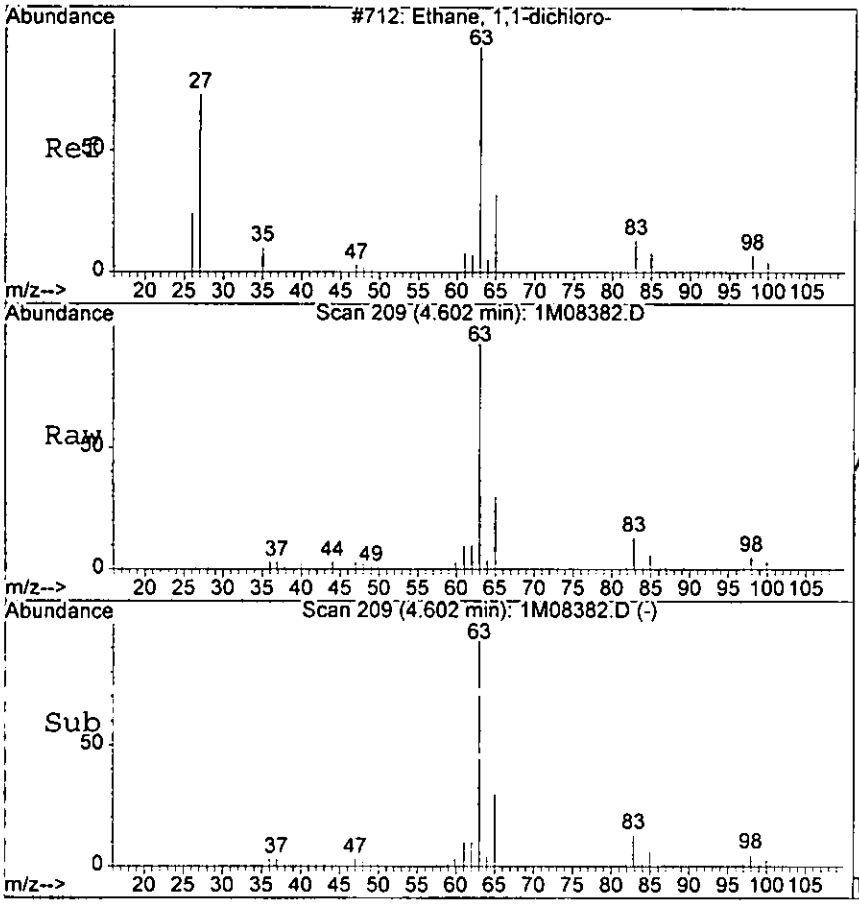


#17
1,1-Dichloroethene
Concen: 18.07 ug/l
RT: 3.04 min Scan# 119
Delta R.T. -0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 61 Resp: 79972

Ion	Ratio	Lower	Upper
61	100		
96	42.9	6.9	86.9
98	25.8	0.0	70.0

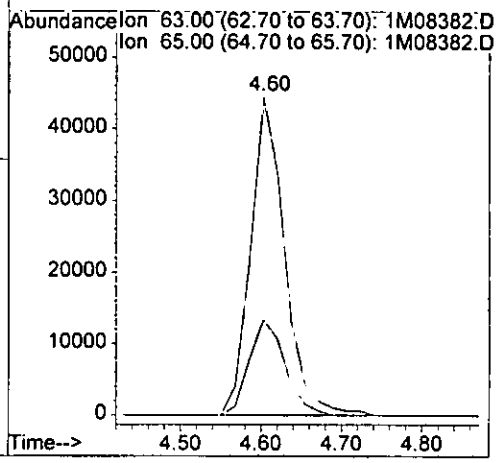




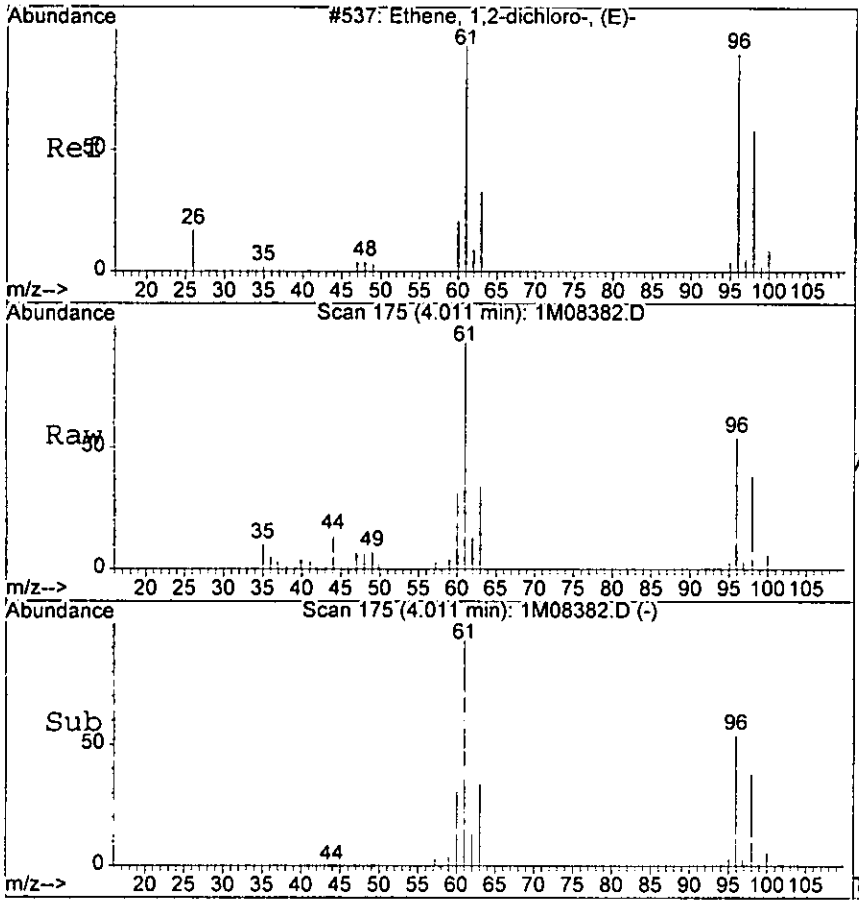
#19
1,1-Dichloroethane
Concen: 17.72 ug/l
RT: 4.60 min Scan# 209
Delta R.T. -0.02 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 63 Resp: 130081

Ion	Ratio	Lower	Upper
63	100		
65	30.0	0.0	72.8



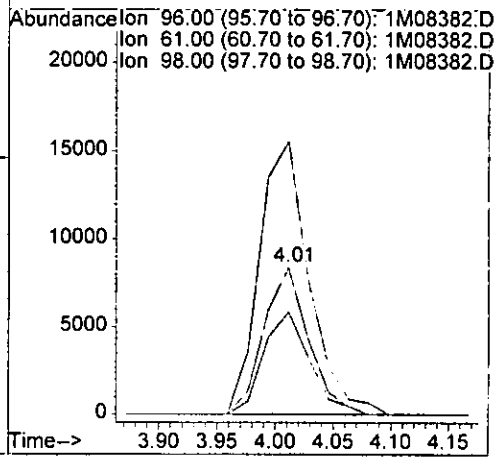
0159

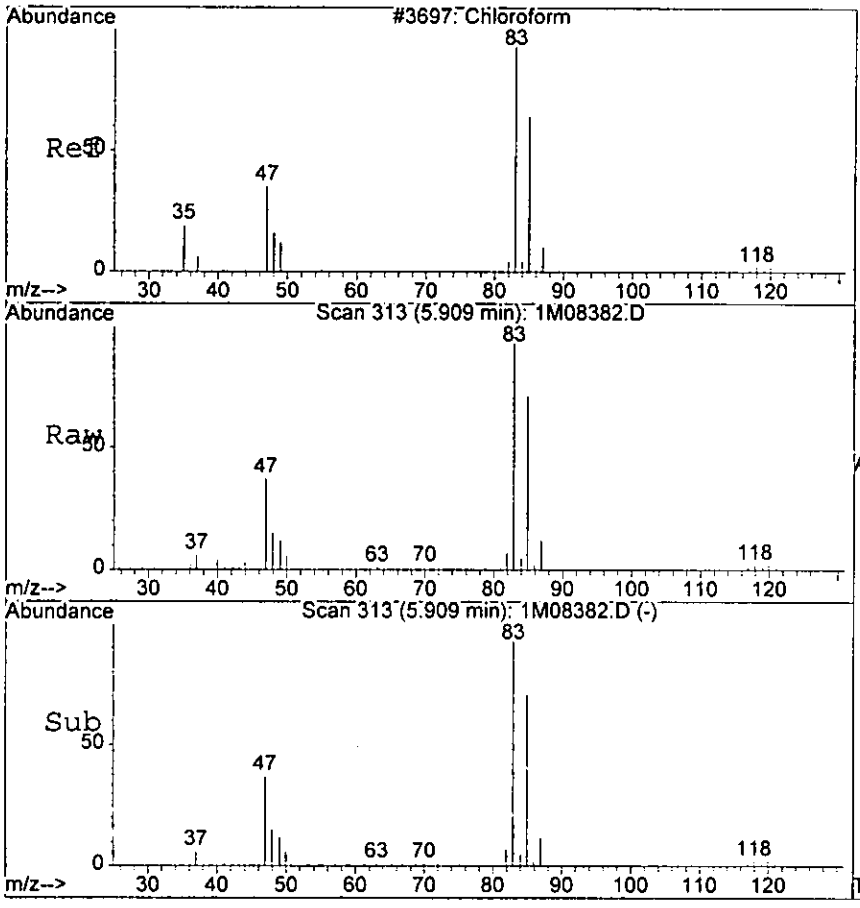


#20
trans-1,2-Dichloroethene
Concen: 10.47 ug/l
RT: 4.01 min Scan# 175
Delta R.T. -0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 96 Resp: 22470

Ion	Ratio	Lower	Upper
96	100		
61	185.9	101.4	251.4
98	69.8	26.1	106.1

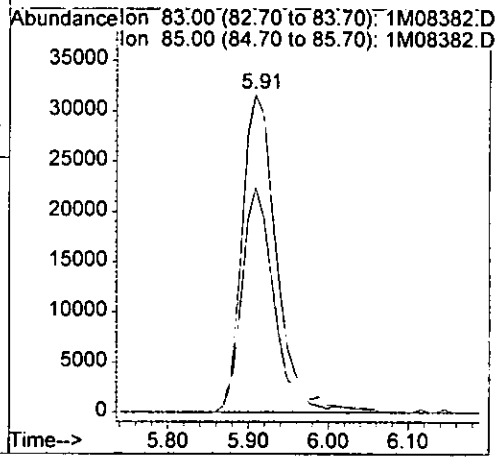


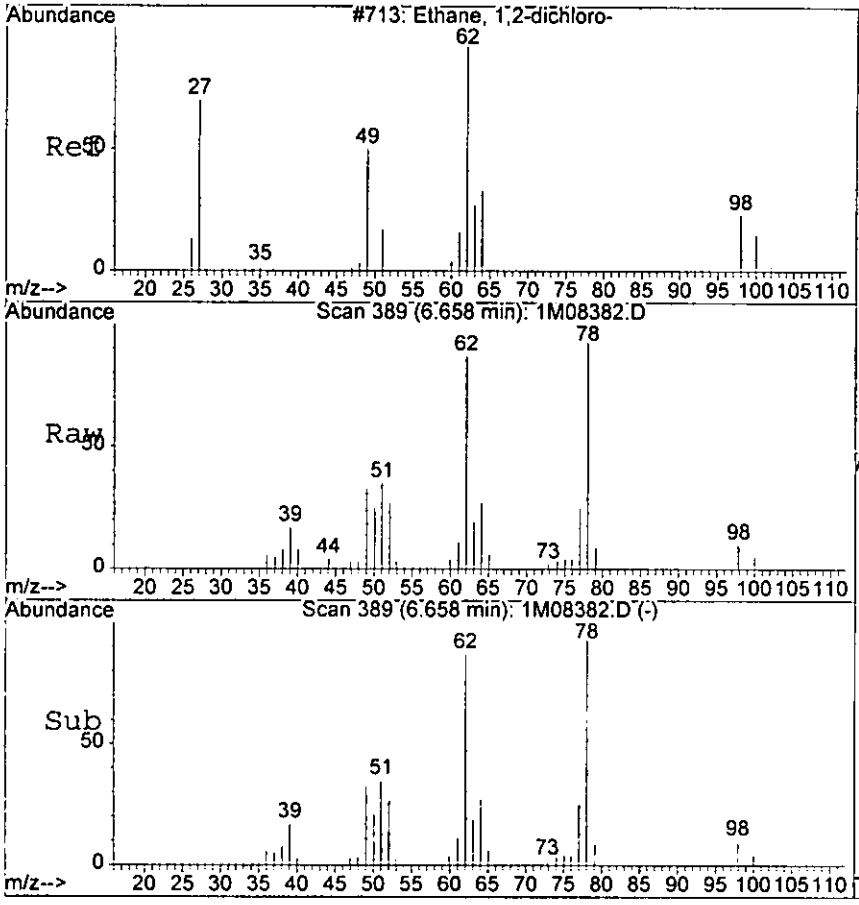


#26
Chloroform
Concen: 15.19 ug/l
RT: 5.91 min Scan# 313
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 83 Resp: 95170

Ion	Ratio	Lower	Upper
83	100		
85	70.9	22.0	102.0

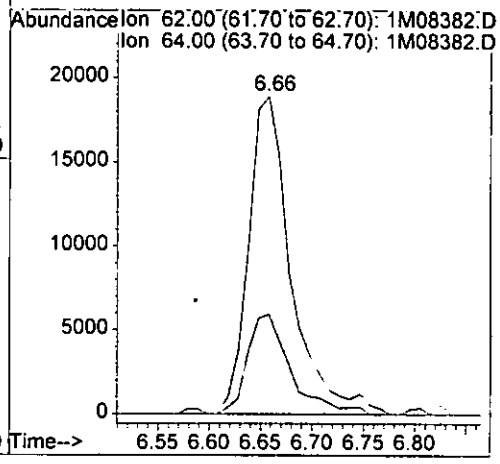


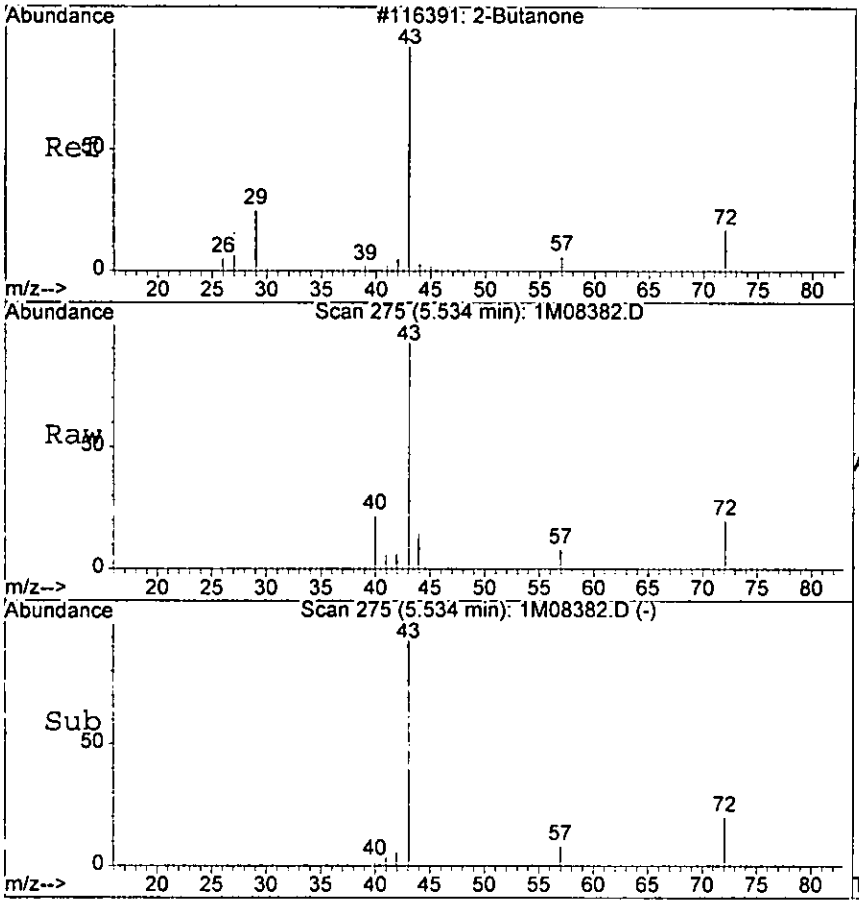


#29
1,2-Dichloroethane
Concen: 11.38 ug/l
RT: 6.66 min Scan# 38
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 62 Resp: 54514

Ion	Ratio	Lower	Upper
62	100		
64	31.4	0.0	72.9

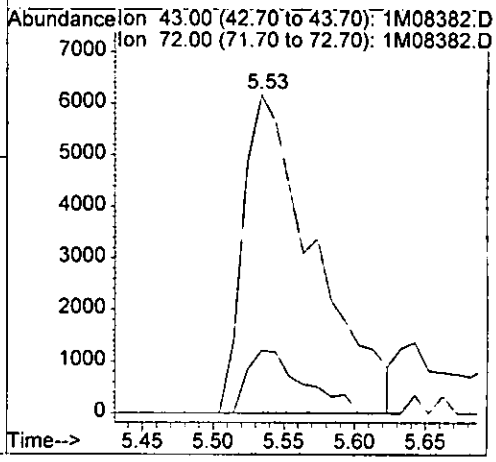


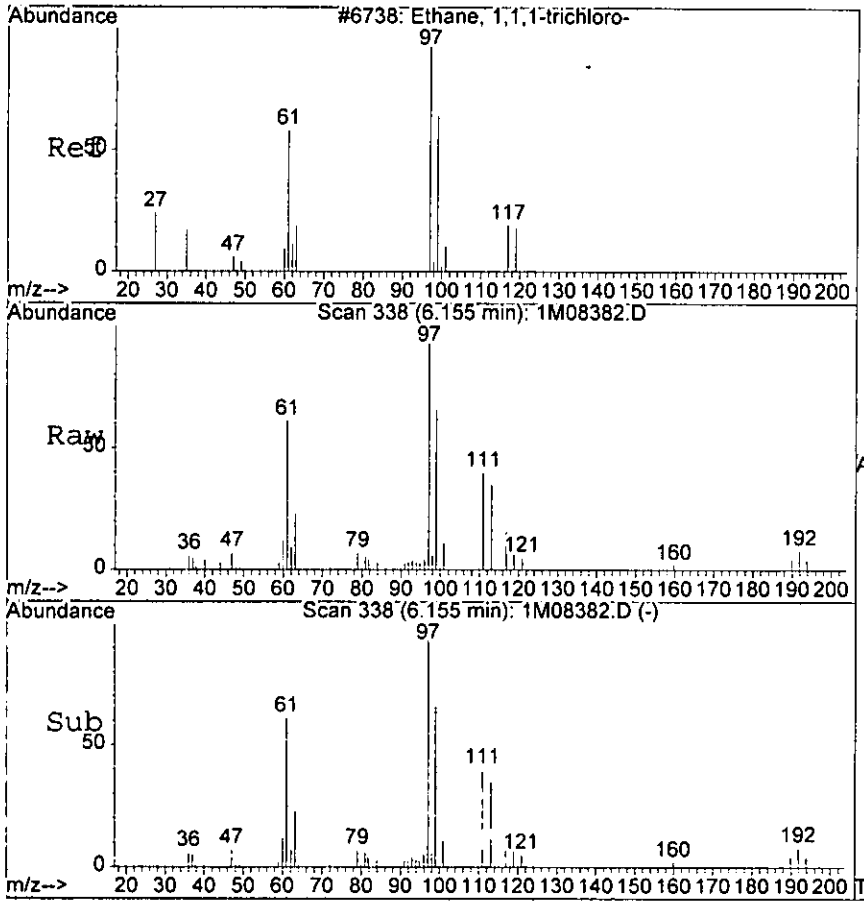


#30
2-Butanone
Concen: 14.69 ug/l
RT: 5.53 min Scan# 275
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 43 Resp: 21479

Ion	Ratio	Lower	Upper
43	100		
72	19.6	0.0	54.8

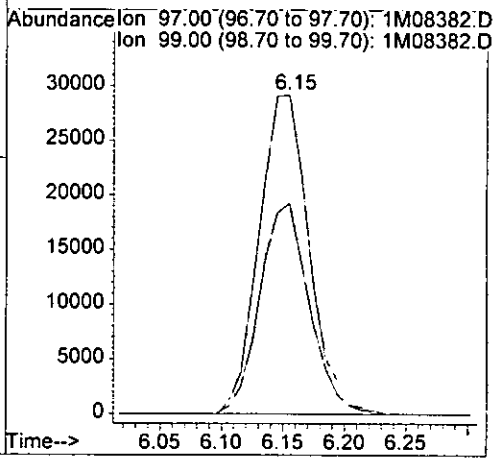


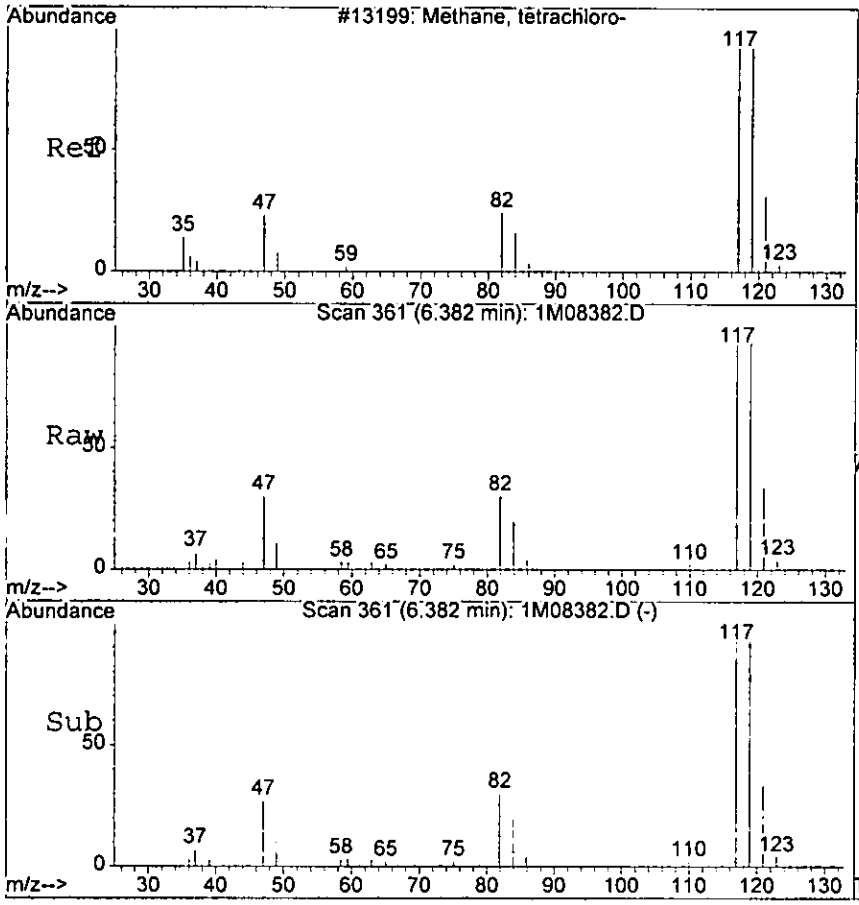


#31
1,1,1-Trichloroethane
Concen: 16.22 ug/l
RT: 6.15 min Scan# 338
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 97 Resp: 82444

Ion	Ratio	Lower	Upper
97	100		
99	66.1	25.2	105.2

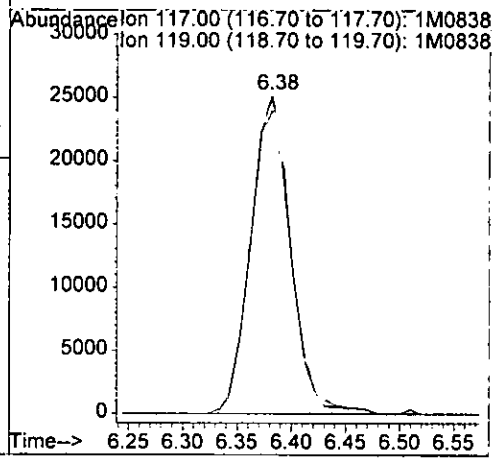




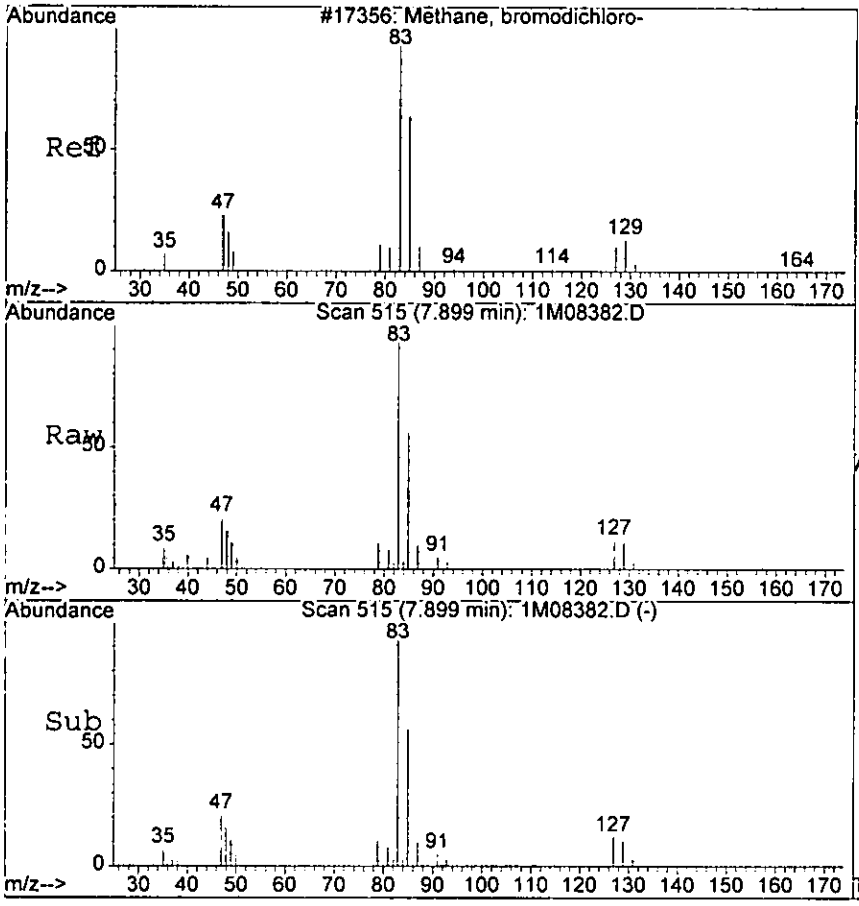
#32
Carbon Tetrachloride
Concen: 15.07 ug/l
RT: 6.38 min Scan# 362
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:117 Resp: 65005

Ion	Ratio	Lower	Upper
117	100		
119	95.3	53.4	133.4



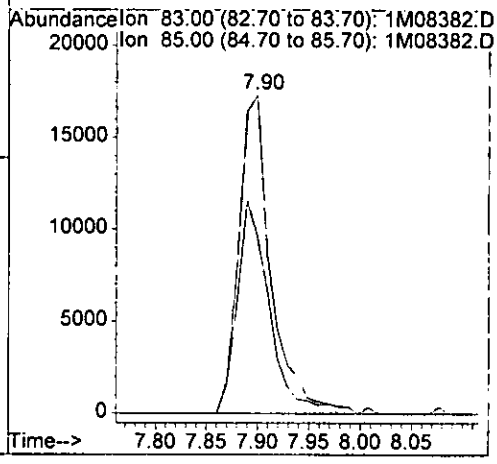
0172



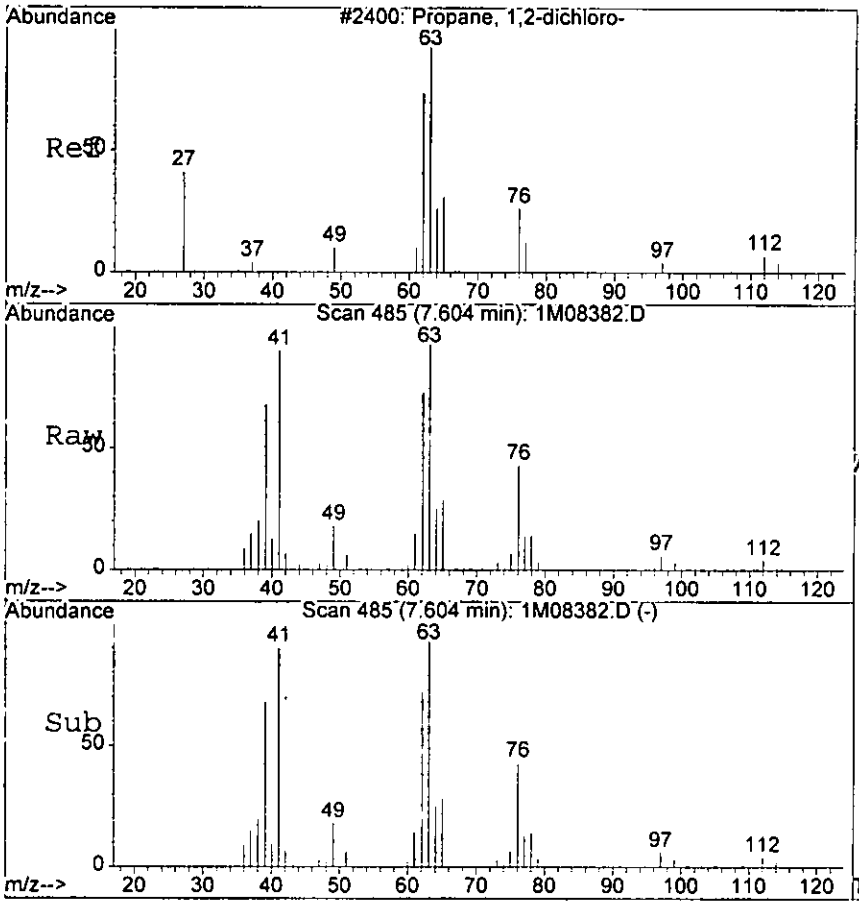
#34
Bromodichloromethane
Concen: 8.15 ug/l
RT: 7.90 min Scan# 515
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 83 Resp: 38076

Ion	Ratio	Lower	Upper
83	100		
85	55.9	27.2	107.2



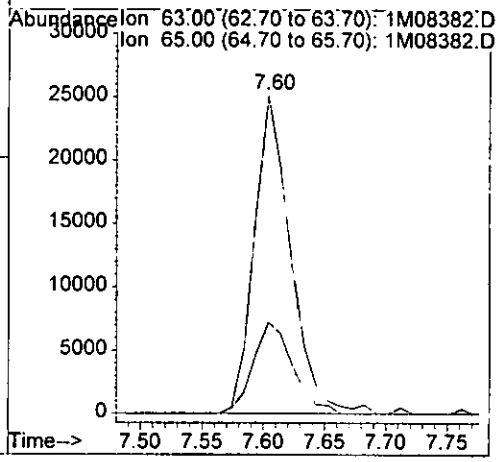
0175



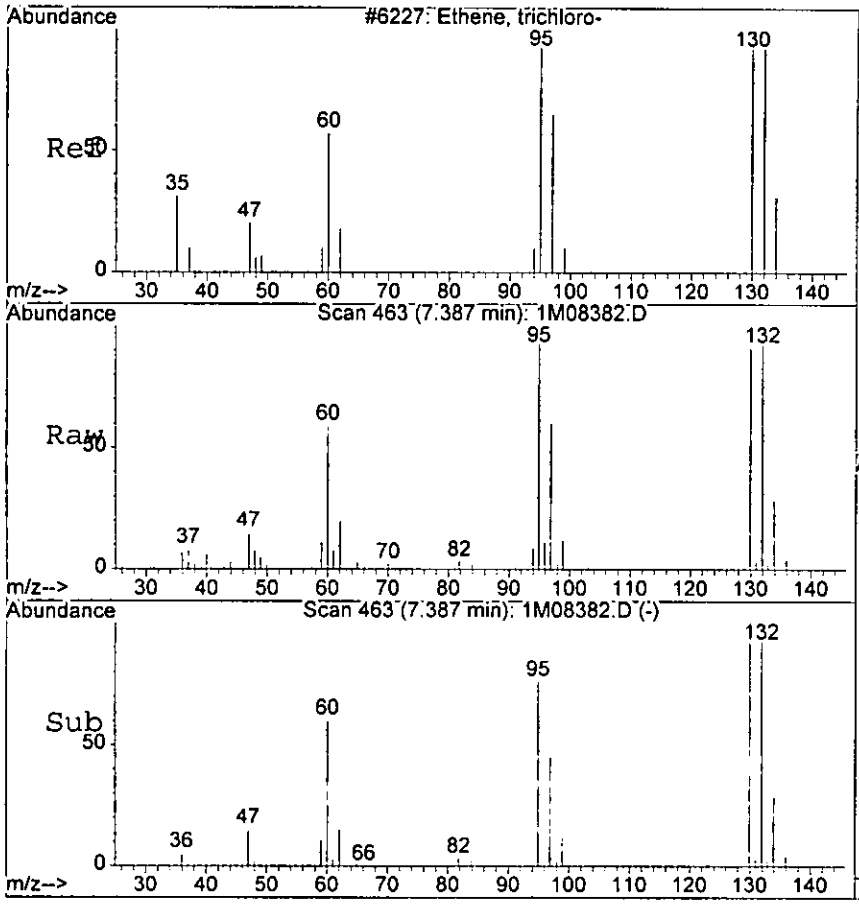
#36
1,2-Dichloropropane
Concen: 12.37 ug/l
RT: 7.60 min Scan# 485
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 63 Resp: 52069

Ion	Ratio	Lower	Upper
63	100		
65	28.7	0.0	73.4



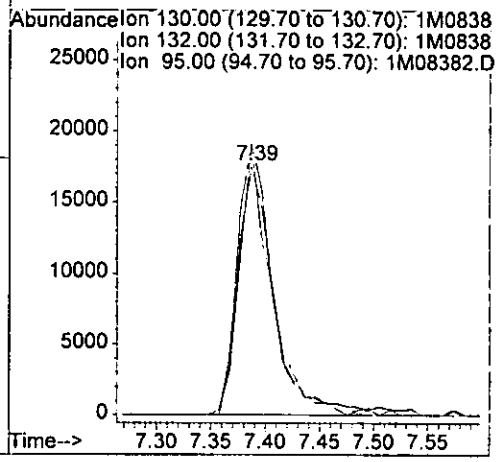
0179

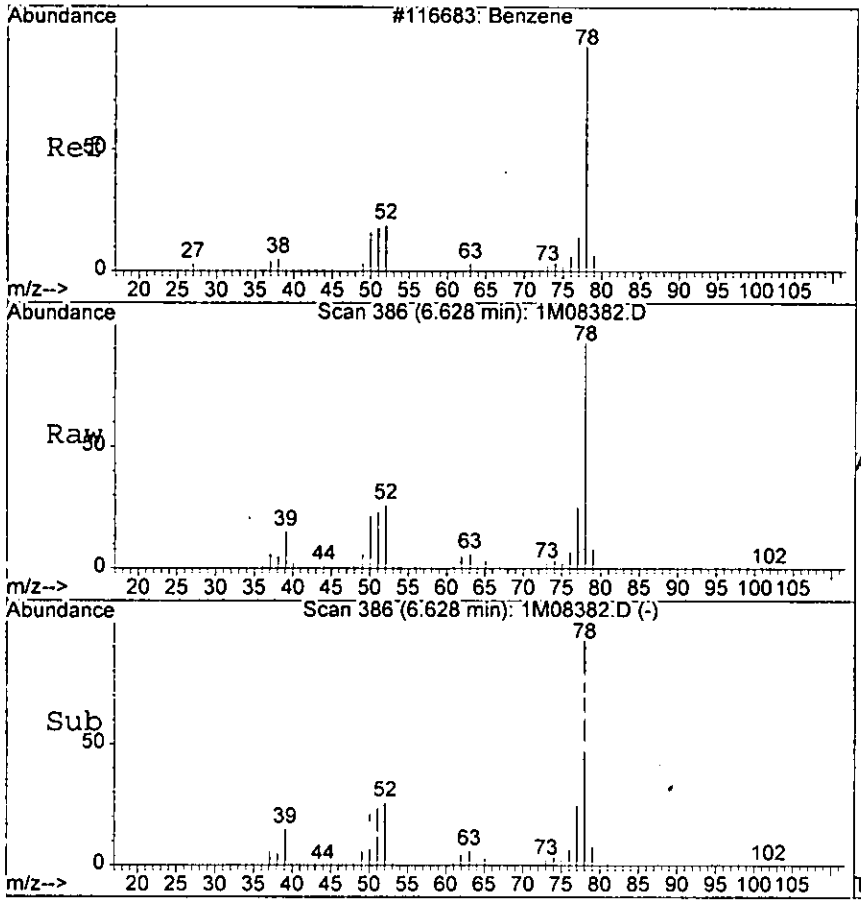


#37
Trichloroethene
Concen: 12.34 ug/l
RT: 7.39 min Scan# 463
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:130 Resp: 40190

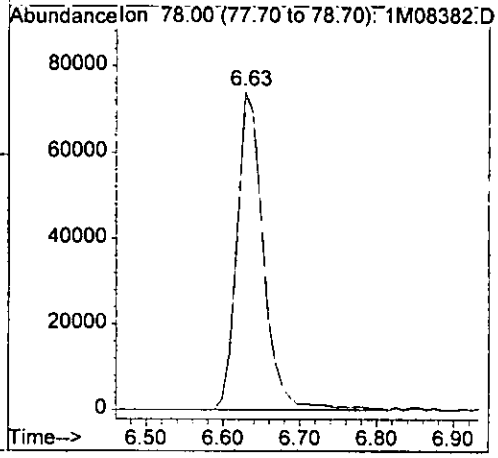
Ion	Ratio	Lower	Upper
130	100		
132	108.7	59.5	139.5
95	110.1	74.7	154.7

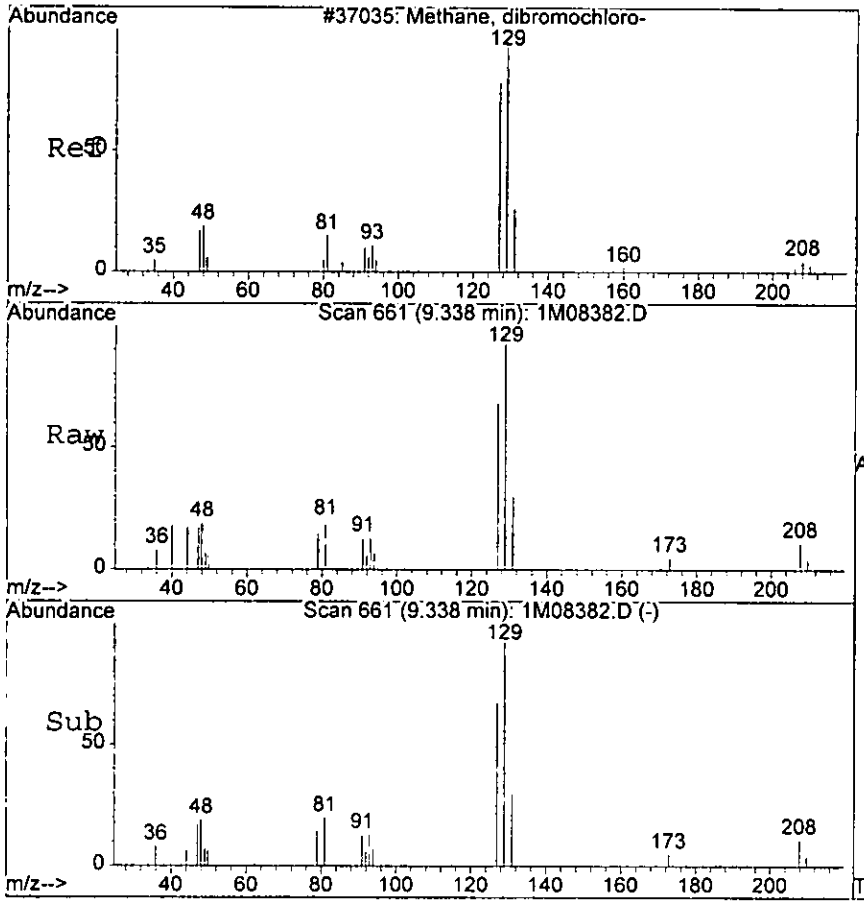




#38
Benzene
Concen: 13.43 ug/l
RT: 6.63 min Scan# 386
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 78 Resp: 177611

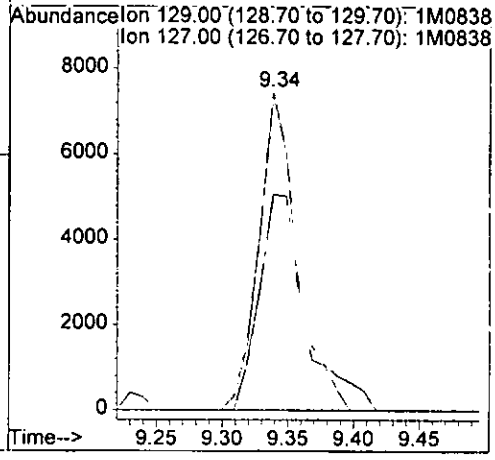


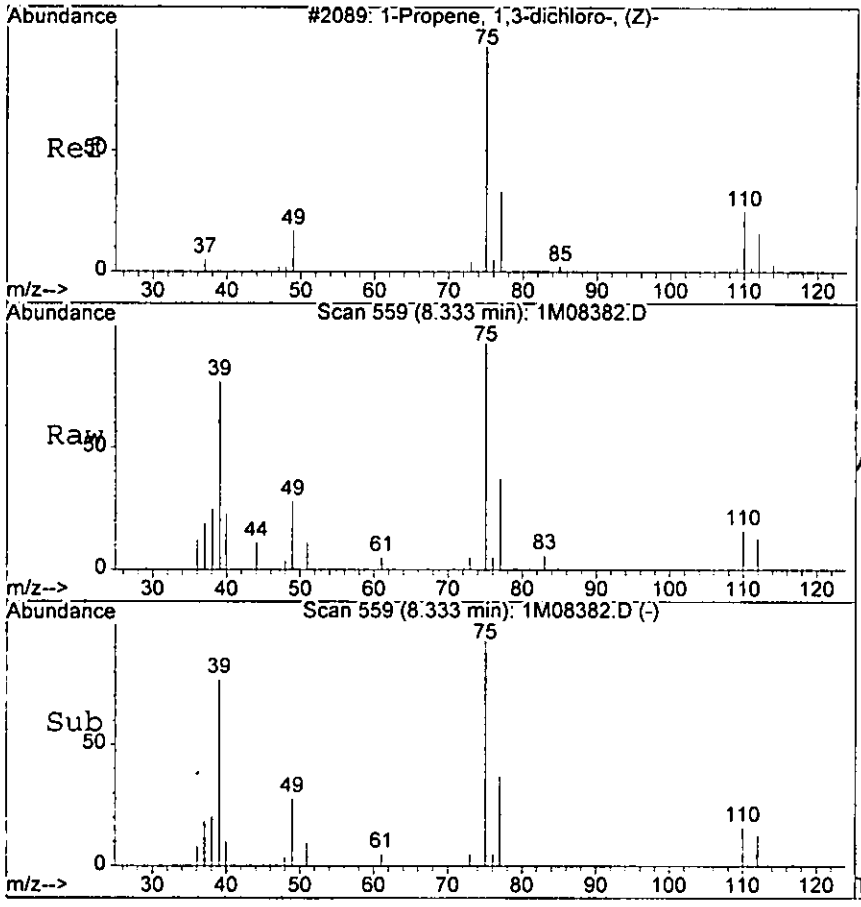


#40
Dibromochloromethane
Concen: 5.56 ug/l
RT: 9.34 min Scan# 661
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:129 Resp: 15924

Ion	Ratio	Lower	Upper
129	100		
127	68.1	37.0	117.0

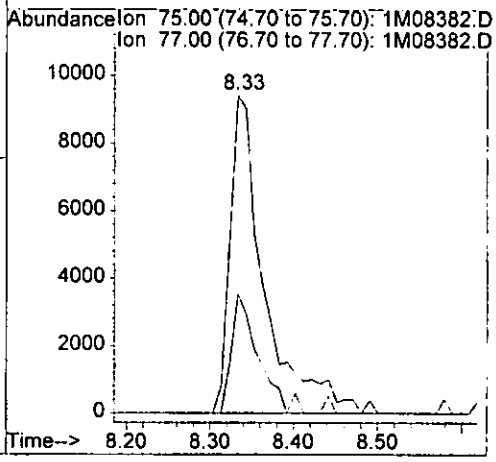


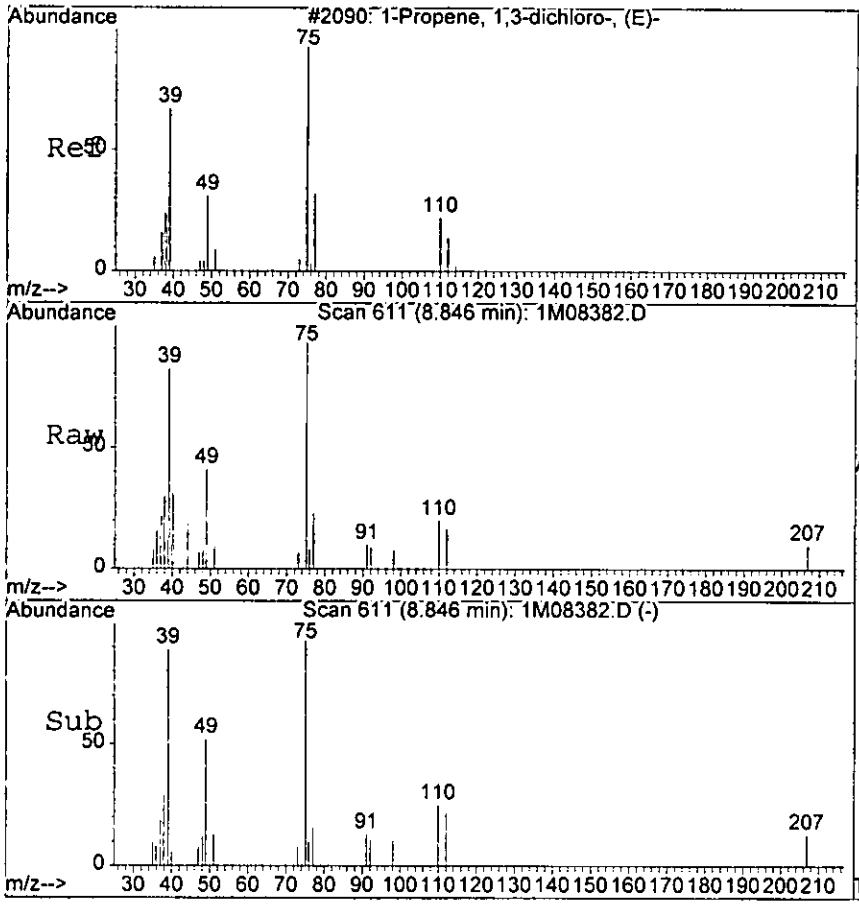


#42
cis-1,3-Dichloropropene
Concen: 5.37 ug/l
RT: 8.33 min Scan# 559
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 75 Resp: 26992

Ion	Ratio	Lower	Upper
75	100		
77	37.5	0.0	73.9

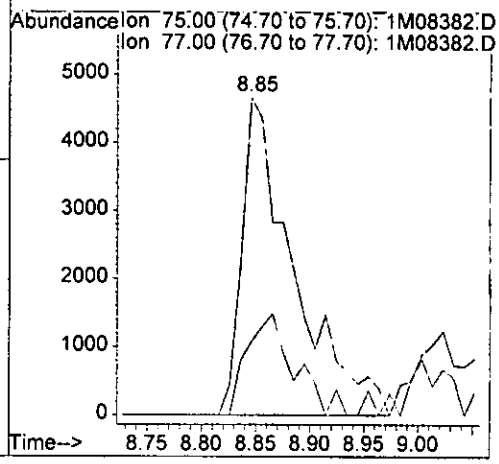


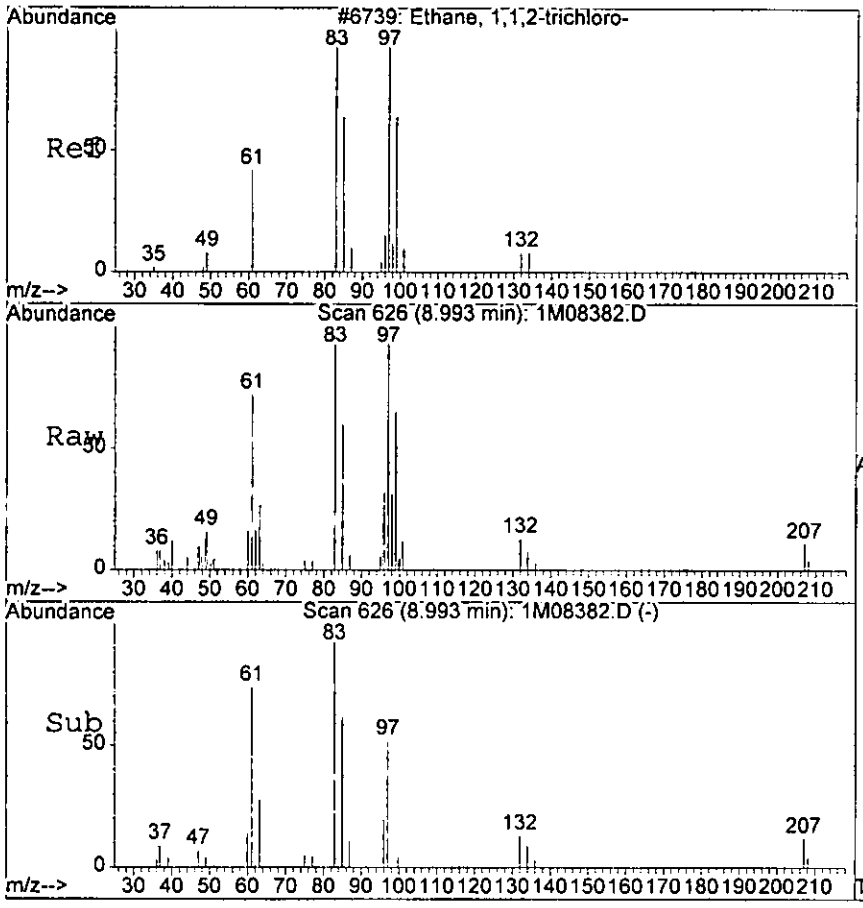


#43
trans-1,3-Dichloropropene
Concen: 3.81 ug/l
RT: 8.85 min Scan# 611
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 75 Resp: 15501

Ion	Ratio	Lower	Upper
75	100		
77	22.9	0.0	72.5

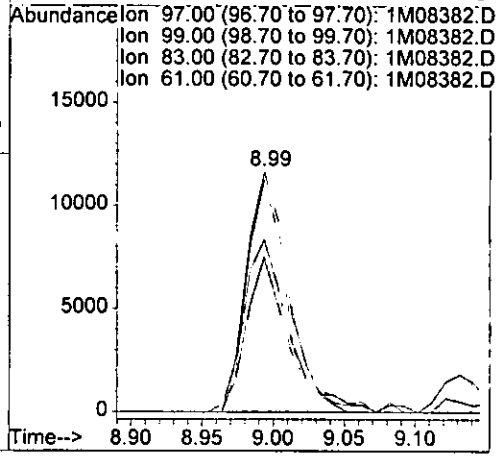


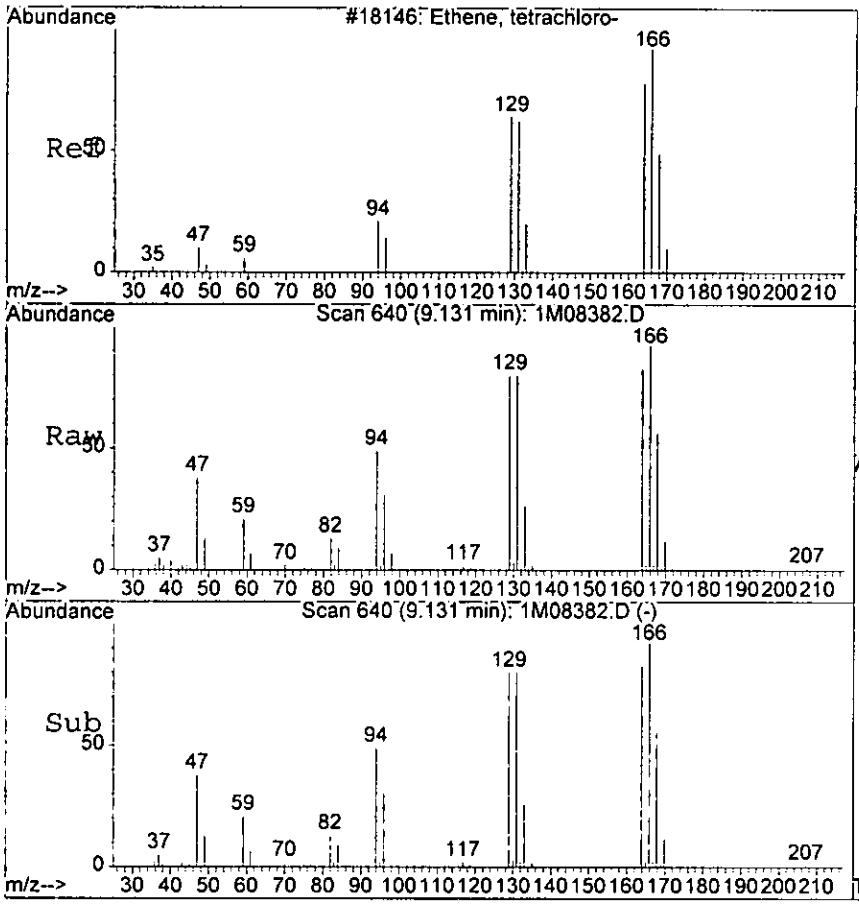


#44
1,1,2-Trichloroethane
Concen: 10.58 ug/l
RT: 8.99 min Scan# 626
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 97 Resp: 24668

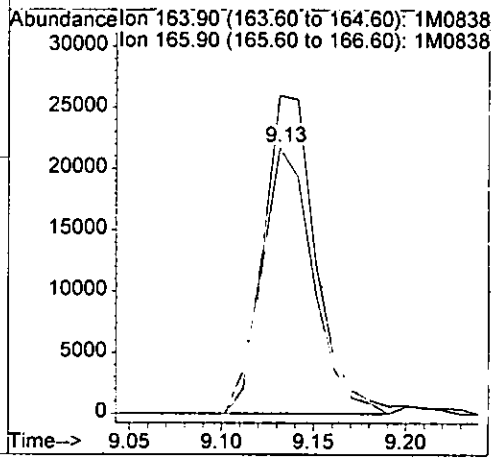
Ion	Ratio	Lower	Upper
97	100		
99	64.5	26.4	106.4
83	96.7	65.2	145.2
61	71.7	50.3	130.3

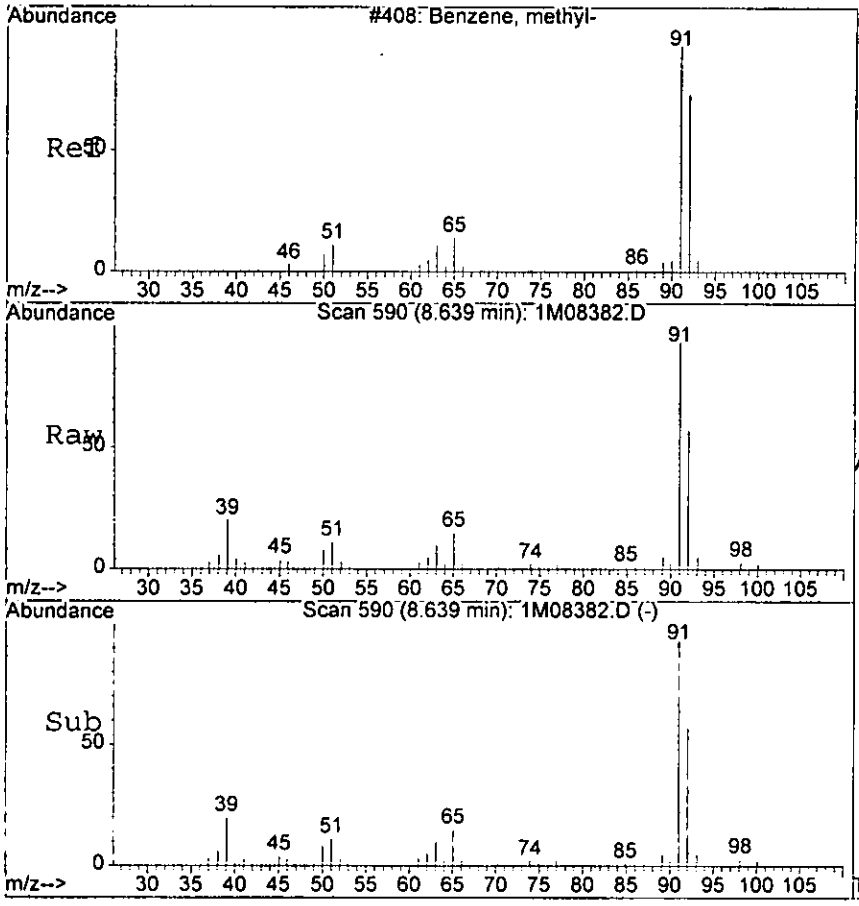




#49
Tetrachloroethene
Concen: 14.05 ug/l
RT: 9.13 min Scan# 640
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:164	Resp:	41656	
Ion	Ratio	Lower	Upper
164	100		
166	119.9	49.4	189.4

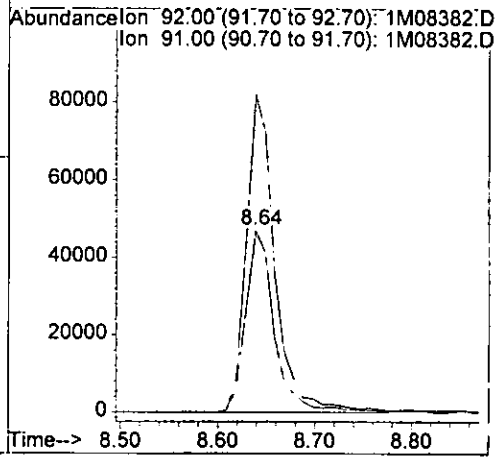


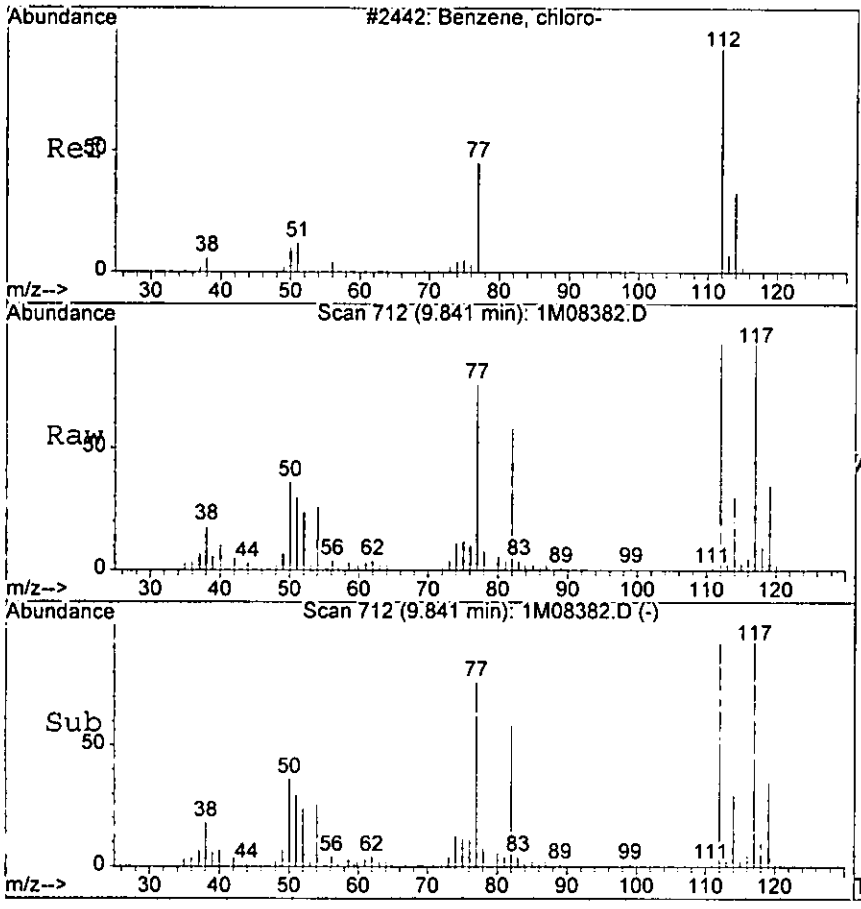


#51
Toluene
Concen: 12.04 ug/l
RT: 8.64 min Scan# 590
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion: 92 Resp: 97145

Ion	Ratio	Lower	Upper
92	100		
91	174.7	93.4	217.8

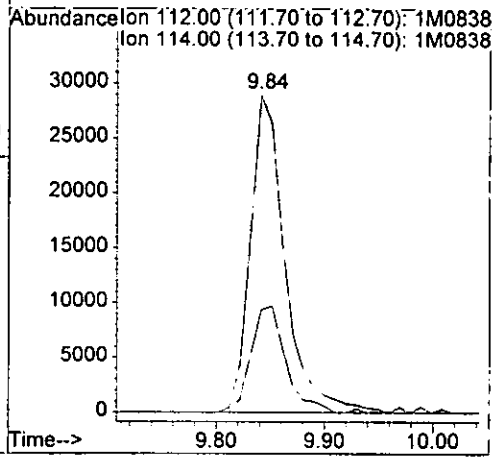


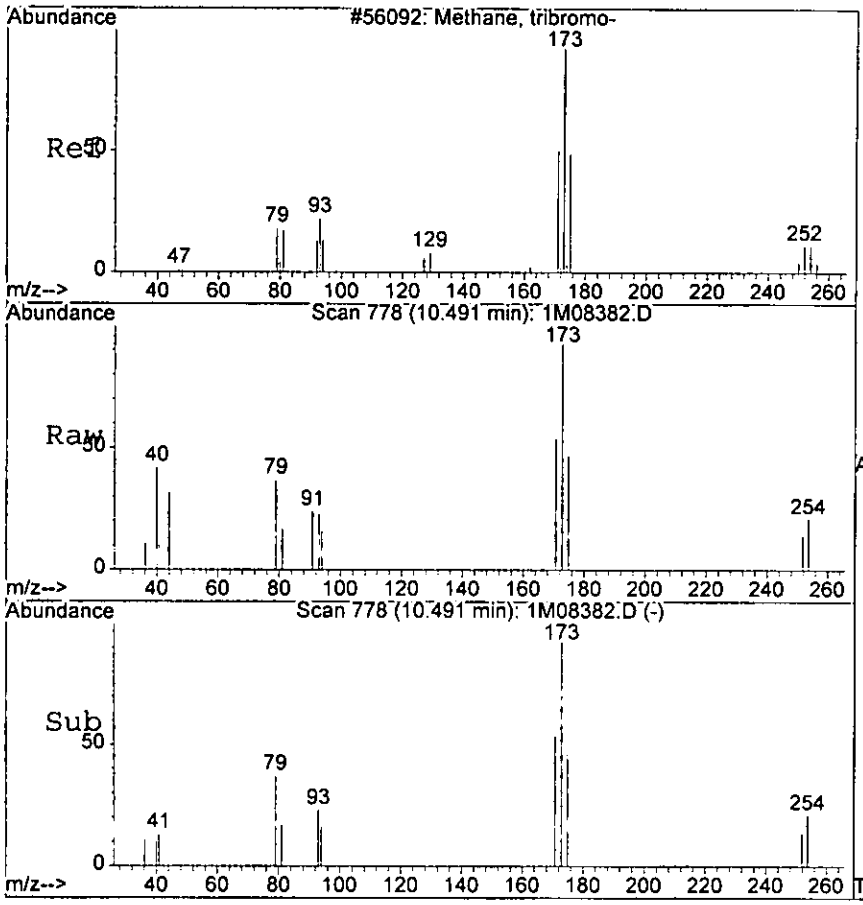


#53
Chlorobenzene
Concen: 7.47 ug/l
RT: 9.84 min Scan# 712
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:112 Resp: 64771

Ion	Ratio	Lower	Upper
112	100		
114	32.3	0.0	73.1

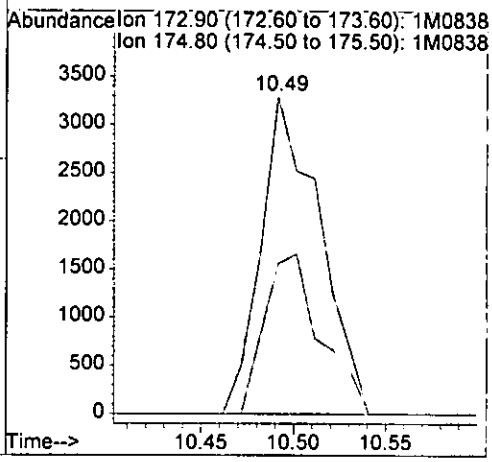


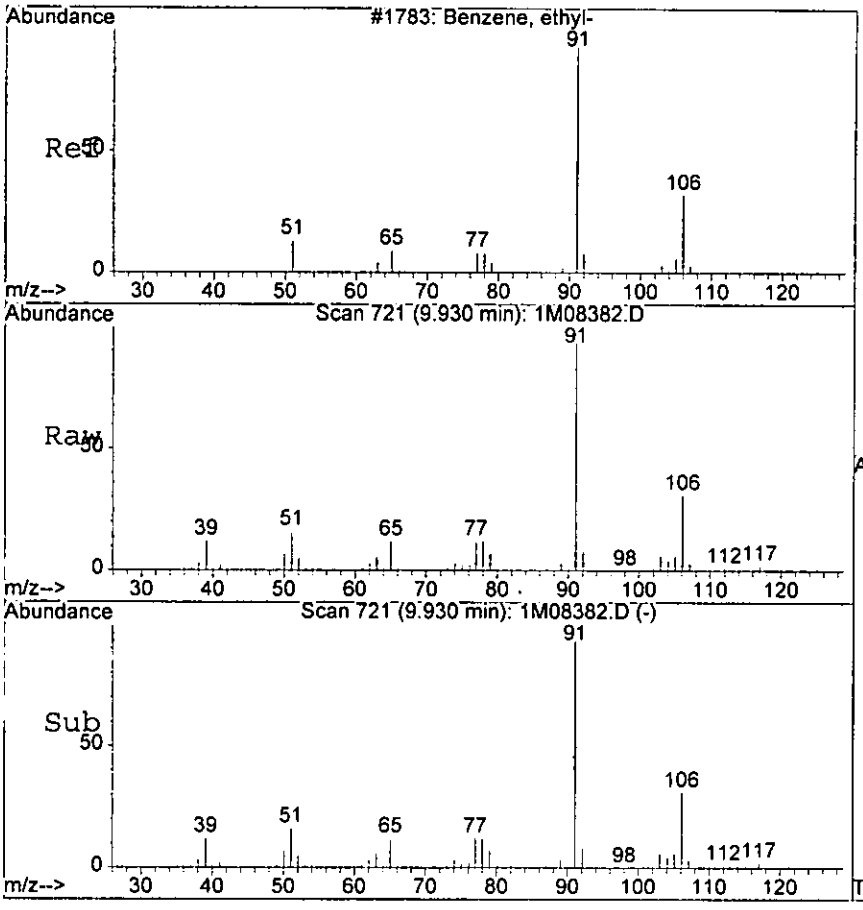


#55
Bromoform
Concen: 4.30 ug/l
RT: 10.49 min Scan# 778
Delta R.T. -0.01 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:173 Resp: 7275

Ion	Ratio	Lower	Upper
173	100		
175	47.4	14.7	94.7

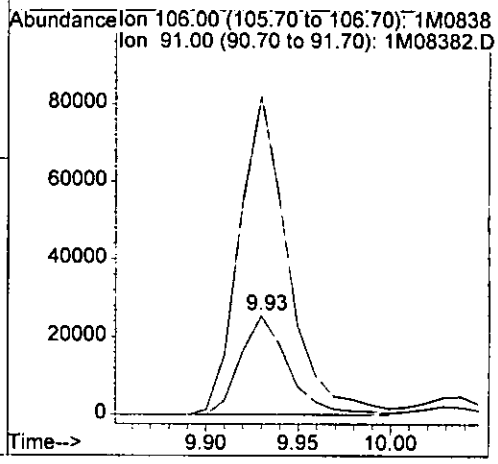


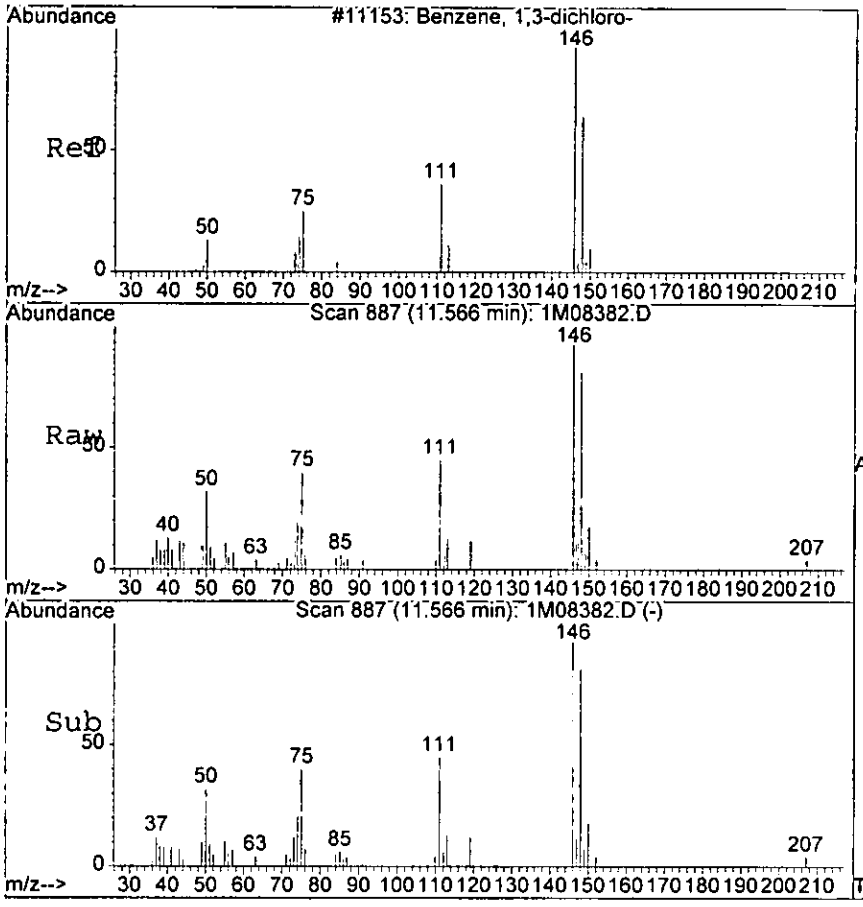


#56
Ethylbenzene
Concen: 11.85 ug/l
RT: 9.93 min Scan# 721
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:106 Resp: 25312

Ion	Ratio	Lower	Upper
106	100		
91	318.9	193.6	451.6

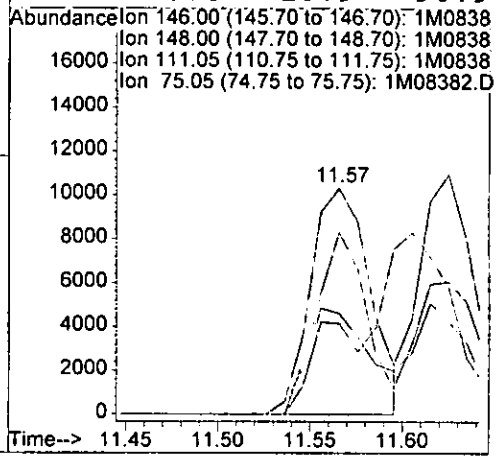




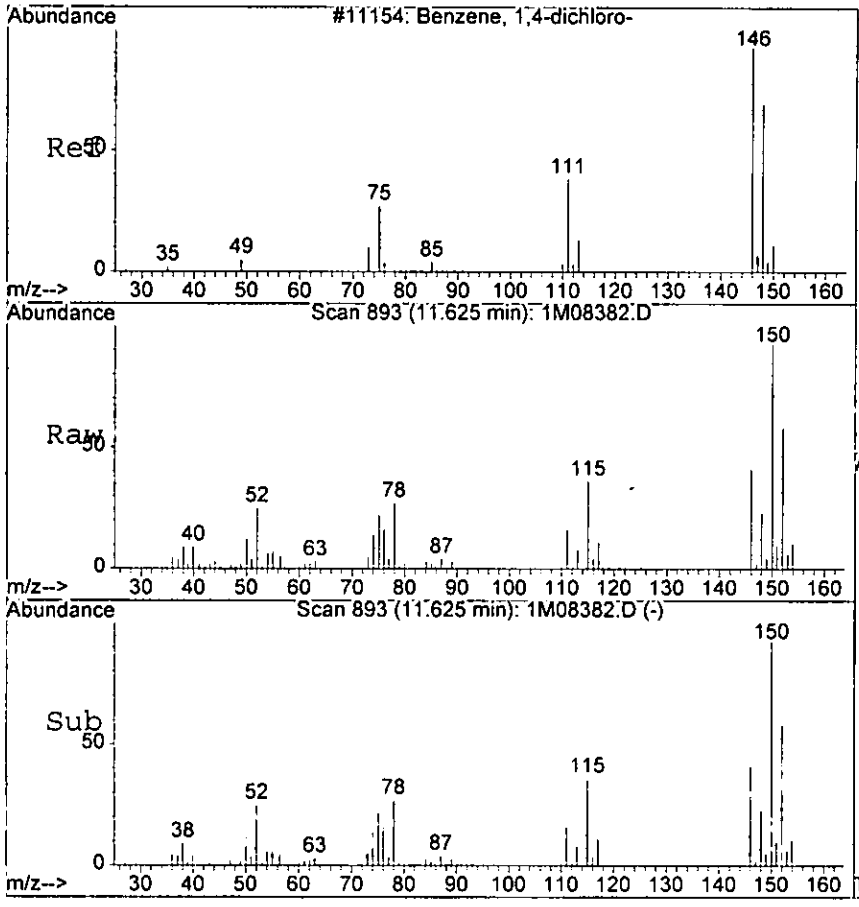
#63
1,3-Dichlorobenzene
Concen: 3.93 ug/l m
RT: 11.57 min Scan# 887
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:146 Resp: 23177

Ion	Ratio	Lower	Upper
146	100		
148	49.6	24.4	104.4
111	35.7	11.4	91.4
75	26.2	10.9	90.9



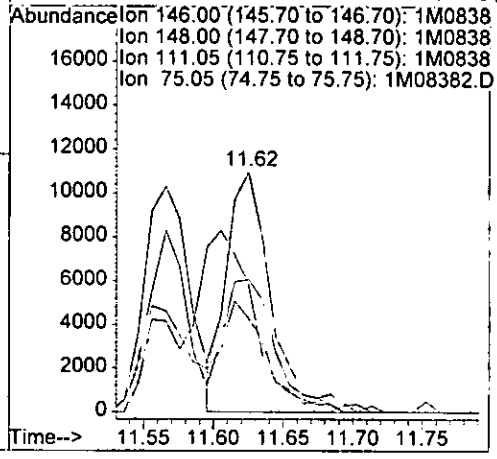
1/26/05

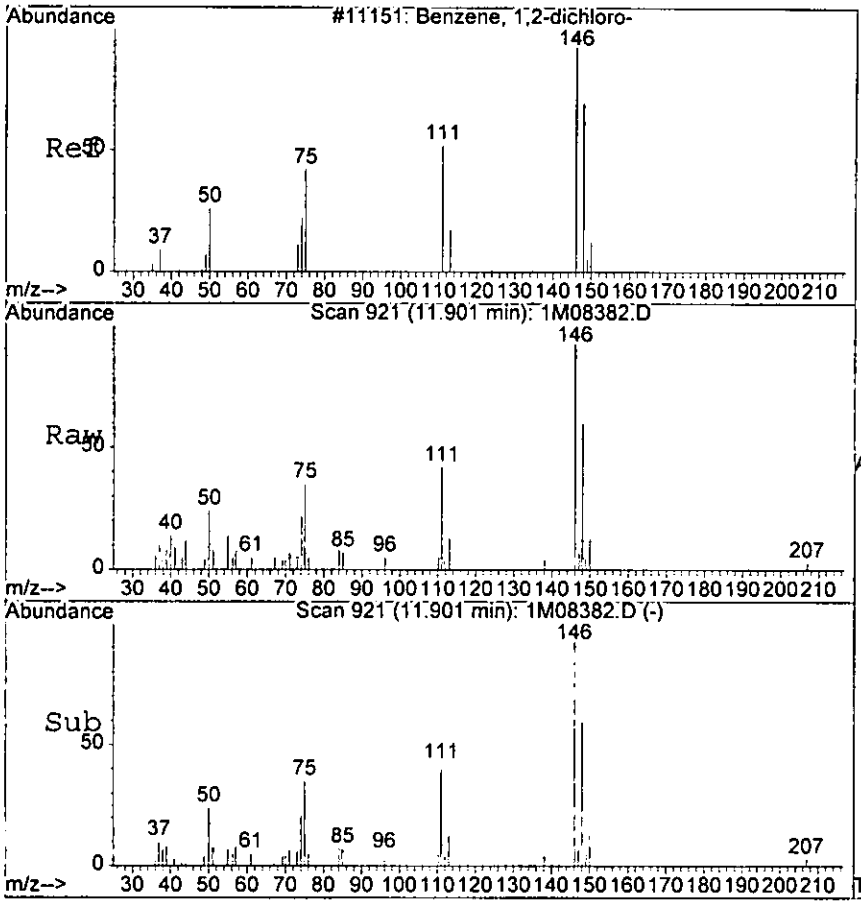


#64
1,4-Dichlorobenzene
Concen: 3.76 ug/l m
RT: 11.62 min Scan# 893
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:146 Resp: 24399

Ion	Ratio	Lower	Upper
146	100		
148	51.7	26.5	106.5
111	37.2	8.9	88.9
75	25.9	29.2	109.2#

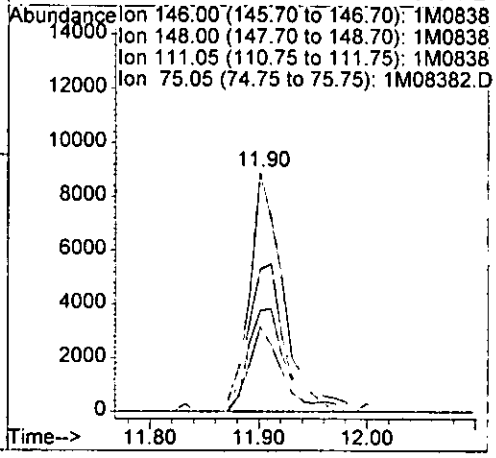




#65
1,2-Dichlorobenzene
Concen: 3.37 ug/l
RT: 11.90 min Scan# 921
Delta R.T. 0.00 min
Lab File: 1M08382.D
Acq: 3 Aug 2005 00:00

Tgt Ion:146 Resp: 19823

Ion	Ratio	Lower	Upper
146	100		
148	63.6	24.7	104.7
111	45.8	11.4	91.4
75	31.9	10.2	90.2



R16

Form1

ORGANICS VOLATILE REPORT

0198

Sample Number: AC18873-012
Client Id: PCSB-42(13')
Data File: 1M08381.D
Analysis Date: 08/02/05 23:35
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 53

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00047	U	56-23-5	Carbon Tetrachloride	0.0016	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0011	U	108-90-7	Chlorobenzene	0.00095	U
79-00-5	1,1,2-Trichloroethane	0.0011	U	75-00-3	Chloroethane	0.0019	U
75-34-3	1,1-Dichloroethane	0.0014	U	67-66-3	Chloroform	0.00086	U
75-35-4	1,1-Dichloroethene	0.00075	U	74-87-3	Chloromethane	0.0015	U
107-06-2	1,2-Dichloroethane	0.00074	U	156-59-2	cis-1,2-Dichloroethene	0.00090	U
78-87-5	1,2-Dichloropropane	0.0011	U	10061-01-5	cis-1,3-Dichloropropene	0.00086	U
78-93-3	2-Butanone	0.0015	U	124-48-1	Dibromochloromethane	0.0011	U
110-75-8	2-Chloroethylvinylether	0.0014	U	100-41-4	Ethylbenzene	0.0014	U
591-78-6	2-Hexanone	0.00090	U	1330-20-7	m&p-Xylenes	0.0021	U
108-10-1	4-Methyl-2-Pentanone	0.0014	U	**75-09-2**	**Methylene Chloride**	**0.0027**	**0.023 B**
67-64-1	**Acetone**	**0.010**	**0.057**	95-47-6	o-Xylene	0.00088	U
107-02-8	Acrolein	0.0063	U	100-42-5	Styrene	0.0012	U
107-13-1	Acrylonitrile	0.0012	U	127-18-4	Tetrachloroethene	0.0017	U
71-43-2	Benzene	0.00096	U	108-88-3	Toluene	0.0014	U
75-27-4	Bromodichloromethane	0.00078	U	156-60-5	trans-1,2-Dichloroethene	0.00060	U
75-25-2	Bromoform	0.0014	U	10061-02-6	trans-1,3-Dichloropropene	0.0011	U
74-83-9	Bromomethane	0.0018	U	79-01-6	Trichloroethene	0.0012	U
75-15-0	Carbon Disulfide	0.0012	U	75-01-4	Vinyl Chloride	0.0013	U

Worksheet #: 18318

Total Target Concentration 0.08

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08381.D Vial: 16
Acq On : 2 Aug 2005 23:35 Operator: DB
Sample : AC18873-012 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:13 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

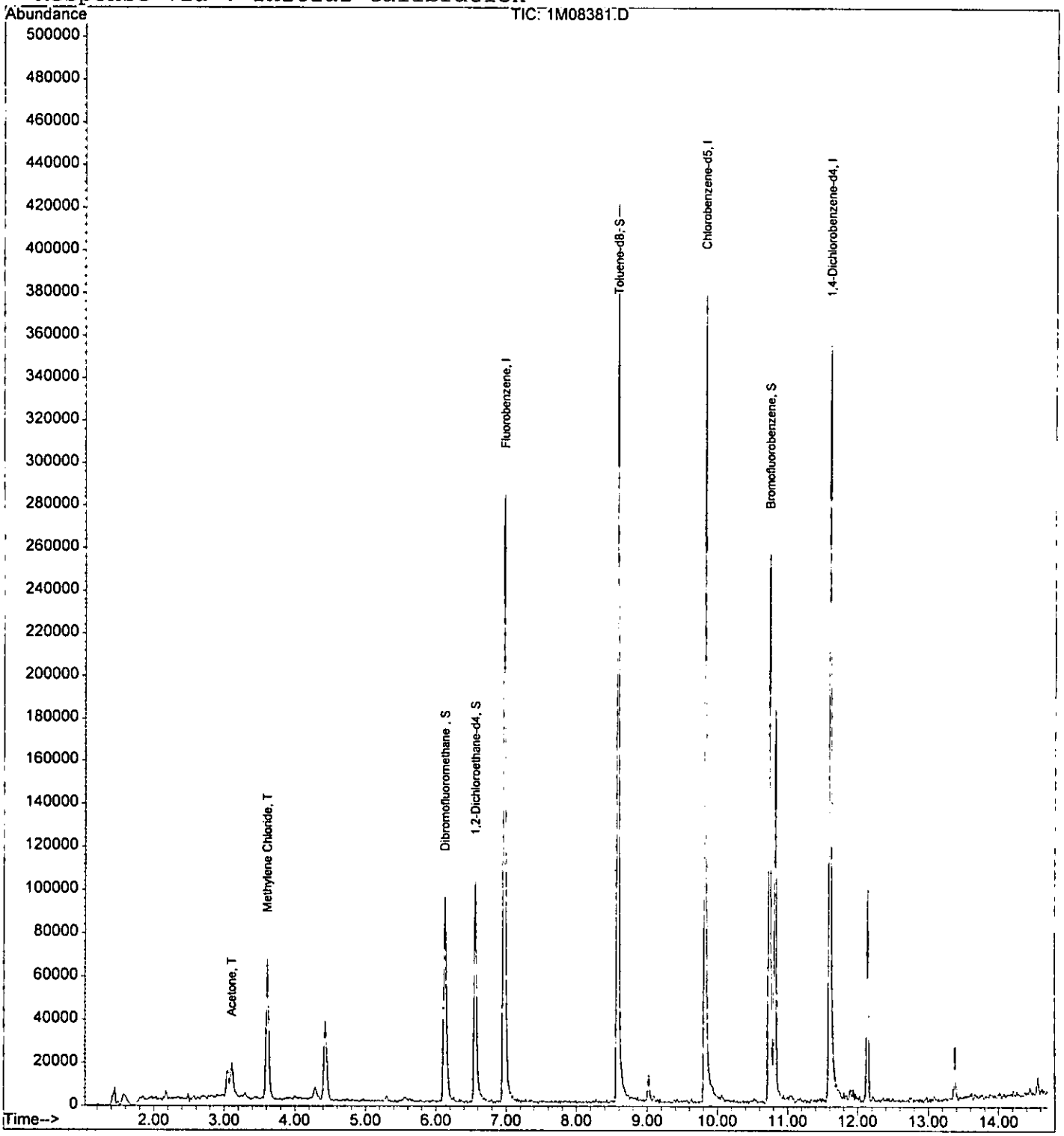
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	249659	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	193683	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	116853	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	80046	34.05	ug/l	0.00
Spiked Amount 30.000			Recovery = 113.50%			
28) 1,2-Dichloroethane-d4	6.56	67	45703	33.73	ug/l	0.00
Spiked Amount 30.000			Recovery = 112.43%			
50) Toluene-d8	8.58	98	255550	30.08	ug/l	0.00
Spiked Amount 30.000			Recovery = 100.27%			
58) Bromofluorobenzene	10.74	174	89747	27.88	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.93%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	28954	12.34	ug/l	92
12) Acetone	3.11	43	31123m	30.07	ug/l	

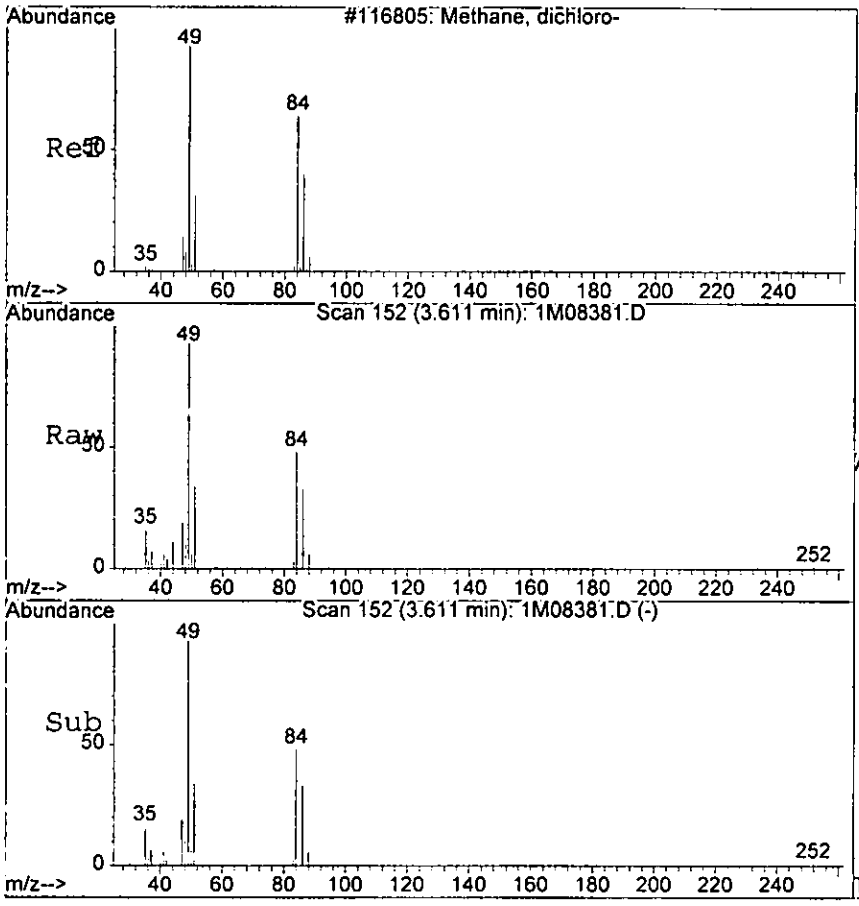
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08381.D Vial: 16
Acq On : 2 Aug 2005 23:35 Operator: DB
Sample : AC18873-012 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:13 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

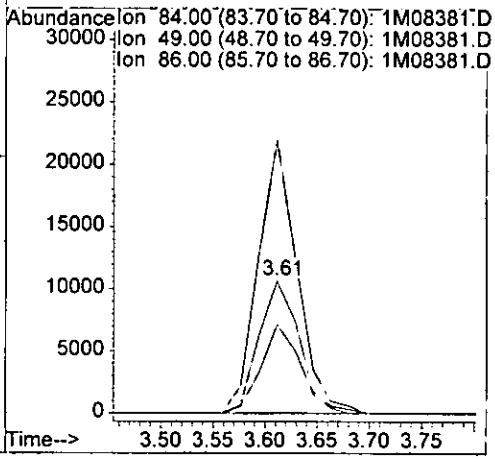


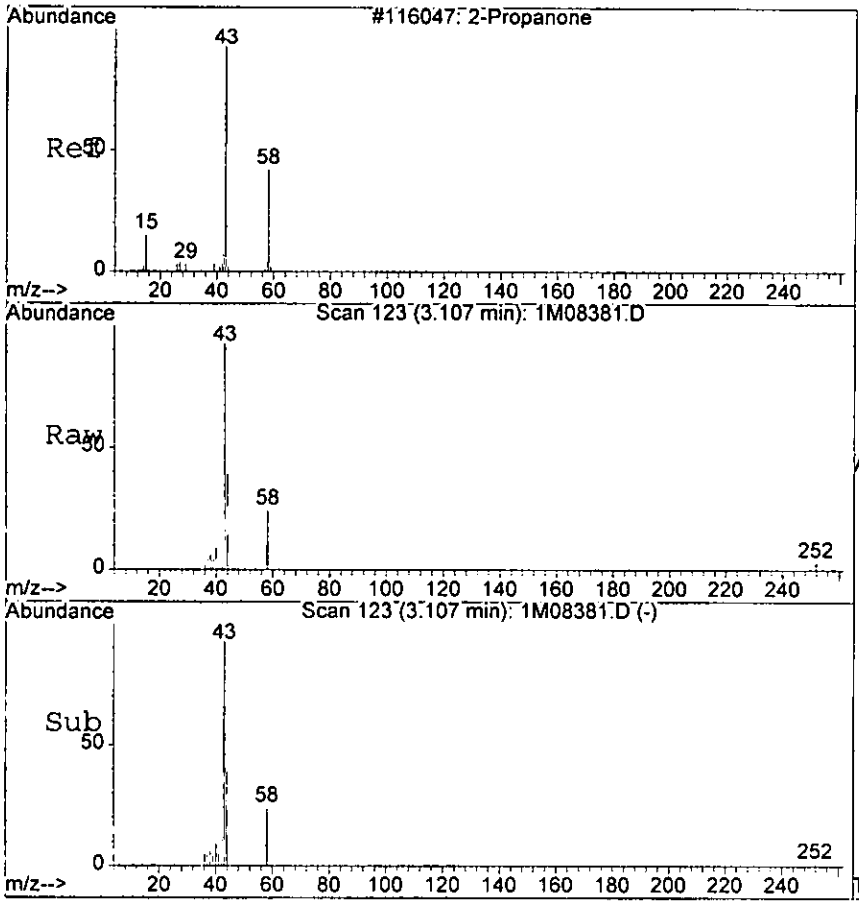


#8
Methylene Chloride
Concen: 12.34 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08381.D
Acq: 2 Aug 2005 23:35

Tgt Ion: 84 Resp: 28954

Ion	Ratio	Lower	Upper
84	100		
49	206.2	132.2	308.4
86	67.3	37.3	87.1

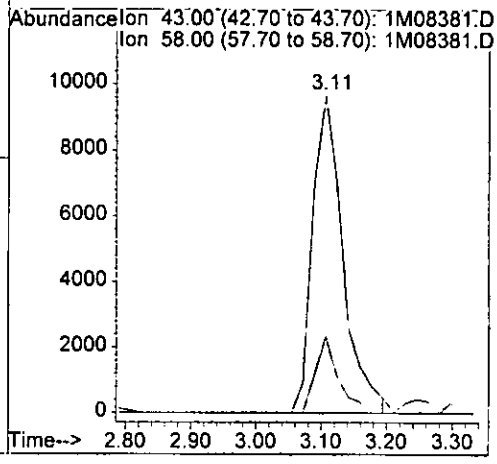




#12
Acetone
Concen: 30.07 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08381.D
Acq: 2 Aug 2005 23:35

Tgt Ion: 43 Resp: 31123

Ion	Ratio	Lower	Upper
43	100		
58	24.1	0.0	55.0



1910

Form1

ORGANICS VOLATILE REPORT

0195

Sample Number: AC18873-013(MSD:AC
Client Id: PCSB-42(13')MSD
Data File: 1M08383.D
Analysis Date: 08/03/05 00:24
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 50

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	**1,1,1-Trichloroethane**	**0.00050**	**0.039**	**56-23-5**	**Carbon Tetrachloride**	**0.0017**	**0.038**
79-34-5	1,1,2,2-Tetrachloroethane	0.0012	U	**108-90-7**	**Chlorobenzene**	**0.0010**	**0.019**
79-00-5	**1,1,2-Trichloroethane**	**0.0011**	**0.024**	**75-00-3**	**Chloroethane**	**0.0021**	**0.046**
75-34-3	**1,1-Dichloroethane**	**0.0015**	**0.041**	**67-66-3**	**Chloroform**	**0.00091**	**0.034**
75-35-4	**1,1-Dichloroethene**	**0.00080**	**0.043**	**74-87-3**	**Chloromethane**	**0.0016**	**0.029**
107-06-2	**1,2-Dichloroethane**	**0.00078**	**0.028**	156-59-2	cis-1,2-Dichloroethene	0.00095	U
78-87-5	**1,2-Dichloropropane**	**0.0011**	**0.028**	**10061-01-5**	**cis-1,3-Dichloropropene**	**0.00091**	**0.013**
78-93-3	**2-Butanone**	**0.0016**	**0.028**	**124-48-1**	**Dibromochloromethane**	**0.0011**	**0.013**
110-75-8	2-Chloroethylvinylether	0.0015	U	**100-41-4**	**Ethylbenzene**	**0.0015**	**0.031**
591-78-6	2-Hexanone	0.00095	U	1330-20-7	m&p-Xylenes	0.0022	U
108-10-1	4-Methyl-2-Pentanone	0.0014	U	**75-09-2**	**Methylene Chloride**	**0.0029**	**0.048 B**
67-64-1	**Acetone**	**0.011**	**0.059**	95-47-6	o-Xylene	0.00094	U
107-02-8	Acrolein	0.0066	U	100-42-5	Styrene	0.0012	U
107-13-1	Acrylonitrile	0.0013	U	**127-18-4**	**Tetrachloroethene**	**0.0018**	**0.035**
71-43-2	**Benzene**	**0.0010**	**0.031**	**108-88-3**	**Toluene**	**0.0015**	**0.028**
75-27-4	**Bromodichloromethane**	**0.00083**	**0.019**	**156-60-5**	**trans-1,2-Dichloroethene**	**0.00064**	**0.025**
75-25-2	**Bromoform**	**0.0014**	**0.0088**	**10061-02-6**	**trans-1,3-Dichloropropen**	**0.0011**	**0.0095**
74-83-9	**Bromomethane**	**0.0019**	**0.028**	**79-01-6**	**Trichloroethene**	**0.0012**	**0.030**
75-15-0	Carbon Disulfide	0.0013	U	**75-01-4**	**Vinyl Chloride**	**0.0014**	**0.035**

Worksheet #: 18318

Total Target Concentration 0.8103

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.

R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08383.D Vial: 18
Acq On : 3 Aug 2005 00:24 Operator: DB
Sample : AC18873-013(MSD:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	273814	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	223241	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	127006	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	82486	31.99	ug/l	0.00
Spiked Amount 30.000			Recovery = 106.63%			
28) 1,2-Dichloroethane-d4	6.56	67	49227	33.13	ug/l	0.00
Spiked Amount 30.000			Recovery = 110.43%			
50) Toluene-d8	8.58	98	292832	29.91	ug/l	0.00
Spiked Amount 30.000			Recovery = 99.70%			
58) Bromofluorobenzene	10.74	174	98995	28.29	ug/l	0.00
Spiked Amount 30.000			Recovery = 94.30%			
Target Compounds						Qvalue
3) Chloromethane	1.75	50	80263	14.69	ug/l	91
4) Bromomethane	2.13	94	32341	14.24	ug/l	98
5) Vinyl Chloride	1.83	62	70984	17.54	ug/l	96
6) Chloroethane	2.23	64	41079	22.77	ug/l	97
7) Trichlorofluoromethane	2.48	101	103445	26.16	ug/l	96
8) Methylene Chloride	3.61	84	61877	24.05	ug/l	83
12) Acetone	3.11	43	33515m	29.52	ug/l	
15) n-Hexane	4.43	57	19266	3.52	ug/l	99
17) 1,1-Dichloroethene	3.04	61	101440	21.55	ug/l	95
19) 1,1-Dichloroethane	4.60	63	159188	20.39	ug/l	99
20) trans-1,2-Dichloroethene	4.01	96	28875	12.65	ug/l	98
26) Chloroform	5.91	83	113955	17.10	ug/l	96
29) 1,2-Dichloroethane	6.66	62	70100	13.76	ug/l	96
30) 2-Butanone	5.53	43	22099	14.20	ug/l	93
31) 1,1,1-Trichloroethane	6.14	97	105905	19.58	ug/l	96
32) Carbon Tetrachloride	6.38	117	86669	18.89	ug/l	93
34) Bromodichloromethane	7.90	83	47650	9.59	ug/l	95
36) 1,2-Dichloropropane	7.60	63	63539	14.19	ug/l	99
37) Trichloroethene	7.39	130	52271	15.09	ug/l	88
38) Benzene	6.63	78	219504	15.60	ug/l	100
40) Dibromochloromethane	9.34	129	20053	6.44	ug/l	95
42) cis-1,3-Dichloropropene	8.33	75	36207	6.63	ug/l	96
43) trans-1,3-Dichloropropene	8.85	75	21082	4.77	ug/l	91
44) 1,1,2-Trichloroethane	8.99	97	31015	12.24	ug/l	89
49) Tetrachloroethene	9.13	164	57011	17.69	ug/l	93
51) Toluene	8.64	92	124686	14.22	ug/l	88

(#) = qualifier out of range (m) = manual integration

8196

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08383.D Vial: 18
Acq On : 3 Aug 2005 00:24 Operator: DB
Sample : AC18873-013(MSD:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

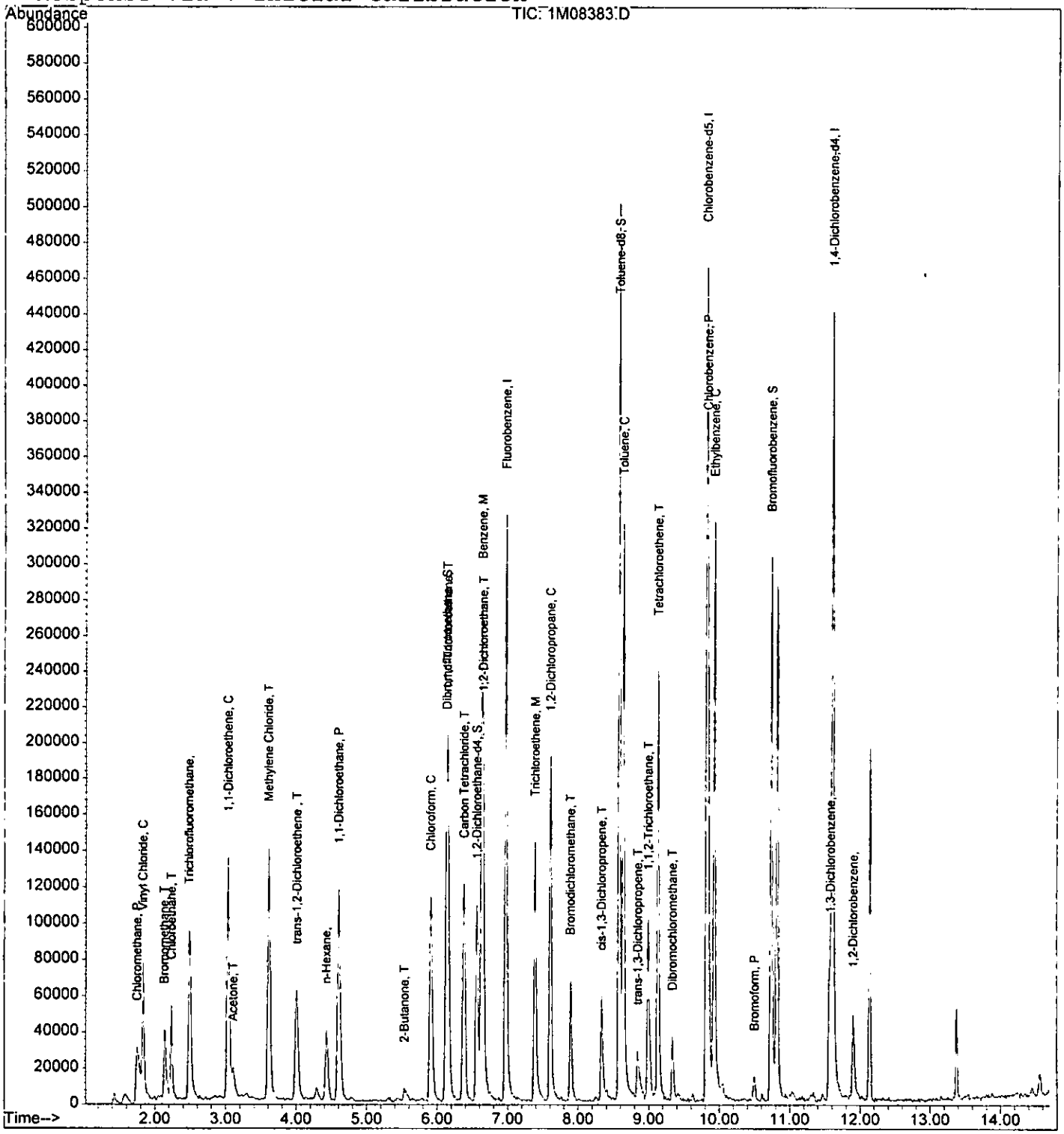
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
53)	Chlorobenzene	9.84	112	91129	9.67	ug/l	93
55)	Bromoform	10.50	173	8141	4.40	ug/l	92
56)	Ethylbenzene	9.93	106	36376	15.59	ug/l	100
63)	1,3-Dichlorobenzene	11.57	146	32858m	5.11	ug/l	
64)	1,4-Dichlorobenzene	11.61	146	32960m	4.66	ug/l	
65)	1,2-Dichlorobenzene	11.91	146	24060	3.75	ug/l	92

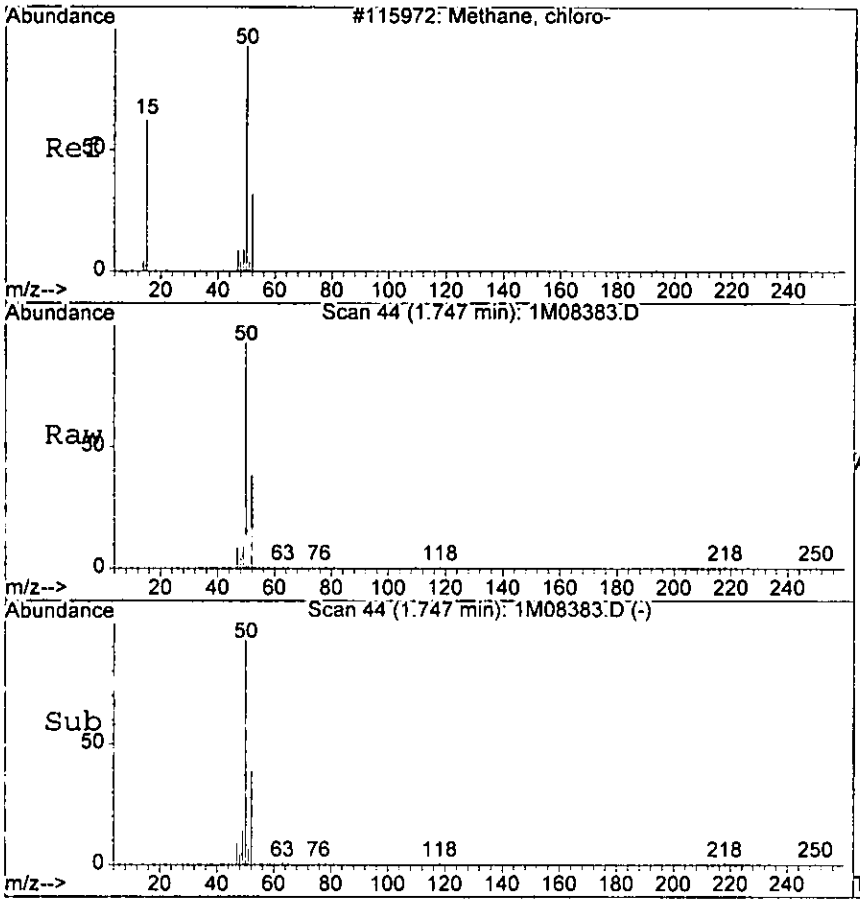
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08383.D Vial: 18
Acq On : 3 Aug 2005 00:24 Operator: DB
Sample : AC18873-013(MSD:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

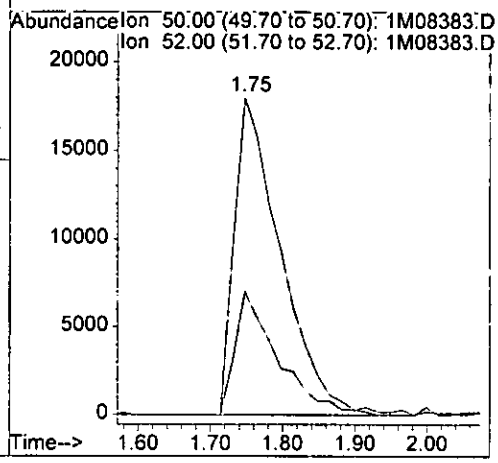


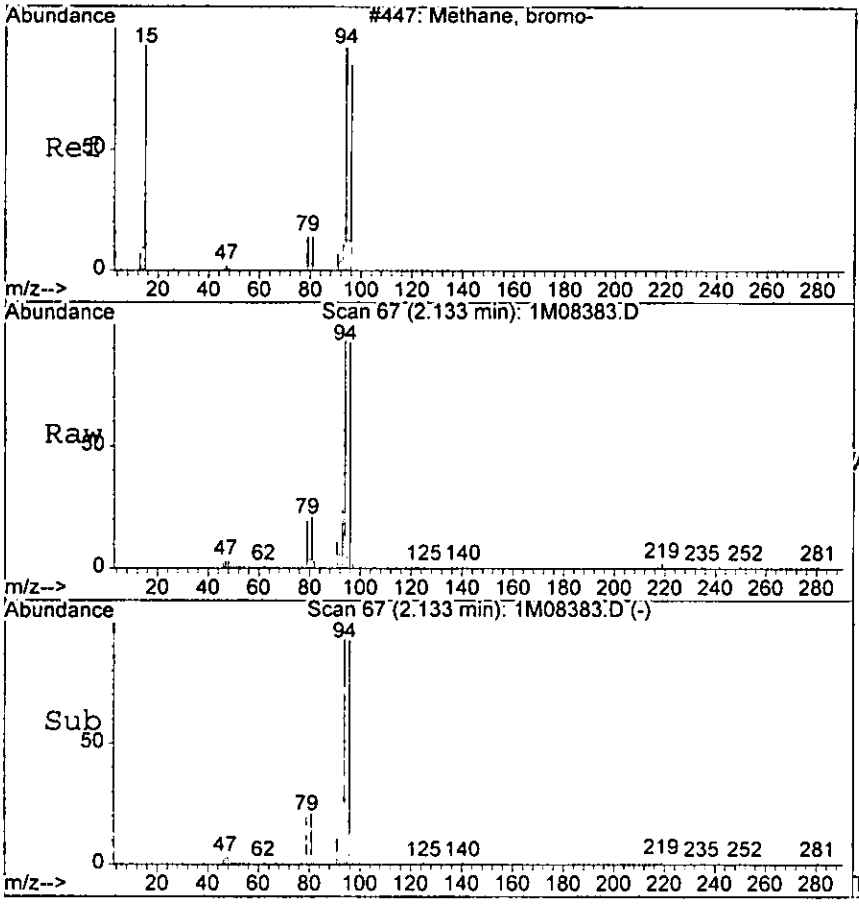


#3
Chloromethane
Concen: 14.69 ug/l
RT: 1.75 min Scan# 44
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 50 Resp: 80263

Ion	Ratio	Lower	Upper
50	100		
52	39.0	20.3	47.5

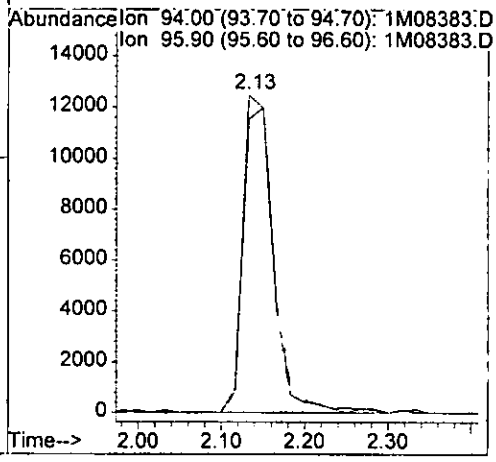


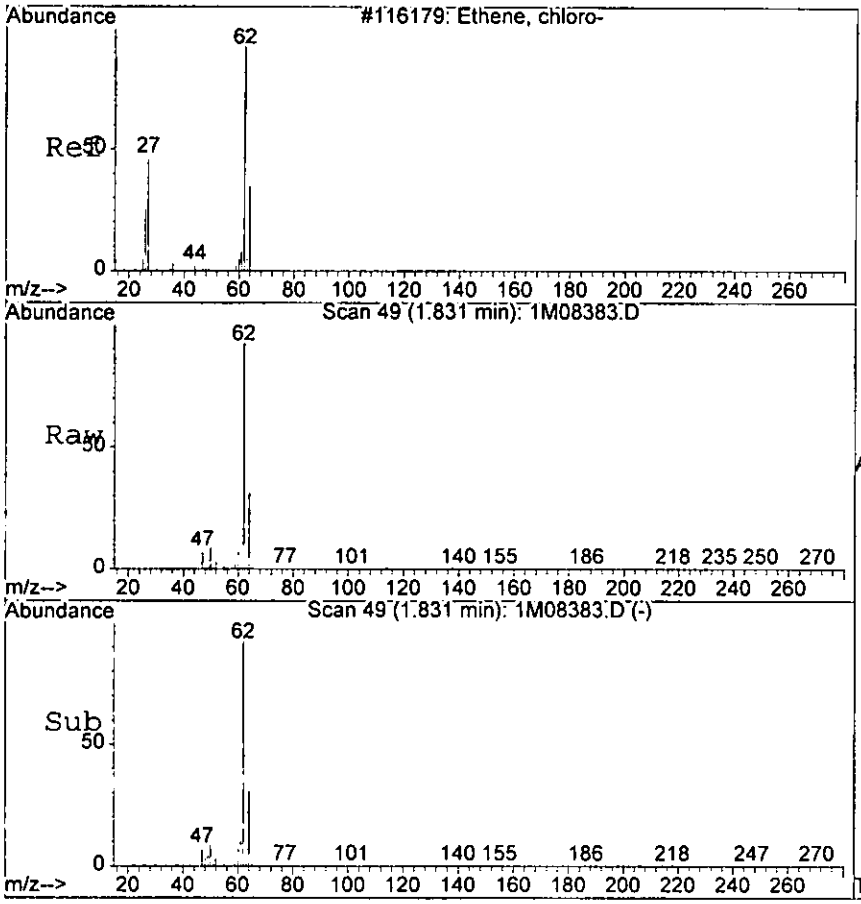


#4
Bromomethane
Concen: 14.24 ug/l
RT: 2.13 min Scan# 67
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 94 Resp: 32341

Ion	Ratio	Lower	Upper
94	100		
96	92.5	50.7	130.7



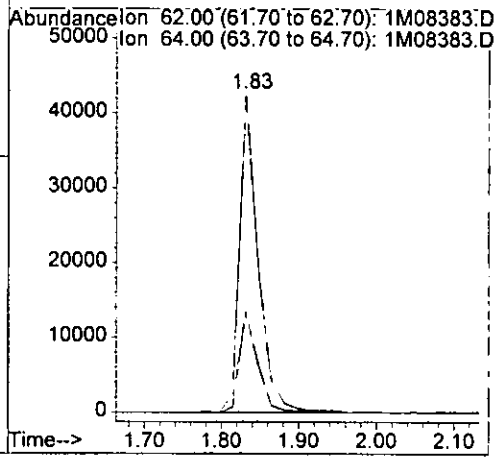


#5
Vinyl Chloride
Concen: 17.54 ug/l
RT: 1.83 min Scan# 49
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

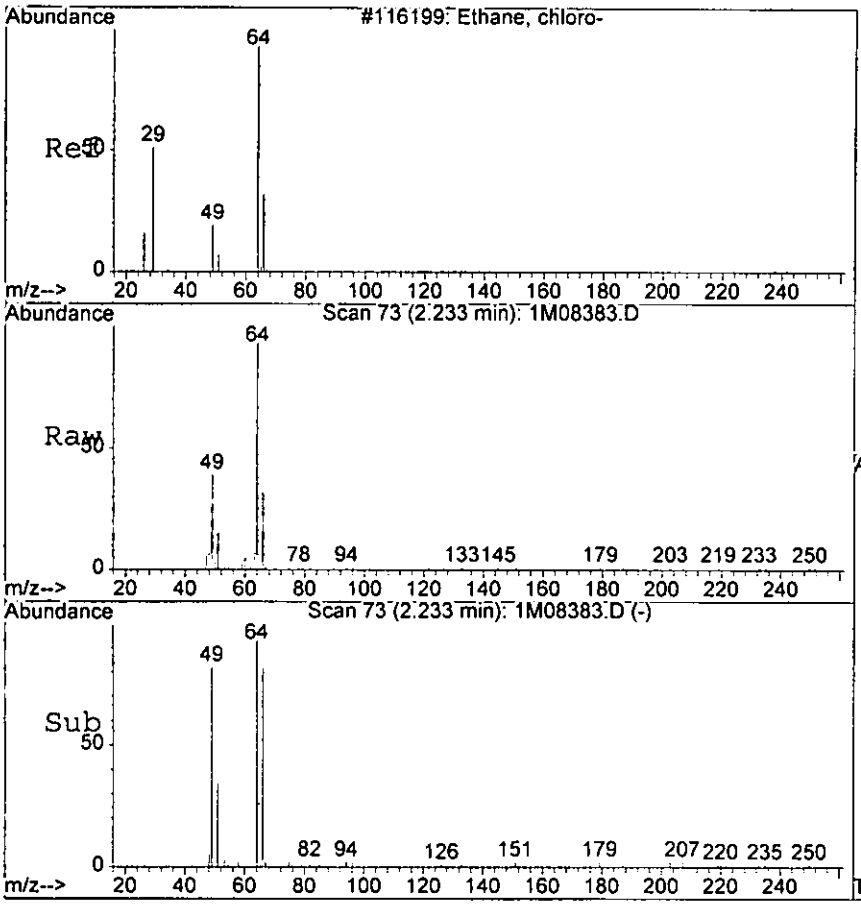
0204

Tgt Ion: 62 Resp: 70984

Ion	Ratio	Lower	Upper
62	100		
64	31.5	0.0	73.9



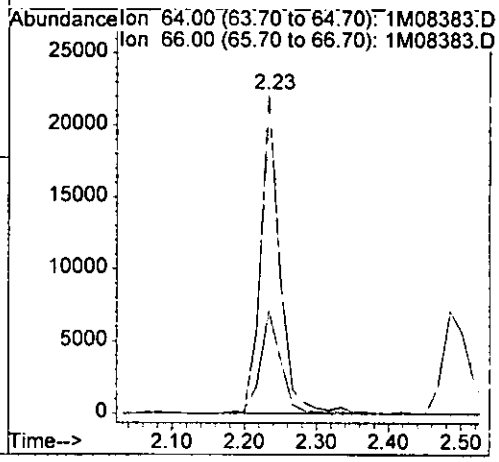
2005



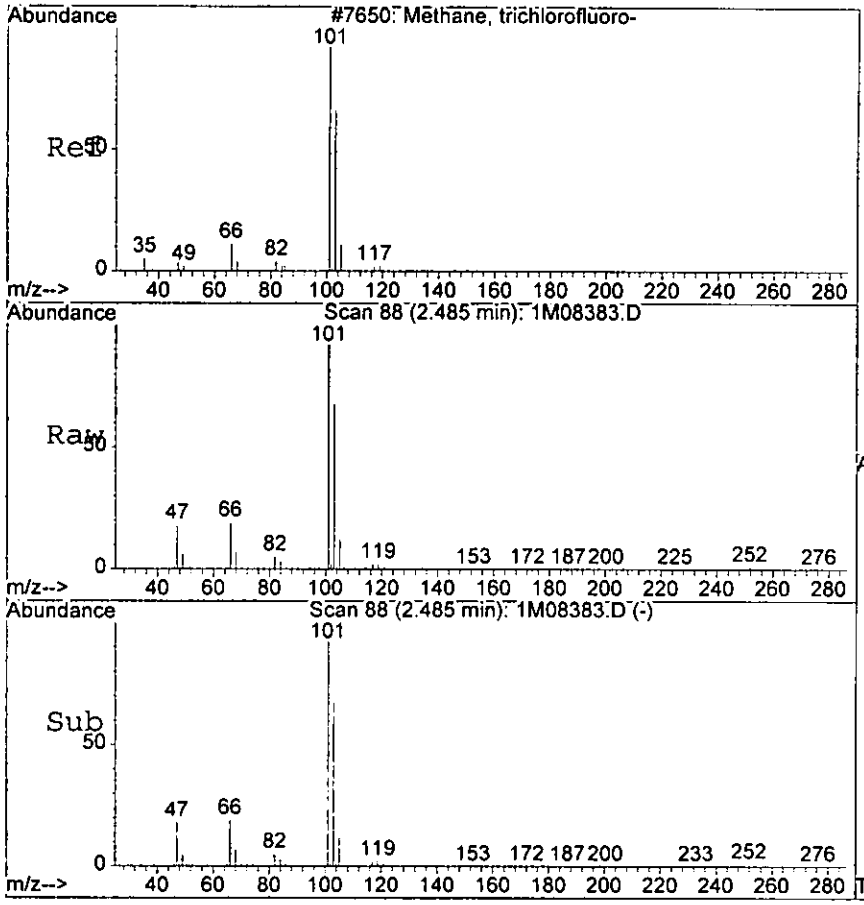
#6
Chloroethane
Concen: 22.77 ug/l
RT: 2.23 min Scan# 73
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 64 Resp: 41079

Ion	Ratio	Lower	Upper
64	100		
66	32.2	0.0	74.0



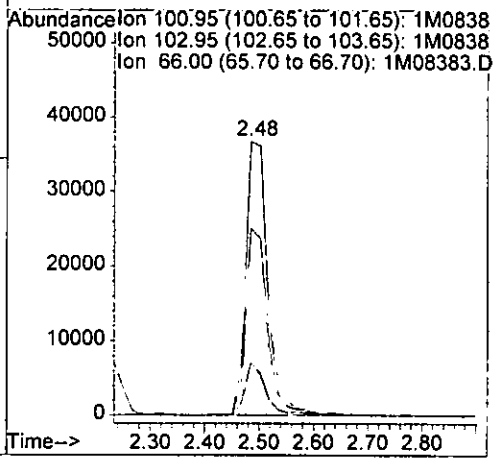
0202

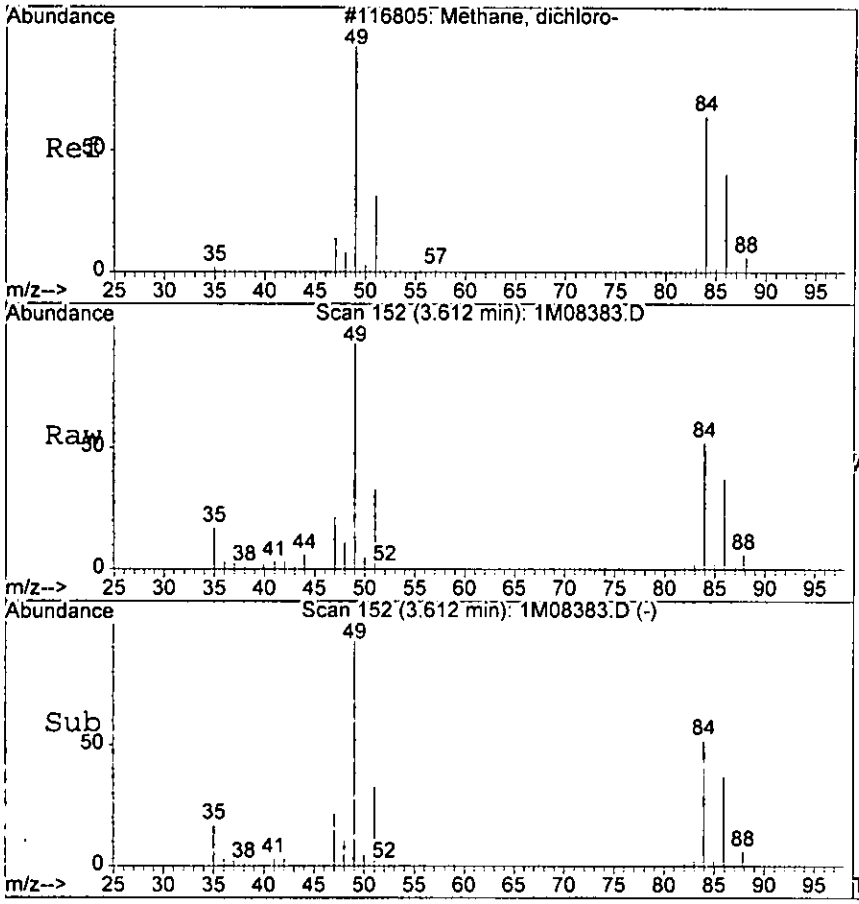


#7
Trichlorofluoromethane
Concen: 26.16 ug/l
RT: 2.48 min Scan# 88
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:101 Resp: 103445

Ion	Ratio	Lower	Upper
101	100		
103	68.2	24.7	104.7
66	19.3	0.0	58.7

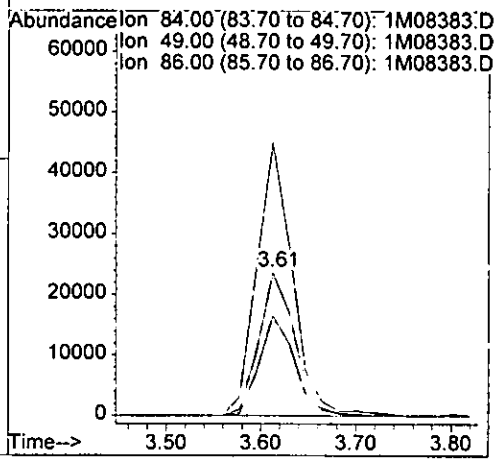


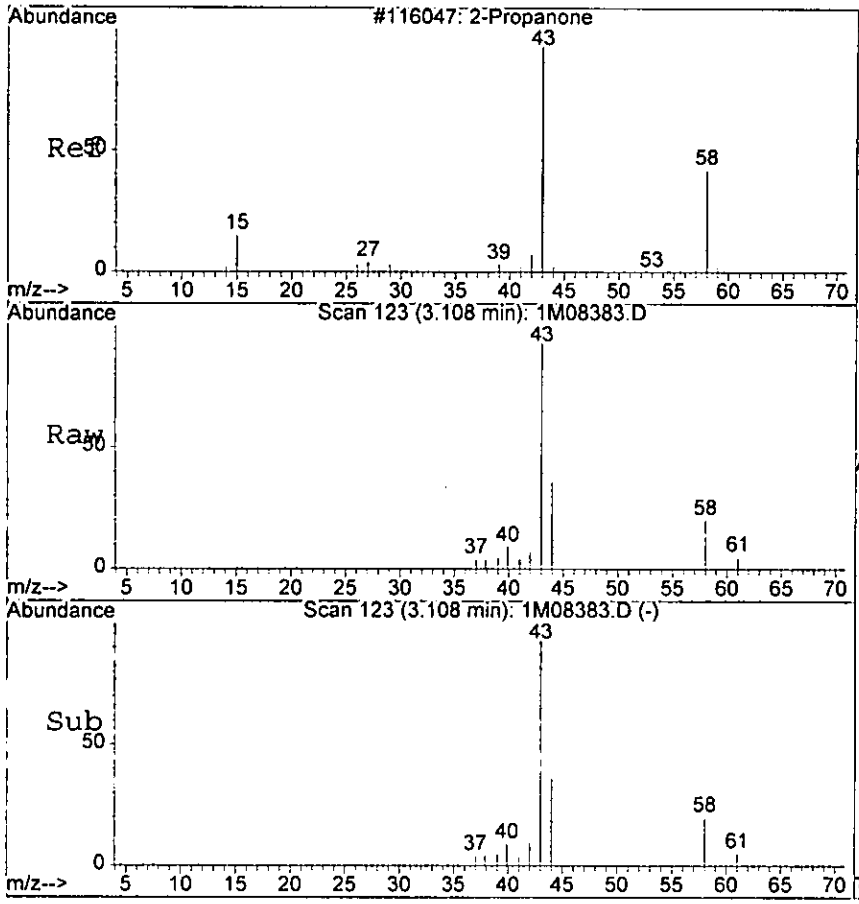


#8
Methylene Chloride
Concen: 24.05 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 84 Resp: 61877

Ion	Ratio	Lower	Upper
84	100		
49	190.7	132.2	308.4
86	70.0	37.3	87.1

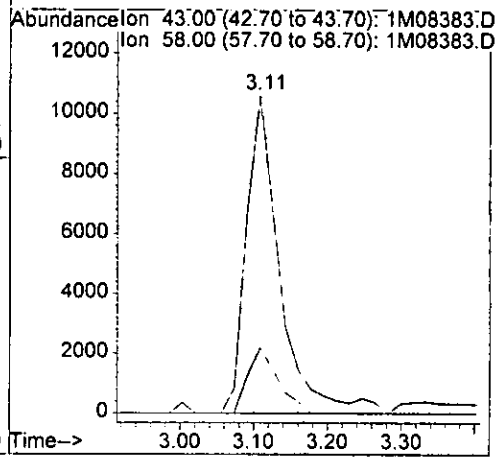


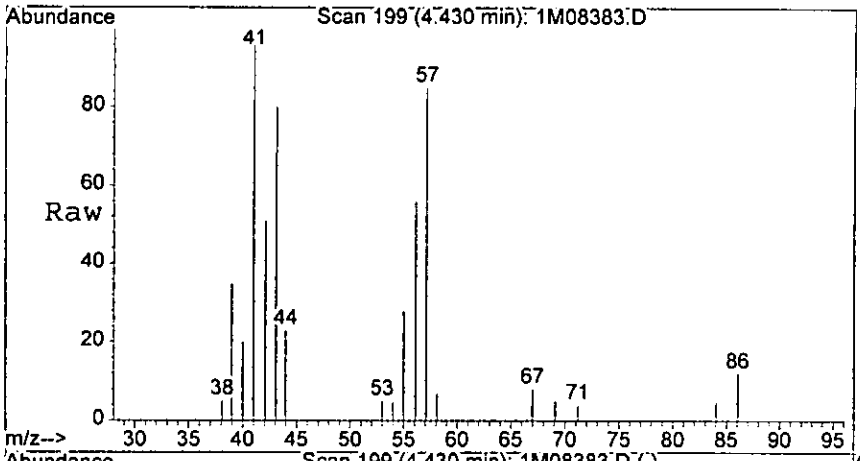


#12
Acetone
Concen: 29.52 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 43 Resp: 33515

Ion	Ratio	Lower	Upper
43	100		
58	20.5	0.0	55.0

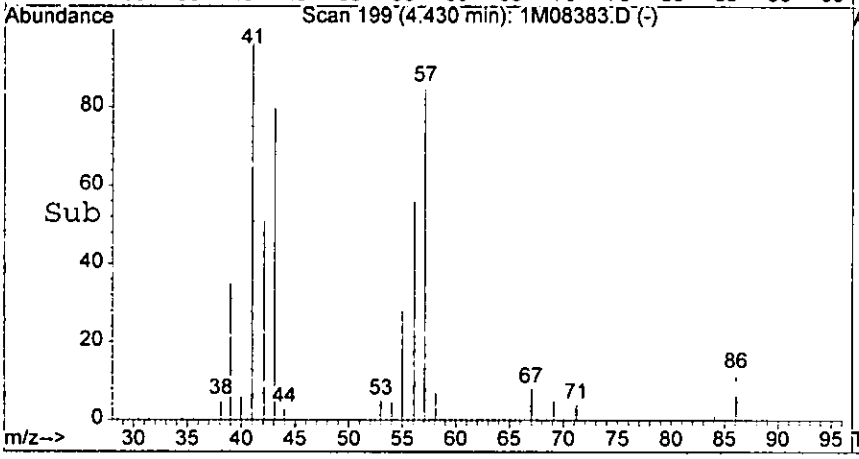


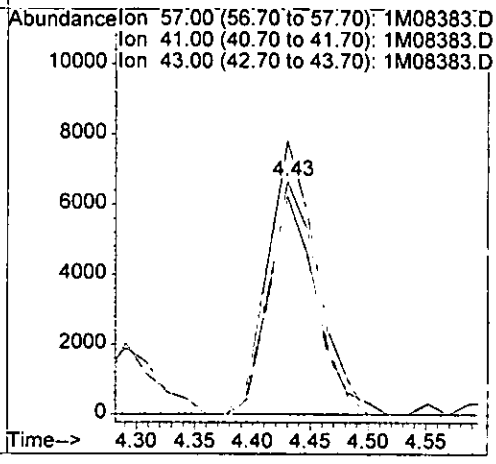


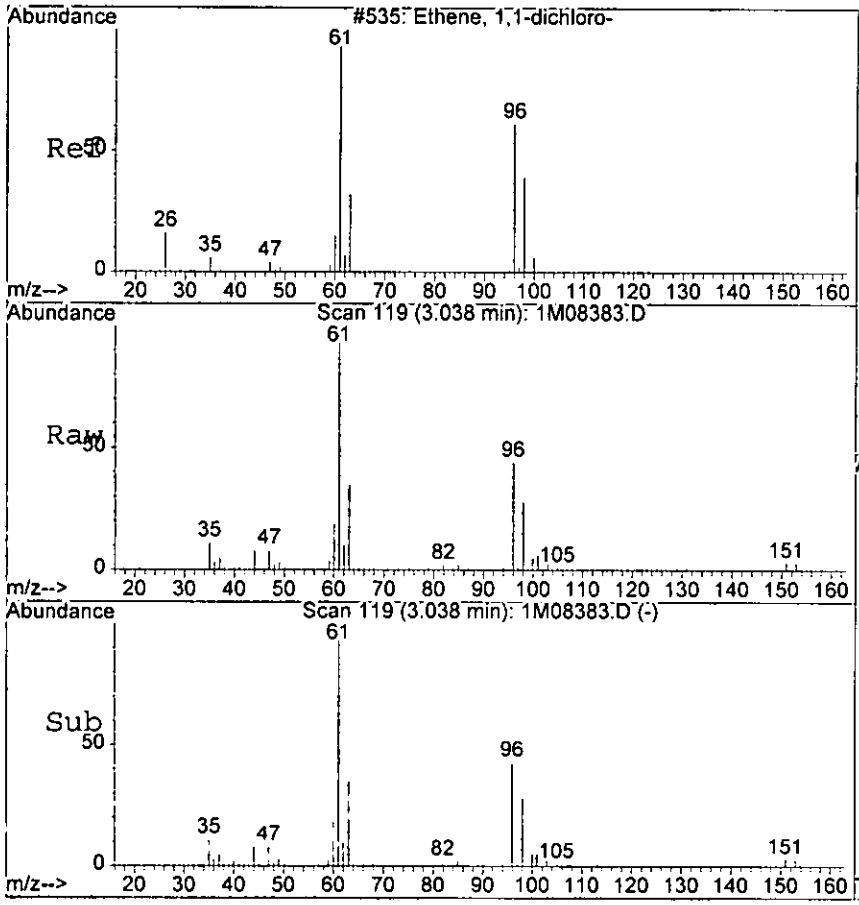
#15
n-Hexane
Concen: 3.52 ug/l
RT: 4.43 min Scan# 199
Delta R.T. -0.02 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 57 Resp: 19266

Ion	Ratio	Lower	Upper
57	100		
41	119.7	72.0	168.0
43	92.7	72.0	108.0



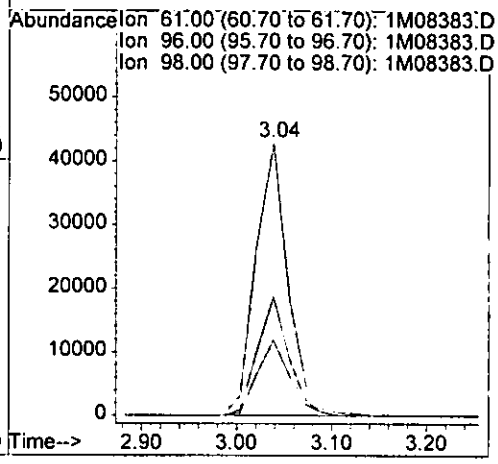


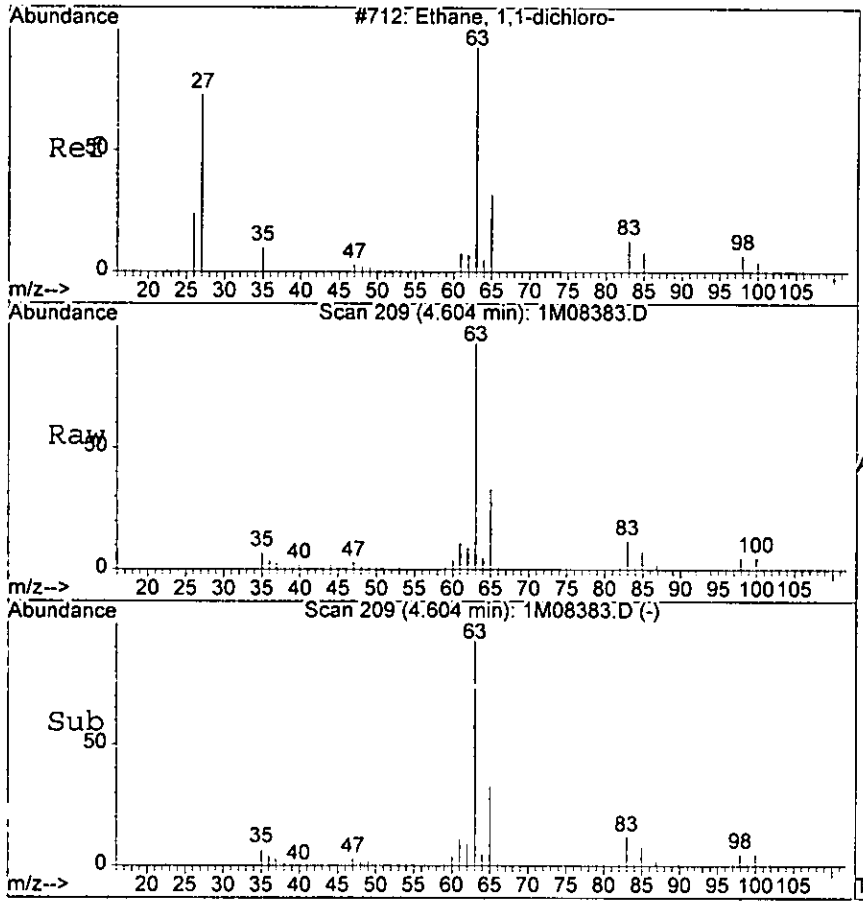


#17
1,1-Dichloroethene
Concen: 21.55 ug/l
RT: 3.04 min Scan# 119
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 61 Resp: 101440

Ion	Ratio	Lower	Upper
61	100		
96	43.6	6.9	86.9
98	27.7	0.0	70.0

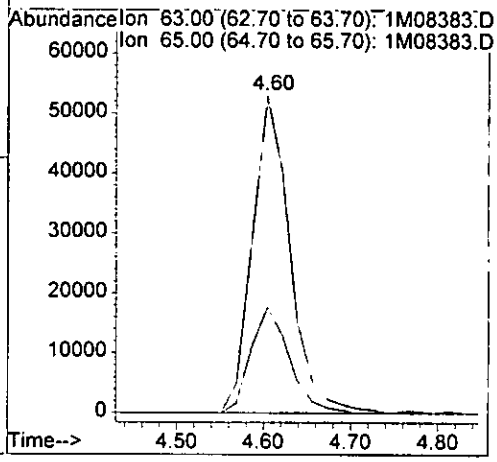




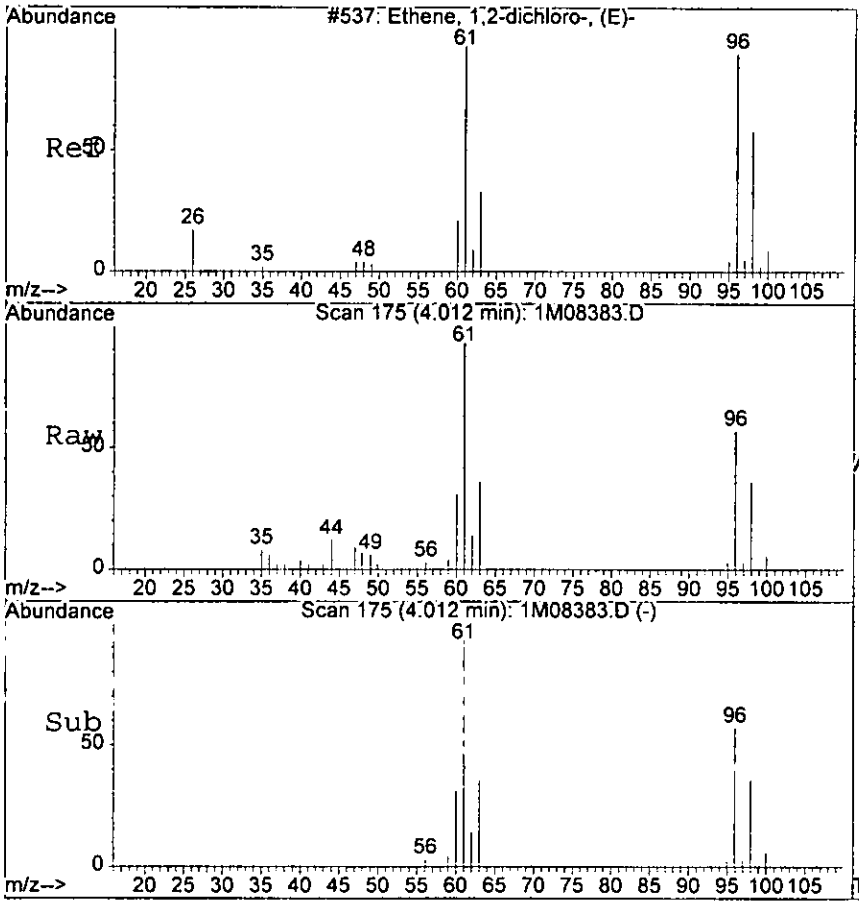
#19
1,1-Dichloroethane
Concen: 20.39 ug/l
RT: 4.60 min Scan# 209
Delta R.T. -0.02 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 63 Resp: 159188

Ion	Ratio	Lower	Upper
63	100		
65	33.3	0.0	72.8



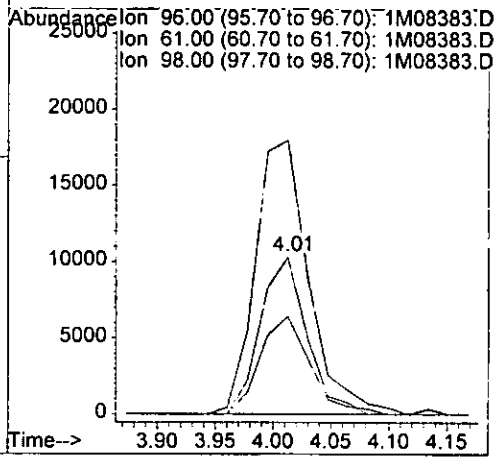
0280

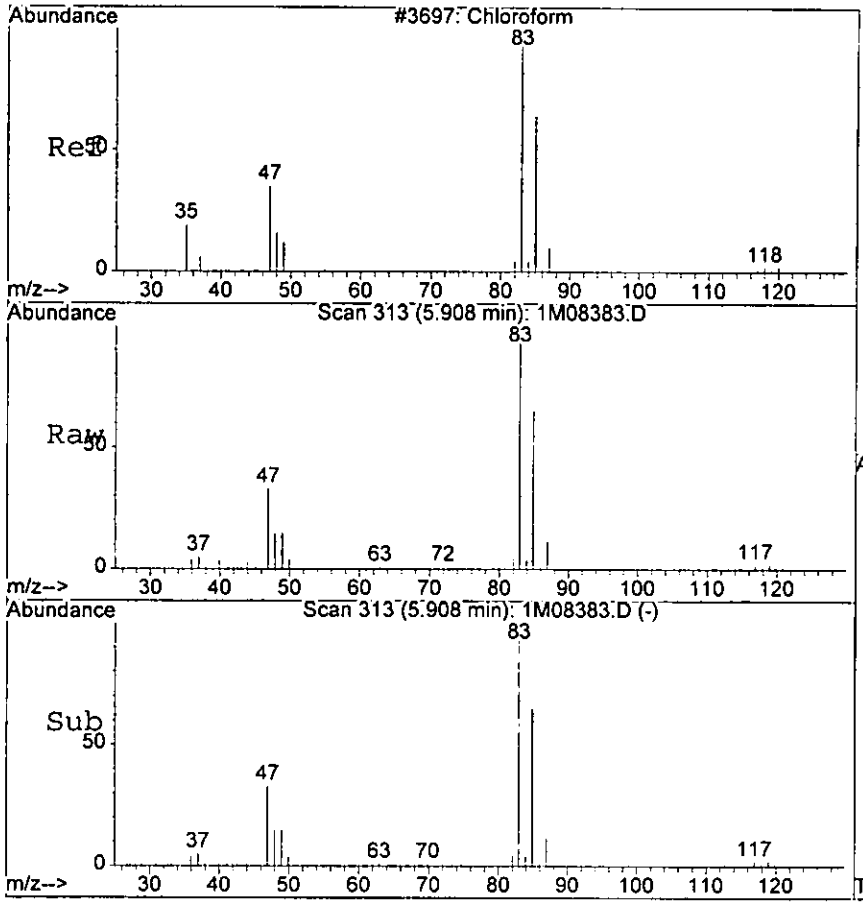


#20
trans-1,2-Dichloroethene
Concen: 12.65 ug/l
RT: 4.01 min Scan# 175
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 96 Resp: 28875

Ion	Ratio	Lower	Upper
96	100		
61	174.6	101.4	251.4
98	62.5	26.1	106.1

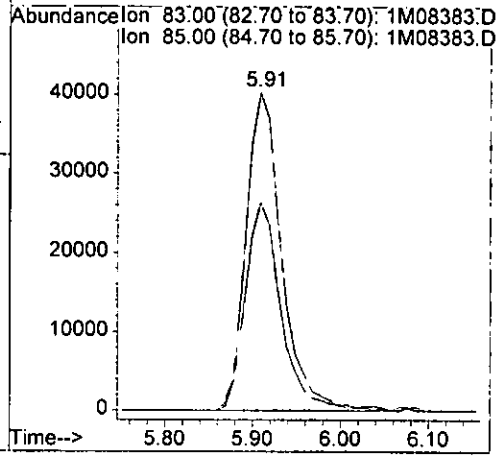




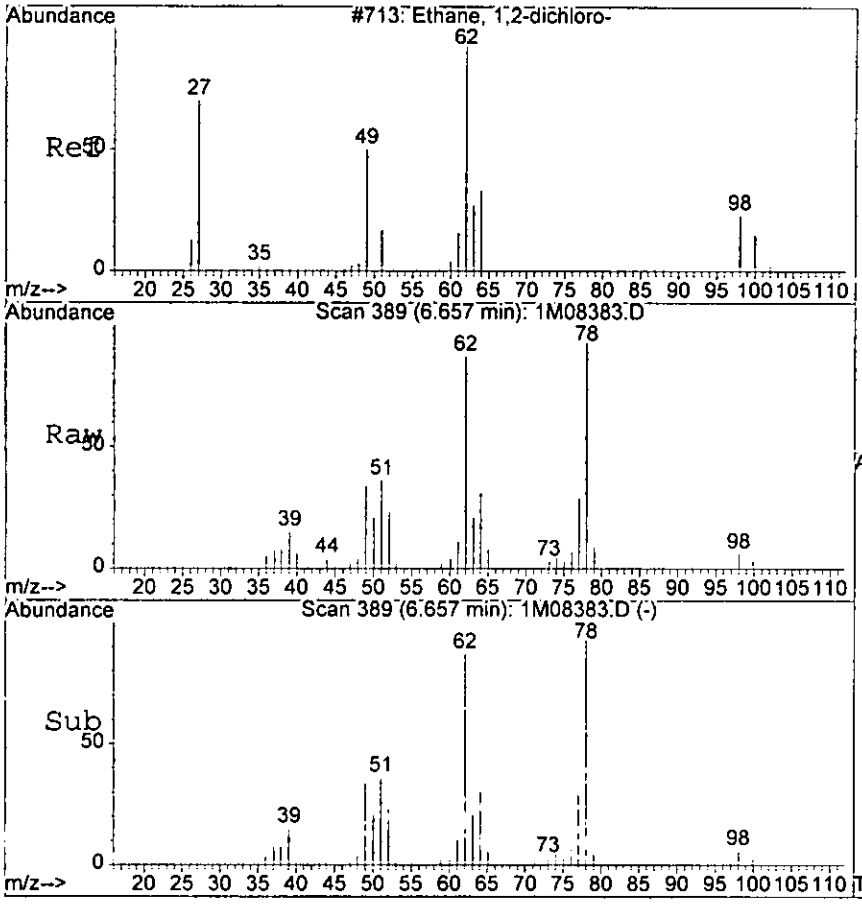
#26
Chloroform
Concen: 17.10 ug/l
RT: 5.91 min Scan# 313
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 83 Resp: 113955

Ion	Ratio	Lower	Upper
83	100		
85	65.3	22.0	102.0



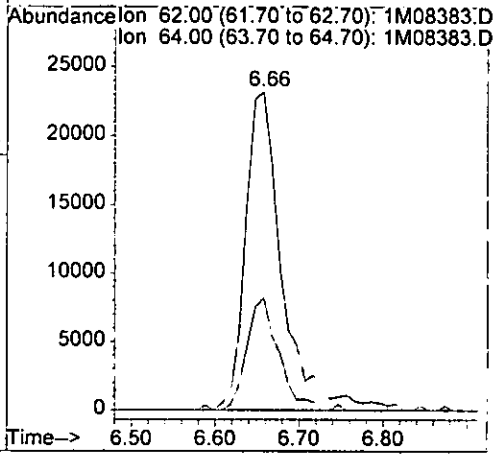
12810



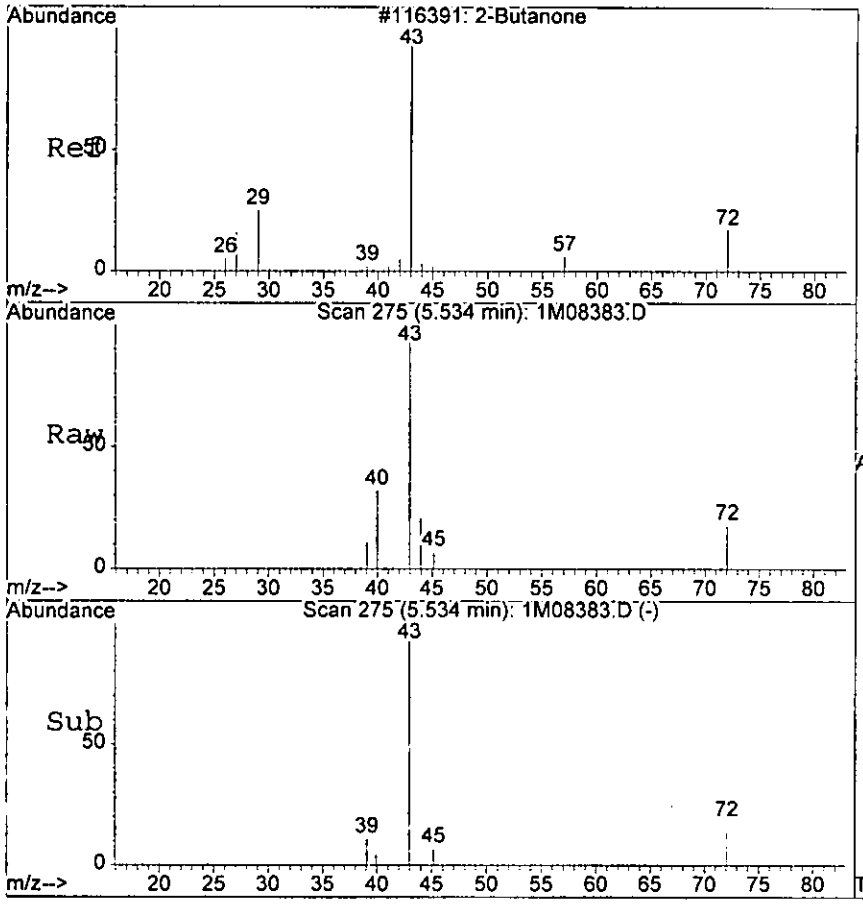
#29
1,2-Dichloroethane
Concen: 13.76 ug/l
RT: 6.66 min Scan# 389
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 62 Resp: 70100

Ion	Ratio	Lower	Upper
62	100		
64	35.3	0.0	72.9



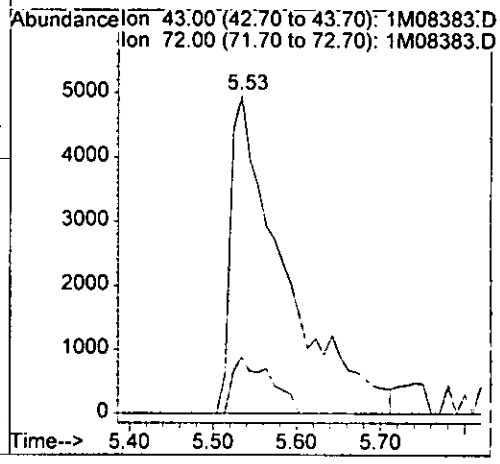
0216



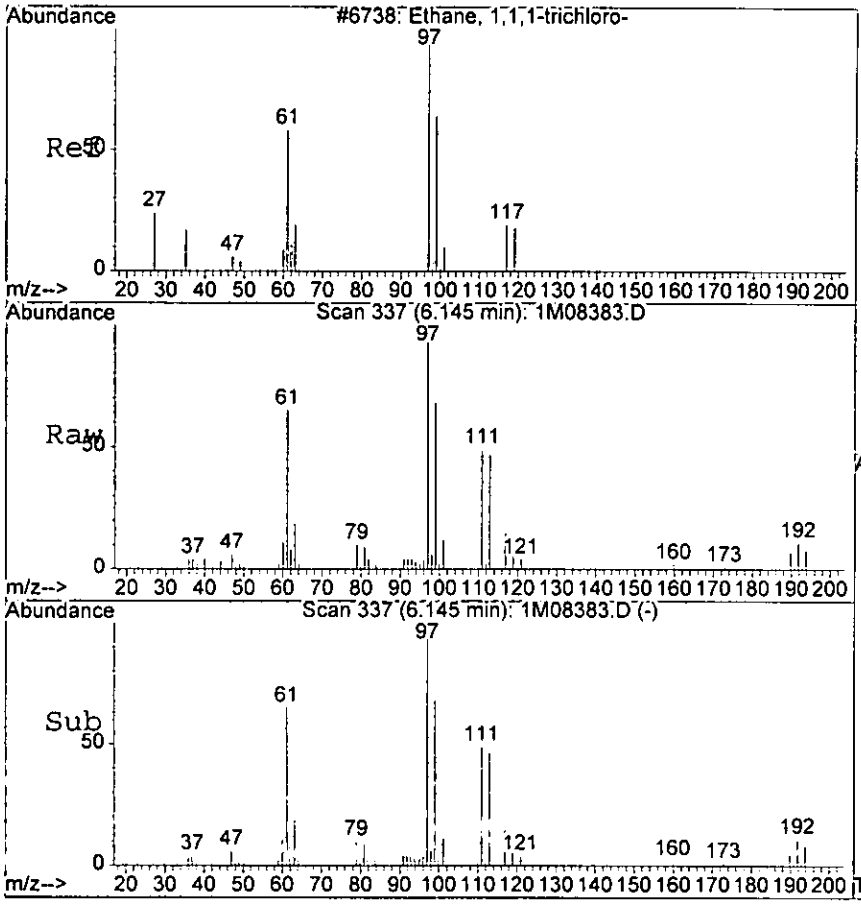
#30
2-Butanone
Concen: 14.20 ug/l
RT: 5.53 min Scan# 275
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 43 Resp: 22099

Ion	Ratio	Lower	Upper
43	100		
72	17.8	0.0	54.8



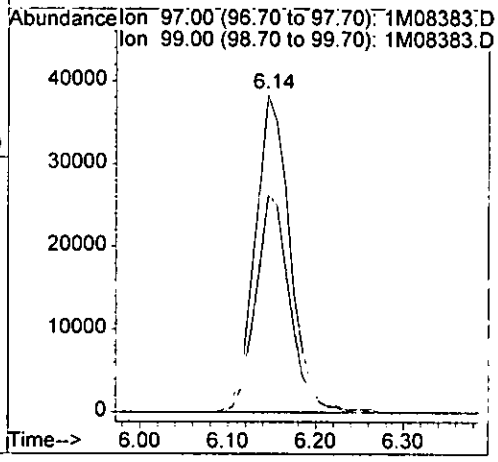
0218

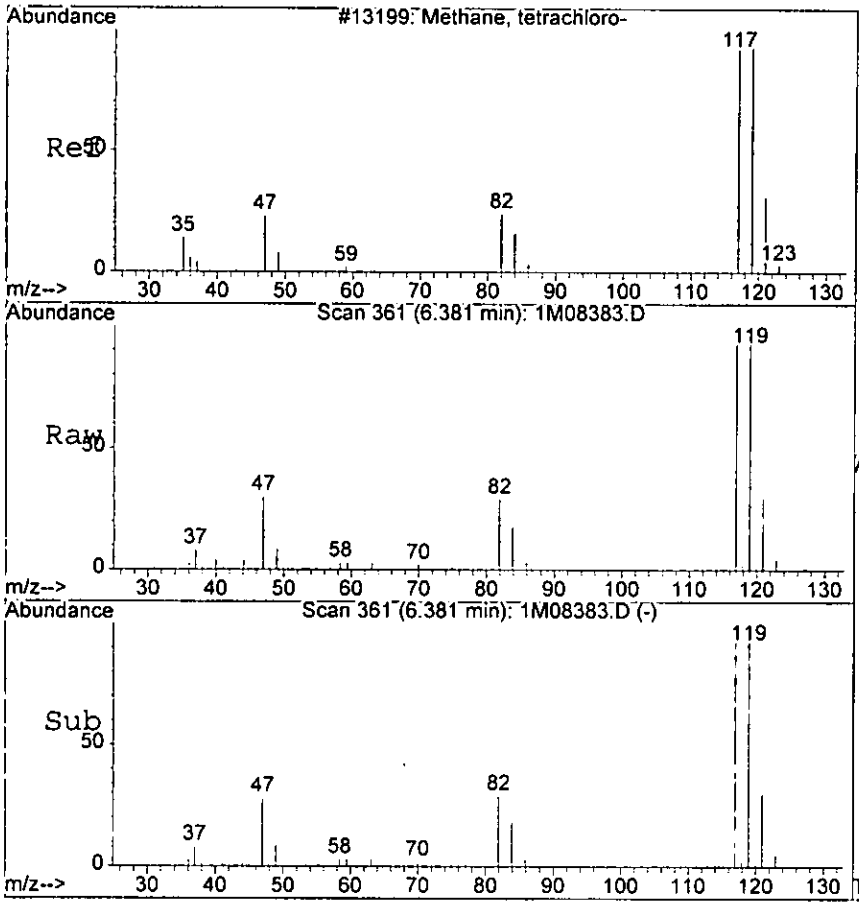


#31
1,1,1-Trichloroethane
Concen: 19.58 ug/l
RT: 6.14 min Scan# 337
Delta R.T. -0.02 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 97 Resp: 105905

Ion	Ratio	Lower	Upper
97	100		
99	68.3	25.2	105.2

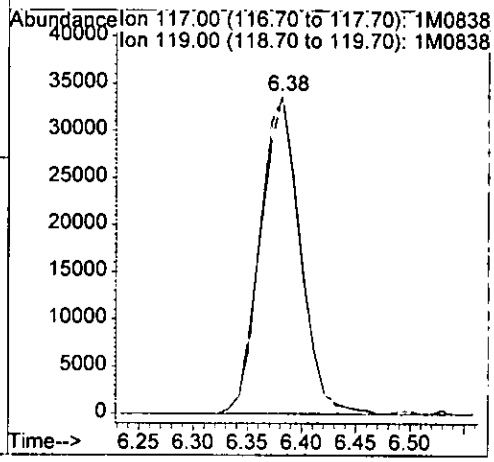




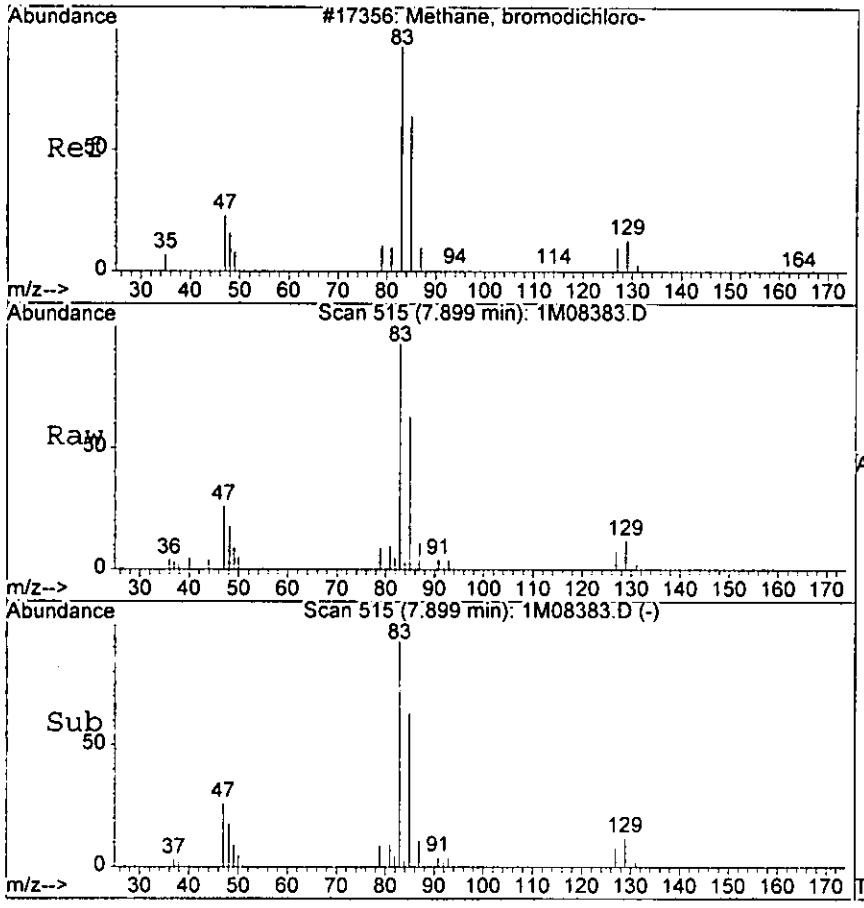
#32
Carbon Tetrachloride
Concen: 18.89 ug/l
RT: 6.38 min Scan# 361
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:117 Resp: 86669

Ion	Ratio	Lower	Upper
117	100		
119	100.2	53.4	133.4



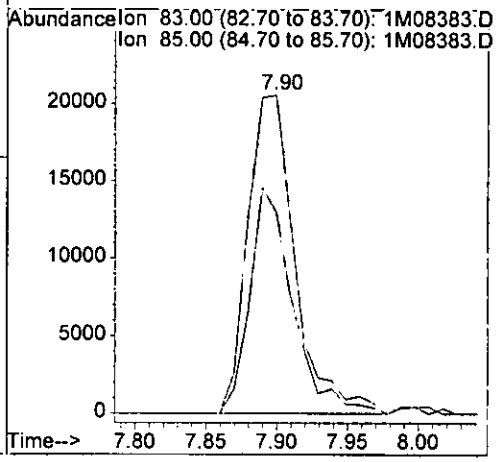
021



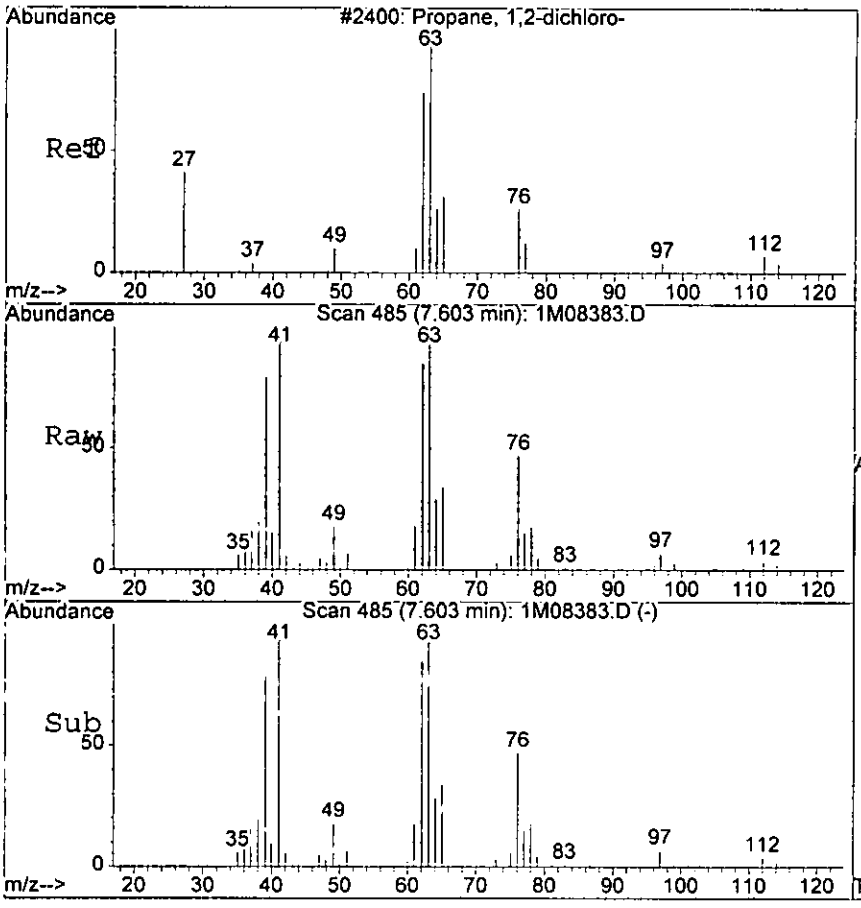
#34
Bromodichloromethane
Concen: 9.59 ug/l
RT: 7.90 min Scan# 515
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 83 Resp: 47650

Ion	Ratio	Lower	Upper
83	100		
85	63.2	27.2	107.2



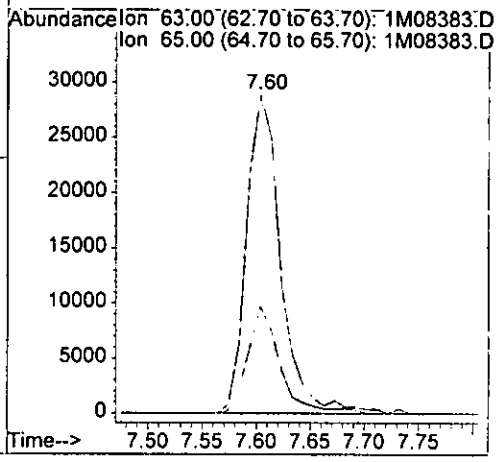
0215



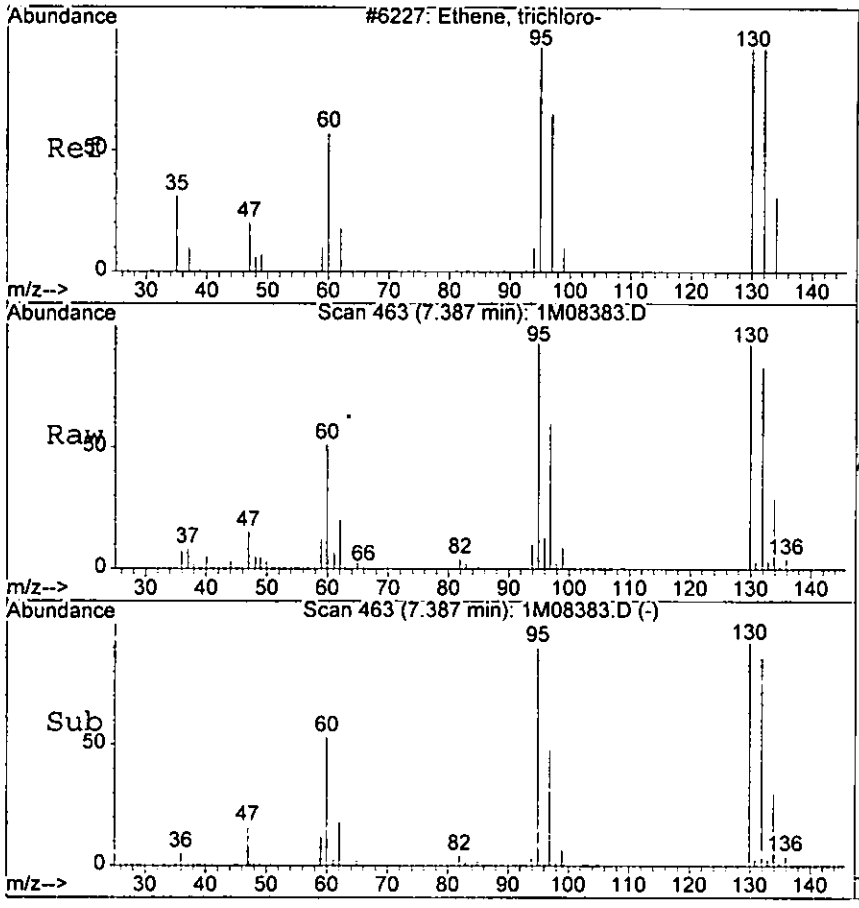
#36
1,2-Dichloropropane
Concen: 14.19 ug/l
RT: 7.60 min Scan# 485
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 63 Resp: 63539

Ion	Ratio	Lower	Upper
63	100		
65	33.7	0.0	73.4



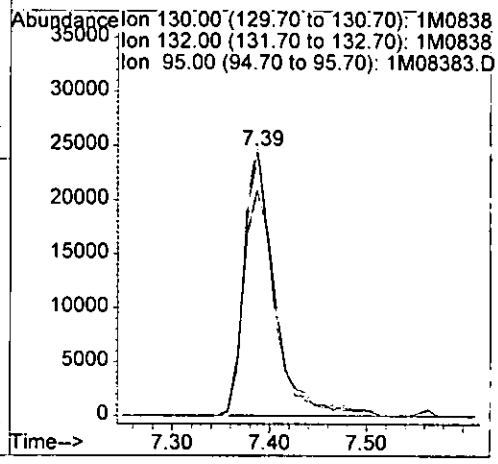
0218



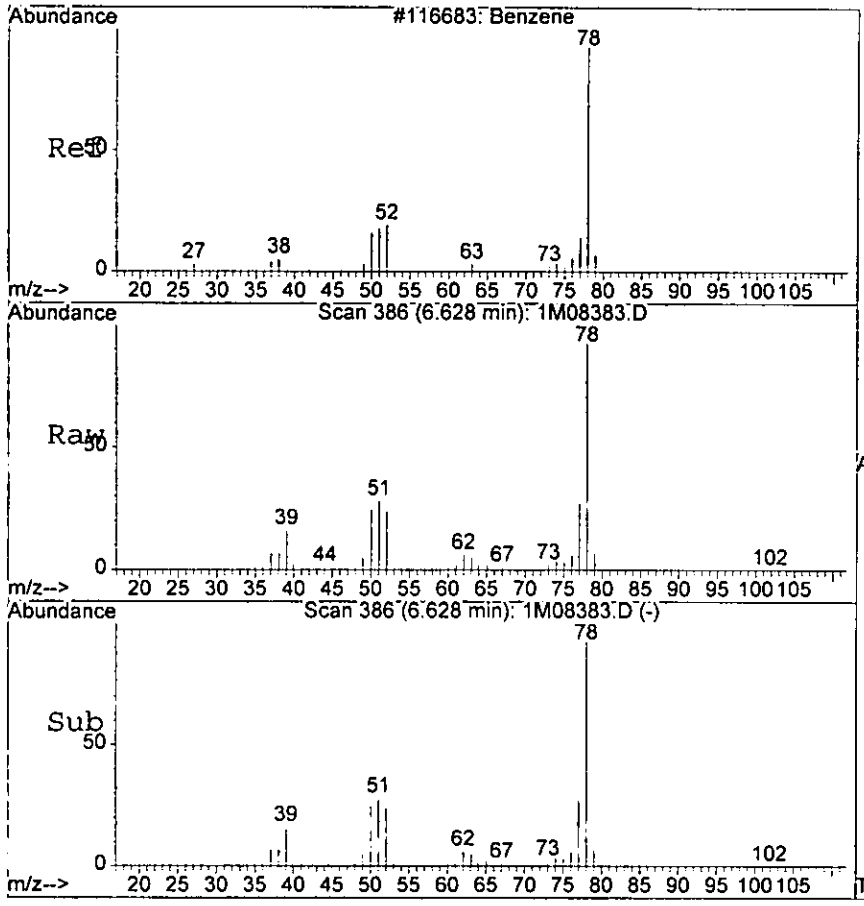
#37
Trichloroethene
Concen: 15.09 ug/l
RT: 7.39 min Scan# 463
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:130 Resp: 52271

Ion	Ratio	Lower	Upper
130	100		
132	85.7	59.5	139.5
95	103.6	74.7	154.7

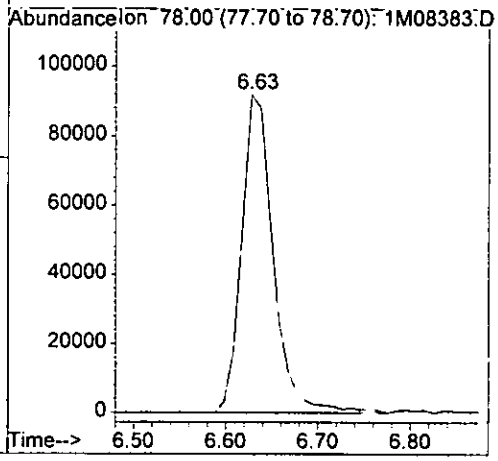


B21b

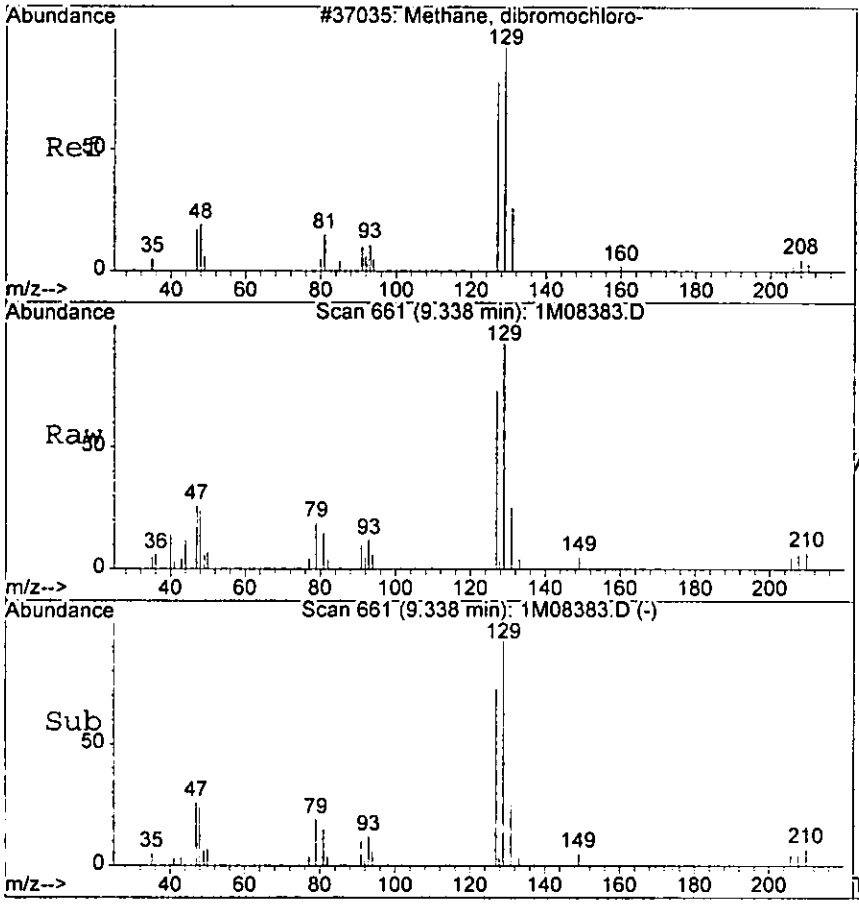


#38
Benzene
Concen: 15.60 ug/l
RT: 6.63 min Scan# 386
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 78 Resp: 219504



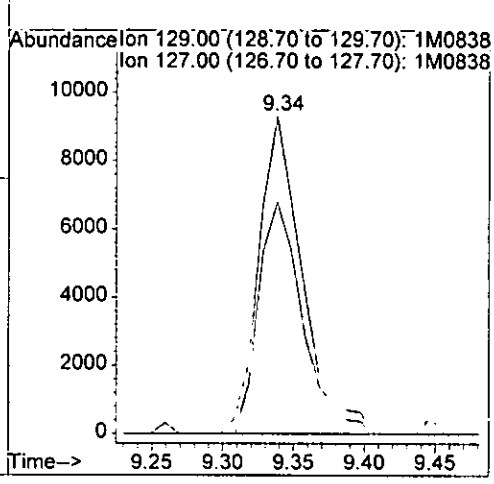
11816



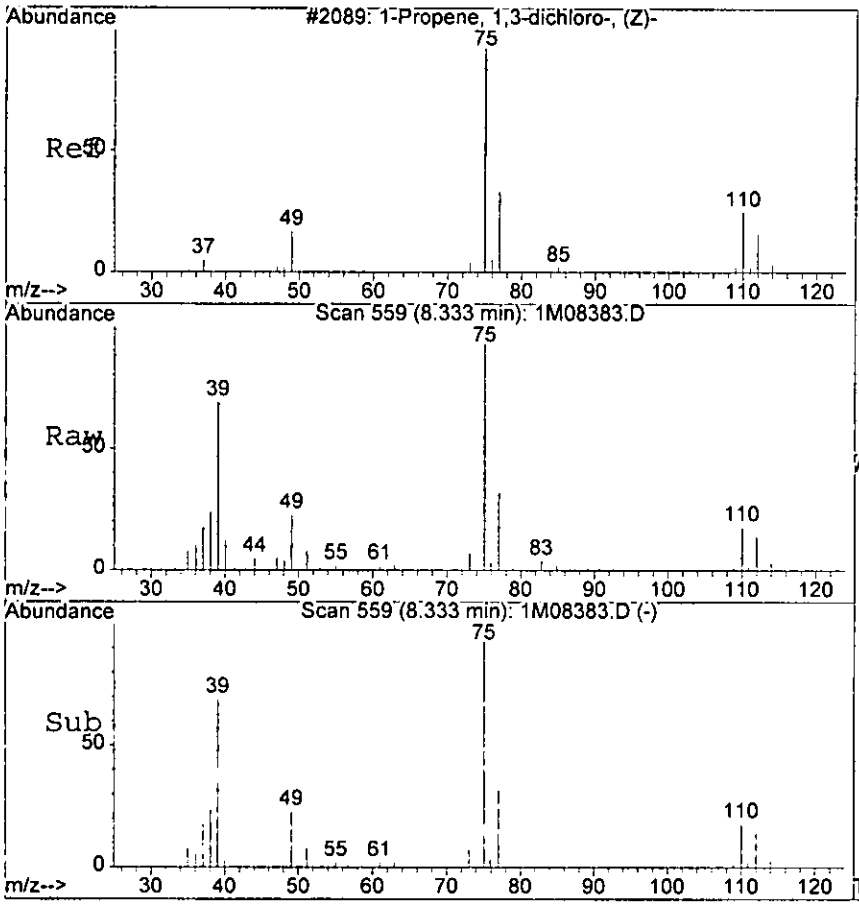
#40
Dibromochloromethane
Concen: 6.44 ug/l
RT: 9.34 min Scan# 661
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:129 Resp: 20053

Ion	Ratio	Lower	Upper
129	100		
127	73.0	37.0	117.0



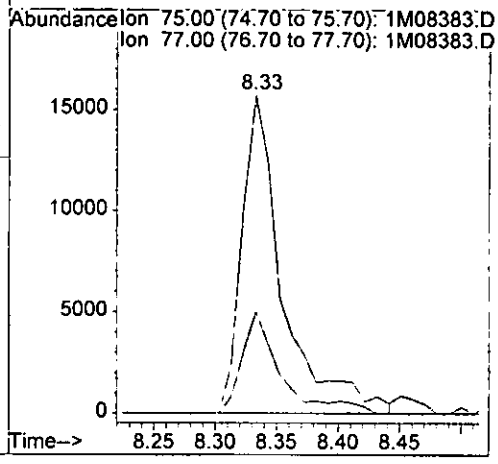
8/10

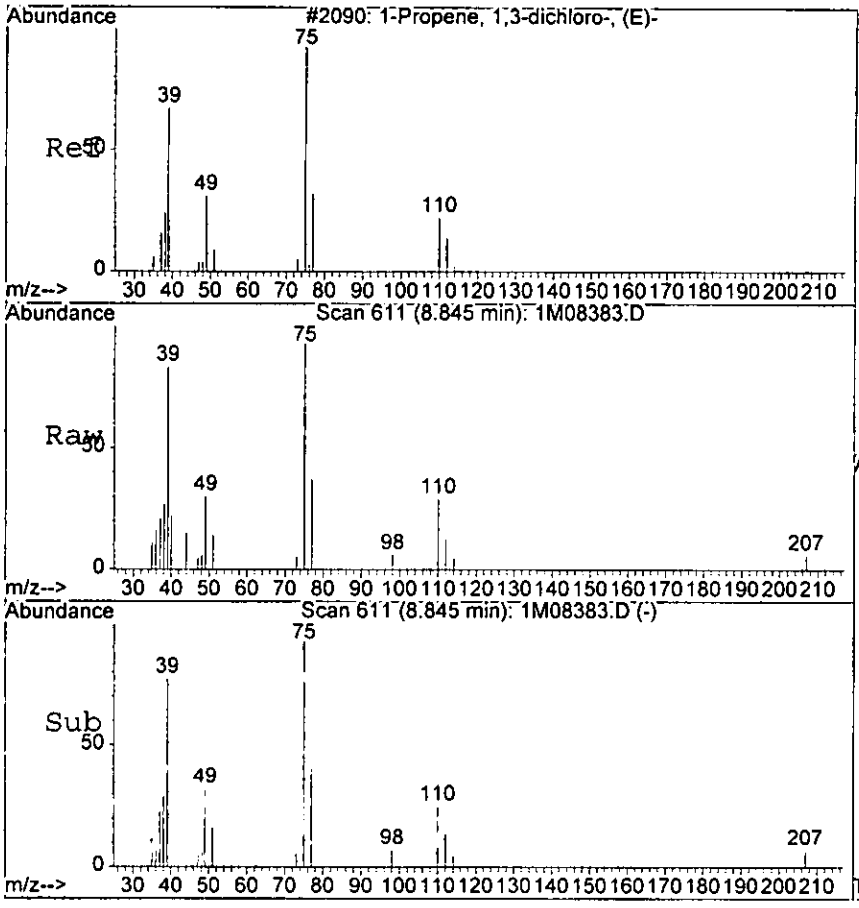


#42
cis-1,3-Dichloropropene
Concen: 6.63 ug/l
RT: 8.33 min Scan# 559
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 75 Resp: 36207

Ion	Ratio	Lower	Upper
75	100		
77	31.7	0.0	73.9

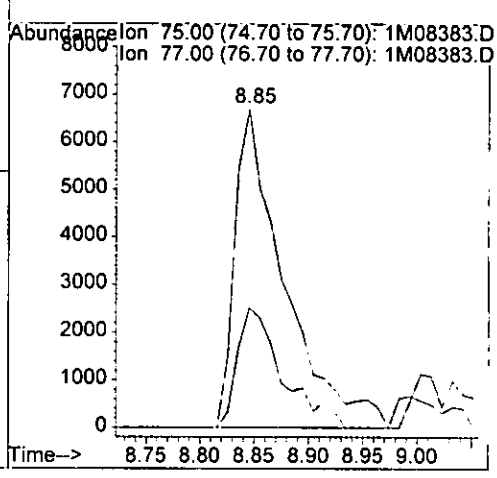


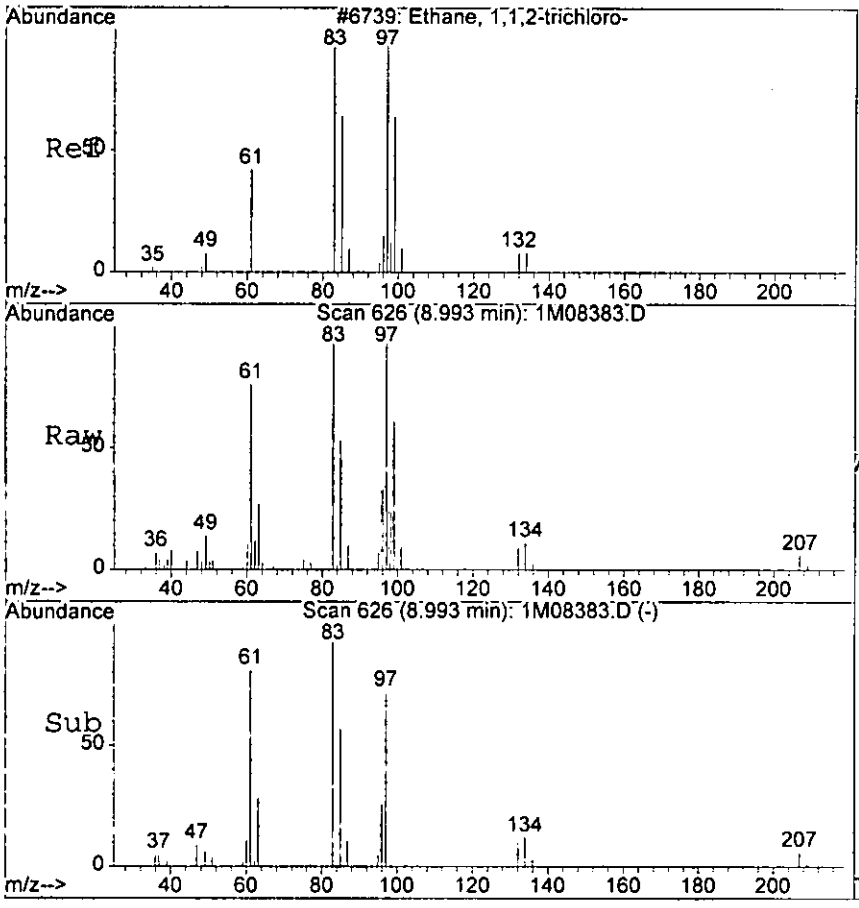


#43
trans-1,3-Dichloropropene
Concen: 4.77 ug/l
RT: 8.85 min Scan# 611
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 75 Resp: 21082

Ion	Ratio	Lower	Upper
75	100		
77	37.5	0.0	72.5

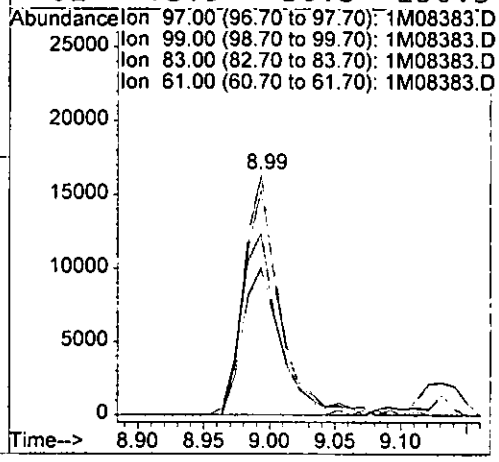




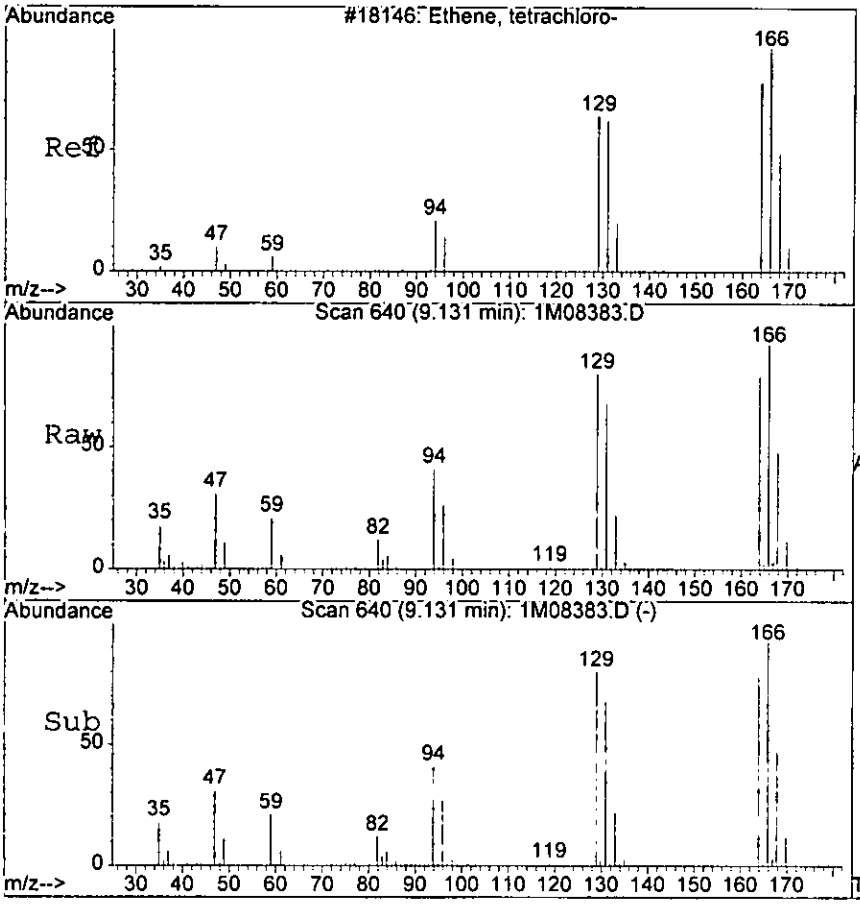
#44
1,1,2-Trichloroethane
Concen: 12.24 ug/l
RT: 8.99 min Scan# 626
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 97 Resp: 31015

Ion	Ratio	Lower	Upper
97	100		
99	61.5	26.4	106.4
83	93.6	65.2	145.2
61	75.9	50.3	130.3



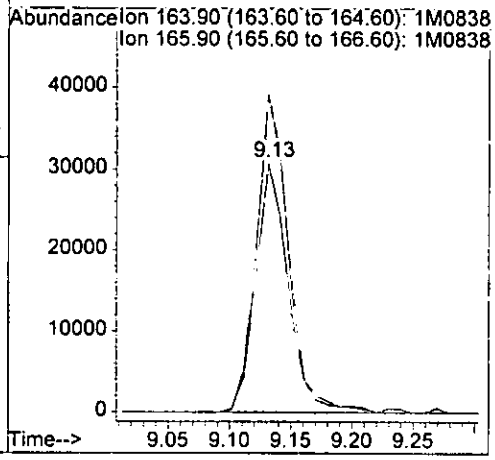
Lab

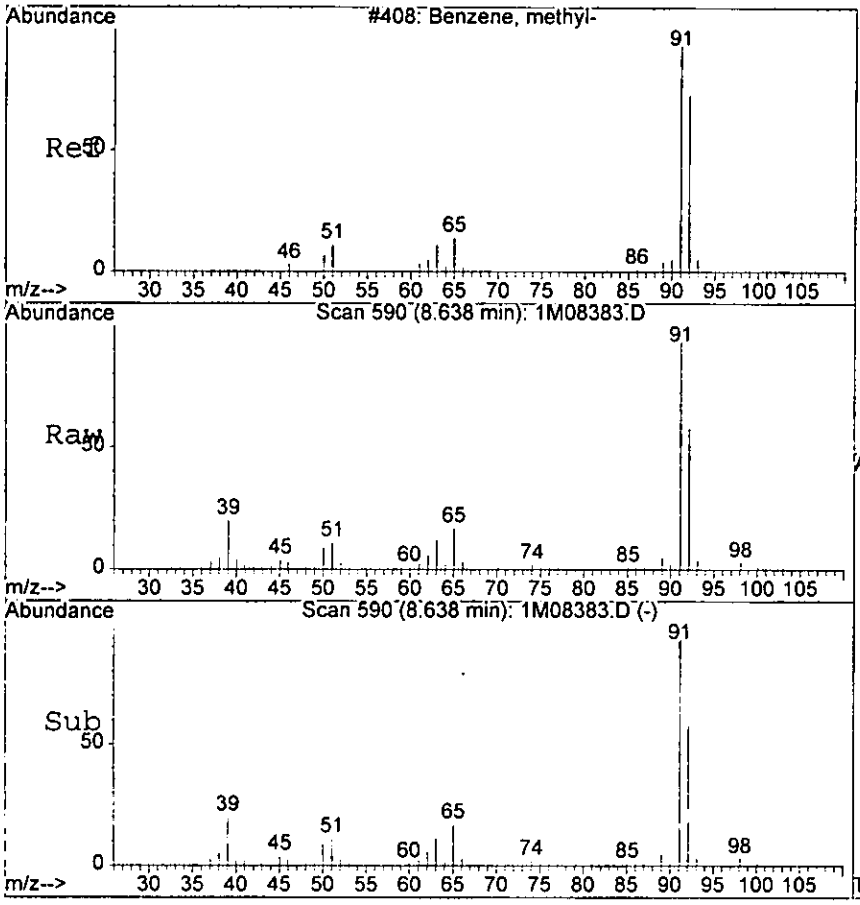


#49
Tetrachloroethene
Concen: 17.69 ug/l
RT: 9.13 min Scan# 640
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:164 Resp: 57011

Ion	Ratio	Lower	Upper
164	100		
166	127.3	49.4	189.4

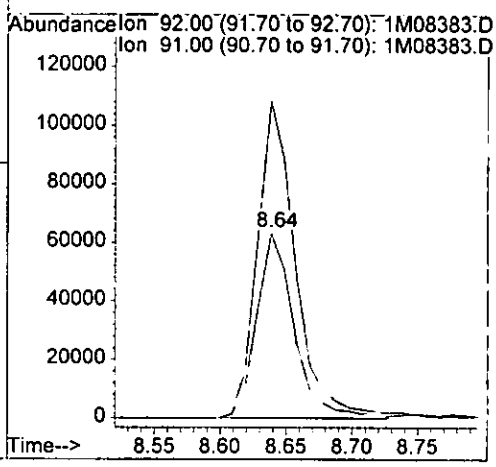




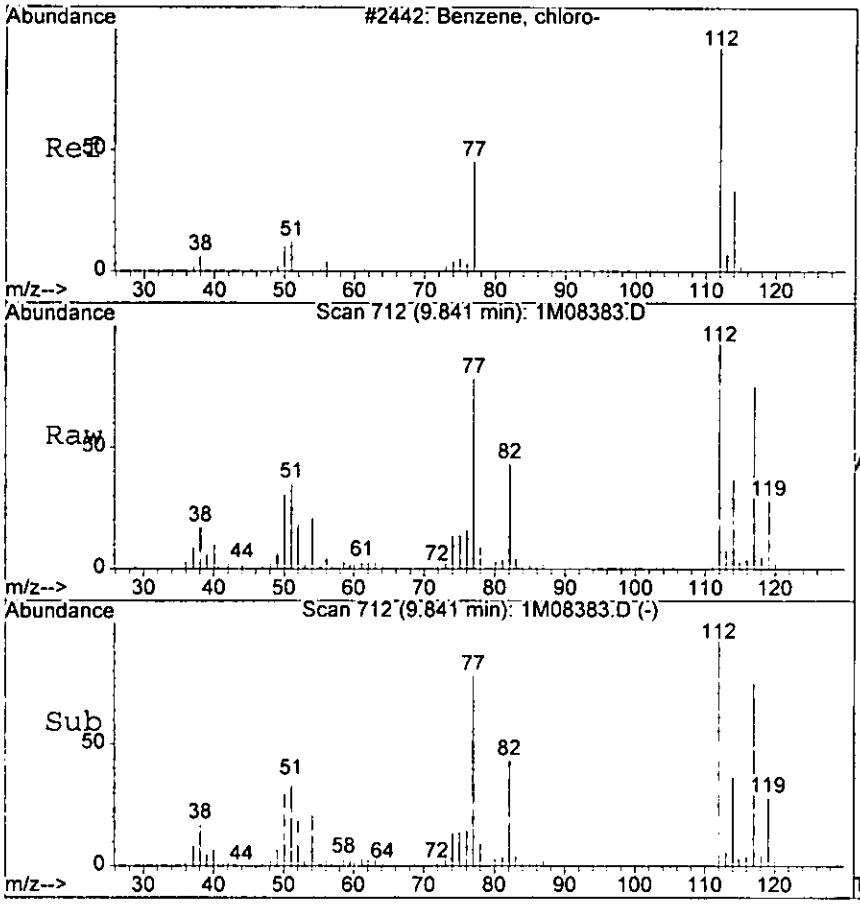
#51
Toluene
Concen: 14.22 ug/l
RT: 8.64 min Scan# 590
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion: 92 Resp: 124686

Ion	Ratio	Lower	Upper
92	100		
91	171.7	93.4	217.8



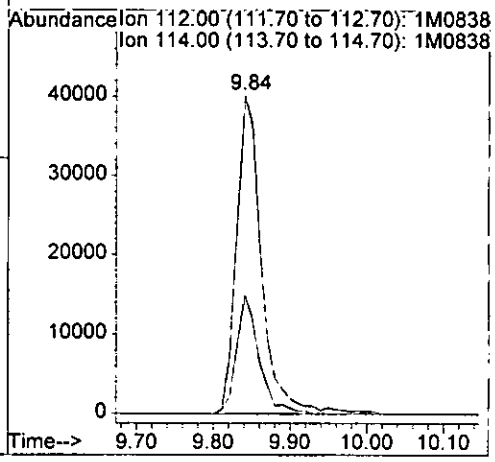
8224

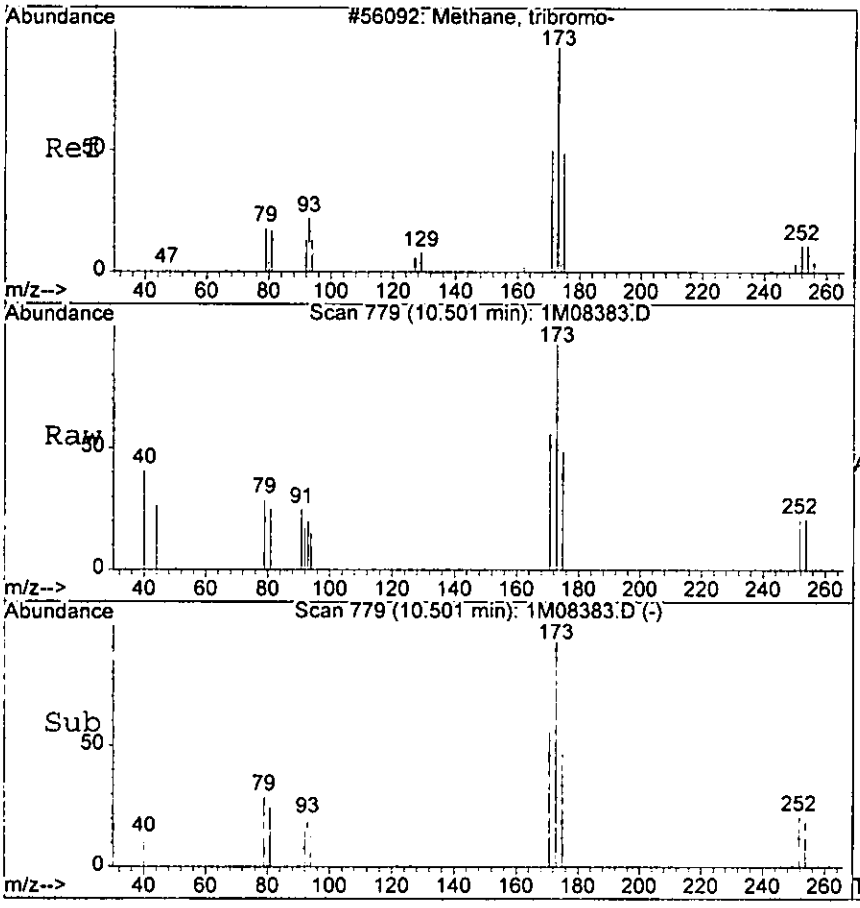


#53
Chlorobenzene
Concen: 9.67 ug/l
RT: 9.84 min Scan# 712
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:112 Resp: 91129

Ion	Ratio	Lower	Upper
112	100		
114	37.2	0.0	73.1

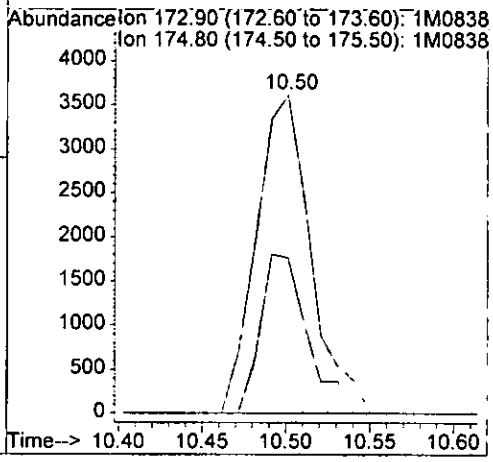




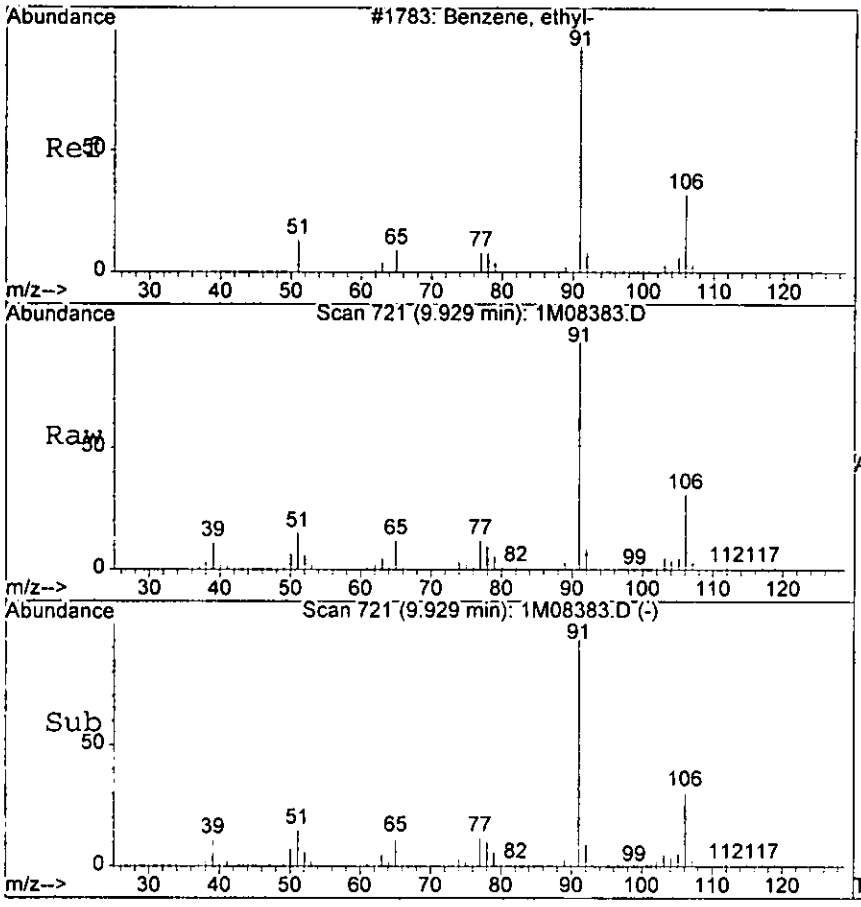
#55
Bromoform
Concen: 4.40 ug/l
RT: 10.50 min Scan# 779
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:173 Resp: 8141

Ion	Ratio	Lower	Upper
173	100		
175	48.9	14.7	94.7



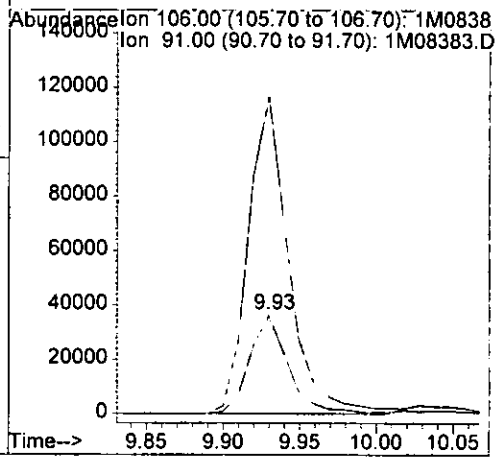
8226



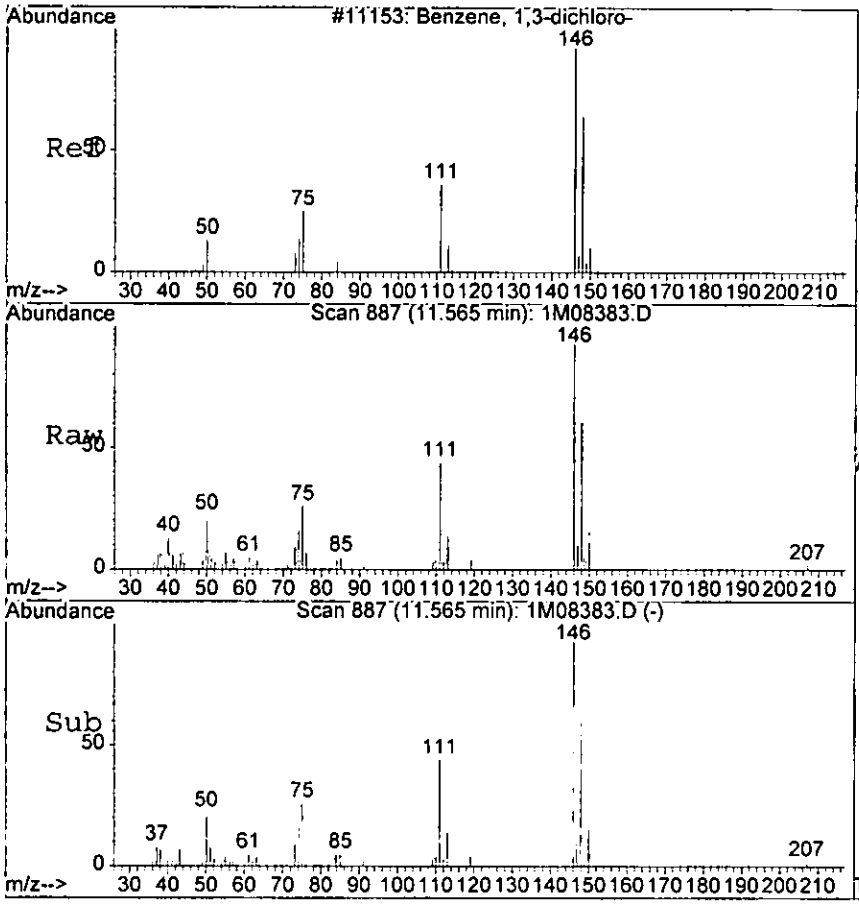
#56
Ethylbenzene
Concen: 15.59 ug/l
RT: 9.93 min Scan# 721
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:106 Resp: 36376

Ion	Ratio	Lower	Upper
106	100		
91	321.6	193.6	451.6



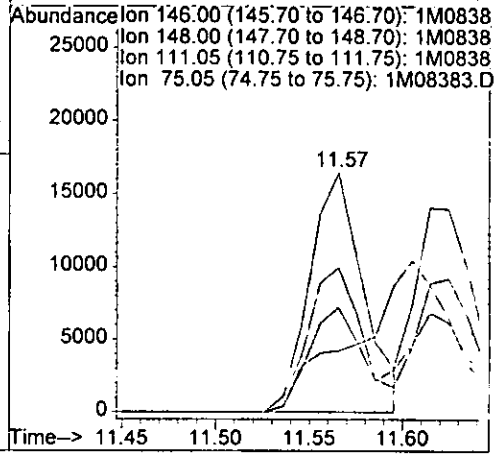
0221

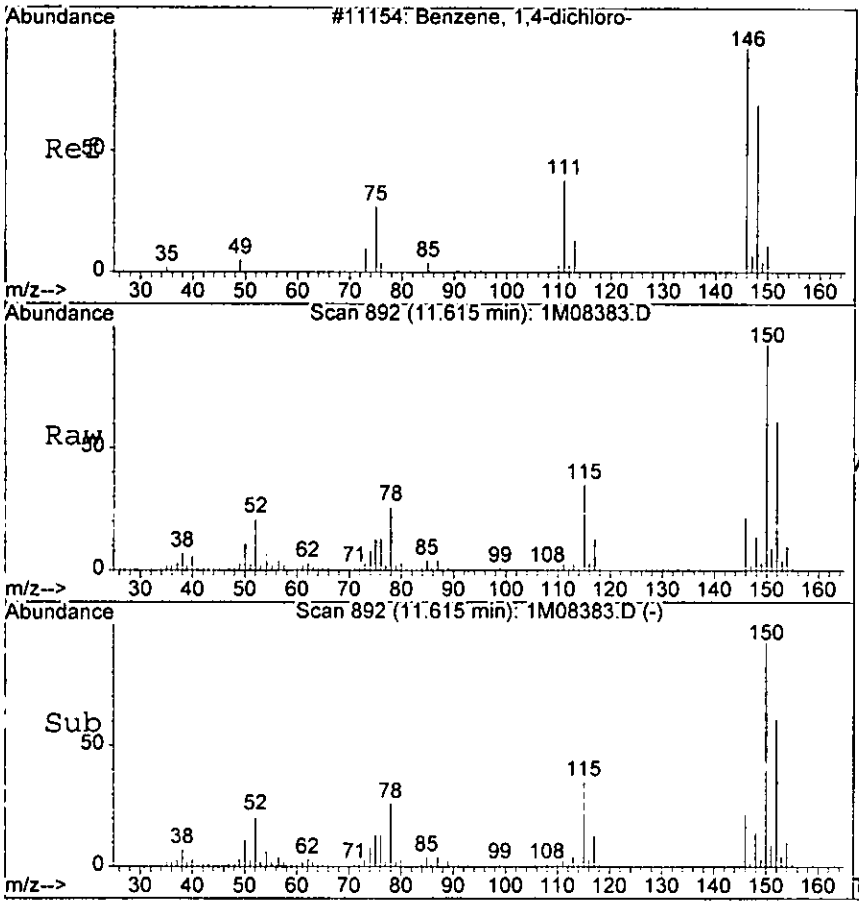


#63
1,3-Dichlorobenzene
Concen: 5.11 ug/l m
RT: 11.57 min Scan# 887
Delta R.T. 0.00 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:146 Resp: 32858

Ion	Ratio	Lower	Upper
146	100		
148	43.6	24.4	104.4
111	30.0	11.4	91.4
75	26.4	10.9	90.9

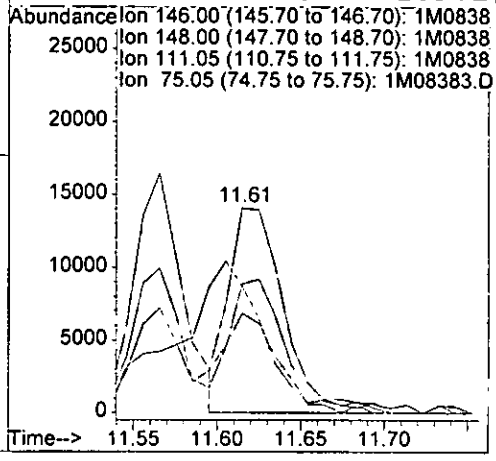




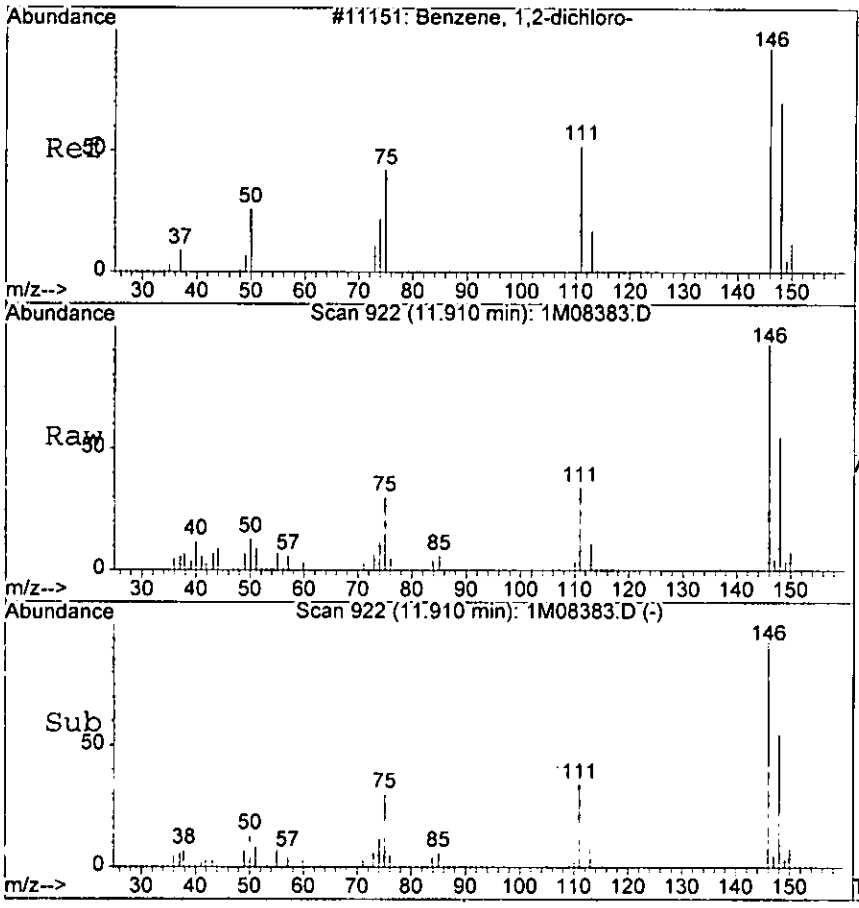
#64
1,4-Dichlorobenzene
Concen: 4.66 ug/l m
RT: 11.61 min Scan# 892
Delta R.T. -0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:146 Resp: 32960

Ion	Ratio	Lower	Upper
146	100		
148	47.6	26.5	106.5
111	31.9	8.9	88.9
75	28.9	29.2	109.2#



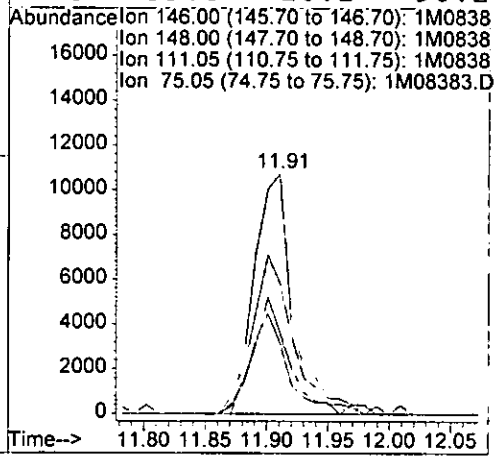
0225



#65
1,2-Dichlorobenzene
Concen: 3.75 ug/l
RT: 11.91 min Scan# 922
Delta R.T. 0.01 min
Lab File: 1M08383.D
Acq: 3 Aug 2005 00:24

Tgt Ion:146 Resp: 24060

Ion	Ratio	Lower	Upper
146	100		
148	65.2	24.7	104.7
111	43.7	11.4	91.4
75	39.6	10.2	90.2



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-014
Client Id: FB080105
Data File: 7M13042.D
Analysis Date: 08/04/05 20:21
Date Rec/Extracted: 08/02/05-NA

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.19	U	56-23-5	Carbon Tetrachloride	0.24	U
79-34-5	1,1,2,2-Tetrachloroethane	0.19	U	108-90-7	Chlorobenzene	0.19	U
79-00-5	1,1,2-Trichloroethane	0.27	U	75-00-3	Chloroethane	0.37	U
75-34-3	1,1-Dichloroethane	0.31	U	67-66-3	Chloroform	0.22	U
75-35-4	1,1-Dichloroethene	0.24	U	74-87-3	Chloromethane	0.36	U
107-06-2	1,2-Dichloroethane	0.25	U	156-59-2	cis-1,2-Dichloroethene	0.18	U
78-87-5	1,2-Dichloropropane	0.29	U	10061-01-5	cis-1,3-Dichloropropene	0.17	U
78-93-3	2-Butanone	0.44	U	124-48-1	Dibromochloromethane	0.37	U
110-75-8	2-Chloroethylvinylether	0.39	U	100-41-4	Ethylbenzene	0.45	U
591-78-6	2-Hexanone	0.45	U	1330-20-7	m&p-Xylenes	0.47	U
108-10-1	4-Methyl-2-Pentanone	0.22	U	**75-09-2**	**Methylene Chloride**	**0.84**	**4.3 B**
67-64-1	Acetone	3.1	U	95-47-6	o-Xylene	0.30	U
107-02-8	Acrolein	3.1	U	100-42-5	Styrene	0.097	U
107-13-1	Acrylonitrile	0.63	U	127-18-4	Tetrachloroethene	0.28	U
71-43-2	Benzene	0.23	U	108-88-3	Toluene	0.15	U
75-27-4	Bromodichloromethane	0.21	U	156-60-5	trans-1,2-Dichloroethene	0.34	U
75-25-2	Bromoform	0.33	U	10061-02-6	trans-1,3-Dichloropropene	0.14	U
74-83-9	Bromomethane	0.54	U	79-01-6	Trichloroethene	0.21	U
75-15-0	Carbon Disulfide	0.37	U	75-01-4	Vinyl Chloride	0.51	U

Worksheet #: 18318

Total Target Concentration 4.3

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-04-05\7M13042.D Vial: 21
Acq On : 4 Aug 2005 20:21 Operator: DB
Sample : AC18873-014 Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:16 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

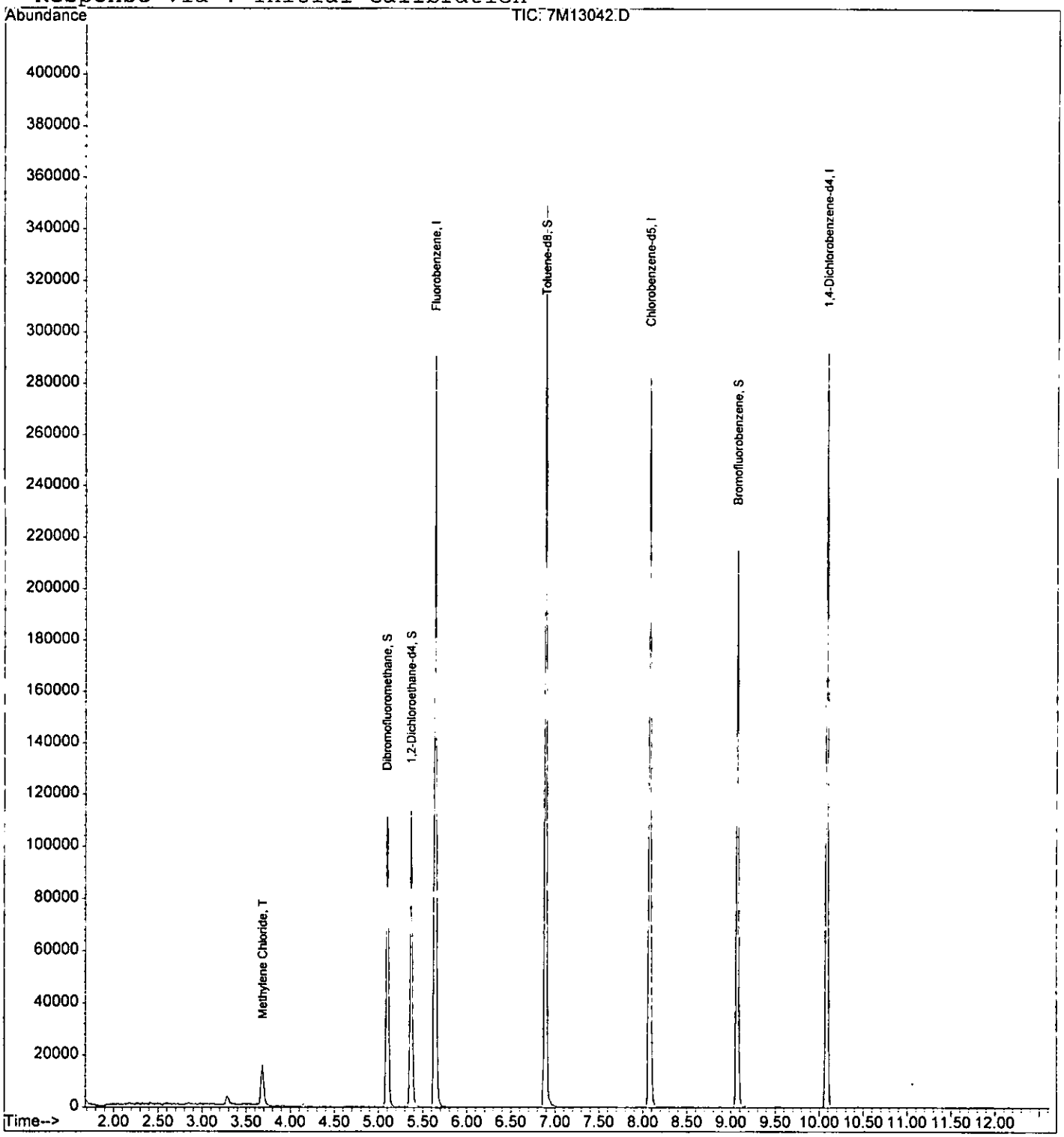
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	217487	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	152653	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	78315	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	64515	35.82	ug/l	-0.01
Spiked Amount 30.000			Recovery = 119.40%			
28) 1,2-Dichloroethane-d4	5.37	102	14326	32.80	ug/l	-0.01
Spiked Amount 30.000			Recovery = 109.33%			
50) Toluene-d8	6.89	100	125556	27.46	ug/l	0.00
Spiked Amount 30.000			Recovery = 91.53%			
58) Bromofluorobenzene	9.07	174	65188	30.72	ug/l	-0.01
Spiked Amount 30.000			Recovery = 102.40%			
Target Compounds						Qvalue
8) Methylene Chloride	3.68	84	8381	4.32	ug/l	89

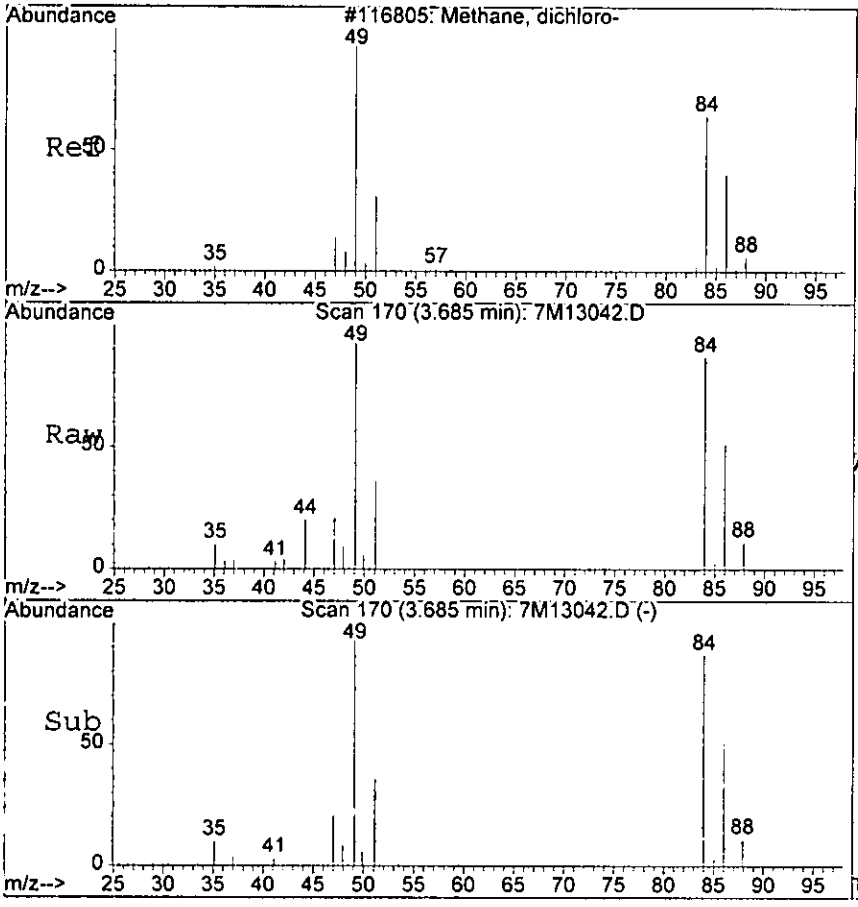
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-04-05\7M13042.D Vial: 2
Acq On : 4 Aug 2005 20:21 Operator: DB
Sample : AC18873-014 Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:16 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration

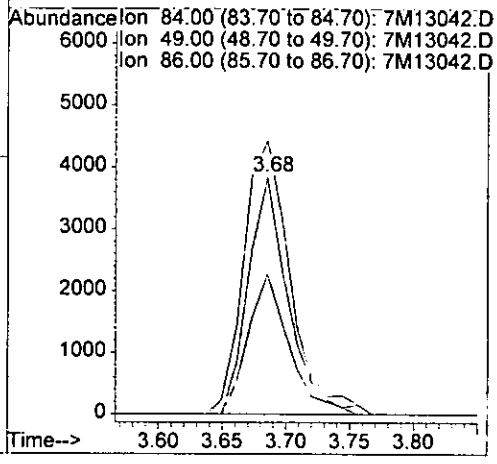




#8
Methylene Chloride
Concen: 4.32 ug/l
RT: 3.68 min Scan# 170
Delta R.T. 0.01 min
Lab File: 7M13042.D
Acq: 4 Aug 2005 20:21

Tgt Ion: 84 Resp: 8381

Ion	Ratio	Lower	Upper
84	100		
49	115.4	77.4	180.6
86	59.2	39.8	93.0



0234

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-015
Client Id: PCSB-35(0.5')
Data File: 1M08384.D
Analysis Date: 08/03/05 00:49
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 96

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00026	U	56-23-5	Carbon Tetrachloride	0.00088	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00060	U	108-90-7	Chlorobenzene	0.00052	U
79-00-5	1,1,2-Trichloroethane	0.00058	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00079	U	67-66-3	Chloroform	0.00047	U
75-35-4	1,1-Dichloroethene	0.00042	U	74-87-3	Chloromethane	0.00082	U
107-06-2	1,2-Dichloroethane	0.00041	U	156-59-2	cis-1,2-Dichloroethene	0.00050	U
78-87-5	1,2-Dichloropropane	0.00059	U	10061-01-5	cis-1,3-Dichloropropene	0.00048	U
78-93-3	2-Butanone	0.00081	U	124-48-1	Dibromochloromethane	0.00058	U
110-75-8	2-Chloroethylvinylether	0.00080	U	100-41-4	Ethylbenzene	0.00078	U
591-78-6	2-Hexanone	0.00049	U	1330-20-7	m&p-Xylenes	0.0011	U
108-10-1	4-Methyl-2-Pentanone	0.00075	U	**75-09-2**	**Methylene Chloride**	**0.0015**	**0.011 B**
67-64-1	**Acetone**	**0.0055**	**0.018**	95-47-6	o-Xylene	0.00049	U
107-02-8	Acrolein	0.0035	U	100-42-5	Styrene	0.00065	U
107-13-1	Acrylonitrile	0.00068	U	127-18-4	Tetrachloroethene	0.00094	U
71-43-2	Benzene	0.00053	U	108-88-3	Toluene	0.00079	U
75-27-4	Bromodichloromethane	0.00043	U	156-60-5	trans-1,2-Dichloroethene	0.00033	U
75-25-2	Bromoform	0.00075	U	10061-02-6	trans-1,3-Dichloropropene	0.00060	U
74-83-9	Bromomethane	0.00097	U	79-01-6	Trichloroethene	0.00064	U
75-15-0	Carbon Disulfide	0.00068	U	75-01-4	Vinyl Chloride	0.00074	U

Worksheet #: 18318

Total Target Concentration 0.029

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08384.D Vial: 19
Acq On : 3 Aug 2005 00:49 Operator: DB
Sample : AC18873-015 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:16 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

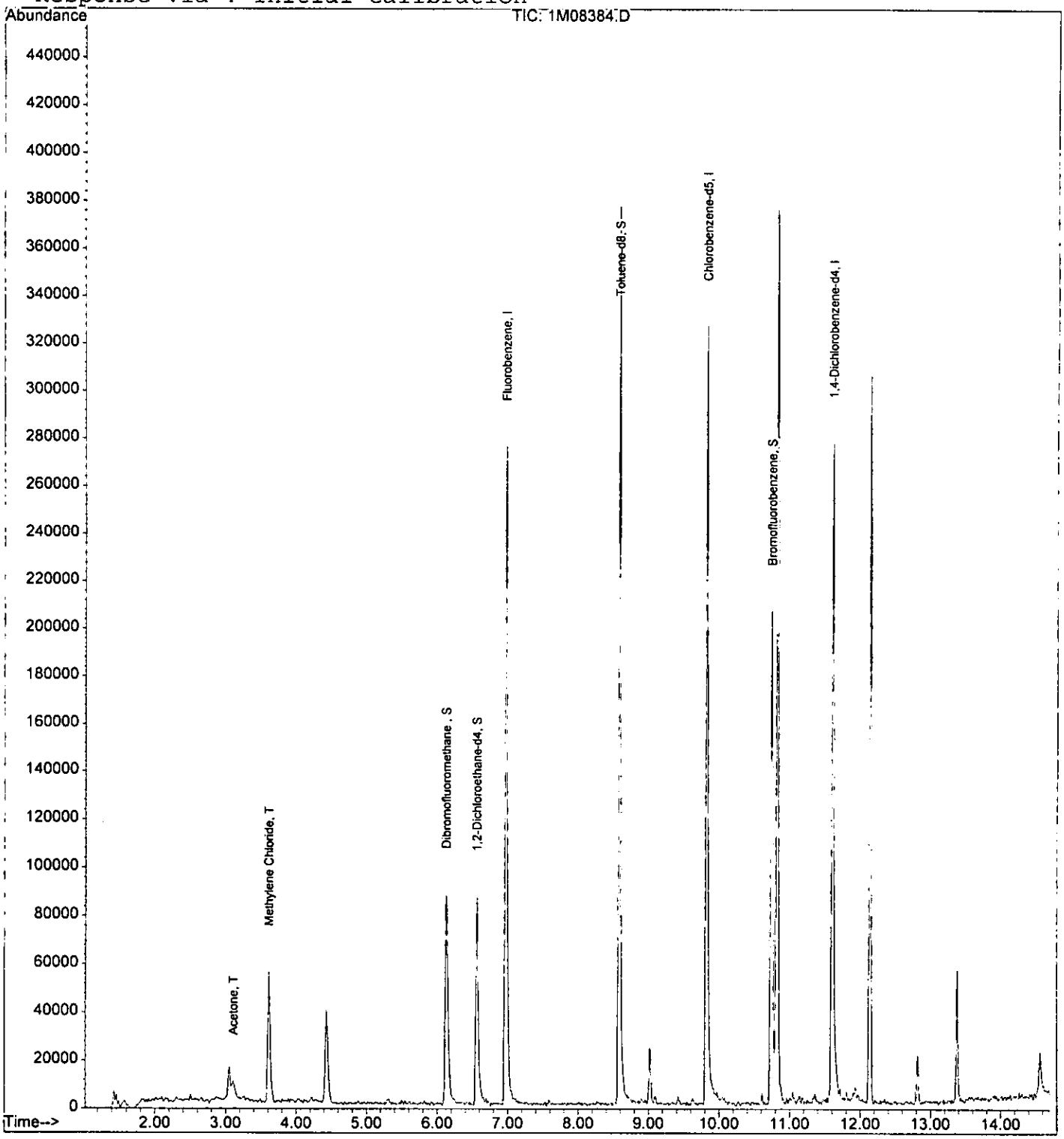
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	234444	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	176242	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	89162	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	72996	33.07	ug/l	0.00
Spiked Amount 30.000			Recovery = 110.23%			
28) 1,2-Dichloroethane-d4	6.56	67	42639	33.51	ug/l	0.00
Spiked Amount 30.000			Recovery = 111.70%			
50) Toluene-d8	8.58	98	237270	30.69	ug/l	0.00
Spiked Amount 30.000			Recovery = 102.30%			
58) Bromofluorobenzene	10.74	174	74948	30.51	ug/l	0.00
Spiked Amount 30.000			Recovery = 101.70%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	23007	10.44	ug/l	89
12) Acetone	3.11	43	17152m	17.64	ug/l	

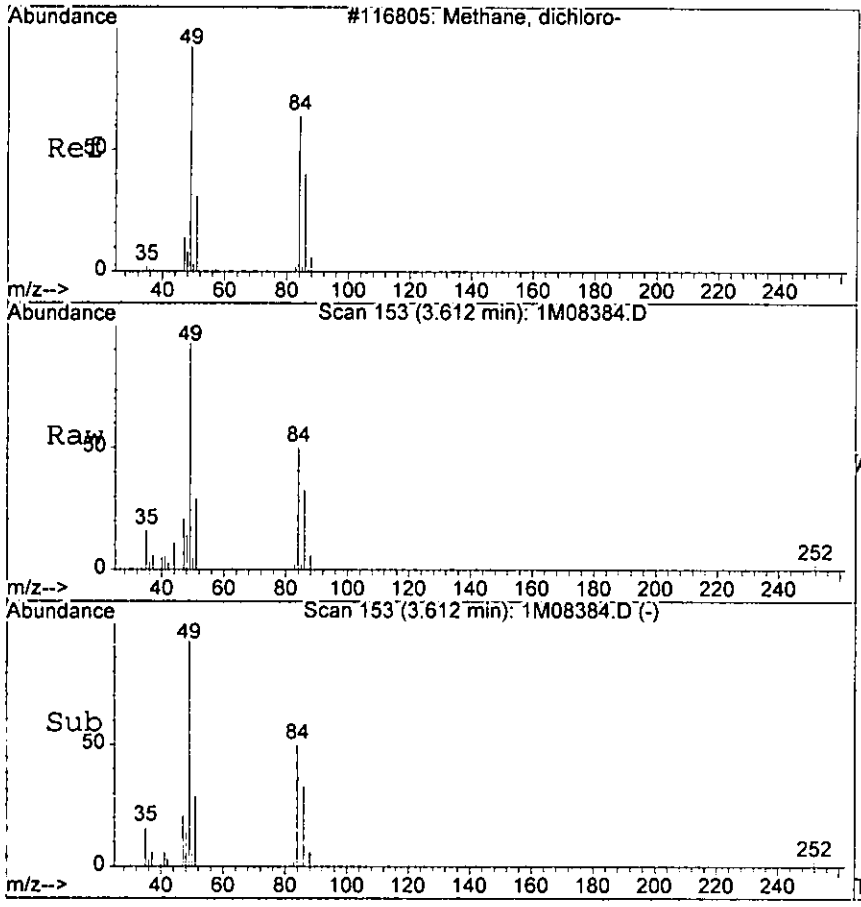
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08384.D Vial: 19
Acq On : 3 Aug 2005 00:49 Operator: DB
Sample : AC18873-015 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:16 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

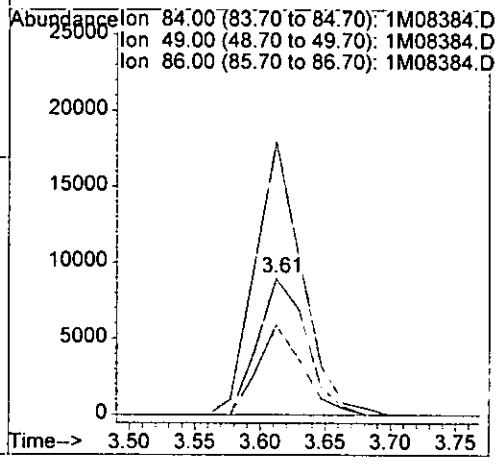




#8
Methylene Chloride
Concen: 10.44 ug/l
RT: 3.61 min Scan# 153
Delta R.T. -0.02 min
Lab File: 1M08384.D
Acq: 3 Aug 2005 00:49

Tgt Ion: 84 Resp: 23007

Ion	Ratio	Lower	Upper
84	100		
49	200.7	132.2	308.4
86	65.8	37.3	87.1



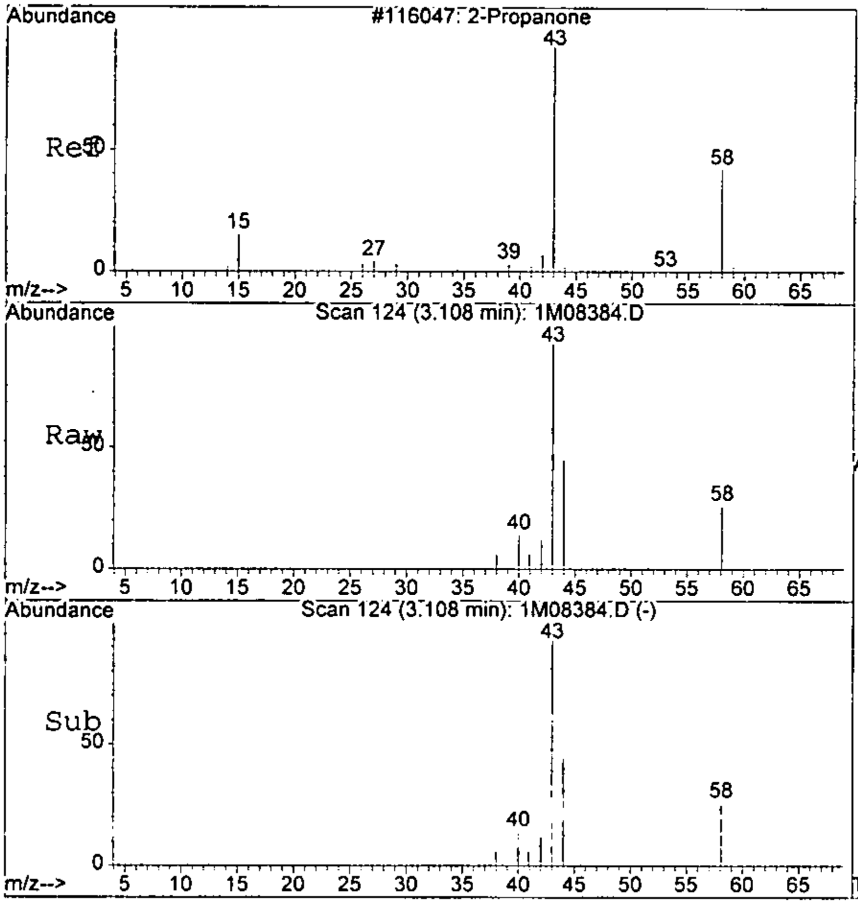
B238

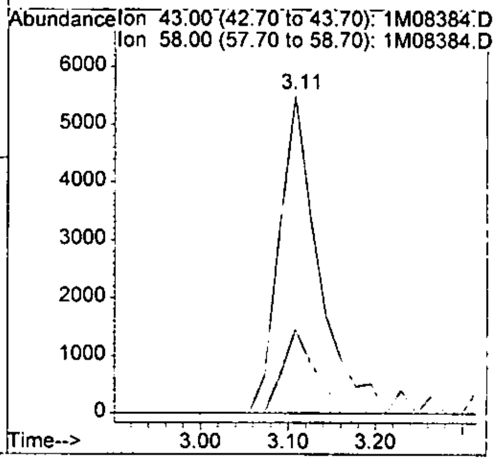
1/8/05

#12
Acetone
Concen: 17.64 ug/l m
RT: 3.11 min Scan# 124
Delta R.T. -0.02 min
Lab File: 1M08384.D
Acq: 3 Aug 2005 00:49

Tgt Ion: 43	Resp:		17152
Ion	Ratio	Lower	Upper
43	100		
58	26.5	0.0	55.0

0235





Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-016
Client Id: PCSB-35(2.5')
Data File: 1M08389.D
Analysis Date: 08/03/05 02:51
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 77

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00032	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00075	U	108-90-7	Chlorobenzene	0.00065	U
79-00-5	1,1,2-Trichloroethane	0.00072	U	75-00-3	Chloroethane	0.0013	U
75-34-3	1,1-Dichloroethane	0.00098	U	67-66-3	Chloroform	0.00059	U
75-35-4	1,1-Dichloroethene	0.00052	U	74-87-3	Chloromethane	0.0010	U
107-06-2	1,2-Dichloroethane	0.00051	U	156-59-2	cis-1,2-Dichloroethene	0.00062	U
78-87-5	1,2-Dichloropropane	0.00073	U	10061-01-5	cis-1,3-Dichloropropene	0.00059	U
78-93-3	2-Butanone	0.0010	U	124-48-1	Dibromochloromethane	0.00072	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.00097	U
591-78-6	2-Hexanone	0.00062	U	**1330-20-7**	**m&p-Xylenes**	**0.0014**	**0.0013 J**
108-10-1	4-Methyl-2-Pentanone	0.00093	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.015 B**
67-64-1	**Acetone**	**0.0069**	**0.023**	95-47-6	o-Xylene	0.00061	U
107-02-8	Acrolein	0.0043	U	100-42-5	Styrene	0.00081	U
107-13-1	Acrylonitrile	0.00085	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00066	U	108-88-3	Toluene	0.00098	U
75-27-4	Bromodichloromethane	0.00054	U	156-60-5	trans-1,2-Dichloroethene	0.00041	U
75-25-2	Bromoform	0.00093	U	10061-02-6	trans-1,3-Dichloropropene	0.00075	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00079	U
75-15-0	Carbon Disulfide	0.00084	U	75-01-4	Vinyl Chloride	0.00093	U

Worksheet #: 18318

Total Target Concentration 0.0393

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08389.D Vial: 24
Acq On : 3 Aug 2005 2:51 Operator: DB
Sample : AC18873-016 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:17 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	239965	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	218581	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	107200	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	74144	32.81	ug/l	0.00
Spiked Amount 30.000			Recovery = 109.37%			
28) 1,2-Dichloroethane-d4	6.56	67	42866	32.91	ug/l	0.00
Spiked Amount 30.000			Recovery = 109.70%			
50) Toluene-d8	8.58	98	280913	29.30	ug/l	0.00
Spiked Amount 30.000			Recovery = 97.67%			
58) Bromofluorobenzene	10.74	174	74429m	25.20	ug/l	0.00
Spiked Amount 30.000			Recovery = 84.00%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	26295	11.66	ug/l	92
12) Acetone	3.11	43	17405m	17.49	ug/l	
60) m&p-Xylenes	10.03	106	4376	1.01	ug/l	90

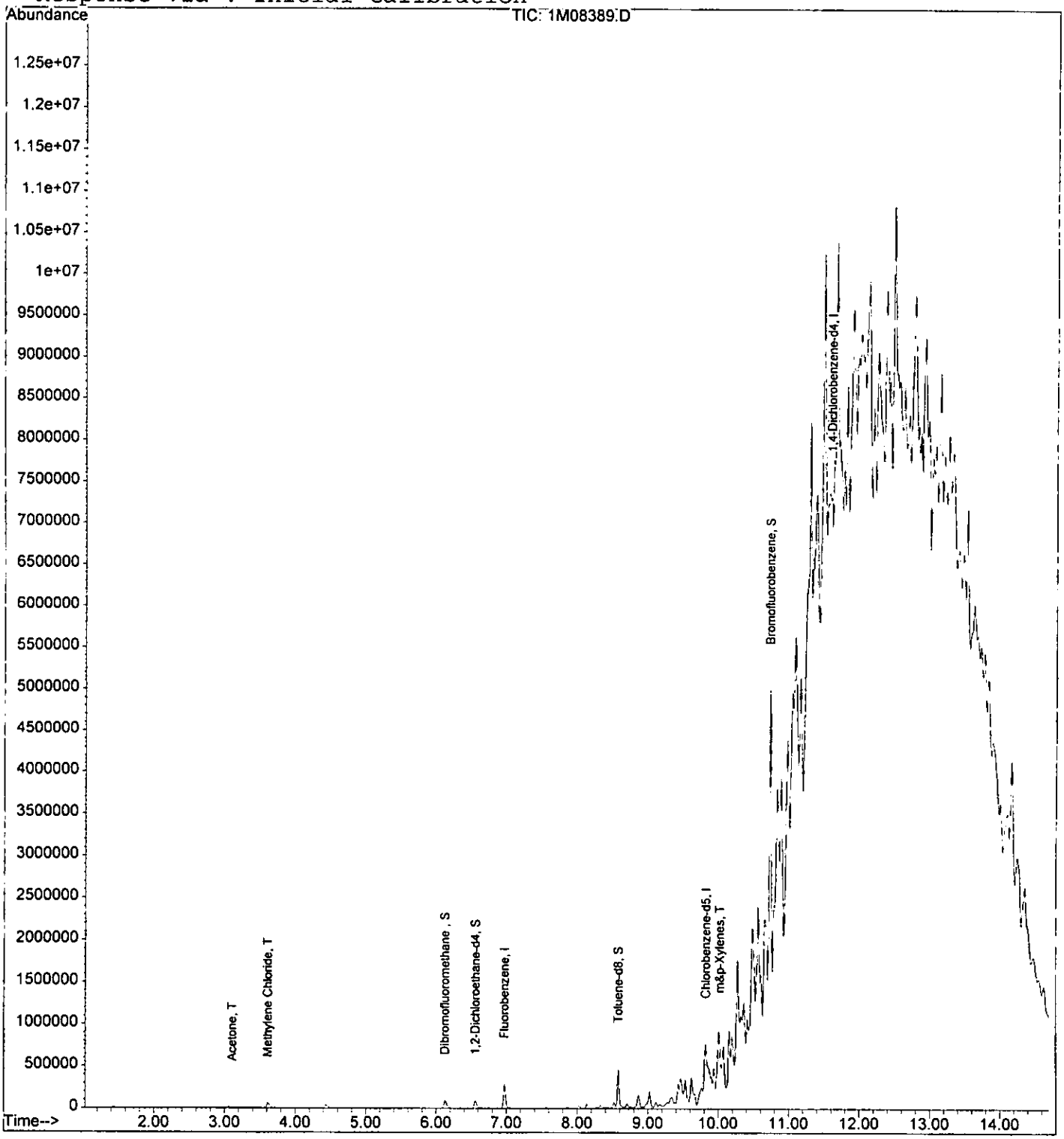
8/16/05

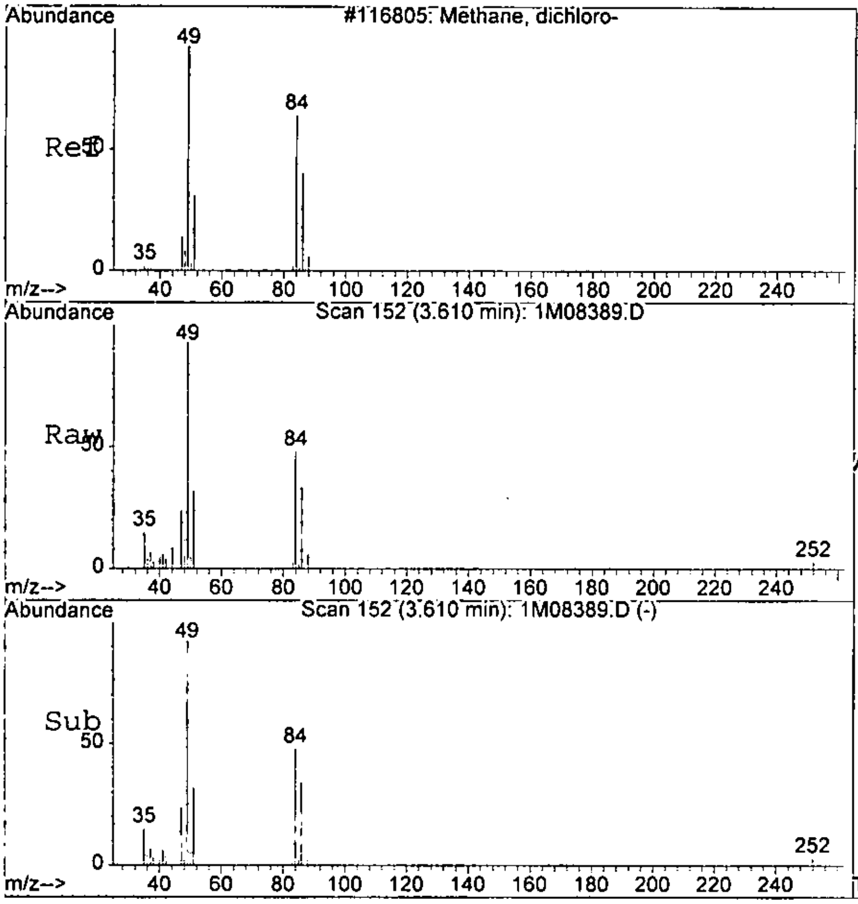
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08389.D Vial: 24
Acq On : 3 Aug 2005 2:51 Operator: DB
Sample : AC18873-016 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:17 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

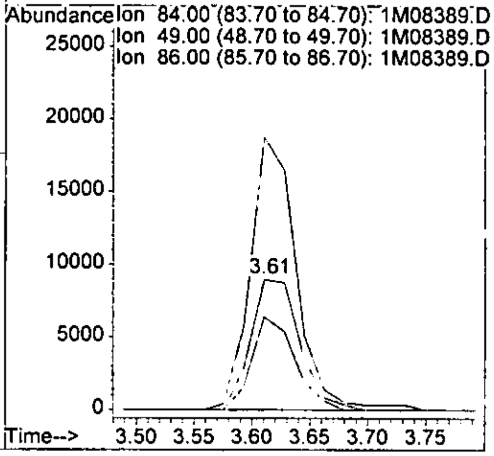


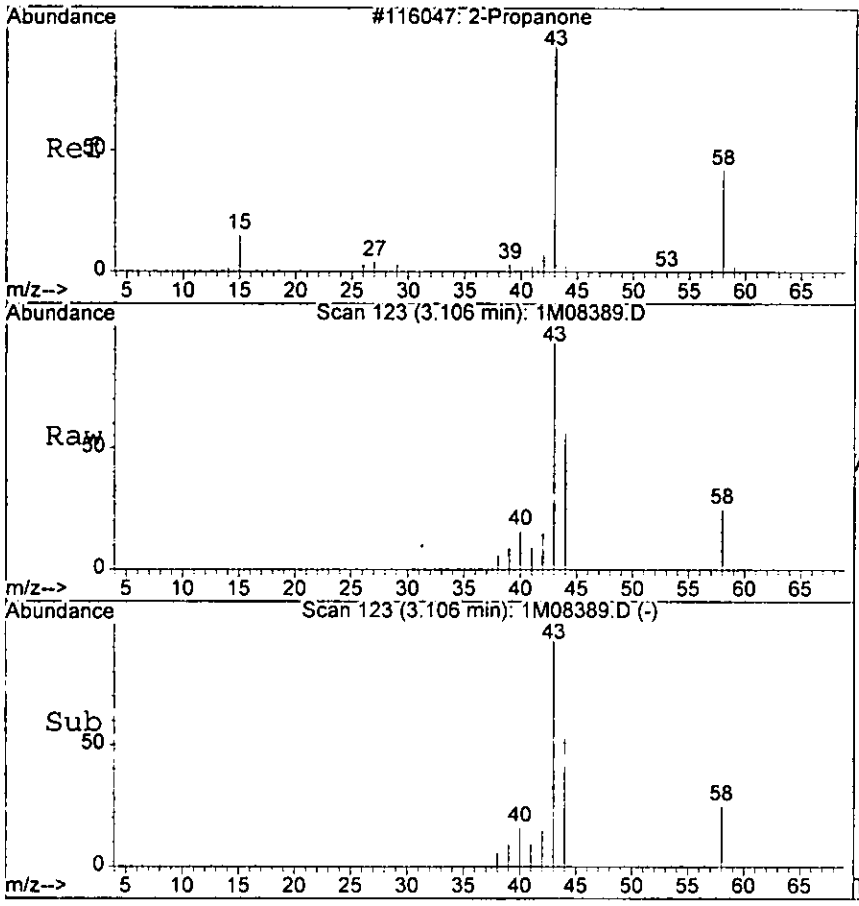


#8
Methylene Chloride
Concen: 11.66 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08389.D
Acq: 3 Aug 2005 2:51

Tgt Ion: 84 Resp: 26295

Ion	Ratio	Lower	Upper
84	100		
49	209.6	132.2	308.4
86	71.3	37.3	87.1

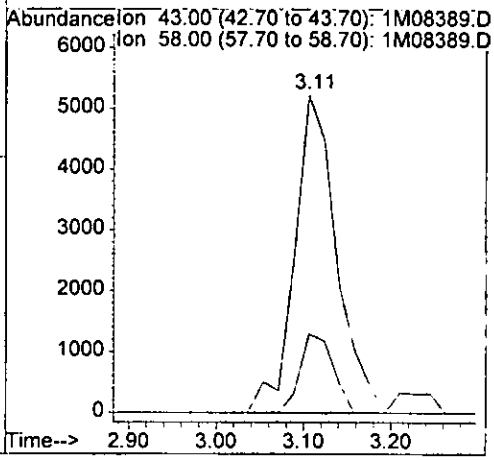




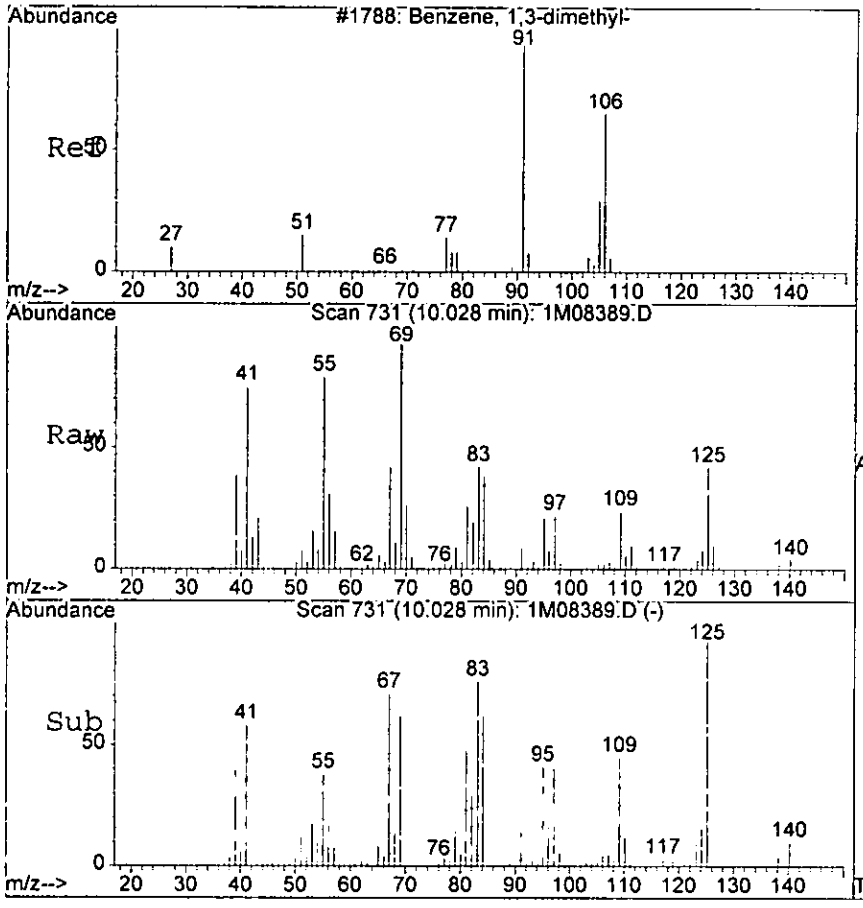
#12
Acetone
Concen: 17.49 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08389.D
Acq: 3 Aug 2005 2:51

Tgt Ion: 43 Resp: 17405

Ion	Ratio	Lower	Upper
43	100		
58	24.7	0.0	55.0



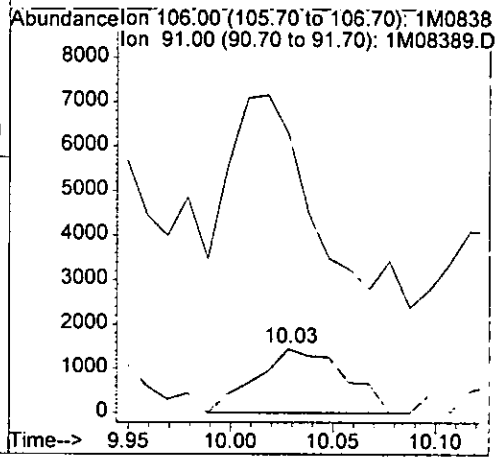
0244



#60
m&p-Xylenes
Concen: 1.01 ug/l
RT: 10.03 min Scan# 731
Delta R.T. 0.00 min
Lab File: 1M08389.D
Acq: 3 Aug 2005 2:51

Tgt Ion:106 Resp: 4376

Ion	Ratio	Lower	Upper
106	100		
91	197.7	127.8	298.2



0245

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-017
Client Id: PCSB-35(15.5')
Data File: 1M08385.D
Analysis Date: 08/03/05 01:13
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00029	U	56-23-5	Carbon Tetrachloride	0.00099	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00067	U	108-90-7	Chlorobenzene	0.00058	U
79-00-5	1,1,2-Trichloroethane	0.00065	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00088	U	67-66-3	Chloroform	0.00053	U
75-35-4	1,1-Dichloroethene	0.00046	U	74-87-3	Chloromethane	0.00092	U
107-06-2	1,2-Dichloroethane	0.00046	U	156-59-2	cis-1,2-Dichloroethene	0.00055	U
78-87-5	1,2-Dichloropropane	0.00065	U	10061-01-5	cis-1,3-Dichloropropene	0.00053	U
78-93-3	2-Butanone	0.00091	U	124-48-1	Dibromochloromethane	0.00065	U
110-75-8	2-Chloroethylvinylether	0.00089	U	100-41-4	Ethylbenzene	0.00087	U
591-78-6	2-Hexanone	0.00055	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00084	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.016 B**
67-64-1	Acetone	0.0062	U	95-47-6	o-Xylene	0.00054	U
107-02-8	Acrolein	0.0039	U	100-42-5	Styrene	0.00072	U
107-13-1	Acrylonitrile	0.00076	U	127-18-4	Tetrachloroethene	0.0010	U
71-43-2	Benzene	0.00059	U	108-88-3	Toluene	0.00088	U
75-27-4	Bromodichloromethane	0.00048	U	156-60-5	trans-1,2-Dichloroethene	0.00037	U
75-25-2	Bromoform	0.00083	U	10061-02-6	trans-1,3-Dichloropropene	0.00067	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00071	U
75-15-0	Carbon Disulfide	0.00076	U	75-01-4	Vinyl Chloride	0.00083	U

Worksheet #: 18318

Total Target Concentration 0.016

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08385.D Vial: 20
Acq On : 3 Aug 2005 1:13 Operator: DB
Sample : AC18873-017 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:17 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

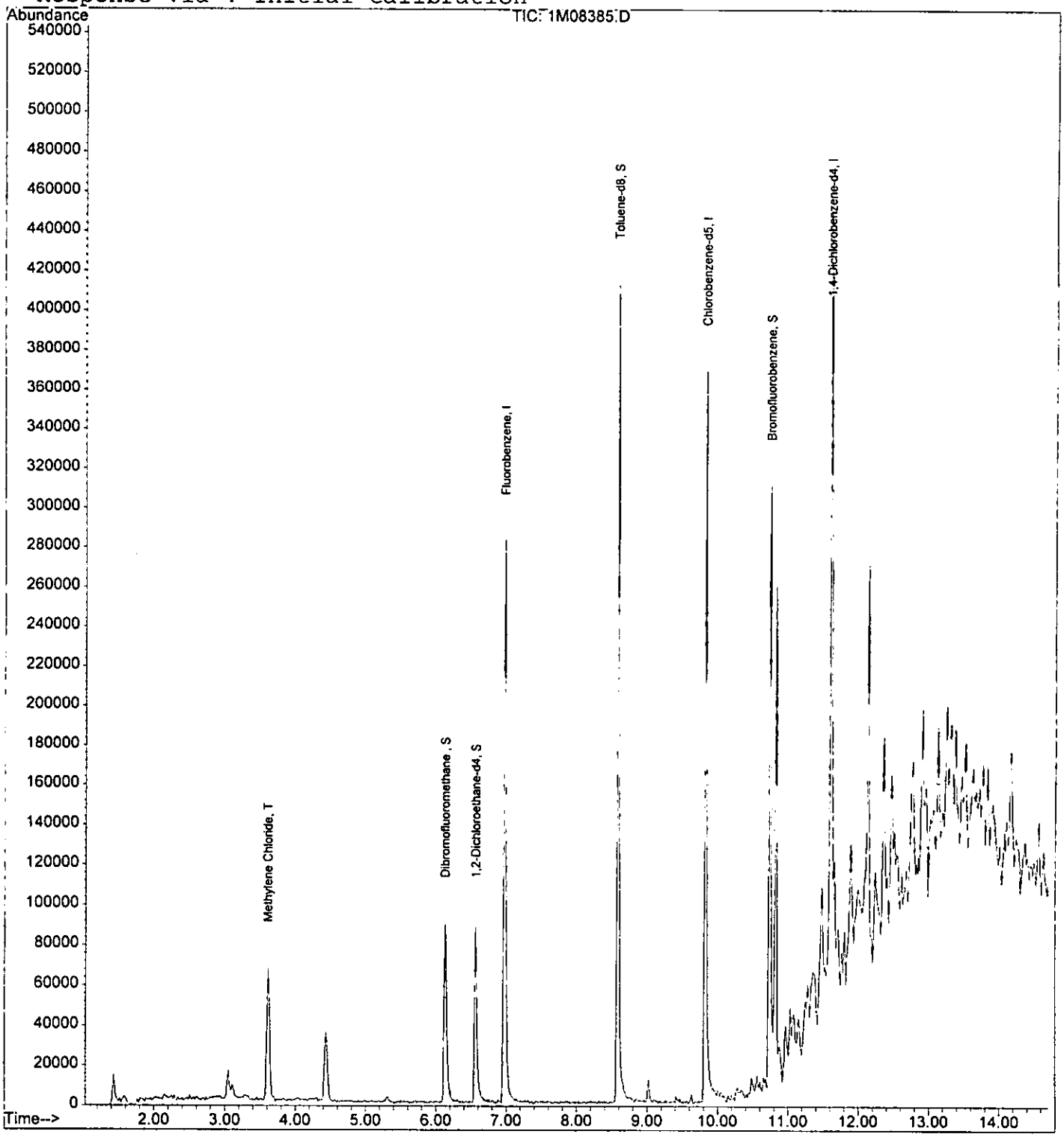
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	239893	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	204838	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	136163	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	75116	33.25	ug/l	0.00
Spiked Amount 30.000			Recovery = 110.83%			
28) 1,2-Dichloroethane-d4	6.56	67	41650	31.99	ug/l	0.00
Spiked Amount 30.000			Recovery = 106.63%			
50) Toluene-d8	8.58	98	253526	28.22	ug/l	0.00
Spiked Amount 30.000			Recovery = 94.07%			
58) Bromofluorobenzene	10.74	174	100738	26.86	ug/l	0.00
Spiked Amount 30.000			Recovery = 89.53%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	31690	14.06	ug/l	93

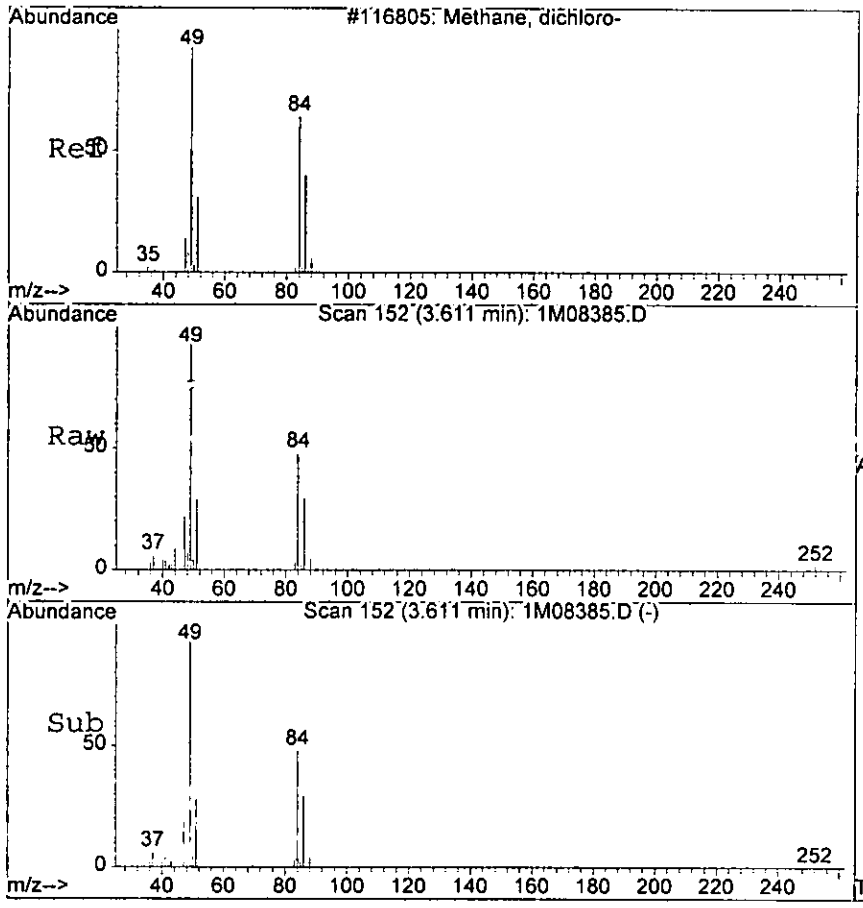
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08385.D Vial: 20
Acq On : 3 Aug 2005 1:13 Operator: DB
Sample : AC18873-017 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:17 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

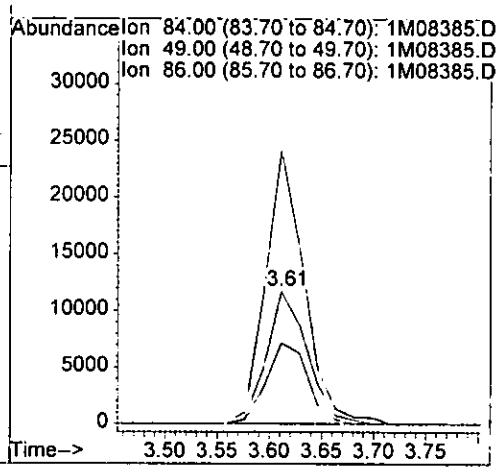




#8
Methylene Chloride
Concen: 14.06 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08385.D
Acq: 3 Aug 2005 1:13

Tgt Ion: 84 Resp: 31690

Ion	Ratio	Lower	Upper
84	100		
49	206.8	132.2	308.4
86	61.5	37.3	87.1



B249

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-018
Client Id: PCSB-52(0.5')
Data File: 1M08386.D
Analysis Date: 08/03/05 01:38
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 93

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00027	U	56-23-5	Carbon Tetrachloride	0.00091	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00062	U	108-90-7	Chlorobenzene	0.00054	U
79-00-5	1,1,2-Trichloroethane	0.00060	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00081	U	67-66-3	Chloroform	0.00049	U
75-35-4	1,1-Dichloroethene	0.00043	U	74-87-3	Chloromethane	0.00085	U
107-06-2	1,2-Dichloroethane	0.00042	U	156-59-2	cis-1,2-Dichloroethene	0.00051	U
78-87-5	1,2-Dichloropropane	0.00061	U	10061-01-5	cis-1,3-Dichloropropene	0.00049	U
78-93-3	2-Butanone	0.00084	U	124-48-1	Dibromochloromethane	0.00060	U
110-75-8	2-Chloroethylvinylether	0.00083	U	100-41-4	Ethylbenzene	0.00080	U
591-78-6	2-Hexanone	0.00051	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00077	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.013 B**
67-64-1	Acetone	0.0057	U	95-47-6	o-Xylene	0.00050	U
107-02-8	Acrolein	0.0036	U	100-42-5	Styrene	0.00067	U
107-13-1	Acrylonitrile	0.00070	U	127-18-4	Tetrachloroethene	0.00097	U
71-43-2	Benzene	0.00055	U	108-88-3	Toluene	0.00081	U
75-27-4	Bromodichloromethane	0.00045	U	156-60-5	trans-1,2-Dichloroethene	0.00034	U
75-25-2	Bromoform	0.00077	U	10061-02-6	trans-1,3-Dichloropropene	0.00062	U
74-83-9	Bromomethane	0.0010	U	79-01-6	Trichloroethene	0.00066	U
75-15-0	Carbon Disulfide	0.00070	U	75-01-4	Vinyl Chloride	0.00077	U

Worksheet #: 18318

Total Target Concentration 0.013

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08386.D Vial: 21
Acq On : 3 Aug 2005 1:38 Operator: DB
Sample : AC18873-018 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:17 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

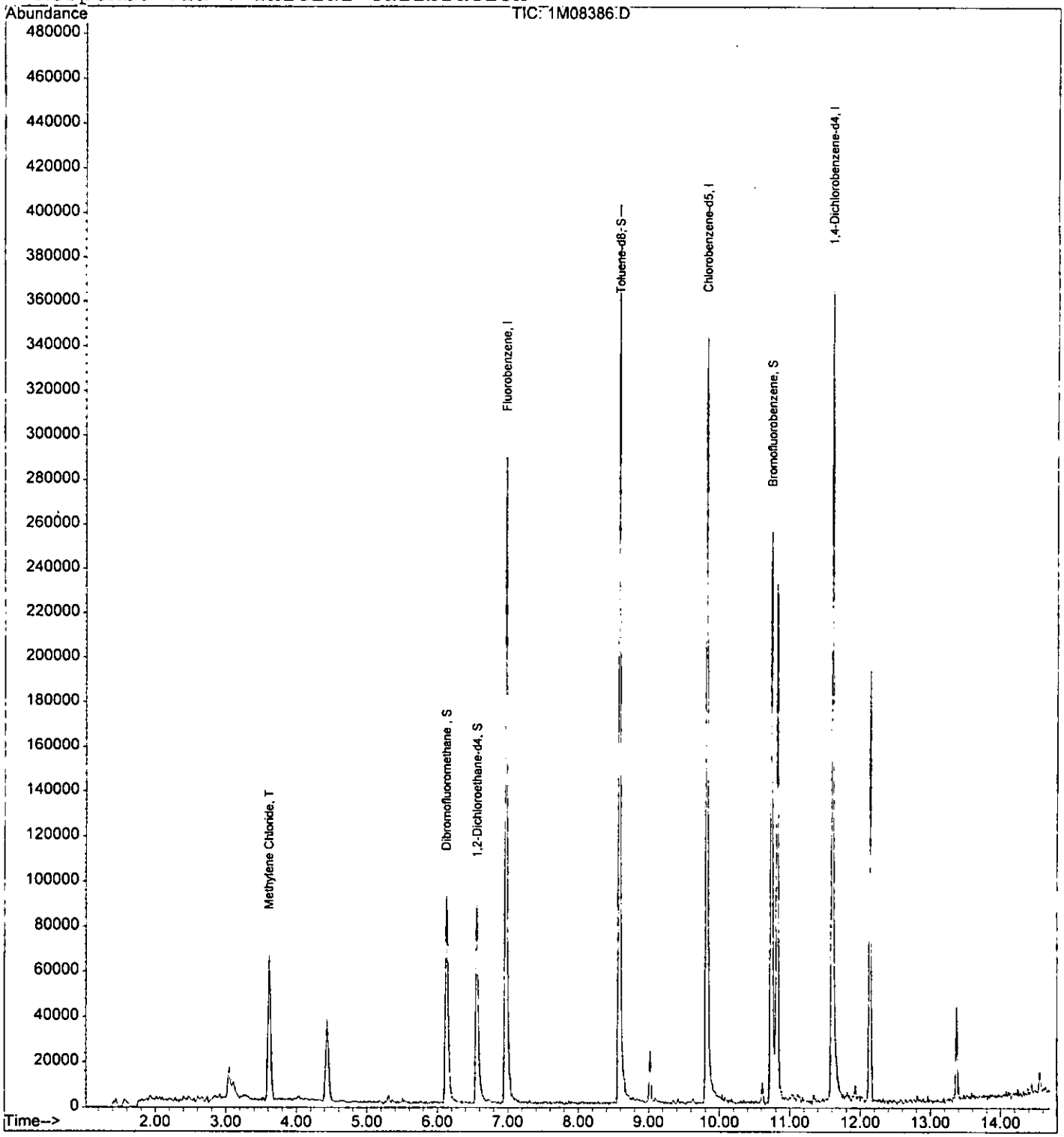
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	242492	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	196859	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	112663	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	75494	33.06	ug/l	0.00
Spiked Amount 30.000			Recovery = 110.20%			
28) 1,2-Dichloroethane-d4	6.56	67	42451	32.26	ug/l	0.00
Spiked Amount 30.000			Recovery = 107.53%			
50) Toluene-d8	8.58	98	247562	28.67	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.57%			
58) Bromofluorobenzene	10.74	174	86992	28.03	ug/l	0.00
Spiked Amount 30.000			Recovery = 93.43%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	27884	12.24	ug/l	92

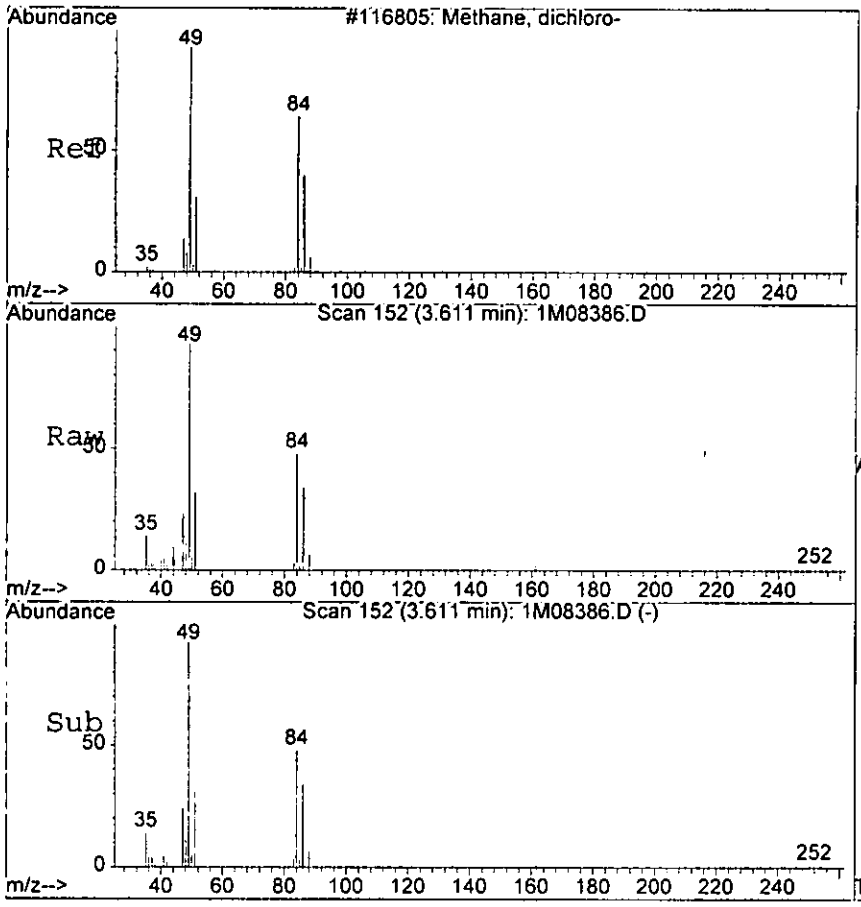
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08386.D Vial: 21
Acq On : 3 Aug 2005 1:38 Operator: DB
Sample : AC18873-018 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:17 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



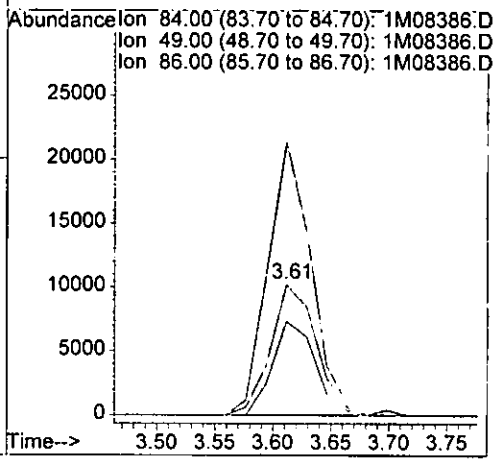


#8
Methylene Chloride
Concen: 12.24 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08386.D
Acq: 3 Aug 2005 1:38

B2533

Tgt Ion: 84 Resp: 27884

Ion	Ratio	Lower	Upper
84	100		
49	209.8	132.2	308.4
86	71.6	37.3	87.1



1.9/05

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18873-019
Client Id: PCSB-52(5.5')
Data File: 1M08387.D
Analysis Date: 08/03/05 02:02
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 83

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00067	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00091	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00095	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00068	U	10061-01-5	cis-1,3-Dichloropropene	0.00055	U
78-93-3	2-Butanone	0.00094	U	124-48-1	Dibromochloromethane	0.00067	U
110-75-8	2-Chloroethylvinylether	0.00092	U	100-41-4	Ethylbenzene	0.00090	U
591-78-6	2-Hexanone	0.00057	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00087	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.015 B**
67-64-1	**Acetone**	**0.0064**	**0.041**	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00075	U
107-13-1	Acrylonitrile	0.00079	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00091	U
75-27-4	Bromodichloromethane	0.00050	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00086	U	10061-02-6	trans-1,3-Dichloropropene	0.00069	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00074	U
75-15-0	**Carbon Disulfide**	**0.00078**	**0.0016**	75-01-4	Vinyl Chloride	0.00086	U

Worksheet #: 18318

Total Target Concentration 0.0576

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08387.D Vial: 22
Acq On : 3 Aug 2005 2:02 Operator: DB
Sample : AC18873-019 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:17 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	239724	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	201951	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	110801	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	74476	32.99	ug/l	0.00
Spiked Amount 30.000			Recovery = 109.97%			
28) 1,2-Dichloroethane-d4	6.56	67	40740	31.31	ug/l	0.00
Spiked Amount 30.000			Recovery = 104.37%			
50) Toluene-d8	8.58	98	253037	28.57	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.23%			
58) Bromofluorobenzene	10.74	174	88555	29.01	ug/l	0.00
Spiked Amount 30.000			Recovery = 96.70%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	28452	12.63	ug/l	84
12) Acetone	3.11	43	33554m	33.76	ug/l	
13) Carbon Disulfide	3.28	76	9299	1.30	ug/l	100

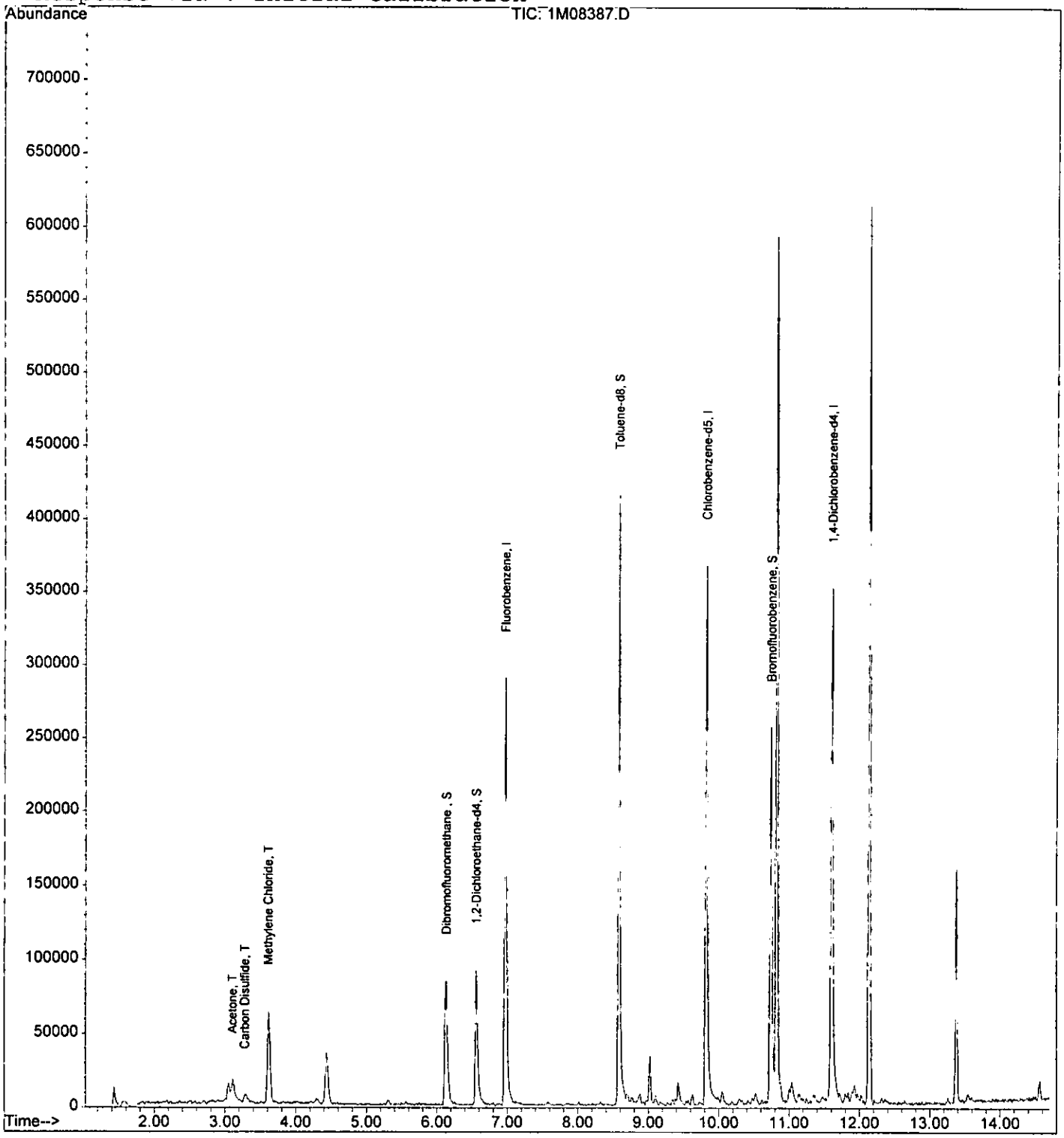
(#) = qualifier out of range (m) = manual integration

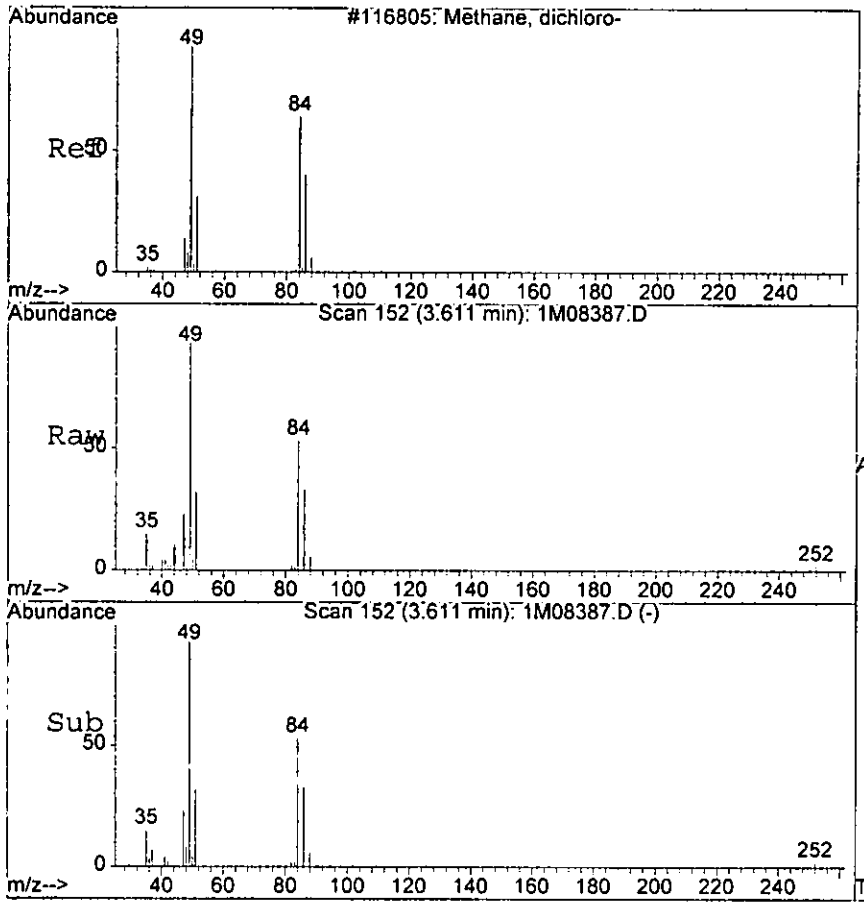
Quantitation Report

9529

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08387.D Vial: 22
Acq On : 3 Aug 2005 2:02 Operator: DB
Sample : AC18873-019 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:17 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

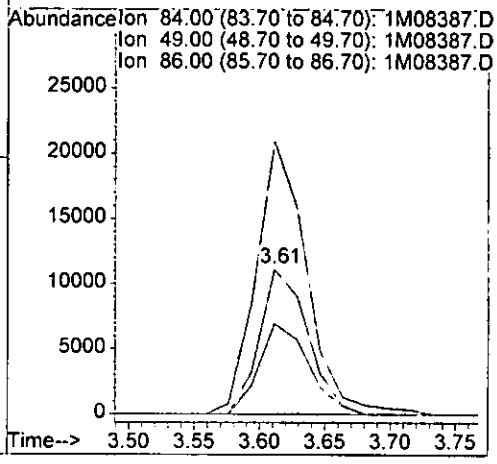




#8
Methylene Chloride
Concen: 12.63 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08387.D
Acq: 3 Aug 2005 2:02

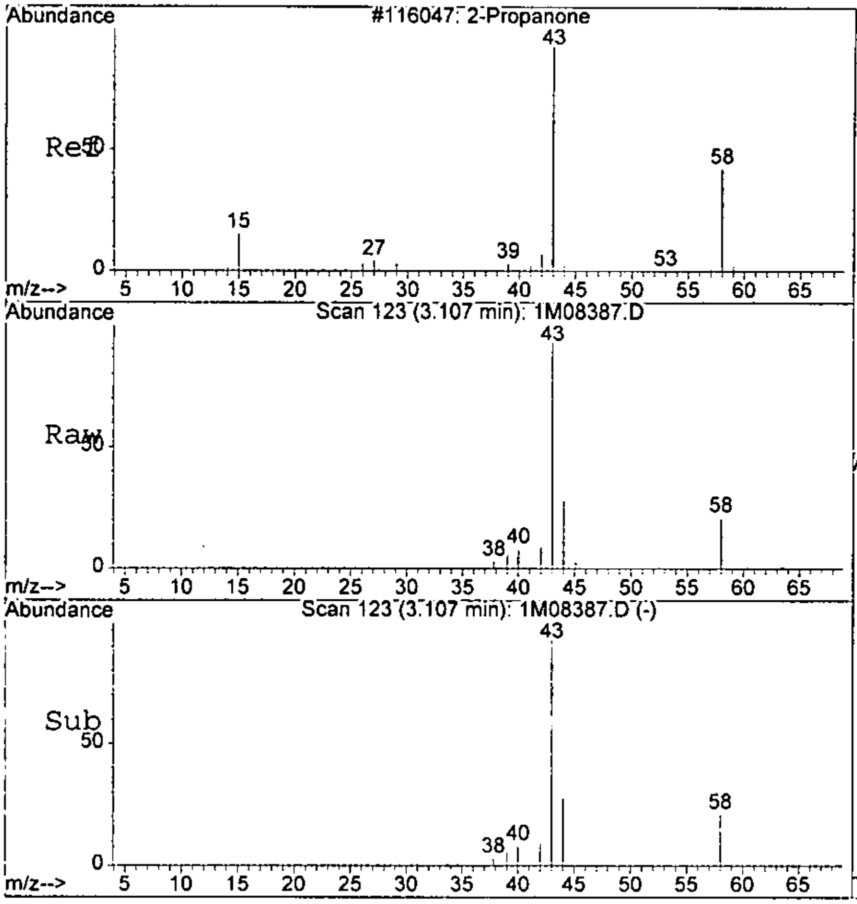
Tgt Ion: 84 Resp: 28452

Ion	Ratio	Lower	Upper
84	100		
49	188.0	132.2	308.4
86	62.3	37.3	87.1



8257

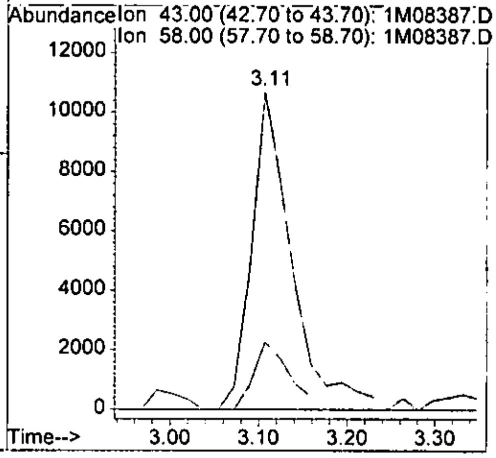
11/8/05



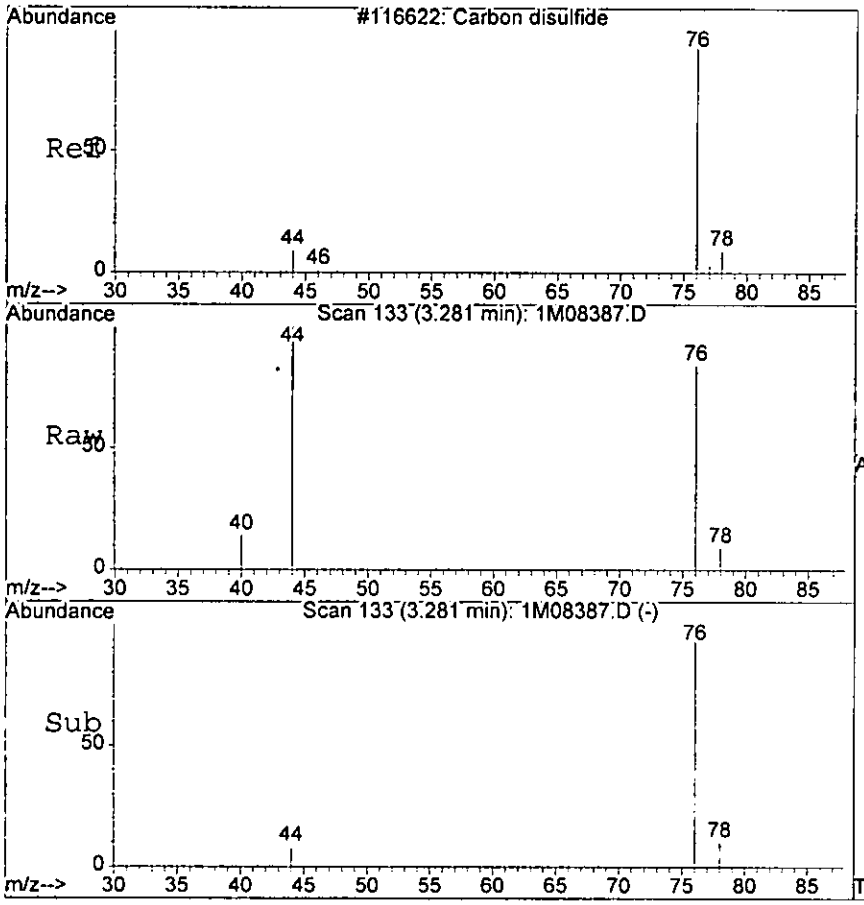
#12
Acetone
Concen: 33.76 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08387.D
Acq: 3 Aug 2005 2:02

Tgt Ion: 43 Resp: 33554

Ion	Ratio	Lower	Upper
43	100		
58	21.1	0.0	55.0



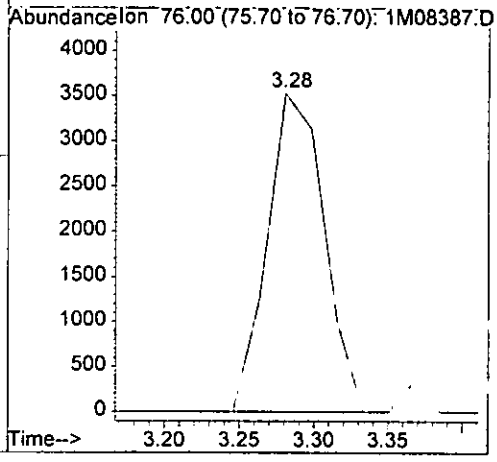
0258



#13
Carbon Disulfide
Concen: 1.30 ug/l
RT: 3.28 min Scan# 133
Delta R.T. -0.02 min
Lab File: 1M08387.D
Acq: 3 Aug 2005 2:02

Tgt Ion: 76 Resp: 9299

6529



1986

Form1

ORGANICS VOLATILE REPORT

8928

Sample Number: AC18873-020
Client Id: PCSB-52(15.5')
Data File: 1M08388.D
Analysis Date: 08/03/05 02:27
Date Rec/Extracted: 08/02/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 55

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00045	U	56-23-5	Carbon Tetrachloride	0.0015	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0010	U	108-90-7	Chlorobenzene	0.00091	U
79-00-5	1,1,2-Trichloroethane	0.0010	U	75-00-3	Chloroethane	0.0019	U
75-34-3	1,1-Dichloroethane	0.0014	U	67-66-3	Chloroform	0.00082	U
75-35-4	1,1-Dichloroethene	0.00073	U	74-87-3	Chloromethane	0.0014	U
107-06-2	1,2-Dichloroethane	0.00071	U	156-59-2	cis-1,2-Dichloroethene	0.00087	U
78-87-5	1,2-Dichloropropane	0.0010	U	10061-01-5	cis-1,3-Dichloropropene	0.00083	U
78-93-3	2-Butanone	0.0014	U	124-48-1	Dibromochloromethane	0.0010	U
110-75-8	2-Chloroethylvinylether	0.0014	U	100-41-4	Ethylbenzene	0.0014	U
591-78-6	2-Hexanone	0.00086	U	1330-20-7	m&p-Xylenes	0.0020	U
108-10-1	4-Methyl-2-Pentanone	0.0013	U	**75-09-2**	**Methylene Chloride**	**0.0026**	**0.021 B**
67-64-1	**Acetone**	**0.0097**	**0.044**	95-47-6	o-Xylene	0.00085	U
107-02-8	Acrolein	0.0060	U	100-42-5	Styrene	0.0011	U
107-13-1	Acrylonitrile	0.0012	U	127-18-4	Tetrachloroethene	0.0016	U
71-43-2	Benzene	0.00093	U	108-88-3	Toluene	0.0014	U
75-27-4	Bromodichloromethane	0.00076	U	156-60-5	trans-1,2-Dichloroethene	0.00058	U
75-25-2	Bromoform	0.0013	U	10061-02-6	trans-1,3-Dichloropropene	0.0010	U
74-83-9	Bromomethane	0.0017	U	79-01-6	Trichloroethene	0.0011	U
75-15-0	Carbon Disulfide	0.0012	U	75-01-4	Vinyl Chloride	0.0013	U

Worksheet #: 18318

Total Target Concentration 0.065

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08388.D Vial: 23
Acq On : 3 Aug 2005 2:27 Operator: DB
Sample : AC18873-020 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:18 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	246153	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	192063	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	117293	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	78307	33.78	ug/l	0.00
Spiked Amount 30.000			Recovery = 112.60%			
28) 1,2-Dichloroethane-d4	6.56	67	45181	33.82	ug/l	0.00
Spiked Amount 30.000			Recovery = 112.73%			
50) Toluene-d8	8.58	98	254465	30.21	ug/l	0.00
Spiked Amount 30.000			Recovery = 100.70%			
58) Bromofluorobenzene	10.74	174	90352	27.96	ug/l	0.00
Spiked Amount 30.000			Recovery = 93.20%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	26508	11.46	ug/l	86
12) Acetone	3.11	43	24422m	23.93	ug/l	

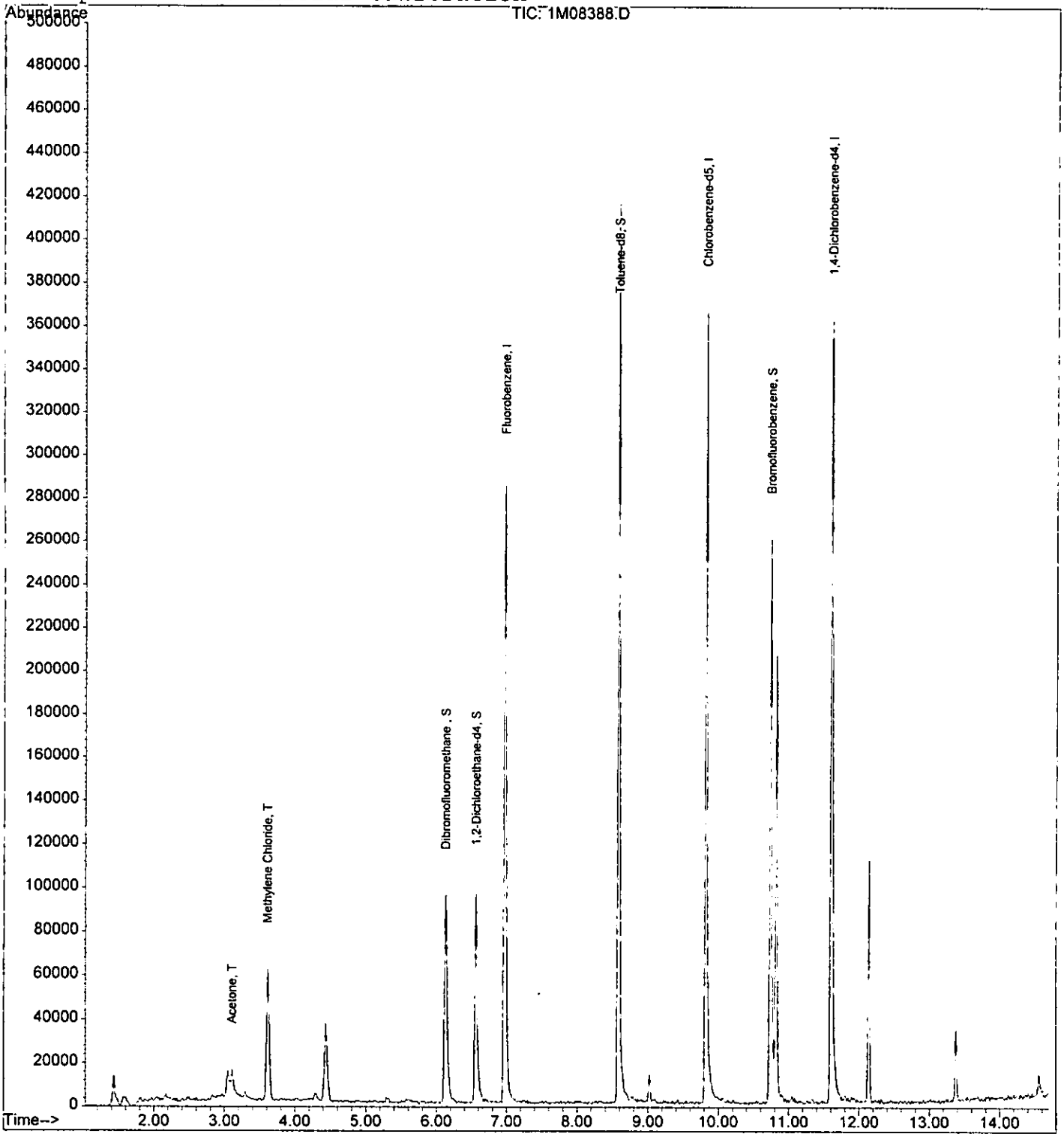
8261

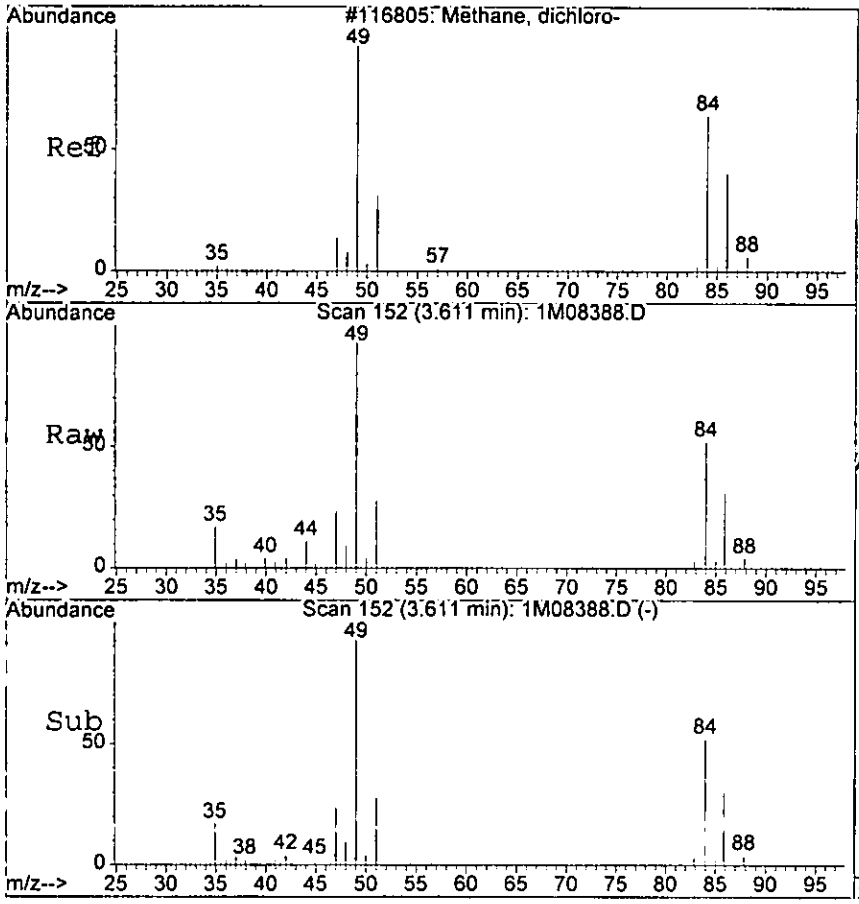
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08388.D Vial: 23
Acq On : 3 Aug 2005 2:27 Operator: DB
Sample : AC18873-020 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:18 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

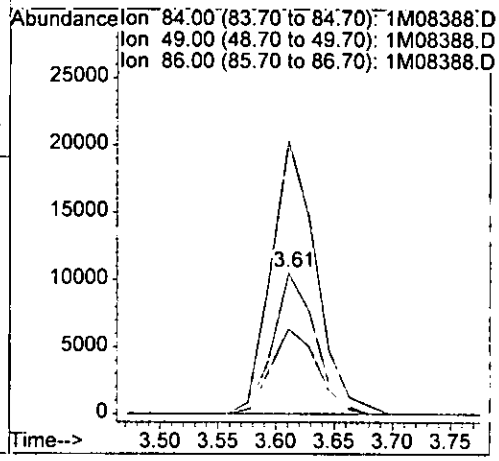




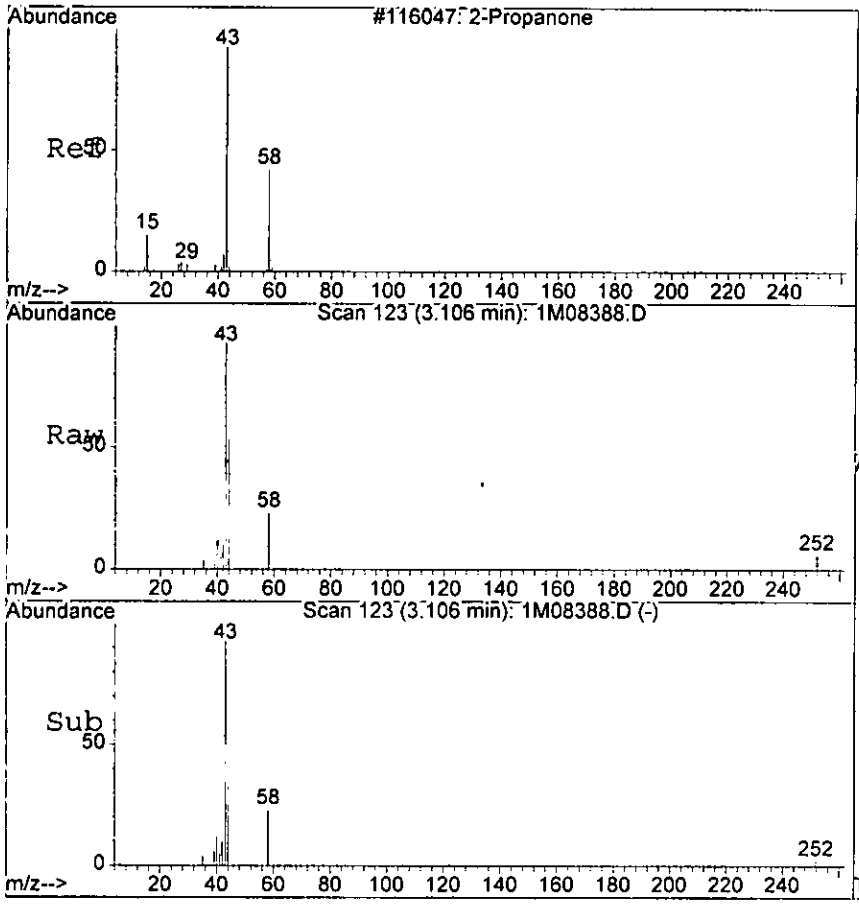
#8
Methylene Chloride
Concen: 11.46 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08388.D
Acq: 3 Aug 2005 2:27

Tgt Ion: 84 Resp: 26508

Ion	Ratio	Lower	Upper
84	100		
49	193.5	132.2	308.4
86	60.4	37.3	87.1



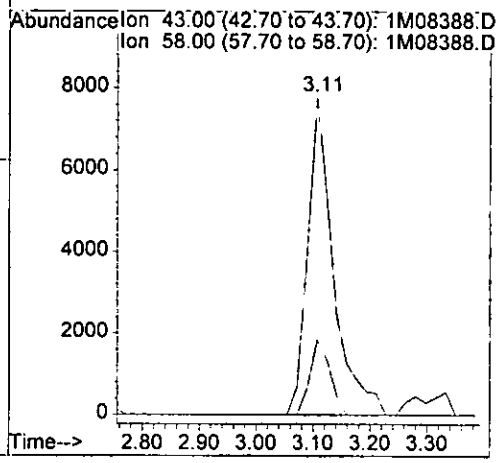
B253



#12
Acetone
Concen: 23.93 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08388.D
Acq: 3 Aug 2005 2:27

Tgt Ion: 43 Resp: 24422

Ion	Ratio	Lower	Upper
43	100		
58	23.5	0.0	55.0



0264

GC/MS Volatile Data
Standards Data

Form 6
Initial Calibration

Instrument: GCMS_7

Level #:	Data File:	Cal Identifier:	Analysis Date/Time	Level #:	Data File:	Cal Identifier:	Analysis Date/Time
1	7M12609.	CAL @ 20 PPB	07/19/05 12:00	2	7M12611.	CAL @ 5 PPB	07/19/05 12:51
3	7M12610.	CAL @ 10 PPB	07/19/05 12:25	4	7M12608.	CAL @ 50 PPB	07/19/05 11:35
5	7M12607.	CAL @ 100 PPB	07/19/05 11:10	6	7M12606.	CAL @ 500 PPB	07/19/05 10:46
7	7M12612.	CAL @ 1 PPB	07/19/05 13:16				

Compound	Col	Mr	Fit:	RF1	RF2	RF3	RF4	RF5	RF6	RF7	RF8	AvgRf	RT	Corr1	Corr2	%Rsd	Calibration Level Concentrations Lvl1	Lvl2	Lvl3	Lvl4	Lvl5	Lvl6	Lvl7	Lvl8
Dichlorodifluoromethane	1	0	Avg	0.3481	0.3112	0.3689	0.3465	0.3512	0.3696	-----	-----	0.349	1.77	1.00	1.00	6.1	20.00	5.00	10.00	50.00	100.0	500.0		
Chloromethane	1	0	Avg	0.4496	0.4158	0.4485	0.4263	0.3824	0.4529	-----	-----	0.429	1.95	0.999	1.00	6.4**(0.100)	20.00	5.00	10.00	50.00	100.0	500.0		
Bromomethane	1	0	Avg	0.2297	0.2117	0.2268	0.2213	0.2116	0.2014	-----	-----	0.217	2.42	1.00	1.00	4.9	20.00	5.00	10.00	50.00	100.0	500.0		
Vinyl Chloride	1	0	Avg	0.3643	0.3396	0.3584	0.3583	0.3308	0.3744	-----	-----	0.354	2.08	0.999	1.00	4.6*(30)	20.00	5.00	10.00	50.00	100.0	500.0		
Chloroethane	1	0	Avg	0.1791	0.1701	0.1754	0.1792	0.1723	0.1878	-----	-----	0.177	2.51	1.00	1.00	3.5	20.00	5.00	10.00	50.00	100.0	500.0		
Trichlorofluoromethane	1	0	Avg	0.3750	0.3315	0.3595	0.3595	0.3695	0.3766	-----	-----	0.362	2.80	1.00	1.00	4.6	20.00	5.00	10.00	50.00	100.0	500.0		
Methylene Chloride	1	0	LinF	0.3001	0.4443	0.3872	0.2792	0.2773	0.2667	-----	-----	0.326	3.67	1.00	1.00	22	20.00	5.00	10.00	50.00	100.0	500.0		
Acrolein	1	0	Avg	0.0307	0.0263	0.0297	0.0361	0.0359	0.0369	-----	-----	0.0326	3.14	1.00	1.00	13	100.0	25.00	50.00	250.0	500.0	2500.		
Acrylonitrile	1	0	Avg	0.1080	0.0968	0.1054	0.1073	0.1091	0.1071	-----	-----	0.106	3.86	1.00	1.00	4.3	20.00	5.00	10.00	50.00	100.0	500.0		
Iodomethane	1	0	Avg	0.4078	0.3669	0.3922	0.4026	0.4055	0.4018	-----	-----	0.396	3.40	1.00	1.00	3.9	20.00	5.00	10.00	50.00	100.0	500.0		
Acetone	1	0	Avg	0.1103	0.1166	0.1164	0.1051	0.0949	0.0872	-----	-----	0.105	3.28	1.00	1.00	11	100.0	25.00	50.00	250.0	500.0	2500.		
Carbon Disulfide	1	0	Avg	0.8199	0.8170	0.8137	0.7970	0.8074	0.8010	-----	-----	0.809	3.47	1.00	1.00	1.1	20.00	5.00	10.00	50.00	100.0	500.0		
t-Butyl Alcohol	1	0	Avg	0.0138	0.0123	0.0140	0.0139	0.0143	0.0146	-----	-----	0.0139	3.77	1.00	1.00	5.6	100.0	25.00	50.00	250.0	500.0	2500.		
Di-isopropyl-ether	1	0	Avg	0.9968	0.7169	0.9131	0.9998	1.0263	0.9949	-----	-----	0.941	4.31	1.00	1.00	12	20.00	5.00	10.00	50.00	100.0	500.0		
1,1-Dichloroethene	1	0	Avg	0.3652	0.3449	0.3663	0.3660	0.3746	0.3829	-----	-----	0.367	3.26	1.00	1.00	3.5*(30)	20.00	5.00	10.00	50.00	100.0	500.0		
Methyl-t-butyl ether	1	0	Avg	0.6073	0.4831	0.5690	0.6303	0.6421	0.6091	0.4910	-----	0.576	3.92	1.00	1.00	11	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
N-Hexane	1	0	Avg	0.2302	0.1865	0.2081	0.2352	0.2536	0.2552	-----	-----	0.228	4.15	1.00	1.00	12	20.00	5.00	10.00	50.00	100.0	500.0		
1,1-Dichloroethane	1	0	Avg	0.4615	0.4130	0.4498	0.4484	0.4560	0.4460	-----	-----	0.446	4.26	1.00	1.00	3.8**(0.100)	20.00	5.00	10.00	50.00	100.0	500.0		
trans-1,2-Dichloroethene	1	0	Avg	0.2658	0.2382	0.2570	0.2612	0.2646	0.2420	-----	-----	0.255	3.92	1.00	1.00	4.7	20.00	5.00	10.00	50.00	100.0	500.0		
cis-1,2-Dichloroethene	1	0	Avg	0.3721	0.3067	0.3436	0.3732	0.3874	0.3664	-----	-----	0.358	4.73	1.00	1.00	8.1	20.00	5.00	10.00	50.00	100.0	500.0		
Bromochloromethane	1	0	Avg	0.2430	0.2231	0.2348	0.2374	0.2419	0.2389	-----	-----	0.237	4.92	1.00	1.00	3.0	20.00	5.00	10.00	50.00	100.0	500.0		
2,2-Dichloropropane	1	0	Avg	0.2421	0.2041	0.2253	0.2514	0.2599	0.2503	-----	-----	0.239	4.74	1.00	1.00	8.6	20.00	5.00	10.00	50.00	100.0	500.0		
1,4-Dioxane	1	0	LinF	0.0020	0.0013	0.0017	0.0022	0.0023	0.0022	-----	-----	0.00200	6.20	1.00	1.00	18	1000.	250.0	500.0	2500.	5000.	25000		
1,1-Dichloropropene	1	0	Avg	0.2872	0.2180	0.2610	0.3031	0.3248	0.3021	-----	-----	0.283	5.27	1.00	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
Chloroform	1	0	Avg	0.4241	0.3813	0.4146	0.4169	0.4200	0.4124	-----	-----	0.412	4.97	1.00	1.00	3.7*(30)	20.00	5.00	10.00	50.00	100.0	500.0		
Dibromofluoromethane	1	0	Avg	0.2431	0.2590	0.2475	0.2472	0.2431	0.2384	0.2606	-----	0.248	5.10	-1	-1	3.4	30.00	30.00	30.00	30.00	30.00	30.00	30.00	
1,2-Dichloroethane-d4	1	0	Avg	0.0622	0.0619	0.0594	0.0578	0.0588	0.0583	0.0630	-----	0.0602	5.38	-1	-1	3.5	30.00	30.00	30.00	30.00	30.00	30.00	30.00	
1,2-Dichloroethane	1	0	Avg	0.3173	0.3113	0.3210	0.3114	0.3143	0.3001	-----	-----	0.313	5.44	1.00	1.00	2.3	20.00	5.00	10.00	50.00	100.0	500.0		
2-Butanone	1	0	Avg	0.1241	0.1099	0.1291	0.1293	0.1258	0.1146	-----	-----	0.122	4.73	1.00	1.00	6.6	20.00	5.00	10.00	50.00	100.0	500.0		
1,1,1-Trichloroethane	1	0	Avg	0.3574	0.3189	0.3411	0.3508	0.3602	0.3587	-----	-----	0.348	5.14	1.00	1.00	4.6	20.00	5.00	10.00	50.00	100.0	500.0		
Carbon Tetrachloride	1	0	Avg	0.3241	0.2966	0.3049	0.3155	0.3287	0.3246	-----	-----	0.316	5.28	1.00	1.00	4.0	20.00	5.00	10.00	50.00	100.0	500.0		
Vinyl Acetate	1	0	Avg	0.8711	0.7051	0.8251	0.9324	0.9912	0.9943	-----	-----	0.887	4.29	1.00	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
Bromodichloromethane	1	0	Avg	0.3032	0.2579	0.2964	0.3087	0.3150	0.3163	-----	-----	0.300	6.31	1.00	1.00	7.2	20.00	5.00	10.00	50.00	100.0	500.0		
Dibromomethane	1	0	Avg	0.1780	0.1591	0.1784	0.1820	0.1807	0.1705	-----	-----	0.175	6.21	1.00	1.00	5.0	20.00	5.00	10.00	50.00	100.0	500.0		
1,2-Dichloropropane	1	0	Avg	0.2468	0.2025	0.2331	0.2507	0.2577	0.2459	-----	-----	0.240	6.11	1.00	1.00	8.3*(30)	20.00	5.00	10.00	50.00	100.0	500.0		
Trichloroethene	1	0	Avg	0.2614	0.2221	0.2372	0.2576	0.2643	0.2537	-----	-----	0.249	5.93	1.00	1.00	6.6	20.00	5.00	10.00	50.00	100.0	500.0		
Benzene	1	0	Avg	0.9974	0.8581	0.9484	0.9828	0.9968	0.8668	0.9215	-----	0.939	5.44	0.999	1.00	6.3	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
Dibromochloromethane	1	0	Avg	0.3229	0.2653	0.3056	0.3349	0.3429	0.3503	-----	-----	0.320	7.59	1.00	1.00	9.7	20.00	5.00	10.00	50.00	100.0	500.0		
2-Chloroethylvinylether	1	0	LinF	0.0696	0.0342	0.0534	0.0924	0.1052	0.1316	-----	-----	0.0811	6.52	0.999	1.00	44	20.00	5.00	10.00	50.00	100.0	500.0		
cis-1,3-Dichloropropene	1	0	LinF	0.4963	0.3476	0.4274	0.5283	0.5518	0.5450	-----	-----	0.483	6.67	1.00	1.00	17	20.00	5.00	10.00	50.00	100.0	500.0		
trans-1,3-Dichloropropene	1	0	Avg	0.4358	0.3409	0.3999	0.4663	0.4901	0.4932	-----	-----	0.438	7.10	1.00	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
1,1,2-Trichloroethane	1	0	Avg	0.3110	0.2754	0.2974	0.3012	0.3033	0.2842	-----	-----	0.295	7.26	1.00	1.00	4.5	20.00	5.00	10.00	50.00	100.0	500.0		

9920

Flags
a - failed the spcc criteria ** - ccc compound*
b - failed the ccc criteria *** - spcc compound*
c - failed the minimum correlation coeff criteria(if applicable)

Note: Avg Rsd: 11.9
Corr 1 = Correlation Coefficient for linear Eq.
Corr 2 = Correlation Coefficient for quad Eq.
Fit = Indicates whehter Avg RF, Linear, or Quadratic Curve was used for compound.

Form 6
Initial Calibration

Instrument: GCMS_7

Level #:	Data File:	Cal Identifier:	Analysis Date/Time	Level #:	Data File:	Cal Identifier:	Analysis Date/Time
1	7M12609.	CAL @ 20 PPB	07/19/05 12:00	2	7M12611.	CAL @ 5 PPB	07/19/05 12:51
3	7M12610.	CAL @ 10 PPB	07/19/05 12:25	4	7M12608.	CAL @ 50 PPB	07/19/05 11:35
5	7M12607.	CAL @ 100 PPB	07/19/05 11:10	6	7M12606.	CAL @ 500 PPB	07/19/05 10:46
7	7M12612.	CAL @ 1 PPB	07/19/05 13:16				

Compound	Col	Mr	Fit:	RF1	RF2	RF3	RF4	RF5	RF6	RF7	RF8	AvgRf	RT	Corr1	Corr2	%Rsd	Calibration Level Concentrations Lvl1	Lvl2	Lvl3	Lvl4	Lvl5	Lvl6	Lvl7	Lvl8
1,2-Dibromoethane	1	0	Avg	0.3001	0.2585	0.2795	0.3064	0.3061	0.3041	-----	-----	0.292	7.71	1.00	1.00	6.7	20.00	5.00	10.00	50.00	100.0	500.0		
1,3-Dichloropropane	1	0	Avg	0.4946	0.4127	0.4784	0.5009	0.4998	0.4377	-----	-----	0.471	7.40	0.999	1.00	7.9	20.00	5.00	10.00	50.00	100.0	500.0		
4-Methyl-2-Pentanone	1	0	LinF	0.2843	0.1830	0.2487	0.3135	0.3222	0.3242	-----	-----	0.279	6.77	1.00	1.00	20	20.00	5.00	10.00	50.00	100.0	500.0		
2-Hexanone	1	0	LinF	0.2128	0.1446	0.1907	0.2325	0.2387	0.2321	-----	-----	0.209	7.43	1.00	1.00	17	20.00	5.00	10.00	50.00	100.0	500.0		
Tetrachloroethene	1	0	Avg	0.3459	0.3027	0.3279	0.3408	0.3387	0.2903	-----	-----	0.324	7.41	0.999	1.00	7.0	20.00	5.00	10.00	50.00	100.0	500.0		
Toluene-d8	1	0	Avg	0.9213	0.8929	0.9145	0.9080	0.9009	0.8918	0.8606	-----	0.899	6.89	-1	-1	2.2	30.00	30.00	30.00	30.00	30.00	30.00	30.00	
Toluene	1	0	Avg	0.9250	0.8314	0.9046	0.9034	0.9188	0.8332	1.0014	-----	0.903	6.95	1.00	1.00	6.5*(30)	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,1,1,2-Tetrachloroethane	1	0	Avg	0.3417	0.2999	0.3344	0.3410	0.3453	0.3240	-----	-----	0.331	8.17	1.00	1.00	5.1	20.00	5.00	10.00	50.00	100.0	500.0		
Chlorobenzene	1	0	Avg	0.9816	0.8962	0.9552	0.9781	1.0003	0.9067	-----	-----	0.953	8.11	1.00	1.00	4.5**(0.300)	20.00	5.00	10.00	50.00	100.0	500.0		
Bromoform	1	0	Avg	0.3702	0.3128	0.3547	0.4063	0.4129	0.4072	-----	-----	0.377	8.81	1.00	1.00	10**(0.100)	20.00	5.00	10.00	50.00	100.0	500.0		
Ethylbenzene	1	0	Avg	0.5986	0.4036	0.5046	0.6318	0.6302	0.4496	0.4394	-----	0.523	8.19	0.993	1.00	18*(30)	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,1,2,2-Tetrachloroethane	1	0	Avg	0.5955	0.5448	0.5822	0.6072	0.5998	0.5512	-----	-----	0.580	9.18	1.00	1.00	4.5**(0.300)	20.00	5.00	10.00	50.00	100.0	500.0		
Bromofluorobenzene	1	0	Avg	0.8144	0.7910	0.8259	0.8400	0.8116	0.7899	0.8164	-----	0.813	9.08	-1	-1	2.2	30.00	30.00	30.00	30.00	30.00	30.00	30.00	
Styrene	1	0	LinF	1.5730	0.9211	1.3133	1.7644	1.8018	-----	-----	-----	1.47	8.63	1.00	1.00	25	20.00	5.00	10.00	50.00	100.0			
m&p-Xylenes	1	0	Avg	1.1317	0.8151	1.0160	1.1445	1.1211	0.8039	0.7970	-----	0.976	8.29	0.993	1.00	17	40.00	10.00	20.00	100.0	200.0	1000.	2.00	
o-Xylene	1	0	Avg	1.0178	0.6593	0.8734	1.0752	1.0836	0.8143	0.6063	-----	0.876	8.63	0.995	1.00	22	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
trans-1,4-Dichloro-2-buten	1	0	LinF	0.1004	0.0553	0.0863	0.1115	0.1141	0.1103	-----	-----	0.0963	9.21	1.00	1.00	23	20.00	5.00	10.00	50.00	100.0	500.0		
1,3-Dichlorobenzene	1	0	Avg	1.3677	1.1625	1.3121	1.3962	1.3617	1.0599	-----	-----	1.28	10.04	0.997	1.00	11	20.00	5.00	10.00	50.00	100.0	500.0		
1,4-Dichlorobenzene	1	0	Avg	1.3758	1.2543	1.3595	1.3982	1.3922	1.2558	-----	-----	1.34	10.11	1.00	1.00	5.0	20.00	5.00	10.00	50.00	100.0	500.0		
1,2-Dichlorobenzene	1	0	Avg	1.3059	1.0152	1.2642	1.3185	1.3143	1.1837	-----	-----	1.23	10.45	0.999	1.00	9.6	20.00	5.00	10.00	50.00	100.0	500.0		
Isopropylbenzene	1	0	LinF	2.3203	1.3735	1.9107	2.5878	2.6623	2.3766	1.1773	-----	2.06	8.94	0.999	1.00	29	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,2,3-Trichloropropane	1	0	Avg	0.6342	0.5626	0.6254	0.6654	0.6606	0.5458	-----	-----	0.616	9.22	0.998	1.00	8.2	20.00	5.00	10.00	50.00	100.0	500.0		
2-Chlorotoluene	1	0	Avg	1.2380	0.8675	1.1055	1.2652	1.2650	1.0724	-----	-----	1.14	9.39	0.999	1.00	14	20.00	5.00	10.00	50.00	100.0	500.0		
4-Chlorotoluene	1	0	Avg	1.2384	0.8984	1.1285	1.2145	1.1922	1.1187	-----	-----	1.13	9.47	1.00	1.00	11	20.00	5.00	10.00	50.00	100.0	500.0		
n-Propylbenzene	1	0	LinF	2.8143	1.9404	2.4805	2.9987	3.0360	2.7124	1.8956	-----	2.55	9.29	0.999	1.00	18	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
Bromobenzene	1	0	Avg	1.2251	1.0755	1.1836	1.2777	1.2559	1.0420	-----	-----	1.18	9.22	0.998	1.00	8.3	20.00	5.00	10.00	50.00	100.0	500.0		
1,3,5-Trimethylbenzene	1	0	LinF	2.0551	1.3293	1.8001	2.1647	2.1814	1.9578	1.1109	-----	1.80	9.44	0.999	1.00	23	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
t-Butylbenzene	1	0	LinF	1.7825	1.0348	1.4360	1.9579	1.9937	1.8562	1.0077	-----	1.58	9.73	1.00	1.00	27	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,2,4-Trimethylbenzene	1	0	LinF	2.0892	1.2989	1.8656	2.2088	2.2481	2.0161	1.0113	-----	1.82	9.78	0.999	1.00	26	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
sec-Butylbenzene	1	0	LinF	2.1416	1.3508	1.8620	2.3755	2.4482	2.2794	1.1595	-----	1.95	9.92	1.00	1.00	26	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
4-Isopropyltoluene	1	0	LinF	1.8674	1.0572	1.5952	2.0607	2.0790	1.7394	0.8139	-----	1.60	10.05	0.998	1.00	31	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
n-Butylbenzene	1	0	LinF	1.4065	0.7689	1.1115	1.5859	1.6898	1.6362	0.8103	-----	1.29	10.40	1.00	1.00	30	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,2-Dibromo-3-Chloroprop	1	0	LinF	0.0920	0.0725	0.0847	0.0988	0.1095	0.1186	-----	-----	0.0961	11.13	1.00	1.00	17	20.00	5.00	10.00	50.00	100.0	500.0		
Hexachlorobutadiene	1	0	Avg	0.2924	0.2555	0.2772	0.2889	0.3054	0.3049	-----	-----	0.287	12.13	1.00	1.00	6.6	20.00	5.00	10.00	50.00	100.0	500.0		
1,2,4-Trichlorobenzene	1	0	LinF	0.4884	0.3666	0.4292	0.6101	0.7167	0.7197	-----	-----	0.555	11.94	1.00	1.00	27	20.00	5.00	10.00	50.00	100.0	500.0		
1,2,3-Trichlorobenzene	1	0	LinF	0.5659	0.3769	0.4748	0.6374	0.7092	0.6165	-----	-----	0.563	12.50	0.999	1.00	21	20.00	5.00	10.00	50.00	100.0	500.0		
Naphthalene	1	0	LinF	1.0466	0.4956	0.7194	1.4055	1.6652	1.4830	0.7023	-----	1.07	12.22	0.999	1.00	42	20.00	5.00	10.00	50.00	100.0	500.0	1.00	

Flags
a - failed the spcc criteria ** - ccc compound*
b - failed the ccc criteria *** - spcc compound*
c - failed the minimum correlation coeff criteria(if applicable)

Note: Avg Rsd: 11.9
Corr 1 = Correlation Coefficient for linear Eq.
Corr 2 = Correlation Coefficient for quad Eq.
Fit = Indicates whehter Avg RF, Linear, or Quadratic Curve was used for compound.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12609.D Vial: 5
Acq On : 19 Jul 2005 12:00 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 13:00 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	318401	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	212449	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	128321	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	77427	29.91	ug/l	-0.01
Spiked Amount 30.000			Recovery = 99.70%			
28) 1,2-Dichloroethane-d4	5.37	102	19815	31.46	ug/l	-0.01
Spiked Amount 30.000			Recovery = 104.87%			
50) Toluene-d8	6.89	100	195737	30.46	ug/l	0.00
Spiked Amount 30.000			Recovery = 101.53%			
58) Bromofluorobenzene	9.07	174	104514	29.93	ug/l	-0.01
Spiked Amount 30.000			Recovery = 99.77%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.77	85	73903	19.51	ug/l	94
3) Chloromethane	1.95	50	95435	20.82	ug/l	97
4) Bromomethane	2.42	94	48767	21.06	ug/l	96
5) Vinyl Chloride	2.08	62	77337	20.39	ug/l	99
6) Chloroethane	2.53	64	38028	20.04	ug/l	100
7) Trichlorofluoromethane	2.79	101	79602	20.38	ug/l	97
8) Methylene Chloride	3.68	84	63710	22.45	ug/l	93
9) Acrolein	3.14	56	32605	90.63	ug/l	88
10) Acrylonitrile	3.86	53	22927	20.11	ug/l	95
11) Iodomethane	3.40	142	86582	20.29	ug/l	92
12) Acetone	3.28	43	117074	107.28	ug/l	96
13) Carbon Disulfide	3.47	76	174046	20.30	ug/l	100
14) t-Butyl Alcohol	3.76	59	14688	97.77	ug/l	93
15) Di-isopropyl-ether	4.31	45	211593	20.21	ug/l	99
16) 1,1-Dichloroethene	3.27	61	77527	19.69	ug/l	98
17) Methyl-t-butyl ether	3.91	73	128920	19.86	ug/l	66
18) N-Hexane	4.15	57	48877	19.47	ug/l	94
19) 1,1-Dichloroethane	4.25	63	97974	20.41	ug/l	96
20) trans-1,2-Dichloroethene	3.91	96	56436	20.60	ug/l	95
21) cis-1,2-Dichloroethene	4.73	61	78985	20.19	ug/l	97
22) Bromochloromethane	4.92	49	51599	20.32	ug/l	87
23) 2,2-Dichloropropane	4.74	77	51395	19.70	ug/l	98
24) 1,4-Dioxane	6.19	88	21700	961.34	ug/l	79
25) 1,1-Dichloropropene	5.27	75	60971	19.43	ug/l	96
26) Chloroform	4.97	83	90032	20.31	ug/l	99
29) 1,2-Dichloroethane	5.42	62	67353	20.28	ug/l	96

(#) = qualifier out of range (m) = manual integration

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Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12609.D Vial: 5
Acq On : 19 Jul 2005 12:00 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 13:00 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30)	2-Butanone	4.73	43	26350	19.93	ug/l	97
31)	1,1,1-Trichloroethane	5.14	97	75867	20.21	ug/l	96
32)	Carbon Tetrachloride	5.28	117	68805	20.28	ug/l	96
33)	Vinyl Acetate	4.29	43	184922	17.54	ug/l	100
34)	Bromodichloromethane	6.31	83	64365	19.69	ug/l	97
35)	Dibromomethane	6.19	174	37790	20.01	ug/l	97
36)	1,2-Dichloropropane	6.10	63	52397	20.00	ug/l	97
37)	Trichloroethene	5.93	130	55487	20.51	ug/l	98
38)	Benzene	5.42	78	211723	20.81	ug/l	100
40)	Dibromochloromethane	7.59	129	45733	19.49	ug/l	97
41)	2-Chloroethylvinylether	6.52	63	9860	10.70	ug/l	92
42)	cis-1,3-Dichloropropene	6.65	75	70299	19.47	ug/l	99
43)	trans-1,3-Dichloropropene	7.09	75	61725	19.07	ug/l	98
44)	1,1,2-Trichloroethane	7.25	97	44052	20.77	ug/l	97
45)	1,2-Dibromoethane	7.70	107	42513	20.06	ug/l	99
46)	1,3-Dichloropropane	7.39	76	70059	20.51	ug/l	97
47)	4-Methyl-2-Pentanone	6.76	43	40278	17.55	ug/l	96
48)	2-Hexanone	7.44	43	30151	18.32	ug/l	98
49)	Tetrachloroethene	7.40	164	48994	21.04	ug/l	100
51)	Toluene	6.94	92	131011	20.62	ug/l	100
52)	1,1,1,2-Tetrachloroethane	8.16	133	48398	20.26	ug/l	98
53)	Chlorobenzene	8.10	112	139039	20.36	ug/l	100
55)	Bromoform	8.80	173	31674	18.97	ug/l	98
56)	Ethylbenzene	8.18	106	51216	21.27	ug/l	96
57)	1,1,2,2-Tetrachloroethane	9.16	83	50944	20.28	ug/l	95
59)	Styrene	8.63	104	134566	22.49	ug/l	98
60)	m&p-Xylenes	8.28	106	193633	43.38	ug/l	96
61)	o-Xylene	8.62	106	87074	20.92	ug/l	99
62)	trans-1,4-Dichloro-2-buten	9.21	53	8590m	18.18	ug/l	
63)	1,3-Dichlorobenzene	10.03	146	117003	21.05	ug/l	98
64)	1,4-Dichlorobenzene	10.11	146	117702	20.29	ug/l	97
65)	1,2-Dichlorobenzene	10.44	146	111723	20.45	ug/l	98
66)	Isopropylbenzene	8.93	105	198503	19.42	ug/l	99
67)	1,2,3-Trichloropropane	9.21	75	54257	20.25	ug/l	87
68)	2-Chlorotoluene	9.38	91	105908	20.82	ug/l	100
69)	4-Chlorotoluene	9.46	91	105944	21.02	ug/l	97
70)	n-Propylbenzene	9.28	91	240756	20.64	ug/l	98
71)	Bromobenzene	9.21	77	104809	20.47	ug/l	87
72)	1,3,5-Trimethylbenzene	9.44	105	175811	20.88	ug/l	98
73)	t-Butylbenzene	9.72	119	152492	19.14	ug/l	97
74)	1,2,4-Trimethylbenzene	9.77	105	178727	20.62	ug/l	92

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12609.D Vial: 9
Acq On : 19 Jul 2005 12:00 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 13:00 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

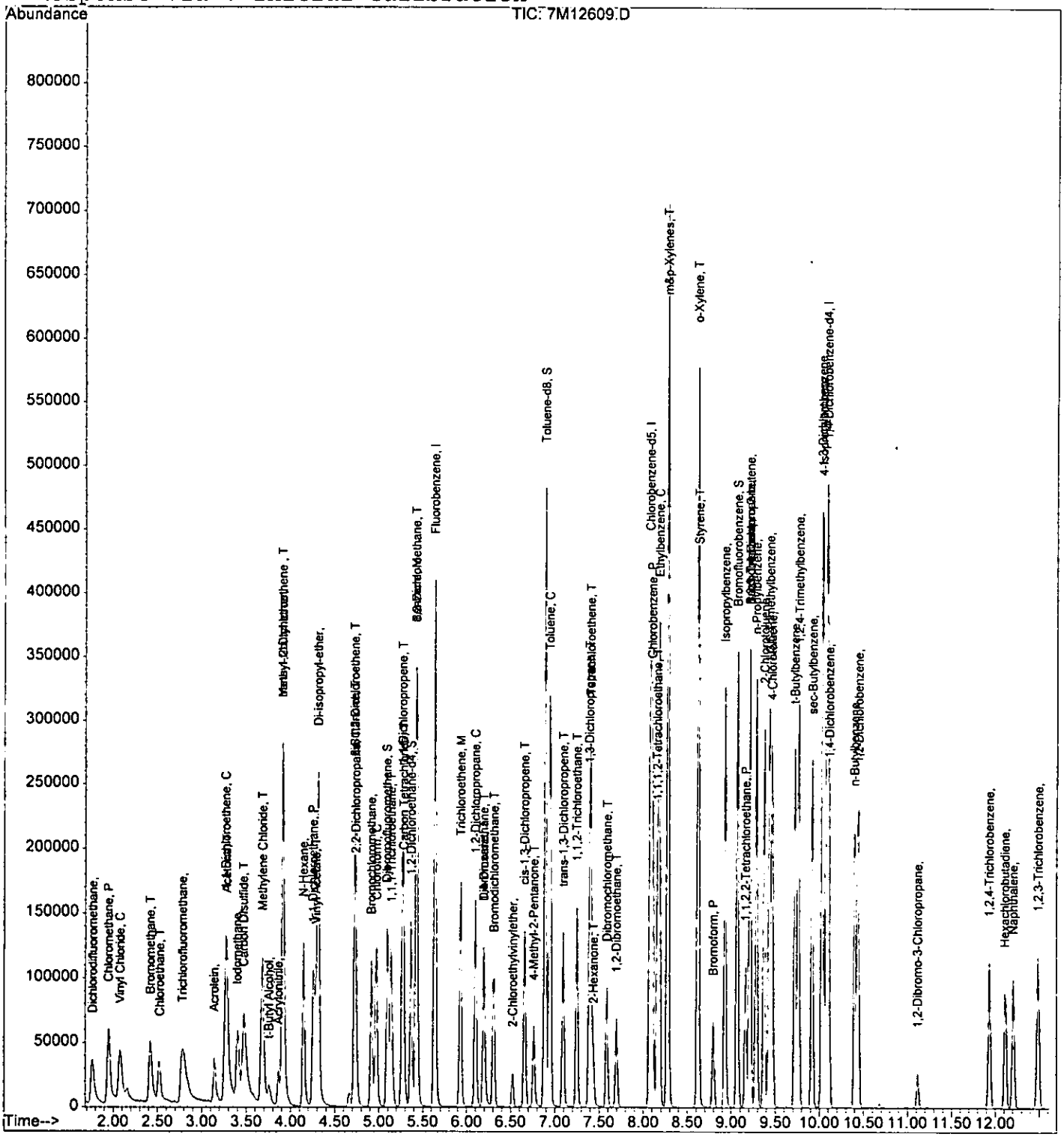
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	9.92	105	183214	18.73	ug/l	99
76)	4-Isopropyltoluene	10.04	119	159755	21.27	ug/l	99
77)	n-Butylbenzene	10.39	91	120329	17.18	ug/l	99
78)	1,2-Dibromo-3-Chloropropan	11.12	157	7871	15.59	ug/l	92
79)	Hexachlorobutadiene	12.11	225	25014	19.90	ug/l	98
80)	1,2,4-Trichlorobenzene	11.93	180	41781	13.60	ug/l	97
81)	1,2,3-Trichlorobenzene	12.49	180	48417	18.25	ug/l	98
82)	Naphthalene	12.20	128	89535	14.06	ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12609.D Vial: 5
Acq On : 19 Jul 2005 12:00 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 13:00 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12611.D Vial: 22
Acq On : 19 Jul 2005 12:51 Operator: DB
Sample : CAL @ 5 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 15:00 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:53:04 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	297822	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	198960	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	119624	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	77143	31.86	ug/l	-0.01
Spiked Amount 30.000			Recovery = 106.20%			
28) 1,2-Dichloroethane-d4	5.36	102	18454	31.33	ug/l	-0.01
Spiked Amount 30.000			Recovery = 104.43%			
50) Toluene-d8	6.89	100	177668	29.53	ug/l	0.00
Spiked Amount 30.000			Recovery = 98.43%			
58) Bromofluorobenzene	9.07	174	94628	29.07	ug/l	-0.01
Spiked Amount 30.000			Recovery = 96.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.77	85	15448	4.36	ug/l	90
3) Chloromethane	1.95	50	20640	4.81	ug/l	95
4) Bromomethane	2.42	94	10512	4.85	ug/l	98
5) Vinyl Chloride	2.08	62	16860	4.75	ug/l	94
6) Chloroethane	2.51	64	8446	4.76	ug/l	97
7) Trichlorofluoromethane	2.79	101	16457	4.50	ug/l	90
8) Methylene Chloride	3.68	84	22056	8.31	ug/l	91
9) Acrolein	3.14	56	6538	19.43	ug/l	81
10) Acrylonitrile	3.86	53	4806	4.51	ug/l	99
11) Iodomethane	3.40	142	18216	4.56	ug/l	97
12) Acetone	3.28	43	28942	28.35	ug/l	98
13) Carbon Disulfide	3.47	76	40558	5.06	ug/l	100
14) t-Butyl Alcohol	3.76	59	3074	21.88	ug/l	72
15) Di-isopropyl-ether	4.31	45	35586	3.63	ug/l	99
16) 1,1-Dichloroethene	3.27	61	17123	4.65	ug/l	89
17) Methyl-t-butyl ether	3.91	73	23984	3.95	ug/l	71
18) N-Hexane	4.15	57	9260	3.94	ug/l	82
19) 1,1-Dichloroethane	4.25	63	20501	4.56	ug/l	100
20) trans-1,2-Dichloroethene	3.91	96	11824	4.61	ug/l	97
21) cis-1,2-Dichloroethene	4.73	61	15228	4.16	ug/l	91
22) Bromochloromethane	4.92	49	11078	4.66	ug/l	82
23) 2,2-Dichloropropane	4.74	77	10133	4.15	ug/l	93
24) 1,4-Dioxane	6.19	88	3432	162.55	ug/l	95
25) 1,1-Dichloropropene	5.27	75	10825	3.69	ug/l	92
26) Chloroform	4.97	83	18930	4.57	ug/l	98
29) 1,2-Dichloroethane	5.42	62	15454	4.98	ug/l	90

(#) = qualifier out of range (m) = manual integration

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Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12611.D Vial: 27
Acq On : 19 Jul 2005 12:51 Operator: DB
Sample : CAL @ 5 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 15:00 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:53:04 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	2-Butanone	4.73	43	5456	4.41 ug/l	93
31)	1,1,1-Trichloroethane	5.14	97	15831	4.51 ug/l	88
32)	Carbon Tetrachloride	5.28	117	14725	4.64 ug/l	99
33)	Vinyl Acetate	4.31	43	35002	3.55 ug/l	100
34)	Bromodichloromethane	6.31	83	12806	4.19 ug/l	90
35)	Dibromomethane	6.19	174	7899	4.47 ug/l	99
36)	1,2-Dichloropropane	6.10	63	10056	4.10 ug/l	87
37)	Trichloroethene	5.93	130	11025	4.36 ug/l	99
38)	Benzene	5.42	78	42594	4.48 ug/l	100
40)	Dibromochloromethane	7.59	129	8799	4.00 ug/l	97
41)	2-Chloroethylvinylether	6.52	63	1136	1.32 ug/l	74
42)	cis-1,3-Dichloropropene	6.65	75	11527	3.41 ug/l	99
43)	trans-1,3-Dichloropropene	7.09	75	11306	3.73 ug/l	95
44)	1,1,2-Trichloroethane	7.25	97	9135	4.60 ug/l	97
45)	1,2-Dibromoethane	7.70	107	8573	4.32 ug/l	95
46)	1,3-Dichloropropane	7.39	76	13687	4.28 ug/l	98
47)	4-Methyl-2-Pentanone	6.76	43	6070	2.82 ug/l	97
48)	2-Hexanone	7.44	43	4796	3.11 ug/l	93
49)	Tetrachloroethene	7.40	164	10038	4.60 ug/l	96
51)	Toluene	6.94	92	27570	4.63 ug/l	97
52)	1,1,1,2-Tetrachloroethane	8.16	133	9947	4.45 ug/l	99
53)	Chlorobenzene	8.10	112	29718	4.65 ug/l	98
55)	Bromoform	8.80	173	6238	4.01 ug/l	92
56)	Ethylbenzene	8.18	106	8047	3.58 ug/l	96
57)	1,1,2,2-Tetrachloroethane	9.16	83	10862	4.64 ug/l	98
59)	Styrene	8.63	104	18366	3.29 ug/l	98
60)	m&p-Xylenes	8.28	106	32504	7.81 ug/l	96
61)	o-Xylene	8.62	106	13146	3.39 ug/l	99
62)	trans-1,4-Dichloro-2-buten	9.21	53	1104m	2.51 ug/l	
63)	1,3-Dichlorobenzene	10.03	146	23179	4.47 ug/l	99
64)	1,4-Dichlorobenzene	10.11	146	25009	4.62 ug/l	85
65)	1,2-Dichlorobenzene	10.44	146	20241	3.97 ug/l	97
66)	Isopropylbenzene	8.93	105	27385	2.87 ug/l	99
67)	1,2,3-Trichloropropane	9.21	75	11217	4.49 ug/l	86
68)	2-Chlorotoluene	9.38	91	17296	3.65 ug/l	98
69)	4-Chlorotoluene	9.46	91	17912	3.81 ug/l	96
70)	n-Propylbenzene	9.28	91	38687	3.56 ug/l	99
71)	Bromobenzene	9.21	77	21444	4.49 ug/l	84
72)	1,3,5-Trimethylbenzene	9.44	105	26504	3.38 ug/l	99
73)	t-Butylbenzene	9.72	119	20632	2.78 ug/l	92
74)	1,2,4-Trimethylbenzene	9.77	105	25897	3.20 ug/l	94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12611.D Vial: 47B
Acq On : 19 Jul 2005 12:51 Operator: DB
Sample : CAL @ 5 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 15:00 2005 Quant Results File: 7M_A0719.RES

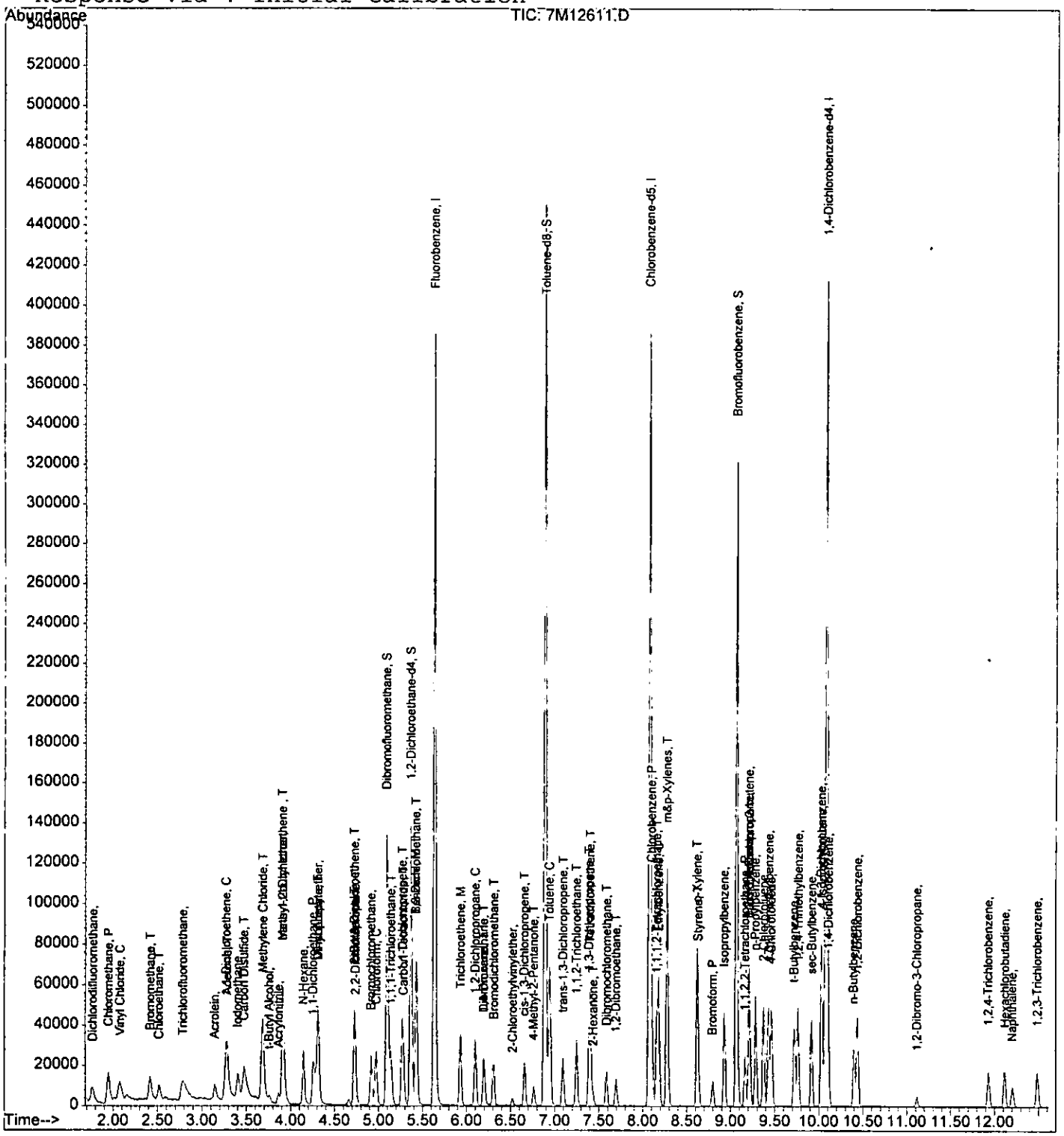
Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:53:04 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	9.92	105	26932	2.95	ug/l	97
76)	4-Isopropyltoluene	10.04	119	21078	3.01	ug/l	97
77)	n-Butylbenzene	10.39	91	15330	2.35	ug/l	98
78)	1,2-Dibromo-3-Chloropropan	11.12	157	1447	3.07	ug/l	92
79)	Hexachlorobutadiene	12.12	225	5094	4.35	ug/l	98
80)	1,2,4-Trichlorobenzene	11.93	180	7310	2.55	ug/l	99
81)	1,2,3-Trichlorobenzene	12.49	180	7515	3.04	ug/l	99
82)	Naphthalene	12.20	128	9881	1.67	ug/l	100

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12611.D Vial: 7
Acq On : 19 Jul 2005 12:51 Operator: DB
Sample : CAL @ 5 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 15:00 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12610.D Vial: 8275
Acq On : 19 Jul 2005 12:25 Operator: DB
Sample : CAL @ 10 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 13:00 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	308669	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	205791	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	123600	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	76401	30.44	ug/l	-0.01
Spiked Amount 30.000			Recovery = 101.47%			
28) 1,2-Dichloroethane-d4	5.37	102	18364	30.08	ug/l	-0.01
Spiked Amount 30.000			Recovery = 100.27%			
50) Toluene-d8	6.89	100	188196	30.24	ug/l	0.00
Spiked Amount 30.000			Recovery = 100.80%			
58) Bromofluorobenzene	9.07	174	102090	30.35	ug/l	-0.01
Spiked Amount 30.000			Recovery = 101.17%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.77	85	37957	10.34	ug/l	94
3) Chloromethane	1.95	50	46151	10.38	ug/l	99
4) Bromomethane	2.42	94	23341	10.40	ug/l	100
5) Vinyl Chloride	2.08	62	36877	10.03	ug/l	95
6) Chloroethane	2.53	64	18053	9.81	ug/l	98
7) Trichlorofluoromethane	2.77	101	36993	9.77	ug/l	98
8) Methylene Chloride	3.68	84	39839	14.48	ug/l	92
9) Acrolein	3.14	56	15293	43.85	ug/l	99
10) Acrylonitrile	3.86	53	10847	9.81	ug/l	99
11) Iodomethane	3.40	142	40354	9.76	ug/l	92
12) Acetone	3.28	43	59925	56.64	ug/l	99
13) Carbon Disulfide	3.47	76	83725	10.07	ug/l	100
14) t-Butyl Alcohol	3.76	59	7200	49.44	ug/l	98
15) Di-isopropyl-ether	4.31	45	93958	9.26	ug/l	99
16) 1,1-Dichloroethene	3.27	61	37698	9.87	ug/l	96
17) Methyl-t-butyl ether	3.91	73	58546	9.30	ug/l	68
18) N-Hexane	4.15	57	21414	8.80	ug/l	91
19) 1,1-Dichloroethane	4.25	63	46281	9.94	ug/l	100
20) trans-1,2-Dichloroethene	3.91	96	26445	9.96	ug/l	96
21) cis-1,2-Dichloroethene	4.73	61	35358	9.32	ug/l	95
22) Bromochloromethane	4.92	49	24167	9.82	ug/l	88
23) 2,2-Dichloropropane	4.74	77	23189	9.17	ug/l	97
24) 1,4-Dioxane	6.19	88	9138	417.59	ug/l	88
25) 1,1-Dichloropropene	5.27	75	26854	8.83	ug/l	94
26) Chloroform	4.97	83	42663	9.93	ug/l	94
29) 1,2-Dichloroethane	5.42	62	33031	10.26	ug/l	95

(#) = qualifier out of range (m) = manual integration

MS

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12610.D Vial: 27
Acq On : 19 Jul 2005 12:25 Operator: DB
Sample : CAL @ 10 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 13:00 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30)	2-Butanone	4.73	43	13287	10.36	ug/l	98
31)	1,1,1-Trichloroethane	5.14	97	35102	9.65	ug/l	98
32)	Carbon Tetrachloride	5.28	117	31374	9.54	ug/l	95
33)	Vinyl Acetate	4.31	43	84903	8.31	ug/l	100
34)	Bromodichloromethane	6.31	83	30505	9.63	ug/l	99
35)	Dibromomethane	6.19	174	18362	10.03	ug/l	93
36)	1,2-Dichloropropane	6.10	63	23987	9.44	ug/l	95
37)	Trichloroethene	5.93	130	24406	9.31	ug/l	94
38)	Benzene	5.42	78	97588	9.90	ug/l	100
40)	Dibromochloromethane	7.59	129	20968	9.22	ug/l	98
41)	2-Chloroethylvinylether	6.52	63	3663	4.10	ug/l	94
42)	cis-1,3-Dichloropropene	6.65	75	29320	8.38	ug/l	95
43)	trans-1,3-Dichloropropene	7.09	75	27436	8.75	ug/l	96
44)	1,1,2-Trichloroethane	7.25	97	20403	9.93	ug/l	95
45)	1,2-Dibromoethane	7.70	107	19177	9.34	ug/l	100
46)	1,3-Dichloropropane	7.39	76	32823	9.92	ug/l	97
47)	4-Methyl-2-Pentanone	6.76	43	17062	7.68	ug/l	98
48)	2-Hexanone	7.44	43	13082	8.21	ug/l	96
49)	Tetrachloroethene	7.40	164	22498	9.98	ug/l	100
51)	Toluene	6.94	92	62058	10.09	ug/l	99
52)	1,1,1,2-Tetrachloroethane	8.16	133	22940	9.91	ug/l	98
53)	Chlorobenzene	8.10	112	65530	9.91	ug/l	100
55)	Bromoform	8.80	173	14617	9.09	ug/l	96
56)	Ethylbenzene	8.18	106	20792	8.96	ug/l	94
57)	1,1,2,2-Tetrachloroethane	9.16	83	23989	9.92	ug/l	97
59)	Styrene	8.63	104	54111	9.39	ug/l	100
60)	m&p-Xylenes	8.28	106	83723	19.47	ug/l	98
61)	o-Xylene	8.62	106	35984	8.98	ug/l	99
62)	trans-1,4-Dichloro-2-buten	9.21	53	3558m	7.82	ug/l	
63)	1,3-Dichlorobenzene	10.03	146	54062	10.10	ug/l	99
64)	1,4-Dichlorobenzene	10.11	146	56013	10.02	ug/l	95
65)	1,2-Dichlorobenzene	10.44	146	52086	9.90	ug/l	98
66)	Isopropylbenzene	8.93	105	78724	8.00	ug/l	99
67)	1,2,3-Trichloropropane	9.21	75	25767	9.99	ug/l	89
68)	2-Chlorotoluene	9.38	91	45547	9.30	ug/l	99
69)	4-Chlorotoluene	9.46	91	46496	9.58	ug/l	97
70)	n-Propylbenzene	9.28	91	102197	9.09	ug/l	97
71)	Bromobenzene	9.21	77	48768	9.89	ug/l	88
72)	1,3,5-Trimethylbenzene	9.44	105	74168	9.15	ug/l	98
73)	t-Butylbenzene	9.73	119	59166	7.71	ug/l	94
74)	1,2,4-Trimethylbenzene	9.77	105	76865	9.20	ug/l	94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

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Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12610.D Vial: 6
Acq On : 19 Jul 2005 12:25 Operator: DB
Sample : CAL @ 10 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 13:00 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

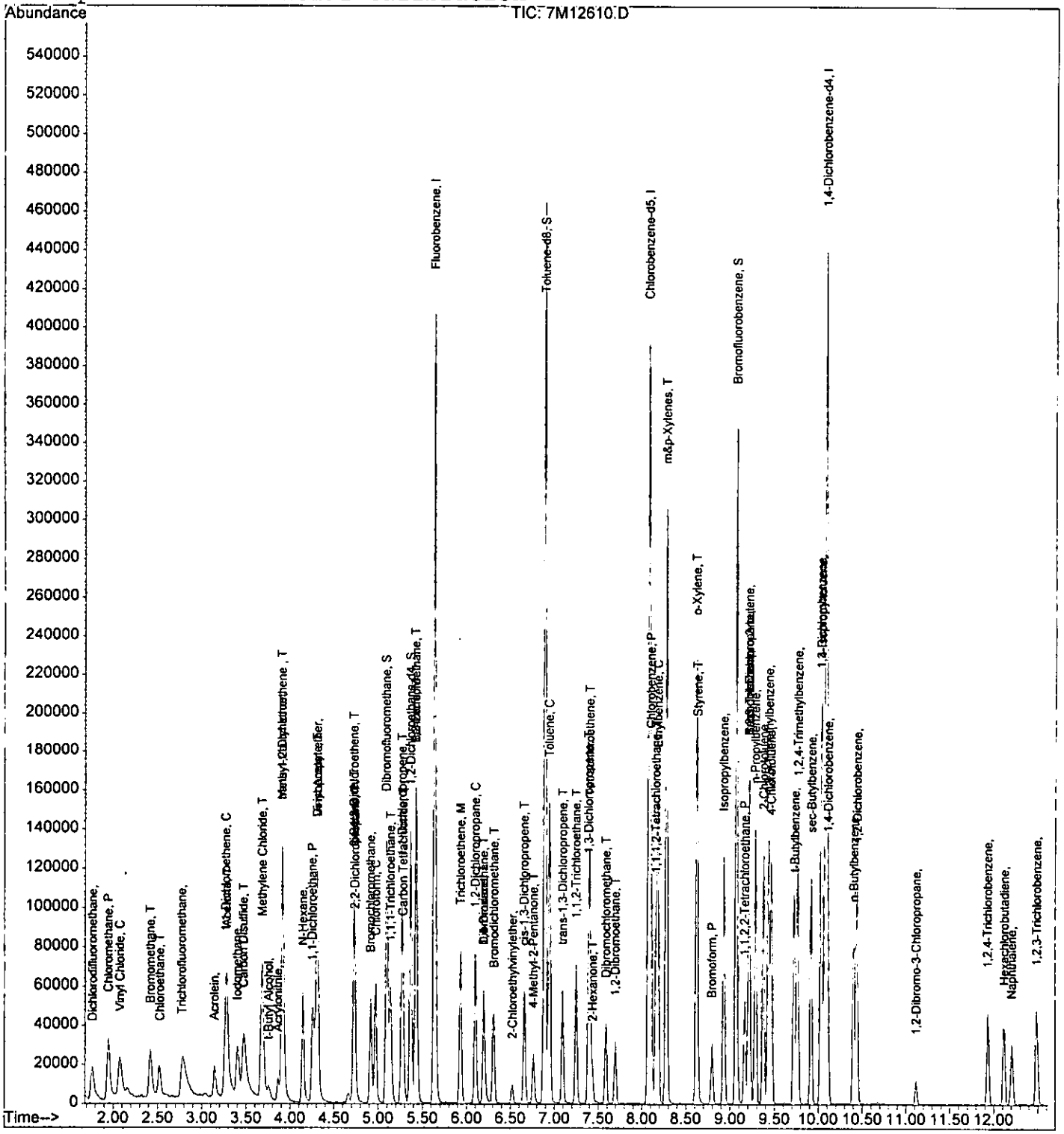
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	9.92	105	76716	8.14	ug/l	99
76)	4-Isopropyltoluene	10.04	119	65723	9.09	ug/l	99
77)	n-Butylbenzene	10.41	91	45794	6.79	ug/l	97
78)	1,2-Dibromo-3-Chloropropan	11.12	157	3491	7.18	ug/l	92
79)	Hexachlorobutadiene	12.12	225	11424	9.44	ug/l	97
80)	1,2,4-Trichlorobenzene	11.93	180	17685	5.98	ug/l	98
81)	1,2,3-Trichlorobenzene	12.49	180	19562	7.66	ug/l	94
82)	Naphthalene	12.20	128	29643	4.83	ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12610.D Vial: 6
Acq On : 19 Jul 2005 12:25 Operator: DB
Sample : CAL @ 10 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 13:00 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12608.D Vial: 28
Acq On : 19 Jul 2005 11:35 Operator: DB
Sample : CAL @ 50 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:59 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	325726	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	221311	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	129630	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	80540	30.41	ug/l	-0.01
Spiked Amount 30.000			Recovery = 101.37%			
28) 1,2-Dichloroethane-d4	5.37	102	18838	29.24	ug/l	-0.01
Spiked Amount 30.000			Recovery = 97.47%			
50) Toluene-d8	6.89	100	200960	30.02	ug/l	0.00
Spiked Amount 30.000			Recovery = 100.07%			
58) Bromofluorobenzene	9.07	174	108895	30.87	ug/l	-0.01
Spiked Amount 30.000			Recovery = 102.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.77	85	188121	48.55	ug/l	93
3) Chloromethane	1.96	50	231435	49.34	ug/l	100
4) Bromomethane	2.43	94	120151	50.72	ug/l	99
5) Vinyl Chloride	2.08	62	194559	50.15	ug/l	100
6) Chloroethane	2.53	64	97326	50.13	ug/l	100
7) Trichlorofluoromethane	2.79	101	195185	48.84	ug/l	98
8) Methylene Chloride	3.68	84	151597	52.22	ug/l	91
9) Acrolein	3.14	56	98016	266.32	ug/l	95
10) Acrylonitrile	3.86	53	58286	49.97	ug/l	94
11) Iodomethane	3.41	142	218590	50.08	ug/l	93
12) Acetone	3.28	43	285350	255.61	ug/l	99
13) Carbon Disulfide	3.47	76	432724	49.33	ug/l	100
14) t-Butyl Alcohol	3.76	59	37868	246.40	ug/l	91
15) Di-isopropyl-ether	4.31	45	542777	50.69	ug/l	100
16) 1,1-Dichloroethene	3.27	61	198738	49.33	ug/l	97
17) Methyl-t-butyl ether	3.91	73	342214	51.53	ug/l	65
18) N-Hexane	4.15	57	127702	49.73	ug/l	97
19) 1,1-Dichloroethane	4.25	63	243456	49.57	ug/l	100
20) trans-1,2-Dichloroethene	3.91	96	141832	50.60	ug/l	97
21) cis-1,2-Dichloroethene	4.73	61	202601	50.63	ug/l	98
22) Bromochloromethane	4.92	49	128909	49.62	ug/l	89
23) 2,2-Dichloropropane	4.74	77	136516	51.14	ug/l	97
24) 1,4-Dioxane	6.19	88	59646	2582.98	ug/l	86
25) 1,1-Dichloropropene	5.27	75	164581	51.26	ug/l	94
26) Chloroform	4.97	83	226353	49.92	ug/l	97
29) 1,2-Dichloroethane	5.42	62	169074	49.77	ug/l	97

(#) = qualifier out of range (m) = manual integration

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Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12608.D Vial: 28
Acq On : 19 Jul 2005 11:35 Operator: DB
Sample : CAL @ 50 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:59 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	2-Butanone	4.71	43	70209	51.90 ug/l	92
31)	1,1,1-Trichloroethane	5.14	97	190470	49.60 ug/l	97
32)	Carbon Tetrachloride	5.28	117	171298	49.36 ug/l	99
33)	Vinyl Acetate	4.29	43	506201	46.93 ug/l	100
34)	Bromodichloromethane	6.31	83	167609	50.13 ug/l	98
35)	Dibromomethane	6.19	174	98826	51.15 ug/l	99
36)	1,2-Dichloropropane	6.10	63	136108	50.78 ug/l	98
37)	Trichloroethene	5.93	130	139843	50.53 ug/l	98
38)	Benzene	5.44	78	533547	51.27 ug/l	100
40)	Dibromochloromethane	7.59	129	123538	50.54 ug/l	96
41)	2-Chloroethylvinylether	6.52	63	34090	35.52 ug/l	97
42)	cis-1,3-Dichloropropene	6.65	75	194868	51.82 ug/l	99
43)	trans-1,3-Dichloropropene	7.09	75	172030	51.02 ug/l	99
44)	1,1,2-Trichloroethane	7.25	97	111104	50.29 ug/l	98
45)	1,2-Dibromoethane	7.70	107	113050	51.20 ug/l	98
46)	1,3-Dichloropropane	7.39	76	184763	51.93 ug/l	98
47)	4-Methyl-2-Pentanone	6.76	43	115635	48.38 ug/l	97
48)	2-Hexanone	7.44	43	85758	50.02 ug/l	97
49)	Tetrachloroethene	7.40	164	125722	51.84 ug/l	99
51)	Toluene	6.94	92	333246	50.36 ug/l	97
52)	1,1,1,2-Tetrachloroethane	8.16	133	125780	50.55 ug/l	99
53)	Chlorobenzene	8.10	112	360772	50.71 ug/l	99
55)	Bromoform	8.80	173	87799	52.06 ug/l	99
56)	Ethylbenzene	8.18	106	136512	56.11 ug/l	97
57)	1,1,2,2-Tetrachloroethane	9.16	83	131187	51.70 ug/l	98
59)	Styrene	8.63	104	381205	63.06 ug/l	99
60)	m&p-Xylenes	8.28	106	494568	109.69 ug/l	96
61)	o-Xylene	8.62	106	232316	55.26 ug/l	98
62)	trans-1,4-Dichloro-2-buten	9.21	53	24107m	50.51 ug/l	
63)	1,3-Dichlorobenzene	10.03	146	301653	53.72 ug/l	99
64)	1,4-Dichlorobenzene	10.11	146	302083	51.54 ug/l	94
65)	1,2-Dichlorobenzene	10.44	146	284880	51.61 ug/l	98
66)	Isopropylbenzene	8.93	105	559113	54.16 ug/l	99
67)	1,2,3-Trichloropropane	9.21	75	143761	53.12 ug/l	85
68)	2-Chlorotoluene	9.38	91	273365	53.20 ug/l	98
69)	4-Chlorotoluene	9.46	91	262400	51.53 ug/l	96
70)	n-Propylbenzene	9.28	91	647881	54.97 ug/l	99
71)	Bromobenzene	9.21	77	276052	53.38 ug/l	87
72)	1,3,5-Trimethylbenzene	9.44	105	467691	54.99 ug/l	98
73)	t-Butylbenzene	9.72	119	423012	52.57 ug/l	97
74)	1,2,4-Trimethylbenzene	9.77	105	477227	54.49 ug/l	92

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12608.D Vial: 23
Acq On : 19 Jul 2005 11:35 Operator: DB
Sample : CAL @ 50 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:59 2005 Quant Results File: 7M_A0719.RES

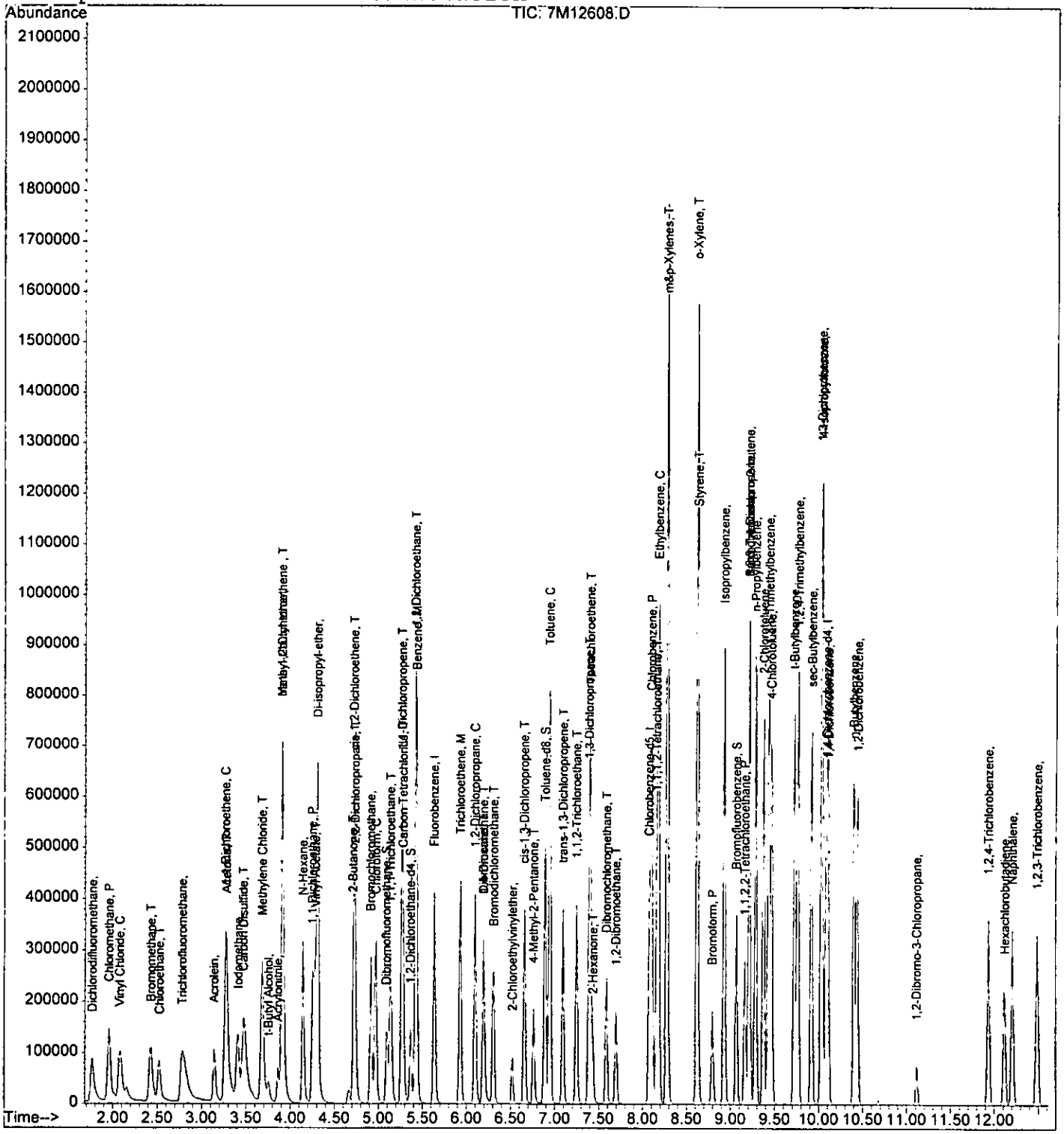
Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	9.92	105	513232	51.95	ug/l	99
76)	4-Isopropyltoluene	10.04	119	445221	58.69	ug/l	99
77)	n-Butylbenzene	10.39	91	342645	48.43	ug/l	97
78)	1,2-Dibromo-3-Chloropropan	11.12	157	21348	41.86	ug/l	90
79)	Hexachlorobutadiene	12.12	225	62421	49.17	ug/l	100
80)	1,2,4-Trichlorobenzene	11.93	180	131814	42.48	ug/l	98
81)	1,2,3-Trichlorobenzene	12.49	180	137729	51.40	ug/l	98
82)	Naphthalene	12.20	128	303672	47.22	ug/l	100

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12608.D Vial: 23
Acq On : 19 Jul 2005 11:35 Operator: DB
Sample : CAL @ 50 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:59 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12607.D Vial: 3
Acq On : 19 Jul 2005 11:10 Operator: DB
Sample : CAL @ 100 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:59 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	324286	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	221864	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	133363	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	78851	29.91	ug/l	-0.01
Spiked Amount 30.000			Recovery =	99.70%		
28) 1,2-Dichloroethane-d4	5.36	102	19074	29.74	ug/l	-0.01
Spiked Amount 30.000			Recovery =	99.13%		
50) Toluene-d8	6.89	100	199892	29.79	ug/l	0.00
Spiked Amount 30.000			Recovery =	99.30%		
58) Bromofluorobenzene	9.07	174	108245	29.83	ug/l	-0.01
Spiked Amount 30.000			Recovery =	99.43%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.77	85	379690	98.42	ug/l	95
3) Chloromethane	1.96	50	413432	88.54	ug/l	99
4) Bromomethane	2.43	94	228799	97.00	ug/l	100
5) Vinyl Chloride	2.08	62	357652	92.60	ug/l	100
6) Chloroethane	2.53	64	186332	96.40	ug/l	100
7) Trichlorofluoromethane	2.79	101	399488	100.41	ug/l	98
8) Methylene Chloride	3.68	84	299820	103.73	ug/l	92
9) Acrolein	3.14	56	194368	530.47	ug/l	94
10) Acrylonitrile	3.86	53	117965	101.59	ug/l	97
11) Iodomethane	3.41	142	438417	100.88	ug/l	92
12) Acetone	3.28	43	513245	461.79	ug/l	100
13) Carbon Disulfide	3.47	76	872792	99.95	ug/l	100
14) t-Butyl Alcohol	3.76	59	77455	506.23	ug/l	89
15) Di-isopropyl-ether	4.31	45	1109446	104.07	ug/l	99
16) 1,1-Dichloroethene	3.27	61	404924	100.96	ug/l	98
17) Methyl-t-butyl ether	3.91	73	694155	105.00	ug/l	64
18) N-Hexane	4.15	57	274142	107.24	ug/l	97
19) 1,1-Dichloroethane	4.25	63	492913	100.80	ug/l	98
20) trans-1,2-Dichloroethene	3.91	96	286115	102.52	ug/l	98
21) cis-1,2-Dichloroethene	4.73	61	418864	105.13	ug/l	97
22) Bromochloromethane	4.92	49	261484	101.11	ug/l	88
23) 2,2-Dichloropropane	4.74	77	280961	105.72	ug/l	97
24) 1,4-Dioxane	6.19	88	125762	5470.33	ug/l	91
25) 1,1-Dichloropropene	5.27	75	351159	109.87	ug/l	93
26) Chloroform	4.97	83	454058	100.57	ug/l	97
29) 1,2-Dichloroethane	5.42	62	339805	100.48	ug/l	98

(#) = qualifier out of range (m) = manual integration

1828

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12607.D Vial: 5928
Acq On : 19 Jul 2005 11:10 Operator: DB
Sample : CAL @ 100 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:59 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	2-Butanone	4.71	43	135986	100.96 ug/l	92
31)	1,1,1-Trichloroethane	5.14	97	389391	101.85 ug/l	98
32)	Carbon Tetrachloride	5.28	117	355341	102.86 ug/l	100
33)	Vinyl Acetate	4.29	43	1071538	99.79 ug/l	100
34)	Bromodichloromethane	6.31	83	340568	102.30 ug/l	98
35)	Dibromomethane	6.19	174	195355	101.56 ug/l	99
36)	1,2-Dichloropropane	6.10	63	278628	104.41 ug/l	99
37)	Trichloroethene	5.93	130	285784	103.73 ug/l	98
38)	Benzene	5.42	78	1077593	104.01 ug/l	100
40)	Dibromochloromethane	7.59	129	253658	103.51 ug/l	97
41)	2-Chloroethylvinylether	6.52	63	77870	80.92 ug/l	96
42)	cis-1,3-Dichloropropene	6.65	75	408115	108.25 ug/l	99
43)	trans-1,3-Dichloropropene	7.09	75	362483	107.23 ug/l	99
44)	1,1,2-Trichloroethane	7.25	97	224373	101.31 ug/l	97
45)	1,2-Dibromoethane	7.70	107	226422	102.29 ug/l	100
46)	1,3-Dichloropropane	7.39	76	369679	103.64 ug/l	96
47)	4-Methyl-2-Pentanone	6.76	43	238324	99.46 ug/l	99
48)	2-Hexanone	7.44	43	176568	102.73 ug/l	98
49)	Tetrachloroethene	7.40	164	250497	103.03 ug/l	99
51)	Toluene	6.94	92	679515	102.43 ug/l	98
52)	1,1,1,2-Tetrachloroethane	8.16	133	255374	102.38 ug/l	98
53)	Chlorobenzene	8.10	112	739795	103.72 ug/l	99
55)	Bromoform	8.80	173	183594	105.80 ug/l	100
56)	Ethylbenzene	8.18	106	280185	111.95 ug/l	98
57)	1,1,2,2-Tetrachloroethane	9.16	83	266659	102.15 ug/l	97
59)	Styrene	8.63	104	800994	128.80 ug/l	98
60)	m&p-Xylenes	8.28	106	996756	214.88 ug/l	96
61)	o-Xylene	8.62	106	481723	111.38 ug/l	99
62)	trans-1,4-Dichloro-2-buten	9.21	53	50722m	103.31 ug/l	
63)	1,3-Dichlorobenzene	10.03	146	605369	104.79 ug/l	99
64)	1,4-Dichlorobenzene	10.11	146	618928	102.65 ug/l	94
65)	1,2-Dichlorobenzene	10.44	146	584263	102.89 ug/l	98
66)	Isopropylbenzene	8.93	105	1183540	111.43 ug/l	98
67)	1,2,3-Trichloropropane	9.21	75	293665	105.48 ug/l	85
68)	2-Chlorotoluene	9.38	91	562360	106.37 ug/l	98
69)	4-Chlorotoluene	9.46	91	529984	101.16 ug/l	96
70)	n-Propylbenzene	9.28	91	1349662	111.31 ug/l	98
71)	Bromobenzene	9.21	77	558308	104.93 ug/l	87
72)	1,3,5-Trimethylbenzene	9.44	105	969767	110.82 ug/l	98
73)	t-Butylbenzene	9.72	119	886302	107.06 ug/l	97
74)	1,2,4-Trimethylbenzene	9.77	105	999393	110.92 ug/l	92

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12607.D Vial: 82
Acq On : 19 Jul 2005 11:10 Operator: DB
Sample : CAL @ 100 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:59 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

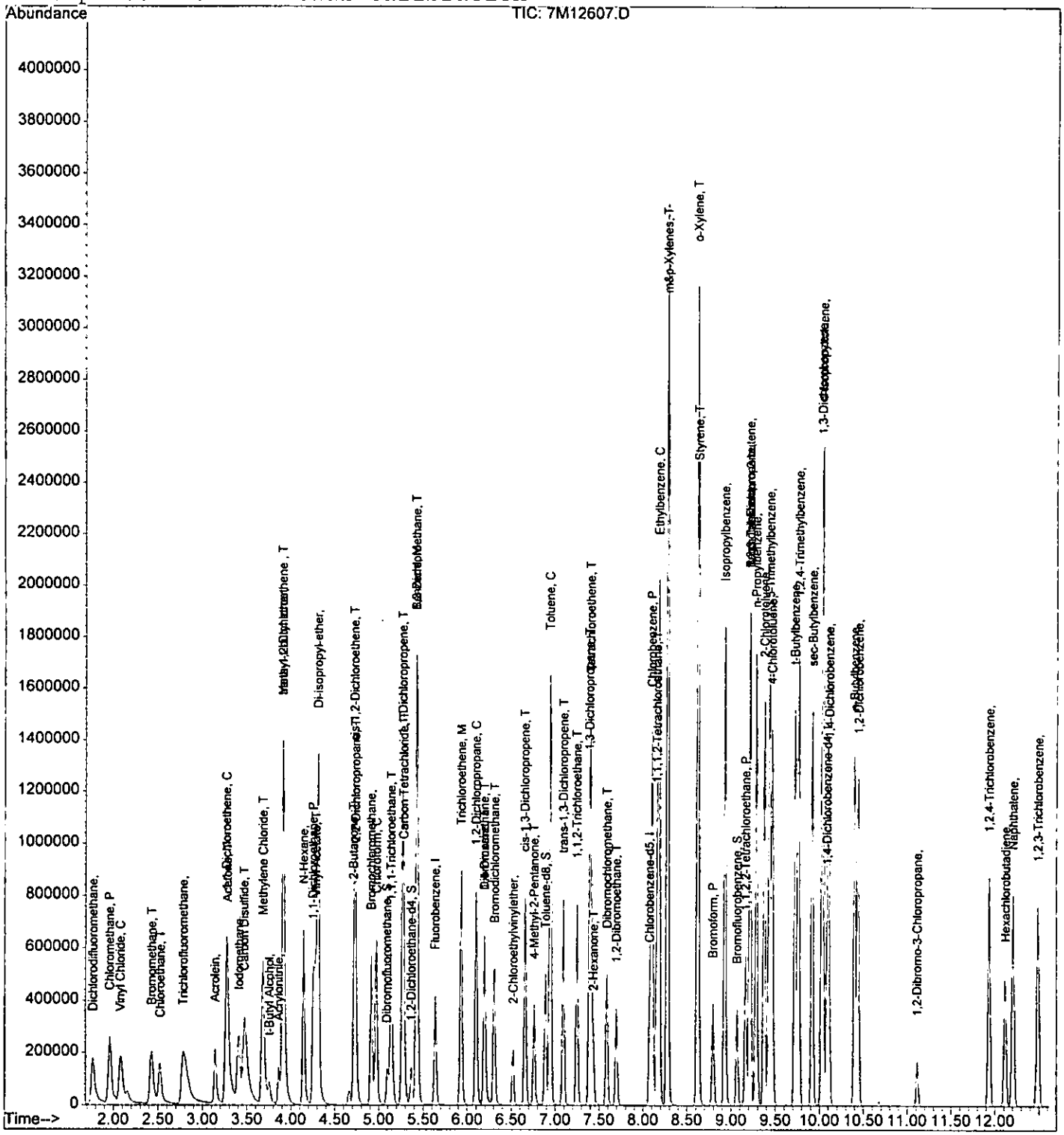
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	9.92	105	1088368	107.08	ug/l	100
76)	4-Isopropyltoluene	10.04	119	924208	118.42	ug/l	99
77)	n-Butylbenzene	10.39	91	751200	103.21	ug/l	98
78)	1,2-Dibromo-3-Chloropropan	11.12	157	48698	92.82	ug/l	86
79)	Hexachlorobutadiene	12.12	225	135791	103.97	ug/l	100
80)	1,2,4-Trichlorobenzene	11.93	180	318624	99.81	ug/l	98
81)	1,2,3-Trichlorobenzene	12.49	180	315286	114.37	ug/l	98
82)	Naphthalene	12.20	128	740275	111.89	ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12607.D Vial: 3
Acq On : 19 Jul 2005 11:10 Operator: DB
Sample : CAL @ 100 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:59 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12606.D Vial: 22
Acq On : 19 Jul 2005 10:46 Operator: DB
Sample : CAL @ 500 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:57 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	310936	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	215802	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	138243	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	74129	29.32	ug/l	-0.01
Spiked Amount 30.000			Recovery = 97.73%			
28) 1,2-Dichloroethane-d4	5.36	102	18132	29.48	ug/l	-0.01
Spiked Amount 30.000			Recovery = 98.27%			
50) Toluene-d8	6.89	100	192461	29.49	ug/l	0.00
Spiked Amount 30.000			Recovery = 98.30%			
58) Bromofluorobenzene	9.07	174	109199	29.03	ug/l	-0.01
Spiked Amount 30.000			Recovery = 96.77%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.77	85	1915844	517.91	ug/l	95
3) Chloromethane	1.97	50	2347316	524.28	ug/l	99
4) Bromomethane	2.42	94	1043820	461.55	ug/l	99
5) Vinyl Chloride	2.08	62	1940729	524.06	ug/l	100
6) Chloroethane	2.51	64	973353	525.18	ug/l	99
7) Trichlorofluoromethane	2.77	101	1952064	511.70	ug/l	99
8) Methylene Chloride	3.68	84	1382445	498.84	ug/l	91
9) Acrolein	3.14	56	957795	2726.24	ug/l	94
10) Acrylonitrile	3.86	53	555473	498.90	ug/l	99
11) Iodomethane	3.40	142	2082306	499.73	ug/l	94
12) Acetone	3.28	43	2259940	2120.67	ug/l	100
13) Carbon Disulfide	3.47	76	4151172	495.78	ug/l	100
14) t-Butyl Alcohol	3.76	59	379748	2588.53	ug/l	89
15) Di-isopropyl-ether	4.31	45	5156100	504.42	ug/l	99
16) 1,1-Dichloroethene	3.27	61	1984405	516.00	ug/l	99
17) Methyl-t-butyl ether	3.91	73	3156835	498.00	ug/l	64
18) N-Hexane	4.15	57	1322855	539.68	ug/l	96
19) 1,1-Dichloroethane	4.25	63	2311772	493.05	ug/l	100
20) trans-1,2-Dichloroethene	3.91	96	1254382	468.77	ug/l	97
21) cis-1,2-Dichloroethene	4.73	61	1899140	497.13	ug/l	98
22) Bromochloromethane	4.92	49	1238322	499.37	ug/l	88
23) 2,2-Dichloropropane	4.74	77	1297330	509.14	ug/l	97
24) 1,4-Dioxane	6.19	88	593089	26905.50	ug/l	88
25) 1,1-Dichloropropene	5.26	75	1566029	510.99	ug/l	99
26) Chloroform	4.97	83	2137626	493.81	ug/l	98
29) 1,2-Dichloroethane	5.42	62	1555256	479.64	ug/l	97

(#) = qualifier out of range (m) = manual integration

1818

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12606.D Vial: 52
Acq On : 19 Jul 2005 10:46 Operator: DB
Sample : CAL @ 500 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:57 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	2-Butanone	4.71	43	593866	459.85 ug/l	94
31)	1,1,1-Trichloroethane	5.14	97	1859309	507.20 ug/l	98
32)	Carbon Tetrachloride	5.28	117	1682409	507.90 ug/l	100
33)	Vinyl Acetate	4.28	43	5152837	500.48 ug/l	100
34)	Bromodichloromethane	6.31	83	1639364	513.59 ug/l	97
35)	Dibromomethane	6.19	174	883649	479.09 ug/l	98
36)	1,2-Dichloropropane	6.10	63	1274625	498.13 ug/l	99
37)	Trichloroethene	5.93	130	1315094	497.84 ug/l	97
38)	Benzene	5.44	78	4492464	452.21 ug/l	100
40)	Dibromochloromethane	7.59	129	1260013	528.61 ug/l	98
41)	2-Chloroethylvinylether	6.52	63	473366	505.75 ug/l	97
42)	cis-1,3-Dichloropropene	6.65	75	1960348	534.57 ug/l	99
43)	trans-1,3-Dichloropropene	7.09	75	1774038	539.52 ug/l	100
44)	1,1,2-Trichloroethane	7.25	97	1022218	474.54 ug/l	98
45)	1,2-Dibromoethane	7.70	107	1093795	508.04 ug/l	99
46)	1,3-Dichloropropane	7.39	76	1574380	453.76 ug/l	98
47)	4-Methyl-2-Pentanone	6.76	43	1166274	500.41 ug/l	100
48)	2-Hexanone	7.44	43	835130	499.55 ug/l	99
49)	Tetrachloroethene	7.40	164	1044374	441.61 ug/l	100
51)	Toluene	6.95	92	2996942	464.44 ug/l	99
52)	1,1,1,2-Tetrachloroethane	8.16	133	1165391	480.32 ug/l	99
53)	Chlorobenzene	8.11	112	3261306	470.10 ug/l	98
55)	Bromoform	8.80	173	938380	521.70 ug/l	99
56)	Ethylbenzene	8.18	106	1035892	399.28 ug/l	92
57)	1,1,2,2-Tetrachloroethane	9.16	83	1270120	469.38 ug/l	96
59)	Styrene	8.63	104	3177238	492.85 ug/l	86
60)	m&p-Xylenes	8.29	106	3704633	770.44 ug/l	98
61)	o-Xylene	8.62	106	1876332	418.52 ug/l	90
62)	trans-1,4-Dichloro-2-buten	9.21	53	254131	499.33 ug/l	95
63)	1,3-Dichlorobenzene	10.03	146	2442265	407.82 ug/l	98
64)	1,4-Dichlorobenzene	10.11	146	2893433	462.94 ug/l	94
65)	1,2-Dichlorobenzene	10.44	146	2727324	463.34 ug/l	99
66)	Isopropylbenzene	8.93	105	5475930	497.36 ug/l	99
67)	1,2,3-Trichloropropane	9.21	75	1257634	435.76 ug/l	85
68)	2-Chlorotoluene	9.38	91	2470912	450.88 ug/l	96
69)	4-Chlorotoluene	9.47	91	2577709	474.66 ug/l	96
70)	n-Propylbenzene	9.29	91	6249624	497.23 ug/l	99
71)	Bromobenzene	9.21	77	2401009	435.32 ug/l	85
72)	1,3,5-Trimethylbenzene	9.44	105	4511048	497.32 ug/l	96
73)	t-Butylbenzene	9.73	119	4276985	498.41 ug/l	95
74)	1,2,4-Trimethylbenzene	9.77	105	4645200	497.36 ug/l	93

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12606.D Vial: 29
Acq On : 19 Jul 2005 10:46 Operator: DB
Sample : CAL @ 500 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:57 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:46:08 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

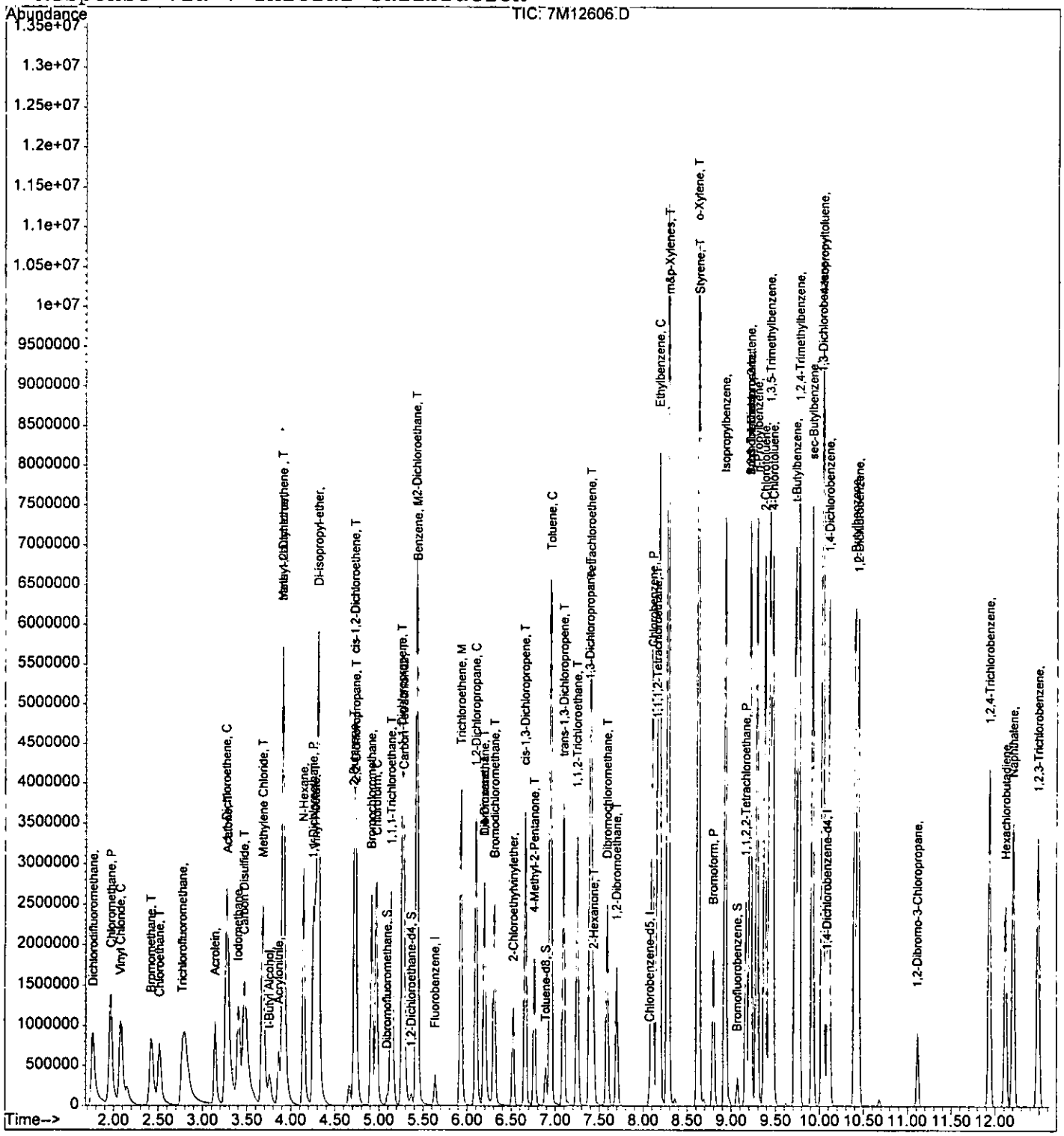
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	9.92	105	5251983	498.48	ug/l	100
76)	4-Isopropyltoluene	10.04	119	4007765	495.41	ug/l	98
77)	n-Butylbenzene	10.41	91	3770015	499.69	ug/l	98
78)	1,2-Dibromo-3-Chloropropan	11.12	157	273275	502.48	ug/l	81
79)	Hexachlorobutadiene	12.12	225	702576	518.95	ug/l	99
80)	1,2,4-Trichlorobenzene	11.93	180	1658303	501.13	ug/l	98
81)	1,2,3-Trichlorobenzene	12.49	180	1420564	497.10	ug/l	97
82)	Naphthalene	12.20	128	3417006	498.24	ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12606.D Vial: 15
Acq On : 19 Jul 2005 10:46 Operator: DB
Sample : CAL @ 500 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 12:57 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12612.D Vial: 8
Acq On : 19 Jul 2005 13:16 Operator: DB
Sample : CAL @ 1 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 15:03 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:53:04 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	283472	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	185484	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	99402	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	73877	31.73	ug/l	-0.01
Spiked Amount 30.000			Recovery = 105.77%			
28) 1,2-Dichloroethane-d4	5.37	102	17876	31.65	ug/l	-0.01
Spiked Amount 30.000			Recovery = 105.50%			
50) Toluene-d8	6.89	100	159629	28.53	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.10%			
58) Bromofluorobenzene	9.07	174	81158	30.16	ug/l	-0.01
Spiked Amount 30.000			Recovery = 100.53%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D.	d	
3) Chloromethane	0.00	50	0	N.D.	d	
4) Bromomethane	0.00	94	0	N.D.	d	
5) Vinyl Chloride	0.00	62	0	N.D.	d	
6) Chloroethane	0.00	64	0	N.D.	d	
7) Trichlorofluoromethane	0.00	101	0	N.D.	d	
8) Methylene Chloride	0.00	84	0	N.D.	d	
9) Acrolein	0.00	56	0	N.D.	d	
10) Acrylonitrile	0.00	53	0	N.D.	d	
11) Iodomethane	0.00	142	0	N.D.	d	
12) Acetone	0.00	43	0	N.D.	d	
13) Carbon Disulfide	0.00	76	0	N.D.	d	
14) t-Butyl Alcohol	0.00	59	0	N.D.	d	
15) Di-isopropyl-ether	0.00	45	0	N.D.	d	
16) 1,1-Dichloroethene	0.00	61	0	N.D.	d	
17) Methyl-t-butyl ether	3.91	73	4640	0.83	ug/l	77
18) N-Hexane	0.00	57	0	N.D.	d	
19) 1,1-Dichloroethane	0.00	63	0	N.D.	d	
20) trans-1,2-Dichloroethene	0.00	96	0	N.D.	d	
21) cis-1,2-Dichloroethene	0.00	61	0	N.D.	d	
22) Bromochloromethane	0.00	49	0	N.D.	d	
23) 2,2-Dichloropropane	0.00	77	0	N.D.	d	
24) 1,4-Dioxane	0.00	88	0	N.D.	d	
25) 1,1-Dichloropropene	0.00	75	0	N.D.	d	
26) Chloroform	0.00	83	0	N.D.	d	
29) 1,2-Dichloroethane	0.00	62	0	N.D.	d	

(#) = qualifier out of range (m) = manual integration

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Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12612.D Vial: 8
Acq On : 19 Jul 2005 13:16 Operator: DB
Sample : CAL @ 1 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 15:03 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:53:04 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) 2-Butanone	0.00	43	0	N.D. d	
31) 1,1,1-Trichloroethane	0.00	97	0	N.D. d	
32) Carbon Tetrachloride	0.00	117	0	N.D. d	
33) Vinyl Acetate	0.00	43	0	N.D. d	
34) Bromodichloromethane	0.00	83	0	N.D. d	
35) Dibromomethane	0.00	174	0	N.D. d	
36) 1,2-Dichloropropane	0.00	63	0	N.D. d	
37) Trichloroethene	0.00	130	0	N.D. d	
38) Benzene	5.44	78	8708	0.98 ug/l	100
40) Dibromochloromethane	0.00	129	0	N.D. d	
41) 2-Chloroethylvinylether	0.00	63	0	N.D. d	
42) cis-1,3-Dichloropropene	0.00	75	0	N.D. d	
43) trans-1,3-Dichloropropene	0.00	75	0	N.D. d	
44) 1,1,2-Trichloroethane	0.00	97	0	N.D. d	
45) 1,2-Dibromoethane	0.00	107	0	N.D. d	
46) 1,3-Dichloropropane	0.00	76	0	N.D. d	
47) 4-Methyl-2-Pentanone	0.00	43	0	N.D. d	
48) 2-Hexanone	0.00	43	0	N.D. d	
49) Tetrachloroethene	0.00	164	0	N.D. d	
51) Toluene	6.94	92	6192	1.13 ug/l	96
52) 1,1,1,2-Tetrachloroethane	0.00	133	0	N.D. d	
53) Chlorobenzene	0.00	112	0	N.D. d	
55) Bromoform	0.00	173	0	N.D. d	
56) Ethylbenzene	8.18	106	1456	0.82 ug/l	84
57) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D. d	
59) Styrene	0.00	104	0	N.D. d	
60) m&p-Xylenes	8.28	106	5282	1.59 ug/l	88
61) o-Xylene	8.62	106	2009	0.66 ug/l	80
62) trans-1,4-Dichloro-2-buten	0.00	53	0	N.D. d	
63) 1,3-Dichlorobenzene	0.00	146	0	N.D. d	
64) 1,4-Dichlorobenzene	0.00	146	0	N.D. d	
65) 1,2-Dichlorobenzene	0.00	146	0	N.D. d	
66) Isopropylbenzene	8.93	105	3901	0.49 ug/l	92
67) 1,2,3-Trichloropropane	0.00	75	0	N.D. d	
68) 2-Chlorotoluene	0.00	91	0	N.D. d	
69) 4-Chlorotoluene	0.00	91	0	N.D. d	
70) n-Propylbenzene	9.28	91	6281	0.70 ug/l	98
71) Bromobenzene	0.00	77	0	N.D. d	
72) 1,3,5-Trimethylbenzene	9.44	105	3681	0.56 ug/l	100
73) t-Butylbenzene	9.72	119	3339	0.54 ug/l	96
74) 1,2,4-Trimethylbenzene	9.77	105	3351	0.50 ug/l	86

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12612.D Vial: 8254
Acq On : 19 Jul 2005 13:16 Operator: DB
Sample : CAL @ 1 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 15:03 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 12:53:04 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

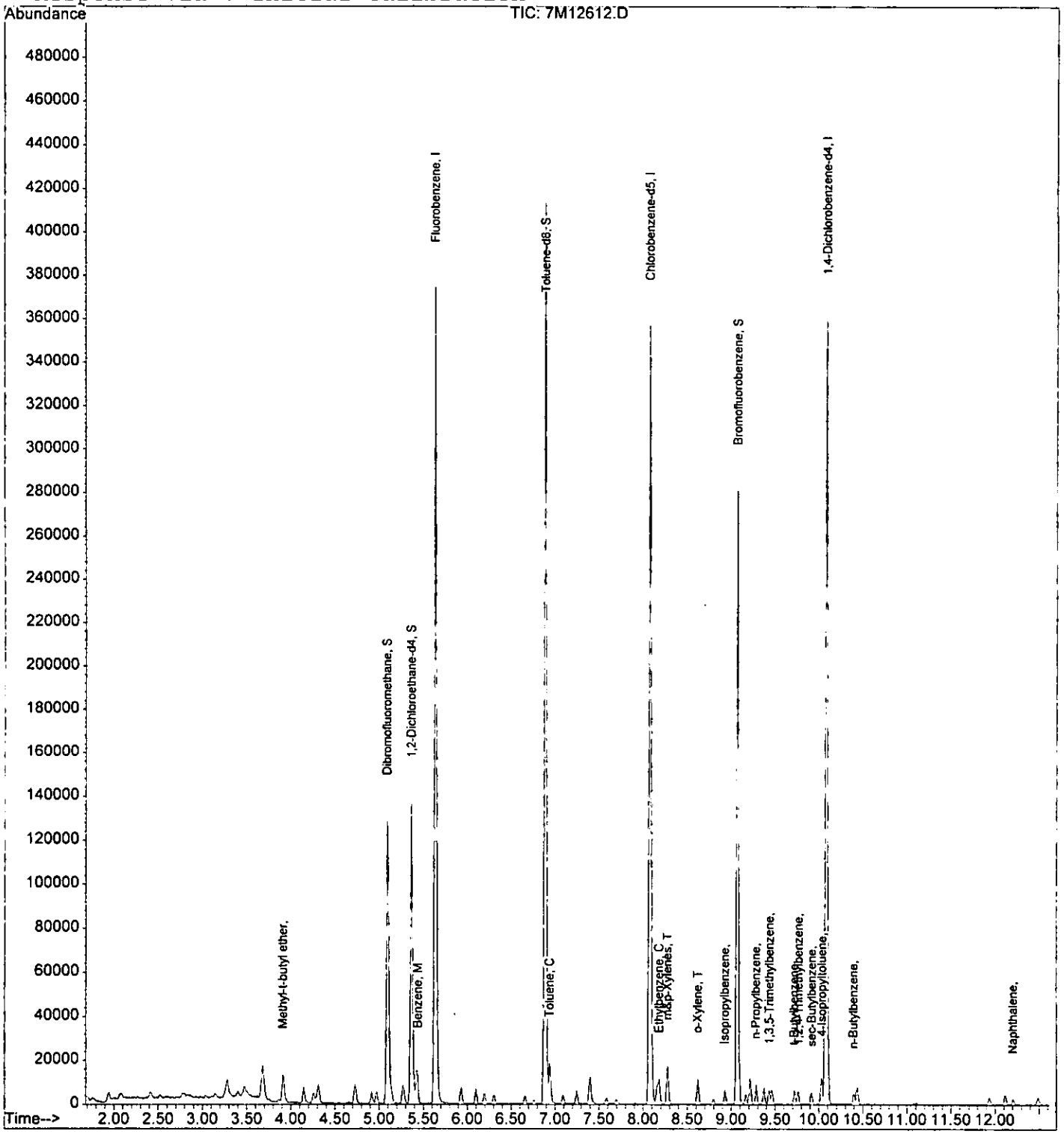
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
75)	sec-Butylbenzene	9.92	105	3842	0.51 ug/l	94
76)	4-Isopropyltoluene	10.04	119	2697	0.46 ug/l	99
77)	n-Butylbenzene	10.39	91	2685	0.49 ug/l	95
78)	1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D. d	
79)	Hexachlorobutadiene	0.00	225	0	N.D. d	
80)	1,2,4-Trichlorobenzene	0.00	180	0	N.D. d	
81)	1,2,3-Trichlorobenzene	0.00	180	0	N.D. d	
82)	Naphthalene	12.20	128	2327	0.47 ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12612.D Vial: 8
Acq On : 19 Jul 2005 13:16 Operator: DB
Sample : CAL @ 1 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 19 15:03 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Form 6
Initial Calibration

Instrument: GCMS_1

Level #:	Data File:	Cal Identifier:	Analysis Date/Time	Level #:	Data File:	Cal Identifier:	Analysis Date/Time
1	1M08175.	CAL @ 20 PPB	07/25/05 12:44	2	1M08177.	CAL @ 5 PPB	07/25/05 13:33
3	1M08176.	CAL @ 10 PPB	07/25/05 13:08	4	1M08174.	CAL @ 50 PPB	07/25/05 12:20
5	1M08173.	CAL @ 100 PPB	07/25/05 11:55	6	1M08172.	CAL @ 500 PPB	07/25/05 11:30
7	1M08178.	CAL @ 1 PPB	07/25/05 13:57				

Compound	Col	Mr	Fit:	RF1	RF2	RF3	RF4	RF5	RF6	RF7	RF8	AvgRf	RT	Corr1	Corr2	%Rsd	Calibration Level Concentrations Lvl1	Lvl2	Lvl3	Lvl4	Lvl5	Lvl6	Lvl7	Lvl8
Dichlorodifluoromethane	1	0	Avg	0.6091	0.6909	0.6251	0.5617	0.5374	0.5600	-----	-----	0.597	1.59	1.00	1.00	9.4	20.00	5.00	10.00	50.00	100.0	500.0		
Chloromethane	1	0	Avg	0.6050	0.6414	0.5787	0.5580	0.5318	0.6759	-----	-----	0.599	1.75	0.998	1.00	9.0**(0.100)	20.00	5.00	10.00	50.00	100.0	500.0		
Bromomethane	1	0	Avg	0.2009	0.2843	0.2602	0.1846	-----	-----	0.3143	-----	0.249	2.15	0.995	0.997	22	20.00	5.00	10.00	50.00			1.00	
Vinyl Chloride	1	0	Avg	0.4448	0.4511	0.4595	0.4222	0.3936	0.4894	-----	-----	0.443	1.85	0.998	1.00	7.4*(30)	20.00	5.00	10.00	50.00	100.0	500.0		
Chloroethane	1	0	Avg	0.2261	0.2704	0.2452	0.2033	0.1860	0.0545	-----	-----	0.198	2.23	0.785	1.00	39	20.00	5.00	10.00	50.00	100.0	500.0		
Trichlorofluoromethane	1	0	Avg	0.4511	0.5052	0.4596	0.4092	0.3933	0.3813	-----	-----	0.433	2.50	1.00	1.00	11	20.00	5.00	10.00	50.00	100.0	500.0		
Methylene Chloride	1	0	LinF	0.6587	-----	1.1866	0.3968	0.3041	0.2788	-----	-----	0.565	3.63	0.999	1.00	67	20.00		10.00	50.00	100.0	500.0		
Acrolein	1	0	Avg	0.0233	0.0234	0.0239	0.0202	0.0197	0.0193	-----	-----	0.0217	2.93	1.00	1.00	9.6	100.0	25.00	50.00	250.0	500.0	2500.		
Acrylonitrile	1	0	Avg	0.0915	0.0767	0.0989	0.0806	0.0766	0.0887	-----	-----	0.0855	3.98	0.999	1.00	11	20.00	5.00	10.00	50.00	100.0	500.0		
Iodomethane	1	0	Avg	0.4026	0.3954	0.4066	0.3800	0.3639	0.3958	-----	-----	0.391	3.21	1.00	1.00	4.1	20.00	5.00	10.00	50.00	100.0	500.0		
Acetone	1	0	LinF	0.1396	0.1784	0.1645	0.1255	0.1205	0.1244	-----	-----	0.142	3.13	1.00	1.00	17	100.0	25.00	50.00	250.0	500.0	2500.		
Carbon Disulfide	1	0	Avg	0.8974	0.9838	0.9178	0.8426	0.8204	0.8882	-----	-----	0.892	3.30	1.00	1.00	6.5	20.00	5.00	10.00	50.00	100.0	500.0		
t-Butyl Alcohol	1	0	LinF	0.0135	0.0169	0.0130	0.0111	0.0113	0.0122	-----	-----	0.0131	3.87	1.00	1.00	16	100.0	25.00	50.00	250.0	500.0	2500.		
n-Hexane	1	0	LinF	0.7159	0.9919	0.7769	0.6177	0.5872	-----	-----	-----	0.738	4.45	1.00	1.00	22	20.00	5.00	10.00	50.00	100.0			
Di-isopropyl-ether	1	0	Avg	2.0175	1.7387	1.8862	1.8874	1.7988	-----	-----	-----	1.87	4.79	0.999	1.00	5.7	20.00	5.00	10.00	50.00	100.0			
1,1-Dichloroethene	1	0	Avg	0.5267	0.5675	0.5242	0.4888	0.4759	0.5108	-----	-----	0.516	3.04	1.00	1.00	6.3*(30)	20.00	5.00	10.00	50.00	100.0	500.0		
Methyl-t-butyl ether	1	0	Avg	0.5598	0.5993	0.5571	0.5111	0.5029	0.5299	0.6886	-----	0.564	4.06	1.00	1.00	11	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,1-Dichloroethane	1	0	Avg	0.9650	0.9845	0.9557	0.8707	0.8573	0.4996	-----	-----	0.856	4.62	0.981	1.00	21**(0.100)	20.00	5.00	10.00	50.00	100.0	500.0		
trans-1,2-Dichloroethene	1	0	Avg	0.2566	0.2703	0.2492	0.2374	0.2332	0.2536	-----	-----	0.250	4.01	1.00	1.00	5.4	20.00	5.00	10.00	50.00	100.0	500.0		
cis-1,2-Dichloroethene	1	0	Avg	0.8375	0.8045	0.7634	0.7906	0.7554	0.5605	-----	-----	0.752	5.46	0.995	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
Bromochloromethane	1	0	Avg	0.4495	0.4607	0.4743	0.4192	0.3999	0.3330	-----	-----	0.423	5.79	0.999	1.00	12	20.00	5.00	10.00	50.00	100.0	500.0		
2,2-Dichloropropane	1	0	Avg	0.6683	0.6449	0.6230	0.6077	0.6006	0.4700	-----	-----	0.602	5.45	0.997	1.00	12	20.00	5.00	10.00	50.00	100.0	500.0		
1,4-Dioxane	1	0	LinF	0.0018	0.0010	0.0014	0.0021	0.0021	0.0020	-----	-----	0.00179	7.79	1.00	1.00	26	1000.	250.0	500.0	2500.	5000.	25000		
1,1-Dichloropropene	1	0	Avg	0.6473	0.5216	0.5426	0.6106	0.5939	0.4238	-----	-----	0.557	6.39	0.993	1.00	14	20.00	5.00	10.00	50.00	100.0	500.0		
Chloroform	1	0	Avg	0.7705	0.8398	0.7921	0.7198	0.6928	0.5646	-----	-----	0.730	5.92	0.998	1.00	13*(30)	20.00	5.00	10.00	50.00	100.0	500.0		
Dibromofluoromethane	1	0	Avg	0.2813	0.2946	0.2866	0.2748	0.2674	0.2612	0.3113	-----	0.282	6.13	-1	-1	6.0	30.00	30.00	30.00	30.00	30.00	30.00	30.00	
1,2-Dichloroethane-d4	1	0	Avg	0.1683	0.1686	0.1579	0.1612	0.1589	0.1491	0.1754	-----	0.163	6.57	-1	-1	5.3	30.00	30.00	30.00	30.00	30.00	30.00	30.00	
1,2-Dichloroethane	1	0	Avg	0.6390	0.6344	0.6080	0.5512	0.5229	0.3944	-----	-----	0.558	6.66	0.996	1.00	17	20.00	5.00	10.00	50.00	100.0	500.0		
2-Butanone	1	0	LinF	0.1665	0.1042	0.1849	0.1756	0.1717	0.1703	-----	-----	0.162	5.54	1.00	1.00	18	20.00	5.00	10.00	50.00	100.0	500.0		
1,1,1-Trichloroethane	1	0	Avg	0.6276	0.7126	0.6127	0.5777	0.5626	0.4617	-----	-----	0.593	6.16	0.998	1.00	14	20.00	5.00	10.00	50.00	100.0	500.0		
Carbon Tetrachloride	1	0	Avg	0.5726	0.5648	0.5454	0.5078	0.4746	0.3509	-----	-----	0.503	6.39	0.995	1.00	17	20.00	5.00	10.00	50.00	100.0	500.0		
Vinyl Acetate	1	0	Avg	0.6262	0.3481	0.4136	0.6325	0.7673	0.5660	-----	-----	0.559	4.74	0.994	0.999	28	20.00	5.00	10.00	50.00	100.0	500.0		
Bromodichloromethane	1	0	Avg	0.5879	0.6010	0.5696	0.5487	0.5314	0.4272	-----	-----	0.544	7.90	0.998	1.00	12	20.00	5.00	10.00	50.00	100.0	500.0		
Dibromomethane	1	0	Avg	0.2312	0.2443	0.2460	0.2215	0.2078	0.1666	-----	-----	0.220	7.74	0.998	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
1,2-Dichloropropane	1	0	Avg	0.5421	0.5295	0.4983	0.5143	0.4889	0.3699	-----	-----	0.491	7.61	0.996	1.00	13*(30)	20.00	5.00	10.00	50.00	100.0	500.0		
Trichloroethene	1	0	Avg	0.4241	0.3953	0.4023	0.3975	0.3765	0.2813	-----	-----	0.380	7.40	0.996	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
Benzene	1	0	Avg	1.7417	1.7402	1.6643	1.6108	1.4933	1.0475	1.4943	-----	1.54	6.64	0.992	1.00	16	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
Dibromochloromethane	1	0	Avg	0.4450	0.4654	0.4243	0.4279	0.4087	0.3394	-----	-----	0.419	9.34	0.998	1.00	10	20.00	5.00	10.00	50.00	100.0	500.0		
2-Chloroethylvinylether	1	0	LinF	0.1826	0.1230	0.1607	0.2239	0.2344	0.2227	-----	-----	0.191	8.21	1.00	1.00	23	20.00	5.00	10.00	50.00	100.0	500.0		
cis-1,3-Dichloropropene	1	0	Avg	0.8010	0.6463	0.7382	0.7961	0.7796	0.6442	-----	-----	0.734	8.33	0.998	1.00	9.9	20.00	5.00	10.00	50.00	100.0	500.0		
trans-1,3-Dichloropropene	1	0	Avg	0.6369	0.4914	0.5893	0.6602	0.6296	0.5532	-----	-----	0.593	8.84	0.999	1.00	11	20.00	5.00	10.00	50.00	100.0	500.0		
1,1,2-Trichloroethane	1	0	Avg	0.3680	0.3788	0.3772	0.3446	0.3147	0.2599	-----	-----	0.341	8.99	0.998	1.00	14	20.00	5.00	10.00	50.00	100.0	500.0		

9620

Flags
a - failed the spcc criteria ** - ccc compound*
b - failed the ccc criteria *** - spcc compound*
c - failed the minimum correlation coeff criteria(if applicable)

Note: Avg Rsd: 14.8
Corr 1 = Correlation Coefficient for linear Eq.
Corr 2 = Correlation Coefficient for quad Eq.
Fit = Indicates whehter Avg RF, Linear, or Quadratic Curve was used for compound.

Form 6
Initial Calibration

Instrument: GCMS_1

Level #:	Data File:	Cal Identifier:	Analysis Date/Time	Level #:	Data File:	Cal Identifier:	Analysis Date/Time
1	1M08175.	CAL @ 20 PPB	07/25/05 12:44	2	1M08177.	CAL @ 5 PPB	07/25/05 13:33
3	1M08176.	CAL @ 10 PPB	07/25/05 13:08	4	1M08174.	CAL @ 50 PPB	07/25/05 12:20
5	1M08173.	CAL @ 100 PPB	07/25/05 11:55	6	1M08172.	CAL @ 500 PPB	07/25/05 11:30
7	1M08178.	CAL @ 1 PPB	07/25/05 13:57				

Compound	Col	Mr	Fit:	RF1	RF2	RF3	RF4	RF5	RF6	RF7	RF8	AvgRf	RT	Corr1	Corr2	%Rsd	Calibration Level Concentrations Lvl1	Lvl2	Lvl3	Lvl4	Lvl5	Lvl6	Lvl7	Lvl8
1,2-Dibromoethane	1	0	Avg	0.3580	0.3500	0.3433	0.3460	0.3285	0.2805	-----	-----	0.334	9.44	0.999	1.00	8.4	20.00	5.00	10.00	50.00	100.0	500.0		
1,3-Dichloropropane	1	0	Avg	0.7429	0.7414	0.6916	0.6964	0.6093	-----	-----	-----	0.696	9.14	0.994	1.00	7.8	20.00	5.00	10.00	50.00	100.0			
4-Methyl-2-Pentanone	1	0	Avg	0.3773	0.3147	0.3372	0.4150	0.4063	0.3679	-----	-----	0.370	8.48	0.999	1.00	10	20.00	5.00	10.00	50.00	100.0	500.0		
2-Hexanone	1	0	LinF	0.3369	0.1948	0.2174	0.3522	0.3637	0.3385	-----	-----	0.301	9.22	1.00	1.00	25	20.00	5.00	10.00	50.00	100.0	500.0		
Tetrachloroethene	1	0	Avg	0.5125	0.4704	0.5100	0.4486	0.3997	0.2564	-----	-----	0.433	9.14	0.988	1.00	22	20.00	5.00	10.00	50.00	100.0	500.0		
Toluene-d8	1	0	Avg	1.3277	1.2433	1.3158	1.3367	1.3150	1.4336	1.2387	-----	1.32	8.59	-1	-1	5.0	30.00	30.00	30.00	30.00	30.00	30.00	30.00	
Toluene	1	0	Avg	1.3102	1.2597	1.3006	1.2436	1.1303	0.8072	1.1942	-----	1.18	8.65	0.993	1.00	15*(30)	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,1,1,2-Tetrachloroethane	1	0	Avg	0.4861	0.4890	0.4876	0.4558	0.3975	-----	-----	-----	0.463	9.91	0.995	1.00	8.5	20.00	5.00	10.00	50.00	100.0			
Chlorobenzene	1	0	Avg	1.4210	1.4110	1.3879	1.3013	1.2052	0.8682	-----	-----	1.27	9.85	0.994	1.00	17**(0.300)	20.00	5.00	10.00	50.00	100.0	500.0		
Bromoform	1	0	Avg	0.4621	0.4346	0.4252	0.4555	0.4369	0.4054	-----	-----	0.437	10.50	1.00	1.00	4.7**(0.100)	20.00	5.00	10.00	50.00	100.0	500.0		
Ethylbenzene	1	0	Avg	0.6565	0.5145	0.6366	0.6345	0.5956	0.4048	0.4141	-----	0.551	9.93	0.990	1.00	19*(30)	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,1,2,2-Tetrachloroethane	1	0	Avg	0.6996	0.7084	0.6661	0.6854	0.6639	0.5594	-----	-----	0.664	10.83	0.999	1.00	8.2**(0.300)	20.00	5.00	10.00	50.00	100.0	500.0		
Bromofluorobenzene	1	0	Avg	0.7923	0.7813	0.7937	0.8336	0.8483	0.9482	0.7876	-----	0.826	10.74	-1	-1	7.2	30.00	30.00	30.00	30.00	30.00	30.00	30.00	
Styrene	1	0	Avg	2.2901	2.0183	2.1520	2.2391	2.0266	-----	-----	-----	2.15	10.34	0.997	1.00	5.7	20.00	5.00	10.00	50.00	100.0			
m&p-Xylenes	1	0	Avg	1.4051	1.3503	1.3833	1.3777	1.2133	0.7455	0.9957	-----	1.21	10.03	0.982	1.00	21	40.00	10.00	20.00	100.0	200.0	1000.	2.00	
o-Xylene	1	0	Avg	1.3802	1.2774	1.2994	1.3800	1.2372	0.7972	0.8309	-----	1.17	10.33	0.986	1.00	21	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
trans-1,4-Dichloro-2-buten	1	0	Avg	0.1629	0.1267	0.1500	0.1758	0.1853	0.1520	-----	-----	0.159	10.87	0.998	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
1,3-Dichlorobenzene	1	0	Avg	1.7265	1.7144	1.7643	1.6083	1.4418	0.8645	-----	-----	1.52	11.56	0.982	1.00	22	20.00	5.00	10.00	50.00	100.0	500.0		
1,4-Dichlorobenzene	1	0	Avg	1.8279	1.8784	1.7705	1.7561	1.5995	1.2010	-----	-----	1.67	11.62	0.996	1.00	15	20.00	5.00	10.00	50.00	100.0	500.0		
1,2-Dichlorobenzene	1	0	Avg	1.6637	1.6034	1.6372	1.5855	1.4781	1.1225	-----	-----	1.52	11.90	0.996	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
Isopropylbenzene	1	0	Avg	3.6639	3.1064	3.4626	3.7592	3.4565	2.4405	1.9003	-----	3.11	10.62	0.992	1.00	22	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,2,3-Trichloropropane	1	0	Avg	0.9882	0.9148	0.8963	0.8677	0.8105	-----	-----	-----	0.896	10.86	0.998	0.999	7.3	20.00	5.00	10.00	50.00	100.0			
2-Chlorotoluene	1	0	Avg	1.5866	1.4152	1.4491	1.5835	1.4721	0.9580	-----	-----	1.41	11.00	0.988	1.00	17	20.00	5.00	10.00	50.00	100.0	500.0		
4-Chlorotoluene	1	0	Avg	1.6800	1.4139	1.4951	1.6843	1.5650	1.0325	-----	-----	1.48	11.08	0.989	1.00	16	20.00	5.00	10.00	50.00	100.0	500.0		
n-Propylbenzene	1	0	Avg	4.7667	4.6457	4.6229	4.8381	4.3913	3.1146	3.0021	-----	4.20	10.92	0.992	1.00	19	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
Bromobenzene	1	0	Avg	1.9329	1.9186	2.0125	1.9753	1.8387	1.3576	-----	-----	1.84	10.87	0.995	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
1,3,5-Trimethylbenzene	1	0	Avg	3.4054	3.5624	3.2321	3.3465	3.0527	-----	2.3641	-----	3.16	11.05	0.998	1.00	13	20.00	5.00	10.00	50.00	100.0		1.00	
t-Butylbenzene	1	0	Avg	2.9952	2.7262	2.8022	3.0561	2.8310	1.9371	1.8733	-----	2.60	11.30	0.990	1.00	19	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
1,2,4-Trimethylbenzene	1	0	Avg	3.3645	3.2898	3.2430	3.3055	3.0260	2.0773	2.3277	-----	2.95	11.34	0.991	1.00	18	20.00	5.00	10.00	50.00	100.0	500.0	1.00	
sec-Butylbenzene	1	0	LinF	4.0063	3.6629	3.7598	4.0812	3.7708	-----	2.4003	-----	3.61	11.46	0.998	1.00	17	20.00	5.00	10.00	50.00	100.0		1.00	
4-Isopropyltoluene	1	0	Avg	3.3261	3.0494	3.0753	3.3056	2.9618	-----	1.5928	-----	2.89	11.56	0.996	1.00	23	20.00	5.00	10.00	50.00	100.0		1.00	
n-Butylbenzene	1	0	LinF	3.4327	3.1909	3.1643	3.5885	3.4061	-----	1.4566	-----	3.04	11.86	0.999	1.00	26	20.00	5.00	10.00	50.00	100.0		1.00	
1,2-Dibromo-3-Chloroprop	1	0	Avg	0.1171	0.1007	0.1046	0.1155	0.1221	0.1249	-----	-----	0.114	12.46	1.00	1.00	8.4	20.00	5.00	10.00	50.00	100.0	500.0		
Hexachlorobutadiene	1	0	Avg	1.0231	0.9736	0.9224	1.0212	0.9501	0.6552	-----	-----	0.924	13.16	0.992	1.00	15	20.00	5.00	10.00	50.00	100.0	500.0		
1,2,4-Trichlorobenzene	1	0	Avg	1.1668	0.9118	1.0176	1.1993	1.1913	0.8847	-----	-----	1.06	13.05	0.995	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
1,2,3-Trichlorobenzene	1	0	Avg	1.1352	1.1233	1.0513	1.0984	1.0550	0.7789	-----	-----	1.04	13.41	0.995	1.00	13	20.00	5.00	10.00	50.00	100.0	500.0		
Naphthalene	1	0	Avg	1.6650	1.2991	1.4238	1.7133	1.7325	1.4366	1.1638	-----	1.49	13.24	0.998	1.00	15	20.00	5.00	10.00	50.00	100.0	500.0	1.00	

Flags
a - failed the spcc criteria ** - ccc compound*
b - failed the ccc criteria *** - spcc compound*
c - failed the minimum correlation coeff criteria(if applicable)

Note: Avg Rsd: 14.8
Corr 1 = Correlation Coefficient for linear Eq.
Corr 2 = Correlation Coefficient for quad Eq.
Fit = Indicates whehter Avg RF, Linear, or Quadratic Curve was used for compound.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08175.D Vial: 852
Acq On : 25 Jul 2005 12:44 Operator: DB
Sample : CAL @ 20 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:24 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	246199	30.00	ug/l	-0.01
39) Chlorobenzene-d5	9.83	117	209417	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	133732	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	69262	32.05	ug/l	-0.02
Spiked Amount 30.000			Recovery = 106.83%			
28) 1,2-Dichloroethane-d4	6.57	67	41445	30.99	ug/l	-0.01
Spiked Amount 30.000			Recovery = 103.30%			
50) Toluene-d8	8.59	98	278050	28.71	ug/l	-0.01
Spiked Amount 30.000			Recovery = 95.70%			
58) Bromofluorobenzene	10.74	174	105964	30.27	ug/l	-0.01
Spiked Amount 30.000			Recovery = 100.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.59	85	99988	32.44	ug/l	100
3) Chloromethane	1.75	50	99307	25.66	ug/l	99
4) Bromomethane	2.15	94	32986	17.44	ug/l	93
5) Vinyl Chloride	1.85	62	73007	24.07	ug/l	100
6) Chloroethane	2.23	64	37120	29.00	ug/l	100
7) Trichlorofluoromethane	2.50	101	74048	23.00	ug/l	97
8) Methylene Chloride	3.63	84	108127	56.41	ug/l	80
9) Acrolein	2.93	56	19172	105.08	ug/l	99
10) Acrylonitrile	3.98	53	15024	22.96	ug/l	92
11) Iodomethane	3.21	142	66086	25.64	ug/l	87
12) Acetone	3.13	43	114602	126.91	ug/l	76
13) Carbon Disulfide	3.30	76	147307	23.99	ug/l	100
14) t-Butyl Alcohol	3.87	59	11103	111.04	ug/l	67
15) n-Hexane	4.45	57	117510	35.04	ug/l	91
16) Di-isopropyl-ether	4.79	45	331146	24.35	ug/l	100
17) 1,1-Dichloroethene	3.04	61	86453	22.60	ug/l	96
18) Methyl-t-butyl ether	4.06	73	91881	21.89	ug/l	89
19) 1,1-Dichloroethane	4.62	63	158400	23.63	ug/l	98
20) trans-1,2-Dichloroethene	4.01	96	42122	22.71	ug/l	87
21) cis-1,2-Dichloroethene	5.46	61	137461	23.95	ug/l	92
22) Bromochloromethane	5.79	49	73778	22.10	ug/l	98
23) 2,2-Dichloropropane	5.45	77	109704	24.04	ug/l	98
24) 1,4-Dioxane	7.79	88	14952	987.42	ug/l	84
25) 1,1-Dichloropropene	6.39	75	106246	24.72	ug/l	96
26) Chloroform	5.92	83	126477	23.21	ug/l	95
29) 1,2-Dichloroethane	6.66	62	104883	23.10	ug/l	93

(#) = qualifier out of range (m) = manual integration

1818

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08175.D Vial: 56
Acq On : 25 Jul 2005 12:44 Operator: DB
Sample : CAL @ 20 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:24 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30)	2-Butanone	5.54	43	27336	19.89	ug/l	94
31)	1,1,1-Trichloroethane	6.16	97	103010	30.57	ug/l	95
32)	Carbon Tetrachloride	6.39	117	93991	24.11	ug/l	90
33)	Vinyl Acetate	4.74	43	102790m	22.49	ug/l	
34)	Bromodichloromethane	7.90	83	96502	23.40	ug/l	94
35)	Dibromomethane	7.74	174	37951	25.91	ug/l	95
36)	1,2-Dichloropropane	7.61	63	88991	23.18	ug/l	96
37)	Trichloroethene	7.40	130	69623	24.99	ug/l	96
38)	Benzene	6.64	78	285882	23.81	ug/l	100
40)	Dibromochloromethane	9.34	129	62137	21.92	ug/l	96
41)	2-Chloroethylvinylether	8.21	63	25498	18.89	ug/l	98
42)	cis-1,3-Dichloropropene	8.33	75	111836	21.09	ug/l	96
43)	trans-1,3-Dichloropropene	8.84	75	88928	20.29	ug/l	90
44)	1,1,2-Trichloroethane	8.99	97	51381	21.59	ug/l	93
45)	1,2-Dibromoethane	9.44	107	49982	21.55	ug/l	92
46)	1,3-Dichloropropane	9.14	76	103728	21.22	ug/l	99
47)	4-Methyl-2-Pentanone	8.48	43	52686	19.70	ug/l	90
48)	2-Hexanone	9.22	43	47048	18.42	ug/l	97
49)	Tetrachloroethene	9.14	164	71552	24.16	ug/l	99
51)	Toluene	8.65	92	182929	20.81	ug/l	87
52)	1,1,1,2-Tetrachloroethane	9.91	133	67869	21.04	ug/l	99
53)	Chlorobenzene	9.85	112	198390	21.26	ug/l	98
55)	Bromoform	10.50	173	41206	21.80	ug/l	95
56)	Ethylbenzene	9.93	106	58536	21.36	ug/l	99
57)	1,1,2,2-Tetrachloroethane	10.83	83	62376	19.97	ug/l	94
59)	Styrene	10.34	104	204175	20.05	ug/l	94
60)	m&p-Xylenes	10.03	106	250549	38.61	ug/l	96
61)	o-Xylene	10.33	106	123053	19.79	ug/l	91
62)	trans-1,4-Dichloro-2-buten	10.87	53	14530m	17.69	ug/l	
63)	1,3-Dichlorobenzene	11.57	146	153927	20.25	ug/l	94
64)	1,4-Dichlorobenzene	11.62	146	162973	29.32	ug/l	90
65)	1,2-Dichlorobenzene	11.90	146	148331	21.79	ug/l	94
66)	Isopropylbenzene	10.62	105	326660	20.74	ug/l	99
67)	1,2,3-Trichloropropane	10.87	75	88109	19.73	ug/l	74
68)	2-Chlorotoluene	11.00	91	141458	19.26	ug/l	96
69)	4-Chlorotoluene	11.08	91	149785	20.38	ug/l	97
70)	n-Propylbenzene	10.92	91	424978	18.98	ug/l	99
71)	Bromobenzene	10.87	77	172332	19.40	ug/l	86
72)	1,3,5-Trimethylbenzene	11.05	105	303612	19.02	ug/l	95
73)	t-Butylbenzene	11.30	119	267042	19.93	ug/l	99
74)	1,2,4-Trimethylbenzene	11.34	105	299962	18.25	ug/l	89

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08175.D Vial: 6
Acq On : 25 Jul 2005 12:44 Operator: DB
Sample : CAL @ 20 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:24 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

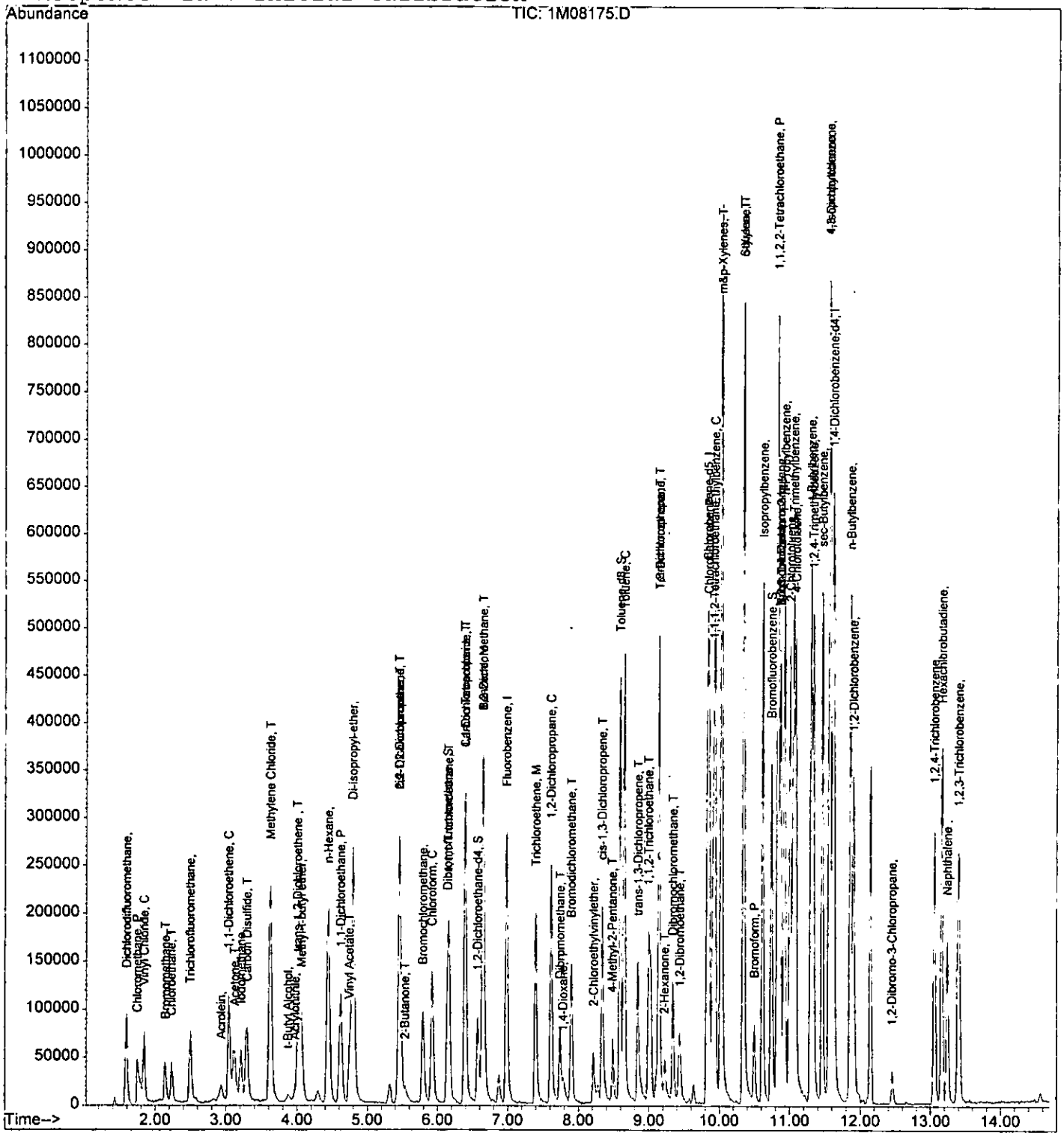
Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75) sec-Butylbenzene	11.46	105	357188	20.38	ug/l	97
76) 4-Isopropyltoluene	11.56	119	296537	18.94	ug/l	99
77) n-Butylbenzene	11.86	91	306047	19.76	ug/l	98
78) 1,2-Dibromo-3-Chloropropan	12.46	157	10441	20.03	ug/l	68
79) Hexachlorobutadiene	13.16	225	91215	22.00	ug/l	99
80) 1,2,4-Trichlorobenzene	13.05	180	104029	22.17	ug/l	97
81) 1,2,3-Trichlorobenzene	13.41	180	101216	22.80	ug/l	93
82) Naphthalene	13.24	128	148445	20.75	ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08175.D Vial: 6
Acq On : 25 Jul 2005 12:44 Operator: DB
Sample : CAL @ 20 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:24 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08177.D Vial: 8202
Acq On : 25 Jul 2005 13:33 Operator: DB
Sample : CAL @ 5 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:26 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	224040	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.83	117	197675	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	127784	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	66019	33.58	ug/l	-0.02
Spiked Amount 30.000			Recovery = 111.93%			
28) 1,2-Dichloroethane-d4	6.57	67	37786	31.05	ug/l	0.00
Spiked Amount 30.000			Recovery = 103.50%			
50) Toluene-d8	8.59	98	245780	26.88	ug/l	0.00
Spiked Amount 30.000			Recovery = 89.60%			
58) Bromofluorobenzene	10.75	174	99841	29.85	ug/l	0.00
Spiked Amount 30.000			Recovery = 99.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	25800	9.20	ug/l	93
3) Chloromethane	1.75	50	23952	6.80	ug/l	97
4) Bromomethane	2.15	94	10616	6.17	ug/l	87
5) Vinyl Chloride	1.83	62	16845	6.10	ug/l	86
6) Chloroethane	2.24	64	10100	8.67	ug/l	99
7) Trichlorofluoromethane	2.50	101	18866	6.44	ug/l	94
8) Methylene Chloride	3.63	84	80885	46.37	ug/l	82
9) Acrolein	2.93	56	4378	26.37	ug/l	89
10) Acrylonitrile	3.98	53	2864	4.81	ug/l	99
11) Iodomethane	3.21	142	14767	6.30	ug/l	77
12) Acetone	3.12	43	33324m	40.55	ug/l	
13) Carbon Disulfide	3.30	76	36736	6.57	ug/l	100
14) t-Butyl Alcohol	3.87	59	3169	34.83	ug/l	69
15) n-Hexane	4.45	57	37038	12.14	ug/l	98
16) Di-isopropyl-ether	4.79	45	64924	5.25	ug/l	99
17) 1,1-Dichloroethene	3.04	61	21193	6.09	ug/l	87
18) Methyl-t-butyl ether	4.06	73	22378	5.86	ug/l	85
19) 1,1-Dichloroethane	4.62	63	36764	6.03	ug/l	99
20) trans-1,2-Dichloroethene	4.01	96	10094	5.98	ug/l	82
21) cis-1,2-Dichloroethene	5.47	61	30041	5.75	ug/l	92
22) Bromochloromethane	5.79	49	17206	5.66	ug/l	92
23) 2,2-Dichloropropane	5.46	77	24081	5.80	ug/l	87
24) 1,4-Dioxane	7.80	88	1929	139.99	ug/l	78
25) 1,1-Dichloropropene	6.40	75	19478	4.98	ug/l	92
26) Chloroform	5.92	83	31360	6.33	ug/l	98
29) 1,2-Dichloroethane	6.67	62	23692	5.73	ug/l	89

(#) = qualifier out of range (m) = manual integration

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Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08177.D Vial: 8
Acq On : 25 Jul 2005 13:33 Operator: DB
Sample : CAL @ 5 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:26 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) 2-Butanone	5.57	43	3893	3.11 ug/l	64
31) 1,1,1-Trichloroethane	6.17	97	26609	8.68 ug/l	90
32) Carbon Tetrachloride	6.38	117	21090	5.94 ug/l	96
33) Vinyl Acetate	4.76	43	12999m	3.13 ug/l	
34) Bromodichloromethane	7.90	83	22442	5.98 ug/l	97
35) Dibromomethane	7.75	174	9125	6.85 ug/l	94
36) 1,2-Dichloropropane	7.61	63	19774	5.66 ug/l	98
37) Trichloroethene	7.40	130	14762	5.82 ug/l	93
38) Benzene	6.65	78	64979	5.95 ug/l	100
40) Dibromochloromethane	9.35	129	15335	5.73 ug/l	93
41) 2-Chloroethylvinylether	8.25	63	4053	3.18 ug/l	67
42) cis-1,3-Dichloropropene	8.34	75	21293	4.25 ug/l	100
43) trans-1,3-Dichloropropene	8.86	75	16191	3.91 ug/l	93
44) 1,1,2-Trichloroethane	9.00	97	12480	5.55 ug/l	84
45) 1,2-Dibromoethane	9.45	107	11533	5.27 ug/l	92
46) 1,3-Dichloropropane	9.14	76	24429	5.29 ug/l	96
47) 4-Methyl-2-Pentanone	8.49	43	10371	4.11 ug/l	89
48) 2-Hexanone	9.24	43	6419	2.66 ug/l	73
49) Tetrachloroethene	9.14	164	15498	5.54 ug/l	68
51) Toluene	8.65	92	41502	5.00 ug/l	79
52) 1,1,1,2-Tetrachloroethane	9.91	133	16113	5.29 ug/l	91
53) Chlorobenzene	9.85	112	46488	5.28 ug/l	95
55) Bromoform	10.50	173	9256	5.12 ug/l	94
56) Ethylbenzene	9.94	106	10959	4.19 ug/l	99
57) 1,1,2,2-Tetrachloroethane	10.83	83	15089	5.06 ug/l	91
59) Styrene	10.35	104	42985	4.42 ug/l	93
60) m&p-Xylenes	10.03	106	57518	9.28 ug/l	85
61) o-Xylene	10.34	106	27206	4.58 ug/l	93
62) trans-1,4-Dichloro-2-buten	10.88	53	2700m	3.44 ug/l	
63) 1,3-Dichlorobenzene	11.57	146	36514	5.03 ug/l	93
64) 1,4-Dichlorobenzene	11.63	146	40006	7.53 ug/l	96
65) 1,2-Dichlorobenzene	11.91	146	34150	5.25 ug/l	94
66) Isopropylbenzene	10.62	105	66160	4.40 ug/l	97
67) 1,2,3-Trichloropropane	10.87	75	19484	4.57 ug/l	64
68) 2-Chlorotoluene	11.01	91	30140	4.29 ug/l	96
69) 4-Chlorotoluene	11.08	91	30113	4.29 ug/l	98
70) n-Propylbenzene	10.93	91	98942	4.62 ug/l	100
71) Bromobenzene	10.87	77	40862	4.81 ug/l	85
72) 1,3,5-Trimethylbenzene	11.05	105	75871	4.98 ug/l	88
73) t-Butylbenzene	11.30	119	58062	4.53 ug/l	99
74) 1,2,4-Trimethylbenzene	11.34	105	70064	4.46 ug/l	88

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08177.D Vial: 8254
Acq On : 25 Jul 2005 13:33 Operator: DB
Sample : CAL @ 5 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:26 2005 Quant Results File: 1M_S0725.RES

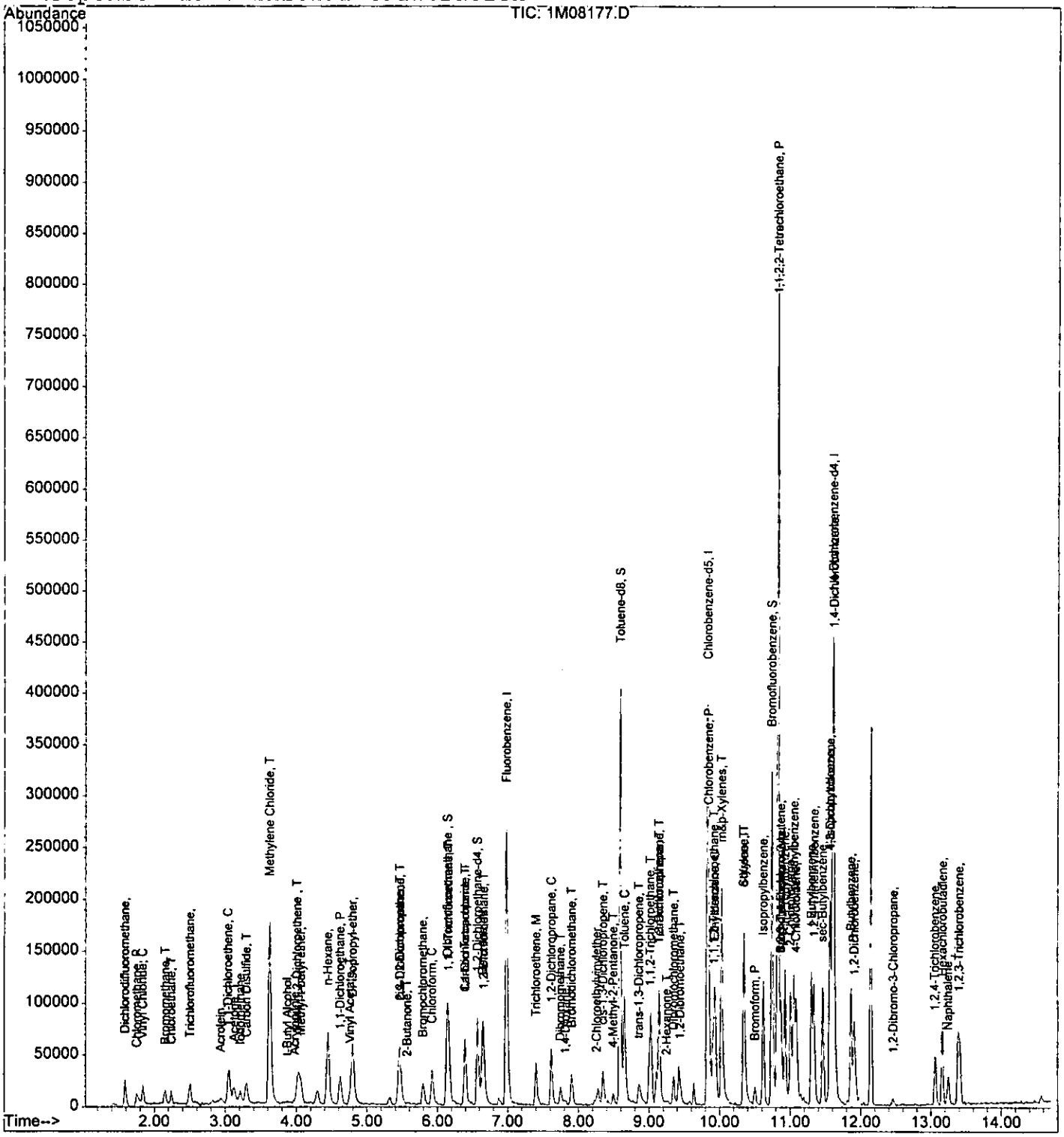
Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	11.47	105	78010	4.66	ug/l	99
76)	4-Isopropyltoluene	11.57	119	64945	4.34	ug/l	95
77)	n-Butylbenzene	11.86	91	67958	4.59	ug/l	92
78)	1,2-Dibromo-3-Chloropropan	12.46	157	2146	4.31	ug/l	57
79)	Hexachlorobutadiene	13.16	225	20736	5.23	ug/l	96
80)	1,2,4-Trichlorobenzene	13.06	180	19419	4.33	ug/l	93
81)	1,2,3-Trichlorobenzene	13.41	180	23925	5.64	ug/l	92
82)	Naphthalene	13.24	128	27668	4.05	ug/l	100

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08177.D Vial: 8
Acq On : 25 Jul 2005 13:33 Operator: DB
Sample : CAL @ 5 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:26 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08176.D Vial: 7
Acq On : 25 Jul 2005 13:08 Operator: DB
Sample : CAL @ 10 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:24 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	243143	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.83	117	203837	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.62	152	132737	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	69692	32.66	ug/l	-0.02
Spiked Amount 30.000			Recovery = 108.87%			
28) 1,2-Dichloroethane-d4	6.57	67	38409	29.08	ug/l	0.00
Spiked Amount 30.000			Recovery = 96.93%			
50) Toluene-d8	8.59	98	268209	28.45	ug/l	0.00
Spiked Amount 30.000			Recovery = 94.83%			
58) Bromofluorobenzene	10.75	174	105360	30.33	ug/l	0.00
Spiked Amount 30.000			Recovery = 101.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.59	85	50669	16.64	ug/l	100
3) Chloromethane	1.74	50	46909	12.27	ug/l	99
4) Bromomethane	2.15	94	21096	11.30	ug/l	95
5) Vinyl Chloride	1.85	62	37246	12.43	ug/l	98
6) Chloroethane	2.25	64	19873	15.72	ug/l	94
7) Trichlorofluoromethane	2.50	101	37256	11.72	ug/l	98
8) Methylene Chloride	3.63	84	96175	50.80	ug/l	79
9) Acrolein	2.93	56	9691	53.78	ug/l	90
10) Acrylonitrile	3.98	53	8019	12.41	ug/l	89
11) Iodomethane	3.21	142	32961	12.95	ug/l	97
12) Acetone	3.11	43	66681	74.77	ug/l	83
13) Carbon Disulfide	3.30	76	74386	12.27	ug/l	100
14) t-Butyl Alcohol	3.87	59	5295	53.62	ug/l	54
15) n-Hexane	4.45	57	62967	19.01	ug/l	94
16) Di-isopropyl-ether	4.79	45	152877	11.38	ug/l	99
17) 1,1-Dichloroethene	3.04	61	42491	11.25	ug/l	94
18) Methyl-t-butyl ether	4.06	73	45154	10.89	ug/l	84
19) 1,1-Dichloroethane	4.62	63	77457	11.70	ug/l	97
20) trans-1,2-Dichloroethene	4.01	96	20198	11.03	ug/l	81
21) cis-1,2-Dichloroethene	5.47	61	61872	10.92	ug/l	100
22) Bromochloromethane	5.79	49	38441	11.66	ug/l	94
23) 2,2-Dichloropropane	5.46	77	50493	11.20	ug/l	99
24) 1,4-Dioxane	7.79	88	5944	397.47	ug/l	85
25) 1,1-Dichloropropene	6.40	75	43984	10.36	ug/l	97
26) Chloroform	5.92	83	64203	11.93	ug/l	88
29) 1,2-Dichloroethane	6.67	62	49284	10.99	ug/l	95

(#) = qualifier out of range (m) = manual integration

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Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08176.D Vial: 7
Acq On : 25 Jul 2005 13:08 Operator: DB
Sample : CAL @ 10 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:24 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) 2-Butanone	5.56	43	14987	11.04	ug/l	92
31) 1,1,1-Trichloroethane	6.16	97	49661	14.92	ug/l	94
32) Carbon Tetrachloride	6.39	117	44206	11.48	ug/l	91
33) Vinyl Acetate	4.76	43	33522m	7.43	ug/l	
34) Bromodichloromethane	7.90	83	46165	11.34	ug/l	100
35) Dibromomethane	7.75	174	19939	13.78	ug/l	91
36) 1,2-Dichloropropane	7.61	63	40388	10.65	ug/l	91
37) Trichloroethene	7.40	130	32606	11.85	ug/l	87
38) Benzene	6.65	78	134892	11.37	ug/l	100
40) Dibromochloromethane	9.35	129	28831	10.45	ug/l	95
41) 2-Chloroethylvinylether	8.23	63	10920	8.31	ug/l	96
42) cis-1,3-Dichloropropene	8.34	75	50158	9.72	ug/l	98
43) trans-1,3-Dichloropropene	8.85	75	40044	9.39	ug/l	99
44) 1,1,2-Trichloroethane	9.00	97	25629	11.06	ug/l	90
45) 1,2-Dibromoethane	9.45	107	23327	10.33	ug/l	98
46) 1,3-Dichloropropane	9.15	76	46996	9.88	ug/l	99
47) 4-Methyl-2-Pentanone	8.49	43	22916	8.81	ug/l	90
48) 2-Hexanone	9.24	43	14776	5.94	ug/l	91
49) Tetrachloroethene	9.15	164	34653	12.02	ug/l	93
51) Toluene	8.65	92	88372	10.33	ug/l	84
52) 1,1,1,2-Tetrachloroethane	9.91	133	33130	10.55	ug/l	94
53) Chlorobenzene	9.85	112	94302	10.38	ug/l	100
55) Bromoform	10.50	173	18815	10.03	ug/l	92
56) Ethylbenzene	9.94	106	28168	10.36	ug/l	93
57) 1,1,2,2-Tetrachloroethane	10.83	83	29475	9.51	ug/l	88
59) Styrene	10.35	104	95218	9.42	ug/l	98
60) m&p-Xylenes	10.03	106	122413	19.01	ug/l	96
61) o-Xylene	10.34	106	57493	9.32	ug/l	89
62) trans-1,4-Dichloro-2-buten	10.88	53	6641m	8.14	ug/l	
63) 1,3-Dichlorobenzene	11.57	146	78066	10.35	ug/l	90
64) 1,4-Dichlorobenzene	11.64	146	78338	14.20	ug/l	96
65) 1,2-Dichlorobenzene	11.91	146	72440	10.72	ug/l	93
66) Isopropylbenzene	10.62	105	153207	9.80	ug/l	100
67) 1,2,3-Trichloropropane	10.87	75	39658	8.95	ug/l	56
68) 2-Chlorotoluene	11.01	91	64118	8.79	ug/l	98
69) 4-Chlorotoluene	11.09	91	66155	9.07	ug/l	97
70) n-Propylbenzene	10.94	91	204546	9.20	ug/l	100
71) Bromobenzene	10.87	77	89047	10.10	ug/l	84
72) 1,3,5-Trimethylbenzene	11.05	105	143009	9.03	ug/l	94
73) t-Butylbenzene	11.31	119	123987	9.32	ug/l	98
74) 1,2,4-Trimethylbenzene	11.34	105	143490	8.79	ug/l	89

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08176.D Vial: 23
Acq On : 25 Jul 2005 13:08 Operator: DB
Sample : CAL @ 10 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:24 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

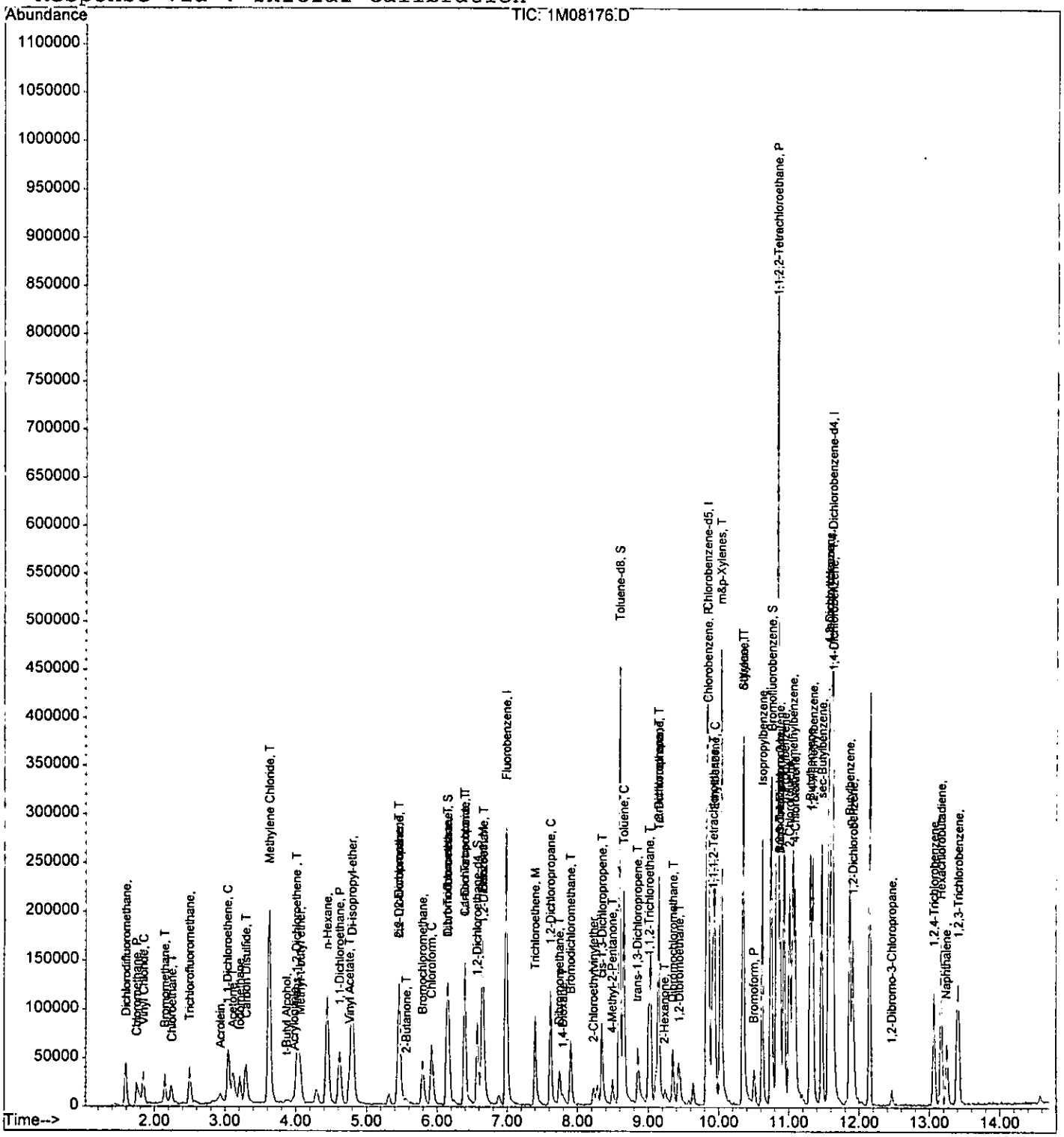
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	11.47	105	166356	9.56	ug/l	98
76)	4-Isopropyltoluene	11.57	119	136069	8.76	ug/l	99
77)	n-Butylbenzene	11.86	91	140009	9.11	ug/l	95
78)	1,2-Dibromo-3-Chloropropan	12.46	157	4630	8.95	ug/l	79
79)	Hexachlorobutadiene	13.16	225	40812	9.92	ug/l	98
80)	1,2,4-Trichlorobenzene	13.07	180	45028	9.67	ug/l	96
81)	1,2,3-Trichlorobenzene	13.41	180	46518	10.56	ug/l	95
82)	Naphthalene	13.25	128	63000	8.87	ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08176.D Vial: 5
Acq On : 25 Jul 2005 13:08 Operator: DB
Sample : CAL @ 10 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:24 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08174.D Vial: 54
Acq On : 25 Jul 2005 12:20 Operator: DB
Sample : CAL @ 50 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:20 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	244857	30.00	ug/l	-0.01
39) Chlorobenzene-d5	9.83	117	200776	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.62	152	120667	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.15	111	67293	31.31	ug/l	-0.01
Spiked Amount 30.000			Recovery = 104.37%			
28) 1,2-Dichloroethane-d4	6.57	67	39477	29.68	ug/l	-0.01
Spiked Amount 30.000			Recovery = 98.93%			
50) Toluene-d8	8.59	98	268388	28.90	ug/l	-0.01
Spiked Amount 30.000			Recovery = 96.33%			
58) Bromofluorobenzene	10.75	174	100592	31.85	ug/l	0.00
Spiked Amount 30.000			Recovery = 106.17%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	229253	74.78	ug/l	98
3) Chloromethane	1.75	50	227737	59.17	ug/l	98
4) Bromomethane	2.14	94	75337	40.06	ug/l	98
5) Vinyl Chloride	1.85	62	172311	57.12	ug/l	96
6) Chloroethane	2.24	64	82997	65.20	ug/l	98
7) Trichlorofluoromethane	2.51	101	167011	52.16	ug/l	97
8) Methylene Chloride	3.63	84	161931	84.94	ug/l	83
9) Acrolein	2.93	56	41406	228.18	ug/l	93
10) Acrylonitrile	3.98	53	32919	50.59	ug/l	94
11) Iodomethane	3.21	142	155105	60.51	ug/l	91
12) Acetone	3.12	43	256168	285.24	ug/l	77
13) Carbon Disulfide	3.30	76	343887	56.31	ug/l	100
14) t-Butyl Alcohol	3.89	59	22761	228.88	ug/l	91
15) n-Hexane	4.45	57	252081	75.58	ug/l	92
16) Di-isopropyl-ether	4.79	45	770259	56.94	ug/l	100
17) 1,1-Dichloroethene	3.05	61	199484	52.43	ug/l	100
18) Methyl-t-butyl ether	4.06	73	208597	49.96	ug/l	90
19) 1,1-Dichloroethane	4.62	63	355343	53.30	ug/l	97
20) trans-1,2-Dichloroethene	4.03	96	96897	52.52	ug/l	95
21) cis-1,2-Dichloroethene	5.47	61	322642	56.53	ug/l	96
22) Bromochloromethane	5.79	49	171098	51.54	ug/l	95
23) 2,2-Dichloropropane	5.46	77	248006	54.64	ug/l	100
24) 1,4-Dioxane	7.78	88	44270	2939.58	ug/l	93
25) 1,1-Dichloropropene	6.39	75	249210	58.29	ug/l	95
26) Chloroform	5.92	83	293762	54.21	ug/l	95
29) 1,2-Dichloroethane	6.66	62	224940	49.82	ug/l	100

(#) = qualifier out of range (m) = manual integration

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Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08174.D Vial: 5
Acq On : 25 Jul 2005 12:20 Operator: DB
Sample : CAL @ 50 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:20 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	2-Butanone	5.53	43	71670	52.45 ug/l	93
31)	1,1,1-Trichloroethane	6.16	97	235788	70.36 ug/l	98
32)	Carbon Tetrachloride	6.39	117	207257	53.45 ug/l	97
33)	Vinyl Acetate	4.74	43	258120m	56.79 ug/l	
34)	Bromodichloromethane	7.90	83	223949	54.61 ug/l	93
35)	Dibromomethane	7.74	174	90427	62.07 ug/l	95
36)	1,2-Dichloropropane	7.61	63	209901	54.97 ug/l	98
37)	Trichloroethene	7.40	130	162244	58.56 ug/l	93
38)	Benzene	6.64	78	657397	55.05 ug/l	100
40)	Dibromochloromethane	9.34	129	143209	52.69 ug/l	98
41)	2-Chloroethylvinylether	8.20	63	74952	57.92 ug/l	97
42)	cis-1,3-Dichloropropene	8.33	75	266418	52.41 ug/l	99
43)	trans-1,3-Dichloropropene	8.84	75	220925	52.58 ug/l	99
44)	1,1,2-Trichloroethane	8.99	97	115337	50.54 ug/l	93
45)	1,2-Dibromoethane	9.44	107	115787	52.06 ug/l	94
46)	1,3-Dichloropropane	9.14	76	233050	49.72 ug/l	99
47)	4-Methyl-2-Pentanone	8.48	43	138894	54.18 ug/l	97
48)	2-Hexanone	9.22	43	117862	48.14 ug/l	94
49)	Tetrachloroethene	9.14	164	150137	52.87 ug/l	92
51)	Toluene	8.65	92	416172	49.38 ug/l	88
52)	1,1,1,2-Tetrachloroethane	9.91	133	152553	49.32 ug/l	93
53)	Chlorobenzene	9.85	112	435455	48.67 ug/l	96
55)	Bromoform	10.50	173	91615	53.71 ug/l	89
56)	Ethylbenzene	9.93	106	127608	51.61 ug/l	97
57)	1,1,2,2-Tetrachloroethane	10.83	83	137844	48.92 ug/l	100
59)	Styrene	10.34	104	450325	49.00 ug/l	91
60)	m&p-Xylenes	10.03	106	554179	94.65 ug/l	94
61)	o-Xylene	10.33	106	277549	49.48 ug/l	91
62)	trans-1,4-Dichloro-2-buten	10.87	53	35373m	47.72 ug/l	
63)	1,3-Dichlorobenzene	11.57	146	323448	47.15 ug/l	96
64)	1,4-Dichlorobenzene	11.62	146	353177	70.41 ug/l	86
65)	1,2-Dichlorobenzene	11.91	146	318875	51.92 ug/l	95
66)	Isopropylbenzene	10.62	105	756038	53.19 ug/l	99
67)	1,2,3-Trichloropropane	10.87	75	174509	43.31 ug/l	55
68)	2-Chlorotoluene	11.00	91	318468	48.05 ug/l	98
69)	4-Chlorotoluene	11.08	91	338739	51.09 ug/l	98
70)	n-Propylbenzene	10.93	91	973000	48.15 ug/l	99
71)	Bromobenzene	10.87	77	397266	49.57 ug/l	86
72)	1,3,5-Trimethylbenzene	11.05	105	673037	46.74 ug/l	95
73)	t-Butylbenzene	11.30	119	614636	50.83 ug/l	98
74)	1,2,4-Trimethylbenzene	11.34	105	664784	44.82 ug/l	89

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08174.D Vial:
Acq On : 25 Jul 2005 12:20 Operator: DB
Sample : CAL @ 50 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:20 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

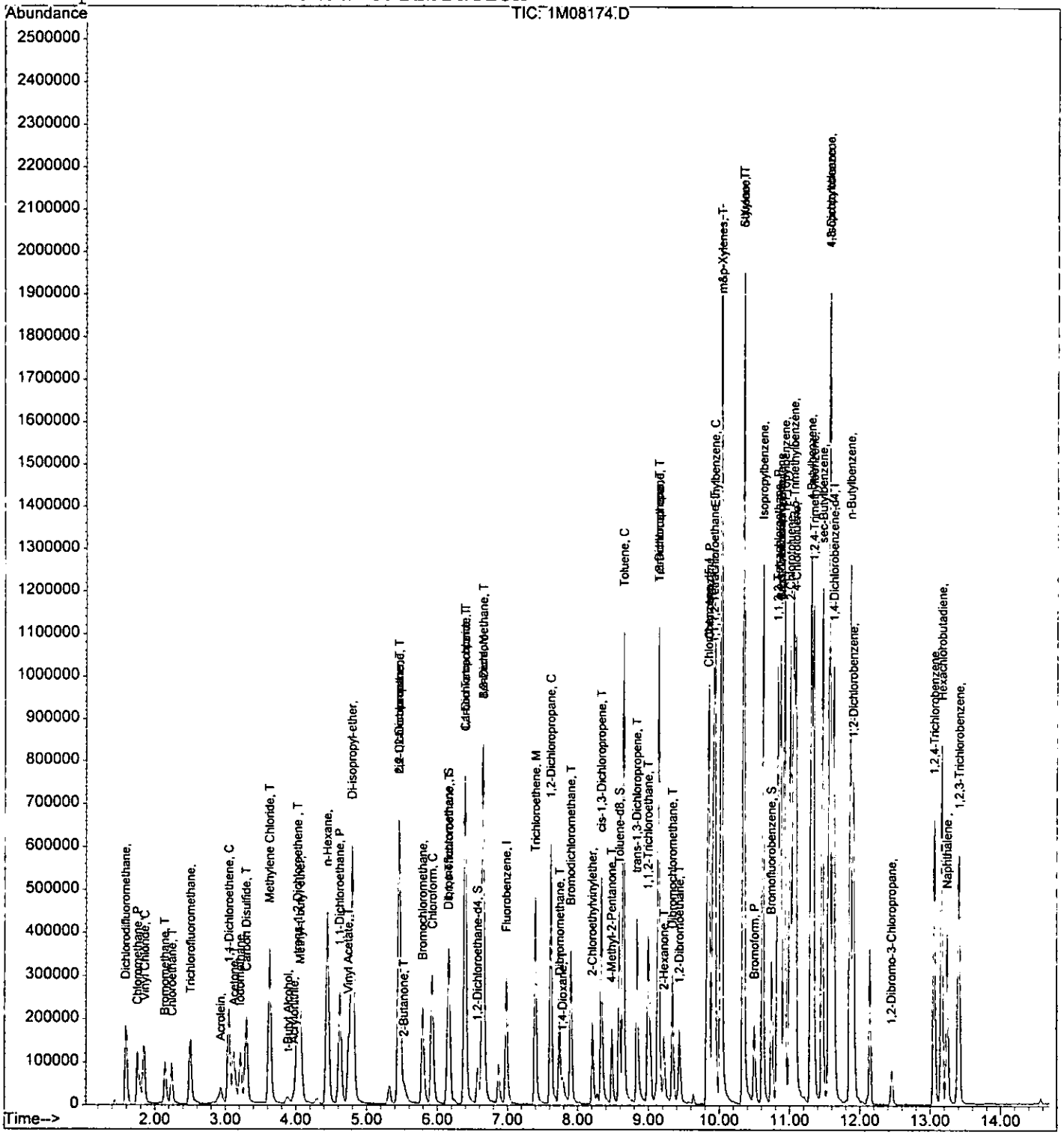
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
75) sec-Butylbenzene	11.47	105	820791	51.91 ug/l	98
76) 4-Isopropyltoluene	11.57	119	664812	47.06 ug/l	99
77) n-Butylbenzene	11.86	91	721701	51.65 ug/l	97
78) 1,2-Dibromo-3-Chloropropan	12.45	157	23241	49.41 ug/l	70
79) Hexachlorobutadiene	13.16	225	205385	54.91 ug/l	98
80) 1,2,4-Trichlorobenzene	13.05	180	241211	56.98 ug/l	95
81) 1,2,3-Trichlorobenzene	13.41	180	220918	55.16 ug/l	96
82) Naphthalene	13.24	128	344567	53.39 ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08174.D Vial: 5
Acq On : 25 Jul 2005 12:20 Operator: DB
Sample : CAL @ 50 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:20 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08173.D Vial: 43
Acq On : 25 Jul 2005 11:55 Operator: DB
Sample : CAL @ 100 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:19 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	246460	30.00	ug/l	-0.01
39) Chlorobenzene-d5	9.82	117	208276	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	11.61	152	121075	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	65906	30.47	ug/l	-0.02
Spiked Amount 30.000			Recovery = 101.57%			
28) 1,2-Dichloroethane-d4	6.57	67	39174	29.26	ug/l	-0.01
Spiked Amount 30.000			Recovery = 97.53%			
50) Toluene-d8	8.59	98	273884	28.43	ug/l	-0.01
Spiked Amount 30.000			Recovery = 94.77%			
58) Bromofluorobenzene	10.75	174	102716	32.41	ug/l	0.00
Spiked Amount 30.000			Recovery = 108.03%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.59	85	441543	143.08	ug/l	98
3) Chloromethane	1.75	50	436927	112.78	ug/l	96
4) Bromomethane	2.13	94	129320	68.31	ug/l	99
5) Vinyl Chloride	1.85	62	323362	106.50	ug/l	100
6) Chloroethane	2.23	64	152865	119.31	ug/l	99
7) Trichlorofluoromethane	2.50	101	323153	100.26	ug/l	96
8) Methylene Chloride	3.63	84	249862	130.21	ug/l	80
9) Acrolein	2.93	56	81273	444.96	ug/l	99
10) Acrylonitrile	3.96	53	62978	96.15	ug/l	97
11) Iodomethane	3.21	142	298991	115.89	ug/l	91
12) Acetone	3.11	43	495279	547.90	ug/l	80
13) Carbon Disulfide	3.30	76	673998	109.64	ug/l	100
14) t-Butyl Alcohol	3.87	59	46761	467.16	ug/l	96
15) n-Hexane	4.45	57	482472	143.71	ug/l	88
16) Di-isopropyl-ether	4.79	45	1477798	108.54	ug/l	100
17) 1,1-Dichloroethene	3.04	61	391043	102.10	ug/l	94
18) Methyl-t-butyl ether	4.06	73	413200	98.33	ug/l	93
19) 1,1-Dichloroethane	4.62	63	704373	104.96	ug/l	99
20) trans-1,2-Dichloroethene	4.01	96	191652	103.21	ug/l	84
21) cis-1,2-Dichloroethene	5.46	61	620589	108.02	ug/l	95
22) Bromochloromethane	5.78	49	328573	98.33	ug/l	99
23) 2,2-Dichloropropane	5.45	77	493474	108.02	ug/l	97
24) 1,4-Dioxane	7.78	88	89913	5931.50	ug/l	95
25) 1,1-Dichloropropene	6.39	75	487913	113.38	ug/l	98
26) Chloroform	5.92	83	569211	104.37	ug/l	95
29) 1,2-Dichloroethane	6.66	62	429582	94.52	ug/l	99

(#) = qualifier out of range (m) = manual integration

1898

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08173.D Vial: 8
Acq On : 25 Jul 2005 11:55 Operator: DB
Sample : CAL @ 100 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:19 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	2-Butanone	5.52	43	141133	102.60 ug/l	92
31)	1,1,1-Trichloroethane	6.16	97	462268	137.05 ug/l	98
32)	Carbon Tetrachloride	6.39	117	389920	99.90 ug/l	96
33)	Vinyl Acetate	4.74	43	630413	137.79 ug/l	100
34)	Bromodichloromethane	7.90	83	436626	105.78 ug/l	99
35)	Dibromomethane	7.73	174	170775	116.45 ug/l	95
36)	1,2-Dichloropropane	7.61	63	401715	104.51 ug/l	99
37)	Trichloroethene	7.39	130	309372	110.93 ug/l	98
38)	Benzene	6.64	78	1226858	102.06 ug/l	100
40)	Dibromochloromethane	9.34	129	283760	100.65 ug/l	97
41)	2-Chloroethylvinylether	8.21	63	162762	121.24 ug/l	98
42)	cis-1,3-Dichloropropene	8.33	75	541297	102.65 ug/l	100
43)	trans-1,3-Dichloropropene	8.84	75	437102	100.29 ug/l	95
44)	1,1,2-Trichloroethane	8.99	97	218492	92.30 ug/l	92
45)	1,2-Dibromoethane	9.44	107	228076	98.86 ug/l	92
46)	1,3-Dichloropropane	9.14	76	423060	87.00 ug/l	97
47)	4-Methyl-2-Pentanone	8.48	43	282099	106.08 ug/l	94
48)	2-Hexanone	9.21	43	252538	99.44 ug/l	98
49)	Tetrachloroethene	9.14	164	277548	94.23 ug/l	92
51)	Toluene	8.65	92	784723	89.76 ug/l	90
52)	1,1,1,2-Tetrachloroethane	9.91	133	275976	86.02 ug/l	96
53)	Chlorobenzene	9.85	112	836745	90.16 ug/l	99
55)	Bromoform	10.50	173	176327	103.02 ug/l	96
56)	Ethylbenzene	9.93	106	240384	96.90 ug/l	93
57)	1,1,2,2-Tetrachloroethane	10.83	83	267954	94.77 ug/l	96
59)	Styrene	10.34	104	817907	88.70 ug/l	86
60)	m&p-Xylenes	10.03	106	979371	166.70 ug/l	93
61)	o-Xylene	10.33	106	499335	88.71 ug/l	88
62)	trans-1,4-Dichloro-2-buten	10.87	53	74818m	100.59 ug/l	
63)	1,3-Dichlorobenzene	11.57	146	581900	84.54 ug/l	96
64)	1,4-Dichlorobenzene	11.63	146	645546	128.27 ug/l	87
65)	1,2-Dichlorobenzene	11.90	146	596564	96.81 ug/l	96
66)	Isopropylbenzene	10.62	105	1395008	97.81 ug/l	98
67)	1,2,3-Trichloropropane	10.87	75	327103	80.91 ug/l	56
68)	2-Chlorotoluene	11.00	91	594152	89.35 ug/l	97
69)	4-Chlorotoluene	11.08	91	631643	94.95 ug/l	97
70)	n-Propylbenzene	10.93	91	1772281	87.41 ug/l	98
71)	Bromobenzene	10.87	77	742103	92.28 ug/l	88
72)	1,3,5-Trimethylbenzene	11.05	105	1232051	85.27 ug/l	95
73)	t-Butylbenzene	11.30	119	1142576	94.18 ug/l	99
74)	1,2,4-Trimethylbenzene	11.34	105	1221272	82.06 ug/l	89

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08173.D Vial: 42
Acq On : 25 Jul 2005 11:55 Operator: DB
Sample : CAL @ 100 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:19 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

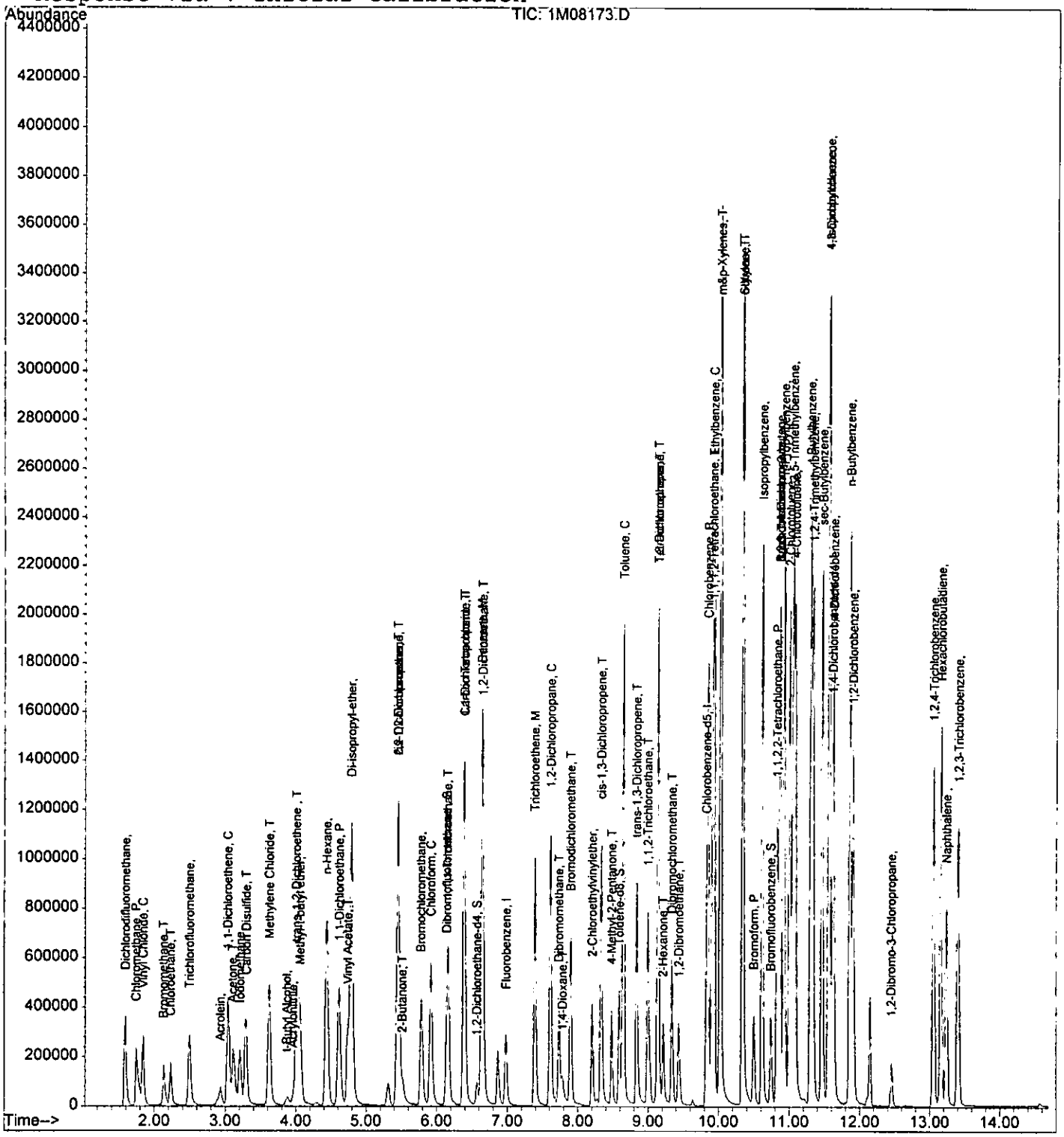
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	11.47	105	1521835	95.91	ug/l	98
76)	4-Isopropyltoluene	11.56	119	1195366	84.33	ug/l	99
77)	n-Butylbenzene	11.86	91	1374650	98.04	ug/l	99
78)	1,2-Dibromo-3-Chloropropan	12.45	157	49277	104.42	ug/l	67
79)	Hexachlorobutadiene	13.16	225	383450	102.17	ug/l	98
80)	1,2,4-Trichlorobenzene	13.05	180	480798	113.19	ug/l	97
81)	1,2,3-Trichlorobenzene	13.41	180	425818	105.96	ug/l	95
82)	Naphthalene	13.24	128	699219	107.98	ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08173.D Vial: 17
Acq On : 25 Jul 2005 11:55 Operator: DB
Sample : CAL @ 100 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:19 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08172.D Vial: 83
Acq On : 25 Jul 2005 11:30 Operator: DB
Sample : CAL @ 500 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:18 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	230350	30.00	ug/l	-0.02
39) Chlorobenzene-d5	9.82	117	182766	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	11.60	152	101338	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	60184	29.77	ug/l	-0.03
Spiked Amount 30.000			Recovery = 99.23%			
28) 1,2-Dichloroethane-d4	6.56	67	34351	27.45	ug/l	-0.02
Spiked Amount 30.000			Recovery = 91.50%			
50) Toluene-d8	8.58	98	262013	31.00	ug/l	-0.02
Spiked Amount 30.000			Recovery = 103.33%			
58) Bromofluorobenzene	10.74	174	96091	36.23	ug/l	-0.01
Spiked Amount 30.000			Recovery = 120.77%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	2150162	745.50	ug/l	99
3) Chloromethane	1.75	50	2595154	716.69	ug/l	100
4) Bromomethane	2.11	94	270309	152.77	ug/l	97
5) Vinyl Chloride	1.85	62	1879064	662.17	ug/l	100
6) Chloroethane	2.20	64	209402	174.86	ug/l	100
7) Trichlorofluoromethane	2.45	101	1463920	485.98	ug/l	98
8) Methylene Chloride	3.61	84	1070703	597.02	ug/l	77
9) Acrolein	2.92	56	371490	2176.10	ug/l	93
10) Acrylonitrile	3.96	53	340747	556.60	ug/l	98
11) Iodomethane	3.18	142	1519695	630.25	ug/l	85
12) Acetone	3.11	43	2389616	2828.37	ug/l	81
13) Carbon Disulfide	3.26	76	3410062	593.53	ug/l	100
14) t-Butyl Alcohol	3.91	59	235063	2512.60	ug/l	98
15) n-Hexane	4.41	57	1479936	471.66	ug/l	91
16) Di-isopropyl-ether	4.79	45	3931789	308.97	ug/l	100
17) 1,1-Dichloroethene	3.02	61	1961348	547.94	ug/l	99
18) Methyl-t-butyl ether	4.05	73	2034557	518.01	ug/l	94
19) 1,1-Dichloroethane	4.60	63	1918275	305.85	ug/l	100
20) trans-1,2-Dichloroethene	3.99	96	973745	561.06	ug/l	91
21) cis-1,2-Dichloroethene	5.45	61	2152176	400.81	ug/l	95
22) Bromochloromethane	5.77	49	1278555	409.38	ug/l	98
23) 2,2-Dichloropropane	5.44	77	1804691	422.67	ug/l	98
24) 1,4-Dioxane	7.78	88	395556	27919.52	ug/l	93
25) 1,1-Dichloropropene	6.38	75	1627394	404.62	ug/l	97
26) Chloroform	5.91	83	2167766	425.26	ug/l	94
29) 1,2-Dichloroethane	6.65	62	1514327	356.49	ug/l	99

(#) = qualifier out of range (m) = manual integration

1888

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08172.D Vial: 3
Acq On : 25 Jul 2005 11:30 Operator: DB
Sample : CAL @ 500 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:18 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) 2-Butanone	5.51	43	654054	508.76 ug/l	92
31) 1,1,1-Trichloroethane	6.14	97	1772882	562.36 ug/l	98
32) Carbon Tetrachloride	6.38	117	1347307	369.33 ug/l	98
33) Vinyl Acetate	4.72	43	2173137	508.20 ug/l	100
34) Bromodichloromethane	7.89	83	1640300	425.20 ug/l	98
35) Dibromomethane	7.73	174	639784	466.78 ug/l	93
36) 1,2-Dichloropropane	7.60	63	1420373	395.38 ug/l	98
37) Trichloroethene	7.38	130	1080201	414.41 ug/l	98
38) Benzene	6.63	78	4021763	357.97 ug/l	100
40) Dibromochloromethane	9.34	129	1033938	417.93 ug/l	98
41) 2-Chloroethylvinylether	8.19	63	678621	576.05 ug/l	97
42) cis-1,3-Dichloropropene	8.32	75	1962394	424.09 ug/l	99
43) trans-1,3-Dichloropropene	8.83	75	1685192	440.63 ug/l	99
44) 1,1,2-Trichloroethane	8.99	97	791773	381.16 ug/l	90
45) 1,2-Dibromoethane	9.43	107	854541	422.09 ug/l	94
46) 1,3-Dichloropropane	9.13	76	1253759	293.83 ug/l	97
47) 4-Methyl-2-Pentanone	8.48	43	1120738	480.27 ug/l	89
48) 2-Hexanone	9.21	43	1031275	462.74 ug/l	94
49) Tetrachloroethene	9.13	164	781207	302.23 ug/l	95
51) Toluene	8.64	92	2459036	320.53 ug/l	94
52) 1,1,1,2-Tetrachloroethane	9.91	133	877223	311.58 ug/l	98
53) Chlorobenzene	9.84	112	2644906	324.77 ug/l	97
55) Bromoform	10.49	173	684859	478.05 ug/l	96
56) Ethylbenzene	9.93	106	683769	329.31 ug/l	94
57) 1,1,2,2-Tetrachloroethane	10.83	83	944801	399.26 ug/l	98
59) Styrene	10.34	104	2175629	281.90 ug/l	87
60) m&p-Xylenes	10.03	106	2518415	512.16 ug/l	97
61) o-Xylene	10.33	106	1346510	285.82 ug/l	96
62) trans-1,4-Dichloro-2-buten	10.87	53	256758m	412.44 ug/l	
63) 1,3-Dichlorobenzene	11.57	146	1460143	253.45 ug/l	99
64) 1,4-Dichlorobenzene	11.62	146	2028517	481.57 ug/l	88
65) 1,2-Dichlorobenzene	11.90	146	1895954	367.61 ug/l	97
66) Isopropylbenzene	10.62	105	4121941	345.29 ug/l	99
67) 1,2,3-Trichloropropane	10.87	75	989693	292.48 ug/l	53
68) 2-Chlorotoluene	11.00	91	1618152	290.73 ug/l	93
69) 4-Chlorotoluene	11.08	91	1743902	313.20 ug/l	95
70) n-Propylbenzene	10.92	91	5260490	309.98 ug/l	96
71) Bromobenzene	10.86	77	2293100	340.69 ug/l	92
72) 1,3,5-Trimethylbenzene	11.05	105	3371249	278.76 ug/l	97
73) t-Butylbenzene	11.30	119	3271819	322.21 ug/l	98
74) 1,2,4-Trimethylbenzene	11.34	105	3508486	281.64 ug/l	89

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08172.D Vial: 25
Acq On : 25 Jul 2005 11:30 Operator: DB
Sample : CAL @ 500 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:18 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

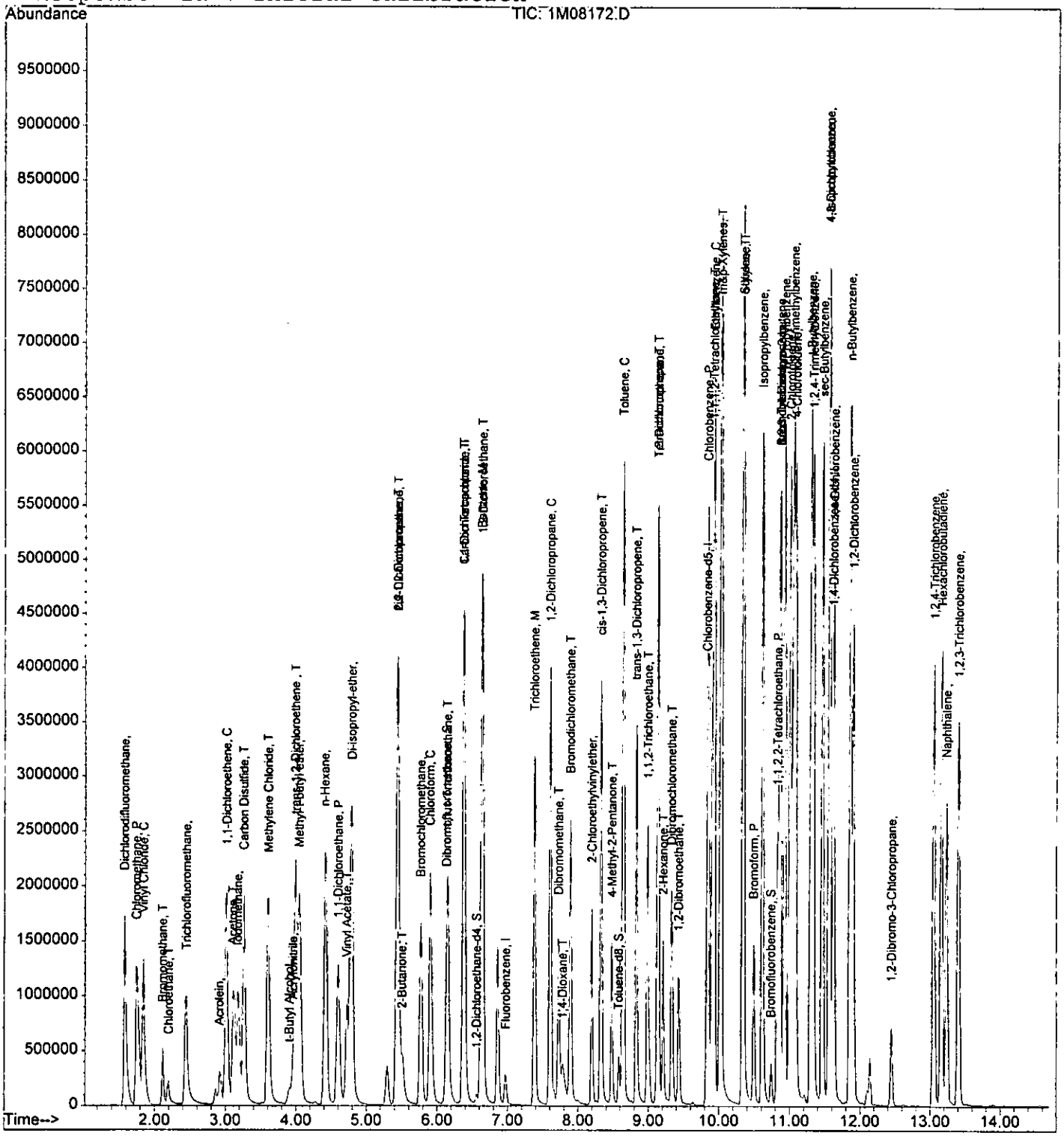
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
75)	sec-Butylbenzene	11.47	105	4442560	334.52 ug/l	97
76)	4-Isopropyltoluene	11.56	119	2952310	248.86 ug/l	98
77)	n-Butylbenzene	11.86	91	4003739	341.16 ug/l	96
78)	1,2-Dibromo-3-Chloropropan	12.45	157	211000	534.19 ug/l	63
79)	Hexachlorobutadiene	13.16	225	1106609	352.28 ug/l	98
80)	1,2,4-Trichlorobenzene	13.05	180	1494332	420.31 ug/l	97
81)	1,2,3-Trichlorobenzene	13.41	180	1315626	391.14 ug/l	97
82)	Naphthalene	13.23	128	2426390	447.68 ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08172.D Vial: 21
Acq On : 25 Jul 2005 11:30 Operator: DB
Sample : CAL @ 500 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:18 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08178.D Vial: 9
Acq On : 25 Jul 2005 13:57 Operator: DB
Sample : CAL @ 1 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:40 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Fluorobenzene	6.98	96	212254	30.00 ug/l	0.00
39) Chlorobenzene-d5	9.83	117	190257	30.00 ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.62	152	117846	30.00 ug/l	0.00
System Monitoring Compounds					
27) Dibromofluoromethane	6.15	111	66078	35.47 ug/l	0.00
Spiked Amount 30.000			Recovery =	118.23%	
28) 1,2-Dichloroethane-d4	6.57	67	37240	32.30 ug/l	0.00
Spiked Amount 30.000			Recovery =	107.67%	
50) Toluene-d8	8.59	98	235688	26.79 ug/l	0.00
Spiked Amount 30.000			Recovery =	89.30%	
58) Bromofluorobenzene	10.75	174	92819	30.09 ug/l	0.00
Spiked Amount 30.000			Recovery =	100.30%	
Target Compounds					Qvalue
2) Dichlorodifluoromethane	0.00	85	0	N.D. d	
3) Chloromethane	0.00	50	0	N.D. d	
4) Bromomethane	2.15	94	2224m	1.36 ug/l	
5) Vinyl Chloride	0.00	62	0	N.D. d	
6) Chloroethane	0.00	64	0	N.D. d	
7) Trichlorofluoromethane	0.00	101	0	N.D. d	
8) Methylene Chloride	0.00	84	0	N.D. d	
9) Acrolein	0.00	56	0	N.D.	
10) Acrylonitrile	0.00	53	0	N.D. d	
11) Iodomethane	0.00	142	0	N.D. d	
12) Acetone	0.00	43	0	N.D.	
13) Carbon Disulfide	0.00	76	0	N.D. d	
14) t-Butyl Alcohol	0.00	59	0	N.D.	
15) n-Hexane	0.00	57	0	N.D. d	
16) Di-isopropyl-ether	0.00	45	0	N.D. d	
17) 1,1-Dichloroethene	0.00	61	0	N.D. d	
18) Methyl-t-butyl ether	4.06	73	4872	1.35 ug/l #	59
19) 1,1-Dichloroethane	0.00	63	0	N.D. d	
20) trans-1,2-Dichloroethene	0.00	96	0	N.D. d	
21) cis-1,2-Dichloroethene	0.00	61	0	N.D. d	
22) Bromochloromethane	0.00	49	0	N.D. d	
23) 2,2-Dichloropropane	0.00	77	0	N.D. d	
24) 1,4-Dioxane	0.00	88	0	N.D.	
25) 1,1-Dichloropropene	0.00	75	0	N.D. d	
26) Chloroform	0.00	83	0	N.D. d	
29) 1,2-Dichloroethane	0.00	62	0	N.D. d	

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08178.D Vial: 9
Acq On : 25 Jul 2005 13:57 Operator: DB
Sample : CAL @ 1 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:40 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) 2-Butanone	0.00	43	0	N.D.	
31) 1,1,1-Trichloroethane	0.00	97	0	N.D. d	
32) Carbon Tetrachloride	0.00	117	0	N.D. d	
33) Vinyl Acetate	0.00	43	0	N.D. d	
34) Bromodichloromethane	0.00	83	0	N.D. d	
35) Dibromomethane	0.00	174	0	N.D. d	
36) 1,2-Dichloropropane	0.00	63	0	N.D. d	
37) Trichloroethene	0.00	130	0	N.D. d	
38) Benzene	6.65	78	10573	1.02 ug/l	100
40) Dibromochloromethane	0.00	129	0	N.D. d	
41) 2-Chloroethylvinylether	0.00	63	0	N.D.	
42) cis-1,3-Dichloropropene	0.00	75	0	N.D. d	
43) trans-1,3-Dichloropropene	0.00	75	0	N.D. d	
44) 1,1,2-Trichloroethane	0.00	97	0	N.D. d	
45) 1,2-Dibromoethane	0.00	107	0	N.D. d	
46) 1,3-Dichloropropane	0.00	76	0	N.D. d	
47) 4-Methyl-2-Pentanone	0.00	43	0	N.D. d	
48) 2-Hexanone	0.00	43	0	N.D. d	
49) Tetrachloroethene	0.00	164	0	N.D. d	
51) Toluene	8.66	92	7574	0.95 ug/l	83
52) 1,1,1,2-Tetrachloroethane	0.00	133	0	N.D. d	
53) Chlorobenzene	0.00	112	0	N.D. d	
55) Bromoform	0.00	173	0	N.D. d	
56) Ethylbenzene	9.95	106	1627m	0.67 ug/l	
57) 1,1,2,2-Tetrachloroethane	0.00	83	0	N.D. d	
59) Styrene	0.00	104	0	N.D. d	
60) m&p-Xylenes	10.04	106	7823	1.37 ug/l	84
61) o-Xylene	10.34	106	3264	0.60 ug/l	90
62) trans-1,4-Dichloro-2-buten	0.00	53	0	N.D. d	
63) 1,3-Dichlorobenzene	0.00	146	0	N.D. d	
64) 1,4-Dichlorobenzene	0.00	146	0	N.D. d	
65) 1,2-Dichlorobenzene	0.00	146	0	N.D. d	
66) Isopropylbenzene	10.62	105	7465	0.54 ug/l	92
67) 1,2,3-Trichloropropane	0.00	75	0	N.D. d	
68) 2-Chlorotoluene	0.00	91	0	N.D. d	
69) 4-Chlorotoluene	0.00	91	0	N.D. d	
70) n-Propylbenzene	10.94	91	11793	0.60 ug/l	99
71) Bromobenzene	0.00	77	0	N.D. d	
72) 1,3,5-Trimethylbenzene	11.05	105	9287	0.66 ug/l	93
73) t-Butylbenzene	11.31	119	7359	0.62 ug/l	97
74) 1,2,4-Trimethylbenzene	11.34	105	9144	0.63 ug/l	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08178.D Vial: 9
Acq On : 25 Jul 2005 13:57 Operator: DB
Sample : CAL @ 1 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:40 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jun 22 13:28:12 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

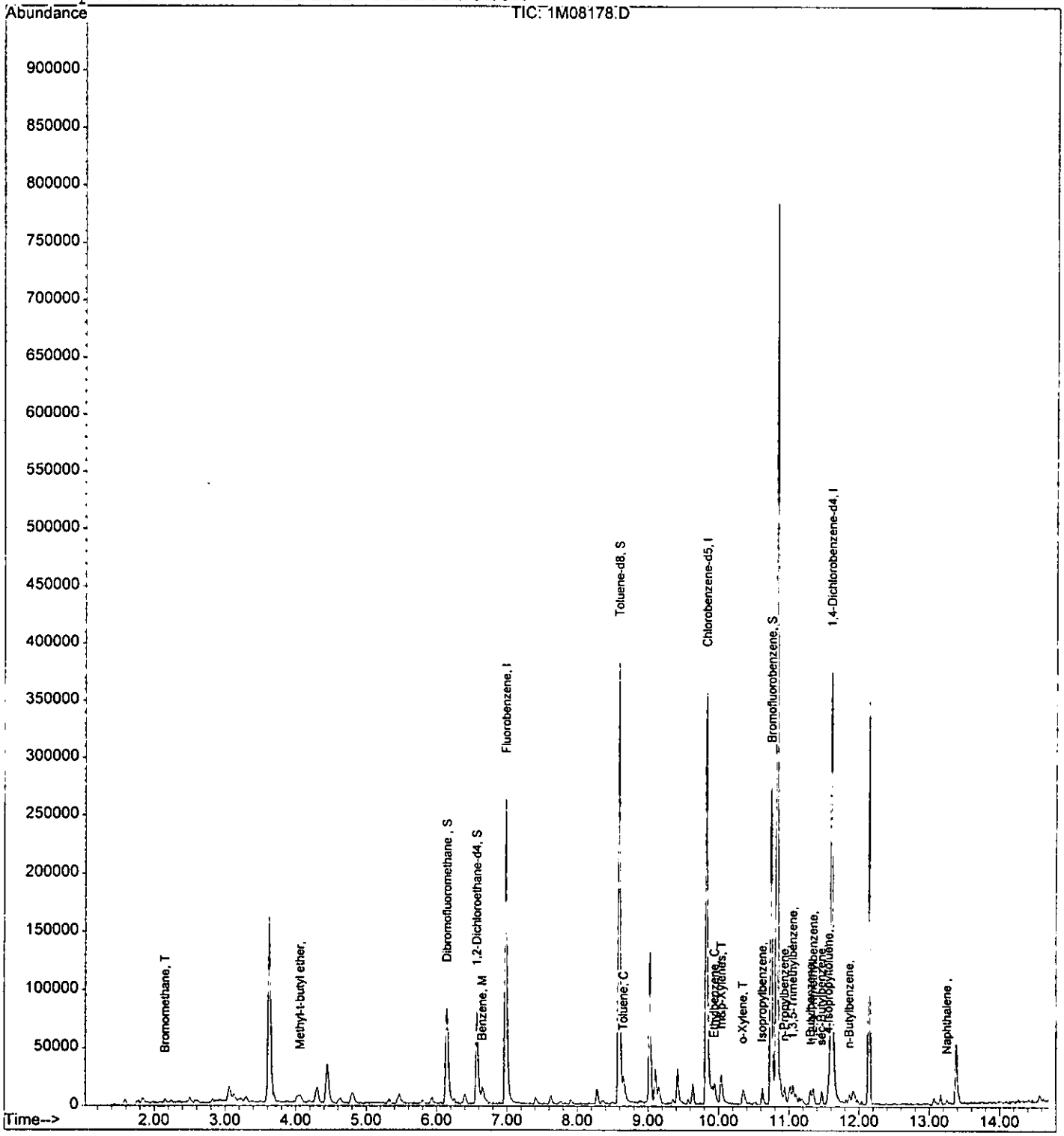
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
75)	sec-Butylbenzene	11.47	105	9429	0.61 ug/l	88
76)	4-Isopropyltoluene	11.56	119	6257	0.45 ug/l	92
77)	n-Butylbenzene	11.87	91	5722	0.42 ug/l	91
78)	1,2-Dibromo-3-Chloropropan	0.00	157	0	N.D.	
79)	Hexachlorobutadiene	0.00	225	0	N.D. d	
80)	1,2,4-Trichlorobenzene	0.00	180	0	N.D. d	
81)	1,2,3-Trichlorobenzene	0.00	180	0	N.D. d	
82)	Naphthalene	13.25	128	4572	0.73 ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08178.D Vial: 9
Acq On : 25 Jul 2005 13:57 Operator: DB
Sample : CAL @ 1 PPB Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Jul 25 14:40 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Form7

Continuing Calibration

Calibration Name: CAL @ 20 PPB **Data File:** 7M12912.D **Instrument:** GCMS_7

Cont Calibration Date/Time 8/2/05 8:00:00 AM **Method:** 8260

TxtCompd:	Col	Multi Num	Type	RT	Conc	Conc Exp	Lo Lim	Hi Lim	Initial RF	RF	%Diff	Flag
Fluorobenzene	1	0	I	5.64	30.00	30				0.000	0.00	
Dichlorodifluoromethane	1	0		1.77	18.57	20			0.349	0.324	7.15	
Chloromethane	1	0	CP	1.96	17.01	20	0.1		0.429	0.365	14.95	
Bromomethane	1	0		2.43	20.29	20			0.217	0.220	1.45	
Vinyl Chloride	1	0	CC	2.08	18.31	20	20		0.354	0.324	8.45	
Chloroethane	1	0		2.53	19.24	20			0.177	0.171	3.80	
Trichlorofluoromethane	1	0		2.79	25.95	20			0.362	0.470	29.75	
Methylene Chloride	1	0		3.68	18.34	20			0.326	0.245	8.30	
Acrolein	1	0		3.15	77.53	100			0.033	0.025	22.47	
Acrylonitrile	1	0		3.86	16.21	20			0.106	0.086	18.95	
Iodomethane	1	0		3.41	16.76	20			0.396	0.332	16.20	
Acetone	1	0		3.28	91.18	100			0.105	0.096	8.82	
Carbon Disulfide	1	0		3.48	12.95	20			0.809	0.524	35.25	
t-Butyl Alcohol	1	0		3.76	94.07	100			0.014	0.013	5.93	
Di-isopropyl-ether	1	0		4.31	17.51	20			0.941	0.824	12.45	
1,1-Dichloroethene	1	0	CC	3.27	16.45	20	20		0.367	0.302	17.75	
Methyl-t-butyl ether	1	0		3.92	19.71	20			0.576	0.568	1.45	
N-Hexane	1	0		4.15	16.09	20			0.228	0.184	19.55	
1,1-Dichloroethane	1	0	CP	4.26	18.35	20	0.1		0.446	0.409	8.25	
trans-1,2-Dichloroethene	1	0		3.92	17.99	20			0.255	0.229	10.05	
cis-1,2-Dichloroethene	1	0		4.73	18.91	20			0.358	0.339	5.45	
Bromochloromethane	1	0		4.92	17.06	20			0.237	0.202	14.70	
2,2-Dichloropropane	1	0		4.74	22.52	20			0.239	0.269	12.60	
1,4-Dioxane	1	0		6.19	759.59	1000			0.002	0.002	24.04	
1,1-Dichloropropene	1	0		5.27	19.90	20			0.283	0.281	0.50	
Chloroform	1	0	CC	4.97	20.07	20	20		0.412	0.413	0.35	
Dibromofluoromethane	1	0	S	5.10	31.96	30			0.248	0.265	6.53	
1,2-Dichloroethane-d4	1	0	S	5.38	30.87	30			0.060	0.062	2.90	
1,2-Dichloroethane	1	0		5.42	20.86	20			0.313	0.326	4.30	
2-Butanone	1	0		4.73	17.95	20			0.122	0.110	10.25	
1,1,1-Trichloroethane	1	0		5.14	21.74	20			0.348	0.378	8.70	
Carbon Tetrachloride	1	0		5.28	22.48	20			0.316	0.355	12.40	
Vinyl Acetate	1	0		4.31	17.35	20			0.887	0.769	13.25	
Bromodichloromethane	1	0		6.31	19.54	20			0.300	0.293	2.30	
Dibromomethane	1	0		6.21	19.74	20			0.175	0.173	1.30	
1,2-Dichloropropane	1	0	CC	6.10	17.59	20	20		0.240	0.211	12.05	
Trichloroethene	1	0		5.93	19.64	20			0.249	0.245	1.80	
Benzene	1	0		5.44	18.51	20			0.939	0.869	7.45	
Chlorobenzene-d5	1	0	I	8.07	30.00	30				0.000	0.00	
Dibromochloromethane	1	0		7.59	18.72	20			0.320	0.300	6.40	
2-Chloroethylvinylether	1	0		6.52	12.21	20			0.081	0.079	38.95	
cis-1,3-Dichloropropene	1	0		6.65	15.57	20			0.483	0.424	22.15	
trans-1,3-Dichloropropene	1	0		7.09	18.30	20			0.438	0.401	8.50	
1,1,2-Trichloroethane	1	0		7.25	17.05	20			0.295	0.252	14.75	
1,2-Dibromoethane	1	0		7.70	16.97	20			0.292	0.248	15.15	
1,3-Dichloropropane	1	0		7.39	17.13	20			0.471	0.403	14.35	
4-Methyl-2-Pentanone	1	0		6.76	13.19	20			0.279	0.214	34.05	
2-Hexanone	1	0		7.44	14.15	20			0.209	0.164	29.25	
Tetrachloroethene	1	0		7.40	19.97	20			0.324	0.324	0.15	
Toluene-d8	1	0	S	6.89	29.48	30			0.899	0.883	1.73	
Toluene	1	0	CC	6.95	17.01	20	20		0.903	0.768	14.95	
1,1,1,2-Tetrachloroethane	1	0		8.16	19.25	20			0.331	0.319	3.75	
Chlorobenzene	1	0	CP	8.10	17.79	20	0.3		0.953	0.848	11.05	
1,4-Dichlorobenzene-d4	1	0	I	10.09	30.00	30				0.000	0.00	
Bromoform	1	0	CP	8.80	17.02	20	0.1		0.377	0.321	14.90	
Ethylbenzene	1	0	CC	8.18	17.97	20	20		0.523	0.470	10.15	
1,1,2,2-Tetrachloroethane	1	0	CP	9.16	15.08	20	0.3		0.580	0.438	24.60	
Bromofluorobenzene	1	0	S	9.07	31.05	30			0.813	0.841	3.50	
Styrene	1	0		8.63	14.94	20			1.475	1.332	25.30	
m&p-Xylenes	1	0		8.28	37.24	40			0.976	0.908	6.90	
o-Xylene	1	0		8.62	19.11	20			0.876	0.837	4.45	
trans-1,4-Dichloro-2-butene	1	0		9.21	16.10	20			0.096	0.089	19.50	
1,3-Dichlorobenzene	1	0		10.03	18.16	20			1.277	1.159	9.20	
1,4-Dichlorobenzene	1	0		10.11	17.95	20			1.339	1.202	10.25	
1,2-Dichlorobenzene	1	0		10.44	17.74	20			1.234	1.094	11.30	
Isopropylbenzene	1	0		8.93	17.04	20			2.058	2.035	14.80	
1,2,3-Trichloropropane	1	0		9.21	16.21	20			0.616	0.499	18.95	
2-Chlorotoluene	1	0		9.38	18.18	20			1.136	1.032	9.10	
4-Chlorotoluene	1	0		9.46	16.93	20			1.132	0.958	15.35	
n-Propylbenzene	1	0		9.28	17.28	20			2.554	2.356	13.60	

CC - Continuing Calibration Check Compound CP - System Performance Check Compound I - Internal Standard

N/O or N/Q - Not applicable for this run * - Failed the C or P Criteria ** - No limit specified in method

Note:

8260/8270 limits are compared against the %DIFF/R.F. **625 limits are compared against the %DIFF.**

624 limits are compared against the concentration found. **524.2 limits are compared against the %DIFF**

Form7

Continuing Calibration

Calibration Name: CAL @ 20 PPB **Data File:** 7M12912.D **Instrument:** GCMS_7

Cont Calibration Date/Time 8/2/05 8:00:00 AM **Method:** 8260

B327

TxtCompd:	Col	Multi Num	Type	RT	Conc	Conc Exp	Lo Lim	Hi Lim	Initial RF	RF	%Diff	Flag
Bromobenzene	1	0		9.21	17.15	20			1.177	1.009	14.25	
1,3,5-Trimethylbenzene	1	0		9.44	18.42	20			1.800	1.812	7.90	
t-Butylbenzene	1	0		9.73	16.80	20			1.581	1.564	16.00	
1,2,4-Trimethylbenzene	1	0		9.77	18.36	20			1.820	1.861	8.20	
sec-Butylbenzene	1	0		9.92	15.79	20			1.945	1.805	21.05	
4-Isopropyltoluene	1	0		10.04	18.84	20			1.602	1.654	5.80	
n-Butylbenzene	1	0		10.41	13.61	20			1.287	1.114	31.95	
1,2-Dibromo-3-Chloropropane	1	0		11.12	13.29	20			0.096	0.078	33.55	
Hexachlorobutadiene	1	0		12.12	19.21	20			0.287	0.276	3.95	
1,2,4-Trichlorobenzene	1	0		11.93	13.28	20			0.555	0.477	33.60	
1,2,3-Trichlorobenzene	1	0		12.49	14.00	20			0.563	0.434	30.00	
Naphthalene	1	0		12.20	10.92	20			1.074	0.813	45.40	
Chlorodifluoromethane	1	1E		0.00	0.00	20				0.000	100.00	
Freon 113	1	1E		0.00	0.00	20				0.000	100.00	
1,2-Dioxane	1	1E		0.00	0.00	2000				0.000	100.00	

CC - Continuing Calibration Check Compound CP - System Performance Check Compound I - Internal Standard

N/O or N/Q - Not applicable for this run * - Failed the C or P Criteria ** - No limit specified in method

Note:

8260/8270 limits are compared against the %DIFF/R.F. **625 limits are compared against the %DIFF.**

624 limits are compared against the concentration found. **524.2 limits are compared against the %DIFF**

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12912.D Vial: 83
Acq On : 2 Aug 2005 8:00 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 9:36 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	291221	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	213525	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	135325	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.10	111	77071	31.96	ug/l	0.00
Spiked Amount 30.000			Recovery = 106.53%			
28) 1,2-Dichloroethane-d4	5.38	102	18054	30.87	ug/l	0.00
Spiked Amount 30.000			Recovery = 102.90%			
50) Toluene-d8	6.89	100	188575	29.48	ug/l	0.00
Spiked Amount 30.000			Recovery = 98.27%			
58) Bromofluorobenzene	9.07	174	113857	31.05	ug/l	-0.01
Spiked Amount 30.000			Recovery = 103.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.77	85	62964	18.57	ug/l	95
3) Chloromethane	1.96	50	70880	17.01	ug/l	95
4) Bromomethane	2.43	94	42761	20.29	ug/l	95
5) Vinyl Chloride	2.08	62	62990	18.31	ug/l	95
6) Chloroethane	2.53	64	33133	19.24	ug/l	98
7) Trichlorofluoromethane	2.79	101	91186	25.95	ug/l	96
8) Methylene Chloride	3.68	84	47602	18.34	ug/l	92
9) Acrolein	3.15	56	24563	77.53	ug/l	90
10) Acrylonitrile	3.86	53	16623	16.21	ug/l	92
11) Iodomethane	3.41	142	64472	16.76	ug/l	99
12) Acetone	3.28	43	93041	91.18	ug/l	98
13) Carbon Disulfide	3.48	76	101721	12.95	ug/l	100
14) t-Butyl Alcohol	3.76	59	12656	94.07	ug/l	92
15) Di-isopropyl-ether	4.31	45	159996	17.51	ug/l	100
16) 1,1-Dichloroethene	3.27	61	58545	16.45	ug/l	94
17) Methyl-t-butyl ether	3.92	73	110200	19.71	ug/l	64
18) N-Hexane	4.15	57	35629	16.09	ug/l	96
19) 1,1-Dichloroethane	4.26	63	79428	18.35	ug/l	98
20) trans-1,2-Dichloroethene	3.92	96	44501	17.99	ug/l	96
21) cis-1,2-Dichloroethene	4.73	61	65765	18.91	ug/l	97
22) Bromochloromethane	4.92	49	39188	17.06	ug/l	90
23) 2,2-Dichloropropane	4.74	77	52220	22.52	ug/l	95
24) 1,4-Dioxane	6.19	88	16877	759.59	ug/l	79
25) 1,1-Dichloropropene	5.27	75	54621	19.90	ug/l	97
26) Chloroform	4.97	83	80186	20.07	ug/l	98
29) 1,2-Dichloroethane	5.42	62	63311	20.86	ug/l	97

(#) = qualifier out of range (m) = manual integration

h8187

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12912.D Vial: 5
Acq On : 2 Aug 2005 8:00 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 9:36 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30)	2-Butanone	4.73	43	21289	17.95	ug/l	100
31)	1,1,1-Trichloroethane	5.14	97	73436	21.74	ug/l	98
32)	Carbon Tetrachloride	5.28	117	68906	22.48	ug/l	98
33)	Vinyl Acetate	4.31	43	149329	17.35	ug/l	100
34)	Bromodichloromethane	6.31	83	56834	19.54	ug/l	96
35)	Dibromomethane	6.21	174	33501	19.74	ug/l	96
36)	1,2-Dichloropropane	6.10	63	40897	17.59	ug/l	99
37)	Trichloroethene	5.93	130	47545	19.64	ug/l	96
38)	Benzene	5.44	78	168665	18.51	ug/l	100
40)	Dibromochloromethane	7.59	129	42682	18.72	ug/l	94
41)	2-Chloroethylvinylether	6.52	63	11304	12.21	ug/l	95
42)	cis-1,3-Dichloropropene	6.65	75	60395	15.57	ug/l	99
43)	trans-1,3-Dichloropropene	7.09	75	57029	18.30	ug/l	99
44)	1,1,2-Trichloroethane	7.25	97	35850	17.05	ug/l	97
45)	1,2-Dibromoethane	7.70	107	35332	16.97	ug/l	98
46)	1,3-Dichloropropane	7.39	76	57392	17.13	ug/l	98
47)	4-Methyl-2-Pentanone	6.76	43	30404	13.19	ug/l	96
48)	2-Hexanone	7.44	43	23398	14.15	ug/l	98
49)	Tetrachloroethene	7.40	164	46102	19.97	ug/l	99
51)	Toluene	6.95	92	109268	17.01	ug/l	100
52)	1,1,1,2-Tetrachloroethane	8.16	133	45358	19.25	ug/l	100
53)	Chlorobenzene	8.10	112	120656	17.79	ug/l	100
55)	Bromoform	8.80	173	28979	17.02	ug/l	98
56)	Ethylbenzene	8.18	106	42360	17.97	ug/l	88
57)	1,1,2,2-Tetrachloroethane	9.16	83	39474	15.08	ug/l	97
59)	Styrene	8.63	104	120128	14.94	ug/l	95
60)	m&p-Xylenes	8.28	106	163913	37.24	ug/l	97
61)	o-Xylene	8.62	106	75502	19.11	ug/l	100
62)	trans-1,4-Dichloro-2-buten	9.21	53	8022m	16.10	ug/l	
63)	1,3-Dichlorobenzene	10.03	146	104598	18.16	ug/l	98
64)	1,4-Dichlorobenzene	10.11	146	108427	17.95	ug/l	97
65)	1,2-Dichlorobenzene	10.44	146	98709	17.74	ug/l	99
66)	Isopropylbenzene	8.93	105	183607	17.04	ug/l	99
67)	1,2,3-Trichloropropane	9.21	75	45010	16.21	ug/l	90
68)	2-Chlorotoluene	9.38	91	93128	18.18	ug/l	98
69)	4-Chlorotoluene	9.46	91	86440	16.93	ug/l	95
70)	n-Propylbenzene	9.28	91	212575	17.28	ug/l	98
71)	Bromobenzene	9.21	77	91031	17.15	ug/l	91
72)	1,3,5-Trimethylbenzene	9.44	105	163507	18.42	ug/l	97
73)	t-Butylbenzene	9.73	119	141140	16.80	ug/l	95
74)	1,2,4-Trimethylbenzene	9.77	105	167863	18.36	ug/l	95

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12912.D Vial: 23
Acq On : 2 Aug 2005 8:00 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 9:36 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

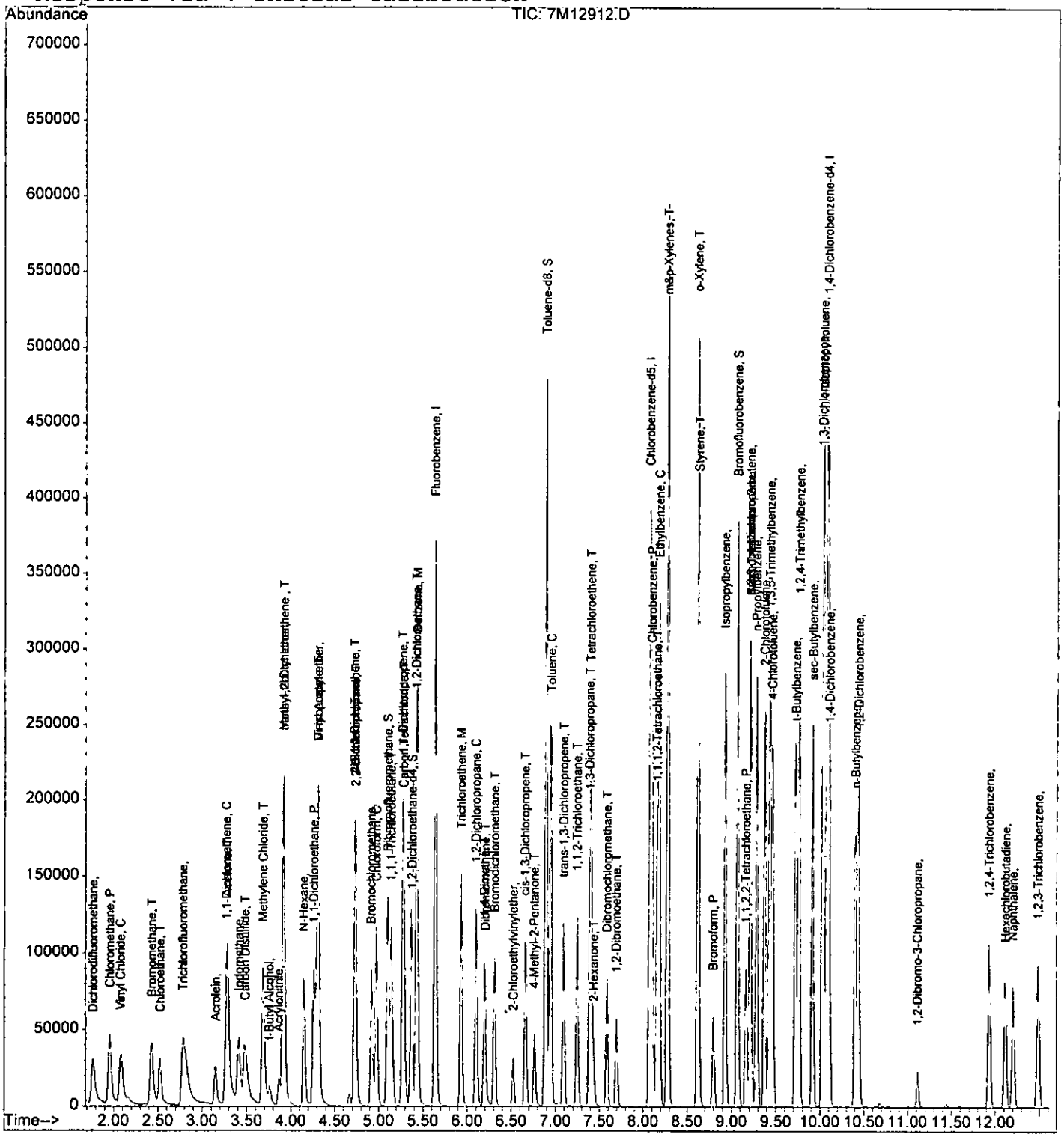
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	9.92	105	162801	15.79	ug/l	99
76)	4-Isopropyltoluene	10.04	119	149226	18.84	ug/l	99
77)	n-Butylbenzene	10.41	91	100538	13.61	ug/l	98
78)	1,2-Dibromo-3-Chloropropan	11.12	157	7077	13.29	ug/l	88
79)	Hexachlorobutadiene	12.12	225	24908	19.21	ug/l	97
80)	1,2,4-Trichlorobenzene	11.93	180	43004	13.28	ug/l	99
81)	1,2,3-Trichlorobenzene	12.49	180	39173	14.00	ug/l	97
82)	Naphthalene	12.20	128	73327	10.92	ug/l	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12912.D Vial: 21
Acq On : 2 Aug 2005 8:00 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 9:36 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Form7

Continuing Calibration

Calibration Name: CAL @ 50 PPB **Data File:** 1M08368.D **Instrument:** GCMS_1

Cont Calibration Date/Time 8/2/2005 6:12:00 PM **Method:** 8260

0332

TxtCompd:	Col	Multi Num	Type	RT	Conc	Conc Exp	Lo Lim	Hi Lim	Initial RF	RF	%Diff	Flag
Fluorobenzene	1	0	I	6.95	30.00	30				0.000	0.00	
Dichlorodifluoromethane	1	0		1.58	37.35	50			0.597	0.446	25.30	
Chloromethane	1	0	CP	1.73	38.92	50	0.1		0.599	0.466	22.16	
Bromomethane	1	0		2.13	38.58	50			0.249	0.192	22.84	
Vinyl Chloride	1	0	CC	1.83	41.98	50	20		0.443	0.372	16.04	
Chloroethane	1	0		2.22	50.40	50			0.198	0.199	0.80	
Trichlorofluoromethane	1	0		2.48	45.73	50			0.433	0.396	8.54	
Methylene Chloride	1	0		3.59	51.87	50			0.565	0.292	3.74	
Acrolein	1	0		2.92	193.12	250			0.022	0.017	22.75	
Acrylonitrile	1	0		3.94	42.10	50			0.086	0.072	15.80	
Iodomethane	1	0		3.18	39.48	50			0.391	0.309	21.04	
Acetone	1	0		3.09	209.46	250			0.142	0.104	16.22	
Carbon Disulfide	1	0		3.26	37.62	50			0.892	0.671	24.76	
t-Butyl Alcohol	1	0		3.84	225.58	250			0.013	0.011	9.77	
n-Hexane	1	0		4.41	43.44	50			0.738	0.521	13.12	
Di-isopropyl-ether	1	0		4.76	41.71	50			1.866	1.556	16.58	
1,1-Dichloroethene	1	0	CC	3.02	40.32	50	20		0.516	0.416	19.36	
Methyl-t-butyl ether	1	0		4.03	37.67	50			0.564	0.425	24.66	
1,1-Dichloroethane	1	0	CP	4.59	44.74	50	0.1		0.856	0.766	10.52	
trans-1,2-Dichloroethene	1	0		3.98	40.33	50			0.250	0.202	19.34	
cis-1,2-Dichloroethene	1	0		5.43	45.09	50			0.752	0.678	9.82	
Bromochloromethane	1	0		5.75	43.79	50			0.423	0.370	12.42	
2,2-Dichloropropane	1	0		5.42	45.38	50			0.602	0.547	9.24	
1,4-Dioxane	1	0		7.77	223.07	2500			0.002	0.002	11.08	
1,1-Dichloropropene	1	0		6.36	49.56	50			0.557	0.552	0.88	
Chloroform	1	0	CC	5.89	44.27	50	20		0.730	0.646	11.46	
Dibromofluoromethane	1	0	S	6.11	29.27	75			0.282	0.276	2.43	
1,2-Dichloroethane-d4	1	0	S	6.54	31.19	75			0.163	0.169	3.97	
1,2-Dichloroethane	1	0		6.64	44.16	50			0.558	0.493	11.68	
2-Butanone	1	0		5.50	45.18	50			0.162	0.154	9.64	
1,1,1-Trichloroethane	1	0		6.14	44.22	50			0.593	0.524	11.56	
Carbon Tetrachloride	1	0		6.36	46.49	50			0.503	0.467	7.02	
Vinyl Acetate	1	0		4.76	128.75	50			0.559	1.439	157.50	
Bromodichloromethane	1	0		7.88	44.58	50			0.544	0.485	10.84	
Dibromomethane	1	0		7.72	48.15	50			0.220	0.211	3.70	
1,2-Dichloropropane	1	0	CC	7.59	44.56	50	20		0.491	0.437	10.88	
Trichloroethene	1	0		7.37	48.27	50			0.380	0.366	3.46	
Benzene	1	0		6.62	46.00	50			1.542	1.418	8.00	
Chlorobenzene-d5	1	0	I	9.81	30.00	30				0.000	0.00	
Dibromochloromethane	1	0		9.33	51.56	50			0.419	0.432	3.12	
2-Chloroethylvinylether	1	0		8.19	45.88	50			0.191	0.205	8.24	
cis-1,3-Dichloropropene	1	0		8.31	50.28	50			0.734	0.738	0.56	
trans-1,3-Dichloropropene	1	0		8.83	52.01	50			0.593	0.617	4.02	
1,1,2-Trichloroethane	1	0		8.98	49.05	50			0.341	0.334	1.90	
1,2-Dibromoethane	1	0		9.43	50.26	50			0.334	0.336	0.52	
1,3-Dichloropropane	1	0		9.12	46.39	50			0.696	0.646	7.22	
4-Methyl-2-Pentanone	1	0		8.46	52.44	50			0.370	0.388	4.88	
2-Hexanone	1	0		9.20	45.62	50			0.301	0.310	8.76	
Tetrachloroethene	1	0		9.12	54.51	50			0.433	0.472	9.02	
Toluene-d8	1	0	S	8.57	31.86	75			1.316	1.398	6.20	
Toluene	1	0	CC	8.63	50.47	50	20		1.178	1.189	0.94	
1,1,1,2-Tetrachloroethane	1	0		9.89	48.03	50			0.463	0.445	3.94	
Chlorobenzene	1	0	CP	9.83	51.62	50	0.3		1.266	1.307	3.24	
1,4-Dichlorobenzene-d4	1	0	I	11.61	30.00	30				0.000	0.00	
Bromoform	1	0	CP	10.49	51.67	50	0.1		0.437	0.451	3.34	
Ethylbenzene	1	0	CC	9.92	57.37	50	20		0.551	0.632	14.74	
1,1,2,2-Tetrachloroethane	1	0	CP	10.82	50.55	50	0.3		0.664	0.671	1.10	
Bromofluorobenzene	1	0	S	10.74	28.99	75			0.826	0.799	3.37	
Styrene	1	0		10.33	47.27	50			2.145	2.028	5.46	
m&p-Xylenes	1	0		10.01	103.95	100			1.210	1.258	3.95	
o-Xylene	1	0		10.32	55.08	50			1.172	1.291	10.16	
trans-1,4-Dichloro-2-butene	1	0		10.86	54.04	50			0.159	0.172	8.08	
1,3-Dichlorobenzene	1	0		11.56	53.92	50			1.520	1.639	7.84	
1,4-Dichlorobenzene	1	0		11.63	49.96	50			1.672	1.671	0.08	
1,2-Dichlorobenzene	1	0		11.90	51.89	50			1.515	1.572	3.78	
Isopropylbenzene	1	0		10.61	56.26	50			3.113	3.503	12.52	
1,2,3-Trichloropropane	1	0		10.86	43.81	50			0.896	0.785	12.38	
2-Chlorotoluene	1	0		10.99	50.14	50			1.411	1.415	0.28	
4-Chlorotoluene	1	0		11.07	49.60	50			1.479	1.467	0.80	
n-Propylbenzene	1	0		10.93	53.44	50			4.197	4.487	6.88	

CC - Continuing Calibration Check Compound CP - System Performance Check Compound I - Internal Standard

N/O or N/Q - Not applicable for this run * - Failed the C or P Criteria ** - No limit specified in method

Note:

8260/8270 limits are compared against the %DIFF/R.F. **625 limits are compared against the %DIFF.**

624 limits are compared against the concentration found. **524.2 limits are compared against the %DIFF**

Form7

Continuing Calibration

Calibration Name: CAL @ 50 PPB **Data File:** 1M08368.D **Instrument:** GCMS_1

Cont Calibration Date/Time 8/2/2005 6:12:00 PM **Method:** 8260

0333

TxtCompd:	Col	Multi Num	Type	RT	Conc	Conc Exp	Lo Lim	Hi Lim	Initial RF	RF	%Diff	Flag
Bromobenzene	1	0		10.86	47.70	50			1.839	1.755	4.60	
1,3,5-Trimethylbenzene	1	0		11.04	49.02	50			3.161	3.099	1.96	
t-Butylbenzene	1	0		11.30	56.38	50			2.603	2.935	12.76	
1,2,4-Trimethylbenzene	1	0		11.33	52.98	50			2.948	3.123	5.96	
sec-Butylbenzene	1	0		11.46	50.55	50			3.614	3.880	1.10	
4-Isopropyltoluene	1	0		11.56	53.57	50			2.885	3.091	7.14	
n-Butylbenzene	1	0		11.85	49.93	50			3.040	3.435	0.14	
1,2-Dibromo-3-Chloropropane	1	0		12.45	49.68	50			0.114	0.113	0.64	
Hexachlorobutadiene	1	0		13.15	50.62	50			0.924	0.936	1.24	
1,2,4-Trichlorobenzene	1	0		13.04	53.12	50			1.062	1.128	6.24	
1,2,3-Trichlorobenzene	1	0		13.40	49.36	50			1.040	1.027	1.28	
Naphthalene	1	0		13.23	55.66	50			1.491	1.659	11.32	
Chlorodifluoromethane	1	1E		0.00	0.00	50				0.000	100.00	
Freon 113	1	1E		0.00	0.00	50				0.000	100.00	
1,2-Dioxane	1	1E		0.00	0.00	5000				0.000	100.00	

CC - Continuing Calibration Check Compound CP - System Performance Check Compound I - Internal Standard

N/O or N/Q - Not applicable for this run * - Failed the C or P Criteria ** - No limit specified in method

Note:

8260/8270 limits are compared against the %DIFF/R.F. **625 limits are compared against the %DIFF.**

624 limits are compared against the concentration found. **524.2 limits are compared against the %DIFF**

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08368.D Vial: 3
Acq On : 2 Aug 2005 18:12 Operator: DB
Sample : CAL @ 50 PPB Inst : GCMS_1
Misc : S,5G:.4 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 10:20 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.95	96	302427	30.00	ug/l	-0.03
39) Chlorobenzene-d5	9.81	117	235583	30.00	ug/l	-0.02
54) 1,4-Dichlorobenzene-d4	11.61	152	152052	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.11	111	83345	29.27	ug/l	-0.03
Spiked Amount 30.000			Recovery = 97.57%			
28) 1,2-Dichloroethane-d4	6.54	67	51192	31.19	ug/l	-0.03
Spiked Amount 30.000			Recovery = 103.97%			
50) Toluene-d8	8.57	98	329258	31.86	ug/l	-0.02
Spiked Amount 30.000			Recovery = 106.20%			
58) Bromofluorobenzene	10.74	174	121433	28.99	ug/l	0.00
Spiked Amount 30.000			Recovery = 96.63%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	224935	37.35	ug/l	96
3) Chloromethane	1.73	50	234826	38.92	ug/l	100
4) Bromomethane	2.13	94	96816	38.58	ug/l	98
5) Vinyl Chloride	1.83	62	187678	41.98	ug/l	96
6) Chloroethane	2.22	64	100410	50.40	ug/l	96
7) Trichlorofluoromethane	2.48	101	199763	45.73	ug/l	95
8) Methylene Chloride	3.59	84	147393	51.87	ug/l	84
9) Acrolein	2.92	56	42232	193.12	ug/l	99
10) Acrylonitrile	3.94	53	36301	42.10	ug/l	91
11) Iodomethane	3.18	142	155523	39.48	ug/l	89
12) Acetone	3.09	43	262653	209.46	ug/l	81
13) Carbon Disulfide	3.26	76	338172	37.62	ug/l	100
14) t-Butyl Alcohol	3.84	59	27755	225.58	ug/l	81
15) n-Hexane	4.41	57	262429	43.44	ug/l	92
16) Di-isopropyl-ether	4.76	45	784533	41.71	ug/l	100
17) 1,1-Dichloroethene	3.02	61	209603	40.32	ug/l	99
18) Methyl-t-butyl ether	4.03	73	214247	37.67	ug/l	88
19) 1,1-Dichloroethane	4.59	63	385883	44.74	ug/l	100
20) trans-1,2-Dichloroethene	3.98	96	101678	40.33	ug/l	77
21) cis-1,2-Dichloroethene	5.43	61	341794	45.09	ug/l	97
22) Bromochloromethane	5.75	49	186663	43.79	ug/l	97
23) 2,2-Dichloropropane	5.42	77	275582	45.38	ug/l	98
24) 1,4-Dioxane	7.77	88	46297	2223.07	ug/l	95
25) 1,1-Dichloropropene	6.36	75	278153	49.56	ug/l	97
26) Chloroform	5.89	83	325762	44.27	ug/l	96
29) 1,2-Dichloroethane	6.64	62	248555	44.16	ug/l	96

(#) = qualifier out of range (m) = manual integration

18/8/05

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08368.D Vial: 3
Acq On : 2 Aug 2005 18:12 Operator: DB
Sample : CAL @ 50 PPB Inst : GCMS_1
Misc : S,5G:.4 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 10:20 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) 2-Butanone	5.50	43	77644	45.18 ug/l	93
31) 1,1,1-Trichloroethane	6.14	97	264141	44.22 ug/l	96
32) Carbon Tetrachloride	6.36	117	235624	46.49 ug/l	89
33) Vinyl Acetate	4.76	43	725488	128.75 ug/l	100
34) Bromodichloromethane	7.88	83	244641	44.58 ug/l	93
35) Dibromomethane	7.72	174	106595	48.15 ug/l	89
36) 1,2-Dichloropropane	7.59	63	220352	44.56 ug/l	97
37) Trichloroethene	7.37	130	184694	48.27 ug/l	98
38) Benzene	6.62	78	714932	46.00 ug/l	100
40) Dibromochloromethane	9.33	129	169439	51.56 ug/l	99
41) 2-Chloroethylvinylether	8.19	63	80391	45.88 ug/l	97
42) cis-1,3-Dichloropropene	8.31	75	289941	50.28 ug/l	98
43) trans-1,3-Dichloropropene	8.83	75	242373	52.01 ug/l	97
44) 1,1,2-Trichloroethane	8.98	97	131185	49.05 ug/l	88
45) 1,2-Dibromoethane	9.43	107	131972	50.26 ug/l	97
46) 1,3-Dichloropropane	9.12	76	253696	46.39 ug/l	96
47) 4-Methyl-2-Pentanone	8.46	43	152270	52.44 ug/l	94
48) 2-Hexanone	9.20	43	121654	45.62 ug/l	99
49) Tetrachloroethene	9.12	164	185320	54.51 ug/l	91
51) Toluene	8.63	92	466908	50.47 ug/l	87
52) 1,1,1,2-Tetrachloroethane	9.89	133	174735	48.03 ug/l	97
53) Chlorobenzene	9.83	112	513130	51.62 ug/l	98
55) Bromoform	10.49	173	114365	51.67 ug/l	92
56) Ethylbenzene	9.92	106	160224	57.37 ug/l	96
57) 1,1,2,2-Tetrachloroethane	10.82	83	170091	50.55 ug/l	98
59) Styrene	10.33	104	513930	47.27 ug/l	96
60) m&p-Xylenes	10.01	106	637601	103.95 ug/l	95
61) o-Xylene	10.32	106	327149	55.08 ug/l	92
62) trans-1,4-Dichloro-2-buten	10.86	53	43509m	54.04 ug/l	
63) 1,3-Dichlorobenzene	11.56	146	415413	53.92 ug/l	91
64) 1,4-Dichlorobenzene	11.63	146	423473	49.96 ug/l	86
65) 1,2-Dichlorobenzene	11.90	146	398451	51.89 ug/l	92
66) Isopropylbenzene	10.61	105	887628	56.26 ug/l	98
67) 1,2,3-Trichloropropane	10.86	75	198864	43.81 ug/l	58
68) 2-Chlorotoluene	10.99	91	358504	50.14 ug/l	97
69) 4-Chlorotoluene	11.07	91	371726	49.60 ug/l	95
70) n-Propylbenzene	10.93	91	1136990	53.44 ug/l	96
71) Bromobenzene	10.86	77	444716	47.70 ug/l	82
72) 1,3,5-Trimethylbenzene	11.04	105	785305	49.02 ug/l	97
73) t-Butylbenzene	11.30	119	743857	56.38 ug/l	94
74) 1,2,4-Trimethylbenzene	11.33	105	791526	52.98 ug/l	89

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08368.D Vial: 3
Acq On : 2 Aug 2005 18:12 Operator: DB
Sample : CAL @ 50 PPB Inst : GCMS_1
Misc : S,5G:.4 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 10:20 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

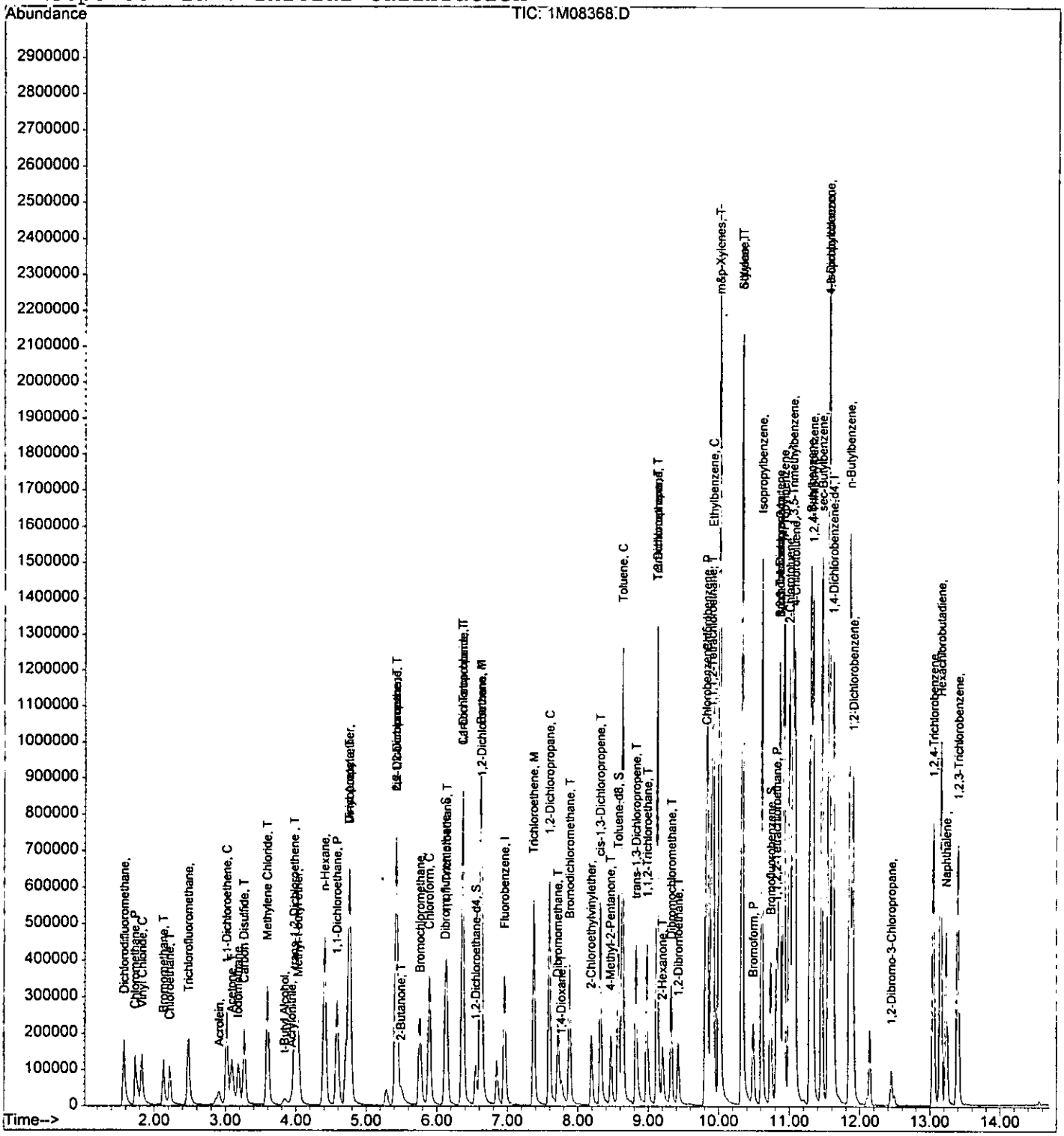
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	11.46	105	983190	50.55	ug/l	98
76)	4-Isopropyltoluene	11.56	119	783432	53.57	ug/l	98
77)	n-Butylbenzene	11.85	91	870509	49.93	ug/l	96
78)	1,2-Dibromo-3-Chloropropan	12.45	157	28751m	49.68	ug/l	
79)	Hexachlorobutadiene	13.15	225	237160m	50.62	ug/l	
80)	1,2,4-Trichlorobenzene	13.04	180	285909m	53.12	ug/l	
81)	1,2,3-Trichlorobenzene	13.40	180	260266m	49.36	ug/l	
82)	Naphthalene	13.23	128	420482m	55.66	ug/l	

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08368.D Vial: 3
Acq On : 2 Aug 2005 18:12 Operator: DB
Sample : CAL @ 50 PPB Inst : GCMS_1
Misc : S,5G:.4 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 10:20 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Form7

Continuing Calibration

Calibration Name: CAL @ 20 PPB **Data File:** 7M13024.D **Instrument:** GCMS_7

Cont Calibration Date/Time 8/4/2005 12:38:00 P **Method:** 8260

B239

TxtCompd:	Col	Multi Num	Type	RT	Conc	Conc Exp	Lo Lim	Hi Lim	Initial RF	RF	%Diff	Flag
Fluorobenzene	1	0	I	5.64	30.00	30				0.000	0.00	
Dichlorodifluoromethane	1	0		1.77	25.95	20			0.349	0.453	29.75	
Chloromethane	1	0	CP	1.96	19.62	20	0.1		0.429	0.421	1.90	
Bromomethane	1	0		2.42	22.05	20			0.217	0.239	10.25	
Vinyl Chloride	1	0	CC	2.08	20.03	20	20		0.354	0.355	0.15	
Chloroethane	1	0		2.53	20.34	20			0.177	0.180	1.70	
Trichlorofluoromethane	1	0		2.79	27.19	20			0.362	0.492	35.95	
Methylene Chloride	1	0		3.68	23.05	20			0.326	0.308	15.25	
Acrolein	1	0		3.14	88.05	100			0.033	0.029	11.95	
Acrylonitrile	1	0		3.86	18.43	20			0.106	0.097	7.85	
Iodomethane	1	0		3.40	20.94	20			0.396	0.415	4.70	
Acetone	1	0		3.28	101.31	100			0.105	0.107	1.31	
Carbon Disulfide	1	0		3.47	17.19	20			0.809	0.696	14.05	
t-Butyl Alcohol	1	0		3.76	103.45	100			0.014	0.014	3.45	
Di-isopropyl-ether	1	0		4.31	19.74	20			0.941	0.929	1.30	
1,1-Dichloroethene	1	0	CC	3.26	20.34	20	20		0.367	0.373	1.70	
Methyl-t-butyl ether	1	0		3.91	21.98	20			0.576	0.633	9.90	
N-Hexane	1	0		4.15	21.03	20			0.228	0.240	5.15	
1,1-Dichloroethane	1	0	CP	4.25	20.69	20	0.1		0.446	0.461	3.45	
trans-1,2-Dichloroethene	1	0		3.91	20.86	20			0.255	0.266	4.30	
cis-1,2-Dichloroethene	1	0		4.73	21.17	20			0.358	0.379	5.85	
Bromochloromethane	1	0		4.92	19.59	20			0.237	0.232	2.05	
2,2-Dichloropropane	1	0		4.74	24.20	20			0.239	0.289	21.00	
1,4-Dioxane	1	0		6.19	910.15	1000			0.002	0.002	8.98	
1,1-Dichloropropene	1	0		5.27	22.33	20			0.283	0.316	11.65	
Chloroform	1	0	CC	4.97	22.60	20	20		0.412	0.465	13.00	
Dibromofluoromethane	1	0	S	5.09	32.05	30			0.248	0.265	6.83	
1,2-Dichloroethane-d4	1	0	S	5.37	31.34	30			0.060	0.063	4.47	
1,2-Dichloroethane	1	0		5.42	23.44	20			0.313	0.366	17.20	
2-Butanone	1	0		4.73	21.12	20			0.122	0.129	5.60	
1,1,1-Trichloroethane	1	0		5.14	24.67	20			0.348	0.429	23.35	
Carbon Tetrachloride	1	0		5.28	25.89	20			0.316	0.409	29.45	
Vinyl Acetate	1	0		4.29	19.73	20			0.887	0.875	1.35	
Bromodichloromethane	1	0		6.31	22.09	20			0.300	0.331	10.45	
Dibromomethane	1	0		6.19	22.09	20			0.175	0.193	10.45	
1,2-Dichloropropane	1	0	CC	6.10	19.55	20	20		0.240	0.234	2.25	
Trichloroethene	1	0		5.93	21.96	20			0.249	0.274	9.80	
Benzene	1	0		5.44	20.59	20			0.939	0.966	2.95	
Chlorobenzene-d5	1	0	I	8.07	30.00	30				0.000	0.00	
Dibromochloromethane	1	0		7.59	21.85	20			0.320	0.350	9.25	
2-Chloroethylvinylether	1	0		6.52	9.84	20			0.081	0.064	50.80	
cis-1,3-Dichloropropene	1	0		6.65	17.61	20			0.483	0.480	11.95	
trans-1,3-Dichloropropene	1	0		7.09	20.63	20			0.438	0.451	3.15	
1,1,2-Trichloroethane	1	0		7.25	19.18	20			0.295	0.283	4.10	
1,2-Dibromoethane	1	0		7.70	19.65	20			0.292	0.287	1.75	
1,3-Dichloropropane	1	0		7.39	19.68	20			0.471	0.463	1.60	
4-Methyl-2-Pentanone	1	0		6.76	15.26	20			0.279	0.247	23.70	
2-Hexanone	1	0		7.44	16.57	20			0.209	0.193	17.15	
Tetrachloroethene	1	0		7.40	22.28	20			0.324	0.361	11.40	
Toluene-d8	1	0	S	6.89	29.36	30			0.899	0.879	2.13	
Toluene	1	0	CC	6.94	19.27	20	20		0.903	0.870	3.65	
1,1,1,2-Tetrachloroethane	1	0		8.16	21.98	20			0.331	0.364	9.90	
Chlorobenzene	1	0	CP	8.10	20.16	20	0.3		0.953	0.961	0.80	
1,4-Dichlorobenzene-d4	1	0	I	10.09	30.00	30				0.000	0.00	
Bromoform	1	0	CP	8.80	19.65	20	0.1		0.377	0.371	1.75	
Ethylbenzene	1	0	CC	8.18	21.23	20	20		0.523	0.555	6.15	
1,1,2,2-Tetrachloroethane	1	0	CP	9.16	17.35	20	0.3		0.580	0.503	13.25	
Bromofluorobenzene	1	0	S	9.07	31.02	30			0.813	0.840	3.40	
Styrene	1	0		8.63	16.64	20			1.475	1.483	16.80	
m&p-Xylenes	1	0		8.28	41.73	40			0.976	1.018	4.32	
o-Xylene	1	0		8.62	21.22	20			0.876	0.929	6.10	
trans-1,4-Dichloro-2-butene	1	0		9.21	16.69	20			0.096	0.092	16.55	
1,3-Dichlorobenzene	1	0		10.03	20.65	20			1.277	1.318	3.25	
1,4-Dichlorobenzene	1	0		10.11	19.68	20			1.339	1.318	1.60	
1,2-Dichlorobenzene	1	0		10.44	19.90	20			1.234	1.227	0.50	
Isopropylbenzene	1	0		8.93	19.35	20			2.058	2.312	3.25	
1,2,3-Trichloropropane	1	0		9.21	18.30	20			0.616	0.563	8.50	
2-Chlorotoluene	1	0		9.38	20.97	20			1.136	1.190	4.85	
4-Chlorotoluene	1	0		9.46	18.86	20			1.132	1.067	5.70	
n-Propylbenzene	1	0		9.28	19.25	20			2.554	2.626	3.75	

CC - Continuing Calibration Check Compound CP - System Performance Check Compound I - Internal Standard

N/O or N/Q - Not applicable for this run * - Failed the C or P Criteria ** - No limit specified in method

Note:

8260/8270 limits are compared against the %DIFF/R.F. **625 limits are compared against the %DIFF.**

624 limits are compared against the concentration found. **524.2 limits are compared against the %DIFF**

Form7

Continuing Calibration

Calibration Name: CAL @ 20 PPB **Data File:** 7M13024.D **Instrument:** GCMS_7

Cont Calibration Date/Time 8/4/2005 12:38:00 P **Method:** 8260

8339

TxtCompd:	Col	Multi Num	Type	RT	Conc	Conc Exp	Lo Lim	Hi Lim	Initial RF	RF	%Diff	Flag
Bromobenzene	1	0		9.21	19.29	20			1.177	1.135	3.55	
1,3,5-Trimethylbenzene	1	0		9.44	20.72	20			1.800	2.040	3.60	
t-Butylbenzene	1	0		9.73	19.09	20			1.581	1.777	4.55	
1,2,4-Trimethylbenzene	1	0		9.77	20.58	20			1.820	2.086	2.90	
sec-Butylbenzene	1	0		9.92	17.97	20			1.945	2.054	10.15	
4-Isopropyltoluene	1	0		10.04	21.27	20			1.602	1.867	6.35	
n-Butylbenzene	1	0		10.41	15.57	20			1.287	1.274	22.15	
1,2-Dibromo-3-Chloropropane	1	0		11.12	14.41	20			0.096	0.085	27.95	
Hexachlorobutadiene	1	0		12.12	20.65	20			0.287	0.297	3.25	
1,2,4-Trichlorobenzene	1	0		11.93	13.22	20			0.555	0.475	33.90	
1,2,3-Trichlorobenzene	1	0		12.49	15.42	20			0.563	0.478	22.90	
Naphthalene	1	0		12.20	11.50	20			1.074	0.856	42.50	
Chlorodifluoromethane	1	1E		0.00	0.00	20				0.000	100.00	
Freon 113	1	1E		0.00	0.00	20				0.000	100.00	
1,2-Dioxane	1	1E		0.00	0.00	2000				0.000	100.00	

CC - Continuing Calibration Check Compound CP - System Performance Check Compound I - Internal Standard

N/O or N/Q - Not applicable for this run * - Failed the C or P Criteria ** - No limit specified in method

Note:

8260/8270 limits are compared against the %DIFF/R.F. **625 limits are compared against the %DIFF.**

624 limits are compared against the concentration found. **524.2 limits are compared against the %DIFF**

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-04-05\7M13024.D Vial: 3
Acq On : 4 Aug 2005 12:38 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 5 9:56 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	292399	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	210562	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	133390	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	77610	32.05	ug/l	-0.01
Spiked Amount 30.000			Recovery = 106.83%			
28) 1,2-Dichloroethane-d4	5.37	102	18400	31.34	ug/l	-0.01
Spiked Amount 30.000			Recovery = 104.47%			
50) Toluene-d8	6.89	100	185166	29.36	ug/l	0.00
Spiked Amount 30.000			Recovery = 97.87%			
58) Bromofluorobenzene	9.07	174	112106	31.02	ug/l	-0.01
Spiked Amount 30.000			Recovery = 103.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.77	85	88338	25.95	ug/l	93
3) Chloromethane	1.96	50	82076	19.62	ug/l	99
4) Bromomethane	2.42	94	46654	22.05	ug/l	100
5) Vinyl Chloride	2.08	62	69192	20.03	ug/l	97
6) Chloroethane	2.53	64	35168	20.34	ug/l	95
7) Trichlorofluoromethane	2.79	101	95934	27.19	ug/l	95
8) Methylene Chloride	3.68	84	60082	23.05	ug/l	99
9) Acrolein	3.14	56	28008	88.05	ug/l	91
10) Acrylonitrile	3.86	53	18983	18.43	ug/l	96
11) Iodomethane	3.40	142	80871	20.94	ug/l	98
12) Acetone	3.28	43	103802	101.31	ug/l	99
13) Carbon Disulfide	3.47	76	135611	17.19	ug/l	100
14) t-Butyl Alcohol	3.76	59	13975	103.45	ug/l	92
15) Di-isopropyl-ether	4.31	45	181098	19.74	ug/l	100
16) 1,1-Dichloroethene	3.26	61	72685	20.34	ug/l	96
17) Methyl-t-butyl ether	3.91	73	123433	21.98	ug/l	65
18) N-Hexane	4.15	57	46768	21.03	ug/l	99
19) 1,1-Dichloroethane	4.25	63	89920	20.69	ug/l	100
20) trans-1,2-Dichloroethene	3.91	96	51825	20.86	ug/l	98
21) cis-1,2-Dichloroethene	4.73	61	73929	21.17	ug/l	97
22) Bromochloromethane	4.92	49	45160	19.59	ug/l	96
23) 2,2-Dichloropropane	4.74	77	56358	24.20	ug/l	96
24) 1,4-Dioxane	6.19	88	20304	910.15	ug/l	84
25) 1,1-Dichloropropene	5.27	75	61544	22.33	ug/l	93
26) Chloroform	4.97	83	90649	22.60	ug/l	97
29) 1,2-Dichloroethane	5.42	62	71406	23.44	ug/l	97

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-04-05\7M13024.D Vial: 34
Acq On : 4 Aug 2005 12:38 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 5 9:56 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) 2-Butanone	4.73	43	25140	21.12 ug/l	93
31) 1,1,1-Trichloroethane	5.14	97	83635	24.67 ug/l	96
32) Carbon Tetrachloride	5.28	117	79677	25.89 ug/l	95
33) Vinyl Acetate	4.29	43	170485	19.73 ug/l	100
34) Bromodichloromethane	6.31	83	64524	22.09 ug/l	98
35) Dibromomethane	6.19	174	37641	22.09 ug/l	99
36) 1,2-Dichloropropane	6.10	63	45635	19.55 ug/l	99
37) Trichloroethene	5.93	130	53379	21.96 ug/l	98
38) Benzene	5.44	78	188379	20.59 ug/l	100
40) Dibromochloromethane	7.59	129	49126	21.85 ug/l	96
41) 2-Chloroethylvinylether	6.52	63	8989	9.84 ug/l	90
42) cis-1,3-Dichloropropene	6.65	75	67375	17.61 ug/l	99
43) trans-1,3-Dichloropropene	7.09	75	63374	20.63 ug/l	97
44) 1,1,2-Trichloroethane	7.25	97	39784	19.18 ug/l	95
45) 1,2-Dibromoethane	7.70	107	40348	19.65 ug/l	99
46) 1,3-Dichloropropane	7.39	76	65036	19.68 ug/l	96
47) 4-Methyl-2-Pentanone	6.76	43	34710	15.26 ug/l	99
48) 2-Hexanone	7.44	43	27025	16.57 ug/l	96
49) Tetrachloroethene	7.40	164	50736	22.28 ug/l	99
51) Toluene	6.94	92	122065	19.27 ug/l	98
52) 1,1,1,2-Tetrachloroethane	8.16	133	51070	21.98 ug/l	92
53) Chlorobenzene	8.10	112	134850	20.16 ug/l	100
55) Bromoform	8.80	173	32981	19.65 ug/l	95
56) Ethylbenzene	8.18	106	49320	21.23 ug/l	96
57) 1,1,2,2-Tetrachloroethane	9.16	83	44742	17.35 ug/l	99
59) Styrene	8.63	104	131878	16.64 ug/l	95
60) m&p-Xylenes	8.28	106	181026	41.73 ug/l	98
61) o-Xylene	8.62	106	82635	21.22 ug/l	92
62) trans-1,4-Dichloro-2-buten	9.21	53	8196m	16.69 ug/l	
63) 1,3-Dichlorobenzene	10.03	146	117234	20.65 ug/l	98
64) 1,4-Dichlorobenzene	10.11	146	117181	19.68 ug/l	98
65) 1,2-Dichlorobenzene	10.44	146	109153	19.90 ug/l	98
66) Isopropylbenzene	8.93	105	205603	19.35 ug/l	98
67) 1,2,3-Trichloropropane	9.21	75	50100	18.30 ug/l	89
68) 2-Chlorotoluene	9.38	91	105864	20.97 ug/l	97
69) 4-Chlorotoluene	9.46	91	94920	18.86 ug/l	96
70) n-Propylbenzene	9.28	91	233501	19.25 ug/l	97
71) Bromobenzene	9.21	77	100904	19.29 ug/l	92
72) 1,3,5-Trimethylbenzene	9.44	105	181382	20.72 ug/l	95
73) t-Butylbenzene	9.73	119	158024	19.09 ug/l	95
74) 1,2,4-Trimethylbenzene	9.77	105	185467	20.58 ug/l	94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-04-05\7M13024.D Vial: 34
Acq On : 4 Aug 2005 12:38 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 5 9:56 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

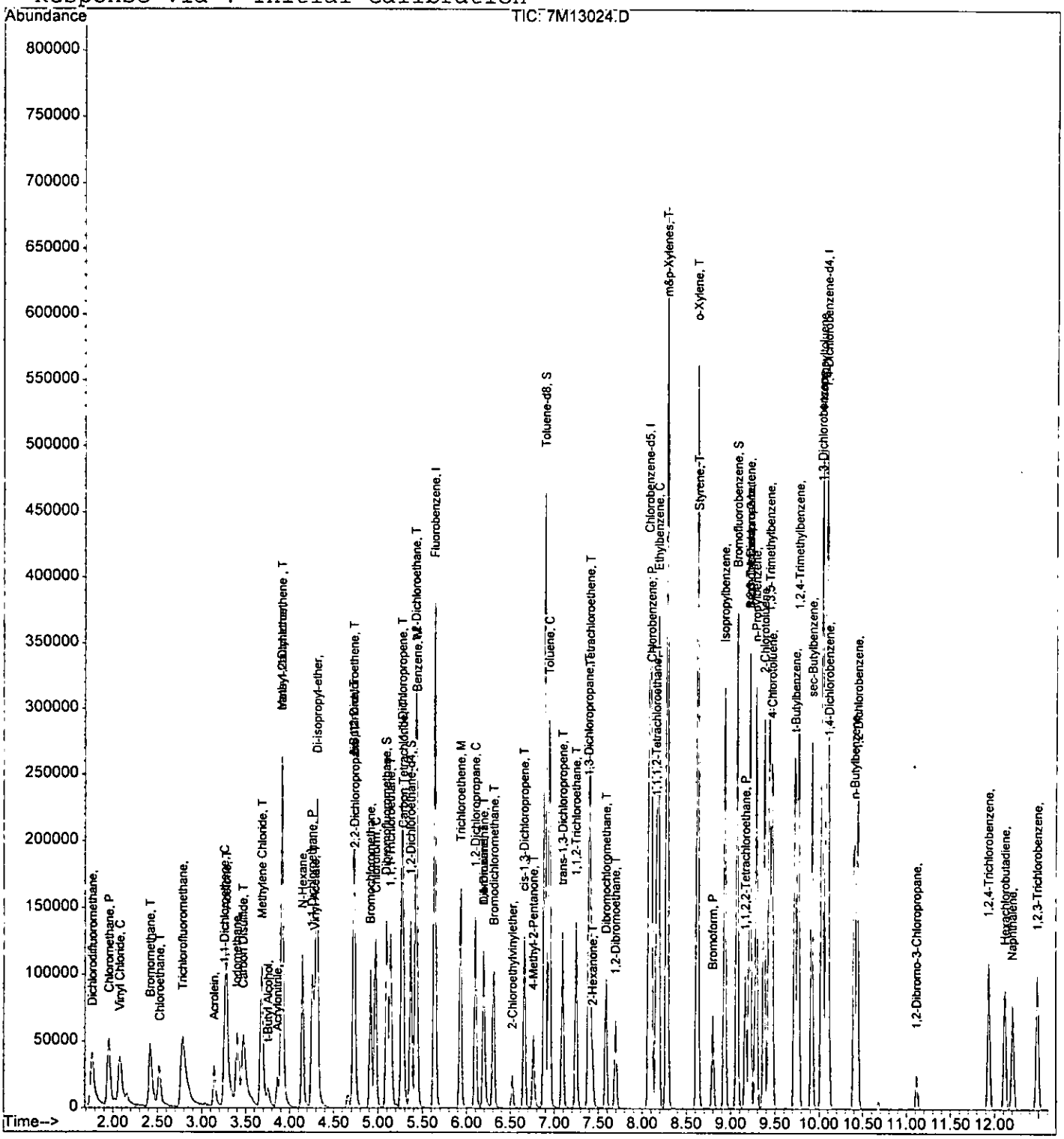
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
75)	sec-Butylbenzene	9.92	105	182633	17.97	ug/l	99
76)	4-Isopropyltoluene	10.04	119	166008	21.27	ug/l	100
77)	n-Butylbenzene	10.41	91	113325	15.57	ug/l	98
78)	1,2-Dibromo-3-Chloropropan	11.12	157	7559	14.41	ug/l	83
79)	Hexachlorobutadiene	12.12	225	26388	20.65	ug/l	97
80)	1,2,4-Trichlorobenzene	11.93	180	42219	13.22	ug/l	98
81)	1,2,3-Trichlorobenzene	12.49	180	42522	15.42	ug/l	99
82)	Naphthalene	12.20	128	76096	11.50	ug/l	100

(#) = qualifier out of range (m) = manual integration

B243

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-04-05\7M13024.D Vial: 3
Acq On : 4 Aug 2005 12:38 Operator: DB
Sample : CAL @ 20 PPB Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 5 9:56 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



GC/MS Volatile Data
Raw QC Data

Form 5

Tune Name: BFB TUNE **Data File:** 7M12605.D
Instrument: Gcms_7 **Analysis Date:** 07/19/05 10:22

Tune Scan/Time Range: Scan 1284

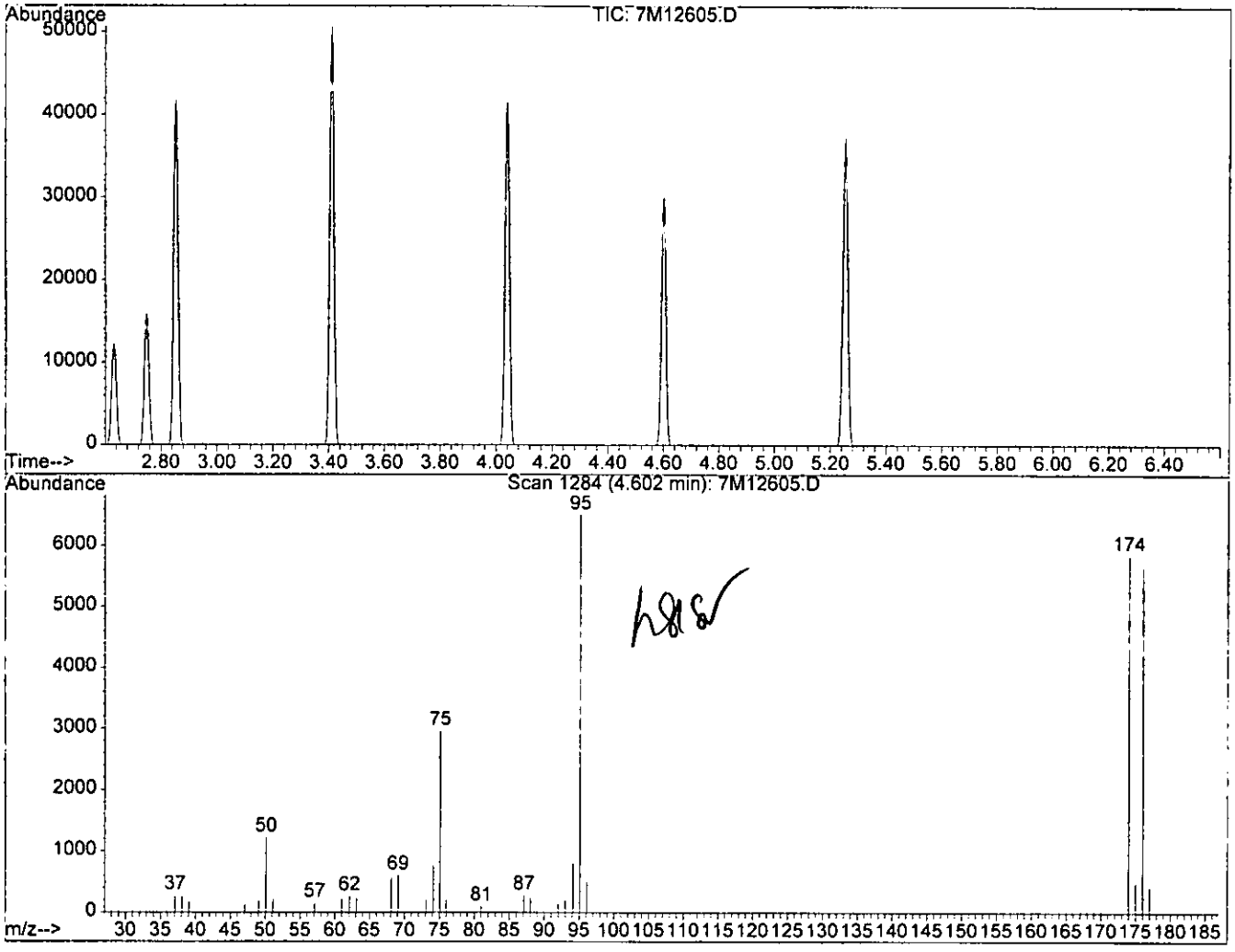
Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	18.8	1223	PASS
75	95	30	60	45.5	2960	PASS
95	95	100	100	100.0	6512	PASS
96	95	5	9	7.6	492	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	90.0	5860	PASS
175	174	5	9	8.4	493	PASS
176	174	95	101	96.9	5681	PASS
177	176	5	9	7.6	432	PASS

Data File	Sample Number	Analysis Date:
7M12606.D	CAL @ 500 PPB	07/19/05 10:46
7M12607.D	CAL @ 100 PPB	07/19/05 11:10
7M12608.D	CAL @ 50 PPB	07/19/05 11:35
7M12609.D	CAL @ 20 PPB	07/19/05 12:00
7M12610.D	CAL @ 10 PPB	07/19/05 12:25
7M12611.D	CAL @ 5 PPB	07/19/05 12:51
7M12612.D	CAL @ 1 PPB	07/19/05 13:16
7M12613.D	DAILY BLANK	07/19/05 13:41
7M12614.D	DAILY BLANK	07/19/05 14:06
7M12615.D	AC18635-003	07/19/05 14:31
7M12616.D	AC18635-004	07/19/05 14:55
7M12617.D	AC18635-005	07/19/05 15:20
7M12618.D	AC18635-014	07/19/05 15:45
7M12619.D	AC18533-003(100	07/19/05 16:10
7M12620.D	MBS2424	07/19/05 16:35
7M12621.D	AC18623-014	07/19/05 17:01
7M12622.D	AC18623-015	07/19/05 17:26
7M12623.D	AC18635-003(MS)	07/19/05 17:51
7M12624.D	AC18635-003(MS	07/19/05 18:16
7M12625.D	AC18625-003	07/19/05 18:41
7M12626.D	AC18623-001	07/19/05 19:06
7M12627.D	AC18619-004	07/19/05 19:30
7M12628.D	MBS2425	07/19/05 19:54
7M12629.D	AC18623-003	07/19/05 20:18
7M12630.D	AC18623-004	07/19/05 20:42
7M12631.D	AC18623-013	07/19/05 21:08
7M12632.D	AC18601-001(MS)	07/19/05 21:32
7M12633.D	AC18601-001(MS	07/19/05 21:58
7M12634.D	AC18601-002	07/19/05 22:22
7M12635.D	BLK	07/19/05 22:47
7M12636.D	AC18609-001	07/19/05 23:13
7M12637.D	BLK	07/19/05 23:38
7M12638.D	AC18608-001	07/20/05 00:02
7M12639.D	BLK	07/20/05 00:26
7M12640.D	BLK	07/20/05 00:51
7M12641.D	BLK	07/20/05 01:16
7M12642.D	BLK	07/20/05 01:40

CLPBFB

8348

Data File : G:\GcMsData\2005\Gcms_7\DATA\07-19-05\7M12605.D Vial: 1
Acq On : 19 Jul 2005 10:22 Operator: DB
Sample : BFB TUNE Inst : Gcms_7
Misc : A,5ML Multiplr: 1.00
MS Integration Params: RTEINT.P
Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0627.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260



Spectrum Information: Scan 1284

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.8	1223	PASS
75	95	30	60	45.5	2960	PASS
95	95	100	100	100.0	6512	PASS
96	95	5	9	7.6	492	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	90.0	5860	PASS
175	174	5	9	8.4	493	PASS
176	174	95	101	96.9	5681	PASS
177	176	5	9	7.6	432	PASS

7M12605.D 7M_A0627.M Thu Aug 18 14:57:49 2005 RPT1

Form 5

Tune Name: BFB TUNE **Data File:** 1M08170.D
Instrument: GCMS_1 **Analysis Date:** 07/25/05 10:09

Tune Scan/Time Range: Average of 6.379 to 6.421 min

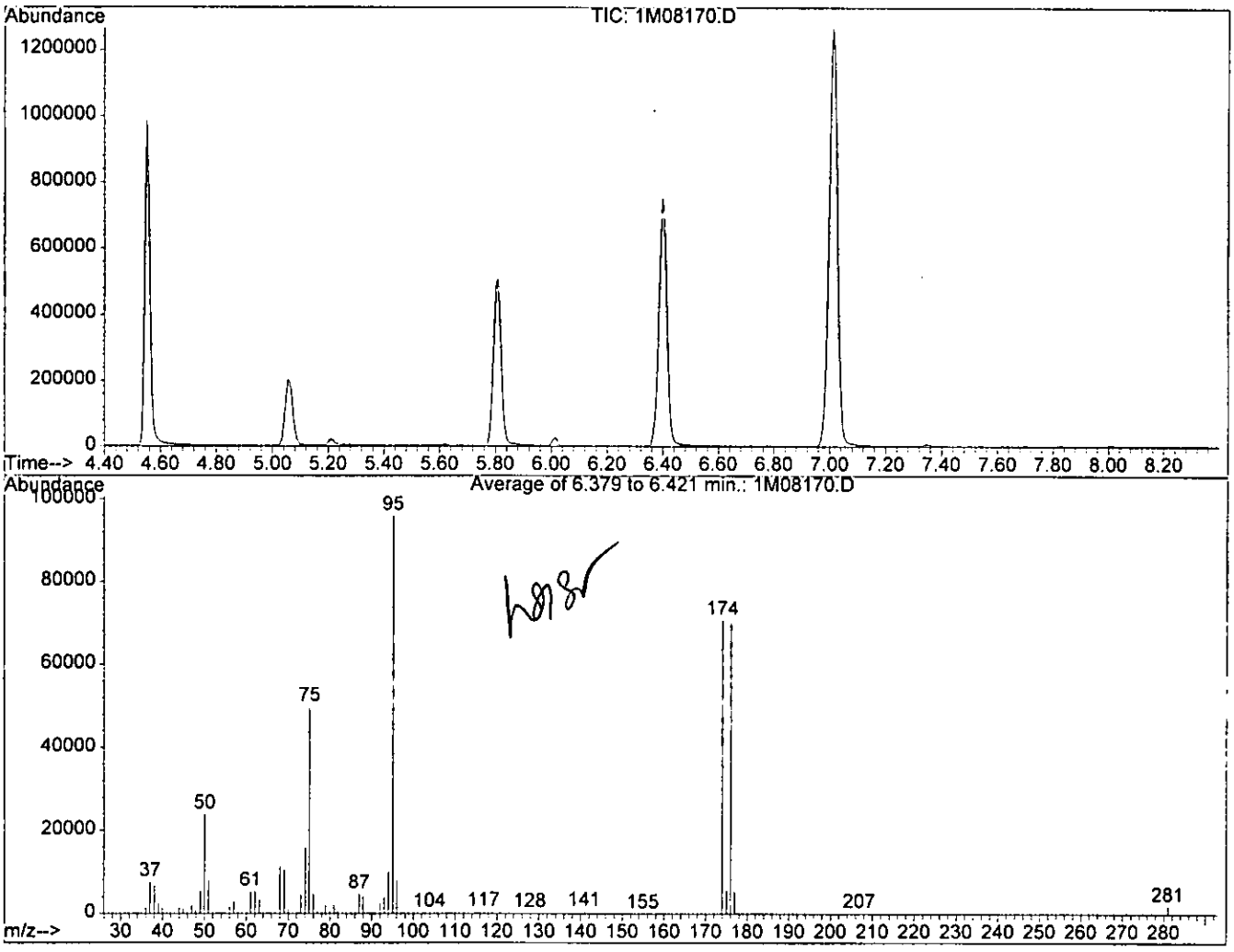
Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	25.0	23987	PASS
75	95	30	60	51.9	49766	PASS
95	95	100	100	100.0	95931	PASS
96	95	5	9	8.4	8094	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	73.8	70767	PASS
175	174	5	9	8.2	5837	PASS
176	174	95	101	99.1	70107	PASS
177	176	5	9	7.9	5526	PASS

Data File	Sample Number	Analysis Date:
1M08171.D	CAL @ 50 PPB	07/25/05 10:33
1M08172.D	CAL @ 500 PPB	07/25/05 11:30
1M08173.D	CAL @ 100 PPB	07/25/05 11:55
1M08174.D	CAL @ 50 PPB	07/25/05 12:20
1M08175.D	CAL @ 20 PPB	07/25/05 12:44
1M08176.D	CAL @ 10 PPB	07/25/05 13:08
1M08177.D	CAL @ 5 PPB	07/25/05 13:33
1M08178.D	CAL @ 1 PPB	07/25/05 13:57
1M08179.D	BLK	07/25/05 14:22
1M08180.D	DAILY BLANK	07/25/05 14:46

CLPBFB

B348

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-25-05\1M08170.D Vial: 1
Acq On : 25 Jul 2005 10:09 Operator: DB
Sample : BFB TUNE Inst : GCMS_1
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_A0713.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260



Spectrum Information: Average of 6.379 to 6.421 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	25.0	23987	PASS
75	95	30	60	51.9	49766	PASS
95	95	100	100	100.0	95931	PASS
96	95	5	9	8.4	8094	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	73.8	70767	PASS
175	174	5	9	8.2	5837	PASS
176	174	95	101	99.1	70107	PASS
177	176	5	9	7.9	5526	PASS

1M08170.D 1M_A0713.M Thu Aug 18 14:57:51 2005 RPT1

Form 5

Tune Name: BFB TUNE **Data File:** 7M12911.D
Instrument: Gcms_7 **Analysis Date:** 08/02/05 07:49

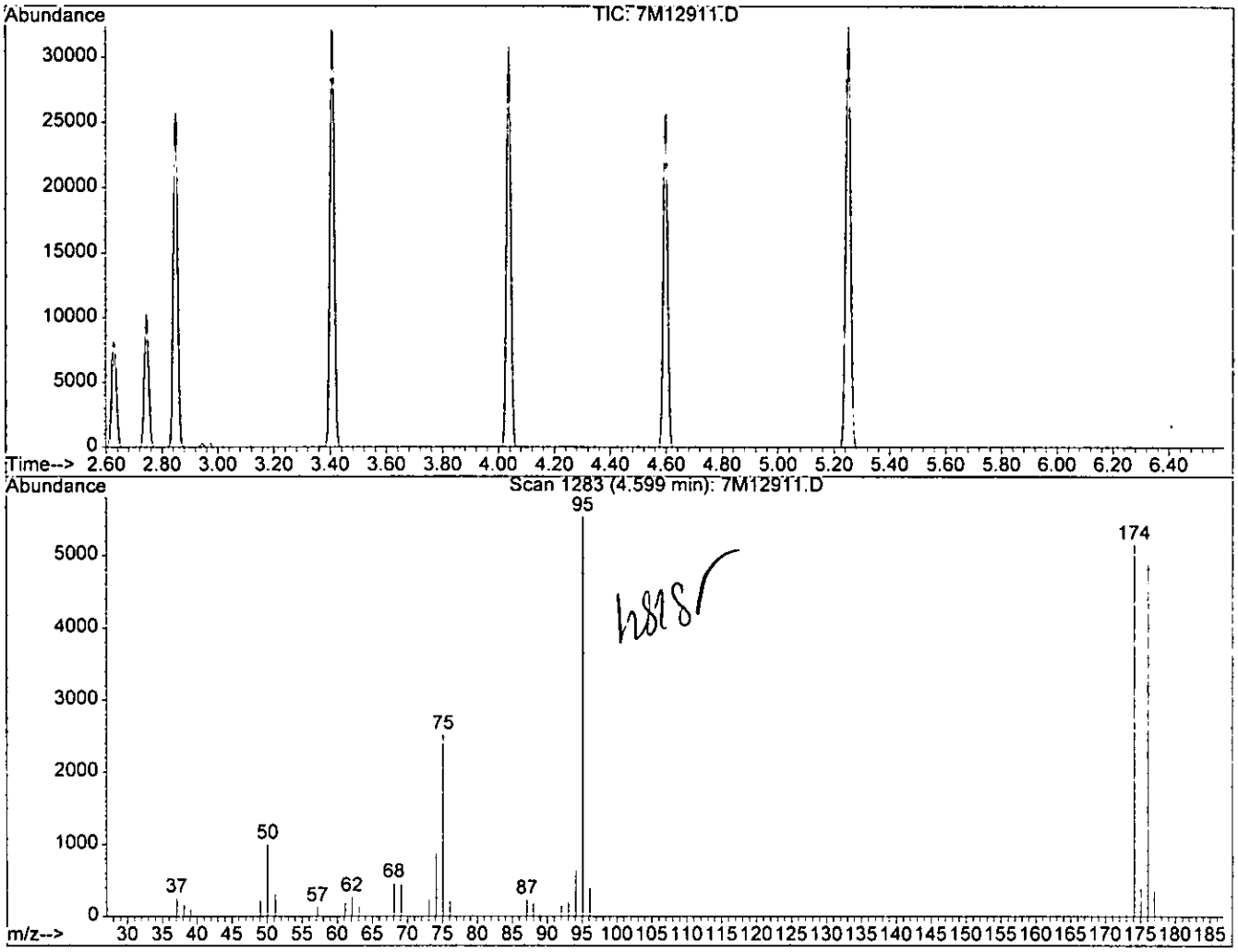
Tune Scan/Time Range: Scan 1283

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	18.1	1000	PASS
75	95	30	60	45.4	2515	PASS
95	95	100	100	100.0	5538	PASS
96	95	5	9	7.1	391	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	93.1	5155	PASS
175	174	5	9	7.5	385	PASS
176	174	95	101	95.5	4924	PASS
177	176	5	9	7.1	348	PASS

Data File	Sample Number	Analysis Date:
7M12912.D	CAL @ 20 PPB	08/02/05 08:00
7M12913.D	DAILY BLANK	08/02/05 08:33
7M12914.D	DAILY BLANK	08/02/05 08:58
7M12915.D	AC18819-001	08/02/05 09:24
7M12916.D	AC18819-003	08/02/05 09:49
7M12917.D	AC18819-005	08/02/05 10:14
7M12918.D	AC18819-007	08/02/05 10:39
7M12919.D	AC18819-009	08/02/05 11:04
7M12920.D	AC18819-011	08/02/05 11:29
7M12921.D	AC18819-013	08/02/05 11:54
7M12922.D	AC18819-017	08/02/05 12:19
7M12923.D	AC18831-007	08/02/05 12:44
7M12924.D	AC18831-008	08/02/05 13:08
7M12925.D	AC18831-009	08/02/05 13:33
7M12926.D	MBS2472	08/02/05 13:57
7M12927.D	AC18802-004	08/02/05 14:22
7M12928.D	AC18802-005	08/02/05 14:47
7M12929.D	AC18802-006	08/02/05 15:12
7M12930.D	AC18777-006(4uL)	08/02/05 15:37
7M12931.D	AC18777-023(40u	08/02/05 16:03
7M12932.D	AC18819-001(MS)	08/02/05 16:28
7M12933.D	AC18819-001(MS	08/02/05 16:53
7M12934.D	AC18793-118	08/02/05 17:19
7M12935.D	AC18793-119	08/02/05 17:43
7M12936.D	AC18820-006	08/02/05 18:07
7M12937.D	AC18820-007	08/02/05 18:31
7M12938.D	AC18874-001	08/02/05 18:55
7M12939.D	AC18873-010	08/02/05 19:19
7M12940.D	MBS2476	08/02/05 19:45
7M12941.D	AC18831-007(MS)	08/02/05 20:09
7M12942.D	AC18831-007(MS	08/02/05 20:33
7M12943.D	AC18837-001	08/02/05 20:58
7M12944.D	AC18837-002	08/02/05 21:22
7M12945.D	AC18837-003	08/02/05 21:46
7M12946.D	AC18837-004	08/02/05 22:11
7M12947.D	AC18837-005	08/02/05 22:35
7M12948.D	AC18837-006	08/02/05 23:00
7M12949.D	AC18840-001	08/02/05 23:24
7M12950.D	AC18840-002	08/02/05 23:49
7M12951.D	AC18840-003	08/03/05 00:15
7M12952.D	AC18840-004	08/03/05 00:39
7M12953.D	AC18840-005	08/03/05 01:04
7M12954.D	AC18840-008	08/03/05 01:29
7M12955.D	AC18840-011	08/03/05 01:53
7M12956.D	AC18840-012	08/03/05 02:19
7M12957.D	AC18840-013	08/03/05 02:43
7M12958.D	AC18840-009	08/03/05 03:07
7M12959.D	AC18840-010	08/03/05 03:31
7M12960.D	AC18841-001	08/03/05 03:57
7M12961.D	AC18832-001	08/03/05 04:22
7M12962.D	AC18832-002	08/03/05 04:47
7M12963.D	AC18832-003	08/03/05 05:12

CLPBFB

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12911.D Vial: 1
Acq On : 2 Aug 2005 7:49 Operator: DB
Sample : BFB TUNE Inst : Gcms_7
Misc : A,5ML Multiplr: 1.00
MS Integration Params: RTEINT.P
Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260



Spectrum Information: Scan 1283

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.1	1000	PASS
75	95	30	60	45.4	2515	PASS
95	95	100	100	100.0	5538	PASS
96	95	5	9	7.1	391	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	93.1	5155	PASS
175	174	5	9	7.5	385	PASS
176	174	95	101	95.5	4924	PASS
177	176	5	9	7.1	348	PASS

7M12911.D 7M_A0719.M Thu Aug 18 14:57:53 2005 RPT1

Form 5

Tune Name: BFB TUNE
Instrument: GCMS_1
Data File: 1M08367.D
Analysis Date: 08/02/05 17:52

Tune Scan/Time Range: Scan 657

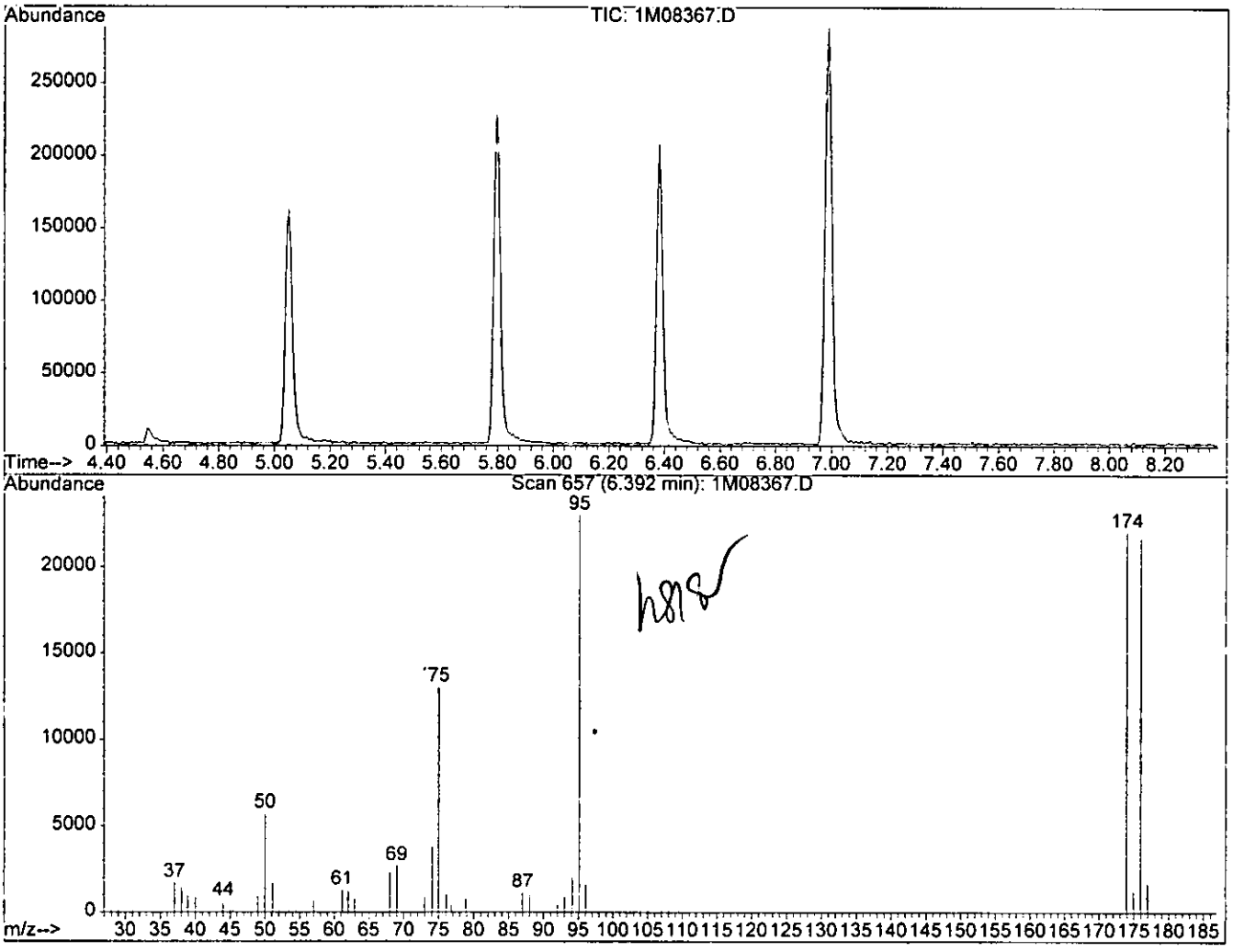
Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	24.8	5715	PASS
75	95	30	60	56.5	13007	PASS
95	95	100	100	100.0	23024	PASS
96	95	5	9	6.9	1586	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	95.8	22048	PASS
175	174	5	9	5.7	1259	PASS
176	174	95	101	98.5	21712	PASS
177	176	5	9	7.7	1671	PASS

Data File	Sample Number	Analysis Date:
1M08368.D	CAL @ 50 PPB	08/02/05 18:12
1M08369.D	BLK	08/02/05 18:41
1M08370.D	DAILY BLANK	08/02/05 19:06
1M08371.D	AC18873-001	08/02/05 19:30
1M08372.D	AC18873-002	08/02/05 19:55
1M08373.D	AC18873-003	08/02/05 20:19
1M08374.D	AC18873-004	08/02/05 20:44
1M08375.D	AC18873-005	08/02/05 21:08
1M08376.D	AC18873-006	08/02/05 21:33
1M08377.D	MBS2480	08/02/05 21:57
1M08378.D	AC18873-007	08/02/05 22:22
1M08379.D	AC18873-008	08/02/05 22:46
1M08380.D	AC18873-009	08/02/05 23:11
1M08381.D	AC18873-012	08/02/05 23:35
1M08382.D	AC18873-011(MS:	08/03/05 00:00
1M08383.D	AC18873-013(MS	08/03/05 00:24
1M08384.D	AC18873-015	08/03/05 00:49
1M08385.D	AC18873-017	08/03/05 01:13
1M08386.D	AC18873-018	08/03/05 01:38
1M08387.D	AC18873-019	08/03/05 02:02
1M08388.D	AC18873-020	08/03/05 02:27
1M08389.D	AC18873-016	08/03/05 02:51
1M08390.D	BLK	08/03/05 03:15
1M08391.D	BLK	08/03/05 03:40
1M08392.D	BLK	08/03/05 04:04
1M08393.D	BLK	08/03/05 04:29
1M08394.D	BLK	08/03/05 04:53
1M08395.D	BLK	08/03/05 05:18

CLPBFB

0352

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08367.D Vial: 2
Acq On : 2 Aug 2005 17:52 Operator: DB
Sample : BFB TUNE Inst : GCMS_1
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_A0713.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260



Spectrum Information: Scan 657

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.8	5715	PASS
75	95	30	60	56.5	13007	PASS
95	95	100	100	100.0	23024	PASS
96	95	5	9	6.9	1586	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	95.8	22048	PASS
175	174	5	9	5.7	1259	PASS
176	174	95	101	98.5	21712	PASS
177	176	5	9	7.7	1671	PASS

Form 5

Tune Name: BFB TUNE **Data File:** 7M13022.D
Instrument: Gcms_7 **Analysis Date:** 08/04/05 11:49

Tune Scan/Time Range: Average of 4.592 to 4.608 min

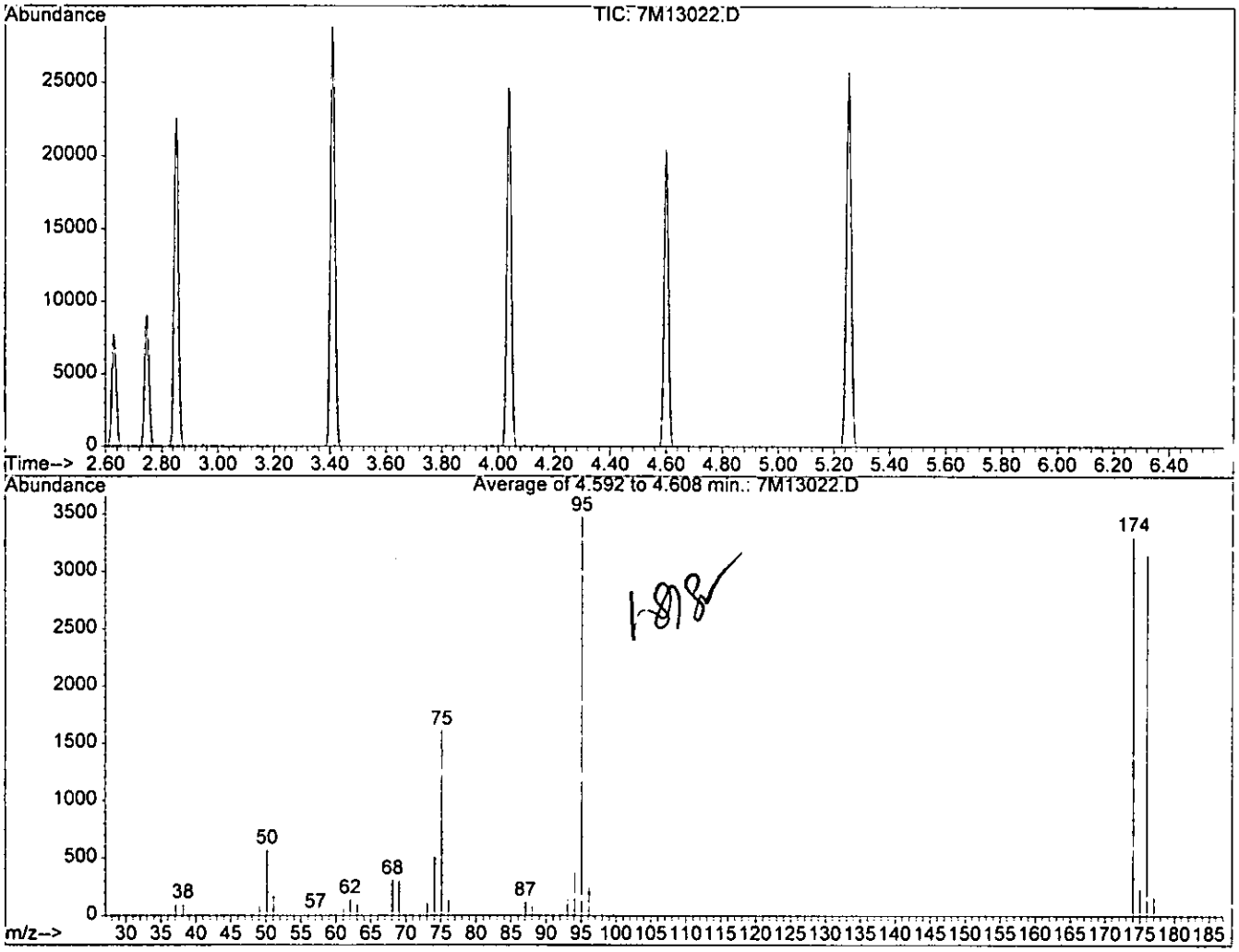
Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	16.5	575	PASS
75	95	30	60	46.4	1613	PASS
95	95	100	100	100.0	3478	PASS
96	95	5	9	7.4	259	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	95.2	3310	PASS
175	174	5	9	7.1	236	PASS
176	174	95	101	96.0	3179	PASS
177	176	5	9	6.6	210	PASS

Data File	Sample Number	Analysis Date:
7M13023.D	CAL @ 20 PPB	08/04/05 12:04
7M13024.D	CAL @ 20 PPB	08/04/05 12:38
7M13025.D	DAILY BLANK	08/04/05 13:13
7M13026.D	DAILY BLANK	08/04/05 13:39
7M13027.D	AC18883-001(T)	08/04/05 14:04
7M13028.D	AC18819-014(T)	08/04/05 14:28
7M13029.D	AC18819-016(T)	08/04/05 14:53
7M13030.D	AC18819-018(T)	08/04/05 15:18
7M13031.D	EF-1-V-5263(0804	08/04/05 15:44
7M13032.D	MBS2487	08/04/05 16:09
7M13033.D	AC18871-001	08/04/05 16:35
7M13034.D	AC18880-001	08/04/05 16:59
7M13035.D	AC18880-004	08/04/05 17:24
7M13036.D	AC18880-005	08/04/05 17:50
7M13037.D	AC18880-003	08/04/05 18:16
7M13038.D	AC18880-006	08/04/05 18:41
7M13039.D	AC18880-002	08/04/05 19:06
7M13040.D	AC18883-001(T:M	08/04/05 19:32
7M13041.D	AC18883-001(T:M	08/04/05 19:56
7M13042.D	AC18873-014	08/04/05 20:21
7M13043.D	AC18881-008	08/04/05 20:46
7M13044.D	AC18886-009	08/04/05 21:10
7M13045.D	AC18886-010	08/04/05 21:35
7M13046.D	AC18888-001	08/04/05 22:00
7M13047.D	AC18892-001	08/04/05 22:24
7M13048.D	AC18892-002	08/04/05 22:50
7M13049.D	AC18892-003	08/04/05 23:14
7M13050.D	AC18819-016(T)	08/04/05 23:40
7M13051.D	BLK	08/05/05 08:14

CLPBFB

8357

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-04-05\7M13022.D Vial: 1
Acq On : 4 Aug 2005 11:49 Operator: DB
Sample : BFB TUNE Inst : Gcms_7
Misc : A,5ML Multiplr: 1.00
MS Integration Params: RTEINT.P
Method : G:\GCMSDATA\2005\GCMS_8\METHODS\8M_A0719.M (RTE Integrator)
Title : @GCMS_8,ug,624,8260



Spectrum Information: Average of 4.592 to 4.608 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.5	575	PASS
75	95	30	60	46.4	1613	PASS
95	95	100	100	100.0	3478	PASS
96	95	5	9	7.4	259	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	95.2	3310	PASS
175	174	5	9	7.1	236	PASS
176	174	95	101	96.0	3179	PASS
177	176	5	9	6.6	210	PASS

7M13022.D 8M_A0719.M Thu Aug 18 14:57:58 2005 RPT1

Form1

ORGANICS VOLATILE REPORT

Sample Number: DAILY BLANK
Client Id:
Data File: 7M12914.D
Analysis Date: 08/02/05 08:58
Date Rec/Extracted:

Matrix: Methanol
Extraction Ratio: 4g:10ml
Final Vol: NA
Dilution: 125
Solids: 100

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.023	U	56-23-5	Carbon Tetrachloride	0.030	U
79-34-5	1,1,2,2-Tetrachloroethane	0.024	U	108-90-7	Chlorobenzene	0.024	U
79-00-5	1,1,2-Trichloroethane	0.033	U	75-00-3	Chloroethane	0.046	U
75-34-3	1,1-Dichloroethane	0.039	U	67-66-3	Chloroform	0.028	U
75-35-4	1,1-Dichloroethene	0.029	U	74-87-3	Chloromethane	0.045	U
107-06-2	1,2-Dichloroethane	0.032	U	156-59-2	cis-1,2-Dichloroethene	0.022	U
78-87-5	1,2-Dichloropropane	0.036	U	10061-01-5	cis-1,3-Dichloropropene	0.021	U
78-93-3	2-Butanone	0.055	U	124-48-1	Dibromochloromethane	0.046	U
110-75-8	2-Chloroethylvinylether	0.048	U	100-41-4	Ethylbenzene	0.056	U
591-78-6	2-Hexanone	0.056	U	1330-20-7	m&p-Xylenes	0.059	U
108-10-1	4-Methyl-2-Pentanone	0.027	U	**75-09-2**	**Methylene Chloride**	**0.11**	**0.22**
67-64-1	Acetone	0.39	U	95-47-6	o-Xylene	0.037	U
107-02-8	Acrolein	0.38	U	100-42-5	Styrene	0.012	U
107-13-1	Acrylonitrile	0.078	U	127-18-4	Tetrachloroethene	0.036	U
71-43-2	Benzene	0.029	U	108-88-3	Toluene	0.018	U
75-27-4	Bromodichloromethane	0.026	U	156-60-5	trans-1,2-Dichloroethene	0.042	U
75-25-2	Bromoform	0.041	U	10061-02-6	trans-1,3-Dichloropropene	0.017	U
74-83-9	Bromomethane	0.068	U	79-01-6	Trichloroethene	0.026	U
75-15-0	Carbon Disulfide	0.047	U	75-01-4	Vinyl Chloride	0.064	U

Worksheet #: 18318

Total Target Concentration 0.22

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12914.D Vial: 45
Acq On : 2 Aug 2005 8:58 Operator: DB
Sample : DAILY BLANK Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 11:31 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	269639	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	193760	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	111579	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	68763	30.79	ug/l	-0.01
Spiked Amount 30.000			Recovery = 102.63%			
28) 1,2-Dichloroethane-d4	5.37	102	16278	30.06	ug/l	-0.01
Spiked Amount 30.000			Recovery = 100.20%			
50) Toluene-d8	6.89	100	163591	28.19	ug/l	0.00
Spiked Amount 30.000			Recovery = 93.97%			
58) Bromofluorobenzene	9.07	174	92357	30.55	ug/l	-0.01
Spiked Amount 30.000			Recovery = 101.83%			
Target Compounds						Qvalue
8) Methylene Chloride	3.67	84	4272	1.78	ug/l	94

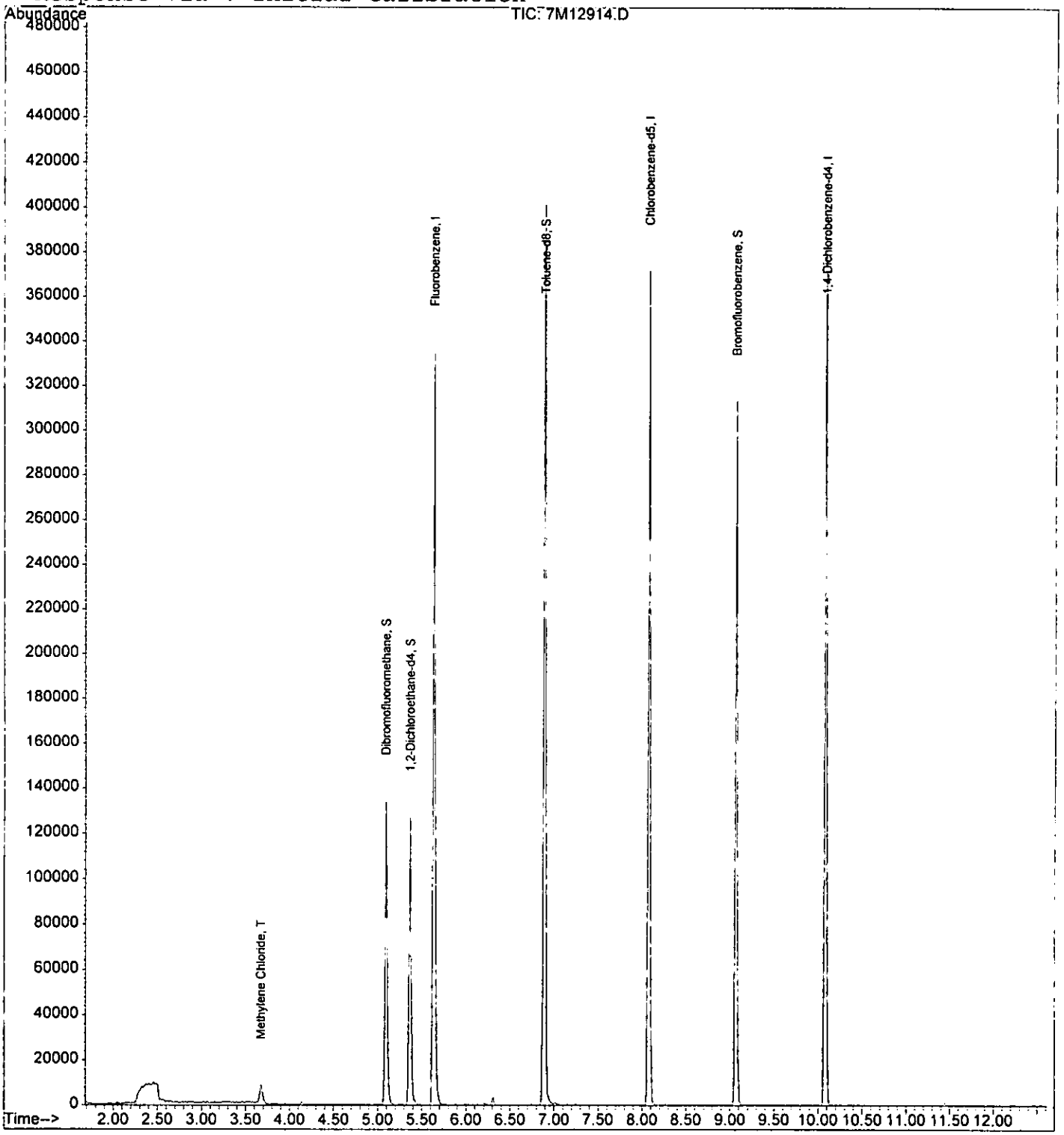
8/16/05

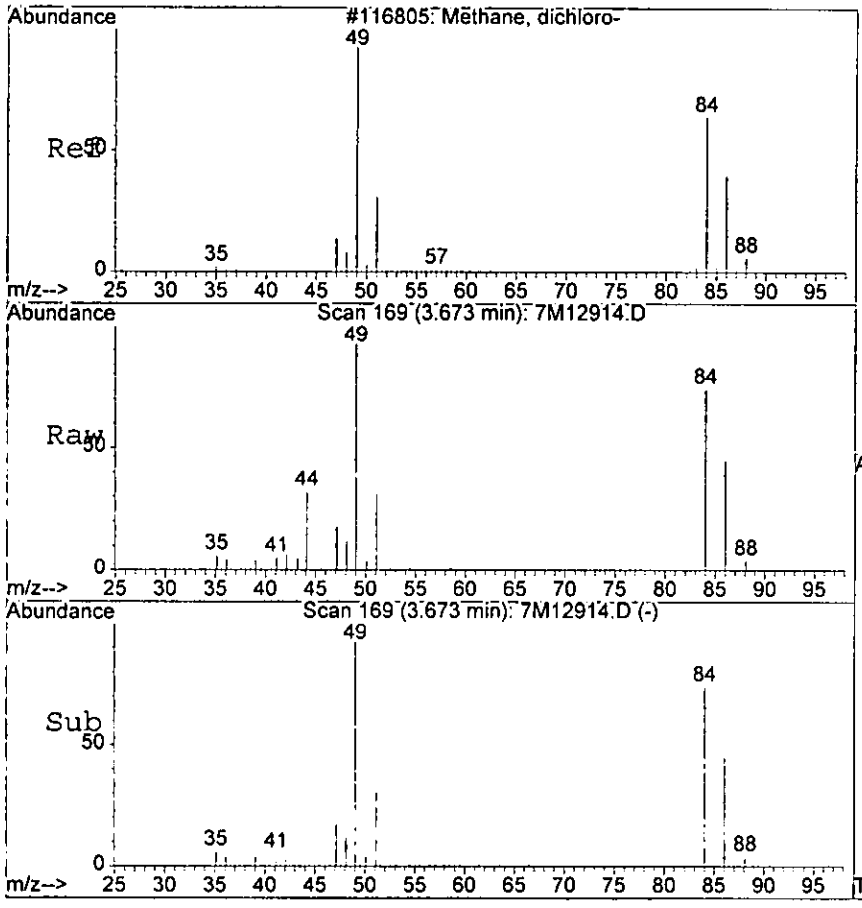
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12914.D Vial: 42
Acq On : 2 Aug 2005 8:58 Operator: DB
Sample : DAILY BLANK Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 11:31 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



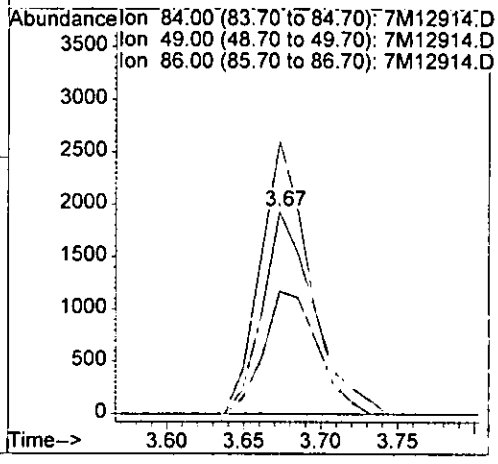


#8
Methylene Chloride
Concen: 1.78 ug/l
RT: 3.67 min Scan# 169
Delta R.T. 0.00 min
Lab File: 7M12914.D
Acq: 2 Aug 2005 8:58

8558

Tgt Ion: 84 Resp: 4272

Ion	Ratio	Lower	Upper
84	100		
49	135.0	77.4	180.6
86	60.6	39.8	93.0



Form1

ORGANICS VOLATILE REPORT

Sample Number: DAILY BLANK
Client Id:
Data File: 1M08370.D
Analysis Date: 08/02/05 19:06
Date Rec/Extracted:

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 100

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00025	U	56-23-5	Carbon Tetrachloride	0.00085	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00058	U	108-90-7	Chlorobenzene	0.00050	U
79-00-5	1,1,2-Trichloroethane	0.00056	U	75-00-3	Chloroethane	0.0010	U
75-34-3	1,1-Dichloroethane	0.00076	U	67-66-3	Chloroform	0.00045	U
75-35-4	1,1-Dichloroethene	0.00040	U	74-87-3	Chloromethane	0.00079	U
107-06-2	1,2-Dichloroethane	0.00039	U	156-59-2	cis-1,2-Dichloroethene	0.00048	U
78-87-5	1,2-Dichloropropane	0.00056	U	10061-01-5	cis-1,3-Dichloropropene	0.00046	U
78-93-3	2-Butanone	0.00078	U	124-48-1	Dibromochloromethane	0.00056	U
110-75-8	2-Chloroethylvinylether	0.00077	U	100-41-4	Ethylbenzene	0.00075	U
591-78-6	2-Hexanone	0.00047	U	1330-20-7	m&p-Xylenes	0.0011	U
108-10-1	4-Methyl-2-Pentanone	0.00072	U	**75-09-2**	**Methylene Chloride**	**0.0014**	**0.0084**
67-64-1	Acetone	0.0053	U	95-47-6	o-Xylene	0.00047	U
107-02-8	Acrolein	0.0033	U	100-42-5	Styrene	0.00062	U
107-13-1	Acrylonitrile	0.00065	U	127-18-4	Tetrachloroethene	0.00090	U
71-43-2	Benzene	0.00051	U	108-88-3	Toluene	0.00075	U
75-27-4	Bromodichloromethane	0.00042	U	156-60-5	trans-1,2-Dichloroethene	0.00032	U
75-25-2	Bromoform	0.00072	U	10061-02-6	trans-1,3-Dichloropropene	0.00057	U
74-83-9	Bromomethane	0.00093	U	79-01-6	Trichloroethene	0.00061	U
75-15-0	Carbon Disulfide	0.00065	U	75-01-4	Vinyl Chloride	0.00071	U

Worksheet #: 18318

Total Target Concentration 0.0084

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

0358

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08370.D Vial: 5
Acq On : 2 Aug 2005 19:06 Operator: DB
Sample : DAILY BLANK Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:09 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.96	96	252978	30.00	ug/l	-0.02
39) Chlorobenzene-d5	9.81	117	207443	30.00	ug/l	-0.02
54) 1,4-Dichlorobenzene-d4	11.60	152	124210	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.12	111	81024	34.01	ug/l	-0.02
Spiked Amount 30.000			Recovery =	113.37%		
28) 1,2-Dichloroethane-d4	6.55	67	46083	33.56	ug/l	-0.02
Spiked Amount 30.000			Recovery =	111.87%		
50) Toluene-d8	8.57	98	257984	28.35	ug/l	-0.02
Spiked Amount 30.000			Recovery =	94.50%		
58) Bromofluorobenzene	10.73	174	91284	26.68	ug/l	0.00
Spiked Amount 30.000			Recovery =	88.93%		
Target Compounds						Qvalue
8) Methylene Chloride	3.59	84	19907	8.37	ug/l	92

8/16/05

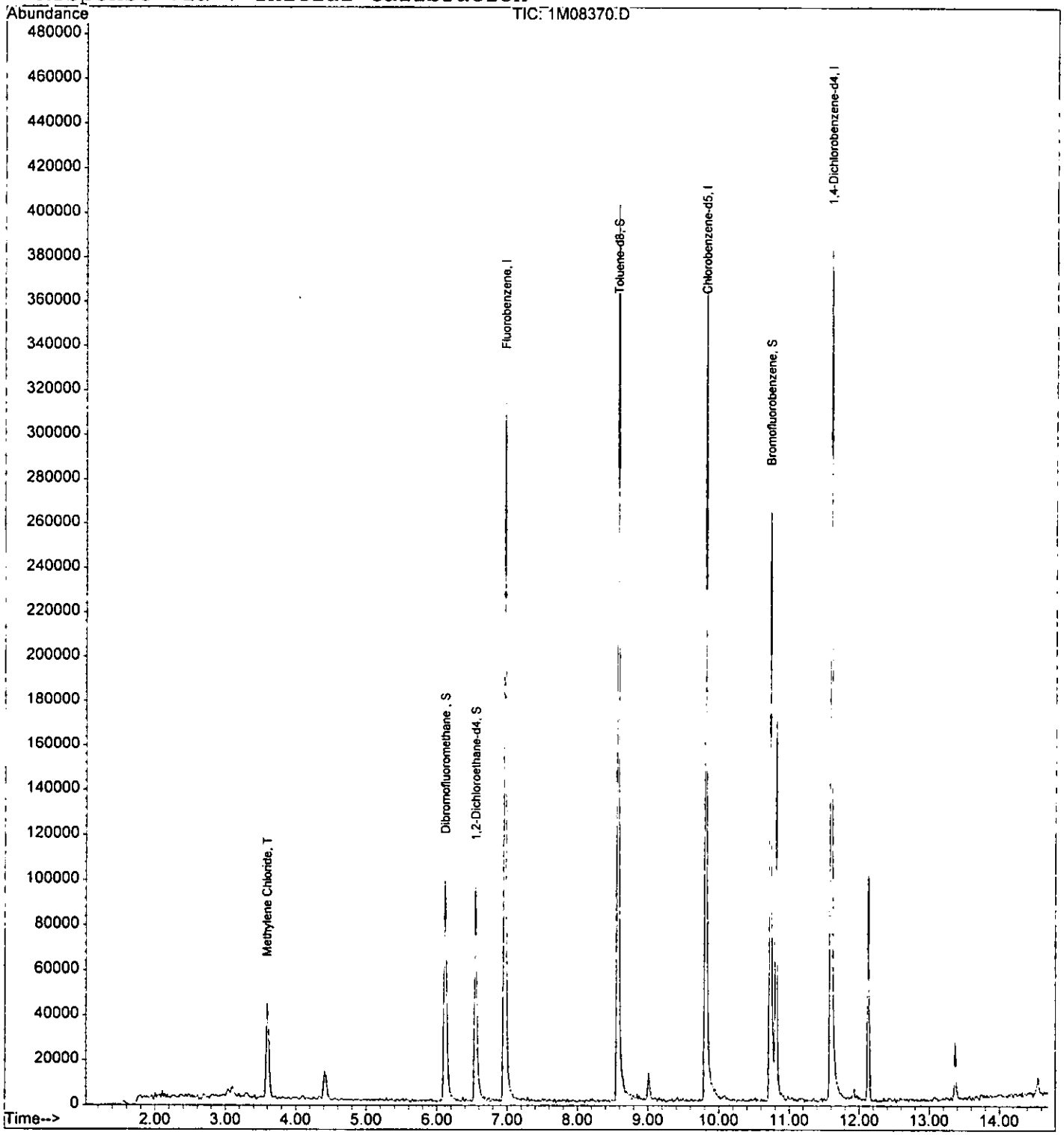
(#) = qualifier out of range (m) = manual integration

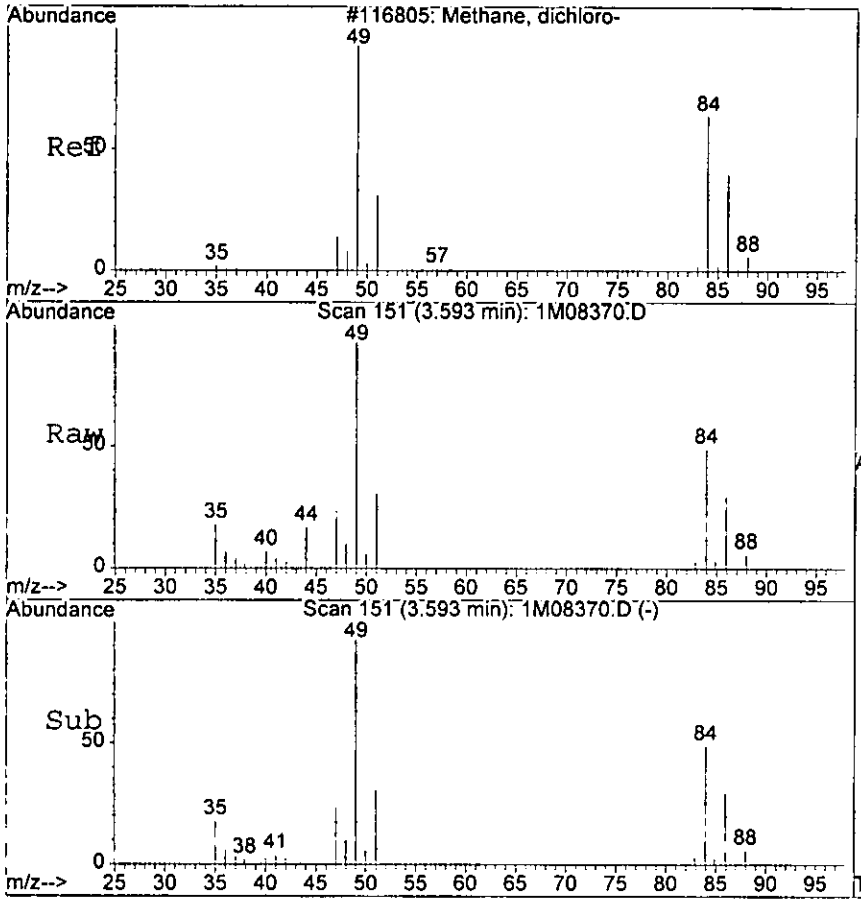
Quantitation Report

8361

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08370.D Vial: 5
Acq On : 2 Aug 2005 19:06 Operator: DB
Sample : DAILY BLANK Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:09 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration

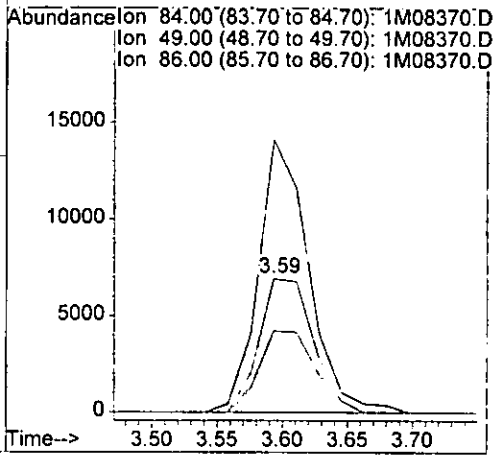




#8
Methylene Chloride
Concen: 8.37 ug/l
RT: 3.59 min Scan# 151
Delta R.T. -0.04 min
Lab File: 1M08370.D
Acq: 2 Aug 2005 19:06

Tgt Ion: 84 Resp: 19907

Ion	Ratio	Lower	Upper
84	100		
49	204.0	132.2	308.4
86	61.0	37.3	87.1



0362

Form1

ORGANICS VOLATILE REPORT

Sample Number: DAILY BLANK
Client Id:
Data File: 7M13025.D
Analysis Date: 08/04/05 13:13
Date Rec/Extracted:

Matrix: Aqueous
Initial Vol: 5ml
Final Vol: NA
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.19	U	56-23-5	Carbon Tetrachloride	0.24	U
79-34-5	1,1,2,2-Tetrachloroethane	0.19	U	108-90-7	Chlorobenzene	0.19	U
79-00-5	1,1,2-Trichloroethane	0.27	U	75-00-3	Chloroethane	0.37	U
75-34-3	1,1-Dichloroethane	0.31	U	67-66-3	Chloroform	0.22	U
75-35-4	1,1-Dichloroethene	0.24	U	74-87-3	Chloromethane	0.36	U
107-06-2	1,2-Dichloroethane	0.25	U	156-59-2	cis-1,2-Dichloroethene	0.18	U
78-87-5	1,2-Dichloropropane	0.29	U	10061-01-5	cis-1,3-Dichloropropene	0.17	U
78-93-3	2-Butanone	0.44	U	124-48-1	Dibromochloromethane	0.37	U
110-75-8	2-Chloroethylvinylether	0.39	U	100-41-4	Ethylbenzene	0.45	U
591-78-6	2-Hexanone	0.45	U	1330-20-7	m&p-Xylenes	0.47	U
108-10-1	4-Methyl-2-Pentanone	0.22	U	**75-09-2**	**Methylene Chloride**	**0.84**	**2.6**
67-64-1	Acetone	3.1	U	95-47-6	o-Xylene	0.30	U
107-02-8	Acrolein	3.1	U	100-42-5	Styrene	0.097	U
107-13-1	Acrylonitrile	0.63	U	127-18-4	Tetrachloroethene	0.28	U
71-43-2	Benzene	0.23	U	108-88-3	Toluene	0.15	U
75-27-4	Bromodichloromethane	0.21	U	156-60-5	trans-1,2-Dichloroethene	0.34	U
75-25-2	Bromoform	0.33	U	10061-02-6	trans-1,3-Dichloropropene	0.14	U
74-83-9	Bromomethane	0.54	U	79-01-6	Trichloroethene	0.21	U
75-15-0	Carbon Disulfide	0.37	U	75-01-4	Vinyl Chloride	0.51	U

Worksheet #: 18318

Total Target Concentration 2.6

U - Indicates the compound was analyzed but not detected.
B - Indicates the analyte was found in the blank as well as in the sample.
E - Indicates the analyte concentration exceeds the calibration range of the instrument.
R - Retention Time Out
J - Indicates an estimated value when a compound is detected at less than the specified detection limit.

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-04-05\7M13025.D Vial: 37
Acq On : 4 Aug 2005 13:13 Operator: DB
Sample : DAILY BLANK Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 5 11:07 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

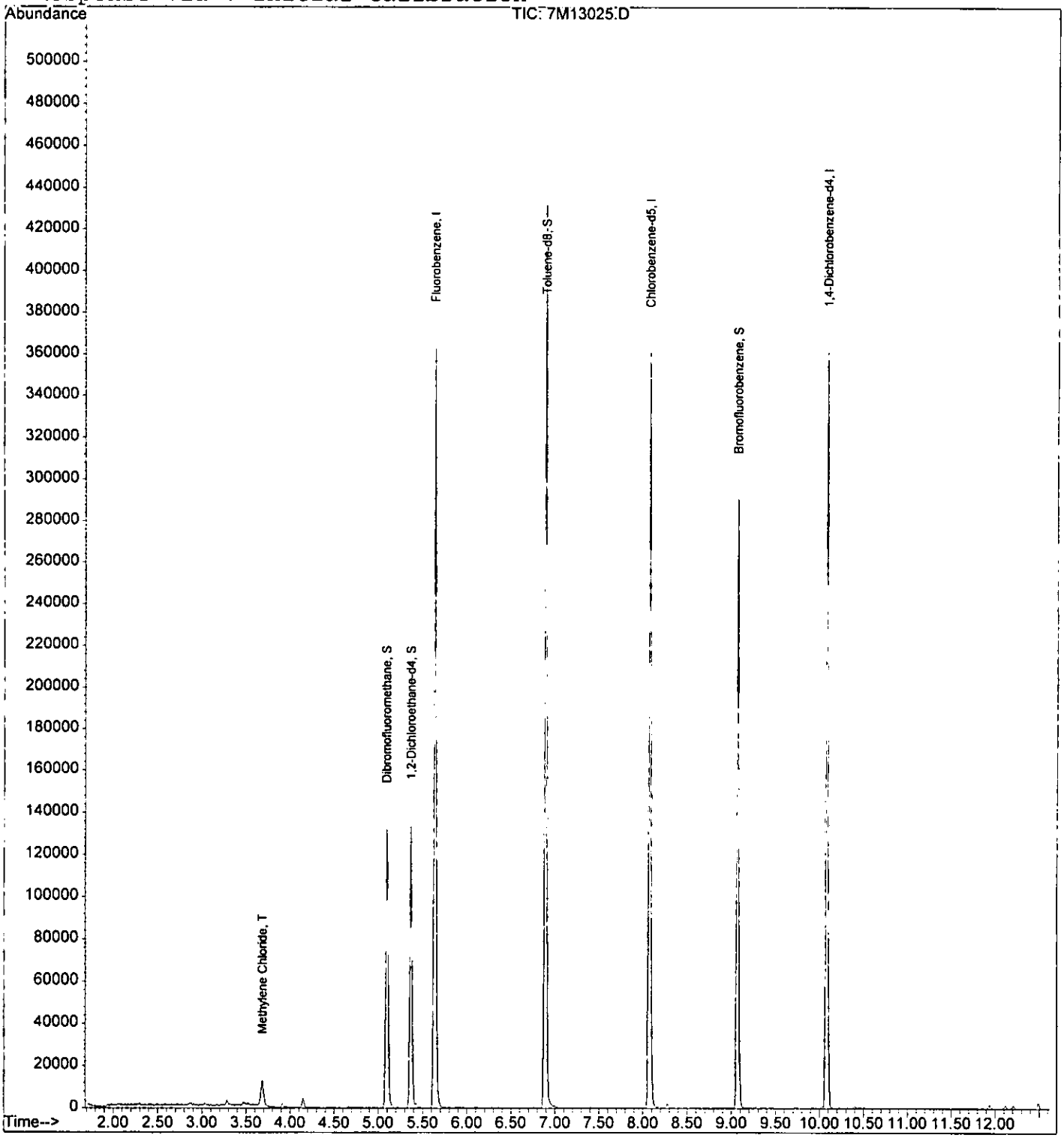
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	274832	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	192529	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	101584	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	73819	32.43	ug/l	-0.01
Spiked Amount 30.000			Recovery = 108.10%			
28) 1,2-Dichloroethane-d4	5.37	102	16215	29.38	ug/l	-0.01
Spiked Amount 30.000			Recovery = 97.93%			
50) Toluene-d8	6.89	100	163098	28.28	ug/l	0.00
Spiked Amount 30.000			Recovery = 94.27%			
58) Bromofluorobenzene	9.07	174	87342	31.73	ug/l	-0.01
Spiked Amount 30.000			Recovery = 105.77%			
Target Compounds						Qvalue
8) Methylene Chloride	3.68	84	6377	2.60	ug/l	95

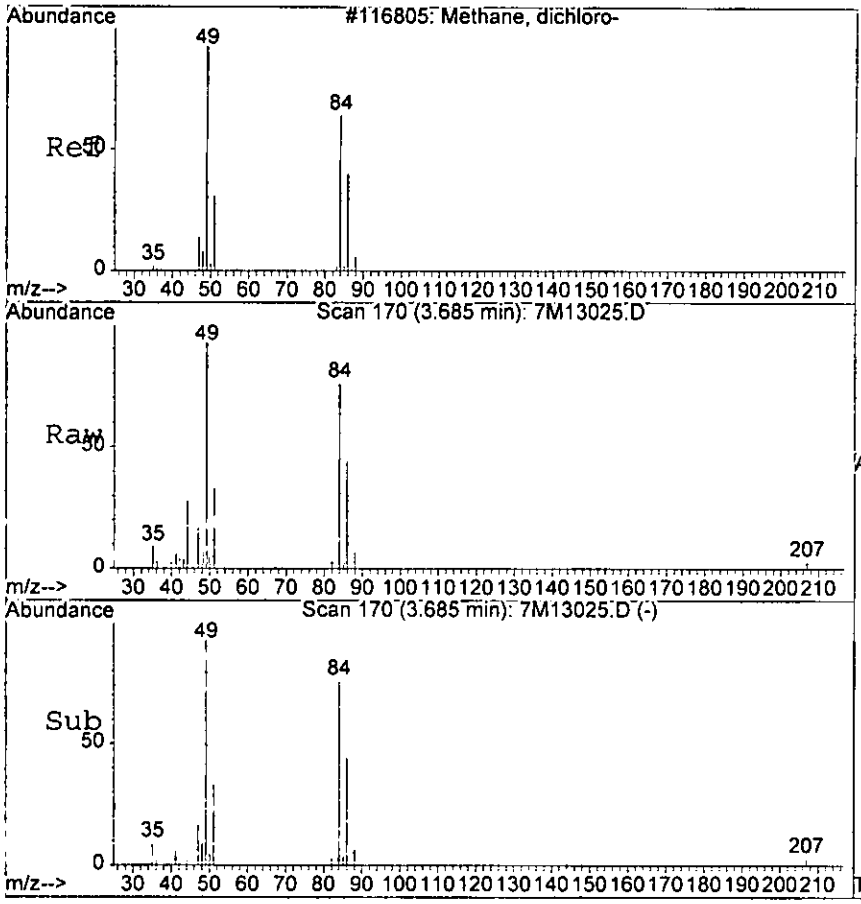
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-04-05\7M13025.D Vial: 25
Acq On : 4 Aug 2005 13:13 Operator: DB
Sample : DAILY BLANK Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 5 11:07 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration

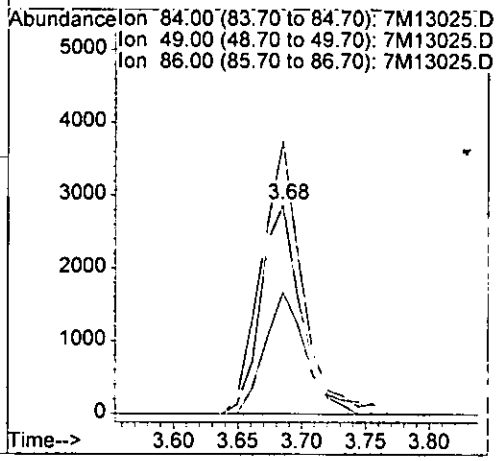




#8
Methylene Chloride
Concen: 2.60 ug/l
RT: 3.68 min Scan# 170
Delta R.T. 0.01 min
Lab File: 7M13025.D
Acq: 4 Aug 2005 13:13

Tgt Ion: 84 Resp: 6377

Ion	Ratio	Lower	Upper
84	100		
49	130.9	77.4	180.6
86	58.2	39.8	93.0



FORM 3

Spike Recovery

8367

Batch Number: MBS2472
Mbs Name: MBS2472
Ns Name: AC18819-001
Ms Name: AC18819-001(MS)
Msd Name: AC18819-001(MS

Mbs File: 7M12926.D
Non Spk'd File: 7M12915.D
Spike File: 7M12932.D
Spike Dup File: 7M12933.D
Matrix: Methanol
Method: 8260

Compound	Col	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
1,1-Dichloroethene	1	0	20	59	172	22	21.71	0.00	20.89	20.33	109	104	102	2.7
Trichloroethene	1	0	20	62	137	24	22.06	0.00	21.09	21.38	110	105	107	1.4
Benzene	1	0	20	66	142	21	19.27	0.00	19.07	18.87	96	95	94	1.1
Toluene	1	0	20	59	139	21	19.65	0.00	18.33	17.96	98	92	90	2
Chlorobenzene	1	0	20	60	133	21	20.35	0.00	19.82	18.99	102	99	95	4.3

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

Quantitation Report (Not Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12926.D Vial: 1
Acq On : 2 Aug 2005 13:57 Operator: DB
Sample : MBS Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 14:24 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	249647	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	177393	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	105238	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	68601	33.18	ug/l	-0.01
Spiked Amount 30.000			Recovery = 110.60%			
28) 1,2-Dichloroethane-d4	5.37	102	15797	31.51	ug/l	-0.01
Spiked Amount 30.000			Recovery = 105.03%			
50) Toluene-d8	6.89	100	158868	29.90	ug/l	0.00
Spiked Amount 30.000			Recovery = 99.67%			
58) Bromofluorobenzene	9.07	174	83631	29.33	ug/l	-0.01
Spiked Amount 30.000			Recovery = 97.77%			
Target Compounds						Qvalue
3) Chloromethane	1.95	50	41872	11.72	ug/l	97
4) Bromomethane	2.42	94	29034	16.07	ug/l	98
5) Vinyl Chloride	2.08	62	40793	13.83	ug/l	98
6) Chloroethane	2.53	64	25484	17.27	ug/l	98
7) Trichlorofluoromethane	2.79	101	82240	27.30	ug/l	99
8) Methylene Chloride	3.68	84	59458	26.72	ug/l	93
12) Acetone	3.28	43	3055	3.49	ug/l	81
14) t-Butyl Alcohol	3.91	59	1561	13.53	ug/l	59
16) 1,1-Dichloroethene	3.27	61	66262	21.71	ug/l	97
19) 1,1-Dichloroethane	4.25	63	77483	20.89	ug/l	98
20) trans-1,2-Dichloroethene	3.91	96	38092	17.96	ug/l	93
26) Chloroform	4.97	83	78917	23.04	ug/l	96
29) 1,2-Dichloroethane	5.42	62	63026	24.23	ug/l	98
30) 2-Butanone	4.73	43	13486	13.27	ug/l	94
31) 1,1,1-Trichloroethane	5.14	97	74276	25.66	ug/l	94
32) Carbon Tetrachloride	5.28	117	70825	26.95	ug/l	97
34) Bromodichloromethane	6.31	83	58022	23.27	ug/l	99
36) 1,2-Dichloropropane	6.10	63	38663	19.40	ug/l	99
37) Trichloroethene	5.93	130	45781	22.06	ug/l	99
38) Benzene	5.44	78	150567	19.27	ug/l	100
40) Dibromochloromethane	7.59	129	41744	22.04	ug/l	98
41) 2-Chloroethylvinylether	6.52	63	4965	6.45	ug/l	90
42) cis-1,3-Dichloropropene	6.65	75	53043	16.46	ug/l	100
43) trans-1,3-Dichloropropene	7.09	75	52025	20.10	ug/l	99
44) 1,1,2-Trichloroethane	7.25	97	35032	20.05	ug/l	95
49) Tetrachloroethene	7.40	164	44080	22.98	ug/l	97

(#) = qualifier out of range (m) = manual integration

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Quantitation Report (Not Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12926.D Vial: 15
Acq On : 2 Aug 2005 13:57 Operator: DB
Sample : MBS Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 14:24 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:57:54 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

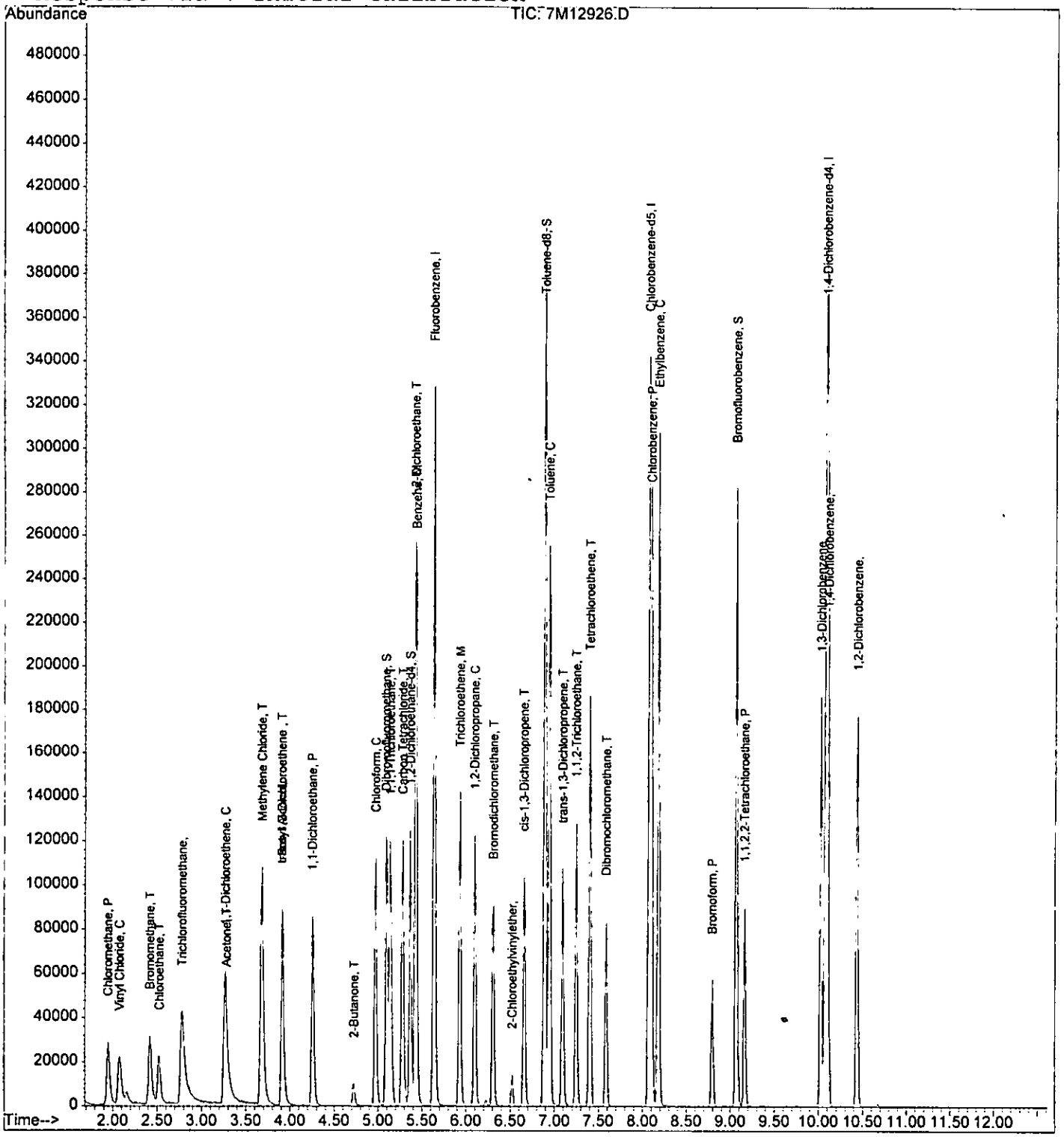
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
51)	Toluene	6.94	92	104859	19.65	ug/l	97
53)	Chlorobenzene	8.10	112	114666	20.35	ug/l	98
55)	Bromoform	8.80	173	27599	20.85	ug/l	97
56)	Ethylbenzene	8.18	106	43344	23.64	ug/l	97
57)	1,1,2,2-Tetrachloroethane	9.16	83	37135	18.25	ug/l	98
63)	1,3-Dichlorobenzene	10.03	146	78084	17.43	ug/l	99
64)	1,4-Dichlorobenzene	10.11	146	98869	21.04	ug/l	97
65)	1,2-Dichlorobenzene	10.44	146	80411	18.58	ug/l	97

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12926.D Vial: 16
Acq On : 2 Aug 2005 13:57 Operator: DB
Sample : MBS Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 14:24 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12932.D Vial: 1
Acq On : 2 Aug 2005 16:28 Operator: DB
Sample : AC18819-001(MS) Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 7:39 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	251920	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	182792	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	117234	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	66752	32.00	ug/l	-0.01
Spiked Amount 30.000			Recovery =	106.67%		
28) 1,2-Dichloroethane-d4	5.37	102	14981	29.61	ug/l	-0.01
Spiked Amount 30.000			Recovery =	98.70%		
50) Toluene-d8	6.89	100	158064	28.87	ug/l	0.00
Spiked Amount 30.000			Recovery =	96.23%		
58) Bromofluorobenzene	9.07	174	92442	29.10	ug/l	-0.01
Spiked Amount 30.000			Recovery =	97.00%		
Target Compounds						Qvalue
3) Chloromethane	1.95	50	44430	12.33	ug/l	97
4) Bromomethane	2.38	94	15321	8.40	ug/l	94
5) Vinyl Chloride	2.06	62	43502	14.62	ug/l	98
6) Chloroethane	2.48	64	10448	7.01	ug/l	96
7) Trichlorofluoromethane	2.75	101	74603	24.54	ug/l	99
8) Methylene Chloride	3.67	84	48063	21.40	ug/l	92
12) Acetone	3.29	43	2082	2.36	ug/l	81
14) t-Butyl Alcohol	3.91	59	1533	13.17	ug/l	59
16) 1,1-Dichloroethene	3.25	61	64315	20.89	ug/l	97
19) 1,1-Dichloroethane	4.25	63	76224	20.36	ug/l	98
20) trans-1,2-Dichloroethene	3.91	96	39039	18.24	ug/l	95
26) Chloroform	4.97	83	76411	22.11	ug/l	97
29) 1,2-Dichloroethane	5.42	62	59628	22.72	ug/l	99
30) 2-Butanone	4.73	43	20206	19.70	ug/l	93
31) 1,1,1-Trichloroethane	5.14	97	70758	24.22	ug/l	100
32) Carbon Tetrachloride	5.27	117	68001	25.64	ug/l	98
34) Bromodichloromethane	6.30	83	54407	21.62	ug/l	99
36) 1,2-Dichloropropane	6.10	63	36324	18.06	ug/l	99
37) Trichloroethene	5.93	130	44178	21.09	ug/l	100
38) Benzene	5.42	78	150316	19.07	ug/l	100
40) Dibromochloromethane	7.59	129	38342	19.64	ug/l	98
41) 2-Chloroethylvinylether	6.52	63	11540	14.56	ug/l	94
42) cis-1,3-Dichloropropene	6.65	75	53841	16.21	ug/l	98
43) trans-1,3-Dichloropropene	7.09	75	49645	18.61	ug/l	98
44) 1,1,2-Trichloroethane	7.25	97	34882	19.38	ug/l	96
49) Tetrachloroethene	7.40	164	42981	21.74	ug/l	94

(#) = qualifier out of range (m) = manual integration

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12932.D Vial: 18
Acq On : 2 Aug 2005 16:28 Operator: DB
Sample : AC18819-001(MS) Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 7:39 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

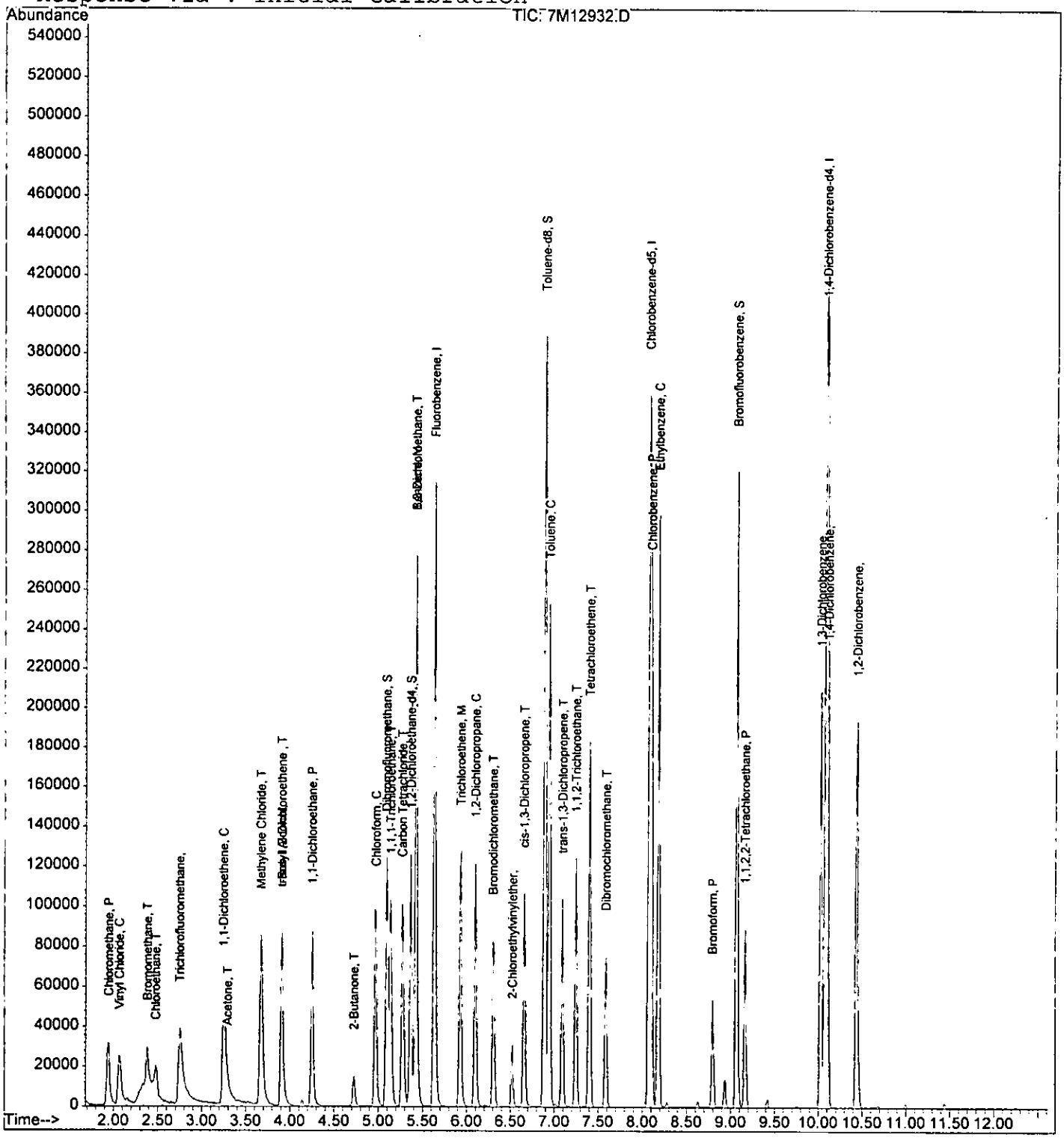
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
51) Toluene	6.94	92	100792	18.33 ug/l	99
53) Chlorobenzene	8.10	112	115080	19.82 ug/l	100
55) Bromoform	8.80	173	24991	16.94 ug/l	97
56) Ethylbenzene	8.18	106	40944	20.05 ug/l	91
57) 1,1,2,2-Tetrachloroethane	9.16	83	36836	16.25 ug/l	98
63) 1,3-Dichlorobenzene	10.03	146	89331	17.90 ug/l	99
64) 1,4-Dichlorobenzene	10.11	146	105743	20.20 ug/l	97
65) 1,2-Dichlorobenzene	10.44	146	89330	18.53 ug/l	98

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12932.D Vial: 13
Acq On : 2 Aug 2005 16:28 Operator: DB
Sample : AC18819-001(MS) Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 7:39 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12933.D Vial: 19
Acq On : 2 Aug 2005 16:53 Operator: DB
Sample : AC18819-001(MSD) Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 7:39 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	5.64	96	249437	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	182601	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	112035	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	66452	32.17	ug/l	-0.01
Spiked Amount 30.000			Recovery = 107.23%			
28) 1,2-Dichloroethane-d4	5.37	102	15844	31.63	ug/l	-0.01
Spiked Amount 30.000			Recovery = 105.43%			
50) Toluene-d8	6.89	100	156566	28.62	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.40%			
58) Bromofluorobenzene	9.07	174	90729	29.89	ug/l	-0.01
Spiked Amount 30.000			Recovery = 99.63%			
Target Compounds						Qvalue
3) Chloromethane	1.93	50	41602	11.66	ug/l	97
4) Bromomethane	2.38	94	14311	7.93	ug/l	98
5) Vinyl Chloride	2.06	62	41306	14.02	ug/l	98
6) Chloroethane	2.48	64	9819	6.66	ug/l	89
7) Trichlorofluoromethane	2.75	101	74877	24.88	ug/l	96
8) Methylene Chloride	3.67	84	47213	21.24	ug/l	93
12) Acetone	3.29	43	2209	2.53	ug/l	74
14) t-Butyl Alcohol	3.91	59	1556	13.50	ug/l	59
16) 1,1-Dichloroethene	3.25	61	62000	20.33	ug/l	98
19) 1,1-Dichloroethane	4.25	63	74662	20.14	ug/l	99
20) trans-1,2-Dichloroethene	3.91	96	37905	17.89	ug/l	98
26) Chloroform	4.96	83	76658	22.40	ug/l	97
29) 1,2-Dichloroethane	5.42	62	59835	23.02	ug/l	98
30) 2-Butanone	4.73	43	19706	19.40	ug/l	92
31) 1,1,1-Trichloroethane	5.14	97	68825	23.79	ug/l	97
32) Carbon Tetrachloride	5.27	117	64317	24.50	ug/l	99
34) Bromodichloromethane	6.30	83	52083	20.91	ug/l	97
36) 1,2-Dichloropropane	6.10	63	35919	18.04	ug/l	100
37) Trichloroethene	5.93	130	44330	21.38	ug/l	97
38) Benzene	5.42	78	147338	18.87	ug/l	100
40) Dibromochloromethane	7.59	129	37439	19.20	ug/l	98
41) 2-Chloroethylvinylether	6.52	63	9380	11.84	ug/l	97
42) cis-1,3-Dichloropropene	6.65	75	52076	15.70	ug/l	100
43) trans-1,3-Dichloropropene	7.09	75	48733	18.29	ug/l	98
44) 1,1,2-Trichloroethane	7.25	97	32898	18.29	ug/l	95
49) Tetrachloroethene	7.40	164	42408	21.48	ug/l	96

(#) = qualifier out of range (m) = manual integration

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Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12933.D Vial: 5
Acq On : 2 Aug 2005 16:53 Operator: DB
Sample : AC18819-001(MSD) Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 7:39 2005 Quant Results File: 7M_A0719.RES

Quant Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration
DataAcq Meth : 7M_RUN50

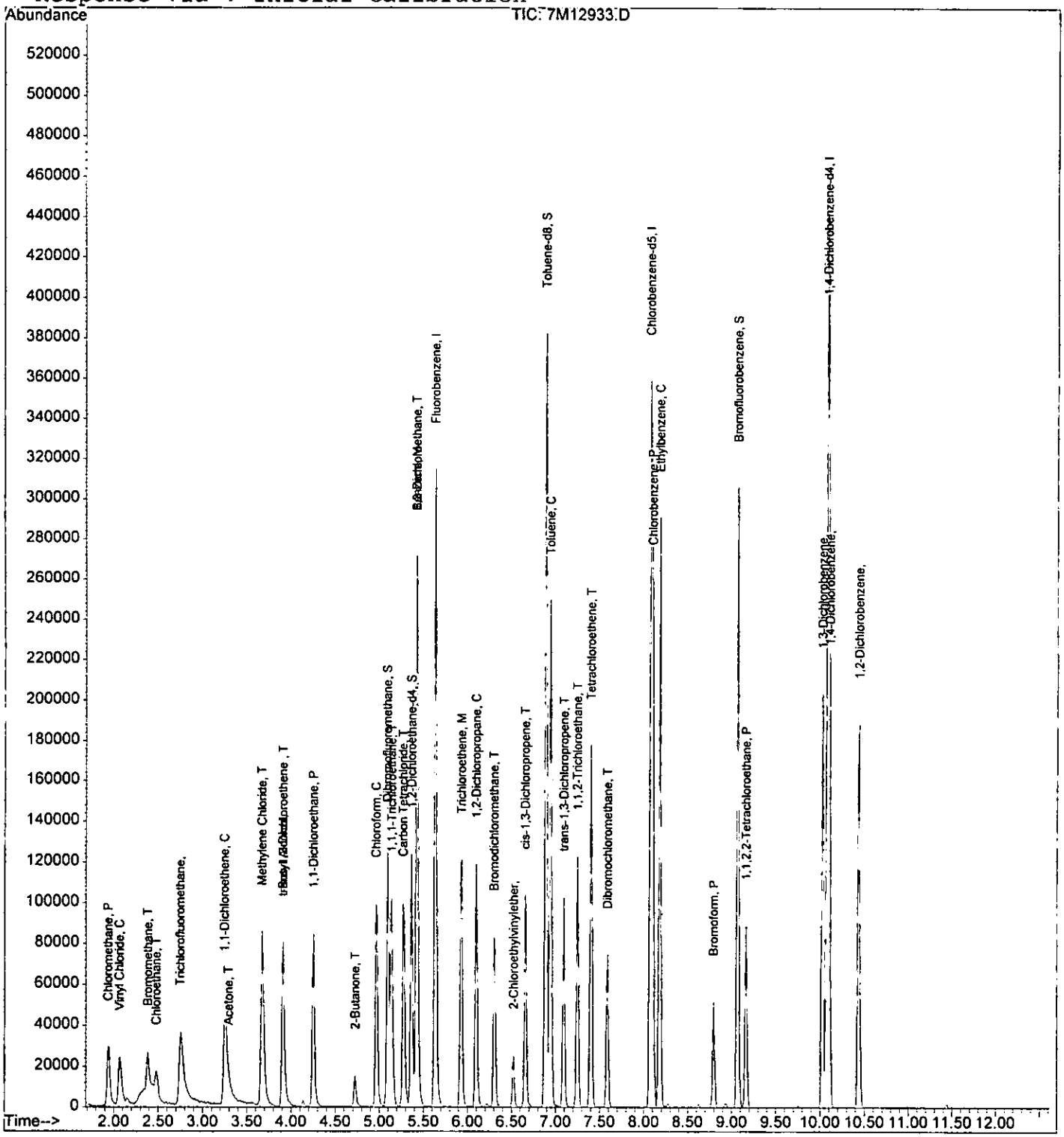
Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
51) Toluene	6.94	92	98654	17.96	ug/l	98
53) Chlorobenzene	8.10	112	110145	18.99	ug/l	97
55) Bromoform	8.80	173	24627	17.47	ug/l	97
56) Ethylbenzene	8.18	106	41976	21.51	ug/l	100
57) 1,1,2,2-Tetrachloroethane	9.16	83	37058	17.10	ug/l	98
63) 1,3-Dichlorobenzene	10.03	146	84170	17.65	ug/l	99
64) 1,4-Dichlorobenzene	10.11	146	103314	20.66	ug/l	97
65) 1,2-Dichlorobenzene	10.44	146	85115	18.47	ug/l	98

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-02-05\7M12933.D Vial: 19
Acq On : 2 Aug 2005 16:53 Operator: DB
Sample : AC18819-001(MSD) Inst : Gcms_7
Misc : M,MEOH Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 7:39 2005 Quant Results File: 7M_A0719.RES

Method : G:\GCMSDATA\2005\GCMS_7\METHODS\7M_A0719.M (RTE Integrator)
Title : @GCMS_7,ug,624,8260
Last Update : Tue Jul 19 14:56:01 2005
Response via : Initial Calibration



FORM 3
Spike Recovery

8377

Batch Number: MBS2480
Mbs Name: MBS2480
Ns Name: AC18873-012
Ms Name: AC18873-011(MS:
Msd Name: AC18873-013(MS

Mbs File: 1M08377.D
Non Spk'd File: 1M08381.D
Spike File: 1M08382.D
Spike Dup File: 1M08383.D
Matrix: Soil
Method: 8260

Compound	Col	Mr	Conc Exp	Lo Llm	Hi Lim	Rpd Llm	Mbs Conc	Sample Conc	Spike Conc	Spike Dup Conc	Mbs Rec	MS Rec	Msd Rec	Rpd
1,1-Dichloroethene	1	0	50	59	172	22	41.20	0.00	18.07	21.55	82	36 Mo	43 Mo	18
Trichloroethene	1	0	50	62	137	24	43.24	0.00	12.34	15.09	86	25 Mo	30 Mo	20
Benzene	1	0	50	66	142	21	41.09	0.00	13.43	15.60	82	27 Mo	31 Mo	15
Toluene	1	0	50	59	139	21	43.72	0.00	12.04	14.22	87	24 Mo	28 Mo	17
Chlorobenzene	1	0	50	60	133	21	44.63	0.00	7.47	9.67	89	15 Mo	19 Mo	26Rp

Note:

Rp = Failed Rpd Criteria **Mo = Failed Recovery Criteria**

^ - Both Ms and Msd Recoveries = 0 ... no valid information can be calculated

Quantitation Report (Not Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08377.D Vial: 12
Acq On : 2 Aug 2005 21:57 Operator: DB
Sample : MBS Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 12:10 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	263036	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	221745	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	134462	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	74919	30.25	ug/l	0.00
Spiked Amount 30.000			Recovery =	100.83%		
28) 1,2-Dichloroethane-d4	6.56	67	43437	30.43	ug/l	0.00
Spiked Amount 30.000			Recovery =	101.43%		
50) Toluene-d8	8.58	98	305209	31.38	ug/l	0.00
Spiked Amount 30.000			Recovery =	104.60%		
58) Bromofluorobenzene	10.74	174	106818	28.84	ug/l	0.00
Spiked Amount 30.000			Recovery =	96.13%		
Target Compounds						Qvalue
3) Chloromethane	1.75	50	135255	25.77	ug/l	98
4) Bromomethane	2.13	94	63444	29.07	ug/l	99
5) Vinyl Chloride	1.83	62	117283	30.16	ug/l	99
6) Chloroethane	2.23	64	74836	43.19	ug/l	99
7) Trichlorofluoromethane	2.49	101	157908	41.56	ug/l	99
8) Methylene Chloride	3.61	84	160960	65.12	ug/l	84
15) n-Hexane	4.43	57	31302	5.96	ug/l	94
17) 1,1-Dichloroethene	3.04	61	186299	41.20	ug/l	97
19) 1,1-Dichloroethane	4.60	63	325916	43.45	ug/l	96
20) trans-1,2-Dichloroethene	4.01	96	79485	36.25	ug/l	91
26) Chloroform	5.91	83	261475	40.85	ug/l	94
29) 1,2-Dichloroethane	6.65	62	200364	40.93	ug/l	100
30) 2-Butanone	5.53	43	46746	31.28	ug/l	93
31) 1,1,1-Trichloroethane	6.15	97	212665	40.93	ug/l	98
32) Carbon Tetrachloride	6.37	117	192705	43.72	ug/l	97
34) Bromodichloromethane	7.89	83	207508	43.48	ug/l	97
36) 1,2-Dichloropropane	7.60	63	184065	42.79	ug/l	99
37) Trichloroethene	7.38	130	143890	43.24	ug/l	96
38) Benzene	6.63	78	555493	41.09	ug/l	100
40) Dibromochloromethane	9.33	129	139502	45.10	ug/l	96
41) 2-Chloroethylvinylether	8.20	63	62251	37.74	ug/l	93
42) cis-1,3-Dichloropropene	8.32	75	246022	45.33	ug/l	100
43) trans-1,3-Dichloropropene	8.83	75	194147	44.26	ug/l	98
44) 1,1,2-Trichloroethane	8.98	97	112363	44.64	ug/l	90
46) 1,3-Dichloropropane	8.84	76	7917	1.54	ug/l	97
48) 2-Hexanone	9.02	43	4559	1.82	ug/l	60

(#) = qualifier out of range (m) = manual integration

1818

Quantitation Report (Not Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08377.D Vial: 12
Acq On : 2 Aug 2005 21:57 Operator: DB
Sample : MBS Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 12:10 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

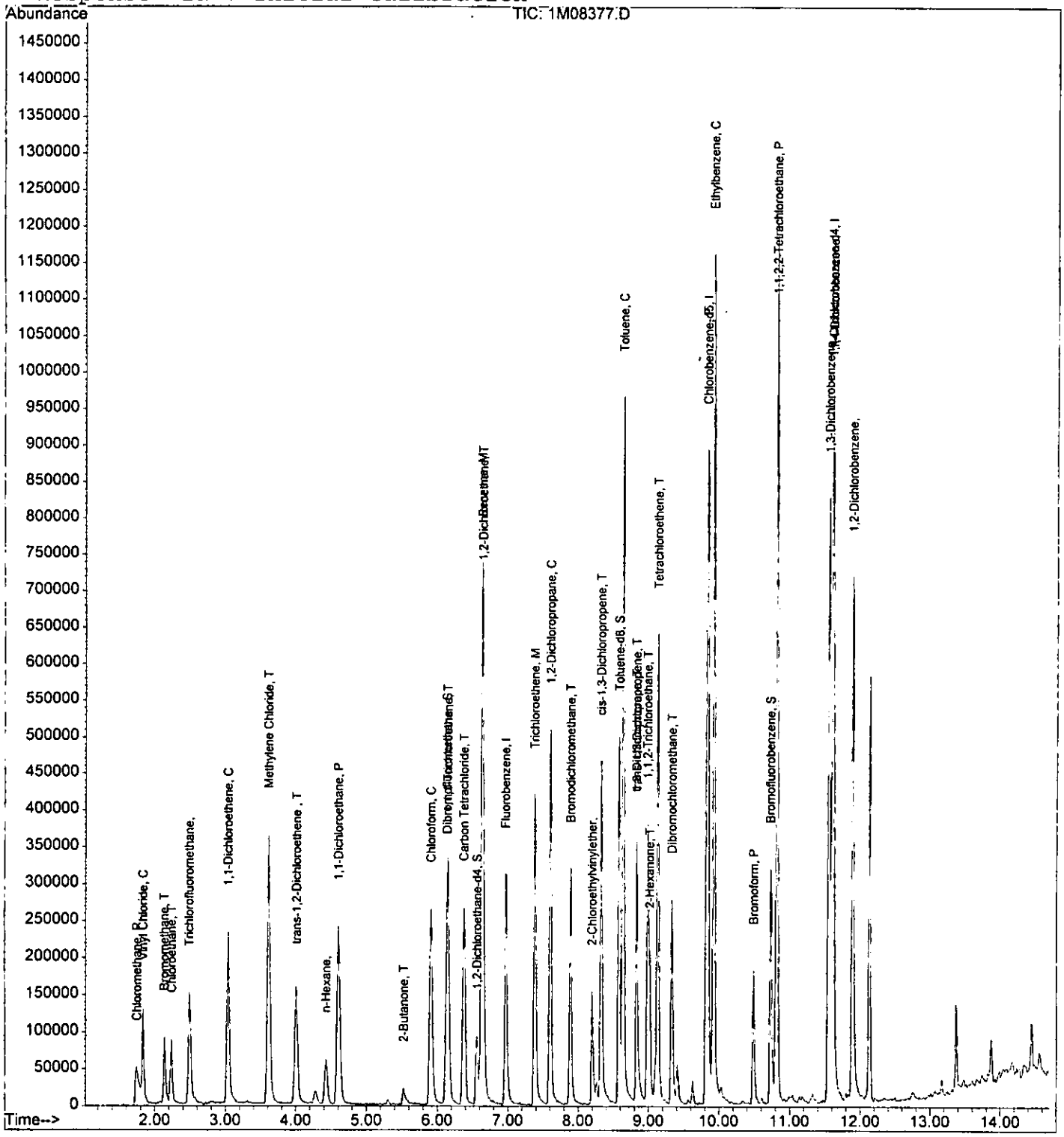
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
49)	Tetrachloroethene	9.13	164	151756	47.42	ug/l	98
51)	Toluene	8.64	92	380716	43.72	ug/l	90
53)	Chlorobenzene	9.84	112	417571	44.63	ug/l	96
55)	Bromoform	10.49	173	94237	48.15	ug/l	92
56)	Ethylbenzene	9.92	106	132096	53.49	ug/l	100
57)	1,1,2,2-Tetrachloroethane	10.82	83	135148	45.42	ug/l	98
63)	1,3-Dichlorobenzene	11.56	146	341094	50.07	ug/l	92
64)	1,4-Dichlorobenzene	11.62	146	353249	47.13	ug/l	85
65)	1,2-Dichlorobenzene	11.89	146	318940	46.97	ug/l	93

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08377.D Vial: 1
Acq On : 2 Aug 2005 21:57 Operator: DB
Sample : MBS Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 3 12:10 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

8371

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08382.D Vial: 17
Acq On : 3 Aug 2005 00:00 Operator: DB
Sample : AC18873-011(MS:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	257398	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	205463	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	116333	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	81489	33.62	ug/l	0.00
Spiked Amount 30.000			Recovery = 112.07%			
28) 1,2-Dichloroethane-d4	6.56	67	48009	34.37	ug/l	0.00
Spiked Amount 30.000			Recovery = 114.57%			
50) Toluene-d8	8.58	98	273991	30.40	ug/l	0.00
Spiked Amount 30.000			Recovery = 101.33%			
58) Bromofluorobenzene	10.74	174	91446	28.53	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.10%			
Target Compounds						Qvalue
3) Chloromethane	1.75	50	68217	13.28	ug/l	98
4) Bromomethane	2.14	94	26254	12.29	ug/l	98
5) Vinyl Chloride	1.84	62	57829	15.20	ug/l	100
6) Chloroethane	2.24	64	33359	19.67	ug/l	96
7) Trichlorofluoromethane	2.49	101	84896	22.83	ug/l	98
8) Methylene Chloride	3.61	84	72230	29.86	ug/l	91
12) Acetone	3.11	43	43561	40.82	ug/l	78
15) n-Hexane	4.43	57	22154	4.31	ug/l	96
17) 1,1-Dichloroethene	3.04	61	79972	18.07	ug/l	93
19) 1,1-Dichloroethane	4.60	63	130081	17.72	ug/l	95
20) trans-1,2-Dichloroethene	4.01	96	22470	10.47	ug/l	94
26) Chloroform	5.91	83	95170	15.19	ug/l	88
29) 1,2-Dichloroethane	6.66	62	54514	11.38	ug/l	97
30) 2-Butanone	5.53	43	21479	14.69	ug/l	88
31) 1,1,1-Trichloroethane	6.15	97	82444	16.22	ug/l	99
32) Carbon Tetrachloride	6.38	117	65005	15.07	ug/l	98
34) Bromodichloromethane	7.90	83	38076	8.15	ug/l	86
36) 1,2-Dichloropropane	7.60	63	52069	12.37	ug/l	92
37) Trichloroethene	7.39	130	40190	12.34	ug/l	93
38) Benzene	6.63	78	177611	13.43	ug/l	100
40) Dibromochloromethane	9.34	129	15924	5.56	ug/l	90
42) cis-1,3-Dichloropropene	8.33	75	26992	5.37	ug/l	94
43) trans-1,3-Dichloropropene	8.85	75	15501	3.81	ug/l	83
44) 1,1,2-Trichloroethane	8.99	97	24668	10.58	ug/l	89
49) Tetrachloroethene	9.13	164	41656	14.05	ug/l	100
51) Toluene	8.64	92	97145	12.04	ug/l	85

(#) = qualifier out of range (m) = manual integration

mlst

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08382.D Vial: 15
Acq On : 3 Aug 2005 00:00 Operator: DB
Sample : AC18873-011(MS:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

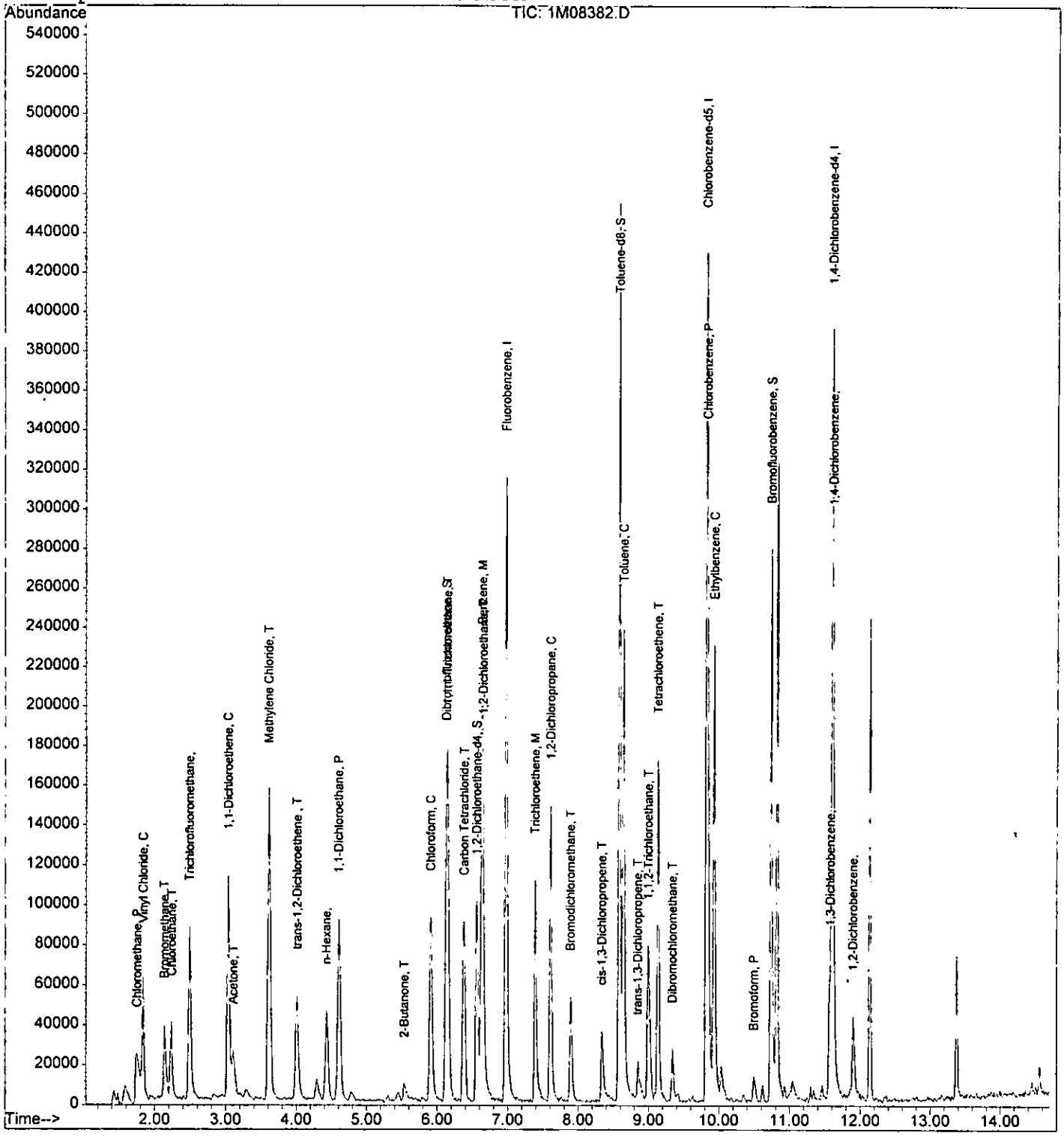
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
53)	Chlorobenzene	9.84	112	64771	7.47	ug/l	99
55)	Bromoform	10.49	173	7275	4.30	ug/l	90
56)	Ethylbenzene	9.93	106	25312	11.85	ug/l	98
63)	1,3-Dichlorobenzene	11.57	146	23177m	3.93	ug/l	
64)	1,4-Dichlorobenzene	11.62	146	24399m	3.76	ug/l	
65)	1,2-Dichlorobenzene	11.90	146	19823	3.37	ug/l	89

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08382.D Vial: 15
Acq On : 3 Aug 2005 00:00 Operator: DB
Sample : AC18873-011(MS:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08383.D Vial: 15
Acq On : 3 Aug 2005 00:24 Operator: DB
Sample : AC18873-013(MSD:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	273814	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	223241	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	127006	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	82486	31.99	ug/l	0.00
Spiked Amount 30.000			Recovery =	106.63%		
28) 1,2-Dichloroethane-d4	6.56	67	49227	33.13	ug/l	0.00
Spiked Amount 30.000			Recovery =	110.43%		
50) Toluene-d8	8.58	98	292832	29.91	ug/l	0.00
Spiked Amount 30.000			Recovery =	99.70%		
58) Bromofluorobenzene	10.74	174	98995	28.29	ug/l	0.00
Spiked Amount 30.000			Recovery =	94.30%		
Target Compounds						Qvalue
3) Chloromethane	1.75	50	80263	14.69	ug/l	91
4) Bromomethane	2.13	94	32341	14.24	ug/l	98
5) Vinyl Chloride	1.83	62	70984	17.54	ug/l	96
6) Chloroethane	2.23	64	41079	22.77	ug/l	97
7) Trichlorofluoromethane	2.48	101	103445	26.16	ug/l	96
8) Methylene Chloride	3.61	84	61877	24.05	ug/l	83
12) Acetone	3.11	43	33515m	29.52	ug/l	
15) n-Hexane	4.43	57	19266	3.52	ug/l	99
17) 1,1-Dichloroethene	3.04	61	101440	21.55	ug/l	95
19) 1,1-Dichloroethane	4.60	63	159188	20.39	ug/l	99
20) trans-1,2-Dichloroethene	4.01	96	28875	12.65	ug/l	98
26) Chloroform	5.91	83	113955	17.10	ug/l	96
29) 1,2-Dichloroethane	6.66	62	70100	13.76	ug/l	96
30) 2-Butanone	5.53	43	22099	14.20	ug/l	93
31) 1,1,1-Trichloroethane	6.14	97	105905	19.58	ug/l	96
32) Carbon Tetrachloride	6.38	117	86669	18.89	ug/l	93
34) Bromodichloromethane	7.90	83	47650	9.59	ug/l	95
36) 1,2-Dichloropropane	7.60	63	63539	14.19	ug/l	99
37) Trichloroethene	7.39	130	52271	15.09	ug/l	88
38) Benzene	6.63	78	219504	15.60	ug/l	100
40) Dibromochloromethane	9.34	129	20053	6.44	ug/l	95
42) cis-1,3-Dichloropropene	8.33	75	36207	6.63	ug/l	96
43) trans-1,3-Dichloropropene	8.85	75	21082	4.77	ug/l	91
44) 1,1,2-Trichloroethane	8.99	97	31015	12.24	ug/l	89
49) Tetrachloroethene	9.13	164	57011	17.69	ug/l	93
51) Toluene	8.64	92	124686	14.22	ug/l	88

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08383.D Vial: 1
Acq On : 3 Aug 2005 00:24 Operator: DB
Sample : AC18873-013(MSD:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

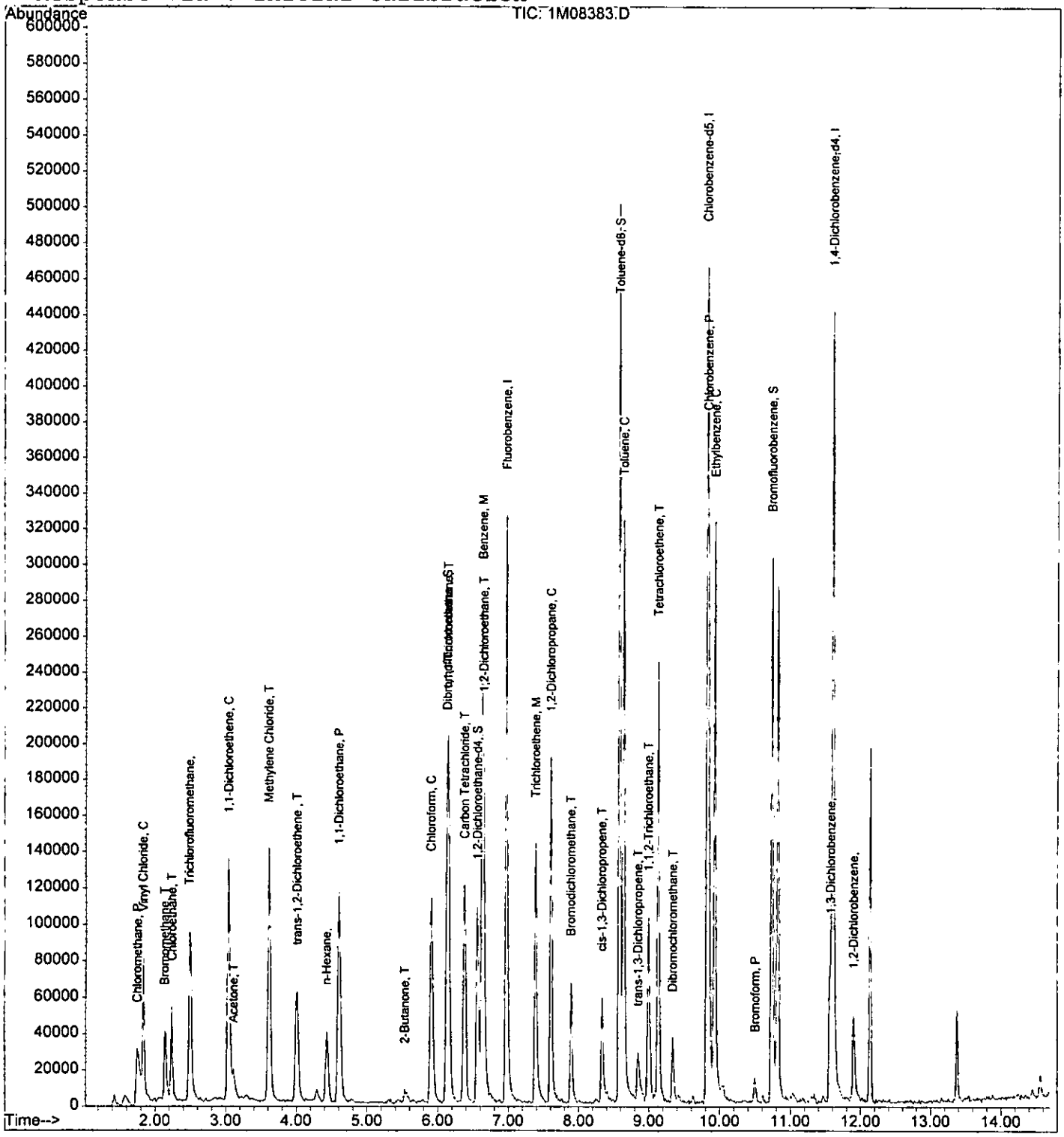
Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
53) Chlorobenzene	9.84	112	91129	9.67	ug/l	93
55) Bromoform	10.50	173	8141	4.40	ug/l	92
56) Ethylbenzene	9.93	106	36376	15.59	ug/l	100
63) 1,3-Dichlorobenzene	11.57	146	32858m	5.11	ug/l	
64) 1,4-Dichlorobenzene	11.61	146	32960m	4.66	ug/l	
65) 1,2-Dichlorobenzene	11.91	146	24060	3.75	ug/l	92

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\08-0205\1M08383.D Vial: 13
Acq On : 3 Aug 2005 00:24 Operator: DB
Sample : AC18873-013(MSD:AC18873-012) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 16 15:15 2005 Quant Results File: 1M_S0725.RES

Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration



GC/MS Volatile Data
Logbook Data

RUN LOG

Instrument: Gcms_7 Year: 2005
Analyst: DB

Data File	Sample Number	Flags	Comments	Test Group	Matrix	Surr Dil	Sam Dil	Method(s)	Analysis Date	IniCal	Cal 600	8000 Beg Cal	8000 End Cal	BlkFile
7M12605.	BFB TUNE								07/19 10:22					
7M12606.	CAL @ 500 PPB	Oc	B-523		Aqueou	1	1	624 8260	07/19 10:46	7M12609				
7M12607.	CAL @ 100 PPB				Aqueou	1	1	624 8260	07/19 11:10	7M12609				
12608.	CAL @ 50 PPB				Aqueou	1	1	624 8260	07/19 11:35	7M12609				
M12609.	CAL @ 20 PPB				Aqueou	1	1	624 8260	07/19 12:00	7M12609				
7M12610.	CAL @ 10 PPB				Aqueou	1	1	624 8260	07/19 12:25	7M12609				
7M12611.	CAL @ 5 PPB				Aqueou	1	1	624 8260	07/19 12:51	7M12609				
7M12612.	CAL @ 1 PPB				Aqueou	1	1	624 8260	07/19 13:16	7M12609				
7M12613.	DAILY BLANK		OK		Aqueou	1	1	624 8260	07/19 13:41	7M12609	7M12609	7M12609		
7M12614.	DAILY BLANK				Methano	1	1	8260	07/19 14:06	7M12609		7M12609		
7M12615.	AC18635-003		MBS2424	VO10-8260	Methano	1	1	8260	07/19 14:31	7M12609		7M12609		7M12614
7M12616.	AC18635-004			VO10-8260	Methano	1	1	8260	07/19 14:55	7M12609		7M12609		7M12614
7M12617.	AC18635-005			VO10-8260	Methano	1	1	8260	07/19 15:20	7M12609		7M12609		7M12614
7M12618.	AC18635-014			VO10-8260	Methano	1	1	8260	07/19 15:45	7M12609		7M12609		7M12614
7M12619.	AC18533-003(100uL)		RR-800uL -END	VO10-8260	Methano	1	8	8260	07/19 16:10	7M12609		7M12609		7M12614
7M12620.	MBS2424		OK MBS2424		Methano	1	1	8260	07/19 16:35	7M12609		7M12609		7M12614
7M12621.	AC18623-014	Ao	RR-1X	VO10-624	Aqueou	1	1	624	07/19 17:01	7M12609	7M12609	7M12609		7M12613
7M12622.	AC18623-015	Ao	RR-1X	VO10-624	Aqueou	1	1	624	07/19 17:26	7M12609	7M12609	7M12609		7M12613
7M12623.	AC18635-003(MS)		OK MBS2424	VO10-8260	Methano	1	1	8260	07/19 17:51	7M12609		7M12609		7M12614
7M12624.	AC18635-003(MSD)		MBS2424	VO10-8260	Methano	1	1	8260	07/19 18:16	7M12609		7M12609		7M12614
7M12625.	AC18625-003			VO10-624	Aqueou	1	1	624	07/19 18:41	7M12609	7M12609	7M12609		7M12613
7M12626.	AC18623-001			VO10-624	Aqueou	1	1	624	07/19 19:06	7M12609	7M12609	7M12609		7M12613
7M12627.	AC18619-004			VO10-624	Aqueou	1	1	624	07/19 19:30	7M12609	7M12609	7M12609		7M12613
7M12628.	MBS2425		MBS2425		Aqueou	1	1	624 8260	07/19 19:54	7M12609	7M12609	7M12609		7M12613
7M12629.	AC18623-003	Oc	RR-500X	VO10-624	Aqueou	1	1	624	07/19 20:18	7M12609	7M12609	7M12609		7M12613
7M12630.	AC18623-004	Oc	RR-500X	VO10-624	Aqueou	1	1	624	07/19 20:42	7M12609	7M12609	7M12609		7M12613
7M12631.	AC18623-013	Oc	RR-500X	VO10-624	Aqueou	1	1	624	07/19 21:08	7M12609	7M12609	7M12609		7M12613
7M12632.	AC18601-001(MS)	M16	MBS2425	VOBTEX-624	Aqueou	1	1	624 8260	07/19 21:32	7M12609	7M12609	7M12609		7M12613
7M12633.	AC18601-001(MSD)	M16	MBS2425	VOBTEX-624	Aqueou	1	1	624 8260	07/19 21:58	7M12609	7M12609	7M12609		7M12613
7M12634.	AC18601-002		RR-1X -CO	VOBTEX-624	Aqueou	1	1	624	07/19 22:22	7M12609	7M12609	7M12609		7M12613
7M12635.	BLK	Ti8			Aqueou	1	1	624 8260	07/19 22:47	7M12609	7M12609	7M12609		7M12613
7M12636.	AC18609-001		RR-1X - END	VOBTEXM-6	Aqueou	1	1	624	07/19 23:13	7M12609	7M12609	7M12609		7M12613
7M12637.	BLK	Ti8			Aqueou	1	1	624 8260	07/19 23:38	7M12609	7M12609	7M12609		7M12613
7M12638.	AC18608-001	Oc	OK	VO10-624	Aqueou	1	1	624	07/20 00:02	7M12609	7M12609	7M12609		7M12613
7M12639.	BLK	Ti8			Aqueou	1	1	624 8260	07/20 00:26	7M12609	7M12609	7M12609		7M12613
7M12640.	BLK	Ti8			Aqueou	1	1	624 8260	07/20 00:51	7M12609	7M12609	7M12609		7M12613
7M12641.	BLK	Ti8			Aqueou	1	1	624 8260	07/20 01:16	7M12609	7M12609	7M12609		7M12613
12642.	BLK	Ti8			Aqueou	1	1	624 8260	07/20 01:40	7M12609	7M12609	7M12609		7M12613

Anc	Area Not Checked	En	Extraction Performed Past Hold	Cn	Warning Possible Carry Over
An	Area Out	Esm	Solvent Extraction Date Missing/Not check'd	R16 R26	Rnd Out on MsMsd (col1 and or col2) 600 series
B6m	Blank 600 series missing	Etn	Tcln/Solvent Extraction Date Missing/Not check'd	R18 R28	Rnd Out on MsMsd (col1 and or col2) 8000 series
B8m	Blank 8000 series missing	Eto	Tcln Extraction Performed Outside of Hold	Rn	Retention Time Out Or %Diff Out
Bnf	Blank Not Found/Assigned	Ev	Eval Time Exceeded	Rtn	Can't Calculate Drift
C16	Calibration Column 1 Out (600 Series)	Hb	Analysis Before Collection Date	S6	600 series surrogate out
C18	Calibration Column 1 Out (8000 Series)	Hn	Sample Analyzed outside of hold time	S8	8000 series surrogate out
	Calibration Column 2 Out (600 Series)	I16 I26	Initial cal 600 series failed Column 1 and or 2	Sa6 Sb6	Acid and or BN Surrogate Out (600 series)
	Calibration Column 2 Out (8000 Series)	I18 I28	Initial cal 8000 series failed Column 1 and or 2	Sa8 Sb8	Acid and or BN Surrogate Out (8000 series)
	600 series sample/blank did not have passing cal	Is	Initial Cal Not Checked	Sd	Surrogate Diluted Out
	8000 series sample/blank did not have passing cal	Iv	Pmb with calmd csv for ini calibration chek rfs	Snc	Surrogate Not Checked
Cme	Ending Cal missing for sample (8000 series)	Iw	Initial cal warning: Ini cal file <> method	Ti5	Outside of 500 series Tune time
Cn	Calibration Not Checked for sample/blank/eval	Ix	Initial Cal Files Not Updated Properly for a samol	Ti6	Outside of 600 series Tune time/Cal Time
D1o D2o	Drift Out Column 1 or Column 2 Cals or Init Cals	M16 M26	Spike Out Col 1 and or Col 2 600 series	Ti8	Outside of 8000 series Tune time/Cal Time
Dnc	Drift Not Checked	M16a M16b	Spike Out Col 1 600 series Acid and or BN	Tm	Too Many Samples/ for beginning Calibration
Do	Drift Out	M18 M28	Spike Out Col 1 and or Col 2 8000 series	Tmw	If for 600 ser Too many samples begin Calibration
Ebe	An Extraction Before Collection Date	M18a M18b	Spike Out Col 1 8000 series Acid and or BN	Tn	Tune Not Checked
Emo	Problem Checkion Prepinupdates modcheckprepnupd	Mnc	Spike Not Checked for this ms/msd	To	Tune File Failed
En	Eval.Time Not Checked	Oc	Warning Compound(s) Over Calibration	Wie	Warning: Instrument Id not in.TxtLoc field.

RUN LOG

Instrument: GCMS_1 Year: 2005
Analyst: DB

Data File	Sample Number	Flags	Comments	Test Group	Matrix	Surr Dil	Sam Dil	Method(s)	Analysis Date	IniCal	Cal 600	8000 Beg Cal	8000 End Cal	BlkFile
1M08170.	BFB TUNE								07/25 10:09					
1M08171.	CAL @ 50 PPB	I16IsC16C18			Soil	1	1	624 8260	07/25 10:33	1M08175				
1M08172.	CAL @ 500 PPB	I16Oc			Soil	1	1	624 8260	07/25 11:30	1M08175				
08173.	CAL @ 100 PPB	I16Oc			Soil	1	1	624 8260	07/25 11:55	1M08175				
1M08174.	CAL @ 50 PPB	I16			Soil	1	1	624 8260	07/25 12:20	1M08175				
1M08175.	CAL @ 20 PPB	I16			Soil	1	1	624 8260	07/25 12:44	1M08175				
1M08176.	CAL @ 10 PPB	I16			Soil	1	1	624 8260	07/25 13:08	1M08175				
1M08177.	CAL @ 5 PPB	I16			Soil	1	1	624 8260	07/25 13:33	1M08175				
1M08178.	CAL @ 1 PPB	I16			Soil	1	1	624 8260	07/25 13:57	1M08175				
1M08179.	BLK				Soil	1	1	8260	07/25 14:22	1M08175		1M08175		1M08180
1M08180.	DAILY BLANK				Soil	1	1	8260	07/25 14:46	1M08175		1M08175		

Anc	Area Not Checked	Eo	Extraction Performed Past Hold	Co	Warning Possible Carry Over
Ao	Area Out	Esm	Solvent Extraction Date Missing/Not check'd	R16,R26	Rpd Out on MsMsd (col1 and or col2) 600 series
B6m	Blank 600 series missing	Etn	Tclp/Solvent Extraction Date Missing/Not check'd	R18,R28	Rpd Out on MsMsd (col1 and or col2) 8000 series
B8m	Blank 8000 series missing	Eto	Tclp Extraction Performed Outside of Hold	Ro	Retention Time Out Or %Dif Out
Bnf	Blank Not Found/Assigned	Ev	Eval Time Exceeded	Rtn	Can't Calculate Drift
C16	Calibration Column 1 Out (600 Series)	Hb	Analysis Before Collection Date	S6	600 series surrogate out
C18	Calibration Column 1 Out (8000 Series)	Ho	Sample Analyzed outside of hold time	S8	8000 series surrogate out
	Calibration Column 2 Out (600 Series)	I16,I26	Initial cal 600 series failed Column 1 and or 2	Sa6,Sb6	Acid and or BN Surrogate Out (600 series)
	Calibration Column 2 Out (8000 Series)	I18,I28	Initial cal 8000 series failed Column 1 and or 2	Sa8,Sb8	Acid and or BN Surrogate Out (8000 series)
	600 series sample/blank did not have passing cal	Is	Initial Cal Not Checked	Sd	Surrogate Diluted Out
	8000 series sample/blank did not have passing cal	Iv	Prob with calrpt.csv for init calibration chek rts	Snc	Surrogate Not Checked
Cme	Ending Cal missing for sample (8000 series)	Iw	Initial cal warning..Ini cal file <> method..	Ti5	Outside of 500 series Tune time
Cn	Calibration Not Checked for sample/blank/eval	Ix	Initial Cal Files Not Updated Properly for a sampl	Ti6	Outside of 600 series Tune time/Cal Time
D1o,D2o	Drift Out Column 1 or Column 2 Cals or Int Cals	M16,M26	Spike Out Col 1 and or Col 2 600 series	Ti8	Outside of 8000 series Tune time/Cal Time
Dnc	Drift Not Checked	M16a,M16b	Spike Out Col 1 600 series Acid and or BN	Tm	Too Many Samples/ for beginning Calibration
Do	Drift Out	M18,M28	Spike Out Col 1 and or Col 2 8000 series	Tmw	If for 600 ser Too many samples begin Calibration
Eba	An Extraction Before Collection Date	M18a,M18b	Spike Out Col 1 8000 series Acid and or BN	Tn	Tune Not Checked
Emp	Problem Checking Prep/rundates modcheckprepunda	Mnc	Spike Not Checked for this ms/msd	To	Tune File Failed
En	Eval Time Not Checked	Oc	Warning Compound(s) Over Calibration	Wie	Warning... Instrument Id not in.Txt Loc field

RUN LOG

Instrument: Year: Analyst:

Data File	Sample Number	Flags	Comments	Test Group	Matrix	Surr Dil	Sam Dil	Method(s)	Analysis Date	IniCal	Cal 600	8000 Beg Cal	End Cal	BlkFile
7M12910.		TnIsCnSnc	Not Quant'd											
7M12911.	BFB TUNE								08/02 07:49					
'12912.	CAL @ 20 PPB				Aqueou	1	1	624 8260	08/02 08:00	7M12609				
I2913.	DAILY BLANK		OK		Aqueou	1	1	624 8260	08/02 08:33	7M12609	7M12912	7M12912		
7M12914.	DAILY BLANK				Methano	1	1	8260	08/02 08:58	7M12609		7M12912		
7M12915.	AC18819-001		MBS2472	VO15-8260	Methano	1	1	8260	08/02 09:24	7M12609		7M12912		7M12914
7M12916.	AC18819-003			VO15-8260	Methano	1	1	8260	08/02 09:49	7M12609		7M12912		7M12914
7M12917.	AC18819-005			VO15-8260	Methano	1	1	8260	08/02 10:14	7M12609		7M12912		7M12914
7M12918.	AC18819-007			VO15-8260	Methano	1	1	8260	08/02 10:39	7M12609		7M12912		7M12914
7M12919.	AC18819-009			VO15-8260	Methano	1	1	8260	08/02 11:04	7M12609		7M12912		7M12914
7M12920.	AC18819-011			VO15-8260	Methano	1	1	8260	08/02 11:29	7M12609		7M12912		7M12914
7M12921.	AC18819-013			VO15-8260	Methano	1	1	8260	08/02 11:54	7M12609		7M12912		7M12914
7M12922.	AC18819-017			VO15-8260	Methano	1	1	8260	08/02 12:19	7M12609		7M12912		7M12914
7M12923.	AC18831-007		MBS2476	VO10-624	Aqueou	1	1	624	08/02 12:44	7M12609	7M12912	7M12912		7M12913
7M12924.	AC18831-008			VO10-624	Aqueou	1	1	624	08/02 13:08	7M12609	7M12912	7M12912		7M12913
7M12925.	AC18831-009			VO10-624	Aqueou	1	1	624	08/02 13:33	7M12609	7M12912	7M12912		7M12913
7M12926.	MBS2472		MBS2472		Methano	1	1	8260	08/02 13:57	7M12609		7M12912		7M12914
7M12927.	AC18802-004			VO15-8260	Methano	1	1	8260	08/02 14:22	7M12609		7M12912		7M12914
7M12928.	AC18802-005			VO15-8260	Methano	1	1	8260	08/02 14:47	7M12609		7M12912		7M12914
7M12929.	AC18802-006			VO15-8260	Methano	1	1	8260	08/02 15:12	7M12609		7M12912		7M12914
7M12930.	AC18777-006(4uL)	Oc	RR-2nd on Inst B	VO-8260	Methano	1	200	8260	08/02 15:37	7M12609		7M12912		7M12914
7M12931.	AC18777-023(40uL)	Oc	RR-2nd on Inst B	VO-8260	Methano	1	20	8260	08/02 16:03	7M12609		7M12912		7M12914
7M12932.	AC18819-001(MS)		OK MBS2472	VO15-8260	Methano	1	1	8260	08/02 16:28	7M12609		7M12912		7M12914
7M12933.	AC18819-001(MSD)		MBS2472	VO15-8260	Methano	1	1	8260	08/02 16:53	7M12609		7M12912		7M12914
7M12934.	AC18793-118			VO10-8260	Methano	1	1	8260	08/02 17:19	7M12609		7M12912		7M12914
7M12935.	AC18793-119			VO10-8260	Methano	1	1	8260	08/02 17:43	7M12609		7M12912		7M12914
7M12936.	AC18820-006			VO10-8260	Methano	1	1	8260	08/02 18:07	7M12609		7M12912		7M12914
7M12937.	AC18820-007			VO10-8260	Methano	1	1	8260	08/02 18:31	7M12609		7M12912		7M12914
7M12938.	AC18874-001		DB 8/3/05	VO-8260	Aqueou	1	1	8260	08/02 18:55	7M12609		7M12912		7M12913
7M12939.	AC18873-010	Emp	RR-1g OK	ERROR	Methano	1	1	8260	08/02 19:19	7M12609		7M12912		7M12914
7M12940.	MBS2476		OK MBS2476		Aqueou	1	1	624 8260	08/02 19:45	7M12609	7M12912	7M12912		7M12913
7M12941.	AC18831-007(MS)	Ti8M16	MBS2476	VO10-624	Aqueou	1	1	624 8260	08/02 20:09	7M12609	7M12912	7M12912		7M12913
7M12942.	AC18831-007(MSD)	Ti8M16	MBS2476	VO10-624	Aqueou	1	1	624 8260	08/02 20:33	7M12609	7M12912	7M12912		7M12913
7M12943.	AC18837-001		OK	VO10-624	Aqueou	1	1	624	08/02 20:58	7M12609	7M12912	7M12912		7M12913
7M12944.	AC18837-002			VO10-624	Aqueou	1	1	624	08/02 21:22	7M12609	7M12912	7M12912		7M12913
7M12945.	AC18837-003			VO10-624	Aqueou	1	1	624	08/02 21:46	7M12609	7M12912	7M12912		7M12913
'12946.	AC18837-004			VO10-624	Aqueou	1	1	624	08/02 22:11	7M12609	7M12912	7M12912		7M12913
I2947.	AC18837-005			VO10-624	Aqueou	1	1	624	08/02 22:35	7M12609	7M12912	7M12912		7M12913
/M12948.	AC18837-006			VO10-624	Aqueou	1	1	624	08/02 23:00	7M12609	7M12912	7M12912		7M12913
7M12949.	AC18840-001			VO10-624	Aqueou	1	1	624	08/02 23:24	7M12609	7M12912	7M12912		7M12913
7M12950.	AC18840-002			VO10-624	Aqueou	1	1	624	08/02 23:49	7M12609	7M12912	7M12912		7M12913
7M12951.	AC18840-003			VO10-624	Aqueou	1	1	624	08/03 00:15	7M12609	7M12912	7M12912		7M12913
7M12952.	AC18840-004			VO10-624	Aqueou	1	1	624	08/03 00:39	7M12609	7M12912	7M12912		7M12913
7M12953.	AC18840-005			VO10-624	Aqueou	1	1	624	08/03 01:04	7M12609	7M12912	7M12912		7M12913
7M12954.	AC18840-008			VO10-624	Aqueou	1	1	624	08/03 01:29	7M12609	7M12912	7M12912		7M12913
7M12955.	AC18840-011			VO10-624	Aqueou	1	1	624	08/03 01:53	7M12609	7M12912	7M12912		7M12913
7M12956.	AC18840-012			VO10-624	Aqueou	1	1	624	08/03 02:19	7M12609	7M12912	7M12912		7M12913
7M12957.	AC18840-013			VO10-624	Aqueou	1	1	624	08/03 02:43	7M12609	7M12912	7M12912		7M12913
7M12958.	AC18840-009			VO10-624	Aqueou	1	1	624	08/03 03:07	7M12609	7M12912	7M12912		7M12913
7M12959.	AC18840-010			VO10-624	Aqueou	1	1	624	08/03 03:31	7M12609	7M12912	7M12912		7M12913
7M12960.	AC18841-001			VO10-624	Aqueou	1	1	624	08/03 03:57	7M12609	7M12912	7M12912		7M12913
7M12961.	AC18832-001			VO10-624	Aqueou	1	1	624	08/03 04:22	7M12609	7M12912	7M12912		7M12913
7M12962.	AC18832-002			VO10-624	Aqueou	1	1	624	08/03 04:47	7M12609	7M12912	7M12912		7M12913
7M12963.	AC18832-003			VO10-624	Aqueou	1	1	624	08/03 05:12	7M12609	7M12912	7M12912		7M12913

Anc	Area Not Checked	Ea	Extraction Performed Past Hold	Co	Warning Possible Carry Over
Ao	Area Out	Esm	Solvent Extraction Date Missing/Not check'd	R16 R26	Rpd Out on Ms/Msd (col1 and or col2) 600 series
B6m	Blank 600 series missing	Etn	Tnln/Solvent Extraction Date Missing/Not check'd	R18 R28	Rpd Out on Ms/Msd (col1 and or col2) 8000 series
B8m	Blank 8000 series missing	Eto	Tnln Extraction Performed Outside of Hold	Ro	Retention Time Out Or %Diff Out
Bnf	Blank Not Found/Assigned	Ev	Eval Time Exceeded	Rto	Can't Calculate Drift
C16	Calibration Column 1 Out (600 Series)	Hh	Analysis Before Collection Date	S6	600 series surrogate out
C18	Calibration Column 1 Out (8000 Series)	Ho	Sample Analyzed outside of hold time	S8	8000 series surrogate out
	Calibration Column 2 Out (600 Series)	I16 I26	Initial cal 600 series failed Column 1 and or 2	Sa6 Sb6	Acid and or BN Surrogate Out (600 series)
	Calibration Column 2 Out (8000 Series)	I18 I28	Initial cal 8000 series failed Column 1 and or 2	Sa8 Sb8	Acid and or BN Surrogate Out (8000 series)
	600 series sample/blank did not have passing cal	Ix	Initial Cal Not Checked	Sd	Surrogate Diluted Out
Cnc	8000 series sample/blank did not have passing cal	Iv	Prob with calmd csv for init calibration chek rts	Snc	Surrogate Not Checked
Cme	Endmo Cal missing for sample (8000 series)	Iw	Initial cal warning. Ini cal file <> method	Ti5	Outside of 500 series Tune time
Cn	Calibration Not Checked for sample/blank/eval	Iy	Initial Cal Files Not Updated Properly for a samol	Ti6	Outside of 600 series Tune time/Cal Time
D1o D2o	Drift Out Column 1 or Column 2 Cals or Ini Cals	M16 M26	Spike Out Col 1 and or Col 2 600 series	Ti8	Outside of 8000 series Tune time/Cal Time
Dnc	Drift Not Checked	M16a M16b	Spike Out Col 1 600 series Acid and or BN	Tm	Too Many Samples/ for beginning Calibration
Do	Drift Out	M18 M28	Spike Out Col 1 and or Col 2 8000 series	Tmw	If for 600 ser Too many samples begin Calibration
Eba	An Extraction Before Collection Date	M18a M18b	Spike Out Col 1 8000 series Acid and or BN	To	Tune Not Checked
Emp	Problem Checking Prep/nundates mndcheckprepound	Mnc	Spike Not Checked for this ms/msd	To	Tune File Failed
En	Eval Time Not Checked	Oc	Warning Compound(s) Over Calibration	Wie	Warning .. Instrument Id not in TxtLoc field

RUN LOG

Instrument: GCMS_1 Year 2005
Analyst DB

Data File	Sample Number	Flags	Comments	Test Group	Matrix	Surr Dil	Sam Dil	Method(s)	Analysis Date	IniCal	Cal 600	8000 Beg Cal	End Cal	BlkFile
1M08364.	BFB TUNE								08/02 16:00					
1M08365.	CAL @ 50 PPB	C16C18			Soil	0.4	1	624 8260	08/02 16:19	1M08175				
1M08366.	CAL @ 50 PPB	C16C18			Soil	0.4	1	624 8260	08/02 17:30	1M08175				
1M08367.	BFB TUNE								08/02 17:52					
1M08368.	CAL @ 50 PPB	C16			Soil	0.4	1	624 8260	08/02 18:12	1M08175				
1M08369.	BLK				Soil	1	1	8260	08/02 18:41	1M08175		1M08368		1M08370
1M08370.	DAILY BLANK	OK			Soil	1	1	8260	08/02 19:06	1M08175		1M08368		
1M08371.	AC18873-001			VO-8260	Soil	1	1	8260	08/02 19:30	1M08175		1M08368		1M08370
1M08372.	AC18873-002			VO-8260	Soil	1	1	8260	08/02 19:55	1M08175		1M08368		1M08370
1M08373.	AC18873-003			VO-8260	Soil	1	1	8260	08/02 20:19	1M08175		1M08368		1M08370
1M08374.	AC18873-004			VO-8260	Soil	1	1	8260	08/02 20:44	1M08175		1M08368		1M08370
1M08375.	AC18873-005			VO-8260	Soil	1	1	8260	08/02 21:08	1M08175		1M08368		1M08370
1M08376.	AC18873-006			VO-8260	Soil	1	1	8260	08/02 21:33	1M08175		1M08368		1M08370
1M08377.	MBS2480		MBS2480		Soil	1	1	8260	08/02 21:57	1M08175		1M08368		1M08370
1M08378.	AC18873-007			VO-8260	Soil	1	1	8260	08/02 22:22	1M08175		1M08368		1M08370
1M08379.	AC18873-008			VO-8260	Soil	1	1	8260	08/02 22:46	1M08175		1M08368		1M08370
1M08380.	AC18873-009			VO-8260	Soil	1	1	8260	08/02 23:11	1M08175		1M08368		1M08370
1M08381.	AC18873-012		MBS2480	VO-8260	Soil	1	1	8260	08/02 23:35	1M08175		1M08368		1M08370
1M08382.	AC18873-011(MS;AC	M18	MBS2480	VO-8260	Soil	1	1	8260	08/03 00:00	1M08175		1M08368		1M08370
1M08383.	AC18873-013(MSD;AC	M18R18	MBS2480	VO-8260	Soil	1	1	8260	08/03 00:24	1M08175		1M08368		1M08370
1M08384.	AC18873-015	OK		VO-8260	Soil	1	1	8260	08/03 00:49	1M08175		1M08368		1M08370
1M08385.	AC18873-017			VO-8260	Soil	1	1	8260	08/03 01:13	1M08175		1M08368		1M08370
1M08386.	AC18873-018			VO-8260	Soil	1	1	8260	08/03 01:38	1M08175		1M08368		1M08370
1M08387.	AC18873-019			VO-8260	Soil	1	1	8260	08/03 02:02	1M08175		1M08368		1M08370
1M08388.	AC18873-020			VO-8260	Soil	1	1	8260	08/03 02:27	1M08175		1M08368		1M08370
1M08389.	AC18873-016			VO-8260	Soil	1	1	8260	08/03 02:51	1M08175		1M08368		1M08370
1M08390.	BLK				Soil	1	1	8260	08/03 03:15	1M08175		1M08368		1M08370
1M08391.	BLK				Soil	1	1	8260	08/03 03:40	1M08175		1M08368		1M08370
1M08392.	BLK				Soil	1	1	8260	08/03 04:04	1M08175		1M08368		1M08370
1M08393.	BLK				Soil	1	1	8260	08/03 04:29	1M08175		1M08368		1M08370
1M08394.	BLK				Soil	1	1	8260	08/03 04:53	1M08175		1M08368		1M08370
1M08395.	BLK				Soil	1	1	8260	08/03 05:18	1M08175		1M08368		1M08370

Anc	Area Not Checked	Eo	Extraction Performed Past Hold	Co	Warning Possible Carry Over
Ao	Area Out	Esm	Solvent Extraction Date Missing/Not check'd	R16 R26	Rnd Out on MsMsd (col1 and or col2) 600 series
B6m	Blank 600 series missing	Etn	Trdn/Solvent Extraction Date Missing/Not check'd	R18 R28	Rnd Out on MsMsd (col1 and or col2) 8000 series
B8m	Blank 8000 series missing	Eto	Trdn Extraction Performed Outside of Hold	Ro	Retention Time Out Or %Diff Out
Bnf	Blank Not Found/Assigned	Ev	Eval Time Exceeded	Rtn	Can't Calculate Drift
C16	Calibration Column 1 Out (600 Series)	Hh	Analysis Before Collection Date	S6	600 series surrogate out
	Calibration Column 1 Out (8000 Series)	Ho	Sample Analyzed outside of hold time	S8	8000 series surrogate out
	Calibration Column 2 Out (600 Series)	I16 I26	Initial cal 600 series failed Column 1 and or 2	Sa6 Sb6	Acid and or BN Surrogate Out (600 series)
	Calibration Column 2 Out (8000 Series)	I18 I28	Initial cal 8000 series failed Column 1 and or 2	Sa8 Sb8	Acid and or BN Surrogate Out (8000 series)
...	600 series sample/blank did not have passing cal	Is	Initial Cal Not Checked	Sd	Surrogate Diluted Out
C8f	8000 series sample/blank did not have passing cal	Iv	Prob with calmt csv for init calibration chek ds	Snc	Surrogate Not Checked
Cme	Endion Cal missing for sample (8000 series)	Iw	Initial cal warning. Ini cal file <> method	Ti5	Outside of 500 series Tune time
Cn	Calibration Not Checked (or sample/blank/eval	Ix	Initial Cal Files Not Updated Properly for a samol	Ti6	Outside of 600 series Tune time/Cal Time
D1o D2o	Drift Out Column 1 or Column 2 Cals or Init Cals	M16 M26	Spike Out Col 1 and or Col 2 600 series	Ti8	Outside of 8000 series Tune time/Cal Time
Dnc	Drift Not Checked	M16a M16b	Spike Out Col 1 600 series Acid and or BN	Tm	Too Many Samples/ for beginning Calibration
Do	Drift Out	M18 M28	Spike Out Col 1 and or Col 2 8000 series	Tmw	If for 600 ser Too many samples benin Calibration
Eba	An Extraction Before Collection Date	M18a M18b	Spike Out Col 1 8000 series Acid and or BN	Tn	Tune Not Checked
Emo	Problem Checking Prep/sndates mndcheckreprund	Mnc	Spike Not Checked for this ms/msd	To	Tune File Failed
En	Eval Time Not Checked	Oc	Warning Compound(s) Over Calibration	Wie	Warning - Instrument Id not in TxtLoc field

RUN LOG

Instrument: Gcms_7 Year: 2005
Analyst: DB

Data File	Sample Number	Flags	Comments	Test Group	Matrix	Surr Dil	Sam Dil	Method(s)	Analysis Date	IniCal	Cal 600	8000 Beg Cal	End Cal	BlkFile
7M13022.	BFB TUNE								08/04 11:49					
7M13023.	CAL @ 20 PPB	C18			Aqueou	1	1	624 8260	08/04 12:04	7M12609				
7M13024.	CAL @ 20 PPB	C16			Aqueou	1	1	624 8260	08/04 12:38	7M12609				
7M13025.	DAILY BLANK		OK		Aqueou	1	1	624 8260	08/04 13:13	7M12609	7M13023	7M13024		
7M13026.	DAILY BLANK				Methano	1	1	8260	08/04 13:39	7M12609		7M13024		
7M13027.	AC18883-001(T)		MBS2487	VOTCLP-826	Aqueou	1	1	8260	08/04 14:04	7M12609		7M13024		7M13025
7M13028.	AC18819-014(T)			VOTCLP-826	Aqueou	1	1	8260	08/04 14:28	7M12609		7M13024		7M13025
7M13029.	AC18819-016(T)	S8	RR-1X see below	VOTCLP-826	Aqueou	1	1	8260	08/04 14:53	7M12609		7M13024		7M13025
7M13030.	AC18819-018(T)	S8	RR-1X	VOTCLP-826	Aqueou	1	1	8260	08/04 15:18	7M12609		7M13024		7M13025
7M13031.	EF-1-V-5263(080405)	S8	RR-1X		Aqueou	1	8040	8260	08/04 15:44	7M12609		7M13024		7M13025
7M13032.	MBS2487		OK MBS2487		Aqueou	1	1	624 8260	08/04 16:09	7M12609	7M13023	7M13024		7M13025
7M13033.	AC18871-001			VOSTARS-82	Aqueou	1	1	8260	08/04 16:35	7M12609		7M13024		7M13025
7M13034.	AC18880-001			VOSTARS-82	Aqueou	1	1	8260	08/04 16:59	7M12609		7M13024		7M13025
7M13035.	AC18880-004	Oc		VOSTARS-82	Aqueou	1	1	8260	08/04 17:24	7M12609		7M13024		7M13025
7M13036.	AC18880-005			VOSTARS-82	Aqueou	1	1	8260	08/04 17:50	7M12609		7M13024		7M13025
7M13037.	AC18880-003			VOSTARS-82	Aqueou	1	1	8260	08/04 18:16	7M12609		7M13024		7M13025
7M13038.	AC18880-006	Oc		VOSTARS-82	Aqueou	1	1	8260	08/04 18:41	7M12609		7M13024		7M13025
7M13039.	AC18880-002	Oc		VOSTARS-82	Aqueou	1	1	8260	08/04 19:06	7M12609		7M13024		7M13025
7M13040.	AC18883-001(T:MS)		MBS2487	VOTCLP-826	Aqueou	1	1	624 8260	08/04 19:32	7M12609	7M13023	7M13024		7M13025
7M13041.	AC18883-001(T:MSD)		MBS2487	VOTCLP-826	Aqueou	1	1	624 8260	08/04 19:56	7M12609	7M13023	7M13024		7M13025
7M13042.	AC18873-014			VO-8260	Aqueou	1	1	8260	08/04 20:21	7M12609		7M13024		7M13025
7M13043.	AC18881-008			VO-8260	Aqueou	1	1	8260	08/04 20:46	7M12609		7M13024		7M13025
7M13044.	AC18886-009			VO10-8260	Aqueou	1	1	8260	08/04 21:10	7M12609		7M13024		7M13025
7M13045.	AC18886-010			VO10-8260	Aqueou	1	1	8260	08/04 21:35	7M12609		7M13024		7M13025
7M13046.	AC18888-001			VO15-8260	Aqueou	1	1	8260	08/04 22:00	7M12609		7M13024		7M13025
7M13047.	AC18892-001			VO-8260	Aqueou	1	1	8260	08/04 22:24	7M12609		7M13024		7M13025
7M13048.	AC18892-002			VO-8260	Aqueou	1	1	8260	08/04 22:50	7M12609		7M13024		7M13025
7M13049.	AC18892-003			VO-8260	Aqueou	1	1	8260	08/04 23:14	7M12609		7M13024		7M13025
7M13050.	AC18819-016(T)	S8	OK, 2ND Run	VOTCLP-826	Aqueou	1	1	8260	08/04 23:40	7M12609		7M13024		7M13025
7M13051.		TnIsCnSnc	Not Quant'd											

Anc	Area Not Checked	Ep	Extraction Performed Past Hold	Co	Warning Possible Carry Over
Ao	Area Out	Esm	Solvent Extraction Date Missing/Not check'd	R16 R26	Rpd Out on MsMsd (col1 and or col2) 600 series
B6m	Blank 600 series missing	Etn	Tclp/Solvent Extraction Date Missing/Not check'd	R18 R28	Rpd Out on MsMsd (col1 and or col2) 8000 series
B8m	Blank 8000 series missing	Eto	Tclp Extraction Performed Outside of Hold	Ro	Retention Time Out Or %Diff Out
Bnf	Blank Not Found/Assigned	Ev	Eval Time Exceeded	Rtn	Can't Calculate Drift
C16	Calibration Column 1 Out (600 Series)	Hb	Analysis Before Collection Date	S6	600 series surrogate out
	Calibration Column 1 Out (8000 Series)	Ho	Sample Analyzed outside of hold time	S8	8000 series surrogate out
	Calibration Column 2 Out (600 Series)	I16 I26	Initial cal 600 series failed Column 1 and or 2	Sa6 Sb6	Acid and or BN Surrogate Out (600 series)
	Calibration Column 2 Out (8000 Series)	I18 I28	Initial cal 8000 series failed Column 1 and or 2	Sa8 Sb8	Acid and or BN Surrogate Out (8000 series)
C6f	600 series sample/blank did not have passing cal	Is	Initial Cal Not Checked	Sd	Surrogate Diluted Out
C8f	8000 series sample/blank did not have passing cal	Iv	Prob with calmt csv for init calibration chek rfs	Snc	Surrogate Not Checked
Cme	Ending Cal missing for sample (8000 series)	Iw	Initial cal warning Ini cal file <> method	Ti5	Outside of 500 series Tune time
Cn	Calibration Not Checked for sample/blank/eval	Ix	Initial Cal Files Not Updated Properly for a sampl	Ti6	Outside of 600 series Tune time/Cal Time
D1o D2o	Drift Out Column 1 or Column 2 Cals or Init Cals	M16 M26	Spike Out Col 1 and or Col 2 600 series	Ti8	Outside of 8000 series Tune time/Cal Time
Dnc	Drift Not Checked	M16a M16b	Spike Out Col 1 600 series Acid and or BN	Tm	Too Many Samples/ for beginning Calibration
Do	Drift Out	M18 M28	Spike Out Col 1 and or Col 2 8000 series	Tmw	If for 600 ser Too many samples begin Calibration
Ebe	An Extraction Before Collection Date	M18a M18b	Spike Out Col 1 8000 series Acid and or BN	Tn	Tune Not Checked
Emo	Problem Checking Prep/updates modcheckprepounds	Mnc	Spike Not Checked for this ms/msd	To	Tune File Failed
En	Eval Time Not Checked	Oc	Warning Compound(s) Over Calibration	Wie	Warning Instrument Id not in TxtLoc field

Veritech Internally Prepared Standard Log

Veritech Lot Number: V-650

Prepared By: jean
Description: 8260 VOA EXTRA MIX
Prep Date: 2/14/2005
Expiration Date: 2/14/2006
Department: Organics
BatchNumber:
Concentration: VARIOUS
Final Volume: 10 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
785	TBA	100 mg	neat	10000 ppm
802	n-Hexane	20 mg		2000 ppm
810	Methanol	10 ml	Neat	
950	Acetone	80 mg	Neat ml	8000 ppm
957	1,4-Dioxane	1000 mg	neat	100000 ppm
958	ACROLEIN	100 mg	NEAT	10000 ppm
963	Acrylonitrile	20 mg	neat	2000 ppm
964	Methyl tert-Butyl Ether	20 mg	neat	2000 ppm
965	Dilsopropyl Ether	20 mg	neat	2000 ppm

Veritech Lot Number: V-3959

Prepared By: Batelli, Daniel
Description: Gas Working
Prep Date: 6/8/2005
Expiration Date: 12/8/2005
Department: Organics
BatchNumber:
Concentration: 200 ppm
Final Volume: 1 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
952	VOA ORG GASES MIX	100 ul	2000 ppm	200 ppm
1033	P & T METHANOL	900 ul		

Veritech Lot Number: V-3960

Prepared By: Batelli, Daniel
Description: 8260 Working
Prep Date: 6/8/2005
Expiration Date: 7/7/2005
Department: Organics
BatchNumber:
Concentration: VARIOUS ppm
Final Volume: 1 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
1147	trans-1,4-Dichloro-2-butene	100 ul	2000 ppm	200 ppm
921	502/524 VOA CAL MIX	100 ul	2000 ppm	200 ppm
V-650	8260 VOA EXTRA MIX	100 ul	VARIOUS	various ppm
1123	METHOD 8260 ADDITIONS	100 ul	2000 ppm	200 ppm
1033	P & T METHANOL	600 ul		

Veritech Lot Number: V-4322

Prepared By: Previlon, Wilner
Description: Soil8260 CAL @ 500 PPB
Prep Date: 6/22/2005
Expiration Date: 6/29/2005
Department: Organics
BatchNumber:
Concentration: VARIOUS ppb
Final Volume: 40 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-3959	Gas Working	100 ul	200 ppm	various ppb
V-3960	8260 Working	100 ul	VARIOUS pp	500 ppb
990	p&t water	40 ml	neat	

Veritech Internally Prepared Standard Log

Veritech Lot Number: V-4877

Prepared By: Batelli, Daniel
Description: Gas Working
Prep Date: 7/18/2005
Expiration Date: 12/8/2005
Department: Organics
BatchNumber:
Concentration: 200 ppm
Final Volume: 1 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
952	VOA ORG GASES MIX	100 ul	2000 ppm	200 ppm
1033	P & T METHANOL	900 ul		

Veritech Lot Number: V-4878

Prepared By: Batelli, Daniel
Description: 8260 Working
Prep Date: 7/18/2005
Expiration Date: 11/8/2005
Department: Organics
BatchNumber:
Concentration: VARIOUS ppm
Final Volume: 1 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
1147	trans-1,4-Dichloro-2-butene	100 ul	2000 ppm	200 ppm
1031	502/524 VOA CAL MIX	100 ul	2000 ppm	200 ppm
V-650	8260 VOA EXTRA MIX	100 ul	VARIOUS	various ppm
1252	8260-ADD-10X	100 ul	2000 ppm	200 ppm
1033	P & T METHANOL	600 ul		

Veritech Lot Number: V-4941

Prepared By: Batelli, Daniel
Description: 624/8260 CAL @ 500 PPB
Prep Date: 7/19/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-523
Concentration: VARIOUS ppb
Final Volume: 100 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4877	Gas Working	250 ul	200 ppm	500 ppb
V-4878	8260 Working	250 ul	VARIOUS pp	various ppb
990	p&t water	100 ml	neat	

Veritech Lot Number: V-4942

Prepared By: Batelli, Daniel
Description: 624/8260 CAL @ 100 PPB
Prep Date: 7/19/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-523
Concentration: VARIOUS ppb
Final Volume: 100 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4877	Gas Working	50 ul	200 ppm	100 ppb
V-4878	8260 Working	50 ul	VARIOUS pp	various ppb
990	p&t water	100 ml	neat	

Veritech Lot Number: V-4943

Prepared By: Batelli, Daniel
Description: 624/8260 CAL @ 50 PPB
Prep Date: 7/19/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-523
Concentration: VARIOUS ppb
Final Volume: 100 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4877	Gas Working	25 ul	200 ppm	50 ppb
V-4878	8260 Working	25 ul	VARIOUS pp	various ppb
990	p&t water	100 ml	neat	

Veritech Internally Prepared Standard Log

Veritech Lot Number: V-4944

Prepared By: Batelli, Daniel
Description: 624/8260 CAL @ 20 PPB
Prep Date: 7/19/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-523
Concentration: VARIOUS ppb
Final Volume: 100 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4877	Gas Working	10 ul	200 ppm	20 ppb
V-4878	8260 Working	10 ul	VARIOUS pp	various ppb
990	p&t water	100 ml	neat	

Veritech Lot Number: V-4945

Prepared By: Batelli, Daniel
Description: 624/8260 CAL @ 10 PPB
Prep Date: 7/19/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-523
Concentration: VARIOUS ppb
Final Volume: 100 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4877	Gas Working	5 ul	200 ppm	10 ppb
V-4878	8260 Working	5 ul	VARIOUS pp	various ppb
990	p&t water	100 ml	neat	

Veritech Lot Number: V-4946

Prepared By: Batelli, Daniel
Description: 624/8260 CAL @ 5 PPB
Prep Date: 7/19/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-523
Concentration: VARIOUS ppb
Final Volume: 100 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4877	Gas Working	2.5 ul	200 ppm	5 ppb
V-4878	8260 Working	2.5 ul	VARIOUS pp	various ppb
990	p&t water	100 ml	neat	

Veritech Lot Number: V-4947

Prepared By: Batelli, Daniel
Description: 624/8260 CAL @ 1 PPB
Prep Date: 7/19/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-523
Concentration: VARIOUS ppb
Final Volume: 100 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4877	Gas Working	.5 ul	200 ppm	1 ppb
V-4878	8260 Working	.5 ul	VARIOUS pp	various ppb
990	p&t water	100 ml	neat	

Veritech Lot Number: V-5145

Prepared By: Previlon, Wilner
Description: Soil8260 CAL @ 500 PPB
Prep Date: 7/25/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-542
Concentration: VARIOUS ppb
Final Volume: 5 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4322	Soil8260 CAL @ 500 PPB	5 ml	VARIOUS pp	500 ppb

Veritech Internally Prepared Standard Log

Veritech Lot Number: V-5146

Prepared By: Previlon, Wilner
Description: Soil8260 CAL @ 100 PPB
Prep Date: 7/25/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-542
Concentration: VARIOUS ppb
Final Volume: 5 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
990	p&t water	4 ml	neat	
V-4322	Soil8260 CAL @ 500 PPB	1 ml	VARIOUS pp	100 ppb

Veritech Lot Number: V-5147

Prepared By: Previlon, Wilner
Description: Soil8260 CAL @ 50 PPB
Prep Date: 7/25/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-542
Concentration: VARIOUS ppb
Final Volume: 5 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
990	p&t water	4.5 ml	neat	
V-4322	Soil8260 CAL @ 500 PPB	.5 ml	VARIOUS pp	50 ppb

Veritech Lot Number: V-5148

Prepared By: Previlon, Wilner
Description: Soil8260 CAL @ 20 PPB
Prep Date: 7/25/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-542
Concentration: VARIOUS ppb
Final Volume: 5 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
990	p&t water	4.8 ml	neat	
V-4322	Soil8260 CAL @ 500 PPB	.2 ml	VARIOUS pp	20 ppb

Veritech Lot Number: V-5149

Prepared By: Previlon, Wilner
Description: Soil8260 CAL @ 10 PPB
Prep Date: 7/25/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-542
Concentration: VARIOUS ppb
Final Volume: 5 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4322	Soil8260 CAL @ 500 PPB	.1 ml	VARIOUS pp	10 ppb
990	p&t water	4.9 ml	neat	

Veritech Lot Number: V-5150

Prepared By: Previlon, Wilner
Description: Soil8260 CAL @ 5 PPB
Prep Date: 7/25/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-542
Concentration: VARIOUS ppb
Final Volume: 5 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
V-4322	Soil8260 CAL @ 500 PPB	.05 ml	VARIOUS pp	5 ppb
990	p&t water	4.95 ml	neat	

Veritech Lot Number: V-5151

Prepared By: Previlon, Wilner
Description: Soil8260 CAL @ 1 PPB
Prep Date: 7/25/2005
Expiration Date: 7/26/2005
Department: Organics
BatchNumber: B-542
Concentration: VARIOUS ppb
Final Volume: 5 ml

Veritech Lot# /Rec#	Lot Description	Amount Used	Conc of Std	Final Conc
990	p&t water	4.99 ml	neat	
V-4322	Soil8260 CAL @ 500 PPB	.01 ml	VARIOUS pp	1 ppb

Veritech Standard Receipt Log

Veritech Control/Receipt Number: 785

Description
TBA

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
Aldrich	30,825-0	CO06359LI	09/10/01	09/10/10	Dan	1	100M	neat	

Veritech Control/Receipt Number: 802

Description
n-Hexane

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
Pharmco	35900HPLC	3002069	05/20/04	10/13/10	Yarka	1	4L	neat	

Veritech Control/Receipt Number: 810

Description
Methanol

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
Fisher Scientific	A453-1	040693	10/01/04	01/01/15	Dan	1	1L	Neat	

Veritech Control/Receipt Number: 921

Description
502/524 VOA CAL MIX

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
SUPELCO	5-02111	LB25054	01/07/05	11/30/06	jean	1	1ml	2000	PPM

Veritech Control/Receipt Number: 950

Description
Acetone

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
Fisher Scientific	A40-4	043780	12/13/04	11/17/10	Akmal	1	4L	Neat	

Veritech Control/Receipt Number: 952

Description
VOA ORG GASES MIX

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
accustandard	M-601B-10X-PAK	B4010143	02/11/05	01/15/09	jean	5	1ml	2000	PPM

Veritech Control/Receipt Number: 957

Description
1,4-Dioxane

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
SUPELCO	44-2251	LB25729	02/14/05	11/30/07	jean	1	1g	neat	

Veritech Standard Receipt Log

Veritech Control/Receipt Number: 958

Description
ACROLEIN

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
SUPELCO	4S8501	LB24963	02/14/05	10/31/07	jean	2	0.1g	NEAT	

Veritech Control/Receipt Number: 963

Description
Acrylonitrile

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
supelco	4S-8502	LB15055	02/20/04	09/30/06	jean	1	0.1g	neat	

Veritech Control/Receipt Number: 964

Description
Methyl tert-Butyl Ether

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
supelco	4-8027	lb14757	01/15/04	09/30/06	jean	1	1g	neat	

Veritech Control/Receipt Number: 965

Description
Diisopropyl Ether

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
supelco	18530-2	185322	01/15/04	01/31/10	jean	1	1g	neat	

Veritech Control/Receipt Number: 990

Description
p&t water

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
ver	na	na	02/23/05	11/30/05	Wickliffe, David	1	NA	neat	

Veritech Control/Receipt Number: 1031

Description
502/524 VOA CAL MIX

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
SUPELCO	5-02111	LB25054	03/02/05	11/30/06	Revolus, Jean	1	1ml	2000	PPM

Veritech Control/Receipt Number: 1033

Description
P & T METHANOL

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
FISHER	A453	043554	03/01/05	12/08/05	Wickliffe, David	1	1L	neat	

Veritech Standard Receipt Log

Veritech Control/Receipt Number: 1123

Description
METHOD 8260 ADDITIONS

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
ACCUSTANDAR	M-8260-ADD-10X	B5030058	05/05/05	07/07/05	Leach, Kathy	1	1ML	2000	PPM

Veritech Control/Receipt Number: 1147

Description
trans-1,4-Dichloro-2-butene

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
SUPELCO	4-8303	LB26110	05/27/05	07/31/07	Revolus, Jean	1	1ML	2000	PPM

Veritech Control/Receipt Number: 1252

Description
8260-ADD-10X

Manufacturer	Catalog Num:	Lot Num:	Date Rec:	Exp Date:	Rec By:	Num of Cont	Volume/ Cont	Conc:	Units:
AccuStandard	M-8260-ADD-10X	B5050081-1A	07/07/05	11/08/05	Wickliffe, David	1	1mL	2000	PPM