Hampton-Clarke, Inc.
veritech laboratories

175 Route 46 West, Unit D
Fairfield, NJ 07004
(973) 244-9770
Federal ID: 222679402

NELAP Accredited

Paulus, Sokolowski & Sartor, Inc.

Format: PADEP-F
Project: Philadelphia Coke Site

PO Number: 02255.212.074

Samples submitted on: 7/28/2005

AC18807-001	AC18807-024
AC18807-002	AC18807-025
AC18807-003	
AC18807-004	
AC18807-005	
AC18807-006	
AC18807-007	
AC18807-008	
AC18807-009	
AC18807-010	
AC18807-011	
AC18807-012	
AC18807-013	
AC18807-014	
AC18807-015	
AC18807-016	
AC18807-017	
AC18807-018	
AC18807-019	
AC18807-020	
AC18807-021	
AC18807-022	
AC18807-023	

Date: 8/23/2005
HCI Project: 5072821

This report is a true report of results obtained from our tests of this material. In lieu of a formal contract document, the total aggregate liability of Veritech to all parties shall not exceed Veritech's total fee for analytical services rendered.

Robert Draney - Quality Assurance Director

Or

Stanley Gilewicz - Laboratory Director

CT #: PH-0671 MA #: NJ386 NJ #: 14622 NY #: 11408 PA #: 68-463 USACE

TABLE OF CONTENTS

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 July 28, 2005:

PS&S #	HCI #	Type	Analysis
PCSB-39 (0.5)	AC18807-001	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-39 (4.0)	AC18807-002	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-39 (11)	AC18807-003	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-46 (0.5)	AC18807-004	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-46 (4.0)	AC18807-005	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-46 (13)	AC18807-006	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
FB 072805	AC18807-007	Aqueous	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-40 (0.5)	AC18807-008	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-40 (4.0)	AC18807-009	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-240 (4.0)	AC18807-010	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-40 (4')MS	AC18807-011	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-40 (4')MSD	AC18807-012	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-40 (10.5')	AC18807-013	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-31 (0.5)	AC18807-014	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-31 (3.5)	AC18807-015	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-31 (10.5')	AC18807-016	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-32 (0.5)	AC18807-017	Soil	TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-32 (3.5')	AC18807-018	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-32 (11.5')	AC18807-019	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-33 (0.5)	AC18807-020	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-33 (4.0)	AC18807-021	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-33 (11.5')	AC18807-022	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-41 (0.5)	AC18807-023	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-41 (3.5')	AC18807-024	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS
PCSB-41 (9.5)	AC18807-025	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 1M08264 and 2M07387 and in samples AC18807-001-010, 013-016 and 018-025 as a result of possible laboratory contamination.

Samples AC18807-010 and 013 were analyzed twice to confirm high surrogate recoveries. Sample AC18807-009 has a surrogate exceeding the recovery criteria, which is confirmed by AC18807-011 (MS) and 012 (MSD)

Volatiles (continued):

In QC batch MBS2455, the following compounds were recovered outside the QC criteria: 1,1-Dichlororthene (MS=14%, MSD=15%), Trichloroethene (MS=4%, MSD=3%, RPD=32%), Benzene (MS=8%, MSD=6%), Toluene (MS=3%, MSD=3%), Chlorobenzene (MS=0%, MSD=0%). However, the MBS were met all QC criteria for this batch.

There were no other problems associated with this analysis.

Semi-volatiles:

Sample AC18807-023 was analyzed at a 5x dilution.

One compound, 2,4-Dinitrotoluene recovered outside of QC criteria in batch SMB2610 in the MBS (94%), MS (95)%), and MSD (96%).

There were no other problems associated with this analysis.

PCBs:

In batch SMB727B, the RPD recovered outside the QC criteria for Aroclor-1016 (61%) and Aroclor-1260 (60%). All QC criteria were met in the MBS.

There were no other problems associated with this analysis.

Pesticides:

There were no problems associated with this analysis.

Metals:

The following elements recovered outside of QC criteria for MS and MSD in batch 6229 and 630:
Batch 6229:Antimony (MS= 58%, MSD= 59%); Barium (MSD= 131%); Chromium (MSD= 141%); Copper (MSD= 151%, Lead (MSD=130%); Zinc (MS= 148%, MSD= 136%).Batch 6230
Antimony (MS= 66%, MSD= 66%);Chromium (MS= 72%); Nickel (MS=20%, MSD=40%). The LCS and LCS MR were met all QC criteria for both batches.

The RPD between sample and its duplicate exceeded the QC limit for the following: Batch 6229: Cupper (87%), Lead (30%), Zinc (106%) and Batch 6230: Nickel (34%). The RPD between LCS and LCS MR met all QC criteria for these elements.

The serial dilution exceeded the QC limits for Chromium (33%), Cobalt (24%),Vanadium (17%) suggesting possible matrix interference. (Batch 6230).

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

8/25/05
Date

Data Package Summary Forms

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-001
Client Id: PCSB-39(0.5)
Data File: 1M08266.D
Analysis Date: 07/28/05 17:47
Date Rec/Extracted: 07/28/05-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	U
108-10-1	4-Methyl-2-Pentanone	0.00093	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.018 B**
67-64-1	Acetone	0.0069	U	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 #: 18129

Total Target Concentration 0.018

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: AC18807-002
Client Id: PCSB-39(4.0)
Data File: 1M08267.D
Analysis Date: 07/28/05 18:12
Date Rec/Extracted: 07/28/05-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	U
108-10-1	4-Methyl-2-Pentanone	0.00081	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.013 B**
67-64-1	Acetone	0.0060	U	95-47-6	o-Xylene	0.00053	U
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 #: 18129

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: AC18807-003
Client Id: PCSB-39(11.0)
Data File: 1M08268.D
Analysis Date: 07/28/05 18:36
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 63

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00040	U	56-23-5	Carbon Tetrachloride	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00091	U	108-90-7	Chlorobenzene	0.00080	U
79-00-5	1,1,2-Trichloroethane	0.00089	U	75-00-3	Chloroethane	0.0016	U
75-34-3	1,1-Dichloroethane	0.0012	U	67-66-3	Chloroform	0.00072	U
75-35-4	1,1-Dichloroethene	0.00063	U	74-87-3	Chloromethane	0.0013	U
107-06-2	1,2-Dichloroethane	0.00062	U	156-59-2	cis-1,2-Dichloroethene	0.00076	U
78-87-5	1,2-Dichloropropane	0.00089	U	10061-01-5	cis-1,3-Dichloropropene	0.00073	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00088	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0012	U
591-78-6	2-Hexanone	0.00075	U	1330-20-7	m&p-Xylenes	0.0017	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0023**	**0.017 B**
67-64-1	**Acetone**	**0.0084**	**0.055**	95-47-6	o-Xylene	0.00074	U
107-02-8	Acrolein	0.0053	U	100-42-5	Styrene	0.00098	U
107-13-1	Acrylonitrile	0.0010	U	127-18-4	Tetrachloroethene	0.0014	U
71-43-2	Benzene	0.00081	U	108-88-3	Toluene	0.0012	U
75-27-4	Bromodichloromethane	0.00066	U	156-60-5	trans-1,2-Dichloroethene	0.00051	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00091	U
74-83-9	Bromomethane	0.0015	U	79-01-6	Trichloroethene	0.00097	U
75-15-0	Carbon Disulfide	0.0010	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 18129

Total Target Concentration 0.072

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: AC18807-004
Client Id: PCSB-46(0.5)
Data File: 1M08269.D
Analysis Date: 07/28/05 19:01
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 88

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	0.00096	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00065	U	108-90-7	Chlorobenzene	0.00057	U
79-00-5	1,1,2-Trichloroethane	0.00063	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00086	U	67-66-3	Chloroform	0.00052	U
75-35-4	1,1-Dichloroethene	0.00045	U	74-87-3	Chloromethane	0.00090	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	0.00064	U	10061-01-5	cis-1,3-Dichloropropene	0.00052	U
78-93-3	2-Butanone	0.00089	U	124-48-1	Dibromochloromethane	0.00063	U
110-75-8	2-Chloroethylvinylether	0.00087	U	100-41-4	Ethylbenzene	0.00085	U
591-78-6	2-Hexanone	0.00054	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00082	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.015 B**
67-64-1	Acetone	0.0060	U	95-47-6	o-Xylene	0.00053	U
107-02-8	Acrolein	0.0038	U	100-42-5	Styrene	0.00070	U
107-13-1	Acrylonitrile	0.00074	U	127-18-4	Tetrachloroethene	0.0010	U
71-43-2	Benzene	0.00058	U	108-88-3	Toluene	0.00086	U
75-27-4	Bromodichloromethane	0.00047	U	156-60-5	trans-1,2-Dichloroethene	0.00036	U
75-25-2	Bromoform	0.00081	U	10061-02-6	trans-1,3-Dichloropropene	0.00065	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00069	U
75-15-0	Carbon Disulfide	0.00074	U	75-01-4	Vinyl Chloride	0.00081	U

Worksheet #: 18129

Total Target Concentration 0.015

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: AC18807-005
Client Id: PCSB-46(4.0)
Data File: 1M08270.D
Analysis Date: 07/28/05 19:25
Date Rec/Extracted: 07/28/05-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	U
108-10-1	4-Methyl-2-Pentanone	0.00081	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.014 B**
67-64-1	Acetone	0.0060	U	95-47-6	o-Xylene	0.00053	U
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 #: 18129

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: AC18807-006
Client Id: PCSB-46(13.0
Data File: 1M08271.D
Analysis Date: 07/28/05 19:50
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 59

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00042	U	56-23-5	Carbon Tetrachloride	0.0014	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00098	U	108-90-7	Chlorobenzene	0.00085	U
79-00-5	1,1,2-Trichloroethane	0.00095	U	75-00-3	Chloroethane	0.0017	U
75-34-3	1,1-Dichloroethane	0.0013	U	67-66-3	Chloroform	0.00077	U
75-35-4	1,1-Dichloroethene	0.00068	U	74-87-3	Chloromethane	0.0013	U
107-06-2	1,2-Dichloroethane	0.00066	U	156-59-2	cis-1,2-Dichloroethene	0.00081	U
78-87-5	1,2-Dichloropropane	0.00095	U	10061-01-5	cis-1,3-Dichloropropene	0.00077	U
78-93-3	2-Butanone	0.0013	U	124-48-1	Dibromochloromethane	0.00094	U
110-75-8	2-Chloroethylvinylether	0.0013	U	100-41-4	Ethylbenzene	0.0013	U
591-78-6	2-Hexanone	0.00080	U	1330-20-7	m&p-Xylenes	0.0019	U
108-10-1	4-Methyl-2-Pentanone	0.0012	U	**75-09-2**	**Methylene Chloride**	**0.0025**	**0.019 B**
67-64-1	**Acetone**	**0.0090**	**0.059**	95-47-6	o-Xylene	0.00079	U
107-02-8	Acrolein	0.0056	U	100-42-5	Styrene	0.0011	U
107-13-1	Acrylonitrile	0.0011	U	127-18-4	Tetrachloroethene	0.0015	U
71-43-2	Benzene	0.00086	U	108-88-3	Toluene	0.0013	U
75-27-4	Bromodichloromethane	0.00070	U	156-60-5	trans-1,2-Dichloroethene	0.00054	U
75-25-2	Bromoform	0.0012	U	10061-02-6	trans-1,3-Dichloropropene	0.00097	U
74-83-9	Bromomethane	0.0016	U	79-01-6	Trichloroethene	0.0010	U
75-15-0	Carbon Disulfide	0.0011	U	75-01-4	Vinyl Chloride	0.0012	U

Worksheet #: 18129

Total Target Concentration 0.078

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: AC18807-007
Client Id: FB072805
Data File: 7M12884.D
Analysis Date: 08/01/05 11:26
Date Rec/Extracted: 07/28/05-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**	**5.2**
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 #: 18129

Total Target Concentration 5.2

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: AC18807-008
Client Id: PCSB-40(0.5)
Data File: 1M08272.D
Analysis Date: 07/28/05 20:14
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00033	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00077	U	108-90-7	Chlorobenzene	0.00067	U
79-00-5	1,1,2-Trichloroethane	0.00074	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00060	U
75-35-4	1,1-Dichloroethene	0.00053	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00052	U	156-59-2	cis-1,2-Dichloroethene	0.00064	U
78-87-5	1,2-Dichloropropane	0.00075	U	10061-01-5	cis-1,3-Dichloropropene	0.00061	U
78-93-3	2-Butanone	0.0010	U	124-48-1	Dibromochloromethane	0.00074	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.00099	U
591-78-6	2-Hexanone	0.00063	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00096	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.036 B**
67-64-1	Acetone	0.0071	U	95-47-6	o-Xylene	0.00062	U
107-02-8	Acrolein	0.0044	U	100-42-5	Styrene	0.00083	U
107-13-1	Acrylonitrile	0.00087	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00068	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00055	U	156-60-5	trans-1,2-Dichloroethene	0.00043	U
75-25-2	Bromoform	0.00095	U	10061-02-6	trans-1,3-Dichloropropene	0.00077	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00081	U
75-15-0	Carbon Disulfide	0.00087	U	75-01-4	Vinyl Chloride	0.00095	U

Worksheet #: 18129

Total Target Concentration 0.036

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: AC18807-009
Client Id: PCSB-40(4.0)
Data File: 1M08274.D
Analysis Date: 07/28/05 21:03
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00033	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00077	U	108-90-7	Chlorobenzene	0.00067	U
79-00-5	1,1,2-Trichloroethane	0.00074	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00060	U
75-35-4	1,1-Dichloroethene	0.00053	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00052	U	**156-59-2**	**cis-1,2-Dichloroethene**	**0.00064**	**0.0018**
78-87-5	1,2-Dichloropropane	0.00075	U	10061-01-5	cis-1,3-Dichloropropene	0.00061	U
78-93-3	2-Butanone	0.0010	U	124-48-1	Dibromochloromethane	0.00074	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.00099	U
591-78-6	2-Hexanone	0.00063	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00096	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.011 B**
67-64-1	**Acetone**	**0.0071**	**0.028**	95-47-6	o-Xylene	0.00062	U
107-02-8	Acrolein	0.0044	U	100-42-5	Styrene	0.00083	U
107-13-1	Acrylonitrile	0.00087	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00068	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00055	U	156-60-5	trans-1,2-Dichloroethene	0.00043	U
75-25-2	Bromoform	0.00095	U	10061-02-6	trans-1,3-Dichloropropene	0.00077	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00081	U
75-15-0	Carbon Disulfide	0.00087	U	75-01-4	Vinyl Chloride	0.00095	U

Worksheet #: 18129

Total Target Concentration 0.0408

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: AC18807-010
Client Id: PCSB-240(4.0)
Data File: 1M08275.D
Analysis Date: 07/28/05 21:28
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00033	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00077	U	108-90-7	Chlorobenzene	0.00067	U
79-00-5	1,1,2-Trichloroethane	0.00074	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00060	U
75-35-4	1,1-Dichloroethene	0.00053	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00052	U	156-59-2	cis-1,2-Dichloroethene	0.00064	U
78-87-5	1,2-Dichloropropane	0.00075	U	10061-01-5	cis-1,3-Dichloropropene	0.00061	U
78-93-3	2-Butanone	0.0010	U	124-48-1	Dibromochloromethane	0.00074	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.00099	U
591-78-6	2-Hexanone	0.00063	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00096	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.015 B**
67-64-1	**Acetone**	**0.0071**	**0.027**	95-47-6	o-Xylene	0.00062	U
107-02-8	Acrolein	0.0044	U	100-42-5	Styrene	0.00083	U
107-13-1	Acrylonitrile	0.00087	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00068	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00055	U	156-60-5	trans-1,2-Dichloroethene	0.00043	U
75-25-2	Bromoform	0.00095	U	10061-02-6	trans-1,3-Dichloropropene	0.00077	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00081	U
75-15-0	Carbon Disulfide	0.00087	U	75-01-4	Vinyl Chloride	0.00095	U

Worksheet #: 18129

Total Target Concentration 0.042

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: AC18807-011(MS:AC1
Client Id: PCSB-40(4')MS
Data File: 1M08276.D
Analysis Date: 07/28/05 21:52
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 79

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	**1,1,1-Trichloroethane**	**0.00032**	**0.030**	**56-23-5**	**Carbon Tetrachloride**	**0.0011**	**0.027**
79-34-5	1,1,2,2-Tetrachloroethane	0.00073	U	108-90-7	Chlorobenzene	0.00064	U
79-00-5	**1,1,2-Trichloroethane**	**0.00071**	**0.0041**	**75-00-3**	**Chloroethane**	**0.0013**	**0.014**
75-34-3	**1,1-Dichloroethane**	**0.00096**	**0.013**	**67-66-3**	**Chloroform**	**0.00057**	**0.0081**
75-35-4	**1,1-Dichloroethene**	**0.00051**	**0.0088**	**74-87-3**	**Chloromethane**	**0.0010**	**0.013**
107-06-2	**1,2-Dichloroethane**	**0.00050**	**0.0036**	**156-59-2**	**cis-1,2-Dichloroethene**	**0.00060**	**0.0019**
78-87-5	**1,2-Dichloropropane**	**0.00071**	**0.0068**	10061-01-5	cis-1,3-Dichloropropene	0.00058	U
78-93-3	**2-Butanone**	**0.00099**	**0.011**	**124-48-1**	**Dibromochloromethane**	**0.00071**	**0.0024**
110-75-8	2-Chloroethylvinylether	0.00097	U	100-41-4	Ethylbenzene	0.00094	U
591-78-6	2-Hexanone	0.00060	U	1330-20-7	m&p-Xylenes	0.0014	U
108-10-1	4-Methyl-2-Pentanone	0.00091	U	**75-09-2**	**Methylene Chloride**	**0.0018**	**0.021 B**
67-64-1	**Acetone**	**0.0067**	**0.025**	95-47-6	o-Xylene	0.00059	U
107-02-8	Acrolein	0.0042	U	100-42-5	Styrene	0.00079	U
107-13-1	Acrylonitrile	0.00083	U	**127-18-4**	**Tetrachloroethene**	**0.0011**	**0.0023**
71-43-2	**Benzene**	**0.00065**	**0.0048**	**108-88-3**	**Toluene**	**0.00095**	**0.0016**
75-27-4	**Bromodichloromethane**	**0.00053**	**0.0043**	**156-60-5**	**trans-1,2-Dichloroethene**	**0.00040**	**0.0039**
75-25-2	**Bromoform**	**0.00091**	**0.0045**	10061-02-6	trans-1,3-Dichloropropene	0.00073	U
74-83-9	**Bromomethane**	**0.0012**	**0.011**	**79-01-6**	**Trichloroethene**	**0.00077**	**0.0023**
75-15-0	Carbon Disulfide	0.00082	U	**75-01-4**	**Vinyl Chloride**	**0.00090**	**0.0098**

Worksheet #: 18129

Total Target Concentration 0.2342

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: AC18807-012(MSD:AC
Client Id: PCSB-40(4')MSD
Data File: 1M08277.D
Analysis Date: 07/28/05 22:17
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 78

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	**1,1,1-Trichloroethane**	**0.00032**	**0.027**	**56-23-5**	**Carbon Tetrachloride**	**0.0011**	**0.024**
79-34-5	1,1,2,2-Tetrachloroethane	0.00074	U	108-90-7	Chlorobenzene	0.00064	U
79-00-5	**1,1,2-Trichloroethane**	**0.00072**	**0.0033**	**75-00-3**	**Chloroethane**	**0.0013**	**0.013**
75-34-3	**1,1-Dichloroethane**	**0.00097**	**0.011**	**67-66-3**	**Chloroform**	**0.00058**	**0.0073**
75-35-4	**1,1-Dichloroethene**	**0.00051**	**0.0097**	**74-87-3**	**Chloromethane**	**0.0010**	**0.011**
107-06-2	**1,2-Dichloroethane**	**0.00050**	**0.0036**	156-59-2	cis-1,2-Dichloroethene	0.00061	U
78-87-5	**1,2-Dichloropropane**	**0.00072**	**0.0051**	10061-01-5	cis-1,3-Dichloropropene	0.00059	U
78-93-3	**2-Butanone**	**0.0010**	**0.0093**	**124-48-1**	**Dibromochloromethane**	**0.00071**	**0.0024**
110-75-8	2-Chloroethylvinylether	0.00098	U	100-41-4	Ethylbenzene	0.00096	U
591-78-6	2-Hexanone	0.00061	U	1330-20-7	m&p-Xylenes	0.0014	U
108-10-1	4-Methyl-2-Pentanone	0.00092	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.020 B**
67-64-1	**Acetone**	**0.0068**	**0.022**	95-47-6	o-Xylene	0.00060	U
107-02-8	Acrolein	0.0043	U	100-42-5	Styrene	0.00080	U
107-13-1	Acrylonitrile	0.00084	U	**127-18-4**	**Tetrachloroethene**	**0.0012**	**0.0019**
71-43-2	**Benzene**	**0.00065**	**0.0041**	**108-88-3**	**Toluene**	**0.00097**	**0.0017**
75-27-4	**Bromodichloromethane**	**0.00053**	**0.0035**	**156-60-5**	**trans-1,2-Dichloroethene**	**0.00041**	**0.0037**
75-25-2	**Bromoform**	**0.00092**	**0.0030**	10061-02-6	trans-1,3-Dichloropropene	0.00074	U
74-83-9	**Bromomethane**	**0.0012**	**0.0095**	**79-01-6**	**Trichloroethene**	**0.00078**	**0.0017**
75-15-0	Carbon Disulfide	0.00083	U	**75-01-4**	**Vinyl Chloride**	**0.00091**	**0.0093**

Worksheet #: 18129

Total Target Concentration 0.2071

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: AC18807-013
Client Id: PCSB-40(10.5')
Data File: 1M08278.D
Analysis Date: 07/28/05 22:41
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 63

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00040	U	56-23-5	Carbon Tetrachloride	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00091	U	108-90-7	Chlorobenzene	0.00080	U
79-00-5	1,1,2-Trichloroethane	0.00089	U	75-00-3	Chloroethane	0.0016	U
75-34-3	1,1-Dichloroethane	0.0012	U	67-66-3	Chloroform	0.00072	U
75-35-4	1,1-Dichloroethene	0.00063	U	74-87-3	Chloromethane	0.0013	U
107-06-2	1,2-Dichloroethane	0.00062	U	156-59-2	cis-1,2-Dichloroethene	0.00076	U
78-87-5	1,2-Dichloropropane	0.00089	U	10061-01-5	cis-1,3-Dichloropropene	0.00073	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00088	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0012	U
591-78-6	2-Hexanone	0.00075	U	1330-20-7	m&p-Xylenes	0.0017	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0023**	**0.012 B**
67-64-1	**Acetone**	**0.0084**	**0.031**	95-47-6	o-Xylene	0.00074	U
107-02-8	Acrolein	0.0053	U	100-42-5	Styrene	0.00098	U
107-13-1	Acrylonitrile	0.0010	U	127-18-4	Tetrachloroethene	0.0014	U
71-43-2	Benzene	0.00081	U	108-88-3	Toluene	0.0012	U
75-27-4	Bromodichloromethane	0.00066	U	156-60-5	trans-1,2-Dichloroethene	0.00051	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00091	U
74-83-9	Bromomethane	0.0015	U	79-01-6	Trichloroethene	0.00097	U
75-15-0	Carbon Disulfide	0.0010	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 18129

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: AC18807-014
Client Id: PCSB-31(0.5)
Data File: 1M08279.D
Analysis Date: 07/28/05 23:05
Date Rec/Extracted: 07/28/05-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**	**0.038 B**
67-64-1	Acetone	0.0074	U	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 #: 18129

Total Target Concentration 0.038

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: AC18807-015
Client Id: PCSB-31(3.5)
Data File: 1M08280.D
Analysis Date: 07/28/05 23:30
Date Rec/Extracted: 07/28/05-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**	**0.030 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 #: 18129

Total Target Concentration 0.03

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: AC18807-016
Client Id: PCSB-31(10.5)
Data File: 1M08281.D
Analysis Date: 07/28/05 23:54
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 65

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00038	U	56-23-5	Carbon Tetrachloride	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00089	U	108-90-7	Chlorobenzene	0.00077	U
79-00-5	1,1,2-Trichloroethane	0.00086	U	75-00-3	Chloroethane	0.0016	U
75-34-3	1,1-Dichloroethane	0.0012	U	67-66-3	Chloroform	0.00070	U
75-35-4	1,1-Dichloroethene	0.00062	U	74-87-3	Chloromethane	0.0012	U
107-06-2	1,2-Dichloroethane	0.00060	U	156-59-2	cis-1,2-Dichloroethene	0.00073	U
78-87-5	1,2-Dichloropropane	0.00087	U	10061-01-5	cis-1,3-Dichloropropene	0.00070	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00086	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00073	U	1330-20-7	m&p-Xylenes	0.0017	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0022**	**0.030 B**
67-64-1	**Acetone**	**0.0082**	**0.039**	95-47-6	o-Xylene	0.00072	U
107-02-8	Acrolein	0.0051	U	100-42-5	Styrene	0.00095	U
107-13-1	Acrylonitrile	0.0010	U	127-18-4	Tetrachloroethene	0.0014	U
71-43-2	Benzene	0.00078	U	108-88-3	Toluene	0.0012	U
75-27-4	Bromodichloromethane	0.00064	U	156-60-5	trans-1,2-Dichloroethene	0.00049	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00088	U
74-83-9	Bromomethane	0.0014	U	79-01-6	Trichloroethene	0.00094	U
75-15-0	Carbon Disulfide	0.0010	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 18129

Total Target Concentration 0.069

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: AC18807-018
Client Id: PCSB-32(3.5)
Data File: 1M08282.D
Analysis Date: 07/29/05 00:19
Date Rec/Extracted: 07/28/05-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**	**0.014 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

SAMPLE AC18807-017 missing

Worksheet #: 18129

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: AC18807-019
Client Id: PCSB-32(11.5)
Data File: 1M08283.D
Analysis Date: 07/29/05 00:43
Date Rec/Extracted: 07/28/05-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	U	56-23-5	Carbon Tetrachloride	0.0017	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0012	U	108-90-7	Chlorobenzene	0.0010	U
79-00-5	1,1,2-Trichloroethane	0.0011	U	75-00-3	Chloroethane	0.0021	U
75-34-3	1,1-Dichloroethane	0.0015	U	67-66-3	Chloroform	0.00091	U
75-35-4	1,1-Dichloroethene	0.00080	U	74-87-3	Chloromethane	0.0016	U
107-06-2	1,2-Dichloroethane	0.00078	U	156-59-2	cis-1,2-Dichloroethene	0.00095	U
78-87-5	1,2-Dichloropropane	0.0011	U	10061-01-5	cis-1,3-Dichloropropene	0.00091	U
78-93-3	2-Butanone	0.0016	U	124-48-1	Dibromochloromethane	0.0011	U
110-75-8	2-Chloroethylvinylether	0.0015	U	100-41-4	Ethylbenzene	0.0015	U
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**	**0.024 B**
67-64-1	**Acetone**	**0.011**	**0.084**	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	U
71-43-2	Benzene	0.0010	U	108-88-3	Toluene	0.0015	U
75-27-4	Bromodichloromethane	0.00083	U	156-60-5	trans-1,2-Dichloroethene	0.00064	U
75-25-2	Bromoform	0.0014	U	10061-02-6	trans-1,3-Dichloropropene	0.0011	U
74-83-9	Bromomethane	0.0019	U	79-01-6	Trichloroethene	0.0012	U
75-15-0	Carbon Disulfide	0.0013	U	75-01-4	Vinyl Chloride	0.0014	U

Worksheet #: 18129

Total Target Concentration 0.108

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: AC18807-020
Client Id: PCSB-33(0.5)
Data File: 1M08284.D
Analysis Date: 07/29/05 01:08
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 80

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00031	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00072	U	108-90-7	Chlorobenzene	0.00063	U
79-00-5	1,1,2-Trichloroethane	0.00070	U	75-00-3	Chloroethane	0.0013	U
75-34-3	1,1-Dichloroethane	0.00095	U	67-66-3	Chloroform	0.00057	U
75-35-4	1,1-Dichloroethene	0.00050	U	74-87-3	Chloromethane	0.00099	U
107-06-2	1,2-Dichloroethane	0.00049	U	156-59-2	cis-1,2-Dichloroethene	0.00060	U
78-87-5	1,2-Dichloropropane	0.00070	U	10061-01-5	cis-1,3-Dichloropropene	0.00057	U
78-93-3	2-Butanone	0.00097	U	124-48-1	Dibromochloromethane	0.00070	U
110-75-8	2-Chloroethylvinylether	0.00096	U	100-41-4	Ethylbenzene	0.00093	U
591-78-6	2-Hexanone	0.00059	U	1330-20-7	m&p-Xylenes	0.0014	U
108-10-1	4-Methyl-2-Pentanone	0.00090	U	**75-09-2**	**Methylene Chloride**	**0.0018**	**0.028 B**
67-64-1	Acetone	0.0066	U	95-47-6	o-Xylene	0.00058	U
107-02-8	Acrolein	0.0041	U	100-42-5	Styrene	0.00078	U
107-13-1	Acrylonitrile	0.00082	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00064	U	108-88-3	Toluene	0.00094	U
75-27-4	Bromodichloromethane	0.00052	U	156-60-5	trans-1,2-Dichloroethene	0.00040	U
75-25-2	Bromoform	0.00089	U	10061-02-6	trans-1,3-Dichloropropene	0.00072	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00076	U
75-15-0	Carbon Disulfide	0.00081	U	75-01-4	Vinyl Chloride	0.00089	U

Worksheet #: 18129

Total Target Concentration 0.028

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: AC18807-021
Client Id: PCSB-33(4.0)
Data File: 1M08285.D
Analysis Date: 07/29/05 01:32
Date Rec/Extracted: 07/28/05-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**	**0.015 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 #: 18129

Total Target Concentration 0.015

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: AC18807-022
Client Id: PCSB-33(11.5
Data File: 1M08286.D
Analysis Date: 07/29/05 01:56
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 66

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00038	U	56-23-5	Carbon Tetrachloride	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00087	U	108-90-7	Chlorobenzene	0.00076	U
79-00-5	1,1,2-Trichloroethane	0.00085	U	75-00-3	Chloroethane	0.0016	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00069	U
75-35-4	1,1-Dichloroethene	0.00061	U	74-87-3	Chloromethane	0.0012	U
107-06-2	1,2-Dichloroethane	0.00059	U	156-59-2	cis-1,2-Dichloroethene	0.00072	U
78-87-5	1,2-Dichloropropane	0.00085	U	10061-01-5	cis-1,3-Dichloropropene	0.00069	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00084	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00072	U	1330-20-7	m&p-Xylenes	0.0017	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0022**	**0.018 B**
67-64-1	**Acetone**	**0.0080**	**0.039**	95-47-6	o-Xylene	0.00071	U
107-02-8	Acrolein	0.0050	U	100-42-5	Styrene	0.00094	U
107-13-1	Acrylonitrile	0.00099	U	127-18-4	Tetrachloroethene	0.0014	U
71-43-2	Benzene	0.00077	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00063	U	156-60-5	trans-1,2-Dichloroethene	0.00048	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00087	U
74-83-9	Bromomethane	0.0014	U	79-01-6	Trichloroethene	0.00093	U
75-15-0	Carbon Disulfide	0.00098	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 18129

Total Target Concentration 0.057

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: AC18807-023
Client Id: PCSB-41(0.5)
Data File: 1M08287.D
Analysis Date: 07/29/05 02:21
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 92

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	0.00092	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00063	U	108-90-7	Chlorobenzene	0.00055	U
79-00-5	1,1,2-Trichloroethane	0.00061	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00082	U	67-66-3	Chloroform	0.00049	U
75-35-4	1,1-Dichloroethene	0.00043	U	74-87-3	Chloromethane	0.00086	U
107-06-2	1,2-Dichloroethane	0.00043	U	156-59-2	cis-1,2-Dichloroethene	0.00052	U
78-87-5	1,2-Dichloropropane	0.00061	U	10061-01-5	cis-1,3-Dichloropropene	0.00050	U
78-93-3	2-Butanone	0.00085	U	124-48-1	Dibromochloromethane	0.00061	U
110-75-8	2-Chloroethylvinylether	0.00083	U	100-41-4	Ethylbenzene	0.00081	U
591-78-6	2-Hexanone	0.00052	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00078	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.011 B**
67-64-1	Acetone	0.0058	U	95-47-6	o-Xylene	0.00051	U
107-02-8	Acrolein	0.0036	U	100-42-5	Styrene	0.00067	U
107-13-1	Acrylonitrile	0.00071	U	127-18-4	Tetrachloroethene	0.00098	U
71-43-2	Benzene	0.00055	U	108-88-3	Toluene	0.00082	U
75-27-4	Bromodichloromethane	0.00045	U	156-60-5	trans-1,2-Dichloroethene	0.00035	U
75-25-2	Bromoform	0.00078	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	0.00071	U	75-01-4	Vinyl Chloride	0.00077	U

Worksheet #: 18129

Total Target Concentration 0.011

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: AC18807-024
Client Id: PCSB-41(3.5)
Data File: 1M08288.D
Analysis Date: 07/29/05 02:45
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 81

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00031	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00071	U	108-90-7	Chlorobenzene	0.00062	U
79-00-5	1,1,2-Trichloroethane	0.00069	U	75-00-3	Chloroethane	0.0013	U
75-34-3	1,1-Dichloroethane	0.00093	U	67-66-3	Chloroform	0.00056	U
75-35-4	1,1-Dichloroethene	0.00049	U	74-87-3	Chloromethane	0.00098	U
107-06-2	1,2-Dichloroethane	0.00048	U	156-59-2	cis-1,2-Dichloroethene	0.00059	U
78-87-5	1,2-Dichloropropane	0.00069	U	10061-01-5	cis-1,3-Dichloropropene	0.00056	U
78-93-3	2-Butanone	0.00096	U	124-48-1	Dibromochloromethane	0.00069	U
110-75-8	2-Chloroethylvinylether	0.00095	U	100-41-4	Ethylbenzene	0.00092	U
591-78-6	2-Hexanone	0.00059	U	1330-20-7	m&p-Xylenes	0.0014	U
108-10-1	4-Methyl-2-Pentanone	0.00089	U	**75-09-2**	**Methylene Chloride**	**0.0018**	**0.017 B**
67-64-1	Acetone	0.0066	U	95-47-6	o-Xylene	0.00058	U
107-02-8	Acrolein	0.0041	U	100-42-5	Styrene	0.00077	U
107-13-1	Acrylonitrile	0.00081	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00063	U	108-88-3	Toluene	0.00093	U
75-27-4	Bromodichloromethane	0.00051	U	156-60-5	trans-1,2-Dichloroethene	0.00039	U
75-25-2	Bromoform	0.00088	U	10061-02-6	trans-1,3-Dichloropropene	0.00071	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00075	U
75-15-0	**Carbon Disulfide**	**0.00080**	**0.0077**	75-01-4	Vinyl Chloride	0.00088	U

Worksheet #: 18129

Total Target Concentration 0.0247

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: AC18807-025
Client Id: PCSB-41(9.5)
Data File: 1M08289.D
Analysis Date: 07/29/05 03:10
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 68

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00037	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00085	U	108-90-7	Chlorobenzene	0.00074	U
79-00-5	1,1,2-Trichloroethane	0.00082	U	75-00-3	Chloroethane	0.0015	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00067	U
75-35-4	1,1-Dichloroethene	0.00059	U	74-87-3	Chloromethane	0.0012	U
107-06-2	1,2-Dichloroethane	0.00058	U	156-59-2	cis-1,2-Dichloroethene	0.00070	U
78-87-5	1,2-Dichloropropane	0.00083	U	10061-01-5	cis-1,3-Dichloropropene	0.00067	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00082	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00070	U	1330-20-7	m&p-Xylenes	0.0016	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0021**	**0.018 B**
67-64-1	**Acetone**	**0.0078**	**0.037**	95-47-6	o-Xylene	0.00069	U
107-02-8	Acrolein	0.0049	U	100-42-5	Styrene	0.00091	U
107-13-1	Acrylonitrile	0.00096	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00075	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00061	U	156-60-5	trans-1,2-Dichloroethene	0.00047	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00084	U
74-83-9	Bromomethane	0.0014	U	79-01-6	Trichloroethene	0.00090	U
75-15-0	Carbon Disulfide	0.00096	U	75-01-4	Vinyl Chloride	0.0010	U

Worksheet #: 18129

Total Target Concentration 0.055

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: AC18807-001
Client Id: PCSB-39(0.5)
Data File: 5M09840.D
Analysis Date: 08/08/05 11:34
Date Rec/Extracted: 07/28/05-08/04/05

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	0.0076	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.012**	**0.42**
95-50-1	1,2-Dichlorobenzene	0.017	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0062**	**0.20**
122-66-7	1,2-Diphenylhydrazine	0.014	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.015**	**0.13**
541-73-1	1,3-Dichlorobenzene	0.012	U	111-91-1	bis(2-Chloroethoxy)methan	0.010	U
106-46-7	1,4-Dichlorobenzene	0.0076	U	111-44-4	bis(2-Chloroethyl)ether	0.019	U
95-95-4	2,4,5-Trichlorophenol	0.067	U	108-60-1	bis(2-chloroisopropyl)ether	0.0090	U
88-06-2	2,4,6-Trichlorophenol	0.033	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.027**	**0.39**
120-83-2	2,4-Dichlorophenol	0.058	U	85-68-7	Butylbenzylphthalate	0.012	U
105-67-9	2,4-Dimethylphenol	0.037	U	86-74-8	Carbazole	0.0083	U
51-28-5	2,4-Dinitrophenol	0.080	U	**218-01-9**	**Chrysene**	**0.012**	**0.36**
121-14-2	2,4-Dinitrotoluene	0.015	U	84-74-2	Di-n-butylphthalate	0.0088	U
606-20-2	2,6-Dinitrotoluene	0.020	U	117-84-0	Di-n-octylphthalate	0.015	U
91-58-7	2-Chloronaphthalene	0.0049	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.0079**	**0.076**
95-57-8	2-Chlorophenol	0.080	U	**132-64-9**	**Dibenzofuran**	**0.056**	**0.18**
91-57-6	**2-Methylnaphthalene**	**0.074**	**0.56**	84-66-2	Diethylphthalate	0.010	U
95-48-7	2-Methylphenol	0.16	U	131-11-3	Dimethylphthalate	0.0075	U
88-74-4	2-Nitroaniline	0.056	U	**206-44-0**	**Fluoranthene**	**0.0071**	**0.31**
88-75-5	2-Nitrophenol	0.053	U	86-73-7	Fluorene	0.010	U
106-44-5	3&4-Methylphenol	0.16	U	118-74-1	Hexachlorobenzene	0.018	U
91-94-1	3,3'-Dichlorobenzidine	0.076	U	87-68-3	Hexachlorobutadiene	0.011	U
99-09-2	3-Nitroaniline	0.11	U	77-47-4	Hexachlorocyclopentadiene	0.12	U
534-52-1	4,6-Dinitro-2-methylphenol	0.082	U	67-72-1	Hexachloroethane	0.015	U
101-55-3	4-Bromophenyl-phenylether	0.018	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0073**	**0.18**
59-50-7	4-Chloro-3-methylphenol	0.087	U	78-59-1	Isophorone	0.23	U
106-47-8	4-Chloroaniline	0.29	U	621-64-7	N-Nitroso-di-n-propylamine	0.014	U
7005-72-3	4-Chlorophenyl-phenylether	0.012	U	62-75-9	N-Nitrosodimethylamine	0.48	U
100-01-6	4-Nitroaniline	0.065	U	86-30-6	n-Nitrosodiphenylamine	0.012	U
100-02-7	4-Nitrophenol	0.061	U	**91-20-3**	**Naphthalene**	**0.0042**	**0.27**
83-32-9	Acenaphthene	0.0071	U	98-95-3	Nitrobenzene	0.012	U
208-96-8	**Acenaphthylene**	**0.0065**	**0.068**	87-86-5	Pentachlorophenol	0.042	U
120-12-7	Anthracene	0.0086	U	**85-01-8**	**Phenanthrene**	**0.0096**	**0.56**
92-87-5	Benzidine	0.45	U	108-95-2	Phenol	0.072	U
56-55-3	**Benzo[a]anthracene**	**0.0060**	**0.23**	**129-00-0**	**Pyrene**	**0.0099**	**0.31**
50-32-8	**Benzo[a]pyrene**	**0.0072**	**0.24**				

Worksheet #: 18122

Total Target Concentration 4.484

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: AC18807-002	Matrix: Soil
Client Id: PCSB-39(4.0)	Initial Vol: 30g
Data File: 5M09797.D	Final Vol: 1ml
Analysis Date: 08/05/05 13:18	Dilution: 1
Date Rec/Extracted: 07/28/05-08/04/05	Solids: 89

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0065	U	205-99-2	Benzo[b]fluoranthene	0.010	U
95-50-1	1,2-Dichlorobenzene	0.015	U	191-24-2	Benzo[g,h,i]perylene	0.0054	U
122-66-7	1,2-Diphenylhydrazine	0.012	U	207-08-9	Benzo[k]fluoranthene	0.013	U
541-73-1	1,3-Dichlorobenzene	0.011	U	111-91-1	bis(2-Chloroethoxy)methan	0.0087	U
106-46-7	1,4-Dichlorobenzene	0.0066	U	111-44-4	bis(2-Chloroethyl)ether	0.017	U
95-95-4	2,4,5-Trichlorophenol	0.058	U	108-60-1	bis(2-chloroisopropyl)ether	0.0078	U
88-06-2	2,4,6-Trichlorophenol	0.028	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.024**	**0.31**
120-83-2	2,4-Dichlorophenol	0.050	U	85-68-7	Butylbenzylphthalate	0.010	U
105-67-9	2,4-Dimethylphenol	0.032	U	86-74-8	Carbazole	0.0072	U
51-28-5	2,4-Dinitrophenol	0.069	U	218-01-9	Chrysene	0.011	U
121-14-2	2,4-Dinitrotoluene	0.013	U	84-74-2	Di-n-butylphthalate	0.0076	U
606-20-2	2,6-Dinitrotoluene	0.017	U	117-84-0	Di-n-octylphthalate	0.013	U
91-58-7	2-Chloronaphthalene	0.0043	U	53-70-3	Dibenzo[a,h]anthracene	0.0069	U
95-57-8	2-Chlorophenol	0.069	U	132-64-9	Dibenzofuran	0.048	U
91-57-6	2-Methylnaphthalene	0.064	U	84-66-2	Diethylphthalate	0.0088	U
95-48-7	2-Methylphenol	0.14	U	131-11-3	Dimethylphthalate	0.0065	U
88-74-4	2-Nitroaniline	0.049	U	206-44-0	Fluoranthene	0.0062	U
88-75-5	2-Nitrophenol	0.046	U	86-73-7	Fluorene	0.0090	U
106-44-5	3&4-Methylphenol	0.14	U	118-74-1	Hexachlorobenzene	0.015	U
91-94-1	3,3'-Dichlorobenzidine	0.066	U	87-68-3	Hexachlorobutadiene	0.0092	U
99-09-2	3-Nitroaniline	0.094	U	77-47-4	Hexachlorocyclopentadiene	0.10	U
534-52-1	4,6-Dinitro-2-methylphenol	0.071	U	67-72-1	Hexachloroethane	0.013	U
101-55-3	4-Bromophenyl-phenylether	0.015	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0064	U
59-50-7	4-Chloro-3-methylphenol	0.075	U	78-59-1	Isophorone	0.20	U
106-47-8	4-Chloroaniline	0.25	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	0.42	U
100-01-6	4-Nitroaniline	0.056	U	86-30-6	n-Nitrosodiphenylamine	0.010	U
100-02-7	4-Nitrophenol	0.053	U	91-20-3	Naphthalene	0.0036	U
83-32-9	Acenaphthene	0.0062	U	98-95-3	Nitrobenzene	0.011	U
208-96-8	Acenaphthylene	0.0057	U	87-86-5	Pentachlorophenol	0.036	U
120-12-7	Anthracene	0.0074	U	85-01-8	Phenanthrene	0.0083	U
92-87-5	Benzidine	0.39	U	108-95-2	Phenol	0.062	U
56-55-3	Benzo[a]anthracene	0.0052	U	129-00-0	Pyrene	0.0086	U
50-32-8	Benzo[a]pyrene	0.0062	U				

Worksheet #: 18122

Total Target Concentration 0.31

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: AC18807-003
Client Id: PCSB-39(11.0)
Data File: 5M09798.D
Analysis Date: 08/05/05 13:40
Date Rec/Extracted: 07/28/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 63

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0092	U	205-99-2	Benzo[b]fluoranthene	0.015	U
95-50-1	1,2-Dichlorobenzene	0.021	U	191-24-2	Benzo[g,h,i]perylene	0.0076	U
122-66-7	1,2-Diphenylhydrazine	0.017	U	207-08-9	Benzo[k]fluoranthene	0.019	U
541-73-1	1,3-Dichlorobenzene	0.015	U	111-91-1	bis(2-Chloroethoxy)methan	0.012	U
106-46-7	1,4-Dichlorobenzene	0.0093	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	0.011	U
88-06-2	2,4,6-Trichlorophenol	0.040	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.034	U
120-83-2	2,4-Dichlorophenol	0.070	U	85-68-7	Butylbenzylphthalate	0.014	U
105-67-9	2,4-Dimethylphenol	0.045	U	86-74-8	Carbazole	0.010	U
51-28-5	2,4-Dinitrophenol	0.097	U	218-01-9	Chrysene	0.015	U
121-14-2	2,4-Dinitrotoluene	0.019	U	**84-74-2**	**Di-n-butylphthalate**	**0.011**	**0.059**
606-20-2	2,6-Dinitrotoluene	0.024	U	117-84-0	Di-n-octylphthalate	0.018	U
91-58-7	2-Chloronaphthalene	0.0060	U	53-70-3	Dibenzo[a,h]anthracene	0.0097	U
95-57-8	2-Chlorophenol	0.097	U	132-64-9	Dibenzofuran	0.068	U
91-57-6	2-Methylnaphthalene	0.090	U	84-66-2	Diethylphthalate	0.012	U
95-48-7	2-Methylphenol	0.20	U	131-11-3	Dimethylphthalate	0.0091	U
88-74-4	2-Nitroaniline	0.069	U	206-44-0	Fluoranthene	0.0087	U
88-75-5	2-Nitrophenol	0.065	U	86-73-7	Fluorene	0.013	U
106-44-5	3&4-Methylphenol	0.20	U	118-74-1	Hexachlorobenzene	0.021	U
91-94-1	3,3'-Dichlorobenzidine	0.093	U	87-68-3	Hexachlorobutadiene	0.013	U
99-09-2	3-Nitroaniline	0.13	U	77-47-4	Hexachlorocyclopentadiene	0.14	U
534-52-1	4,6-Dinitro-2-methylphenol	0.10	U	67-72-1	Hexachloroethane	0.018	U
101-55-3	4-Bromophenyl-phenylether	0.022	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0090	U
59-50-7	4-Chloro-3-methylphenol	0.11	U	78-59-1	Isophorone	0.28	U
106-47-8	4-Chloroaniline	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.017	U
7005-72-3	4-Chlorophenyl-phenylether	0.015	U	62-75-9	N-Nitrosodimethylamine	0.59	U
100-01-6	4-Nitroaniline	0.079	U	86-30-6	n-Nitrosodiphenylamine	0.014	U
100-02-7	4-Nitrophenol	0.075	U	91-20-3	Naphthalene	0.0051	U
83-32-9	Acenaphthene	0.0087	U	98-95-3	Nitrobenzene	0.015	U
208-96-8	Acenaphthylene	0.0080	U	87-86-5	Pentachlorophenol	0.051	U
120-12-7	Anthracene	0.010	U	85-01-8	Phenanthrene	0.012	U
92-87-5	Benzidine	0.55	U	108-95-2	Phenol	0.087	U
56-55-3	Benzo[a]anthracene	0.0074	U	129-00-0	Pyrene	0.012	U
50-32-8	**Benzo[a]pyrene**	**0.0088**	**0.33**				

Worksheet #: 18122

Total Target Concentration 0.389

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: AC18807-004
Client Id: PCSB-46(0.5)
Data File: 4M05404.D
Analysis Date: 08/05/05 15:55
Date Rec/Extracted: 07/28/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 88

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.010	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.011**	**0.67**
95-50-1	1,2-Dichlorobenzene	0.017	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0072**	**0.33**
122-66-7	1,2-Diphenylhydrazine	0.011	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.012**	**0.21**
541-73-1	1,3-Dichlorobenzene	0.016	U	111-91-1	bis(2-Chloroethoxy)methan	0.0086	U
106-46-7	1,4-Dichlorobenzene	0.019	U	111-44-4	bis(2-Chloroethyl)ether	0.020	U
95-95-4	2,4,5-Trichlorophenol	0.51	U	108-60-1	bis(2-chloroisopropyl)ether	0.012	U
88-06-2	2,4,6-Trichlorophenol	0.92	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.034**	**0.23**
120-83-2	2,4-Dichlorophenol	0.061	U	85-68-7	Butylbenzylphthalate	0.015	U
105-67-9	2,4-Dimethylphenol	0.052	U	**86-74-8**	**Carbazole**	**0.011**	**0.085**
51-28-5	2,4-Dinitrophenol	0.26	U	**218-01-9**	**Chrysene**	**0.0078**	**0.76**
121-14-2	2,4-Dinitrotoluene	0.014	U	**84-74-2**	**Di-n-butylphthalate**	**0.0085**	**0.079**
606-20-2	2,6-Dinitrotoluene	0.016	U	117-84-0	Di-n-octylphthalate	0.0089	U
91-58-7	2-Chloronaphthalene	0.010	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.013**	**0.15**
95-57-8	2-Chlorophenol	0.077	U	**132-64-9**	**Dibenzofuran**	**0.048**	**0.55**
91-57-6	**2-Methylnaphthalene**	**0.049**	**1.3**	84-66-2	Diethylphthalate	0.010	U
95-48-7	2-Methylphenol	0.18	U	131-11-3	Dimethylphthalate	0.0086	U
88-74-4	2-Nitroaniline	0.027	U	**206-44-0**	**Fluoranthene**	**0.011**	**0.74**
88-75-5	2-Nitrophenol	0.044	U	86-73-7	Fluorene	0.0096	U
106-44-5	3&4-Methylphenol	0.20	U	118-74-1	Hexachlorobenzene	0.018	U
91-94-1	3,3'-Dichlorobenzidine	0.083	U	87-68-3	Hexachlorobutadiene	0.016	U
99-09-2	3-Nitroaniline	0.16	U	77-47-4	Hexachlorocyclopentadiene	0.10	U
534-52-1	4,6-Dinitro-2-methylphenol	0.072	U	67-72-1	Hexachloroethane	0.028	U
101-55-3	4-Bromophenyl-phenylether	0.015	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0052**	**0.29**
59-50-7	4-Chloro-3-methylphenol	0.096	U	78-59-1	Isophorone	0.012	U
106-47-8	4-Chloroaniline	0.29	U	621-64-7	N-Nitroso-di-n-propylamine	0.018	U
7005-72-3	4-Chlorophenyl-phenylether	0.018	U	62-75-9	N-Nitrosodimethylamine	0.45	U
100-01-6	4-Nitroaniline	0.093	U	86-30-6	n-Nitrosodiphenylamine	0.018	U
100-02-7	4-Nitrophenol	0.067	U	**91-20-3**	**Naphthalene**	**0.0089**	**0.86**
83-32-9	**Acenaphthene**	**0.016**	**0.082**	98-95-3	Nitrobenzene	0.015	U
208-96-8	**Acenaphthylene**	**0.0088**	**0.14**	87-86-5	Pentachlorophenol	0.047	U
120-12-7	**Anthracene**	**0.0099**	**0.13**	**85-01-8**	**Phenanthrene**	**0.0087**	**1.4**
92-87-5	Benzidine	0.086	U	108-95-2	Phenol	0.058	U
56-55-3	**Benzo[a]anthracene**	**0.0066**	**0.48**	**129-00-0**	**Pyrene**	**0.0088**	**0.54**
50-32-8	**Benzo[a]pyrene**	**0.0087**	**0.30**				

Worksheet #: 18122

Total Target Concentration 9.326

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: AC18807-005
Client Id: PCSB-46(4.0)
Data File: 5M09799.D
Analysis Date: 08/05/05 14:02
Date Rec/Extracted: 07/28/05-08/04/05

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0065	U	205-99-2	Benzo[b]fluoranthene	0.010	U
95-50-1	1,2-Dichlorobenzene	0.015	U	191-24-2	Benzo[g,h,i]perylene	0.0054	U
122-66-7	1,2-Diphenylhydrazine	0.012	U	207-08-9	Benzo[k]fluoranthene	0.013	U
541-73-1	1,3-Dichlorobenzene	0.011	U	111-91-1	bis(2-Chloroethoxy)methan	0.0087	U
106-46-7	1,4-Dichlorobenzene	0.0066	U	111-44-4	bis(2-Chloroethyl)ether	0.017	U
95-95-4	2,4,5-Trichlorophenol	0.058	U	108-60-1	bis(2-chloroisopropyl)ether	0.0078	U
88-06-2	2,4,6-Trichlorophenol	0.028	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.024**	**0.049**
120-83-2	2,4-Dichlorophenol	0.050	U	85-68-7	Butylbenzylphthalate	0.010	U
105-67-9	2,4-Dimethylphenol	0.032	U	86-74-8	Carbazole	0.0072	U
51-28-5	2,4-Dinitrophenol	0.069	U	218-01-9	Chrysene	0.011	U
121-14-2	2,4-Dinitrotoluene	0.013	U	84-74-2	Di-n-butylphthalate	0.0076	U
606-20-2	2,6-Dinitrotoluene	0.017	U	117-84-0	Di-n-octylphthalate	0.013	U
91-58-7	2-Chloronaphthalene	0.0043	U	53-70-3	Dibenzo[a,h]anthracene	0.0069	U
95-57-8	2-Chlorophenol	0.069	U	132-64-9	Dibenzofuran	0.048	U
91-57-6	2-Methylnaphthalene	0.064	U	84-66-2	Diethylphthalate	0.0088	U
95-48-7	2-Methylphenol	0.14	U	131-11-3	Dimethylphthalate	0.0065	U
88-74-4	2-Nitroaniline	0.049	U	206-44-0	Fluoranthene	0.0062	U
88-75-5	2-Nitrophenol	0.046	U	86-73-7	Fluorene	0.0090	U
106-44-5	3&4-Methylphenol	0.14	U	118-74-1	Hexachlorobenzene	0.015	U
91-94-1	3,3'-Dichlorobenzidine	0.066	U	87-68-3	Hexachlorobutadiene	0.0092	U
99-09-2	3-Nitroaniline	0.094	U	77-47-4	Hexachlorocyclopentadiene	0.10	U
534-52-1	4,6-Dinitro-2-methylphenol	0.071	U	67-72-1	Hexachloroethane	0.013	U
101-55-3	4-Bromophenyl-phenylether	0.015	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0064	U
59-50-7	4-Chloro-3-methylphenol	0.075	U	78-59-1	Isophorone	0.20	U
106-47-8	4-Chloroaniline	0.25	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	0.42	U
100-01-6	4-Nitroaniline	0.056	U	86-30-6	n-Nitrosodiphenylamine	0.010	U
100-02-7	4-Nitrophenol	0.053	U	91-20-3	Naphthalene	0.0036	U
83-32-9	Acenaphthene	0.0062	U	98-95-3	Nitrobenzene	0.011	U
208-96-8	Acenaphthylene	0.0057	U	87-86-5	Pentachlorophenol	0.036	U
120-12-7	Anthracene	0.0074	U	85-01-8	Phenanthrene	0.0083	U
92-87-5	Benzidine	0.39	U	108-95-2	Phenol	0.062	U
56-55-3	Benzo[a]anthracene	0.0052	U	129-00-0	Pyrene	0.0086	U
50-32-8	Benzo[a]pyrene	0.0062	U				

Worksheet #: 18122

Total Target Concentration 0.049

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: AC18807-006	Matrix: Soil
Client Id: PCSB-46(13.0	Initial Vol: 30g
Data File: 5M09800.D	Final Vol: 1ml
Analysis Date: 08/05/05 14:24	Dilution: 1
Date Rec/Extracted: 07/28/05-08/04/05	Solids: 59

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0099	U	205-99-2	Benzo[b]fluoranthene	0.016	U
95-50-1	1,2-Dichlorobenzene	0.023	U	191-24-2	Benzo[g,h,i]perylene	0.0081	U
122-66-7	1,2-Diphenylhydrazine	0.019	U	207-08-9	Benzo[k]fluoranthene	0.020	U
541-73-1	1,3-Dichlorobenzene	0.016	U	111-91-1	bis(2-Chloroethoxy)methan	0.013	U
106-46-7	1,4-Dichlorobenzene	0.0099	U	111-44-4	bis(2-Chloroethyl)ether	0.025	U
95-95-4	2,4,5-Trichlorophenol	0.088	U	108-60-1	bis(2-chloroisopropyl)ether	0.012	U
88-06-2	2,4,6-Trichlorophenol	0.043	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.036	U
120-83-2	2,4-Dichlorophenol	0.075	U	85-68-7	Butylbenzylphthalate	0.015	U
105-67-9	2,4-Dimethylphenol	0.048	U	86-74-8	Carbazole	0.011	U
51-28-5	2,4-Dinitrophenol	0.10	U	218-01-9	Chrysene	0.016	U
121-14-2	2,4-Dinitrotoluene	0.020	U	84-74-2	Di-n-butylphthalate	0.011	U
606-20-2	2,6-Dinitrotoluene	0.025	U	117-84-0	Di-n-octylphthalate	0.019	U
91-58-7	2-Chloronaphthalene	0.0064	U	53-70-3	Dibenzo[a,h]anthracene	0.010	U
95-57-8	2-Chlorophenol	0.10	U	132-64-9	Dibenzofuran	0.073	U
91-57-6	2-Methylnaphthalene	0.097	U	84-66-2	Diethylphthalate	0.013	U
95-48-7	2-Methylphenol	0.21	U	131-11-3	Dimethylphthalate	0.0097	U
88-74-4	2-Nitroaniline	0.073	U	206-44-0	Fluoranthene	0.0093	U
88-75-5	2-Nitrophenol	0.070	U	86-73-7	Fluorene	0.014	U
106-44-5	3&4-Methylphenol	0.21	U	118-74-1	Hexachlorobenzene	0.023	U
91-94-1	3,3'-Dichlorobenzidine	0.099	U	87-68-3	Hexachlorobutadiene	0.014	U
99-09-2	3-Nitroaniline	0.14	U	77-47-4	Hexachlorocyclopentadiene	0.15	U
534-52-1	4,6-Dinitro-2-methylphenol	0.11	U	67-72-1	Hexachloroethane	0.020	U
101-55-3	4-Bromophenyl-phenylether	0.023	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0096	U
59-50-7	4-Chloro-3-methylphenol	0.11	U	78-59-1	Isophorone	0.30	U
106-47-8	4-Chloroaniline	0.38	U	621-64-7	N-Nitroso-di-n-propylamine	0.018	U
7005-72-3	4-Chlorophenyl-phenylether	0.016	U	62-75-9	N-Nitrosodimethylamine	0.63	U
100-01-6	4-Nitroaniline	0.084	U	86-30-6	n-Nitrosodiphenylamine	0.015	U
100-02-7	4-Nitrophenol	0.080	U	91-20-3	Naphthalene	0.0055	U
83-32-9	Acenaphthene	0.0093	U	98-95-3	Nitrobenzene	0.016	U
208-96-8	Acenaphthylene	0.0085	U	87-86-5	Pentachlorophenol	0.055	U
120-12-7	Anthracene	0.011	U	85-01-8	Phenanthrene	0.013	U
92-87-5	Benzidine	0.58	U	108-95-2	Phenol	0.093	U
56-55-3	Benzo[a]anthracene	0.0079	U	129-00-0	Pyrene	0.013	U
50-32-8	Benzo[a]pyrene	0.0094	U				

Worksheet #: 18122

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: AC18807-007
Client Id: FB072805
Data File: 5M09751.D
Analysis Date: 08/04/05 12:15
Date Rec/Extracted: 07/28/05-08/03/05

Matrix: Aqueous
Initial Vol: 1000ml
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	0.17	U	205-99-2	Benzo[b]fluoranthene	0.28	U
95-50-1	1,2-Dichlorobenzene	0.40	U	191-24-2	Benzo[g,h,i]perylene	0.14	U
122-66-7	1,2-Diphenylhydrazine	0.33	U	207-08-9	Benzo[k]fluoranthene	0.35	U
541-73-1	1,3-Dichlorobenzene	0.28	U	111-91-1	bis(2-Chloroethoxy)methan	0.23	U
106-46-7	1,4-Dichlorobenzene	0.18	U	111-44-4	bis(2-Chloroethyl)ether	0.44	U
95-95-4	2,4,5-Trichlorophenol	1.6	U	108-60-1	bis(2-chloroisopropyl)ether	0.21	U
88-06-2	2,4,6-Trichlorophenol	0.75	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.63	U
120-83-2	2,4-Dichlorophenol	1.3	U	85-68-7	Butylbenzylphthalate	0.27	U
105-67-9	2,4-Dimethylphenol	0.85	U	86-74-8	Carbazole	0.19	U
51-28-5	2,4-Dinitrophenol	1.8	U	218-01-9	Chrysene	0.28	U
121-14-2	2,4-Dinitrotoluene	0.36	U	84-74-2	Di-n-butylphthalate	0.20	U
606-20-2	2,6-Dinitrotoluene	0.45	U	117-84-0	Di-n-octylphthalate	0.34	U
91-58-7	2-Chloronaphthalene	0.11	U	53-70-3	Dibenzo[a,h]anthracene	0.18	U
95-57-8	2-Chlorophenol	1.8	U	132-64-9	Dibenzofuran	1.3	U
91-57-6	2-Methylnaphthalene	1.7	U	84-66-2	Diethylphthalate	0.24	U
95-48-7	2-Methylphenol	3.7	U	131-11-3	Dimethylphthalate	0.17	U
88-74-4	2-Nitroaniline	1.3	U	206-44-0	Fluoranthene	0.16	U
88-75-5	2-Nitrophenol	1.2	U	86-73-7	Fluorene	0.24	U
106-44-5	3&4-Methylphenol	3.7	U	118-74-1	Hexachlorobenzene	0.41	U
91-94-1	3,3'-Dichlorobenzidine	1.8	U	87-68-3	Hexachlorobutadiene	0.25	U
99-09-2	3-Nitroaniline	2.5	U	77-47-4	Hexachlorocyclopentadiene	2.7	U
534-52-1	4,6-Dinitro-2-methylphenol	1.9	U	67-72-1	Hexachloroethane	0.35	U
101-55-3	4-Bromophenyl-phenylether	0.41	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.17	U
59-50-7	4-Chloro-3-methylphenol	2.0	U	78-59-1	Isophorone	5.3	U
106-47-8	4-Chloroaniline	6.8	U	621-64-7	N-Nitroso-di-n-propylamine	0.32	U
7005-72-3	4-Chlorophenyl-phenylether	0.28	U	62-75-9	N-Nitrosodimethylamine	11	U
100-01-6	4-Nitroaniline	1.5	U	86-30-6	n-Nitrosodiphenylamine	0.27	U
100-02-7	4-Nitrophenol	1.4	U	91-20-3	Naphthalene	0.097	U
83-32-9	Acenaphthene	0.16	U	98-95-3	Nitrobenzene	0.28	U
208-96-8	Acenaphthylene	0.15	U	87-86-5	Pentachlorophenol	0.97	U
120-12-7	Anthracene	0.20	U	85-01-8	Phenanthrene	0.22	U
92-87-5	Benzidine	10	U	108-95-2	Phenol	1.7	U
56-55-3	Benzo[a]anthracene	0.14	U	129-00-0	Pyrene	0.23	U
50-32-8	Benzo[a]pyrene	0.17	U				

Worksheet #: 18122

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: AC18807-008
Client Id: PCSB-40(0.5)
Data File: 5M09801.D
Analysis Date: 08/05/05 14:46
Date Rec/Extracted: 07/28/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0078	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.012**	**0.056**
95-50-1	1,2-Dichlorobenzene	0.018	U	191-24-2	Benzo[g,h,i]perylene	0.0064	U
122-66-7	1,2-Diphenylhydrazine	0.015	U	207-08-9	Benzo[k]fluoranthene	0.016	U
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	0.0078	U	111-44-4	bis(2-Chloroethyl)ether	0.020	U
95-95-4	2,4,5-Trichlorophenol	0.069	U	108-60-1	bis(2-chloroisopropyl)ether	0.0092	U
88-06-2	2,4,6-Trichlorophenol	0.033	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.028**	**0.10**
120-83-2	2,4-Dichlorophenol	0.059	U	85-68-7	Butylbenzylphthalate	0.012	U
105-67-9	2,4-Dimethylphenol	0.038	U	86-74-8	Carbazole	0.0085	U
51-28-5	2,4-Dinitrophenol	0.082	U	218-01-9	Chrysene	0.013	U
121-14-2	2,4-Dinitrotoluene	0.016	U	84-74-2	Di-n-butylphthalate	0.0090	U
606-20-2	2,6-Dinitrotoluene	0.020	U	117-84-0	Di-n-octylphthalate	0.015	U
91-58-7	2-Chloronaphthalene	0.0050	U	53-70-3	Dibenzo[a,h]anthracene	0.0081	U
95-57-8	2-Chlorophenol	0.082	U	132-64-9	Dibenzofuran	0.057	U
91-57-6	2-Methylnaphthalene	0.076	U	84-66-2	Diethylphthalate	0.010	U
95-48-7	2-Methylphenol	0.17	U	131-11-3	Dimethylphthalate	0.0077	U
88-74-4	2-Nitroaniline	0.058	U	**206-44-0**	**Fluoranthene**	**0.0073**	**0.049**
88-75-5	2-Nitrophenol	0.055	U	86-73-7	Fluorene	0.011	U
106-44-5	3&4-Methylphenol	0.16	U	118-74-1	Hexachlorobenzene	0.018	U
91-94-1	3,3'-Dichlorobenzidine	0.078	U	87-68-3	Hexachlorobutadiene	0.011	U
99-09-2	3-Nitroaniline	0.11	U	77-47-4	Hexachlorocyclopentadiene	0.12	U
534-52-1	4,6-Dinitro-2-methylphenol	0.085	U	67-72-1	Hexachloroethane	0.015	U
101-55-3	4-Bromophenyl-phenylether	0.018	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0075	U
59-50-7	4-Chloro-3-methylphenol	0.089	U	78-59-1	Isophorone	0.24	U
106-47-8	4-Chloroaniline	0.30	U	621-64-7	N-Nitroso-di-n-propylamine	0.014	U
7005-72-3	4-Chlorophenyl-phenylether	0.013	U	62-75-9	N-Nitrosodimethylamine	0.49	U
100-01-6	4-Nitroaniline	0.066	U	86-30-6	n-Nitrosodiphenylamine	0.012	U
100-02-7	4-Nitrophenol	0.063	U	91-20-3	Naphthalene	0.0043	U
83-32-9	Acenaphthene	0.0073	U	98-95-3	Nitrobenzene	0.012	U
208-96-8	Acenaphthylene	0.0067	U	87-86-5	Pentachlorophenol	0.043	U
120-12-7	Anthracene	0.0088	U	85-01-8	Phenanthrene	0.0099	U
92-87-5	Benzidine	0.46	U	108-95-2	Phenol	0.073	U
56-55-3	Benzo[a]anthracene	0.0062	U	129-00-0	Pyrene	0.010	U
50-32-8	Benzo[a]pyrene	0.0074	U				

Worksheet #: 18122

Total Target Concentration 0.205

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: AC18807-009
Client Id: PCSB-40(4.0)
Data File: 4M05388.D
Analysis Date: 08/05/05 09:30
Date Rec/Extracted: 07/28/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 75

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**	**7.6**
95-50-1	1,2-Dichlorobenzene	0.020	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0085**	**6.1**
122-66-7	1,2-Diphenylhydrazine	0.013	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.014**	**3.0**
541-73-1	1,3-Dichlorobenzene	0.019	U	111-91-1	bis(2-Chloroethoxy)methan	0.010	U
106-46-7	1,4-Dichlorobenzene	0.023	U	111-44-4	bis(2-Chloroethyl)ether	0.023	U
95-95-4	2,4,5-Trichlorophenol	0.60	U	108-60-1	bis(2-chloroisopropyl)ether	0.014	U
88-06-2	2,4,6-Trichlorophenol	1.1	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.040**	**0.17**
120-83-2	2,4-Dichlorophenol	0.072	U	85-68-7	Butylbenzylphthalate	0.018	U
105-67-9	2,4-Dimethylphenol	0.061	U	**86-74-8**	**Carbazole**	**0.013**	**0.54**
51-28-5	2,4-Dinitrophenol	0.30	U	**218-01-9**	**Chrysene**	**0.0092**	**5.7**
121-14-2	2,4-Dinitrotoluene	0.017	U	**84-74-2**	**Di-n-butylphthalate**	**0.0099**	**0.12**
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**	**2.3**
95-57-8	2-Chlorophenol	0.091	U	**132-64-9**	**Dibenzofuran**	**0.056**	**0.17**
91-57-6	**2-Methylnaphthalene**	**0.057**	**0.29**	84-66-2	Diethylphthalate	0.012	U
95-48-7	2-Methylphenol	0.21	U	131-11-3	Dimethylphthalate	0.010	U
88-74-4	2-Nitroaniline	0.031	U	**206-44-0**	**Fluoranthene**	**0.013**	**6.5**
88-75-5	2-Nitrophenol	0.052	U	**86-73-7**	**Fluorene**	**0.011**	**0.17**
106-44-5	3&4-Methylphenol	0.24	U	118-74-1	Hexachlorobenzene	0.021	U
91-94-1	3,3'-Dichlorobenzidine	0.097	U	87-68-3	Hexachlorobutadiene	0.019	U
99-09-2	3-Nitroaniline	0.18	U	77-47-4	Hexachlorocyclopentadiene	0.12	U
534-52-1	4,6-Dinitro-2-methylphenol	0.084	U	67-72-1	Hexachloroethane	0.033	U
101-55-3	4-Bromophenyl-phenylether	0.017	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0061**	**5.1**
59-50-7	4-Chloro-3-methylphenol	0.11	U	78-59-1	Isophorone	0.014	U
106-47-8	4-Chloroaniline	0.34	U	621-64-7	N-Nitroso-di-n-propylamine	0.021	U
7005-72-3	4-Chlorophenyl-phenylether	0.021	U	62-75-9	N-Nitrosodimethylamine	0.52	U
100-01-6	4-Nitroaniline	0.11	U	86-30-6	n-Nitrosodiphenylamine	0.021	U
100-02-7	4-Nitrophenol	0.079	U	**91-20-3**	**Naphthalene**	**0.010**	**0.50**
83-32-9	**Acenaphthene**	**0.019**	**0.29**	98-95-3	Nitrobenzene	0.018	U
208-96-8	Acenaphthylene	0.010	U	87-86-5	Pentachlorophenol	0.055	U
120-12-7	**Anthracene**	**0.012**	**0.65**	**85-01-8**	**Phenanthrene**	**0.010**	**2.5**
92-87-5	Benzidine	0.10	U	108-95-2	Phenol	0.068	U
56-55-3	**Benzo[a]anthracene**	**0.0078**	**5.9**	**129-00-0**	**Pyrene**	**0.010**	**5.8**
50-32-8	**Benzo[a]pyrene**	**0.010**	**6.6**				

Worksheet #: 18122

Total Target Concentration 60

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: AC18807-010
Client Id: PCSB-240(4.0)
Data File: 5M09802.D
Analysis Date: 08/05/05 15:08
Date Rec/Extracted: 07/28/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0078	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.012**	**5.6**
95-50-1	1,2-Dichlorobenzene	0.018	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0064**	**3.2**
122-66-7	1,2-Diphenylhydrazine	0.015	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.016**	**2.2**
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	0.0078	U	111-44-4	bis(2-Chloroethyl)ether	0.020	U
95-95-4	2,4,5-Trichlorophenol	0.069	U	108-60-1	bis(2-chloroisopropyl)ether	0.0092	U
88-06-2	2,4,6-Trichlorophenol	0.033	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.028**	**0.10**
120-83-2	2,4-Dichlorophenol	0.059	U	85-68-7	Butylbenzylphthalate	0.012	U
105-67-9	2,4-Dimethylphenol	0.038	U	**86-74-8**	**Carbazole**	**0.0085**	**0.34**
51-28-5	2,4-Dinitrophenol	0.082	U	**218-01-9**	**Chrysene**	**0.013**	**4.0**
121-14-2	2,4-Dinitrotoluene	0.016	U	84-74-2	Di-n-butylphthalate	0.0090	U
606-20-2	2,6-Dinitrotoluene	0.020	U	117-84-0	Di-n-octylphthalate	0.015	U
91-58-7	2-Chloronaphthalene	0.0050	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.0081**	**0.22**
95-57-8	2-Chlorophenol	0.082	U	**132-64-9**	**Dibenzofuran**	**0.057**	**0.12**
91-57-6	**2-Methylnaphthalene**	**0.076**	**0.23**	84-66-2	Diethylphthalate	0.010	U
95-48-7	2-Methylphenol	0.17	U	131-11-3	Dimethylphthalate	0.0077	U
88-74-4	2-Nitroaniline	0.058	U	**206-44-0**	**Fluoranthene**	**0.0073**	**4.3**
88-75-5	2-Nitrophenol	0.055	U	**86-73-7**	**Fluorene**	**0.011**	**0.11**
106-44-5	3&4-Methylphenol	0.16	U	118-74-1	Hexachlorobenzene	0.018	U
91-94-1	3,3'-Dichlorobenzidine	0.078	U	87-68-3	Hexachlorobutadiene	0.011	U
99-09-2	3-Nitroaniline	0.11	U	77-47-4	Hexachlorocyclopentadiene	0.12	U
534-52-1	4,6-Dinitro-2-methylphenol	0.085	U	67-72-1	Hexachloroethane	0.015	U
101-55-3	4-Bromophenyl-phenylether	0.018	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0075**	**2.7**
59-50-7	4-Chloro-3-methylphenol	0.089	U	78-59-1	Isophorone	0.24	U
106-47-8	4-Chloroaniline	0.30	U	621-64-7	N-Nitroso-di-n-propylamine	0.014	U
7005-72-3	4-Chlorophenyl-phenylether	0.013	U	62-75-9	N-Nitrosodimethylamine	0.49	U
100-01-6	4-Nitroaniline	0.066	U	86-30-6	n-Nitrosodiphenylamine	0.012	U
100-02-7	4-Nitrophenol	0.063	U	**91-20-3**	**Naphthalene**	**0.0043**	**0.34**
83-32-9	**Acenaphthene**	**0.0073**	**0.16**	98-95-3	Nitrobenzene	0.012	U
208-96-8	Acenaphthylene	0.0067	U	87-86-5	Pentachlorophenol	0.043	U
120-12-7	**Anthracene**	**0.0088**	**0.36**	**85-01-8**	**Phenanthrene**	**0.0099**	**1.7**
92-87-5	Benzidine	0.46	U	108-95-2	Phenol	0.073	U
56-55-3	**Benzo[a]anthracene**	**0.0062**	**3.4**	**129-00-0**	**Pyrene**	**0.010**	**4.1**
50-32-8	**Benzo[a]pyrene**	**0.0074**	**4.5**				

Worksheet #: 18122

Total Target Concentration 37.68

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: AC18807-011(MS:AC1
Client Id: PCSB-40(4')MS
Data File: 4M05389.D
Analysis Date: 08/05/05 09:54
Date Rec/Extracted: 07/28/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 79

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	**1,2,4-Trichlorobenzene**	**0.011**	**4.0**	**205-99-2**	**Benzo[b]fluoranthene**	**0.013**	**4.7**
95-50-1	1,2-Dichlorobenzene	0.019	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0080**	**4.2**
122-66-7	1,2-Diphenylhydrazine	0.012	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.014**	**2.0**
541-73-1	1,3-Dichlorobenzene	0.018	U	111-91-1	bis(2-Chloroethoxy)methan	0.0096	U
106-46-7	**1,4-Dichlorobenzene**	**0.021**	**4.0**	111-44-4	bis(2-Chloroethyl)ether	0.022	U
95-95-4	2,4,5-Trichlorophenol	0.57	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)phthalat**	**0.038**	**0.25**
120-83-2	2,4-Dichlorophenol	0.068	U	85-68-7	Butylbenzylphthalate	0.017	U
105-67-9	2,4-Dimethylphenol	0.058	U	**86-74-8**	**Carbazole**	**0.012**	**0.37**
51-28-5	2,4-Dinitrophenol	0.29	U	**218-01-9**	**Chrysene**	**0.0087**	**4.1**
121-14-2	**2,4-Dinitrotoluene**	**0.016**	**4.0**	**84-74-2**	**Di-n-butylphthalate**	**0.0094**	**0.10**
606-20-2	2,6-Dinitrotoluene	0.017	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**	**1.4**
95-57-8	**2-Chlorophenol**	**0.086**	**7.1**	132-64-9	Dibenzofuran	0.054	U
91-57-6	**2-Methylnaphthalene**	**0.054**	**0.29**	84-66-2	Diethylphthalate	0.012	U
95-48-7	2-Methylphenol	0.20	U	131-11-3	Dimethylphthalate	0.0095	U
88-74-4	2-Nitroaniline	0.030	U	**206-44-0**	**Fluoranthene**	**0.012**	**4.6**
88-75-5	2-Nitrophenol	0.049	U	**86-73-7**	**Fluorene**	**0.011**	**0.14**
106-44-5	3&4-Methylphenol	0.22	U	118-74-1	Hexachlorobenzene	0.020	U
91-94-1	3,3'-Dichlorobenzidine	0.092	U	87-68-3	Hexachlorobutadiene	0.018	U
99-09-2	3-Nitroaniline	0.17	U	77-47-4	Hexachlorocyclopentadiene	0.11	U
534-52-1	4,6-Dinitro-2-methylphenol	0.080	U	67-72-1	Hexachloroethane	0.031	U
101-55-3	4-Bromophenyl-phenylether	0.016	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0058**	**3.5**
59-50-7	**4-Chloro-3-methylphenol**	**0.11**	**7.7**	78-59-1	Isophorone	0.013	U
106-47-8	4-Chloroaniline	0.33	U	**621-64-7**	**N-Nitroso-di-n-propylami**	**0.020**	**3.4**
7005-72-3	4-Chlorophenyl-phenylether	0.020	U	62-75-9	N-Nitrosodimethylamine	0.50	U
100-01-6	4-Nitroaniline	0.10	U	86-30-6	n-Nitrosodiphenylamine	0.020	U
100-02-7	**4-Nitrophenol**	**0.075**	**6.9**	**91-20-3**	**Naphthalene**	**0.0099**	**0.55**
83-32-9	**Acenaphthene**	**0.018**	**4.0**	98-95-3	Nitrobenzene	0.017	U
208-96-8	**Acenaphthylene**	**0.0098**	**0.046**	**87-86-5**	**Pentachlorophenol**	**0.052**	**7.7**
120-12-7	**Anthracene**	**0.011**	**0.50**	**85-01-8**	**Phenanthrene**	**0.0097**	**2.0**
92-87-5	Benzidine	0.096	U	**108-95-2**	**Phenol**	**0.064**	**7.3**
56-55-3	**Benzo[a]anthracene**	**0.0074**	**4.1**	**129-00-0**	**Pyrene**	**0.0098**	**7.8**
50-32-8	**Benzo[a]pyrene**	**0.0097**	**4.4**				

Worksheet #: 18122

Total Target Concentration 101.146

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: AC18807-012(MSD:AC
Client Id: PCSB-40(4')MSD
Data File: 4M05390.D
Analysis Date: 08/05/05 10:18
Date Rec/Extracted: 07/28/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 78

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	**1,2,4-Trichlorobenzene**	**0.012**	**3.4**	**205-99-2**	**Benzo[b]fluoranthene**	**0.013**	**5.9**
95-50-1	1,2-Dichlorobenzene	0.020	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0081**	**4.4**
122-66-7	1,2-Diphenylhydrazine	0.012	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.014**	**2.2**
541-73-1	1,3-Dichlorobenzene	0.018	U	111-91-1	bis(2-Chloroethoxy)methan	0.0097	U
106-46-7	**1,4-Dichlorobenzene**	**0.022**	**3.7**	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)phthalat**	**0.039**	**0.26**
120-83-2	2,4-Dichlorophenol	0.069	U	85-68-7	Butylbenzylphthalate	0.017	U
105-67-9	2,4-Dimethylphenol	0.059	U	**86-74-8**	**Carbazole**	**0.013**	**0.41**
51-28-5	2,4-Dinitrophenol	0.29	U	**218-01-9**	**Chrysene**	**0.0088**	**5.1**
121-14-2	**2,4-Dinitrotoluene**	**0.016**	**4.1**	**84-74-2**	**Di-n-butylphthalate**	**0.0096**	**0.095**
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**	**1.8**
95-57-8	**2-Chlorophenol**	**0.087**	**6.2**	132-64-9	Dibenzofuran	0.054	U
91-57-6	**2-Methylnaphthalene**	**0.055**	**0.25**	84-66-2	Diethylphthalate	0.012	U
95-48-7	2-Methylphenol	0.20	U	131-11-3	Dimethylphthalate	0.0097	U
88-74-4	2-Nitroaniline	0.030	U	**206-44-0**	**Fluoranthene**	**0.012**	**5.0**
88-75-5	2-Nitrophenol	0.050	U	**86-73-7**	**Fluorene**	**0.011**	**0.14**
106-44-5	3&4-Methylphenol	0.23	U	118-74-1	Hexachlorobenzene	0.020	U
91-94-1	3,3'-Dichlorobenzidine	0.094	U	87-68-3	Hexachlorobutadiene	0.018	U
99-09-2	3-Nitroaniline	0.18	U	77-47-4	Hexachlorocyclopentadiene	0.11	U
534-52-1	4,6-Dinitro-2-methylphenol	0.081	U	67-72-1	Hexachloroethane	0.032	U
101-55-3	4-Bromophenyl-phenylether	0.016	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0059**	**3.9**
59-50-7	**4-Chloro-3-methylphenol**	**0.11**	**6.1**	78-59-1	Isophorone	0.013	U
106-47-8	4-Chloroaniline	0.33	U	**621-64-7**	**N-Nitroso-di-n-propylami**	**0.021**	**3.4**
7005-72-3	4-Chlorophenyl-phenylether	0.020	U	62-75-9	N-Nitrosodimethylamine	0.50	U
100-01-6	4-Nitroaniline	0.11	U	86-30-6	n-Nitrosodiphenylamine	0.020	U
100-02-7	**4-Nitrophenol**	**0.076**	**5.9**	**91-20-3**	**Naphthalene**	**0.010**	**0.38**
83-32-9	**Acenaphthene**	**0.018**	**3.9**	98-95-3	Nitrobenzene	0.017	U
208-96-8	Acenaphthylene	0.0099	U	**87-86-5**	**Pentachlorophenol**	**0.053**	**6.9**
120-12-7	**Anthracene**	**0.011**	**0.56**	**85-01-8**	**Phenanthrene**	**0.0098**	**2.1**
92-87-5	Benzidine	0.097	U	**108-95-2**	**Phenol**	**0.065**	**6.0**
56-55-3	**Benzo[a]anthracene**	**0.0075**	**4.2**	**129-00-0**	**Pyrene**	**0.0099**	**7.7**
50-32-8	**Benzo[a]pyrene**	**0.0098**	**5.1**				

Worksheet #: 18122

Total Target Concentration 99.095

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: AC18807-013
Client Id: PCSB-40(10.5')
Data File: 5M09803.D
Analysis Date: 08/05/05 15:30
Date Rec/Extracted: 07/28/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 63

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0092	U	205-99-2	Benzo[b]fluoranthene	0.015	U
95-50-1	1,2-Dichlorobenzene	0.021	U	191-24-2	Benzo[g,h,i]perylene	0.0076	U
122-66-7	1,2-Diphenylhydrazine	0.017	U	207-08-9	Benzo[k]fluoranthene	0.019	U
541-73-1	1,3-Dichlorobenzene	0.015	U	111-91-1	bis(2-Chloroethoxy)methan	0.012	U
106-46-7	1,4-Dichlorobenzene	0.0093	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	0.011	U
88-06-2	2,4,6-Trichlorophenol	0.040	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.034	U
120-83-2	2,4-Dichlorophenol	0.070	U	85-68-7	Butylbenzylphthalate	0.014	U
105-67-9	2,4-Dimethylphenol	0.045	U	86-74-8	Carbazole	0.010	U
51-28-5	2,4-Dinitrophenol	0.097	U	218-01-9	Chrysene	0.015	U
121-14-2	2,4-Dinitrotoluene	0.019	U	84-74-2	Di-n-butylphthalate	0.011	U
606-20-2	2,6-Dinitrotoluene	0.024	U	117-84-0	Di-n-octylphthalate	0.018	U
91-58-7	2-Chloronaphthalene	0.0060	U	53-70-3	Dibenzo[a,h]anthracene	0.0097	U
95-57-8	2-Chlorophenol	0.097	U	132-64-9	Dibenzofuran	0.068	U
91-57-6	2-Methylnaphthalene	0.090	U	84-66-2	Diethylphthalate	0.012	U
95-48-7	2-Methylphenol	0.20	U	131-11-3	Dimethylphthalate	0.0091	U
88-74-4	2-Nitroaniline	0.069	U	**206-44-0**	**Fluoranthene**	**0.0087**	**0.071**
88-75-5	2-Nitrophenol	0.065	U	86-73-7	Fluorene	0.013	U
106-44-5	3&4-Methylphenol	0.20	U	118-74-1	Hexachlorobenzene	0.021	U
91-94-1	3,3'-Dichlorobenzidine	0.093	U	87-68-3	Hexachlorobutadiene	0.013	U
99-09-2	3-Nitroaniline	0.13	U	77-47-4	Hexachlorocyclopentadiene	0.14	U
534-52-1	4,6-Dinitro-2-methylphenol	0.10	U	67-72-1	Hexachloroethane	0.018	U
101-55-3	4-Bromophenyl-phenylether	0.022	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0090	U
59-50-7	4-Chloro-3-methylphenol	0.11	U	78-59-1	Isophorone	0.28	U
106-47-8	4-Chloroaniline	0.36	U	621-64-7	N-Nitroso-di-n-propylamine	0.017	U
7005-72-3	4-Chlorophenyl-phenylether	0.015	U	62-75-9	N-Nitrosodimethylamine	0.59	U
100-01-6	4-Nitroaniline	0.079	U	86-30-6	n-Nitrosodiphenylamine	0.014	U
100-02-7	4-Nitrophenol	0.075	U	91-20-3	Naphthalene	0.0051	U
83-32-9	Acenaphthene	0.0087	U	98-95-3	Nitrobenzene	0.015	U
208-96-8	Acenaphthylene	0.0080	U	87-86-5	Pentachlorophenol	0.051	U
120-12-7	Anthracene	0.010	U	**85-01-8**	**Phenanthrene**	**0.012**	**0.057**
92-87-5	Benzidine	0.55	U	108-95-2	Phenol	0.087	U
56-55-3	Benzo[a]anthracene	0.0074	U	**129-00-0**	**Pyrene**	**0.012**	**0.077**
50-32-8	Benzo[a]pyrene	0.0088	U				

Worksheet #: 18122

Total Target Concentration 0.205

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: AC18807-014
Client Id: PCSB-31(0.5)
Data File: 5M09805.D
Analysis Date: 08/05/05 16:14
Date Rec/Extracted: 07/28/05-08/04/05

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	0.0081	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.013**	**0.070**
95-50-1	1,2-Dichlorobenzene	0.019	U	191-24-2	Benzo[g,h,i]perylene	0.0067	U
122-66-7	1,2-Diphenylhydrazine	0.015	U	207-08-9	Benzo[k]fluoranthene	0.016	U
541-73-1	1,3-Dichlorobenzene	0.013	U	111-91-1	bis(2-Chloroethoxy)methan	0.011	U
106-46-7	1,4-Dichlorobenzene	0.0081	U	111-44-4	bis(2-Chloroethyl)ether	0.021	U
95-95-4	2,4,5-Trichlorophenol	0.072	U	108-60-1	bis(2-chloroisopropyl)ether	0.0096	U
88-06-2	2,4,6-Trichlorophenol	0.035	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.029**	**0.077**
120-83-2	2,4-Dichlorophenol	0.062	U	85-68-7	Butylbenzylphthalate	0.013	U
105-67-9	2,4-Dimethylphenol	0.039	U	86-74-8	Carbazole	0.0089	U
51-28-5	2,4-Dinitrophenol	0.085	U	**218-01-9**	**Chrysene**	**0.013**	**0.053**
121-14-2	2,4-Dinitrotoluene	0.017	U	84-74-2	Di-n-butylphthalate	0.0094	U
606-20-2	2,6-Dinitrotoluene	0.021	U	117-84-0	Di-n-octylphthalate	0.016	U
91-58-7	2-Chloronaphthalene	0.0053	U	53-70-3	Dibenzo[a,h]anthracene	0.0085	U
95-57-8	2-Chlorophenol	0.085	U	132-64-9	Dibenzofuran	0.060	U
91-57-6	2-Methylnaphthalene	0.079	U	84-66-2	Diethylphthalate	0.011	U
95-48-7	2-Methylphenol	0.17	U	131-11-3	Dimethylphthalate	0.0080	U
88-74-4	2-Nitroaniline	0.060	U	**206-44-0**	**Fluoranthene**	**0.0076**	**0.058**
88-75-5	2-Nitrophenol	0.057	U	86-73-7	Fluorene	0.011	U
106-44-5	3&4-Methylphenol	0.17	U	118-74-1	Hexachlorobenzene	0.019	U
91-94-1	3,3'-Dichlorobenzidine	0.081	U	87-68-3	Hexachlorobutadiene	0.011	U
99-09-2	3-Nitroaniline	0.12	U	77-47-4	Hexachlorocyclopentadiene	0.12	U
534-52-1	4,6-Dinitro-2-methylphenol	0.088	U	67-72-1	Hexachloroethane	0.016	U
101-55-3	4-Bromophenyl-phenylether	0.019	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0078	U
59-50-7	4-Chloro-3-methylphenol	0.093	U	78-59-1	Isophorone	0.25	U
106-47-8	4-Chloroaniline	0.31	U	621-64-7	N-Nitroso-di-n-propylamine	0.015	U
7005-72-3	4-Chlorophenyl-phenylether	0.013	U	62-75-9	N-Nitrosodimethylamine	0.51	U
100-01-6	4-Nitroaniline	0.069	U	86-30-6	n-Nitrosodiphenylamine	0.013	U
100-02-7	4-Nitrophenol	0.065	U	91-20-3	Naphthalene	0.0045	U
83-32-9	Acenaphthene	0.0076	U	98-95-3	Nitrobenzene	0.013	U
208-96-8	Acenaphthylene	0.0070	U	87-86-5	Pentachlorophenol	0.045	U
120-12-7	Anthracene	0.0092	U	85-01-8	Phenanthrene	0.010	U
92-87-5	Benzidine	0.48	U	108-95-2	Phenol	0.077	U
56-55-3	Benzo[a]anthracene	0.0065	U	**129-00-0**	**Pyrene**	**0.011**	**0.055**
50-32-8	Benzo[a]pyrene	0.0077	U				

Worksheet #: 18122

Total Target Concentration 0.313

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: AC18807-015
Client Id: PCSB-31(3.5)
Data File: 4M05441.D
Analysis Date: 08/08/05 12:59
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 74

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**	**4.2**
95-50-1	1,2-Dichlorobenzene	0.021	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0086**	**2.7**
122-66-7	1,2-Diphenylhydrazine	0.013	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.015**	**1.2**
541-73-1	1,3-Dichlorobenzene	0.019	U	111-91-1	bis(2-Chloroethoxy)methan	0.010	U
106-46-7	1,4-Dichlorobenzene	0.023	U	111-44-4	bis(2-Chloroethyl)ether	0.024	U
95-95-4	2,4,5-Trichlorophenol	0.61	U	108-60-1	bis(2-chloroisopropyl)ether	0.015	U
88-06-2	2,4,6-Trichlorophenol	1.1	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.041	U
120-83-2	2,4-Dichlorophenol	0.073	U	85-68-7	Butylbenzylphthalate	0.018	U
105-67-9	2,4-Dimethylphenol	0.062	U	**86-74-8**	**Carbazole**	**0.013**	**0.69**
51-28-5	2,4-Dinitrophenol	0.31	U	**218-01-9**	**Chrysene**	**0.0093**	**3.8**
121-14-2	2,4-Dinitrotoluene	0.017	U	**84-74-2**	**Di-n-butylphthalate**	**0.010**	**0.047**
606-20-2	2,6-Dinitrotoluene	0.019	U	117-84-0	Di-n-octylphthalate	0.011	U
91-58-7	2-Chloronaphthalene	0.012	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.016**	**0.82**
95-57-8	2-Chlorophenol	0.092	U	**132-64-9**	**Dibenzofuran**	**0.057**	**0.32**
91-57-6	**2-Methylnaphthalene**	**0.058**	**0.18**	84-66-2	Diethylphthalate	0.012	U
95-48-7	2-Methylphenol	0.21	U	131-11-3	Dimethylphthalate	0.010	U
88-74-4	2-Nitroaniline	0.032	U	**206-44-0**	**Fluoranthene**	**0.013**	**6.7**
88-75-5	2-Nitrophenol	0.052	U	**86-73-7**	**Fluorene**	**0.011**	**0.40**
106-44-5	3&4-Methylphenol	0.24	U	118-74-1	Hexachlorobenzene	0.021	U
91-94-1	3,3'-Dichlorobenzidine	0.099	U	87-68-3	Hexachlorobutadiene	0.019	U
99-09-2	3-Nitroaniline	0.19	U	77-47-4	Hexachlorocyclopentadiene	0.12	U
534-52-1	4,6-Dinitro-2-methylphenol	0.086	U	67-72-1	Hexachloroethane	0.034	U
101-55-3	4-Bromophenyl-phenylether	0.017	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0062**	**2.4**
59-50-7	4-Chloro-3-methylphenol	0.11	U	78-59-1	Isophorone	0.014	U
106-47-8	4-Chloroaniline	0.35	U	621-64-7	N-Nitroso-di-n-propylamine	0.022	U
7005-72-3	4-Chlorophenyl-phenylether	0.021	U	62-75-9	N-Nitrosodimethylamine	0.53	U
100-01-6	4-Nitroaniline	0.11	U	86-30-6	n-Nitrosodiphenylamine	0.021	U
100-02-7	4-Nitrophenol	0.080	U	**91-20-3**	**Naphthalene**	**0.011**	**0.47**
83-32-9	**Acenaphthene**	**0.019**	**0.40**	98-95-3	Nitrobenzene	0.018	U
208-96-8	Acenaphthylene	0.010	U	87-86-5	Pentachlorophenol	0.056	U
120-12-7	**Anthracene**	**0.012**	**1.3**	**85-01-8**	**Phenanthrene**	**0.010**	**4.8**
92-87-5	Benzidine	0.10	U	108-95-2	Phenol	0.069	U
56-55-3	**Benzo[a]anthracene**	**0.0079**	**3.9**	**129-00-0**	**Pyrene**	**0.010**	**5.4**
50-32-8	**Benzo[a]pyrene**	**0.010**	**3.2**				

Worksheet #: 18122

Total Target Concentration 42.927

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: AC18807-016
Client Id: PCSB-31(10.5)
Data File: 4M05442.D
Analysis Date: 08/08/05 13:23
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 65

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.014	U	205-99-2	Benzo[b]fluoranthene	0.015	U
95-50-1	1,2-Dichlorobenzene	0.023	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0098**	**0.073**
122-66-7	1,2-Diphenylhydrazine	0.015	U	207-08-9	Benzo[k]fluoranthene	0.017	U
541-73-1	1,3-Dichlorobenzene	0.022	U	111-91-1	bis(2-Chloroethoxy)methan	0.012	U
106-46-7	1,4-Dichlorobenzene	0.026	U	111-44-4	bis(2-Chloroethyl)ether	0.027	U
95-95-4	2,4,5-Trichlorophenol	0.69	U	108-60-1	bis(2-chloroisopropyl)ether	0.017	U
88-06-2	2,4,6-Trichlorophenol	1.2	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.046**	**1.3**
120-83-2	2,4-Dichlorophenol	0.083	U	85-68-7	Butylbenzylphthalate	0.021	U
105-67-9	2,4-Dimethylphenol	0.071	U	86-74-8	Carbazole	0.015	U
51-28-5	2,4-Dinitrophenol	0.35	U	**218-01-9**	**Chrysene**	**0.011**	**0.11**
121-14-2	2,4-Dinitrotoluene	0.019	U	**84-74-2**	**Di-n-butylphthalate**	**0.011**	**0.069**
606-20-2	2,6-Dinitrotoluene	0.021	U	117-84-0	Di-n-octylphthalate	0.012	U
91-58-7	2-Chloronaphthalene	0.014	U	53-70-3	Dibenzo[a,h]anthracene	0.018	U
95-57-8	2-Chlorophenol	0.10	U	132-64-9	Dibenzofuran	0.065	U
91-57-6	2-Methylnaphthalene	0.066	U	84-66-2	Diethylphthalate	0.014	U
95-48-7	2-Methylphenol	0.24	U	131-11-3	Dimethylphthalate	0.012	U
88-74-4	2-Nitroaniline	0.036	U	**206-44-0**	**Fluoranthene**	**0.015**	**0.12**
88-75-5	2-Nitrophenol	0.060	U	86-73-7	Fluorene	0.013	U
106-44-5	3&4-Methylphenol	0.27	U	118-74-1	Hexachlorobenzene	0.024	U
91-94-1	3,3'-Dichlorobenzidine	0.11	U	87-68-3	Hexachlorobutadiene	0.022	U
99-09-2	3-Nitroaniline	0.21	U	77-47-4	Hexachlorocyclopentadiene	0.14	U
534-52-1	4,6-Dinitro-2-methylphenol	0.097	U	67-72-1	Hexachloroethane	0.038	U
101-55-3	4-Bromophenyl-phenylether	0.020	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0071**	**0.055**
59-50-7	4-Chloro-3-methylphenol	0.13	U	78-59-1	Isophorone	0.016	U
106-47-8	4-Chloroaniline	0.40	U	621-64-7	N-Nitroso-di-n-propylamine	0.025	U
7005-72-3	4-Chlorophenyl-phenylether	0.024	U	62-75-9	N-Nitrosodimethylamine	0.61	U
100-01-6	4-Nitroaniline	0.13	U	86-30-6	n-Nitrosodiphenylamine	0.024	U
100-02-7	4-Nitrophenol	0.091	U	**91-20-3**	**Naphthalene**	**0.012**	**0.089**
83-32-9	Acenaphthene	0.021	U	98-95-3	Nitrobenzene	0.020	U
208-96-8	Acenaphthylene	0.012	U	87-86-5	Pentachlorophenol	0.063	U
120-12-7	Anthracene	0.013	U	**85-01-8**	**Phenanthrene**	**0.012**	**0.061**
92-87-5	Benzidine	0.12	U	108-95-2	Phenol	0.078	U
56-55-3	**Benzo[a]anthracene**	**0.0090**	**0.079**	**129-00-0**	**Pyrene**	**0.012**	**0.12**
50-32-8	**Benzo[a]pyrene**	**0.012**	**0.065**				

Worksheet #: 18122

Total Target Concentration 2.141

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: AC18807-017
Client Id: PCSB-32(0.5)
Data File: 5M09849.D
Analysis Date: 08/08/05 14:50
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0078	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.012**	**0.087**
95-50-1	1,2-Dichlorobenzene	0.018	U	191-24-2	Benzo[g,h,i]perylene	0.0064	U
122-66-7	1,2-Diphenylhydrazine	0.015	U	207-08-9	Benzo[k]fluoranthene	0.016	U
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	0.0078	U	111-44-4	bis(2-Chloroethyl)ether	0.020	U
95-95-4	2,4,5-Trichlorophenol	0.069	U	108-60-1	bis(2-chloroisopropyl)ether	0.0092	U
88-06-2	2,4,6-Trichlorophenol	0.033	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.028**	**0.10**
120-83-2	2,4-Dichlorophenol	0.059	U	85-68-7	Butylbenzylphthalate	0.012	U
105-67-9	2,4-Dimethylphenol	0.038	U	86-74-8	Carbazole	0.0085	U
51-28-5	2,4-Dinitrophenol	0.082	U	**218-01-9**	**Chrysene**	**0.013**	**0.065**
121-14-2	2,4-Dinitrotoluene	0.016	U	84-74-2	Di-n-butylphthalate	0.0090	U
606-20-2	2,6-Dinitrotoluene	0.020	U	117-84-0	Di-n-octylphthalate	0.015	U
91-58-7	2-Chloronaphthalene	0.0050	U	53-70-3	Dibenzo[a,h]anthracene	0.0081	U
95-57-8	2-Chlorophenol	0.082	U	132-64-9	Dibenzofuran	0.057	U
91-57-6	2-Methylnaphthalene	0.076	U	84-66-2	Diethylphthalate	0.010	U
95-48-7	2-Methylphenol	0.17	U	131-11-3	Dimethylphthalate	0.0077	U
88-74-4	2-Nitroaniline	0.058	U	**206-44-0**	**Fluoranthene**	**0.0073**	**0.084**
88-75-5	2-Nitrophenol	0.055	U	86-73-7	Fluorene	0.011	U
106-44-5	3&4-Methylphenol	0.16	U	118-74-1	Hexachlorobenzene	0.018	U
91-94-1	3,3'-Dichlorobenzidine	0.078	U	87-68-3	Hexachlorobutadiene	0.011	U
99-09-2	3-Nitroaniline	0.11	U	77-47-4	Hexachlorocyclopentadiene	0.12	U
534-52-1	4,6-Dinitro-2-methylphenol	0.085	U	67-72-1	Hexachloroethane	0.015	U
101-55-3	4-Bromophenyl-phenylether	0.018	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0075	U
59-50-7	4-Chloro-3-methylphenol	0.089	U	78-59-1	Isophorone	0.24	U
106-47-8	4-Chloroaniline	0.30	U	621-64-7	N-Nitroso-di-n-propylamine	0.014	U
7005-72-3	4-Chlorophenyl-phenylether	0.013	U	62-75-9	N-Nitrosodimethylamine	0.49	U
100-01-6	4-Nitroaniline	0.066	U	86-30-6	n-Nitrosodiphenylamine	0.012	U
100-02-7	4-Nitrophenol	0.063	U	91-20-3	Naphthalene	0.0043	U
83-32-9	Acenaphthene	0.0073	U	98-95-3	Nitrobenzene	0.012	U
208-96-8	Acenaphthylene	0.0067	U	87-86-5	Pentachlorophenol	0.043	U
120-12-7	Anthracene	0.0088	U	**85-01-8**	**Phenanthrene**	**0.0099**	**0.048**
92-87-5	Benzidine	0.46	U	108-95-2	Phenol	0.073	U
56-55-3	**Benzo[a]anthracene**	**0.0062**	**0.052**	**129-00-0**	**Pyrene**	**0.010**	**0.079**
50-32-8	**Benzo[a]pyrene**	**0.0074**	**0.051**				

Worksheet #: 18122

Total Target Concentration 0.566

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: AC18807-018
Client Id: PCSB-32(3.5)
Data File: 5M09850.D
Analysis Date: 08/08/05 15:11
Date Rec/Extracted: 07/28/05-08/07/05

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0063	U	205-99-2	Benzo[b]fluoranthene	0.010	U
95-50-1	1,2-Dichlorobenzene	0.014	U	191-24-2	Benzo[g,h,i]perylene	0.0051	U
122-66-7	1,2-Diphenylhydrazine	0.012	U	207-08-9	Benzo[k]fluoranthene	0.013	U
541-73-1	1,3-Dichlorobenzene	0.010	U	111-91-1	bis(2-Chloroethoxy)methan	0.0084	U
106-46-7	1,4-Dichlorobenzene	0.0063	U	111-44-4	bis(2-Chloroethyl)ether	0.016	U
95-95-4	2,4,5-Trichlorophenol	0.056	U	108-60-1	bis(2-chloroisopropyl)ether	0.0074	U
88-06-2	2,4,6-Trichlorophenol	0.027	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.023	U
120-83-2	2,4-Dichlorophenol	0.048	U	85-68-7	Butylbenzylphthalate	0.0097	U
105-67-9	2,4-Dimethylphenol	0.030	U	86-74-8	Carbazole	0.0069	U
51-28-5	2,4-Dinitrophenol	0.066	U	218-01-9	Chrysene	0.010	U
121-14-2	2,4-Dinitrotoluene	0.013	U	84-74-2	Di-n-butylphthalate	0.0073	U
606-20-2	2,6-Dinitrotoluene	0.016	U	117-84-0	Di-n-octylphthalate	0.012	U
91-58-7	2-Chloronaphthalene	0.0041	U	53-70-3	Dibenzo[a,h]anthracene	0.0066	U
95-57-8	2-Chlorophenol	0.066	U	132-64-9	Dibenzofuran	0.046	U
91-57-6	2-Methylnaphthalene	0.061	U	84-66-2	Diethylphthalate	0.0084	U
95-48-7	2-Methylphenol	0.13	U	131-11-3	Dimethylphthalate	0.0062	U
88-74-4	2-Nitroaniline	0.046	U	206-44-0	Fluoranthene	0.0059	U
88-75-5	2-Nitrophenol	0.044	U	86-73-7	Fluorene	0.0086	U
106-44-5	3&4-Methylphenol	0.13	U	118-74-1	Hexachlorobenzene	0.015	U
91-94-1	3,3'-Dichlorobenzidine	0.063	U	87-68-3	Hexachlorobutadiene	0.0088	U
99-09-2	3-Nitroaniline	0.090	U	77-47-4	Hexachlorocyclopentadiene	0.097	U
534-52-1	4,6-Dinitro-2-methylphenol	0.068	U	67-72-1	Hexachloroethane	0.012	U
101-55-3	4-Bromophenyl-phenylether	0.015	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0061	U
59-50-7	4-Chloro-3-methylphenol	0.072	U	78-59-1	Isophorone	0.19	U
106-47-8	4-Chloroaniline	0.24	U	621-64-7	N-Nitroso-di-n-propylamine	0.011	U
7005-72-3	4-Chlorophenyl-phenylether	0.010	U	62-75-9	N-Nitrosodimethylamine	0.40	U
100-01-6	4-Nitroaniline	0.053	U	86-30-6	n-Nitrosodiphenylamine	0.0098	U
100-02-7	4-Nitrophenol	0.051	U	91-20-3	Naphthalene	0.0035	U
83-32-9	Acenaphthene	0.0059	U	98-95-3	Nitrobenzene	0.010	U
208-96-8	Acenaphthylene	0.0054	U	87-86-5	Pentachlorophenol	0.035	U
120-12-7	Anthracene	0.0071	U	85-01-8	Phenanthrene	0.0080	U
92-87-5	Benzidine	0.37	U	108-95-2	Phenol	0.059	U
56-55-3	Benzo[a]anthracene	0.0050	U	129-00-0	Pyrene	0.0082	U
50-32-8	Benzo[a]pyrene	0.0060	U				

Worksheet #: 18122

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: AC18807-019
Client Id: PCSB-32(11.5)
Data File: 4M05433.D
Analysis Date: 08/08/05 09:48
Date Rec/Extracted: 07/28/05-08/07/05

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	0.018	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.020**	**1.1**
95-50-1	1,2-Dichlorobenzene	0.030	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.013**	**0.70**
122-66-7	1,2-Diphenylhydrazine	0.019	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.022**	**0.32**
541-73-1	1,3-Dichlorobenzene	0.028	U	111-91-1	bis(2-Chloroethoxy)methan	0.015	U
106-46-7	1,4-Dichlorobenzene	0.034	U	111-44-4	bis(2-Chloroethyl)ether	0.035	U
95-95-4	2,4,5-Trichlorophenol	0.90	U	108-60-1	bis(2-chloroisopropyl)ether	0.022	U
88-06-2	2,4,6-Trichlorophenol	1.6	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.060	U
120-83-2	2,4-Dichlorophenol	0.11	U	85-68-7	Butylbenzylphthalate	0.027	U
105-67-9	2,4-Dimethylphenol	0.092	U	**86-74-8**	**Carbazole**	**0.020**	**0.11**
51-28-5	2,4-Dinitrophenol	0.45	U	**218-01-9**	**Chrysene**	**0.014**	**1.1**
121-14-2	2,4-Dinitrotoluene	0.025	U	**84-74-2**	**Di-n-butylphthalate**	**0.015**	**0.20**
606-20-2	2,6-Dinitrotoluene	0.028	U	117-84-0	Di-n-octylphthalate	0.016	U
91-58-7	2-Chloronaphthalene	0.018	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.023**	**0.22**
95-57-8	2-Chlorophenol	0.14	U	**132-64-9**	**Dibenzofuran**	**0.085**	**0.52**
91-57-6	**2-Methylnaphthalene**	**0.086**	**0.60**	84-66-2	Diethylphthalate	0.018	U
95-48-7	2-Methylphenol	0.32	U	131-11-3	Dimethylphthalate	0.015	U
88-74-4	2-Nitroaniline	0.047	U	**206-44-0**	**Fluoranthene**	**0.019**	**1.7**
88-75-5	2-Nitrophenol	0.078	U	**86-73-7**	**Fluorene**	**0.017**	**0.60**
106-44-5	**3&4-Methylphenol**	**0.35**	**0.17 J**	118-74-1	Hexachlorobenzene	0.031	U
91-94-1	3,3'-Dichlorobenzidine	0.15	U	87-68-3	Hexachlorobutadiene	0.028	U
99-09-2	3-Nitroaniline	0.28	U	77-47-4	Hexachlorocyclopentadiene	0.18	U
534-52-1	4,6-Dinitro-2-methylphenol	0.13	U	67-72-1	Hexachloroethane	0.050	U
101-55-3	4-Bromophenyl-phenylether	0.026	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0092**	**0.57**
59-50-7	4-Chloro-3-methylphenol	0.17	U	78-59-1	Isophorone	0.021	U
106-47-8	4-Chloroaniline	0.51	U	621-64-7	N-Nitroso-di-n-propylamine	0.032	U
7005-72-3	4-Chlorophenyl-phenylether	0.031	U	62-75-9	N-Nitrosodimethylamine	0.79	U
100-01-6	4-Nitroaniline	0.16	U	86-30-6	n-Nitrosodiphenylamine	0.032	U
100-02-7	4-Nitrophenol	0.12	U	**91-20-3**	**Naphthalene**	**0.016**	**1.6**
83-32-9	**Acenaphthene**	**0.028**	**0.35**	98-95-3	Nitrobenzene	0.026	U
208-96-8	**Acenaphthylene**	**0.015**	**0.14**	87-86-5	Pentachlorophenol	0.082	U
120-12-7	**Anthracene**	**0.017**	**0.56**	**85-01-8**	**Phenanthrene**	**0.015**	**1.1**
92-87-5	Benzidine	0.15	U	108-95-2	Phenol	0.10	U
56-55-3	**Benzo[a]anthracene**	**0.012**	**0.91**	**129-00-0**	**Pyrene**	**0.016**	**1.5**
50-32-8	**Benzo[a]pyrene**	**0.015**	**0.78**				

Worksheet #: 18122

Total Target Concentration 14.85

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: AC18807-020
Client Id: PCSB-33(0.5)
Data File: 5M09851.D
Analysis Date: 08/08/05 15:33
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 80

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0073	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.012**	**0.45**
95-50-1	1,2-Dichlorobenzene	0.017	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0060**	**0.23**
122-66-7	1,2-Diphenylhydrazine	0.014	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.015**	**0.12**
541-73-1	1,3-Dichlorobenzene	0.012	U	111-91-1	bis(2-Chloroethoxy)methan	0.0097	U
106-46-7	1,4-Dichlorobenzene	0.0073	U	111-44-4	bis(2-Chloroethyl)ether	0.019	U
95-95-4	2,4,5-Trichlorophenol	0.065	U	108-60-1	bis(2-chloroisopropyl)ether	0.0086	U
88-06-2	2,4,6-Trichlorophenol	0.031	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.026**	**0.18**
120-83-2	2,4-Dichlorophenol	0.056	U	85-68-7	Butylbenzylphthalate	0.011	U
105-67-9	2,4-Dimethylphenol	0.035	U	86-74-8	Carbazole	0.0080	U
51-28-5	2,4-Dinitrophenol	0.077	U	**218-01-9**	**Chrysene**	**0.012**	**0.36**
121-14-2	2,4-Dinitrotoluene	0.015	U	**84-74-2**	**Di-n-butylphthalate**	**0.0084**	**0.045**
606-20-2	2,6-Dinitrotoluene	0.019	U	117-84-0	Di-n-octylphthalate	0.014	U
91-58-7	2-Chloronaphthalene	0.0047	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.0076**	**0.062**
95-57-8	2-Chlorophenol	0.077	U	**132-64-9**	**Dibenzofuran**	**0.054**	**0.056**
91-57-6	**2-Methylnaphthalene**	**0.071**	**0.14**	84-66-2	Diethylphthalate	0.0098	U
95-48-7	2-Methylphenol	0.16	U	131-11-3	Dimethylphthalate	0.0072	U
88-74-4	2-Nitroaniline	0.054	U	**206-44-0**	**Fluoranthene**	**0.0069**	**0.41**
88-75-5	2-Nitrophenol	0.051	U	86-73-7	Fluorene	0.010	U
106-44-5	3&4-Methylphenol	0.15	U	118-74-1	Hexachlorobenzene	0.017	U
91-94-1	3,3'-Dichlorobenzidine	0.073	U	87-68-3	Hexachlorobutadiene	0.010	U
99-09-2	3-Nitroaniline	0.10	U	77-47-4	Hexachlorocyclopentadiene	0.11	U
534-52-1	4,6-Dinitro-2-methylphenol	0.079	U	67-72-1	Hexachloroethane	0.014	U
101-55-3	4-Bromophenyl-phenylether	0.017	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0071**	**0.19**
59-50-7	4-Chloro-3-methylphenol	0.084	U	78-59-1	Isophorone	0.22	U
106-47-8	4-Chloroaniline	0.28	U	621-64-7	N-Nitroso-di-n-propylamine	0.013	U
7005-72-3	4-Chlorophenyl-phenylether	0.012	U	62-75-9	N-Nitrosodimethylamine	0.46	U
100-01-6	4-Nitroaniline	0.062	U	86-30-6	n-Nitrosodiphenylamine	0.011	U
100-02-7	4-Nitrophenol	0.059	U	**91-20-3**	**Naphthalene**	**0.0041**	**0.067**
83-32-9	Acenaphthene	0.0069	U	98-95-3	Nitrobenzene	0.012	U
208-96-8	**Acenaphthylene**	**0.0063**	**0.072**	87-86-5	Pentachlorophenol	0.040	U
120-12-7	Anthracene	0.0082	U	**85-01-8**	**Phenanthrene**	**0.0093**	**0.29**
92-87-5	Benzidine	0.43	U	108-95-2	Phenol	0.069	U
56-55-3	**Benzo[a]anthracene**	**0.0058**	**0.23**	**129-00-0**	**Pyrene**	**0.0095**	**0.39**
50-32-8	**Benzo[a]pyrene**	**0.0069**	**0.24**				

Worksheet #: 18122

Total Target Concentration 3.532

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

15683

Sample Number: AC18807-021
Client Id: PCSB-33(4.0)
Data File: 5M09832.D
Analysis Date: 08/08/05 08:41
Date Rec/Extracted: 07/28/05-08/07/05

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0062	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.0099**	**0.070**
95-50-1	1,2-Dichlorobenzene	0.014	U	191-24-2	Benzo[g,h,i]perylene	0.0051	U
122-66-7	1,2-Diphenylhydrazine	0.012	U	207-08-9	Benzo[k]fluoranthene	0.012	U
541-73-1	1,3-Dichlorobenzene	0.010	U	111-91-1	bis(2-Chloroethoxy)methan	0.0083	U
106-46-7	1,4-Dichlorobenzene	0.0062	U	111-44-4	bis(2-Chloroethyl)ether	0.016	U
95-95-4	2,4,5-Trichlorophenol	0.055	U	108-60-1	bis(2-chloroisopropyl)ether	0.0073	U
88-06-2	2,4,6-Trichlorophenol	0.027	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.023**	**0.065**
120-83-2	2,4-Dichlorophenol	0.047	U	85-68-7	Butylbenzylphthalate	0.0096	U
105-67-9	2,4-Dimethylphenol	0.030	U	86-74-8	Carbazole	0.0068	U
51-28-5	2,4-Dinitrophenol	0.065	U	**218-01-9**	**Chrysene**	**0.010**	**0.059**
121-14-2	2,4-Dinitrotoluene	0.013	U	84-74-2	Di-n-butylphthalate	0.0072	U
606-20-2	2,6-Dinitrotoluene	0.016	U	117-84-0	Di-n-octylphthalate	0.012	U
91-58-7	2-Chloronaphthalene	0.0040	U	53-70-3	Dibenzo[a,h]anthracene	0.0065	U
95-57-8	2-Chlorophenol	0.065	U	132-64-9	Dibenzofuran	0.046	U
91-57-6	2-Methylnaphthalene	0.061	U	84-66-2	Diethylphthalate	0.0083	U
95-48-7	2-Methylphenol	0.13	U	131-11-3	Dimethylphthalate	0.0061	U
88-74-4	2-Nitroaniline	0.046	U	**206-44-0**	**Fluoranthene**	**0.0058**	**0.085**
88-75-5	2-Nitrophenol	0.044	U	86-73-7	Fluorene	0.0085	U
106-44-5	3&4-Methylphenol	0.13	U	118-74-1	Hexachlorobenzene	0.014	U
91-94-1	3,3'-Dichlorobenzidine	0.062	U	87-68-3	Hexachlorobutadiene	0.0087	U
99-09-2	3-Nitroaniline	0.089	U	77-47-4	Hexachlorocyclopentadiene	0.096	U
534-52-1	4,6-Dinitro-2-methylphenol	0.067	U	67-72-1	Hexachloroethane	0.012	U
101-55-3	4-Bromophenyl-phenylether	0.014	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0060	U
59-50-7	4-Chloro-3-methylphenol	0.071	U	78-59-1	Isophorone	0.19	U
106-47-8	4-Chloroaniline	0.24	U	621-64-7	N-Nitroso-di-n-propylamine	0.011	U
7005-72-3	4-Chlorophenyl-phenylether	0.010	U	62-75-9	N-Nitrosodimethylamine	0.39	U
100-01-6	4-Nitroaniline	0.053	U	86-30-6	n-Nitrosodiphenylamine	0.0097	U
100-02-7	4-Nitrophenol	0.050	U	91-20-3	Naphthalene	0.0034	U
83-32-9	Acenaphthene	0.0058	U	98-95-3	Nitrobenzene	0.010	U
208-96-8	Acenaphthylene	0.0054	U	87-86-5	Pentachlorophenol	0.034	U
120-12-7	Anthracene	0.0070	U	**85-01-8**	**Phenanthrene**	**0.0079**	**0.062**
92-87-5	Benzidine	0.37	U	108-95-2	Phenol	0.059	U
56-55-3	**Benzo[a]anthracene**	**0.0049**	**0.052**	**129-00-0**	**Pyrene**	**0.0081**	**0.087**
50-32-8	**Benzo[a]pyrene**	**0.0059**	**0.048**				

Worksheet #: 18122

Total Target Concentration 0.528

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: AC18807-022
Client Id: PCSB-33(11.5
Data File: 4M05449.D
Analysis Date: 08/08/05 16:11
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 66

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.014	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.015**	**0.077**
95-50-1	1,2-Dichlorobenzene	0.023	U	191-24-2	Benzo[g,h,i]perylene	0.0096	U
122-66-7	1,2-Diphenylhydrazine	0.015	U	207-08-9	Benzo[k]fluoranthene	0.016	U
541-73-1	1,3-Dichlorobenzene	0.021	U	111-91-1	bis(2-Chloroethoxy)methan	0.012	U
106-46-7	1,4-Dichlorobenzene	0.026	U	111-44-4	bis(2-Chloroethyl)ether	0.027	U
95-95-4	2,4,5-Trichlorophenol	0.68	U	108-60-1	bis(2-chloroisopropyl)ether	0.016	U
88-06-2	2,4,6-Trichlorophenol	1.2	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.046**	**0.080**
120-83-2	2,4-Dichlorophenol	0.082	U	85-68-7	Butylbenzylphthalate	0.020	U
105-67-9	2,4-Dimethylphenol	0.070	U	86-74-8	Carbazole	0.015	U
51-28-5	2,4-Dinitrophenol	0.34	U	**218-01-9**	**Chrysene**	**0.010**	**0.078**
121-14-2	2,4-Dinitrotoluene	0.019	U	84-74-2	Di-n-butylphthalate	0.011	U
606-20-2	2,6-Dinitrotoluene	0.021	U	117-84-0	Di-n-octylphthalate	0.012	U
91-58-7	2-Chloronaphthalene	0.014	U	53-70-3	Dibenzo[a,h]anthracene	0.018	U
95-57-8	2-Chlorophenol	0.10	U	132-64-9	Dibenzofuran	0.064	U
91-57-6	2-Methylnaphthalene	0.065	U	84-66-2	Diethylphthalate	0.014	U
95-48-7	2-Methylphenol	0.24	U	131-11-3	Dimethylphthalate	0.011	U
88-74-4	2-Nitroaniline	0.035	U	**206-44-0**	**Fluoranthene**	**0.015**	**0.11**
88-75-5	2-Nitrophenol	0.059	U	86-73-7	Fluorene	0.013	U
106-44-5	3&4-Methylphenol	0.27	U	118-74-1	Hexachlorobenzene	0.023	U
91-94-1	3,3'-Dichlorobenzidine	0.11	U	87-68-3	Hexachlorobutadiene	0.021	U
99-09-2	3-Nitroaniline	0.21	U	77-47-4	Hexachlorocyclopentadiene	0.13	U
534-52-1	4,6-Dinitro-2-methylphenol	0.096	U	67-72-1	Hexachloroethane	0.038	U
101-55-3	4-Bromophenyl-phenylether	0.019	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0070**	**0.056**
59-50-7	4-Chloro-3-methylphenol	0.13	U	78-59-1	Isophorone	0.016	U
106-47-8	4-Chloroaniline	0.39	U	621-64-7	N-Nitroso-di-n-propylamine	0.024	U
7005-72-3	4-Chlorophenyl-phenylether	0.023	U	62-75-9	N-Nitrosodimethylamine	0.60	U
100-01-6	4-Nitroaniline	0.12	U	86-30-6	n-Nitrosodiphenylamine	0.024	U
100-02-7	4-Nitrophenol	0.090	U	**91-20-3**	**Naphthalene**	**0.012**	**0.055**
83-32-9	Acenaphthene	0.021	U	98-95-3	Nitrobenzene	0.020	U
208-96-8	**Acenaphthylene**	**0.012**	**0.089**	87-86-5	Pentachlorophenol	0.062	U
120-12-7	**Anthracene**	**0.013**	**0.14**	**85-01-8**	**Phenanthrene**	**0.012**	**0.11**
92-87-5	Benzidine	0.11	U	108-95-2	Phenol	0.077	U
56-55-3	**Benzo[a]anthracene**	**0.0088**	**0.081**	**129-00-0**	**Pyrene**	**0.012**	**0.095**
50-32-8	**Benzo[a]pyrene**	**0.012**	**0.051**				

Worksheet #: 18122

Total Target Concentration 1.022

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: AC18807-023(5X)
Client Id: PCSB-41(0.5)
Data File: 4M05435.D
Analysis Date: 08/08/05 10:36
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 5
Solids: 92

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.049	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.054**	**10**
95-50-1	1,2-Dichlorobenzene	0.083	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.034**	**7.1**
122-66-7	1,2-Diphenylhydrazine	0.052	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.059**	**2.5**
541-73-1	1,3-Dichlorobenzene	0.076	U	111-91-1	bis(2-Chloroethoxy)methan	0.041	U
106-46-7	1,4-Dichlorobenzene	0.092	U	111-44-4	bis(2-Chloroethyl)ether	0.096	U
95-95-4	2,4,5-Trichlorophenol	2.4	U	108-60-1	bis(2-chloroisopropyl)ether	0.059	U
88-06-2	2,4,6-Trichlorophenol	4.4	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.16**	**0.26**
120-83-2	2,4-Dichlorophenol	0.29	U	85-68-7	Butylbenzylphthalate	0.073	U
105-67-9	2,4-Dimethylphenol	0.25	U	86-74-8	Carbazole	0.054	U
51-28-5	2,4-Dinitrophenol	1.2	U	**218-01-9**	**Chrysene**	**0.037**	**7.1**
121-14-2	2,4-Dinitrotoluene	0.067	U	84-74-2	Di-n-butylphthalate	0.041	U
606-20-2	2,6-Dinitrotoluene	0.075	U	117-84-0	Di-n-octylphthalate	0.043	U
91-58-7	2-Chloronaphthalene	0.050	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.063**	**2.3**
95-57-8	2-Chlorophenol	0.37	U	**132-64-9**	**Dibenzofuran**	**0.23**	**0.22 J**
91-57-6	**2-Methylnaphthalene**	**0.23**	**0.47**	84-66-2	Diethylphthalate	0.050	U
95-48-7	2-Methylphenol	0.86	U	131-11-3	Dimethylphthalate	0.041	U
88-74-4	2-Nitroaniline	0.13	U	**206-44-0**	**Fluoranthene**	**0.052**	**15**
88-75-5	2-Nitrophenol	0.21	U	**86-73-7**	**Fluorene**	**0.046**	**0.23**
106-44-5	3&4-Methylphenol	0.96	U	118-74-1	Hexachlorobenzene	0.084	U
91-94-1	3,3'-Dichlorobenzidine	0.40	U	87-68-3	Hexachlorobutadiene	0.077	U
99-09-2	3-Nitroaniline	0.75	U	77-47-4	Hexachlorocyclopentadiene	0.48	U
534-52-1	4,6-Dinitro-2-methylphenol	0.34	U	67-72-1	Hexachloroethane	0.13	U
101-55-3	4-Bromophenyl-phenylether	0.069	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.025**	**6.2**
59-50-7	4-Chloro-3-methylphenol	0.46	U	78-59-1	Isophorone	0.056	U
106-47-8	4-Chloroaniline	1.4	U	621-64-7	N-Nitroso-di-n-propylamine	0.087	U
7005-72-3	4-Chlorophenyl-phenylether	0.084	U	62-75-9	N-Nitrosodimethylamine	2.1	U
100-01-6	4-Nitroaniline	0.45	U	86-30-6	n-Nitrosodiphenylamine	0.086	U
100-02-7	4-Nitrophenol	0.32	U	**91-20-3**	**Naphthalene**	**0.043**	**0.59**
83-32-9	**Acenaphthene**	**0.076**	**0.30**	98-95-3	Nitrobenzene	0.072	U
208-96-8	**Acenaphthylene**	**0.042**	**1.3**	87-86-5	Pentachlorophenol	0.22	U
120-12-7	**Anthracene**	**0.047**	**1.3**	**85-01-8**	**Phenanthrene**	**0.042**	**4.4**
92-87-5	Benzidine	0.41	U	108-95-2	Phenol	0.28	U
56-55-3	**Benzo[a]anthracene**	**0.032**	**7.6**	**129-00-0**	**Pyrene**	**0.042**	**11**
50-32-8	**Benzo[a]pyrene**	**0.042**	**7.5**				

Worksheet #: 18122

Total Target Concentration 85.37

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: AC18807-024
Client Id: PCSB-41(3.5)
Data File: 5M09847.D
Analysis Date: 08/08/05 14:06
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 81

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0072	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.011**	**0.50**
95-50-1	1,2-Dichlorobenzene	0.017	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0059**	**0.23**
122-66-7	1,2-Diphenylhydrazine	0.014	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.014**	**0.13**
541-73-1	1,3-Dichlorobenzene	0.012	U	111-91-1	bis(2-Chloroethoxy)methan	0.0096	U
106-46-7	1,4-Dichlorobenzene	0.0072	U	111-44-4	bis(2-Chloroethyl)ether	0.018	U
95-95-4	2,4,5-Trichlorophenol	0.064	U	108-60-1	bis(2-chloroisopropyl)ether	0.0085	U
88-06-2	2,4,6-Trichlorophenol	0.031	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.026**	**0.081**
120-83-2	2,4-Dichlorophenol	0.055	U	85-68-7	Butylbenzylphthalate	0.011	U
105-67-9	2,4-Dimethylphenol	0.035	U	86-74-8	Carbazole	0.0079	U
51-28-5	2,4-Dinitrophenol	0.076	U	**218-01-9**	**Chrysene**	**0.012**	**0.36**
121-14-2	2,4-Dinitrotoluene	0.015	U	**84-74-2**	**Di-n-butylphthalate**	**0.0083**	**0.061**
606-20-2	2,6-Dinitrotoluene	0.019	U	117-84-0	Di-n-octylphthalate	0.014	U
91-58-7	2-Chloronaphthalene	0.0047	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.0075**	**0.074**
95-57-8	2-Chlorophenol	0.076	U	132-64-9	Dibenzofuran	0.053	U
91-57-6	2-Methylnaphthalene	0.070	U	84-66-2	Diethylphthalate	0.0097	U
95-48-7	2-Methylphenol	0.15	U	131-11-3	Dimethylphthalate	0.0071	U
88-74-4	2-Nitroaniline	0.053	U	**206-44-0**	**Fluoranthene**	**0.0068**	**0.66**
88-75-5	2-Nitrophenol	0.051	U	86-73-7	Fluorene	0.0098	U
106-44-5	3&4-Methylphenol	0.15	U	118-74-1	Hexachlorobenzene	0.017	U
91-94-1	3,3'-Dichlorobenzidine	0.072	U	87-68-3	Hexachlorobutadiene	0.010	U
99-09-2	3-Nitroaniline	0.10	U	77-47-4	Hexachlorocyclopentadiene	0.11	U
534-52-1	4,6-Dinitro-2-methylphenol	0.078	U	67-72-1	Hexachloroethane	0.014	U
101-55-3	4-Bromophenyl-phenylether	0.017	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0070**	**0.20**
59-50-7	4-Chloro-3-methylphenol	0.083	U	78-59-1	Isophorone	0.22	U
106-47-8	4-Chloroaniline	0.28	U	621-64-7	N-Nitroso-di-n-propylamine	0.013	U
7005-72-3	4-Chlorophenyl-phenylether	0.012	U	62-75-9	N-Nitrosodimethylamine	0.46	U
100-01-6	4-Nitroaniline	0.061	U	86-30-6	n-Nitrosodiphenylamine	0.011	U
100-02-7	4-Nitrophenol	0.058	U	91-20-3	Naphthalene	0.0040	U
83-32-9	Acenaphthene	0.0068	U	98-95-3	Nitrobenzene	0.012	U
208-96-8	Acenaphthylene	0.0062	U	87-86-5	Pentachlorophenol	0.040	U
120-12-7	**Anthracene**	**0.0081**	**0.073**	**85-01-8**	**Phenanthrene**	**0.0092**	**0.30**
92-87-5	Benzidine	0.43	U	108-95-2	Phenol	0.068	U
56-55-3	**Benzo[a]anthracene**	**0.0057**	**0.38**	**129-00-0**	**Pyrene**	**0.0094**	**0.57**
50-32-8	**Benzo[a]pyrene**	**0.0068**	**0.35**				

Worksheet #: 18122

Total Target Concentration 3.969

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: AC18807-025
Client Id: PCSB-41(9.5)
Data File: 5M09848.D
Analysis Date: 08/08/05 14:28
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 68

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0086	U	205-99-2	Benzo[b]fluoranthene	0.014	U
95-50-1	1,2-Dichlorobenzene	0.020	U	191-24-2	Benzo[g,h,i]perylene	0.0070	U
122-66-7	1,2-Diphenylhydrazine	0.016	U	207-08-9	Benzo[k]fluoranthene	0.017	U
541-73-1	1,3-Dichlorobenzene	0.014	U	111-91-1	bis(2-Chloroethoxy)methan	0.011	U
106-46-7	1,4-Dichlorobenzene	0.0086	U	111-44-4	bis(2-Chloroethyl)ether	0.022	U
95-95-4	2,4,5-Trichlorophenol	0.076	U	108-60-1	bis(2-chloroisopropyl)ether	0.010	U
88-06-2	2,4,6-Trichlorophenol	0.037	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.031**	**0.050**
120-83-2	2,4-Dichlorophenol	0.065	U	85-68-7	Butylbenzylphthalate	0.013	U
105-67-9	2,4-Dimethylphenol	0.041	U	86-74-8	Carbazole	0.0094	U
51-28-5	2,4-Dinitrophenol	0.090	U	218-01-9	Chrysene	0.014	U
121-14-2	2,4-Dinitrotoluene	0.018	U	84-74-2	Di-n-butylphthalate	0.0099	U
606-20-2	2,6-Dinitrotoluene	0.022	U	117-84-0	Di-n-octylphthalate	0.017	U
91-58-7	2-Chloronaphthalene	0.0056	U	53-70-3	Dibenzo[a,h]anthracene	0.0090	U
95-57-8	2-Chlorophenol	0.090	U	132-64-9	Dibenzofuran	0.063	U
91-57-6	2-Methylnaphthalene	0.084	U	84-66-2	Diethylphthalate	0.012	U
95-48-7	2-Methylphenol	0.18	U	131-11-3	Dimethylphthalate	0.0085	U
88-74-4	2-Nitroaniline	0.063	U	206-44-0	Fluoranthene	0.0081	U
88-75-5	2-Nitrophenol	0.060	U	86-73-7	Fluorene	0.012	U
106-44-5	3&4-Methylphenol	0.18	U	118-74-1	Hexachlorobenzene	0.020	U
91-94-1	3,3'-Dichlorobenzidine	0.086	U	87-68-3	Hexachlorobutadiene	0.012	U
99-09-2	3-Nitroaniline	0.12	U	77-47-4	Hexachlorocyclopentadiene	0.13	U
534-52-1	4,6-Dinitro-2-methylphenol	0.093	U	67-72-1	Hexachloroethane	0.017	U
101-55-3	4-Bromophenyl-phenylether	0.020	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0083	U
59-50-7	4-Chloro-3-methylphenol	0.098	U	78-59-1	Isophorone	0.26	U
106-47-8	4-Chloroaniline	0.33	U	621-64-7	N-Nitroso-di-n-propylamine	0.016	U
7005-72-3	4-Chlorophenyl-phenylether	0.014	U	62-75-9	N-Nitrosodimethylamine	0.54	U
100-01-6	4-Nitroaniline	0.073	U	86-30-6	n-Nitrosodiphenylamine	0.013	U
100-02-7	4-Nitrophenol	0.069	U	91-20-3	Naphthalene	0.0048	U
83-32-9	Acenaphthene	0.0081	U	98-95-3	Nitrobenzene	0.014	U
208-96-8	Acenaphthylene	0.0074	U	87-86-5	Pentachlorophenol	0.047	U
120-12-7	Anthracene	0.0097	U	85-01-8	Phenanthrene	0.011	U
92-87-5	Benzidine	0.51	U	108-95-2	Phenol	0.081	U
56-55-3	Benzo[a]anthracene	0.0068	U	129-00-0	Pyrene	0.011	U
50-32-8	**Benzo[a]pyrene**	**0.0081**	**0.82**				

Worksheet #: 18122

Total Target Concentration 0.87

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: AC18807-001
Client Id: PCSB-39(0.5)
Data File: 2G10598.D
Analysis Date: 08/08/05 12:47
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 77

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.032	U	12672-29-6	Aroclor-1248	0.032	U
11104-28-2	Aroclor-1221	0.032	U	11097-69-1	Aroclor-1254	0.032	U
11141-16-5	Aroclor-1232	0.032	U	11096-82-5	Aroclor-1260	0.032	U
53469-21-9	Aroclor-1242	0.032	U				

Worksheet #: 18089

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: AC18807-004
Client Id: PCSB-46(0.5)
Data File: 2G10599.D
Analysis Date: 08/08/05 13:10
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 88

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.028	U	12672-29-6	Aroclor-1248	0.028	U
11104-28-2	Aroclor-1221	0.028	U	11097-69-1	Aroclor-1254	0.028	U
11141-16-5	Aroclor-1232	0.028	U	**11096-82-5**	**Aroclor-1260**	**0.028**	**0.046**
53469-21-9	Aroclor-1242	0.028	U				

Worksheet #: 18089

Total Target Concentration 0.046

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: AC18807-007
Client Id: FB072805
Data File: 2G10431.D
Analysis Date: 08/03/05 12:45
Date Rec/Extracted: 07/28/05-08/02/05

Matrix: Aqueous
Initial Vol: 1000ml
Final Vol: 5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.25	U	12672-29-6	Aroclor-1248	0.25	U
11104-28-2	Aroclor-1221	0.25	U	11097-69-1	Aroclor-1254	0.25	U
11141-16-5	Aroclor-1232	0.25	U	11096-82-5	Aroclor-1260	0.25	U
53469-21-9	Aroclor-1242	0.25	U				

Worksheet #: 18089

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: AC18807-008
Client Id: PCSB-40(0.5)
Data File: 2G10611.D
Analysis Date: 08/08/05 16:03
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.033	U	12672-29-6	Aroclor-1248	0.033	U
11104-28-2	Aroclor-1221	0.033	U	11097-69-1	Aroclor-1254	0.033	U
11141-16-5	Aroclor-1232	0.033	U	**11096-82-5**	**Aroclor-1260**	**0.033**	**0.053**
53469-21-9	Aroclor-1242	0.033	U				

Worksheet #: 18089

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 PCB REPORT

Sample Number: AC18807-014
Client Id: PCSB-31(0.5)
Data File: 2G10608.D
Analysis Date: 08/08/05 15:20
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 72

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.035	U	12672-29-6	Aroclor-1248	0.035	U
11104-28-2	Aroclor-1221	0.035	U	11097-69-1	Aroclor-1254	0.035	U
11141-16-5	Aroclor-1232	0.035	U	11096-82-5	Aroclor-1260	0.035	U
53469-21-9	Aroclor-1242	0.035	U				

Worksheet #: 18089

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: AC18807-017
Client Id: PCSB-32(0.5)
Data File: 2G10609.D
Analysis Date: 08/08/05 15:34
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.033	U	12672-29-6	Aroclor-1248	0.033	U
11104-28-2	Aroclor-1221	0.033	U	11097-69-1	Aroclor-1254	0.033	U
11141-16-5	Aroclor-1232	0.033	U	11096-82-5	Aroclor-1260	0.033	U
53469-21-9	Aroclor-1242	0.033	U				

Worksheet #: 18089

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: AC18807-020
Client Id: PCSB-33(0.5)
Data File: 2G10610.D
Analysis Date: 08/08/05 15:49
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 80

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.031	U	12672-29-6	Aroclor-1248	0.031	U
11104-28-2	Aroclor-1221	0.031	U	11097-69-1	Aroclor-1254	0.031	U
11141-16-5	Aroclor-1232	0.031	U	11096-82-5	Aroclor-1260	0.031	U
53469-21-9	Aroclor-1242	0.031	U				

Worksheet #: 18089

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: AC18807-023
Client Id: PCSB-41(0.5)
Data File: 2G10607.D
Analysis Date: 08/08/05 15:06
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 92

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**	**0.10**
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**	**0.33**
53469-21-9	Aroclor-1242	0.027	U				

Worksheet #: 18089

Total Target Concentration 0.43

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: AC18807-001
Client Id: PCSB-39(0.5)
Data File: 3G08470.D
Analysis Date: 08/08/05 09:56
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 77

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0065	U	7421-93-4	Endrin Aldehyde	0.0065	U
319-84-6	alpha-BHC	0.0065	U	53494-70-5	Endrin Ketone	0.0065	U
319-85-7	beta-BHC	0.0065	U	58-89-9	gamma-BHC	0.0065	U
57-74-9	Chlordane	0.013	U	76-44-8	Heptachlor	0.0065	U
319-86-8	delta-BHC	0.0065	U	1024-57-3	Heptachlor Epoxide	0.0065	U
60-57-1	Dieldrin	0.0065	U	72-43-5	Methoxychlor	0.0065	U
959-98-8	Endosulfan I	0.0065	U	72-54-8	p,p'-DDD	0.0065	U
33213-65-9	Endosulfan II	0.0065	U	72-55-9	p,p'-DDE	0.0065	U
1031-07-8	Endosulfan Sulfate	0.0065	U	50-29-3	p,p'-DDT	0.0065	U
72-20-8	Endrin	0.0065	U	8001-35-2	Toxaphene	0.032	U

Worksheet #: 18070

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: AC18807-004
Client Id: PCSB-46(0.5)
Data File: 3G08471.D
Analysis Date: 08/08/05 10:12
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 88

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0057	U	7421-93-4	Endrin Aldehyde	0.0057	U
319-84-6	alpha-BHC	0.0057	U	53494-70-5	Endrin Ketone	0.0057	U
319-85-7	beta-BHC	0.0057	U	58-89-9	gamma-BHC	0.0057	U
57-74-9	Chlordane	0.011	U	76-44-8	Heptachlor	0.0057	U
319-86-8	delta-BHC	0.0057	U	1024-57-3	Heptachlor Epoxide	0.0057	U
60-57-1	Dieldrin	0.0057	U	72-43-5	Methoxychlor	0.0057	U
959-98-8	Endosulfan I	0.0057	U	72-54-8	p,p'-DDD	0.0057	U
33213-65-9	Endosulfan II	0.0057	U	**72-55-9**	**p,p'-DDE**	**0.0057**	**0.014**
1031-07-8	Endosulfan Sulfate	0.0057	U	50-29-3	p,p'-DDT	0.0057	U
72-20-8	Endrin	0.0057	U	8001-35-2	Toxaphene	0.028	U

Worksheet #: 18070

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 PESTICIDE REPORT

Sample Number: AC18807-007
Client Id: FB072805
Data File: 5G03408.D
Analysis Date: 08/03/05 09:38
Date Rec/Extracted: 07/28/05-08/02/05

Matrix: Aqueous
Initial Vol: 1000ml
Final Vol: 5ml
Dilution: 1
Solids: 0

Units: ug/L

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.050	U	7421-93-4	Endrin Aldehyde	0.050	U
319-84-6	alpha-BHC	0.050	U	53494-70-5	Endrin Ketone	0.050	U
319-85-7	beta-BHC	0.050	U	58-89-9	gamma-BHC	0.050	U
57-74-9	Chlordane	0.10	U	76-44-8	Heptachlor	0.050	U
319-86-8	delta-BHC	0.050	U	1024-57-3	Heptachlor Epoxide	0.050	U
60-57-1	Dieldrin	0.050	U	72-43-5	Methoxychlor	0.050	U
959-98-8	Endosulfan I	0.050	U	72-54-8	p,p'-DDD	0.050	U
33213-65-9	Endosulfan II	0.050	U	72-55-9	p,p'-DDE	0.050	U
1031-07-8	Endosulfan Sulfate	0.050	U	50-29-3	p,p'-DDT	0.050	U
72-20-8	Endrin	0.050	U	8001-35-2	Toxaphene	0.25	U

Worksheet #: 18070

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: AC18807-008
Client Id: PCSB-40(0.5)
Data File: 3G08472.D
Analysis Date: 08/08/05 10:29
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0067	U	7421-93-4	Endrin Aldehyde	0.0067	U
319-84-6	alpha-BHC	0.0067	U	53494-70-5	Endrin Ketone	0.0067	U
319-85-7	beta-BHC	0.0067	U	58-89-9	gamma-BHC	0.0067	U
57-74-9	Chlordane	0.013	U	76-44-8	Heptachlor	0.0067	U
319-86-8	delta-BHC	0.0067	U	1024-57-3	Heptachlor Epoxide	0.0067	U
60-57-1	Dieldrin	0.0067	U	72-43-5	Methoxychlor	0.0067	U
959-98-8	Endosulfan I	0.0067	U	72-54-8	p,p'-DDD	0.0067	U
33213-65-9	Endosulfan II	0.0067	U	72-55-9	p,p'-DDE	0.0067	U
1031-07-8	Endosulfan Sulfate	0.0067	U	50-29-3	p,p'-DDT	0.0067	U
72-20-8	Endrin	0.0067	U	8001-35-2	Toxaphene	0.033	U

Worksheet #: 18070

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: AC18807-014
Client Id: PCSB-31(0.5)
Data File: 3G08473.D
Analysis Date: 08/08/05 10:45
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 72

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0069	U	7421-93-4	Endrin Aldehyde	0.0069	U
319-84-6	alpha-BHC	0.0069	U	53494-70-5	Endrin Ketone	0.0069	U
319-85-7	beta-BHC	0.0069	U	58-89-9	gamma-BHC	0.0069	U
57-74-9	Chlordane	0.014	U	76-44-8	Heptachlor	0.0069	U
319-86-8	delta-BHC	0.0069	U	1024-57-3	Heptachlor Epoxide	0.0069	U
60-57-1	Dieldrin	0.0069	U	72-43-5	Methoxychlor	0.0069	U
959-98-8	Endosulfan I	0.0069	U	72-54-8	p,p'-DDD	0.0069	U
33213-65-9	Endosulfan II	0.0069	U	72-55-9	p,p'-DDE	0.0069	U
1031-07-8	Endosulfan Sulfate	0.0069	U	50-29-3	p,p'-DDT	0.0069	U
72-20-8	Endrin	0.0069	U	8001-35-2	Toxaphene	0.035	U

Worksheet #: 18070

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: AC18807-017
Client Id: PCSB-32(0.5)
Data File: 3G08474.D
Analysis Date: 08/08/05 11:01
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0067	U	7421-93-4	Endrin Aldehyde	0.0067	U
319-84-6	alpha-BHC	0.0067	U	53494-70-5	Endrin Ketone	0.0067	U
319-85-7	beta-BHC	0.0067	U	58-89-9	gamma-BHC	0.0067	U
57-74-9	Chlordane	0.013	U	76-44-8	Heptachlor	0.0067	U
319-86-8	delta-BHC	0.0067	U	1024-57-3	Heptachlor Epoxide	0.0067	U
60-57-1	Dieldrin	0.0067	U	72-43-5	Methoxychlor	0.0067	U
959-98-8	Endosulfan I	0.0067	U	72-54-8	p,p'-DDD	0.0067	U
33213-65-9	Endosulfan II	0.0067	U	72-55-9	p,p'-DDE	0.0067	U
1031-07-8	Endosulfan Sulfate	0.0067	U	50-29-3	p,p'-DDT	0.0067	U
72-20-8	Endrin	0.0067	U	8001-35-2	Toxaphene	0.033	U

Worksheet #: 18070

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: AC18807-020
Client Id: PCSB-33(0.5)
Data File: 3G08475.D
Analysis Date: 08/08/05 11:18
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 80

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0063	U	7421-93-4	Endrin Aldehyde	0.0063	U
319-84-6	alpha-BHC	0.0063	U	53494-70-5	Endrin Ketone	0.0063	U
319-85-7	beta-BHC	0.0063	U	58-89-9	gamma-BHC	0.0063	U
57-74-9	Chlordane	0.013	U	76-44-8	Heptachlor	0.0063	U
319-86-8	delta-BHC	0.0063	U	1024-57-3	Heptachlor Epoxide	0.0063	U
60-57-1	Dieldrin	0.0063	U	72-43-5	Methoxychlor	0.0063	U
959-98-8	Endosulfan I	0.0063	U	72-54-8	p,p'-DDD	0.0063	U
33213-65-9	Endosulfan II	0.0063	U	72-55-9	p,p'-DDE	0.0063	U
1031-07-8	Endosulfan Sulfate	0.0063	U	50-29-3	p,p'-DDT	0.0063	U
72-20-8	Endrin	0.0063	U	8001-35-2	Toxaphene	0.031	U

Worksheet #: 18070

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: AC18807-023
Client Id: PCSB-41(0.5)
Data File: 3G08469.D
Analysis Date: 08/08/05 09:40
Date Rec/Extracted: 07/28/05-08/07/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 92

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**	**0.085**
33213-65-9	Endosulfan II	0.0054	U	**72-55-9**	**p,p'-DDE**	**0.0054**	**0.15**
1031-07-8	Endosulfan Sulfate	0.0054	U	**50-29-3**	**p,p'-DDT**	**0.0054**	**0.10**
72-20-8	Endrin	0.0054	U	8001-35-2	Toxaphene	0.027	U

Worksheet #: 18070

Total Target Concentration 0.335

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:	AC18807-001	% Solid:	77	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-39(0.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/04/05	6229	S6229A	31	P	PEICP1
7440-38-2	Arsenic	2.6	ND	100	08/04/05	6229	S6229A	31	P	PEICP1
7440-39-3	Barium	13	16	100	08/04/05	6229	S6229A	31	P	PEICP1
7440-41-7	Beryllium	0.78	ND	100	08/04/05	6229	S6229A	31	P	PEICP1
7440-43-9	Cadmium	0.78	ND	100	08/04/05	6229	S6229A	31	P	PEICP1
7440-47-3	Chromium	6.5	ND	100	08/04/05	6229	S6229A	31	P	PEICP1
7440-50-8	Copper	6.5	17	100	08/04/05	6229	S6229A	31	P	PEICP1
7439-92-1	Lead	6.5	11	100	08/04/05	6229	S6229A	31	P	PEICP1
7439-97-6	Mercury	0.11	ND	167	08/04/05	6229	H6229S	27	CV	HGCV1
7440-02-0	Nickel	6.5	ND	100	08/04/05	6229	S6229A	31	P	PEICP1
7782-49-2	Selenium	2.3	ND	100	08/04/05	6229	S6229A	31	P	PEICP1
7440-22-4	Silver	3.2	ND	100	08/04/05	6229	S6229A	31	P	PEICP1
7440-28-0	Thallium	1.6	ND	100	08/04/05	6229	S6229A	31	P	PEICP1
7440-66-6	Zinc	13	25	100	08/04/05	6229	S6229A	31	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:	AC18807-002	% Solid:	89	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-39(4.0)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/04/05	6229	S6229A	32	P	PEICP1
7440-38-2	Arsenic	2.2	3.2	100	08/04/05	6229	S6229A	32	P	PEICP1
7440-39-3	Barium	11	29	100	08/04/05	6229	S6229A	32	P	PEICP1
7440-41-7	Beryllium	0.67	ND	100	08/04/05	6229	S6229A	32	P	PEICP1
7440-43-9	Cadmium	0.67	ND	100	08/04/05	6229	S6229A	32	P	PEICP1
7440-47-3	Chromium	5.6	13	100	08/04/05	6229	S6229A	32	P	PEICP1
7440-50-8	Copper	5.6	19	100	08/04/05	6229	S6229A	32	P	PEICP1
7439-92-1	Lead	5.6	170	100	08/04/05	6229	S6229A	32	P	PEICP1
7439-97-6	Mercury	0.094	ND	167	08/04/05	6229	H6229S	28	CV	HGCV1
7440-02-0	Nickel	5.6	7.0	100	08/04/05	6229	S6229A	32	P	PEICP1
7782-49-2	Selenium	2.0	ND	100	08/04/05	6229	S6229A	32	P	PEICP1
7440-22-4	Silver	2.8	ND	100	08/04/05	6229	S6229A	32	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/04/05	6229	S6229A	32	P	PEICP1
7440-66-6	Zinc	11	22	100	08/04/05	6229	S6229A	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:	AC18807-003	% Solid:	63	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-39(11.0)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	3.2	ND	100	08/04/05	6229	S6229A	33	P	PEICP1
7440-38-2	Arsenic	3.2	ND	100	08/04/05	6229	S6229A	33	P	PEICP1
7440-39-3	Barium	16	150	100	08/04/05	6229	S6229A	33	P	PEICP1
7440-41-7	Beryllium	0.95	ND	100	08/04/05	6229	S6229A	33	P	PEICP1
7440-43-9	Cadmium	0.95	ND	100	08/04/05	6229	S6229A	33	P	PEICP1
7440-47-3	Chromium	7.9	34	100	08/04/05	6229	S6229A	33	P	PEICP1
7440-50-8	Copper	7.9	15	100	08/04/05	6229	S6229A	33	P	PEICP1
7439-92-1	Lead	7.9	10	100	08/04/05	6229	S6229A	33	P	PEICP1
7439-97-6	Mercury	0.13	ND	167	08/04/05	6229	H6229S	29	CV	HGCV1
7440-02-0	Nickel	7.9	26	100	08/04/05	6229	S6229A	33	P	PEICP1
7782-49-2	Selenium	2.9	ND	100	08/04/05	6229	S6229A	33	P	PEICP1
7440-22-4	Silver	4.0	ND	100	08/04/05	6229	S6229A	33	P	PEICP1
7440-28-0	Thallium	1.9	ND	100	08/04/05	6229	S6229A	33	P	PEICP1
7440-66-6	Zinc	16	68	100	08/04/05	6229	S6229A	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:	AC18807-004	% Solid:	88	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-46(0.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/04/05	6229	S6229A	34	P	PEICP1
7440-38-2	Arsenic	2.3	7.3	100	08/04/05	6229	S6229A	34	P	PEICP1
7440-39-3	Barium	11	31	100	08/04/05	6229	S6229A	34	P	PEICP1
7440-41-7	Beryllium	0.68	ND	100	08/04/05	6229	S6229A	34	P	PEICP1
7440-43-9	Cadmium	0.68	ND	100	08/04/05	6229	S6229A	34	P	PEICP1
7440-47-3	Chromium	5.7	ND	100	08/04/05	6229	S6229A	34	P	PEICP1
7440-50-8	Copper	5.7	14	100	08/04/05	6229	S6229A	34	P	PEICP1
7439-92-1	Lead	5.7	6.9	100	08/04/05	6229	S6229A	34	P	PEICP1
7439-97-6	Mercury	0.095	ND	167	08/04/05	6229	H6229S	30	CV	HGCV1
7440-02-0	Nickel	5.7	7.6	100	08/04/05	6229	S6229A	34	P	PEICP1
7782-49-2	Selenium	2.0	2.3	100	08/04/05	6229	S6229A	34	P	PEICP1
7440-22-4	Silver	2.8	ND	100	08/04/05	6229	S6229A	34	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/04/05	6229	S6229A	34	P	PEICP1
7440-66-6	Zinc	11	15	100	08/04/05	6229	S6229A	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:	AC18807-005	% Solid:	89	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-46(4.0)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/04/05	6229	S6229A	35	P	PEICP1
7440-38-2	Arsenic	2.2	ND	100	08/04/05	6229	S6229A	35	P	PEICP1
7440-39-3	Barium	11	13	100	08/04/05	6229	S6229A	35	P	PEICP1
7440-41-7	Beryllium	0.67	ND	100	08/04/05	6229	S6229A	35	P	PEICP1
7440-43-9	Cadmium	0.67	ND	100	08/04/05	6229	S6229A	35	P	PEICP1
7440-47-3	Chromium	5.6	7.2	100	08/04/05	6229	S6229A	35	P	PEICP1
7440-50-8	Copper	5.6	7.5	100	08/04/05	6229	S6229A	35	P	PEICP1
7439-92-1	Lead	5.6	ND	100	08/04/05	6229	S6229A	35	P	PEICP1
7439-97-6	Mercury	0.094	ND	167	08/04/05	6229	H6229S	31	CV	HGCV1
7440-02-0	Nickel	5.6	5.7	100	08/04/05	6229	S6229A	35	P	PEICP1
7782-49-2	Selenium	2.0	ND	100	08/04/05	6229	S6229A	35	P	PEICP1
7440-22-4	Silver	2.8	ND	100	08/04/05	6229	S6229A	35	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/04/05	6229	S6229A	35	P	PEICP1
7440-66-6	Zinc	11	13	100	08/04/05	6229	S6229A	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:	AC18807-006	% Solid:	59	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-46(13.0	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	3.4	ND	100	08/04/05	6229	S6229A	36	P	PEICP1
7440-38-2	Arsenic	3.4	5.1	100	08/04/05	6229	S6229A	36	P	PEICP1
7440-39-3	Barium	17	150	100	08/04/05	6229	S6229A	36	P	PEICP1
7440-41-7	Beryllium	1.0	ND	100	08/04/05	6229	S6229A	36	P	PEICP1
7440-43-9	Cadmium	1.0	ND	100	08/04/05	6229	S6229A	36	P	PEICP1
7440-47-3	Chromium	8.5	42	100	08/04/05	6229	S6229A	36	P	PEICP1
7440-50-8	Copper	8.5	15	100	08/04/05	6229	S6229A	36	P	PEICP1
7439-92-1	Lead	8.5	13	100	08/04/05	6229	S6229A	36	P	PEICP1
7439-97-6	Mercury	0.14	ND	167	08/04/05	6229	H6229S	34	CV	HGCV1
7440-02-0	Nickel	8.5	28	100	08/04/05	6229	S6229A	36	P	PEICP1
7782-49-2	Selenium	3.1	ND	100	08/04/05	6229	S6229A	36	P	PEICP1
7440-22-4	Silver	4.2	ND	100	08/04/05	6229	S6229A	36	P	PEICP1
7440-28-0	Thallium	2.0	ND	100	08/04/05	6229	S6229A	36	P	PEICP1
7440-66-6	Zinc	17	70	100	08/04/05	6229	S6229A	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:	AC18807-007	% Solid:	0	Lab Name:	Veritech	Nras No:	
Client Id:	FB072805	Units:	UG/L	Lab Code:		Sdg No:	
Matrix:	AQUEOUS	Date Rec:	7/29/2005	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	08/04/05	6229	S6229A	37	P	PEICP1
7440-38-2	Arsenic	20	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7440-39-3	Barium	100	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7440-41-7	Beryllium	6.0	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7440-43-9	Cadmium	6.0	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7440-47-3	Chromium	50	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7440-50-8	Copper	50	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7439-92-1	Lead	50	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7439-97-6	Mercury	0.50	ND	1	08/04/05	6229	H6229S	35	CV	HGCV1
7440-02-0	Nickel	50	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7782-49-2	Selenium	18	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7440-22-4	Silver	25	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7440-28-0	Thallium	12	ND	1	08/04/05	6229	S6229A	37	P	PEICP1
7440-66-6	Zinc	100	ND	1	08/04/05	6229	S6229A	37	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:	AC18807-008	% Solid:	75	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-40(0.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/05/05	6229	S6229A	40	P	PEICP1
7440-38-2	Arsenic	2.7	3.2	100	08/05/05	6229	S6229A	40	P	PEICP1
7440-39-3	Barium	13	ND	100	08/05/05	6229	S6229A	40	P	PEICP1
7440-41-7	Beryllium	0.80	ND	100	08/05/05	6229	S6229A	40	P	PEICP1
7440-43-9	Cadmium	0.80	ND	100	08/05/05	6229	S6229A	40	P	PEICP1
7440-47-3	Chromium	6.7	ND	100	08/05/05	6229	S6229A	40	P	PEICP1
7440-50-8	Copper	6.7	15	100	08/05/05	6229	S6229A	40	P	PEICP1
7439-92-1	Lead	6.7	ND	100	08/05/05	6229	S6229A	40	P	PEICP1
7439-97-6	Mercury	0.11	ND	167	08/04/05	6229	H6229S	36	CV	HGCV1
7440-02-0	Nickel	6.7	ND	100	08/05/05	6229	S6229A	40	P	PEICP1
7782-49-2	Selenium	2.4	ND	100	08/05/05	6229	S6229A	40	P	PEICP1
7440-22-4	Silver	3.3	ND	100	08/05/05	6229	S6229A	40	P	PEICP1
7440-28-0	Thallium	1.6	ND	100	08/05/05	6229	S6229A	40	P	PEICP1
7440-66-6	Zinc	13	14	100	08/05/05	6229	S6229A	40	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:	AC18807-009	% Solid:	75	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-40(4.0)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/04/05	6229	S6229A	13	P	PEICP1
7440-38-2	Arsenic	2.7	4.5	100	08/04/05	6229	S6229A	13	P	PEICP1
7440-39-3	Barium	13	34	100	08/04/05	6229	S6229A	13	P	PEICP1
7440-41-7	Beryllium	0.80	ND	100	08/04/05	6229	S6229A	13	P	PEICP1
7440-43-9	Cadmium	0.80	ND	100	08/04/05	6229	S6229A	13	P	PEICP1
7440-47-3	Chromium	6.7	ND	100	08/04/05	6229	S6229A	13	P	PEICP1
7440-50-8	Copper	6.7	33	100	08/04/05	6229	S6229A	13	P	PEICP1
7439-92-1	Lead	6.7	73	100	08/04/05	6229	S6229A	13	P	PEICP1
7439-97-6	Mercury	0.11	ND	167	08/04/05	6229	H6229S	13	CV	HGCV1
7440-02-0	Nickel	6.7	8.1	100	08/04/05	6229	S6229A	13	P	PEICP1
7782-49-2	Selenium	2.4	2.9	100	08/04/05	6229	S6229A	13	P	PEICP1
7440-22-4	Silver	3.3	ND	100	08/04/05	6229	S6229A	13	P	PEICP1
7440-28-0	Thallium	1.6	ND	100	08/04/05	6229	S6229A	13	P	PEICP1
7440-66-6	Zinc	13	42	100	08/04/05	6229	S6229A	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:	AC18807-010	% Solid:	75	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-240(4.0)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/05/05	6229	S6229A	41	P	PEICP1
7440-38-2	Arsenic	2.7	7.3	100	08/05/05	6229	S6229A	41	P	PEICP1
7440-39-3	Barium	13	46	100	08/05/05	6229	S6229A	41	P	PEICP1
7440-41-7	Beryllium	0.80	ND	100	08/05/05	6229	S6229A	41	P	PEICP1
7440-43-9	Cadmium	0.80	ND	100	08/05/05	6229	S6229A	41	P	PEICP1
7440-47-3	Chromium	6.7	9.9	100	08/05/05	6229	S6229A	41	P	PEICP1
7440-50-8	Copper	6.7	73	100	08/05/05	6229	S6229A	41	P	PEICP1
7439-92-1	Lead	6.7	97	100	08/05/05	6229	S6229A	41	P	PEICP1
7439-97-6	Mercury	0.11	0.13	167	08/04/05	6229	H6229S	37	CV	HGCV1
7440-02-0	Nickel	6.7	11	100	08/05/05	6229	S6229A	41	P	PEICP1
7782-49-2	Selenium	2.4	3.2	100	08/05/05	6229	S6229A	41	P	PEICP1
7440-22-4	Silver	3.3	ND	100	08/05/05	6229	S6229A	41	P	PEICP1
7440-28-0	Thallium	1.6	ND	100	08/05/05	6229	S6229A	41	P	PEICP1
7440-66-6	Zinc	13	56	100	08/05/05	6229	S6229A	41	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:	AC18807-011	% Solid:	79	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-40(4')MS	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	2.5	37	100	08/04/05	6229	S6229A	15	P	PEICP1
7440-38-2	Arsenic	2.5	68	100	08/04/05	6229	S6229A	15	P	PEICP1
7440-39-3	Barium	13	98	100	08/04/05	6229	S6229A	15	P	PEICP1
7440-41-7	Beryllium	0.76	60	100	08/04/05	6229	S6229A	15	P	PEICP1
7440-43-9	Cadmium	0.76	61	100	08/04/05	6229	S6229A	15	P	PEICP1
7440-47-3	Chromium	6.3	71	100	08/04/05	6229	S6229A	15	P	PEICP1
7440-50-8	Copper	6.3	100	100	08/04/05	6229	S6229A	15	P	PEICP1
7439-92-1	Lead	6.3	140	100	08/04/05	6229	S6229A	15	P	PEICP1
7439-97-6	Mercury	0.11	2.2	167	08/04/05	6229	H6229S	15	CV	HGCV1
7440-02-0	Nickel	6.3	72	100	08/04/05	6229	S6229A	15	P	PEICP1
7782-49-2	Selenium	2.3	63	100	08/04/05	6229	S6229A	15	P	PEICP1
7440-22-4	Silver	3.2	56	100	08/04/05	6229	S6229A	15	P	PEICP1
7440-28-0	Thallium	1.5	50	100	08/04/05	6229	S6229A	15	P	PEICP1
7440-66-6	Zinc	13	130	100	08/04/05	6229	S6229A	15	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:	AC18807-012	% Solid:	78	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-40(4')MSD	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	38	100	08/04/05	6229	S6229A	16	P	PEICP1
7440-38-2	Arsenic	2.6	74	100	08/04/05	6229	S6229A	16	P	PEICP1
7440-39-3	Barium	13	120	100	08/04/05	6229	S6229A	16	P	PEICP1
7440-41-7	Beryllium	0.77	63	100	08/04/05	6229	S6229A	16	P	PEICP1
7440-43-9	Cadmium	0.77	64	100	08/04/05	6229	S6229A	16	P	PEICP1
7440-47-3	Chromium	6.4	90	100	08/04/05	6229	S6229A	16	P	PEICP1
7440-50-8	Copper	6.4	130	100	08/04/05	6229	S6229A	16	P	PEICP1
7439-92-1	Lead	6.4	150	100	08/04/05	6229	S6229A	16	P	PEICP1
7439-97-6	Mercury	0.11	2.3	167	08/04/05	6229	H6229S	16	CV	HGCV1
7440-02-0	Nickel	6.4	81	100	08/04/05	6229	S6229A	16	P	PEICP1
7782-49-2	Selenium	2.3	65	100	08/04/05	6229	S6229A	16	P	PEICP1
7440-22-4	Silver	3.2	59	100	08/04/05	6229	S6229A	16	P	PEICP1
7440-28-0	Thallium	1.5	52	100	08/04/05	6229	S6229A	16	P	PEICP1
7440-66-6	Zinc	13	130	100	08/04/05	6229	S6229A	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:	AC18807-013	% Solid:	63	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-40(10.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	3.2	ND	100	08/04/05	6229	S6229A	20	P	PEICP1
7440-38-2	Arsenic	3.2	7.1	100	08/04/05	6229	S6229A	20	P	PEICP1
7440-39-3	Barium	16	89	100	08/04/05	6229	S6229A	20	P	PEICP1
7440-41-7	Beryllium	0.95	ND	100	08/04/05	6229	S6229A	20	P	PEICP1
7440-43-9	Cadmium	0.95	ND	100	08/04/05	6229	S6229A	20	P	PEICP1
7440-47-3	Chromium	7.9	46	100	08/04/05	6229	S6229A	20	P	PEICP1
7440-50-8	Copper	7.9	25	100	08/04/05	6229	S6229A	20	P	PEICP1
7439-92-1	Lead	7.9	30	100	08/04/05	6229	S6229A	20	P	PEICP1
7439-97-6	Mercury	0.13	ND	167	08/04/05	6229	H6229S	17	CV	HGCV1
7440-02-0	Nickel	7.9	22	100	08/04/05	6229	S6229A	20	P	PEICP1
7782-49-2	Selenium	2.9	ND	100	08/04/05	6229	S6229A	20	P	PEICP1
7440-22-4	Silver	4.0	ND	100	08/04/05	6229	S6229A	20	P	PEICP1
7440-28-0	Thallium	1.9	ND	100	08/04/05	6229	S6229A	20	P	PEICP1
7440-66-6	Zinc	16	90	100	08/04/05	6229	S6229A	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:	AC18807-014	% Solid:	72	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-31(0.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/04/05	6229	S6229A	22	P	PEICP1
7440-38-2	Arsenic	2.8	3.0	100	08/04/05	6229	S6229A	22	P	PEICP1
7440-39-3	Barium	14	ND	100	08/04/05	6229	S6229A	22	P	PEICP1
7440-41-7	Beryllium	0.83	ND	100	08/04/05	6229	S6229A	22	P	PEICP1
7440-43-9	Cadmium	0.83	ND	100	08/04/05	6229	S6229A	22	P	PEICP1
7440-47-3	Chromium	6.9	ND	100	08/04/05	6229	S6229A	22	P	PEICP1
7440-50-8	Copper	6.9	ND	100	08/04/05	6229	S6229A	22	P	PEICP1
7439-92-1	Lead	6.9	7.6	100	08/04/05	6229	S6229A	22	P	PEICP1
7439-97-6	Mercury	0.12	ND	167	08/04/05	6229	H6229S	18	CV	HGCV1
7440-02-0	Nickel	6.9	ND	100	08/04/05	6229	S6229A	22	P	PEICP1
7782-49-2	Selenium	2.5	ND	100	08/04/05	6229	S6229A	22	P	PEICP1
7440-22-4	Silver	3.5	ND	100	08/04/05	6229	S6229A	22	P	PEICP1
7440-28-0	Thallium	1.7	ND	100	08/04/05	6229	S6229A	22	P	PEICP1
7440-66-6	Zinc	14	ND	100	08/04/05	6229	S6229A	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:	AC18807-015	% Solid:	74	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-31(3.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	3.5	100	08/04/05	6229	S6229A	23	P	PEICP1
7440-38-2	Arsenic	2.7	50	100	08/04/05	6229	S6229A	23	P	PEICP1
7440-39-3	Barium	14	410	100	08/04/05	6229	S6229A	23	P	PEICP1
7440-41-7	Beryllium	0.81	ND	100	08/04/05	6229	S6229A	23	P	PEICP1
7440-43-9	Cadmium	0.81	ND	100	08/04/05	6229	S6229A	23	P	PEICP1
7440-47-3	Chromium	6.8	14	100	08/04/05	6229	S6229A	23	P	PEICP1
7440-50-8	Copper	6.8	250	100	08/04/05	6229	S6229A	23	P	PEICP1
7439-92-1	Lead	6.8	2700	100	08/04/05	6229	S6229A	23	P	PEICP1
7439-97-6	Mercury	0.11	1.4	167	08/04/05	6229	H6229S	19	CV	HGCV1
7440-02-0	Nickel	6.8	17	100	08/04/05	6229	S6229A	23	P	PEICP1
7782-49-2	Selenium	2.4	7.6	100	08/04/05	6229	S6229A	23	P	PEICP1
7440-22-4	Silver	3.4	ND	100	08/04/05	6229	S6229A	23	P	PEICP1
7440-28-0	Thallium	1.6	ND	100	08/04/05	6229	S6229A	23	P	PEICP1
7440-66-6	Zinc	14	610	100	08/04/05	6229	S6229A	23	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:	AC18807-016	% Solid:	65	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-31(10.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	3.1	ND	100	08/04/05	6229	S6229A	24	P	PEICP1
7440-38-2	Arsenic	3.1	7.0	100	08/04/05	6229	S6229A	24	P	PEICP1
7440-39-3	Barium	15	77	100	08/04/05	6229	S6229A	24	P	PEICP1
7440-41-7	Beryllium	0.92	ND	100	08/04/05	6229	S6229A	24	P	PEICP1
7440-43-9	Cadmium	0.92	ND	100	08/04/05	6229	S6229A	24	P	PEICP1
7440-47-3	Chromium	7.7	42	100	08/04/05	6229	S6229A	24	P	PEICP1
7440-50-8	Copper	7.7	17	100	08/04/05	6229	S6229A	24	P	PEICP1
7439-92-1	Lead	7.7	23	100	08/04/05	6229	S6229A	24	P	PEICP1
7439-97-6	Mercury	0.13	ND	167	08/04/05	6229	H6229S	22	CV	HGCV1
7440-02-0	Nickel	7.7	20	100	08/04/05	6229	S6229A	24	P	PEICP1
7782-49-2	Selenium	2.8	ND	100	08/04/05	6229	S6229A	24	P	PEICP1
7440-22-4	Silver	3.8	ND	100	08/04/05	6229	S6229A	24	P	PEICP1
7440-28-0	Thallium	1.8	ND	100	08/04/05	6229	S6229A	24	P	PEICP1
7440-66-6	Zinc	15	89	100	08/04/05	6229	S6229A	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:	AC18807-017	% Solid:	75	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-32(0.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/04/05	6229	S6229A	25	P	PEICP1
7440-38-2	Arsenic	2.7	ND	100	08/04/05	6229	S6229A	25	P	PEICP1
7440-39-3	Barium	13	ND	100	08/04/05	6229	S6229A	25	P	PEICP1
7440-41-7	Beryllium	0.80	ND	100	08/04/05	6229	S6229A	25	P	PEICP1
7440-43-9	Cadmium	0.80	ND	100	08/04/05	6229	S6229A	25	P	PEICP1
7440-47-3	Chromium	6.7	ND	100	08/04/05	6229	S6229A	25	P	PEICP1
7440-50-8	Copper	6.7	9.3	100	08/04/05	6229	S6229A	25	P	PEICP1
7439-92-1	Lead	6.7	7.0	100	08/04/05	6229	S6229A	25	P	PEICP1
7439-97-6	Mercury	0.11	ND	167	08/04/05	6229	H6229S	23	CV	HGCV1
7440-02-0	Nickel	6.7	ND	100	08/04/05	6229	S6229A	25	P	PEICP1
7782-49-2	Selenium	2.4	ND	100	08/04/05	6229	S6229A	25	P	PEICP1
7440-22-4	Silver	3.3	ND	100	08/04/05	6229	S6229A	25	P	PEICP1
7440-28-0	Thallium	1.6	ND	100	08/04/05	6229	S6229A	25	P	PEICP1
7440-66-6	Zinc	13	22	100	08/04/05	6229	S6229A	25	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:	AC18807-018	% Solid:	93	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-32(3.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/04/05	6229	S6229A	26	P	PEICP1
7440-38-2	Arsenic	2.2	ND	100	08/04/05	6229	S6229A	26	P	PEICP1
7440-39-3	Barium	11	ND	100	08/04/05	6229	S6229A	26	P	PEICP1
7440-41-7	Beryllium	0.65	ND	100	08/04/05	6229	S6229A	26	P	PEICP1
7440-43-9	Cadmium	0.65	ND	100	08/04/05	6229	S6229A	26	P	PEICP1
7440-47-3	Chromium	5.4	7.4	100	08/04/05	6229	S6229A	26	P	PEICP1
7440-50-8	Copper	5.4	7.6	100	08/04/05	6229	S6229A	26	P	PEICP1
7439-92-1	Lead	5.4	8.1	100	08/04/05	6229	S6229A	26	P	PEICP1
7439-97-6	Mercury	0.090	ND	167	08/04/05	6229	H6229S	24	CV	HGCV1
7440-02-0	Nickel	5.4	6.0	100	08/04/05	6229	S6229A	26	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/04/05	6229	S6229A	26	P	PEICP1
7440-22-4	Silver	2.7	ND	100	08/04/05	6229	S6229A	26	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/04/05	6229	S6229A	26	P	PEICP1
7440-66-6	Zinc	11	28	100	08/04/05	6229	S6229A	26	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:	AC18807-019	% Solid:	50	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-32(11.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	ND	100	08/04/05	6229	S6229A	27	P	PEICP1
7440-38-2	Arsenic	4.0	28	100	08/04/05	6229	S6229A	27	P	PEICP1
7440-39-3	Barium	20	240	100	08/04/05	6229	S6229A	27	P	PEICP1
7440-41-7	Beryllium	1.2	ND	100	08/04/05	6229	S6229A	27	P	PEICP1
7440-43-9	Cadmium	1.2	ND	100	08/04/05	6229	S6229A	27	P	PEICP1
7440-47-3	Chromium	10	390	100	08/04/05	6229	S6229A	27	P	PEICP1
7440-50-8	Copper	10	220	100	08/04/05	6229	S6229A	27	P	PEICP1
7439-92-1	Lead	10	290	100	08/04/05	6229	S6229A	27	P	PEICP1
7439-97-6	Mercury	0.17	3.0	167	08/04/05	6229	H6229S	25	CV	HGCV1
7440-02-0	Nickel	10	36	100	08/04/05	6229	S6229A	27	P	PEICP1
7782-49-2	Selenium	3.6	5.5	100	08/04/05	6229	S6229A	27	P	PEICP1
7440-22-4	Silver	5.0	ND	100	08/04/05	6229	S6229A	27	P	PEICP1
7440-28-0	Thallium	2.4	ND	100	08/04/05	6229	S6229A	27	P	PEICP1
7440-66-6	Zinc	20	640	100	08/04/05	6229	S6229A	27	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:	AC18807-020	% Solid:	80	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-33(0.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	2.5	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7440-38-2	Arsenic	2.5	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7440-39-3	Barium	12	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7440-41-7	Beryllium	0.75	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7440-43-9	Cadmium	0.75	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7440-47-3	Chromium	6.2	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7440-50-8	Copper	6.2	11	100	08/04/05	6229	S6229A	30	P	PEICP1
7439-92-1	Lead	6.2	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7439-97-6	Mercury	0.10	ND	167	08/04/05	6229	H6229S	26	CV	HGCV1
7440-02-0	Nickel	6.2	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7782-49-2	Selenium	2.2	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7440-22-4	Silver	3.1	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7440-28-0	Thallium	1.5	ND	100	08/04/05	6229	S6229A	30	P	PEICP1
7440-66-6	Zinc	12	14	100	08/04/05	6229	S6229A	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:	AC18807-021	% Solid:	94	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-33(4.0)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	08/04/05	6230	S6230A	29	P	PEICP1
7440-38-2	Arsenic	2.1	ND	100	08/04/05	6230	S6230A	29	P	PEICP1
7440-39-3	Barium	11	ND	100	08/04/05	6230	S6230A	29	P	PEICP1
7440-41-7	Beryllium	0.64	ND	100	08/04/05	6230	S6230A	29	P	PEICP1
7440-43-9	Cadmium	0.64	ND	100	08/04/05	6230	S6230A	29	P	PEICP1
7440-47-3	Chromium	5.3	7.7	100	08/04/05	6230	S6230A	29	P	PEICP1
7440-50-8	Copper	5.3	8.4	100	08/04/05	6230	S6230A	29	P	PEICP1
7439-92-1	Lead	5.3	11	100	08/04/05	6230	S6230A	29	P	PEICP1
7439-97-6	Mercury	0.089	ND	167	08/04/05	6230	H6230S	23	CV	HGCV1
7440-02-0	Nickel	5.3	ND	100	08/04/05	6230	S6230A	29	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/04/05	6230	S6230A	29	P	PEICP1
7440-22-4	Silver	2.7	ND	100	08/04/05	6230	S6230A	29	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/04/05	6230	S6230A	29	P	PEICP1
7440-66-6	Zinc	11	20	100	08/04/05	6230	S6230A	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:	AC18807-022	% Solid:	66	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-33(11.5	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	3.0	ND	100	08/04/05	6230	S6230A	30	P	PEICP1
7440-38-2	Arsenic	3.0	4.8	100	08/04/05	6230	S6230A	30	P	PEICP1
7440-39-3	Barium	15	72	100	08/04/05	6230	S6230A	30	P	PEICP1
7440-41-7	Beryllium	0.91	ND	100	08/04/05	6230	S6230A	30	P	PEICP1
7440-43-9	Cadmium	0.91	ND	100	08/04/05	6230	S6230A	30	P	PEICP1
7440-47-3	Chromium	7.6	37	100	08/04/05	6230	S6230A	30	P	PEICP1
7440-50-8	Copper	7.6	16	100	08/04/05	6230	S6230A	30	P	PEICP1
7439-92-1	Lead	7.6	17	100	08/04/05	6230	S6230A	30	P	PEICP1
7439-97-6	Mercury	0.13	ND	167	08/04/05	6230	H6230S	24	CV	HGCV1
7440-02-0	Nickel	7.6	21	100	08/04/05	6230	S6230A	30	P	PEICP1
7782-49-2	Selenium	2.7	2.8	100	08/04/05	6230	S6230A	30	P	PEICP1
7440-22-4	Silver	3.8	ND	100	08/04/05	6230	S6230A	30	P	PEICP1
7440-28-0	Thallium	1.8	ND	100	08/04/05	6230	S6230A	30	P	PEICP1
7440-66-6	Zinc	15	67	100	08/04/05	6230	S6230A	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:	AC18807-023	% Solid:	92	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-41(0.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	14	100	08/04/05	6230	S6230A	31	P	PEICP1
7440-38-2	Arsenic	2.2	13	100	08/04/05	6230	S6230A	31	P	PEICP1
7440-39-3	Barium	11	88	100	08/04/05	6230	S6230A	31	P	PEICP1
7440-41-7	Beryllium	0.65	0.68	100	08/04/05	6230	S6230A	31	P	PEICP1
7440-43-9	Cadmium	0.65	2.5	100	08/04/05	6230	S6230A	31	P	PEICP1
7440-47-3	Chromium	5.4	59	100	08/04/05	6230	S6230A	31	P	PEICP1
7440-50-8	Copper	5.4	120	100	08/04/05	6230	S6230A	31	P	PEICP1
7439-92-1	Lead	5.4	930	100	08/04/05	6230	S6230A	31	P	PEICP1
7439-97-6	Mercury	0.091	1.6	167	08/04/05	6230	H6230S	25	CV	HGCV1
7440-02-0	Nickel	5.4	39	100	08/04/05	6230	S6230A	31	P	PEICP1
7782-49-2	Selenium	2.0	3.3	100	08/04/05	6230	S6230A	31	P	PEICP1
7440-22-4	Silver	2.7	ND	100	08/04/05	6230	S6230A	31	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/04/05	6230	S6230A	31	P	PEICP1
7440-66-6	Zinc	11	290	100	08/04/05	6230	S6230A	31	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:	AC18807-024	% Solid:	81	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-41(3.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	2.5	ND	100	08/04/05	6230	S6230A	32	P	PEICP1
7440-38-2	Arsenic	2.5	ND	100	08/04/05	6230	S6230A	32	P	PEICP1
7440-39-3	Barium	12	59	100	08/04/05	6230	S6230A	32	P	PEICP1
7440-41-7	Beryllium	0.74	ND	100	08/04/05	6230	S6230A	32	P	PEICP1
7440-43-9	Cadmium	0.74	ND	100	08/04/05	6230	S6230A	32	P	PEICP1
7440-47-3	Chromium	6.2	13	100	08/04/05	6230	S6230A	32	P	PEICP1
7440-50-8	Copper	6.2	16	100	08/04/05	6230	S6230A	32	P	PEICP1
7439-92-1	Lead	6.2	60	100	08/04/05	6230	S6230A	32	P	PEICP1
7439-97-6	Mercury	0.10	0.11	167	08/04/05	6230	H6230S	26	CV	HGCV1
7440-02-0	Nickel	6.2	12	100	08/04/05	6230	S6230A	32	P	PEICP1
7782-49-2	Selenium	2.2	ND	100	08/04/05	6230	S6230A	32	P	PEICP1
7440-22-4	Silver	3.1	ND	100	08/04/05	6230	S6230A	32	P	PEICP1
7440-28-0	Thallium	1.5	ND	100	08/04/05	6230	S6230A	32	P	PEICP1
7440-66-6	Zinc	12	130	100	08/04/05	6230	S6230A	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:	AC18807-025	% Solid:	68	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-41(9.5)	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/29/2005	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	2.9	ND	100	08/04/05	6230	S6230A	33	P	PEICP1
7440-38-2	Arsenic	2.9	ND	100	08/04/05	6230	S6230A	33	P	PEICP1
7440-39-3	Barium	15	130	100	08/04/05	6230	S6230A	33	P	PEICP1
7440-41-7	Beryllium	0.88	0.90	100	08/04/05	6230	S6230A	33	P	PEICP1
7440-43-9	Cadmium	0.88	ND	100	08/04/05	6230	S6230A	33	P	PEICP1
7440-47-3	Chromium	7.4	34	100	08/04/05	6230	S6230A	33	P	PEICP1
7440-50-8	Copper	7.4	12	100	08/04/05	6230	S6230A	33	P	PEICP1
7439-92-1	Lead	7.4	27	100	08/04/05	6230	S6230A	33	P	PEICP1
7439-97-6	Mercury	0.12	ND	167	08/04/05	6230	H6230S	27	CV	HGCV1
7440-02-0	Nickel	7.4	26	100	08/04/05	6230	S6230A	33	P	PEICP1
7782-49-2	Selenium	2.6	2.9	100	08/04/05	6230	S6230A	33	P	PEICP1
7440-22-4	Silver	3.7	ND	100	08/04/05	6230	S6230A	33	P	PEICP1
7440-28-0	Thallium	1.8	ND	100	08/04/05	6230	S6230A	33	P	PEICP1
7440-66-6	Zinc	15	60	100	08/04/05	6230	S6230A	33	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 #: AC18807-001

Lab #: AC18807-001 | Sample Matrix: Soil/Encore
Sample ID: PCSB-39(0.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	77	Percent		1	8/1/05

Lab #: AC18807-002 | Sample Matrix: Soil/Encore
Sample ID: PCSB-39(4.0) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	89	Percent		1	8/1/05

Lab #: AC18807-003 | Sample Matrix: Soil/Encore
Sample ID: PCSB-39(11.0) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	63	Percent		1	8/1/05

Lab #: AC18807-004 | Sample Matrix: Soil/Encore
Sample ID: PCSB-46(0.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	88	Percent		1	8/1/05

Lab #: AC18807-005 | Sample Matrix: Soil/Encore
Sample ID: PCSB-46(4.0) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	89	Percent		1	8/1/05

Lab #: AC18807-006 | Sample Matrix: Soil/Encore
Sample ID: PCSB-46(13.0 | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	59	Percent		1	8/1/05

Lab #: AC18807-008 | Sample Matrix: Soil/Encore
Sample ID: PCSB-40(0.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	75	Percent		1	8/1/05

Veritech Wet Chem Form 1 Summary

Lab #: AC18807-009

Lab #: AC18807-009 | Sample Matrix: Soil/Encore
Sample ID: PCSB-40(4.0) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	75	Percent		1	8/1/05

Lab #: AC18807-010 | Sample Matrix: Soil/Encore
Sample ID: PCSB-240(4.0) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	75	Percent		1	8/1/05

Lab #: AC18807-011 | Sample Matrix: Soil/Encore
Sample ID: PCSB-40(4')MS | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	79	Percent		1	8/1/05

Lab #: AC18807-012 | Sample Matrix: Soil/Encore
Sample ID: PCSB-40(4')MSD | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	78	Percent		1	8/1/05

Lab #: AC18807-013 | Sample Matrix: Soil/Encore
Sample ID: PCSB-40(10.5') | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	63	Percent		1	8/1/05

Lab #: AC18807-014 | Sample Matrix: Soil/Encore
Sample ID: PCSB-31(0.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	72	Percent		1	8/1/05

Lab #: AC18807-015 | Sample Matrix: Soil/Encore
Sample ID: PCSB-31(3.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	74	Percent		1	8/1/05

Veritech Wet Chem Form 1 Summary

Lab #: AC18807-016

Lab #: AC18807-016 | Sample Matrix: Soil/Encore
Sample ID: PCSB-31(10.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	65	Percent		1	8/1/05

Lab #: AC18807-017 | Sample Matrix: Soil/Encore
Sample ID: PCSB-32(0.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	75	Percent		1	8/1/05

Lab #: AC18807-018 | Sample Matrix: Soil/Encore
Sample ID: PCSB-32(3.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	93	Percent		1	8/1/05

Lab #: AC18807-019 | Sample Matrix: Soil/Encore
Sample ID: PCSB-32(11.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	50	Percent		1	8/1/05

Lab #: AC18807-020 | Sample Matrix: Soil/Encore
Sample ID: PCSB-33(0.5) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	80	Percent		1	8/1/05

Lab #: AC18807-021 | Sample Matrix: Soil/Encore
Sample ID: PCSB-33(4.0) | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	94	Percent		1	8/1/05

Lab #: AC18807-022 | Sample Matrix: Soil/Encore
Sample ID: PCSB-33(11.5 | Date Received: 7/28/05

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	66	Percent		1	8/1/05

Veritech Wet Chem Form 1 Summary

Lab #: AC18807-023

Lab #:	AC18807-023	Sample Matrix:	Soil/Encore
Sample ID:	PCSB-41(0.5)	Date Received:	7/28/05

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	92	Percent		1	8/1/05

Lab #:	AC18807-024	Sample Matrix:	Soil/Encore
Sample ID:	PCSB-41(3.5)	Date Received:	7/28/05

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	81	Percent		1	8/1/05

Lab #:	AC18807-025	Sample Matrix:	Soil/Encore
Sample ID:	PCSB-41(9.5)	Date Received:	7/28/05

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	68	Percent		1	8/1/05

Chain of Custody Forms

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

5072821

CUSTOMER INFORMATION

CUSTOMER: PSE&G Keyspan
ADDRESS: 67A Mountainview Blvd, Warren, NJ
TELEPHONE: 1-800-659-0570
FAX:
PROJECT: Philly Coke
PROJECT MANAGER: John Pastorick
PROJECT LOCATION: Philadelphia
STATE: PA
PO NUMBER/SDG: 02205.212.004

REPORT INFORMATION

SEND REPORT TO: John Pastorick

SEND INVOICE TO: John Pastorick

PROJECT INFORMATION

TURNAROUND (CONFIRM RUSH TAT'S WITH LAB)
- [X] 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
- [X] FULL/CAT-B
- [ ] WASTE
- [ ] BUST
- [ ] NJ REDUCED
- [ ] CAT-A
- [ ] CLP

ELECTRONIC DELIVERABLES (PLEASE CHECK BOX)
- [X] HAZSITE/CSV
- [ ] EXCEL-NJCC
- [X] EQUIS
- [ ] EXCEL-NY TAGM
- [ ] CD ROM
- [X] 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
AC18807-001	PCSB-39 (0.5)	N/A	7/27/05	1345		X	S							1		1	TCL VOC, TCL SVOC, PP Metals, PCB PESTICIDE
-002	PCSB-39 (4.0)	N/A	7/27/05	1355		X	S							1		1	TCL VOC, TCL SVOC, PP Metals
-003	PCSB-39 (11.0)	N/A	7/27/05	1400		X	S							1		1	↓
-004	PCSB-46 (0.5)	N/A	7/27/05	1250		X	S							1		1	TCL SVOC, TCL VOC, PP Metals, PCB PESTICIDES
-005	PCSB-46 (4.0')	N/A	7/27/05	1305		X	S							1		1	TCL VOC, TCL SVOC, PP Metals
-006	PCSB-46 (13.0')	N/A	7/27/05	1315		X	S							1		1	↓
-007	EB072805	N/A	7/28/05	0615		X	Aq	1		2				4			TCL VOC, TCL SVOC, PP Metals, PCB Pesticides
(pmd)	TB072805	NA	7/28/05	-		X	Aq			1							TCL VOC
-008	PCSB-40(0.5)	NA	7/28/05	0745		X	S							1		1	TCL VOC, TCL SVOC, PP Metals, PCB AND PESTICIDES
-009	PCSB-40(4.0)	NA	7/28/05	0755		X	S							1		1	TCL VOC, TCL SVOC & PP Metals

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

SAMPLE HAZARDS: FLAMMABLE [ ] SKIN IRRITANT [ ] NON-HAZARD [ ] UNKNOWN [X] NOXIOUS FUMES [ ]

SPECIAL INSTRUCTIONS: Please use same deliverable formats as previous project phase

TEMPERATURE UPON RECEIPT: 13.3

		DATE / TIME			DATE / TIME
RELINQUISHED BY: Paul Daffi	RECEIVED BY: John Brunwell	7/28/05 1330	RELINQUISHED BY: John Brunwell	RECEIVED BY: C Arena	7/28 1315
AGENT OF: PSE&G	AGENT OF:		AGENT OF: Hcc	AGENT OF: Hcc	7/28 1515

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: PS+S Keyspan
ADDRESS: 67A Mountainview Blvd, Warren, NJ
TELEPHONE: 1-800-659-0070
FAX:
PROJECT: Philly Coke
PROJECT MANAGER: John Pastornick
PROJECT LOCATION: Philadelphia
STATE: PA
PO NUMBER/SDG: 02255.212.004

REPORT INFORMATION

SEND REPORT TO: John Pastornick

SEND INVOICE TO: John Pastornick

PROJECT INFORMATION

TURNAROUND (CONFIRM RUSH TAT'S WITH LAB)
- [X] 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
- [X] FULL/CAT-B
- [ ] WASTE
- [ ] BUST
- [ ] NJ REDUCED
- [ ] CAT-A
- [ ] CLP

ELECTRONIC DELIVERABLES (PLEASE CHECK BOX)
- [X] HAZSITE/CSV
- [ ] EXCEL-NJCC
- [X] EQUIS
- [ ] EXCEL-NY TAGM
- [ ] CD ROM
- [X] 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
AC18807-010	PCSB-240(4.0)	NA	7/28/05	0755		X	S							1		1	TCL VOC, TCL SVOC, PP METALS
-011	PCSB-40(4') MS	NA	7/28/05	0755		X	S							1		1	
-012	PCSB-40(4') MSD	NA	7/28/05	0755		X	S							1		1	
-013	PCSB-40(10.5')	NA	7/28/05	0805		X	S							1		1	
-014	PCSB-31(0.5')	NA	7/28/05	0835		X	S							1		1	TCL VOC, TCL SVOC, PP Metals, PCB + Pesticides
-015	PCSB-31(3.5')	NA	7/28/05	0840		X	S							1		1	TCL VOC, TCL SVOC, PP Metals
-016	PCSB-31(10.5')	NA	7/28/05	0845		X	S							1		1	
-017	PCSB-32(0.5')	NA	7/28/05	0930		X	S							1		1	~~TCL VOC, PP METALS~~ TCL SVOC, PP METALS, PCBs PESTICIDES
-018	PCSB-32(3.5')	NA	7/28/05	0940		X	S							1		1	TCL VOC, TCL SVOC, PP METALS
-019	PCSB-32(11.5')	NA	7/28/05	0950		X	S							1		1	

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

SAMPLE HAZARDS: FLAMMABLE [ ] SKIN IRRITANT [ ] NON-HAZARD [ ] UNKNOWN [X] NOXIOUS FUMES [ ]

SPECIAL INSTRUCTIONS: Please use same deliverables format as previous project phase

TEMPERATURE UPON RECEIPT: 3.3

RELINQUISHED BY: Paul Lelio	DATE / TIME 7/28/05 1330	RECEIVED BY: John Burnell	DATE / TIME 7/28/05 1315
AGENT OF: PS&S		AGENT OF: HTC	
RELINQUISHED BY: John Burnell	DATE / TIME 7/28/05 1515	RECEIVED BY:	DATE / TIME 7/28/05 1515
AGENT OF: HTC		AGENT OF: HTC	

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: PSE&G Keyspan
ADDRESS: 67A Mountain View Blvd, Warren, NJ
TELEPHONE: 1-800-659-0070
FAX:
PROJECT: Philly Coke
PROJECT MANAGER: John Pastorick
PROJECT LOCATION: Philadelphia,
STATE: PA
PO NUMBER/SDG: 02255.212.074

REPORT INFORMATION

SEND REPORT TO: John Pastorick

SEND INVOICE TO: John Pastorick

PROJECT INFORMATION

TURNAROUND (CONFIRM RUSH TAT'S WITH LAB)
- [x] 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
- [x] FULL/CAT-B
- [ ] WASTE
- [ ] BUST
- [ ] NJ REDUCED
- [ ] CAT-A
- [ ] CLP

ELECTRONIC DELIVERABLES (PLEASE CHECK BOX)
- [x] HAZSITE/CSV
- [ ] EXCEL-NJCC
- [x] EQUIS
- [ ] EXCEL-NY TAGM
- [ ] CD ROM
- [x] 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
AC18807-020	PCSB-33 (0.5')	NA	7/28/05	1020		X	S							1		1	TCL VOC, TCL SVOC, PP Metals, PCB Pesticides
-021	PCSB-33 (4.0')	NA	7/28/05	1030		X	S							1		1	TCL VOC, TCL SVOC, PP Metals
-022	PCSB-33 (11.5')	NA	7/28/05	1040		X	S							1		1	↓
-023	PCSB-41 (0.5')	NA	7/28/05	1240		X	S							1		1	TCL VOC, SVOC, PP Metals PCB + Pesticides
-024	PCSB-41 (3.5')	N/A	7/28/05	1245		X	S							1		1	TCL VOC, TCL SVOC, PP Metals
-025	PCSB-41 (9.5')	NA	7/28/05	1300		X	S							1		1	↓

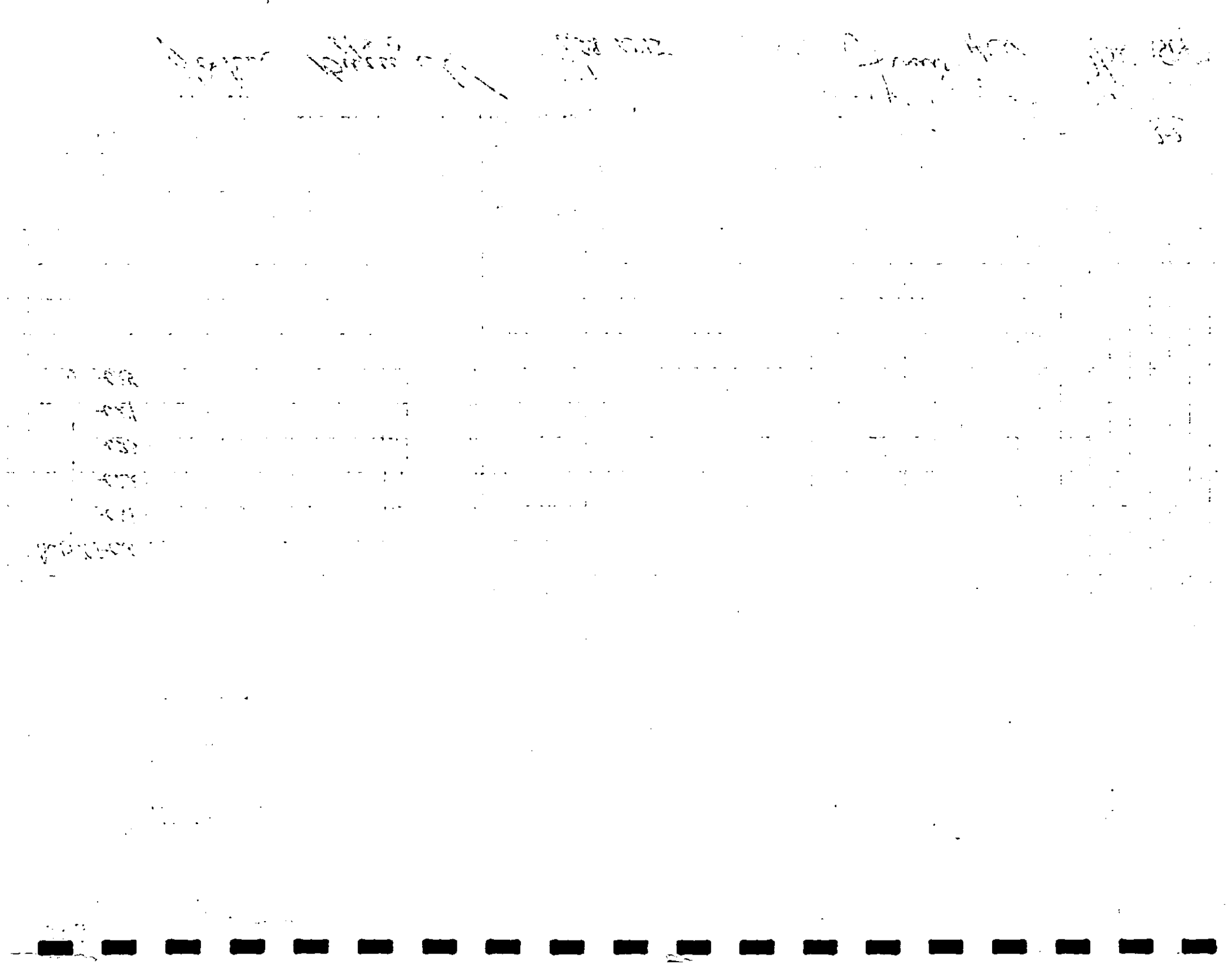
SAMPLER CERTIFIES THAT EACH SAMPLE RECEIVED PROPER FIELD PRESERVATION (IF REQUIRED) (INITIALS) pnl

SAMPLE HAZARDS: FLAMMABLE [ ] SKIN IRRITANT [ ] NON-HAZARD [ ] UNKNOWN [x] NOXIOUS FUMES [ ]

SPECIAL INSTRUCTIONS: Please use same deliverable format as previous project phase

TEMPERATURE UPON RECEIPT: 13-3

RELINQUISHED BY: Paul Nelli AGENT OF:	DATE / TIME 7/28/05 1330	RECEIVED BY: AGENT OF:	DATE / TIME 7/28 1315
RELINQUISHED BY: AGENT OF:	DATE / TIME 7/28 1515	RECEIVED BY: AGENT OF:	DATE / TIME 7/28 1515



Veritech

Condition Upon Receipt

Date Received: 7/28/05 Filed By: JC
Client: PSS Project/Account: Philly Coke
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.)
3.3 °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:
~~✓~~ JC 7/28	✓	[9]	Do the contents of the container match the COC? If NO, specify: PCSB-32 (0.5') Not Received Encore
✓		[10]	Is there enough sample sent for the analyses listed on the COC? If NO, specify:
✓		[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:

NO.	ACTION	CORRECTIVE ACTIONS
9	Per Paul DeBlasio the encore for PCSB-32 (0.5') will be sent in on a different day (MS).	000225

PRESERVATION DOCUMENTATION

Date Received: 7/28/05 — Filed By: JC

Client: PSS — Project: Philly Coke

Veritech Project #:

SAMPLE ID:	CONTAINER SIZE	CONTAINER TYPE (PG)	PARAMETER	PRESERVATIVE	pH
FB072805	40ML	G	Volatiles	HCL	1
	1L	P Metals	metals	HNO3	1
↓	1L	G	Pest/PCB	—	7

Internal Chain of Custody

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC18807-001	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-001	08/01/05 13:48	R12	1	A	NONE
AC18807-001	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-001	08/02/05 12:19	R12	1	A	NONE
AC18807-001	08/04/05 14:45	MSL	1	A	BN
AC18807-001	08/04/05 19:45	R12	1	A	NONE
AC18807-001	08/07/05 07:23	GN	1	A	PEST-S
AC18807-001	08/07/05 07:24	GN	1	A	PCB-S
AC18807-001	08/07/05 09:32	R12	1	A	NONE
AC18807-001	07/28/05 15:41	WP	2	M	VOA
AC18807-001	07/28/05 16:44	R3	2	M	NONE
AC18807-002	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-002	08/01/05 13:48	R12	1	A	NONE
AC18807-002	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-002	08/02/05 12:19	R12	1	A	NONE
AC18807-002	08/04/05 14:45	MSL	1	A	BN
AC18807-002	08/04/05 19:45	R12	1	A	NONE
AC18807-002	07/28/05 15:41	WP	2	M	VOA
AC18807-002	07/28/05 16:44	R3	2	M	NONE
AC18807-003	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-003	08/01/05 13:48	R12	1	A	NONE
AC18807-003	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-003	08/02/05 12:19	R12	1	A	NONE
AC18807-003	08/04/05 14:45	MSL	1	A	BN
AC18807-003	08/04/05 19:45	R12	1	A	NONE
AC18807-003	07/28/05 15:41	WP	2	M	VOA
AC18807-003	07/28/05 16:44	R3	2	M	NONE
AC18807-004	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-004	08/01/05 13:48	R12	1	A	NONE
AC18807-004	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-004	08/02/05 12:19	R12	1	A	NONE
AC18807-004	08/04/05 14:45	MSL	1	A	BN
AC18807-004	08/04/05 19:45	R12	1	A	NONE
AC18807-004	08/07/05 07:23	GN	1	A	PEST-S
AC18807-004	08/07/05 07:24	GN	1	A	PCB-S
AC18807-004	08/07/05 09:32	R12	1	A	NONE
AC18807-004	07/28/05 15:41	WP	2	M	VOA
AC18807-004	07/28/05 16:44	R3	2	M	NONE
AC18807-005	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-005	08/01/05 13:48	R12	1	A	NONE
AC18807-005	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-005	08/02/05 12:19	R12	1	A	NONE
AC18807-005	08/04/05 14:45	MSL	1	A	BN
AC18807-005	08/04/05 19:45	R12	1	A	NONE
AC18807-005	07/28/05 15:41	WP	2	M	VOA
AC18807-005	07/28/05 16:44	R3	2	M	NONE
AC18807-006	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-006	08/01/05 13:48	R12	1	A	NONE
AC18807-006	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-006	08/02/05 12:19	R12	1	A	NONE
AC18807-006	08/04/05 17:52	AB	1	A	BN-S
AC18807-006	08/04/05 19:41	R12	1	A	NONE
AC18807-006	07/28/05 15:41	WP	2	M	VOA
AC18807-006	07/28/05 16:44	R3	2	M	NONE
AC18807-007	08/03/05 15:27	MSL	3	A	BN
AC18807-007	08/02/05 12:08	JM	4	A	TDSI/TDSHG
AC18807-007	08/02/05 12:19	R12	4	A	NONE
AC18807-007	08/02/05 12:15	AS	5	A	PEST/PCB
AC18807-007	08/01/05 10:34	DB	6	A	VOA
AC18807-008	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-008	08/01/05 13:48	R12	1	A	NONE
AC18807-008	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-008	08/02/05 12:19	R12	1	A	NONE
AC18807-008	08/04/05 17:52	AB	1	A	BN-S
AC18807-008	08/04/05 19:41	R12	1	A	NONE
AC18807-008	08/07/05 07:23	GN	1	A	PEST-S
AC18807-008	08/07/05 09:32	R12	1	A	NONE
AC18807-008	07/28/05 15:41	WP	2	M	VOA
AC18807-008	07/28/05 16:44	R3	2	M	NONE
AC18807-009	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-009	08/01/05 13:48	R12	1	A	NONE
AC18807-009	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-009	08/02/05 12:19	R12	1	A	NONE
AC18807-009	08/04/05 14:45	MSL	1	A	BN
AC18807-009	08/04/05 19:45	R12	1	A	NONE
AC18807-009	07/28/05 15:41	WP	2	M	VOA
AC18807-009	07/28/05 16:44	R3	2	M	NONE
AC18807-010	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-010	08/01/05 13:48	R12	1	A	NONE
AC18807-010	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-010	08/02/05 12:19	R12	1	A	NONE
AC18807-010	08/04/05 14:45	MSL	1	A	BN
AC18807-010	08/04/05 19:45	R12	1	A	NONE
AC18807-010	07/28/05 15:41	WP	2	M	VOA
AC18807-010	07/28/05 16:44	R3	2	M	NONE
AC18807-010	07/29/05 12:30	WP	2	M	VOA
AC18807-010	07/29/05 13:15	R3	2	M	NONE
AC18807-011	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-011	08/01/05 13:48	R12	1	A	NONE
AC18807-011	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-011	08/02/05 12:19	R12	1	A	NONE
AC18807-011	08/04/05 14:45	MSL	1	A	BN
AC18807-011	08/04/05 19:45	R12	1	A	NONE
AC18807-011	07/28/05 15:41	WP	2	M	VOA
AC18807-011	07/28/05 16:44	R3	2	M	NONE
AC18807-011	08/02/05 15:38	WP	2	M	VOA
AC18807-011	08/02/05 16:37	R3	2	M	NONE
AC18807-012	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-012	08/01/05 13:48	R12	1	A	NONE
AC18807-012	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-012	08/02/05 12:19	R12	1	A	NONE
AC18807-012	08/04/05 14:45	MSL	1	A	BN
AC18807-012	08/04/05 19:45	R12	1	A	NONE
AC18807-012	07/28/05 15:41	WP	2	M	VOA
AC18807-012	07/28/05 16:44	R3	2	M	NONE
AC18807-012	08/02/05 15:38	WP	2	M	VOA
AC18807-012	08/02/05 16:37	R3	2	M	NONE
AC18807-013	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-013	08/01/05 13:48	R12	1	A	NONE
AC18807-013	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-013	08/02/05 12:19	R12	1	A	NONE
AC18807-013	08/04/05 17:52	AB	1	A	BN-S
AC18807-013	08/04/05 19:41	R12	1	A	NONE
AC18807-013	07/28/05 15:41	WP	2	M	VOA
AC18807-013	07/28/05 16:44	R3	2	M	NONE
AC18807-013	07/29/05 12:30	WP	2	M	VOA
AC18807-013	07/29/05 13:15	R3	2	M	NONE
AC18807-014	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-014	08/01/05 13:48	R12	1	A	NONE
AC18807-014	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-014	08/02/05 12:19	R12	1	A	NONE
AC18807-014	08/04/05 17:52	AB	1	A	BN-S
AC18807-014	08/04/05 19:41	R12	1	A	NONE
AC18807-014	08/07/05 07:23	GN	1	A	PEST-S
AC18807-014	08/07/05 07:24	GN	1	A	PCB-S
AC18807-014	08/07/05 09:32	R12	1	A	NONE
AC18807-014	07/28/05 15:41	WP	2	M	VOA
AC18807-014	07/28/05 16:44	R3	2	M	NONE
AC18807-015	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-015	08/01/05 13:48	R12	1	A	NONE
AC18807-015	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-015	08/02/05 12:19	R12	1	A	NONE
AC18807-015	08/05/05 15:28	R12	1	A	NONE
AC18807-015	08/07/05 07:10	AB	1	A	BN-S
AC18807-015	08/07/05 10:15	R12	1	A	NONE
AC18807-015	07/28/05 15:41	WP	2	M	VOA
AC18807-015	07/28/05 16:44	R3	2	M	NONE
AC18807-016	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-016	08/01/05 13:48	R12	1	A	NONE
AC18807-016	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-016	08/02/05 12:19	R12	1	A	NONE
AC18807-016	08/05/05 15:28	R12	1	A	NONE
AC18807-016	08/07/05 07:10	AB	1	A	BN-S
AC18807-016	08/07/05 10:15	R12	1	A	NONE
AC18807-016	07/28/05 15:41	WP	2	M	VOA
AC18807-016	07/28/05 16:44	R3	2	M	NONE
AC18807-017	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-017	08/01/05 13:48	R12	1	A	NONE
AC18807-017	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-017	08/02/05 12:19	R12	1	A	NONE
AC18807-017	08/05/05 15:28	R12	1	A	NONE
AC18807-017	08/07/05 07:10	AB	1	A	BN-S

Internal Chain of Custody

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC18807-017	08/07/05 08:35	GN	1	A	PCB-S
AC18807-017	08/07/05 08:36	GN	1	A	PEST-S
AC18807-017	08/07/05 09:32	R12	1	A	NONE
AC18807-018	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-018	08/01/05 13:48	R12	1	A	NONE
AC18807-018	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-018	08/02/05 12:19	R12	1	A	NONE
AC18807-018	08/05/05 15:28	R12	1	A	NONE
AC18807-018	08/07/05 07:10	AB	1	A	BN-S
AC18807-018	08/07/05 10:15	R12	1	A	NONE
AC18807-018	07/28/05 15:41	WP	2	M	VOA
AC18807-018	07/28/05 16:44	R3	2	M	NONE
AC18807-019	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-019	08/01/05 13:48	R12	1	A	NONE
AC18807-019	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-019	08/02/05 12:19	R12	1	A	NONE
AC18807-019	08/05/05 15:28	R12	1	A	NONE
AC18807-019	08/07/05 07:10	AB	1	A	BN-S
AC18807-019	08/07/05 10:15	R12	1	A	NONE
AC18807-019	07/28/05 15:41	WP	2	M	VOA
AC18807-019	07/28/05 16:44	R3	2	M	NONE
AC18807-020	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-020	08/01/05 13:48	R12	1	A	NONE
AC18807-020	08/02/05 12:08	JM	1	A	TDSI/TDSHG
AC18807-020	08/02/05 12:19	R12	1	A	NONE
AC18807-020	08/05/05 15:28	R12	1	A	NONE
AC18807-020	08/07/05 07:10	AB	1	A	BN-S
AC18807-020	08/07/05 08:35	GN	1	A	PCB-S
AC18807-020	08/07/05 08:36	GN	1	A	PEST-S
AC18807-020	08/07/05 09:32	R12	1	A	NONE
AC18807-020	07/28/05 15:41	WP	2	M	VOA
AC18807-020	07/28/05 16:44	R3	2	M	NONE
AC18807-021	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-021	08/01/05 13:48	R12	1	A	NONE
AC18807-021	08/02/05 08:43	JM	1	A	TDSI/TDSHG
AC18807-021	08/02/05 10:36	R12	1	A	NONE
AC18807-021	08/07/05 07:10	AB	1	A	BN-S
AC18807-021	08/07/05 10:15	R12	1	A	NONE
AC18807-021	07/28/05 15:41	WP	2	M	VOA
AC18807-021	07/28/05 16:44	R3	2	M	NONE
AC18807-022	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-022	08/01/05 13:48	R12	1	A	NONE
AC18807-022	08/02/05 08:43	JM	1	A	TDSI/TDSHG
AC18807-022	08/02/05 10:36	R12	1	A	NONE
AC18807-022	08/07/05 07:10	AB	1	A	BN-S
AC18807-022	08/07/05 10:15	R12	1	A	NONE
AC18807-022	07/28/05 15:41	WP	2	M	VOA
AC18807-022	07/28/05 16:44	R3	2	M	NONE
AC18807-023	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-023	08/01/05 13:48	R12	1	A	NONE
AC18807-023	08/02/05 08:43	JM	1	A	TDSI/TDSHG
AC18807-023	08/02/05 10:36	R12	1	A	NONE
AC18807-023	08/07/05 07:10	AB	1	A	BN-S
AC18807-023	08/07/05 08:35	GN	1	A	PCB-S
AC18807-023	08/07/05 08:36	GN	1	A	PEST-S
AC18807-023	08/07/05 09:32	R12	1	A	NONE
AC18807-023	07/28/05 15:41	WP	2	M	VOA
AC18807-023	07/28/05 16:44	R3	2	M	NONE
AC18807-024	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-024	08/01/05 13:48	R12	1	A	NONE
AC18807-024	08/02/05 08:43	JM	1	A	TDSI/TDSHG
AC18807-024	08/02/05 10:36	R12	1	A	NONE
AC18807-024	08/07/05 07:10	AB	1	A	BN-S
AC18807-024	08/07/05 10:15	R12	1	A	NONE
AC18807-024	07/28/05 15:41	WP	2	M	VOA
AC18807-024	07/28/05 16:44	R3	2	M	NONE
AC18807-025	08/01/05 10:08	DH	1	A	%SOLIDS
AC18807-025	08/01/05 13:48	R12	1	A	NONE
AC18807-025	08/02/05 08:43	JM	1	A	TDSI/TDSHG
AC18807-025	08/02/05 10:36	R12	1	A	NONE
AC18807-025	08/07/05 07:10	AB	1	A	BN-S
AC18807-025	08/07/05 10:15	R12	1	A	NONE
AC18807-025	07/28/05 15:41	WP	2	M	VOA
AC18807-025	07/28/05 16:44	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
1M08264	DAILY BLANK	Soil	1		114	105	94	94		
1M08597	DAILY BLANK	Soil	1		110	108	85	93		
2M07387	DAILY BLANK	Soil	1		108	97	94	104		
7M12879	DAILY BLANK	Aqueous	1		115	106	94	110		
1M08266	AC18807-001	Soil	1		121	117	88	97		
1M08267	AC18807-002	Soil	1		117	107	92	91		
1M08268	AC18807-003	Soil	1		119	119	87	93		
1M08269	AC18807-004	Soil	1		123	116	91	92		
1M08270	AC18807-005	Soil	1		124	118	91	90		
1M08271	AC18807-006	Soil	1		123	115	90	92		
7M12884	AC18807-007	Aqueous	1		116	106	94	111		
1M08272	AC18807-008	Soil	1		118	110	90	95		
1M08274	AC18807-009	Soil	1		121	106	106	126 *		
1M08275	AC18807-010	Soil	1		123	108	110	130 *		
2M07388	AC18807-010	Soil	1		114	85	145 *	279 *		
1M08276	AC18807-011(MS:AC	Soil	1		126	113	114	133 *		
1M08277	AC18807-012(MSD:A	Soil	1		116	105	112	149 *		
1M08278	AC18807-013	Soil	1		123	98	116	143 *		
2M07389	AC18807-013	Soil	1		127	93	147 *	229 *		
1M08279	AC18807-014	Soil	1		124	117	89	88		
1M08280	AC18807-015	Soil	1		126	111	97	103		
1M08281	AC18807-016	Soil	1		116	117	93	90		
1M08282	AC18807-018	Soil	1		123	120	90	84		
1M08283	AC18807-019	Soil	1		121	117	88	92		
1M08284	AC18807-020	Soil	1		120	115	91	90		
1M08285	AC18807-021	Soil	1		124	114	87	89		
1M08286	AC18807-022	Soil	1		127	119	95	83		
1M08287	AC18807-023	Soil	1		120	109	95	103		
1M08288	AC18807-024	Soil	1		127	120	92	88		
1M08289	AC18807-025	Soil	1		120	117	92	92		
1M08273	MBS2455	Soil	1		107	104	96	86		
1M08600	MBS2508	Soil	1		104	93	96	88		
1M08601	AC18999-001(MS)	Soil	1		103	98	98	88		
1M08602	AC18999-001(MSD)	Soil	1		107	103	98	83		

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

8112

Batch Number: MBS2455
Mbs Name: MBS2455
Ns Name: AC18807-009
Ms Name: AC18807-011(MS:
Msd Name: AC18807-012(MS

Mbs File: 1M08273.D
Non Spk'd File: 1M08274.D
Spike File: 1M08276.D
Spike Dup File: 1M08277.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	36.28	0.00	6.98	7.56	73	14 Mo	15 Mo	8
Trichloroethene	1	0	50	62	137	24	37.20	0.00	1.84	1.33	74	4 Mo	3 Mo	32Rp
Benzene	1	0	50	66	142	21	36.95	0.00	3.80	3.16	74	8 Mo	6 Mo	18
Toluene	1	0	50	59	139	21	36.10	0.00	1.26	1.29	72	3 Mo	3 Mo	2.4
Chlorobenzene	1	0	50	60	133	21	35.33	0.00	0.00	0.00	71	0 Mo	0 Mo	NA^

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

Batch Number: MBS2508
Mbs Name: MBS2508
Ns Name: AC18999-001
Ms Name: AC18999-001(MS)
Msd Name: AC18999-001(MS

Mbs File: 1M08600.D
Non Spk'd File: 1M08579.D
Spike File: 1M08601.D
Spike Dup File: 1M08602.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	45.59	0.00	38.05	40.20	91	76	80	5.5
Trichloroethene	1	0	50	62	137	24	48.98	0.00	36.58	39.64	98	73	79	8
Benzene	1	0	50	66	142	21	47.08	0.00	35.24	39.93	94	70	80	12
Toluene	1	0	50	59	139	21	45.29	0.00	35.22	37.37	91	70	75	5.9
Chlorobenzene	1	0	50	60	133	21	45.61	0.00	33.32	36.19	91	67	72	8.3

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: 1M08264.D
Matrix: Soil

Blank Analysis Date: 07/28/05 16:58
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18807-001	1M08266.D	07/28/05 17:47
AC18807-002	1M08267.D	07/28/05 18:12
AC18807-003	1M08268.D	07/28/05 18:36
AC18807-004	1M08269.D	07/28/05 19:01
AC18807-005	1M08270.D	07/28/05 19:25
AC18807-006	1M08271.D	07/28/05 19:50
AC18807-008	1M08272.D	07/28/05 20:14
AC18807-009	1M08274.D	07/28/05 21:03
AC18807-010	1M08275.D	07/28/05 21:28
AC18807-011(MS:	1M08276.D	07/28/05 21:52
AC18807-012(MS	1M08277.D	07/28/05 22:17
AC18807-013	1M08278.D	07/28/05 22:41
AC18807-014	1M08279.D	07/28/05 23:05
AC18807-015	1M08280.D	07/28/05 23:30
AC18807-016	1M08281.D	07/28/05 23:54
AC18807-018	1M08282.D	07/29/05 00:19
AC18807-019	1M08283.D	07/29/05 00:43
AC18807-020	1M08284.D	07/29/05 01:08
AC18807-021	1M08285.D	07/29/05 01:32
AC18807-022	1M08286.D	07/29/05 01:56
AC18807-023	1M08287.D	07/29/05 02:21
AC18807-024	1M08288.D	07/29/05 02:45
AC18807-025	1M08289.D	07/29/05 03:10
MBS2455	1M08273.D	07/28/05 20:39

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 2M07387.D
Matrix: Soil

Blank Analysis Date: 07/29/05 14:11
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18807-010	2M07388.D	07/29/05 14:37
AC18807-013	2M07389.D	07/29/05 15:03

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 7M12879.D
Matrix: Aqueous

Blank Analysis Date: 08/01/05 09:19
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18807-007	7M12884.D	08/01/05 11:26

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 1M08597.D
Matrix: Soil

Blank Analysis Date: 08/10/05 10:54
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18999-001(MS	1M08602.D	08/10/05 12:57
MBS2508	1M08600.D	08/10/05 12:08
AC18999-001(MS)	1M08601.D	08/10/05 12:32

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:** 1M08262.D
Instrument: GCMS_I **Analysis Date:** 07/28/05 16:05

Tune Scan/Time Range: Scan 656

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	26.4	19584	PASS
75	95	30	60	56.2	41664	PASS
95	95	100	100	100.0	74096	PASS
96	95	5	9	7.9	5884	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	71.0	52608	PASS
175	174	5	9	8.2	4295	PASS
176	174	95	101	96.5	50792	PASS
177	176	5	9	8.8	4456	PASS

Data File	Sample Number	Analysis Date:
1M08263.D	CAL @ 50 PPB	07/28/05 16:23
1M08264.D	DAILY BLANK	07/28/05 16:58
1M08265.D	BLK	07/28/05 17:23
1M08266.D	AC18807-001	07/28/05 17:47
1M08267.D	AC18807-002	07/28/05 18:12
1M08268.D	AC18807-003	07/28/05 18:36
1M08269.D	AC18807-004	07/28/05 19:01
1M08270.D	AC18807-005	07/28/05 19:25
1M08271.D	AC18807-006	07/28/05 19:50
1M08272.D	AC18807-008	07/28/05 20:14
1M08273.D	MBS2455	07/28/05 20:39
1M08274.D	AC18807-009	07/28/05 21:03
1M08275.D	AC18807-010	07/28/05 21:28
1M08276.D	AC18807-011(MS:	07/28/05 21:52
1M08277.D	AC18807-012(MS	07/28/05 22:17
1M08278.D	AC18807-013	07/28/05 22:41
1M08279.D	AC18807-014	07/28/05 23:05
1M08280.D	AC18807-015	07/28/05 23:30
1M08281.D	AC18807-016	07/28/05 23:54
1M08282.D	AC18807-018	07/29/05 00:19
1M08283.D	AC18807-019	07/29/05 00:43
1M08284.D	AC18807-020	07/29/05 01:08
1M08285.D	AC18807-021	07/29/05 01:32
1M08286.D	AC18807-022	07/29/05 01:56
1M08287.D	AC18807-023	07/29/05 02:21
1M08288.D	AC18807-024	07/29/05 02:45
1M08289.D	AC18807-025	07/29/05 03:10
1M08290.D	AC18808-001(5X)	07/29/05 03:34
1M08291.D	BLK	07/29/05 03:59
1M08292.D	BLK	07/29/05 04:23
1M08293.D	BLK	07/29/05 04:47
1M08294.D	BLK	07/29/05 05:12

Form 5

Tune Name: BFB TUNE **Data File:** 2M07378.D
Instrument: GCMS_2 **Analysis Date:** 07/29/05 10:19

Tune Scan/Time Range: Average of 9.996 to 10.026 min

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	29.4	11457	PASS
75	95	30	60	59.5	23188	PASS
95	95	100	100	100.0	38996	PASS
96	95	5	9	7.2	2811	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	74.9	29208	PASS
175	174	5	9	7.9	2319	PASS
176	174	95	101	100.4	29325	PASS
177	176	5	9	6.9	2019	PASS

Data File	Sample Number	Analysis Date:
2M07379.D	CAL @ 500 PPB	07/29/05 10:42
2M07380.D	CAL @ 100 PPB	07/29/05 11:08
2M07381.D	CAL @ 50 PPB	07/29/05 11:35
2M07382.D	CAL @ 20 PPB	07/29/05 12:01
2M07383.D	CAL @ 10 PPB	07/29/05 12:27
2M07384.D	CAL @ 5 PPB	07/29/05 12:53
2M07385.D	CAL @ 1 PPB	07/29/05 13:19
2M07386.D	BLK	07/29/05 13:45
2M07387.D	DAILY BLANK	07/29/05 14:11
2M07388.D	AC18807-010	07/29/05 14:37
2M07389.D	AC18807-013	07/29/05 15:03
2M07390.D	MBS2460	07/29/05 15:29
2M07391.D	AC18796-001	07/29/05 15:56
2M07392.D	AC18796-002	07/29/05 16:22
2M07393.D	AC18796-003(MS:	07/29/05 16:48
2M07394.D	AC18796-004(MS	07/29/05 17:14
2M07395.D	AC18796-005	07/29/05 17:40
2M07396.D	AC18847-016	07/29/05 18:06
2M07397.D	AC18847-002	07/29/05 18:32
2M07398.D	AC18847-013	07/29/05 18:58
2M07399.D	AC18847-017	07/29/05 19:49
2M07400.D	AC18847-001	07/29/05 20:15
2M07401.D	AC18847-012	07/29/05 20:41
2M07402.D	AC18847-011	07/29/05 21:07
2M07403.D	AC18847-004(SS-	07/29/05 21:33
2M07404.D	AC18796-006	07/29/05 21:59
2M07405.D	BLK	07/29/05 22:25
2M07406.D	BLK	07/29/05 22:51
2M07407.D	BLK	07/29/05 23:17
2M07408.D	BLK	07/29/05 23:44
2M07409.D	BLK	07/30/05 00:09

Form 5

Tune Name: BFB TUNE **Data File:** 7M12877.D
Instrument: Gcms_7 **Analysis Date:** 08/01/05 08:35

Tune Scan/Time Range: Average of 4.589 to 4.608 min

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	17.2	626	PASS
75	95	30	60	45.7	1662	PASS
95	95	100	100	100.0	3638	PASS
96	95	5	9	6.6	240	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	94.6	3440	PASS
175	174	5	9	8.1	279	PASS
176	174	95	101	98.2	3378	PASS
177	176	5	9	6.4	217	PASS

Data File	Sample Number	Analysis Date:
7M12878.D	CAL @ 20 PPB	08/01/05 08:49
7M12879.D	DAILY BLANK	08/01/05 09:19
7M12880.D	DAILY BLANK	08/01/05 09:45
7M12881.D	AC18824-001	08/01/05 10:10
7M12882.D	MBS2464	08/01/05 10:36
7M12883.D	AC18838-003	08/01/05 11:01
7M12884.D	AC18807-007	08/01/05 11:26
7M12885.D	AC18799-001	08/01/05 11:51
7M12886.D	AC18799-002	08/01/05 12:16
7M12887.D	AC18799-003	08/01/05 12:41
7M12888.D	AC18829-001	08/01/05 13:07
7M12889.D	AC18813-001(10X)	08/01/05 13:35
7M12890.D	AC18813-002(10X)	08/01/05 14:03
7M12891.D	AC18813-003(10X)	08/01/05 14:31
7M12892.D	AC18777-003(80u	08/01/05 15:00
7M12893.D	AC18777-006(40u	08/01/05 15:28
7M12894.D	AC18777-022(80u	08/01/05 15:55
7M12895.D	AC18796-032(MS)	08/01/05 16:21
7M12896.D	AC18796-032(MS	08/01/05 16:46
7M12897.D	AC18802-001	08/01/05 17:11
7M12898.D	AC18802-002	08/01/05 17:36
7M12899.D	AC18802-003	08/01/05 18:02
7M12900.D	AC18777-023(100	08/01/05 18:26
7M12901.D	AC18752-001	08/01/05 18:50
7M12902.D	AC18777-018	08/01/05 19:16
7M12903.D	AC18777-017	08/01/05 19:41
7M12904.D	AC18777-026	08/01/05 20:06
7M12905.D	AC18777-001	08/01/05 20:30
7M12906.D	BLK	08/01/05 20:55
7M12907.D	BLK	08/01/05 21:19
7M12908.D	BLK	08/01/05 21:43
7M12909.D	BLK	08/01/05 22:08

Form 5

Tune Name: BFB TUNE **Data File:** 1M08355.D
Instrument: GCMS_1 **Analysis Date:** 08/02/05 11:53

Tune Scan/Time Range: Average of 6.398 to 6.428 min

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	23.3	20280	PASS
75	95	30	60	49.6	43198	PASS
95	95	100	100	100.0	87140	PASS
96	95	5	9	7.7	6667	PASS
173	174	0.00	2	0.2	133	PASS
174	95	50	100	86.3	75173	PASS
175	174	5	9	7.5	5673	PASS
176	174	95	101	96.1	72274	PASS
177	176	5	9	7.8	5629	PASS

Data File	Sample Number	Analysis Date:
1M08356.D	CAL @ 50 PPB	08/02/05 12:25
1M08357.D	CAL @ 50 PPB	08/02/05 13:00
1M08358.D	DAILY BLANK	08/02/05 13:29
1M08359.D	DAILY BLANK	08/02/05 13:53
1M08360.D	MBS2473	08/02/05 14:18
1M08361.D	AC18796-007(5X)	08/02/05 14:42
1M08362.D	AC18807-011(MS:	08/02/05 15:07
1M08363.D	AC18807-012(MS	08/02/05 15:31

Form 5

Tune Name: BFB TUNE
Instrument: GCMS_1
Data File: 1M08441.D
Analysis Date: 08/04/05 11:15

Tune Scan/Time Range: Scan 656

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	26.1	29064	PASS
75	95	30	60	52.3	58232	PASS
95	95	100	100	100.0	111384	PASS
96	95	5	9	8.3	9254	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	81.5	90784	PASS
175	174	5	9	7.8	7056	PASS
176	174	95	101	99.0	89832	PASS
177	176	5	9	6.7	5987	PASS

Data File	Sample Number	Analysis Date:
1M08442.D	CAL @ 500 PPB	08/04/05 11:30
1M08443.D	CAL @ 100 PPB	08/04/05 11:54
1M08444.D	CAL @ 50 PPB	08/04/05 12:19
1M08445.D	CAL @ 20 PPB	08/04/05 12:43
1M08446.D	CAL @ 10 PPB	08/04/05 13:08
1M08447.D	CAL @ 5 PPB	08/04/05 13:32
1M08448.D	CAL @ 1 PPB	08/04/05 13:57
1M08449.D	DAILY BLANK	08/04/05 14:21
1M08450.D	AC18891-013	08/04/05 14:46
1M08451.D	AC18891-012	08/04/05 15:11
1M08452.D	AC18891-014	08/04/05 15:35

Form 5

Tune Name: BFB TUNE
Instrument: GCMS_1
Data File: 1M08594.D
Analysis Date: 08/10/05 09:31

Tune Scan/Time Range: Scan 657

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	24.4	32912	PASS
75	95	30	60	51.2	68896	PASS
95	95	100	100	100.0	134656	PASS
96	95	5	9	7.9	10688	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	84.6	113928	PASS
175	174	5	9	7.5	8566	PASS
176	174	95	101	98.8	112568	PASS
177	176	5	9	7.2	8150	PASS

Data File	Sample Number	Analysis Date:
1M08595.D	CAL @ 50 PPB	08/10/05 09:51
1M08596.D	BLK	08/10/05 10:30
1M08597.D	DAILY BLANK	08/10/05 10:54
1M08598.D	AC18999-003	08/10/05 11:19
1M08599.D	BLK	08/10/05 11:43
1M08600.D	MBS2508	08/10/05 12:08
1M08601.D	AC18999-001(MS)	08/10/05 12:32
1M08602.D	AC18999-001(MS	08/10/05 12:57
1M08603.D	BLK	08/10/05 16:42
1M08604.D	BLK	08/10/05 17:06

FORM8

Internal Standard Areas

Evaluation Std Data File: 7M12609.D

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

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:	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

8123

	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: 1M08263.D

Analysis Date/Time: 07/28/05 16:23

Lab File ID: CAL @ 50 PPB

	I1		I2		I3		I4		I5		I6	
	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT
Eval File Area/RT:	231728	6.96	197692	9.81	127401	11.61						
Eval File Area Limit:	115864-463456		98846-395384		63700-254802							
Eval File Rt Limit:	6.46-7.46		9.31-10.31		11.11-12.11							

Data File	Sample#						
1M08264	DAILY BLAN	196651	6.96	174490	9.82	111724	11.61
1M08265	BLK	200681	6.97	178237	9.82	114790	11.61
1M08266	AC18807-001	189376	6.97	177953	9.82	104780	11.61
1M08267	AC18807-002	201441	6.97	182761	9.82	110659	11.60
1M08268	AC18807-003	192050	6.97	181732	9.82	108871	11.60
1M08269	AC18807-004	195533	6.97	180583	9.82	108084	11.61
1M08270	AC18807-005	189697	6.97	175829	9.82	108322	11.61
1M08271	AC18807-006	198522	6.97	184733	9.82	112649	11.60
1M08272	AC18807-008	193985	6.97	177197	9.82	106759	11.61
1M08273	MBS2455	216010	6.97	195656	9.82	132666	11.60
1M08274	AC18807-009	176684	6.97	131125	9.82	47359	11.61
1M08275	AC18807-010	169369	6.97	123964	9.82	38261	11.61
1M08276	AC18807-011(	176859	6.97	122293	9.82	38301	11.60
1M08277	AC18807-012(	181569	6.97	126096	9.82	38102	11.61
1M08278	AC18807-013	180494	6.97	124862	9.82	37580	11.61
1M08279	AC18807-014	189352	6.97	178271	9.82	112795	11.60
1M08280	AC18807-015	190952	6.97	160841	9.82	81610	11.60
1M08281	AC18807-016	196899	6.97	173881	9.82	116098	11.59
1M08282	AC18807-018	198845	6.96	184773	9.81	109608	11.60
1M08283	AC18807-019	204232	6.97	189531	9.81	112586	11.60
1M08284	AC18807-020	193036	6.97	177700	9.82	108461	11.61
1M08285	AC18807-021	186598	6.96	175653	9.81	109742	11.60
1M08286	AC18807-022	202765	6.97	178853	9.81	118357	11.60
1M08287	AC18807-023	187787	6.97	163382	9.82	77810	11.60
1M08288	AC18807-024	190024	6.97	173422	9.82	112224	11.61
1M08289	AC18807-025	195853	6.96	178207	9.81	113132	11.60
1M08290	AC18808-001(	193413	6.96	198098	9.81	147474	11.60
1M08291	BLK	218719	6.96	208809	9.81	126209	11.60
1M08292	BLK	208642	6.96	190450	9.81	119304	11.60
1M08293	BLK	213745	6.96	196065	9.81	118636	11.60
1M08294	BLK	208506	6.96	194951	9.81	112618	11.61

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: 2M07382.D

Analysis Date/Time: 07/29/05 12:01

Lab File ID: CAL @ 20 PPB

5275

	I1		I2		I3		I4		I5		I6	
	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT
Eval File Area/RT:	303791	7.32	204351	10.12	107737	11.92						
Eval File Area Limit:	151896-607582		102176-408702		53868-215474							
Eval File Rt Limit:	6.82-7.82		9.62-10.62		11.42-12.42							

Data File	Sample#						
2M07379	CAL @ 500 P	317729	7.33	232427	10.12	106214	11.93
2M07380	CAL @ 100 P	322805	7.33	226796	10.12	118459	11.92
2M07381	CAL @ 50 PP	290070	7.32	208836	10.12	115354	11.92
2M07382	CAL @ 20 PP	303791	7.32	204351	10.12	107737	11.92
2M07383	CAL @ 10 PP	261231	7.31	206094	10.11	116560	11.92
2M07384	CAL @ 5 PPB	268620	7.32	191637	10.12	100441	11.93
2M07385	CAL @ 1 PPB	285476	7.33	221515	10.13	95921	11.93
2M07386	BLK	255690	7.32	186926	10.12	74539	11.93
2M07387	DAILY BLANK	233022	7.32	177392	10.12	75289	11.93
2M07388	AC18807-010	174006	7.32	74070	10.12	6587	11.95
2M07389	AC18807-013	162866	7.32	66213	10.13	6373	11.95
2M07390	MBS2460	221426	7.32	168832	10.11	79976	11.92
2M07391	AC18796-001	208607	7.32	159295	10.12	65171	11.94
2M07392	AC18796-002	184130	7.32	135819	10.12	54010	11.93
2M07393	AC18796-003(	216945	7.32	155304	10.12	71548	11.92
2M07394	AC18796-004(	212217	7.32	158335	10.12	73993	11.93
2M07395	AC18796-005	212602	7.32	155008	10.13	59444	11.93
2M07396	AC18847-016	174831	7.32	117068	10.12	53130	11.93
2M07397	AC18847-002	160718	7.32	100719	10.12	30735	11.93
2M07398	AC18847-013	150012	7.32	102536	10.12	30874	11.94
2M07399	AC18847-017	149986	7.32	113135	10.12	44978	11.93
2M07400	AC18847-001	179377	7.32	127086	10.12	38802	11.93
2M07401	AC18847-012	169634	7.31	121035	10.12	47169	11.93
2M07402	AC18847-011	197631	7.32	132377	10.12	49702	11.93
2M07403	AC18847-004(	158025	7.32	113745	10.12	48569	11.93
2M07404	AC18796-006	169224	7.32	120727	10.11	46357	11.93
2M07405	BLK	126268	7.31	94970	10.11	45497	11.92
2M07406	BLK	157744	7.32	126808	10.12	52854	11.93
2M07407	BLK	153021	7.32	116885	10.12	45012	11.93
2M07408	BLK	167082	7.32	124151	10.11	45646	11.92
2M07409	BLK	154049	7.32	130209	10.12	48443	11.93

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: 7M12878.D

Analysis Date/Time: 08/01/05 08:49

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:	245382	5.64	182384	8.07	121430	10.09						
Eval File Area Limit:	122691-490764		91192-364768		60715-242860							
Eval File Rt Limit:	5.14-6.14		7.57-8.57		9.59-10.59							

Data File	Sample#						
7M12879	DAILY BLANK	228694	5.64	160941	8.07	81639	10.09
7M12880	DAILY BLANK	225138	5.64	162248	8.07	89742	10.09
7M12881	AC18824-001	225725	5.64	162995	8.07	110294	10.09
7M12882	MBS2464	245442	5.64	173113	8.07	100438	10.09
7M12883	AC18838-003	227196	5.64	160797	8.07	83292	10.09
7M12884	AC18807-007	223756	5.64	158339	8.07	80269	10.09
7M12885	AC18799-001	238062	5.64	159514	8.07	82731	10.09
7M12886	AC18799-002	245467	5.64	165510	8.07	90428	10.09
7M12887	AC18799-003	223101	5.64	156353	8.07	80204	10.09
7M12888	AC18829-001	218998	5.64	160242	8.07	83014	10.09
7M12889	AC18813-001(	213719	5.64	150059	8.07	77627	10.09
7M12890	AC18813-002(	214743	5.64	148918	8.07	75973	10.09
7M12891	AC18813-003(	210062	5.64	149330	8.07	75350	10.09
7M12892	AC18777-003(	251177	5.64	201472	8.07	128362	10.09
7M12893	AC18777-006(	255500	5.64	194043	8.07	115779	10.09
7M12894	AC18777-022(	280394	5.64	213162	8.07	134994	10.09
7M12895	AC18796-032(	269148	5.64	200505	8.07	124320	10.09
7M12896	AC18796-032(	261248	5.64	188601	8.07	114319	10.09
7M12897	AC18802-001	249309	5.64	181947	8.07	108602	10.09
7M12898	AC18802-002	247024	5.64	181073	8.07	108231	10.09
7M12899	AC18802-003	246048	5.64	179417	8.07	109181	10.09
7M12900	AC18777-023(	279603	5.64	206458	8.07	125838	10.09
7M12901	AC18752-001	258924	5.64	209364	8.07	134884	10.09
7M12902	AC18777-018	275183	5.64	208975	8.07	137652	10.09
7M12903	AC18777-017	262864	5.64	195212	8.07	121370	10.09
7M12904	AC18777-026	265183	5.64	220397	8.07	144551	10.09
7M12905	AC18777-001	279910	5.64	226512	8.07	144123	10.09
7M12906	BLK	291583	5.64	225556	8.07	132541	10.09
7M12907	BLK	277169	5.64	203097	8.07	118470	10.09
7M12908	BLK	271568	5.64	193416	8.07	112318	10.09
7M12909	BLK	268531	5.64	193687	8.07	106468	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: 1M08357.D

Analysis Date/Time: 08/02/05 13:00

Lab File ID: CAL @ 50 PPB

8131

	I1		I2		I3		I4		I5		I6	
	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT
Eval File Area/RT:	271167	6.96	213208	9.81	136559	11.61						
Eval File Area Limit:	135584-542334		106604-426416		68280-273118							
Eval File Rt Limit:	6.46-7.46		9.31-10.31		11.11-12.11							

Data File	Sample#						
1M08358	DAILY BLANK	244118	6.96	192477	9.82	114950	11.61
1M08359	DAILY BLANK	242318	6.97	194695	9.82	113998	11.61
1M08360	MBS2473	269811	6.97	224829	9.82	144755	11.60
1M08361	AC18796-007(	280897	6.96	247092	9.82	150283	11.60
1M08362	AC18807-011(	257934	6.96	171115	9.82	61580	11.60
1M08363	AC18807-012(	252836	6.96	147846	9.82	49870	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: 1M08445.D

Analysis Date/Time: 08/04/05 12:43

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:	289751	6.96	232279	9.81	153674	11.60						
Eval File Area Limit:	144876-579502		116140-464558		76837-307348							
Eval File Rt Limit:	6.46-7.46		9.31-10.31		11.1-12.1							

Data File	Sample#						
1M08442	CAL @ 500 P	295181	6.96	215859	9.82	122957	11.60
1M08443	CAL @ 100 P	292086	6.95	240984	9.81	146336	11.60
1M08444	CAL @ 50 PP	297344	6.96	246910	9.81	148378	11.60
1M08445	CAL @ 20 PP	289751	6.96	232279	9.81	153674	11.60
1M08446	CAL @ 10 PP	281991	6.96	232149	9.81	152818	11.60
1M08447	CAL @ 5 PPB	280548	6.96	230477	9.81	152560	11.61
1M08448	CAL @ 1 PPB	267880	6.96	234518	9.82	140964	11.61
1M08449	DAILY BLAN	258044	6.96	215682	9.82	129500	11.61
1M08450	AC18891-013	252166	6.96	211839	9.82	120755	11.61
1M08451	AC18891-012	206126	6.97	167581	9.82	94667	11.61
1M08452	AC18891-014	257021	6.96	212295	9.81	122873	11.61

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: 1M08595.D

Analysis Date/Time: 08/10/05 09:51

Lab File ID: CAL @ 50 PPB

	I1		I2		I3		I4		I5		I6	
	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT	Area	RT
Eval File Area/RT:	264541	6.96	215929	9.81	136052	11.61						
Eval File Area Limit:	132270-529082		107964-431858		68026-272104							
Eval File Rt Limit:	6.46-7.46		9.31-10.31		11.11-12.11							

Data File	Sample#						
1M08596	BLK	239861	6.96	200578	9.81	118465	11.60
1M08597	DAILY BLANK	237122	6.96	213570	9.81	122601	11.60
1M08598	AC18999-003	196978	6.97	181449	9.82	102976	11.61
1M08599	BLK	238123	6.97	208619	9.82	121393	11.61
1M08600	MBS2508	262452	6.97	229055	9.82	141680	11.60
1M08601	AC18999-001(	258214	6.97	216210	9.82	136218	11.61
1M08602	AC18999-001(	256179	6.97	220815	9.82	143344	11.61
1M08603	BLK	224406	6.97	196273	9.82	115150	11.61
1M08604	BLK	233809	6.97	196416	9.82	105644	11.61

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_2	GCMS_7		
	Effective Date:>	2/24/2005	2/15/2005	3/8/2005		
	All Units:PPB	MDL	MDL	MDL	MDL	MDL
1,1,1-Trichloroethane		0.24909	0.45896	0.18671		
1,1,2,2-Tetrachloroethane		0.57551	0.26941	0.19429		
1,1,2-Trichloroethane		0.55808	0.33106	0.26623		
1,1-Dichloroethane		0.75687	0.46789	0.30884		
1,1-Dichloroethene		0.39980	0.30787	0.23576		
1,2-Dichloroethane		0.39148	0.22768	0.25338		
1,2-Dichloropropane		0.56266	0.57087	0.28931		
2-Butanone		0.77974	0.75016	0.43928		
2-Chloroethylvinylether		0.76730	0.30225	0.38618		
2-Hexanone		0.47473	0.45272	0.44797		
4-Methyl-2-Pentanone		0.71842	0.36312	0.21793		
Acetone		5.31043	3.42204	3.10929		
Acrolein		3.31954	3.63683	3.07512		
Acrylonitrile		0.65322	1.07820	0.62578		
Benzene		0.50966	0.24471	0.23080		
Bromodichloromethane		0.41527	0.45427	0.20569		
Bromoform		0.71596	0.52364	0.32505		
Bromomethane		0.93125	0.46299	0.54249		
Carbon disulfide		0.65008	0.51160	0.37204		
Carbon tetrachloride		0.84836	0.90938	0.23711		
Chlorobenzene		0.50279	0.19748	0.19359		
Chloroethane		1.02512	0.73239	0.36534		
Chloroform		0.45345	0.25460	0.22114		
Chloromethane		0.79154	0.82317	0.35680		
Cis-1,2-Dichloroethene		0.47656	0.35691	0.17682		
Cis-1,3-Dichloropropene		0.45722	0.30061	0.16576		
Dibromochloromethane		0.55736	0.62281	0.37101		
Ethylbenzene		0.74607	0.67431	0.45153		
M&p-Xylenes		1.10123	0.80722	0.47129		
Methylene chloride		1.44981	0.63159	0.84400		
O-Xylene		0.46784	0.17445	0.29633		
Styrene		0.62039	0.15259	0.09673		
Tetrachloroethene		0.90174	0.40934	0.28475		
Toluene		0.75382	0.18301	0.14753		
Trans-1,2-Dichloroethene		0.31920	0.51890	0.33574		
Trans-1,3-Dichloropropene		0.57395	0.37308	0.13592		
Trichloroethene		0.61099	0.47458	0.20705		
Vinyl chloride		0.71296	0.61640	0.51391		

GC/MS Volatile Data
Sample Data

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-001
Client Id: PCSB-39(0.5)
Data File: 1M08266.D
Analysis Date: 07/28/05 17:47
Date Rec/Extracted: 07/28/05-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	U
108-10-1	4-Methyl-2-Pentanone	0.00093	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.018 B**
67-64-1	Acetone	0.0069	U	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 #: 18129

Total Target Concentration 0.018

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\07-2805\1M08266.D Vial: 6
Acq On : 28 Jul 2005 17:47 Operator: DB
Sample : AC18807-001 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:00 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	189376	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	177953	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	104780	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	64478	36.16	ug/l	0.00
Spiked Amount 30.000			Recovery = 120.53%			
28) 1,2-Dichloroethane-d4	6.56	67	36080	35.10	ug/l	0.00
Spiked Amount 30.000			Recovery = 117.00%			
50) Toluene-d8	8.58	98	205704	26.35	ug/l	0.00
Spiked Amount 30.000			Recovery = 87.83%			
58) Bromofluorobenzene	10.74	174	83830	29.04	ug/l	0.00
Spiked Amount 30.000			Recovery = 96.80%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	24554	13.80	ug/l	85

8/11

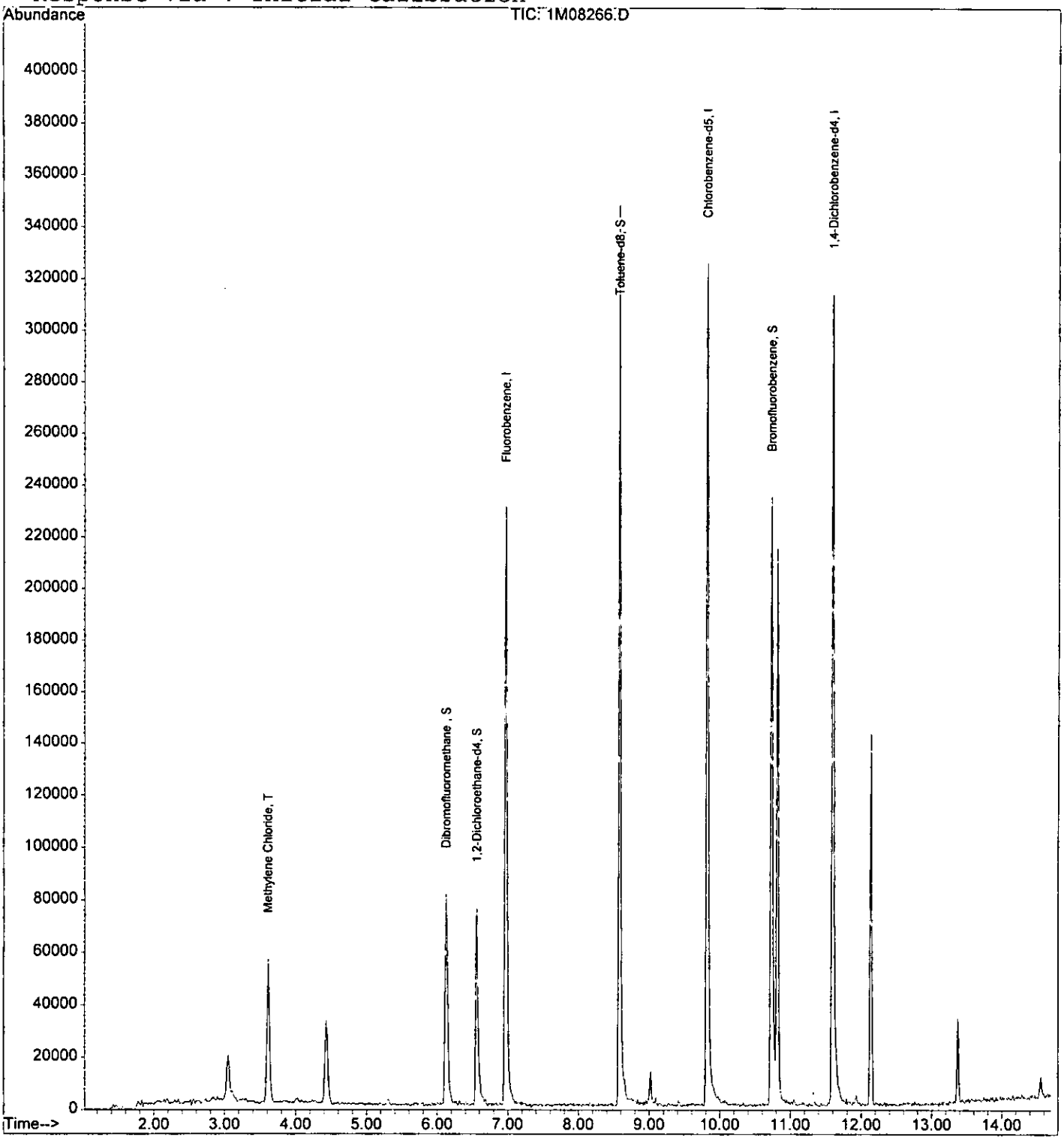
(#) = qualifier out of range (m) = manual integration

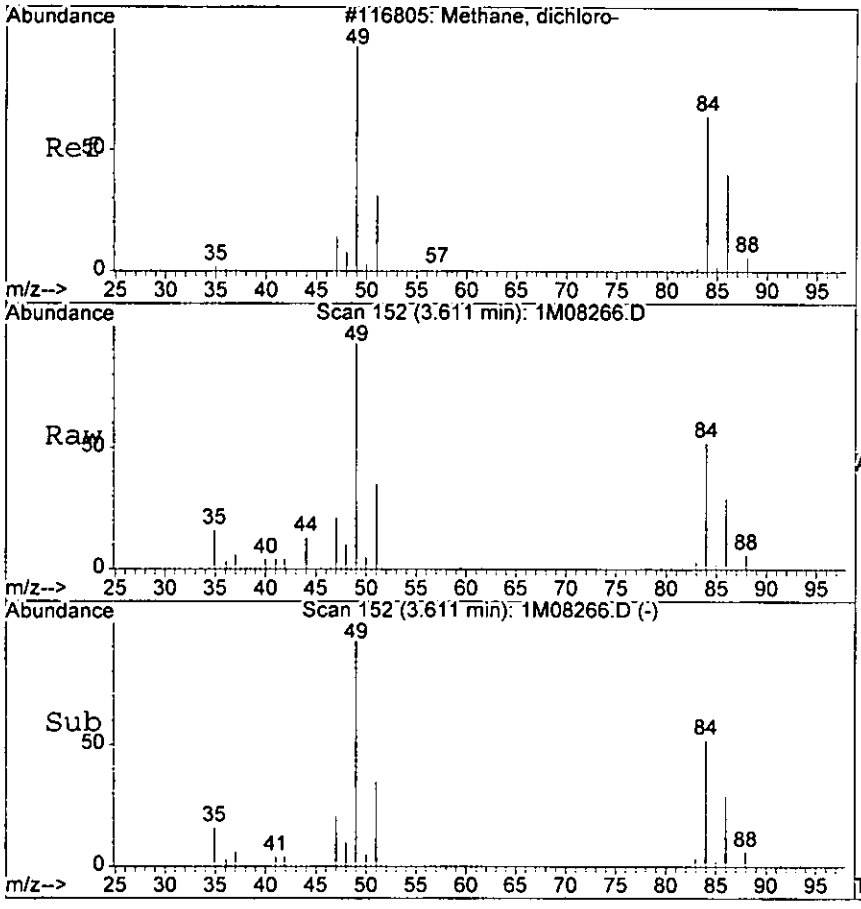
Quantitation Report

8138

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08266.D Vial: 6
Acq On : 28 Jul 2005 17:47 Operator: DB
Sample : AC18807-001 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:00 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

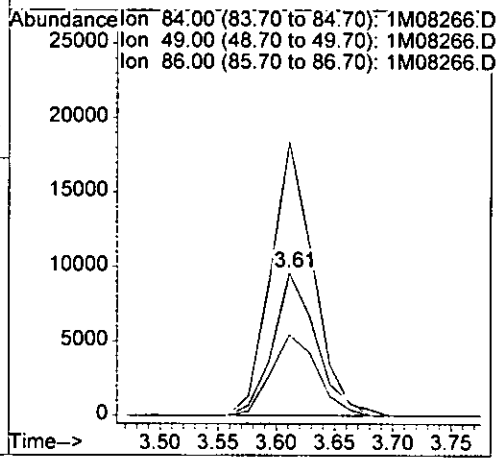




#8
Methylene Chloride
Concen: 13.80 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08266.D
Acq: 28 Jul 2005 17:47

Tgt Ion: 84 Resp: 24554

Ion	Ratio	Lower	Upper
84	100		
49	192.5	132.2	308.4
86	56.6	37.3	87.1



8135

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-002
Client Id: PCSB-39(4.0)
Data File: 1M08267.D
Analysis Date: 07/28/05 18:12
Date Rec/Extracted: 07/28/05-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	U
108-10-1	4-Methyl-2-Pentanone	0.00081	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.013 B**
67-64-1	Acetone	0.0060	U	95-47-6	o-Xylene	0.00053	U
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 #: 18129

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\07-2805\1M08267.D Vial: 7
Acq On : 28 Jul 2005 18:12 Operator: DB
Sample : AC18807-002 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:01 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

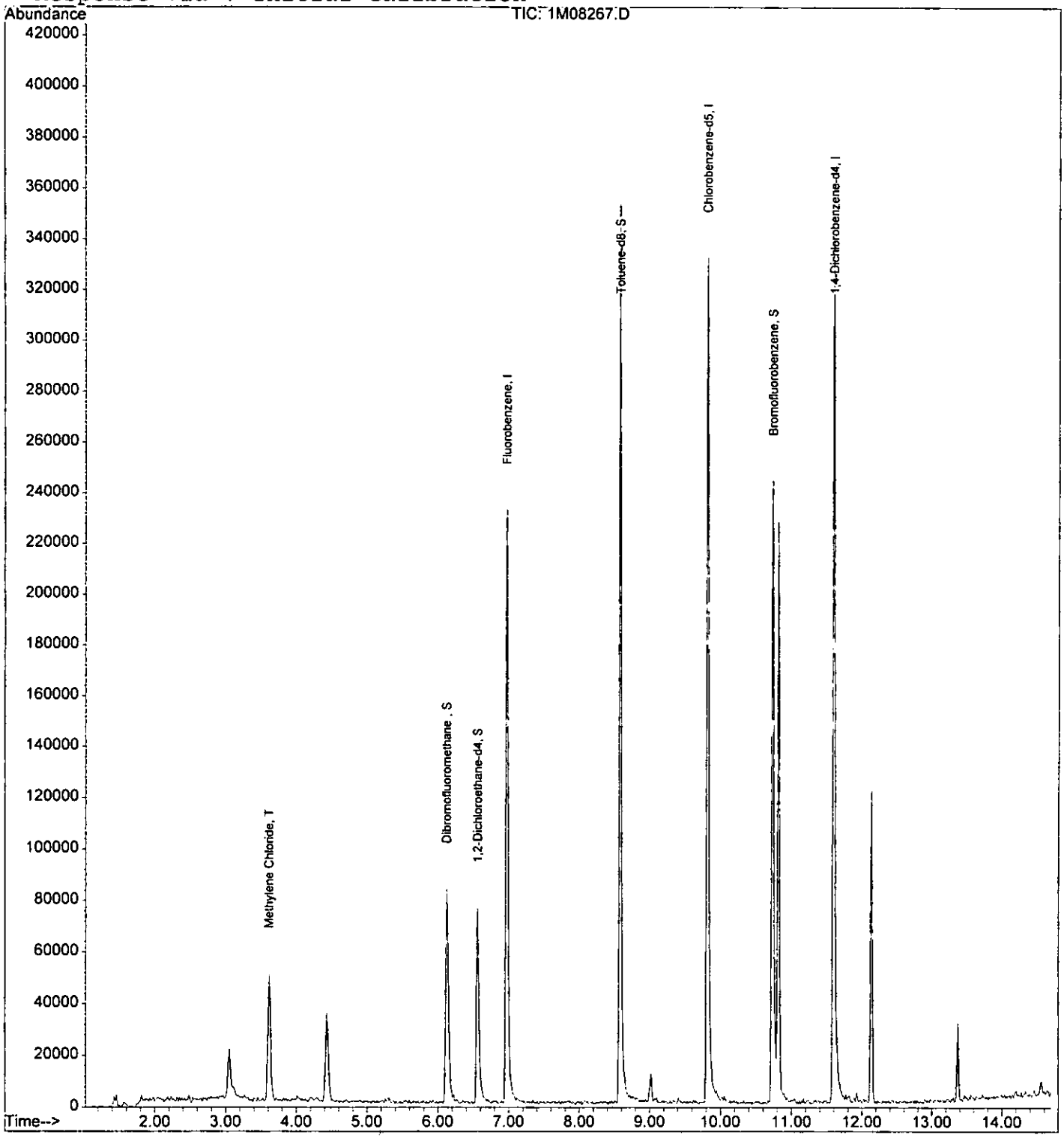
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	201441	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	182761	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	110659	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	66800	35.22	ug/l	0.00
Spiked Amount 30.000			Recovery =	117.40%		
28) 1,2-Dichloroethane-d4	6.56	67	35115	32.12	ug/l	0.00
Spiked Amount 30.000			Recovery =	107.07%		
50) Toluene-d8	8.58	98	220131	27.46	ug/l	0.00
Spiked Amount 30.000			Recovery =	91.53%		
58) Bromofluorobenzene	10.74	174	83382	27.35	ug/l	0.00
Spiked Amount 30.000			Recovery =	91.17%		
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	22552	11.91	ug/l	93

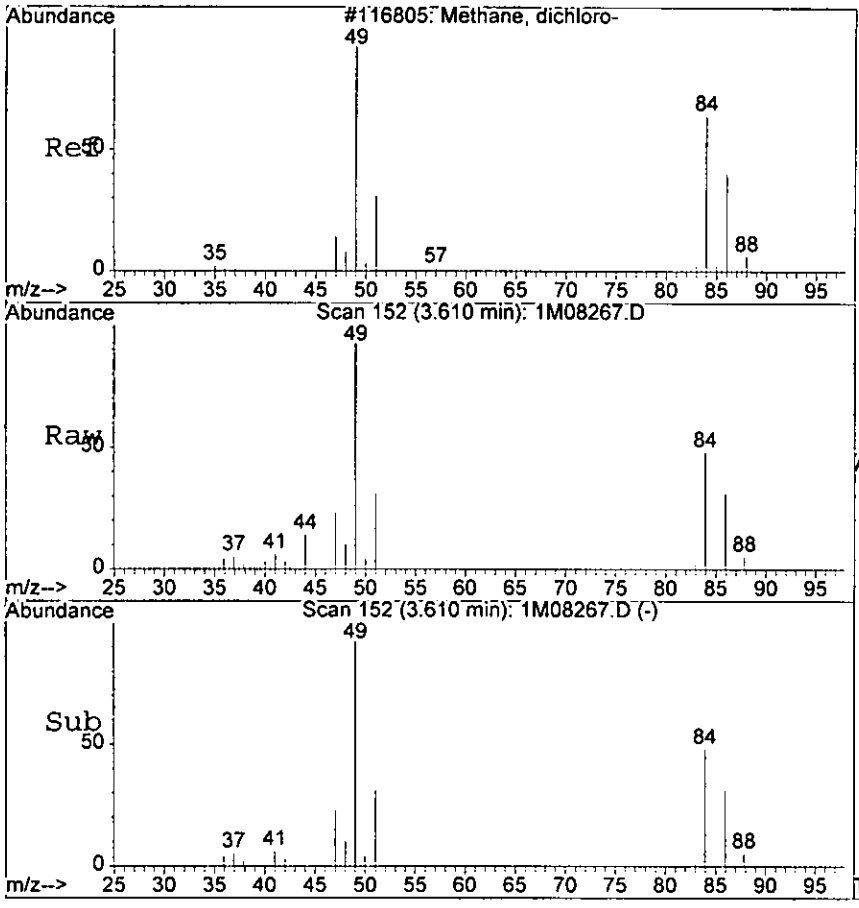
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08267.D Vial: 7
Acq On : 28 Jul 2005 18:12 Operator: DB
Sample : AC18807-002 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:01 2005 Quant Results File: 1M_S0725.RES

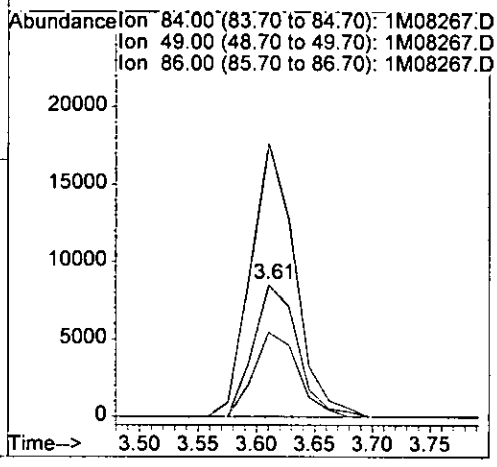
Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration





#8
Methylene Chloride
Concen: 11.91 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08267.D
Acq: 28 Jul 2005 18:12

Tgt Ion: 84	Resp:	22552	
Ion	Ratio	Lower	Upper
84	100		
49	207.9	132.2	308.4
86	64.1	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-003
Client Id: PCSB-39(11.0)
Data File: 1M08268.D
Analysis Date: 07/28/05 18:36
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 63

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00040	U	56-23-5	Carbon Tetrachloride	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00091	U	108-90-7	Chlorobenzene	0.00080	U
79-00-5	1,1,2-Trichloroethane	0.00089	U	75-00-3	Chloroethane	0.0016	U
75-34-3	1,1-Dichloroethane	0.0012	U	67-66-3	Chloroform	0.00072	U
75-35-4	1,1-Dichloroethene	0.00063	U	74-87-3	Chloromethane	0.0013	U
107-06-2	1,2-Dichloroethane	0.00062	U	156-59-2	cis-1,2-Dichloroethene	0.00076	U
78-87-5	1,2-Dichloropropane	0.00089	U	10061-01-5	cis-1,3-Dichloropropene	0.00073	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00088	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0012	U
591-78-6	2-Hexanone	0.00075	U	1330-20-7	m&p-Xylenes	0.0017	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0023**	**0.017 B**
67-64-1	**Acetone**	**0.0084**	**0.055**	95-47-6	o-Xylene	0.00074	U
107-02-8	Acrolein	0.0053	U	100-42-5	Styrene	0.00098	U
107-13-1	Acrylonitrile	0.0010	U	127-18-4	Tetrachloroethene	0.0014	U
71-43-2	Benzene	0.00081	U	108-88-3	Toluene	0.0012	U
75-27-4	Bromodichloromethane	0.00066	U	156-60-5	trans-1,2-Dichloroethene	0.00051	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00091	U
74-83-9	Bromomethane	0.0015	U	79-01-6	Trichloroethene	0.00097	U
75-15-0	Carbon Disulfide	0.0010	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 18129

Total Target Concentration 0.072

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)

8145

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08268.D Vial: 8
Acq On : 28 Jul 2005 18:36 Operator: DB
Sample : AC18807-003 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:01 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	192050	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	181732	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	108871	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.12	111	64678	35.76	ug/l	0.00
Spiked Amount 30.000			Recovery = 119.20%			
28) 1,2-Dichloroethane-d4	6.56	67	37140	35.63	ug/l	0.00
Spiked Amount 30.000			Recovery = 118.77%			
50) Toluene-d8	8.58	98	207632	26.05	ug/l	0.00
Spiked Amount 30.000			Recovery = 86.83%			
58) Bromofluorobenzene	10.74	174	83270	27.76	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.53%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	19862	11.01	ug/l	89
12) Acetone	3.11	43	27826m	34.94	ug/l	

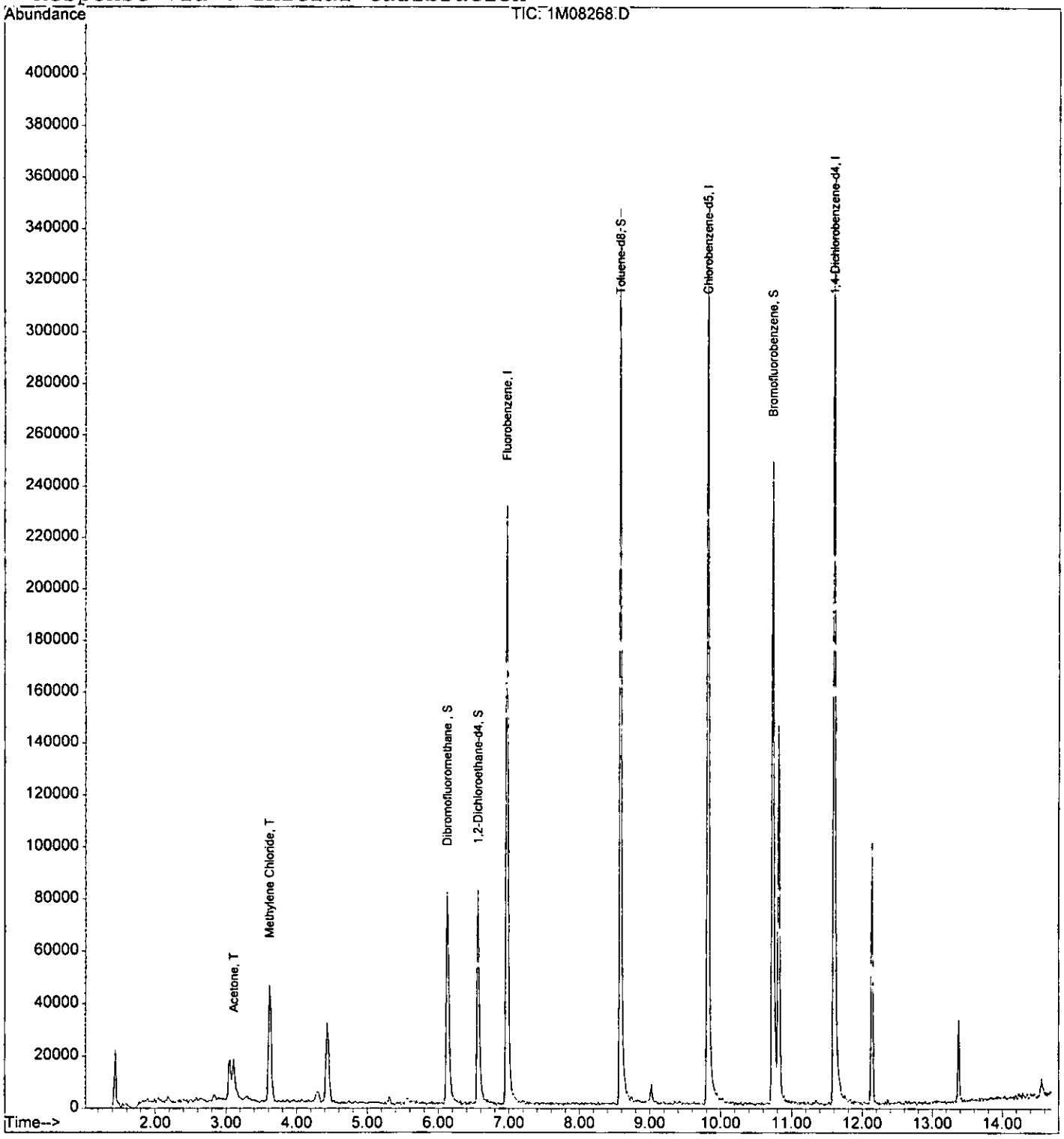
8/15

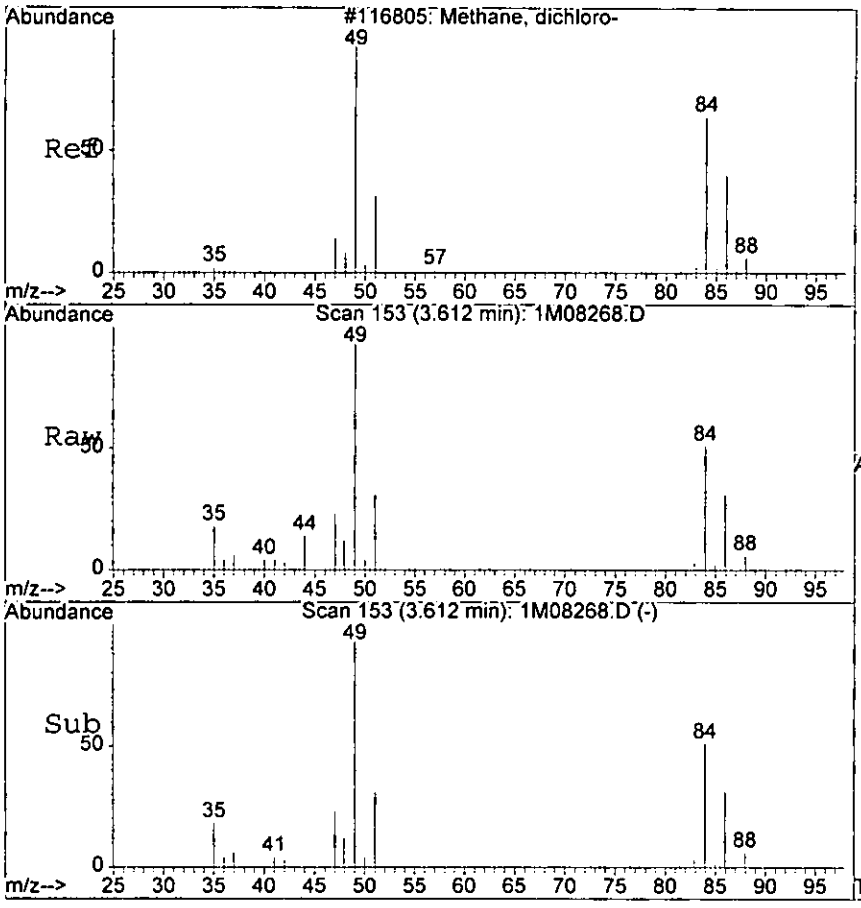
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08268.D Vial: 8
Acq On : 28 Jul 2005 18:36 Operator: DB
Sample : AC18807-003 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:01 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

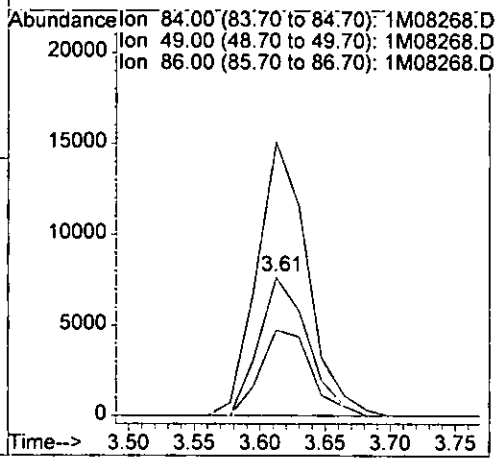


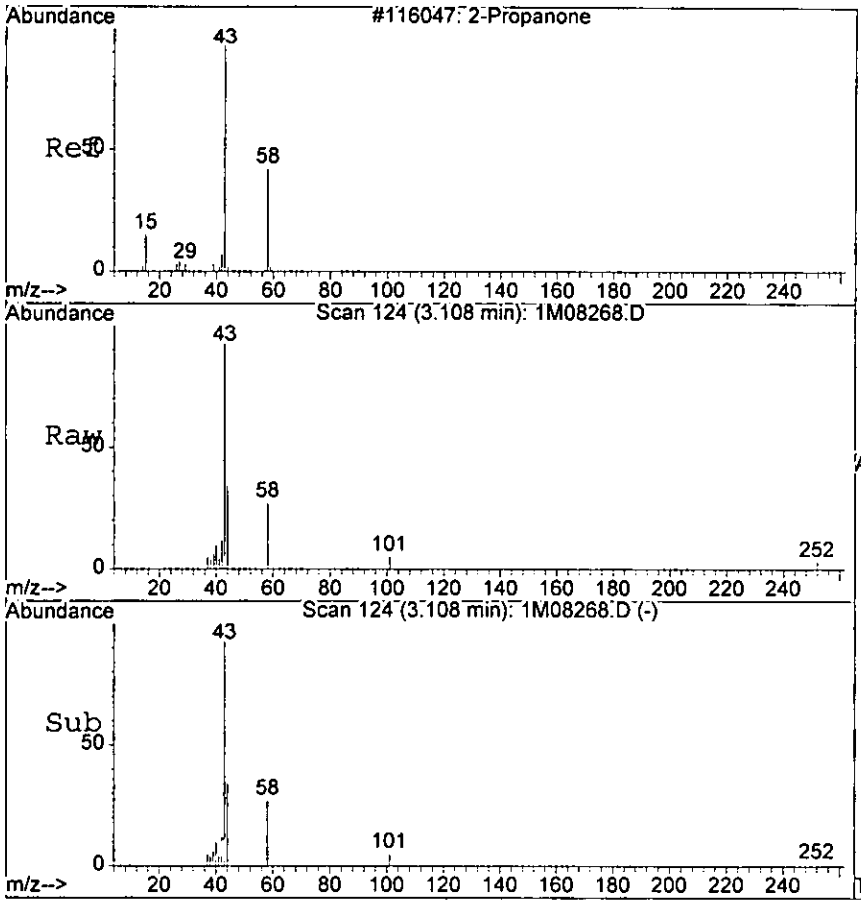


#8
Methylene Chloride
Concen: 11.01 ug/l
RT: 3.61 min Scan# 153
Delta R.T. -0.02 min
Lab File: 1M08268.D
Acq: 28 Jul 2005 18:36

Tgt Ion: 84 Resp: 19862

Ion	Ratio	Lower	Upper
84	100		
49	197.5	132.2	308.4
86	62.2	37.3	87.1

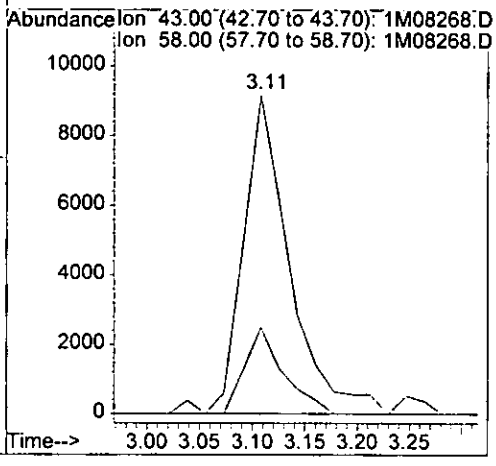




#12
Acetone
Concen: 34.94 ug/l m
RT: 3.11 min Scan# 124
Delta R.T. -0.02 min
Lab File: 1M08268.D
Acq: 28 Jul 2005 18:36

Tgt Ion: 43 Resp: 27826

Ion	Ratio	Lower	Upper
43	100		
58	27.2	0.0	55.0



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-004
Client Id: PCSB-46(0.5)
Data File: 1M08269.D
Analysis Date: 07/28/05 19:01
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 88

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	0.00096	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00065	U	108-90-7	Chlorobenzene	0.00057	U
79-00-5	1,1,2-Trichloroethane	0.00063	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00086	U	67-66-3	Chloroform	0.00052	U
75-35-4	1,1-Dichloroethene	0.00045	U	74-87-3	Chloromethane	0.00090	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	0.00064	U	10061-01-5	cis-1,3-Dichloropropene	0.00052	U
78-93-3	2-Butanone	0.00089	U	124-48-1	Dibromochloromethane	0.00063	U
110-75-8	2-Chloroethylvinylether	0.00087	U	100-41-4	Ethylbenzene	0.00085	U
591-78-6	2-Hexanone	0.00054	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00082	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.015 B**
67-64-1	Acetone	0.0060	U	95-47-6	o-Xylene	0.00053	U
107-02-8	Acrolein	0.0038	U	100-42-5	Styrene	0.00070	U
107-13-1	Acrylonitrile	0.00074	U	127-18-4	Tetrachloroethene	0.0010	U
71-43-2	Benzene	0.00058	U	108-88-3	Toluene	0.00086	U
75-27-4	Bromodichloromethane	0.00047	U	156-60-5	trans-1,2-Dichloroethene	0.00036	U
75-25-2	Bromoform	0.00081	U	10061-02-6	trans-1,3-Dichloropropene	0.00065	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00069	U
75-15-0	Carbon Disulfide	0.00074	U	75-01-4	Vinyl Chloride	0.00081	U

Worksheet #: 18129

Total Target Concentration 0.015

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\07-2805\1M08269.D Vial: 9
Acq On : 28 Jul 2005 19:01 Operator: DB
Sample : AC18807-004 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:01 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

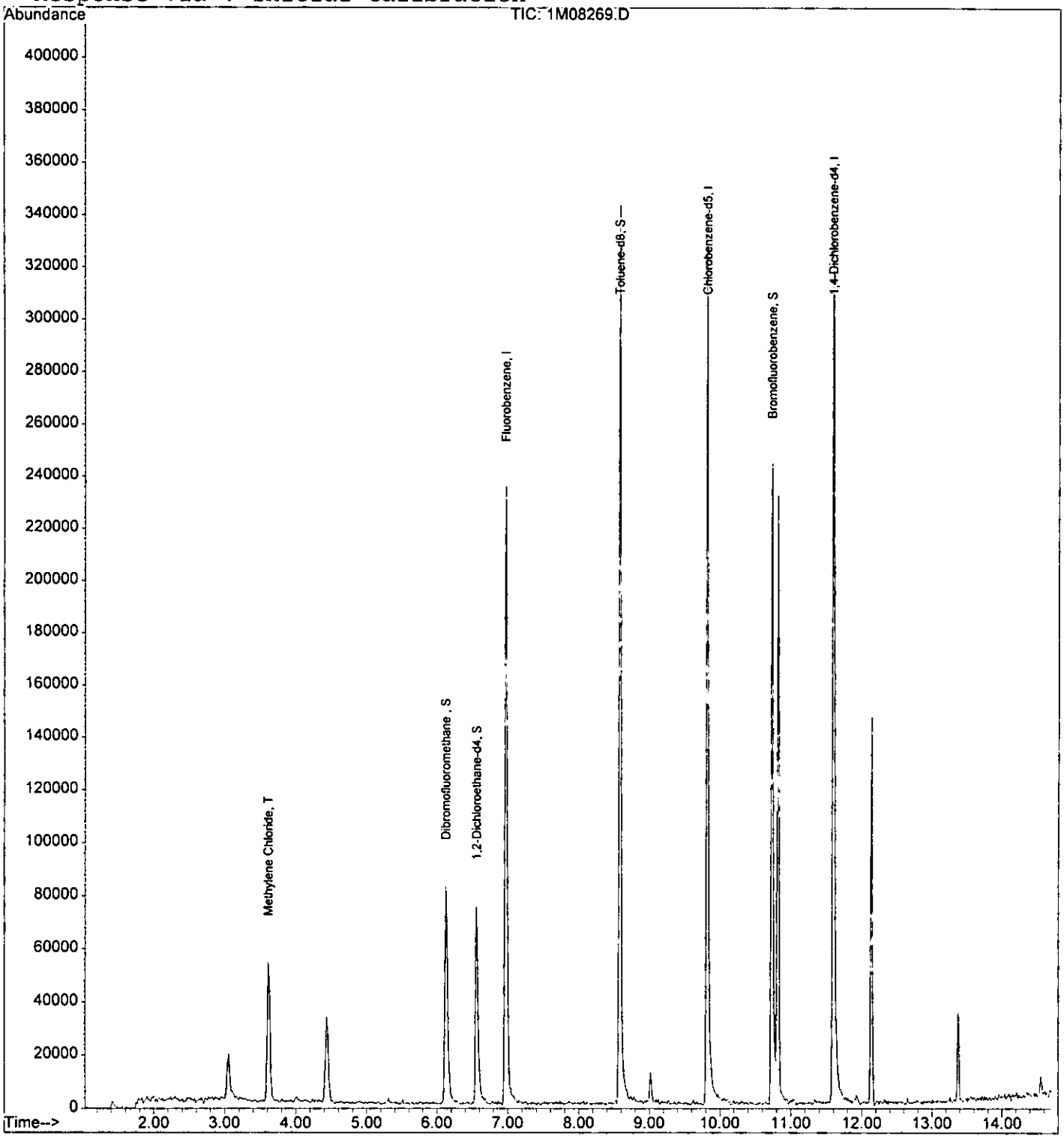
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	195533	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	180583	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	108084	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	67803	36.82	ug/l	0.00
Spiked Amount 30.000			Recovery = 122.73%			
28) 1,2-Dichloroethane-d4	6.56	67	36820	34.70	ug/l	0.00
Spiked Amount 30.000			Recovery = 115.67%			
50) Toluene-d8	8.58	98	215234	27.17	ug/l	0.00
Spiked Amount 30.000			Recovery = 90.57%			
58) Bromofluorobenzene	10.74	174	82213	27.61	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.03%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	24109	13.12	ug/l	85

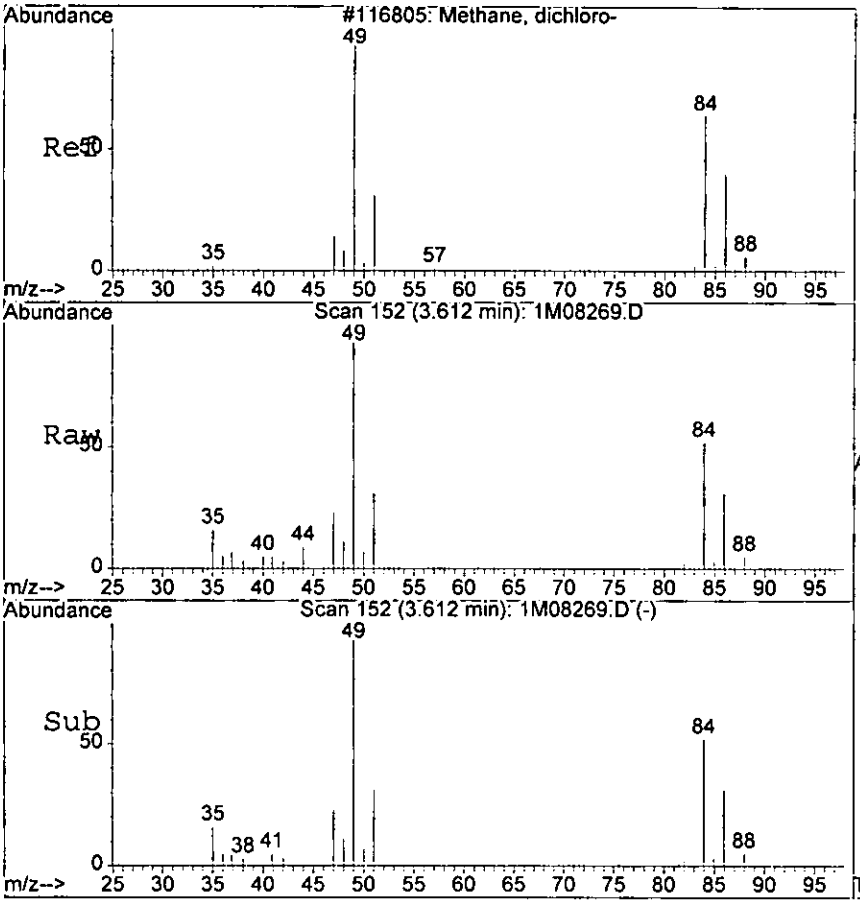
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08269.D Vial: 9
Acq On : 28 Jul 2005 19:01 Operator: DB
Sample : AC18807-004 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:01 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

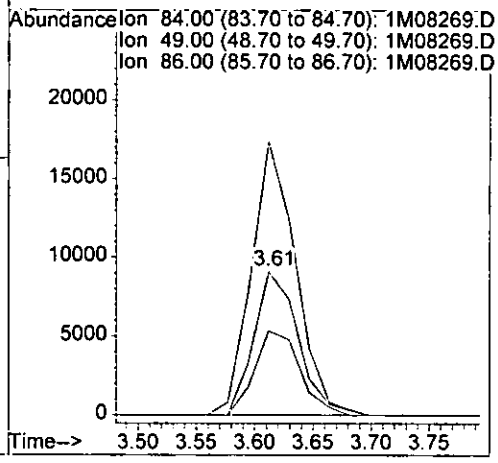




#8
Methylene Chloride
Concen: 13.12 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08269.D
Acq: 28 Jul 2005 19:01

Tgt Ion: 84 Resp: 24109

Ion	Ratio	Lower	Upper
84	100		
49	191.1	132.2	308.4
86	58.7	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-005
Client Id: PCSB-46(4.0)
Data File: 1M08270.D
Analysis Date: 07/28/05 19:25
Date Rec/Extracted: 07/28/05-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	U
108-10-1	4-Methyl-2-Pentanone	0.00081	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.014 B**
67-64-1	Acetone	0.0060	U	95-47-6	o-Xylene	0.00053	U
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 #: 18129

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\07-2805\1M08270.D Vial: 10
Acq On : 28 Jul 2005 19:25 Operator: DB
Sample : AC18807-005 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:02 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

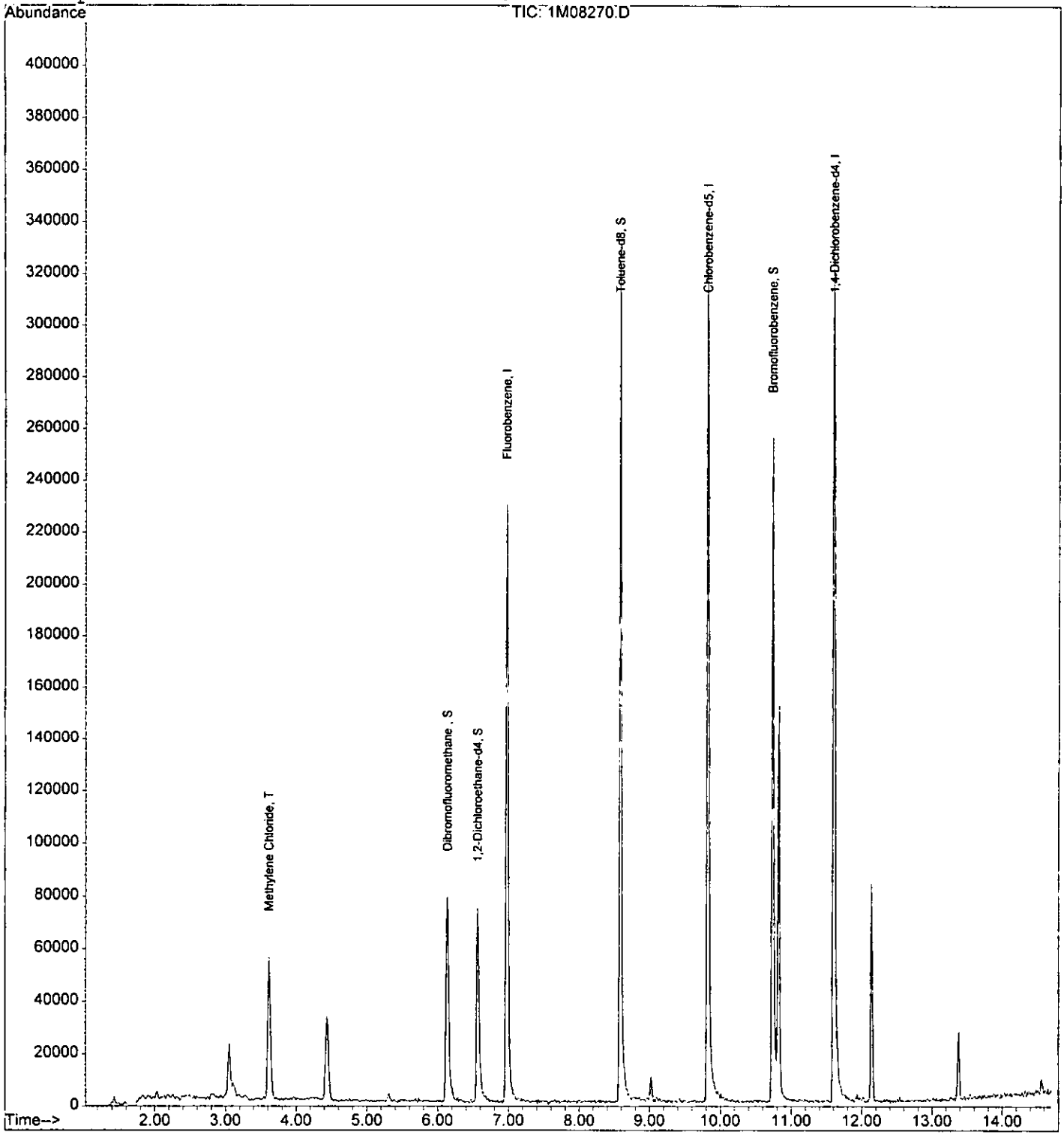
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	189697	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	175829	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	108322	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	66571	37.27	ug/l	0.00
Spiked Amount 30.000			Recovery = 124.23%			
28) 1,2-Dichloroethane-d4	6.56	67	36408	35.36	ug/l	0.00
Spiked Amount 30.000			Recovery = 117.87%			
50) Toluene-d8	8.58	98	211060	27.37	ug/l	0.00
Spiked Amount 30.000			Recovery = 91.23%			
58) Bromofluorobenzene	10.74	174	80871	27.10	ug/l	0.00
Spiked Amount 30.000			Recovery = 90.33%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	22974	12.89	ug/l	96

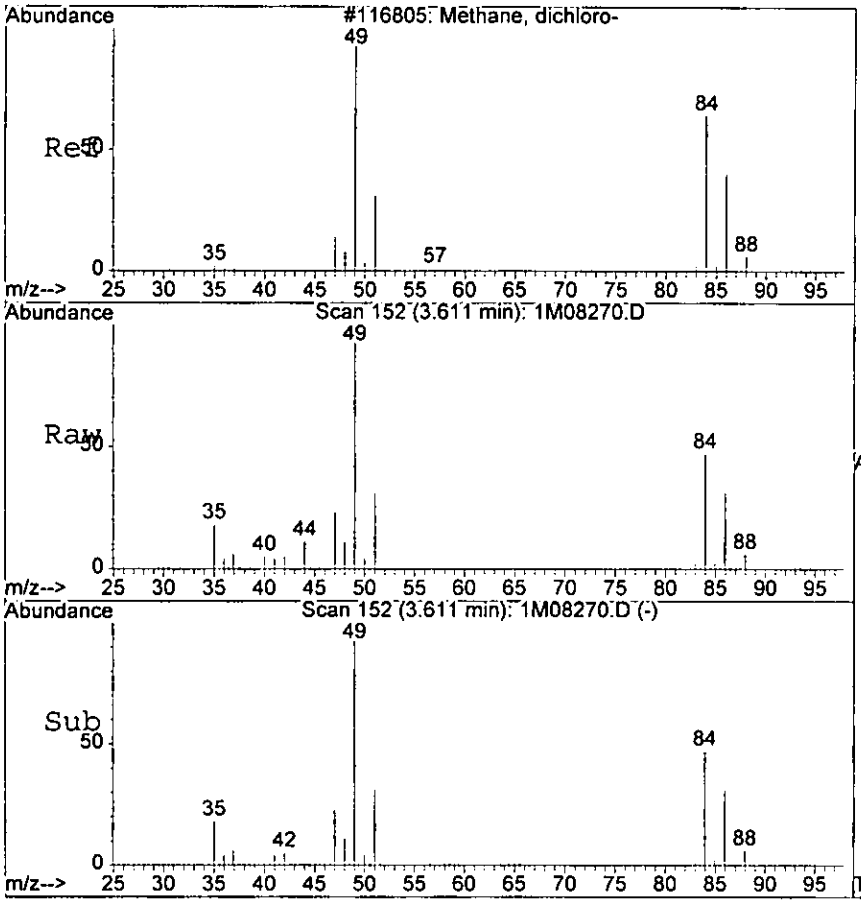
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08270.D Vial: 10
Acq On : 28 Jul 2005 19:25 Operator: DB
Sample : AC18807-005 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:02 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

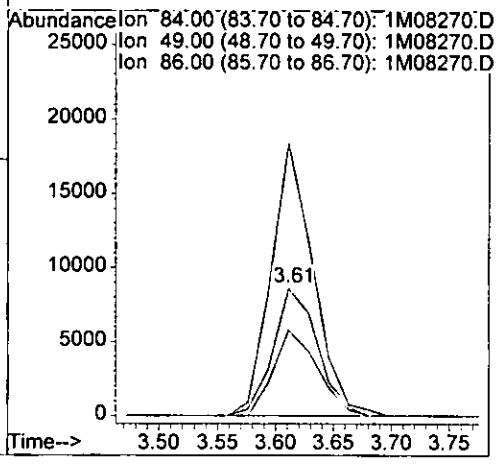




#8
Methylene Chloride
Concen: 12.89 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08270.D
Acq: 28 Jul 2005 19:25

Tgt Ion: 84 Resp: 22974

Ion	Ratio	Lower	Upper
84	100		
49	214.7	132.2	308.4
86	67.3	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-006
Client Id: PCSB-46(13.0
Data File: 1M08271.D
Analysis Date: 07/28/05 19:50
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 59

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00042	U	56-23-5	Carbon Tetrachloride	0.0014	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00098	U	108-90-7	Chlorobenzene	0.00085	U
79-00-5	1,1,2-Trichloroethane	0.00095	U	75-00-3	Chloroethane	0.0017	U
75-34-3	1,1-Dichloroethane	0.0013	U	67-66-3	Chloroform	0.00077	U
75-35-4	1,1-Dichloroethene	0.00068	U	74-87-3	Chloromethane	0.0013	U
107-06-2	1,2-Dichloroethane	0.00066	U	156-59-2	cis-1,2-Dichloroethene	0.00081	U
78-87-5	1,2-Dichloropropane	0.00095	U	10061-01-5	cis-1,3-Dichloropropene	0.00077	U
78-93-3	2-Butanone	0.0013	U	124-48-1	Dibromochloromethane	0.00094	U
110-75-8	2-Chloroethylvinylether	0.0013	U	100-41-4	Ethylbenzene	0.0013	U
591-78-6	2-Hexanone	0.00080	U	1330-20-7	m&p-Xylenes	0.0019	U
108-10-1	4-Methyl-2-Pentanone	0.0012	U	**75-09-2**	**Methylene Chloride**	**0.0025**	**0.019 B**
67-64-1	**Acetone**	**0.0090**	**0.059**	95-47-6	o-Xylene	0.00079	U
107-02-8	Acrolein	0.0056	U	100-42-5	Styrene	0.0011	U
107-13-1	Acrylonitrile	0.0011	U	127-18-4	Tetrachloroethene	0.0015	U
71-43-2	Benzene	0.00086	U	108-88-3	Toluene	0.0013	U
75-27-4	Bromodichloromethane	0.00070	U	156-60-5	trans-1,2-Dichloroethene	0.00054	U
75-25-2	Bromoform	0.0012	U	10061-02-6	trans-1,3-Dichloropropene	0.00097	U
74-83-9	Bromomethane	0.0016	U	79-01-6	Trichloroethene	0.0010	U
75-15-0	Carbon Disulfide	0.0011	U	75-01-4	Vinyl Chloride	0.0012	U

Worksheet #: 18129

Total Target Concentration 0.078

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\07-2805\1M08271.D Vial: 11
Acq On : 28 Jul 2005 19:50 Operator: DB
Sample : AC18807-006 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:02 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

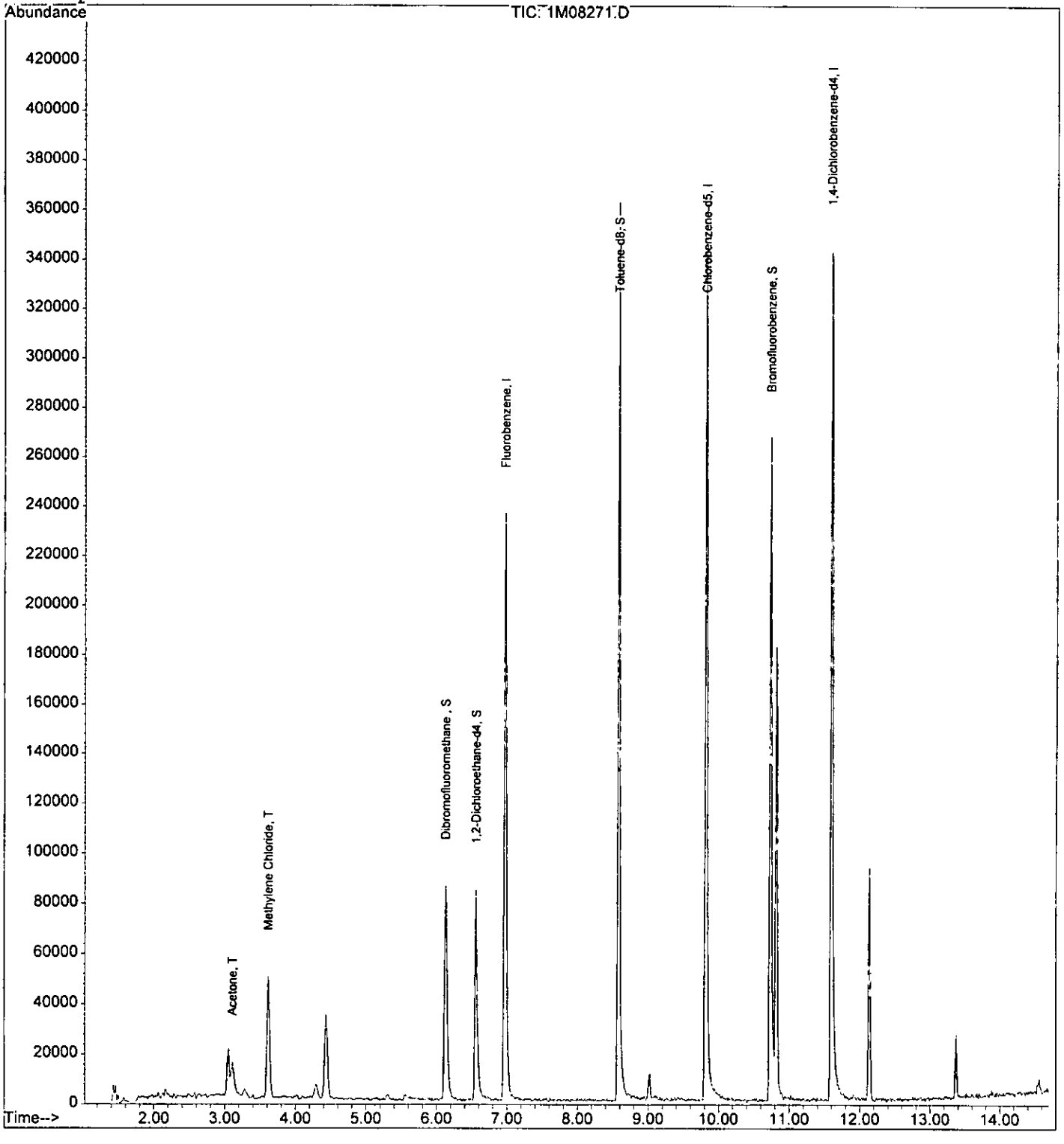
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	198522	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	184733	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	112649	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.12	111	68857	36.83	ug/l	0.00
Spiked Amount 30.000			Recovery =	122.77%		
28) 1,2-Dichloroethane-d4	6.56	67	37260m	34.58	ug/l	0.00
Spiked Amount 30.000			Recovery =	115.27%		
50) Toluene-d8	8.58	98	219842	27.13	ug/l	0.00
Spiked Amount 30.000			Recovery =	90.43%		
58) Bromofluorobenzene	10.74	174	85368	27.51	ug/l	0.00
Spiked Amount 30.000			Recovery =	91.70%		
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	21407	11.48	ug/l	85
12) Acetone	3.11	43	28760m	34.94	ug/l	

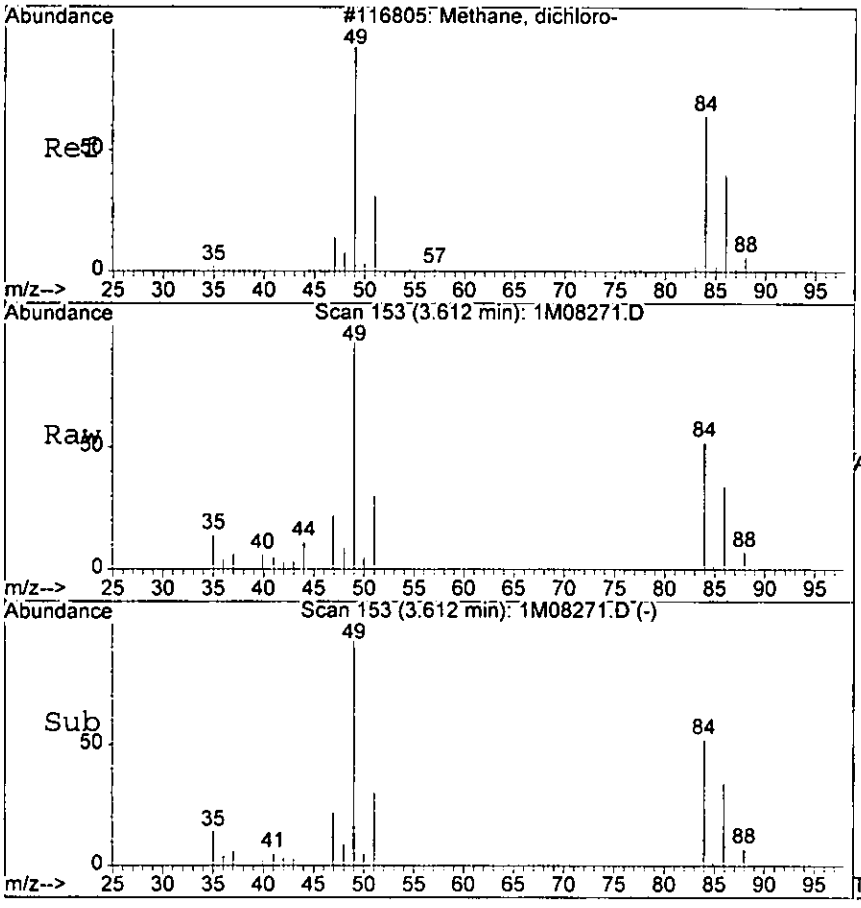
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08271.D Vial: 11
Acq On : 28 Jul 2005 19:50 Operator: DB
Sample : AC18807-006 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:02 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

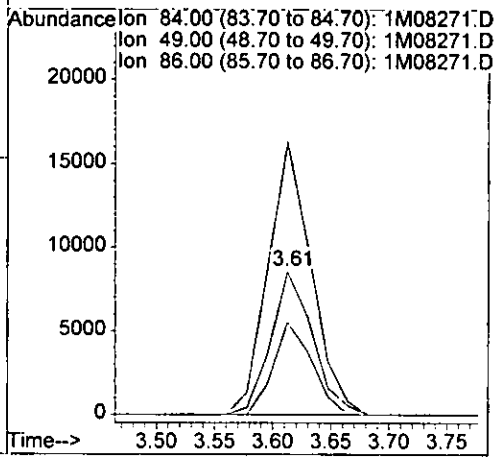


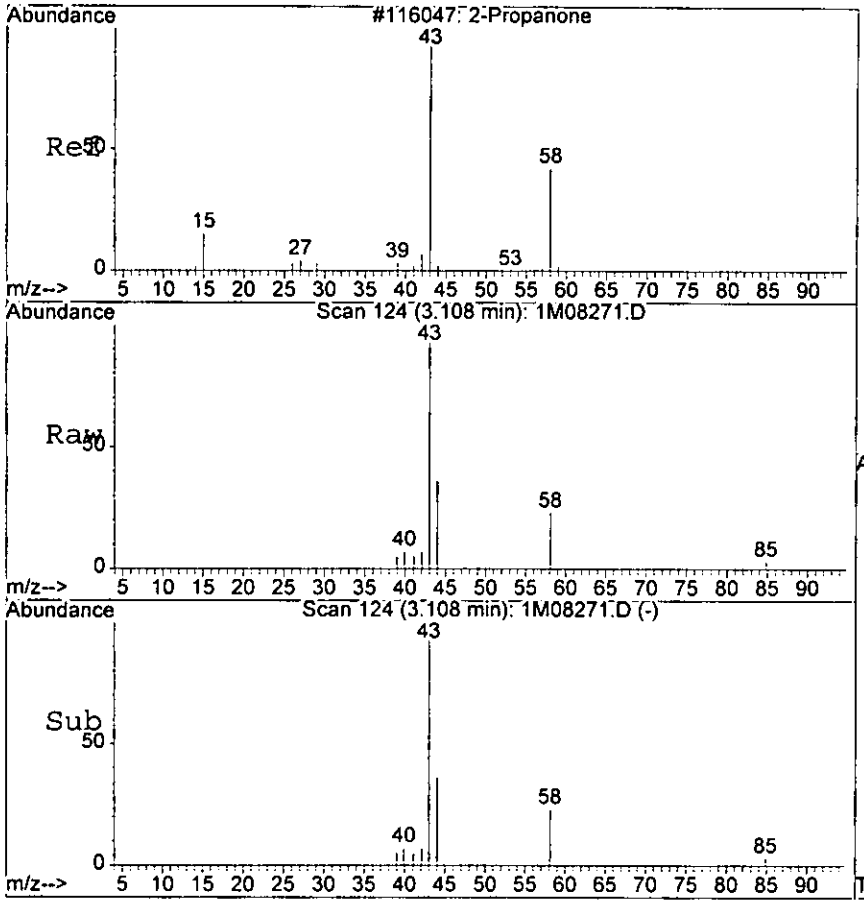


#8
Methylene Chloride
Concen: 11.48 ug/l
RT: 3.61 min Scan# 153
Delta R.T. -0.02 min
Lab File: 1M08271.D
Acq: 28 Jul 2005 19:50

Tgt Ion: 84 Resp: 21407

Ion	Ratio	Lower	Upper
84	100		
49	190.9	132.2	308.4
86	64.7	37.3	87.1

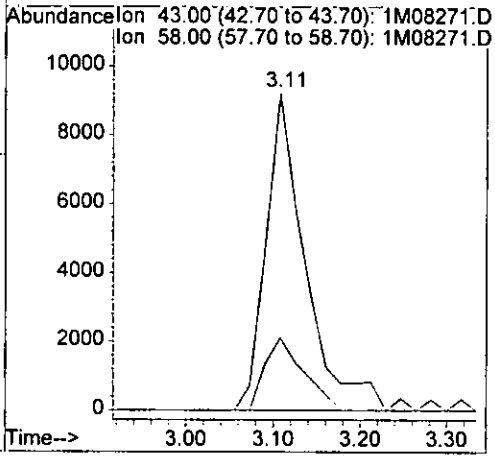




#12
Acetone
Concen: 34.94 ug/l m
RT: 3.11 min Scan# 124
Delta R.T. -0.02 min
Lab File: 1M08271.D
Acq: 28 Jul 2005 19:50

Tgt Ion: 43 Resp: 28760

Ion	Ratio	Lower	Upper
43	100		
58	22.8	0.0	55.0



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-007
Client Id: FB072805
Data File: 7M12884.D
Analysis Date: 08/01/05 11:26
Date Rec/Extracted: 07/28/05-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**	**5.2**
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 #: 18129

Total Target Concentration 5.2

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\08-01-05\7M12884.D Vial: 8
Acq On : 1 Aug 2005 11:26 Operator: DB
Sample : AC18807-007 Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:02 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	223756	30.00	ug/l	-0.01
39) Chlorobenzene-d5	8.07	117	158339	30.00	ug/l	-0.01
54) 1,4-Dichlorobenzene-d4	10.09	152	80269	30.00	ug/l	-0.01
System Monitoring Compounds						
27) Dibromofluoromethane	5.09	111	64415	34.76	ug/l	-0.01
Spiked Amount 30.000			Recovery = 115.87%			
28) 1,2-Dichloroethane-d4	5.37	102	14302	31.83	ug/l	-0.01
Spiked Amount 30.000			Recovery = 106.10%			
50) Toluene-d8	6.89	100	133071	28.06	ug/l	0.00
Spiked Amount 30.000			Recovery = 93.53%			
58) Bromofluorobenzene	9.07	174	72379	33.28	ug/l	-0.01
Spiked Amount 30.000			Recovery = 110.93%			
Target Compounds						Qvalue
8) Methylene Chloride	3.68	84	10475	5.25	ug/l	86

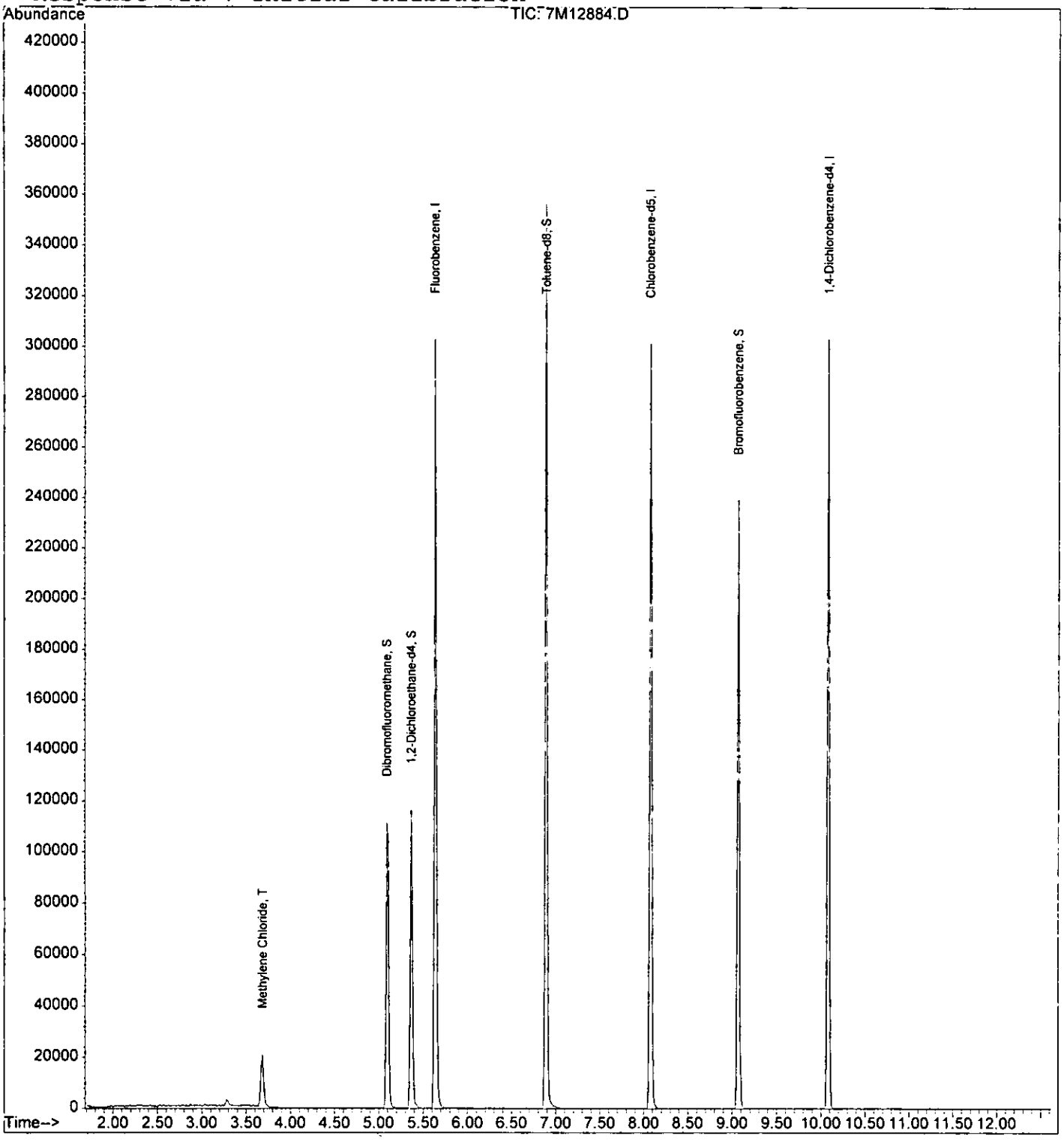
1/8/15

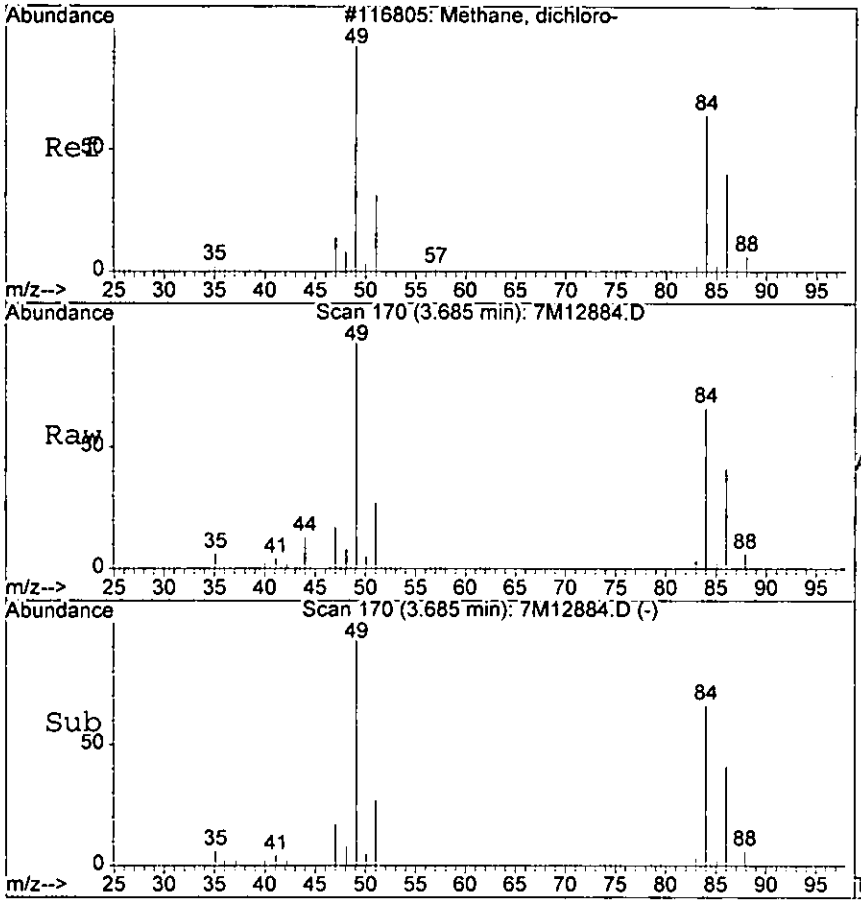
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_7\DATA\08-01-05\7M12884.D Vial: 8
Acq On : 1 Aug 2005 11:26 Operator: DB
Sample : AC18807-007 Inst : Gcms_7
Misc : A,5ml Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:02 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

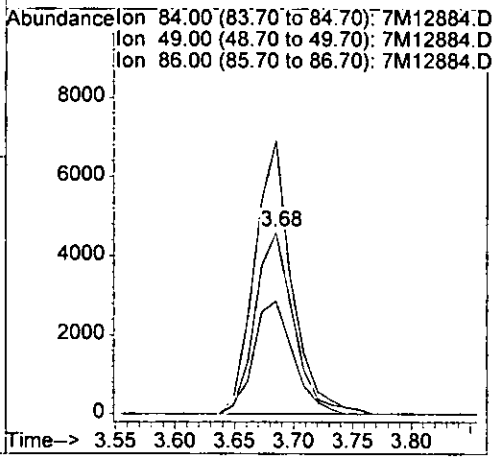




#8
Methylene Chloride
Concen: 5.25 ug/l
RT: 3.68 min Scan# 170
Delta R.T. 0.01 min
Lab File: 7M12884.D
Acq: 1 Aug 2005 11:26

Tgt Ion: 84 Resp: 10475

Ion	Ratio	Lower	Upper
84	100		
49	150.5	77.4	180.6
86	62.2	39.8	93.0



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-008
Client Id: PCSB-40(0.5)
Data File: 1M08272.D
Analysis Date: 07/28/05 20:14
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00033	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00077	U	108-90-7	Chlorobenzene	0.00067	U
79-00-5	1,1,2-Trichloroethane	0.00074	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00060	U
75-35-4	1,1-Dichloroethene	0.00053	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00052	U	156-59-2	cis-1,2-Dichloroethene	0.00064	U
78-87-5	1,2-Dichloropropane	0.00075	U	10061-01-5	cis-1,3-Dichloropropene	0.00061	U
78-93-3	2-Butanone	0.0010	U	124-48-1	Dibromochloromethane	0.00074	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.00099	U
591-78-6	2-Hexanone	0.00063	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00096	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.036 B**
67-64-1	Acetone	0.0071	U	95-47-6	o-Xylene	0.00062	U
107-02-8	Acrolein	0.0044	U	100-42-5	Styrene	0.00083	U
107-13-1	Acrylonitrile	0.00087	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00068	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00055	U	156-60-5	trans-1,2-Dichloroethene	0.00043	U
75-25-2	Bromoform	0.00095	U	10061-02-6	trans-1,3-Dichloropropene	0.00077	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00081	U
75-15-0	Carbon Disulfide	0.00087	U	75-01-4	Vinyl Chloride	0.00095	U

Worksheet #: 18129

Total Target Concentration 0.036

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\07-2805\1M08272.D Vial: 12
Acq On : 28 Jul 2005 20:14 Operator: DB
Sample : AC18807-008 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:03 2005 Quant Results File: 1M_S0725.RES

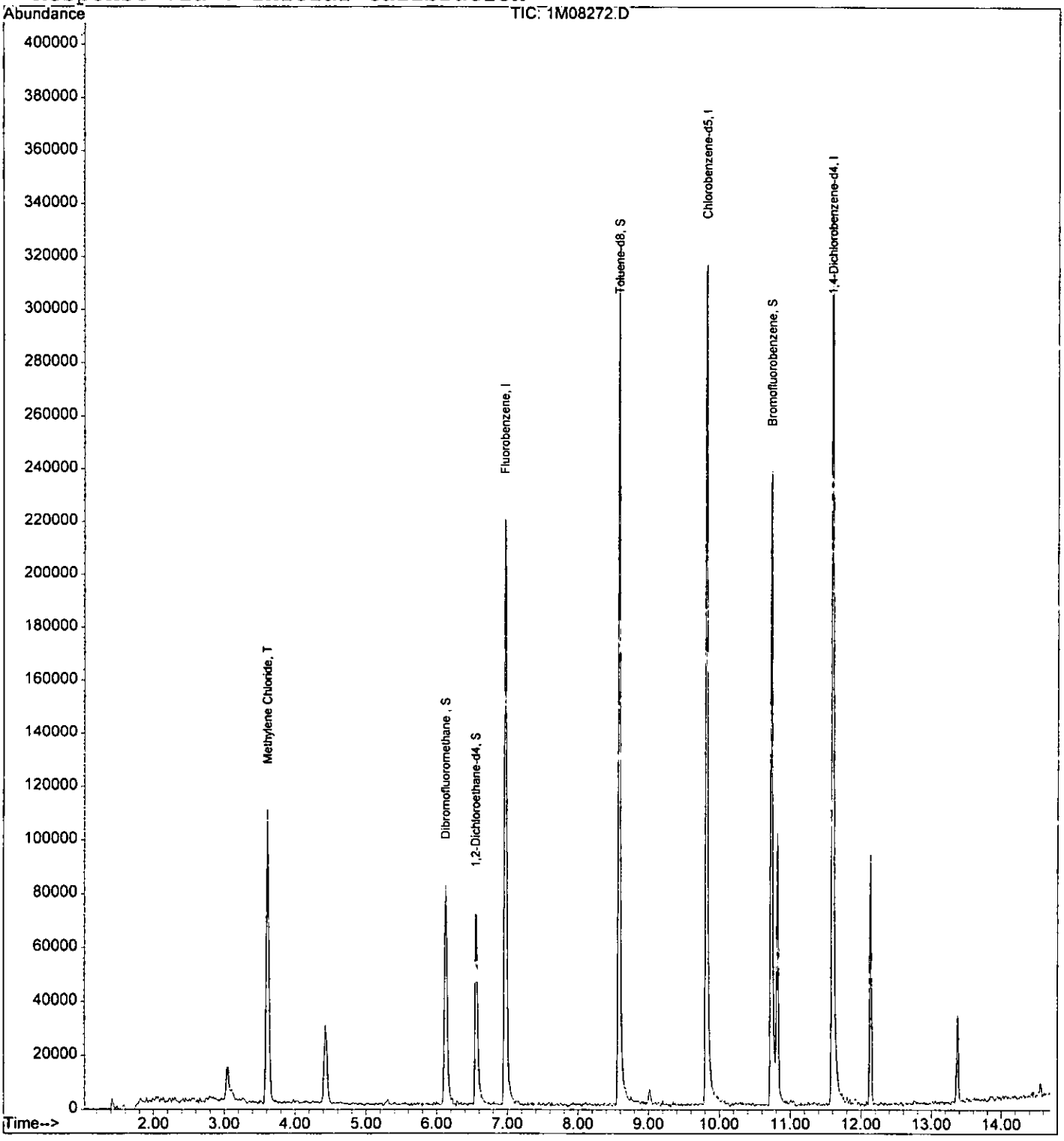
Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

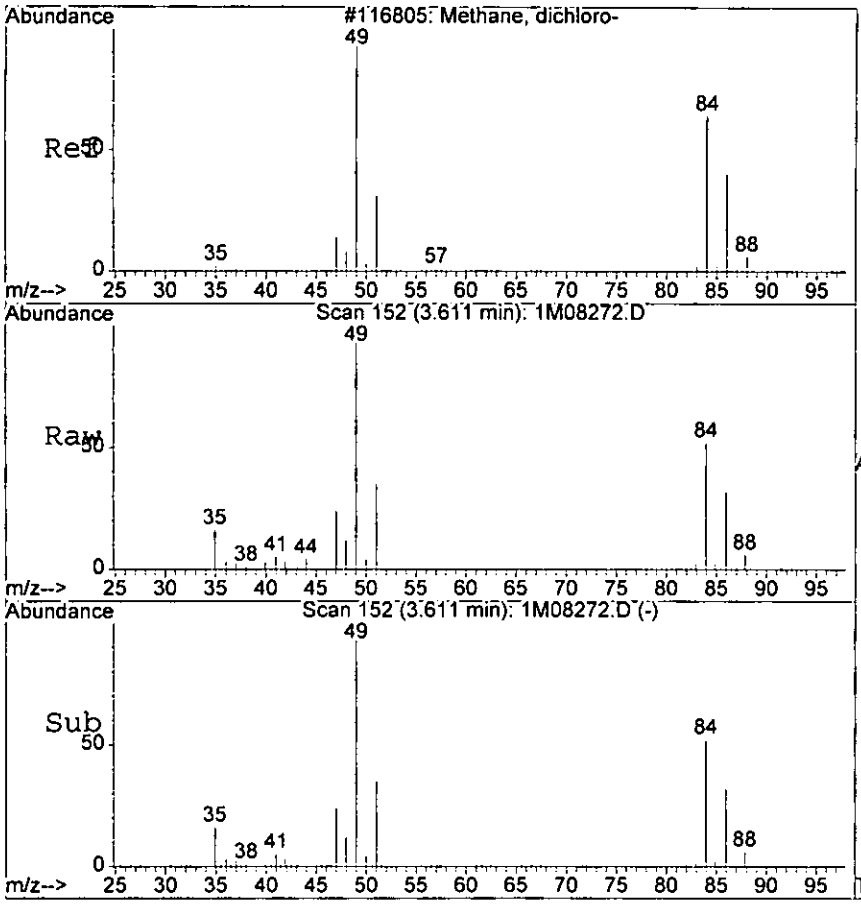
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	193985	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	177197	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	106759	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	64626	35.38	ug/l	0.00
Spiked Amount 30.000			Recovery = 117.93%			
28) 1,2-Dichloroethane-d4	6.55	67	34778	33.03	ug/l	-0.02
Spiked Amount 30.000			Recovery = 110.10%			
50) Toluene-d8	8.58	98	210962	27.14	ug/l	0.00
Spiked Amount 30.000			Recovery = 90.47%			
58) Bromofluorobenzene	10.74	174	84166	28.62	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.40%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	48687	26.71	ug/l	87

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08272.D Vial: 12
Acq On : 28 Jul 2005 20:14 Operator: DB
Sample : AC18807-008 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:03 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

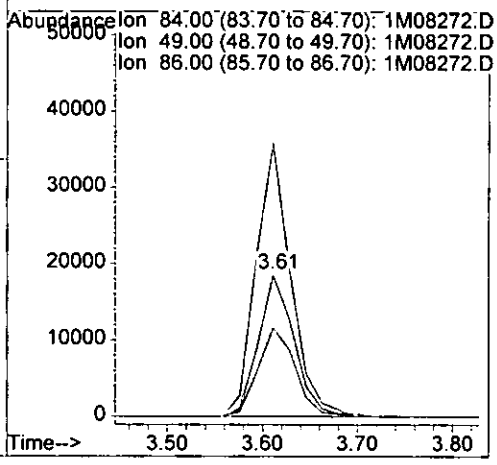




#8
Methylene Chloride
Concen: 26.71 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08272.D
Acq: 28 Jul 2005 20:14

Tgt Ion: 84 Resp: 48687

Ion	Ratio	Lower	Upper
84	100		
49	194.1	132.2	308.4
86	62.8	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-009
Client Id: PCSB-40(4.0)
Data File: 1M08274.D
Analysis Date: 07/28/05 21:03
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00033	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00077	U	108-90-7	Chlorobenzene	0.00067	U
79-00-5	1,1,2-Trichloroethane	0.00074	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00060	U
75-35-4	1,1-Dichloroethene	0.00053	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00052	U	**156-59-2**	**cis-1,2-Dichloroethene**	**0.00064**	**0.0018**
78-87-5	1,2-Dichloropropane	0.00075	U	10061-01-5	cis-1,3-Dichloropropene	0.00061	U
78-93-3	2-Butanone	0.0010	U	124-48-1	Dibromochloromethane	0.00074	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.00099	U
591-78-6	2-Hexanone	0.00063	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00096	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.011 B**
67-64-1	**Acetone**	**0.0071**	**0.028**	95-47-6	o-Xylene	0.00062	U
107-02-8	Acrolein	0.0044	U	100-42-5	Styrene	0.00083	U
107-13-1	Acrylonitrile	0.00087	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00068	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00055	U	156-60-5	trans-1,2-Dichloroethene	0.00043	U
75-25-2	Bromoform	0.00095	U	10061-02-6	trans-1,3-Dichloropropene	0.00077	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00081	U
75-15-0	Carbon Disulfide	0.00087	U	75-01-4	Vinyl Chloride	0.00095	U

Worksheet #: 18129

Total Target Concentration 0.0408

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\07-2805\1M08274.D Vial: 14
Acq On : 28 Jul 2005 21:03 Operator: DB
Sample : AC18807-009 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:03 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

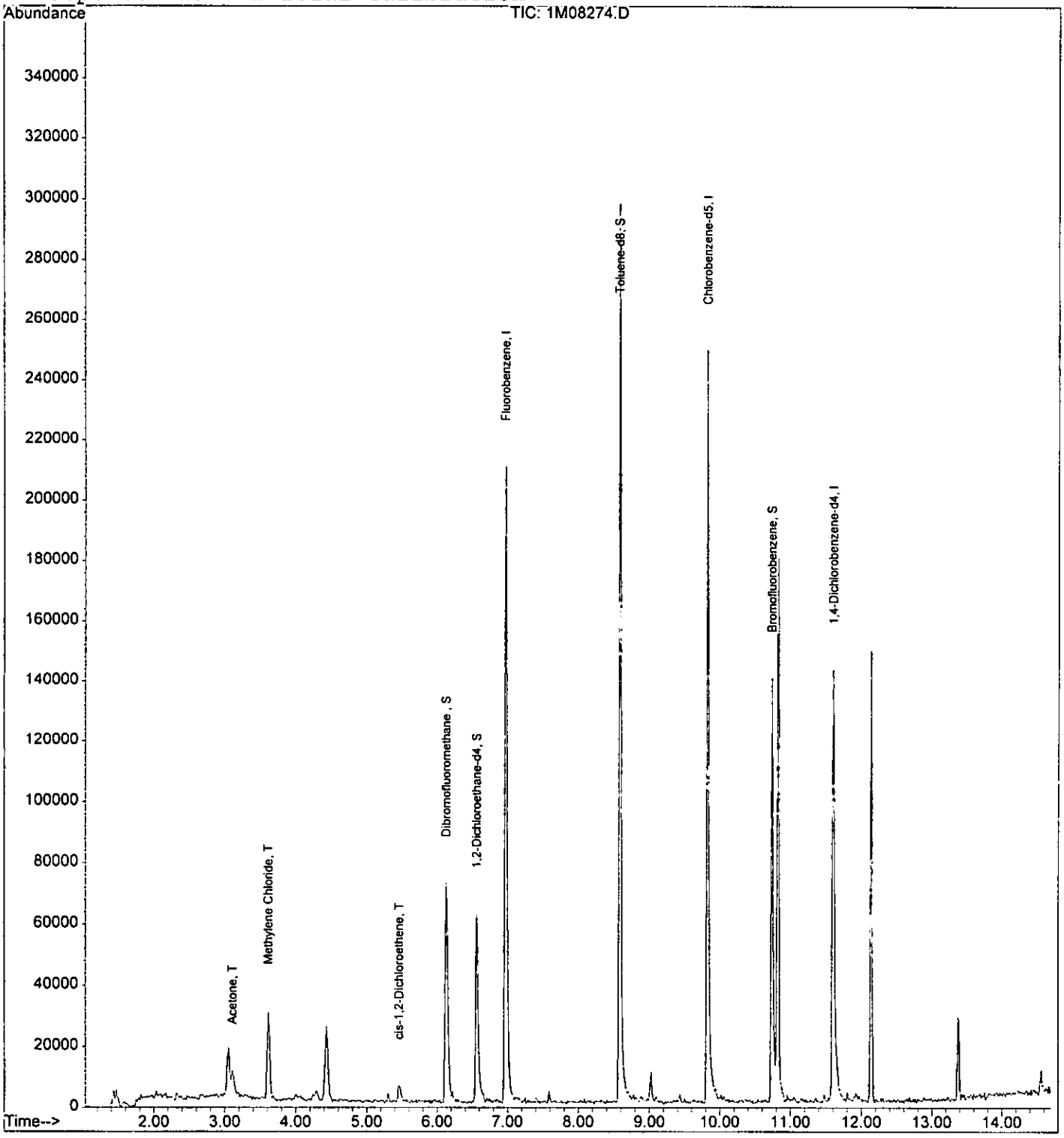
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	176684	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	131125	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	47359	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	60137	36.15	ug/l	0.00
Spiked Amount 30.000			Recovery = 120.50%			
28) 1,2-Dichloroethane-d4	6.56	67	30361	31.66	ug/l	0.00
Spiked Amount 30.000			Recovery = 105.53%			
50) Toluene-d8	8.58	98	183344	31.88	ug/l	0.00
Spiked Amount 30.000			Recovery = 106.27%			
58) Bromofluorobenzene	10.74	174	49154	37.67	ug/l	0.00
Spiked Amount 30.000			Recovery = 125.57%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	13252	7.98	ug/l	72
12) Acetone	3.11	43	15551m	21.23	ug/l	
21) cis-1,2-Dichloroethene	5.47	61	5995	1.35	ug/l	93

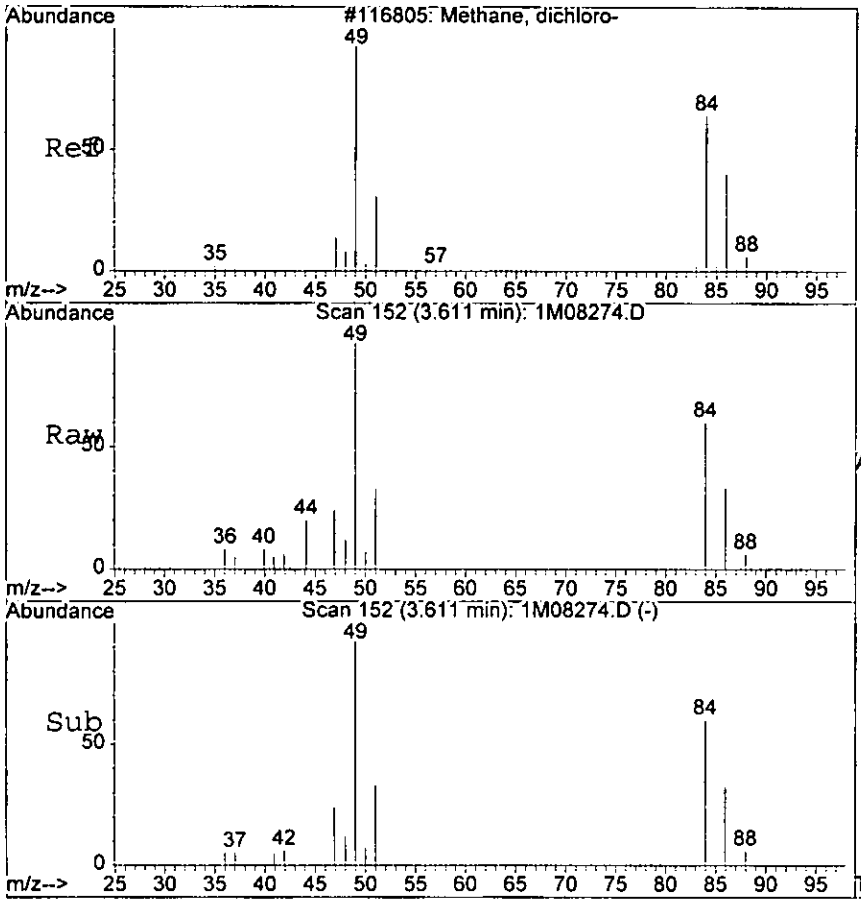
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08274.D Vial: 14
Acq On : 28 Jul 2005 21:03 Operator: DB
Sample : AC18807-009 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:03 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

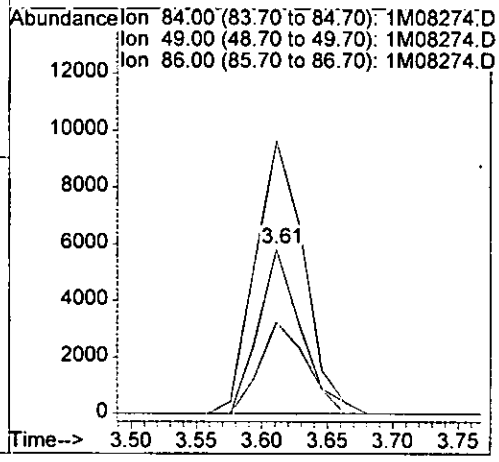


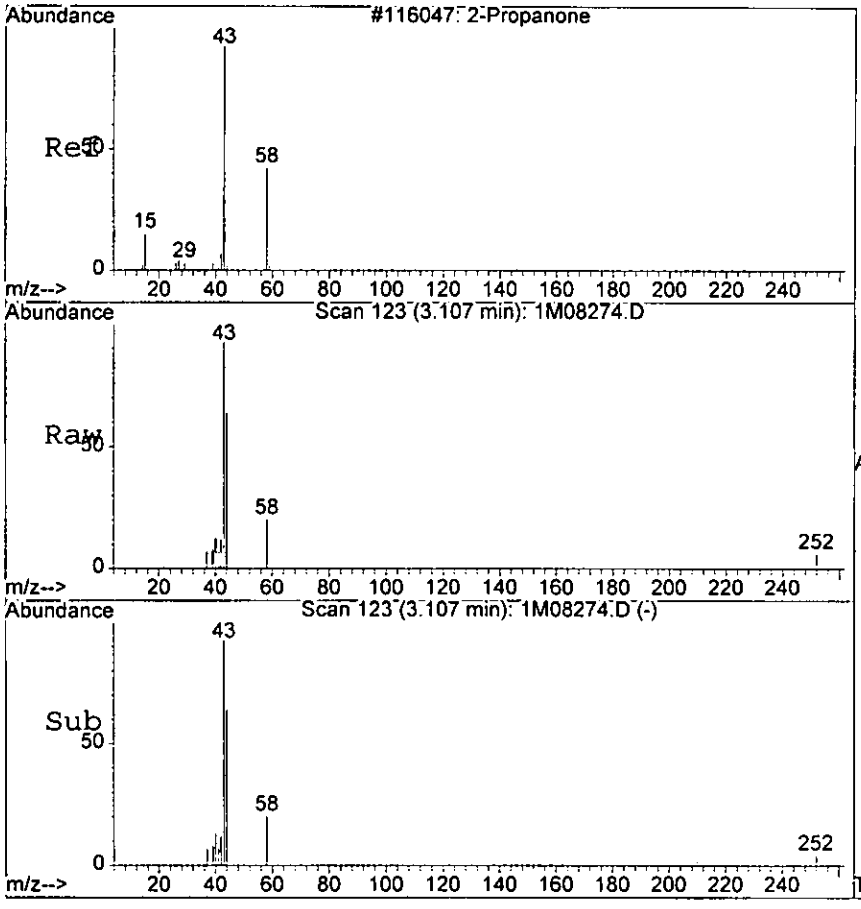


#8
Methylene Chloride
Concen: 7.98 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08274.D
Acq: 28 Jul 2005 21:03

Tgt Ion: 84 Resp: 13252

Ion	Ratio	Lower	Upper
84	100		
49	165.9	132.2	308.4
86	55.5	37.3	87.1

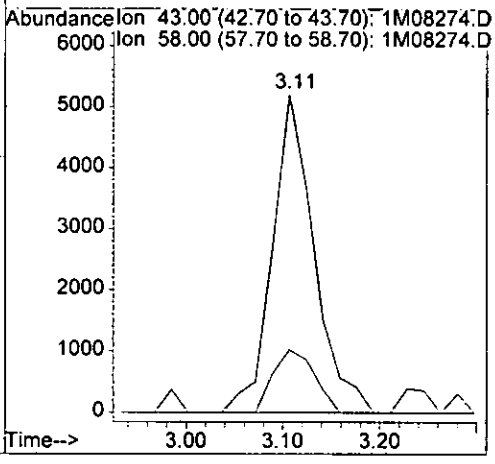


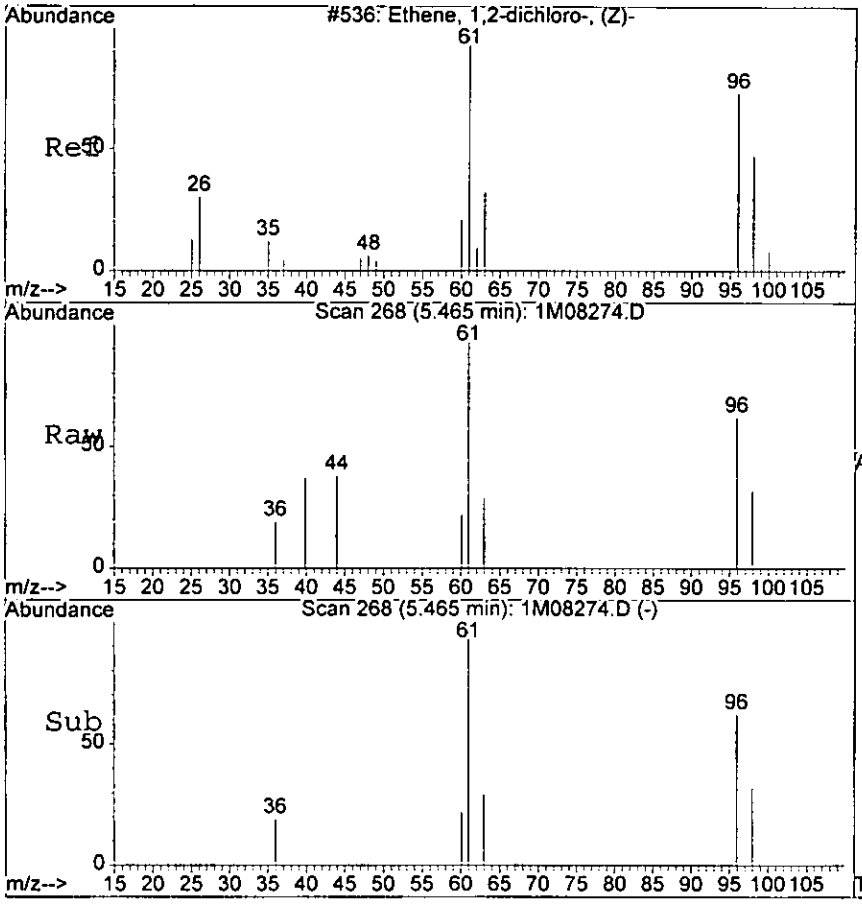


#12
Acetone
Concen: 21.23 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08274.D
Acq: 28 Jul 2005 21:03

Tgt Ion: 43 Resp: 15551

Ion	Ratio	Lower	Upper
43	100		
58	19.6	0.0	55.0

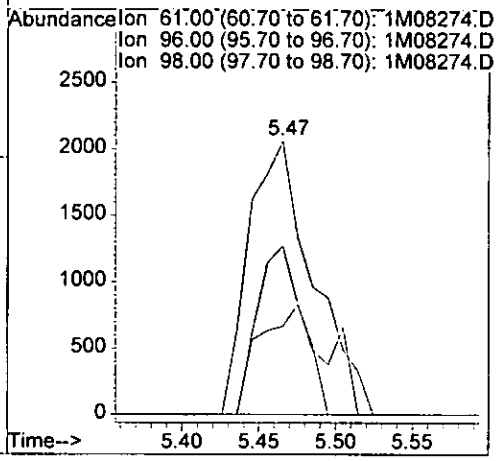




#21
cis-1,2-Dichloroethene
Concen: 1.35 ug/l
RT: 5.47 min Scan# 268
Delta R.T. 0.00 min
Lab File: 1M08274.D
Acq: 28 Jul 2005 21:03

Tgt Ion: 61 Resp: 5995

Ion	Ratio	Lower	Upper
61	100		
96	61.6	15.9	95.9
98	32.3	0.0	75.5



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-010
Client Id: PCSB-240(4.0)
Data File: 1M08275.D
Analysis Date: 07/28/05 21:28
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 75

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00033	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00077	U	108-90-7	Chlorobenzene	0.00067	U
79-00-5	1,1,2-Trichloroethane	0.00074	U	75-00-3	Chloroethane	0.0014	U
75-34-3	1,1-Dichloroethane	0.0010	U	67-66-3	Chloroform	0.00060	U
75-35-4	1,1-Dichloroethene	0.00053	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00052	U	156-59-2	cis-1,2-Dichloroethene	0.00064	U
78-87-5	1,2-Dichloropropane	0.00075	U	10061-01-5	cis-1,3-Dichloropropene	0.00061	U
78-93-3	2-Butanone	0.0010	U	124-48-1	Dibromochloromethane	0.00074	U
110-75-8	2-Chloroethylvinylether	0.0010	U	100-41-4	Ethylbenzene	0.00099	U
591-78-6	2-Hexanone	0.00063	U	1330-20-7	m&p-Xylenes	0.0015	U
108-10-1	4-Methyl-2-Pentanone	0.00096	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.015 B**
67-64-1	**Acetone**	**0.0071**	**0.027**	95-47-6	o-Xylene	0.00062	U
107-02-8	Acrolein	0.0044	U	100-42-5	Styrene	0.00083	U
107-13-1	Acrylonitrile	0.00087	U	127-18-4	Tetrachloroethene	0.0012	U
71-43-2	Benzene	0.00068	U	108-88-3	Toluene	0.0010	U
75-27-4	Bromodichloromethane	0.00055	U	156-60-5	trans-1,2-Dichloroethene	0.00043	U
75-25-2	Bromoform	0.00095	U	10061-02-6	trans-1,3-Dichloropropene	0.00077	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00081	U
75-15-0	Carbon Disulfide	0.00087	U	75-01-4	Vinyl Chloride	0.00095	U

Worksheet #: 18129

Total Target Concentration 0.042

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\07-2805\1M08275.D Vial: 15
Acq On : 28 Jul 2005 21:28 Operator: DB
Sample : AC18807-010 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:05 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

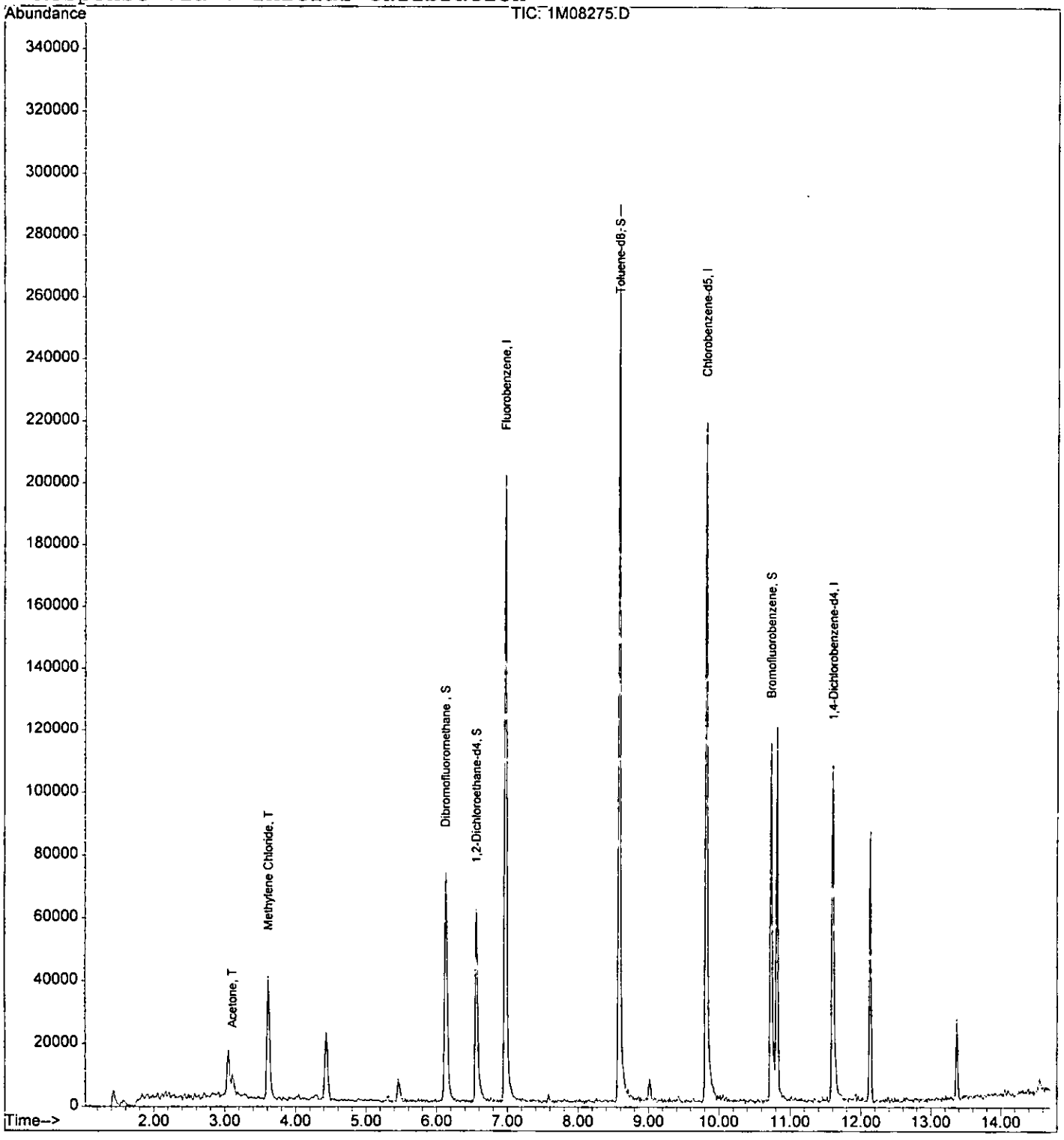
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	169369	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	123964	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	38261	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	58842	36.89	ug/l	0.00
Spiked Amount 30.000			Recovery = 122.97%			
28) 1,2-Dichloroethane-d4	6.56	67	29708	32.32	ug/l	0.00
Spiked Amount 30.000			Recovery = 107.73%			
50) Toluene-d8	8.58	98	178814	32.89	ug/l	0.00
Spiked Amount 30.000			Recovery = 109.63%			
58) Bromofluorobenzene	10.74	174	41085	38.98	ug/l	0.00
Spiked Amount 30.000			Recovery = 129.93%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	17339	10.89	ug/l	89
12) Acetone	3.11	43	14319m	20.39	ug/l	

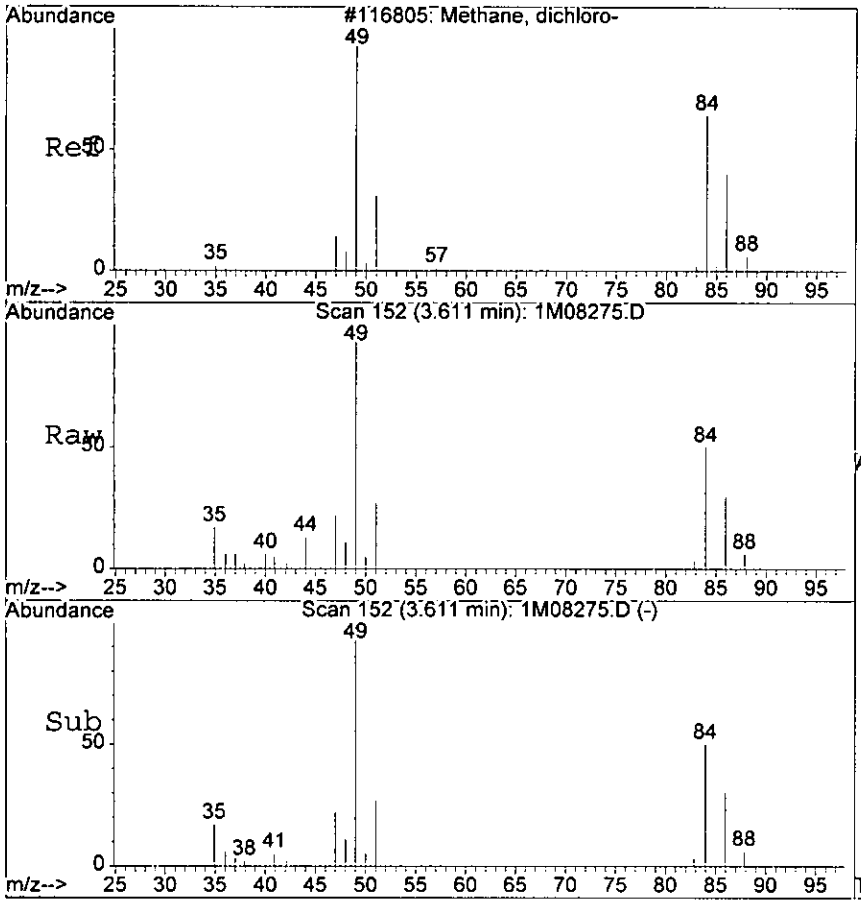
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08275.D Vial: 15
Acq On : 28 Jul 2005 21:28 Operator: DB
Sample : AC18807-010 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:05 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

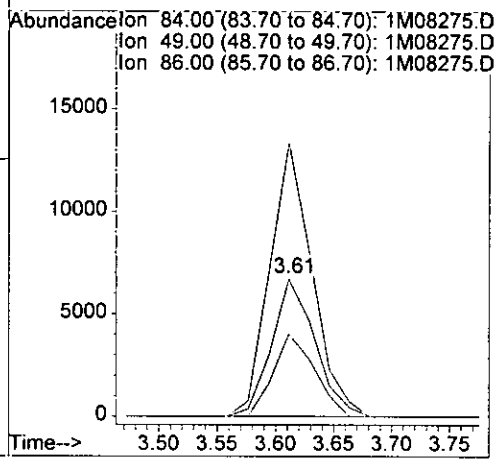


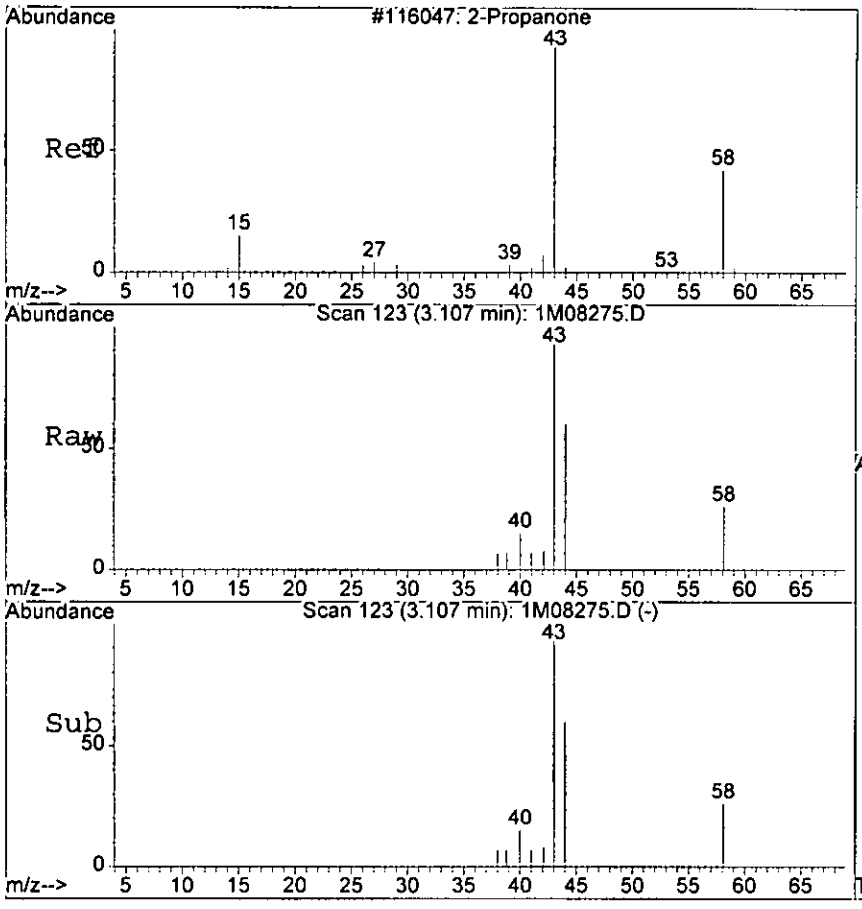


#8
Methylene Chloride
Concen: 10.89 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08275.D
Acq: 28 Jul 2005 21:28

Tgt Ion: 84 Resp: 17339

Ion	Ratio	Lower	Upper
84	100		
49	199.6	132.2	308.4
86	60.0	37.3	87.1

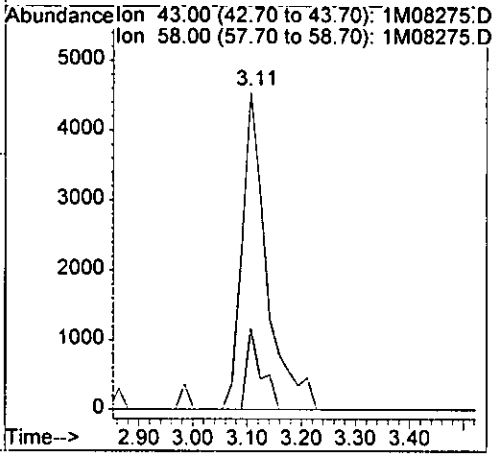




#12
Acetone
Concen: 20.39 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08275.D
Acq: 28 Jul 2005 21:28

Tgt Ion: 43 Resp: 14319

Ion	Ratio	Lower	Upper
43	100		
58	25.8	0.0	55.0



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_2\Data\07-29-05\2M07388.D Vial: 11
Acq On : 29 Jul 2005 14:37 Operator: DB
Sample : AC18807-010 Inst : GCMS_2
Misc : S,5g Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:04 2005 Quant Results File: 2M_S0729.RES

Quant Method : G:\GCMSDATA\2005\GCMS_2\METHODS\2M_S0729.M (RTE Integrator)
Title : @GCMS_2,ug,624,8260
Last Update : Mon Aug 01 08:14:01 2005
Response via : Initial Calibration
DataAcq Meth : 2M_R8260

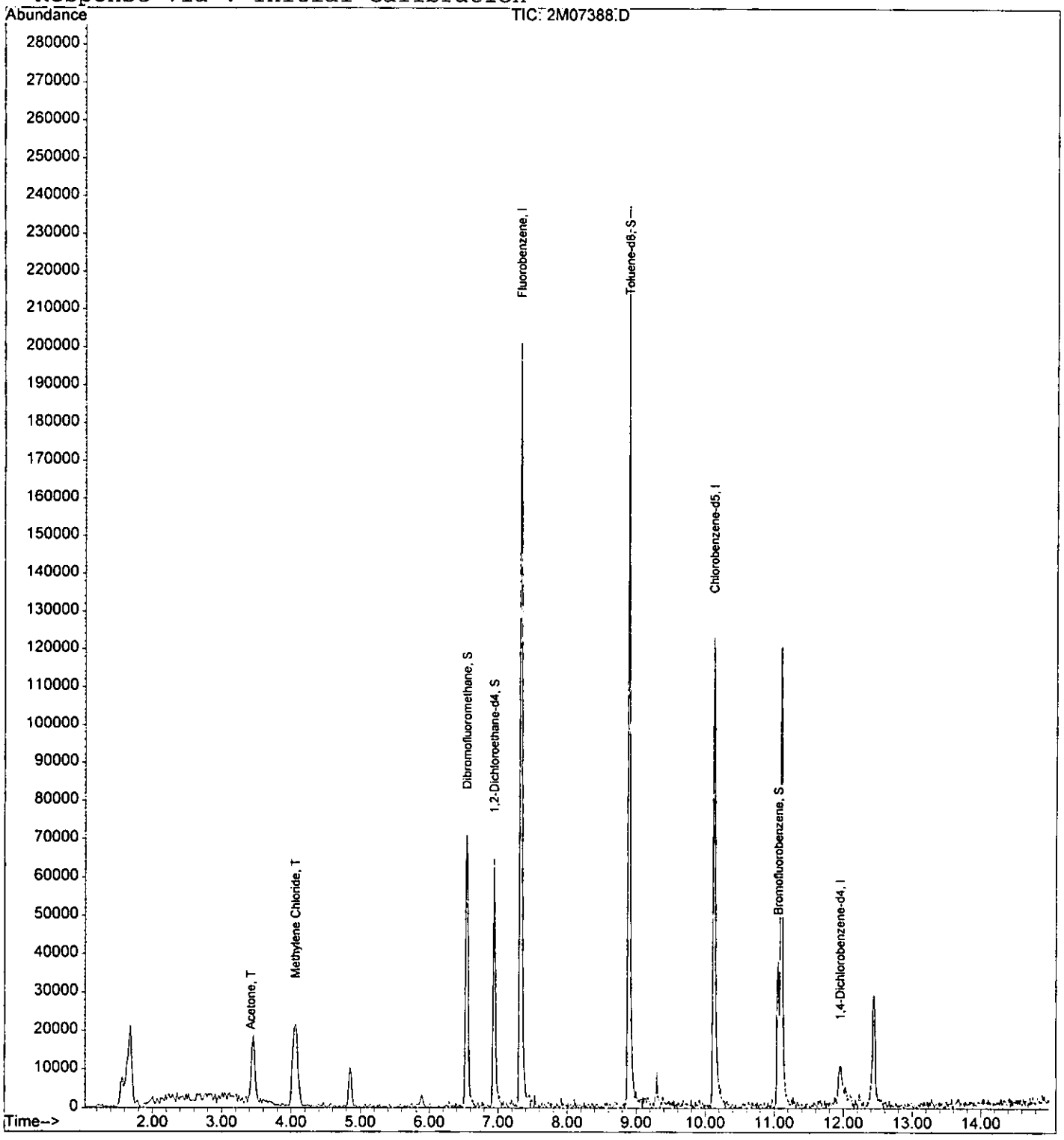
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	7.32	96	174006	30.00	ug/l	-0.02
39) Chlorobenzene-d5	10.12	117	74070	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.95	152	6587	30.00	ug/l	0.02
System Monitoring Compounds						
27) Dibromofluoromethane	6.55	111	55996	34.20	ug/l	-0.02
Spiked Amount 30.000			Recovery = 114.00%			
28) 1,2-Dichloroethane-d4	6.94	102	6743	25.46	ug/l	-0.02
Spiked Amount 30.000			Recovery = 84.87%			
50) Toluene-d8	8.89	100	94377	43.64	ug/l	0.00
Spiked Amount 30.000			Recovery = 145.47%			
58) Bromofluorobenzene	11.06	174	15481	83.83	ug/l	0.00
Spiked Amount 30.000			Recovery = 279.43%			
Target Compounds						Qvalue
8) Methylene Chloride	4.06	84	23710	15.89	ug/l	81
12) Acetone	3.42	43	13543	26.04	ug/l	40

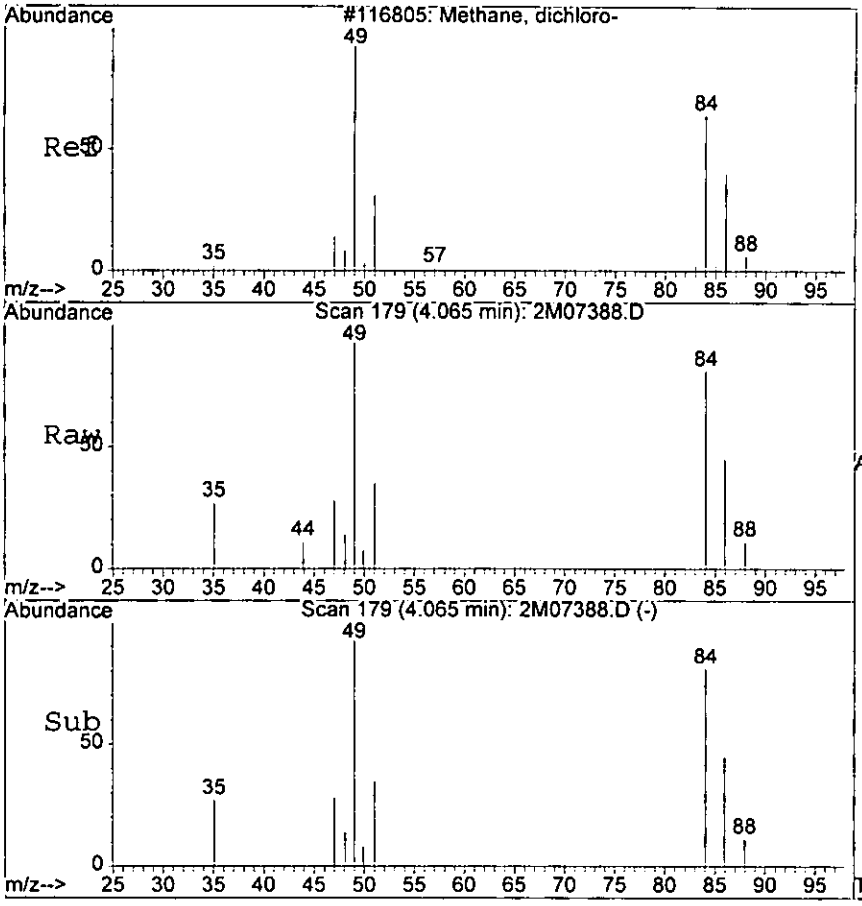
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_2\Data\07-29-05\2M07388.D Vial: 11
Acq On : 29 Jul 2005 14:37 Operator: DB
Sample : AC18807-010 Inst : GCMS_2
Misc : S,5g Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:04 2005 Quant Results File: 2M_S0729.RES

Method : G:\GCMSDATA\2005\GCMS_2\METHODS\2M_S0729.M (RTE Integrator)
Title : @GCMS_2,ug,624,8260
Last Update : Fri Jul 29 13:39:40 2005
Response via : Initial Calibration

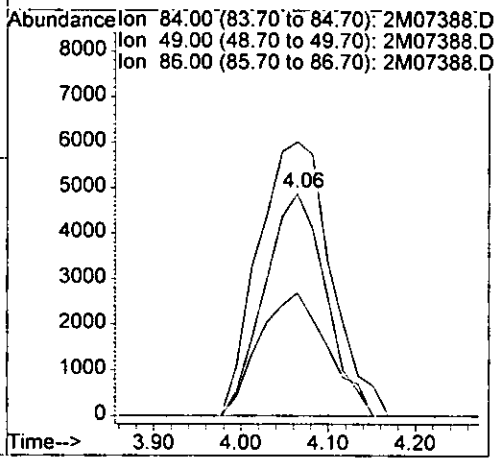


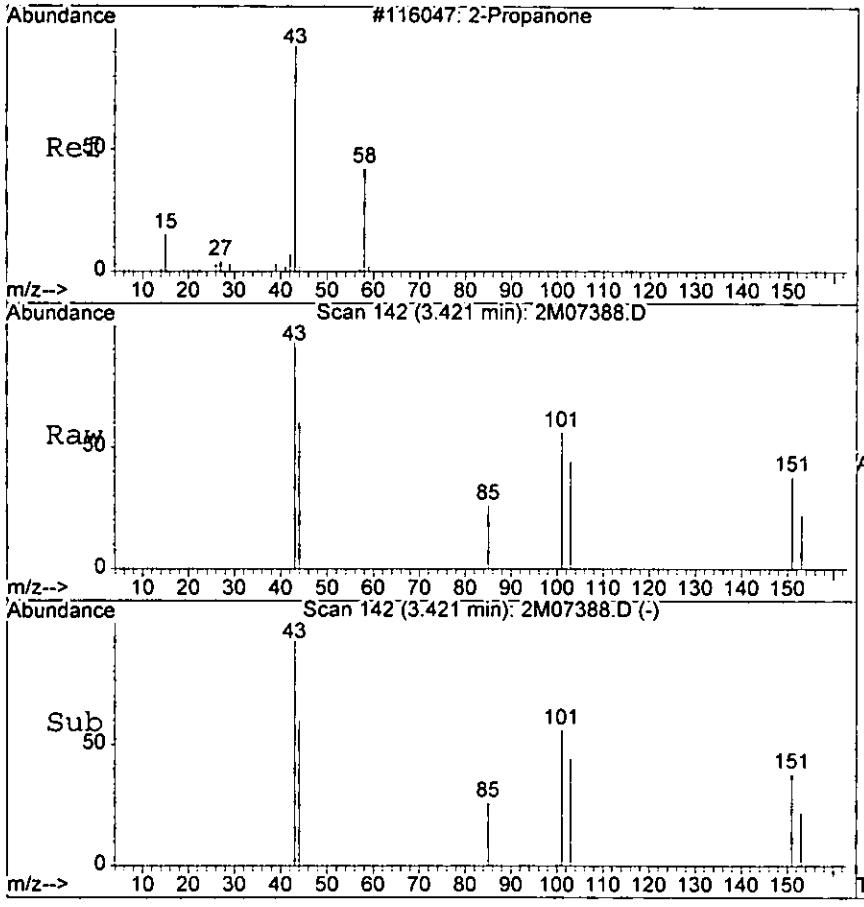


#8
Methylene Chloride
Concen: 15.89 ug/l
RT: 4.06 min Scan# 179
Delta R.T. -0.02 min
Lab File: 2M07388.D
Acq: 29 Jul 2005 14:37

Tgt Ion: 84 Resp: 23710

Ion	Ratio	Lower	Upper
84	100		
49	123.3	61.4	141.4
86	55.2	26.7	106.7

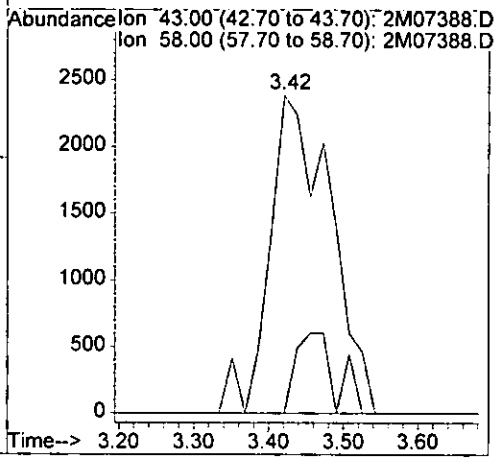




#12
Acetone
Concen: 26.04 ug/l
RT: 3.42 min Scan# 142
Delta R.T. -0.03 min
Lab File: 2M07388.D
Acq: 29 Jul 2005 14:37

Tgt Ion: 43 Resp: 13543

Ion	Ratio	Lower	Upper
43	100		
58	0.0	0.0	74.3



1681

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-011(MS:AC1
Client Id: PCSB-40(4')MS
Data File: 1M08276.D
Analysis Date: 07/28/05 21:52
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 79

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	**1,1,1-Trichloroethane**	**0.00032**	**0.030**	**56-23-5**	**Carbon Tetrachloride**	**0.0011**	**0.027**
79-34-5	1,1,2,2-Tetrachloroethane	0.00073	U	108-90-7	Chlorobenzene	0.00064	U
79-00-5	**1,1,2-Trichloroethane**	**0.00071**	**0.0041**	**75-00-3**	**Chloroethane**	**0.0013**	**0.014**
75-34-3	**1,1-Dichloroethane**	**0.00096**	**0.013**	**67-66-3**	**Chloroform**	**0.00057**	**0.0081**
75-35-4	**1,1-Dichloroethene**	**0.00051**	**0.0088**	**74-87-3**	**Chloromethane**	**0.0010**	**0.013**
107-06-2	**1,2-Dichloroethane**	**0.00050**	**0.0036**	**156-59-2**	**cis-1,2-Dichloroethene**	**0.00060**	**0.0019**
78-87-5	**1,2-Dichloropropane**	**0.00071**	**0.0068**	10061-01-5	cis-1,3-Dichloropropene	0.00058	U
78-93-3	**2-Butanone**	**0.00099**	**0.011**	**124-48-1**	**Dibromochloromethane**	**0.00071**	**0.0024**
110-75-8	2-Chloroethylvinylether	0.00097	U	100-41-4	Ethylbenzene	0.00094	U
591-78-6	2-Hexanone	0.00060	U	1330-20-7	m&p-Xylenes	0.0014	U
108-10-1	4-Methyl-2-Pentanone	0.00091	U	**75-09-2**	**Methylene Chloride**	**0.0018**	**0.021 B**
67-64-1	**Acetone**	**0.0067**	**0.025**	95-47-6	o-Xylene	0.00059	U
107-02-8	Acrolein	0.0042	U	100-42-5	Styrene	0.00079	U
107-13-1	Acrylonitrile	0.00083	U	**127-18-4**	**Tetrachloroethene**	**0.0011**	**0.0023**
71-43-2	**Benzene**	**0.00065**	**0.0048**	**108-88-3**	**Toluene**	**0.00095**	**0.0016**
75-27-4	**Bromodichloromethane**	**0.00053**	**0.0043**	**156-60-5**	**trans-1,2-Dichloroethene**	**0.00040**	**0.0039**
75-25-2	**Bromoform**	**0.00091**	**0.0045**	10061-02-6	trans-1,3-Dichloropropene	0.00073	U
74-83-9	**Bromomethane**	**0.0012**	**0.011**	**79-01-6**	**Trichloroethene**	**0.00077**	**0.0023**
75-15-0	Carbon Disulfide	0.00082	U	**75-01-4**	**Vinyl Chloride**	**0.00090**	**0.0098**

Worksheet #: 18129

Total Target Concentration 0.2342

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\07-2805\1M08276.D Vial: 16
Acq On : 28 Jul 2005 21:52 Operator: DB
Sample : AC18807-011(MS:AC18807-009)) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:07 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

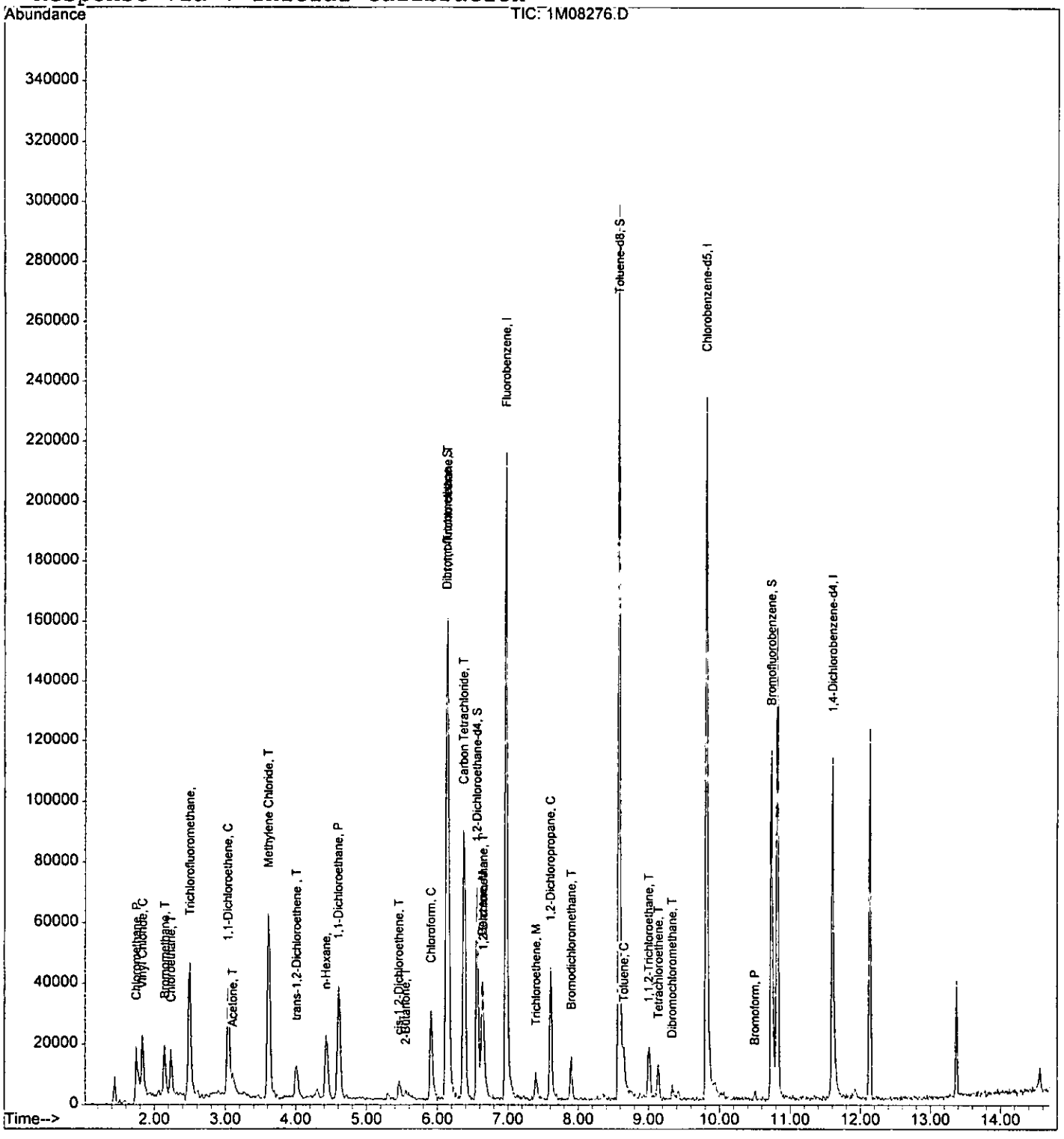
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	176859	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	122293	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	38301	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	62865	37.75	ug/l	0.00
Spiked Amount 30.000			Recovery = 125.83%			
28) 1,2-Dichloroethane-d4	6.56	67	32405	33.76	ug/l	0.00
Spiked Amount 30.000			Recovery = 112.53%			
50) Toluene-d8	8.58	98	182734	34.07	ug/l	0.00
Spiked Amount 30.000			Recovery = 113.57%			
58) Bromofluorobenzene	10.74	174	41967	39.77	ug/l	0.00
Spiked Amount 30.000			Recovery = 132.57%			
Target Compounds						Qvalue
3) Chloromethane	1.75	50	35659	10.11	ug/l	95
4) Bromomethane	2.15	94	12355	8.42	ug/l	100
5) Vinyl Chloride	1.83	62	20236	7.74	ug/l	92
6) Chloroethane	2.23	64	13018	11.17	ug/l	86
7) Trichlorofluoromethane	2.50	101	46394	18.16	ug/l	98
8) Methylene Chloride	3.61	84	27624	16.62	ug/l	98
12) Acetone	3.11	43	14729m	20.09	ug/l	
15) n-Hexane	4.43	57	10297	2.91	ug/l	92
17) 1,1-Dichloroethene	3.04	61	21216	6.98	ug/l	95
19) 1,1-Dichloroethane	4.60	63	52907	10.49	ug/l	99
20) trans-1,2-Dichloroethene	4.01	96	4557	3.09	ug/l	78
21) cis-1,2-Dichloroethene	5.46	61	6844	1.54	ug/l	92
26) Chloroform	5.91	83	27370	6.36	ug/l	88
29) 1,2-Dichloroethane	6.66	62	9354	2.84	ug/l	75
30) 2-Butanone	5.56	43	8844	8.80	ug/l	83
31) 1,1,1-Trichloroethane	6.14	97	82901	23.73	ug/l	96
32) Carbon Tetrachloride	6.37	117	62263	21.01	ug/l	93
34) Bromodichloromethane	7.90	83	10860	3.38	ug/l	96
36) 1,2-Dichloropropane	7.60	63	15597	5.39	ug/l	83
37) Trichloroethene	7.40	130	4123	1.84	ug/l	73
38) Benzene	6.64	78	34532	3.80	ug/l	100
40) Dibromochloromethane	9.35	129	3235	1.90	ug/l	83
44) 1,1,2-Trichloroethane	8.99	97	4491	3.23	ug/l	87
49) Tetrachloroethene	9.13	164	3168	1.79	ug/l	77
51) Toluene	8.65	92	6071	1.26	ug/l	74
55) Bromoform	10.50	173	1970	3.53	ug/l	86

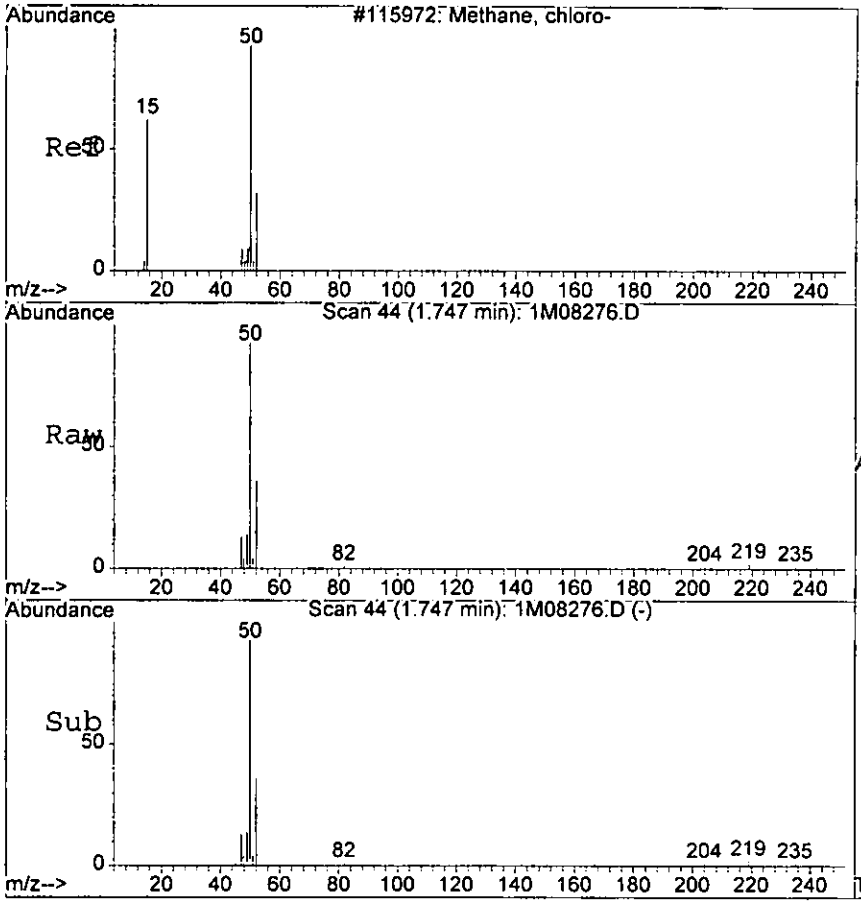
(#) = qualifier out of range (m) = manual integration

n8116

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08276.D Vial: 16
Acq On : 28 Jul 2005 21:52 Operator: DB
Sample : AC18807-011(MS:AC18807-009)) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:07 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

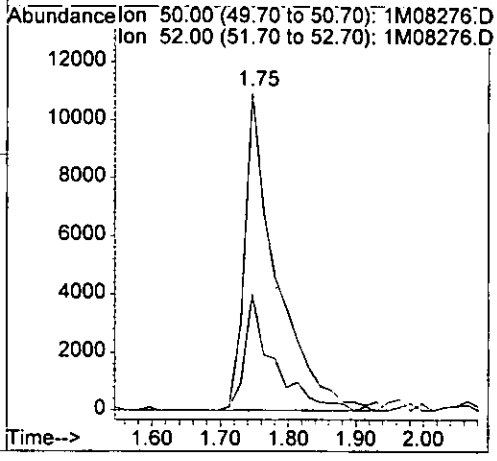


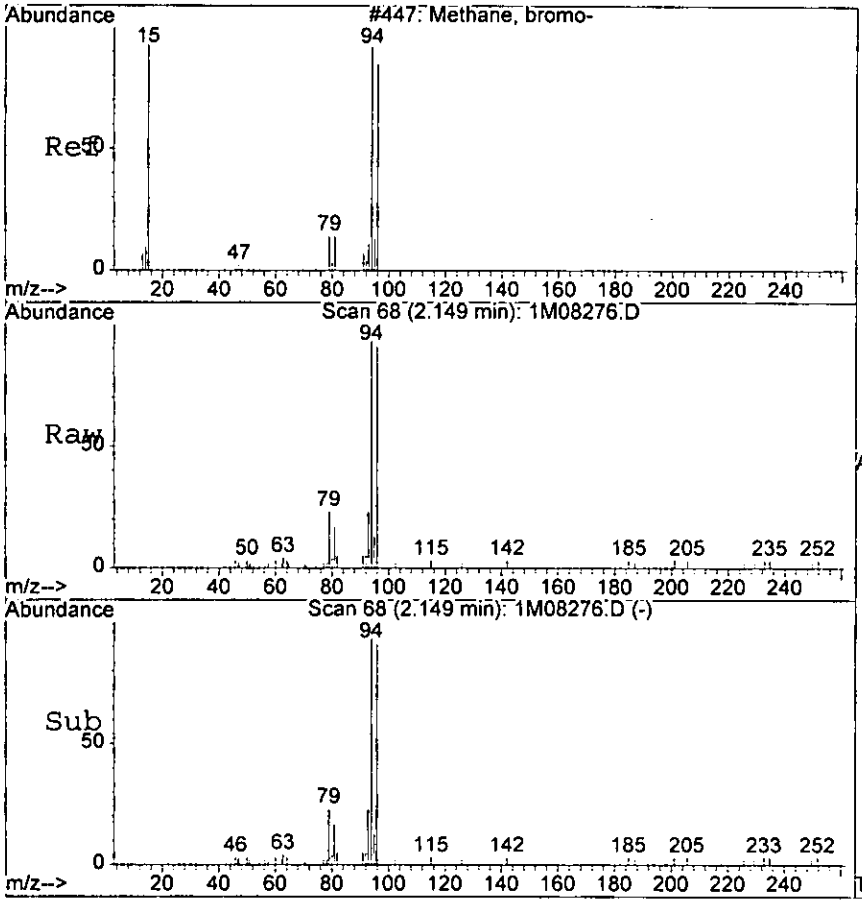


#3
Chloromethane
Concen: 10.11 ug/l
RT: 1.75 min Scan# 44
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 50 Resp: 35659

Ion	Ratio	Lower	Upper
50	100		
52	36.5	20.3	47.5

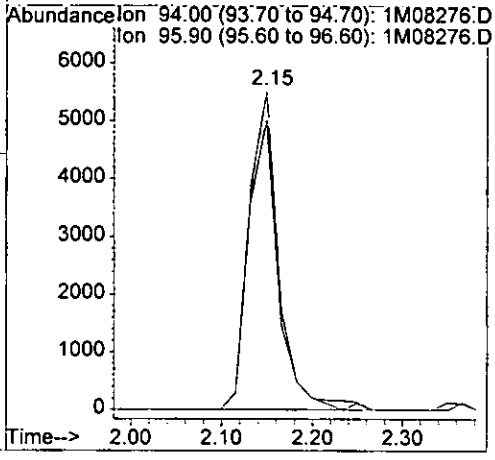


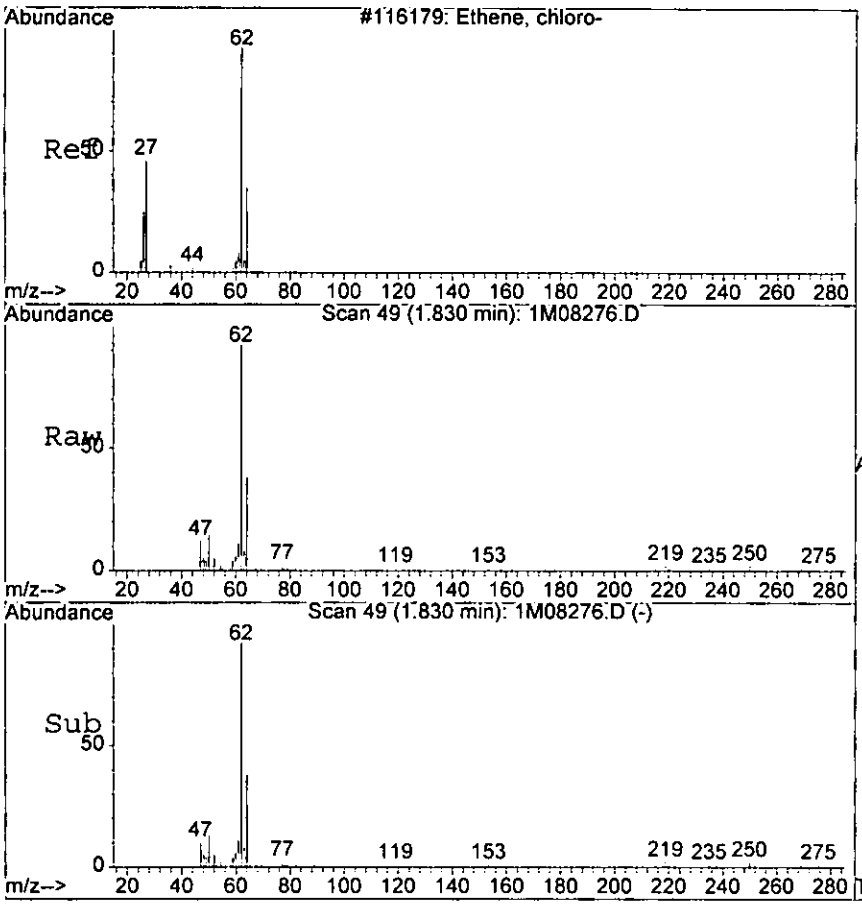


#4
Bromomethane
Concen: 8.42 ug/l
RT: 2.15 min Scan# 68
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 94 Resp: 12355

Ion	Ratio	Lower	Upper
94	100		
96	91.1	50.7	130.7

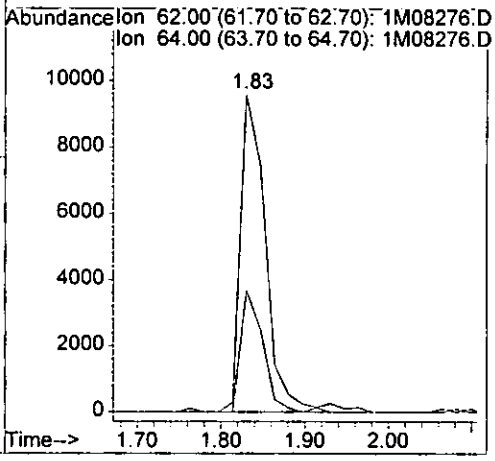


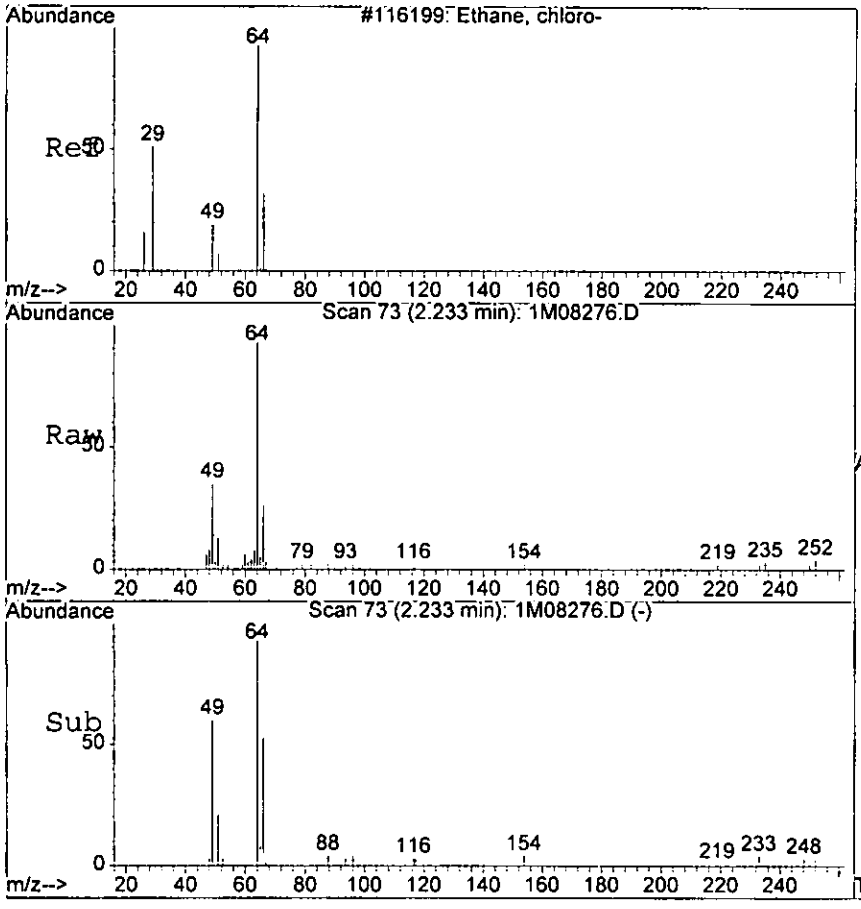


#5
Vinyl Chloride
Concen: 7.74 ug/l
RT: 1.83 min Scan# 49
Delta R.T. -0.02 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 62 Resp: 20236

Ion	Ratio	Lower	Upper
62	100		
64	38.4	0.0	73.9

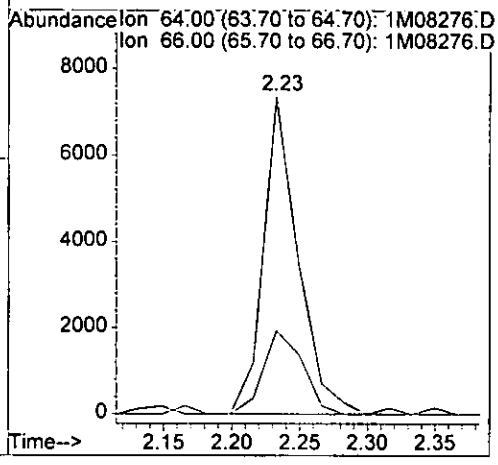


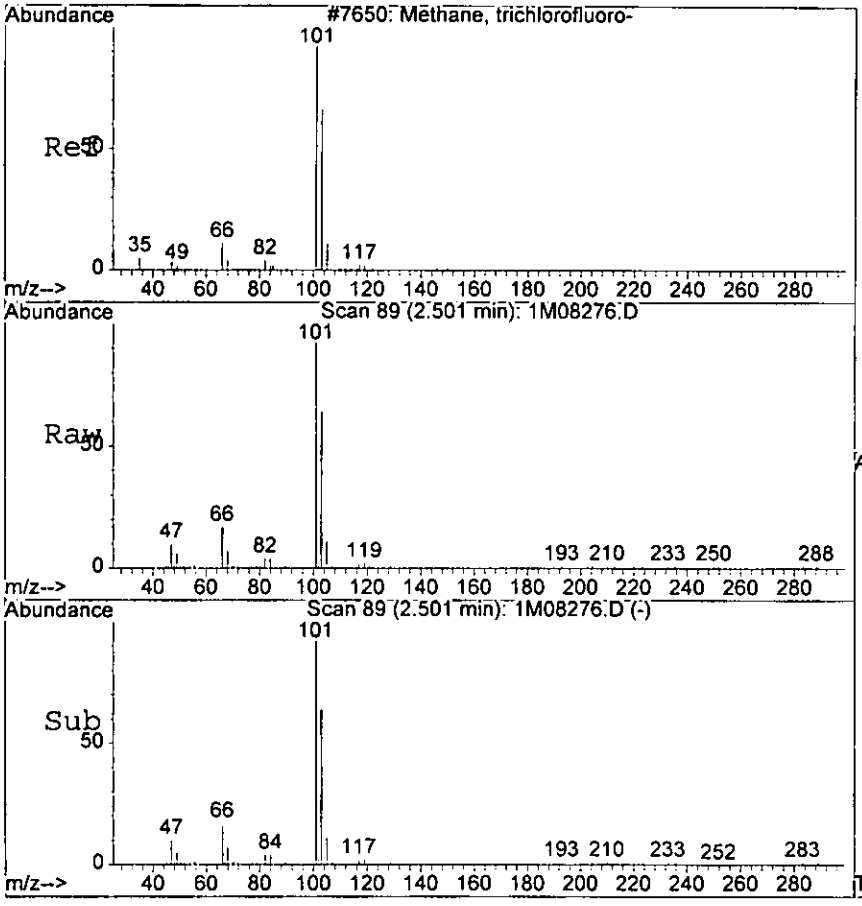


#6
Chloroethane
Concen: 11.17 ug/l
RT: 2.23 min Scan# 73
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 64 Resp: 13018

Ion	Ratio	Lower	Upper
64	100		
66	26.3	0.0	74.0

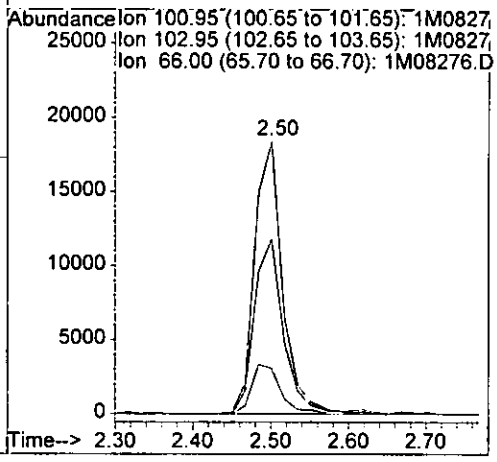


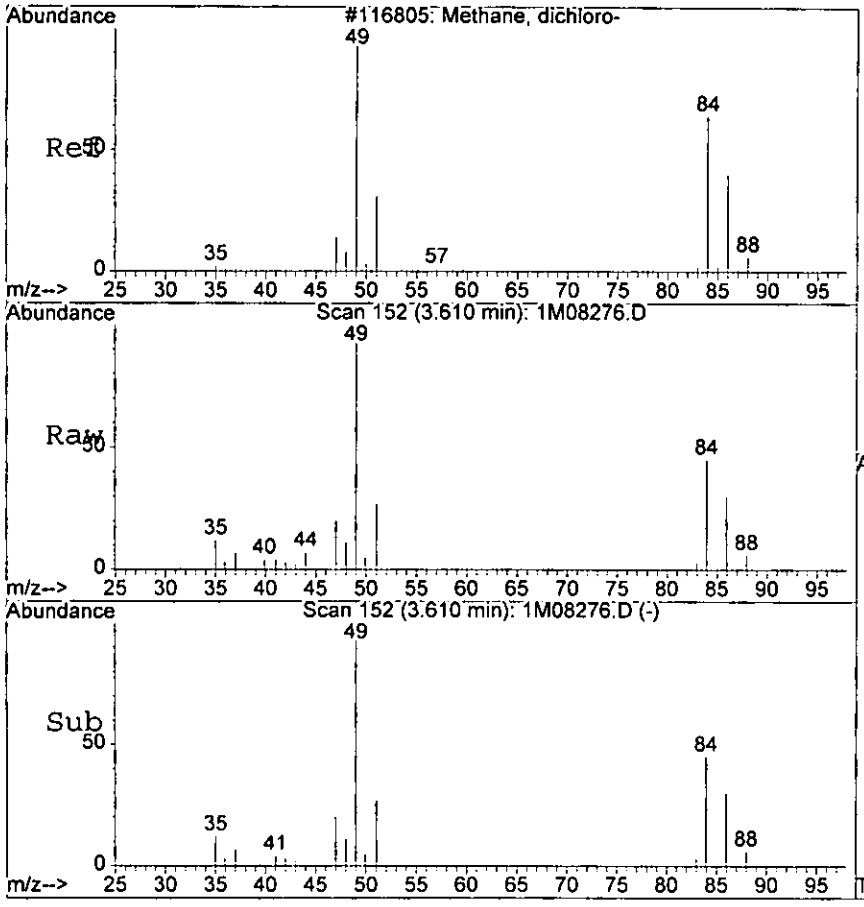


#7
Trichlorofluoromethane
Concen: 18.16 ug/l
RT: 2.50 min Scan# 89
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion:101 Resp: 46394

Ion	Ratio	Lower	Upper
101	100		
103	64.1	24.7	104.7
66	16.6	0.0	58.7

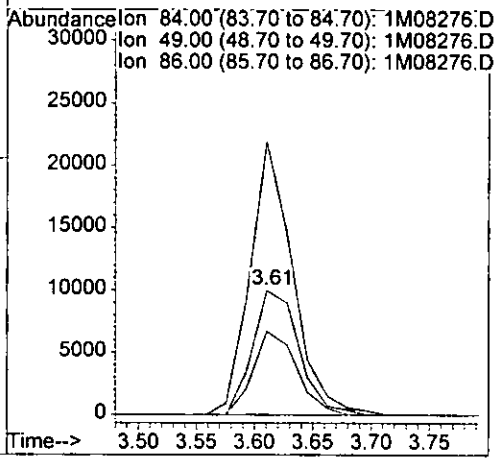


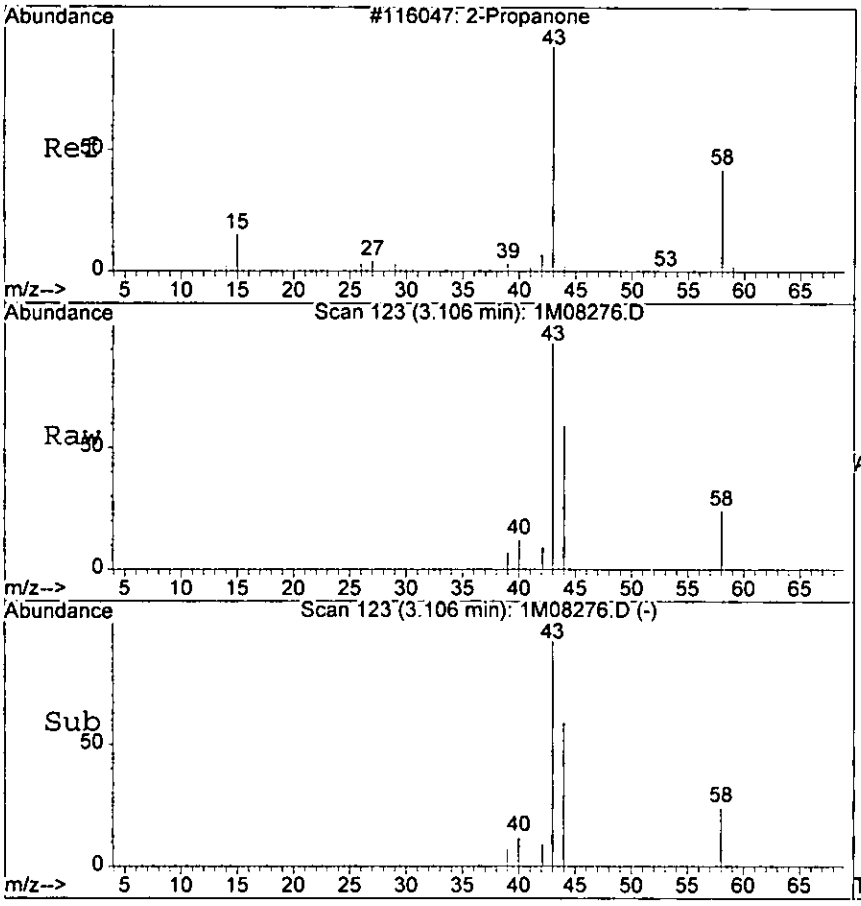


#8
Methylene Chloride
Concen: 16.62 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 84 Resp: 27624

Ion	Ratio	Lower	Upper
84	100		
49	219.9	132.2	308.4
86	66.9	37.3	87.1

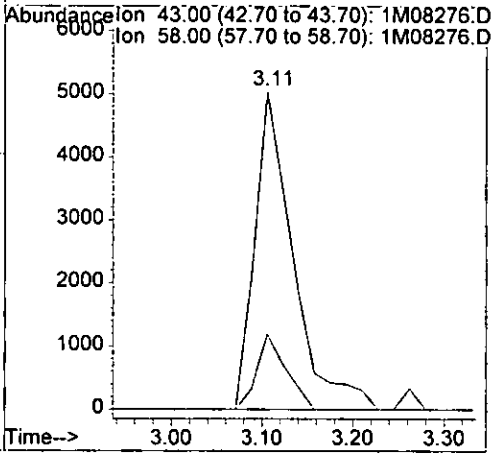


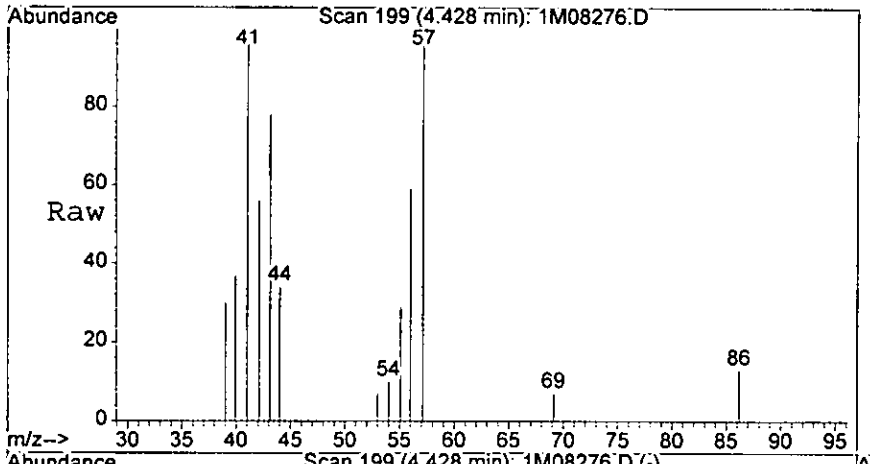


#12
Acetone
Concen: 20.09 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 43 Resp: 14729

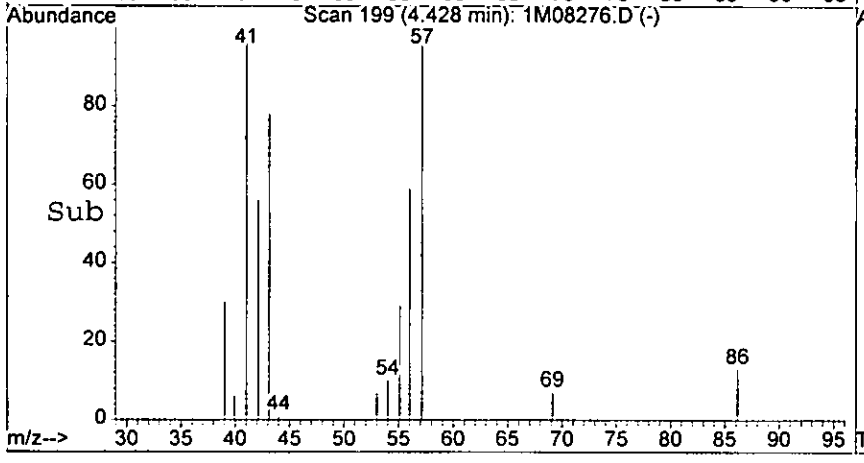
Ion	Ratio	Lower	Upper
43	100		
58	23.6	0.0	55.0

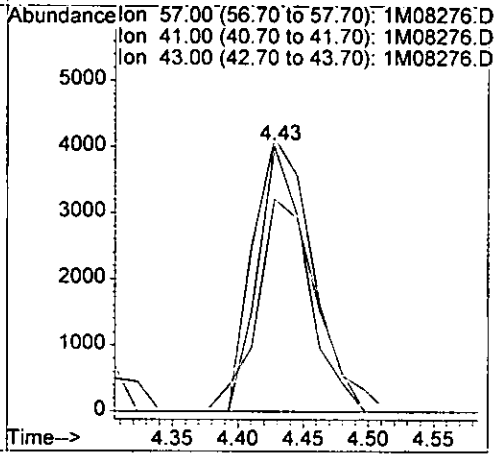


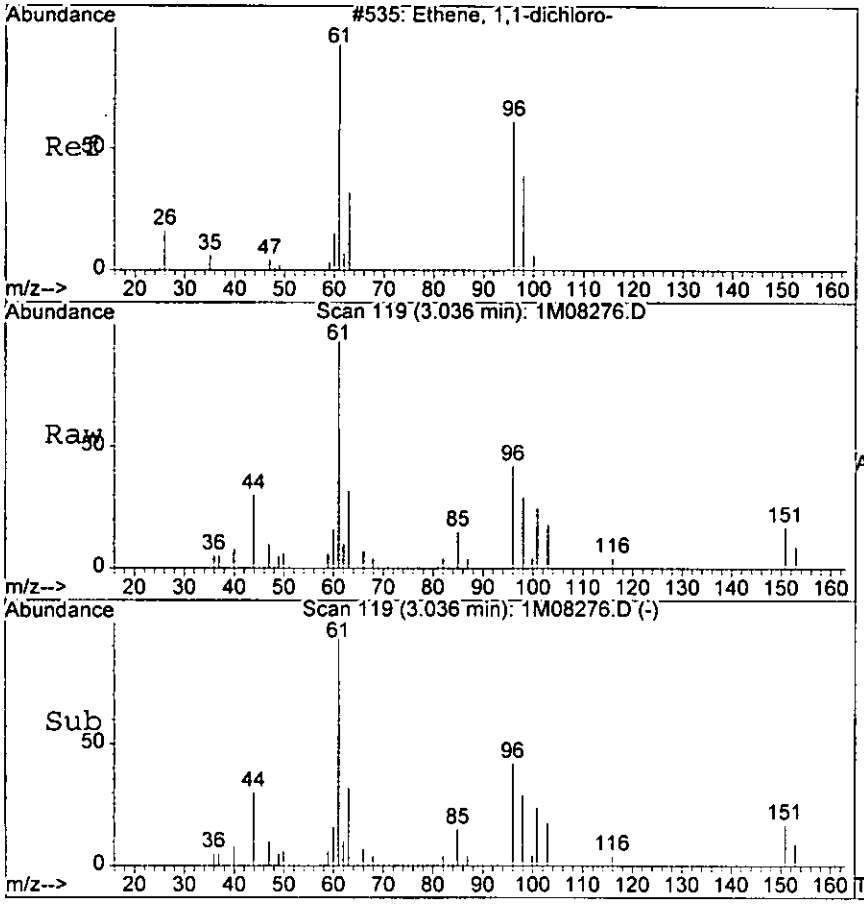


#15
n-Hexane
Concen: 2.91 ug/l
RT: 4.43 min Scan# 199
Delta R.T. -0.02 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 57	Resp:	10297	
Ion	Ratio	Lower	Upper
57	100		
41	128.5	72.0	168.0
43	97.2	72.0	108.0



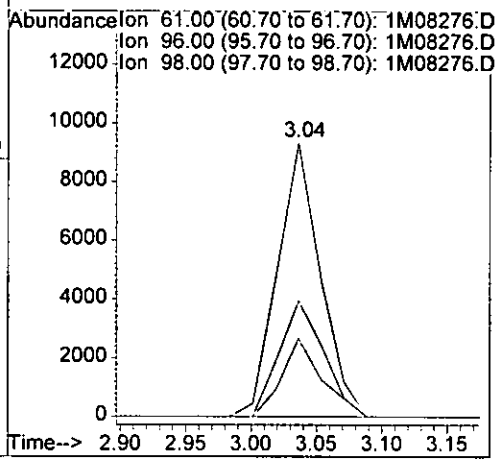


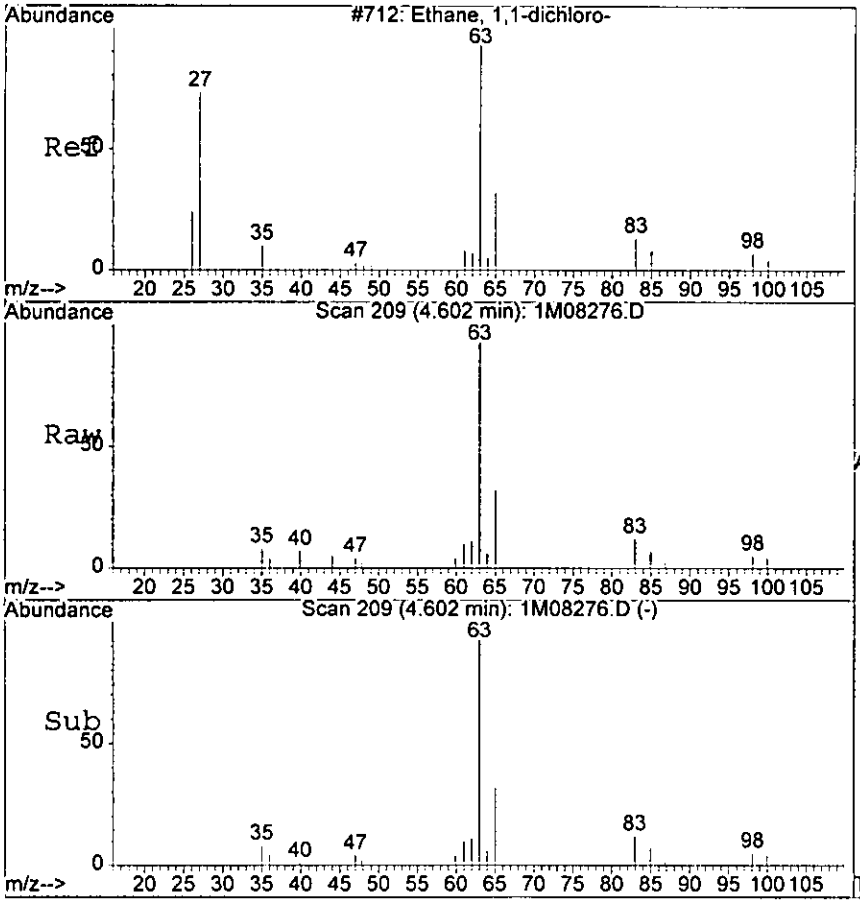


#17
1,1-Dichloroethene
Concen: 6.98 ug/l
RT: 3.04 min Scan# 119
Delta R.T. -0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 61 Resp: 21216

Ion	Ratio	Lower	Upper
61	100		
96	42.3	6.9	86.9
98	28.6	0.0	70.0

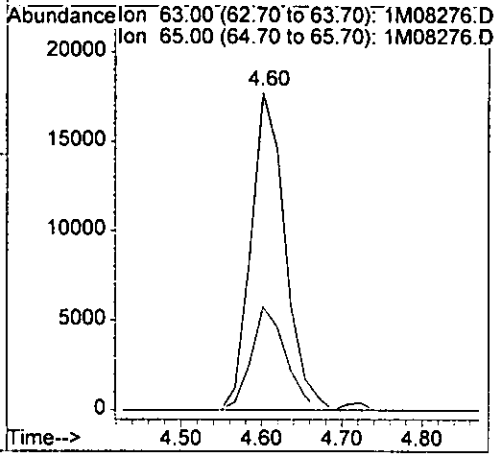


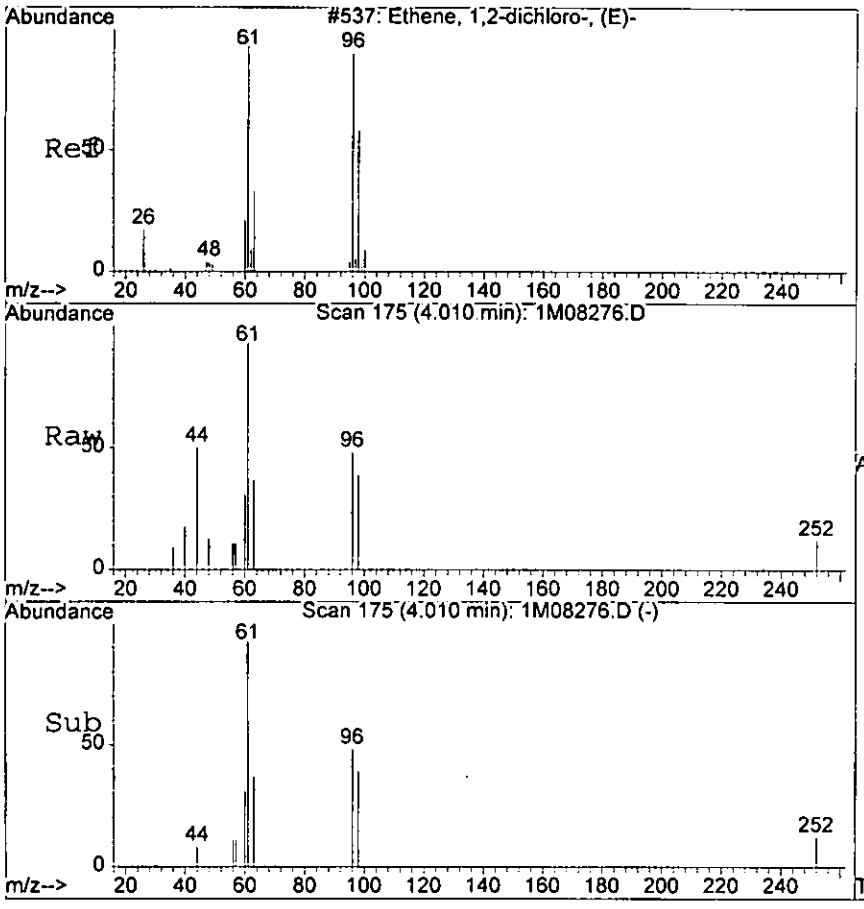


#19
1,1-Dichloroethane
Concen: 10.49 ug/l
RT: 4.60 min Scan# 209
Delta R.T. -0.02 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 63 Resp: 52907

Ion	Ratio	Lower	Upper
63	100		
65	32.3	0.0	72.8

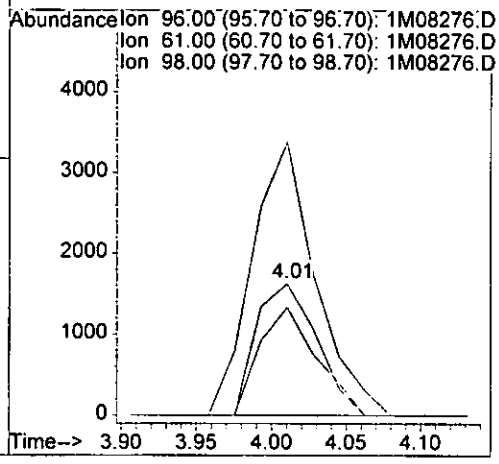


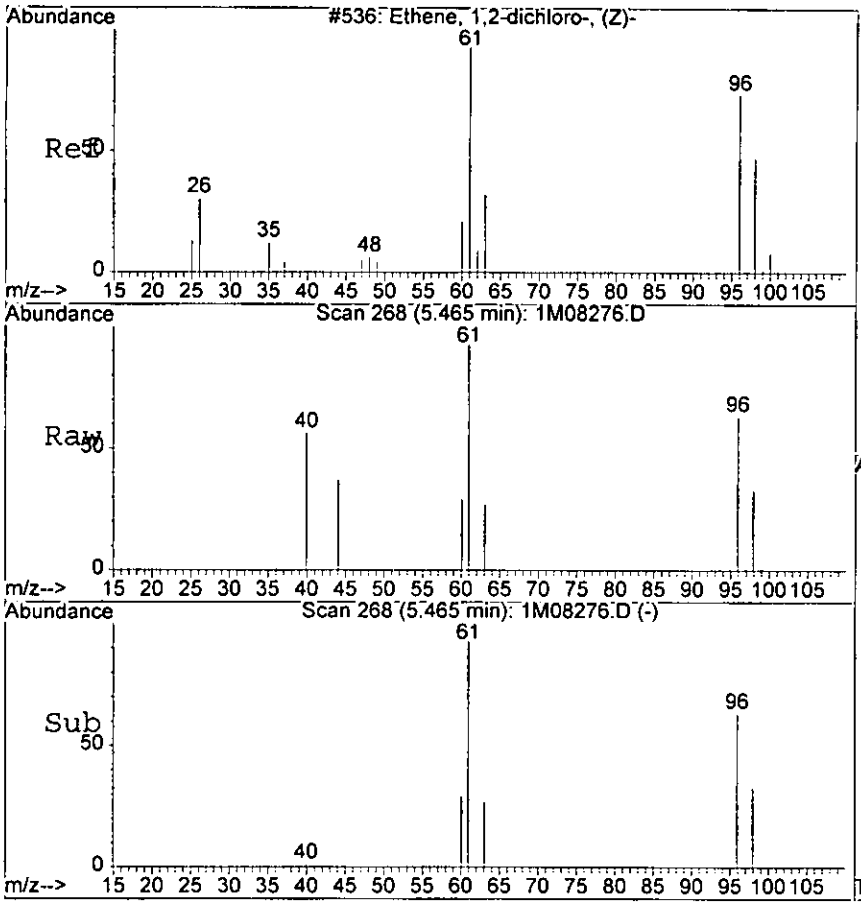


#20
trans-1,2-Dichloroethene
Concen: 3.09 ug/l
RT: 4.01 min Scan# 175
Delta R.T. -0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 96 Resp: 4557

Ion	Ratio	Lower	Upper
96	100		
61	208.3	101.4	251.4
98	81.9	26.1	106.1

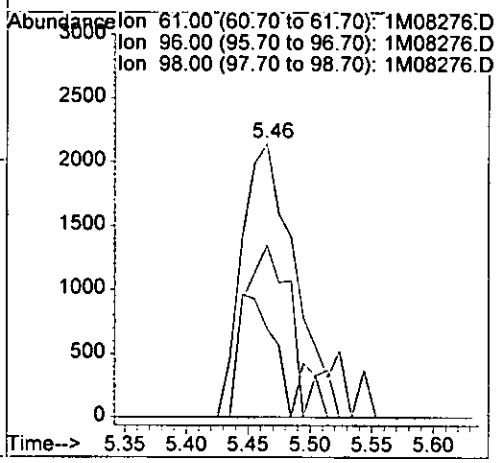


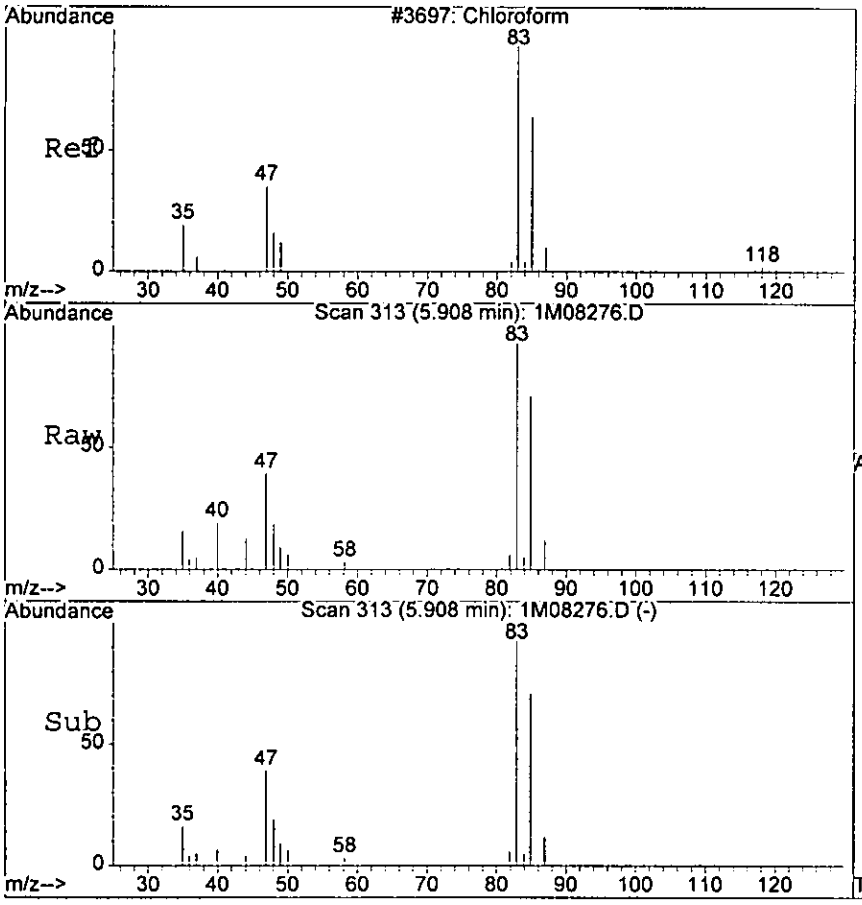


#21
cis-1,2-Dichloroethene
Concen: 1.54 ug/l
RT: 5.46 min Scan# 268
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 61 Resp: 6844

Ion	Ratio	Lower	Upper
61	100		
96	62.9	15.9	95.9
98	32.6	0.0	75.5

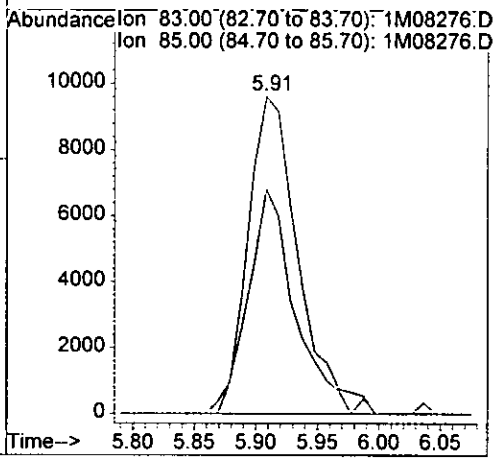


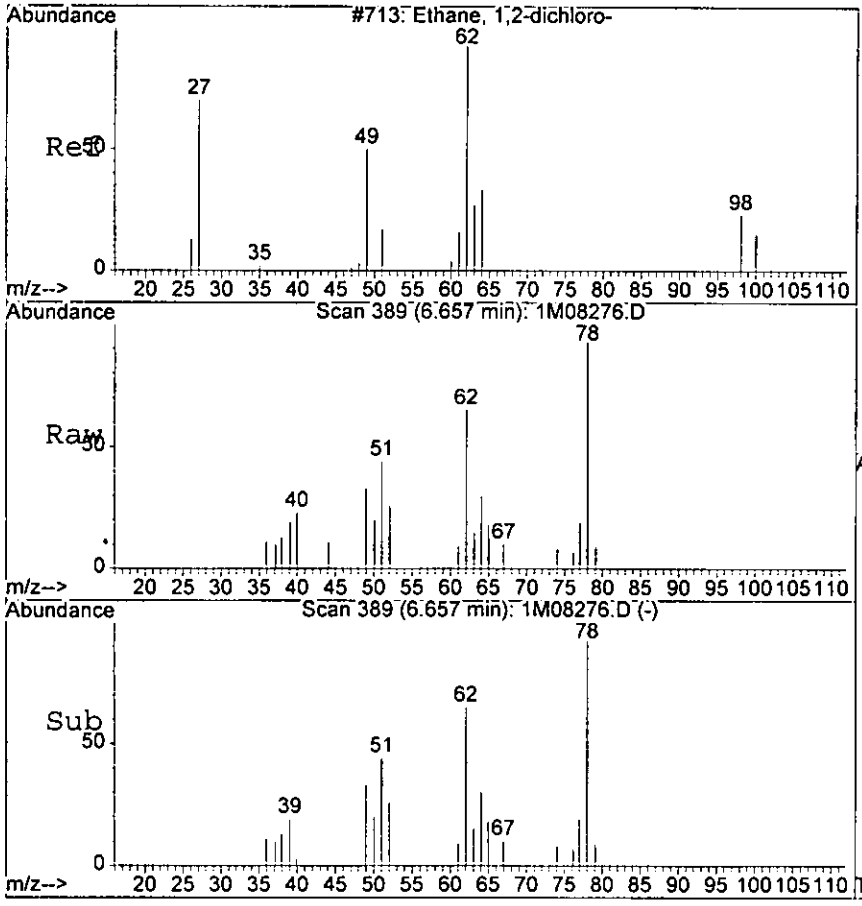


#26
Chloroform
Concen: 6.36 ug/l
RT: 5.91 min Scan# 313
Delta R.T. -0.01 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 83 Resp: 27370

Ion	Ratio	Lower	Upper
83	100		
85	70.9	22.0	102.0

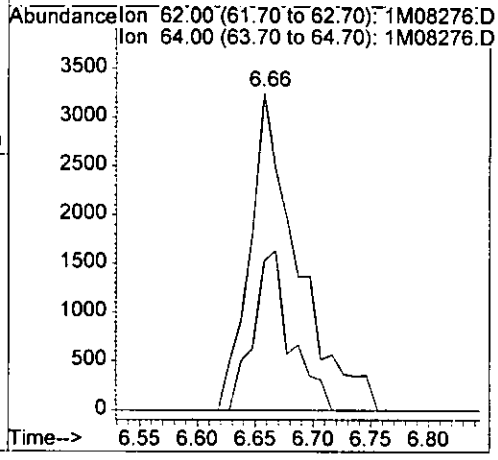


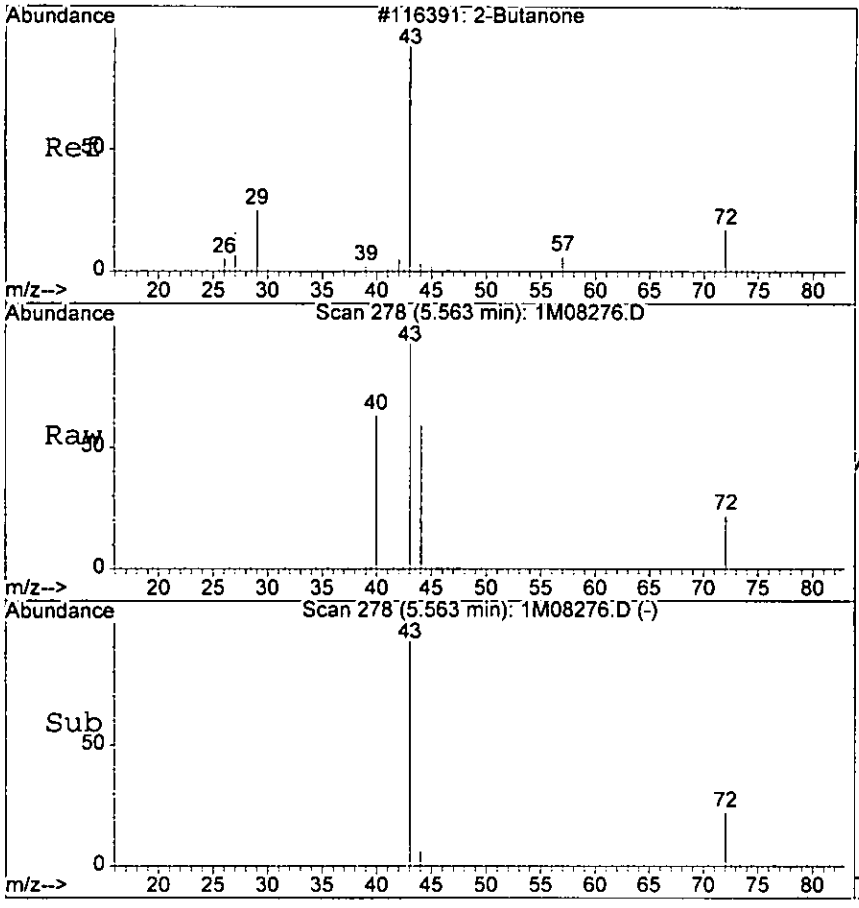


#29
1,2-Dichloroethane
Concen: 2.84 ug/l
RT: 6.66 min Scan# 389
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 62 Resp: 9354

Ion	Ratio	Lower	Upper
62	100		
64	46.9	0.0	72.9

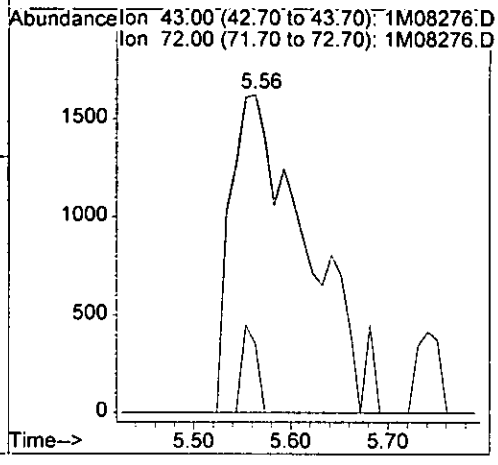


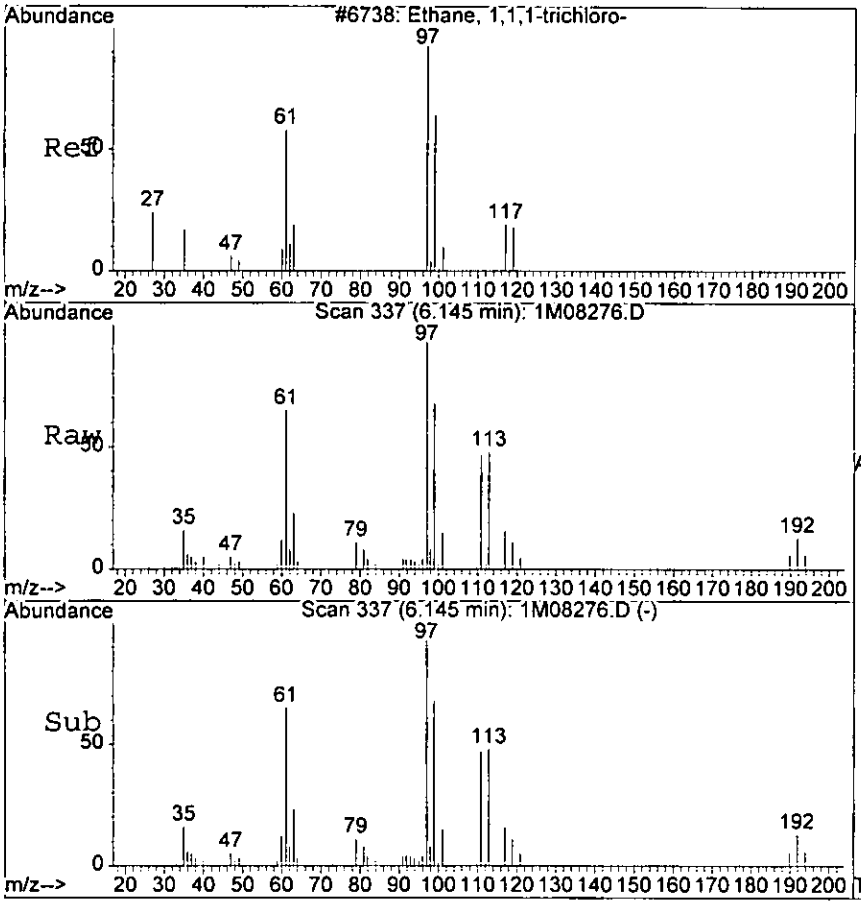


#30
2-Butanone
Concen: 8.80 ug/l
RT: 5.56 min Scan# 278
Delta R.T. 0.02 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 43 Resp: 8844

Ion	Ratio	Lower	Upper
43	100		
72	21.8	0.0	54.8

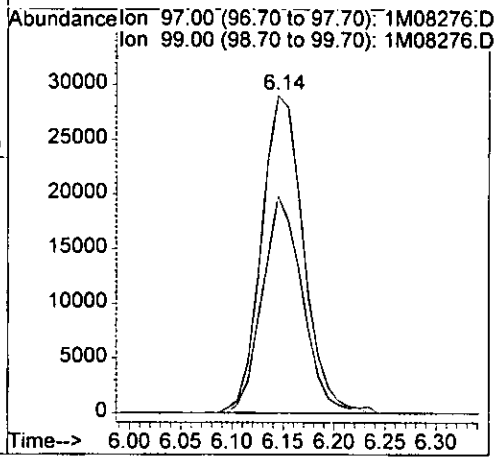


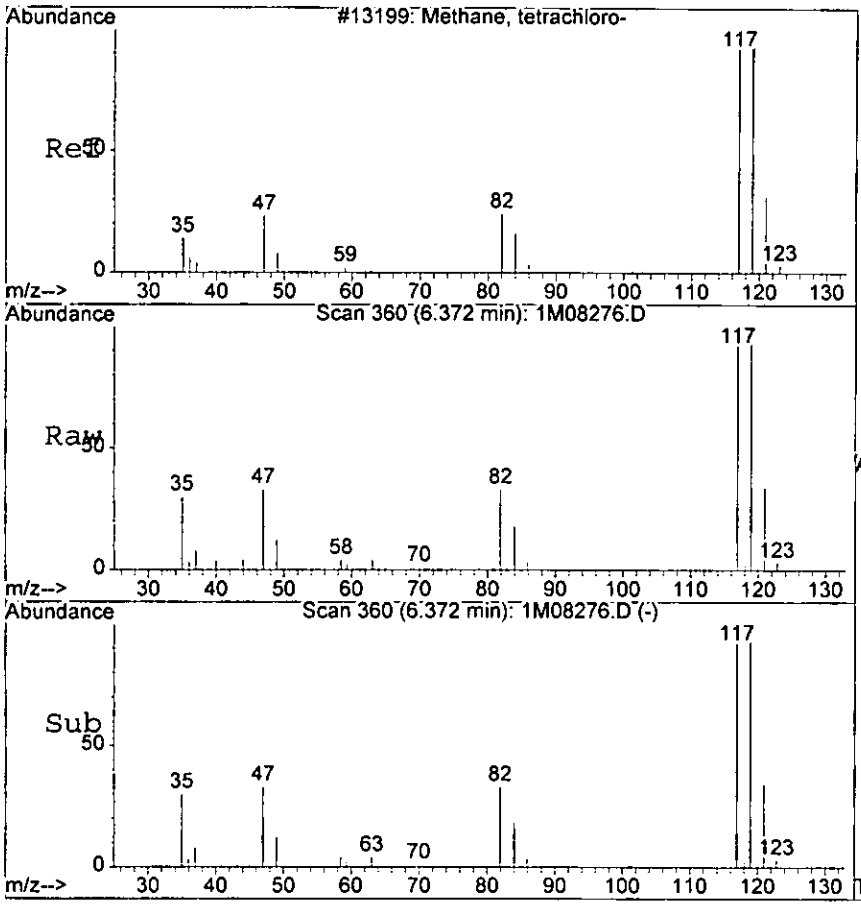


#31
1,1,1-Trichloroethane
Concen: 23.73 ug/l
RT: 6.14 min Scan# 337
Delta R.T. -0.02 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 97 Resp: 82901

Ion	Ratio	Lower	Upper
97	100		
99	68.3	25.2	105.2

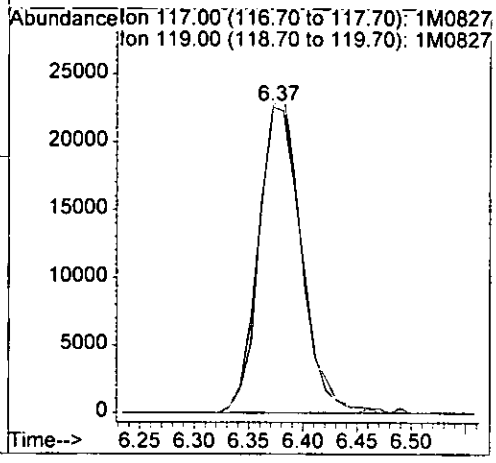


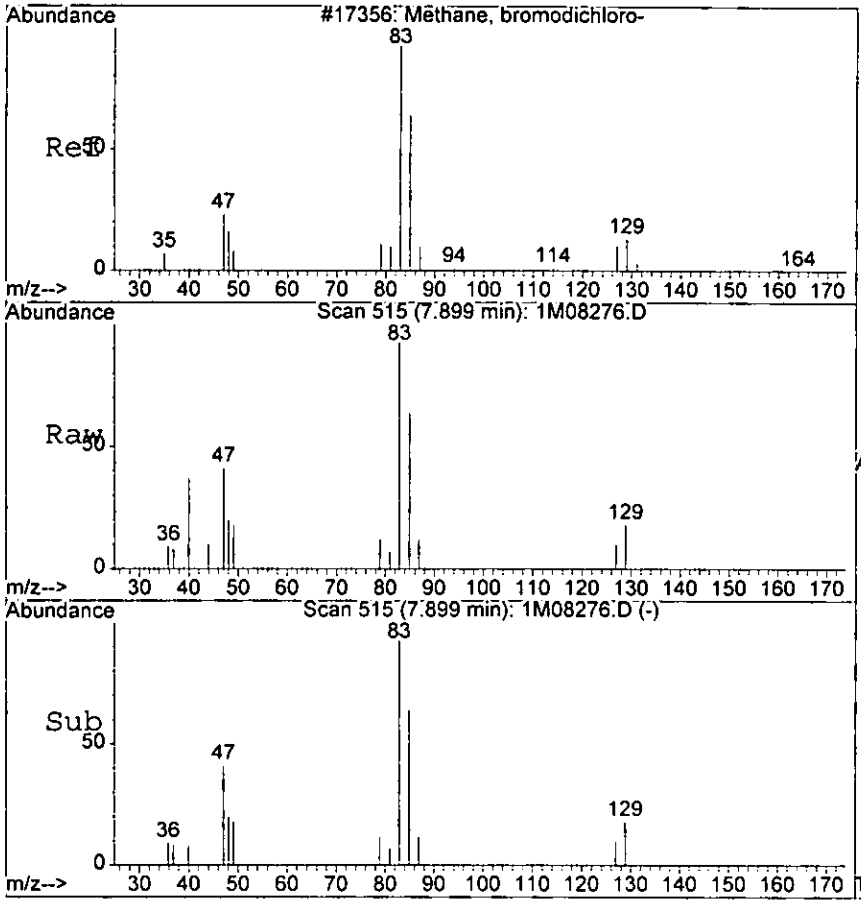


#32
Carbon Tetrachloride
Concen: 21.01 ug/l
RT: 6.37 min Scan# 360
Delta R.T. -0.02 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion:117 Resp: 62263

Ion	Ratio	Lower	Upper
117	100		
119	100.3	53.4	133.4

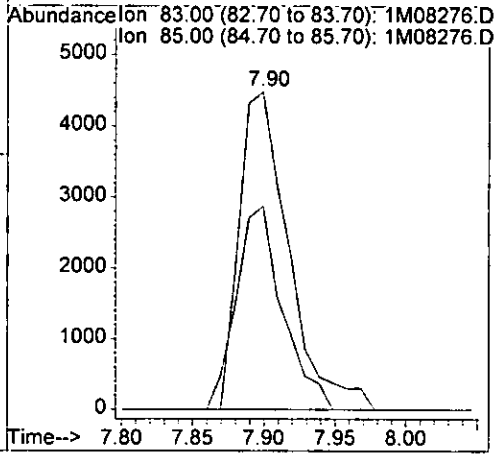


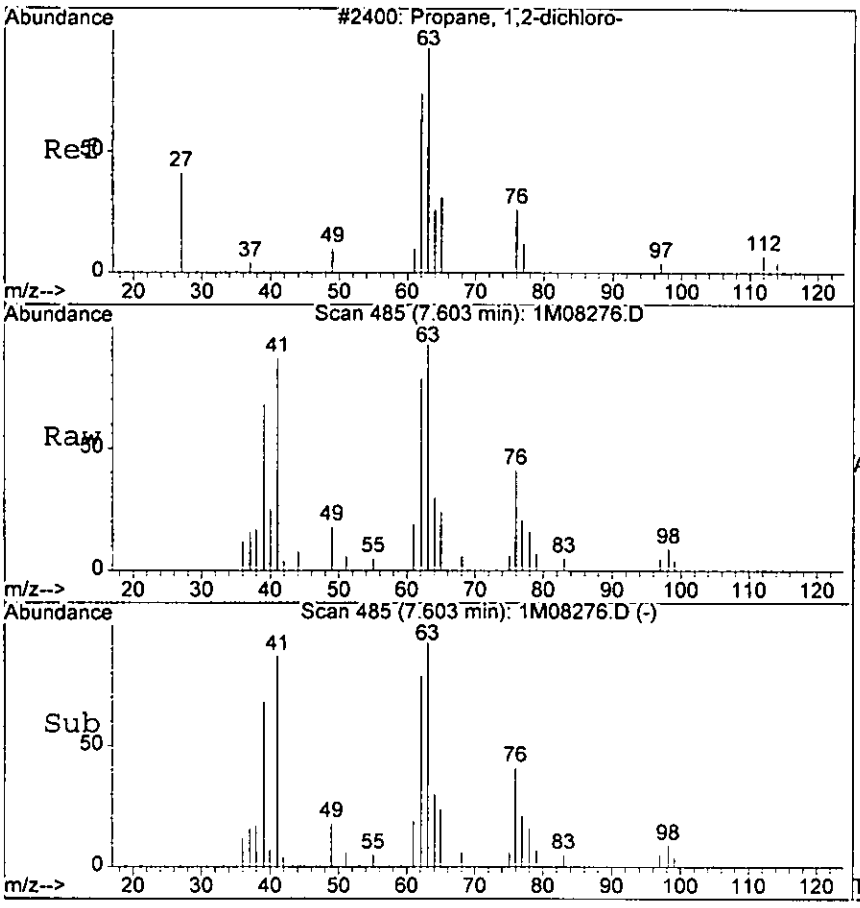


#34
Bromodichloromethane
Concen: 3.38 ug/l
RT: 7.90 min Scan# 515
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 83 Resp: 10860

Ion	Ratio	Lower	Upper
83	100		
85	64.1	27.2	107.2

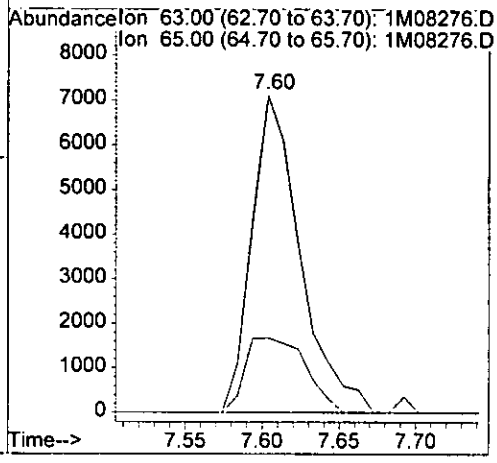


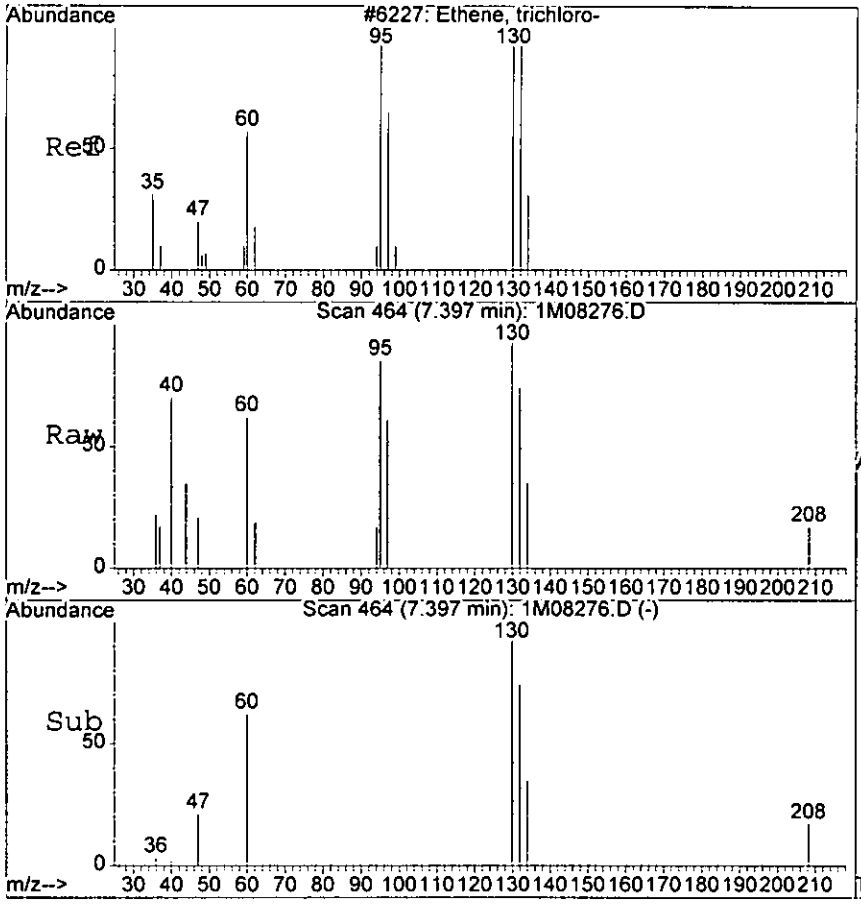


#36
1,2-Dichloropropane
Concen: 5.39 ug/l
RT: 7.60 min Scan# 485
Delta R.T. -0.01 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 63 Resp: 15597

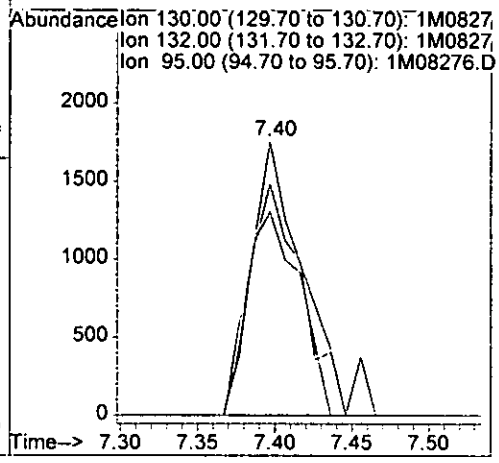
Ion	Ratio	Lower	Upper
63	100		
65	23.7	0.0	73.4

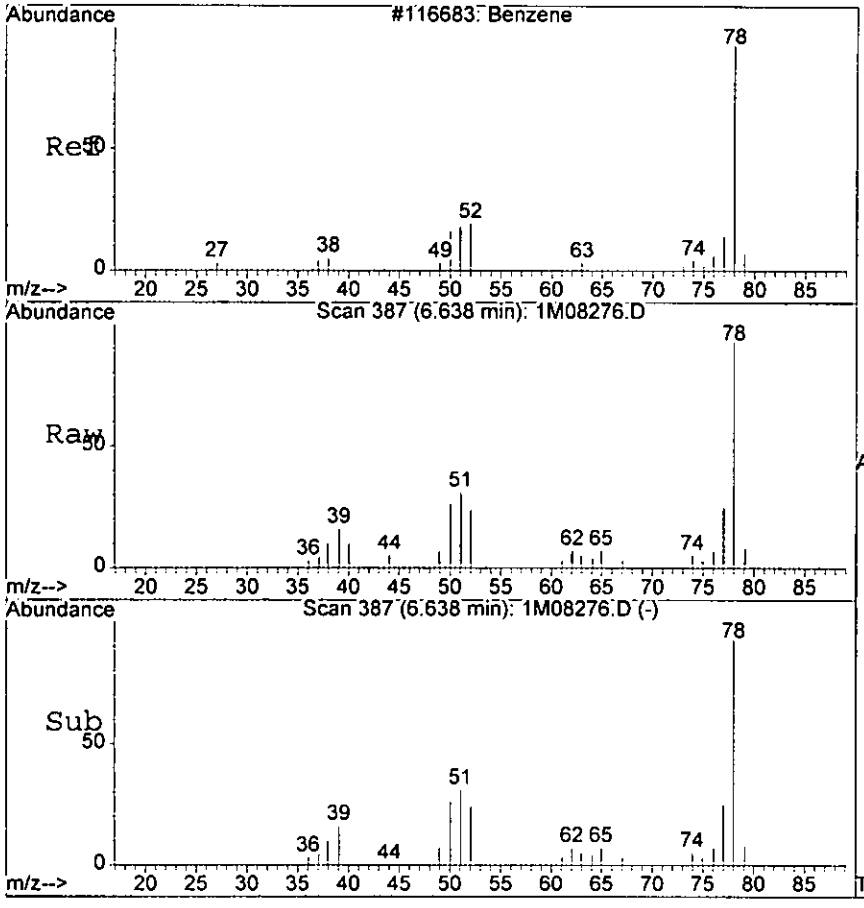




#37
Trichloroethene
Concen: 1.84 ug/l
RT: 7.40 min Scan# 464
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

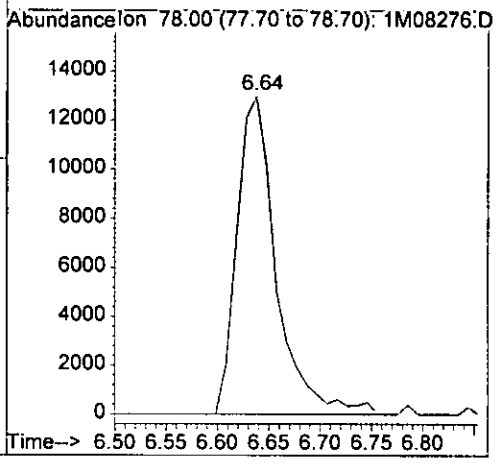
Tgt Ion:130	Resp:	4123	
Ion	Ratio	Lower	Upper
130	100		
132	74.3	59.5	139.5
95	84.5	74.7	154.7

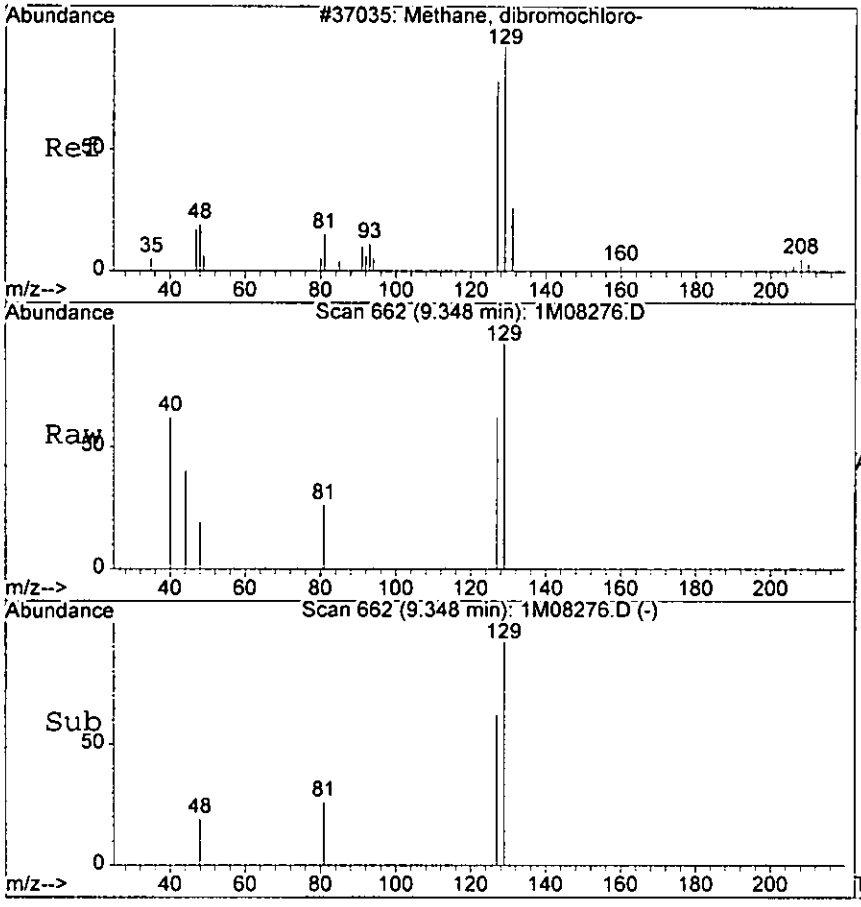




#38
Benzene
Concen: 3.80 ug/l
RT: 6.64 min Scan# 387
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 78 Resp: 34532

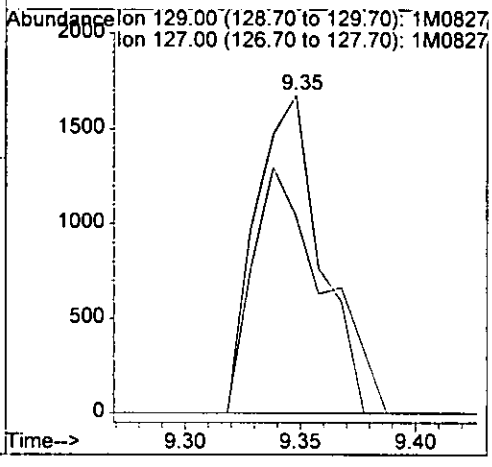


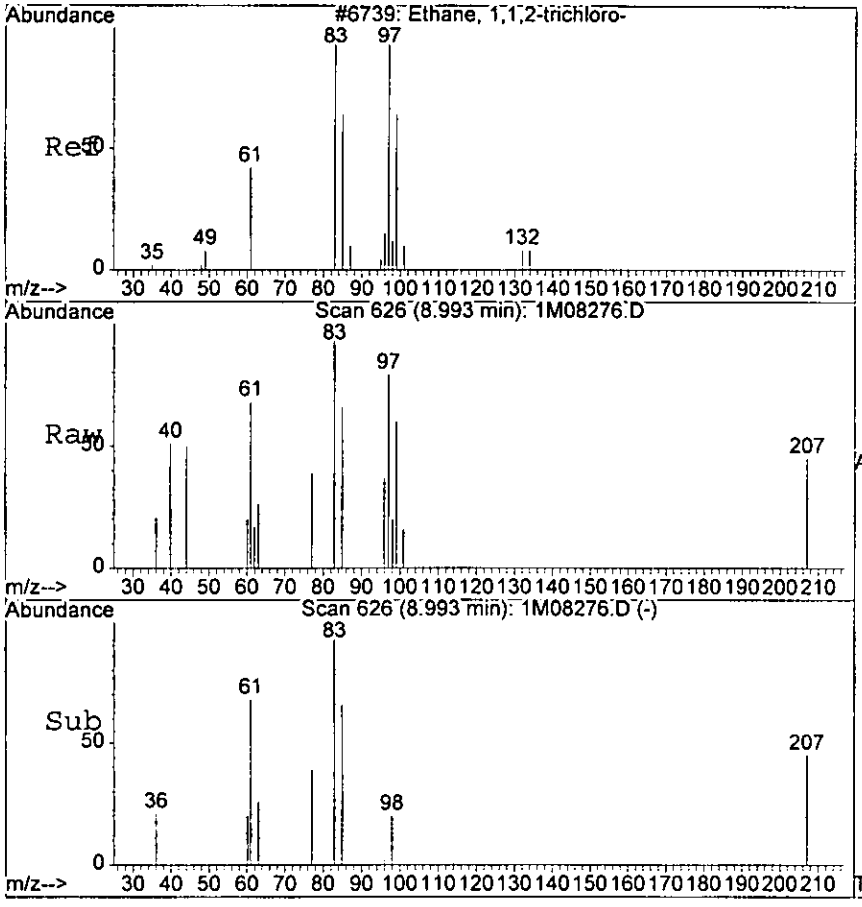


#40
Dibromochloromethane
Concen: 1.90 ug/l
RT: 9.35 min Scan# 662
Delta R.T. 0.01 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion:129 Resp: 3235

Ion	Ratio	Lower	Upper
129	100		
127	62.1	37.0	117.0

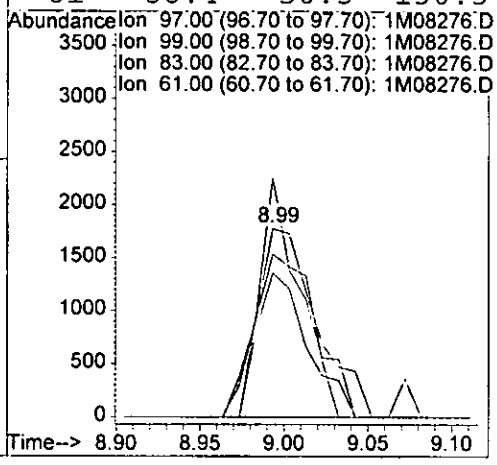


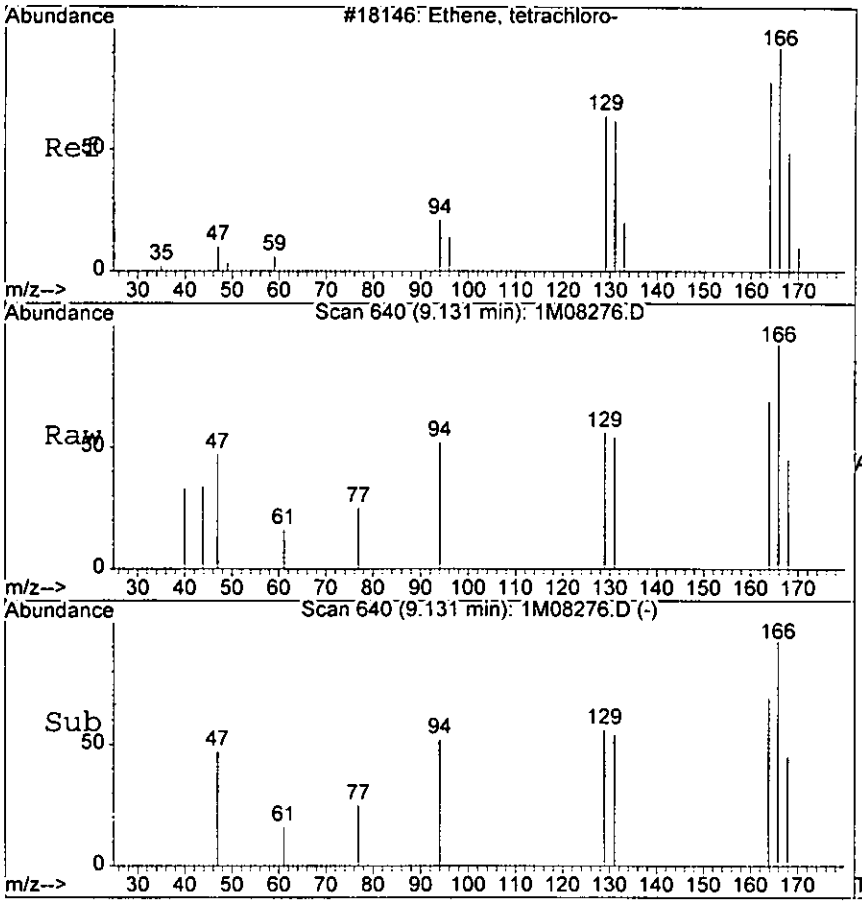


#44
1,1,2-Trichloroethane
Concen: 3.23 ug/l
RT: 8.99 min Scan# 626
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 97 Resp: 4491

Ion	Ratio	Lower	Upper
97	100		
99	76.4	26.4	106.4
83	127.1	65.2	145.2
61	86.4	50.3	130.3

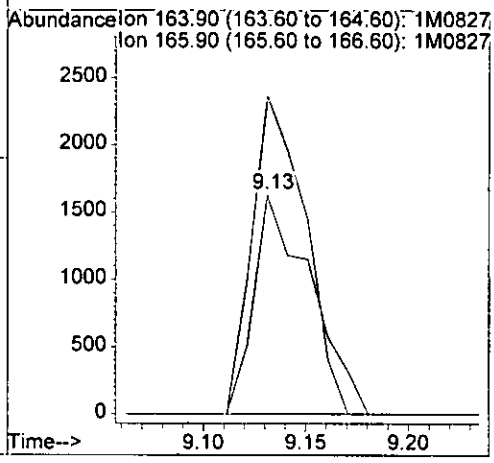




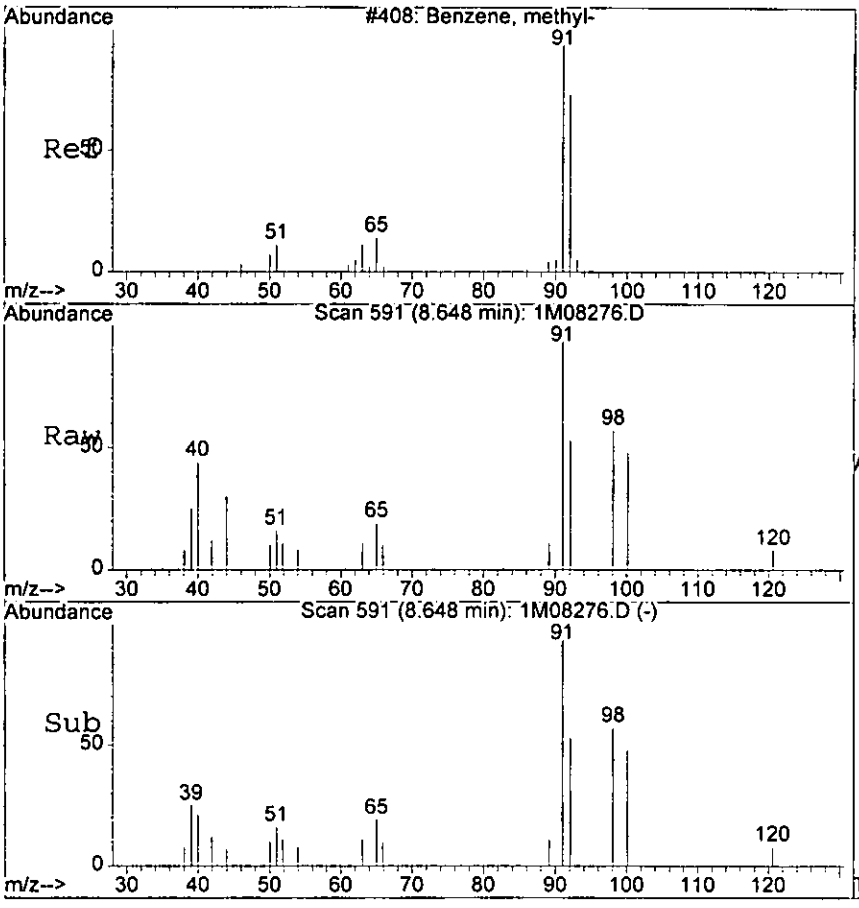
#49
Tetrachloroethene
Concen: 1.79 ug/l
RT: 9.13 min Scan# 640
Delta R.T. -0.01 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion:164 Resp: 3168

Ion	Ratio	Lower	Upper
164	100		
166	145.3	49.4	189.4



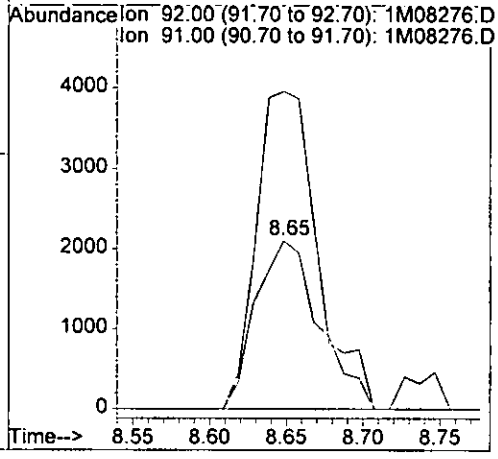
9211

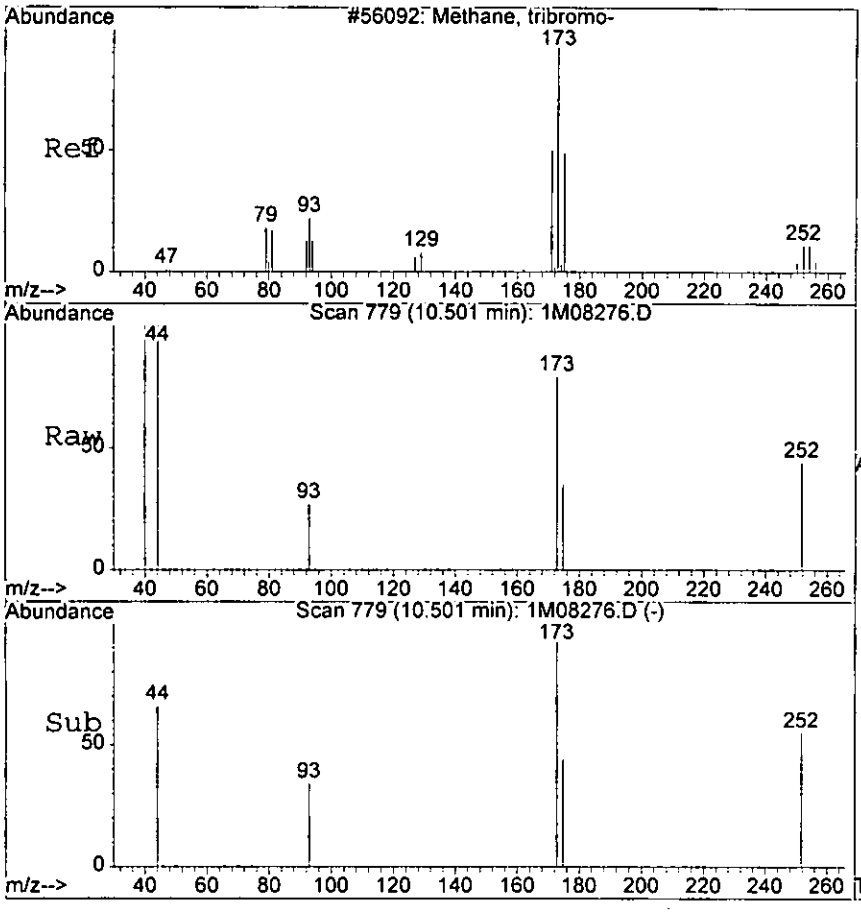


#51
Toluene
Concen: 1.26 ug/l
RT: 8.65 min Scan# 591
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion: 92 Resp: 6071

Ion	Ratio	Lower	Upper
92	100		
91	188.7	93.4	217.8

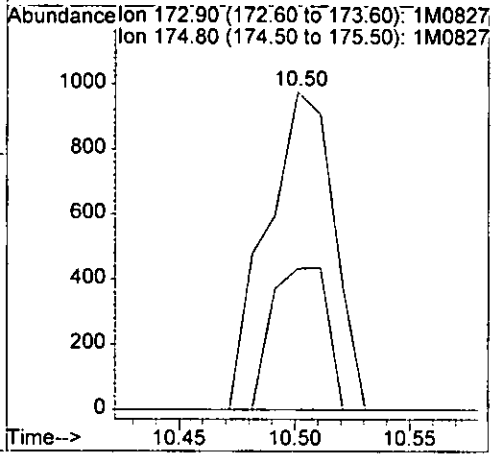




#55
Bromoform
Concen: 3.53 ug/l
RT: 10.50 min Scan# 779
Delta R.T. 0.00 min
Lab File: 1M08276.D
Acq: 28 Jul 2005 21:52

Tgt Ion:173 Resp: 1970

Ion	Ratio	Lower	Upper
173	100		
175	44.4	14.7	94.7



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-012(MSD:AC
Client Id: PCSB-40(4')MSD
Data File: 1M08277.D
Analysis Date: 07/28/05 22:17
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 78

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	**1,1,1-Trichloroethane**	**0.00032**	**0.027**	**56-23-5**	**Carbon Tetrachloride**	**0.0011**	**0.024**
79-34-5	1,1,2,2-Tetrachloroethane	0.00074	U	108-90-7	Chlorobenzene	0.00064	U
79-00-5	**1,1,2-Trichloroethane**	**0.00072**	**0.0033**	**75-00-3**	**Chloroethane**	**0.0013**	**0.013**
75-34-3	**1,1-Dichloroethane**	**0.00097**	**0.011**	**67-66-3**	**Chloroform**	**0.00058**	**0.0073**
75-35-4	**1,1-Dichloroethene**	**0.00051**	**0.0097**	**74-87-3**	**Chloromethane**	**0.0010**	**0.011**
107-06-2	**1,2-Dichloroethane**	**0.00050**	**0.0036**	156-59-2	cis-1,2-Dichloroethene	0.00061	U
78-87-5	**1,2-Dichloropropane**	**0.00072**	**0.0051**	10061-01-5	cis-1,3-Dichloropropene	0.00059	U
78-93-3	**2-Butanone**	**0.0010**	**0.0093**	**124-48-1**	**Dibromochloromethane**	**0.00071**	**0.0024**
110-75-8	2-Chloroethylvinylether	0.00098	U	100-41-4	Ethylbenzene	0.00096	U
591-78-6	2-Hexanone	0.00061	U	1330-20-7	m&p-Xylenes	0.0014	U
108-10-1	4-Methyl-2-Pentanone	0.00092	U	**75-09-2**	**Methylene Chloride**	**0.0019**	**0.020 B**
67-64-1	**Acetone**	**0.0068**	**0.022**	95-47-6	o-Xylene	0.00060	U
107-02-8	Acrolein	0.0043	U	100-42-5	Styrene	0.00080	U
107-13-1	Acrylonitrile	0.00084	U	**127-18-4**	**Tetrachloroethene**	**0.0012**	**0.0019**
71-43-2	**Benzene**	**0.00065**	**0.0041**	**108-88-3**	**Toluene**	**0.00097**	**0.0017**
75-27-4	**Bromodichloromethane**	**0.00053**	**0.0035**	**156-60-5**	**trans-1,2-Dichloroethene**	**0.00041**	**0.0037**
75-25-2	**Bromoform**	**0.00092**	**0.0030**	10061-02-6	trans-1,3-Dichloropropene	0.00074	U
74-83-9	**Bromomethane**	**0.0012**	**0.0095**	**79-01-6**	**Trichloroethene**	**0.00078**	**0.0017**
75-15-0	Carbon Disulfide	0.00083	U	**75-01-4**	**Vinyl Chloride**	**0.00091**	**0.0093**

Worksheet #: 18129

Total Target Concentration 0.2071

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\07-2805\1M08277.D Vial: 17
Acq On : 28 Jul 2005 22:17 Operator: DB
Sample : AC18807-012(MSD:AC18807-009)) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:09 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 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	181569	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	126096	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	38102	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	59397	34.74	ug/l	0.00
Spiked Amount 30.000			Recovery = 115.80%			
28) 1,2-Dichloroethane-d4	6.56	67	31128	31.59	ug/l	0.00
Spiked Amount 30.000			Recovery = 105.30%			
50) Toluene-d8	8.58	98	186451	33.71	ug/l	0.00
Spiked Amount 30.000			Recovery = 112.37%			
58) Bromofluorobenzene	10.74	174	47033	44.81	ug/l	0.00
Spiked Amount 30.000			Recovery = 149.37%			
Target Compounds						Qvalue
3) Chloromethane	1.75	50	29973	8.27	ug/l	92
4) Bromomethane	2.15	94	11117	7.38	ug/l	93
5) Vinyl Chloride	1.83	62	19522	7.27	ug/l	96
6) Chloroethane	2.23	64	12234	10.23	ug/l	91
7) Trichlorofluoromethane	2.50	101	43434	16.56	ug/l	96
8) Methylene Chloride	3.61	84	26898	15.77	ug/l	88
12) Acetone	3.11	43	12708m	16.88	ug/l	
15) n-Hexane	4.43	57	9728	2.68	ug/l	94
17) 1,1-Dichloroethene	3.04	61	23604	7.56	ug/l	96
19) 1,1-Dichloroethane	4.60	63	46348	8.95	ug/l	99
20) trans-1,2-Dichloroethene	4.01	96	4355	2.88	ug/l	98
26) Chloroform	5.91	83	25087	5.68	ug/l	99
29) 1,2-Dichloroethane	6.67	62	9363	2.77	ug/l	90
30) 2-Butanone	5.54	43	7496	7.27	ug/l	64
31) 1,1,1-Trichloroethane	6.15	97	76110	21.22	ug/l	94
32) Carbon Tetrachloride	6.38	117	57573	18.92	ug/l	99
34) Bromodichloromethane	7.89	83	8932	2.71	ug/l	99
36) 1,2-Dichloropropane	7.61	63	11908	4.01	ug/l	91
37) Trichloroethene	7.40	130	3056	1.33	ug/l	68
38) Benzene	6.63	78	29526	3.16	ug/l	100
40) Dibromochloromethane	9.35	129	3289	1.87	ug/l	95
44) 1,1,2-Trichloroethane	8.99	97	3704	2.59	ug/l	94
49) Tetrachloroethene	9.13	164	2739	1.51	ug/l	80
51) Toluene	8.65	92	6369	1.29	ug/l	78
55) Bromoform	10.50	173	1316	2.37	ug/l	70

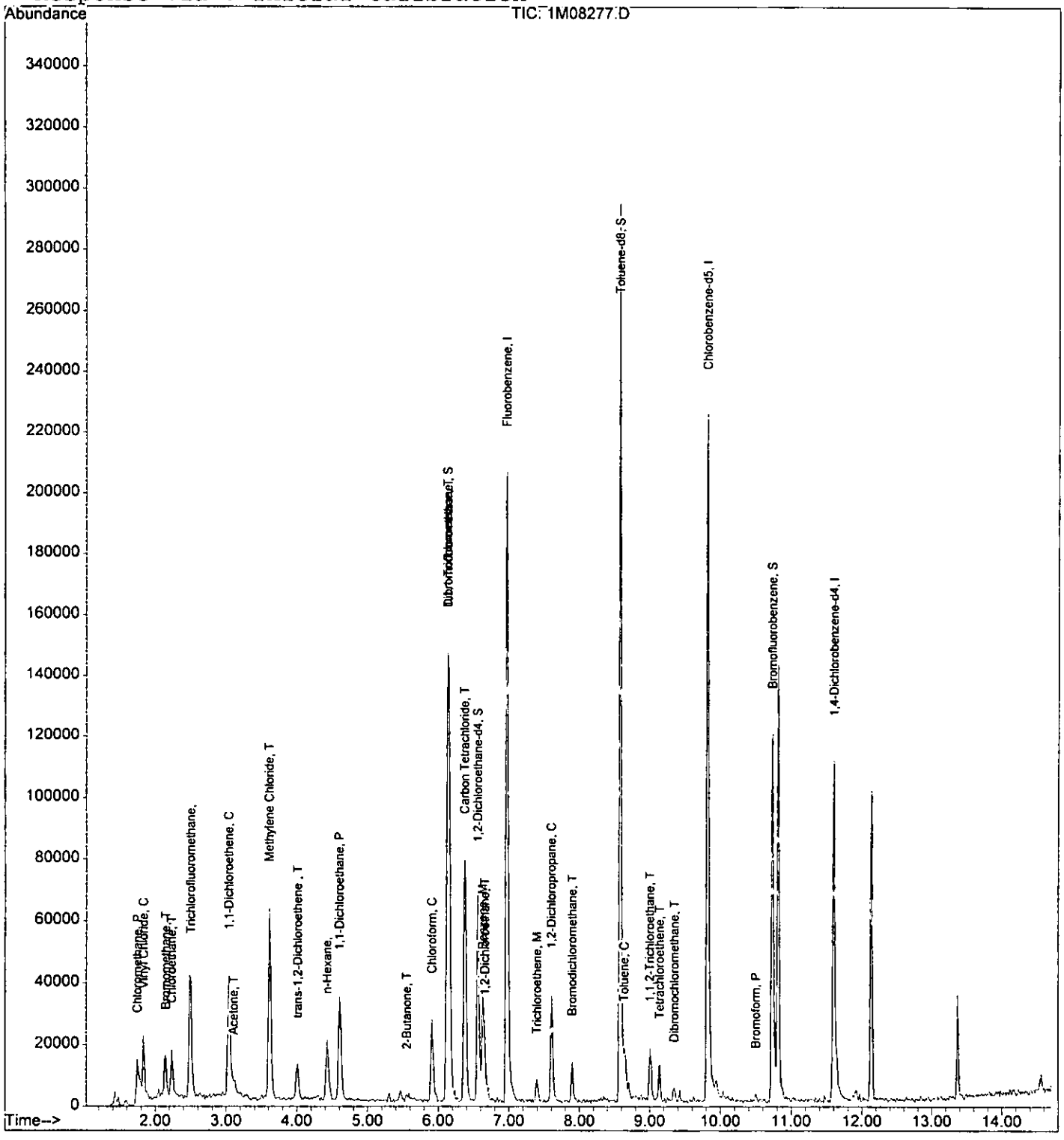
(#) = qualifier out of range (m) = manual integration

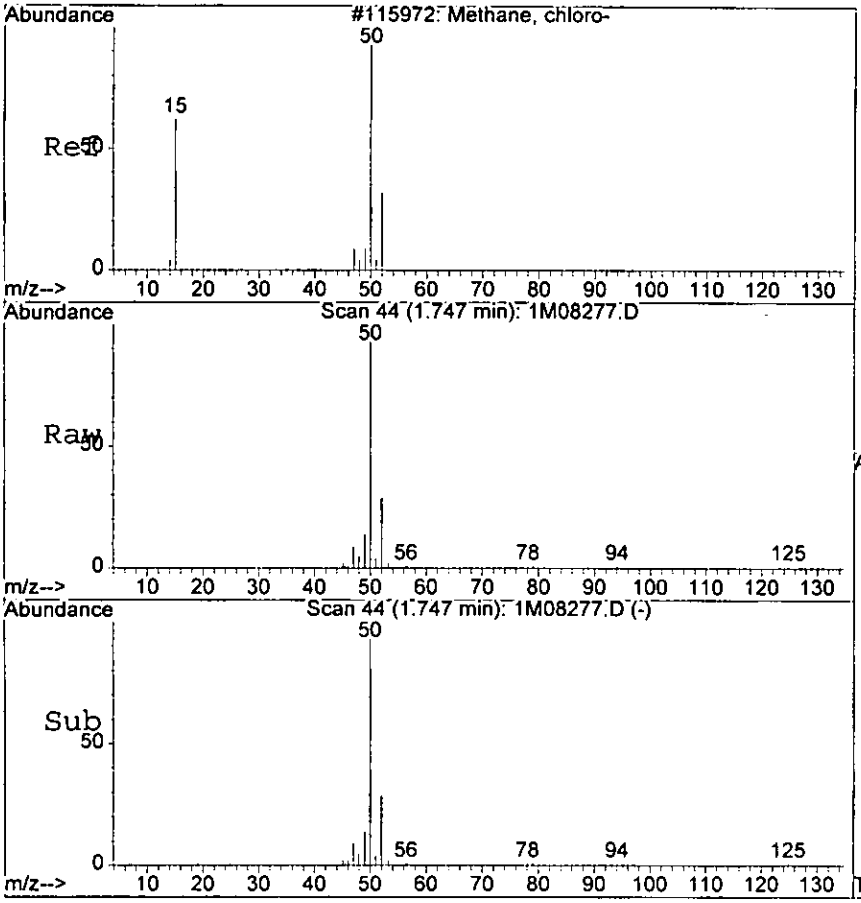
12811✓

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08277.D Vial: 17
Acq On : 28 Jul 2005 22:17 Operator: DB
Sample : AC18807-012(MSD:AC18807-009)) Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:09 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

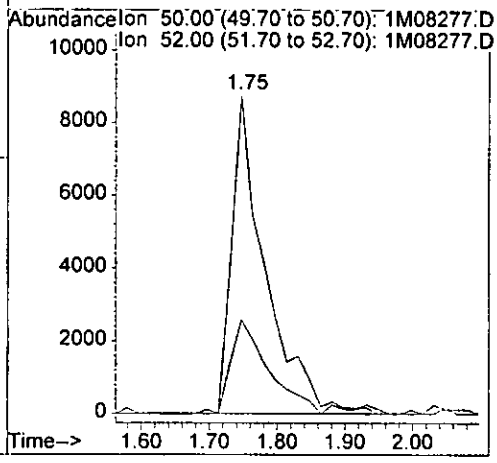


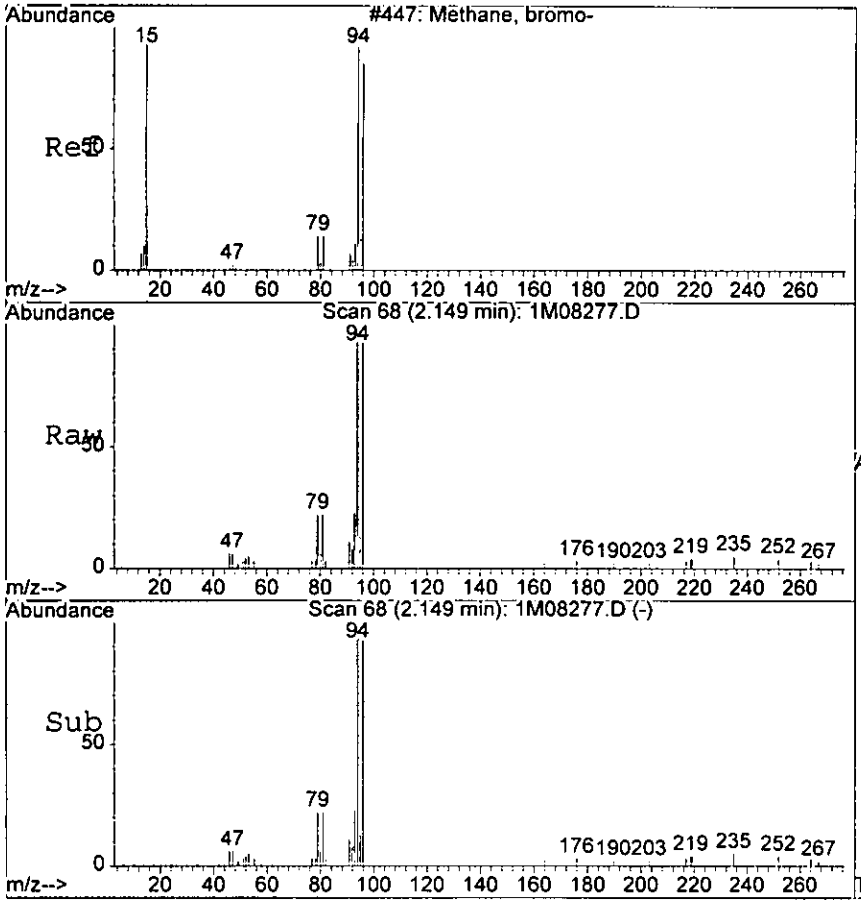


#3
Chloromethane
Concen: 8.27 ug/l
RT: 1.75 min Scan# 44
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 50 Resp: 29973

Ion	Ratio	Lower	Upper
50	100		
52	29.4	20.3	47.5

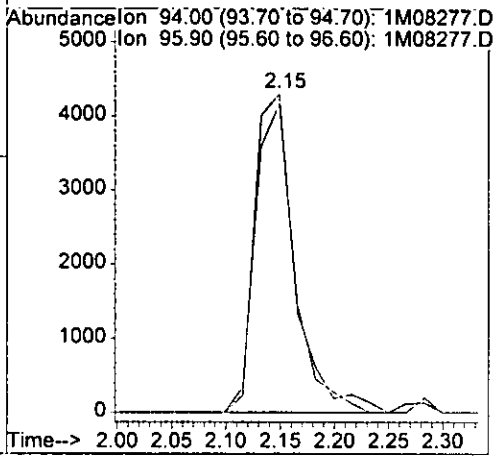


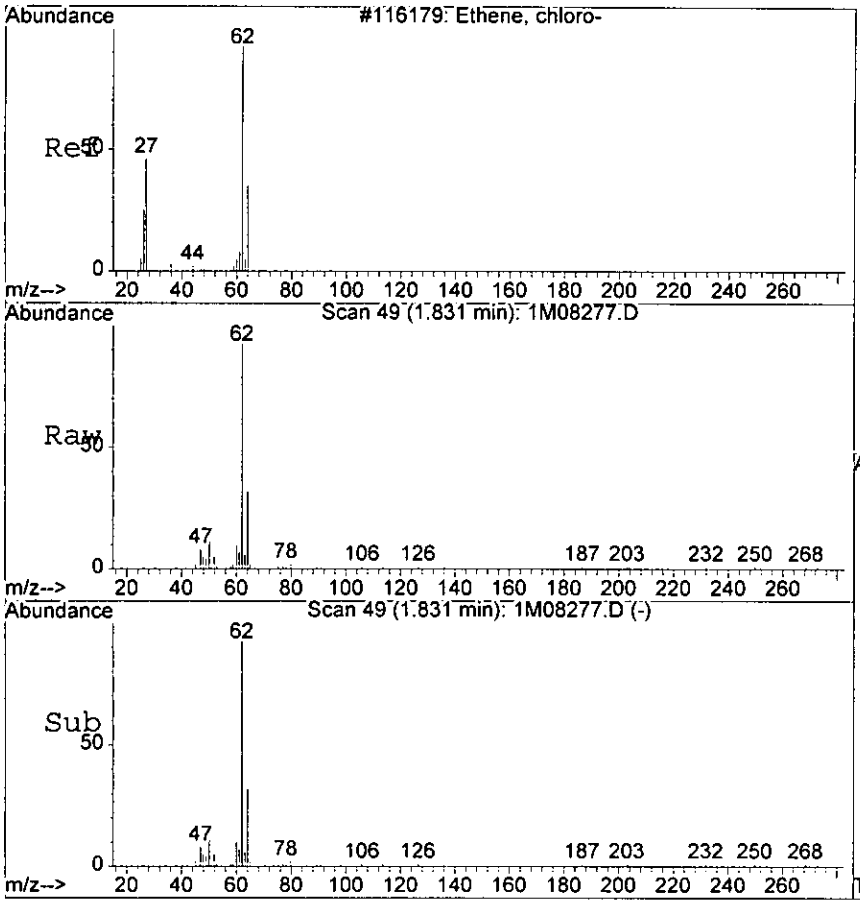


#4
Bromomethane
Concen: 7.38 ug/l
RT: 2.15 min Scan# 68
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 94 Resp: 11117

Ion	Ratio	Lower	Upper
94	100		
96	96.9	50.7	130.7

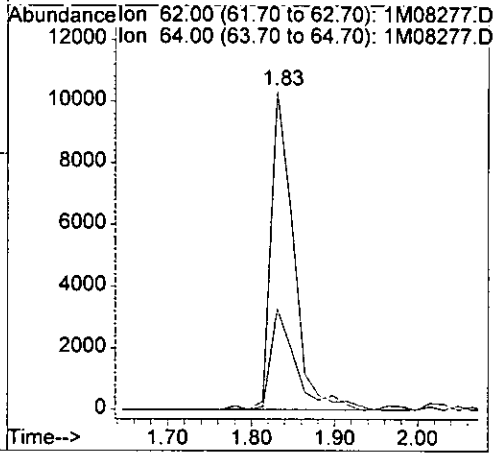


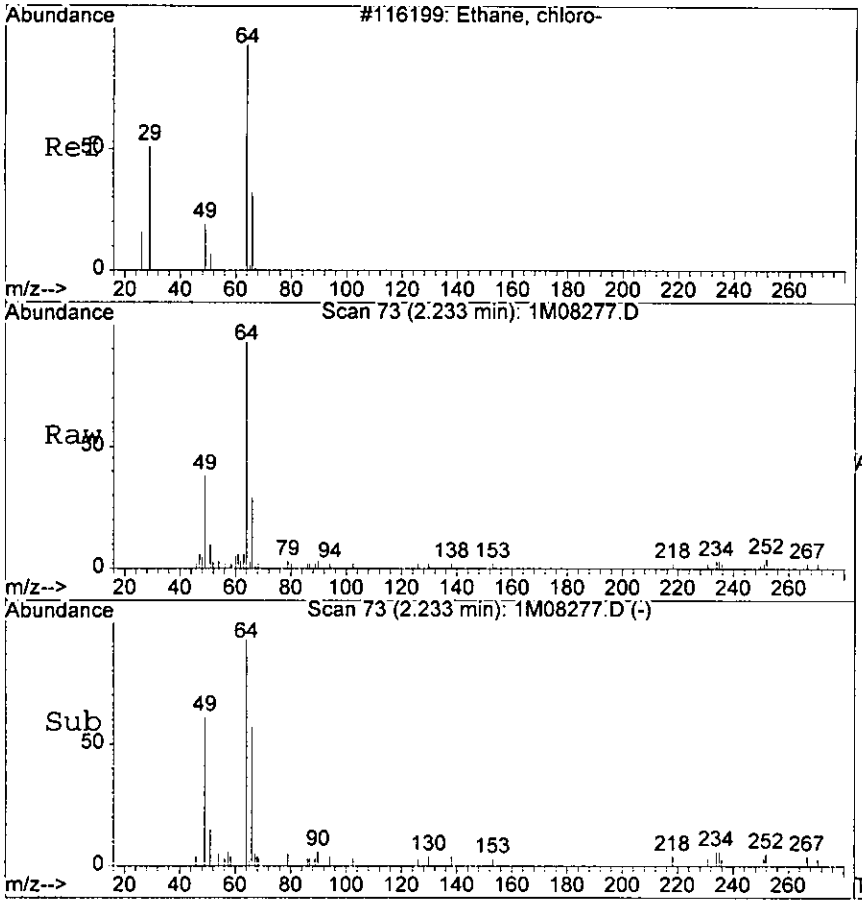


#5
Vinyl Chloride
Concen: 7.27 ug/l
RT: 1.83 min Scan# 49
Delta R.T. -0.02 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 62 Resp: 19522

Ion	Ratio	Lower	Upper
62	100		
64	31.7	0.0	73.9

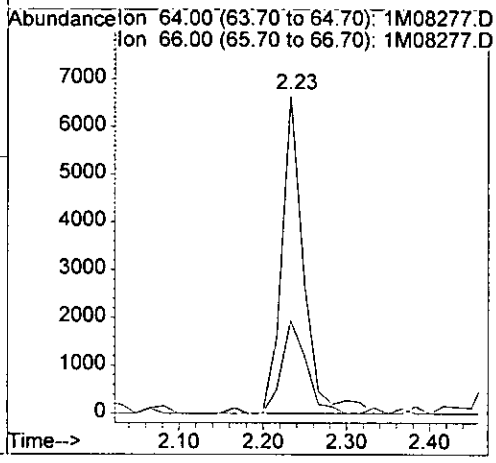


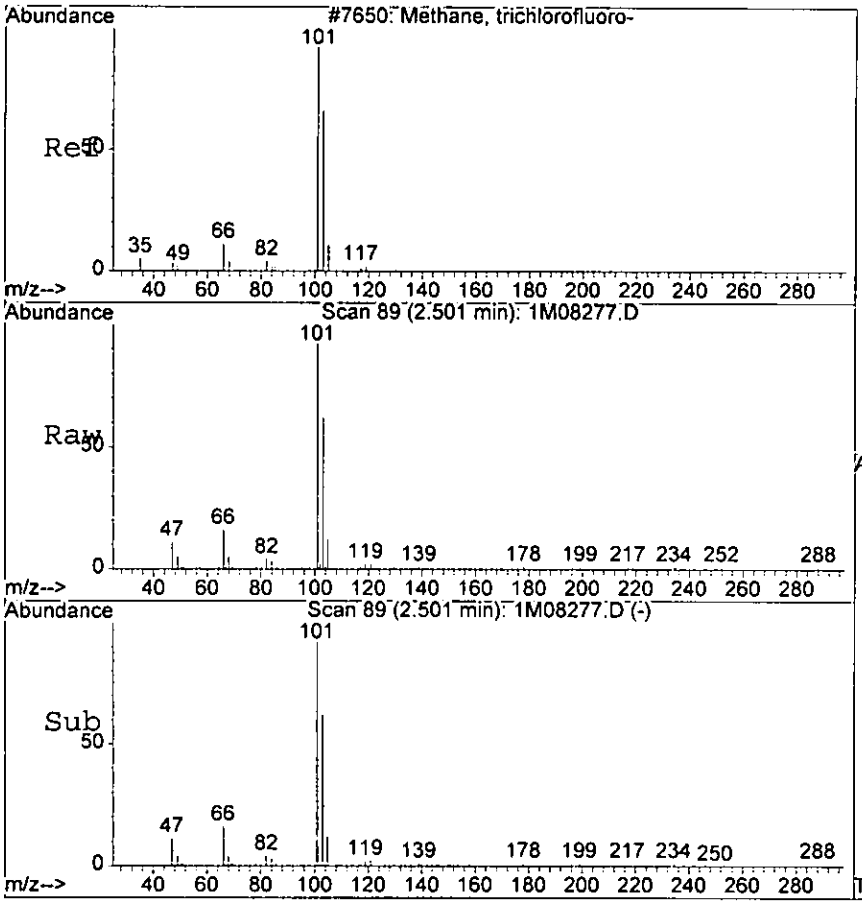


#6
Chloroethane
Concen: 10.23 ug/l
RT: 2.23 min Scan# 73
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 64 Resp: 12234

Ion	Ratio	Lower	Upper
64	100		
66	29.1	0.0	74.0

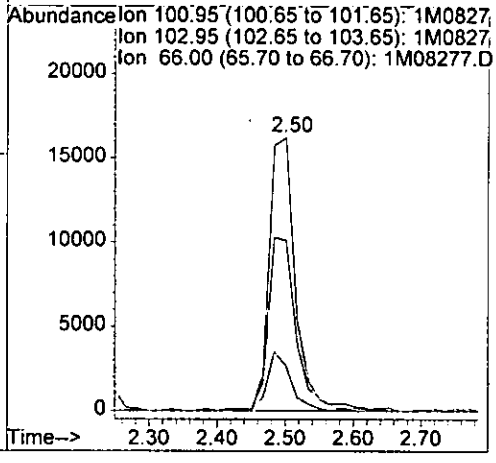


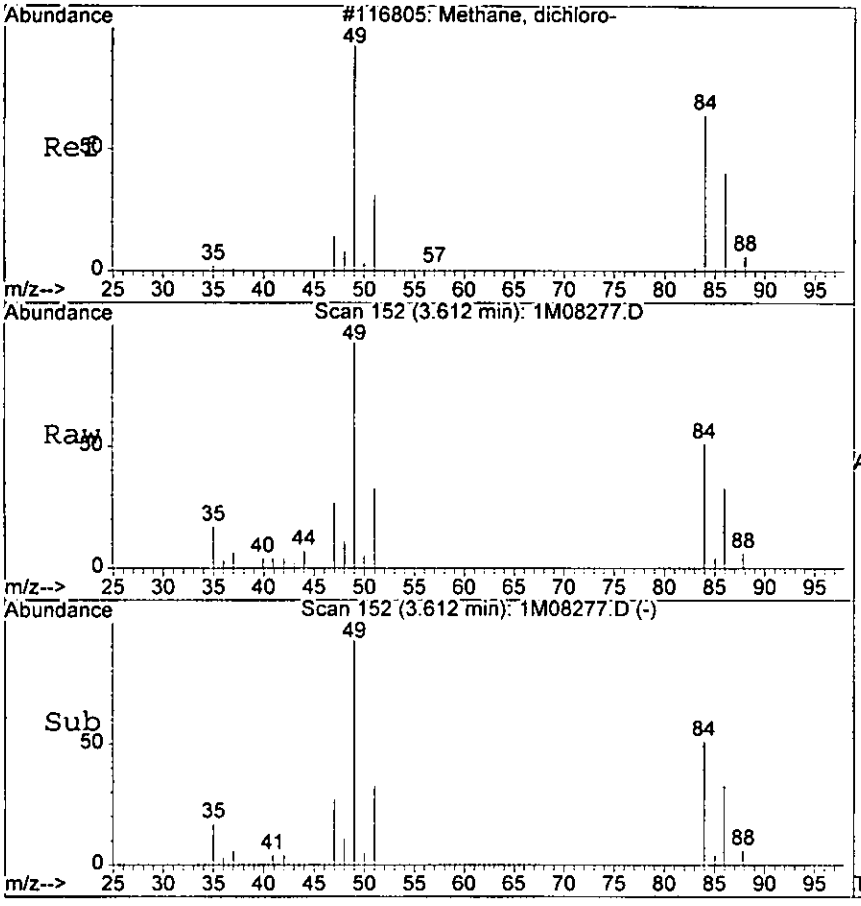


#7
Trichlorofluoromethane
Concen: 16.56 ug/l
RT: 2.50 min Scan# 89
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion:101 Resp: 43434

Ion	Ratio	Lower	Upper
101	100		
103	62.4	24.7	104.7
66	15.5	0.0	58.7

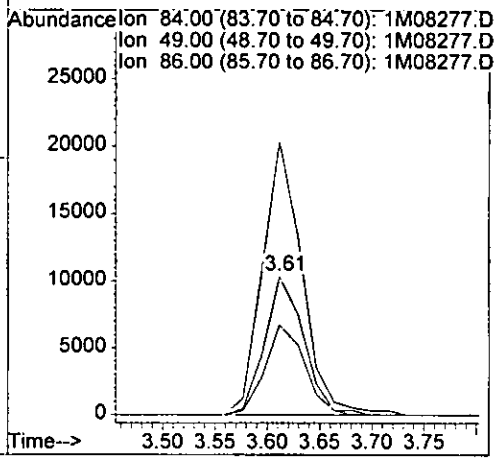


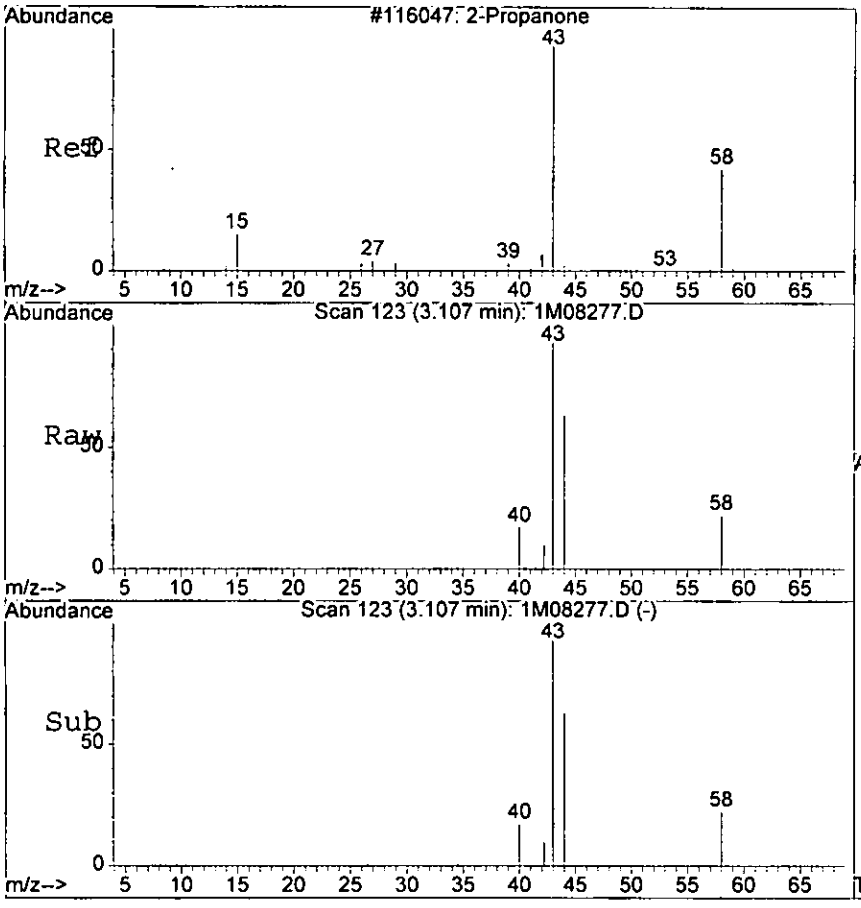


#8
Methylene Chloride
Concen: 15.77 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 84 Resp: 26898

Ion	Ratio	Lower	Upper
84	100		
49	197.0	132.2	308.4
86	65.1	37.3	87.1

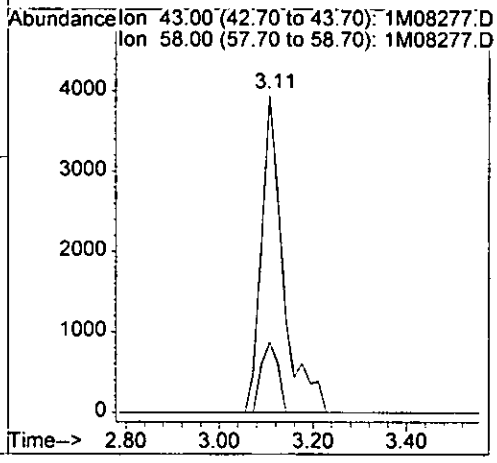


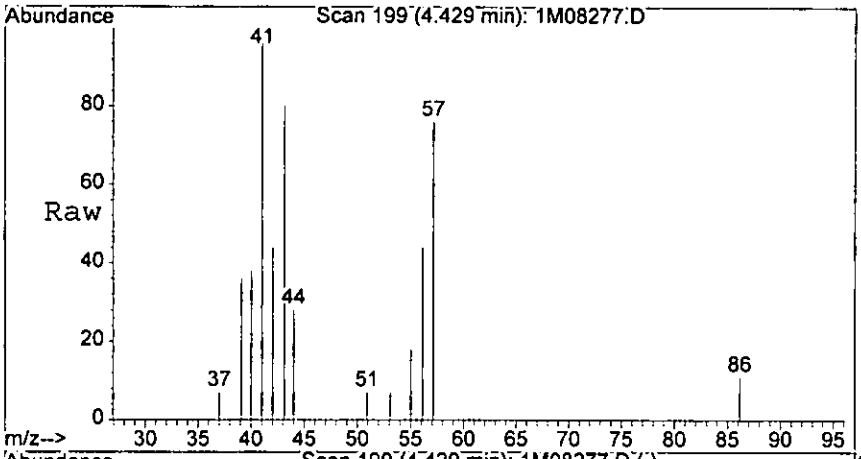


#12
Acetone
Concen: 16.88 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 43 Resp: 12708

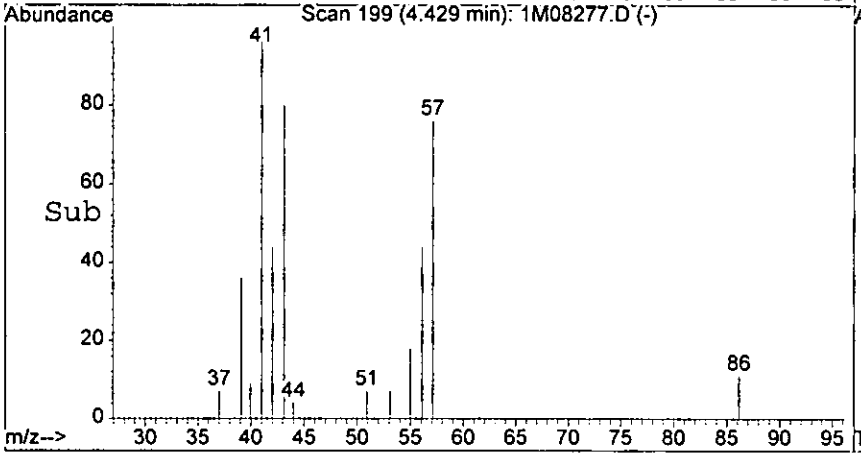
Ion	Ratio	Lower	Upper
43	100		
58	22.1	0.0	55.0

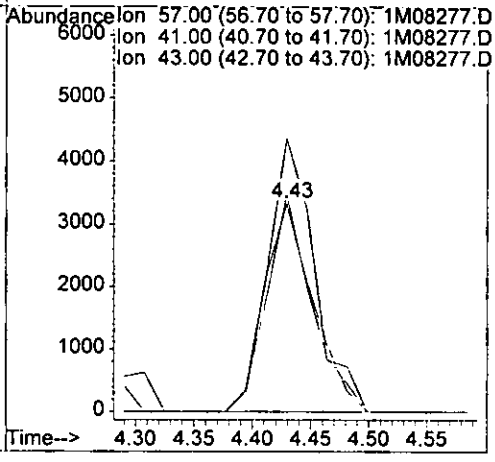


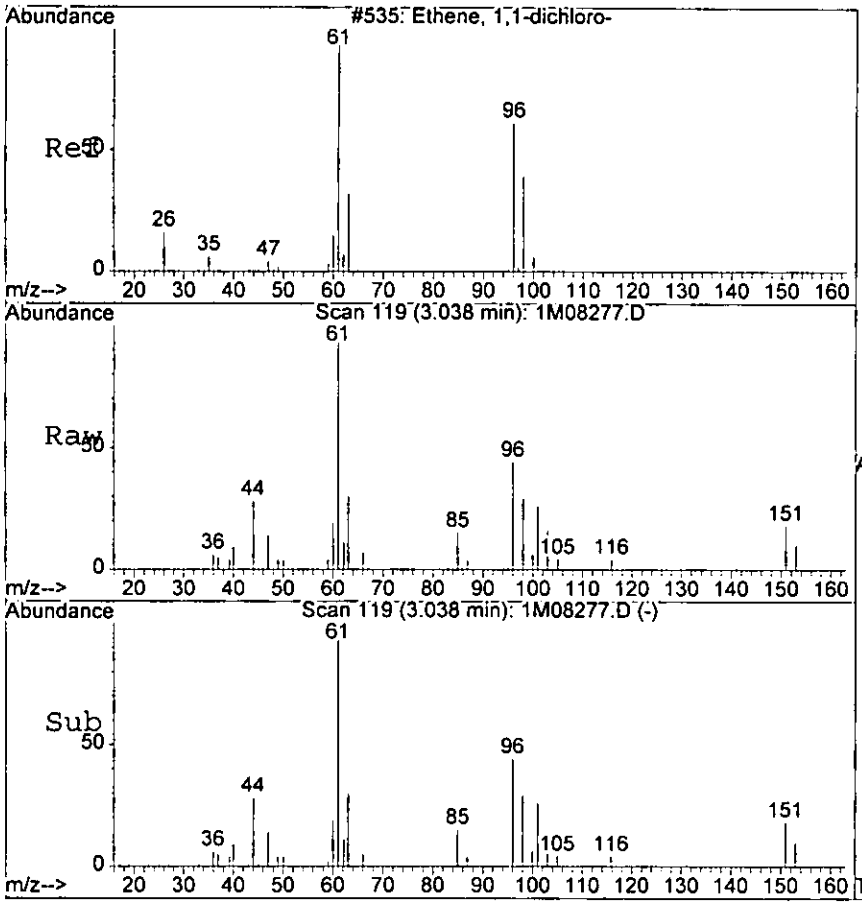


#15
n-Hexane
Concen: 2.68 ug/l
RT: 4.43 min Scan# 199
Delta R.T. -0.02 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 57	Resp:	9728	
Ion	Ratio	Lower	Upper
57	100		
41	125.6	72.0	168.0
43	96.1	72.0	108.0



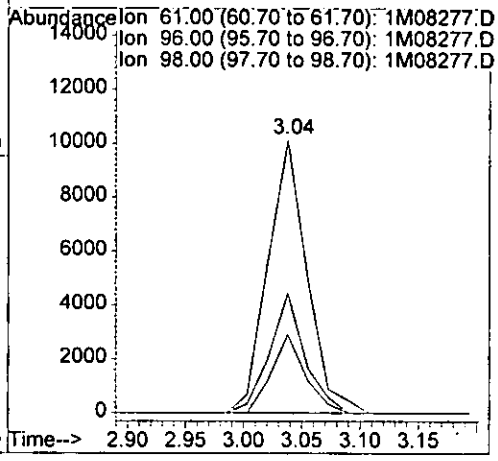


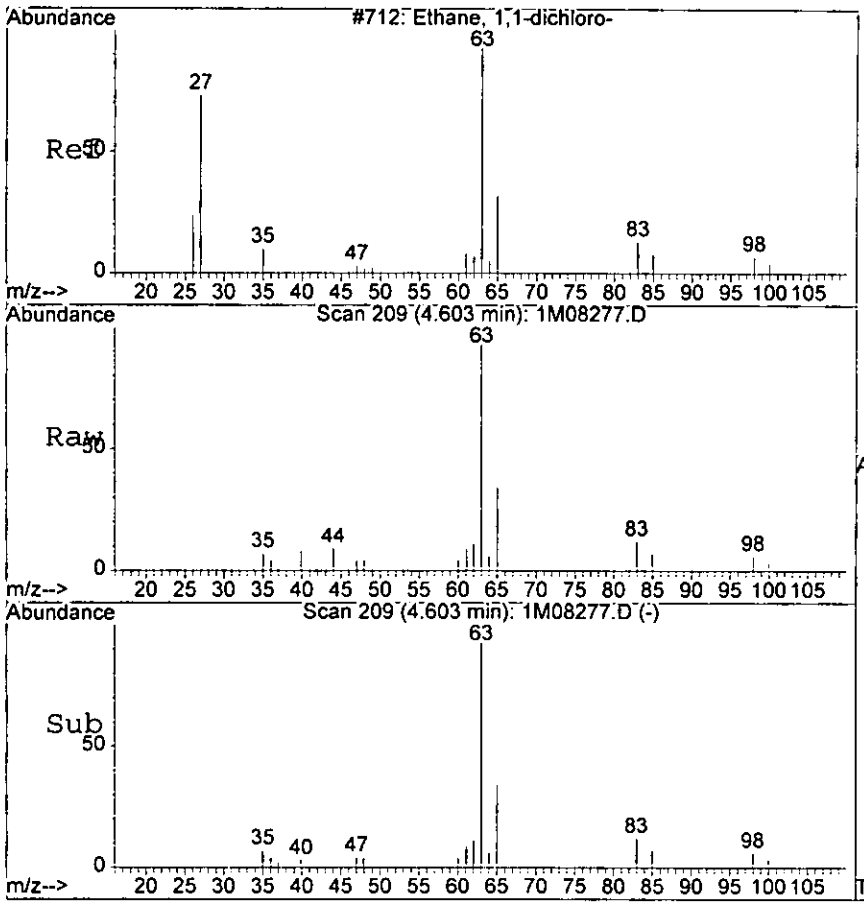


#17
1,1-Dichloroethene
Concen: 7.56 ug/l
RT: 3.04 min Scan# 119
Delta R.T. -0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 61 Resp: 23604

Ion	Ratio	Lower	Upper
61	100		
96	43.9	6.9	86.9
98	28.6	0.0	70.0

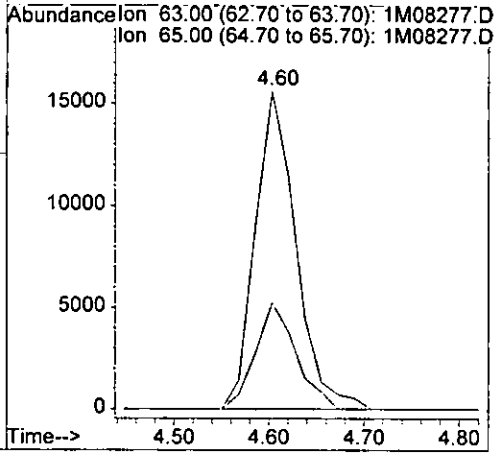


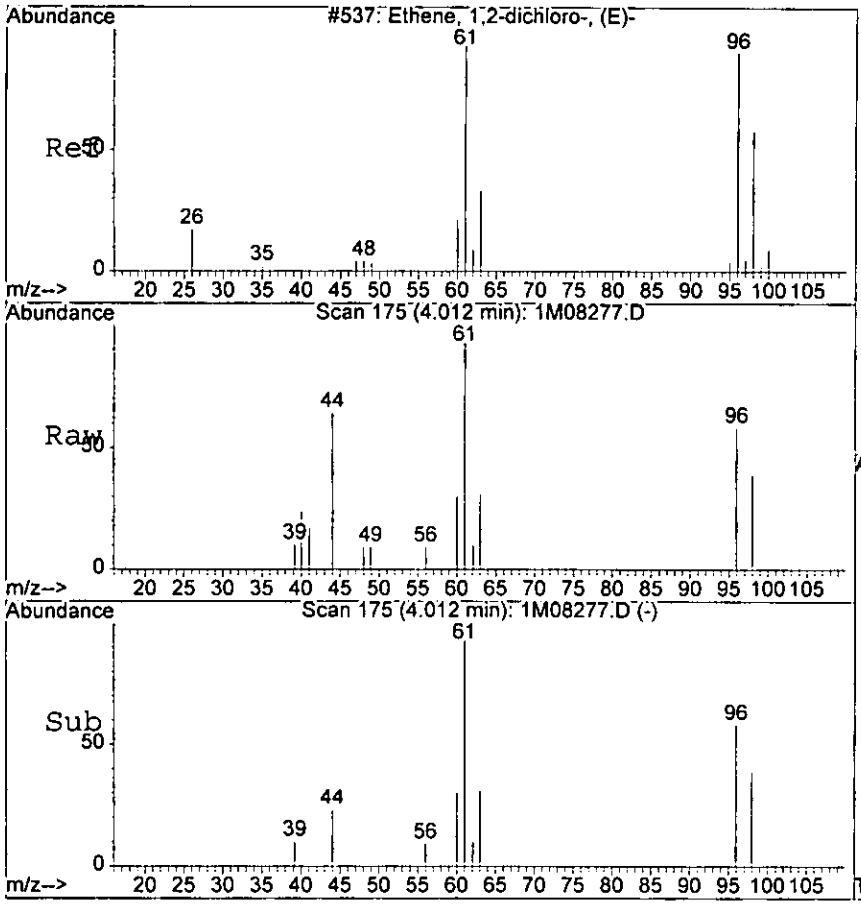


#19
1,1-Dichloroethane
Concen: 8.95 ug/l
RT: 4.60 min Scan# 209
Delta R.T. -0.02 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 63 Resp: 46348

Ion	Ratio	Lower	Upper
63	100		
65	33.5	0.0	72.8

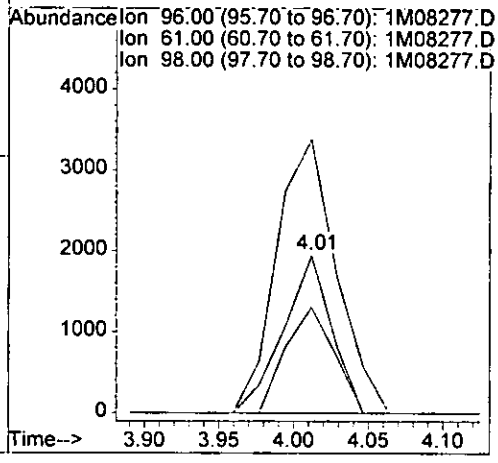


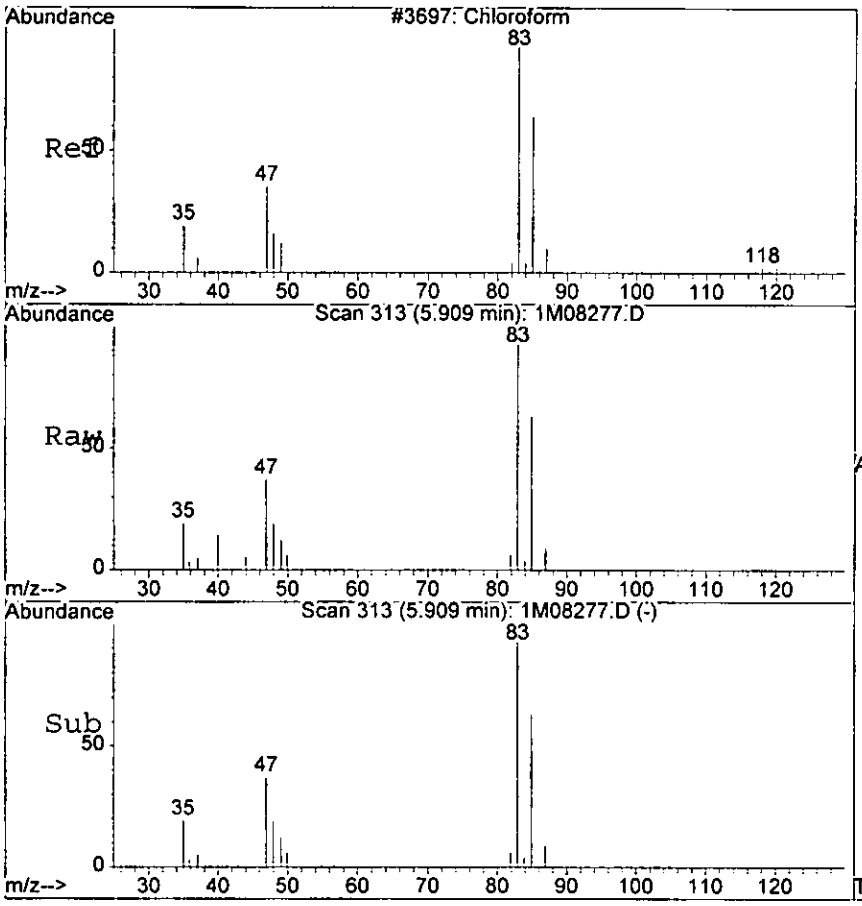


#20
trans-1,2-Dichloroethene
Concen: 2.88 ug/l
RT: 4.01 min Scan# 175
Delta R.T. -0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 96 Resp: 4355

Ion	Ratio	Lower	Upper
96	100		
61	173.6	101.4	251.4
98	67.0	26.1	106.1

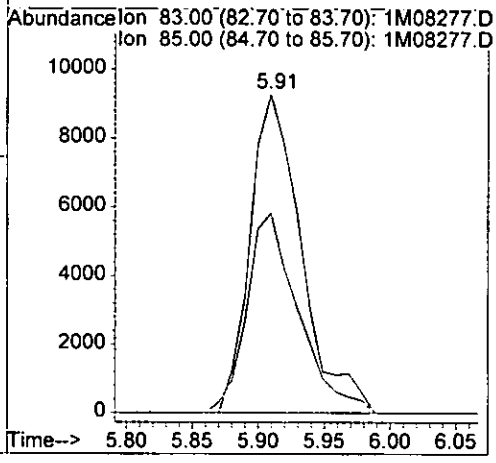


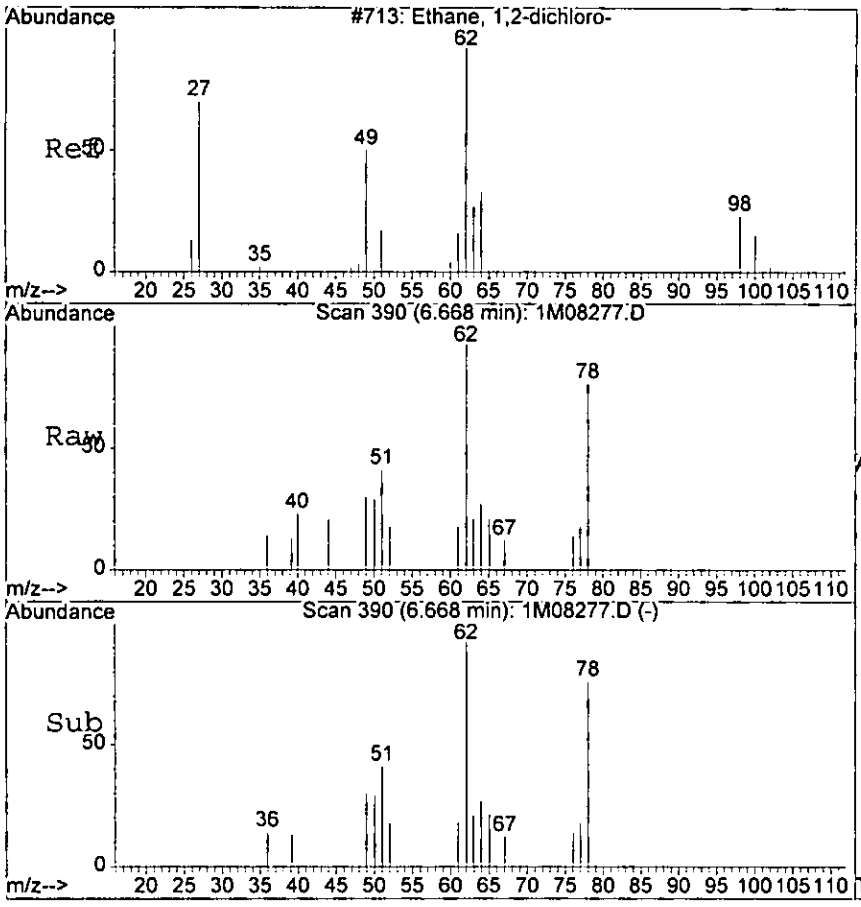


#26
Chloroform
Concen: 5.68 ug/l
RT: 5.91 min Scan# 313
Delta R.T. -0.01 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 83 Resp: 25087

Ion	Ratio	Lower	Upper
83	100		
85	62.8	22.0	102.0

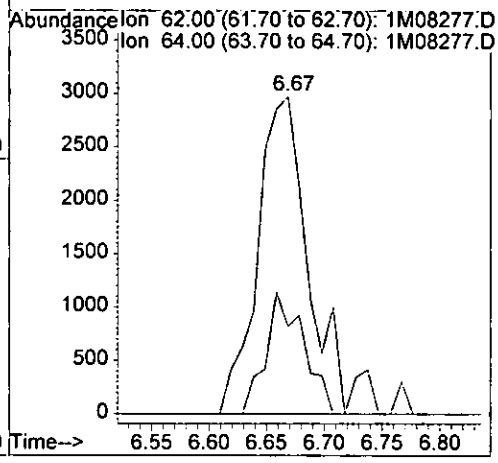


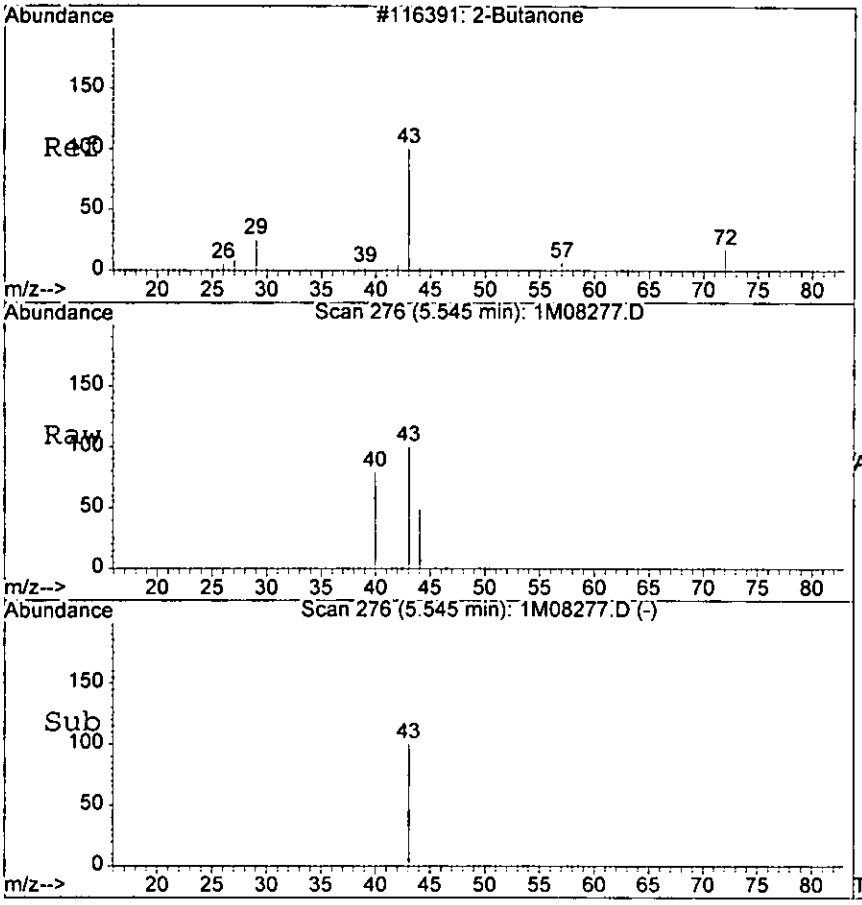


#29
1,2-Dichloroethane
Concen: 2.77 ug/l
RT: 6.67 min Scan# 390
Delta R.T. 0.01 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 62 Resp: 9363

Ion	Ratio	Lower	Upper
62	100		
64	27.5	0.0	72.9

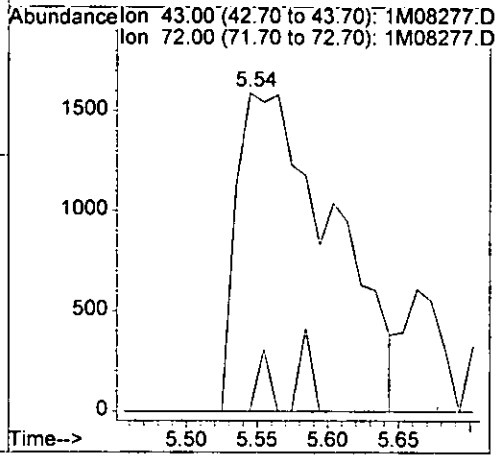


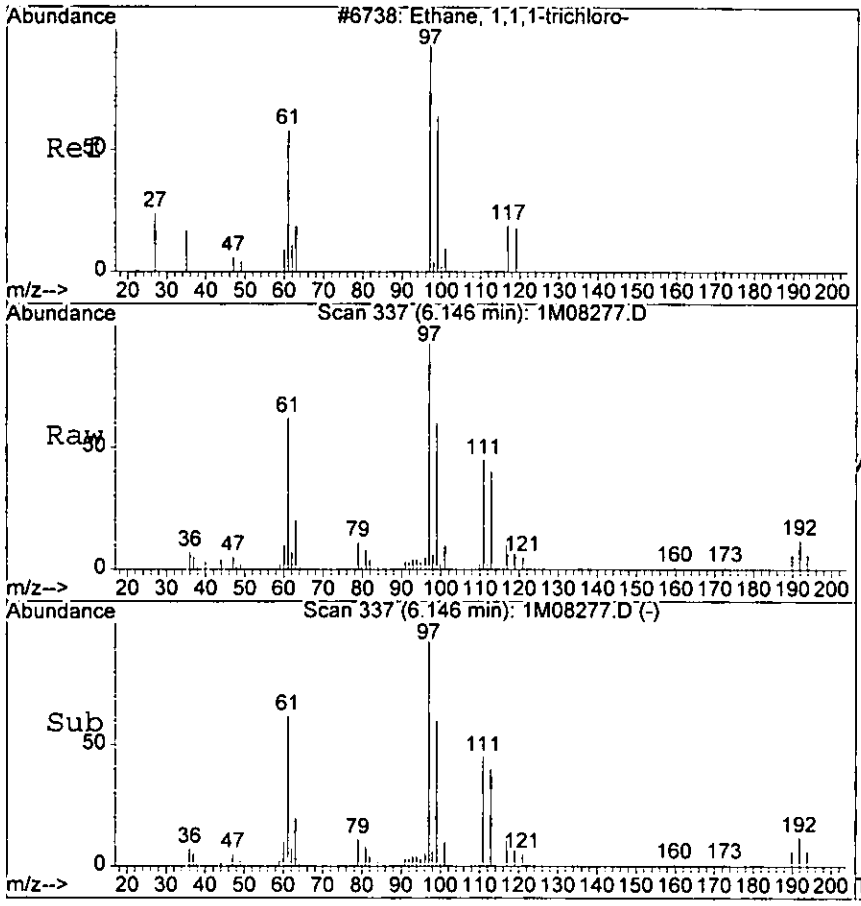


#30
2-Butanone
Concen: 7.27 ug/l
RT: 5.54 min Scan# 276
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 43 Resp: 7496

Ion	Ratio	Lower	Upper
43	100		
72	0.0	0.0	54.8

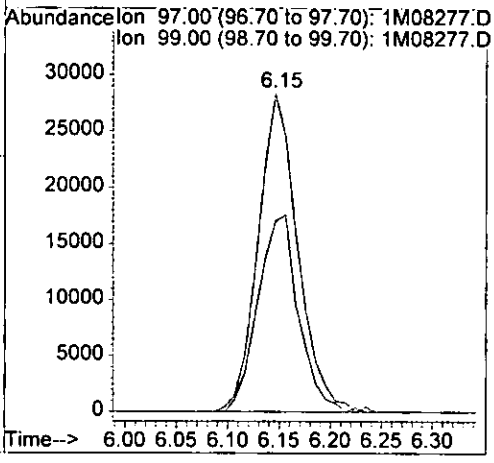


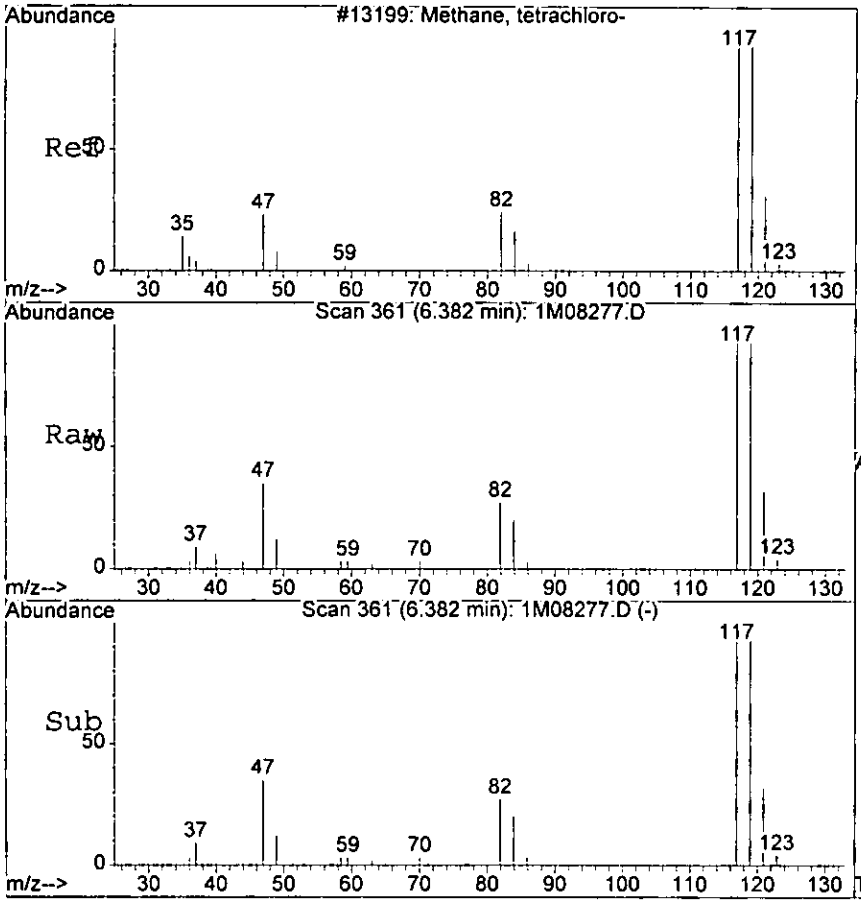


#31
1,1,1-Trichloroethane
Concen: 21.22 ug/l
RT: 6.15 min Scan# 337
Delta R.T. -0.02 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 97 Resp: 76110

Ion	Ratio	Lower	Upper
97	100		
99	60.1	25.2	105.2

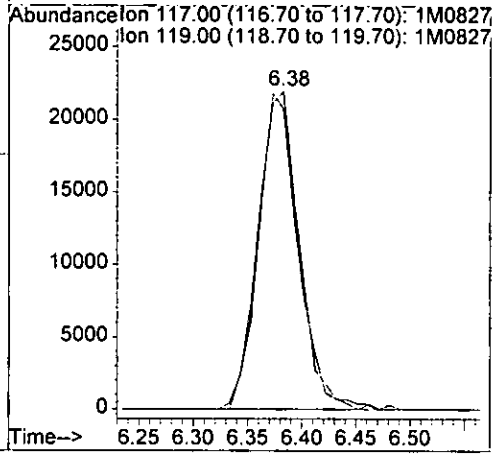


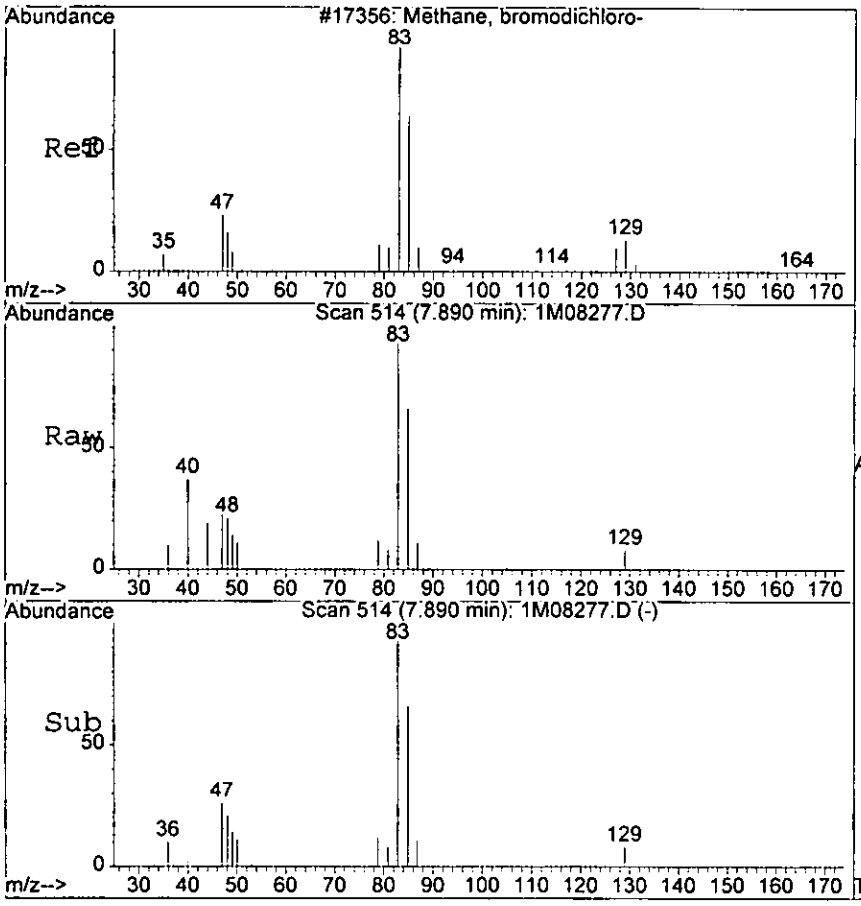


#32
Carbon Tetrachloride
Concen: 18.92 ug/l
RT: 6.38 min Scan# 361
Delta R.T. -0.01 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion:117 Resp: 57573

Ion	Ratio	Lower	Upper
117	100		
119	94.7	53.4	133.4

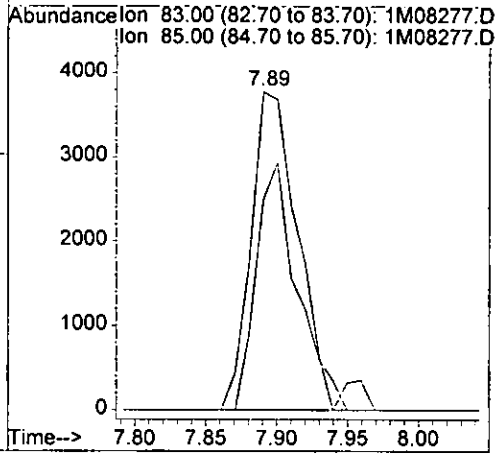


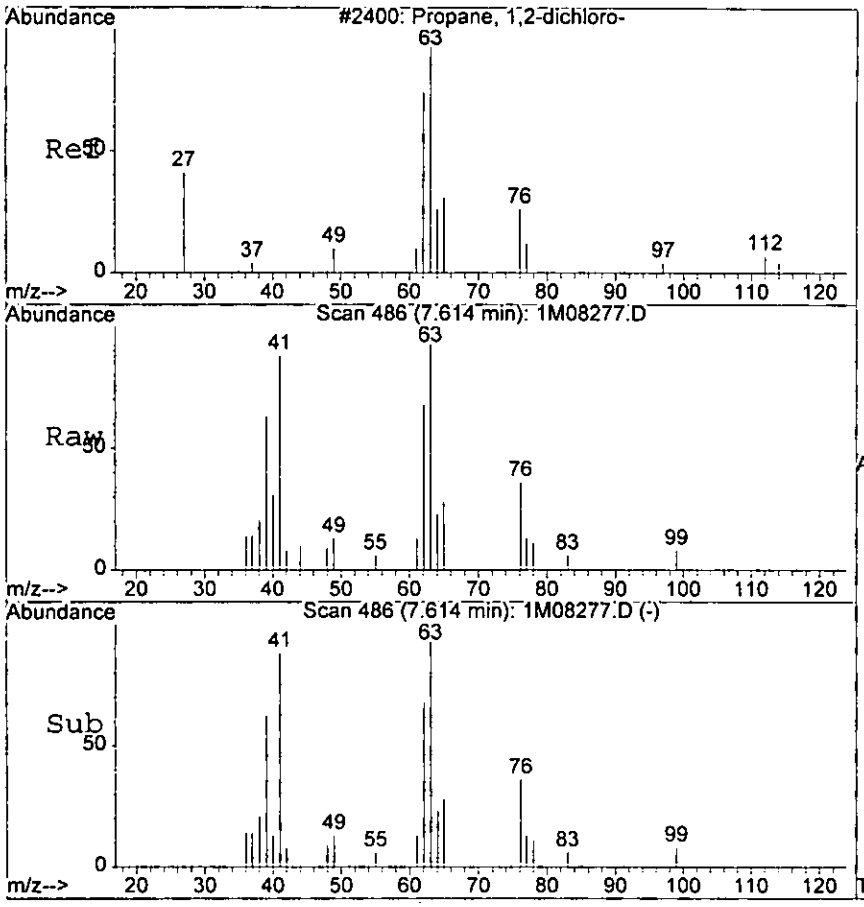


#34
Bromodichloromethane
Concen: 2.71 ug/l
RT: 7.89 min Scan# 514
Delta R.T. -0.01 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 83 Resp: 8932

Ion	Ratio	Lower	Upper
83	100		
85	66.2	27.2	107.2

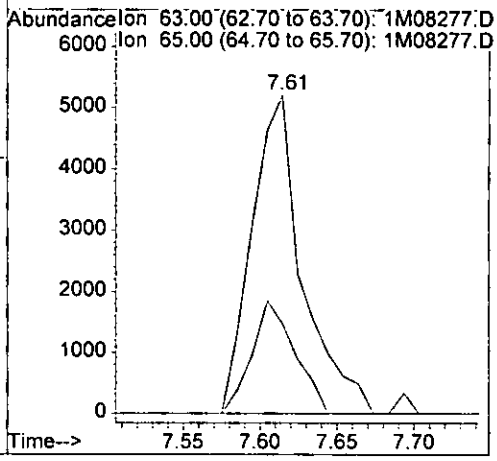


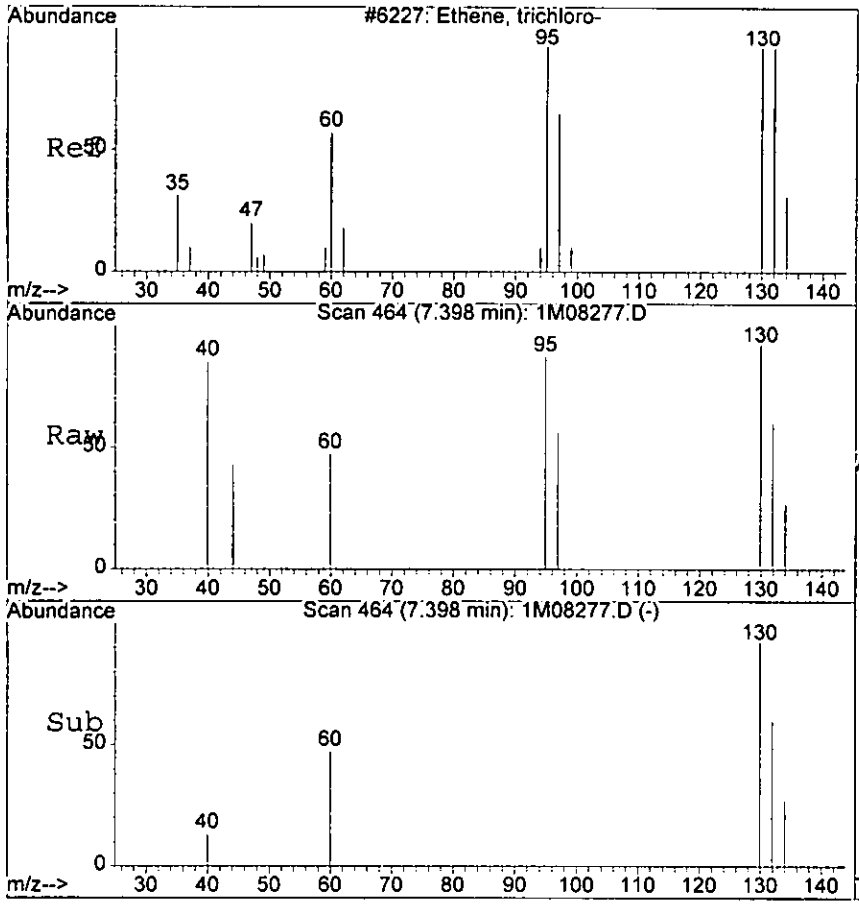


#36
1,2-Dichloropropane
Concen: 4.01 ug/l
RT: 7.61 min Scan# 486
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 63 Resp: 11908

Ion	Ratio	Lower	Upper
63	100		
65	28.3	0.0	73.4

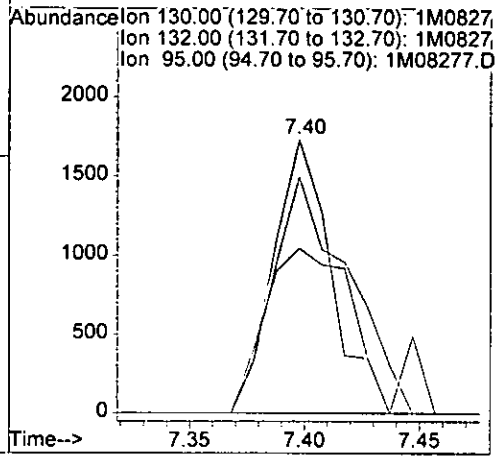


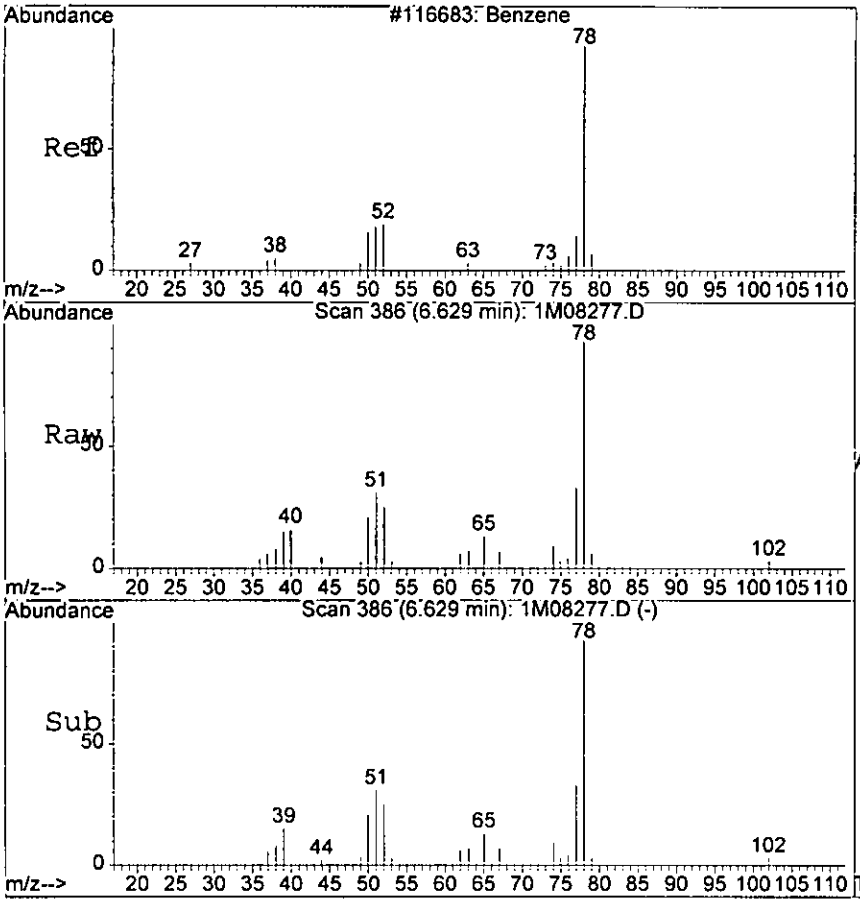


#37
Trichloroethene
Concen: 1.33 ug/l
RT: 7.40 min Scan# 464
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion:130 Resp: 3056

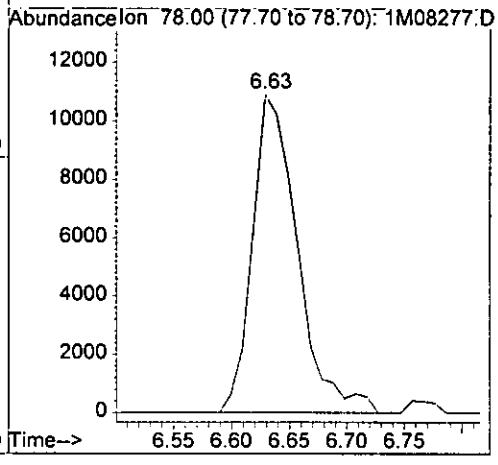
Ion	Ratio	Lower	Upper
130	100		
132	60.5	59.5	139.5
95	86.5	74.7	154.7

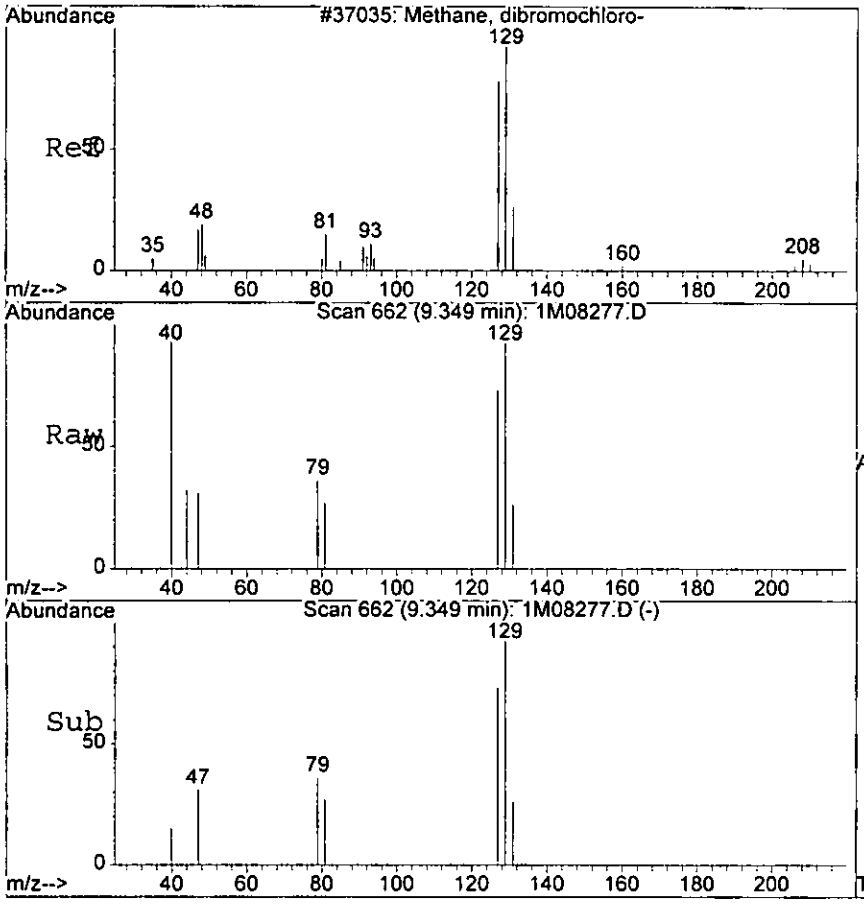




#38
Benzene
Concen: 3.16 ug/l
RT: 6.63 min Scan# 386
Delta R.T. -0.01 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 78 Resp: 29526

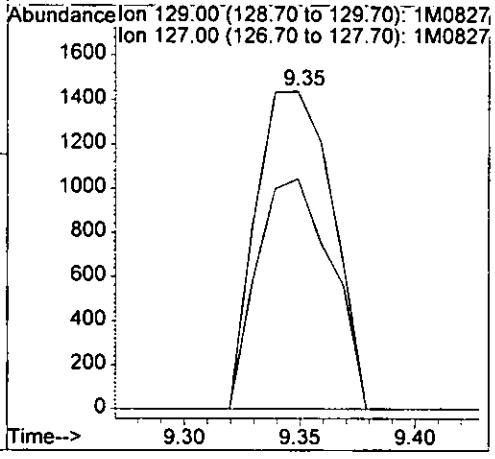


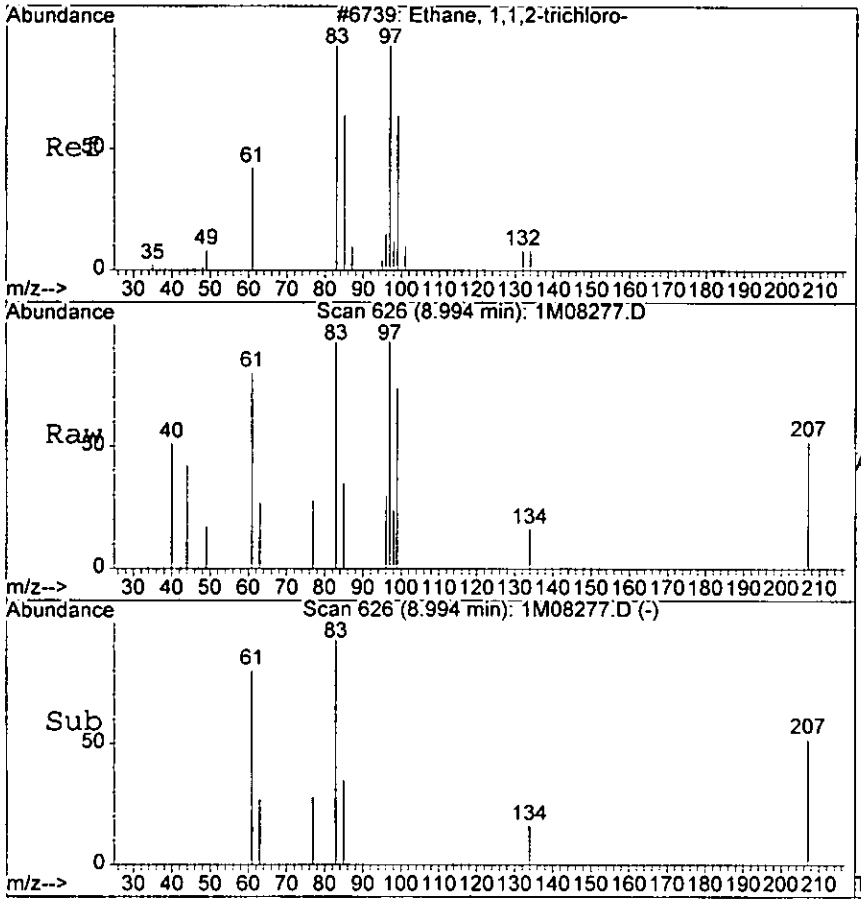


#40
Dibromochloromethane
Concen: 1.87 ug/l
RT: 9.35 min Scan# 662
Delta R.T. 0.01 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion:129 Resp: 3289

Ion	Ratio	Lower	Upper
129	100		
127	72.6	37.0	117.0

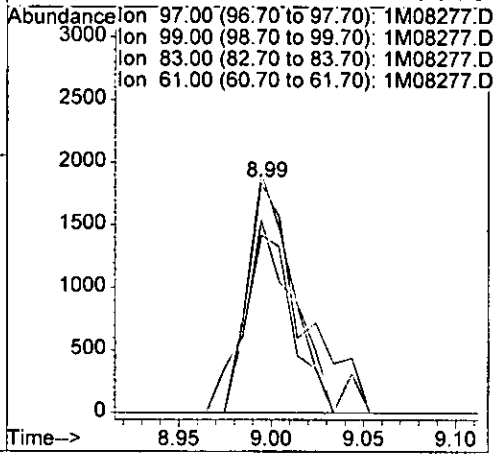


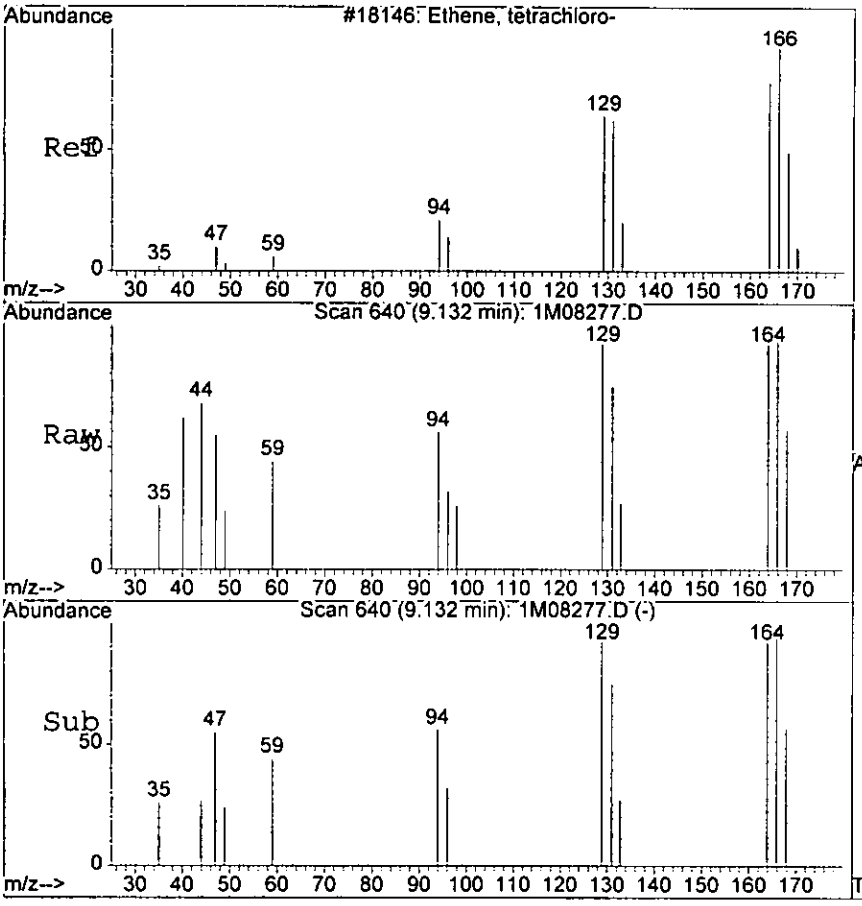


#44
1,1,2-Trichloroethane
Concen: 2.59 ug/l
RT: 8.99 min Scan# 626
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 97 Resp: 3704

Ion	Ratio	Lower	Upper
97	100		
99	77.4	26.4	106.4
83	104.3	65.2	145.2
61	83.9	50.3	130.3

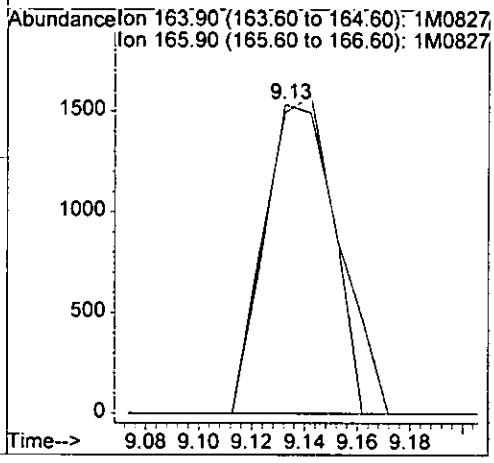


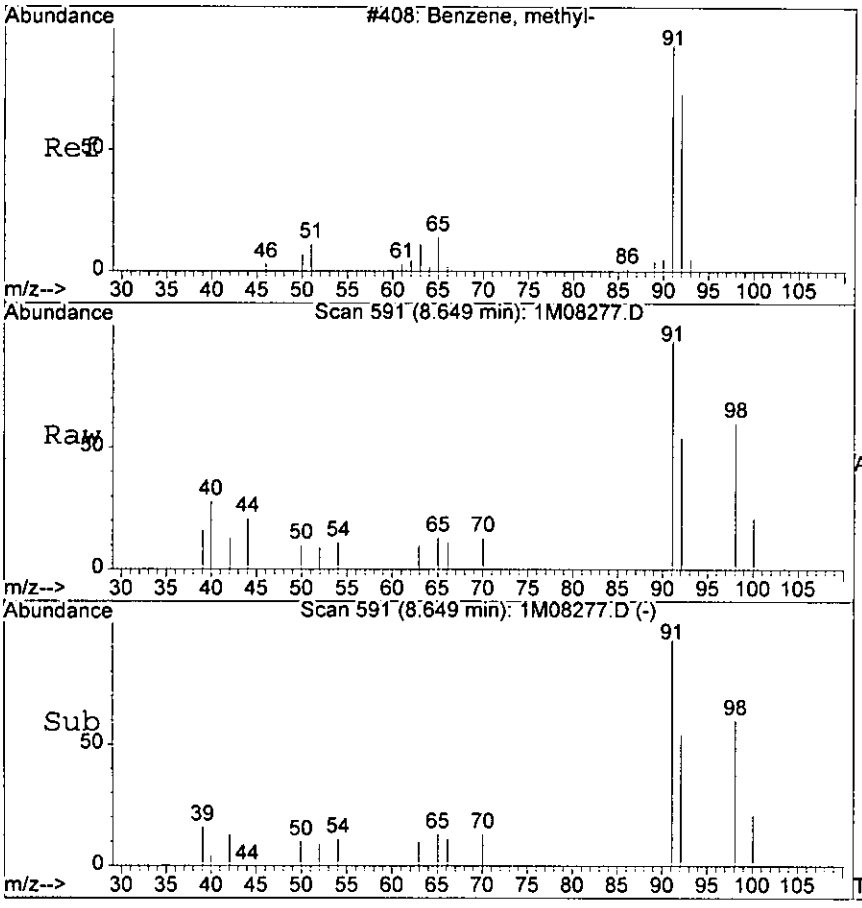


#49
Tetrachloroethene
Concen: 1.51 ug/l
RT: 9.13 min Scan# 640
Delta R.T. -0.01 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion:164 Resp: 2739

Ion	Ratio	Lower	Upper
164	100		
166	97.5	49.4	189.4

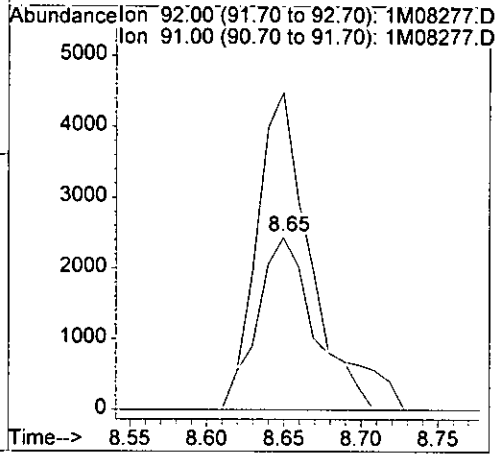


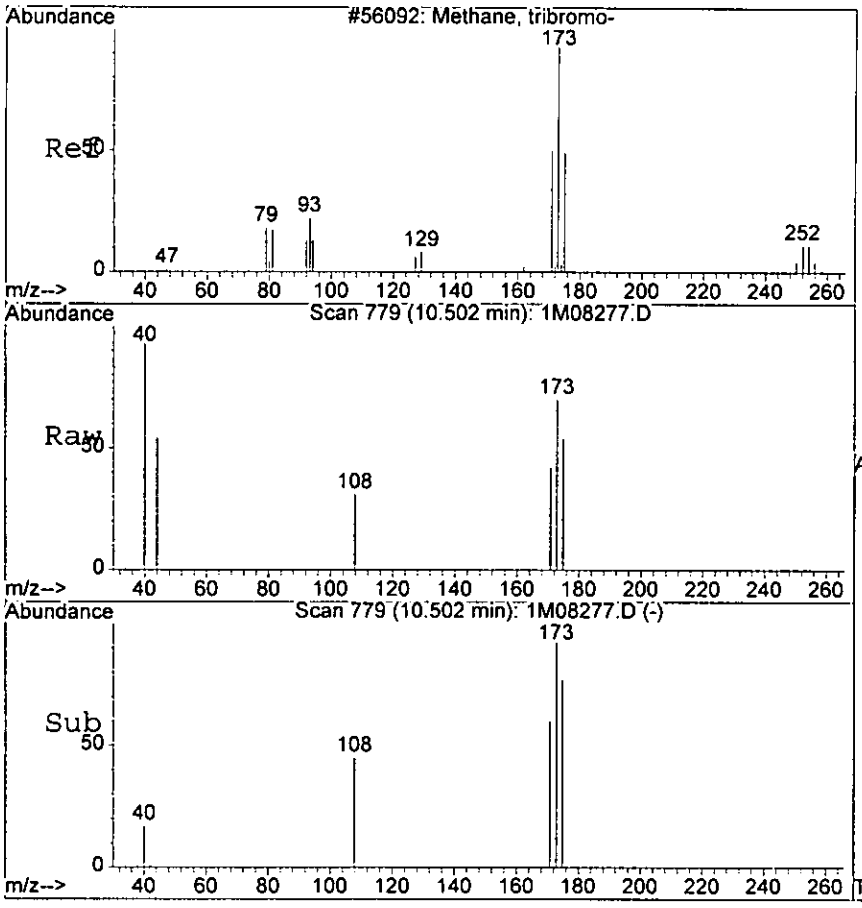


#51
Toluene
Concen: 1.29 ug/l
RT: 8.65 min Scan# 591
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion: 92 Resp: 6369

Ion	Ratio	Lower	Upper
92	100		
91	184.1	93.4	217.8

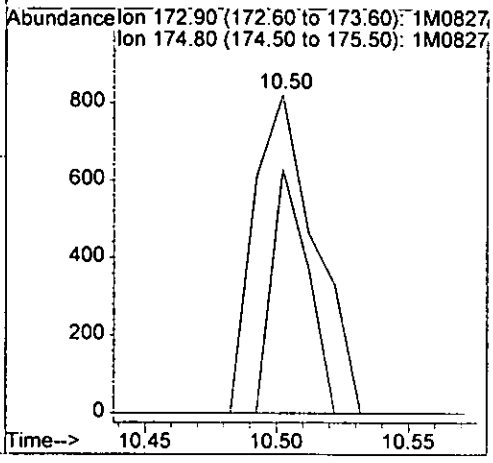




#55
Bromoform
Concen: 2.37 ug/l
RT: 10.50 min Scan# 779
Delta R.T. 0.00 min
Lab File: 1M08277.D
Acq: 28 Jul 2005 22:17

Tgt Ion:173 Resp: 1316

Ion	Ratio	Lower	Upper
173	100		
175	76.6	14.7	94.7



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-013
Client Id: PCSB-40(10.5')
Data File: 1M08278.D
Analysis Date: 07/28/05 22:41
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 63

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00040	U	56-23-5	Carbon Tetrachloride	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00091	U	108-90-7	Chlorobenzene	0.00080	U
79-00-5	1,1,2-Trichloroethane	0.00089	U	75-00-3	Chloroethane	0.0016	U
75-34-3	1,1-Dichloroethane	0.0012	U	67-66-3	Chloroform	0.00072	U
75-35-4	1,1-Dichloroethene	0.00063	U	74-87-3	Chloromethane	0.0013	U
107-06-2	1,2-Dichloroethane	0.00062	U	156-59-2	cis-1,2-Dichloroethene	0.00076	U
78-87-5	1,2-Dichloropropane	0.00089	U	10061-01-5	cis-1,3-Dichloropropene	0.00073	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00088	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0012	U
591-78-6	2-Hexanone	0.00075	U	1330-20-7	m&p-Xylenes	0.0017	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0023**	**0.012 B**
67-64-1	**Acetone**	**0.0084**	**0.031**	95-47-6	o-Xylene	0.00074	U
107-02-8	Acrolein	0.0053	U	100-42-5	Styrene	0.00098	U
107-13-1	Acrylonitrile	0.0010	U	127-18-4	Tetrachloroethene	0.0014	U
71-43-2	Benzene	0.00081	U	108-88-3	Toluene	0.0012	U
75-27-4	Bromodichloromethane	0.00066	U	156-60-5	trans-1,2-Dichloroethene	0.00051	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00091	U
74-83-9	Bromomethane	0.0015	U	79-01-6	Trichloroethene	0.00097	U
75-15-0	Carbon Disulfide	0.0010	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 18129

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\07-2805\1M08278.D Vial: 18
Acq On : 28 Jul 2005 22:41 Operator: DB
Sample : AC18807-013 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:05 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	180494	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	124862	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	37580	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	62772	36.93	ug/l	0.00
Spiked Amount 30.000			Recovery = 123.10%			
28) 1,2-Dichloroethane-d4	6.56	67	28829	29.43	ug/l	0.00
Spiked Amount 30.000			Recovery = 98.10%			
50) Toluene-d8	8.58	98	191031	34.88	ug/l	0.00
Spiked Amount 30.000			Recovery = 116.27%			
58) Bromofluorobenzene	10.74	174	44334	42.82	ug/l	0.00
Spiked Amount 30.000			Recovery = 142.73%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	13044	7.69	ug/l	89
12) Acetone	3.11	43	14456m	19.32	ug/l	

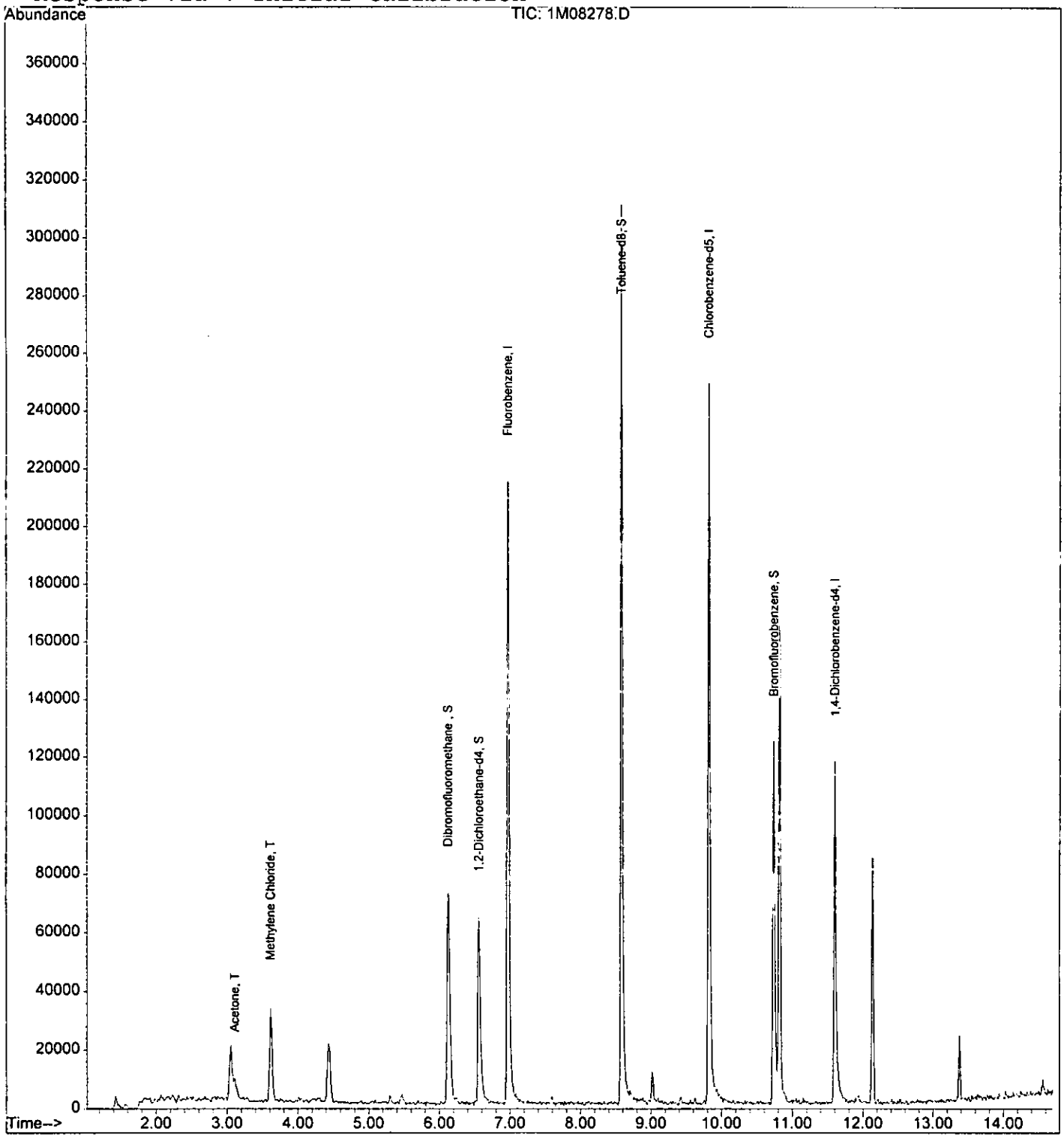
8/11/05

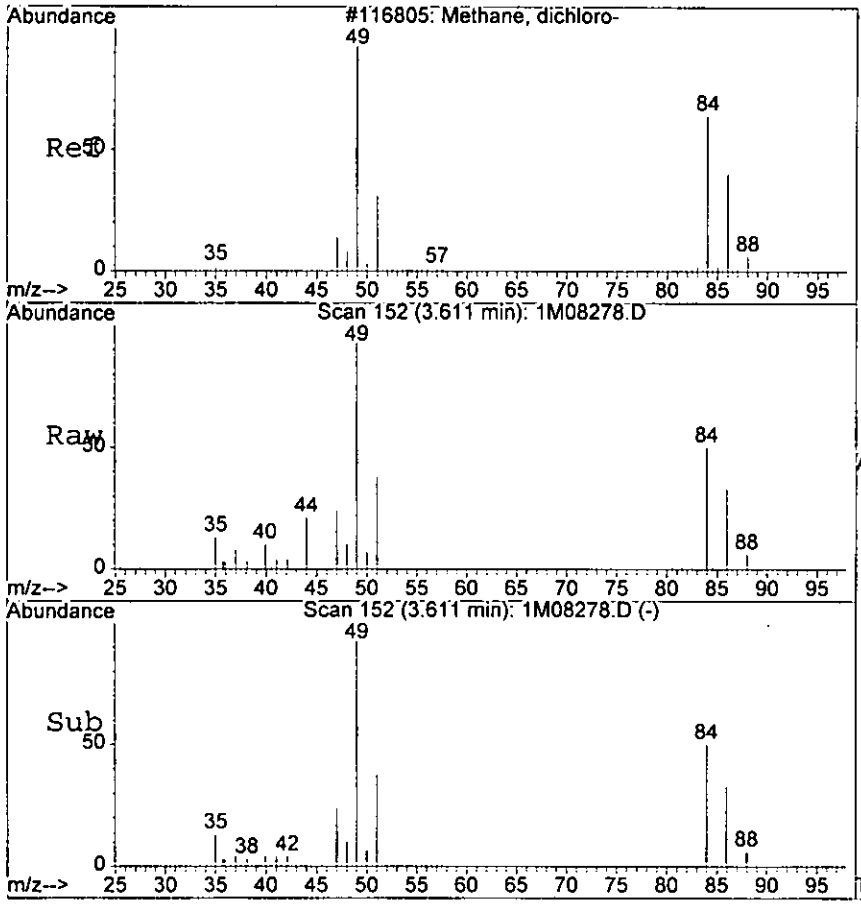
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08278.D Vial: 18
Acq On : 28 Jul 2005 22:41 Operator: DB
Sample : AC18807-013 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:05 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

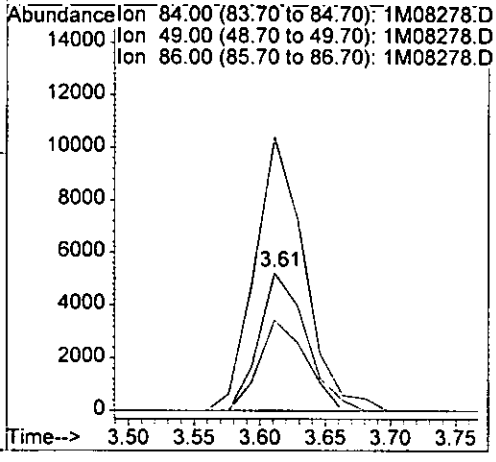


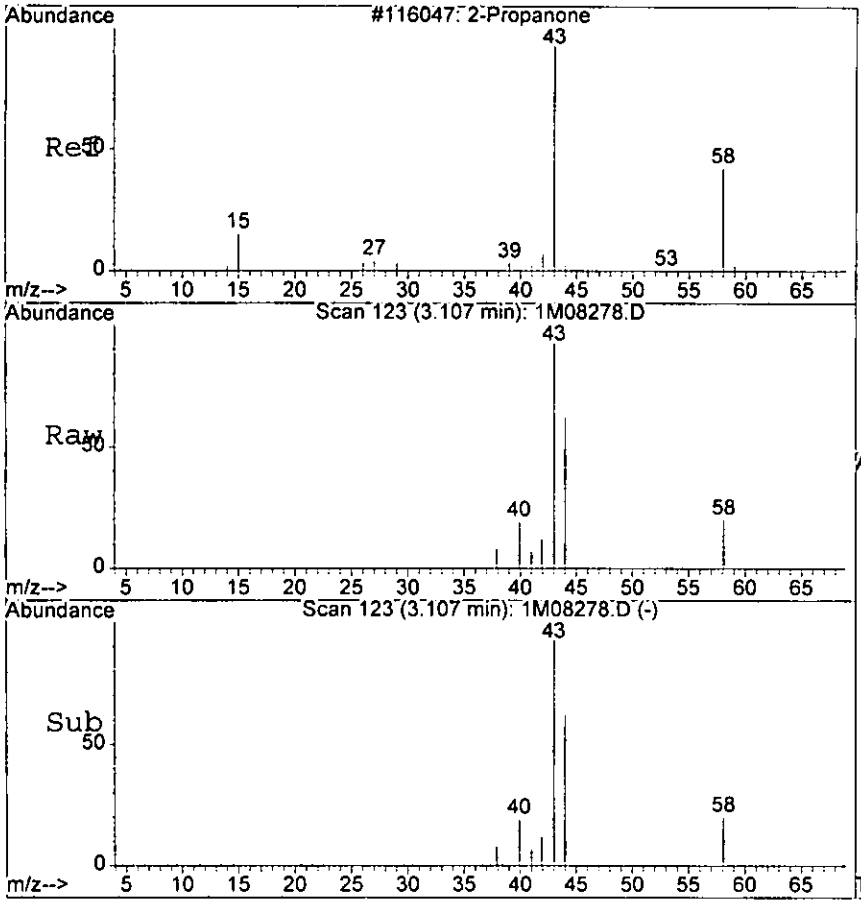


#8
Methylene Chloride
Concen: 7.69 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08278.D
Acq: 28 Jul 2005 22:41

Tgt Ion: 84 Resp: 13044

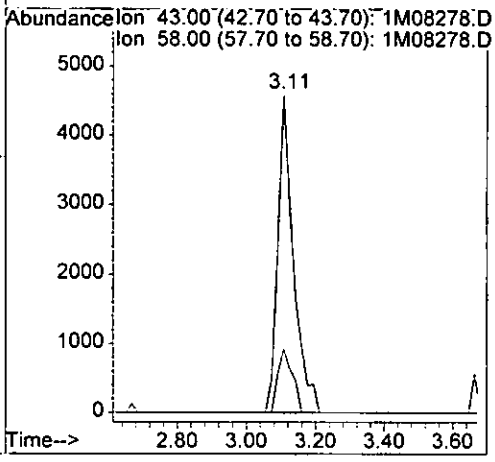
Ion	Ratio	Lower	Upper
84	100		
49	198.8	132.2	308.4
86	65.6	37.3	87.1





#12
Acetone
Concen: 19.32 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08278.D
Acq: 28 Jul 2005 22:41

Tgt Ion: 43	Resp:	14456
Ion	Ratio	Lower	Upper
43	100		
58	20.0	0.0	55.0



Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\Gcms_2\Data\07-29-05\2M07389.D Vial: 12
Acq On : 29 Jul 2005 15:03 Operator: DB
Sample : AC18807-013 Inst : GCMS_2
Misc : S,5g Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:06 2005 Quant Results File: 2M_S0729.RES

Quant Method : G:\GCMSDATA\2005\GCMS_2\METHODS\2M_S0729.M (RTE Integrator)
Title : @GCMS_2,ug,624,8260
Last Update : Mon Aug 01 08:14:01 2005
Response via : Initial Calibration
DataAcq Meth : 2M_R8260

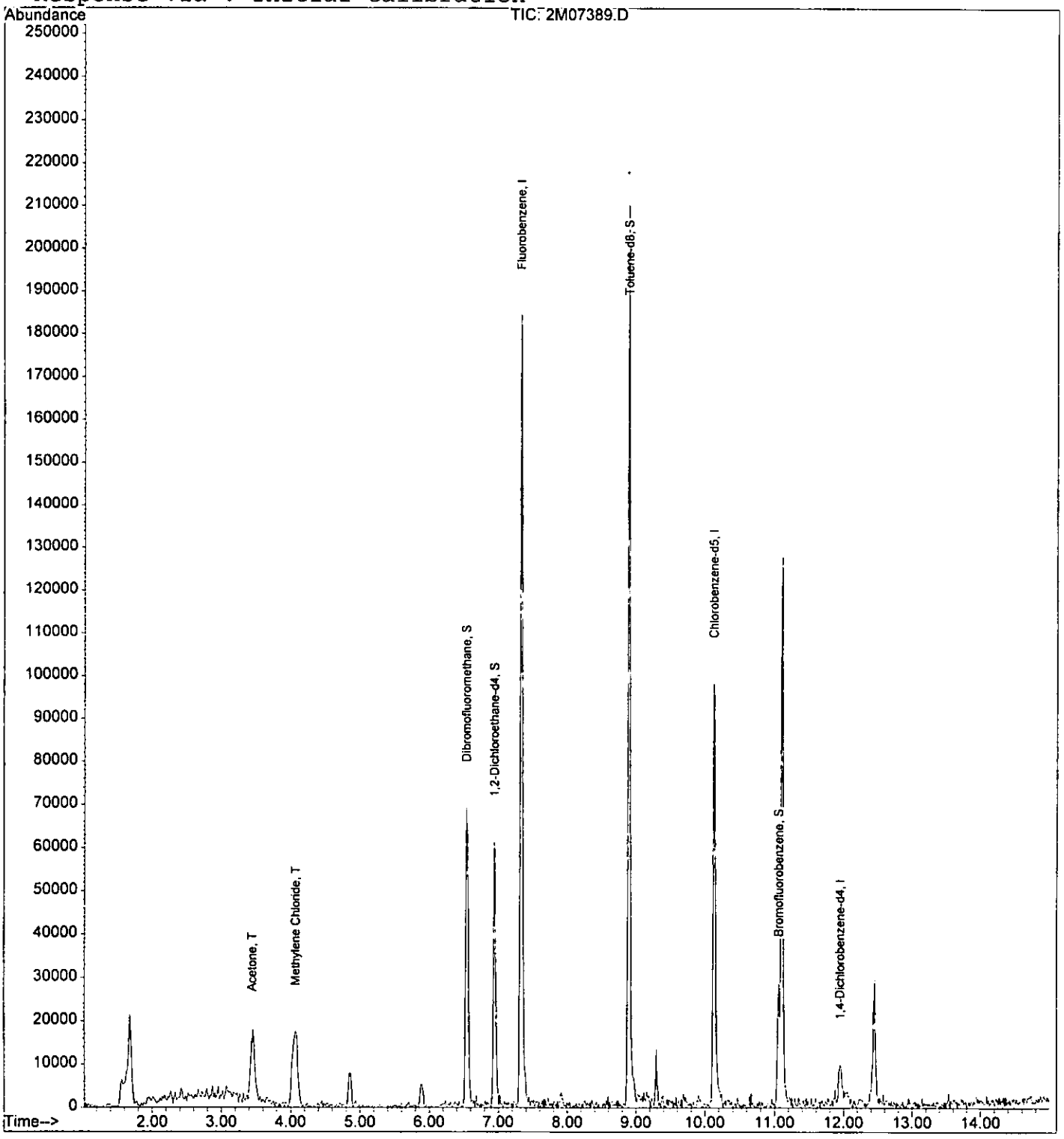
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	7.32	96	162866	30.00	ug/l	-0.02
39) Chlorobenzene-d5	10.13	117	66213	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.95	152	6373	30.00	ug/l	0.02
System Monitoring Compounds						
27) Dibromofluoromethane	6.54	111	58446	38.14	ug/l	-0.02
Spiked Amount 30.000			Recovery = 127.13%			
28) 1,2-Dichloroethane-d4	6.95	102	6924	27.93	ug/l	0.00
Spiked Amount 30.000			Recovery = 93.10%			
50) Toluene-d8	8.89	100	85391	44.17	ug/l	-0.01
Spiked Amount 30.000			Recovery = 147.23%			
58) Bromofluorobenzene	11.06	174	12291	68.79	ug/l	0.00
Spiked Amount 30.000			Recovery = 229.30%			
Target Compounds						Qvalue
8) Methylene Chloride	4.07	84	20679m	14.80	ug/l	
12) Acetone	3.44	43	13921	28.60	ug/l	40

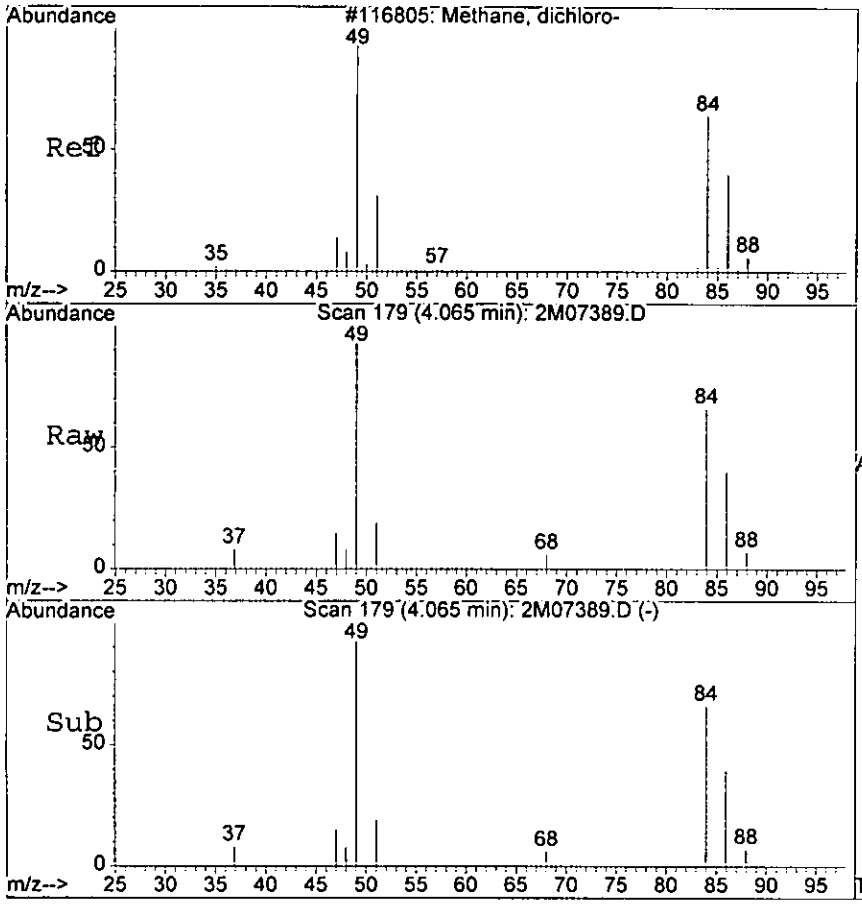
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\Gcms_2\Data\07-29-05\2M07389.D Vial: 12
Acq On : 29 Jul 2005 15:03 Operator: DB
Sample : AC18807-013 Inst : GCMS_2
Misc : S,5g Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:06 2005 Quant Results File: 2M_S0729.RES

Method : G:\GCMSDATA\2005\GCMS_2\METHODS\2M_S0729.M (RTE Integrator)
Title : @GCMS_2,ug,624,8260
Last Update : Fri Jul 29 13:39:40 2005
Response via : Initial Calibration

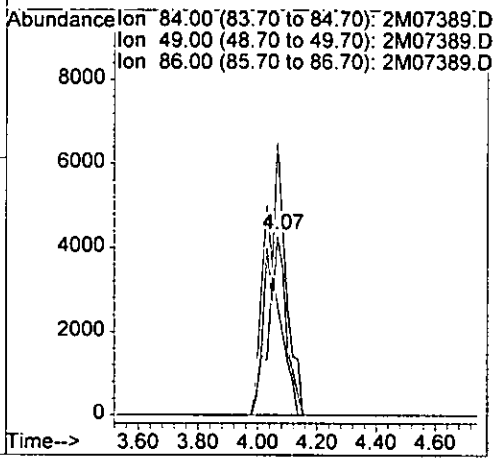


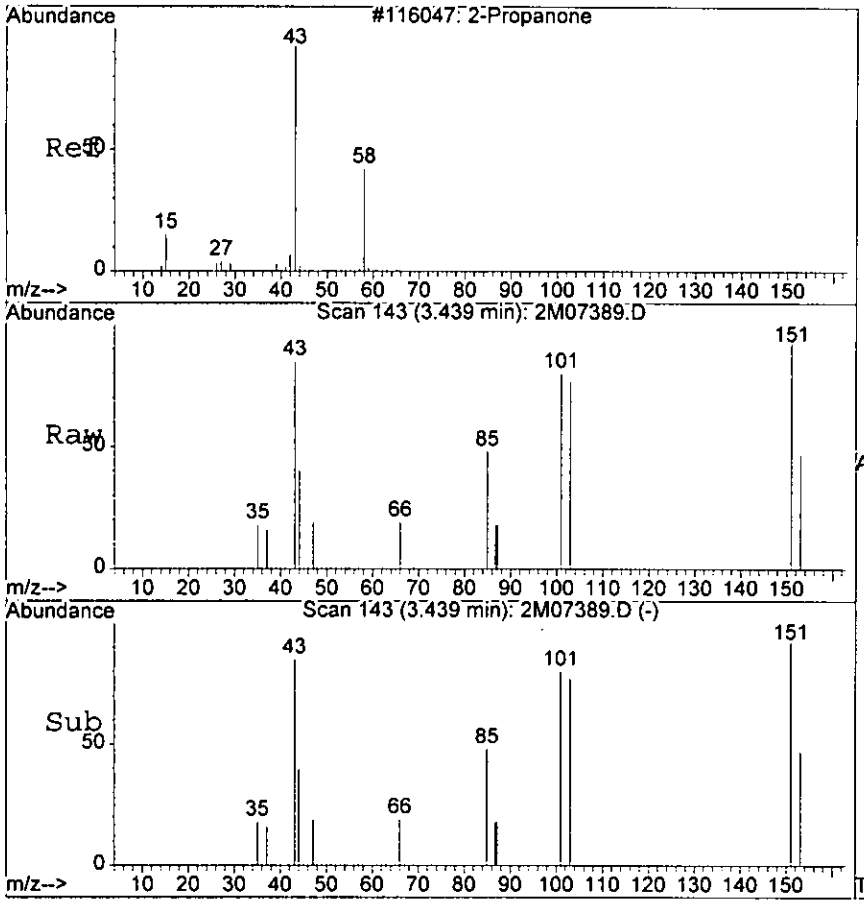


#8
Methylene Chloride
Concen: 14.80 ug/l m
RT: 4.07 min Scan# 179
Delta R.T. -0.02 min
Lab File: 2M07389.D
Acq: 29 Jul 2005 15:03

Tgt Ion: 84 Resp: 20679

Ion	Ratio	Lower	Upper
84	100		
49	152.1	61.4	141.4#
86	61.3	26.7	106.7

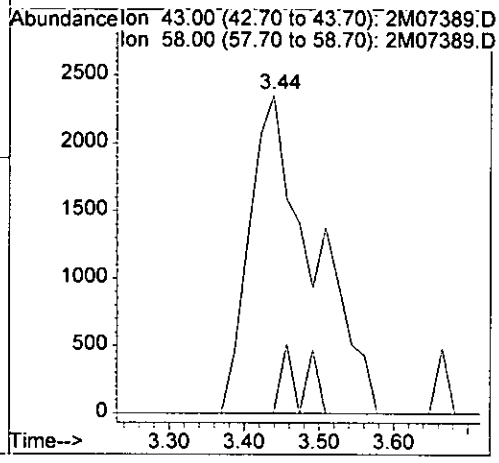




#12
Acetone
Concen: 28.60 ug/l
RT: 3.44 min Scan# 143
Delta R.T. -0.02 min
Lab File: 2M07389.D
Acq: 29 Jul 2005 15:03

Tgt Ion: 43 Resp: 13921

Ion	Ratio	Lower	Upper
43	100		
58	0.0	0.0	74.3



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-014
Client Id: PCSB-31(0.5)
Data File: 1M08279.D
Analysis Date: 07/28/05 23:05
Date Rec/Extracted: 07/28/05-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**	**0.038 B**
67-64-1	Acetone	0.0074	U	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 #: 18129

Total Target Concentration 0.038

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\07-2805\1M08279.D Vial: 19
Acq On : 28 Jul 2005 23:05 Operator: DB
Sample : AC18807-014 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:06 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

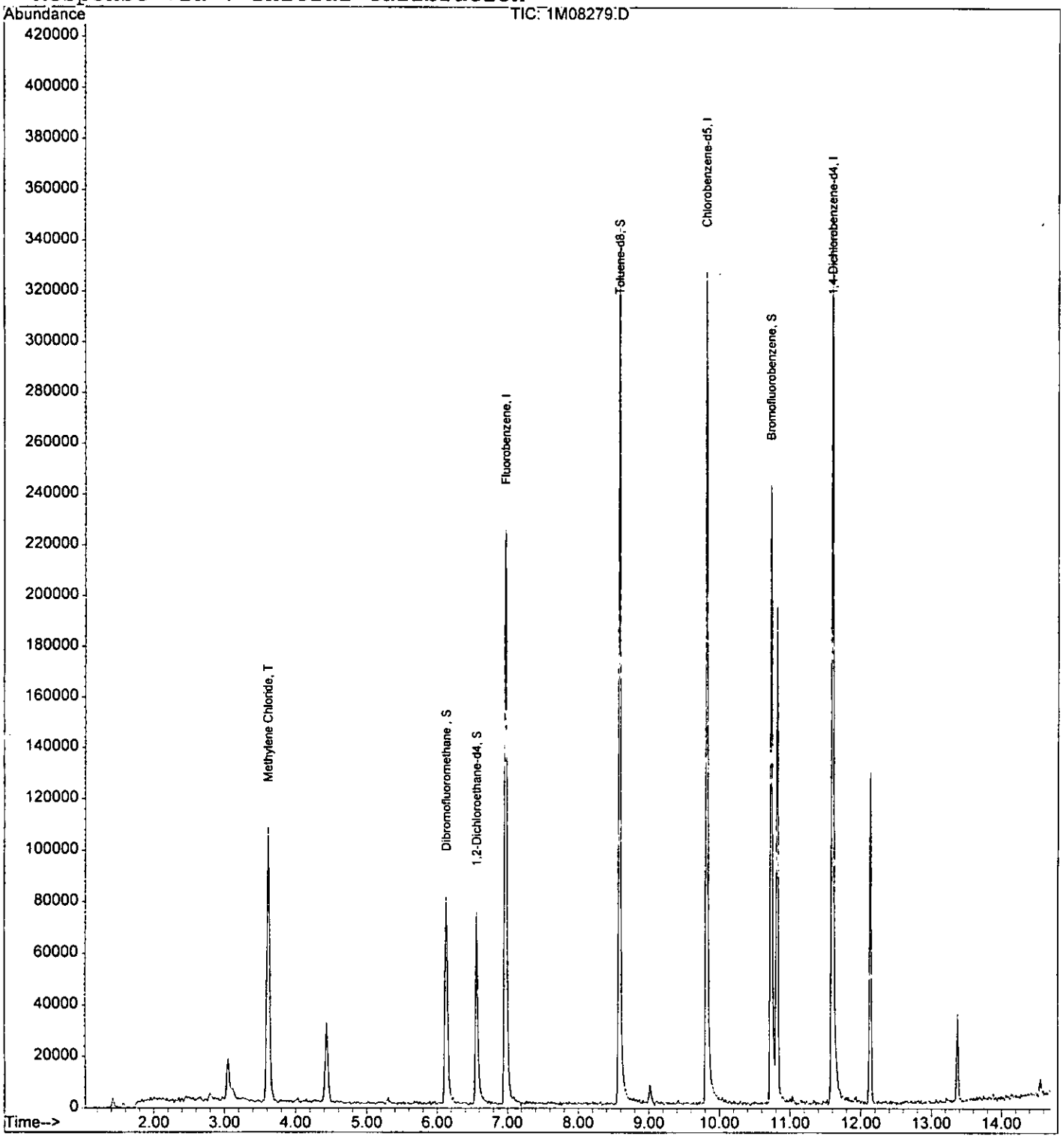
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	189352	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	178271	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	112795	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	66054	37.05	ug/l	0.00
Spiked Amount 30.000			Recovery = 123.50%			
28) 1,2-Dichloroethane-d4	6.56	67	36086	35.12	ug/l	0.00
Spiked Amount 30.000			Recovery = 117.07%			
50) Toluene-d8	8.58	98	209415	26.78	ug/l	0.00
Spiked Amount 30.000			Recovery = 89.27%			
58) Bromofluorobenzene	10.74	174	82309	26.49	ug/l	0.00
Spiked Amount 30.000			Recovery = 88.30%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	48042	27.00	ug/l	82

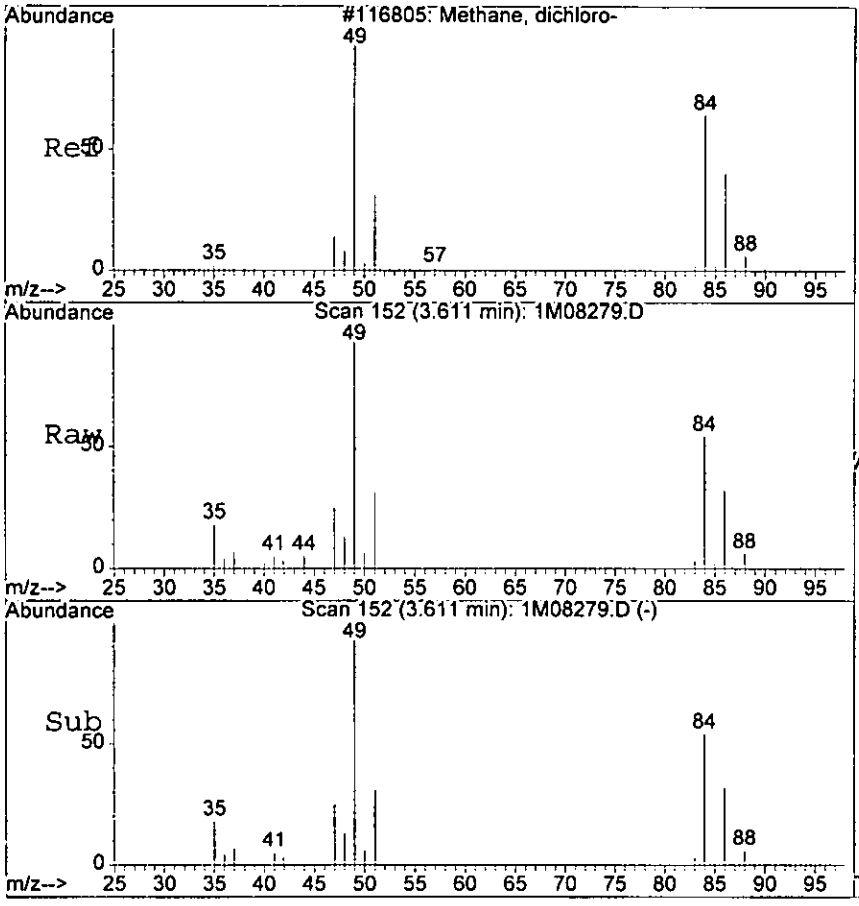
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08279.D Vial: 19
Acq On : 28 Jul 2005 23:05 Operator: DB
Sample : AC18807-014 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:06 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

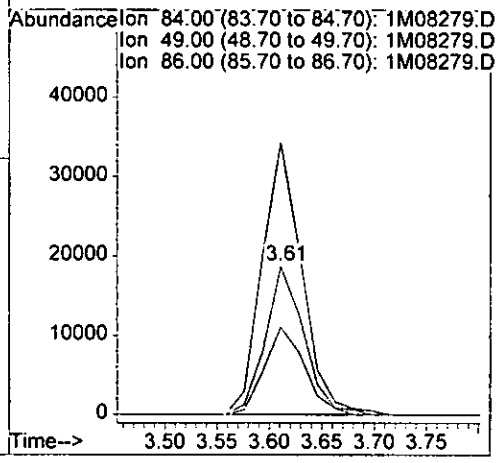




#8
Methylene Chloride
Concen: 27.00 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08279.D
Acq: 28 Jul 2005 23:05

Tgt Ion: 84 Resp: 48042

Ion	Ratio	Lower	Upper
84	100		
49	184.2	132.2	308.4
86	59.5	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-015
Client Id: PCSB-31(3.5)
Data File: 1M08280.D
Analysis Date: 07/28/05 23:30
Date Rec/Extracted: 07/28/05-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**	**0.030 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 #: 18129

Total Target Concentration 0.03

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\07-2805\1M08280.D Vial: 20
Acq On : 28 Jul 2005 23:30 Operator: DB
Sample : AC18807-015 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:09 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 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

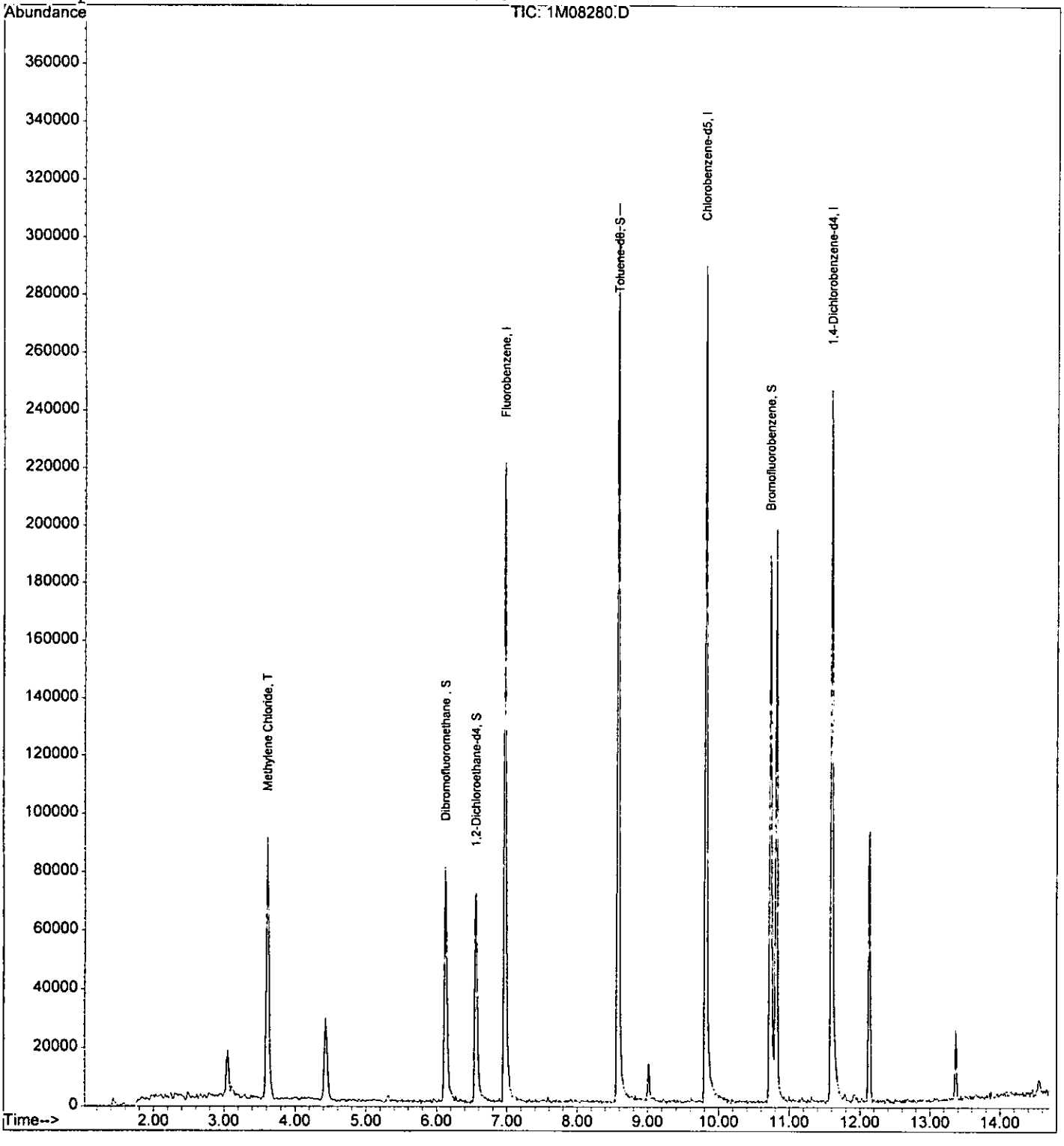
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	190952	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	160841	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	81610	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	68106	37.88	ug/l	0.00
Spiked Amount 30.000			Recovery = 126.27%			
28) 1,2-Dichloroethane-d4	6.56	67	34623	33.41	ug/l	0.00
Spiked Amount 30.000			Recovery = 111.37%			
50) Toluene-d8	8.58	98	204285	28.96	ug/l	0.00
Spiked Amount 30.000			Recovery = 96.53%			
58) Bromofluorobenzene	10.74	174	69347	30.84	ug/l	0.00
Spiked Amount 30.000			Recovery = 102.80%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	39347	21.93	ug/l	84

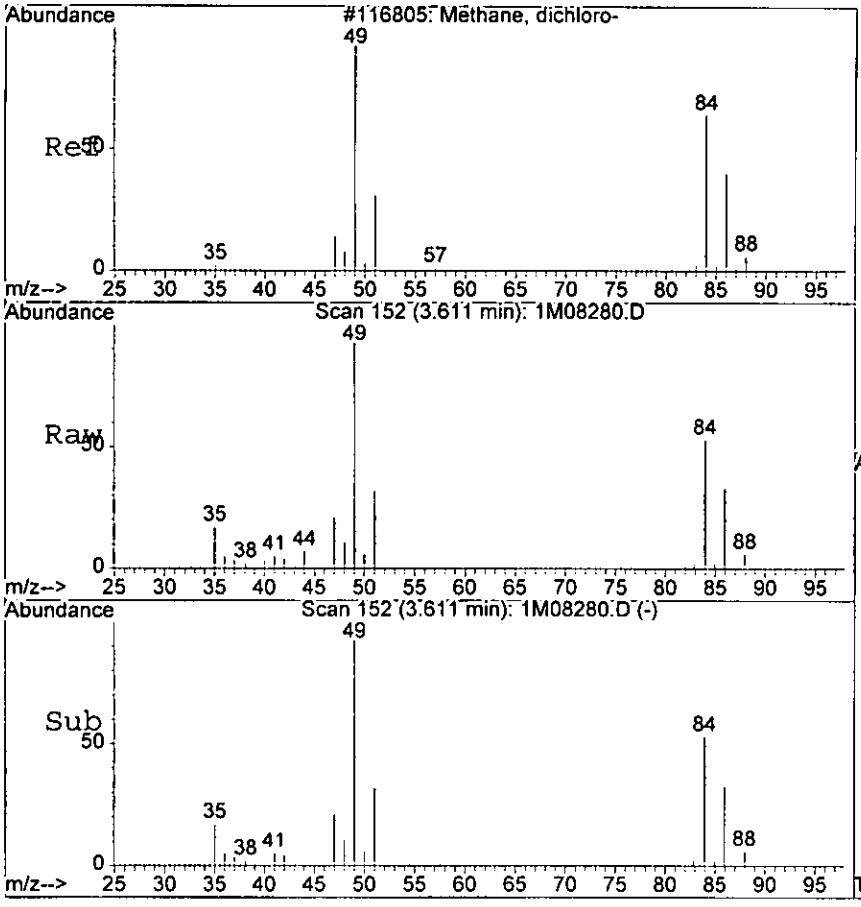
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08280.D Vial: 20
Acq On : 28 Jul 2005 23:30 Operator: DB
Sample : AC18807-015 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:09 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

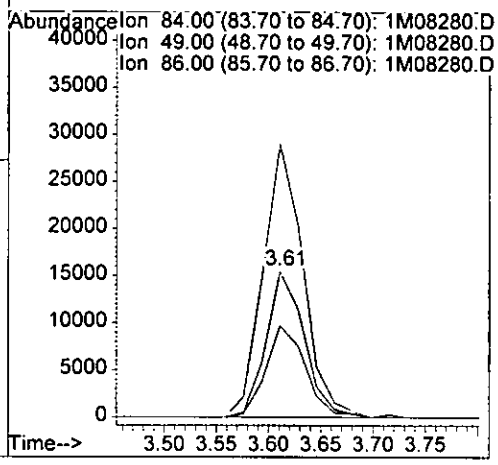




#8
Methylene Chloride
Concen: 21.93 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08280.D
Acq: 28 Jul 2005 23:30

Tgt Ion: 84 Resp: 39347

Ion	Ratio	Lower	Upper
84	100		
49	188.1	132.2	308.4
86	62.9	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-016
Client Id: PCSB-31(10.5)
Data File: 1M08281.D
Analysis Date: 07/28/05 23:54
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 65

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00038	U	56-23-5	Carbon Tetrachloride	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00089	U	108-90-7	Chlorobenzene	0.00077	U
79-00-5	1,1,2-Trichloroethane	0.00086	U	75-00-3	Chloroethane	0.0016	U
75-34-3	1,1-Dichloroethane	0.0012	U	67-66-3	Chloroform	0.00070	U
75-35-4	1,1-Dichloroethene	0.00062	U	74-87-3	Chloromethane	0.0012	U
107-06-2	1,2-Dichloroethane	0.00060	U	156-59-2	cis-1,2-Dichloroethene	0.00073	U
78-87-5	1,2-Dichloropropane	0.00087	U	10061-01-5	cis-1,3-Dichloropropene	0.00070	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00086	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00073	U	1330-20-7	m&p-Xylenes	0.0017	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0022**	**0.030 B**
67-64-1	**Acetone**	**0.0082**	**0.039**	95-47-6	o-Xylene	0.00072	U
107-02-8	Acrolein	0.0051	U	100-42-5	Styrene	0.00095	U
107-13-1	Acrylonitrile	0.0010	U	127-18-4	Tetrachloroethene	0.0014	U
71-43-2	Benzene	0.00078	U	108-88-3	Toluene	0.0012	U
75-27-4	Bromodichloromethane	0.00064	U	156-60-5	trans-1,2-Dichloroethene	0.00049	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00088	U
74-83-9	Bromomethane	0.0014	U	79-01-6	Trichloroethene	0.00094	U
75-15-0	Carbon Disulfide	0.0010	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 18129

Total Target Concentration 0.069

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\07-2805\1M08281.D Vial: 21
Acq On : 28 Jul 2005 23:54 Operator: DB
Sample : AC18807-016 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:09 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 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

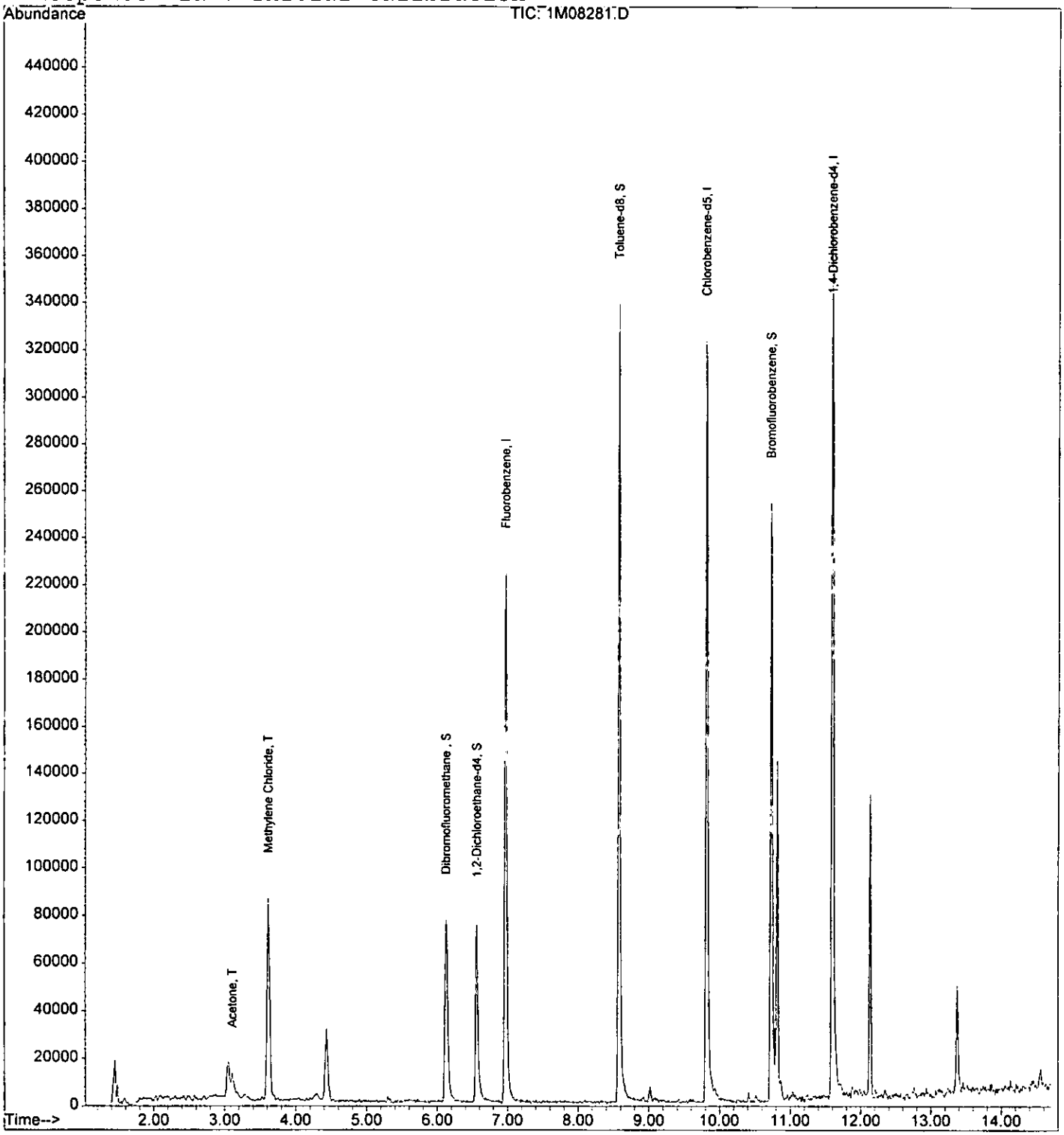
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	196899	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	173881	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.59	152	116098	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.12	111	64505	34.79	ug/l	0.00
Spiked Amount 30.000			Recovery = 115.97%			
28) 1,2-Dichloroethane-d4	6.56	67	37465	35.06	ug/l	0.00
Spiked Amount 30.000			Recovery = 116.87%			
50) Toluene-d8	8.58	98	212638	27.88	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.93%			
58) Bromofluorobenzene	10.74	174	86060	26.91	ug/l	0.00
Spiked Amount 30.000			Recovery = 89.70%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	36427	19.69	ug/l	83
12) Acetone	3.11	43	20485m	25.09	ug/l	

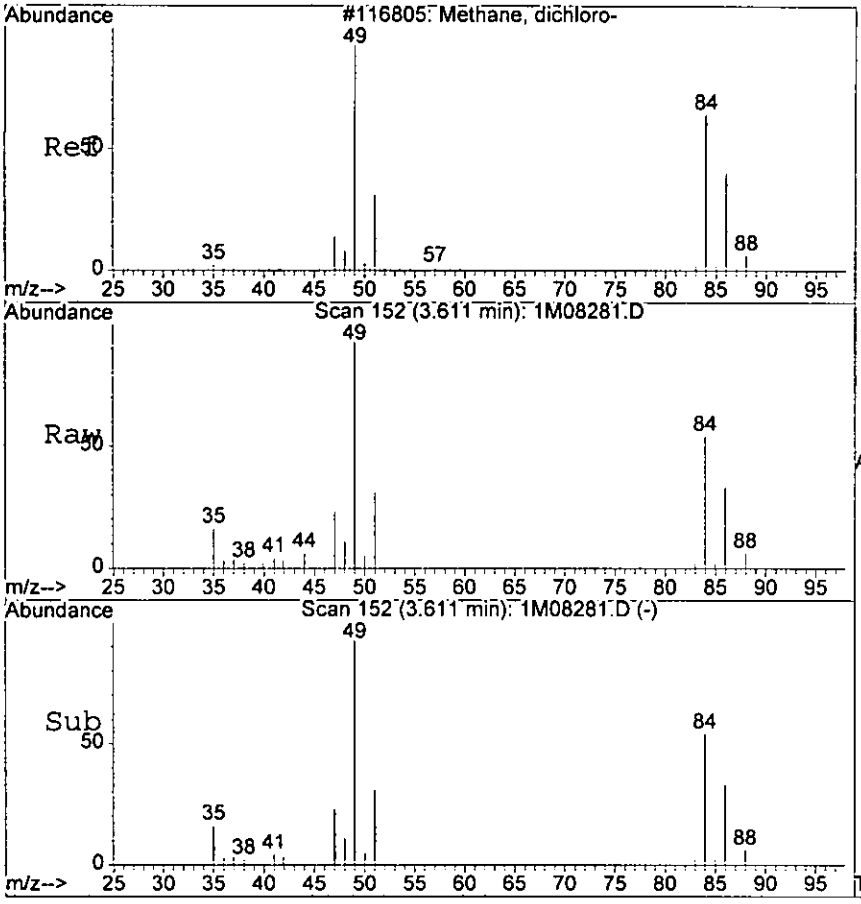
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08281.D Vial: 21
Acq On : 28 Jul 2005 23:54 Operator: DB
Sample : AC18807-016 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:09 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

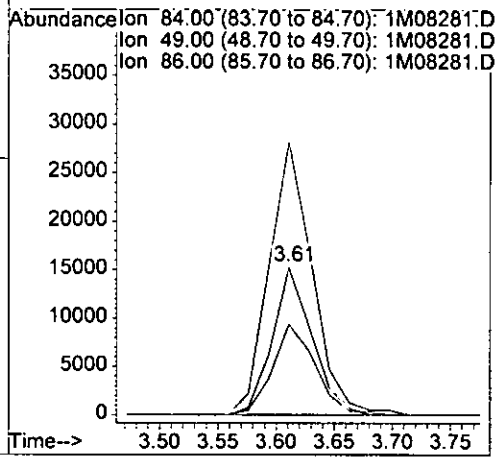


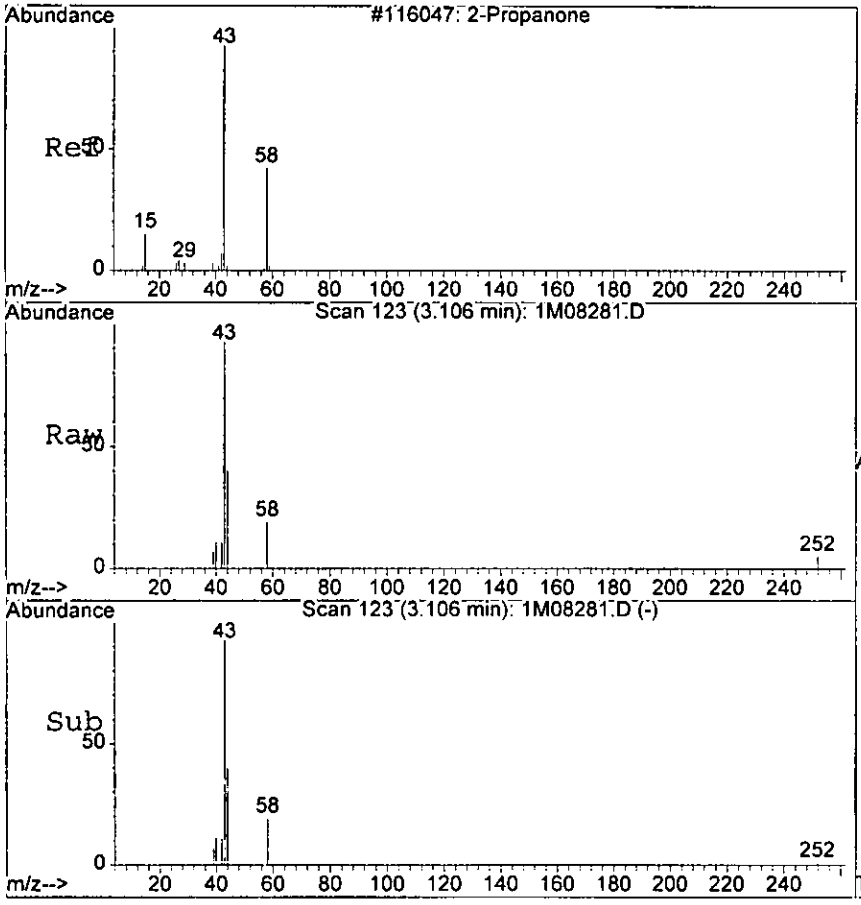


#8
Methylene Chloride
Concen: 19.69 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08281.D
Acq: 28 Jul 2005 23:54

Tgt Ion: 84 Resp: 36427

Ion	Ratio	Lower	Upper
84	100		
49	184.9	132.2	308.4
86	61.5	37.3	87.1

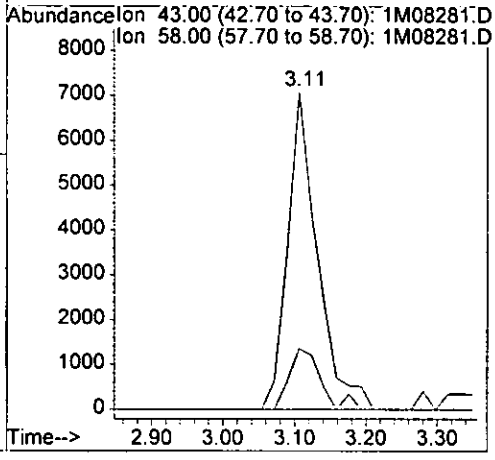




#12
Acetone
Concen: 25.09 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08281.D
Acq: 28 Jul 2005 23:54

Tgt Ion: 43 Resp: 20485

Ion	Ratio	Lower	Upper
43	100		
58	19.1	0.0	55.0



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-018
Client Id: PCSB-32(3.5)
Data File: 1M08282.D
Analysis Date: 07/29/05 00:19
Date Rec/Extracted: 07/28/05-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**	**0.014 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 #: 18129

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\07-2805\1M08282.D Vial: 22
Acq On : 29 Jul 2005 00:19 Operator: DB
Sample : AC18807-018 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:10 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 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

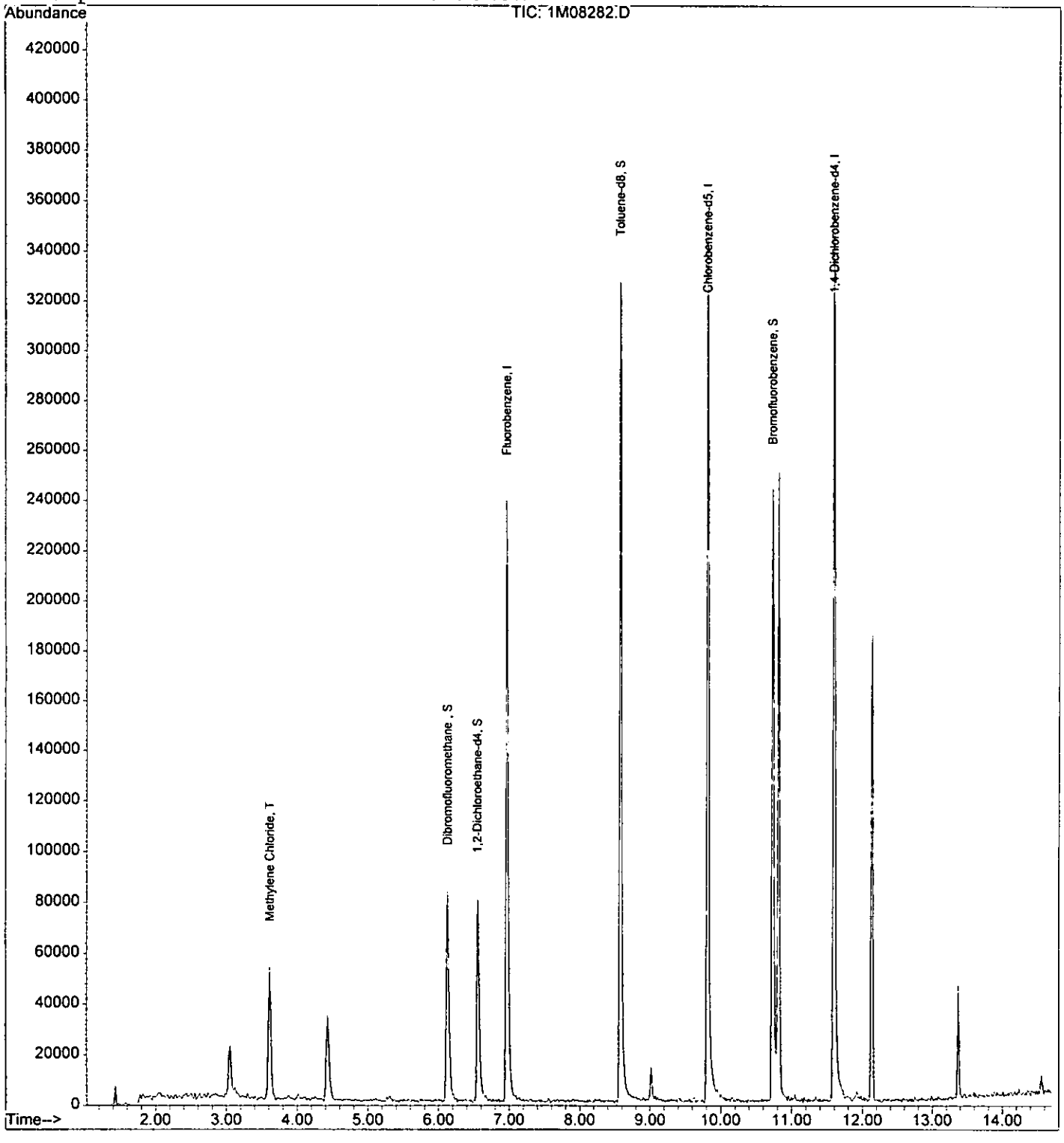
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.96	96	198845	30.00	ug/l	-0.02
39) Chlorobenzene-d5	9.81	117	184773	30.00	ug/l	-0.02
54) 1,4-Dichlorobenzene-d4	11.60	152	109608	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	69068	36.89	ug/l	0.00
Spiked Amount 30.000			Recovery = 122.97%			
28) 1,2-Dichloroethane-d4	6.56	67	38728	35.89	ug/l	0.00
Spiked Amount 30.000			Recovery = 119.63%			
50) Toluene-d8	8.58	98	218962	27.02	ug/l	0.00
Spiked Amount 30.000			Recovery = 90.07%			
58) Bromofluorobenzene	10.74	174	76512	25.34	ug/l	0.00
Spiked Amount 30.000			Recovery = 84.47%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	23517	12.59	ug/l	84

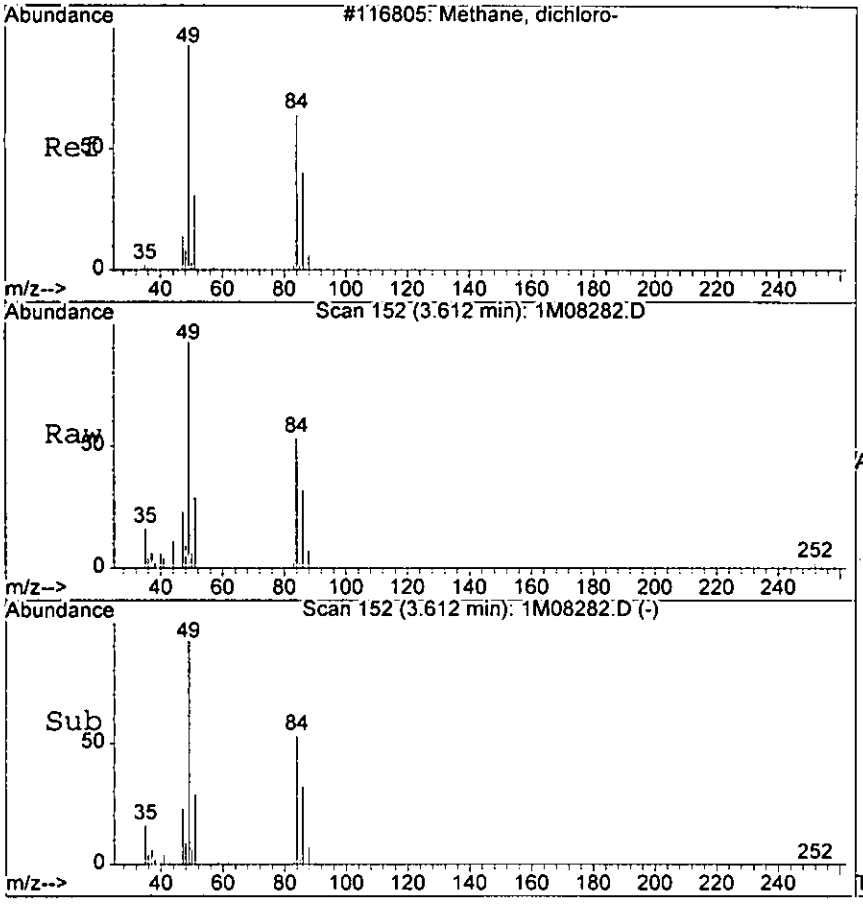
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08282.D Vial: 22
Acq On : 29 Jul 2005 00:19 Operator: DB
Sample : AC18807-018 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:10 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

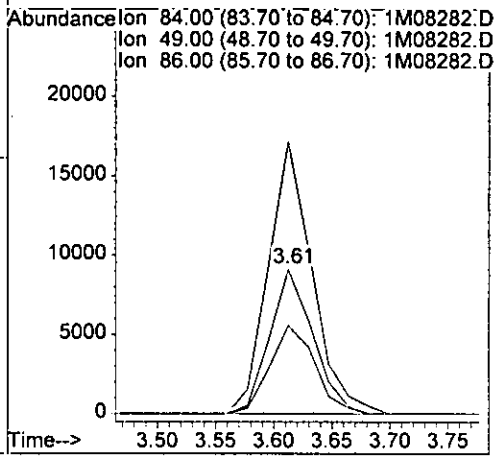




#8
Methylene Chloride
Concen: 12.59 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08282.D
Acq: 29 Jul 2005 00:19

Tgt Ion: 84 Resp: 23517

Ion	Ratio	Lower	Upper
84	100		
49	188.9	132.2	308.4
86	61.0	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-019
Client Id: PCSB-32(11.5)
Data File: 1M08283.D
Analysis Date: 07/29/05 00:43
Date Rec/Extracted: 07/28/05-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	U	56-23-5	Carbon Tetrachloride	0.0017	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0012	U	108-90-7	Chlorobenzene	0.0010	U
79-00-5	1,1,2-Trichloroethane	0.0011	U	75-00-3	Chloroethane	0.0021	U
75-34-3	1,1-Dichloroethane	0.0015	U	67-66-3	Chloroform	0.00091	U
75-35-4	1,1-Dichloroethene	0.00080	U	74-87-3	Chloromethane	0.0016	U
107-06-2	1,2-Dichloroethane	0.00078	U	156-59-2	cis-1,2-Dichloroethene	0.00095	U
78-87-5	1,2-Dichloropropane	0.0011	U	10061-01-5	cis-1,3-Dichloropropene	0.00091	U
78-93-3	2-Butanone	0.0016	U	124-48-1	Dibromochloromethane	0.0011	U
110-75-8	2-Chloroethylvinylether	0.0015	U	100-41-4	Ethylbenzene	0.0015	U
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**	**0.024 B**
67-64-1	**Acetone**	**0.011**	**0.084**	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	U
71-43-2	Benzene	0.0010	U	108-88-3	Toluene	0.0015	U
75-27-4	Bromodichloromethane	0.00083	U	156-60-5	trans-1,2-Dichloroethene	0.00064	U
75-25-2	Bromoform	0.0014	U	10061-02-6	trans-1,3-Dichloropropene	0.0011	U
74-83-9	Bromomethane	0.0019	U	79-01-6	Trichloroethene	0.0012	U
75-15-0	Carbon Disulfide	0.0013	U	75-01-4	Vinyl Chloride	0.0014	U

Worksheet #: 18129

Total Target Concentration 0.108

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\07-2805\1M08283.D Vial: 23
Acq On : 29 Jul 2005 00:43 Operator: DB
Sample : AC18807-019 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:10 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 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

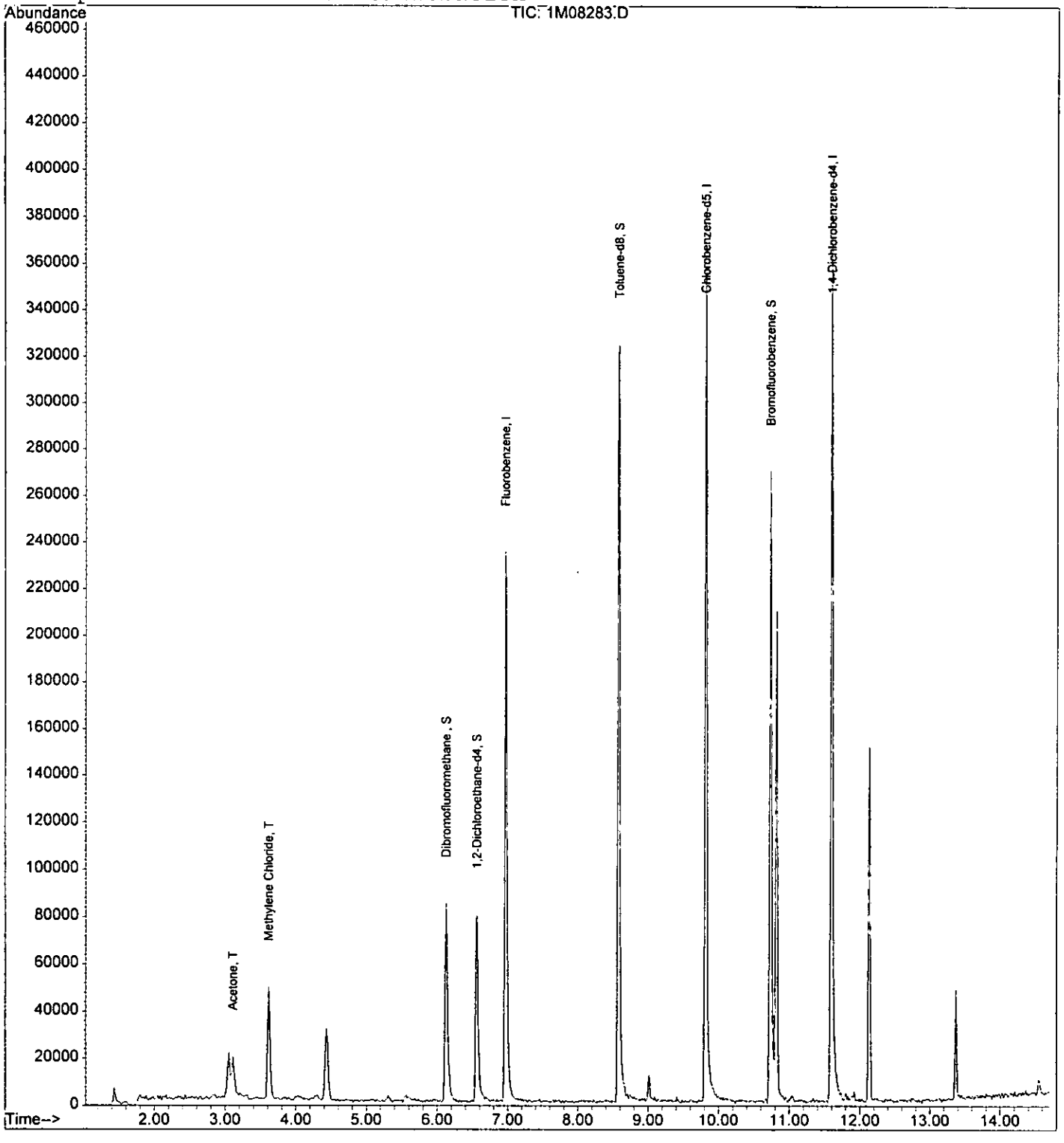
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	204232	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.81	117	189531	30.00	ug/l	-0.02
54) 1,4-Dichlorobenzene-d4	11.60	152	112586	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	69525	36.15	ug/l	0.00
Spiked Amount 30.000			Recovery =	120.50%		
28) 1,2-Dichloroethane-d4	6.56	67	39022	35.21	ug/l	0.00
Spiked Amount 30.000			Recovery =	117.37%		
50) Toluene-d8	8.58	98	218595	26.29	ug/l	0.00
Spiked Amount 30.000			Recovery =	87.63%		
58) Bromofluorobenzene	10.73	174	85921	27.70	ug/l	0.00
Spiked Amount 30.000			Recovery =	92.33%		
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	22723	11.84	ug/l	82
12) Acetone	3.11	43	35481m	41.90	ug/l	

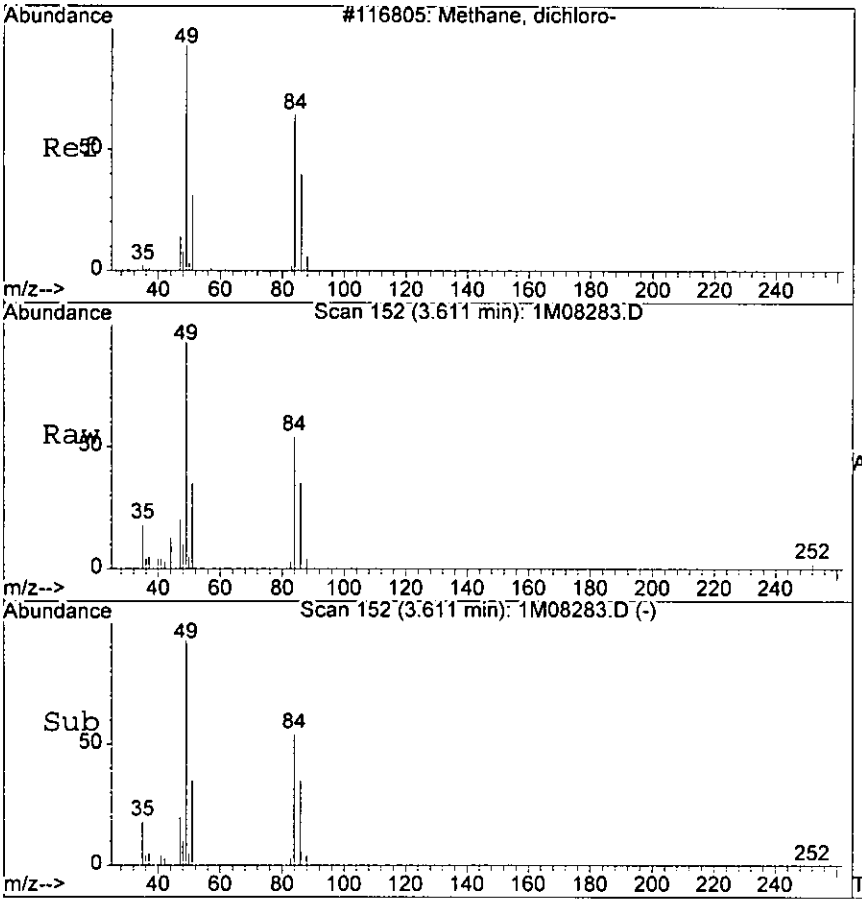
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08283.D Vial: 23
Acq On : 29 Jul 2005 00:43 Operator: DB
Sample : AC18807-019 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:10 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

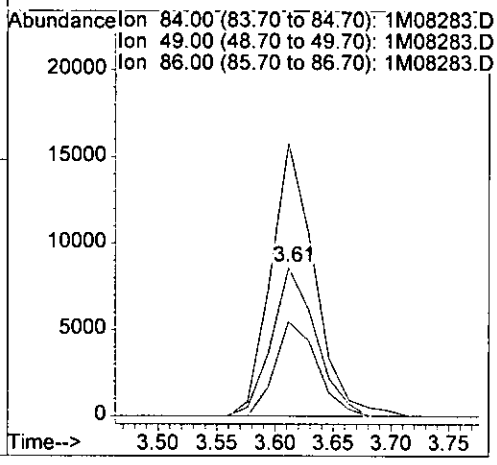


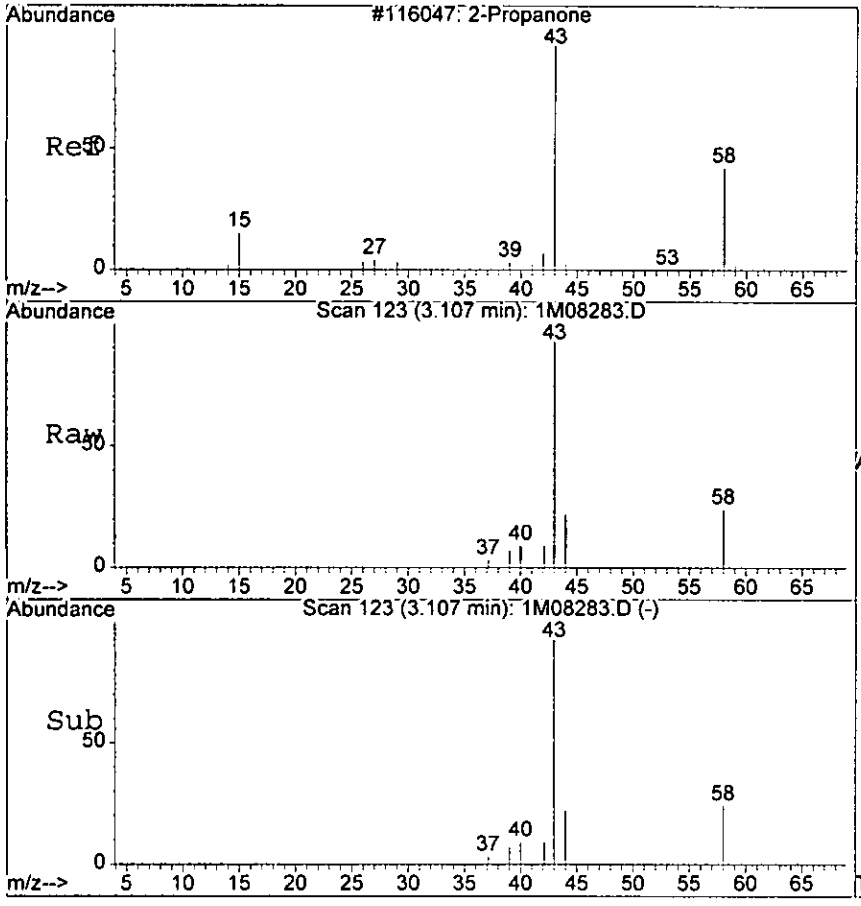


#8
Methylene Chloride
Concen: 11.84 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08283.D
Acq: 29 Jul 2005 00:43

Tgt Ion: 84 Resp: 22723

Ion	Ratio	Lower	Upper
84	100		
49	184.0	132.2	308.4
86	63.5	37.3	87.1

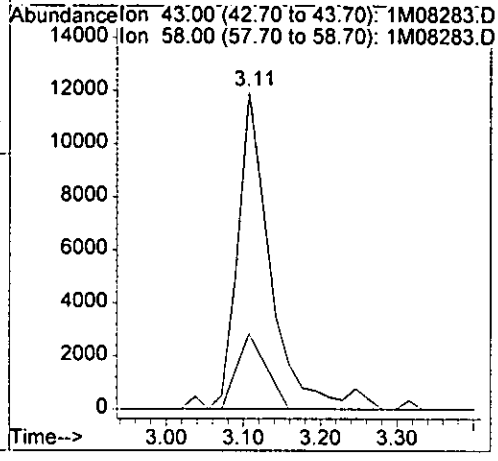




#12
Acetone
Concen: 41.90 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08283.D
Acq: 29 Jul 2005 00:43

Tgt Ion: 43 Resp: 35481

Ion	Ratio	Lower	Upper
43	100		
58	23.7	0.0	55.0



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-020
Client Id: PCSB-33(0.5)
Data File: 1M08284.D
Analysis Date: 07/29/05 01:08
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 80

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00031	U	56-23-5	Carbon Tetrachloride	0.0011	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00072	U	108-90-7	Chlorobenzene	0.00063	U
79-00-5	1,1,2-Trichloroethane	0.00070	U	75-00-3	Chloroethane	0.0013	U
75-34-3	1,1-Dichloroethane	0.00095	U	67-66-3	Chloroform	0.00057	U
75-35-4	1,1-Dichloroethene	0.00050	U	74-87-3	Chloromethane	0.00099	U
107-06-2	1,2-Dichloroethane	0.00049	U	156-59-2	cis-1,2-Dichloroethene	0.00060	U
78-87-5	1,2-Dichloropropane	0.00070	U	10061-01-5	cis-1,3-Dichloropropene	0.00057	U
78-93-3	2-Butanone	0.00097	U	124-48-1	Dibromochloromethane	0.00070	U
110-75-8	2-Chloroethylvinylether	0.00096	U	100-41-4	Ethylbenzene	0.00093	U
591-78-6	2-Hexanone	0.00059	U	1330-20-7	m&p-Xylenes	0.0014	U
108-10-1	4-Methyl-2-Pentanone	0.00090	U	**75-09-2**	**Methylene Chloride**	**0.0018**	**0.028 B**
67-64-1	Acetone	0.0066	U	95-47-6	o-Xylene	0.00058	U
107-02-8	Acrolein	0.0041	U	100-42-5	Styrene	0.00078	U
107-13-1	Acrylonitrile	0.00082	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00064	U	108-88-3	Toluene	0.00094	U
75-27-4	Bromodichloromethane	0.00052	U	156-60-5	trans-1,2-Dichloroethene	0.00040	U
75-25-2	Bromoform	0.00089	U	10061-02-6	trans-1,3-Dichloropropene	0.00072	U
74-83-9	Bromomethane	0.0012	U	79-01-6	Trichloroethene	0.00076	U
75-15-0	Carbon Disulfide	0.00081	U	75-01-4	Vinyl Chloride	0.00089	U

Worksheet #: 18129

Total Target Concentration 0.028

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\07-2805\1M08284.D Vial: 24
Acq On : 29 Jul 2005 1:08 Operator: DB
Sample : AC18807-020 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:11 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

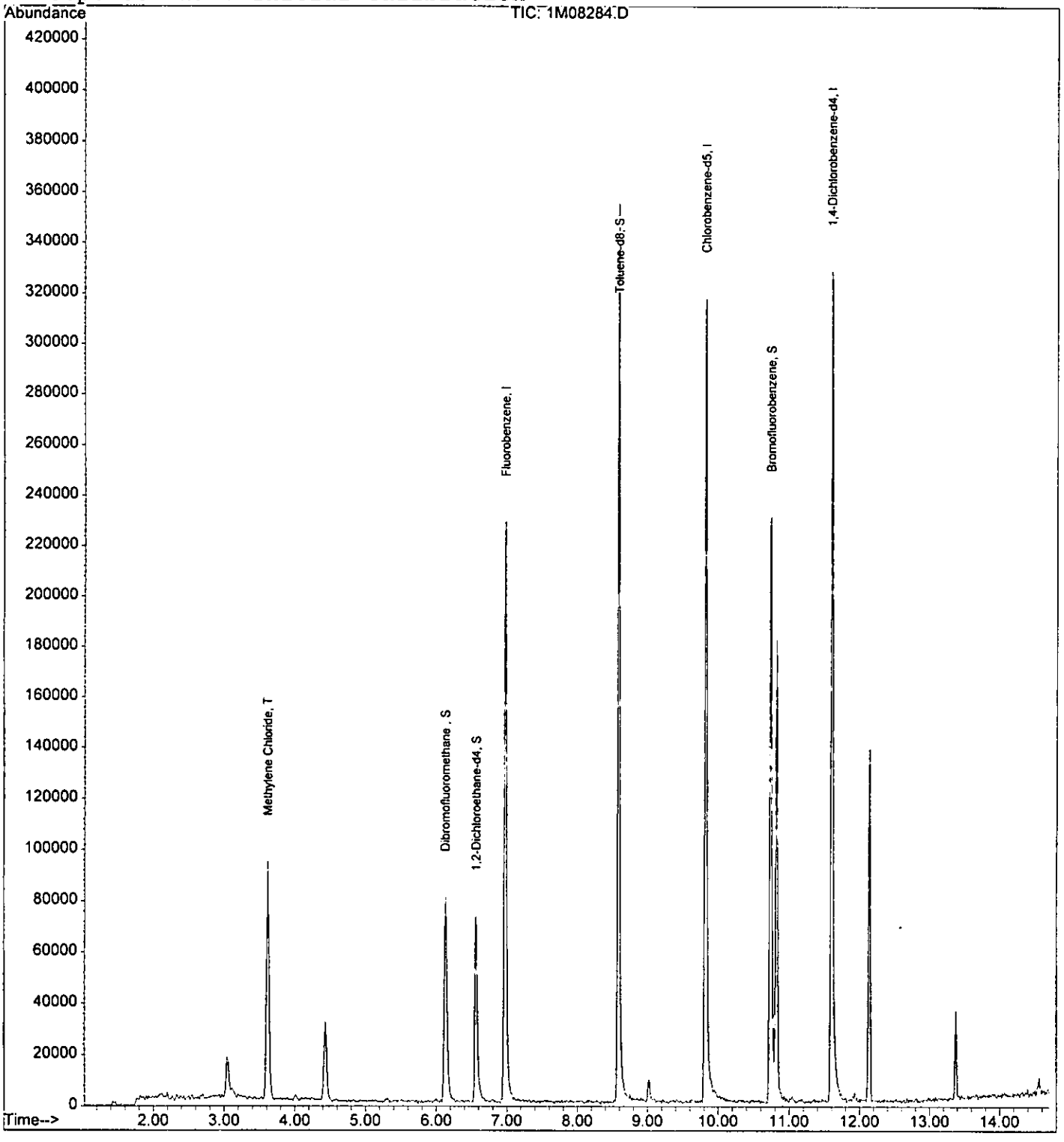
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	193036	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	177700	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	108461	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	65633	36.11	ug/l	0.00
Spiked Amount 30.000			Recovery =	120.37%		
28) 1,2-Dichloroethane-d4	6.56	67	36090	34.45	ug/l	0.00
Spiked Amount 30.000			Recovery =	114.83%		
50) Toluene-d8	8.58	98	213468	27.39	ug/l	0.00
Spiked Amount 30.000			Recovery =	91.30%		
58) Bromofluorobenzene	10.74	174	80284	26.87	ug/l	0.00
Spiked Amount 30.000			Recovery =	89.57%		
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	40834	22.51	ug/l	81

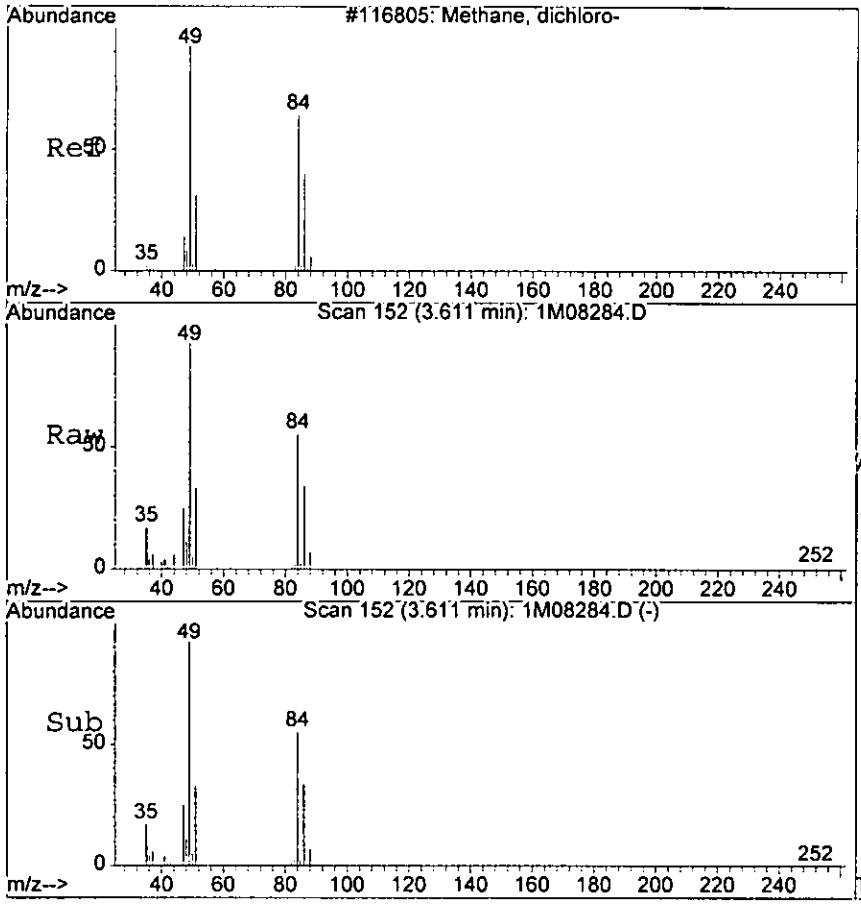
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08284.D Vial: 24
Acq On : 29 Jul 2005 1:08 Operator: DB
Sample : AC18807-020 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:11 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

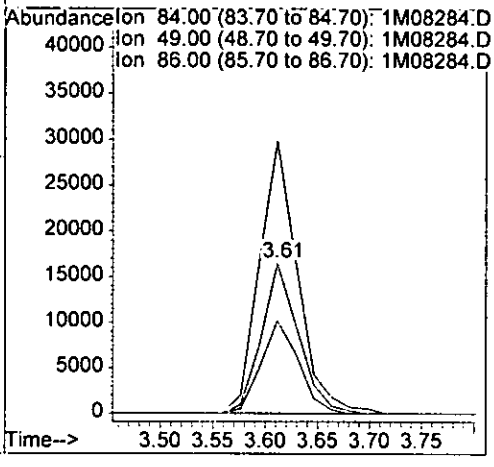




#8
Methylene Chloride
Concen: 22.51 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08284.D
Acq: 29 Jul 2005 1:08

Tgt Ion: 84 Resp: 40834

Ion	Ratio	Lower	Upper
84	100		
49	181.5	132.2	308.4
86	61.8	37.3	87.1



1,8116

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-021
Client Id: PCSB-33(4.0)
Data File: 1M08285.D
Analysis Date: 07/29/05 01:32
Date Rec/Extracted: 07/28/05-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**	**0.015 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 #: 18129

Total Target Concentration 0.015

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\07-2805\1M08285.D Vial: 25
Acq On : 29 Jul 2005 1:32 Operator: DB
Sample : AC18807-021 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:11 2005 Quant Results File: 1M_S0725.RES

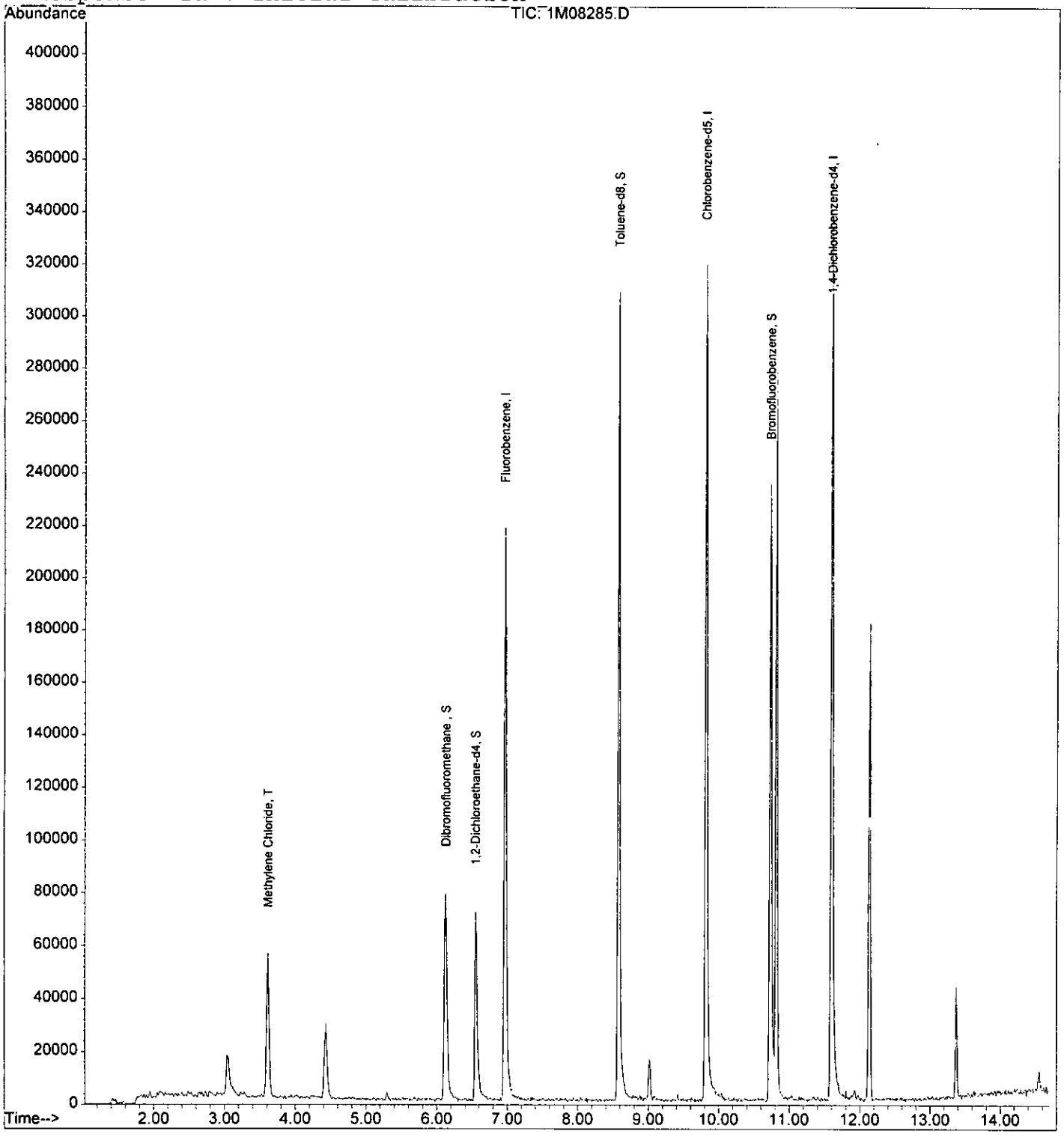
Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

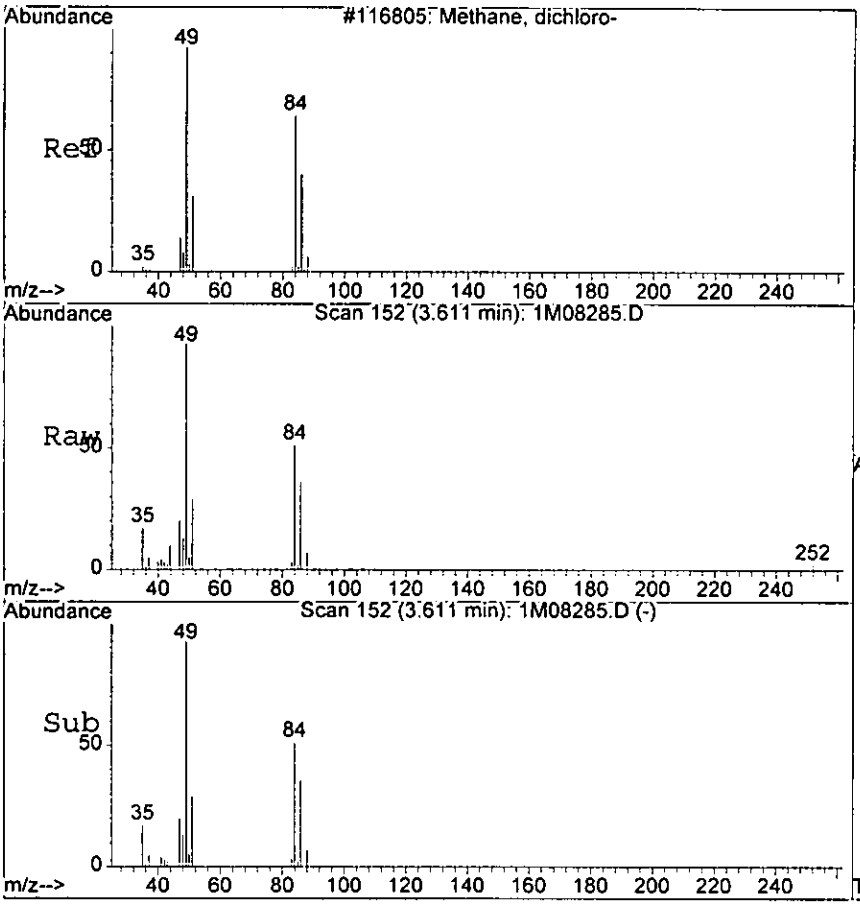
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.96	96	186598	30.00	ug/l	-0.02
39) Chlorobenzene-d5	9.81	117	175653	30.00	ug/l	-0.02
54) 1,4-Dichlorobenzene-d4	11.60	152	109742	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	65401	37.22	ug/l	0.00
Spiked Amount 30.000			Recovery = 124.07%			
28) 1,2-Dichloroethane-d4	6.55	67	34677	34.24	ug/l	-0.02
Spiked Amount 30.000			Recovery = 114.13%			
50) Toluene-d8	8.58	98	201549	26.16	ug/l	0.00
Spiked Amount 30.000			Recovery = 87.20%			
58) Bromofluorobenzene	10.74	174	81151	26.84	ug/l	0.00
Spiked Amount 30.000			Recovery = 89.47%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	24273	13.84	ug/l	86

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

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08285.D Vial: 25
Acq On : 29 Jul 2005 1:32 Operator: DB
Sample : AC18807-021 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:11 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

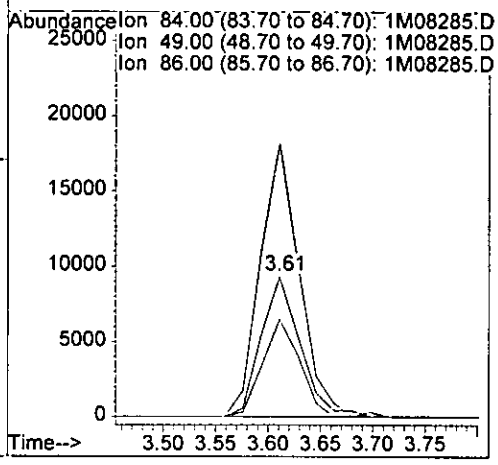




#8
Methylene Chloride
Concen: 13.84 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08285.D
Acq: 29 Jul 2005 1:32

Tgt Ion: 84 Resp: 24273

Ion	Ratio	Lower	Upper
84	100		
49	195.4	132.2	308.4
86	69.6	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-022
Client Id: PCSB-33(11.5
Data File: 1M08286.D
Analysis Date: 07/29/05 01:56
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 66

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00038	U	56-23-5	Carbon Tetrachloride	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00087	U	108-90-7	Chlorobenzene	0.00076	U
79-00-5	1,1,2-Trichloroethane	0.00085	U	75-00-3	Chloroethane	0.0016	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00069	U
75-35-4	1,1-Dichloroethene	0.00061	U	74-87-3	Chloromethane	0.0012	U
107-06-2	1,2-Dichloroethane	0.00059	U	156-59-2	cis-1,2-Dichloroethene	0.00072	U
78-87-5	1,2-Dichloropropane	0.00085	U	10061-01-5	cis-1,3-Dichloropropene	0.00069	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00084	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00072	U	1330-20-7	m&p-Xylenes	0.0017	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0022**	**0.018 B**
67-64-1	**Acetone**	**0.0080**	**0.039**	95-47-6	o-Xylene	0.00071	U
107-02-8	Acrolein	0.0050	U	100-42-5	Styrene	0.00094	U
107-13-1	Acrylonitrile	0.00099	U	127-18-4	Tetrachloroethene	0.0014	U
71-43-2	Benzene	0.00077	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00063	U	156-60-5	trans-1,2-Dichloroethene	0.00048	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00087	U
74-83-9	Bromomethane	0.0014	U	79-01-6	Trichloroethene	0.00093	U
75-15-0	Carbon Disulfide	0.00098	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 18129

Total Target Concentration 0.057

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\07-2805\1M08286.D Vial: 26
Acq On : 29 Jul 2005 1:56 Operator: DB
Sample : AC18807-022 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:11 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

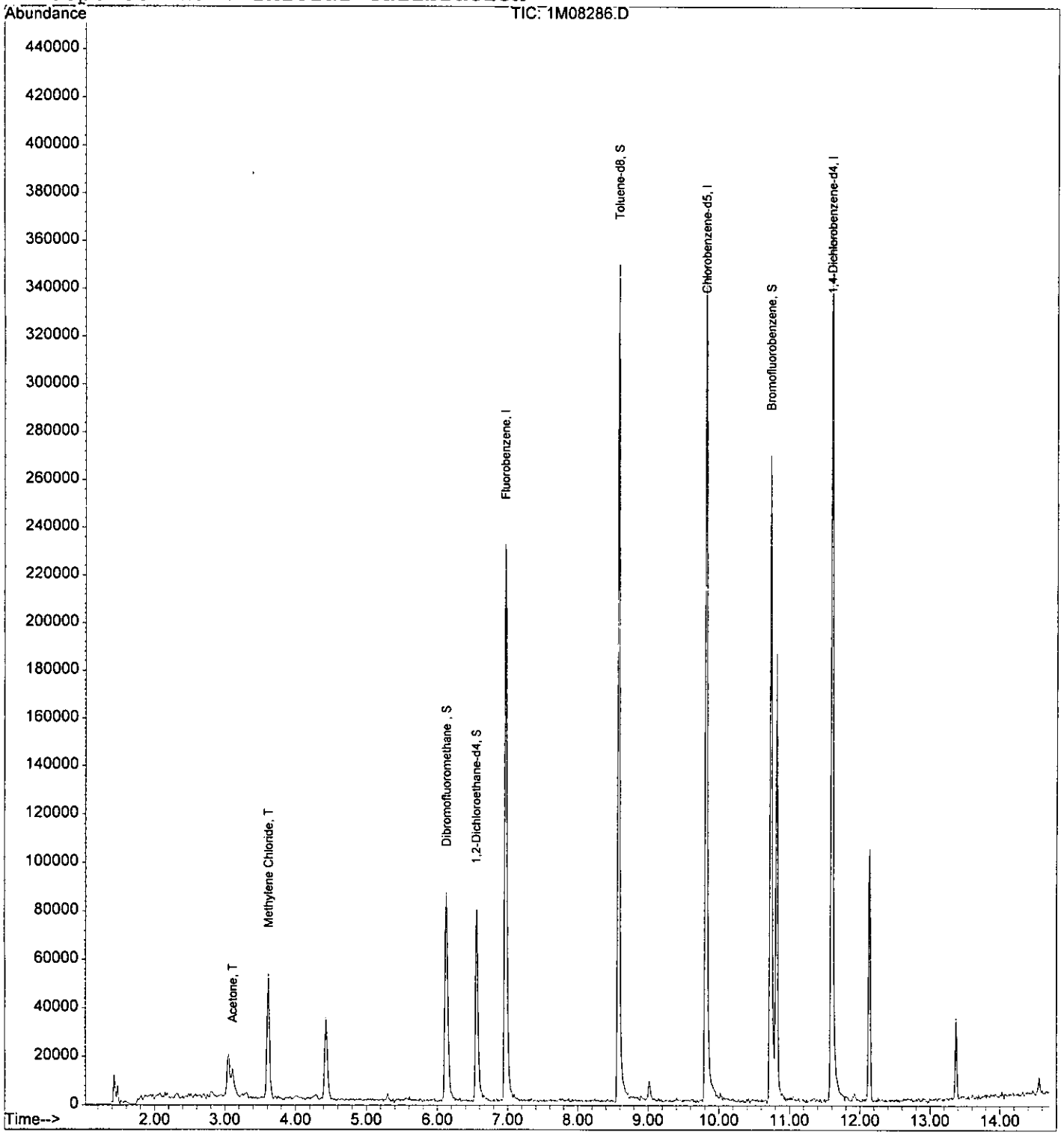
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	202765	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.81	117	178853	30.00	ug/l	-0.02
54) 1,4-Dichlorobenzene-d4	11.60	152	118357	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	72865	38.16	ug/l	0.00
Spiked Amount 30.000			Recovery = 127.20%			
28) 1,2-Dichloroethane-d4	6.56	67	39287m	35.70	ug/l	0.00
Spiked Amount 30.000			Recovery = 119.00%			
50) Toluene-d8	8.58	98	223597	28.50	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.00%			
58) Bromofluorobenzene	10.73	174	81630	25.04	ug/l	0.00
Spiked Amount 30.000			Recovery = 83.47%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	22552	11.84	ug/l	86
12) Acetone	3.11	43	21658m	25.76	ug/l	

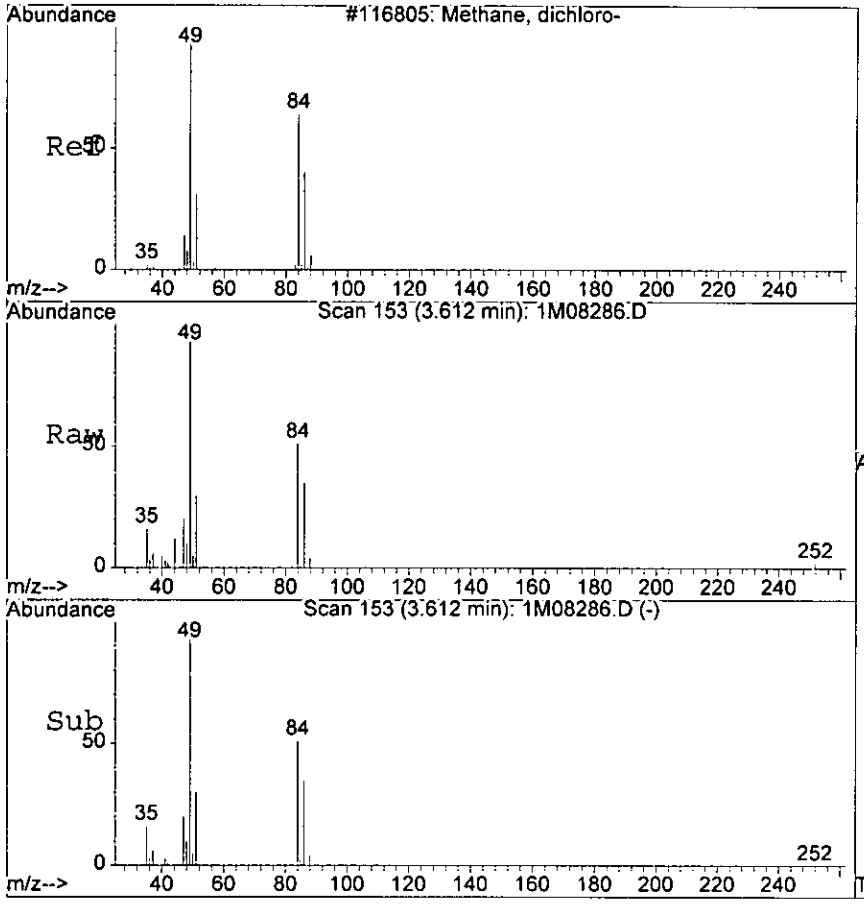
1M816

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

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08286.D Vial: 26
Acq On : 29 Jul 2005 1:56 Operator: DB
Sample : AC18807-022 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:11 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

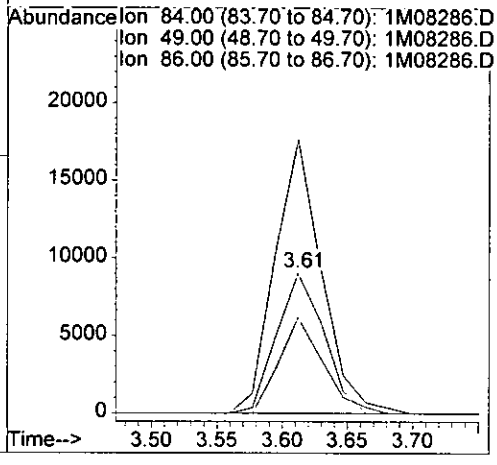


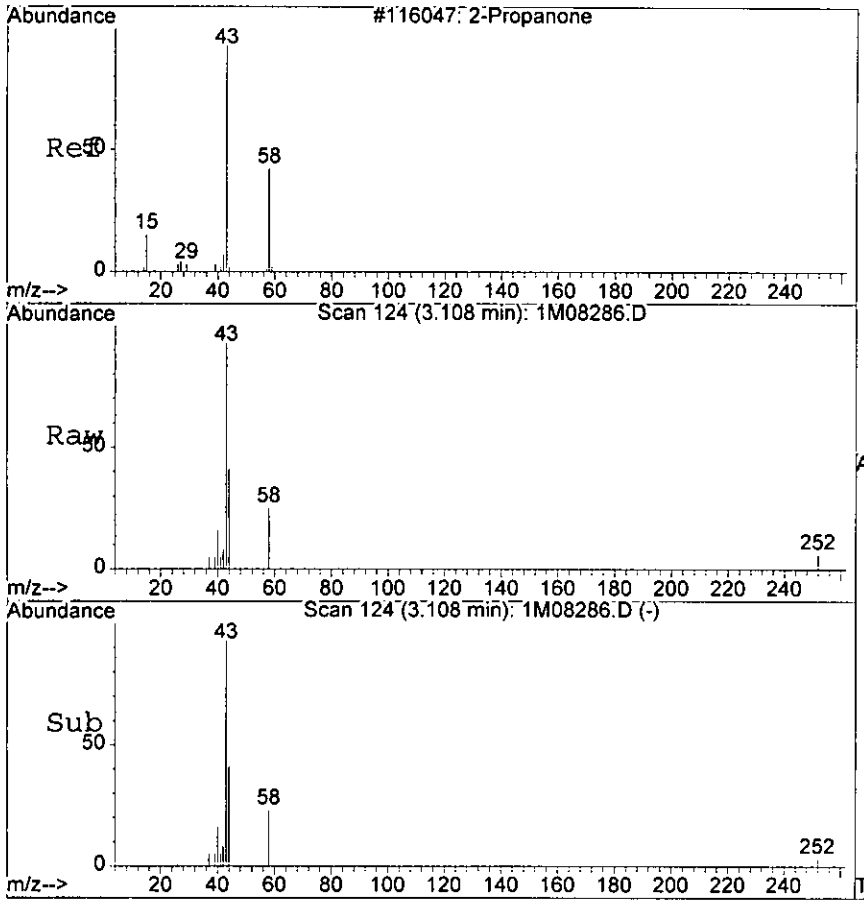


#8
Methylene Chloride
Concen: 11.84 ug/l
RT: 3.61 min Scan# 153
Delta R.T. -0.02 min
Lab File: 1M08286.D
Acq: 29 Jul 2005 1:56

Tgt Ion: 84 Resp: 22552

Ion	Ratio	Lower	Upper
84	100		
49	195.9	132.2	308.4
86	68.7	37.3	87.1

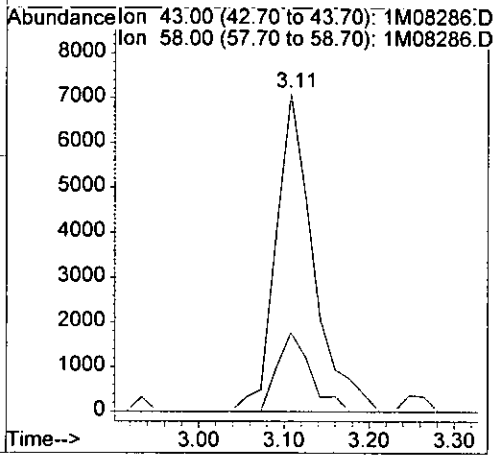




#12
Acetone
Concen: 25.76 ug/l m
RT: 3.11 min Scan# 124
Delta R.T. -0.02 min
Lab File: 1M08286.D
Acq: 29 Jul 2005 1:56

Tgt Ion: 43 Resp: 21658

Ion	Ratio	Lower	Upper
43	100		
58	25.0	0.0	55.0



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-023
Client Id: PCSB-41(0.5)
Data File: 1M08287.D
Analysis Date: 07/29/05 02:21
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 92

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	0.00092	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00063	U	108-90-7	Chlorobenzene	0.00055	U
79-00-5	1,1,2-Trichloroethane	0.00061	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00082	U	67-66-3	Chloroform	0.00049	U
75-35-4	1,1-Dichloroethene	0.00043	U	74-87-3	Chloromethane	0.00086	U
107-06-2	1,2-Dichloroethane	0.00043	U	156-59-2	cis-1,2-Dichloroethene	0.00052	U
78-87-5	1,2-Dichloropropane	0.00061	U	10061-01-5	cis-1,3-Dichloropropene	0.00050	U
78-93-3	2-Butanone	0.00085	U	124-48-1	Dibromochloromethane	0.00061	U
110-75-8	2-Chloroethylvinylether	0.00083	U	100-41-4	Ethylbenzene	0.00081	U
591-78-6	2-Hexanone	0.00052	U	1330-20-7	m&p-Xylenes	0.0012	U
108-10-1	4-Methyl-2-Pentanone	0.00078	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.011 B**
67-64-1	Acetone	0.0058	U	95-47-6	o-Xylene	0.00051	U
107-02-8	Acrolein	0.0036	U	100-42-5	Styrene	0.00067	U
107-13-1	Acrylonitrile	0.00071	U	127-18-4	Tetrachloroethene	0.00098	U
71-43-2	Benzene	0.00055	U	108-88-3	Toluene	0.00082	U
75-27-4	Bromodichloromethane	0.00045	U	156-60-5	trans-1,2-Dichloroethene	0.00035	U
75-25-2	Bromoform	0.00078	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	0.00071	U	75-01-4	Vinyl Chloride	0.00077	U

Worksheet #: 18129

Total Target Concentration 0.011

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\07-2805\1M08287.D Vial: 27
Acq On : 29 Jul 2005 2:21 Operator: DB
Sample : AC18807-023 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 12:55 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

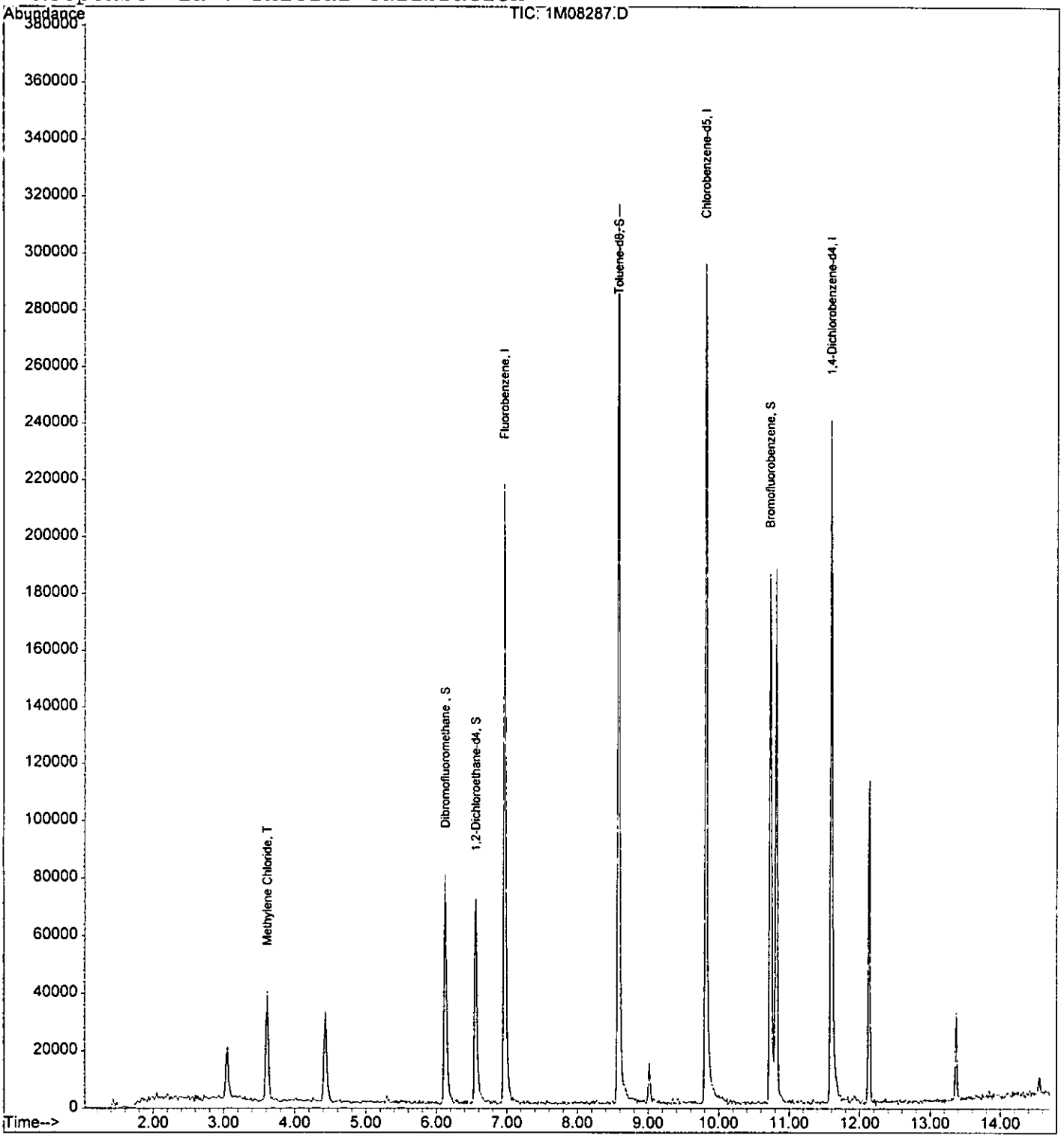
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	187787	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	163382	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	77810	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	63492	35.91	ug/l	0.00
Spiked Amount 30.000			Recovery = 119.70%			
28) 1,2-Dichloroethane-d4	6.56	67	33315	32.69	ug/l	0.00
Spiked Amount 30.000			Recovery = 108.97%			
50) Toluene-d8	8.58	98	204291	28.51	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.03%			
58) Bromofluorobenzene	10.74	174	66411	30.98	ug/l	0.00
Spiked Amount 30.000			Recovery = 103.27%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	18037	10.22	ug/l	81

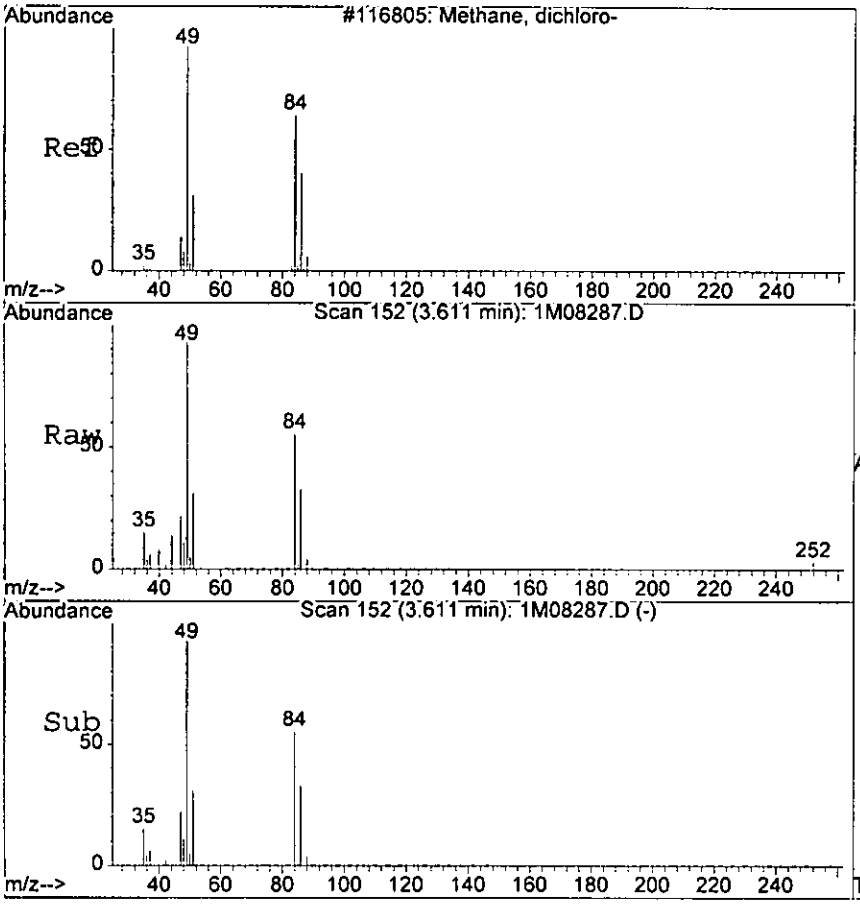
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08287.D Vial: 27
Acq On : 29 Jul 2005 2:21 Operator: DB
Sample : AC18807-023 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 12:55 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

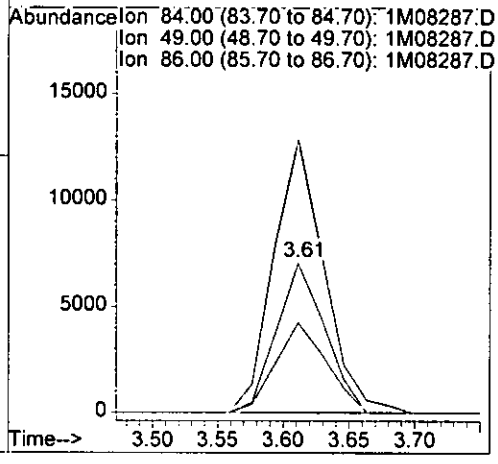




#8
Methylene Chloride
Concen: 10.22 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08287.D
Acq: 29 Jul 2005 2:21

Tgt Ion: 84 Resp: 18037

Ion	Ratio	Lower	Upper
84	100		
49	182.5	132.2	308.4
86	60.0	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-024
Client Id: PCSB-41(3.5)
Data File: 1M08288.D
Analysis Date: 07/29/05 02:45
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 81

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00031	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00071	U	108-90-7	Chlorobenzene	0.00062	U
79-00-5	1,1,2-Trichloroethane	0.00069	U	75-00-3	Chloroethane	0.0013	U
75-34-3	1,1-Dichloroethane	0.00093	U	67-66-3	Chloroform	0.00056	U
75-35-4	1,1-Dichloroethene	0.00049	U	74-87-3	Chloromethane	0.00098	U
107-06-2	1,2-Dichloroethane	0.00048	U	156-59-2	cis-1,2-Dichloroethene	0.00059	U
78-87-5	1,2-Dichloropropane	0.00069	U	10061-01-5	cis-1,3-Dichloropropene	0.00056	U
78-93-3	2-Butanone	0.00096	U	124-48-1	Dibromochloromethane	0.00069	U
110-75-8	2-Chloroethylvinylether	0.00095	U	100-41-4	Ethylbenzene	0.00092	U
591-78-6	2-Hexanone	0.00059	U	1330-20-7	m&p-Xylenes	0.0014	U
108-10-1	4-Methyl-2-Pentanone	0.00089	U	**75-09-2**	**Methylene Chloride**	**0.0018**	**0.017 B**
67-64-1	Acetone	0.0066	U	95-47-6	o-Xylene	0.00058	U
107-02-8	Acrolein	0.0041	U	100-42-5	Styrene	0.00077	U
107-13-1	Acrylonitrile	0.00081	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00063	U	108-88-3	Toluene	0.00093	U
75-27-4	Bromodichloromethane	0.00051	U	156-60-5	trans-1,2-Dichloroethene	0.00039	U
75-25-2	Bromoform	0.00088	U	10061-02-6	trans-1,3-Dichloropropene	0.00071	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00075	U
75-15-0	**Carbon Disulfide**	**0.00080**	**0.0077**	75-01-4	Vinyl Chloride	0.00088	U

Worksheet #: 18129

Total Target Concentration 0.0247

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\07-2805\1M08288.D Vial: 28
Acq On : 29 Jul 2005 2:45 Operator: DB
Sample : AC18807-024 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:12 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

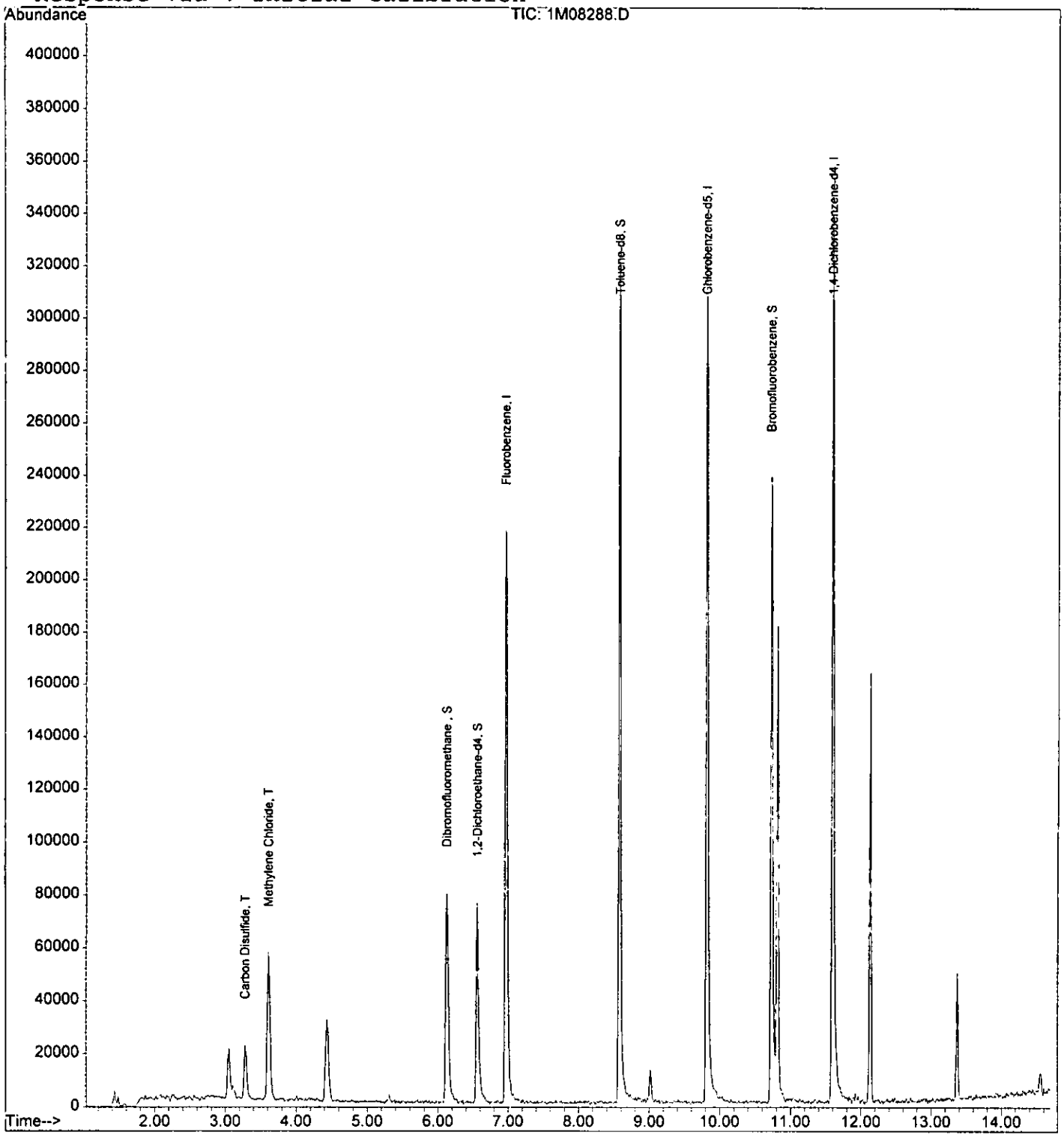
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	190024	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	173422	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	112224	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	68224	38.13	ug/l	0.00
Spiked Amount 30.000			Recovery =	127.10%		
28) 1,2-Dichloroethane-d4	6.56	67	37112	35.99	ug/l	0.00
Spiked Amount 30.000			Recovery =	119.97%		
50) Toluene-d8	8.58	98	209792	27.58	ug/l	0.00
Spiked Amount 30.000			Recovery =	91.93%		
58) Bromofluorobenzene	10.74	174	82091	26.55	ug/l	0.00
Spiked Amount 30.000			Recovery =	88.50%		
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	25082	14.05	ug/l	88
13) Carbon Disulfide	3.28	76	35425	6.27	ug/l	100

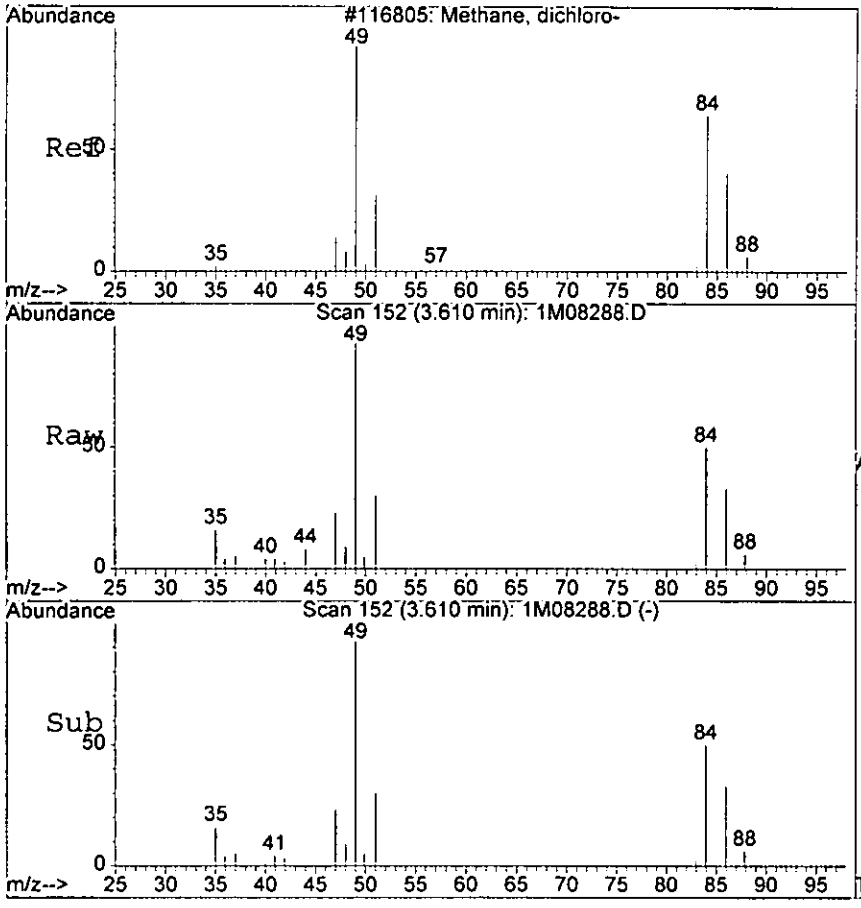
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08288.D Vial: 28
Acq On : 29 Jul 2005 2:45 Operator: DB
Sample : AC18807-024 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:12 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

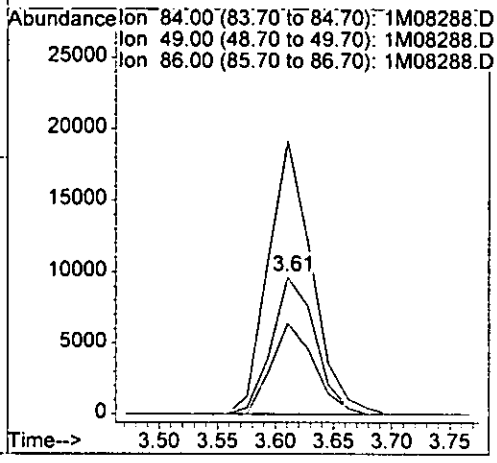


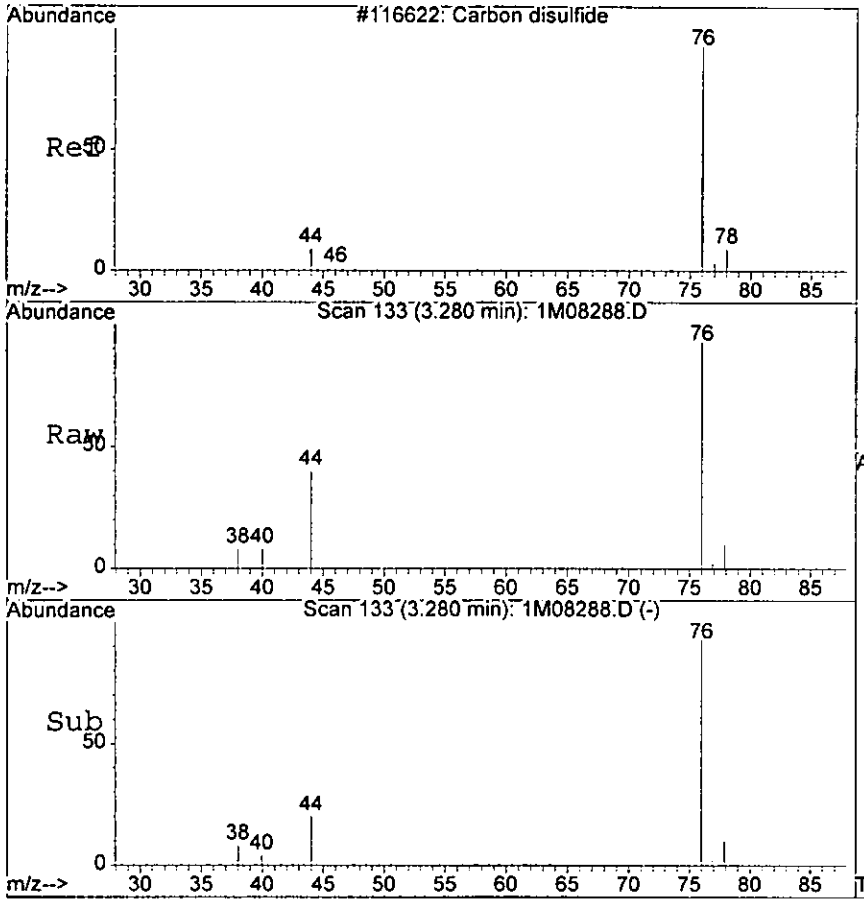


#8
Methylene Chloride
Concen: 14.05 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08288.D
Acq: 29 Jul 2005 2:45

Tgt Ion: 84 Resp: 25082

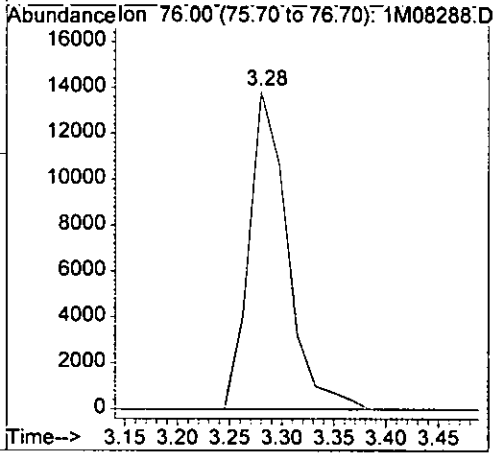
Ion	Ratio	Lower	Upper
84	100		
49	198.8	132.2	308.4
86	66.3	37.3	87.1





#13
Carbon Disulfide
Concen: 6.27 ug/l
RT: 3.28 min Scan# 133
Delta R.T. -0.02 min
Lab File: 1M08288.D
Acq: 29 Jul 2005 2:45

Tgt Ion: 76 Resp: 35425



Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18807-025
Client Id: PCSB-41(9.5)
Data File: 1M08289.D
Analysis Date: 07/29/05 03:10
Date Rec/Extracted: 07/28/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 68

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00037	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00085	U	108-90-7	Chlorobenzene	0.00074	U
79-00-5	1,1,2-Trichloroethane	0.00082	U	75-00-3	Chloroethane	0.0015	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00067	U
75-35-4	1,1-Dichloroethene	0.00059	U	74-87-3	Chloromethane	0.0012	U
107-06-2	1,2-Dichloroethane	0.00058	U	156-59-2	cis-1,2-Dichloroethene	0.00070	U
78-87-5	1,2-Dichloropropane	0.00083	U	10061-01-5	cis-1,3-Dichloropropene	0.00067	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00082	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00070	U	1330-20-7	m&p-Xylenes	0.0016	U
108-10-1	4-Methyl-2-Pentanone	0.0011	U	**75-09-2**	**Methylene Chloride**	**0.0021**	**0.018 B**
67-64-1	**Acetone**	**0.0078**	**0.037**	95-47-6	o-Xylene	0.00069	U
107-02-8	Acrolein	0.0049	U	100-42-5	Styrene	0.00091	U
107-13-1	Acrylonitrile	0.00096	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00075	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00061	U	156-60-5	trans-1,2-Dichloroethene	0.00047	U
75-25-2	Bromoform	0.0011	U	10061-02-6	trans-1,3-Dichloropropene	0.00084	U
74-83-9	Bromomethane	0.0014	U	79-01-6	Trichloroethene	0.00090	U
75-15-0	Carbon Disulfide	0.00096	U	75-01-4	Vinyl Chloride	0.0010	U

Worksheet #: 18129

Total Target Concentration 0.055

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\07-2805\1M08289.D Vial: 29
Acq On : 29 Jul 2005 3:10 Operator: DB
Sample : AC18807-025 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:12 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

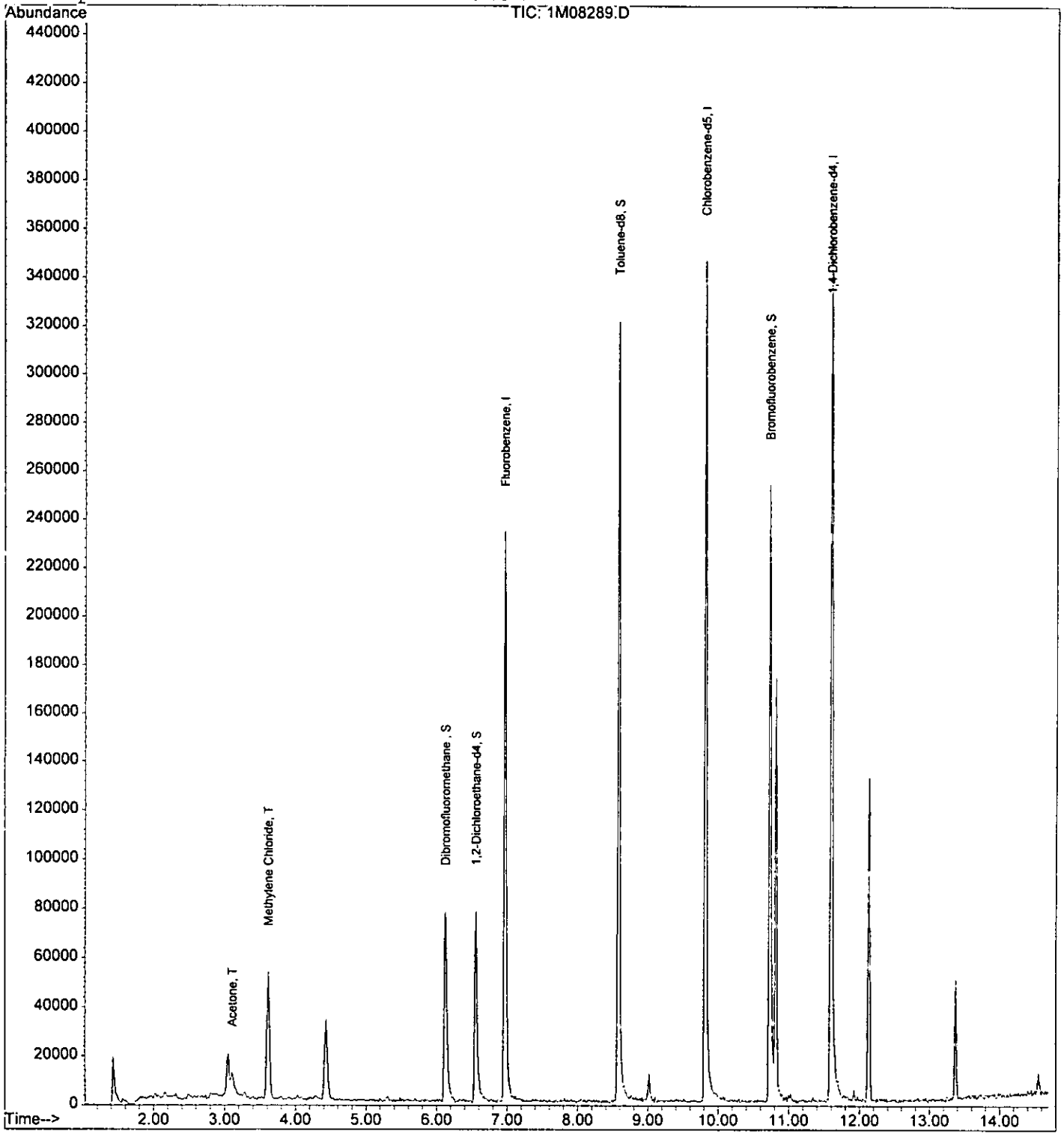
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.96	96	195853	30.00	ug/l	-0.02
39) Chlorobenzene-d5	9.81	117	178207	30.00	ug/l	-0.02
54) 1,4-Dichlorobenzene-d4	11.60	152	113132	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.12	111	66631	36.13	ug/l	-0.02
Spiked Amount 30.000			Recovery = 120.43%			
28) 1,2-Dichloroethane-d4	6.55	67	37193	34.99	ug/l	-0.02
Spiked Amount 30.000			Recovery = 116.63%			
50) Toluene-d8	8.58	98	216557	27.71	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.37%			
58) Bromofluorobenzene	10.73	174	86150	27.64	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.13%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	22785	12.38	ug/l	87
12) Acetone	3.11	43	20494m	25.24	ug/l	

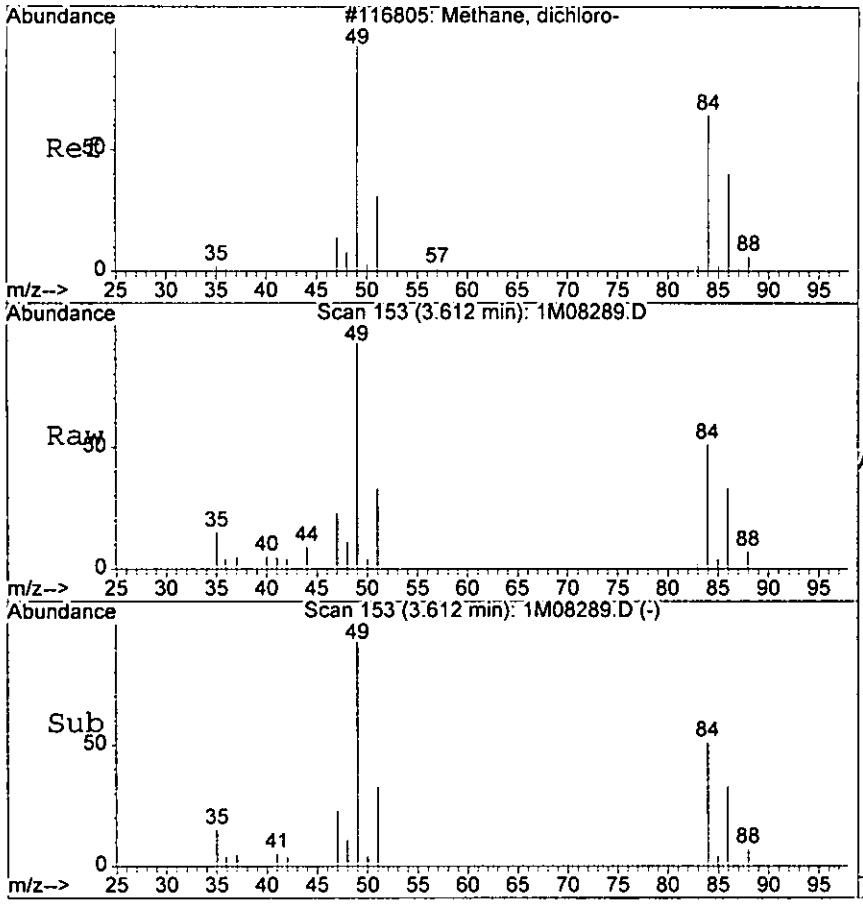
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2805\1M08289.D Vial: 29
Acq On : 29 Jul 2005 3:10 Operator: DB
Sample : AC18807-025 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 11 13:12 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

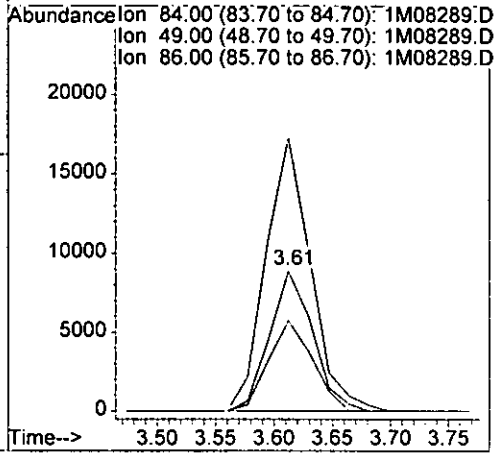


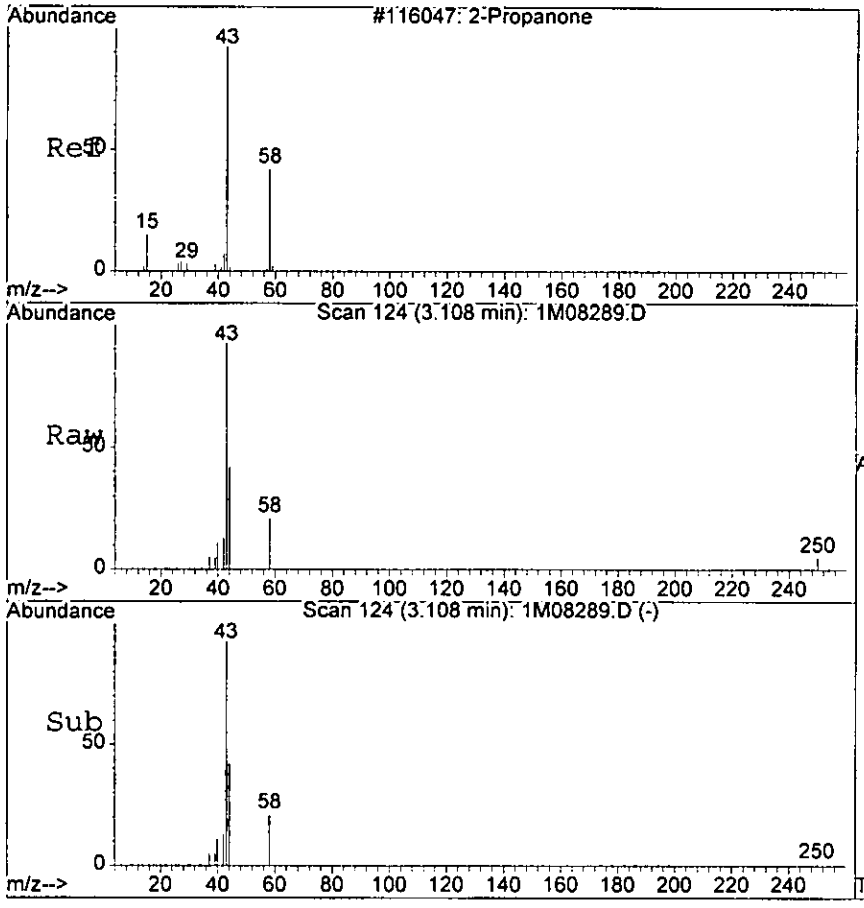


#8
Methylene Chloride
Concen: 12.38 ug/l
RT: 3.61 min Scan# 153
Delta R.T. -0.02 min
Lab File: 1M08289.D
Acq: 29 Jul 2005 3:10

Tgt Ion: 84 Resp: 22785

Ion	Ratio	Lower	Upper
84	100		
49	194.9	132.2	308.4
86	64.6	37.3	87.1





#12
Acetone
Concen: 25.24 ug/l m
RT: 3.11 min Scan# 124
Delta R.T. -0.02 min
Lab File: 1M08289.D
Acq: 29 Jul 2005 3:10

Tgt Ion: 43 Resp: 20494

Ion	Ratio	Lower	Upper
43	100		
58	20.8	0.0	55.0