Hampton-Clarke, Inc.
veritech laboratories

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NELAP Accredited

HC 0001

Paulus, Sokolowski & Sartor, Inc.

Format: PADEP-F

Project: Philadelphia Coke Site

PO Number: 02522.212.074

Samples submitted on: 7/27/2005

AC18778-001	AC18778-024
AC18778-002	
AC18778-003	
AC18778-004	
AC18778-005	
AC18778-006	
AC18778-007	
AC18778-008	
AC18778-009	
AC18778-010	
AC18778-011	
AC18778-012	
AC18778-013	
AC18778-014	
AC18778-015	
AC18778-016	
AC18778-017	
AC18778-018	
AC18778-019	
AC18778-020	
AC18778-021	
AC18778-022	
AC18778-023	

Date: 8/22/2005
HCI Project: 5072711

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

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SDG Narrative

SDG NARRATIVE

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

Hampton-Clarke, Inc. (HCI) received the following samples from Paulus, Sokolowski & Sartor on July 27, 2005:

PS&S #	HCI #	Type	Analysis
PCSB-26 (0.5')	AC18778-001	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-26 (6.5')	AC18778-002	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-26 (8.0')	AC18778-003	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-27 (0.5')	AC18778-004	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-27 (1.5')	AC18778-005	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-27 (10.5')	AC18778-006	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-28 (0.5')	AC18778-007	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-28 (2.0')	AC18778-008	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-28 (15')	AC18778-009	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-28 (0.5')	AC18778-010	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-29 (2.0')	AC18778-011	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-29 (11.5')	AC18778-012	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-30 (0.5')	AC18778-013	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-30 (2.0')	AC18778-014	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-30 (15.0')	AC18778-015	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-34 (0.5')	AC18778-016	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-34 (5.0')	AC18778-017	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-34 (16.5')	AC18778-018	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-36 (0.5')	AC18778-019	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-23 (4.0')	AC18778-020	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-36 (16')	AC18778-021	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-28 (0.5')	AC18778-022	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)
PCSB-38 (3.5')	AC18778-023	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)

PCSB-38 (9.5')	AC18778-024	Soil	TCL VOC (8260), TCL SVOC (8270), PP METALS, PCB (8082), PESTICIDES (8081)

Problems associated with these analyses are as follows:

Volatiles:

The following samples were run at dilutions: AC18778-001 (1.43x), AC18778-003 (1.04x), AC18778-004 (2.17x), AC18778-006 (1.25x), and AC18778-007 (2.0x).

Methylene chloride was recovered in method blanks 1M08215 and 1M08249 and in samples AC18778-001-024 as a result of possible laboratory contamination.

Samples AC18778-013 and 016 were analyzed twice to confirm high surrogate recoveries. Form 1 and Quantitaion Reports have been included for all runs on both samples. Sample AC18778-013 was re-analyzed past the holding time.

There were no other problems associated with this analysis.

Semi-volatiles:

Di-n-butylphthlate was recovered in method blank SMB2609 as well as samples AC18778-003, 005, and 007 as a result of possible laboratory contamination.

The following samples were analyzed at a dilution: AC18778-004 (5x), 016 (5x), and 019 (5x).

One compound, 2,4-Dinitrotoluene recovered outside of QC criteria in batch SMB2609 in the Mbs (108%), Ms (106%), and Msd (99%). In QC batch SMB2610 the same compound 2,4-Dinitrotoluene recovered above QC criteria in the Mbs (94%), Ms (95%), Msd (96%).

There were no other problems associated with this analysis.

PCBs:

In batch SMB727B, RPDs were outside the QC recovery 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:

In batch SMB726B, Endrin did not meet the QC criteria in the MS (169%) and MSD (196%). All QC criteria were met in the MBS.

There were no other problems associated with this analysis.

Metals:

The following samples were analyzed at a dilution for these elements: AC18778- 001 (Mercury 10x), AC18778-019 (Lead 10x, Zinc 10x).

The following elements recovered outside of QC criteria for matrix spike and matrix spike duplicate in batch 6207: Antimony (Ms 50%, Msd 54%); Barium (Ms 58%, Msd 32%); Chromium (Msd 74%); Copper (Ms 72%, Msd 74%); Nickel (Msd 60%); Zinc (Ms 22%, Msd 42%).

The serial dilution summary submitted for prep batch 6207 recovered outside of QC limits for the following elements in the relative percent difference: Chromium (33% Rpd); Zinc (31% Rpd). The percent difference is also outside of QC criteria for Chromium (37% Diff); and Zinc (27% Diff). The serial dilution summary submitted for prep batch 6206 was outside of QC criteria for the following elements in the relative percent difference: Beryllium (12% Rpd).

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

8/23/05
Date

Data Package Summary Forms

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18778-001
Client Id: PCSB-26(0.5')
Data File: 1M08216.D
Analysis Date: 07/27/05 16:28
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: ~~5g~~ 3.5 g
Final Vol: NA
Dilution: 1.43
Solids: 88

HC 00007

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	0.0014	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00094	U	108-90-7	Chlorobenzene	0.00082	U
79-00-5	1,1,2-Trichloroethane	0.00091	U	75-00-3	Chloroethane	0.0017	U
75-34-3	1,1-Dichloroethane	0.0012	U	67-66-3	Chloroform	0.00074	U
75-35-4	1,1-Dichloroethene	0.00065	U	74-87-3	Chloromethane	0.0013	U
107-06-2	1,2-Dichloroethane	0.00064	U	156-59-2	cis-1,2-Dichloroethene	0.00077	U
78-87-5	1,2-Dichloropropane	0.00091	U	10061-01-5	cis-1,3-Dichloropropene	0.00074	U
78-93-3	2-Butanone	0.0013	U	124-48-1	Dibromochloromethane	0.00091	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0012	U
591-78-6	2-Hexanone	0.00077	U	1330-20-7	m&p-Xylenes	0.0018	U
108-10-1	4-Methyl-2-Pentanone	0.0012	U	**75-09-2**	**Methylene Chloride**	**0.0024**	**0.018 B**
67-64-1	**Acetone**	**0.0086**	**0.034**	95-47-6	o-Xylene	0.00076	U
107-02-8	Acrolein	0.0054	U	100-42-5	Styrene	0.0010	U
107-13-1	Acrylonitrile	0.0011	U	127-18-4	Tetrachloroethene	0.0015	U
71-43-2	Benzene	0.00083	U	108-88-3	Toluene	0.0012	U
75-27-4	Bromodichloromethane	0.00067	U	156-60-5	trans-1,2-Dichloroethene	0.00052	U
75-25-2	Bromoform	0.0012	U	10061-02-6	trans-1,3-Dichloropropene	0.00093	U
74-83-9	Bromomethane	0.0015	U	79-01-6	Trichloroethene	0.00099	U
75-15-0	Carbon Disulfide	0.0011	U	75-01-4	Vinyl Chloride	0.0012	U

Worksheet #: 17834

Total Target Concentration 0.052

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

HC 00008

Sample Number: AC18778-002
Client Id: PCSB-26(6.5')
Data File: 1M08221.D
Analysis Date: 07/27/05 18:31
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00036	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00083	U	108-90-7	Chlorobenzene	0.00073	U
79-00-5	1,1,2-Trichloroethane	0.00081	U	75-00-3	Chloroethane	0.0015	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00066	U
75-35-4	1,1-Dichloroethene	0.00058	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00057	U	156-59-2	cis-1,2-Dichloroethene	0.00069	U
78-87-5	1,2-Dichloropropane	0.00082	U	10061-01-5	cis-1,3-Dichloropropene	0.00066	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00081	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00069	U	1330-20-7	m&p-Xylenes	0.0016	U
108-10-1	4-Methyl-2-Pentanone	0.0010	U	**75-09-2**	**Methylene Chloride**	**0.0021**	**0.016 B**
67-64-1	**Acetone**	**0.0077**	**0.039**	95-47-6	o-Xylene	0.00068	U
107-02-8	Acrolein	0.0048	U	100-42-5	Styrene	0.00090	U
107-13-1	Acrylonitrile	0.00095	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00074	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00060	U	156-60-5	trans-1,2-Dichloroethene	0.00046	U
75-25-2	Bromoform	0.0010	U	10061-02-6	trans-1,3-Dichloropropene	0.00083	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00089	U
75-15-0	**Carbon Disulfide**	**0.00094**	**0.0026**	75-01-4	Vinyl Chloride	0.0010	U

Worksheet #: 17834

Total Target Concentration 0.0576

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

Form1

ORGANICS VOLATILE REPORT

HC 0006

Sample Number: AC18778-003
Client Id: PCSB-26(8.0')
Data File: 1M08217.D
Analysis Date: 07/27/05 16:53
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: ~~5g~~ 4.8g WR-2.C
Final Vol: NA
Dilution: 1.04
Solids: 70

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	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00086	U	108-90-7	Chlorobenzene	0.00075	U
79-00-5	1,1,2-Trichloroethane	0.00083	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	0.00071	U
78-87-5	1,2-Dichloropropane	0.00084	U	10061-01-5	cis-1,3-Dichloropropene	0.00068	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00083	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00071	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**	**0.0022**	**0.018 B**
67-64-1	**Acetone**	**0.0079**	**0.025**	95-47-6	o-Xylene	0.00070	U
107-02-8	Acrolein	0.0049	U	100-42-5	Styrene	0.00092	U
107-13-1	Acrylonitrile	0.00097	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00076	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00062	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	0.00085	U
74-83-9	Bromomethane	0.0014	U	79-01-6	Trichloroethene	0.00091	U
75-15-0	Carbon Disulfide	0.00097	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 17834

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

HC 0010

Sample Number: AC18778-004
Client Id: PCSB-27(0.5')
Data File: 1M08218.D
Analysis Date: 07/27/05 17:18
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: ~~5g~~ 2.3g 11.8.2.5
Final Vol: NA
Dilution: 2.17
Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00063	U	56-23-5	Carbon Tetrachloride	0.0021	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0015	U	108-90-7	Chlorobenzene	0.0013	U
79-00-5	1,1,2-Trichloroethane	0.0014	U	75-00-3	Chloroethane	0.0026	U
75-34-3	1,1-Dichloroethane	0.0019	U	67-66-3	Chloroform	0.0011	U
75-35-4	1,1-Dichloroethene	0.0010	U	74-87-3	Chloromethane	0.0020	U
107-06-2	1,2-Dichloroethane	0.00099	U	156-59-2	cis-1,2-Dichloroethene	0.0012 ✓	U
78-87-5	1,2-Dichloropropane	0.0014	U	10061-01-5	cis-1,3-Dichloropropene	0.0012	U
78-93-3	2-Butanone	0.0020	U	124-48-1	Dibromochloromethane	0.0014	U
110-75-8	2-Chloroethylvinylether	0.0019	U	100-41-4	Ethylbenzene	0.0019	U
591-78-6	2-Hexanone	0.0012	U	1330-20-7	m&p-Xylenes	0.0028	U
108-10-1	4-Methyl-2-Pentanone	0.0018	U	**75-09-2**	**Methylene Chloride**	**0.0037**	**0.021 B**
67-64-1	Acetone	0.013	U	95-47-6	o-Xylene	0.0012	U
107-02-8	Acrolein	0.0084	U	100-42-5	Styrene	0.0016	U
107-13-1	Acrylonitrile	0.0016	U	127-18-4	Tetrachloroethene	0.0023	U
71-43-2	Benzene	0.0013	U	108-88-3	Toluene	0.0019	U
75-27-4	Bromodichloromethane	0.0010	U	156-60-5	trans-1,2-Dichloroethene	0.00081 ✓	U
75-25-2	Bromoform	0.0018	U	10061-02-6	trans-1,3-Dichloropropene	0.0014	U
74-83-9	Bromomethane	0.0023	U	79-01-6	Trichloroethene	0.0015	U
75-15-0	Carbon Disulfide	0.0016	U	75-01-4	Vinyl Chloride	0.0018	U

Worksheet #: 17834

Total Target Concentration 0.021

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

Form1

ORGANICS VOLATILE REPORT

HC 0011

Sample Number: AC18778-005
Client Id: PCSB-27(1.5')
Data File: 1M08222.D
Analysis Date: 07/27/05 18:56
Date Rec/Extracted: 07/27/05-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**	**0.013 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 #: 17834

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

HC 0012

Sample Number: AC18778-006
Client Id: PCSB-27(10.5')
Data File: 1M08219.D
Analysis Date: 07/27/05 17:42
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: ~~5g~~ 4 g 48.2 C
Final Vol: NA
Dilution: 1.25
Solids: 60

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00052	U	56-23-5	Carbon Tetrachloride	0.0018	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	0.0012	U	75-00-3	Chloroethane	0.0021	U
75-34-3	1,1-Dichloroethane	0.0016	U	67-66-3	Chloroform	0.00094	U
75-35-4	1,1-Dichloroethene	0.00083	U	74-87-3	Chloromethane	0.0016	U
107-06-2	1,2-Dichloroethane	0.00082	U	156-59-2	cis-1,2-Dichloroethene	0.00099	U
78-87-5	1,2-Dichloropropane	0.0012	U	10061-01-5	cis-1,3-Dichloropropene	0.00095	U
78-93-3	2-Butanone	0.0016	U	124-48-1	Dibromochloromethane	0.0012	U
110-75-8	2-Chloroethylvinylether	0.0016	U	100-41-4	Ethylbenzene	0.0016	U
591-78-6	2-Hexanone	0.00099	U	1330-20-7	m&p-Xylenes	0.0023	U
108-10-1	4-Methyl-2-Pentanone	0.0015	U	**75-09-2**	**Methylene Chloride**	**0.0030**	**0.023 B**
67-64-1	Acetone	0.011	U	95-47-6	o-Xylene	0.00097	U
107-02-8	Acrolein	0.0069	U	100-42-5	Styrene	0.0013	U
107-13-1	Acrylonitrile	0.0014	U	127-18-4	Tetrachloroethene	0.0019	U
71-43-2	Benzene	0.0011	U	108-88-3	Toluene	0.0016	U
75-27-4	Bromodichloromethane	0.00087	U	156-60-5	trans-1,2-Dichloroethene	0.00067	U
75-25-2	Bromoform	0.0015	U	10061-02-6	trans-1,3-Dichloropropene	0.0012	U
74-83-9	Bromomethane	0.0019	U	79-01-6	Trichloroethene	0.0013	U
75-15-0	Carbon Disulfide	0.0014	U	75-01-4	Vinyl Chloride	0.0015	U

Worksheet #: 17834

Total Target Concentration 0.023

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: AC18778-007
Client Id: PCSB-28(0.5')
Data File: 1M08220.D
Analysis Date: 07/27/05 18:07
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g 2.5g 10.2.5
Final Vol: NA
Dilution: 2.0
Solids: 84

HC 0013

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00059	U	56-23-5	Carbon Tetrachloride	0.0020	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0014	U	108-90-7	Chlorobenzene	0.0012	U
79-00-5	1,1,2-Trichloroethane	0.0013	U	75-00-3	Chloroethane	0.0024	U
75-34-3	1,1-Dichloroethane	0.0018	U	67-66-3	Chloroform	0.0011	U
75-35-4	1,1-Dichloroethene	0.00095	U	74-87-3	Chloromethane	0.0019	U
107-06-2	1,2-Dichloroethane	0.00093	U	156-59-2	cis-1,2-Dichloroethene	0.0011	U
78-87-5	1,2-Dichloropropane	0.0013	U	10061-01-5	cis-1,3-Dichloropropene	0.0011	U
78-93-3	2-Butanone	0.0019	U	124-48-1	Dibromochloromethane	0.0013	U
110-75-8	2-Chloroethylvinylether	0.0018	U	100-41-4	Ethylbenzene	0.0018	U
591-78-6	2-Hexanone	0.0011	U	1330-20-7	m&p-Xylenes	0.0026	U
108-10-1	4-Methyl-2-Pentanone	0.0017	U	**75-09-2**	**Methylene Chloride**	**0.0035**	**0.017 B**
67-64-1	Acetone	0.013	U	95-47-6	o-Xylene	0.0011	U
107-02-8	Acrolein	0.0079	U	100-42-5	Styrene	0.0015	U
107-13-1	Acrylonitrile	0.0016	U	127-18-4	Tetrachloroethene	0.0021	U
71-43-2	Benzene	0.0012	U	108-88-3	Toluene	0.0018	U
75-27-4	Bromodichloromethane	0.00099	U	156-60-5	trans-1,2-Dichloroethene	0.00076	U
75-25-2	Bromoform	0.0017	U	10061-02-6	trans-1,3-Dichloropropene	0.0014	U
74-83-9	Bromomethane	0.0022	U	79-01-6	Trichloroethene	0.0015	U
75-15-0	Carbon Disulfide	0.0015	U	75-01-4	Vinyl Chloride	0.0017	U

Worksheet #: 17834

Total Target Concentration 0.017

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

Form1

ORGANICS VOLATILE REPORT

HC 0014

Sample Number: AC18778-008
Client Id: PCSB-28(2.0')
Data File: 1M08223.D
Analysis Date: 07/27/05 19:20
Date Rec/Extracted: 07/27/05-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**	**0.011 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 #: 17834

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

HC 0015

Sample Number: AC18778-009
Client Id: PCSB-28(15')
Data File: 1M08224.D
Analysis Date: 07/27/05 19:44
Date Rec/Extracted: 07/27/05-NA

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00047	U	56-23-5	Carbon Tetrachloride	0.0016	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0011	U	108-90-7	Chlorobenzene	0.00095	U
79-00-5	1,1,2-Trichloroethane	0.0011	U	75-00-3	Chloroethane	0.0019	U
75-34-3	1,1-Dichloroethane	0.0014	U	67-66-3	Chloroform	0.00086	U
75-35-4	1,1-Dichloroethene	0.00075	U	74-87-3	Chloromethane	0.0015	U
107-06-2	1,2-Dichloroethane	0.00074	U	156-59-2	cis-1,2-Dichloroethene	0.00090	U
78-87-5	1,2-Dichloropropane	0.0011	U	10061-01-5	cis-1,3-Dichloropropene	0.00086	U
78-93-3	2-Butanone	0.0015	U	124-48-1	Dibromochloromethane	0.0011	U
110-75-8	2-Chloroethylvinylether	0.0014	U	100-41-4	Ethylbenzene	0.0014	U
591-78-6	2-Hexanone	0.00090	U	1330-20-7	m&p-Xylenes	0.0021	U
108-10-1	4-Methyl-2-Pentanone	0.0014	U	**75-09-2**	**Methylene Chloride**	**0.0027**	**0.016 B**
67-64-1	**Acetone**	**0.010**	**0.073**	95-47-6	o-Xylene	0.00088	U
107-02-8	Acrolein	0.0063	U	100-42-5	Styrene	0.0012	U
107-13-1	Acrylonitrile	0.0012	U	127-18-4	Tetrachloroethene	0.0017	U
71-43-2	Benzene	0.00096	U	108-88-3	Toluene	0.0014	U
75-27-4	Bromodichloromethane	0.00078	U	156-60-5	trans-1,2-Dichloroethene	0.00060	U
75-25-2	Bromoform	0.0014	U	10061-02-6	trans-1,3-Dichloropropene	0.0011	U
74-83-9	Bromomethane	0.0018	U	79-01-6	Trichloroethene	0.0012	U
75-15-0	Carbon Disulfide	0.0012	U	75-01-4	Vinyl Chloride	0.0013	U

Worksheet #: 17834

Total Target Concentration 0.089

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: AC18778-010
Client Id: PCSB-29(0.5')
Data File: 1M08225.D
Analysis Date: 07/27/05 20:09
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 90

9100 CH

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	0.00094	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00064	U	108-90-7	Chlorobenzene	0.00056	U
79-00-5	1,1,2-Trichloroethane	0.00062	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00084	U	67-66-3	Chloroform	0.00050	U
75-35-4	1,1-Dichloroethene	0.00044	U	74-87-3	Chloromethane	0.00088	U
107-06-2	1,2-Dichloroethane	0.00043	U	156-59-2	cis-1,2-Dichloroethene	0.00053	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	0.00087	U	124-48-1	Dibromochloromethane	0.00062	U
110-75-8	2-Chloroethylvinylether	0.00085	U	100-41-4	Ethylbenzene	0.00083	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	0.00080	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.013 B**
67-64-1	Acetone	0.0059	U	95-47-6	o-Xylene	0.00052	U
107-02-8	Acrolein	0.0037	U	100-42-5	Styrene	0.00069	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	0.00084	U
75-27-4	Bromodichloromethane	0.00046	U	156-60-5	trans-1,2-Dichloroethene	0.00035	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	0.00068	U
75-15-0	Carbon Disulfide	0.00072	U	75-01-4	Vinyl Chloride	0.00079	U

Worksheet #: 17834

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

HC 0017

Sample Number: AC18778-011
Client Id: PCSB-29(2.0')
Data File: 1M08226.D
Analysis Date: 07/27/05 20:33
Date Rec/Extracted: 07/27/05-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**	**0.0067 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 #: 17834

Total Target Concentration 0.0067

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

HC 0018

Sample Number: AC18778-012
Client Id: PCSB-29(11.5')
Data File: 1M08227.D
Analysis Date: 07/27/05 20:58
Date Rec/Extracted: 07/27/05-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**	**0.015 B**
67-64-1	**Acetone**	**0.0078**	**0.053**	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 #: 17834

Total Target Concentration 0.068

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

HC 0019

Sample Number: AC18778-013
Client Id: PCSB-30(0.5')
Data File: 1M08228.D
Analysis Date: 07/27/05 21:22
Date Rec/Extracted: 07/27/05-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**	**0.0058 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 #: 17834

Total Target Concentration 0.0058

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: AC18778-013
Client Id: PCSB-30(0.5')
Data File: 1M08251.D
Analysis Date: 07/28/05 11:36
Date Rec/Extracted: 07/27/05-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 #: 17834

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: AC18778-014
Client Id: PCSB-30(2.0')
Data File: 1M08229.D
Analysis Date: 07/27/05 21:46
Date Rec/Extracted: 07/27/05-NA

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

HC 07021

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**	**0.017 B**
67-64-1	Acetone	0.0080	U	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 #: 17834

Total Target Concentration 0.017

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

Form1

ORGANICS VOLATILE REPORT

HC 00024

Sample Number: AC18778-015
Client Id: PCSB-30(15.0')
Data File: 1M08230.D
Analysis Date: 07/27/05 22:11
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 52

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00048	U	56-23-5	Carbon Tetrachloride	0.0016	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0011	U	108-90-7	Chlorobenzene	0.00097	U
79-00-5	1,1,2-Trichloroethane	0.0011	U	75-00-3	Chloroethane	0.0020	U
75-34-3	1,1-Dichloroethane	0.0015	U	67-66-3	Chloroform	0.00087	U
75-35-4	1,1-Dichloroethene	0.00077	U	74-87-3	Chloromethane	0.0015	U
107-06-2	1,2-Dichloroethane	0.00075	U	156-59-2	cis-1,2-Dichloroethene	0.00092	U
78-87-5	1,2-Dichloropropane	0.0011	U	10061-01-5	cis-1,3-Dichloropropene	0.00088	U
78-93-3	2-Butanone	0.0015	U	124-48-1	Dibromochloromethane	0.0011	U
110-75-8	2-Chloroethylvinylether	0.0015	U	100-41-4	Ethylbenzene	0.0014	U
591-78-6	2-Hexanone	0.00091	U	1330-20-7	m&p-Xylenes	0.0021	U
108-10-1	4-Methyl-2-Pentanone	0.0014	U	**75-09-2**	**Methylene Chloride**	**0.0028**	**0.020 B**
67-64-1	**Acetone**	**0.010**	**0.097**	95-47-6	o-Xylene	0.00090	U
107-02-8	Acrolein	0.0064	U	100-42-5	Styrene	0.0012	U
107-13-1	Acrylonitrile	0.0013	U	127-18-4	Tetrachloroethene	0.0017	U
71-43-2	Benzene	0.00098	U	108-88-3	Toluene	0.0014	U
75-27-4	Bromodichloromethane	0.00080	U	156-60-5	trans-1,2-Dichloroethene	0.00061	U
75-25-2	Bromoform	0.0014	U	10061-02-6	trans-1,3-Dichloropropene	0.0011	U
74-83-9	Bromomethane	0.0018	U	79-01-6	Trichloroethene	0.0012	U
75-15-0	Carbon Disulfide	0.0013	U	75-01-4	Vinyl Chloride	0.0014	U

Worksheet #: 17834

Total Target Concentration 0.117

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

HC 00930

Sample Number: AC18778-016
Client Id: PCSB-34(0.5')
Data File: 1M08231.D
Analysis Date: 07/27/05 22:35
Date Rec/Extracted: 07/27/05-NA

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00067	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00091	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00095	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00068	U	10061-01-5	cis-1,3-Dichloropropene	0.00055	U
78-93-3	2-Butanone	0.00094	U	124-48-1	Dibromochloromethane	0.00067	U
110-75-8	2-Chloroethylvinylether	0.00092	U	100-41-4	Ethylbenzene	0.00090	U
591-78-6	2-Hexanone	0.00057	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00087	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.0093 B**
67-64-1	Acetone	0.0064	U	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00075	U
107-13-1	Acrylonitrile	0.00079	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00091	U
75-27-4	Bromodichloromethane	0.00050	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00086	U	10061-02-6	trans-1,3-Dichloropropene	0.00069	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00074	U
75-15-0	Carbon Disulfide	0.00078	U	75-01-4	Vinyl Chloride	0.00086	U

Worksheet #: 17834

Total Target Concentration 0.0093

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: AC18778-016
Client Id: PCSB-34(0.5')
Data File: 1M08252.D
Analysis Date: 07/28/05 12:01
Date Rec/Extracted: 07/27/05-NA

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

dup.

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00067	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00091	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00095	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00068	U	10061-01-5	cis-1,3-Dichloropropene	0.00055	U
78-93-3	2-Butanone	0.00094	U	124-48-1	Dibromochloromethane	0.00067	U
110-75-8	2-Chloroethylvinylether	0.00092	U	100-41-4	Ethylbenzene	0.00090	U
591-78-6	2-Hexanone	0.00057	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00087	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.016 B**
67-64-1	Acetone	0.0064	U	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00075	U
107-13-1	Acrylonitrile	0.00079	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00091	U
75-27-4	Bromodichloromethane	0.00050	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00086	U	10061-02-6	trans-1,3-Dichloropropene	0.00069	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00074	U
75-15-0	Carbon Disulfide	0.00078	U	75-01-4	Vinyl Chloride	0.00086	U

Worksheet #: 17834

Total Target Concentration 0.016

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

Form1

ORGANICS VOLATILE REPORT

HC 0025

Sample Number: AC18778-017
Client Id: PCSB-34(5.0')
Data File: 1M08253.D
Analysis Date: 07/28/05 12:25
Date Rec/Extracted: 07/27/05-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**	**0.023 B**
67-64-1	**Acetone**	**0.0078**	**0.024**	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 #: 17834

Total Target Concentration 0.047

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

HC 0026

Sample Number: AC18778-018
Client Id: PCSB-34(16.5')
Data File: 1M08254.D
Analysis Date: 07/28/05 12:49
Date Rec/Extracted: 07/27/05-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**	**0.023 B**
67-64-1	**Acetone**	**0.0084**	**0.062**	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 #: 17834

Total Target Concentration 0.085

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

HC 0027

Sample Number: AC18778-019
Client Id: PCSB-36(0.5')
Data File: 1M08234.D
Analysis Date: 07/27/05 23:49
Date Rec/Extracted: 07/27/05-NA

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00029	U	56-23-5	Carbon Tetrachloride	0.00099	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00067	U	108-90-7	Chlorobenzene	0.00058	U
79-00-5	1,1,2-Trichloroethane	0.00065	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00088	U	67-66-3	Chloroform	0.00053	U
75-35-4	1,1-Dichloroethene	0.00046	U	74-87-3	Chloromethane	0.00092	U
107-06-2	1,2-Dichloroethane	0.00046	U	156-59-2	cis-1,2-Dichloroethene	0.00055	U
78-87-5	1,2-Dichloropropane	0.00065	U	10061-01-5	cis-1,3-Dichloropropene	0.00053	U
78-93-3	2-Butanone	0.00091	U	124-48-1	Dibromochloromethane	0.00065	U
110-75-8	2-Chloroethylvinylether	0.00089	U	100-41-4	Ethylbenzene	0.00087	U
591-78-6	2-Hexanone	0.00055	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00084	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.0067 B**
67-64-1	Acetone	0.0062	U	95-47-6	o-Xylene	0.00054	U
107-02-8	Acrolein	0.0039	U	100-42-5	Styrene	0.00072	U
107-13-1	Acrylonitrile	0.00076	U	127-18-4	Tetrachloroethene	0.0010	U
71-43-2	Benzene	0.00059	U	108-88-3	Toluene	0.00088	U
75-27-4	Bromodichloromethane	0.00048	U	156-60-5	trans-1,2-Dichloroethene	0.00037	U
75-25-2	Bromoform	0.00083	U	10061-02-6	trans-1,3-Dichloropropene	0.00067	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00071	U
75-15-0	Carbon Disulfide	0.00076	U	75-01-4	Vinyl Chloride	0.00083	U

Worksheet #: 17834

Total Target Concentration 0.0067

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

HC 0028

Sample Number: AC18778-020
Client Id: PCSB-36(4.0')
Data File: 1M08235.D
Analysis Date: 07/28/05 00:13
Date Rec/Extracted: 07/27/05-NA

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00067	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00091	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00095	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00068	U	10061-01-5	cis-1,3-Dichloropropene	0.00055	U
78-93-3	2-Butanone	0.00094	U	124-48-1	Dibromochloromethane	0.00067	U
110-75-8	2-Chloroethylvinylether	0.00092	U	100-41-4	Ethylbenzene	0.00090	U
591-78-6	2-Hexanone	0.00057	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00087	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.010 B**
67-64-1	Acetone	0.0064	U	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00075	U
107-13-1	Acrylonitrile	0.00079	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00091	U
75-27-4	Bromodichloromethane	0.00050	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00086	U	10061-02-6	trans-1,3-Dichloropropene	0.00069	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00074	U
75-15-0	Carbon Disulfide	0.00078	U	75-01-4	Vinyl Chloride	0.00086	U

Worksheet #: 17834

Total Target Concentration 0.01

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

6200 SH

Sample Number: AC18778-021
Client Id: PCSB-36(16')
Data File: 1M08236.D
Analysis Date: 07/28/05 00:38
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00036	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00083	U	108-90-7	Chlorobenzene	0.00073	U
79-00-5	1,1,2-Trichloroethane	0.00081	U	75-00-3	Chloroethane	0.0015	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00066	U
75-35-4	1,1-Dichloroethene	0.00058	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00057	U	156-59-2	cis-1,2-Dichloroethene	0.00069	U
78-87-5	1,2-Dichloropropane	0.00082	U	10061-01-5	cis-1,3-Dichloropropene	0.00066	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00081	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00069	U	1330-20-7	m&p-Xylenes	0.0016	U
108-10-1	4-Methyl-2-Pentanone	0.0010	U	**75-09-2**	**Methylene Chloride**	**0.0021**	**0.018 B**
67-64-1	**Acetone**	**0.0077**	**0.025**	95-47-6	o-Xylene	0.00068	U
107-02-8	Acrolein	0.0048	U	100-42-5	Styrene	0.00090	U
107-13-1	Acrylonitrile	0.00095	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00074	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00060	U	156-60-5	trans-1,2-Dichloroethene	0.00046	U
75-25-2	Bromoform	0.0010	U	10061-02-6	trans-1,3-Dichloropropene	0.00083	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00089	U
75-15-0	Carbon Disulfide	0.00094	U	75-01-4	Vinyl Chloride	0.0010	U

Worksheet #: 17834

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

HC 00330

Sample Number: AC18778-022
Client Id: PCSB-38(0.5')
Data File: 1M08238.D
Analysis Date: 07/28/05 01:26
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 82

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00070	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00068	U	75-00-3	Chloroethane	0.0013	U
75-34-3	1,1-Dichloroethane	0.00092	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00049	U	74-87-3	Chloromethane	0.00097	U
107-06-2	1,2-Dichloroethane	0.00048	U	156-59-2	cis-1,2-Dichloroethene	0.00058	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	0.00095	U	124-48-1	Dibromochloromethane	0.00068	U
110-75-8	2-Chloroethylvinylether	0.00094	U	100-41-4	Ethylbenzene	0.00091	U
591-78-6	2-Hexanone	0.00058	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00088	U	**75-09-2**	**Methylene Chloride**	**0.0018**	**0.0090 B**
67-64-1	Acetone	0.0065	U	95-47-6	o-Xylene	0.00057	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00076	U
107-13-1	Acrylonitrile	0.00080	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00062	U	108-88-3	Toluene	0.00092	U
75-27-4	Bromodichloromethane	0.00051	U	156-60-5	trans-1,2-Dichloroethene	0.00039	U
75-25-2	Bromoform	0.00087	U	10061-02-6	trans-1,3-Dichloropropene	0.00070	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00075	U
75-15-0	Carbon Disulfide	0.00079	U	75-01-4	Vinyl Chloride	0.00087	U

Worksheet #: 17834

Total Target Concentration 0.009

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

HC 0031

Sample Number: AC18778-023
Client Id: PCSB-38(3.5')
Data File: 1M08237.D
Analysis Date: 07/28/05 01:02
Date Rec/Extracted: 07/27/05-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**	**0.014 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 #: 17834

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

HC 0032

Sample Number: AC18778-024
Client Id: PCSB-38(9.5')
Data File: 1M08239.D
Analysis Date: 07/28/05 01:51
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 57

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00044	U	56-23-5	Carbon Tetrachloride	0.0015	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0010	U	108-90-7	Chlorobenzene	0.00088	U
79-00-5	1,1,2-Trichloroethane	0.00098	U	75-00-3	Chloroethane	0.0018	U
75-34-3	1,1-Dichloroethane	0.0013	U	67-66-3	Chloroform	0.00080	U
75-35-4	1,1-Dichloroethene	0.00070	U	74-87-3	Chloromethane	0.0014	U
107-06-2	1,2-Dichloroethane	0.00069	U	156-59-2	cis-1,2-Dichloroethene	0.00084	U
78-87-5	1,2-Dichloropropane	0.00099	U	10061-01-5	cis-1,3-Dichloropropene	0.00080	U
78-93-3	**2-Butanone**	**0.0014**	**0.029**	124-48-1	Dibromochloromethane	0.00098	U
110-75-8	2-Chloroethylvinylether	0.0013	U	100-41-4	Ethylbenzene	0.0013	U
591-78-6	2-Hexanone	0.00083	U	1330-20-7	m&p-Xylenes	0.0019	U
108-10-1	4-Methyl-2-Pentanone	0.0013	U	**75-09-2**	**Methylene Chloride**	**0.0025**	**0.015 B**
67-64-1	**Acetone**	**0.0093**	**0.12**	95-47-6	o-Xylene	0.00082	U
107-02-8	Acrolein	0.0058	U	100-42-5	Styrene	0.0011	U
107-13-1	Acrylonitrile	0.0011	U	127-18-4	Tetrachloroethene	0.0016	U
71-43-2	Benzene	0.00089	U	108-88-3	Toluene	0.0013	U
75-27-4	Bromodichloromethane	0.00073	U	156-60-5	trans-1,2-Dichloroethene	0.00056	U
75-25-2	Bromoform	0.0013	U	10061-02-6	trans-1,3-Dichloropropene	0.0010	U
74-83-9	Bromomethane	0.0016	U	79-01-6	Trichloroethene	0.0011	U
75-15-0	Carbon Disulfide	0.0011	U	75-01-4	Vinyl Chloride	0.0013	U

Worksheet #: 17834

Total Target Concentration 0.164

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

HC 0033

Sample Number: AC18778-001	Matrix: Soil
Client Id: PCSB-26(0.5')	Initial Vol: 30g
Data File: 4M05447.D	Final Vol: 1ml
Analysis Date: 08/08/05 15:23	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	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**	**4.8**
95-50-1	1,2-Dichlorobenzene	0.017	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0072**	**2.3**
122-66-7	1,2-Diphenylhydrazine	0.011	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.012**	**1.8**
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**	**0.11**
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**	**0.18**
51-28-5	2,4-Dinitrophenol	0.26	U	**218-01-9**	**Chrysene**	**0.0078**	**3.9**
121-14-2	2,4-Dinitrotoluene	0.014	U	84-74-2	Di-n-butylphthalate	0.0085	U
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**	**0.80**
95-57-8	2-Chlorophenol	0.077	U	**132-64-9**	**Dibenzofuran**	**0.048**	**0.16**
91-57-6	**2-Methylnaphthalene**	**0.049**	**0.12**	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**	**3.7**
88-75-5	2-Nitrophenol	0.044	U	**86-73-7**	**Fluorene**	**0.0096**	**0.17**
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**	**2.1**
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**	**0.16**
83-32-9	**Acenaphthene**	**0.016**	**0.16**	98-95-3	Nitrobenzene	0.015	U
208-96-8	**Acenaphthylene**	**0.0088**	**0.23**	87-86-5	Pentachlorophenol	0.047	U
120-12-7	**Anthracene**	**0.0099**	**0.61**	**85-01-8**	**Phenanthrene**	**0.0087**	**1.8**
92-87-5	Benzidine	0.086	U	108-95-2	Phenol	0.058	U
56-55-3	**Benzo[a]anthracene**	**0.0066**	**3.8**	**129-00-0**	**Pyrene**	**0.0088**	**3.2**
50-32-8	**Benzo[a]pyrene**	**0.0087**	**3.1**				

Worksheet #: 18054

Total Target Concentration 33.2

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 SEMIVOLATILE REPORT

HC 0034

Sample Number: AC18778-002
Client Id: PCSB-26(6.5')
Data File: 4M05381.D
Analysis Date: 08/05/05 04:49
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.013	U	205-99-2	Benzo[b]fluoranthene	0.014	U
95-50-1	1,2-Dichlorobenzene	0.022	U	191-24-2	Benzo[g,h,i]perylene	0.0092	U
122-66-7	1,2-Diphenylhydrazine	0.014	U	207-08-9	Benzo[k]fluoranthene	0.016	U
541-73-1	1,3-Dichlorobenzene	0.020	U	111-91-1	bis(2-Chloroethoxy)methan	0.011	U
106-46-7	1,4-Dichlorobenzene	0.025	U	111-44-4	bis(2-Chloroethyl)ether	0.026	U
95-95-4	2,4,5-Trichlorophenol	0.65	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**	**0.044**	**0.20**
120-83-2	2,4-Dichlorophenol	0.078	U	85-68-7	Butylbenzylphthalate	0.019	U
105-67-9	2,4-Dimethylphenol	0.067	U	86-74-8	Carbazole	0.014	U
51-28-5	2,4-Dinitrophenol	0.33	U	218-01-9	Chrysene	0.010	U
121-14-2	2,4-Dinitrotoluene	0.018	U	84-74-2	Di-n-butylphthalate	0.011	U
606-20-2	2,6-Dinitrotoluene	0.020	U	117-84-0	Di-n-octylphthalate	0.011	U
91-58-7	2-Chloronaphthalene	0.013	U	53-70-3	Dibenzo[a,h]anthracene	0.017	U
95-57-8	2-Chlorophenol	0.099	U	132-64-9	Dibenzofuran	0.061	U
91-57-6	2-Methylnaphthalene	0.062	U	84-66-2	Diethylphthalate	0.013	U
95-48-7	2-Methylphenol	0.23	U	131-11-3	Dimethylphthalate	0.011	U
88-74-4	2-Nitroaniline	0.034	U	206-44-0	Fluoranthene	0.014	U
88-75-5	2-Nitrophenol	0.056	U	86-73-7	Fluorene	0.012	U
106-44-5	3&4-Methylphenol	0.26	U	118-74-1	Hexachlorobenzene	0.022	U
91-94-1	3,3'-Dichlorobenzidine	0.11	U	87-68-3	Hexachlorobutadiene	0.020	U
99-09-2	3-Nitroaniline	0.20	U	77-47-4	Hexachlorocyclopentadiene	0.13	U
534-52-1	4,6-Dinitro-2-methylphenol	0.092	U	67-72-1	Hexachloroethane	0.036	U
101-55-3	4-Bromophenyl-phenylether	0.019	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0067	U
59-50-7	4-Chloro-3-methylphenol	0.12	U	78-59-1	Isophorone	0.015	U
106-47-8	4-Chloroaniline	0.37	U	621-64-7	N-Nitroso-di-n-propylamine	0.023	U
7005-72-3	4-Chlorophenyl-phenylether	0.022	U	62-75-9	N-Nitrosodimethylamine	0.57	U
100-01-6	4-Nitroaniline	0.12	U	86-30-6	n-Nitrosodiphenylamine	0.023	U
100-02-7	4-Nitrophenol	0.086	U	91-20-3	Naphthalene	0.011	U
83-32-9	Acenaphthene	0.020	U	98-95-3	Nitrobenzene	0.019	U
208-96-8	Acenaphthylene	0.011	U	87-86-5	Pentachlorophenol	0.060	U
120-12-7	Anthracene	0.013	U	85-01-8	Phenanthrene	0.011	U
92-87-5	Benzidine	0.11	U	108-95-2	Phenol	0.074	U
56-55-3	Benzo[a]anthracene	0.0084	U	129-00-0	Pyrene	0.011	U
50-32-8	**Benzo[a]pyrene**	**0.011**	**0.48**				

Worksheet #: 18054

Total Target Concentration 0.68

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: AC18778-003
Client Id: PCSB-26(8.0')
Data File: 5M09788.D
Analysis Date: 08/05/05 10:02
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 70

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0083	U	205-99-2	Benzo[b]fluoranthene	0.013	U
95-50-1	1,2-Dichlorobenzene	0.019	U	191-24-2	Benzo[g,h,i]perylene	0.0068	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	0.0084	U	111-44-4	bis(2-Chloroethyl)ether	0.021	U
95-95-4	2,4,5-Trichlorophenol	0.074	U	108-60-1	bis(2-chloroisopropyl)ether	0.0099	U
88-06-2	2,4,6-Trichlorophenol	0.036	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.030**	**0.077**
120-83-2	2,4-Dichlorophenol	0.063	U	85-68-7	Butylbenzylphthalate	0.013	U
105-67-9	2,4-Dimethylphenol	0.040	U	86-74-8	Carbazole	0.0091	U
51-28-5	2,4-Dinitrophenol	0.088	U	218-01-9	Chrysene	0.014	U
121-14-2	2,4-Dinitrotoluene	0.017	U	**84-74-2**	**Di-n-butylphthalate**	**0.0096**	**0.054 B**
606-20-2	2,6-Dinitrotoluene	0.021	U	117-84-0	Di-n-octylphthalate	0.016	U
91-58-7	2-Chloronaphthalene	0.0054	U	53-70-3	Dibenzo[a,h]anthracene	0.0087	U
95-57-8	2-Chlorophenol	0.087	U	132-64-9	Dibenzofuran	0.062	U
91-57-6	2-Methylnaphthalene	0.081	U	84-66-2	Diethylphthalate	0.011	U
95-48-7	2-Methylphenol	0.18	U	131-11-3	Dimethylphthalate	0.0082	U
88-74-4	2-Nitroaniline	0.062	U	206-44-0	Fluoranthene	0.0078	U
88-75-5	2-Nitrophenol	0.059	U	86-73-7	Fluorene	0.011	U
106-44-5	3&4-Methylphenol	0.18	U	118-74-1	Hexachlorobenzene	0.019	U
91-94-1	3,3'-Dichlorobenzidine	0.084	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	0.091	U	67-72-1	Hexachloroethane	0.017	U
101-55-3	4-Bromophenyl-phenylether	0.019	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0081	U
59-50-7	4-Chloro-3-methylphenol	0.095	U	78-59-1	Isophorone	0.25	U
106-47-8	4-Chloroaniline	0.32	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	0.53	U
100-01-6	4-Nitroaniline	0.071	U	86-30-6	n-Nitrosodiphenylamine	0.013	U
100-02-7	4-Nitrophenol	0.067	U	91-20-3	Naphthalene	0.0046	U
83-32-9	Acenaphthene	0.0079	U	98-95-3	Nitrobenzene	0.013	U
208-96-8	Acenaphthylene	0.0072	U	87-86-5	Pentachlorophenol	0.046	U
120-12-7	Anthracene	0.0094	U	85-01-8	Phenanthrene	0.011	U
92-87-5	Benzidine	0.49	U	108-95-2	Phenol	0.079	U
56-55-3	Benzo[a]anthracene	0.0066	U	129-00-0	Pyrene	0.011	U
50-32-8	**Benzo[a]pyrene**	**0.0079**	**0.43**				

Worksheet #: 18054

Total Target Concentration 0.561

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

HC 00336

Sample Number: AC18778-004(5X)
Client Id: PCSB-27(0.5')
Data File: 4M05443.D
Analysis Date: 08/08/05 13:47
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 5
Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.052	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.058**	**11**
95-50-1	1,2-Dichlorobenzene	0.089	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.037**	**7.3**
122-66-7	1,2-Diphenylhydrazine	0.056	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.063**	**4.1**
541-73-1	1,3-Dichlorobenzene	0.081	U	111-91-1	bis(2-Chloroethoxy)methan	0.044	U
106-46-7	1,4-Dichlorobenzene	0.099	U	111-44-4	bis(2-Chloroethyl)ether	0.10	U
95-95-4	2,4,5-Trichlorophenol	2.6	U	108-60-1	bis(2-chloroisopropyl)ether	0.063	U
88-06-2	2,4,6-Trichlorophenol	4.7	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.17	U
120-83-2	2,4-Dichlorophenol	0.31	U	85-68-7	Butylbenzylphthalate	0.078	U
105-67-9	2,4-Dimethylphenol	0.27	U	**86-74-8**	**Carbazole**	**0.057**	**0.46**
51-28-5	2,4-Dinitrophenol	1.3	U	**218-01-9**	**Chrysene**	**0.040**	**9.6**
121-14-2	2,4-Dinitrotoluene	0.072	U	84-74-2	Di-n-butylphthalate	0.043	U
606-20-2	2,6-Dinitrotoluene	0.080	U	117-84-0	Di-n-octylphthalate	0.046	U
91-58-7	2-Chloronaphthalene	0.054	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.068**	**2.5**
95-57-8	2-Chlorophenol	0.40	U	**132-64-9**	**Dibenzofuran**	**0.25**	**0.44**
91-57-6	**2-Methylnaphthalene**	**0.25**	**0.73**	84-66-2	Diethylphthalate	0.053	U
95-48-7	2-Methylphenol	0.92	U	131-11-3	Dimethylphthalate	0.044	U
88-74-4	2-Nitroaniline	0.14	U	**206-44-0**	**Fluoranthene**	**0.056**	**17**
88-75-5	2-Nitrophenol	0.23	U	**86-73-7**	**Fluorene**	**0.049**	**0.41**
106-44-5	3&4-Methylphenol	1.0	U	118-74-1	Hexachlorobenzene	0.090	U
91-94-1	3,3'-Dichlorobenzidine	0.42	U	87-68-3	Hexachlorobutadiene	0.082	U
99-09-2	3-Nitroaniline	0.80	U	77-47-4	Hexachlorocyclopentadiene	0.52	U
534-52-1	4,6-Dinitro-2-methylphenol	0.37	U	67-72-1	Hexachloroethane	0.14	U
101-55-3	4-Bromophenyl-phenylether	0.074	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.027**	**6.2**
59-50-7	4-Chloro-3-methylphenol	0.49	U	78-59-1	Isophorone	0.060	U
106-47-8	4-Chloroaniline	1.5	U	621-64-7	N-Nitroso-di-n-propylamine	0.094	U
7005-72-3	4-Chlorophenyl-phenylether	0.090	U	62-75-9	N-Nitrosodimethylamine	2.3	U
100-01-6	4-Nitroaniline	0.48	U	86-30-6	n-Nitrosodiphenylamine	0.092	U
100-02-7	4-Nitrophenol	0.34	U	**91-20-3**	**Naphthalene**	**0.046**	**1.2**
83-32-9	Acenaphthene	0.081	U	98-95-3	Nitrobenzene	0.077	U
208-96-8	**Acenaphthylene**	**0.045**	**1.7**	87-86-5	Pentachlorophenol	0.24	U
120-12-7	**Anthracene**	**0.051**	**1.6**	**85-01-8**	**Phenanthrene**	**0.045**	**5.6**
92-87-5	Benzidine	0.44	U	108-95-2	Phenol	0.30	U
56-55-3	**Benzo[a]anthracene**	**0.034**	**9.2**	**129-00-0**	**Pyrene**	**0.045**	**14**
50-32-8	**Benzo[a]pyrene**	**0.045**	**8.8**				

Worksheet #: 18054

Total Target Concentration 101.84

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

Form1

ORGANICS SEMIVOLATILE REPORT

Sample Number: AC18778-005
Client Id: PCSB-27(1.5')
Data File: 5M09789.D
Analysis Date: 08/05/05 10:23
Date Rec/Extracted: 07/27/05-08/04/05

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	0.0066	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.011**	**0.13**
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**	**0.046**
541-73-1	1,3-Dichlorobenzene	0.011	U	111-91-1	bis(2-Chloroethoxy)methan	0.0088	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	0.059	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)phthalate	0.024	U
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	0.0073	U
51-28-5	2,4-Dinitrophenol	0.070	U	**218-01-9**	**Chrysene**	**0.011**	**0.085**
121-14-2	2,4-Dinitrotoluene	0.014	U	**84-74-2**	**Di-n-butylphthalate**	**0.0077**	**0.039 B**
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	0.070	U	132-64-9	Dibenzofuran	0.049	U
91-57-6	2-Methylnaphthalene	0.065	U	84-66-2	Diethylphthalate	0.0089	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**	**0.049**
88-75-5	2-Nitrophenol	0.047	U	86-73-7	Fluorene	0.0091	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	0.0093	U
99-09-2	3-Nitroaniline	0.095	U	77-47-4	Hexachlorocyclopentadiene	0.10	U
534-52-1	4,6-Dinitro-2-methylphenol	0.072	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	0.076	U	78-59-1	Isophorone	0.20	U
106-47-8	4-Chloroaniline	0.26	U	621-64-7	N-Nitroso-di-n-propylamine	0.012	U
7005-72-3	4-Chlorophenyl-phenylether	0.011	U	62-75-9	N-Nitrosodimethylamine	0.42	U
100-01-6	4-Nitroaniline	0.056	U	86-30-6	n-Nitrosodiphenylamine	0.010	U
100-02-7	4-Nitrophenol	0.054	U	91-20-3	Naphthalene	0.0037	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	0.037	U
120-12-7	Anthracene	0.0075	U	85-01-8	Phenanthrene	0.0084	U
92-87-5	Benzidine	0.39	U	108-95-2	Phenol	0.063	U
56-55-3	**Benzo[a]anthracene**	**0.0053**	**0.046**	**129-00-0**	**Pyrene**	**0.0087**	**0.067**
50-32-8	**Benzo[a]pyrene**	**0.0063**	**0.042**				

Worksheet #: 18054

Total Target Concentration 0.504

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

HC 0038

Sample Number: AC18778-006
Client Id: PCSB-27(10.5')
Data File: 5M09807.D
Analysis Date: 08/05/05 16:58
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 60

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0097	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.015**	**0.095**
95-50-1	1,2-Dichlorobenzene	0.022	U	191-24-2	Benzo[g,h,i]perylene	0.0080	U
122-66-7	1,2-Diphenylhydrazine	0.018	U	207-08-9	Benzo[k]fluoranthene	0.019	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	0.0097	U	111-44-4	bis(2-Chloroethyl)ether	0.025	U
95-95-4	2,4,5-Trichlorophenol	0.086	U	108-60-1	bis(2-chloroisopropyl)ether	0.012	U
88-06-2	2,4,6-Trichlorophenol	0.042	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.035**	**0.072**
120-83-2	2,4-Dichlorophenol	0.074	U	85-68-7	Butylbenzylphthalate	0.015	U
105-67-9	2,4-Dimethylphenol	0.047	U	86-74-8	Carbazole	0.011	U
51-28-5	2,4-Dinitrophenol	0.10	U	**218-01-9**	**Chrysene**	**0.016**	**0.091**
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	0.0063	U	53-70-3	Dibenzo[a,h]anthracene	0.010	U
95-57-8	2-Chlorophenol	0.10	U	132-64-9	Dibenzofuran	0.072	U
91-57-6	**2-Methylnaphthalene**	**0.095**	**0.056 J**	84-66-2	Diethylphthalate	0.013	U
95-48-7	2-Methylphenol	0.21	U	131-11-3	Dimethylphthalate	0.0096	U
88-74-4	2-Nitroaniline	0.072	U	**206-44-0**	**Fluoranthene**	**0.0092**	**0.18**
88-75-5	2-Nitrophenol	0.068	U	**86-73-7**	**Fluorene**	**0.013**	**0.076**
106-44-5	3&4-Methylphenol	0.21	U	118-74-1	Hexachlorobenzene	0.023	U
91-94-1	3,3'-Dichlorobenzidine	0.097	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	0.019	U
101-55-3	4-Bromophenyl-phenylether	0.023	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0094	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	0.62	U
100-01-6	4-Nitroaniline	0.083	U	86-30-6	n-Nitrosodiphenylamine	0.015	U
100-02-7	4-Nitrophenol	0.079	U	**91-20-3**	**Naphthalene**	**0.0054**	**0.14**
83-32-9	Acenaphthene	0.0092	U	98-95-3	Nitrobenzene	0.016	U
208-96-8	Acenaphthylene	0.0084	U	87-86-5	Pentachlorophenol	0.054	U
120-12-7	**Anthracene**	**0.011**	**0.071**	**85-01-8**	**Phenanthrene**	**0.012**	**0.079**
92-87-5	Benzidine	0.57	U	108-95-2	Phenol	0.092	U
56-55-3	**Benzo[a]anthracene**	**0.0077**	**0.078**	**129-00-0**	**Pyrene**	**0.013**	**0.19**
50-32-8	**Benzo[a]pyrene**	**0.0092**	**0.068**				

Worksheet #: 18054

Total Target Concentration 1.196

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

HC 0039

Sample Number: AC18778-007
Client Id: PCSB-28(0.5')
Data File: 4M05448.D
Analysis Date: 08/08/05 15:47
Date Rec/Extracted: 07/27/05-08/04/05

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.011	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.012**	**4.0**
95-50-1	1,2-Dichlorobenzene	0.018	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0075**	**2.0**
122-66-7	1,2-Diphenylhydrazine	0.011	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.013**	**0.94**
541-73-1	1,3-Dichlorobenzene	0.017	U	111-91-1	bis(2-Chloroethoxy)methan	0.0090	U
106-46-7	1,4-Dichlorobenzene	0.020	U	111-44-4	bis(2-Chloroethyl)ether	0.021	U
95-95-4	2,4,5-Trichlorophenol	0.54	U	108-60-1	bis(2-chloroisopropyl)ether	0.013	U
88-06-2	2,4,6-Trichlorophenol	0.96	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.036**	**0.27**
120-83-2	2,4-Dichlorophenol	0.064	U	85-68-7	Butylbenzylphthalate	0.016	U
105-67-9	2,4-Dimethylphenol	0.055	U	**86-74-8**	**Carbazole**	**0.012**	**0.19**
51-28-5	2,4-Dinitrophenol	0.27	U	**218-01-9**	**Chrysene**	**0.0082**	**3.0**
121-14-2	2,4-Dinitrotoluene	0.015	U	**84-74-2**	**Di-n-butylphthalate**	**0.0089**	**0.054 B**
606-20-2	2,6-Dinitrotoluene	0.016	U	117-84-0	Di-n-octylphthalate	0.0094	U
91-58-7	2-Chloronaphthalene	0.011	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.014**	**0.85**
95-57-8	2-Chlorophenol	0.081	U	**132-64-9**	**Dibenzofuran**	**0.050**	**0.35**
91-57-6	**2-Methylnaphthalene**	**0.051**	**0.78**	84-66-2	Diethylphthalate	0.011	U
95-48-7	2-Methylphenol	0.19	U	131-11-3	Dimethylphthalate	0.0090	U
88-74-4	2-Nitroaniline	0.028	U	**206-44-0**	**Fluoranthene**	**0.011**	**3.9**
88-75-5	2-Nitrophenol	0.046	U	**86-73-7**	**Fluorene**	**0.010**	**0.12**
106-44-5	3&4-Methylphenol	0.21	U	118-74-1	Hexachlorobenzene	0.018	U
91-94-1	3,3'-Dichlorobenzidine	0.087	U	87-68-3	Hexachlorobutadiene	0.017	U
99-09-2	3-Nitroaniline	0.16	U	77-47-4	Hexachlorocyclopentadiene	0.11	U
534-52-1	4,6-Dinitro-2-methylphenol	0.075	U	67-72-1	Hexachloroethane	0.030	U
101-55-3	4-Bromophenyl-phenylether	0.015	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0055**	**1.8**
59-50-7	4-Chloro-3-methylphenol	0.10	U	78-59-1	Isophorone	0.012	U
106-47-8	4-Chloroaniline	0.31	U	621-64-7	N-Nitroso-di-n-propylamine	0.019	U
7005-72-3	4-Chlorophenyl-phenylether	0.018	U	62-75-9	N-Nitrosodimethylamine	0.47	U
100-01-6	4-Nitroaniline	0.098	U	86-30-6	n-Nitrosodiphenylamine	0.019	U
100-02-7	4-Nitrophenol	0.070	U	**91-20-3**	**Naphthalene**	**0.0093**	**0.69**
83-32-9	**Acenaphthene**	**0.017**	**0.079**	98-95-3	Nitrobenzene	0.016	U
208-96-8	**Acenaphthylene**	**0.0092**	**0.35**	87-86-5	Pentachlorophenol	0.049	U
120-12-7	**Anthracene**	**0.010**	**0.47**	**85-01-8**	**Phenanthrene**	**0.0091**	**1.7**
92-87-5	Benzidine	0.090	U	108-95-2	Phenol	0.060	U
56-55-3	**Benzo[a]anthracene**	**0.0069**	**2.4**	**129-00-0**	**Pyrene**	**0.0092**	**3.2**
50-32-8	**Benzo[a]pyrene**	**0.0091**	**2.1**				

Worksheet #: 18054

Total Target Concentration 29.243

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

HC 00400

Sample Number: AC18778-008	Matrix: Soil
Client Id: PCSB-28(2.0')	Initial Vol: 30g
Data File: 5M09790.D	Final Vol: 1ml
Analysis Date: 08/05/05 10:45	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	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)phthalat**	**0.023**	**0.14**
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 #: 18054

Total Target Concentration 0.14

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

HC 0041

Sample Number: AC18778-009	Matrix: Soil
Client Id: PCSB-28(15')	Initial Vol: 30g
Data File: 5M09808.D	Final Vol: 1ml
Analysis Date: 08/05/05 17:20	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 53

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.011	U	205-99-2	Benzo[b]fluoranthene	0.017	U
95-50-1	1,2-Dichlorobenzene	0.025	U	191-24-2	Benzo[g,h,i]perylene	0.0090	U
122-66-7	1,2-Diphenylhydrazine	0.021	U	207-08-9	Benzo[k]fluoranthene	0.022	U
541-73-1	1,3-Dichlorobenzene	0.018	U	111-91-1	bis(2-Chloroethoxy)methan	0.015	U
106-46-7	1,4-Dichlorobenzene	0.011	U	111-44-4	bis(2-Chloroethyl)ether	0.028	U
95-95-4	2,4,5-Trichlorophenol	0.098	U	108-60-1	bis(2-chloroisopropyl)ether	0.013	U
88-06-2	2,4,6-Trichlorophenol	0.047	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.040	U
120-83-2	2,4-Dichlorophenol	0.084	U	85-68-7	Butylbenzylphthalate	0.017	U
105-67-9	2,4-Dimethylphenol	0.053	U	86-74-8	Carbazole	0.012	U
51-28-5	2,4-Dinitrophenol	0.12	U	218-01-9	Chrysene	0.018	U
121-14-2	2,4-Dinitrotoluene	0.022	U	**84-74-2**	**Di-n-butylphthalate**	**0.013**	**0.066**
606-20-2	2,6-Dinitrotoluene	0.028	U	117-84-0	Di-n-octylphthalate	0.021	U
91-58-7	2-Chloronaphthalene	0.0071	U	53-70-3	Dibenzo[a,h]anthracene	0.012	U
95-57-8	2-Chlorophenol	0.12	U	132-64-9	Dibenzofuran	0.081	U
91-57-6	2-Methylnaphthalene	0.11	U	84-66-2	Diethylphthalate	0.015	U
95-48-7	2-Methylphenol	0.23	U	131-11-3	Dimethylphthalate	0.011	U
88-74-4	2-Nitroaniline	0.081	U	206-44-0	Fluoranthene	0.010	U
88-75-5	2-Nitrophenol	0.077	U	86-73-7	Fluorene	0.015	U
106-44-5	3&4-Methylphenol	0.23	U	118-74-1	Hexachlorobenzene	0.025	U
91-94-1	3,3'-Dichlorobenzidine	0.11	U	87-68-3	Hexachlorobutadiene	0.015	U
99-09-2	3-Nitroaniline	0.16	U	77-47-4	Hexachlorocyclopentadiene	0.17	U
534-52-1	4,6-Dinitro-2-methylphenol	0.12	U	67-72-1	Hexachloroethane	0.022	U
101-55-3	4-Bromophenyl-phenylether	0.026	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.011	U
59-50-7	4-Chloro-3-methylphenol	0.13	U	78-59-1	Isophorone	0.34	U
106-47-8	4-Chloroaniline	0.43	U	621-64-7	N-Nitroso-di-n-propylamine	0.020	U
7005-72-3	4-Chlorophenyl-phenylether	0.018	U	62-75-9	N-Nitrosodimethylamine	0.70	U
100-01-6	4-Nitroaniline	0.094	U	86-30-6	n-Nitrosodiphenylamine	0.017	U
100-02-7	4-Nitrophenol	0.089	U	91-20-3	Naphthalene	0.0061	U
83-32-9	Acenaphthene	0.010	U	98-95-3	Nitrobenzene	0.018	U
208-96-8	Acenaphthylene	0.0095	U	87-86-5	Pentachlorophenol	0.061	U
120-12-7	Anthracene	0.012	U	85-01-8	Phenanthrene	0.014	U
92-87-5	Benzidine	0.65	U	108-95-2	Phenol	0.10	U
56-55-3	Benzo[a]anthracene	0.0088	U	129-00-0	Pyrene	0.014	U
50-32-8	**Benzo[a]pyrene**	**0.010**	**0.11**				

Worksheet #: 18054

Total Target Concentration 0.176

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

HC 0042

Sample Number: AC18778-010	Matrix: Soil
Client Id: PCSB-29(0.5')	Initial Vol: 30g
Data File: 5M09809.D	Final Vol: 1ml
Analysis Date: 08/05/05 17:41	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 90

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**	**0.12**
95-50-1	1,2-Dichlorobenzene	0.015	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0053**	**0.045**
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	0.0086	U
106-46-7	1,4-Dichlorobenzene	0.0065	U	111-44-4	bis(2-Chloroethyl)ether	0.016	U
95-95-4	2,4,5-Trichlorophenol	0.057	U	108-60-1	bis(2-chloroisopropyl)ether	0.0077	U
88-06-2	2,4,6-Trichlorophenol	0.028	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.024**	**0.10**
120-83-2	2,4-Dichlorophenol	0.049	U	85-68-7	Butylbenzylphthalate	0.010	U
105-67-9	2,4-Dimethylphenol	0.031	U	86-74-8	Carbazole	0.0071	U
51-28-5	2,4-Dinitrophenol	0.068	U	**218-01-9**	**Chrysene**	**0.011**	**0.099**
121-14-2	2,4-Dinitrotoluene	0.013	U	84-74-2	Di-n-butylphthalate	0.0075	U
606-20-2	2,6-Dinitrotoluene	0.017	U	117-84-0	Di-n-octylphthalate	0.013	U
91-58-7	2-Chloronaphthalene	0.0042	U	53-70-3	Dibenzo[a,h]anthracene	0.0068	U
95-57-8	2-Chlorophenol	0.068	U	132-64-9	Dibenzofuran	0.048	U
91-57-6	**2-Methylnaphthalene**	**0.063**	**0.072**	84-66-2	Diethylphthalate	0.0087	U
95-48-7	2-Methylphenol	0.14	U	131-11-3	Dimethylphthalate	0.0064	U
88-74-4	2-Nitroaniline	0.048	U	**206-44-0**	**Fluoranthene**	**0.0061**	**0.12**
88-75-5	2-Nitrophenol	0.046	U	86-73-7	Fluorene	0.0089	U
106-44-5	3&4-Methylphenol	0.14	U	118-74-1	Hexachlorobenzene	0.015	U
91-94-1	3,3'-Dichlorobenzidine	0.065	U	87-68-3	Hexachlorobutadiene	0.0091	U
99-09-2	3-Nitroaniline	0.093	U	77-47-4	Hexachlorocyclopentadiene	0.10	U
534-52-1	4,6-Dinitro-2-methylphenol	0.070	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	0.0063	U
59-50-7	4-Chloro-3-methylphenol	0.074	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	0.010	U	62-75-9	N-Nitrosodimethylamine	0.41	U
100-01-6	4-Nitroaniline	0.055	U	86-30-6	n-Nitrosodiphenylamine	0.010	U
100-02-7	4-Nitrophenol	0.052	U	**91-20-3**	**Naphthalene**	**0.0036**	**0.054**
83-32-9	Acenaphthene	0.0061	U	98-95-3	Nitrobenzene	0.010	U
208-96-8	Acenaphthylene	0.0056	U	87-86-5	Pentachlorophenol	0.036	U
120-12-7	Anthracene	0.0073	U	**85-01-8**	**Phenanthrene**	**0.0082**	**0.11**
92-87-5	Benzidine	0.38	U	108-95-2	Phenol	0.061	U
56-55-3	**Benzo[a]anthracene**	**0.0052**	**0.067**	**129-00-0**	**Pyrene**	**0.0085**	**0.11**
50-32-8	**Benzo[a]pyrene**	**0.0062**	**0.055**				

Worksheet #: 18054

Total Target Concentration 0.952

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

HC 0043

Sample Number: AC18778-011
Client Id: PCSB-29(2.0')
Data File: 5M09791.D
Analysis Date: 08/05/05 11:07
Date Rec/Extracted: 07/27/05-08/04/05

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**	**0.085**
95-50-1	1,2-Dichlorobenzene	0.014	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0051**	**0.038**
122-66-7	1,2-Diphenylhydrazine	0.012	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.013**	**0.039**
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**	**0.076**
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**	**0.15**
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**	**0.040**
92-87-5	Benzidine	0.37	U	108-95-2	Phenol	0.059	U
56-55-3	**Benzo[a]anthracene**	**0.0050**	**0.078**	**129-00-0**	**Pyrene**	**0.0082**	**0.11**
50-32-8	**Benzo[a]pyrene**	**0.0060**	**0.066**				

Worksheet #: 18054

Total Target Concentration 0.682

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

0044 HC

Sample Number: AC18778-012
Client Id: PCSB-29(11.5')
Data File: 4M05396.D
Analysis Date: 08/05/05 12:42
Date Rec/Extracted: 07/27/05-08/04/05

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	0.013	U	205-99-2	Benzo[b]fluoranthene	0.015	U
95-50-1	1,2-Dichlorobenzene	0.022	U	191-24-2	Benzo[g,h,i]perylene	0.0093	U
122-66-7	1,2-Diphenylhydrazine	0.014	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	0.011	U
106-46-7	1,4-Dichlorobenzene	0.025	U	111-44-4	bis(2-Chloroethyl)ether	0.026	U
95-95-4	2,4,5-Trichlorophenol	0.66	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**	**0.044**	**0.51**
120-83-2	2,4-Dichlorophenol	0.079	U	85-68-7	Butylbenzylphthalate	0.020	U
105-67-9	2,4-Dimethylphenol	0.068	U	86-74-8	Carbazole	0.015	U
51-28-5	2,4-Dinitrophenol	0.33	U	218-01-9	Chrysene	0.010	U
121-14-2	2,4-Dinitrotoluene	0.018	U	84-74-2	Di-n-butylphthalate	0.011	U
606-20-2	2,6-Dinitrotoluene	0.020	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	0.017	U
95-57-8	2-Chlorophenol	0.10	U	132-64-9	Dibenzofuran	0.062	U
91-57-6	2-Methylnaphthalene	0.063	U	84-66-2	Diethylphthalate	0.013	U
95-48-7	2-Methylphenol	0.23	U	131-11-3	Dimethylphthalate	0.011	U
88-74-4	2-Nitroaniline	0.034	U	**206-44-0**	**Fluoranthene**	**0.014**	**0.061**
88-75-5	2-Nitrophenol	0.057	U	86-73-7	Fluorene	0.012	U
106-44-5	3&4-Methylphenol	0.26	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	0.20	U	77-47-4	Hexachlorocyclopentadiene	0.13	U
534-52-1	4,6-Dinitro-2-methylphenol	0.093	U	67-72-1	Hexachloroethane	0.036	U
101-55-3	4-Bromophenyl-phenylether	0.019	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0068	U
59-50-7	4-Chloro-3-methylphenol	0.12	U	78-59-1	Isophorone	0.015	U
106-47-8	4-Chloroaniline	0.38	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	0.58	U
100-01-6	4-Nitroaniline	0.12	U	86-30-6	n-Nitrosodiphenylamine	0.023	U
100-02-7	4-Nitrophenol	0.087	U	91-20-3	Naphthalene	0.012	U
83-32-9	Acenaphthene	0.020	U	98-95-3	Nitrobenzene	0.019	U
208-96-8	Acenaphthylene	0.011	U	87-86-5	Pentachlorophenol	0.061	U
120-12-7	Anthracene	0.013	U	85-01-8	Phenanthrene	0.011	U
92-87-5	Benzidine	0.11	U	108-95-2	Phenol	0.075	U
56-55-3	Benzo[a]anthracene	0.0086	U	**129-00-0**	**Pyrene**	**0.011**	**0.055**
50-32-8	Benzo[a]pyrene	0.011	U				

Worksheet #: 18054

Total Target Concentration 0.626

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

HC 0045

Sample Number: AC18778-013
Client Id: PCSB-30(0.5')
Data File: 4M05446.D
Analysis Date: 08/08/05 14:59
Date Rec/Extracted: 07/27/05-08/04/05

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	0.010	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.011**	**0.97**
95-50-1	1,2-Dichlorobenzene	0.017	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0071**	**0.39**
122-66-7	1,2-Diphenylhydrazine	0.011	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.012**	**0.24**
541-73-1	1,3-Dichlorobenzene	0.016	U	111-91-1	bis(2-Chloroethoxy)methan	0.0085	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	0.91	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.034**	**0.55**
120-83-2	2,4-Dichlorophenol	0.061	U	**85-68-7**	**Butylbenzylphthalate**	**0.015**	**0.13**
105-67-9	2,4-Dimethylphenol	0.052	U	86-74-8	Carbazole	0.011	U
51-28-5	2,4-Dinitrophenol	0.25	U	**218-01-9**	**Chrysene**	**0.0077**	**0.99**
121-14-2	2,4-Dinitrotoluene	0.014	U	84-74-2	Di-n-butylphthalate	0.0084	U
606-20-2	2,6-Dinitrotoluene	0.015	U	117-84-0	Di-n-octylphthalate	0.0088	U
91-58-7	2-Chloronaphthalene	0.010	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.013**	**0.16**
95-57-8	2-Chlorophenol	0.076	U	**132-64-9**	**Dibenzofuran**	**0.048**	**0.22**
91-57-6	**2-Methylnaphthalene**	**0.048**	**0.36**	84-66-2	Diethylphthalate	0.010	U
95-48-7	2-Methylphenol	0.18	U	131-11-3	Dimethylphthalate	0.0085	U
88-74-4	2-Nitroaniline	0.026	U	**206-44-0**	**Fluoranthene**	**0.011**	**1.1**
88-75-5	2-Nitrophenol	0.044	U	86-73-7	Fluorene	0.0095	U
106-44-5	3&4-Methylphenol	0.20	U	118-74-1	Hexachlorobenzene	0.017	U
91-94-1	3,3'-Dichlorobenzidine	0.082	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	0.071	U	67-72-1	Hexachloroethane	0.028	U
101-55-3	4-Bromophenyl-phenylether	0.014	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0052**	**0.39**
59-50-7	4-Chloro-3-methylphenol	0.095	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	0.017	U	62-75-9	N-Nitrosodimethylamine	0.44	U
100-01-6	4-Nitroaniline	0.092	U	86-30-6	n-Nitrosodiphenylamine	0.018	U
100-02-7	4-Nitrophenol	0.066	U	**91-20-3**	**Naphthalene**	**0.0088**	**0.42**
83-32-9	Acenaphthene	0.016	U	98-95-3	Nitrobenzene	0.015	U
208-96-8	**Acenaphthylene**	**0.0087**	**0.10**	87-86-5	Pentachlorophenol	0.046	U
120-12-7	**Anthracene**	**0.0098**	**0.22**	**85-01-8**	**Phenanthrene**	**0.0086**	**0.93**
92-87-5	Benzidine	0.085	U	108-95-2	Phenol	0.057	U
56-55-3	**Benzo[a]anthracene**	**0.0065**	**0.68**	**129-00-0**	**Pyrene**	**0.0087**	**0.78**
50-32-8	**Benzo[a]pyrene**	**0.0086**	**0.41**				

Worksheet #: 18054

Total Target Concentration 9.04

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: AC18778-014
Client Id: PCSB-30(2.0')
Data File: 5M09792.D
Analysis Date: 08/05/05 11:29
Date Rec/Extracted: 07/27/05-08/04/05

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	0.0088	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	0.0073	U
122-66-7	1,2-Diphenylhydrazine	0.017	U	207-08-9	Benzo[k]fluoranthene	0.018	U
541-73-1	1,3-Dichlorobenzene	0.014	U	111-91-1	bis(2-Chloroethoxy)methan	0.012	U
106-46-7	1,4-Dichlorobenzene	0.0089	U	111-44-4	bis(2-Chloroethyl)ether	0.022	U
95-95-4	2,4,5-Trichlorophenol	0.078	U	108-60-1	bis(2-chloroisopropyl)ether	0.010	U
88-06-2	2,4,6-Trichlorophenol	0.038	U	117-81-7	bis(2-Ethylhexyl)phthalate	0.032	U
120-83-2	2,4-Dichlorophenol	0.067	U	85-68-7	Butylbenzylphthalate	0.014	U
105-67-9	2,4-Dimethylphenol	0.043	U	86-74-8	Carbazole	0.0097	U
51-28-5	2,4-Dinitrophenol	0.093	U	218-01-9	Chrysene	0.014	U
121-14-2	2,4-Dinitrotoluene	0.018	U	84-74-2	Di-n-butylphthalate	0.010	U
606-20-2	2,6-Dinitrotoluene	0.023	U	117-84-0	Di-n-octylphthalate	0.017	U
91-58-7	2-Chloronaphthalene	0.0057	U	53-70-3	Dibenzo[a,h]anthracene	0.0092	U
95-57-8	2-Chlorophenol	0.093	U	132-64-9	Dibenzofuran	0.065	U
91-57-6	2-Methylnaphthalene	0.086	U	84-66-2	Diethylphthalate	0.012	U
95-48-7	2-Methylphenol	0.19	U	131-11-3	Dimethylphthalate	0.0087	U
88-74-4	2-Nitroaniline	0.065	U	206-44-0	Fluoranthene	0.0083	U
88-75-5	2-Nitrophenol	0.062	U	86-73-7	Fluorene	0.012	U
106-44-5	3&4-Methylphenol	0.19	U	118-74-1	Hexachlorobenzene	0.020	U
91-94-1	3,3'-Dichlorobenzidine	0.089	U	87-68-3	Hexachlorobutadiene	0.012	U
99-09-2	3-Nitroaniline	0.13	U	77-47-4	Hexachlorocyclopentadiene	0.14	U
534-52-1	4,6-Dinitro-2-methylphenol	0.096	U	67-72-1	Hexachloroethane	0.018	U
101-55-3	4-Bromophenyl-phenylether	0.021	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0086	U
59-50-7	4-Chloro-3-methylphenol	0.10	U	78-59-1	Isophorone	0.27	U
106-47-8	4-Chloroaniline	0.34	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	0.56	U
100-01-6	4-Nitroaniline	0.075	U	86-30-6	n-Nitrosodiphenylamine	0.014	U
100-02-7	4-Nitrophenol	0.071	U	91-20-3	Naphthalene	0.0049	U
83-32-9	Acenaphthene	0.0083	U	98-95-3	Nitrobenzene	0.014	U
208-96-8	Acenaphthylene	0.0076	U	87-86-5	Pentachlorophenol	0.049	U
120-12-7	Anthracene	0.010	U	85-01-8	Phenanthrene	0.011	U
92-87-5	Benzidine	0.52	U	108-95-2	Phenol	0.083	U
56-55-3	Benzo[a]anthracene	0.0070	U	129-00-0	Pyrene	0.012	U
50-32-8	Benzo[a]pyrene	0.0084	U				

Worksheet #: 18054

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

HC 00477

Sample Number: AC18778-015
Client Id: PCSB-30(15.0')
Data File: 5M09793.D
Analysis Date: 08/05/05 11:51
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 52

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.011	U	205-99-2	Benzo[b]fluoranthene	0.018	U
95-50-1	1,2-Dichlorobenzene	0.026	U	191-24-2	Benzo[g,h,i]perylene	0.0092	U
122-66-7	1,2-Diphenylhydrazine	0.021	U	207-08-9	Benzo[k]fluoranthene	0.022	U
541-73-1	1,3-Dichlorobenzene	0.018	U	111-91-1	bis(2-Chloroethoxy)methan	0.015	U
106-46-7	1,4-Dichlorobenzene	0.011	U	111-44-4	bis(2-Chloroethyl)ether	0.028	U
95-95-4	2,4,5-Trichlorophenol	0.099	U	108-60-1	bis(2-chloroisopropyl)ether	0.013	U
88-06-2	2,4,6-Trichlorophenol	0.048	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.041**	**0.27**
120-83-2	2,4-Dichlorophenol	0.085	U	85-68-7	Butylbenzylphthalate	0.017	U
105-67-9	2,4-Dimethylphenol	0.054	U	86-74-8	Carbazole	0.012	U
51-28-5	2,4-Dinitrophenol	0.12	U	218-01-9	Chrysene	0.018	U
121-14-2	2,4-Dinitrotoluene	0.023	U	84-74-2	Di-n-butylphthalate	0.013	U
606-20-2	2,6-Dinitrotoluene	0.029	U	117-84-0	Di-n-octylphthalate	0.022	U
91-58-7	2-Chloronaphthalene	0.0073	U	53-70-3	Dibenzo[a,h]anthracene	0.012	U
95-57-8	2-Chlorophenol	0.12	U	132-64-9	Dibenzofuran	0.083	U
91-57-6	2-Methylnaphthalene	0.11	U	84-66-2	Diethylphthalate	0.015	U
95-48-7	2-Methylphenol	0.24	U	131-11-3	Dimethylphthalate	0.011	U
88-74-4	2-Nitroaniline	0.083	U	**206-44-0**	**Fluoranthene**	**0.011**	**0.075**
88-75-5	2-Nitrophenol	0.079	U	86-73-7	Fluorene	0.015	U
106-44-5	3&4-Methylphenol	0.24	U	118-74-1	Hexachlorobenzene	0.026	U
91-94-1	3,3'-Dichlorobenzidine	0.11	U	87-68-3	Hexachlorobutadiene	0.016	U
99-09-2	3-Nitroaniline	0.16	U	77-47-4	Hexachlorocyclopentadiene	0.17	U
534-52-1	4,6-Dinitro-2-methylphenol	0.12	U	67-72-1	Hexachloroethane	0.022	U
101-55-3	4-Bromophenyl-phenylether	0.026	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.011	U
59-50-7	4-Chloro-3-methylphenol	0.13	U	78-59-1	Isophorone	0.34	U
106-47-8	4-Chloroaniline	0.44	U	621-64-7	N-Nitroso-di-n-propylamine	0.020	U
7005-72-3	4-Chlorophenyl-phenylether	0.018	U	62-75-9	N-Nitrosodimethylamine	0.71	U
100-01-6	4-Nitroaniline	0.096	U	86-30-6	n-Nitrosodiphenylamine	0.018	U
100-02-7	4-Nitrophenol	0.091	U	91-20-3	Naphthalene	0.0062	U
83-32-9	Acenaphthene	0.011	U	98-95-3	Nitrobenzene	0.018	U
208-96-8	Acenaphthylene	0.0097	U	87-86-5	Pentachlorophenol	0.062	U
120-12-7	Anthracene	0.013	U	85-01-8	Phenanthrene	0.014	U
92-87-5	Benzidine	0.66	U	108-95-2	Phenol	0.11	U
56-55-3	Benzo[a]anthracene	0.0089	U	**129-00-0**	**Pyrene**	**0.015**	**0.069**
50-32-8	Benzo[a]pyrene	0.011	U				

Worksheet #: 18054

Total Target Concentration 0.414

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

HC 00485

Sample Number: AC18778-016(5X)	Matrix: Soil
Client Id: PCSB-34(0.5')	Initial Vol: 30g
Data File: 4M05444.D	Final Vol: 1ml
Analysis Date: 08/08/05 14:11	Dilution: 5
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 83

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.054	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.060**	**19**
95-50-1	1,2-Dichlorobenzene	0.092	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.038**	**13**
122-66-7	1,2-Diphenylhydrazine	0.058	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.065**	**7.4**
541-73-1	1,3-Dichlorobenzene	0.084	U	111-91-1	bis(2-Chloroethoxy)methan	0.046	U
106-46-7	1,4-Dichlorobenzene	0.10	U	111-44-4	bis(2-Chloroethyl)ether	0.11	U
95-95-4	2,4,5-Trichlorophenol	2.7	U	108-60-1	bis(2-chloroisopropyl)ether	0.065	U
88-06-2	2,4,6-Trichlorophenol	4.9	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.18**	**0.23**
120-83-2	2,4-Dichlorophenol	0.32	U	85-68-7	Butylbenzylphthalate	0.081	U
105-67-9	2,4-Dimethylphenol	0.28	U	**86-74-8**	**Carbazole**	**0.059**	**0.75**
51-28-5	2,4-Dinitrophenol	1.4	U	**218-01-9**	**Chrysene**	**0.042**	**16**
121-14-2	2,4-Dinitrotoluene	0.075	U	84-74-2	Di-n-butylphthalate	0.045	U
606-20-2	2,6-Dinitrotoluene	0.083	U	117-84-0	Di-n-octylphthalate	0.047	U
91-58-7	2-Chloronaphthalene	0.055	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.070**	**4.3**
95-57-8	2-Chlorophenol	0.41	U	**132-64-9**	**Dibenzofuran**	**0.25**	**0.83**
91-57-6	**2-Methylnaphthalene**	**0.26**	**0.74**	84-66-2	Diethylphthalate	0.055	U
95-48-7	2-Methylphenol	0.96	U	131-11-3	Dimethylphthalate	0.045	U
88-74-4	2-Nitroaniline	0.14	U	**206-44-0**	**Fluoranthene**	**0.058**	**30**
88-75-5	2-Nitrophenol	0.23	U	**86-73-7**	**Fluorene**	**0.051**	**1.3**
106-44-5	3&4-Methylphenol	1.1	U	118-74-1	Hexachlorobenzene	0.093	U
91-94-1	3,3'-Dichlorobenzidine	0.44	U	87-68-3	Hexachlorobutadiene	0.085	U
99-09-2	3-Nitroaniline	0.83	U	77-47-4	Hexachlorocyclopentadiene	0.53	U
534-52-1	4,6-Dinitro-2-methylphenol	0.38	U	67-72-1	Hexachloroethane	0.15	U
101-55-3	4-Bromophenyl-phenylether	0.077	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.028**	**11**
59-50-7	4-Chloro-3-methylphenol	0.51	U	78-59-1	Isophorone	0.062	U
106-47-8	4-Chloroaniline	1.5	U	621-64-7	N-Nitroso-di-n-propylamine	0.097	U
7005-72-3	4-Chlorophenyl-phenylether	0.093	U	62-75-9	N-Nitrosodimethylamine	2.4	U
100-01-6	4-Nitroaniline	0.50	U	86-30-6	n-Nitrosodiphenylamine	0.096	U
100-02-7	4-Nitrophenol	0.36	U	**91-20-3**	**Naphthalene**	**0.047**	**1.0**
83-32-9	Acenaphthene	0.084	U	98-95-3	Nitrobenzene	0.080	U
208-96-8	**Acenaphthylene**	**0.046**	**2.3**	87-86-5	Pentachlorophenol	0.25	U
120-12-7	**Anthracene**	**0.053**	**4.2**	**85-01-8**	**Phenanthrene**	**0.046**	**15**
92-87-5	Benzidine	0.45	U	108-95-2	Phenol	0.31	U
56-55-3	**Benzo[a]anthracene**	**0.035**	**16**	**129-00-0**	**Pyrene**	**0.047**	**26**
50-32-8	**Benzo[a]pyrene**	**0.046**	**14**				

Worksheet #: 18054

Total Target Concentration 183.05

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

Form1

ORGANICS SEMIVOLATILE REPORT

HC 0049

Sample Number: AC18778-017
Client Id: PCSB-34(5.0')
Data File: 5M09810.D
Analysis Date: 08/05/05 18:03
Date Rec/Extracted: 07/27/05-08/04/05

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**	**0.076**
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**	**0.080**
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**	**0.052**
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**	**0.078**
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**	**0.11**
50-32-8	Benzo[a]pyrene	0.0081	U				

Worksheet #: 18054

Total Target Concentration 0.396

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: AC18778-018
Client Id: PCSB-34(16.5')
Data File: 5M09852.D
Analysis Date: 08/08/05 15:55
Date Rec/Extracted: 07/27/05-08/04/05

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

HC 00050

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**	**0.071**
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)phthalat**	**0.034**	**0.12**
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**	**0.12**
121-14-2	2,4-Dinitrotoluene	0.019	U	**84-74-2**	**Di-n-butylphthalate**	**0.011**	**0.074**
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**	**0.25**
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**	**0.067**
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**	**0.058**
92-87-5	Benzidine	0.55	U	108-95-2	Phenol	0.087	U
56-55-3	**Benzo[a]anthracene**	**0.0074**	**0.13**	**129-00-0**	**Pyrene**	**0.012**	**0.24**
50-32-8	**Benzo[a]pyrene**	**0.0088**	**0.11**				

Worksheet #: 18054

Total Target Concentration 1.24

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

HC 0051

Sample Number: AC18778-019(5X)	Matrix: Soil
Client Id: PCSB-36(0.5')	Initial Vol: 30g
Data File: 4M05445.D	Final Vol: 1ml
Analysis Date: 08/08/05 14:35	Dilution: 5
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.052	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.058**	**13**
95-50-1	1,2-Dichlorobenzene	0.089	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.037**	**8.1**
122-66-7	1,2-Diphenylhydrazine	0.056	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.063**	**3.5**
541-73-1	1,3-Dichlorobenzene	0.081	U	111-91-1	bis(2-Chloroethoxy)methan	0.044	U
106-46-7	1,4-Dichlorobenzene	0.099	U	111-44-4	bis(2-Chloroethyl)ether	0.10	U
95-95-4	2,4,5-Trichlorophenol	2.6	U	108-60-1	bis(2-chloroisopropyl)ether	0.063	U
88-06-2	2,4,6-Trichlorophenol	4.7	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.17**	**0.41**
120-83-2	2,4-Dichlorophenol	0.31	U	85-68-7	Butylbenzylphthalate	0.078	U
105-67-9	2,4-Dimethylphenol	0.27	U	**86-74-8**	**Carbazole**	**0.057**	**0.91**
51-28-5	2,4-Dinitrophenol	1.3	U	**218-01-9**	**Chrysene**	**0.040**	**11**
121-14-2	2,4-Dinitrotoluene	0.072	U	84-74-2	Di-n-butylphthalate	0.043	U
606-20-2	2,6-Dinitrotoluene	0.080	U	117-84-0	Di-n-octylphthalate	0.046	U
91-58-7	2-Chloronaphthalene	0.054	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.068**	**2.9**
95-57-8	2-Chlorophenol	0.40	U	**132-64-9**	**Dibenzofuran**	**0.25**	**0.99**
91-57-6	**2-Methylnaphthalene**	**0.25**	**1.3**	84-66-2	Diethylphthalate	0.053	U
95-48-7	2-Methylphenol	0.92	U	131-11-3	Dimethylphthalate	0.044	U
88-74-4	2-Nitroaniline	0.14	U	**206-44-0**	**Fluoranthene**	**0.056**	**20**
88-75-5	2-Nitrophenol	0.23	U	**86-73-7**	**Fluorene**	**0.049**	**1.4**
106-44-5	3&4-Methylphenol	1.0	U	118-74-1	Hexachlorobenzene	0.090	U
91-94-1	3,3'-Dichlorobenzidine	0.42	U	87-68-3	Hexachlorobutadiene	0.082	U
99-09-2	3-Nitroaniline	0.80	U	77-47-4	Hexachlorocyclopentadiene	0.52	U
534-52-1	4,6-Dinitro-2-methylphenol	0.37	U	67-72-1	Hexachloroethane	0.14	U
101-55-3	4-Bromophenyl-phenylether	0.074	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.027**	**7.0**
59-50-7	4-Chloro-3-methylphenol	0.49	U	78-59-1	Isophorone	0.060	U
106-47-8	4-Chloroaniline	1.5	U	621-64-7	N-Nitroso-di-n-propylamine	0.094	U
7005-72-3	4-Chlorophenyl-phenylether	0.090	U	62-75-9	N-Nitrosodimethylamine	2.3	U
100-01-6	4-Nitroaniline	0.48	U	86-30-6	n-Nitrosodiphenylamine	0.092	U
100-02-7	4-Nitrophenol	0.34	U	**91-20-3**	**Naphthalene**	**0.046**	**1.8**
83-32-9	**Acenaphthene**	**0.081**	**0.47**	98-95-3	Nitrobenzene	0.077	U
208-96-8	**Acenaphthylene**	**0.045**	**1.9**	87-86-5	Pentachlorophenol	0.24	U
120-12-7	**Anthracene**	**0.051**	**3.5**	**85-01-8**	**Phenanthrene**	**0.045**	**12**
92-87-5	Benzidine	0.44	U	108-95-2	Phenol	0.30	U
56-55-3	**Benzo[a]anthracene**	**0.034**	**11**	**129-00-0**	**Pyrene**	**0.045**	**17**
50-32-8	**Benzo[a]pyrene**	**0.045**	**9.4**				

Worksheet #: 18054

Total Target Concentration 127.58

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

HC 0052

Sample Number: AC18778-020	Matrix: Soil
Client Id: PCSB-36(4.0')	Initial Vol: 30g
Data File: 5M09806.D	Final Vol: 1ml
Analysis Date: 08/05/05 16:36	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 83

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0070	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.011**	**0.54**
95-50-1	1,2-Dichlorobenzene	0.016	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0058**	**0.30**
122-66-7	1,2-Diphenylhydrazine	0.013	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.014**	**0.16**
541-73-1	1,3-Dichlorobenzene	0.011	U	111-91-1	bis(2-Chloroethoxy)methan	0.0094	U
106-46-7	1,4-Dichlorobenzene	0.0070	U	111-44-4	bis(2-Chloroethyl)ether	0.018	U
95-95-4	2,4,5-Trichlorophenol	0.062	U	108-60-1	bis(2-chloroisopropyl)ether	0.0083	U
88-06-2	2,4,6-Trichlorophenol	0.030	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.025**	**0.33**
120-83-2	2,4-Dichlorophenol	0.054	U	85-68-7	Butylbenzylphthalate	0.011	U
105-67-9	2,4-Dimethylphenol	0.034	U	**86-74-8**	**Carbazole**	**0.0077**	**0.052**
51-28-5	2,4-Dinitrophenol	0.074	U	**218-01-9**	**Chrysene**	**0.011**	**0.39**
121-14-2	2,4-Dinitrotoluene	0.014	U	84-74-2	Di-n-butylphthalate	0.0081	U
606-20-2	2,6-Dinitrotoluene	0.018	U	117-84-0	Di-n-octylphthalate	0.014	U
91-58-7	2-Chloronaphthalene	0.0046	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.0074**	**0.081**
95-57-8	2-Chlorophenol	0.074	U	**132-64-9**	**Dibenzofuran**	**0.052**	**0.060**
91-57-6	**2-Methylnaphthalene**	**0.069**	**0.11**	84-66-2	Diethylphthalate	0.0095	U
95-48-7	2-Methylphenol	0.15	U	131-11-3	Dimethylphthalate	0.0069	U
88-74-4	2-Nitroaniline	0.052	U	**206-44-0**	**Fluoranthene**	**0.0066**	**0.56**
88-75-5	2-Nitrophenol	0.049	U	**86-73-7**	**Fluorene**	**0.0096**	**0.049**
106-44-5	3&4-Methylphenol	0.15	U	118-74-1	Hexachlorobenzene	0.016	U
91-94-1	3,3'-Dichlorobenzidine	0.070	U	87-68-3	Hexachlorobutadiene	0.0099	U
99-09-2	3-Nitroaniline	0.10	U	77-47-4	Hexachlorocyclopentadiene	0.11	U
534-52-1	4,6-Dinitro-2-methylphenol	0.076	U	67-72-1	Hexachloroethane	0.014	U
101-55-3	4-Bromophenyl-phenylether	0.016	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0068**	**0.25**
59-50-7	4-Chloro-3-methylphenol	0.081	U	78-59-1	Isophorone	0.21	U
106-47-8	4-Chloroaniline	0.27	U	621-64-7	N-Nitroso-di-n-propylamine	0.013	U
7005-72-3	4-Chlorophenyl-phenylether	0.011	U	62-75-9	N-Nitrosodimethylamine	0.45	U
100-01-6	4-Nitroaniline	0.060	U	86-30-6	n-Nitrosodiphenylamine	0.011	U
100-02-7	4-Nitrophenol	0.057	U	**91-20-3**	**Naphthalene**	**0.0039**	**0.12**
83-32-9	Acenaphthene	0.0066	U	98-95-3	Nitrobenzene	0.011	U
208-96-8	**Acenaphthylene**	**0.0061**	**0.087**	87-86-5	Pentachlorophenol	0.039	U
120-12-7	**Anthracene**	**0.0079**	**0.11**	**85-01-8**	**Phenanthrene**	**0.0089**	**0.46**
92-87-5	Benzidine	0.42	U	108-95-2	Phenol	0.066	U
56-55-3	**Benzo[a]anthracene**	**0.0056**	**0.32**	**129-00-0**	**Pyrene**	**0.0092**	**0.51**
50-32-8	**Benzo[a]pyrene**	**0.0067**	**0.33**				

Worksheet #: 18054

Total Target Concentration 4.819

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

HC 0053

Sample Number: AC18778-021
Client Id: PCSB-36(16')
Data File: 4M05440.D
Analysis Date: 08/08/05 12:35
Date Rec/Extracted: 07/27/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.013	U	205-99-2	Benzo[b]fluoranthene	0.014	U
95-50-1	1,2-Dichlorobenzene	0.022	U	191-24-2	Benzo[g,h,i]perylene	0.0092	U
122-66-7	1,2-Diphenylhydrazine	0.014	U	207-08-9	Benzo[k]fluoranthene	0.016	U
541-73-1	1,3-Dichlorobenzene	0.020	U	111-91-1	bis(2-Chloroethoxy)methan	0.011	U
106-46-7	1,4-Dichlorobenzene	0.025	U	111-44-4	bis(2-Chloroethyl)ether	0.026	U
95-95-4	2,4,5-Trichlorophenol	0.65	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**	**0.044**	**0.17**
120-83-2	2,4-Dichlorophenol	0.078	U	85-68-7	Butylbenzylphthalate	0.019	U
105-67-9	2,4-Dimethylphenol	0.067	U	86-74-8	Carbazole	0.014	U
51-28-5	2,4-Dinitrophenol	0.33	U	218-01-9	Chrysene	0.010	U
121-14-2	2,4-Dinitrotoluene	0.018	U	**84-74-2**	**Di-n-butylphthalate**	**0.011**	**0.082**
606-20-2	2,6-Dinitrotoluene	0.020	U	117-84-0	Di-n-octylphthalate	0.011	U
91-58-7	2-Chloronaphthalene	0.013	U	53-70-3	Dibenzo[a,h]anthracene	0.017	U
95-57-8	2-Chlorophenol	0.099	U	132-64-9	Dibenzofuran	0.061	U
91-57-6	2-Methylnaphthalene	0.062	U	84-66-2	Diethylphthalate	0.013	U
95-48-7	2-Methylphenol	0.23	U	131-11-3	Dimethylphthalate	0.011	U
88-74-4	2-Nitroaniline	0.034	U	206-44-0	Fluoranthene	0.014	U
88-75-5	2-Nitrophenol	0.056	U	86-73-7	Fluorene	0.012	U
106-44-5	3&4-Methylphenol	0.26	U	118-74-1	Hexachlorobenzene	0.022	U
91-94-1	3,3'-Dichlorobenzidine	0.11	U	87-68-3	Hexachlorobutadiene	0.020	U
99-09-2	3-Nitroaniline	0.20	U	77-47-4	Hexachlorocyclopentadiene	0.13	U
534-52-1	4,6-Dinitro-2-methylphenol	0.092	U	67-72-1	Hexachloroethane	0.036	U
101-55-3	4-Bromophenyl-phenylether	0.019	U	193-39-5	Indeno[1,2,3-cd]pyrene	0.0067	U
59-50-7	4-Chloro-3-methylphenol	0.12	U	78-59-1	Isophorone	0.015	U
106-47-8	4-Chloroaniline	0.37	U	621-64-7	N-Nitroso-di-n-propylamine	0.023	U
7005-72-3	4-Chlorophenyl-phenylether	0.022	U	62-75-9	N-Nitrosodimethylamine	0.57	U
100-01-6	4-Nitroaniline	0.12	U	86-30-6	n-Nitrosodiphenylamine	0.023	U
100-02-7	4-Nitrophenol	0.086	U	91-20-3	Naphthalene	0.011	U
83-32-9	Acenaphthene	0.020	U	98-95-3	Nitrobenzene	0.019	U
208-96-8	Acenaphthylene	0.011	U	87-86-5	Pentachlorophenol	0.060	U
120-12-7	Anthracene	0.013	U	85-01-8	Phenanthrene	0.011	U
92-87-5	Benzidine	0.11	U	108-95-2	Phenol	0.074	U
56-55-3	Benzo[a]anthracene	0.0084	U	129-00-0	Pyrene	0.011	U
50-32-8	**Benzo[a]pyrene**	**0.011**	**0.18**				

Worksheet #: 18054

Total Target Concentration 0.432

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

HC 0054

Sample Number: AC18778-022	Matrix: Soil
Client Id: PCSB-38(0.5')	Initial Vol: 30g
Data File: 5M09845.D	Final Vol: 1ml
Analysis Date: 08/08/05 13:23	Dilution: 1
Date Rec/Extracted: 07/27/05-08/07/05	Solids: 82

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0071	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.011**	**0.71**
95-50-1	1,2-Dichlorobenzene	0.016	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.0058**	**0.32**
122-66-7	1,2-Diphenylhydrazine	0.013	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.014**	**0.21**
541-73-1	1,3-Dichlorobenzene	0.012	U	111-91-1	bis(2-Chloroethoxy)methan	0.0095	U
106-46-7	1,4-Dichlorobenzene	0.0071	U	111-44-4	bis(2-Chloroethyl)ether	0.018	U
95-95-4	2,4,5-Trichlorophenol	0.063	U	108-60-1	bis(2-chloroisopropyl)ether	0.0084	U
88-06-2	2,4,6-Trichlorophenol	0.031	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.026**	**0.22**
120-83-2	2,4-Dichlorophenol	0.054	U	85-68-7	Butylbenzylphthalate	0.011	U
105-67-9	2,4-Dimethylphenol	0.034	U	**86-74-8**	**Carbazole**	**0.0078**	**0.049**
51-28-5	2,4-Dinitrophenol	0.075	U	**218-01-9**	**Chrysene**	**0.012**	**0.59**
121-14-2	2,4-Dinitrotoluene	0.015	U	84-74-2	Di-n-butylphthalate	0.0082	U
606-20-2	2,6-Dinitrotoluene	0.018	U	117-84-0	Di-n-octylphthalate	0.014	U
91-58-7	2-Chloronaphthalene	0.0046	U	**53-70-3**	**Dibenzo[a,h]anthracene**	**0.0074**	**0.11**
95-57-8	2-Chlorophenol	0.075	U	**132-64-9**	**Dibenzofuran**	**0.053**	**0.064**
91-57-6	**2-Methylnaphthalene**	**0.069**	**0.13**	84-66-2	Diethylphthalate	0.0096	U
95-48-7	2-Methylphenol	0.15	U	131-11-3	Dimethylphthalate	0.0070	U
88-74-4	2-Nitroaniline	0.053	U	**206-44-0**	**Fluoranthene**	**0.0067**	**0.67**
88-75-5	2-Nitrophenol	0.050	U	86-73-7	Fluorene	0.0097	U
106-44-5	3&4-Methylphenol	0.15	U	118-74-1	Hexachlorobenzene	0.016	U
91-94-1	3,3'-Dichlorobenzidine	0.071	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	0.077	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**	**0.0069**	**0.28**
59-50-7	4-Chloro-3-methylphenol	0.082	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	0.011	U	62-75-9	N-Nitrosodimethylamine	0.45	U
100-01-6	4-Nitroaniline	0.061	U	86-30-6	n-Nitrosodiphenylamine	0.011	U
100-02-7	4-Nitrophenol	0.057	U	**91-20-3**	**Naphthalene**	**0.0040**	**0.13**
83-32-9	Acenaphthene	0.0067	U	98-95-3	Nitrobenzene	0.011	U
208-96-8	**Acenaphthylene**	**0.0061**	**0.072**	87-86-5	Pentachlorophenol	0.039	U
120-12-7	**Anthracene**	**0.0080**	**0.079**	**85-01-8**	**Phenanthrene**	**0.0090**	**0.54**
92-87-5	Benzidine	0.42	U	108-95-2	Phenol	0.067	U
56-55-3	**Benzo[a]anthracene**	**0.0057**	**0.37**	**129-00-0**	**Pyrene**	**0.0093**	**0.67**
50-32-8	**Benzo[a]pyrene**	**0.0068**	**0.39**				

Worksheet #: 18054

Total Target Concentration 5.604

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

HC 0055

Sample Number: AC18778-023	Matrix: Soil
Client Id: PCSB-38(3.5')	Initial Vol: 30g
Data File: 5M09846.D	Final Vol: 1ml
Analysis Date: 08/08/05 13:44	Dilution: 1
Date Rec/Extracted: 07/27/05-08/07/05	Solids: 88

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.0066	U	205-99-2	Benzo[b]fluoranthene	0.011	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	0.0088	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	0.059	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**	**0.49**
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	0.0073	U
51-28-5	2,4-Dinitrophenol	0.070	U	218-01-9	Chrysene	0.011	U
121-14-2	2,4-Dinitrotoluene	0.014	U	**84-74-2**	**Di-n-butylphthalate**	**0.0077**	**0.044**
606-20-2	2,6-Dinitrotoluene	0.017	U	**117-84-0**	**Di-n-octylphthalate**	**0.013**	**0.053**
91-58-7	2-Chloronaphthalene	0.0043	U	53-70-3	Dibenzo[a,h]anthracene	0.0069	U
95-57-8	2-Chlorophenol	0.070	U	132-64-9	Dibenzofuran	0.049	U
91-57-6	2-Methylnaphthalene	0.065	U	84-66-2	Diethylphthalate	0.0089	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	0.047	U	86-73-7	Fluorene	0.0091	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	0.0093	U
99-09-2	3-Nitroaniline	0.095	U	77-47-4	Hexachlorocyclopentadiene	0.10	U
534-52-1	4,6-Dinitro-2-methylphenol	0.072	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	0.076	U	78-59-1	Isophorone	0.20	U
106-47-8	4-Chloroaniline	0.26	U	621-64-7	N-Nitroso-di-n-propylamine	0.012	U
7005-72-3	4-Chlorophenyl-phenylether	0.011	U	62-75-9	N-Nitrosodimethylamine	0.42	U
100-01-6	4-Nitroaniline	0.056	U	86-30-6	n-Nitrosodiphenylamine	0.010	U
100-02-7	4-Nitrophenol	0.054	U	91-20-3	Naphthalene	0.0037	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	0.037	U
120-12-7	Anthracene	0.0075	U	85-01-8	Phenanthrene	0.0084	U
92-87-5	Benzidine	0.39	U	108-95-2	Phenol	0.063	U
56-55-3	Benzo[a]anthracene	0.0053	U	129-00-0	Pyrene	0.0087	U
50-32-8	Benzo[a]pyrene	0.0063	U				

Worksheet #: 18054

Total Target Concentration 0.587

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

HC 0056

Sample Number: AC18778-024
Client Id: PCSB-38(9.5')
Data File: 4M05432.D
Analysis Date: 08/08/05 09:24
Date Rec/Extracted: 07/27/05-08/07/05

Matrix: Soil
Initial Vol: 30g
Final Vol: 1ml
Dilution: 1
Solids: 57

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
120-82-1	1,2,4-Trichlorobenzene	0.016	U	**205-99-2**	**Benzo[b]fluoranthene**	**0.017**	**0.29**
95-50-1	1,2-Dichlorobenzene	0.027	U	**191-24-2**	**Benzo[g,h,i]perylene**	**0.011**	**0.18**
122-66-7	1,2-Diphenylhydrazine	0.017	U	**207-08-9**	**Benzo[k]fluoranthene**	**0.019**	**0.088**
541-73-1	1,3-Dichlorobenzene	0.025	U	111-91-1	bis(2-Chloroethoxy)methan	0.013	U
106-46-7	1,4-Dichlorobenzene	0.030	U	111-44-4	bis(2-Chloroethyl)ether	0.031	U
95-95-4	2,4,5-Trichlorophenol	0.79	U	108-60-1	bis(2-chloroisopropyl)ether	0.019	U
88-06-2	2,4,6-Trichlorophenol	1.4	U	**117-81-7**	**bis(2-Ethylhexyl)phthalat**	**0.053**	**0.10**
120-83-2	2,4-Dichlorophenol	0.095	U	85-68-7	Butylbenzylphthalate	0.023	U
105-67-9	2,4-Dimethylphenol	0.081	U	86-74-8	Carbazole	0.017	U
51-28-5	2,4-Dinitrophenol	0.40	U	**218-01-9**	**Chrysene**	**0.012**	**0.28**
121-14-2	2,4-Dinitrotoluene	0.022	U	**84-74-2**	**Di-n-butylphthalate**	**0.013**	**0.092**
606-20-2	2,6-Dinitrotoluene	0.024	U	117-84-0	Di-n-octylphthalate	0.014	U
91-58-7	2-Chloronaphthalene	0.016	U	53-70-3	Dibenzo[a,h]anthracene	0.020	U
95-57-8	2-Chlorophenol	0.12	U	**132-64-9**	**Dibenzofuran**	**0.074**	**0.065 J**
91-57-6	**2-Methylnaphthalene**	**0.075**	**0.072 J**	84-66-2	Diethylphthalate	0.016	U
95-48-7	2-Methylphenol	0.28	U	131-11-3	Dimethylphthalate	0.013	U
88-74-4	2-Nitroaniline	0.041	U	**206-44-0**	**Fluoranthene**	**0.017**	**0.40**
88-75-5	2-Nitrophenol	0.068	U	**86-73-7**	**Fluorene**	**0.015**	**0.095**
106-44-5	3&4-Methylphenol	0.31	U	118-74-1	Hexachlorobenzene	0.027	U
91-94-1	3,3'-Dichlorobenzidine	0.13	U	87-68-3	Hexachlorobutadiene	0.025	U
99-09-2	3-Nitroaniline	0.24	U	77-47-4	Hexachlorocyclopentadiene	0.16	U
534-52-1	4,6-Dinitro-2-methylphenol	0.11	U	67-72-1	Hexachloroethane	0.044	U
101-55-3	4-Bromophenyl-phenylether	0.022	U	**193-39-5**	**Indeno[1,2,3-cd]pyrene**	**0.0081**	**0.17**
59-50-7	4-Chloro-3-methylphenol	0.15	U	78-59-1	Isophorone	0.018	U
106-47-8	4-Chloroaniline	0.45	U	621-64-7	N-Nitroso-di-n-propylamine	0.028	U
7005-72-3	4-Chlorophenyl-phenylether	0.027	U	62-75-9	N-Nitrosodimethylamine	0.69	U
100-01-6	4-Nitroaniline	0.14	U	86-30-6	n-Nitrosodiphenylamine	0.028	U
100-02-7	4-Nitrophenol	0.10	U	**91-20-3**	**Naphthalene**	**0.014**	**0.22**
83-32-9	Acenaphthene	0.024	U	98-95-3	Nitrobenzene	0.023	U
208-96-8	Acenaphthylene	0.014	U	87-86-5	Pentachlorophenol	0.072	U
120-12-7	**Anthracene**	**0.015**	**0.089**	**85-01-8**	**Phenanthrene**	**0.013**	**0.25**
92-87-5	Benzidine	0.13	U	108-95-2	Phenol	0.089	U
56-55-3	**Benzo[a]anthracene**	**0.010**	**0.21**	**129-00-0**	**Pyrene**	**0.014**	**0.39**
50-32-8	**Benzo[a]pyrene**	**0.013**	**0.18**				

Worksheet #: 18054

Total Target Concentration 3.171

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

HC 00577

Sample Number: AC18778-001	Matrix: Soil
Client Id: PCSB-26(0.5')	Initial Vol: 20g
Data File: 3G08385.D	Final Vol: 10ml
Analysis Date: 08/04/05 11:40	Dilution: 1
Date Rec/Extracted: 07/27/05-08/03/05	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	U
53469-21-9	Aroclor-1242	0.028	U				

Worksheet #: 18029

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

HC 00538

Sample Number: AC18778-002
Client Id: PCSB-26(6.5')
Data File: 3G08386.D
Analysis Date: 08/04/05 11:56
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.036	U	12672-29-6	Aroclor-1248	0.036	U
11104-28-2	Aroclor-1221	0.036	U	11097-69-1	Aroclor-1254	0.036	U
11141-16-5	Aroclor-1232	0.036	U	11096-82-5	Aroclor-1260	0.036	U
53469-21-9	Aroclor-1242	0.036	U				

Worksheet #: 18029

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

HC 0059

Sample Number: AC18778-003(R)
Client Id: PCSB-26(8.0')
Data File: 2G10553.D
Analysis Date: 08/05/05 17:24
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 70

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.036	U	12672-29-6	Aroclor-1248	0.036	U
11104-28-2	Aroclor-1221	0.036	U	11097-69-1	Aroclor-1254	0.036	U
11141-16-5	Aroclor-1232	0.036	U	11096-82-5	Aroclor-1260	0.036	U
53469-21-9	Aroclor-1242	0.036	U				

Worksheet #: 18029

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

HC 00960

Sample Number: AC18778-004	Matrix: Soil
Client Id: PCSB-27(0.5')	Initial Vol: 20g
Data File: 3G08388.D	Final Vol: 10ml
Analysis Date: 08/04/05 12:28	Dilution: 1
Date Rec/Extracted: 07/27/05-08/03/05	Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.029	U	12672-29-6	Aroclor-1248	0.029	U
11104-28-2	Aroclor-1221	0.029	U	11097-69-1	Aroclor-1254	0.029	U
11141-16-5	Aroclor-1232	0.029	U	11096-82-5	Aroclor-1260	0.029	U
53469-21-9	Aroclor-1242	0.029	U				

Worksheet #: 18029

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

T900 0061

Sample Number: AC18778-005	Matrix: Soil
Client Id: PCSB-27(1.5')	Initial Vol: 20g
Data File: 3G08389.D	Final Vol: 10ml
Analysis Date: 08/04/05 12:44	Dilution: 1
Date Rec/Extracted: 07/27/05-08/03/05	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	U
53469-21-9	Aroclor-1242	0.028	U				

Worksheet #: 18029

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

HC 0062

Sample Number: AC18778-006
Client Id: PCSB-27(10.5')
Data File: 3G08390.D
Analysis Date: 08/04/05 13:00
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 60

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.042	U	12672-29-6	Aroclor-1248	0.042	U
11104-28-2	Aroclor-1221	0.042	U	11097-69-1	Aroclor-1254	0.042	U
11141-16-5	Aroclor-1232	0.042	U	11096-82-5	Aroclor-1260	0.042	U
53469-21-9	Aroclor-1242	0.042	U				

Worksheet #: 18029

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: AC18778-007
Client Id: PCSB-28(0.5')
Data File: 3G08391.D
Analysis Date: 08/04/05 13:17
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 84

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.030	U	12672-29-6	Aroclor-1248	0.030	U
11104-28-2	Aroclor-1221	0.030	U	11097-69-1	Aroclor-1254	0.030	U
11141-16-5	Aroclor-1232	0.030	U	11096-82-5	Aroclor-1260	0.030	U
53469-21-9	Aroclor-1242	0.030	U				

Worksheet #: 18029

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

HC 0064

Sample Number: AC18778-008	Matrix: Soil
Client Id: PCSB-28(2.0')	Initial Vol: 20g
Data File: 3G08382.D	Final Vol: 10ml
Analysis Date: 08/04/05 10:51	Dilution: 1
Date Rec/Extracted: 07/27/05-08/03/05	Solids: 93

Units: mg/Kg

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

Worksheet #: 18029

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

HC 0065

Sample Number: AC18778-009	Matrix: Soil
Client Id: PCSB-28(15')	Initial Vol: 20g
Data File: 3G08392.D	Final Vol: 10ml
Analysis Date: 08/04/05 13:33	Dilution: 1
Date Rec/Extracted: 07/27/05-08/03/05	Solids: 53

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.047	U	12672-29-6	Aroclor-1248	0.047	U
11104-28-2	Aroclor-1221	0.047	U	11097-69-1	Aroclor-1254	0.047	U
11141-16-5	Aroclor-1232	0.047	U	11096-82-5	Aroclor-1260	0.047	U
53469-21-9	Aroclor-1242	0.047	U				

Worksheet #: 18029

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: AC18778-010
Client Id: PCSB-29(0.5')
Data File: 2G10529.D
Analysis Date: 08/05/05 10:02
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 90

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	U
53469-21-9	Aroclor-1242	0.028	U				

Worksheet #: 18029

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: AC18778-011
Client Id: PCSB-29(2.0')
Data File: 2G10530.D
Analysis Date: 08/05/05 10:16
Date Rec/Extracted: 07/27/05-08/04/05

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

Units: mg/Kg

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

Worksheet #: 18029

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

HC 0068

Sample Number: AC18778-012	Matrix: Soil
Client Id: PCSB-29(11.5')	Initial Vol: 20g
Data File: 2G10531.D	Final Vol: 10ml
Analysis Date: 08/05/05 10:30	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 68

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.037	U	12672-29-6	Aroclor-1248	0.037	U
11104-28-2	Aroclor-1221	0.037	U	11097-69-1	Aroclor-1254	0.037	U
11141-16-5	Aroclor-1232	0.037	U	11096-82-5	Aroclor-1260	0.037	U
53469-21-9	Aroclor-1242	0.037	U				

Worksheet #: 18029

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

HC 0069

Sample Number: AC18778-013	Matrix: Soil
Client Id: PCSB-30(0.5')	Initial Vol: 20g
Data File: 2G10532.D	Final Vol: 10ml
Analysis Date: 08/05/05 10:45	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 89

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	U
53469-21-9	Aroclor-1242	0.028	U				

Worksheet #: 18029

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

HC 00970

Sample Number: AC18778-014(R)
Client Id: PCSB-30(2.0')
Data File: 2G10550.D
Analysis Date: 08/05/05 16:41
Date Rec/Extracted: 07/27/05-08/05/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 66

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.038	U	12672-29-6	Aroclor-1248	0.038	U
11104-28-2	Aroclor-1221	0.038	U	11097-69-1	Aroclor-1254	0.038	U
11141-16-5	Aroclor-1232	0.038	U	11096-82-5	Aroclor-1260	0.038	U
53469-21-9	Aroclor-1242	0.038	U				

Worksheet #: 18029

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

HC 0071

Sample Number: AC18778-015	Matrix: Soil
Client Id: PCSB-30(15.0')	Initial Vol: 20g
Data File: 2G10545.D	Final Vol: 10ml
Analysis Date: 08/05/05 15:29	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 52

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.048	U	12672-29-6	Aroclor-1248	0.048	U
11104-28-2	Aroclor-1221	0.048	U	11097-69-1	Aroclor-1254	0.048	U
11141-16-5	Aroclor-1232	0.048	U	11096-82-5	Aroclor-1260	0.048	U
53469-21-9	Aroclor-1242	0.048	U				

Worksheet #: 18029

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

HC 0072

Sample Number: AC18778-016
Client Id: PCSB-34(0.5')
Data File: 2G10538.D
Analysis Date: 08/05/05 12:15
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 83

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.030	U	12672-29-6	Aroclor-1248	0.030	U
11104-28-2	Aroclor-1221	0.030	U	11097-69-1	Aroclor-1254	0.030	U
11141-16-5	Aroclor-1232	0.030	U	**11096-82-5**	**Aroclor-1260**	**0.030**	**0.084**
53469-21-9	Aroclor-1242	0.030	U				

Worksheet #: 18029

Total Target Concentration 0.084

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

HC 00173

Sample Number: AC18778-017
Client Id: PCSB-34(5.0')
Data File: 2G10546.D
Analysis Date: 08/05/05 15:43
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 68

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.037	U	12672-29-6	Aroclor-1248	0.037	U
11104-28-2	Aroclor-1221	0.037	U	11097-69-1	Aroclor-1254	0.037	U
11141-16-5	Aroclor-1232	0.037	U	11096-82-5	Aroclor-1260	0.037	U
53469-21-9	Aroclor-1242	0.037	U				

Worksheet #: 18029

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: AC18778-018
Client Id: PCSB-34(16.5')
Data File: 2G10540.D
Analysis Date: 08/05/05 13:17
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 63

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.040	U	12672-29-6	Aroclor-1248	0.040	U
11104-28-2	Aroclor-1221	0.040	U	11097-69-1	Aroclor-1254	0.040	U
11141-16-5	Aroclor-1232	0.040	U	11096-82-5	Aroclor-1260	0.040	U
53469-21-9	Aroclor-1242	0.040	U				

Worksheet #: 18029

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

HC 00775

Sample Number: AC18778-019	Matrix: Soil
Client Id: PCSB-36(0.5')	Initial Vol: 20g
Data File: 2G10541.D	Final Vol: 10ml
Analysis Date: 08/05/05 13:46	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.029	U	12672-29-6	Aroclor-1248	0.029	U
11104-28-2	Aroclor-1221	0.029	U	11097-69-1	Aroclor-1254	0.029	U
11141-16-5	Aroclor-1232	0.029	U	**11096-82-5**	**Aroclor-1260**	**0.029**	**0.18**
53469-21-9	Aroclor-1242	0.029	U				

Worksheet #: 18029

Total Target Concentration 0.18

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: AC18778-020	Matrix: Soil
Client Id: PCSB-36(4.0')	Initial Vol: 20g
Data File: 2G10527.D	Final Vol: 10ml
Analysis Date: 08/05/05 09:33	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 83

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.030	U	12672-29-6	Aroclor-1248	0.030	U
11104-28-2	Aroclor-1221	0.030	U	11097-69-1	Aroclor-1254	0.030	U
11141-16-5	Aroclor-1232	0.030	U	11096-82-5	Aroclor-1260	0.030	U
53469-21-9	Aroclor-1242	0.030	U				

Worksheet #: 18029

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

HC 00077

Sample Number: AC18778-021	Matrix: Soil
Client Id: PCSB-36(16')	Initial Vol: 20g
Data File: 2G10542.D	Final Vol: 10ml
Analysis Date: 08/05/05 14:43	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.036	U	12672-29-6	Aroclor-1248	0.036	U
11104-28-2	Aroclor-1221	0.036	U	11097-69-1	Aroclor-1254	0.036	U
11141-16-5	Aroclor-1232	0.036	U	11096-82-5	Aroclor-1260	0.036	U
53469-21-9	Aroclor-1242	0.036	U				

Worksheet #: 18029

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

8700 HC

Sample Number: AC18778-022
Client Id: PCSB-38(0.5')
Data File: 2G10544.D
Analysis Date: 08/05/05 15:12
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 82

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.030	U	12672-29-6	Aroclor-1248	0.030	U
11104-28-2	Aroclor-1221	0.030	U	11097-69-1	Aroclor-1254	0.030	U
11141-16-5	Aroclor-1232	0.030	U	**11096-82-5**	**Aroclor-1260**	**0.030**	**0.11**
53469-21-9	Aroclor-1242	0.030	U				

Worksheet #: 18029

Total Target Concentration 0.11

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

HC 00779

Sample Number: AC18778-023
Client Id: PCSB-38(3.5')
Data File: 2G10543.D
Analysis Date: 08/05/05 14:58
Date Rec/Extracted: 07/27/05-08/04/05

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	U
53469-21-9	Aroclor-1242	0.028	U				

Worksheet #: 18029

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: AC18778-024(R)
Client Id: PCSB-38(9.5')
Data File: 2G10551.D
Analysis Date: 08/05/05 16:55
Date Rec/Extracted: 07/27/05-08/05/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 57

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
12674-11-2	Aroclor-1016	0.044	U	12672-29-6	Aroclor-1248	0.044	U
11104-28-2	Aroclor-1221	0.044	U	11097-69-1	Aroclor-1254	0.044	U
11141-16-5	Aroclor-1232	0.044	U	11096-82-5	Aroclor-1260	0.044	U
53469-21-9	Aroclor-1242	0.044	U				

Worksheet #: 18029

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

T8000 0081 HC

Sample Number: AC18778-001	Matrix: Soil
Client Id: PCSB-26(0.5')	Initial Vol: 20g
Data File: 5G03423.D	Final Vol: 10ml
Analysis Date: 08/04/05 06:23	Dilution: 1
Date Rec/Extracted: 07/27/05-08/03/05	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	U
1031-07-8	Endosulfan Sulfate	0.0057	U	**50-29-3**	**p,p'-DDT**	**0.0057**	**0.029**
72-20-8	Endrin	0.0057	U	8001-35-2	Toxaphene	0.028	U

Worksheet #: 18040

Total Target Concentration 0.029

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

Form1

ORGANICS PESTICIDE REPORT

Sample Number: AC18778-002
Client Id: PCSB-26(6.5')
Data File: 5G03424.D
Analysis Date: 08/04/05 06:41
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0072	U	7421-93-4	Endrin Aldehyde	0.0072	U
319-84-6	alpha-BHC	0.0072	U	53494-70-5	Endrin Ketone	0.0072	U
319-85-7	beta-BHC	0.0072	U	58-89-9	gamma-BHC	0.0072	U
57-74-9	Chlordane	0.014	U	76-44-8	Heptachlor	0.0072	U
319-86-8	delta-BHC	0.0072	U	1024-57-3	Heptachlor Epoxide	0.0072	U
60-57-1	Dieldrin	0.0072	U	72-43-5	Methoxychlor	0.0072	U
959-98-8	Endosulfan I	0.0072	U	72-54-8	p,p'-DDD	0.0072	U
33213-65-9	Endosulfan II	0.0072	U	72-55-9	p,p'-DDE	0.0072	U
1031-07-8	Endosulfan Sulfate	0.0072	U	50-29-3	p,p'-DDT	0.0072	U
72-20-8	Endrin	0.0072	U	8001-35-2	Toxaphene	0.036	U

Worksheet #: 18038

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

HLA 0083

Sample Number: AC18778-003(R)
Client Id: PCSB-26(8.0')
Data File: 3G08429.D
Analysis Date: 08/05/05 12:56
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 70

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0071	U	7421-93-4	Endrin Aldehyde	0.0071	U
319-84-6	alpha-BHC	0.0071	U	53494-70-5	Endrin Ketone	0.0071	U
319-85-7	beta-BHC	0.0071	U	58-89-9	gamma-BHC	0.0071	U
57-74-9	Chlordane	0.014	U	76-44-8	Heptachlor	0.0071	U
319-86-8	delta-BHC	0.0071	U	1024-57-3	Heptachlor Epoxide	0.0071	U
60-57-1	Dieldrin	0.0071	U	72-43-5	Methoxychlor	0.0071	U
959-98-8	Endosulfan I	0.0071	U	72-54-8	p,p'-DDD	0.0071	U
33213-65-9	Endosulfan II	0.0071	U	72-55-9	p,p'-DDE	0.0071	U
1031-07-8	Endosulfan Sulfate	0.0071	U	50-29-3	p,p'-DDT	0.0071	U
72-20-8	Endrin	0.0071	U	8001-35-2	Toxaphene	0.036	U

Worksheet #: 18038

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

HC 0004

Sample Number: AC18778-004
Client Id: PCSB-27(0.5')
Data File: 5G03426.D
Analysis Date: 08/04/05 07:19
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0058	U	7421-93-4	Endrin Aldehyde	0.0058	U
319-84-6	alpha-BHC	0.0058	U	53494-70-5	Endrin Ketone	0.0058	U
319-85-7	beta-BHC	0.0058	U	58-89-9	gamma-BHC	0.0058	U
57-74-9	Chlordane	0.012	U	76-44-8	Heptachlor	0.0058	U
319-86-8	delta-BHC	0.0058	U	1024-57-3	Heptachlor Epoxide	0.0058	U
60-57-1	Dieldrin	0.0058	U	72-43-5	Methoxychlor	0.0058	U
959-98-8	Endosulfan I	0.0058	U	72-54-8	p,p'-DDD	0.0058	U
33213-65-9	Endosulfan II	0.0058	U	72-55-9	p,p'-DDE	0.0058	U
1031-07-8	Endosulfan Sulfate	0.0058	U	**50-29-3**	**p,p'-DDT**	**0.0058**	**0.056**
72-20-8	Endrin	0.0058	U	8001-35-2	Toxaphene	0.029	U

Worksheet #: 18038

Total Target Concentration 0.056

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

HC 0085

Sample Number: AC18778-005	Matrix: Soil
Client Id: PCSB-27(1.5')	Initial Vol: 20g
Data File: 5G03427.D	Final Vol: 10ml
Analysis Date: 08/04/05 07:38	Dilution: 1
Date Rec/Extracted: 07/27/05-08/03/05	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	U
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 #: 18038

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

HC 0086

Sample Number: AC18778-006
Client Id: PCSB-27(10.5')
Data File: 5G03428.D
Analysis Date: 08/04/05 07:57
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 60

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0083	U	7421-93-4	Endrin Aldehyde	0.0083	U
319-84-6	alpha-BHC	0.0083	U	53494-70-5	Endrin Ketone	0.0083	U
319-85-7	beta-BHC	0.0083	U	58-89-9	gamma-BHC	0.0083	U
57-74-9	Chlordane	0.017	U	76-44-8	Heptachlor	0.0083	U
319-86-8	delta-BHC	0.0083	U	1024-57-3	Heptachlor Epoxide	0.0083	U
60-57-1	Dieldrin	0.0083	U	72-43-5	Methoxychlor	0.0083	U
959-98-8	Endosulfan I	0.0083	U	72-54-8	p,p'-DDD	0.0083	U
33213-65-9	Endosulfan II	0.0083	U	72-55-9	p,p'-DDE	0.0083	U
1031-07-8	Endosulfan Sulfate	0.0083	U	50-29-3	p,p'-DDT	0.0083	U
72-20-8	Endrin	0.0083	U	8001-35-2	Toxaphene	0.042	U

Worksheet #: 18038

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

HC 00087

Sample Number: AC18778-007
Client Id: PCSB-28(0.5')
Data File: 5G03429.D
Analysis Date: 08/04/05 08:16
Date Rec/Extracted: 07/27/05-08/03/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 84

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0060	U	7421-93-4	Endrin Aldehyde	0.0060	U
319-84-6	alpha-BHC	0.0060	U	53494-70-5	Endrin Ketone	0.0060	U
319-85-7	beta-BHC	0.0060	U	58-89-9	gamma-BHC	0.0060	U
57-74-9	Chlordane	0.012	U	76-44-8	Heptachlor	0.0060	U
319-86-8	delta-BHC	0.0060	U	1024-57-3	Heptachlor Epoxide	0.0060	U
60-57-1	Dieldrin	0.0060	U	72-43-5	Methoxychlor	0.0060	U
959-98-8	Endosulfan I	0.0060	U	72-54-8	p,p'-DDD	0.0060	U
33213-65-9	Endosulfan II	0.0060	U	**72-55-9**	**p,p'-DDE**	**0.0060**	**0.0074**
1031-07-8	Endosulfan Sulfate	0.0060	U	**50-29-3**	**p,p'-DDT**	**0.0060**	**0.066**
72-20-8	Endrin	0.0060	U	8001-35-2	Toxaphene	0.030	U

Worksheet #: 18038

Total Target Concentration 0.0734

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

HC 00088

Sample Number: AC18778-008
Client Id: PCSB-28(2.0')
Data File: 5G03430.D
Analysis Date: 08/04/05 08:34
Date Rec/Extracted: 07/27/05-08/03/05

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

Units: mg/Kg

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

Worksheet #: 18038

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

HC 0089

Sample Number: AC18778-009	Matrix: Soil
Client Id: PCSB-28(15')	Initial Vol: 20g
Data File: 5G03431.D	Final Vol: 10ml
Analysis Date: 08/04/05 08:53	Dilution: 1
Date Rec/Extracted: 07/27/05-08/03/05	Solids: 53

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0094	U	7421-93-4	Endrin Aldehyde	0.0094	U
319-84-6	alpha-BHC	0.0094	U	53494-70-5	Endrin Ketone	0.0094	U
319-85-7	beta-BHC	0.0094	U	58-89-9	gamma-BHC	0.0094	U
57-74-9	Chlordane	0.019	U	76-44-8	Heptachlor	0.0094	U
319-86-8	delta-BHC	0.0094	U	1024-57-3	Heptachlor Epoxide	0.0094	U
60-57-1	Dieldrin	0.0094	U	72-43-5	Methoxychlor	0.0094	U
959-98-8	Endosulfan I	0.0094	U	72-54-8	p,p'-DDD	0.0094	U
33213-65-9	Endosulfan II	0.0094	U	72-55-9	p,p'-DDE	0.0094	U
1031-07-8	Endosulfan Sulfate	0.0094	U	50-29-3	p,p'-DDT	0.0094	U
72-20-8	Endrin	0.0094	U	8001-35-2	Toxaphene	0.047	U

Worksheet #: 18038

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: AC18778-010
Client Id: PCSB-29(0.5')
Data File: 5G03460.D
Analysis Date: 08/05/05 11:29
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 90

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0056	U	7421-93-4	Endrin Aldehyde	0.0056	U
319-84-6	alpha-BHC	0.0056	U	53494-70-5	Endrin Ketone	0.0056	U
319-85-7	beta-BHC	0.0056	U	58-89-9	gamma-BHC	0.0056	U
57-74-9	Chlordane	0.011	U	76-44-8	Heptachlor	0.0056	U
319-86-8	delta-BHC	0.0056	U	1024-57-3	Heptachlor Epoxide	0.0056	U
60-57-1	Dieldrin	0.0056	U	72-43-5	Methoxychlor	0.0056	U
959-98-8	Endosulfan I	0.0056	U	72-54-8	p,p'-DDD	0.0056	U
33213-65-9	Endosulfan II	0.0056	U	72-55-9	p,p'-DDE	0.0056	U
1031-07-8	Endosulfan Sulfate	0.0056	U	50-29-3	p,p'-DDT	0.0056	U
72-20-8	Endrin	0.0056	U	8001-35-2	Toxaphene	0.028	U

Worksheet #: 18038

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

T6008 PH

Sample Number: AC18778-011	Matrix: Soil
Client Id: PCSB-29(2.0')	Initial Vol: 20g
Data File: 3G08420.D	Final Vol: 10ml
Analysis Date: 08/05/05 10:28	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 93

Units: mg/Kg

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

Worksheet #: 18038

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

HC 0092

Sample Number: AC18778-012
Client Id: PCSB-29(11.5')
Data File: 5G03461.D
Analysis Date: 08/05/05 11:48
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 68

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0074	U	7421-93-4	Endrin Aldehyde	0.0074	U
319-84-6	alpha-BHC	0.0074	U	53494-70-5	Endrin Ketone	0.0074	U
319-85-7	beta-BHC	0.0074	U	58-89-9	gamma-BHC	0.0074	U
57-74-9	Chlordane	0.015	U	76-44-8	Heptachlor	0.0074	U
319-86-8	delta-BHC	0.0074	U	1024-57-3	Heptachlor Epoxide	0.0074	U
60-57-1	Dieldrin	0.0074	U	72-43-5	Methoxychlor	0.0074	U
959-98-8	Endosulfan I	0.0074	U	72-54-8	p,p'-DDD	0.0074	U
33213-65-9	Endosulfan II	0.0074	U	72-55-9	p,p'-DDE	0.0074	U
1031-07-8	Endosulfan Sulfate	0.0074	U	50-29-3	p,p'-DDT	0.0074	U
72-20-8	Endrin	0.0074	U	8001-35-2	Toxaphene	0.037	U

Worksheet #: 18038

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: AC18778-013	Matrix: Soil
Client Id: PCSB-30(0.5')	Initial Vol: 20g
Data File: 5G03456.D	Final Vol: 10ml
Analysis Date: 08/05/05 10:14	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 89

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0056	U	7421-93-4	Endrin Aldehyde	0.0056	U
319-84-6	alpha-BHC	0.0056	U	53494-70-5	Endrin Ketone	0.0056	U
319-85-7	beta-BHC	0.0056	U	58-89-9	gamma-BHC	0.0056	U
57-74-9	Chlordane	0.011	U	76-44-8	Heptachlor	0.0056	U
319-86-8	delta-BHC	0.0056	U	1024-57-3	Heptachlor Epoxide	0.0056	U
60-57-1	Dieldrin	0.0056	U	72-43-5	Methoxychlor	0.0056	U
959-98-8	Endosulfan I	0.0056	U	72-54-8	p,p'-DDD	0.0056	U
33213-65-9	Endosulfan II	0.0056	U	72-55-9	p,p'-DDE	0.0056	U
1031-07-8	Endosulfan Sulfate	0.0056	U	**50-29-3**	**p,p'-DDT**	**0.0056**	**0.022**
72-20-8	Endrin	0.0056	U	8001-35-2	Toxaphene	0.028	U

Worksheet #: 18038

Total Target Concentration 0.022

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 PESTICIDE REPORT

HC 0094

Sample Number: AC18778-014(R)
Client Id: PCSB-30(2.0')
Data File: 3G08467.D
Analysis Date: 08/08/05 09:07
Date Rec/Extracted: 07/27/05-08/05/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 66

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0076	U	7421-93-4	Endrin Aldehyde	0.0076	U
319-84-6	alpha-BHC	0.0076	U	53494-70-5	Endrin Ketone	0.0076	U
319-85-7	beta-BHC	0.0076	U	58-89-9	gamma-BHC	0.0076	U
57-74-9	Chlordane	0.015	U	76-44-8	Heptachlor	0.0076	U
319-86-8	delta-BHC	0.0076	U	1024-57-3	Heptachlor Epoxide	0.0076	U
60-57-1	Dieldrin	0.0076	U	72-43-5	Methoxychlor	0.0076	U
959-98-8	Endosulfan I	0.0076	U	72-54-8	p,p'-DDD	0.0076	U
33213-65-9	Endosulfan II	0.0076	U	72-55-9	p,p'-DDE	0.0076	U
1031-07-8	Endosulfan Sulfate	0.0076	U	50-29-3	p,p'-DDT	0.0076	U
72-20-8	Endrin	0.0076	U	8001-35-2	Toxaphene	0.038	U

Worksheet #: 18038

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

HC 0095

Sample Number: AC18778-015
Client Id: PCSB-30(15.0')
Data File: 5G03458.D
Analysis Date: 08/05/05 10:51
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 52

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0096	U	7421-93-4	Endrin Aldehyde	0.0096	U
319-84-6	alpha-BHC	0.0096	U	53494-70-5	Endrin Ketone	0.0096	U
319-85-7	beta-BHC	0.0096	U	58-89-9	gamma-BHC	0.0096	U
57-74-9	Chlordane	0.019	U	76-44-8	Heptachlor	0.0096	U
319-86-8	delta-BHC	0.0096	U	1024-57-3	Heptachlor Epoxide	0.0096	U
60-57-1	Dieldrin	0.0096	U	72-43-5	Methoxychlor	0.0096	U
959-98-8	Endosulfan I	0.0096	U	72-54-8	p,p'-DDD	0.0096	U
33213-65-9	Endosulfan II	0.0096	U	72-55-9	p,p'-DDE	0.0096	U
1031-07-8	Endosulfan Sulfate	0.0096	U	50-29-3	p,p'-DDT	0.0096	U
72-20-8	Endrin	0.0096	U	8001-35-2	Toxaphene	0.048	U

Worksheet #: 18038

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

9600 HC

Sample Number: AC18778-016
Client Id: PCSB-34(0.5')
Data File: 3G08423.D
Analysis Date: 08/05/05 11:17
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 83

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0060	U	7421-93-4	Endrin Aldehyde	0.0060	U
319-84-6	alpha-BHC	0.0060	U	53494-70-5	Endrin Ketone	0.0060	U
319-85-7	beta-BHC	0.0060	U	58-89-9	gamma-BHC	0.0060	U
57-74-9	Chlordane	0.012	U	76-44-8	Heptachlor	0.0060	U
319-86-8	delta-BHC	0.0060	U	1024-57-3	Heptachlor Epoxide	0.0060	U
60-57-1	Dieldrin	0.0060	U	72-43-5	Methoxychlor	0.0060	U
959-98-8	Endosulfan I	0.0060	U	72-54-8	p,p'-DDD	0.0060	U
33213-65-9	Endosulfan II	0.0060	U	72-55-9	p,p'-DDE	0.0060	U
1031-07-8	Endosulfan Sulfate	0.0060	U	50-29-3	p,p'-DDT	0.0060	U
72-20-8	Endrin	0.0060	U	8001-35-2	Toxaphene	0.030	U

Worksheet #: 18038

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

HC 0097

Sample Number: AC18778-017
Client Id: PCSB-34(5.0')
Data File: 5G03459.D
Analysis Date: 08/05/05 11:10
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 68

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0074	U	7421-93-4	Endrin Aldehyde	0.0074	U
319-84-6	alpha-BHC	0.0074	U	53494-70-5	Endrin Ketone	0.0074	U
319-85-7	beta-BHC	0.0074	U	58-89-9	gamma-BHC	0.0074	U
57-74-9	Chlordane	0.015	U	76-44-8	Heptachlor	0.0074	U
319-86-8	delta-BHC	0.0074	U	1024-57-3	Heptachlor Epoxide	0.0074	U
60-57-1	Dieldrin	0.0074	U	72-43-5	Methoxychlor	0.0074	U
959-98-8	Endosulfan I	0.0074	U	72-54-8	p,p'-DDD	0.0074	U
33213-65-9	Endosulfan II	0.0074	U	72-55-9	p,p'-DDE	0.0074	U
1031-07-8	Endosulfan Sulfate	0.0074	U	50-29-3	p,p'-DDT	0.0074	U
72-20-8	Endrin	0.0074	U	8001-35-2	Toxaphene	0.037	U

Worksheet #: 18038

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: AC18778-018
Client Id: PCSB-34(16.5')
Data File: 3G08426.D
Analysis Date: 08/05/05 12:07
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 63

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0079	U	7421-93-4	Endrin Aldehyde	0.0079	U
319-84-6	alpha-BHC	0.0079	U	53494-70-5	Endrin Ketone	0.0079	U
319-85-7	beta-BHC	0.0079	U	58-89-9	gamma-BHC	0.0079	U
57-74-9	Chlordane	0.016	U	76-44-8	Heptachlor	0.0079	U
319-86-8	delta-BHC	0.0079	U	1024-57-3	Heptachlor Epoxide	0.0079	U
60-57-1	Dieldrin	0.0079	U	72-43-5	Methoxychlor	0.0079	U
959-98-8	Endosulfan I	0.0079	U	72-54-8	p,p'-DDD	0.0079	U
33213-65-9	Endosulfan II	0.0079	U	72-55-9	p,p'-DDE	0.0079	U
1031-07-8	Endosulfan Sulfate	0.0079	U	50-29-3	p,p'-DDT	0.0079	U
72-20-8	Endrin	0.0079	U	8001-35-2	Toxaphene	0.040	U

Worksheet #: 18038

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: AC18778-019
Client Id: PCSB-36(0.5')
Data File: 3G08421.D
Analysis Date: 08/05/05 10:44
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0058	U	7421-93-4	Endrin Aldehyde	0.0058	U
319-84-6	alpha-BHC	0.0058	U	53494-70-5	Endrin Ketone	0.0058	U
319-85-7	beta-BHC	0.0058	U	58-89-9	gamma-BHC	0.0058	U
57-74-9	Chlordane	0.012	U	76-44-8	Heptachlor	0.0058	U
319-86-8	delta-BHC	0.0058	U	1024-57-3	Heptachlor Epoxide	0.0058	U
60-57-1	Dieldrin	0.0058	U	72-43-5	Methoxychlor	0.0058	U
959-98-8	Endosulfan I	0.0058	U	72-54-8	p,p'-DDD	0.0058	U
33213-65-9	Endosulfan II	0.0058	U	72-55-9	p,p'-DDE	0.0058	U
1031-07-8	Endosulfan Sulfate	0.0058	U	50-29-3	p,p'-DDT	0.0058	U
72-20-8	Endrin	0.0058	U	8001-35-2	Toxaphene	0.029	U

Worksheet #: 18038

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.

6609 SH

Form1

ORGANICS PESTICIDE REPORT

HC 0106

Sample Number: AC18778-020
Client Id: PCSB-36(4.0')
Data File: 3G08424.D
Analysis Date: 08/05/05 11:34
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 83

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0060	U	7421-93-4	Endrin Aldehyde	0.0060	U
319-84-6	alpha-BHC	0.0060	U	53494-70-5	Endrin Ketone	0.0060	U
319-85-7	beta-BHC	0.0060	U	58-89-9	gamma-BHC	0.0060	U
57-74-9	Chlordane	0.012	U	76-44-8	Heptachlor	0.0060	U
319-86-8	delta-BHC	0.0060	U	1024-57-3	Heptachlor Epoxide	0.0060	U
60-57-1	Dieldrin	0.0060	U	72-43-5	Methoxychlor	0.0060	U
959-98-8	Endosulfan I	0.0060	U	72-54-8	p,p'-DDD	0.0060	U
33213-65-9	Endosulfan II	0.0060	U	72-55-9	p,p'-DDE	0.0060	U
1031-07-8	Endosulfan Sulfate	0.0060	U	50-29-3	p,p'-DDT	0.0060	U
72-20-8	Endrin	0.0060	U	8001-35-2	Toxaphene	0.030	U

Worksheet #: 18038

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

HC 0104

Sample Number: AC18778-021	Matrix: Soil
Client Id: PCSB-36(16')	Initial Vol: 20g
Data File: 3G08427.D	Final Vol: 10ml
Analysis Date: 08/05/05 12:23	Dilution: 1
Date Rec/Extracted: 07/27/05-08/04/05	Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0072	U	7421-93-4	Endrin Aldehyde	0.0072	U
319-84-6	alpha-BHC	0.0072	U	53494-70-5	Endrin Ketone	0.0072	U
319-85-7	beta-BHC	0.0072	U	58-89-9	gamma-BHC	0.0072	U
57-74-9	Chlordane	0.014	U	76-44-8	Heptachlor	0.0072	U
319-86-8	delta-BHC	0.0072	U	1024-57-3	Heptachlor Epoxide	0.0072	U
60-57-1	Dieldrin	0.0072	U	72-43-5	Methoxychlor	0.0072	U
959-98-8	Endosulfan I	0.0072	U	72-54-8	p,p'-DDD	0.0072	U
33213-65-9	Endosulfan II	0.0072	U	72-55-9	p,p'-DDE	0.0072	U
1031-07-8	Endosulfan Sulfate	0.0072	U	50-29-3	p,p'-DDT	0.0072	U
72-20-8	Endrin	0.0072	U	8001-35-2	Toxaphene	0.036	U

Worksheet #: 18038

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

HC 0102

Sample Number: AC18778-022
Client Id: PCSB-38(0.5')
Data File: 3G08425.D
Analysis Date: 08/05/05 11:50
Date Rec/Extracted: 07/27/05-08/04/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 82

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0061	U	7421-93-4	Endrin Aldehyde	0.0061	U
319-84-6	alpha-BHC	0.0061	U	53494-70-5	Endrin Ketone	0.0061	U
319-85-7	beta-BHC	0.0061	U	58-89-9	gamma-BHC	0.0061	U
57-74-9	Chlordane	0.012	U	76-44-8	Heptachlor	0.0061	U
319-86-8	delta-BHC	0.0061	U	1024-57-3	Heptachlor Epoxide	0.0061	U
60-57-1	Dieldrin	0.0061	U	72-43-5	Methoxychlor	0.0061	U
959-98-8	Endosulfan I	0.0061	U	**72-54-8**	**p,p'-DDD**	**0.0061**	**0.020**
33213-65-9	Endosulfan II	0.0061	U	**72-55-9**	**p,p'-DDE**	**0.0061**	**0.022**
1031-07-8	Endosulfan Sulfate	0.0061	U	**50-29-3**	**p,p'-DDT**	**0.0061**	**0.058**
72-20-8	Endrin	0.0061	U	8001-35-2	Toxaphene	0.030	U

Worksheet #: 18038

Total Target Concentration 0.1

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

HC 0103

Sample Number: AC18778-023
Client Id: PCSB-38(3.5')
Data File: 3G08428.D
Analysis Date: 08/05/05 12:40
Date Rec/Extracted: 07/27/05-08/04/05

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	U
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 #: 18038

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

HC 0104

Sample Number: AC18778-024(R)
Client Id: PCSB-38(9.5')
Data File: 5G03483.D
Analysis Date: 08/08/05 11:35
Date Rec/Extracted: 07/27/05-08/05/05

Matrix: Soil
Initial Vol: 20g
Final Vol: 10ml
Dilution: 1
Solids: 57

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
309-00-2	Aldrin	0.0088	U	7421-93-4	Endrin Aldehyde	0.0088	U
319-84-6	alpha-BHC	0.0088	U	53494-70-5	Endrin Ketone	0.0088	U
319-85-7	beta-BHC	0.0088	U	58-89-9	gamma-BHC	0.0088	U
57-74-9	Chlordane	0.018	U	76-44-8	Heptachlor	0.0088	U
319-86-8	delta-BHC	0.0088	U	1024-57-3	Heptachlor Epoxide	0.0088	U
60-57-1	Dieldrin	0.0088	U	72-43-5	Methoxychlor	0.0088	U
959-98-8	Endosulfan I	0.0088	U	72-54-8	p,p'-DDD	0.0088	U
33213-65-9	Endosulfan II	0.0088	U	72-55-9	p,p'-DDE	0.0088	U
1031-07-8	Endosulfan Sulfate	0.0088	U	50-29-3	p,p'-DDT	0.0088	U
72-20-8	Endrin	0.0088	U	8001-35-2	Toxaphene	0.044	U

Worksheet #: 18038

Total Target Concentration 0

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-001	% Solid:	88	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-26(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	8.0	100	08/08/05	6206	S6206A	20	P	PEICP1
7440-38-2	Arsenic	2.3	64	100	08/08/05	6206	S6206A	20	P	PEICP1
7440-39-3	Barium	11	390	100	08/08/05	6206	S6206A	20	P	PEICP1
7440-41-7	Beryllium	0.68	1.4	100	08/08/05	6206	S6206A	20	P	PEICP1
7440-43-9	Cadmium	0.68	2.6	100	08/08/05	6206	S6206A	20	P	PEICP1
7440-47-3	Chromium	5.7	34	100	08/08/05	6206	S6206A	20	P	PEICP1
7440-50-8	Copper	5.7	200	100	08/08/05	6206	S6206A	20	P	PEICP1
7439-92-1	Lead	5.7	3000	100	08/08/05	6206	S6206A	20	P	PEICP1
7439-97-6	Mercury	0.95	17	1670	08/08/05	6206	H6206SB	10	CV	HGCV1
7440-02-0	Nickel	5.7	42	100	08/08/05	6206	S6206A	20	P	PEICP1
7782-49-2	Selenium	2.0	4.0	100	08/08/05	6206	S6206A	20	P	PEICP1
7440-22-4	Silver	2.8	ND	100	08/08/05	6206	S6206A	20	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/08/05	6206	S6206A	20	P	PEICP1
7440-66-6	Zinc	11	730	100	08/08/05	6206	S6206A	20	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-002	% Solid:	69	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-26(6.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	22	P	PEICP1
7440-38-2	Arsenic	2.9	5.2	100	08/08/05	6206	S6206A	22	P	PEICP1
7440-39-3	Barium	14	120	100	08/08/05	6206	S6206A	22	P	PEICP1
7440-41-7	Beryllium	0.87	1.1	100	08/08/05	6206	S6206A	22	P	PEICP1
7440-43-9	Cadmium	0.87	ND	100	08/08/05	6206	S6206A	22	P	PEICP1
7440-47-3	Chromium	7.2	42	100	08/08/05	6206	S6206A	22	P	PEICP1
7440-50-8	Copper	7.2	18	100	08/08/05	6206	S6206A	22	P	PEICP1
7439-92-1	Lead	7.2	51	100	08/08/05	6206	S6206A	22	P	PEICP1
7439-97-6	Mercury	0.12	ND	167	08/08/05	6206	H6206S	18	CV	HGCV1
7440-02-0	Nickel	7.2	26	100	08/08/05	6206	S6206A	22	P	PEICP1
7782-49-2	Selenium	2.6	ND	100	08/08/05	6206	S6206A	22	P	PEICP1
7440-22-4	Silver	3.6	ND	100	08/08/05	6206	S6206A	22	P	PEICP1
7440-28-0	Thallium	1.7	ND	100	08/08/05	6206	S6206A	22	P	PEICP1
7440-66-6	Zinc	14	69	100	08/08/05	6206	S6206A	22	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-003	% Solid:	70	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-26(8.0')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	27	P	PEICP1
7440-38-2	Arsenic	2.9	ND	100	08/08/05	6206	S6206A	27	P	PEICP1
7440-39-3	Barium	14	140	100	08/08/05	6206	S6206A	27	P	PEICP1
7440-41-7	Beryllium	0.86	0.98	100	08/08/05	6206	S6206A	27	P	PEICP1
7440-43-9	Cadmium	0.86	ND	100	08/08/05	6206	S6206A	27	P	PEICP1
7440-47-3	Chromium	7.1	37	100	08/08/05	6206	S6206A	27	P	PEICP1
7440-50-8	Copper	7.1	10	100	08/08/05	6206	S6206A	27	P	PEICP1
7439-92-1	Lead	7.1	11	100	08/08/05	6206	S6206A	27	P	PEICP1
7439-97-6	Mercury	0.12	ND	167	08/08/05	6206	H6206S	19	CV	HGCV1
7440-02-0	Nickel	7.1	28	100	08/08/05	6206	S6206A	27	P	PEICP1
7782-49-2	Selenium	2.6	ND	100	08/08/05	6206	S6206A	27	P	PEICP1
7440-22-4	Silver	3.6	ND	100	08/08/05	6206	S6206A	27	P	PEICP1
7440-28-0	Thallium	1.7	ND	100	08/08/05	6206	S6206A	27	P	PEICP1
7440-66-6	Zinc	14	61	100	08/08/05	6206	S6206A	27	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-004	% Solid:	86	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-27(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	2.6	100	08/08/05	6206	S6206A	28	P	PEICP1
7440-38-2	Arsenic	2.3	27	100	08/08/05	6206	S6206A	28	P	PEICP1
7440-39-3	Barium	12	110	100	08/08/05	6206	S6206A	28	P	PEICP1
7440-41-7	Beryllium	0.70	0.81	100	08/08/05	6206	S6206A	28	P	PEICP1
7440-43-9	Cadmium	0.70	ND	100	08/08/05	6206	S6206A	28	P	PEICP1
7440-47-3	Chromium	5.8	8.7	100	08/08/05	6206	S6206A	28	P	PEICP1
7440-50-8	Copper	5.8	82	100	08/08/05	6206	S6206A	28	P	PEICP1
7439-92-1	Lead	5.8	440	100	08/08/05	6206	S6206A	28	P	PEICP1
7439-97-6	Mercury	0.097	ND	167	08/08/05	6206	H6206S	22	CV	HGCV1
7440-02-0	Nickel	5.8	14	100	08/08/05	6206	S6206A	28	P	PEICP1
7782-49-2	Selenium	2.1	4.2	100	08/08/05	6206	S6206A	28	P	PEICP1
7440-22-4	Silver	2.9	ND	100	08/08/05	6206	S6206A	28	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/08/05	6206	S6206A	28	P	PEICP1
7440-66-6	Zinc	12	130	100	08/08/05	6206	S6206A	28	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-005	% Solid:	88	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-27(1.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	29	P	PEICP1
7440-38-2	Arsenic	2.3	ND	100	08/08/05	6206	S6206A	29	P	PEICP1
7440-39-3	Barium	11	39	100	08/08/05	6206	S6206A	29	P	PEICP1
7440-41-7	Beryllium	0.68	ND	100	08/08/05	6206	S6206A	29	P	PEICP1
7440-43-9	Cadmium	0.68	ND	100	08/08/05	6206	S6206A	29	P	PEICP1
7440-47-3	Chromium	5.7	21	100	08/08/05	6206	S6206A	29	P	PEICP1
7440-50-8	Copper	5.7	26	100	08/08/05	6206	S6206A	29	P	PEICP1
7439-92-1	Lead	5.7	13	100	08/08/05	6206	S6206A	29	P	PEICP1
7439-97-6	Mercury	0.095	ND	167	08/08/05	6206	H6206S	23	CV	HGCV1
7440-02-0	Nickel	5.7	14	100	08/08/05	6206	S6206A	29	P	PEICP1
7782-49-2	Selenium	2.0	ND	100	08/08/05	6206	S6206A	29	P	PEICP1
7440-22-4	Silver	2.8	ND	100	08/08/05	6206	S6206A	29	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/08/05	6206	S6206A	29	P	PEICP1
7440-66-6	Zinc	11	73	100	08/08/05	6206	S6206A	29	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-006	% Solid:	60	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-27(10.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	3.3	ND	100	08/08/05	6206	S6206A	30	P	PEICP1
7440-38-2	Arsenic	3.3	6.8	100	08/08/05	6206	S6206A	30	P	PEICP1
7440-39-3	Barium	17	95	100	08/08/05	6206	S6206A	30	P	PEICP1
7440-41-7	Beryllium	1.0	1.0	100	08/08/05	6206	S6206A	30	P	PEICP1
7440-43-9	Cadmium	1.0	ND	100	08/08/05	6206	S6206A	30	P	PEICP1
7440-47-3	Chromium	8.3	64	100	08/08/05	6206	S6206A	30	P	PEICP1
7440-50-8	Copper	8.3	29	100	08/08/05	6206	S6206A	30	P	PEICP1
7439-92-1	Lead	8.3	40	100	08/08/05	6206	S6206A	30	P	PEICP1
7439-97-6	Mercury	0.14	0.40	167	08/08/05	6206	H6206S	24	CV	HGCV1
7440-02-0	Nickel	8.3	33	100	08/08/05	6206	S6206A	30	P	PEICP1
7782-49-2	Selenium	3.0	ND	100	08/08/05	6206	S6206A	30	P	PEICP1
7440-22-4	Silver	4.2	ND	100	08/08/05	6206	S6206A	30	P	PEICP1
7440-28-0	Thallium	2.0	ND	100	08/08/05	6206	S6206A	30	P	PEICP1
7440-66-6	Zinc	17	270	100	08/08/05	6206	S6206A	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:	AC18778-007	% Solid:	84	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-28(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.4	9.6	100	08/08/05	6206	S6206A	31	P	PEICP1
7440-38-2	Arsenic	2.4	99	100	08/08/05	6206	S6206A	31	P	PEICP1
7440-39-3	Barium	12	640	100	08/08/05	6206	S6206A	31	P	PEICP1
7440-41-7	Beryllium	0.71	1.1	100	08/08/05	6206	S6206A	31	P	PEICP1
7440-43-9	Cadmium	0.71	ND	100	08/08/05	6206	S6206A	31	P	PEICP1
7440-47-3	Chromium	6.0	15	100	08/08/05	6206	S6206A	31	P	PEICP1
7440-50-8	Copper	6.0	260	100	08/08/05	6206	S6206A	31	P	PEICP1
7439-92-1	Lead	6.0	3200	100	08/08/05	6206	S6206A	31	P	PEICP1
7439-97-6	Mercury	0.099	1.8	167	08/08/05	6206	H6206S	25	CV	HGCV1
7440-02-0	Nickel	6.0	22	100	08/08/05	6206	S6206A	31	P	PEICP1
7782-49-2	Selenium	2.1	4.3	100	08/08/05	6206	S6206A	31	P	PEICP1
7440-22-4	Silver	3.0	ND	100	08/08/05	6206	S6206A	31	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/08/05	6206	S6206A	31	P	PEICP1
7440-66-6	Zinc	12	340	100	08/08/05	6206	S6206A	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:	AC18778-008	% Solid:	93	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-28(2.0')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	13	P	PEICP1
7440-38-2	Arsenic	2.2	5.2	100	08/08/05	6206	S6206A	13	P	PEICP1
7440-39-3	Barium	11	19	100	08/08/05	6206	S6206A	13	P	PEICP1
7440-41-7	Beryllium	0.65	ND	100	08/08/05	6206	S6206A	13	P	PEICP1
7440-43-9	Cadmium	0.65	ND	100	08/08/05	6206	S6206A	13	P	PEICP1
7440-47-3	Chromium	5.4	7.7	100	08/08/05	6206	S6206A	13	P	PEICP1
7440-50-8	Copper	5.4	ND	100	08/08/05	6206	S6206A	13	P	PEICP1
7439-92-1	Lead	5.4	12	100	08/08/05	6206	S6206A	13	P	PEICP1
7439-97-6	Mercury	0.090	ND	167	08/08/05	6206	H6206S	13	CV	HGCV1
7440-02-0	Nickel	5.4	5.8	100	08/08/05	6206	S6206A	13	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/08/05	6206	S6206A	13	P	PEICP1
7440-22-4	Silver	2.7	ND	100	08/08/05	6206	S6206A	13	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/08/05	6206	S6206A	13	P	PEICP1
7440-66-6	Zinc	11	20	100	08/08/05	6206	S6206A	13	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-009	% Solid:	53	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-28(15')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	3.8	ND	100	08/08/05	6206	S6206A	32	P	PEICP1
7440-38-2	Arsenic	3.8	4.9	100	08/08/05	6206	S6206A	32	P	PEICP1
7440-39-3	Barium	19	150	100	08/08/05	6206	S6206A	32	P	PEICP1
7440-41-7	Beryllium	1.1	ND	100	08/08/05	6206	S6206A	32	P	PEICP1
7440-43-9	Cadmium	1.1	ND	100	08/08/05	6206	S6206A	32	P	PEICP1
7440-47-3	Chromium	9.4	43	100	08/08/05	6206	S6206A	32	P	PEICP1
7440-50-8	Copper	9.4	15	100	08/08/05	6206	S6206A	32	P	PEICP1
7439-92-1	Lead	9.4	15	100	08/08/05	6206	S6206A	32	P	PEICP1
7439-97-6	Mercury	0.16	ND	167	08/08/05	6206	H6206S	26	CV	HGCV1
7440-02-0	Nickel	9.4	28	100	08/08/05	6206	S6206A	32	P	PEICP1
7782-49-2	Selenium	3.4	ND	100	08/08/05	6206	S6206A	32	P	PEICP1
7440-22-4	Silver	4.7	ND	100	08/08/05	6206	S6206A	32	P	PEICP1
7440-28-0	Thallium	2.3	ND	100	08/08/05	6206	S6206A	32	P	PEICP1
7440-66-6	Zinc	19	66	100	08/08/05	6206	S6206A	32	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-010	% Solid:	90	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-29(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	33	P	PEICP1
7440-38-2	Arsenic	2.2	2.4	100	08/08/05	6206	S6206A	33	P	PEICP1
7440-39-3	Barium	11	20	100	08/08/05	6206	S6206A	33	P	PEICP1
7440-41-7	Beryllium	0.67	ND	100	08/08/05	6206	S6206A	33	P	PEICP1
7440-43-9	Cadmium	0.67	ND	100	08/08/05	6206	S6206A	33	P	PEICP1
7440-47-3	Chromium	5.6	ND	100	08/08/05	6206	S6206A	33	P	PEICP1
7440-50-8	Copper	5.6	22	100	08/08/05	6206	S6206A	33	P	PEICP1
7439-92-1	Lead	5.6	29	100	08/08/05	6206	S6206A	33	P	PEICP1
7439-97-6	Mercury	0.093	ND	167	08/08/05	6206	H6206S	27	CV	HGCV1
7440-02-0	Nickel	5.6	ND	100	08/08/05	6206	S6206A	33	P	PEICP1
7782-49-2	Selenium	2.0	ND	100	08/08/05	6206	S6206A	33	P	PEICP1
7440-22-4	Silver	2.8	ND	100	08/08/05	6206	S6206A	33	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/08/05	6206	S6206A	33	P	PEICP1
7440-66-6	Zinc	11	19	100	08/08/05	6206	S6206A	33	P	PEICP1

Comments: _____

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Flag Codes:

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

HC 0114

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-011	% Solid:	93	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-29(2.0')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	34	P	PEICP1
7440-38-2	Arsenic	2.2	ND	100	08/08/05	6206	S6206A	34	P	PEICP1
7440-39-3	Barium	11	16	100	08/08/05	6206	S6206A	34	P	PEICP1
7440-41-7	Beryllium	0.65	ND	100	08/08/05	6206	S6206A	34	P	PEICP1
7440-43-9	Cadmium	0.65	ND	100	08/08/05	6206	S6206A	34	P	PEICP1
7440-47-3	Chromium	5.4	15	100	08/08/05	6206	S6206A	34	P	PEICP1
7440-50-8	Copper	5.4	7.9	100	08/08/05	6206	S6206A	34	P	PEICP1
7439-92-1	Lead	5.4	22	100	08/08/05	6206	S6206A	34	P	PEICP1
7439-97-6	Mercury	0.090	ND	167	08/08/05	6206	H6206S	28	CV	HGCV1
7440-02-0	Nickel	5.4	7.9	100	08/08/05	6206	S6206A	34	P	PEICP1
7782-49-2	Selenium	1.9	ND	100	08/08/05	6206	S6206A	34	P	PEICP1
7440-22-4	Silver	2.7	ND	100	08/08/05	6206	S6206A	34	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/08/05	6206	S6206A	34	P	PEICP1
7440-66-6	Zinc	11	19	100	08/08/05	6206	S6206A	34	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-012	% Solid:	68	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-29(11.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	35	P	PEICP1
7440-38-2	Arsenic	2.9	4.9	100	08/08/05	6206	S6206A	35	P	PEICP1
7440-39-3	Barium	15	100	100	08/08/05	6206	S6206A	35	P	PEICP1
7440-41-7	Beryllium	0.88	ND	100	08/08/05	6206	S6206A	35	P	PEICP1
7440-43-9	Cadmium	0.88	ND	100	08/08/05	6206	S6206A	35	P	PEICP1
7440-47-3	Chromium	7.4	34	100	08/08/05	6206	S6206A	35	P	PEICP1
7440-50-8	Copper	7.4	14	100	08/08/05	6206	S6206A	35	P	PEICP1
7439-92-1	Lead	7.4	25	100	08/08/05	6206	S6206A	35	P	PEICP1
7439-97-6	Mercury	0.12	ND	167	08/08/05	6206	H6206S	29	CV	HGCV1
7440-02-0	Nickel	7.4	19	100	08/08/05	6206	S6206A	35	P	PEICP1
7782-49-2	Selenium	2.6	ND	100	08/08/05	6206	S6206A	35	P	PEICP1
7440-22-4	Silver	3.7	ND	100	08/08/05	6206	S6206A	35	P	PEICP1
7440-28-0	Thallium	1.8	ND	100	08/08/05	6206	S6206A	35	P	PEICP1
7440-66-6	Zinc	15	59	100	08/08/05	6206	S6206A	35	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-013	% Solid:	89	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-30(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	38	P	PEICP1
7440-38-2	Arsenic	2.2	4.3	100	08/08/05	6206	S6206A	38	P	PEICP1
7440-39-3	Barium	11	28	100	08/08/05	6206	S6206A	38	P	PEICP1
7440-41-7	Beryllium	0.67	0.80	100	08/08/05	6206	S6206A	38	P	PEICP1
7440-43-9	Cadmium	0.67	ND	100	08/08/05	6206	S6206A	38	P	PEICP1
7440-47-3	Chromium	5.6	11	100	08/08/05	6206	S6206A	38	P	PEICP1
7440-50-8	Copper	5.6	20	100	08/08/05	6206	S6206A	38	P	PEICP1
7439-92-1	Lead	5.6	21	100	08/08/05	6206	S6206A	38	P	PEICP1
7439-97-6	Mercury	0.094	ND	167	08/08/05	6206	H6206S	30	CV	HGCV1
7440-02-0	Nickel	5.6	11	100	08/08/05	6206	S6206A	38	P	PEICP1
7782-49-2	Selenium	2.0	2.1	100	08/08/05	6206	S6206A	38	P	PEICP1
7440-22-4	Silver	2.8	ND	100	08/08/05	6206	S6206A	38	P	PEICP1
7440-28-0	Thallium	1.3	ND	100	08/08/05	6206	S6206A	38	P	PEICP1
7440-66-6	Zinc	11	24	100	08/08/05	6206	S6206A	38	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-014	% Solid:	66	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-30(2.0')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	11	100	08/08/05	6206	S6206A	39	P	PEICP1
7440-38-2	Arsenic	3.0	140	100	08/08/05	6206	S6206A	39	P	PEICP1
7440-39-3	Barium	15	450	100	08/08/05	6206	S6206A	39	P	PEICP1
7440-41-7	Beryllium	0.91	1.4	100	08/08/05	6206	S6206A	39	P	PEICP1
7440-43-9	Cadmium	0.91	15	100	08/08/05	6206	S6206A	39	P	PEICP1
7440-47-3	Chromium	7.6	28	100	08/08/05	6206	S6206A	39	P	PEICP1
7440-50-8	Copper	7.6	440	100	08/08/05	6206	S6206A	39	P	PEICP1
7439-92-1	Lead	7.6	2100	100	08/08/05	6206	S6206A	39	P	PEICP1
7439-97-6	Mercury	0.13	0.53	167	08/08/05	6206	H6206S	31	CV	HGCV1
7440-02-0	Nickel	7.6	48	100	08/08/05	6206	S6206A	39	P	PEICP1
7782-49-2	Selenium	2.7	29	100	08/08/05	6206	S6206A	39	P	PEICP1
7440-22-4	Silver	3.8	6.0	100	08/08/05	6206	S6206A	39	P	PEICP1
7440-28-0	Thallium	1.8	ND	100	08/08/05	6206	S6206A	39	P	PEICP1
7440-66-6	Zinc	15	3900	100	08/08/05	6206	S6206A	39	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-015	% Solid:	52	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-30(15.0')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	3.8	ND	100	08/08/05	6206	S6206A	40	P	PEICP1
7440-38-2	Arsenic	3.8	6.0	100	08/08/05	6206	S6206A	40	P	PEICP1
7440-39-3	Barium	19	150	100	08/08/05	6206	S6206A	40	P	PEICP1
7440-41-7	Beryllium	1.2	1.2	100	08/08/05	6206	S6206A	40	P	PEICP1
7440-43-9	Cadmium	1.2	ND	100	08/08/05	6206	S6206A	40	P	PEICP1
7440-47-3	Chromium	9.6	45	100	08/08/05	6206	S6206A	40	P	PEICP1
7440-50-8	Copper	9.6	17	100	08/08/05	6206	S6206A	40	P	PEICP1
7439-92-1	Lead	9.6	14	100	08/08/05	6206	S6206A	40	P	PEICP1
7439-97-6	Mercury	0.16	ND	167	08/08/05	6206	H6206S	34	CV	HGCV1
7440-02-0	Nickel	9.6	31	100	08/08/05	6206	S6206A	40	P	PEICP1
7782-49-2	Selenium	3.5	ND	100	08/08/05	6206	S6206A	40	P	PEICP1
7440-22-4	Silver	4.8	ND	100	08/08/05	6206	S6206A	40	P	PEICP1
7440-28-0	Thallium	2.3	ND	100	08/08/05	6206	S6206A	40	P	PEICP1
7440-66-6	Zinc	19	89	100	08/08/05	6206	S6206A	40	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-016	% Solid:	83	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-34(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.4	3.4	100	08/08/05	6206	S6206A	41	P	PEICP1
7440-38-2	Arsenic	2.4	7.0	100	08/08/05	6206	S6206A	41	P	PEICP1
7440-39-3	Barium	12	80	100	08/08/05	6206	S6206A	41	P	PEICP1
7440-41-7	Beryllium	0.72	6.3	100	08/08/05	6206	S6206A	41	P	PEICP1
7440-43-9	Cadmium	0.72	ND	100	08/08/05	6206	S6206A	41	P	PEICP1
7440-47-3	Chromium	6.0	50	100	08/08/05	6206	S6206A	41	P	PEICP1
7440-50-8	Copper	6.0	690	100	08/08/05	6206	S6206A	41	P	PEICP1
7439-92-1	Lead	6.0	1200	100	08/08/05	6206	S6206A	41	P	PEICP1
7439-97-6	Mercury	0.10	ND	167	08/08/05	6206	H6206S	35	CV	HGCV1
7440-02-0	Nickel	6.0	39	100	08/08/05	6206	S6206A	41	P	PEICP1
7782-49-2	Selenium	2.2	2.9	100	08/08/05	6206	S6206A	41	P	PEICP1
7440-22-4	Silver	3.0	ND	100	08/08/05	6206	S6206A	41	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/08/05	6206	S6206A	41	P	PEICP1
7440-66-6	Zinc	12	1200	100	08/08/05	6206	S6206A	41	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-017	% Solid:	68	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-34(5.0')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	42	P	PEICP1
7440-38-2	Arsenic	2.9	ND	100	08/08/05	6206	S6206A	42	P	PEICP1
7440-39-3	Barium	15	45	100	08/08/05	6206	S6206A	42	P	PEICP1
7440-41-7	Beryllium	0.88	ND	100	08/08/05	6206	S6206A	42	P	PEICP1
7440-43-9	Cadmium	0.88	ND	100	08/08/05	6206	S6206A	42	P	PEICP1
7440-47-3	Chromium	7.4	19	100	08/08/05	6206	S6206A	42	P	PEICP1
7440-50-8	Copper	7.4	9.1	100	08/08/05	6206	S6206A	42	P	PEICP1
7439-92-1	Lead	7.4	7.4	100	08/08/05	6206	S6206A	42	P	PEICP1
7439-97-6	Mercury	0.12	ND	167	08/08/05	6206	H6206S	36	CV	HGCV1
7440-02-0	Nickel	7.4	15	100	08/08/05	6206	S6206A	42	P	PEICP1
7782-49-2	Selenium	2.6	ND	100	08/08/05	6206	S6206A	42	P	PEICP1
7440-22-4	Silver	3.7	ND	100	08/08/05	6206	S6206A	42	P	PEICP1
7440-28-0	Thallium	1.8	ND	100	08/08/05	6206	S6206A	42	P	PEICP1
7440-66-6	Zinc	15	36	100	08/08/05	6206	S6206A	42	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:	AC18778-018	% Solid:	63	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-34(16.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	08/08/05	6206	S6206A	43	P	PEICP1
7440-38-2	Arsenic	3.2	4.7	100	08/08/05	6206	S6206A	43	P	PEICP1
7440-39-3	Barium	16	110	100	08/08/05	6206	S6206A	43	P	PEICP1
7440-41-7	Beryllium	0.95	ND	100	08/08/05	6206	S6206A	43	P	PEICP1
7440-43-9	Cadmium	0.95	ND	100	08/08/05	6206	S6206A	43	P	PEICP1
7440-47-3	Chromium	7.9	36	100	08/08/05	6206	S6206A	43	P	PEICP1
7440-50-8	Copper	7.9	13	100	08/08/05	6206	S6206A	43	P	PEICP1
7439-92-1	Lead	7.9	29	100	08/08/05	6206	S6206A	43	P	PEICP1
7439-97-6	Mercury	0.13	ND	167	08/08/05	6206	H6206S	37	CV	HGCV1
7440-02-0	Nickel	7.9	25	100	08/08/05	6206	S6206A	43	P	PEICP1
7782-49-2	Selenium	2.9	ND	100	08/08/05	6206	S6206A	43	P	PEICP1
7440-22-4	Silver	4.0	ND	100	08/08/05	6206	S6206A	43	P	PEICP1
7440-28-0	Thallium	1.9	ND	100	08/08/05	6206	S6206A	43	P	PEICP1
7440-66-6	Zinc	16	67	100	08/08/05	6206	S6206A	43	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-019	% Solid:	86	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-36(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	17	100	08/08/05	6206	S6206A	44	P	PEICP1
7440-38-2	Arsenic	2.3	20	100	08/08/05	6206	S6206A	44	P	PEICP1
7440-39-3	Barium	12	780	100	08/08/05	6206	S6206A	44	P	PEICP1
7440-41-7	Beryllium	0.70	1.1	100	08/08/05	6206	S6206A	44	P	PEICP1
7440-43-9	Cadmium	0.70	3.7	100	08/08/05	6206	S6206A	44	P	PEICP1
7440-47-3	Chromium	5.8	16	100	08/08/05	6206	S6206A	44	P	PEICP1
7440-50-8	Copper	5.8	840	100	08/08/05	6206	S6206A	44	P	PEICP1
7439-92-1	Lead	58	14000	1000	08/09/05	6206	S6225C	14	P	PEICP1
7439-97-6	Mercury	0.097	1.2	167	08/08/05	6206	H6206S	38	CV	HGCV1
7440-02-0	Nickel	5.8	26	100	08/08/05	6206	S6206A	44	P	PEICP1
7782-49-2	Selenium	2.1	3.6	100	08/08/05	6206	S6206A	44	P	PEICP1
7440-22-4	Silver	2.9	ND	100	08/08/05	6206	S6206A	44	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/08/05	6206	S6206A	44	P	PEICP1
7440-66-6	Zinc	120	6300	1000	08/09/05	6206	S6225C	14	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-020	% Solid:	83	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-36(4.0')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.4	5.6	100	08/08/05	6206	S6206A	45	P	PEICP1
7440-38-2	Arsenic	2.4	5.6	100	08/08/05	6206	S6206A	45	P	PEICP1
7440-39-3	Barium	12	120	100	08/08/05	6206	S6206A	45	P	PEICP1
7440-41-7	Beryllium	0.72	ND	100	08/08/05	6206	S6206A	45	P	PEICP1
7440-43-9	Cadmium	0.72	1.4	100	08/08/05	6206	S6206A	45	P	PEICP1
7440-47-3	Chromium	6.0	23	100	08/08/05	6206	S6206A	45	P	PEICP1
7440-50-8	Copper	6.0	280	100	08/08/05	6206	S6206A	45	P	PEICP1
7439-92-1	Lead	6.0	2600	100	08/08/05	6206	S6206A	45	P	PEICP1
7439-97-6	Mercury	0.10	ND	167	08/08/05	6206	H6206S	39	CV	HGCV1
7440-02-0	Nickel	6.0	12	100	08/08/05	6206	S6206A	45	P	PEICP1
7782-49-2	Selenium	2.2	ND	100	08/08/05	6206	S6206A	45	P	PEICP1
7440-22-4	Silver	3.0	ND	100	08/08/05	6206	S6206A	45	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	08/08/05	6206	S6206A	45	P	PEICP1
7440-66-6	Zinc	12	1700	100	08/08/05	6206	S6206A	45	P	PEICP1

Comments: _____

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Flag Codes:

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

Form1
Inorganic Analysis Data Sheet

Sample ID:	AC18778-021	% Solid:	69	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-36(16')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	07/29/05	6207	S6207B	20	P	PEICP1
7440-38-2	Arsenic	2.9	3.1	100	07/29/05	6207	S6207B	20	P	PEICP1
7440-39-3	Barium	14	74	100	07/29/05	6207	S6207B	20	P	PEICP1
7440-41-7	Beryllium	0.87	ND	100	07/29/05	6207	S6207B	20	P	PEICP1
7440-43-9	Cadmium	0.87	ND	100	07/29/05	6207	S6207B	20	P	PEICP1
7440-47-3	Chromium	7.2	23	100	07/29/05	6207	S6207B	20	P	PEICP1
7440-50-8	Copper	7.2	11	100	07/29/05	6207	S6207B	20	P	PEICP1
7439-92-1	Lead	7.2	53	100	07/29/05	6207	S6207B	20	P	PEICP1
7439-97-6	Mercury	0.12	ND	167	07/29/05	6207	H6207S	18	CV	HGCV1
7440-02-0	Nickel	7.2	17	100	07/29/05	6207	S6207B	20	P	PEICP1
7782-49-2	Selenium	2.6	ND	100	07/29/05	6207	S6207B	20	P	PEICP1
7440-22-4	Silver	3.6	ND	100	07/29/05	6207	S6207B	20	P	PEICP1
7440-28-0	Thallium	1.7	ND	100	07/29/05	6207	S6207B	20	P	PEICP1
7440-66-6	Zinc	14	84	100	07/29/05	6207	S6207B	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:	AC18778-022	% Solid:	82	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-38(0.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	Contract:		Case No:	
Level:	LOW						

Cas No.	Analyte	RL	Conc	Dil Fact	Analysis Date:	Prep Batch	File:	Seq Num	M	Instr
7440-36-0	Antimony	2.4	ND	100	07/29/05	6207	S6207B	21	P	PEICP1
7440-38-2	Arsenic	2.4	41	100	07/29/05	6207	S6207B	21	P	PEICP1
7440-39-3	Barium	12	75	100	07/29/05	6207	S6207B	21	P	PEICP1
7440-41-7	Beryllium	0.73	ND	100	07/29/05	6207	S6207B	21	P	PEICP1
7440-43-9	Cadmium	0.73	ND	100	07/29/05	6207	S6207B	21	P	PEICP1
7440-47-3	Chromium	6.1	9.5	100	07/29/05	6207	S6207B	21	P	PEICP1
7440-50-8	Copper	6.1	66	100	07/29/05	6207	S6207B	21	P	PEICP1
7439-92-1	Lead	6.1	230	100	07/29/05	6207	S6207B	21	P	PEICP1
7439-97-6	Mercury	0.10	0.13	167	07/29/05	6207	H6207S	19	CV	HGCV1
7440-02-0	Nickel	6.1	18	100	07/29/05	6207	S6207B	21	P	PEICP1
7782-49-2	Selenium	2.2	2.7	100	07/29/05	6207	S6207B	21	P	PEICP1
7440-22-4	Silver	3.0	ND	100	07/29/05	6207	S6207B	21	P	PEICP1
7440-28-0	Thallium	1.5	ND	100	07/29/05	6207	S6207B	21	P	PEICP1
7440-66-6	Zinc	12	100	100	07/29/05	6207	S6207B	21	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:	AC18778-023	% Solid:	88	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-38(3.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	07/29/05	6207	S6207B	22	P	PEICP1
7440-38-2	Arsenic	2.3	ND	100	07/29/05	6207	S6207B	22	P	PEICP1
7440-39-3	Barium	11	13	100	07/29/05	6207	S6207B	22	P	PEICP1
7440-41-7	Beryllium	0.68	ND	100	07/29/05	6207	S6207B	22	P	PEICP1
7440-43-9	Cadmium	0.68	ND	100	07/29/05	6207	S6207B	22	P	PEICP1
7440-47-3	Chromium	5.7	11	100	07/29/05	6207	S6207B	22	P	PEICP1
7440-50-8	Copper	5.7	ND	100	07/29/05	6207	S6207B	22	P	PEICP1
7439-92-1	Lead	5.7	ND	100	07/29/05	6207	S6207B	22	P	PEICP1
7439-97-6	Mercury	0.095	ND	167	07/29/05	6207	H6207S	22	CV	HGCV1
7440-02-0	Nickel	5.7	7.2	100	07/29/05	6207	S6207B	22	P	PEICP1
7782-49-2	Selenium	2.0	ND	100	07/29/05	6207	S6207B	22	P	PEICP1
7440-22-4	Silver	2.8	ND	100	07/29/05	6207	S6207B	22	P	PEICP1
7440-28-0	Thallium	1.4	ND	100	07/29/05	6207	S6207B	22	P	PEICP1
7440-66-6	Zinc	11	18	100	07/29/05	6207	S6207B	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:	AC18778-024	% Solid:	57	Lab Name:	Veritech	Nras No:	
Client Id:	PCSB-38(9.5')	Units:	MG/KG	Lab Code:		Sdg No:	
Matrix:	SOIL	Date Rec:	7/27/2005	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	3.5	ND	100	07/29/05	6207	S6207B	23	P	PEICP1
7440-38-2	Arsenic	3.5	12	100	07/29/05	6207	S6207B	23	P	PEICP1
7440-39-3	Barium	18	170	100	07/29/05	6207	S6207B	23	P	PEICP1
7440-41-7	Beryllium	1.1	ND	100	07/29/05	6207	S6207B	23	P	PEICP1
7440-43-9	Cadmium	1.1	ND	100	07/29/05	6207	S6207B	23	P	PEICP1
7440-47-3	Chromium	8.8	90	100	07/29/05	6207	S6207B	23	P	PEICP1
7440-50-8	Copper	8.8	34	100	07/29/05	6207	S6207B	23	P	PEICP1
7439-92-1	Lead	8.8	100	100	07/29/05	6207	S6207B	23	P	PEICP1
7439-97-6	Mercury	0.15	0.44	167	07/29/05	6207	H6207S	23	CV	HGCV1
7440-02-0	Nickel	8.8	25	100	07/29/05	6207	S6207B	23	P	PEICP1
7782-49-2	Selenium	3.2	3.9	100	07/29/05	6207	S6207B	23	P	PEICP1
7440-22-4	Silver	4.4	ND	100	07/29/05	6207	S6207B	23	P	PEICP1
7440-28-0	Thallium	2.1	ND	100	07/29/05	6207	S6207B	23	P	PEICP1
7440-66-6	Zinc	18	98	100	07/29/05	6207	S6207B	23	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 #: AC18778-001

Lab #: AC18778-001 | Sample Matrix: Soil/Encore
Sample ID: PCSB-26(0.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	88	Percen		1	7/28/2005

Lab #: AC18778-002 | Sample Matrix: Soil/Encore
Sample ID: PCSB-26(6.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	69	Percen		1	7/28/2005

Lab #: AC18778-003 | Sample Matrix: Soil/Encore
Sample ID: PCSB-26(8.0') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	70	Percen		1	7/28/2005

Lab #: AC18778-004 | Sample Matrix: Soil/Encore
Sample ID: PCSB-27(0.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	86	Percen		1	7/28/2005

Lab #: AC18778-005 | Sample Matrix: Soil/Encore
Sample ID: PCSB-27(1.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	88	Percen		1	7/28/2005

Lab #: AC18778-006 | Sample Matrix: Soil/Encore
Sample ID: PCSB-27(10.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	60	Percen		1	7/28/2005

Lab #: AC18778-007 | Sample Matrix: Soil/Encore
Sample ID: PCSB-28(0.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	84	Percen		1	7/28/2005

Veritech Wet Chem Form 1 Summary

Lab #: AC18778-008

Lab #: AC18778-008 | Sample Matrix: Soil/Encore
Sample ID: PCSB-28(2.0') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	93	Percen		1	7/28/2005

Lab #: AC18778-009 | Sample Matrix: Soil/Encore
Sample ID: PCSB-28(15') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	53	Percen		1	7/28/2005

Lab #: AC18778-010 | Sample Matrix: Soil/Encore
Sample ID: PCSB-29(0.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	90	Percen		1	7/28/2005

Lab #: AC18778-011 | Sample Matrix: Soil/Encore
Sample ID: PCSB-29(2.0') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	93	Percen		1	7/28/2005

Lab #: AC18778-012 | Sample Matrix: Soil/Encore
Sample ID: PCSB-29(11.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	68	Percen		1	7/28/2005

Lab #: AC18778-013 | Sample Matrix: Soil/Encore
Sample ID: PCSB-30(0.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	89	Percen		1	7/28/2005

Lab #: AC18778-014 | Sample Matrix: Soil/Encore
Sample ID: PCSB-30(2.0') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	66	Percen		1	7/28/2005

Veritech Wet Chem Form 1 Summary

Lab #: AC18778-015

Lab #: AC18778-015 | Sample Matrix: Soil/Encore
Sample ID: PCSB-30(15.0') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	52	Percen		1	7/28/2005

Lab #: AC18778-016 | Sample Matrix: Soil/Encore
Sample ID: PCSB-34(0.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	83	Percen		1	7/28/2005

Lab #: AC18778-017 | Sample Matrix: Soil/Encore
Sample ID: PCSB-34(5.0') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	68	Percen		1	7/28/2005

Lab #: AC18778-018 | Sample Matrix: Soil/Encore
Sample ID: PCSB-34(16.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	63	Percen		1	7/28/2005

Lab #: AC18778-019 | Sample Matrix: Soil/Encore
Sample ID: PCSB-36(0.5') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	86	Percen		1	7/28/2005

Lab #: AC18778-020 | Sample Matrix: Soil/Encore
Sample ID: PCSB-36(4.0') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	83	Percen		1	7/28/2005

Lab #: AC18778-021 | Sample Matrix: Soil/Encore
Sample ID: PCSB-36(16') | Date Received: 7/27/2005

Test Group Name: % Solids SM2540G | Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	69	Percen		1	7/28/2005

Veritech Wet Chem Form 1 Summary

Lab #: AC18778-022

Lab #:	AC18778-022	Sample Matrix:	Soil/Encore
Sample ID:	PCSB-38(0.5')	Date Received:	7/27/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	82	Percen		1	7/28/2005

Lab #:	AC18778-023	Sample Matrix:	Soil/Encore
Sample ID:	PCSB-38(3.5')	Date Received:	7/27/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	88	Percen		1	7/28/2005

Lab #:	AC18778-024	Sample Matrix:	Soil/Encore
Sample ID:	PCSB-38(9.5')	Date Received:	7/27/2005

Test Group Name: % Solids SM2540G — Date Prepared:

Analyte	Concentration	Units	MDL/PQL	DF	Date Analyzed
% Solids	57	Percen		1	7/28/2005

Chain of Custody Forms

5072711 1 of 3

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: 628 Mountainview Blvd. Wayne, NJ
TELEPHONE: 1-800-651-0070
FAX:
PROJECT: Philly Coke
PROJECT MANAGER: John Pastorick
PROJECT LOCATION: Philadelphia, PA
STATE: PA
PO NUMBER/SDG: 02522.212.074

REPORT INFORMATION

SEND REPORT TO: John Pastorick

SEND INVOICE TO: John Pastorick

PROJECT INFORMATION

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

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

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

ANALYTICAL REQUESTS

LAB SAMPLE NUMBER (LAB USE ONLY)	SAMPLE IDENTIFICATION	METHANOL BOTTLE #	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE: COMPOSITE (C)	SAMPLE TYPE: GRAB (G)	SAMPLE MATRIX	No. of Bottles: H2SO4	HNO3	HCl	NaOH	ZnAc+NaOH	Ascorbic	NONE	Methanol	Other	ANALYSIS
AC18778-001	PCSB-26(0.5')	NA	7/26/05	0905		X	S							1		1	TCL VOC, TCL SVOC, PP METALS, PCB's PESTICIDES
-002	PCSB-26(6.5')	NA	7/26/05	0920		X	S							1		1	
-003	PCSB-26(8.0')	NA	7/26/05	0925		X	S							1		1	
-004	PCSB-27 (0.5')	NA	7/26/05	1000		X	S							1		1	
-005	PCSB-27(1.5')	NA	7/26/05	1010		X	S							1		1	
-006	PCSB-27(10.5')	NA	7/26/05	1025		X	S							1		1	
-007	PCSB-28(0.5')	NA	7/26/05	1120		X	S							1		1	
-008	PCSB-28(2.0')	NA	7/26/05	1130		X	S							1		1	
-009	PCSB-28(15')	NA	7/26/05	1140		X	S							1		1	
-010	PCSB-29(0.5')	NA	7/26/05	1320		X	S							1		1	

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

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

SPECIAL INSTRUCTIONS: Please use same deliverables as previous project protocol

TEMPERATURE UPON RECEIPT: 3.0°C

RELINQUISHED BY: Paul Mark AGENT OF:	DATE / TIME 7/27/05 1105	RECEIVED BY: Johnny Bruzzell AGENT OF: H&C	DATE / TIME 7/27 11:05
RELINQUISHED BY: John Bruzzell AGENT OF: H&C	DATE / TIME 7/27/1320	RECEIVED BY: C Frenda AGENT OF: HCI	DATE / TIME 7/27 1320

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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 Pastorick
PROJECT LOCATION: Philadelphia
STATE: PA
PO NUMBER/SDG: 2522.212.074

REPORT INFORMATION

SEND REPORT TO: John Pastorick

SEND INVOICE TO: John Pastorick

PROJECT INFORMATION

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

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

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

ANALYTICAL REQUESTS

LAB SAMPLE NUMBER (LAB USE ONLY)	SAMPLE IDENTIFICATION	METHANOL BOTTLE #	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE: COMPOSITE (C)	SAMPLE TYPE: GRAB (G)	SAMPLE MATRIX	No. of Bottles: H2SO4	HNO3	HCL	NaOH	ZnAc+NaOH	Ascorbic	NONE	Methanol	Other	ANALYSIS
AC18778-011	PCSB-29(2.0')	NA	7/26/05	1330		X	S							1		1	TCL VX, TCL SVOC, PP METALS, PCBs, PESTICIDES
-012	PCSB-29(11.5')	NA	7/26/05	1340		X	S							1		1	
-013	PCSB-30(0.5')	NA	7/26/05	1410		X	S							1		1	
-014	PCSB-30(2.0')	NA	7/26/05	1415		X	S							1		1	
-015	PCSB-30(15.0')	NA	7/26/05	1430		X	S							1		1	
-016	PCSB-34(0.5')	NA	7/27/05	0800		X	S							1		1	TCL VOC, TCL SVOC, PP Metals, PCBs, Pesticides
-017	PCSB-34(5.0')	NA	7/27/05	0810		X	S							1		1	
-018	PCSB-34(16.5')	NA	7/27/05	0830		X	S							1		1	
-019	PCSB-36(0.5)	NA	7/27/05	0905		X	S							1		1	
-020	PCSB-36(4.0)	NA	7/27/05	0915		X	S							1		1	

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

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

SPECIAL INSTRUCTIONS: Please use same deliverables as previous project protocol.

TEMPERATURE UPON RECEIPT: 3.0

RELINQUISHED BY: Paul PMR AGENT OF:	DATE / TIME 7/27/05 1105	RECEIVED BY: John Burwell AGENT OF: HTC	DATE / TIME 7/27 1105
RELINQUISHED BY: John Burwell AGENT OF: HTC	DATE / TIME 7/27 1320	RECEIVED BY: C Irene AGENT OF: HTC	DATE / TIME 7/27 1320

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 Mountainview Blvd. Wayne, NJ
TELEPHONE: 1-800-659-0070
FAX:
PROJECT: Philly Coke
PROJECT MANAGER: John Pastorick
PROJECT LOCATION: Philadelphia, PA
STATE: PA
PO NUMBER/SDG: 2522.212.074

REPORT INFORMATION

SEND REPORT TO: John Pastorick

SEND INVOICE TO: John Pastorick

PROJECT INFORMATION

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

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

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

ANALYTICAL REQUESTS

LAB SAMPLE NUMBER (LAB USE ONLY)	SAMPLE IDENTIFICATION	METHANOL BOTTLE #	DATE COLLECTED	TIME COLLECTED	SAMPLE TYPE: COMPOSITE (C)	SAMPLE TYPE: GRAB (G)	SAMPLE MATRIX	No. of Bottles: H2SO4	HNO3	HCL	NaOH	ZnAc+NaOH	Ascorbic	NONE	Methanol	Other	ANALYSIS
AC18778-021	PCSB-36(16')	NA	7/27/05	0935	C	X	S							1		1	TCL VOC, TCL SVOC, PP Metals, PCBs, Pesticides
-022	PCSB-38(0.5')	NA	7/27/05	1000		X	S							1		1	
-023	PCSB-38(3.5')	NA	7/27/05	1010		X	S							1		1	
-024	PCSB-38(9.5')	NA	7/27/05	1020		X	S							1		1	

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

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

SPECIAL INSTRUCTIONS: Please use same deliverables as previous project's protocol

TEMPERATURE UPON RECEIPT: 3.0

RELINQUISHED BY: / AGENT OF: John Burrell / KCC	DATE / TIME 7/27/05 1105	RECEIVED BY: / AGENT OF: John Burrell / KCC	DATE / TIME 7/27 1105
RELINQUISHED BY: / AGENT OF: John Burrell / KCC	DATE / TIME 7/27 1320	RECEIVED BY: / AGENT OF: [illegible] / KCC	DATE / TIME 7/27 1320

Veritech

Condition Upon Receipt

Date Received: 7/27/05 Filed By: JC
Client: RSB Project/Account: Philly Coke
Veritech Project #

HC 01 of 01

INITIAL CONDITIONS

YES	NO		
✓		[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.)
30 °C		[4]	Please specify the temperature inside the container.

SAMPLE INFORMATION

YES	NO		
✓		[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:
✓		[9]	Do the contents of the container match the COC? If NO, specify:
✓		[10]	Is there enough sample sent for the analyses listed on the COC? If NO, specify:
		[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:

CORRECTIVE ACTIONS

NO.	ACTION

Internal Chain of Custody

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC18778-001	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-001	07/28/05 12:48	R12	1	A	NONE
AC18778-001	08/03/05 15:07	GN	1	A	PEST-S
AC18778-001	08/03/05 15:08	GN	1	A	PCB-S
AC18778-001	08/03/05 20:43	R12	1	A	NONE
AC18778-001	08/04/05 08:46	CJC	1	A	BN
AC18778-001	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-001	08/04/05 13:40	R12	1	A	NONE
AC18778-001	07/27/05 14:25	WP	2	M	VOA
AC18778-001	07/27/05 15:50	R3	2	M	NONE
AC18778-002	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-002	07/28/05 12:48	R12	1	A	NONE
AC18778-002	08/03/05 15:07	GN	1	A	PEST-S
AC18778-002	08/03/05 15:08	GN	1	A	PCB-S
AC18778-002	08/03/05 20:43	R12	1	A	NONE
AC18778-002	08/04/05 08:46	CJC	1	A	BN
AC18778-002	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-002	08/04/05 13:40	R12	1	A	NONE
AC18778-002	07/27/05 14:25	WP	2	M	VOA
AC18778-002	07/27/05 15:50	R3	2	M	NONE
AC18778-003	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-003	07/28/05 12:48	R12	1	A	NONE
AC18778-003	08/03/05 15:07	GN	1	A	PEST-S
AC18778-003	08/03/05 15:08	GN	1	A	PCB-S
AC18778-003	08/03/05 20:43	R12	1	A	NONE
AC18778-003	08/04/05 08:46	CJC	1	A	BN
AC18778-003	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-003	08/04/05 13:40	R12	1	A	NONE
AC18778-003	08/04/05 16:10	GN	1	A	PEST-S
AC18778-003	08/04/05 16:11	GN	1	A	PCB-S
AC18778-003	08/04/05 19:45	R12	1	A	NONE
AC18778-003	07/27/05 14:25	WP	2	M	VOA
AC18778-003	07/27/05 15:50	R3	2	M	NONE
AC18778-004	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-004	07/28/05 12:48	R12	1	A	NONE
AC18778-004	08/03/05 15:07	GN	1	A	PEST-S
AC18778-004	08/03/05 15:08	GN	1	A	PCB-S
AC18778-004	08/03/05 20:43	R12	1	A	NONE
AC18778-004	08/04/05 08:46	CJC	1	A	BN
AC18778-004	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-004	08/04/05 13:40	R12	1	A	NONE
AC18778-004	07/27/05 14:25	WP	2	M	VOA
AC18778-004	07/27/05 15:50	R3	2	M	NONE
AC18778-005	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-005	07/28/05 12:48	R12	1	A	NONE
AC18778-005	08/03/05 15:07	GN	1	A	PEST-S
AC18778-005	08/03/05 15:08	GN	1	A	PCB-S
AC18778-005	08/03/05 20:43	R12	1	A	NONE
AC18778-005	08/04/05 08:46	CJC	1	A	BN
AC18778-005	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-005	08/04/05 13:40	R12	1	A	NONE
AC18778-005	07/27/05 14:25	WP	2	M	VOA
AC18778-005	07/27/05 15:50	R3	2	M	NONE
AC18778-006	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-006	07/28/05 12:48	R12	1	A	NONE
AC18778-006	08/03/05 15:07	GN	1	A	PEST-S
AC18778-006	08/03/05 15:08	GN	1	A	PCB-S
AC18778-006	08/03/05 20:43	R12	1	A	NONE
AC18778-006	08/04/05 08:46	CJC	1	A	BN
AC18778-006	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-006	08/04/05 13:40	R12	1	A	NONE
AC18778-006	07/27/05 14:25	WP	2	M	VOA
AC18778-006	07/27/05 15:50	R3	2	M	NONE
AC18778-007	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-007	07/28/05 12:48	R12	1	A	NONE
AC18778-007	08/03/05 15:07	GN	1	A	PEST-S
AC18778-007	08/03/05 15:08	GN	1	A	PCB-S
AC18778-007	08/03/05 20:43	R12	1	A	NONE
AC18778-007	08/04/05 08:46	CJC	1	A	BN
AC18778-007	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-007	08/04/05 13:40	R12	1	A	NONE
AC18778-007	07/27/05 14:25	WP	2	M	VOA
AC18778-007	07/27/05 15:50	R3	2	M	NONE
AC18778-008	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-008	07/28/05 12:48	R12	1	A	NONE
AC18778-008	08/03/05 15:07	GN	1	A	PEST-S

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC18778-008	08/03/05 15:08	GN	1	A	PCB-S
AC18778-008	08/03/05 20:43	R12	1	A	NONE
AC18778-008	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-008	08/04/05 13:40	R12	1	A	NONE
AC18778-008	08/04/05 14:45	MSL	1	A	BN
AC18778-008	08/04/05 19:45	R12	1	A	NONE
AC18778-008	07/27/05 14:25	WP	2	M	VOA
AC18778-008	07/27/05 15:50	R3	2	M	NONE
AC18778-009	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-009	07/28/05 12:48	R12	1	A	NONE
AC18778-009	08/03/05 15:07	GN	1	A	PEST-S
AC18778-009	08/03/05 15:08	GN	1	A	PCB-S
AC18778-009	08/03/05 20:43	R12	1	A	NONE
AC18778-009	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-009	08/04/05 13:40	R12	1	A	NONE
AC18778-009	08/04/05 14:45	MSL	1	A	BN
AC18778-009	08/04/05 16:10	GN	1	A	PEST-S
AC18778-009	08/04/05 16:11	GN	1	A	PCB-S
AC18778-009	08/04/05 19:45	R12	1	A	NONE
AC18778-009	07/27/05 14:25	WP	2	M	VOA
AC18778-009	07/27/05 15:50	R3	2	M	NONE
AC18778-010	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-010	07/28/05 12:48	R12	1	A	NONE
AC18778-010	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-010	08/04/05 13:40	R12	1	A	NONE
AC18778-010	08/04/05 14:45	MSL	1	A	BN
AC18778-010	08/04/05 16:10	GN	1	A	PEST-S
AC18778-010	08/04/05 16:11	GN	1	A	PCB-S
AC18778-010	08/04/05 19:45	R12	1	A	NONE
AC18778-010	07/27/05 14:25	WP	2	M	VOA
AC18778-010	07/27/05 15:50	R3	2	M	NONE
AC18778-011	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-011	07/28/05 12:48	R12	1	A	NONE
AC18778-011	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-011	08/04/05 13:40	R12	1	A	NONE
AC18778-011	08/04/05 14:45	MSL	1	A	BN
AC18778-011	08/04/05 16:10	GN	1	A	PEST-S
AC18778-011	08/04/05 16:11	GN	1	A	PCB-S
AC18778-011	08/04/05 19:45	R12	1	A	NONE
AC18778-011	07/27/05 14:25	WP	2	M	VOA
AC18778-011	07/27/05 15:50	R3	2	M	NONE
AC18778-012	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-012	07/28/05 12:48	R12	1	A	NONE
AC18778-012	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-012	08/04/05 13:40	R12	1	A	NONE
AC18778-012	08/04/05 14:45	MSL	1	A	BN
AC18778-012	08/04/05 16:10	GN	1	A	PEST-S
AC18778-012	08/04/05 16:11	GN	1	A	PCB-S
AC18778-012	08/04/05 19:45	R12	1	A	NONE
AC18778-012	07/27/05 14:25	WP	2	M	VOA
AC18778-012	07/27/05 15:50	R3	2	M	NONE
AC18778-013	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-013	07/28/05 12:48	R12	1	A	NONE
AC18778-013	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-013	08/04/05 13:40	R12	1	A	NONE
AC18778-013	08/04/05 14:45	MSL	1	A	BN
AC18778-013	08/04/05 16:10	GN	1	A	PEST-S
AC18778-013	08/04/05 16:11	GN	1	A	PCB-S
AC18778-013	08/04/05 19:45	R12	1	A	NONE
AC18778-013	07/27/05 14:25	WP	2	M	VOA
AC18778-013	07/27/05 15:50	R3	2	M	NONE
AC18778-013	07/28/05 09:42	WP	2	M	VOA
AC18778-013	07/28/05 10:43	R3	2	A	NONE
AC18778-014	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-014	07/28/05 12:48	R12	1	A	NONE
AC18778-014	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-014	08/04/05 13:40	R12	1	A	NONE
AC18778-014	08/04/05 14:45	MSL	1	A	BN
AC18778-014	08/04/05 16:10	GN	1	A	PEST-S
AC18778-014	08/04/05 16:11	GN	1	A	PCB-S
AC18778-014	08/04/05 19:45	R12	1	A	NONE
AC18778-014	08/05/05 13:08	PM	1	A	PCB
AC18778-014	08/05/05 13:08	PM	1	A	PE
AC18778-014	08/05/05 15:28	R12	1	A	NONE
AC18778-014	07/27/05 14:25	WP	2	M	VOA
AC18778-014	07/27/05 15:50	R3	2	M	NONE

Internal Chain of Custody

Lab#:	DateTime:	Loc or User	Bot Nu	A/M	Analysis
AC18778-015	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-015	07/28/05 12:48	R12	1	A	NONE
AC18778-015	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-015	08/04/05 13:40	R12	1	A	NONE
AC18778-015	08/04/05 14:45	MSL	1	A	BN
AC18778-015	08/04/05 16:10	GN	1	A	PEST-S
AC18778-015	08/04/05 16:11	GN	1	A	PCB-S
AC18778-015	08/04/05 19:45	R12	1	A	NONE
AC18778-015	07/27/05 14:25	WP	2	M	VOA
AC18778-015	07/27/05 15:50	R3	2	M	NONE
AC18778-016	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-016	07/28/05 12:48	R12	1	A	NONE
AC18778-016	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-016	08/04/05 13:40	R12	1	A	NONE
AC18778-016	08/04/05 14:45	MSL	1	A	BN
AC18778-016	08/04/05 16:10	GN	1	A	PEST-S
AC18778-016	08/04/05 16:11	GN	1	A	PCB-S
AC18778-016	08/04/05 19:45	R12	1	A	NONE
AC18778-016	07/27/05 14:25	WP	2	M	VOA
AC18778-016	07/27/05 15:50	R3	2	M	NONE
AC18778-016	07/28/05 09:42	WP	2	M	VOA
AC18778-016	07/28/05 10:43	R3	2	A	NONE
AC18778-017	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-017	07/28/05 12:48	R12	1	A	NONE
AC18778-017	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-017	08/04/05 13:40	R12	1	A	NONE
AC18778-017	08/04/05 14:45	MSL	1	A	BN
AC18778-017	08/04/05 16:10	GN	1	A	PEST-S
AC18778-017	08/04/05 16:11	GN	1	A	PCB-S
AC18778-017	08/04/05 19:45	R12	1	A	NONE
AC18778-017	07/27/05 14:25	WP	2	M	VOA
AC18778-017	07/27/05 15:50	R3	2	M	NONE
AC18778-017	07/28/05 09:42	WP	2	M	VOA
AC18778-017	07/28/05 10:43	R3	2	A	NONE
AC18778-018	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-018	07/28/05 12:48	R12	1	A	NONE
AC18778-018	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-018	08/04/05 13:40	R12	1	A	NONE
AC18778-018	08/04/05 14:45	MSL	1	A	BN
AC18778-018	08/04/05 16:10	GN	1	A	PEST-S
AC18778-018	08/04/05 16:11	GN	1	A	PCB-S
AC18778-018	08/04/05 19:45	R12	1	A	NONE
AC18778-018	07/27/05 14:25	WP	2	M	VOA
AC18778-018	07/27/05 15:50	R3	2	M	NONE
AC18778-018	07/28/05 09:42	WP	2	M	VOA
AC18778-018	07/28/05 10:43	R3	2	A	NONE
AC18778-019	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-019	07/28/05 12:48	R12	1	A	NONE
AC18778-019	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-019	08/04/05 13:40	R12	1	A	NONE
AC18778-019	08/04/05 14:45	MSL	1	A	BN
AC18778-019	08/04/05 16:10	GN	1	A	PEST-S
AC18778-019	08/04/05 16:11	GN	1	A	PCB-S
AC18778-019	08/04/05 19:45	R12	1	A	NONE
AC18778-019	07/27/05 14:25	WP	2	M	VOA
AC18778-019	07/27/05 15:50	R3	2	M	NONE
AC18778-020	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-020	07/28/05 12:48	R12	1	A	NONE
AC18778-020	08/04/05 09:57	KS	1	A	TDSI/TDSHG
AC18778-020	08/04/05 13:40	R12	1	A	NONE
AC18778-020	08/04/05 14:45	MSL	1	A	BN
AC18778-020	08/04/05 16:10	GN	1	A	PEST-S
AC18778-020	08/04/05 16:11	GN	1	A	PCB-S
AC18778-020	08/04/05 19:45	R12	1	A	NONE
AC18778-020	07/27/05 14:25	WP	2	M	VOA
AC18778-020	07/27/05 15:50	R3	2	M	NONE
AC18778-021	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-021	07/28/05 12:48	R12	1	A	NONE
AC18778-021	07/29/05 09:49	JS	1	A	TDSI/TDSHG
AC18778-021	07/29/05 10:56	R12	1	A	NONE
AC18778-021	08/04/05 16:10	GN	1	A	PEST-S
AC18778-021	08/04/05 16:11	GN	1	A	PCB-S
AC18778-021	08/04/05 19:45	R12	1	A	NONE
AC18778-021	08/05/05 15:28	R12	1	A	NONE
AC18778-021	08/07/05 07:10	AB	1	A	BN-S
AC18778-021	08/07/05 10:15	R12	1	A	NONE
AC18778-021	07/27/05 14:25	WP	2	M	VOA
AC18778-021	07/27/05 15:50	R3	2	M	NONE
AC18778-022	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-022	07/28/05 12:48	R12	1	A	NONE
AC18778-022	07/29/05 09:49	JS	1	A	TDSI/TDSHG
AC18778-022	07/29/05 10:56	R12	1	A	NONE
AC18778-022	08/04/05 16:10	GN	1	A	PEST-S
AC18778-022	08/04/05 16:11	GN	1	A	PCB-S
AC18778-022	08/04/05 19:45	R12	1	A	NONE
AC18778-022	08/05/05 15:28	R12	1	A	NONE
AC18778-022	08/07/05 07:10	AB	1	A	BN-S
AC18778-022	08/07/05 10:15	R12	1	A	NONE
AC18778-022	07/27/05 14:25	WP	2	M	VOA
AC18778-022	07/27/05 15:50	R3	2	M	NONE
AC18778-023	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-023	07/28/05 12:48	R12	1	A	NONE
AC18778-023	07/29/05 09:49	JS	1	A	TDSI/TDSHG
AC18778-023	07/29/05 10:56	R12	1	A	NONE
AC18778-023	08/04/05 16:10	GN	1	A	PEST-S
AC18778-023	08/04/05 16:11	GN	1	A	PCB-S
AC18778-023	08/04/05 19:45	R12	1	A	NONE
AC18778-023	08/05/05 15:28	R12	1	A	NONE
AC18778-023	08/07/05 07:10	AB	1	A	BN-S
AC18778-023	08/07/05 10:15	R12	1	A	NONE
AC18778-023	07/27/05 14:25	WP	2	M	VOA
AC18778-023	07/27/05 15:50	R3	2	M	NONE
AC18778-024	07/28/05 09:33	DH	1	A	%SOLIDS
AC18778-024	07/28/05 12:48	R12	1	A	NONE
AC18778-024	07/29/05 09:49	JS	1	A	TDSI/TDSHG
AC18778-024	07/29/05 10:56	R12	1	A	NONE
AC18778-024	08/04/05 16:10	GN	1	A	PEST-S
AC18778-024	08/04/05 16:11	GN	1	A	PCB-S
AC18778-024	08/04/05 19:45	R12	1	A	NONE
AC18778-024	08/05/05 13:08	PM	1	A	PCB
AC18778-024	08/05/05 13:08	PM	1	A	PE
AC18778-024	08/05/05 15:28	R12	1	A	NONE
AC18778-024	08/07/05 07:10	AB	1	A	BN-S
AC18778-024	08/07/05 10:15	R12	1	A	NONE
AC18778-024	07/27/05 14:25	WP	2	M	VOA
AC18778-024	07/27/05 15:50	R3	2	M	NONE

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
1M08071	DAILY BLANK	Soil	1		118	100	96	100		
1M08090	DAILY BLANK	Soil	1		119	109	90	92		
1M08186	DAILY BLANK	Soil	1		114	105	93	92		
1M08215	DAILY BLANK	Soil	1		115	119	91	91		
1M08249	DAILY BLANK	Soil	1		108	109	90	88		
1M08216	AC18778-001	Soil	1		113	112	89	99		
1M08221	AC18778-002	Soil	1		112	111	90	90		
1M08217	AC18778-003	Soil	1		119	113	88	90		
1M08218	AC18778-004	Soil	1		121	116	101	114		
1M08222	AC18778-005	Soil	1		118	114	91	90		
1M08219	AC18778-006	Soil	1		116	119	92	87		
1M08220	AC18778-007	Soil	1		123	114	97	108		
1M08223	AC18778-008	Soil	1		115	113	89	95		
1M08224	AC18778-009	Soil	1		126	118	90	92		
1M08225	AC18778-010	Soil	1		127	117	100	119		
1M08226	AC18778-011	Soil	1		117	109	93	92		
1M08227	AC18778-012	Soil	1		123	119	93	91		
1M08228	AC18778-013	Soil	1		121	106	123 *	130 *		
1M08251	AC18778-013	Soil	1		140	111	157 *	174 *		
1M08229	AC18778-014	Soil	1		117	108	92	94		
1M08230	AC18778-015	Soil	1		121	116	90	95		
1M08231	AC18778-016	Soil	1		119	105	103	124 *		
1M08252	AC18778-016	Soil	1		126	114	108	131 *		
1M08253	AC18778-017	Soil	1		118	111	94	91		
1M08254	AC18778-018	Soil	1		119	117	93	90		
1M08234	AC18778-019	Soil	1		122	110	95	102		
1M08235	AC18778-020	Soil	1		119	116	88	94		
1M08236	AC18778-021	Soil	1		118	117	96	89		
1M08238	AC18778-022	Soil	1		118	109	92	96		
1M08237	AC18778-023	Soil	1		117	114	90	89		
1M08239	AC18778-024	Soil	1		118	118	93	98		
1M08078	MBS2416	Soil	1		114	102	98	97		
1M08079	AC18638-001(MS)	Soil	1		113	108	99	92		
1M08080	AC18638-001(MSD)	Soil	1		117	106	97	92		
1M08096	MBS2428	Soil	1		111	105	98	98		
1M08099	AC18684-001(MS)	Soil	1		116	109	98	90		
1M08100	AC18684-001(MSD)	Soil	1		113	110	97	91		
1M08187	MBS2447	Soil	1		111	109	96	91		
1M08189	AC18685-003(MS)	Soil	1		109	106	95	92		
1M08191	AC18685-003(MSD)	Soil	1		104	106	99	94		

HC 0142

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

FORM 3
Spike Recovery

Batch Number: MBS2416
Mbs Name: MBS2416
Ns Name: AC18638-001
Ms Name: AC18638-001(MS)
Msd Name: AC18638-001(MS

Mbs File: 1M08078.D
Non Spk'd File: 1M08077.D
Spike File: 1M08079.D
Spike Dup File: 1M08080.D
Matrix: Soil
Method: 8260

HC 01 #3

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	47.58	0.00	43.18	44.04	95	86	88	2
Trichloroethene	1	0	50	62	137	24	48.67	0.00	39.54	38.74	97	79	77	2
Benzene	1	0	50	66	142	21	45.13	0.00	40.78	40.28	90	82	81	1.2
Toluene	1	0	50	59	139	21	43.65	0.00	36.99	35.03	87	74	70	5.4
Chlorobenzene	1	0	50	60	133	21	42.86	0.00	35.59	32.23	86	71	64	9.9

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: MBS2428
Mbs Name: MBS2428
Ns Name: AC18684-001
Ms Name: AC18684-001(MS)
Msd Name: AC18684-001(MS

Mbs File: 1M08096.D
Non Spk'd File: 1M08092.D
Spike File: 1M08099.D
Spike Dup File: 1M08100.D
Matrix: Soil
Method: 8260

HC 014

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	45.67	0.00	45.91	42.97	91	92	86	6.6
Trichloroethene	1	0	50	62	137	24	46.30	0.00	46.41	42.58	93	93	85	8.6
Benzene	1	0	50	66	142	21	44.12	0.00	43.49	41.12	88	87	82	5.6
Toluene	1	0	50	59	139	21	42.30	0.00	40.26	37.61	85	81	75	6.8
Chlorobenzene	1	0	50	60	133	21	41.58	0.00	40.66	38.28	83	81	77	6

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: MBS2447
Mbs Name: MBS2447
Ns Name: AC18685-003
Ms Name: AC18685-003(MS)
Msd Name: AC18685-003(MS

Mbs File: 1M08187.D
Non Spk'd File: 1M08110.D
Spike File: 1M08189.D
Spike Dup File: 1M08191.D
Matrix: Soil
Method: 8260

HC 01495

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	45.53	0.00	35.24	33.57	91	70	67	4.9
Trichloroethene	1	0	50	62	137	24	48.31	0.00	36.26	35.20	97	73	70	3
Benzene	1	0	50	66	142	21	47.39	0.00	36.37	35.14	95	73	70	3.4
Toluene	1	0	50	59	139	21	46.53	0.00	34.31	33.97	93	69	68	1
Chlorobenzene	1	0	50	60	133	21	45.18	0.00	33.60	34.28	90	67	69	2

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: 1M08071.D
Matrix: Soil

Blank Analysis Date: 07/18/05 10:16
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18638-001(MS	1M08080.D	07/18/05 13:57
AC18638-001(MS)	1M08079.D	07/18/05 13:32
MBS2416	1M08078.D	07/18/05 13:07

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 1M08090.D
Matrix: Soil

Blank Analysis Date: 07/20/05 11:42
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18684-001(MS	1M08100.D	07/20/05 15:48
AC18684-001(MS)	1M08099.D	07/20/05 15:23
MBS2428	1M08096.D	07/20/05 14:09

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 1M08186.D
Matrix: Soil

Blank Analysis Date: 07/26/05 12:50
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18685-003(MS)	1M08189.D	07/26/05 14:55
MBS2447	1M08187.D	07/26/05 13:18
AC18685-003(MS	1M08191.D	07/26/05 15:44

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 1M08215.D
Matrix: Soil

Blank Analysis Date: 07/27/05 16:04
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18778-001	1M08216.D	07/27/05 16:28
AC18778-002	1M08221.D	07/27/05 18:31
AC18778-003	1M08217.D	07/27/05 16:53
AC18778-004	1M08218.D	07/27/05 17:18
AC18778-005	1M08222.D	07/27/05 18:56
AC18778-006	1M08219.D	07/27/05 17:42
AC18778-007	1M08220.D	07/27/05 18:07
AC18778-008	1M08223.D	07/27/05 19:20
AC18778-009	1M08224.D	07/27/05 19:44
AC18778-010	1M08225.D	07/27/05 20:09
AC18778-011	1M08226.D	07/27/05 20:33
AC18778-012	1M08227.D	07/27/05 20:58
AC18778-013	1M08228.D	07/27/05 21:22
AC18778-014	1M08229.D	07/27/05 21:46
AC18778-015	1M08230.D	07/27/05 22:11
AC18778-016	1M08231.D	07/27/05 22:35
AC18778-019	1M08234.D	07/27/05 23:49
AC18778-020	1M08235.D	07/28/05 00:13
AC18778-021	1M08236.D	07/28/05 00:38
AC18778-022	1M08238.D	07/28/05 01:26
AC18778-023	1M08237.D	07/28/05 01:02
AC18778-024	1M08239.D	07/28/05 01:51

FORM 4
Blank Summary

Blank Number: DAILY BLANK
Blank Data File: 1M08249.D
Matrix: Soil

Blank Analysis Date: 07/28/05 10:47
Blank Extraction Date: NA
(If Applicable)

Sample Number	Data File	Analysis Date
AC18778-013	1M08251.D	07/28/05 11:36
AC18778-016	1M08252.D	07/28/05 12:01
AC18778-017	1M08253.D	07/28/05 12:25
AC18778-018	1M08254.D	07/28/05 12:49

Form 5

Tune Name: BFB TUNE **Data File:** 1M07667.D
Instrument: GCMS_1 **Analysis Date:** 06/22/05 10:12
Tune Scan/Time Range: Scan 660

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	24.0	29456	PASS
75	95	30	60	49.8	61120	PASS
95	95	100	100	100.0	122776	PASS
96	95	5	9	6.6	8116	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	72.2	88696	PASS
175	174	5	9	8.5	7552	PASS
176	174	95	101	97.6	86544	PASS
177	176	5	9	7.1	6102	PASS

Data File	Sample Number	Analysis Date:
1M07668.D	CAL @ 500 PPB	06/22/05 10:36
1M07669.D	CAL @ 100 PPB	06/22/05 11:00
1M07670.D	CAL @ 50 PPB	06/22/05 11:25
1M07671.D	CAL @ 20 PPB	06/22/05 11:49
1M07672.D	CAL @ 10 PPB	06/22/05 12:14
1M07673.D	CAL @ 5 PPB	06/22/05 12:38
1M07674.D	CAL @ 1 PPB	06/22/05 13:03
1M07675.D	BLK	06/22/05 13:27
1M07676.D	DAILY BLANK	06/22/05 13:52
1M07677.D	AC18209-001	06/22/05 14:16
1M07678.D	AC18080-001	06/22/05 14:41
1M07679.D	AC17886-001	06/22/05 15:05
1M07680.D	AC18210-001	06/22/05 15:29
1M07681.D	AC18212-001	06/22/05 15:54
1M07682.D	AC18211-001	06/22/05 16:18
1M07683.D	AC18213-001	06/22/05 16:43
1M07684.D	AC18208-001(5X)	06/22/05 17:07
1M07685.D	MBS2333	06/22/05 17:31
1M07686.D	AC18208-002(5X)	06/22/05 17:56
1M07687.D	AC18100-014(5X)	06/22/05 18:20
1M07688.D	AC18203-004(5X)	06/22/05 18:45
1M07689.D	AC18203-008(5X)	06/22/05 19:09
1M07690.D	AC17886-001(5X)	06/22/05 19:33
1M07691.D	AC18209-001(MS)	06/22/05 19:58
1M07692.D	AC18209-001(MS	06/22/05 20:22
1M07693.D	AC18210-001	06/22/05 20:47
1M07694.D	BLK	06/22/05 21:11
1M07695.D	BLK	06/22/05 21:36
1M07696.D	BLK	06/22/05 22:00
1M07697.D	BLK	06/22/05 22:24

Form 5

Tune Name: BFB TUNE **Data File:** 1M08069.D
Instrument: GCMS_1 **Analysis Date:** 07/18/05 09:26

Tune Scan/Time Range: Average of 6.366 to 6.396 min

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	25.4	34840	PASS
75	95	30	60	50.6	69560	PASS
95	95	100	100	100.0	137408	PASS
96	95	5	9	7.8	10758	PASS
173	174	0.00	2	0.1	116	PASS
174	95	50	100	69.7	95785	PASS
175	174	5	9	8.8	8425	PASS
176	174	95	101	99.1	94969	PASS
177	176	5	9	7.5	7087	PASS

Data File	Sample Number	Analysis Date:
1M08070.D	CAL @ 50 PPB	07/18/05 09:43
1M08071.D	DAILY BLANK	07/18/05 10:16
1M08072.D	BLK	07/18/05 10:40
1M08073.D	AC18385-001(5X)	07/18/05 11:05
1M08074.D	BLK	07/18/05 11:29
1M08075.D	BLK	07/18/05 11:54
1M08076.D	AC18638-004	07/18/05 12:18
1M08077.D	AC18638-001	07/18/05 12:43
1M08078.D	MBS2416	07/18/05 13:07
1M08079.D	AC18638-001(MS)	07/18/05 13:32
1M08080.D	AC18638-001(MS	07/18/05 13:57
1M08081.D	BLK	07/18/05 14:22

Form 5

Tune Name: BFB TUNE **Data File:** 1M08087.D
Instrument: GCMS_1 **Analysis Date:** 07/20/05 10:24

Tune Scan/Time Range: Average of 6.361 to 6.403 min

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	24.7	21414	PASS
75	95	30	60	49.4	42782	PASS
95	95	100	100	100.0	86687	PASS
96	95	5	9	8.0	6893	PASS
173	174	0.00	2	0.2	133	PASS
174	95	50	100	68.4	59335	PASS
175	174	5	9	7.9	4686	PASS
176	174	95	101	99.9	59286	PASS
177	176	5	9	7.3	4337	PASS

Data File	Sample Number	Analysis Date:
1M08088.D	CAL @ 50 PPB	07/20/05 10:39
1M08089.D	CAL @ 50 PPB	07/20/05 11:10
1M08090.D	DAILY BLANK	07/20/05 11:42
1M08091.D	BLK	07/20/05 12:07
1M08092.D	AC18684-001	07/20/05 12:32
1M08093.D	AC18684-002	07/20/05 12:56
1M08094.D	AC18684-003(5X)	07/20/05 13:21
1M08095.D	BLK	07/20/05 13:45
1M08096.D	MBS2428	07/20/05 14:09
1M08097.D	AC18659-001	07/20/05 14:34
1M08098.D	BLK	07/20/05 14:59
1M08099.D	AC18684-001(MS)	07/20/05 15:23
1M08100.D	AC18684-001(MS	07/20/05 15:48
1M08101.D	BLK	07/20/05 16:12
1M08102.D	BLK	07/20/05 16:36

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:** 1M08181.D
Instrument: GCMS_1 **Analysis Date:** 07/26/05 09:41

Tune Scan/Time Range: Average of 6.391 to 6.421 min

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	24.1	21401	PASS
75	95	30	60	51.1	45321	PASS
95	95	100	100	100.0	88652	PASS
96	95	5	9	7.6	6713	PASS
173	174	0.00	2	0.2	147	PASS
174	95	50	100	77.1	68315	PASS
175	174	5	9	8.1	5566	PASS
176	174	95	101	97.2	66391	PASS
177	176	5	9	7.4	4906	PASS

Data File	Sample Number	Analysis Date:
1M08182.D	BLK	07/26/05 10:11
1M08183.D	CAL @ 50 PPB	07/26/05 10:51
1M08184.D	CAL @ 50 PPB	07/26/05 11:42
1M08185.D	BLK	07/26/05 12:26
1M08186.D	DAILY BLANK	07/26/05 12:50
1M08187.D	MBS2447	07/26/05 13:18
1M08188.D	AC18733-001(5X)	07/26/05 14:31
1M08189.D	AC18685-003(MS)	07/26/05 14:55
1M08190.D	AC18765-001	07/26/05 15:20
1M08191.D	AC18685-003(MS	07/26/05 15:44
1M08192.D	AC18765-001(5X)	07/26/05 16:09
1M08193.D	AC18761-001(5X)	07/26/05 16:34
1M08194.D	AC18733-001	07/26/05 16:58
1M08195.D	BLK	07/26/05 17:23
1M08196.D	BLK	07/27/05 07:24

Form 5

Tune Name: BFB TUNE **Data File:** 1M08212.D
Instrument: GCMS_1 **Analysis Date:** 07/27/05 14:52

Tune Scan/Time Range: Scan 658

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	22.1	24368	PASS
75	95	30	60	45.3	49936	PASS
95	95	100	100	100.0	110152	PASS
96	95	5	9	8.7	9566	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	81.3	89608	PASS
175	174	5	9	8.6	7749	PASS
176	174	95	101	96.9	86808	PASS
177	176	5	9	7.3	6359	PASS

Data File	Sample Number	Analysis Date:
1M08213.D	CAL @ 50 PPB	07/27/05 15:11
1M08214.D	BLK	07/27/05 15:39
1M08215.D	DAILY BLANK	07/27/05 16:04
1M08216.D	AC18778-001	07/27/05 16:28
1M08217.D	AC18778-003	07/27/05 16:53
1M08218.D	AC18778-004	07/27/05 17:18
1M08219.D	AC18778-006	07/27/05 17:42
1M08220.D	AC18778-007	07/27/05 18:07
1M08221.D	AC18778-002	07/27/05 18:31
1M08222.D	AC18778-005	07/27/05 18:56
1M08223.D	AC18778-008	07/27/05 19:20
1M08224.D	AC18778-009	07/27/05 19:44
1M08225.D	AC18778-010	07/27/05 20:09
1M08226.D	AC18778-011	07/27/05 20:33
1M08227.D	AC18778-012	07/27/05 20:58
1M08228.D	AC18778-013	07/27/05 21:22
1M08229.D	AC18778-014	07/27/05 21:46
1M08230.D	AC18778-015	07/27/05 22:11
1M08231.D	AC18778-016	07/27/05 22:35
1M08232.D	AC18778-017	07/27/05 23:00
1M08233.D	AC18778-018	07/27/05 23:24
1M08234.D	AC18778-019	07/27/05 23:49
1M08235.D	AC18778-020	07/28/05 00:13
1M08236.D	AC18778-021	07/28/05 00:38
1M08237.D	AC18778-023	07/28/05 01:02
1M08238.D	AC18778-022	07/28/05 01:26
1M08239.D	AC18778-024	07/28/05 01:51
1M08240.D	BLK	07/28/05 02:15
1M08241.D	BLK	07/28/05 02:40
1M08242.D	BLK	07/28/05 03:04
1M08243.D	BLK	07/28/05 03:29
1M08244.D	BLK	07/28/05 03:53
1M08245.D	BLK	07/28/05 04:17
1M08246.D	BLK	07/28/05 04:42

Form 5

Tune Name: BFB TUNE **Data File:** 1M08247.D
Instrument: GCMS_1 **Analysis Date:** 07/28/05 09:58

Tune Scan/Time Range: Average of 6.373 to 6.403 min

Tgt Mass	Rel Mass	Lo Lim	Hi Lim	Rel Abund	Raw Abund	Pass/ Fail
50	95	15	40	23.9	17648	PASS
75	95	30	60	50.2	37059	PASS
95	95	100	100	100.0	73819	PASS
96	95	5	9	8.0	5910	PASS
173	174	0.00	2	0.2	93	PASS
174	95	50	100	79.3	58517	PASS
175	174	5	9	7.8	4589	PASS
176	174	95	101	96.3	56329	PASS
177	176	5	9	7.7	4323	PASS

Data File	Sample Number	Analysis Date:
1M08248.D	CAL @ 50 PPB	07/28/05 10:17
1M08249.D	DAILY BLANK	07/28/05 10:47
1M08250.D	BLK	07/28/05 11:12
1M08251.D	AC18778-013	07/28/05 11:36
1M08252.D	AC18778-016	07/28/05 12:01
1M08253.D	AC18778-017	07/28/05 12:25
1M08254.D	AC18778-018	07/28/05 12:49
1M08255.D	AC18790-001	07/28/05 13:14
1M08256.D	AC18790-004	07/28/05 13:38
1M08257.D	AC18790-005	07/28/05 14:03
1M08258.D	AC18790-002	07/28/05 14:27
1M08259.D	AC18790-003	07/28/05 14:52
1M08260.D	AC18790-006	07/28/05 15:16
1M08261.D	BLK	07/28/05 15:41

HC 01597

FORM8

Internal Standard Areas

Evaluation Std Data File: 1M07671.D

Analysis Date/Time: 06/22/05 11:49

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:	298878	6.99	227661	9.83	130960	11.62						
Eval File Area Limit:	149439-597756		113830-455322		65480-261920							
Eval File Rt Limit:	6.49-7.49		9.33-10.33		11.12-12.12							

Data File	Sample#						
1M07668	CAL @ 500 P	295014	6.98	212505	9.82	110210	11.60
1M07669	CAL @ 100 P	290090	6.98	222039	9.83	122511	11.61
1M07670	CAL @ 50 PP	290922	6.99	225897	9.83	128360	11.62
1M07671	CAL @ 20 PP	298878	6.99	227661	9.83	130960	11.62
1M07672	CAL @ 10 PP	288589	6.99	223614	9.83	137164	11.62
1M07673	CAL @ 5 PPB	273627	6.99	223028	9.83	134178	11.62
1M07674	CAL @ 1 PPB	269336	6.99	214339	9.83	132346	11.62
1M07675	BLK	255790	6.99	204114	9.83	117489	11.61
1M07676	DAILY BLANK	255713	6.99	208535	9.83	115413	11.62
1M07677	AC18209-001	263246	6.99	211438	9.83	115808	11.62
1M07678	AC18080-001	247474	6.99	199069	9.84	119193	11.62
1M07679	AC17886-001	257208	6.99	222567	9.83	104066	11.61
1M07680	AC18210-001	255107	7.00	213168	9.84	120362	11.63
1M07681	AC18212-001	264764	6.99	212956	9.83	126115	11.62
1M07682	AC18211-001	260275	6.99	218253	9.83	117964	11.62
1M07683	AC18213-001	257384	6.99	202916	9.83	126333	11.62
1M07684	AC18208-001(	265810	6.99	220239	9.83	127910	11.62
1M07685	MBS2333	272360	6.99	225608	9.83	127697	11.62
1M07686	AC18208-002(	269615	6.99	224081	9.83	128175	11.62
1M07687	AC18100-014(	401800	7.21	213381	9.83	136938	11.62
1M07688	AC18203-004(	276344	6.98	222438	9.83	132406	11.62
1M07689	AC18203-008(	259211	6.99	210623	9.83	141704	11.62
1M07690	AC17886-001(	297306	6.98	227075	9.83	115734	11.62
1M07691	AC18209-001(	288925	6.98	232914	9.83	132448	11.61
1M07692	AC18209-001(	290361	6.98	232815	9.82	130337	11.61
1M07693	AC18210-001	273508	6.98	215886	9.83	123635	11.61
1M07694	BLK	265888	6.98	211832	9.82	116690	11.61
1M07695	BLK	257303	6.98	209485	9.82	122638	11.61
1M07696	BLK	260249	6.98	210010	9.83	114670	11.60
1M07697	BLK	260800	6.98	208634	9.82	120039	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: 1M08070.D

Analysis Date/Time: 07/18/05 09:43

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:	239909	6.97	194431	9.81	119164	11.61						
Eval File Area Limit:	119954-479818		97216-388862		59582-238328							
Eval File Rt Limit:	6.47-7.47		9.31-10.31		11.11-12.11							

Data File	Sample#						
1M08071	DAILY BLANK	213405	6.97	172999	9.82	98134	11.61
1M08072	BLK	218671	6.96	169108	9.81	104354	11.60
1M08073	AC18385-001(	252907	6.96	210623	9.81	121996	11.60
1M08074	BLK	235954	6.97	196687	9.82	112718	11.60
1M08075	BLK	224353	6.97	176096	9.82	100267	11.61
1M08076	AC18638-004	215151	6.97	172310	9.82	105347	11.61
1M08077	AC18638-001	206701	6.97	170852	9.82	97706	11.60
1M08078	MBS2416	233965	6.97	189598	9.82	117543	11.60
1M08079	AC18638-001(	236128	6.97	191407	9.82	115066	11.59
1M08080	AC18638-001(	234299	6.97	191597	9.82	118833	11.60
1M08081	BLK	221776	6.97	182132	9.82	109097	11.60

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: 1M08089.D

Analysis Date/Time: 07/20/05 11:10

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:	244089	6.96	198021	9.81	120334	11.60						
Eval File Area Limit:	122044-488178		99010-396042		60167-240668							
Eval File Rt Limit:	6.46-7.46		9.31-10.31		11.1-12.1							

Data File	Sample#						
1M08090	DAILY BLANK	218854	6.96	181393	9.81	109844	11.60
1M08091	BLK	210691	6.96	173531	9.81	102931	11.60
1M08092	AC18684-001	212164	6.97	174704	9.82	107349	11.60
1M08093	AC18684-002	212033	6.97	180672	9.82	108398	11.61
1M08094	AC18684-003(	243461	6.97	214551	9.81	126960	11.60
1M08095	BLK	227805	6.97	189992	9.82	116272	11.61
1M08096	MBS2428	235201	6.97	194920	9.82	120625	11.60
1M08097	AC18659-001	215142	6.97	183242	9.82	111858	11.61
1M08098	BLK	213493	6.97	181676	9.82	108642	11.61
1M08099	AC18684-001(	234837	6.97	197886	9.82	126080	11.60
1M08100	AC18684-001(	233708	6.97	197405	9.82	126175	11.60
1M08101	BLK	211722	6.97	175541	9.82	105034	11.61
1M08102	BLK	212999	6.97	187977	9.82	110138	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: 1M08175.D

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

Lab File ID: CAL @ 20 PPB

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

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

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

QC Limits:

Internal Standard Areas

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

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

Flags:

A - Indicates the compound failed the internal standard area criteria

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

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

FORM8

Internal Standard Areas

Evaluation Std Data File: 1M08184.D

Analysis Date/Time: 07/26/05 11:42

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:	227871	6.96	199969	9.81	130570	11.61						
Eval File Area Limit:	113936-455742		99984-399938		65285-261140							
Eval File Rt Limit:	6.46-7.46		9.31-10.31		11.11-12.11							

Data File	Sample#						
1M08182	BLK	234283	6.97	198065	9.82	126583	11.61
1M08185	BLK	206012	6.97	183063	9.82	114338	11.61
1M08186	DAILY BLAN	201524	6.97	176211	9.82	107403	11.61
1M08187	MBS2447	212063	6.97	197445	9.82	126690	11.62
1M08188	AC18733-001(	205161	6.97	199399	9.82	132098	11.60
1M08189	AC18685-003(	224841	6.97	212554	9.82	133445	11.61
1M08190	AC18765-001	244633	6.97	179809	9.82	108174	11.61
1M08191	AC18685-003(	241846	6.97	217102	9.82	138177	11.60
1M08192	AC18765-001(	245209	6.97	198419	9.82	127087	11.61
1M08193	AC18761-001(	252207	6.97	212014	9.82	64452	11.61
1M08194	AC18733-001	249301	6.97	222373	9.82	116903	11.61
1M08195	BLK	253930	6.97	223750	9.82	137974	11.61
1M08196	BLK	273823	7.00	233679	9.84	130106	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: 1M08213.D

Analysis Date/Time: 07/27/05 15:11

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:	256718	6.96	215537	9.82	141392	11.61						
Eval File Area Limit:	128359-513436		107768-431074		70696-282784							
Eval File Rt Limit:	6.46-7.46		9.32-10.32		11.11-12.11							

Data File	Sample#						
1M08214	BLK	228049	6.97	201167	9.83	128191	11.61
1M08215	DAILY BLANK	220836	6.97	196380	9.82	123324	11.61
1M08216	AC18778-001	217582	6.97	205017	9.82	112369	11.61
1M08217	AC18778-003	215471	6.97	198992	9.82	124405	11.61
1M08218	AC18778-004	201311	6.96	156552	9.82	64102	11.61
1M08219	AC18778-006	204384	6.97	185765	9.82	127051	11.60
1M08220	AC18778-007	191408	6.98	155394	9.84	62784	11.62
1M08221	AC18778-002	172027	6.98	156849	9.82	96600	11.61
1M08222	AC18778-005	206154	6.97	189475	9.82	120461	11.61
1M08223	AC18778-008	193454	6.98	178485	9.83	104376	11.62
1M08224	AC18778-009	191455	6.98	171871	9.83	104651	11.61
1M08225	AC18778-010	182498	6.98	145864	9.83	54222	11.62
1M08226	AC18778-011	189777	6.98	168642	9.83	106257	11.61
1M08227	AC18778-012	190286	6.98	170055	9.82	106334	11.61
1M08228	AC18778-013	160294	6.98	96682	9.83	25382	11.62
1M08229	AC18778-014	193271	6.97	169821	9.82	104883	11.61
1M08230	AC18778-015	198160	6.97	172935	9.82	103686	11.61
1M08231	AC18778-016	172471	6.97	128600	9.82	45508	11.60
1M08232	AC18778-017	27790	6.98	26662	9.83	16667	11.61
1M08233	AC18778-018	187880	6.97	170986	9.82	106744	11.61
1M08234	AC18778-019	179095	6.97	151471	9.82	78628	11.61
1M08235	AC18778-020	193632	6.97	179897	9.82	114641	11.61
1M08236	AC18778-021	188294	6.97	162140	9.82	106763	11.60
1M08237	AC18778-023	195211	6.97	176124	9.82	110076	11.61
1M08238	AC18778-022	190057	6.97	165564	9.82	94895	11.61
1M08239	AC18778-024	200637	6.97	181364	9.82	108647	11.61
1M08240	BLK	191392	6.97	166881	9.82	96338	11.61
1M08241	BLK	190419	6.97	173642	9.82	105429	11.61
1M08242	BLK	189541	6.97	173012	9.82	108594	11.61
1M08243	BLK	200927	6.97	178059	9.82	105293	11.61
1M08244	BLK	190923	6.97	177511	9.82	113595	11.61
1M08245	BLK	192713	6.97	178531	9.82	107660	11.61
1M08246	BLK	194851	6.97	170853	9.82	103645	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: 1M08248.D

Analysis Date/Time: 07/28/05 10:17

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:	224983	6.96	191980	9.81	125295	11.61						
Eval File Area Limit:	112492-449966		95990-383960		62648-250590							
Eval File Rt Limit:	6.46-7.46		9.31-10.31		11.11-12.11							

Data File	Sample#						
1M08249	DAILY BLANK	198729	6.96	179862	9.81	113302	11.60
1M08250	BLK	192616	6.97	175518	9.82	107575	11.60
1M08251	AC18778-013	121521	6.97	45675	9.82	7522	11.61
1M08252	AC18778-016	172589	6.97	123899	9.82	35612	11.60
1M08253	AC18778-017	192938	6.96	171468	9.81	105166	11.60
1M08254	AC18778-018	193742	6.97	174772	9.81	112415	11.60
1M08255	AC18790-001	197770	6.97	177877	9.81	114811	11.60
1M08256	AC18790-004	187996	6.97	175379	9.82	111363	11.60
1M08257	AC18790-005	188016	6.97	180026	9.82	111814	11.61
1M08258	AC18790-002	182227	6.97	172366	9.82	118064	11.60
1M08259	AC18790-003	198497	6.97	190005	9.82	128673	11.60
1M08260	AC18790-006	192390	6.97	180067	9.82	120331	11.61
1M08261	BLK	199233	6.97	181319	9.82	112197	11.60

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				
	Effective Date:>	2/24/2005				
	All Units:PPB	MDL	MDL	MDL	MDL	MDL
1,1,1-Trichloroethane		0.24909				
1,1,2,2-Tetrachloroethane		0.57551				
1,1,2-Trichloroethane		0.55808				
1,1-Dichloroethane		0.75687				
1,1-Dichloroethene		0.39980				
1,2-Dichloroethane		0.39148				
1,2-Dichloropropane		0.56266				
2-Butanone		0.77974				
2-Chloroethylvinylether		0.76730				
2-Hexanone		0.47473				
4-Methyl-2-Pentanone		0.71842				
Acetone		5.31043				
Acrolein		3.31954				
Acrylonitrile		0.65322				
Benzene		0.50966				
Bromodichloromethane		0.41527				
Bromoform		0.71596				
Bromomethane		0.93125				
Carbon disulfide		0.65008				
Carbon tetrachloride		0.84836				
Chlorobenzene		0.50279				
Chloroethane		1.02512				
Chloroform		0.45345				
Chloromethane		0.79154				
Cis-1,2-Dichloroethene		0.47656				
Cis-1,3-Dichloropropene		0.45722				
Dibromochloromethane		0.55736				
Ethylbenzene		0.74607				
M&p-Xylenes		1.10123				
Methylene chloride		1.44981				
O-Xylene		0.46784				
Styrene		0.62039				
Tetrachloroethene		0.90174				
Toluene		0.75382				
Trans-1,2-Dichloroethene		0.31920				
Trans-1,3-Dichloropropene		0.57395				
Trichloroethene		0.61099				
Vinyl chloride		0.71296				

GC/MS Volatile Data
Sample Data

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18778-001
Client Id: PCSB-26(0.5')
Data File: 1M08216.D
Analysis Date: 07/27/05 16:28
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: ~~5g~~ 3.5g
Final Vol: NA
Dilution: 1.43
Solids: 88

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	0.0014	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00094	U	108-90-7	Chlorobenzene	0.00082	U
79-00-5	1,1,2-Trichloroethane	0.00091	U	75-00-3	Chloroethane	0.0017	U
75-34-3	1,1-Dichloroethane	0.0012	U	67-66-3	Chloroform	0.00074	U
75-35-4	1,1-Dichloroethene	0.00065	U	74-87-3	Chloromethane	0.0013	U
107-06-2	1,2-Dichloroethane	0.00064	U	156-59-2	cis-1,2-Dichloroethene	0.00077	U
78-87-5	1,2-Dichloropropane	0.00091	U	10061-01-5	cis-1,3-Dichloropropene	0.00074	U
78-93-3	2-Butanone	0.0013	U	124-48-1	Dibromochloromethane	0.00091	U
110-75-8	2-Chloroethylvinylether	0.0012	U	100-41-4	Ethylbenzene	0.0012	U
591-78-6	2-Hexanone	0.00077	U	1330-20-7	m&p-Xylenes	0.0018	U
108-10-1	4-Methyl-2-Pentanone	0.0012	U	**75-09-2**	**Methylene Chloride**	**0.0024**	**0.018 B**
67-64-1	**Acetone**	**0.0086**	**0.034**	95-47-6	o-Xylene	0.00076	U
107-02-8	Acrolein	0.0054	U	100-42-5	Styrene	0.0010	U
107-13-1	Acrylonitrile	0.0011	U	127-18-4	Tetrachloroethene	0.0015	U
71-43-2	Benzene	0.00083	U	108-88-3	Toluene	0.0012	U
75-27-4	Bromodichloromethane	0.00067	U	156-60-5	trans-1,2-Dichloroethene	0.00052	U
75-25-2	Bromoform	0.0012	U	10061-02-6	trans-1,3-Dichloropropene	0.00093	U
74-83-9	Bromomethane	0.0015	U	79-01-6	Trichloroethene	0.00099	U
75-15-0	Carbon Disulfide	0.0011	U	75-01-4	Vinyl Chloride	0.0012	U

Worksheet #: 17834

Total Target Concentration 0.052

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\07-2705\1M08216.D Vial: 6
Acq On : 27 Jul 2005 16:28 Operator: DB
Sample : AC18778-001 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:27 2005 Quant Results File: 1M_S0725.RES

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

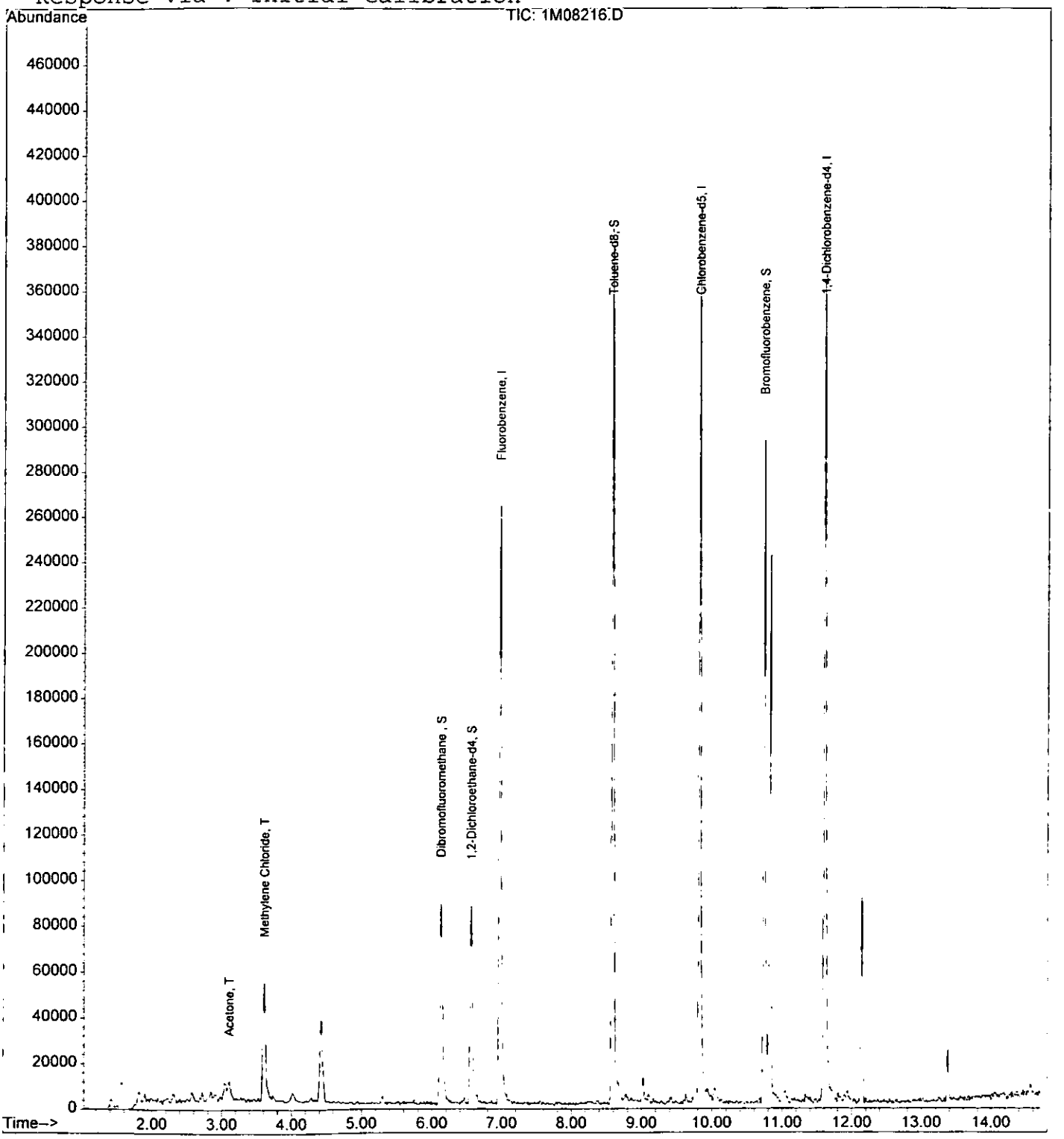
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	217582	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	205017	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	112369	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	69631	33.99	ug/l	0.00
Spiked Amount 30.000			Recovery = 113.30%			
28) 1,2-Dichloroethane-d4	6.56	67	39730	33.64	ug/l	0.00
Spiked Amount 30.000			Recovery = 112.13%			
50) Toluene-d8	8.58	98	239757	26.66	ug/l	0.00
Spiked Amount 30.000			Recovery = 88.87%			
58) Bromofluorobenzene	10.74	174	91613	29.59	ug/l	0.00
Spiked Amount 30.000			Recovery = 98.63%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	22503	11.01	ug/l	79
12) Acetone	3.11	43	18931m	20.98	ug/l	

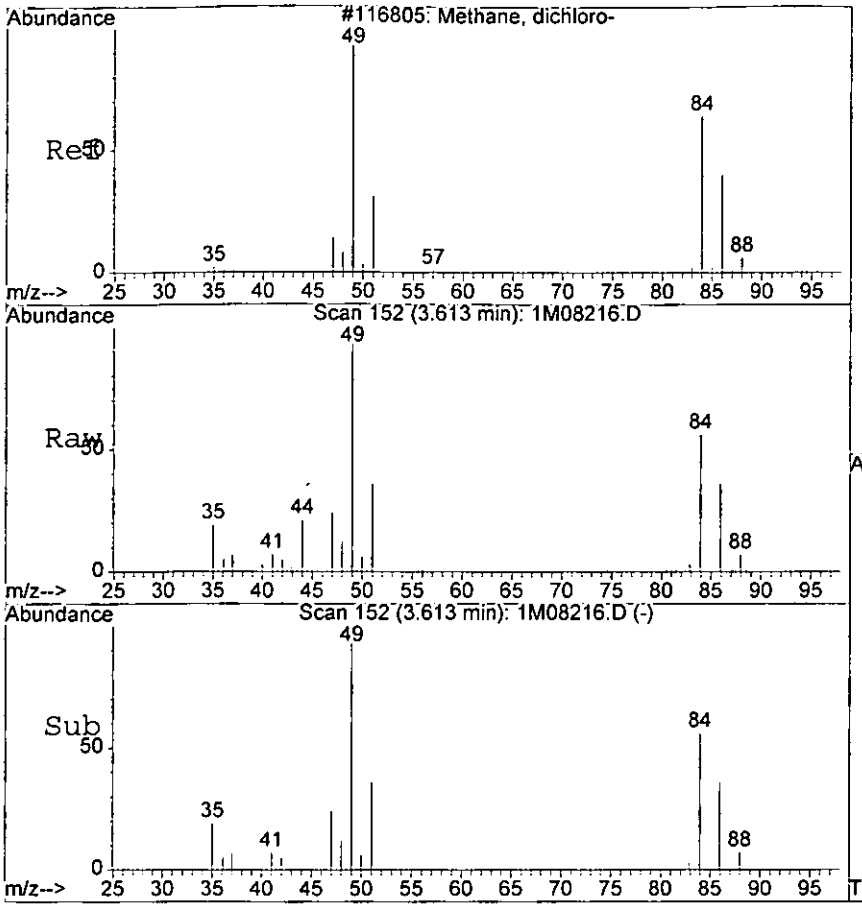
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08216.D Vial: 6
Acq On : 27 Jul 2005 16:28 Operator: DB
Sample : AC18778-001 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:27 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

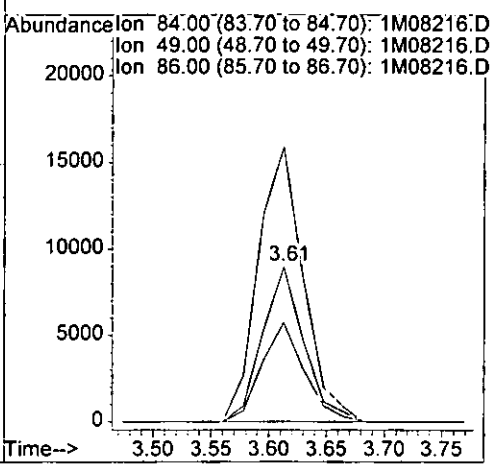




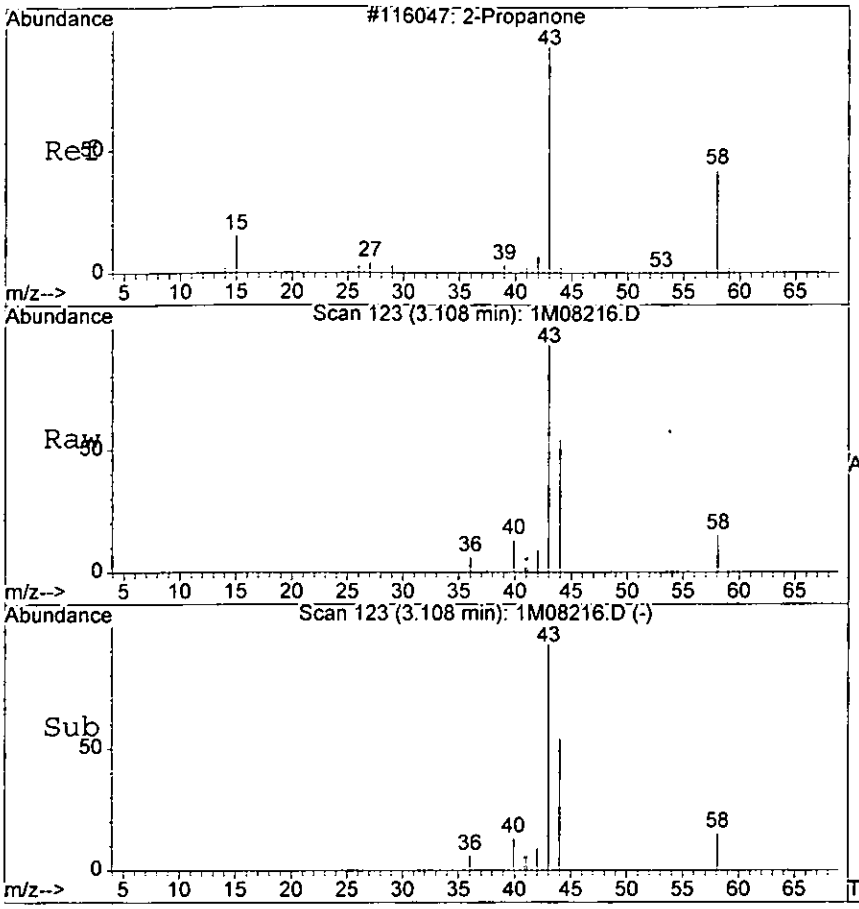
#8
Methylene Chloride
Concen: 11.01 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08216.D
Acq: 27 Jul 2005 16:28

Tgt Ion: 84 Resp: 22503

Ion	Ratio	Lower	Upper
84	100		
49	177.5	132.2	308.4
86	64.1	37.3	87.1



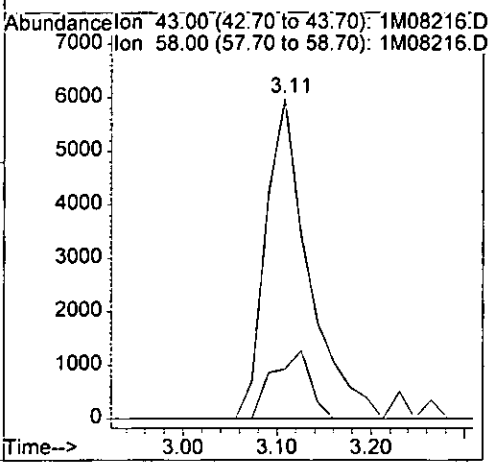
HC 01170



#12
Acetone
Concen: 20.98 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08216.D
Acq: 27 Jul 2005 16:28

Tgt Ion: 43 Resp: 18931

Ion	Ratio	Lower	Upper
43	100		
58	15.4	0.0	55.0



HC 01771

Form1

ORGANICS VOLATILE REPORT

HC 0172

Sample Number: AC18778-002
Client Id: PCSB-26(6.5')
Data File: 1M08221.D
Analysis Date: 07/27/05 18:31
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00036	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00083	U	108-90-7	Chlorobenzene	0.00073	U
79-00-5	1,1,2-Trichloroethane	0.00081	U	75-00-3	Chloroethane	0.0015	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00066	U
75-35-4	1,1-Dichloroethene	0.00058	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00057	U	156-59-2	cis-1,2-Dichloroethene	0.00069	U
78-87-5	1,2-Dichloropropane	0.00082	U	10061-01-5	cis-1,3-Dichloropropene	0.00066	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00081	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00069	U	1330-20-7	m&p-Xylenes	0.0016	U
108-10-1	4-Methyl-2-Pentanone	0.0010	U	**75-09-2**	**Methylene Chloride**	**0.0021**	**0.016 B**
67-64-1	**Acetone**	**0.0077**	**0.039**	95-47-6	o-Xylene	0.00068	U
107-02-8	Acrolein	0.0048	U	100-42-5	Styrene	0.00090	U
107-13-1	Acrylonitrile	0.00095	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00074	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00060	U	156-60-5	trans-1,2-Dichloroethene	0.00046	U
75-25-2	Bromoform	0.0010	U	10061-02-6	trans-1,3-Dichloropropene	0.00083	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00089	U
75-15-0	**Carbon Disulfide**	**0.00094**	**0.0026**	75-01-4	Vinyl Chloride	0.0010	U

Worksheet #: 17834

Total Target Concentration 0.0576

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

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

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08221.D Vial: 10
Acq On : 27 Jul 2005 18:31 Operator: DB
Sample : AC18778-002 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:27 2005 Quant Results File: 1M_S0725.RES

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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	172027	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	156849	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	96600	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	54609	33.71	ug/l	0.00
Spiked Amount 30.000			Recovery =	112.37%		
28) 1,2-Dichloroethane-d4	6.56	67	30996	33.20	ug/l	0.00
Spiked Amount 30.000			Recovery =	110.67%		
50) Toluene-d8	8.59	98	186051	27.04	ug/l	0.00
Spiked Amount 30.000			Recovery =	90.13%		
58) Bromofluorobenzene	10.74	174	71529	26.88	ug/l	0.00
Spiked Amount 30.000			Recovery =	89.60%		
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	17869	11.05	ug/l	80
12) Acetone	3.11	43	19396m	27.19	ug/l	
13) Carbon Disulfide	3.28	76	9222	1.80	ug/l	100

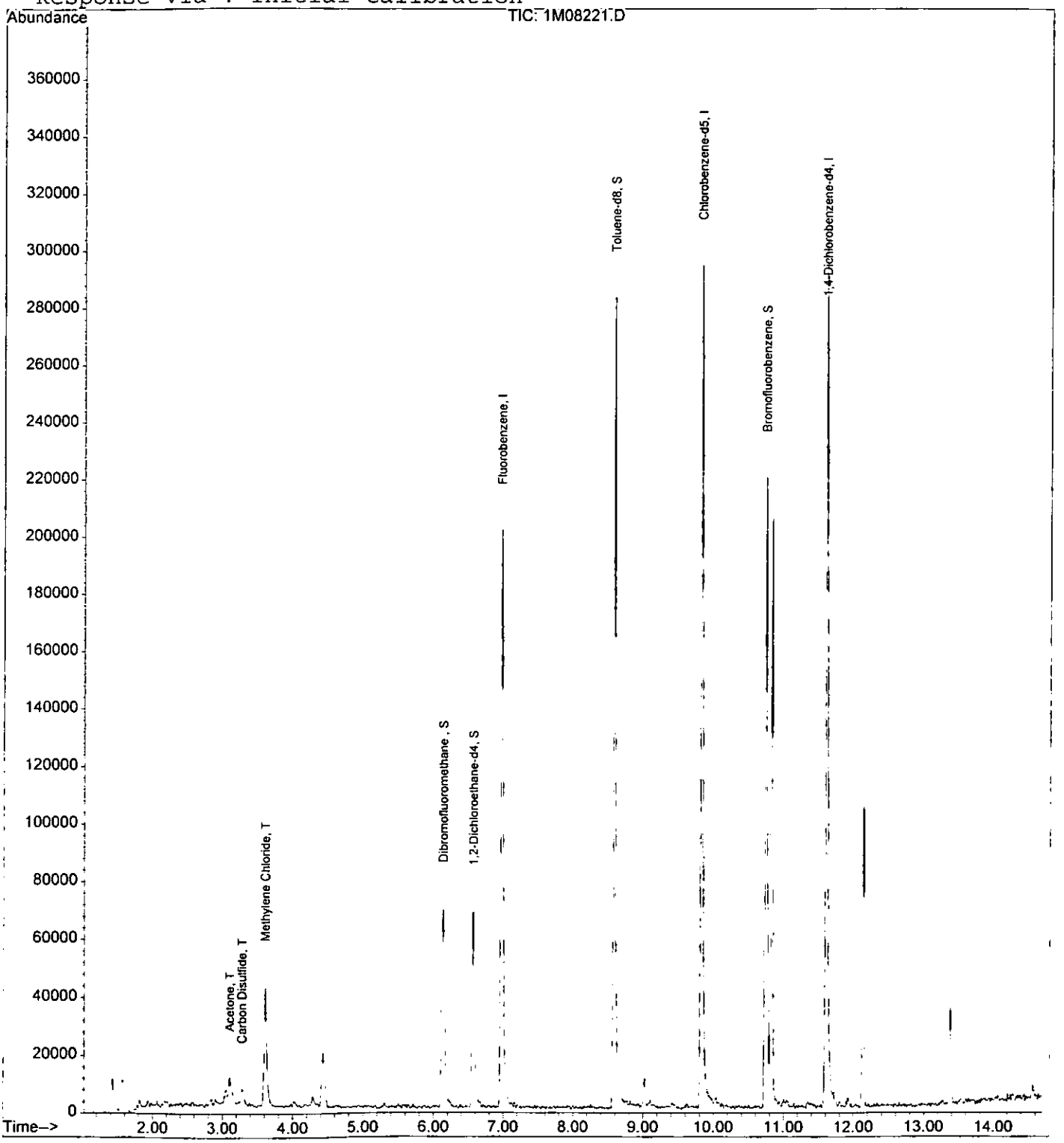
1827

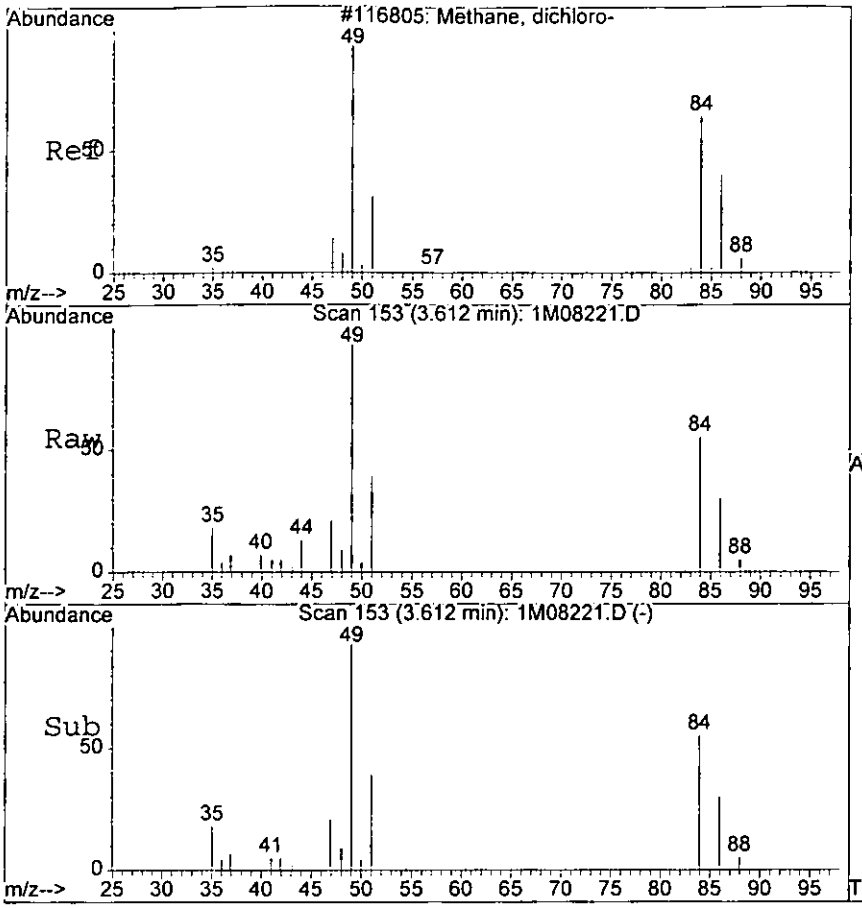
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08221.D Vial: 10
Acq On : 27 Jul 2005 18:31 Operator: DB
Sample : AC18778-002 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:27 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

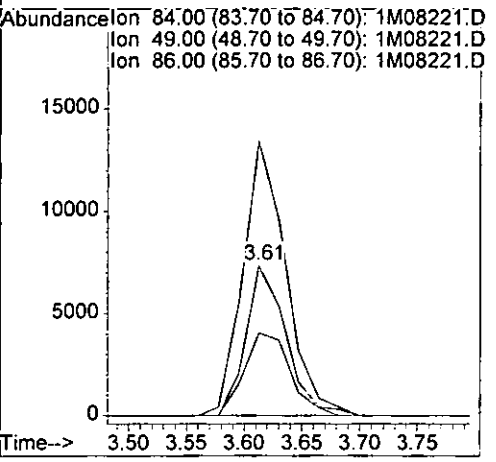




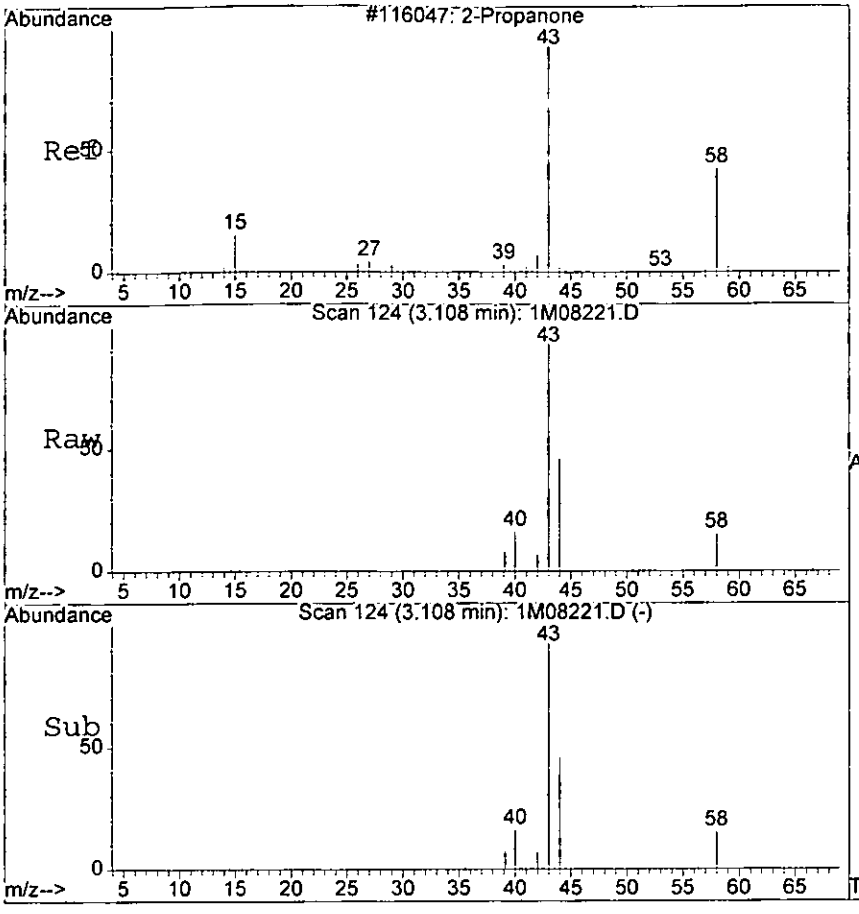
#8
Methylene Chloride
Concen: 11.05 ug/l
RT: 3.61 min Scan# 153
Delta R.T. -0.02 min
Lab File: 1M08221.D
Acq: 27 Jul 2005 18:31

Tgt Ion: 84 Resp: 17869

Ion	Ratio	Lower	Upper
84	100		
49	183.5	132.2	308.4
86	55.3	37.3	87.1



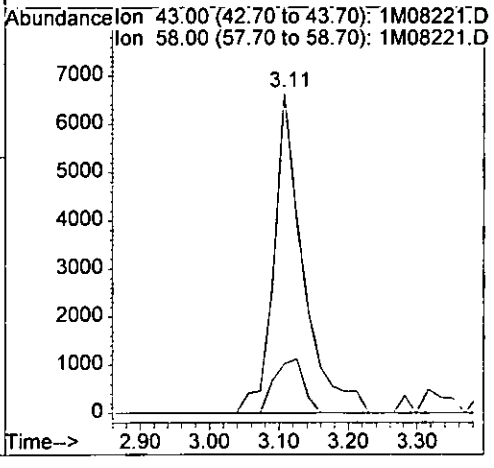
HC 0176



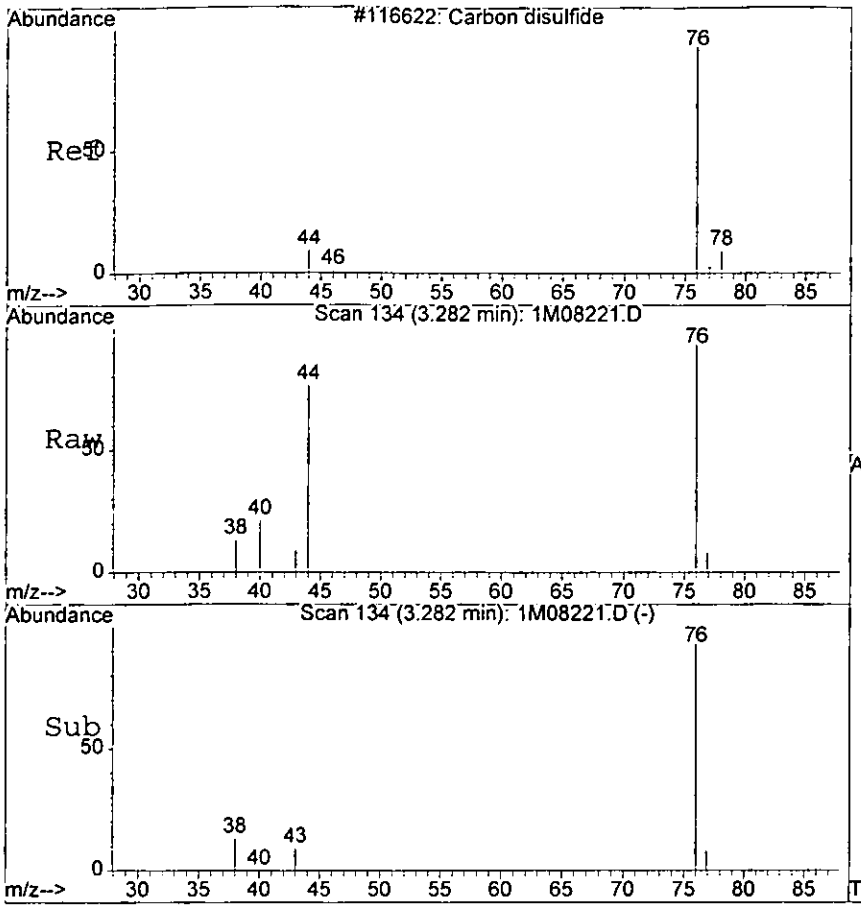
#12
Acetone
Concen: 27.19 ug/l m
RT: 3.11 min Scan# 124
Delta R.T. -0.02 min
Lab File: 1M08221.D
Acq: 27 Jul 2005 18:31

Tgt Ion: 43 Resp: 19396

Ion	Ratio	Lower	Upper
43	100		
58	15.4	0.0	55.0

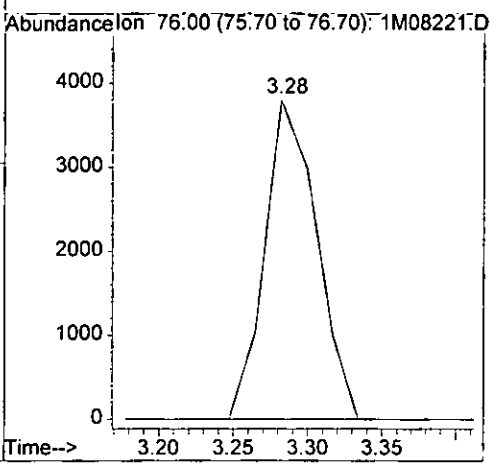


HC 01475



#13
Carbon Disulfide
Concen: 1.80 ug/l
RT: 3.28 min Scan# 134
Delta R.T. -0.02 min
Lab File: 1M08221.D
Acq: 27 Jul 2005 18:31

Tgt Ion: 76 Resp: 9222



HC 01177

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18778-003
Client Id: PCSB-26(8.0')
Data File: 1M08217.D
Analysis Date: 07/27/05 16:53
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g 4.8g
Final Vol: NA
Dilution: 1.04
Solids: 70

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	0.0013	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00086	U	108-90-7	Chlorobenzene	0.00075	U
79-00-5	1,1,2-Trichloroethane	0.00083	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	0.00071	U
78-87-5	1,2-Dichloropropane	0.00084	U	10061-01-5	cis-1,3-Dichloropropene	0.00068	U
78-93-3	2-Butanone	0.0012	U	124-48-1	Dibromochloromethane	0.00083	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00071	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**	**0.0022**	**0.018 B**
67-64-1	**Acetone**	**0.0079**	**0.025**	95-47-6	o-Xylene	0.00070	U
107-02-8	Acrolein	0.0049	U	100-42-5	Styrene	0.00092	U
107-13-1	Acrylonitrile	0.00097	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00076	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00062	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	0.00085	U
74-83-9	Bromomethane	0.0014	U	79-01-6	Trichloroethene	0.00091	U
75-15-0	Carbon Disulfide	0.00097	U	75-01-4	Vinyl Chloride	0.0011	U

Worksheet #: 17834

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\07-2705\1M08217.D Vial: 7
Acq On : 27 Jul 2005 16:53 Operator: DB
Sample : AC18778-003 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:28 2005 Quant Results File: 1M_S0725.RES

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

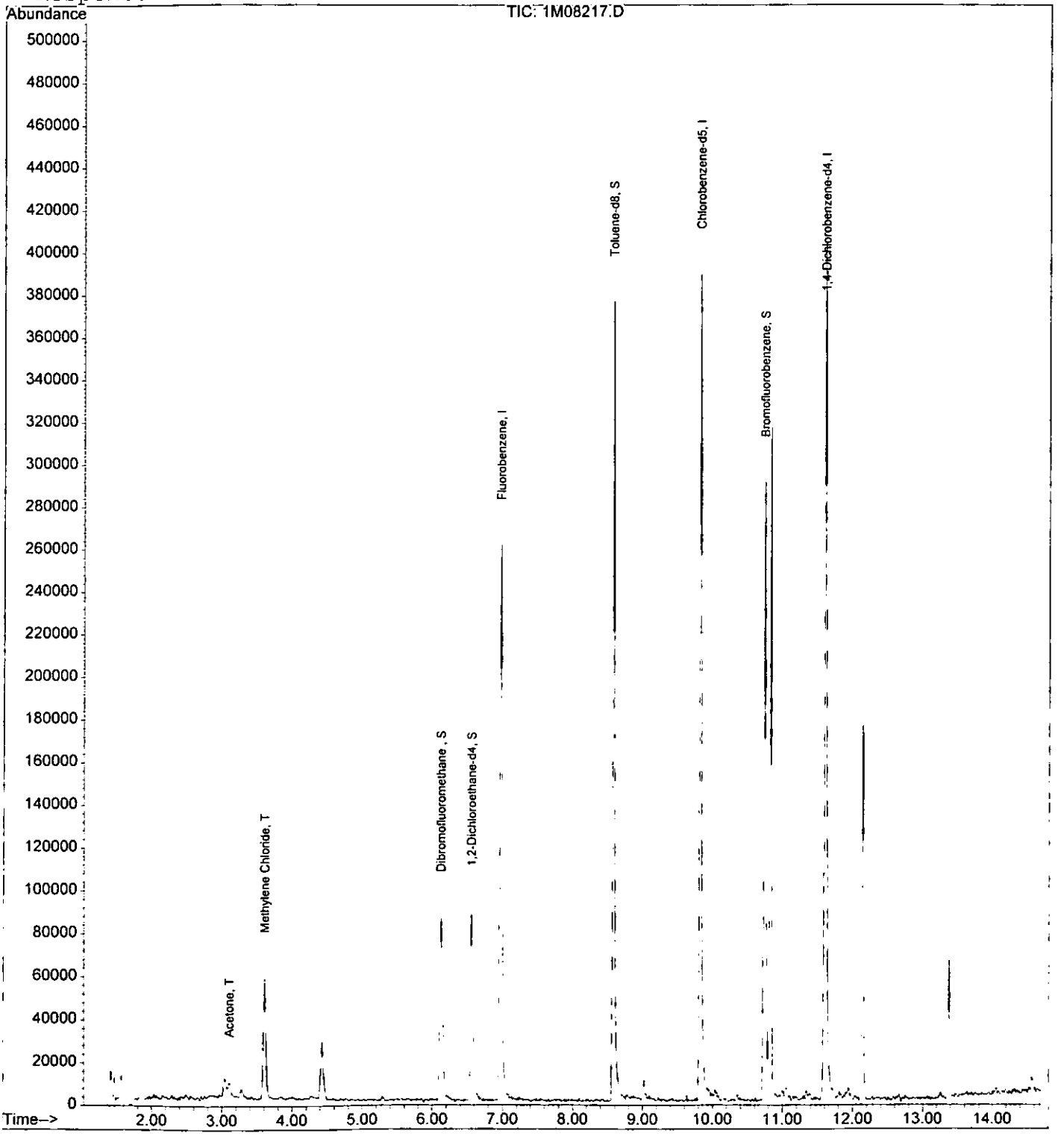
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	215471	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	198992	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	124405	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	72396	35.68	ug/l	0.00
Spiked Amount 30.000			Recovery = 118.93%			
28) 1,2-Dichloroethane-d4	6.56	67	39577	33.84	ug/l	0.00
Spiked Amount 30.000			Recovery = 112.80%			
50) Toluene-d8	8.58	98	229422	26.29	ug/l	0.00
Spiked Amount 30.000			Recovery = 87.63%			
58) Bromofluorobenzene	10.74	174	92755	27.06	ug/l	0.00
Spiked Amount 30.000			Recovery = 90.20%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	23919	11.81	ug/l	90
12) Acetone	3.11	43	14922m	16.70	ug/l	

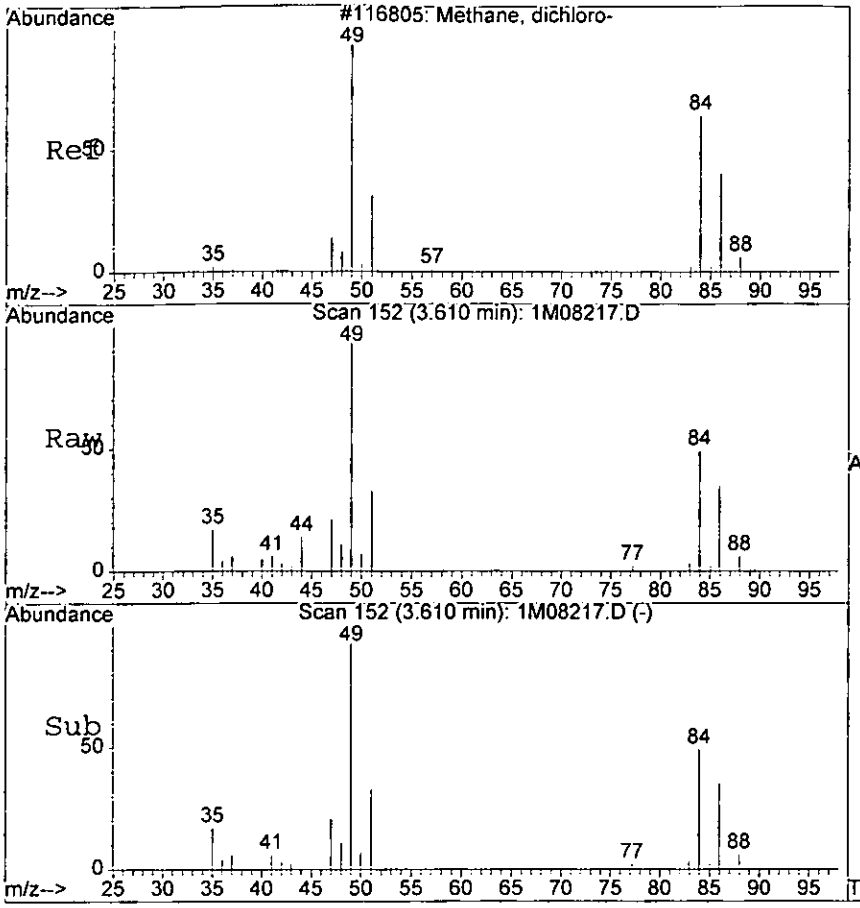
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08217.D Vial: 7
Acq On : 27 Jul 2005 16:53 Operator: DB
Sample : AC18778-003 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:28 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

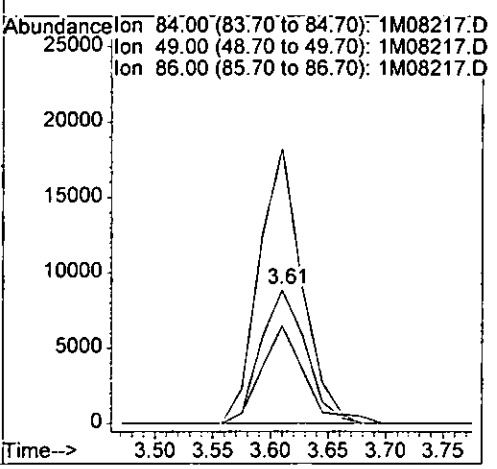




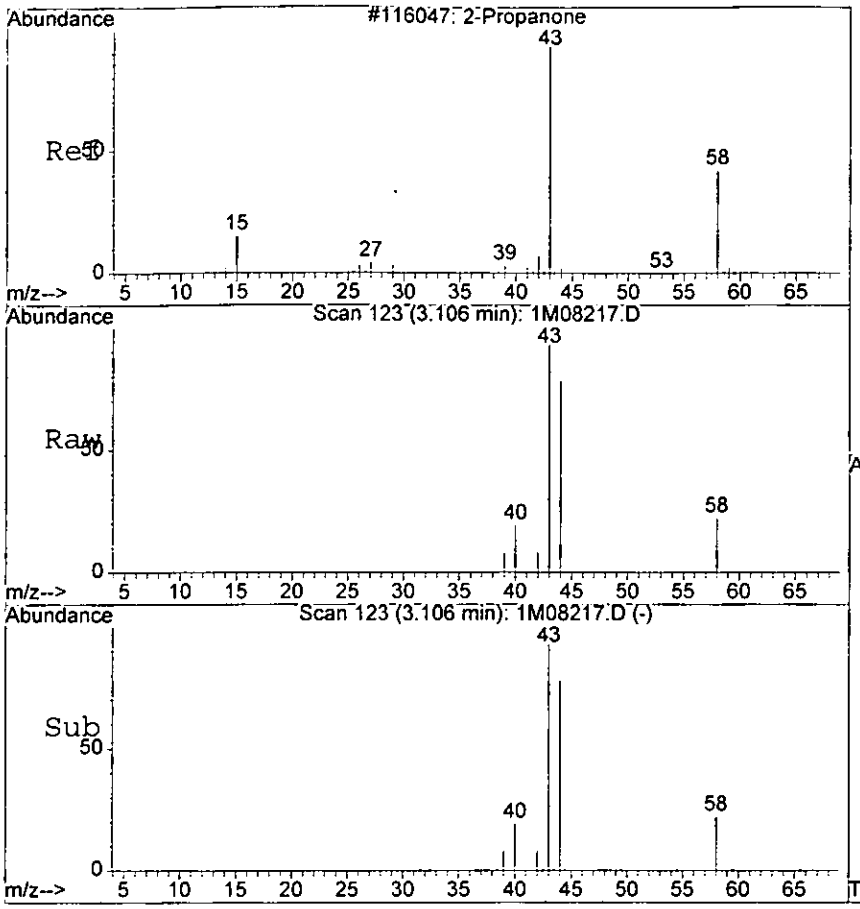
#8
Methylene Chloride
Concen: 11.81 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08217.D
Acq: 27 Jul 2005 16:53

Tgt Ion: 84 Resp: 23919

Ion	Ratio	Lower	Upper
84	100		
49	206.1	132.2	308.4
86	73.1	37.3	87.1



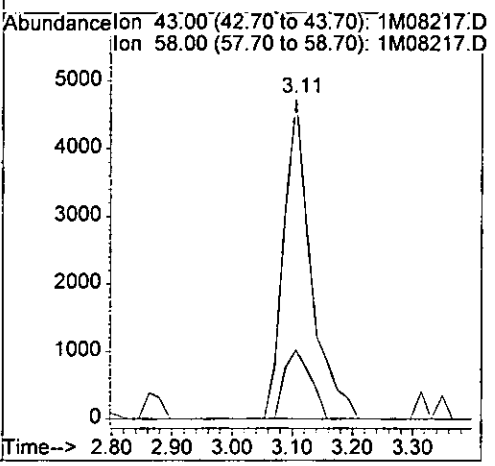
HC 01881



#12
Acetone
Concen: 16.70 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08217.D
Acq: 27 Jul 2005 16:53

Tgt Ion: 43 Resp: 14922

Ion	Ratio	Lower	Upper
43	100		
58	21.6	0.0	55.0



HC 0182

Form1

ORGANICS VOLATILE REPORT

HC 01883

Sample Number: AC18778-004
Client Id: PCSB-27(0.5')
Data File: 1M08218.D
Analysis Date: 07/27/05 17:18
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: ~~5g~~ 2.3g 148.2 c
Final Vol: NA
Dilution: 2.17
Solids: 86

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00063	U	56-23-5	Carbon Tetrachloride	0.0021	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0015	U	108-90-7	Chlorobenzene	0.0013	U
79-00-5	1,1,2-Trichloroethane	0.0014	U	75-00-3	Chloroethane	0.0026	U
75-34-3	1,1-Dichloroethane	0.0019	U	67-66-3	Chloroform	0.0011	U
75-35-4	1,1-Dichloroethene	0.0010	U	74-87-3	Chloromethane	0.0020	U
107-06-2	1,2-Dichloroethane	0.00099	U	156-59-2	cis-1,2-Dichloroethene	0.0012	U
78-87-5	1,2-Dichloropropane	0.0014	U	10061-01-5	cis-1,3-Dichloropropene	0.0012	U
78-93-3	2-Butanone	0.0020	U	124-48-1	Dibromochloromethane	0.0014	U
110-75-8	2-Chloroethylvinylether	0.0019	U	100-41-4	Ethylbenzene	0.0019	U
591-78-6	2-Hexanone	0.0012	U	1330-20-7	m&p-Xylenes	0.0028	U
108-10-1	4-Methyl-2-Pentanone	0.0018	U	**75-09-2**	**Methylene Chloride**	**0.0037**	**0.021 B**
67-64-1	Acetone	0.013	U	95-47-6	o-Xylene	0.0012	U
107-02-8	Acrolein	0.0084	U	100-42-5	Styrene	0.0016	U
107-13-1	Acrylonitrile	0.0016	U	127-18-4	Tetrachloroethene	0.0023	U
71-43-2	Benzene	0.0013	U	108-88-3	Toluene	0.0019	U
75-27-4	Bromodichloromethane	0.0010	U	156-60-5	trans-1,2-Dichloroethene	0.00081	U
75-25-2	Bromoform	0.0018	U	10061-02-6	trans-1,3-Dichloropropene	0.0014	U
74-83-9	Bromomethane	0.0023	U	79-01-6	Trichloroethene	0.0015	U
75-15-0	Carbon Disulfide	0.0016	U	75-01-4	Vinyl Chloride	0.0018	U

Worksheet #: 17834

Total Target Concentration 0.021

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

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

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08218.D Vial: 8
Acq On : 27 Jul 2005 17:18 Operator: DB
Sample : AC18778-004 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:22 2005 Quant Results File: 1M_S0725.RES

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

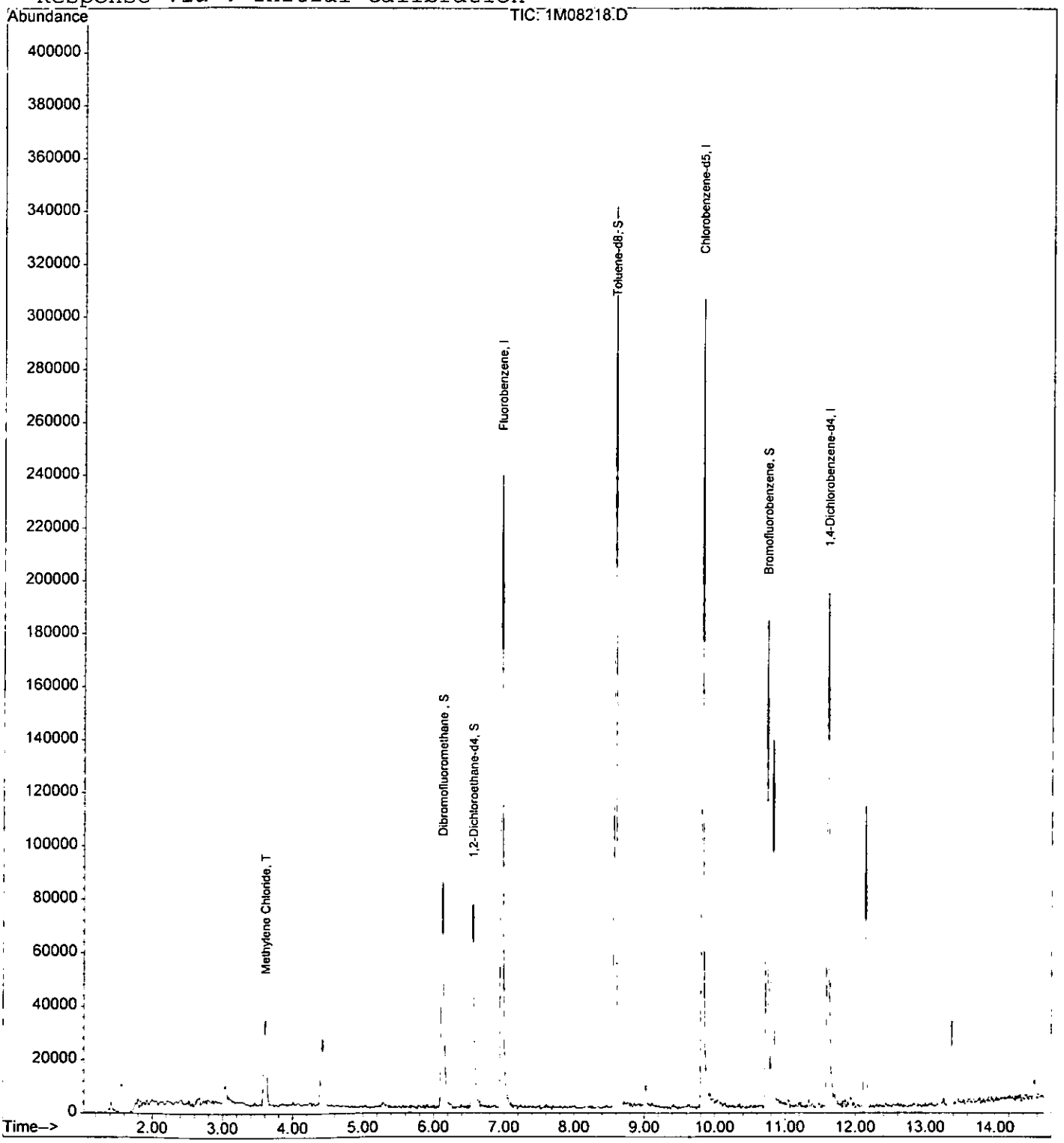
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.96	96	201311	30.00	ug/l	-0.02
39) Chlorobenzene-d5	9.82	117	156552	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	64102	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	68612	36.19	ug/l	0.00
Spiked Amount 30.000			Recovery =	120.63%		
28) 1,2-Dichloroethane-d4	6.56	67	37955	34.74	ug/l	0.00
Spiked Amount 30.000			Recovery =	115.80%		
50) Toluene-d8	8.58	98	207764	30.26	ug/l	0.00
Spiked Amount 30.000			Recovery =	100.87%		
58) Bromofluorobenzene	10.74	174	60634	34.34	ug/l	0.00
Spiked Amount 30.000			Recovery =	114.47%		
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	15655	8.28	ug/l	89

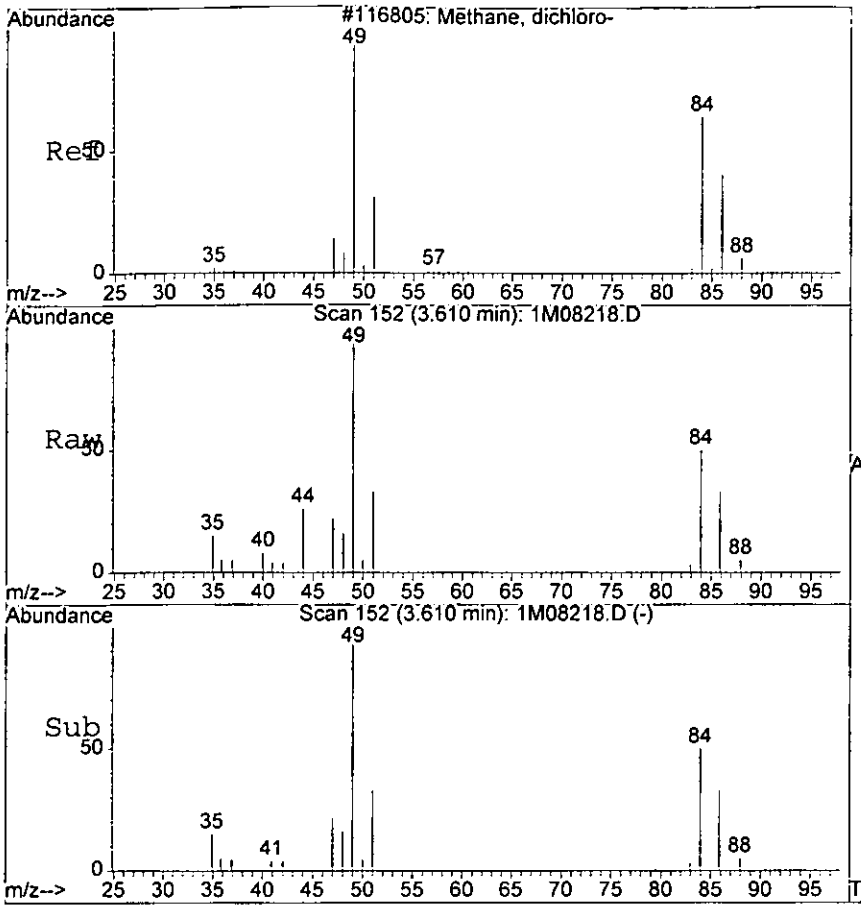
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08218.D Vial: 8
Acq On : 27 Jul 2005 17:18 Operator: DB
Sample : AC18778-004 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:22 2005 Quant Results File: 1M_S0725.RES

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

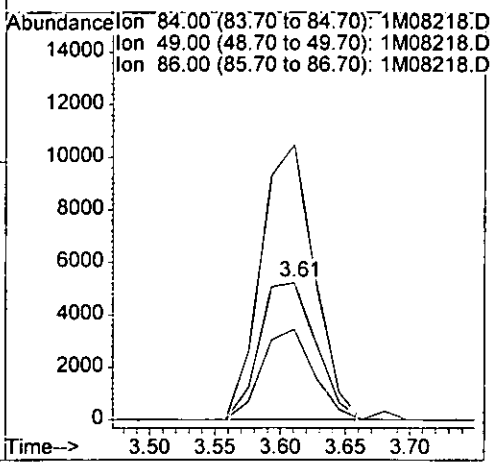




#8
Methylene Chloride
Concen: 8.28 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08218.D
Acq: 27 Jul 2005 17:18

Tgt Ion: 84 Resp: 15655

Ion	Ratio	Lower	Upper
84	100		
49	200.7	132.2	308.4
86	66.1	37.3	87.1



HC 01886

Form1

ORGANICS VOLATILE REPORT

HC 0187

Sample Number: AC18778-005
Client Id: PCSB-27(1.5')
Data File: 1M08222.D
Analysis Date: 07/27/05 18:56
Date Rec/Extracted: 07/27/05-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**	**0.013 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 #: 17834

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\07-2705\1M08222.D Vial: 11
Acq On : 27 Jul 2005 18:56 Operator: DB
Sample : AC18778-005 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:28 2005 Quant Results File: 1M_S0725.RES

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

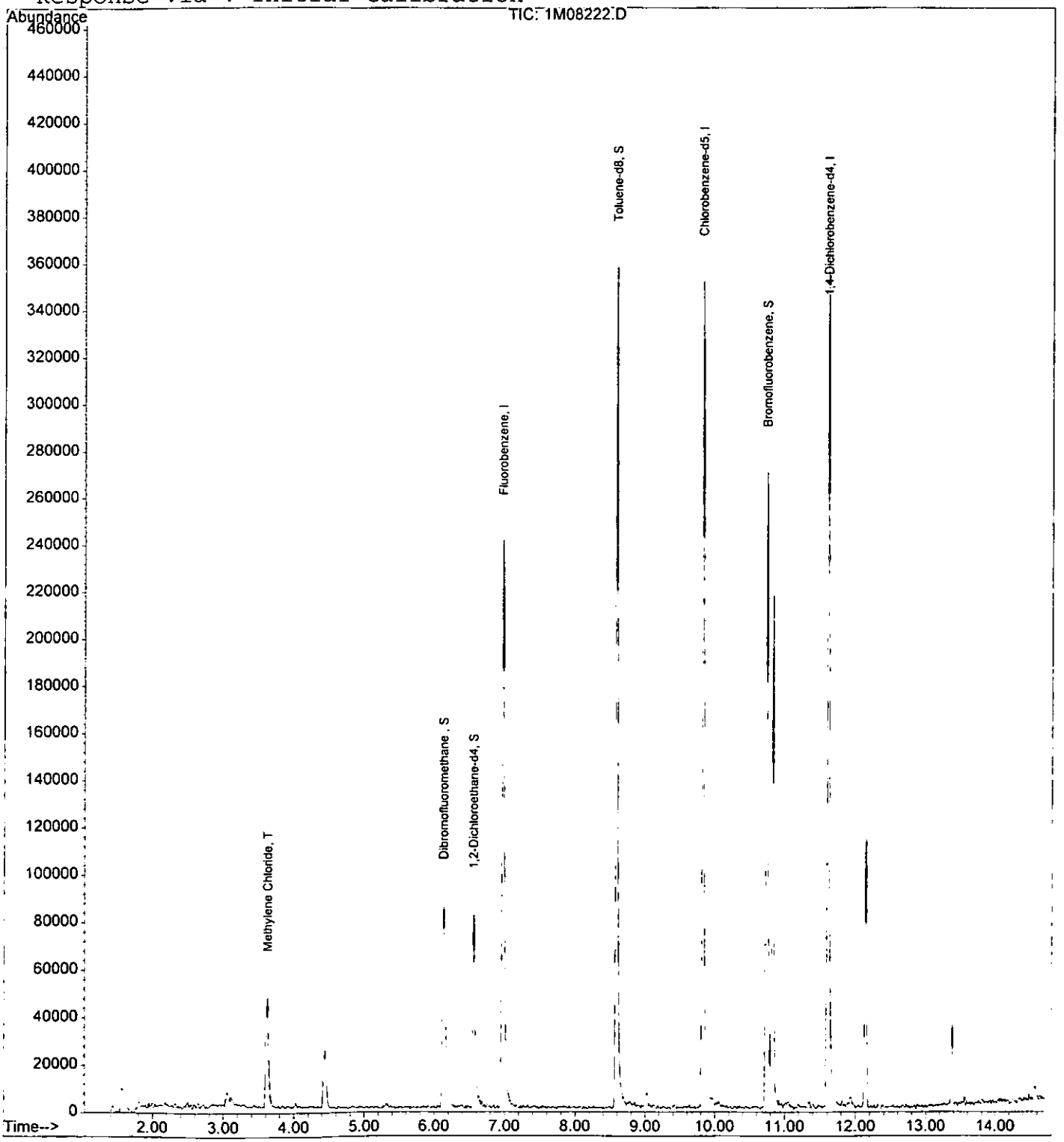
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	206154	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	189475	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	120461	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	68746	35.41	ug/l	0.00
Spiked Amount 30.000			Recovery =	118.03%		
28) 1,2-Dichloroethane-d4	6.57	67	38096	34.05	ug/l	0.00
Spiked Amount 30.000			Recovery =	113.50%		
50) Toluene-d8	8.59	98	225976	27.19	ug/l	0.00
Spiked Amount 30.000			Recovery =	90.63%		
58) Bromofluorobenzene	10.75	174	89577	26.99	ug/l	0.01
Spiked Amount 30.000			Recovery =	89.97%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	22723	11.73	ug/l	72

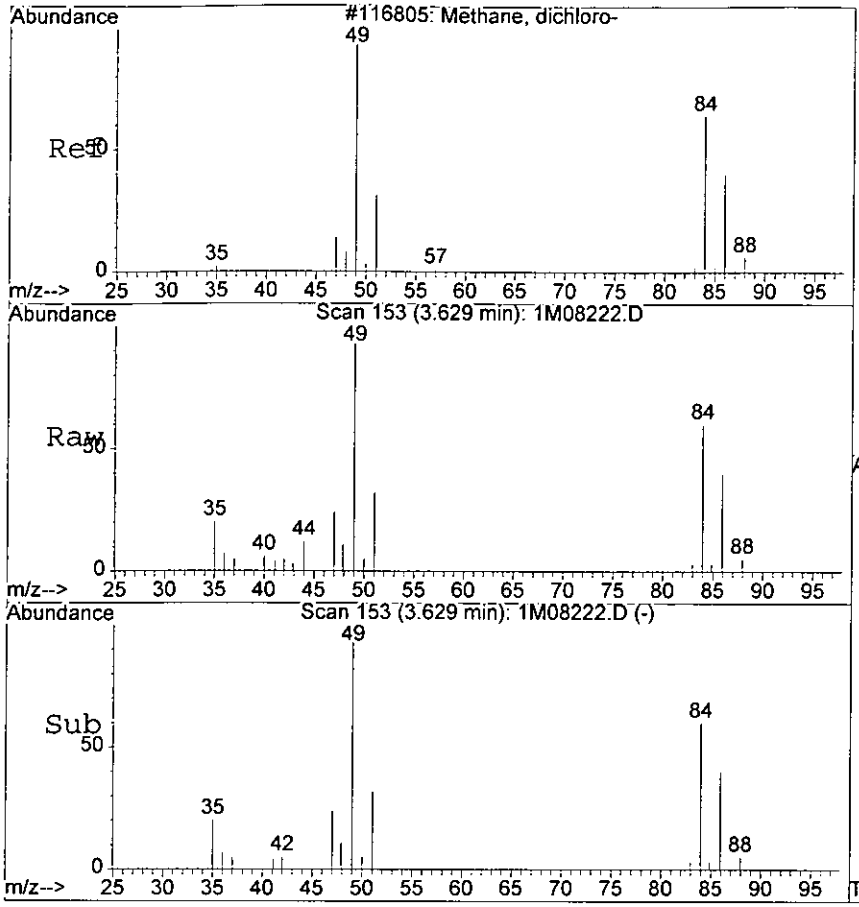
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08222.D Vial: 11
Acq On : 27 Jul 2005 18:56 Operator: DB
Sample : AC18778-005 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:28 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

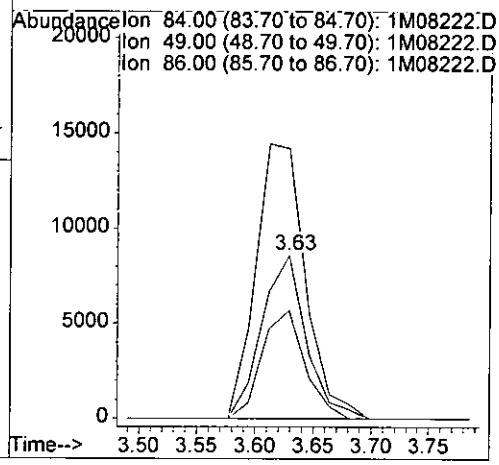




#8
Methylene Chloride
Concen: 11.73 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08222.D
Acq: 27 Jul 2005 18:56

Tgt Ion: 84 Resp: 22723

Ion	Ratio	Lower	Upper
84	100		
49	165.7	132.2	308.4
86	66.4	37.3	87.1



HC 01990

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18778-006
Client Id: PCSB-27(10.5')
Data File: 1M08219.D
Analysis Date: 07/27/05 17:42
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: ~~5g~~ 4g
Final Vol: NA
Dilution: 1.25
Solids: 60

T6T0 SH

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00052	U	56-23-5	Carbon Tetrachloride	0.0018	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	0.0012	U	75-00-3	Chloroethane	0.0021	U
75-34-3	1,1-Dichloroethane	0.0016	U	67-66-3	Chloroform	0.00094	U
75-35-4	1,1-Dichloroethene	0.00083	U	74-87-3	Chloromethane	0.0016	U
107-06-2	1,2-Dichloroethane	0.00082	U	156-59-2	cis-1,2-Dichloroethene	0.00099	U
78-87-5	1,2-Dichloropropane	0.0012	U	10061-01-5	cis-1,3-Dichloropropene	0.00095	U
78-93-3	2-Butanone	0.0016	U	124-48-1	Dibromochloromethane	0.0012	U
110-75-8	2-Chloroethylvinylether	0.0016	U	100-41-4	Ethylbenzene	0.0016	U
591-78-6	2-Hexanone	0.00099	U	1330-20-7	m&p-Xylenes	0.0023	U
108-10-1	4-Methyl-2-Pentanone	0.0015	U	**75-09-2**	**Methylene Chloride**	**0.0030**	**0.023 B**
67-64-1	Acetone	0.011	U	95-47-6	o-Xylene	0.00097	U
107-02-8	Acrolein	0.0069	U	100-42-5	Styrene	0.0013	U
107-13-1	Acrylonitrile	0.0014	U	127-18-4	Tetrachloroethene	0.0019	U
71-43-2	Benzene	0.0011	U	108-88-3	Toluene	0.0016	U
75-27-4	Bromodichloromethane	0.00087	U	156-60-5	trans-1,2-Dichloroethene	0.00067	U
75-25-2	Bromoform	0.0015	U	10061-02-6	trans-1,3-Dichloropropene	0.0012	U
74-83-9	Bromomethane	0.0019	U	79-01-6	Trichloroethene	0.0013	U
75-15-0	Carbon Disulfide	0.0014	U	75-01-4	Vinyl Chloride	0.0015	U

Worksheet #: 17834

Total Target Concentration 0.023

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\07-2705\1M08219.D Vial: 9
Acq On : 27 Jul 2005 17:42 Operator: DB
Sample : AC18778-006 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:28 2005 Quant Results File: 1M_S0725.RES

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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	204384	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	185765	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	127051	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	67095	34.86	ug/l	0.00
Spiked Amount 30.000			Recovery = 116.20%			
28) 1,2-Dichloroethane-d4	6.55	67	39713	35.80	ug/l	-0.02
Spiked Amount 30.000			Recovery = 119.33%			
50) Toluene-d8	8.58	98	224545	27.56	ug/l	0.00
Spiked Amount 30.000			Recovery = 91.87%			
58) Bromofluorobenzene	10.74	174	91297	26.08	ug/l	0.00
Spiked Amount 30.000			Recovery = 86.93%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	21115	10.99	ug/l	86

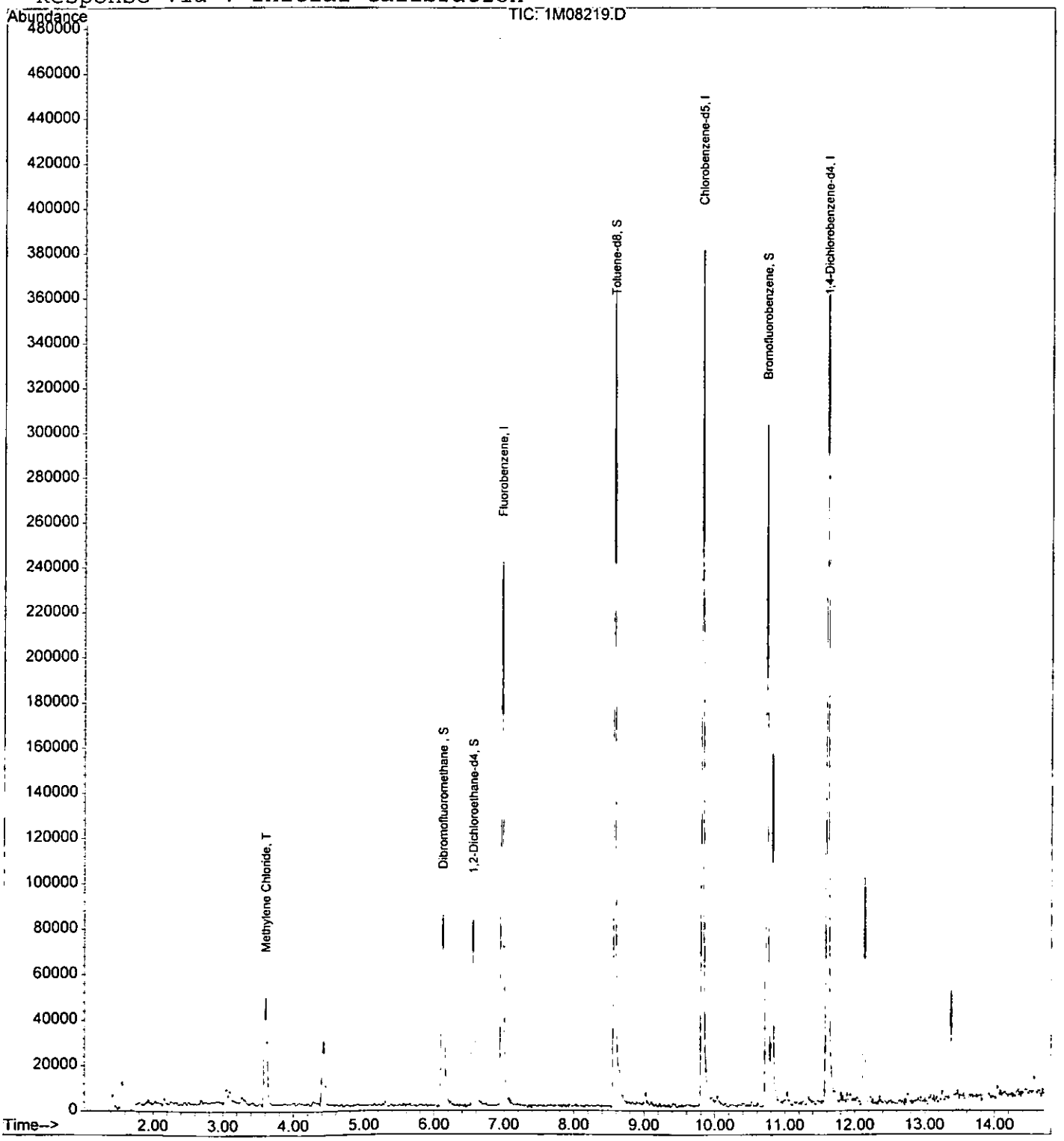
HC 08/26/05

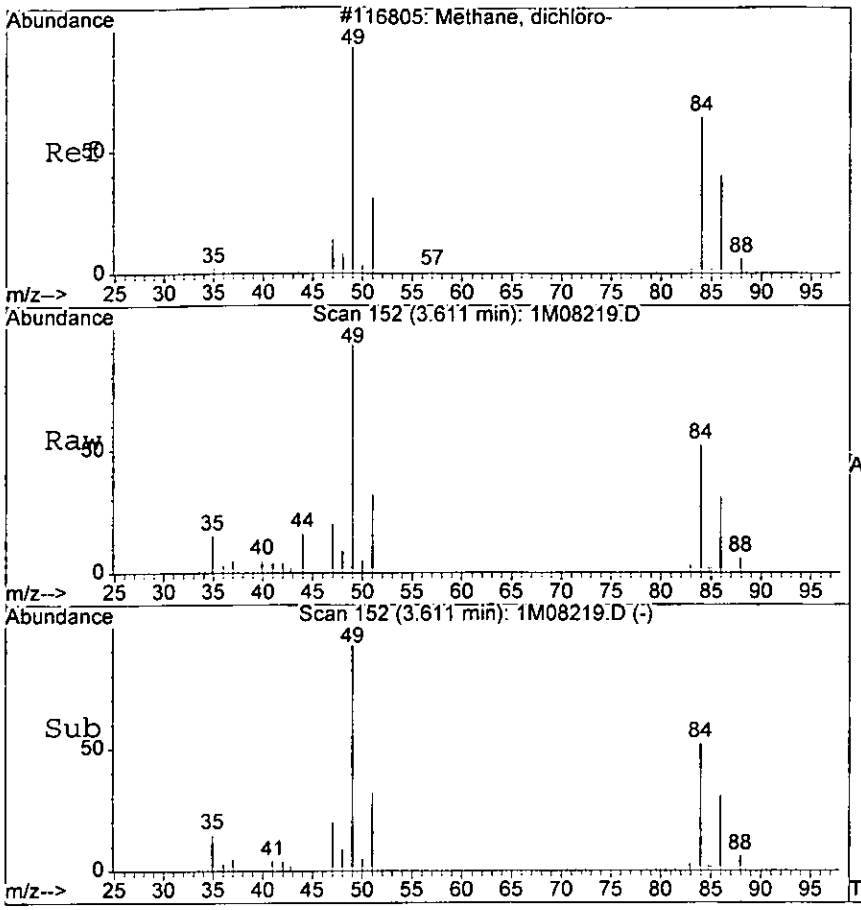
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08219.D Vial: 9
Acq On : 27 Jul 2005 17:42 Operator: DB
Sample : AC18778-006 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:28 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

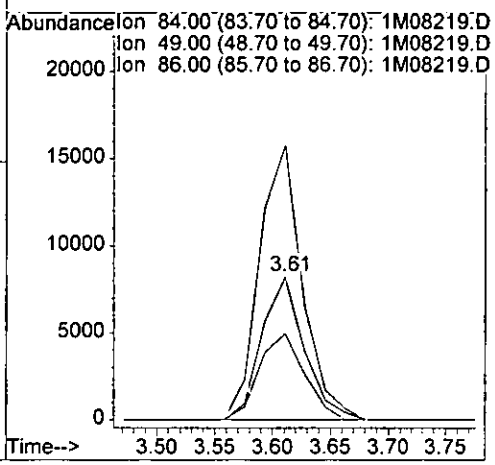




#8
Methylene Chloride
Concen: 10.99 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08219.D
Acq: 27 Jul 2005 17:42

Tgt Ion: 84 Resp: 21115

Ion	Ratio	Lower	Upper
84	100		
49	192.5	132.2	308.4
86	60.6	37.3	87.1



HC 01946

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18778-007
Client Id: PCSB-28(0.5')
Data File: 1M08220.D
Analysis Date: 07/27/05 18:07
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: ~~5g~~ 2.5 g 11.8.2.C
Final Vol: NA
Dilution: 2.0
Solids: 84

HC 9610 96

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00059	U	56-23-5	Carbon Tetrachloride	0.0020	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0014	U	108-90-7	Chlorobenzene	0.0012	U
79-00-5	1,1,2-Trichloroethane	0.0013	U	75-00-3	Chloroethane	0.0024	U
75-34-3	1,1-Dichloroethane	0.0018	U	67-66-3	Chloroform	0.0011	U
75-35-4	1,1-Dichloroethene	0.00095	U	74-87-3	Chloromethane	0.0019	U
107-06-2	1,2-Dichloroethane	0.00093	U	156-59-2	cis-1,2-Dichloroethene	0.0011	U
78-87-5	1,2-Dichloropropane	0.0013	U	10061-01-5	cis-1,3-Dichloropropene	0.0011	U
78-93-3	2-Butanone	0.0019	U	124-48-1	Dibromochloromethane	0.0013	U
110-75-8	2-Chloroethylvinylether	0.0018	U	100-41-4	Ethylbenzene	0.0018	U
591-78-6	2-Hexanone	0.0011	U	1330-20-7	m&p-Xylenes	0.0026	U
108-10-1	4-Methyl-2-Pentanone	0.0017	U	**75-09-2**	**Methylene Chloride**	**0.0035**	**0.017 B**
67-64-1	Acetone	0.013	U	95-47-6	o-Xylene	0.0011	U
107-02-8	Acrolein	0.0079	U	100-42-5	Styrene	0.0015	U
107-13-1	Acrylonitrile	0.0016	U	127-18-4	Tetrachloroethene	0.0021	U
71-43-2	Benzene	0.0012	U	108-88-3	Toluene	0.0018	U
75-27-4	Bromodichloromethane	0.00099	U	156-60-5	trans-1,2-Dichloroethene	0.00076	U
75-25-2	Bromoform	0.0017	U	10061-02-6	trans-1,3-Dichloropropene	0.0014	U
74-83-9	Bromomethane	0.0022	U	79-01-6	Trichloroethene	0.0015	U
75-15-0	Carbon Disulfide	0.0015	U	75-01-4	Vinyl Chloride	0.0017	U

Worksheet #: 17834

Total Target Concentration 0.017

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

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

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08220.D Vial: 10
Acq On : 27 Jul 2005 18:07 Operator: DB
Sample : AC18778-007 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:22 2005 Quant Results File: 1M_S0725.RES

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

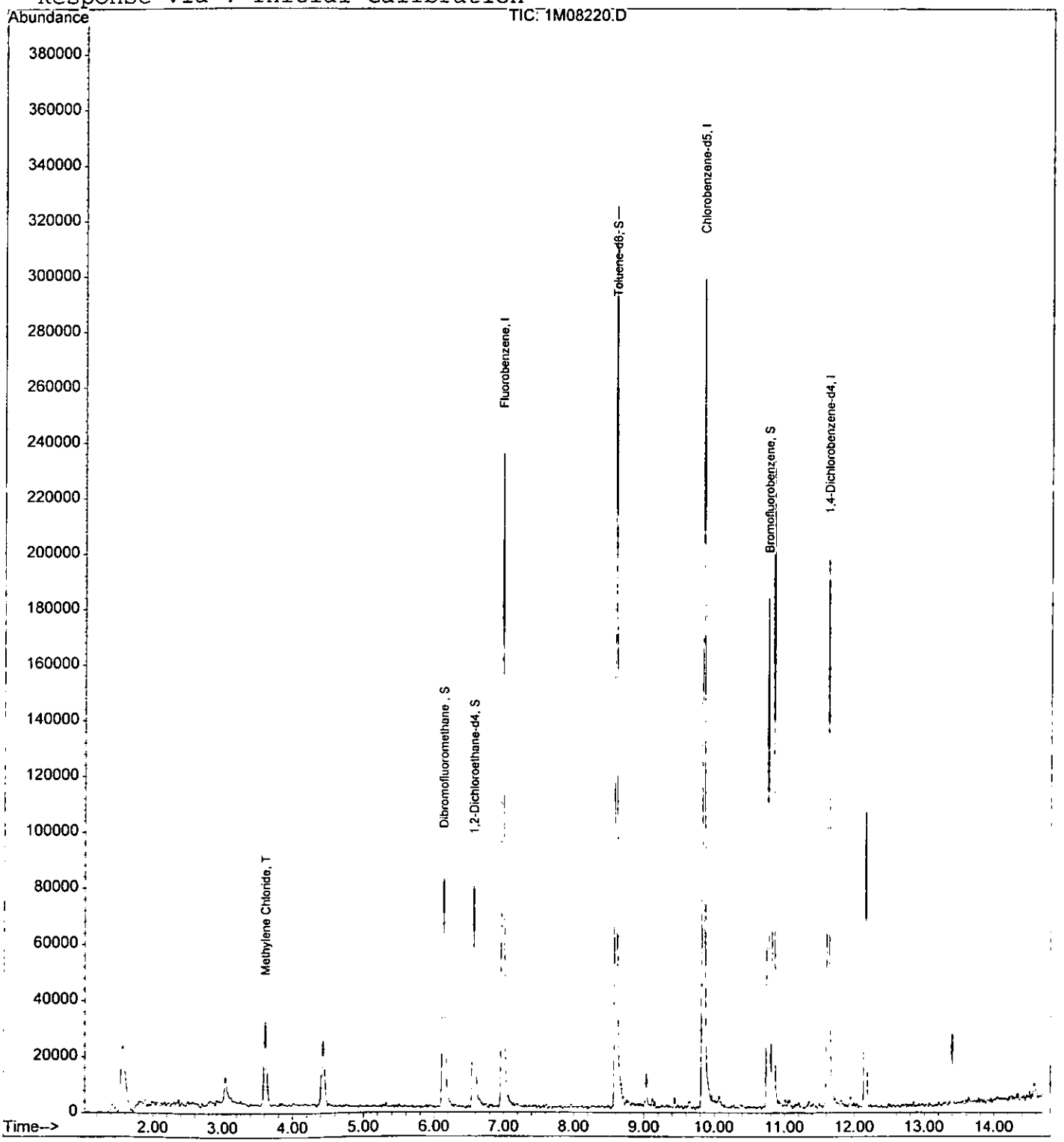
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	191408	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.84	117	155394	30.00	ug/l	0.01
54) 1,4-Dichlorobenzene-d4	11.62	152	62784	30.00	ug/l	0.02
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	66600	36.95	ug/l	0.00
Spiked Amount 30.000			Recovery = 123.17%			
28) 1,2-Dichloroethane-d4	6.57	67	35565	34.24	ug/l	0.00
Spiked Amount 30.000			Recovery = 114.13%			
50) Toluene-d8	8.60	98	197426	28.97	ug/l	0.01
Spiked Amount 30.000			Recovery = 96.57%			
58) Bromofluorobenzene	10.76	174	56279	32.54	ug/l	0.02
Spiked Amount 30.000			Recovery = 108.47%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	12676	7.05	ug/l	77

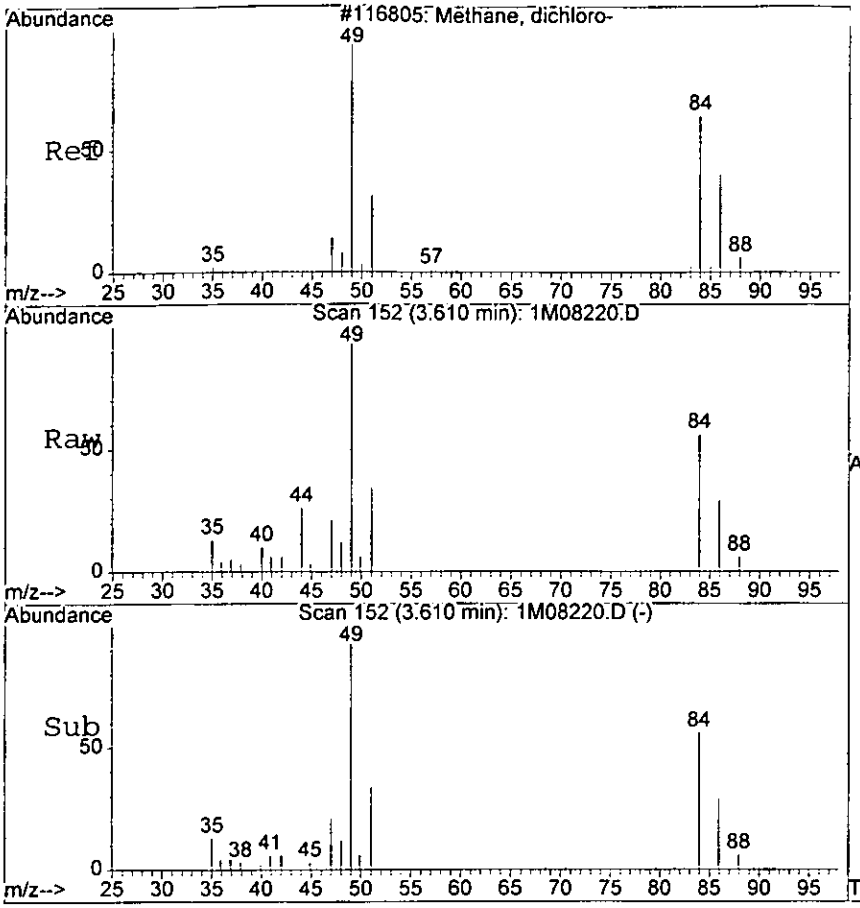
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08220.D Vial: 10
Acq On : 27 Jul 2005 18:07 Operator: DB
Sample : AC18778-007 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:22 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

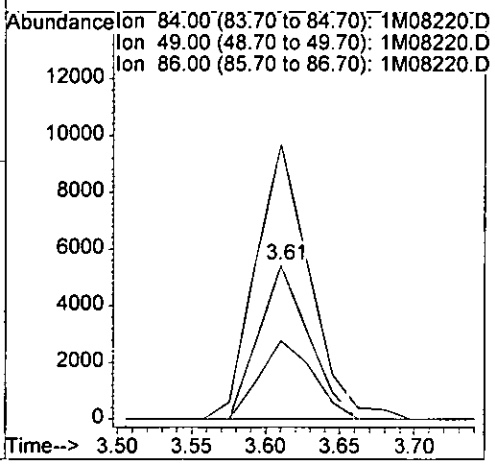




#8
Methylene Chloride
Concen: 7.05 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08220.D
Acq: 27 Jul 2005 18:07

Tgt Ion: 84 Resp: 12676

Ion	Ratio	Lower	Upper
84	100		
49	179.0	132.2	308.4
86	51.1	37.3	87.1



HC 01198

Form1

ORGANICS VOLATILE REPORT

HC 0199

Sample Number: AC18778-008
Client Id: PCSB-28(2.0')
Data File: 1M08223.D
Analysis Date: 07/27/05 19:20
Date Rec/Extracted: 07/27/05-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**	**0.011 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 #: 17834

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\07-2705\1M08223.D Vial: 12
Acq On : 27 Jul 2005 19:20 Operator: DB
Sample : AC18778-008 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 2005 Quant Results File: 1M_S0725.RES

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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	193454	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.83	117	178485	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.62	152	104376	30.00	ug/l	0.01
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	62995	34.58	ug/l	0.00
Spiked Amount 30.000			Recovery =	115.27%		
28) 1,2-Dichloroethane-d4	6.57	67	35741	34.04	ug/l	0.00
Spiked Amount 30.000			Recovery =	113.47%		
50) Toluene-d8	8.59	98	209857	26.81	ug/l	0.00
Spiked Amount 30.000			Recovery =	89.37%		
58) Bromofluorobenzene	10.75	174	81760	28.43	ug/l	0.01
Spiked Amount 30.000			Recovery =	94.77%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	19187	10.56	ug/l	81

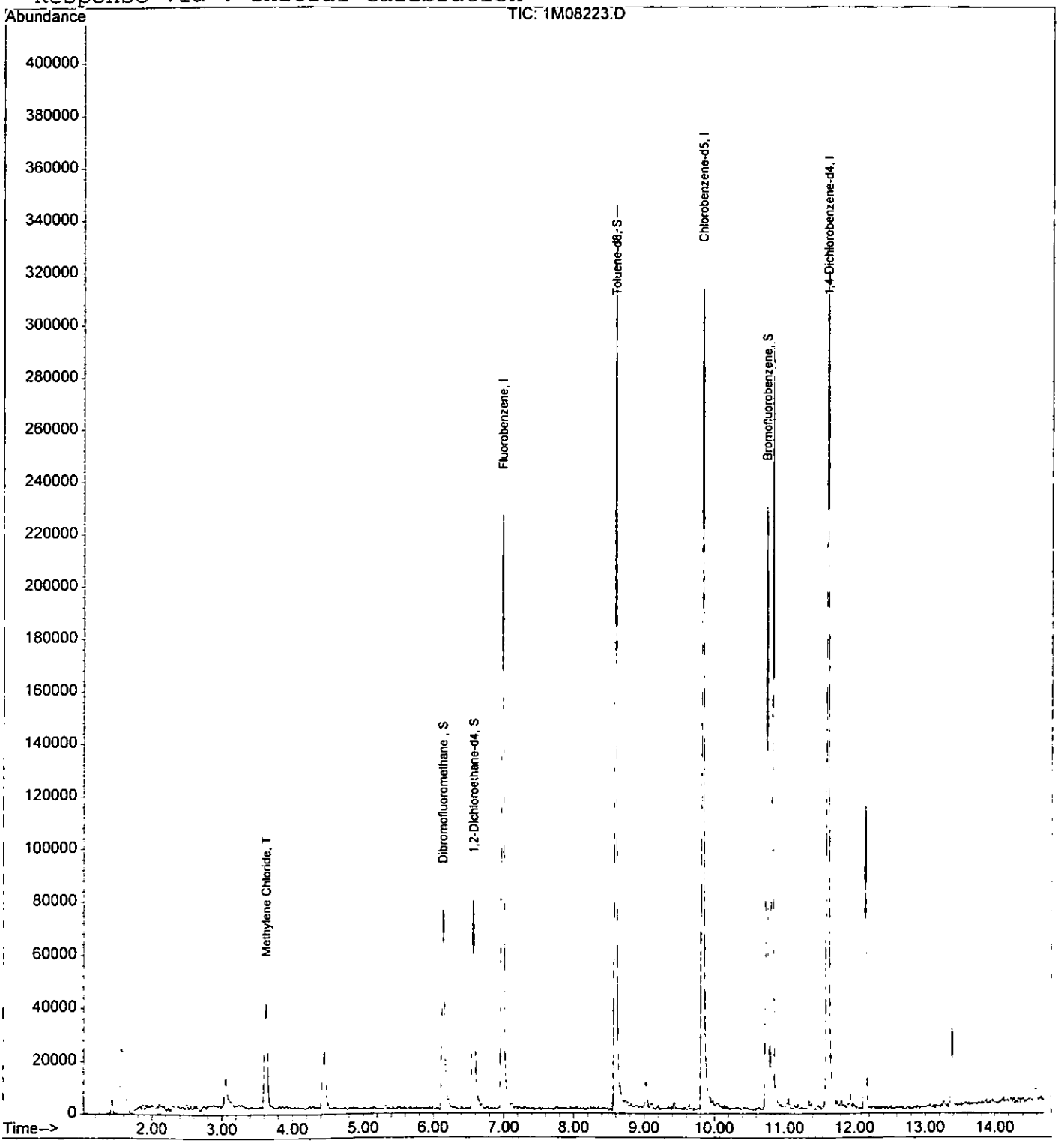
(#) = qualifier out of range (m) = manual integration

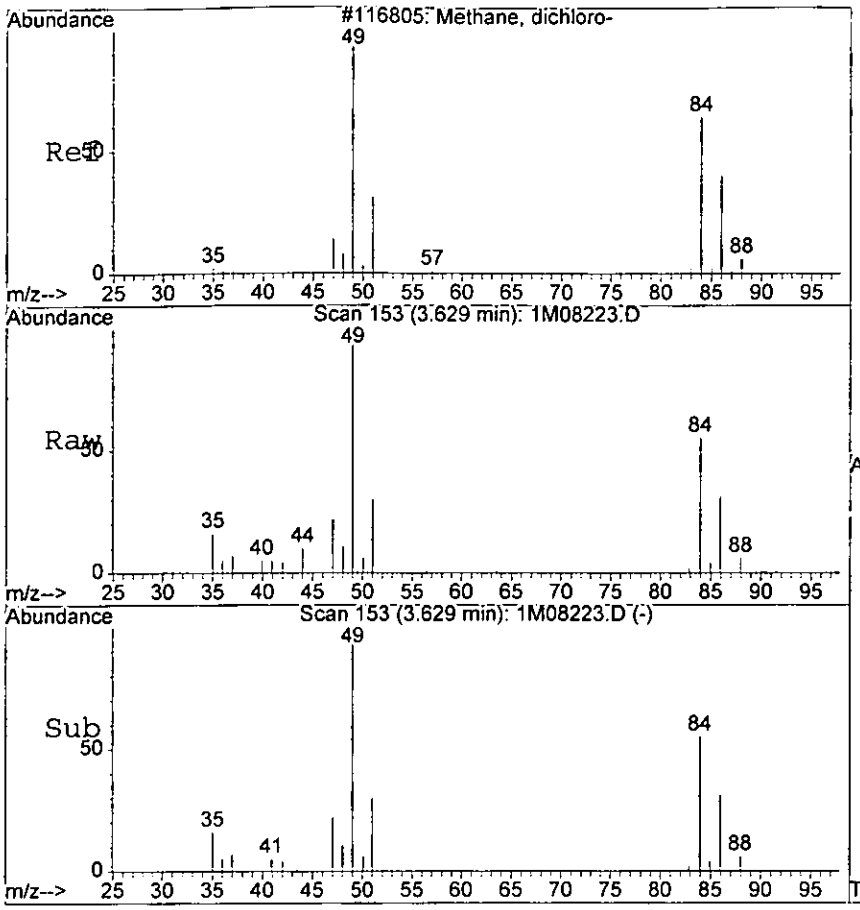
Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08223.D Vial: 12
Acq On : 27 Jul 2005 19:20 Operator: DB
Sample : AC18778-008 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 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

HC 07/27/05

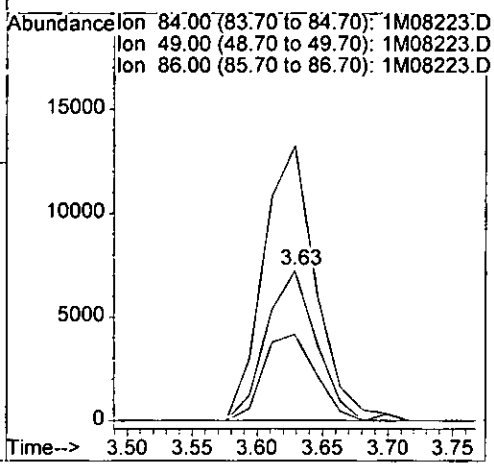




#8
Methylene Chloride
Concen: 10.56 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08223.D
Acq: 27 Jul 2005 19:20

Tgt Ion: 84 Resp: 19187

Ion	Ratio	Lower	Upper
84	100		
49	183.4	132.2	308.4
86	57.7	37.3	87.1



HC 02702

Form1

ORGANICS VOLATILE REPORT

HC 0208

Sample Number: AC18778-009
Client Id: PCSB-28(15')
Data File: 1M08224.D
Analysis Date: 07/27/05 19:44
Date Rec/Extracted: 07/27/05-NA

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00047	U	56-23-5	Carbon Tetrachloride	0.0016	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0011	U	108-90-7	Chlorobenzene	0.00095	U
79-00-5	1,1,2-Trichloroethane	0.0011	U	75-00-3	Chloroethane	0.0019	U
75-34-3	1,1-Dichloroethane	0.0014	U	67-66-3	Chloroform	0.00086	U
75-35-4	1,1-Dichloroethene	0.00075	U	74-87-3	Chloromethane	0.0015	U
107-06-2	1,2-Dichloroethane	0.00074	U	156-59-2	cis-1,2-Dichloroethene	0.00090	U
78-87-5	1,2-Dichloropropane	0.0011	U	10061-01-5	cis-1,3-Dichloropropene	0.00086	U
78-93-3	2-Butanone	0.0015	U	124-48-1	Dibromochloromethane	0.0011	U
110-75-8	2-Chloroethylvinylether	0.0014	U	100-41-4	Ethylbenzene	0.0014	U
591-78-6	2-Hexanone	0.00090	U	1330-20-7	m&p-Xylenes	0.0021	U
108-10-1	4-Methyl-2-Pentanone	0.0014	U	**75-09-2**	**Methylene Chloride**	**0.0027**	**0.016 B**
67-64-1	**Acetone**	**0.010**	**0.073**	95-47-6	o-Xylene	0.00088	U
107-02-8	Acrolein	0.0063	U	100-42-5	Styrene	0.0012	U
107-13-1	Acrylonitrile	0.0012	U	127-18-4	Tetrachloroethene	0.0017	U
71-43-2	Benzene	0.00096	U	108-88-3	Toluene	0.0014	U
75-27-4	Bromodichloromethane	0.00078	U	156-60-5	trans-1,2-Dichloroethene	0.00060	U
75-25-2	Bromoform	0.0014	U	10061-02-6	trans-1,3-Dichloropropene	0.0011	U
74-83-9	Bromomethane	0.0018	U	79-01-6	Trichloroethene	0.0012	U
75-15-0	Carbon Disulfide	0.0012	U	75-01-4	Vinyl Chloride	0.0013	U

Worksheet #: 17834

Total Target Concentration 0.089

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\07-2705\1M08224.D Vial: 13
Acq On : 27 Jul 2005 19:44 Operator: DB
Sample : AC18778-009 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:29 2005 Quant Results File: 1M_S0725.RES

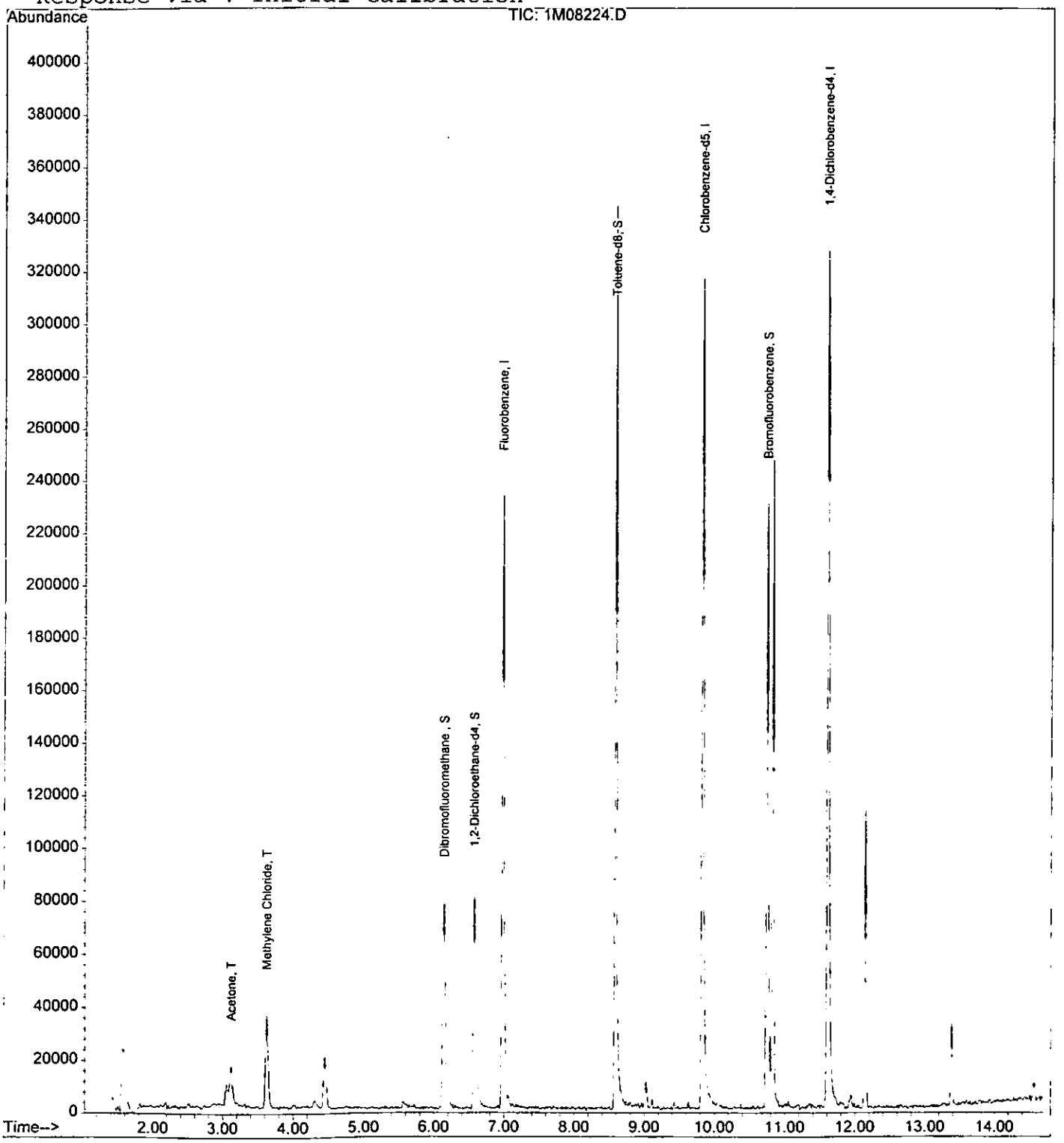
Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

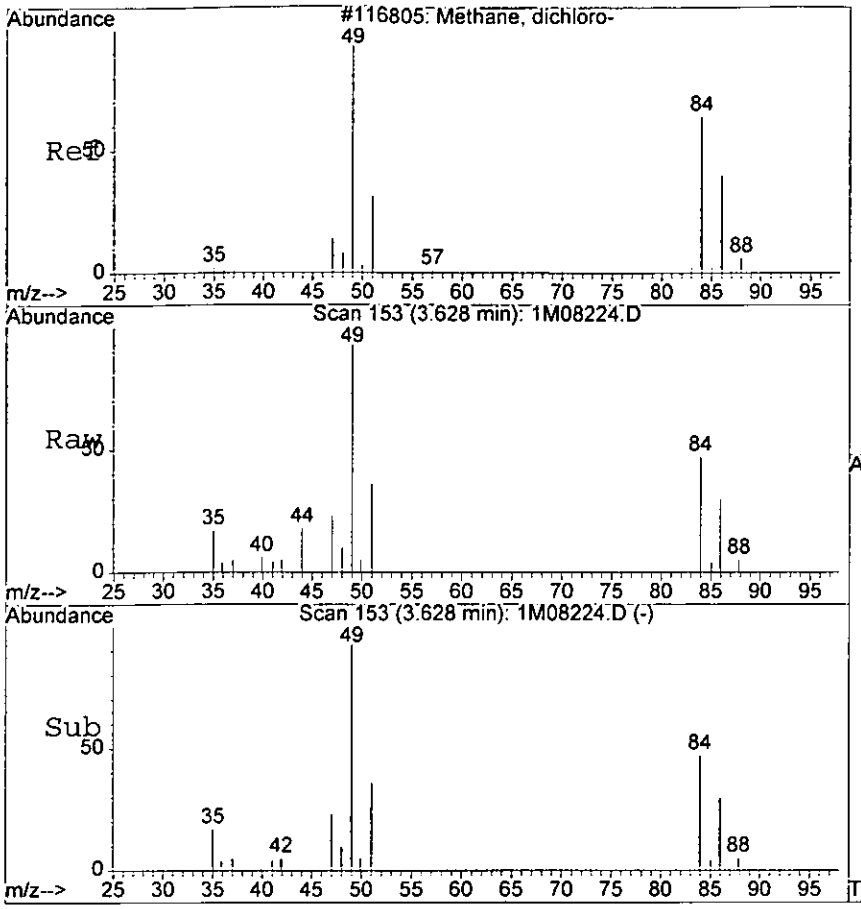
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	191455	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.83	117	171871	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	104651	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	68317	37.89	ug/l	0.00
Spiked Amount 30.000			Recovery =	126.30%		
28) 1,2-Dichloroethane-d4	6.57	67	36762m	35.38	ug/l	0.00
Spiked Amount 30.000			Recovery =	117.93%		
50) Toluene-d8	8.59	98	203381	26.98	ug/l	0.00
Spiked Amount 30.000			Recovery =	89.93%		
58) Bromofluorobenzene	10.75	174	79863	27.70	ug/l	0.01
Spiked Amount 30.000			Recovery =	92.33%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	15412	8.57	ug/l	96
12) Acetone	3.12	43	30822m	38.83	ug/l	

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08224.D Vial: 13
Acq On : 27 Jul 2005 19:44 Operator: DB
Sample : AC18778-009 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:29 2005 Quant Results File: 1M_S0725.RES

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

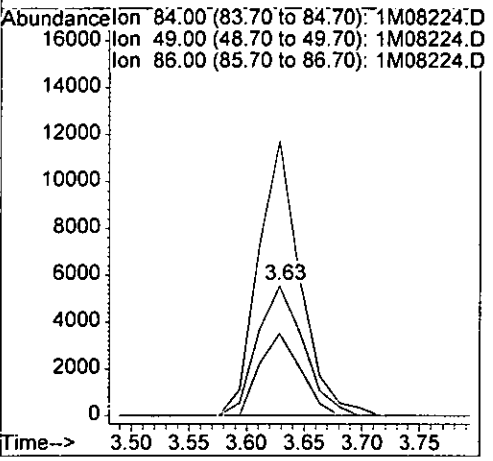




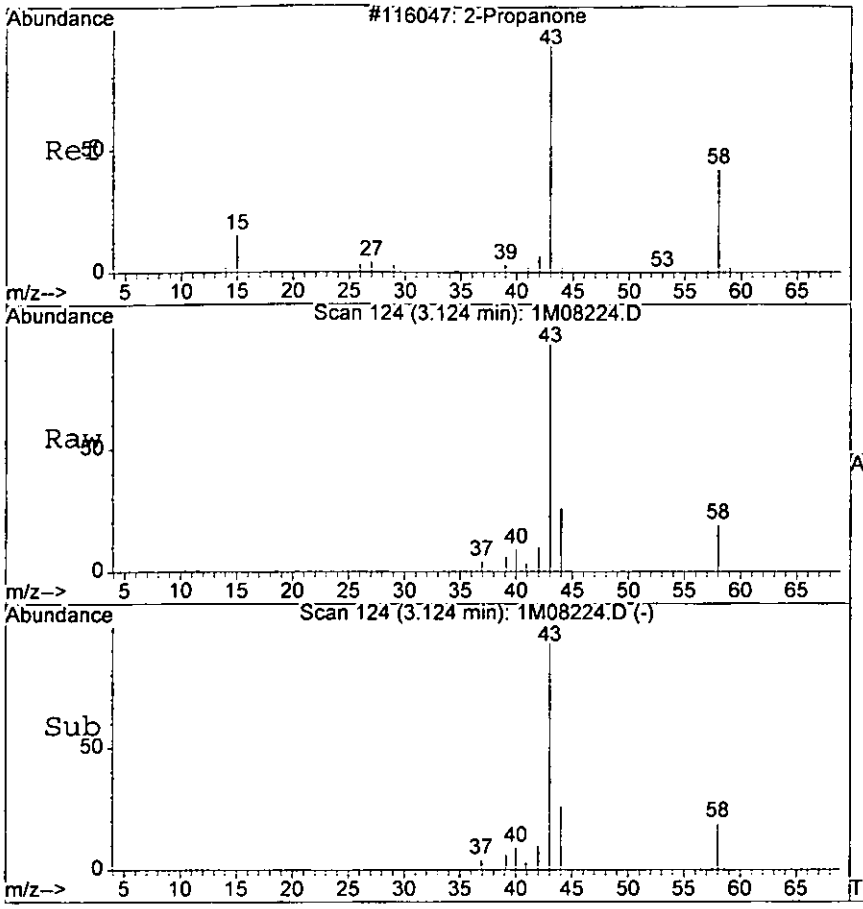
#8
Methylene Chloride
Concen: 8.57 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08224.D
Acq: 27 Jul 2005 19:44

Tgt Ion: 84 Resp: 15412

Ion	Ratio	Lower	Upper
84	100		
49	212.3	132.2	308.4
86	63.5	37.3	87.1



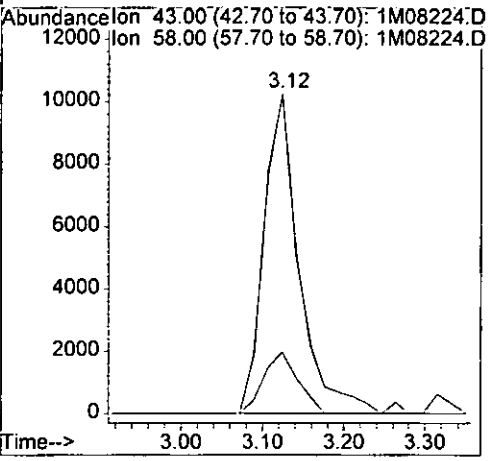
9020 HC



#12
Acetone
Concen: 38.83 ug/l m
RT: 3.12 min Scan# 124
Delta R.T. -0.00 min
Lab File: 1M08224.D
Acq: 27 Jul 2005 19:44

Tgt Ion: 43 Resp: 30822

Ion	Ratio	Lower	Upper
43	100		
58	19.2	0.0	55.0



HC 02607

Form1

ORGANICS VOLATILE REPORT

HC 02208

Sample Number: AC18778-010
Client Id: PCSB-29(0.5')
Data File: 1M08225.D
Analysis Date: 07/27/05 20:09
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 90

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	0.00094	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00064	U	108-90-7	Chlorobenzene	0.00056	U
79-00-5	1,1,2-Trichloroethane	0.00062	U	75-00-3	Chloroethane	0.0011	U
75-34-3	1,1-Dichloroethane	0.00084	U	67-66-3	Chloroform	0.00050	U
75-35-4	1,1-Dichloroethene	0.00044	U	74-87-3	Chloromethane	0.00088	U
107-06-2	1,2-Dichloroethane	0.00043	U	156-59-2	cis-1,2-Dichloroethene	0.00053	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	0.00087	U	124-48-1	Dibromochloromethane	0.00062	U
110-75-8	2-Chloroethylvinylether	0.00085	U	100-41-4	Ethylbenzene	0.00083	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	0.00080	U	**75-09-2**	**Methylene Chloride**	**0.0016**	**0.013 B**
67-64-1	Acetone	0.0059	U	95-47-6	o-Xylene	0.00052	U
107-02-8	Acrolein	0.0037	U	100-42-5	Styrene	0.00069	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	0.00084	U
75-27-4	Bromodichloromethane	0.00046	U	156-60-5	trans-1,2-Dichloroethene	0.00035	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	0.00068	U
75-15-0	Carbon Disulfide	0.00072	U	75-01-4	Vinyl Chloride	0.00079	U

Worksheet #: 17834

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\07-2705\1M08225.D Vial: 14
Acq On : 27 Jul 2005 20:09 Operator: DB
Sample : AC18778-010 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 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

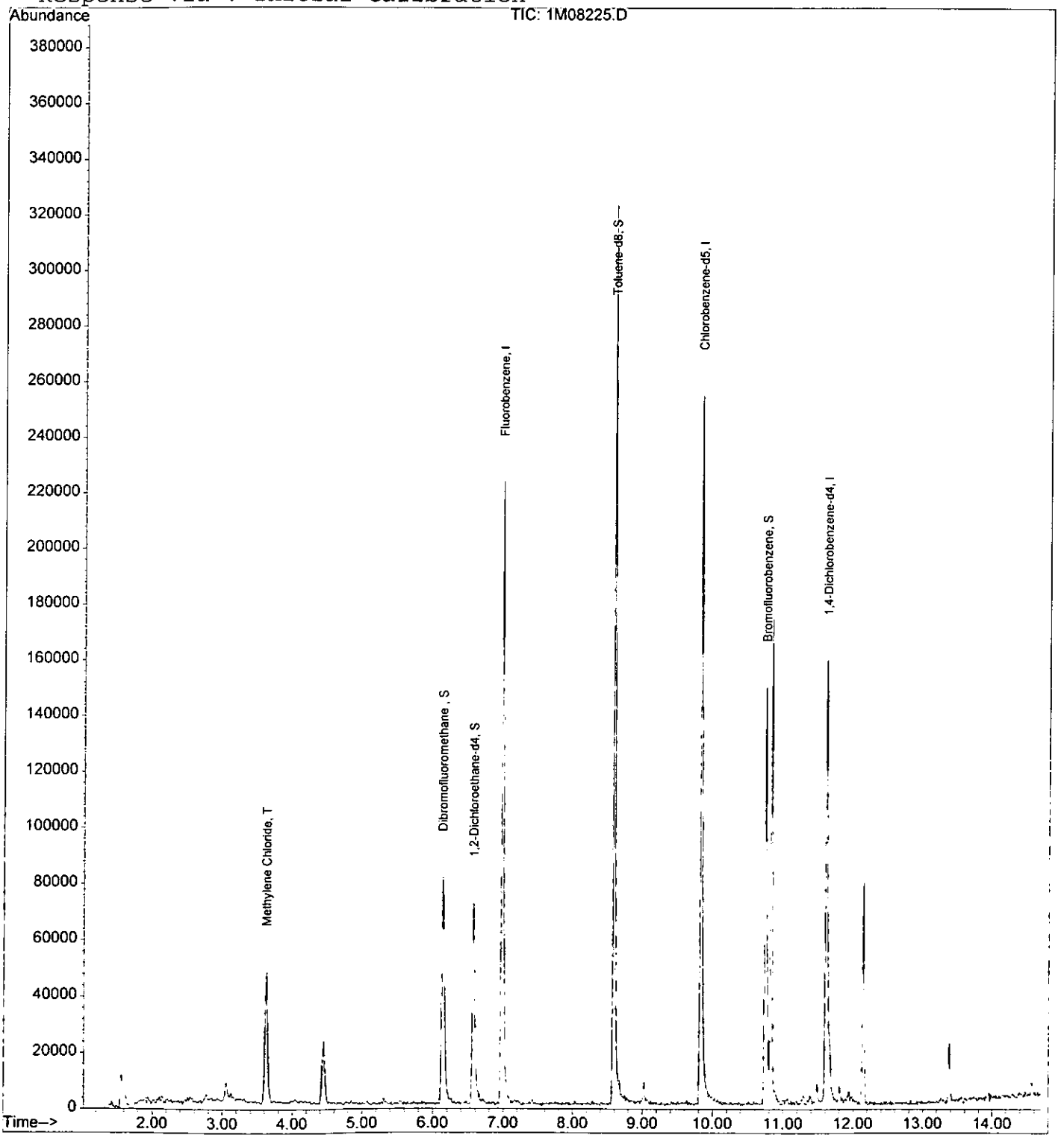
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	182498	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.83	117	145864	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.62	152	54222	30.00	ug/l	0.01
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	65363	38.04	ug/l	0.00
Spiked Amount 30.000			Recovery =	126.80%		
28) 1,2-Dichloroethane-d4	6.57	67	34757	35.09	ug/l	0.00
Spiked Amount 30.000			Recovery =	116.97%		
50) Toluene-d8	8.59	98	192507	30.09	ug/l	0.00
Spiked Amount 30.000			Recovery =	100.30%		
58) Bromofluorobenzene	10.75	174	53383	35.74	ug/l	0.01
Spiked Amount 30.000			Recovery =	119.13%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	20612	12.02	ug/l	91

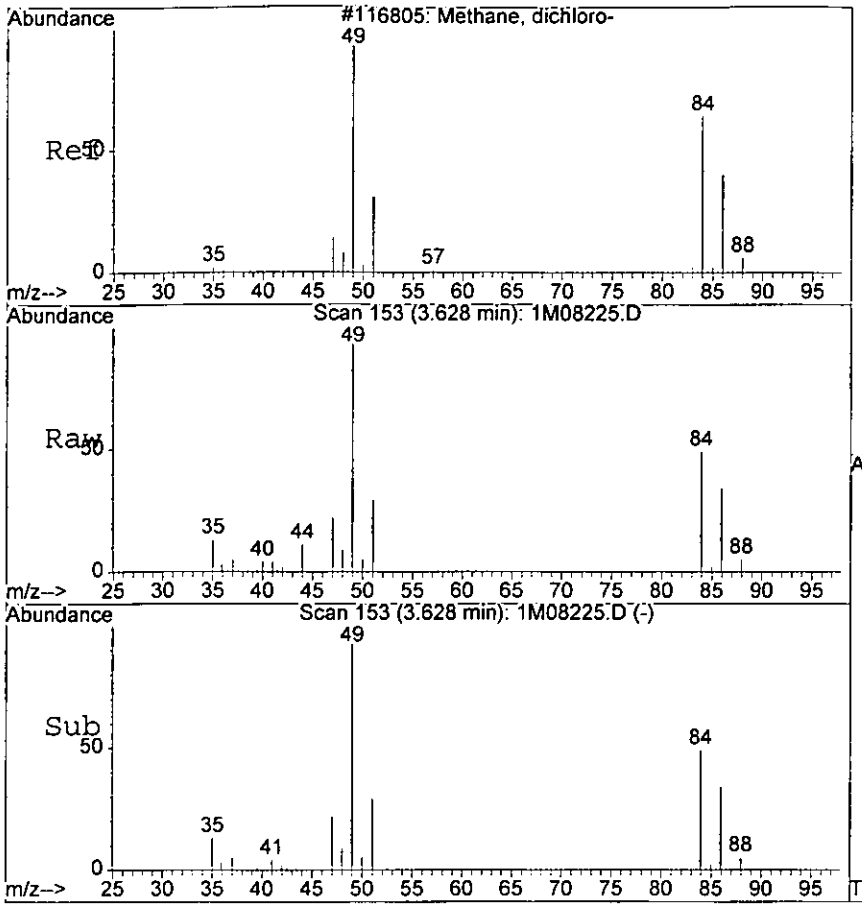
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08225.D Vial: 14
Acq On : 27 Jul 2005 20:09 Operator: DB
Sample : AC18778-010 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 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

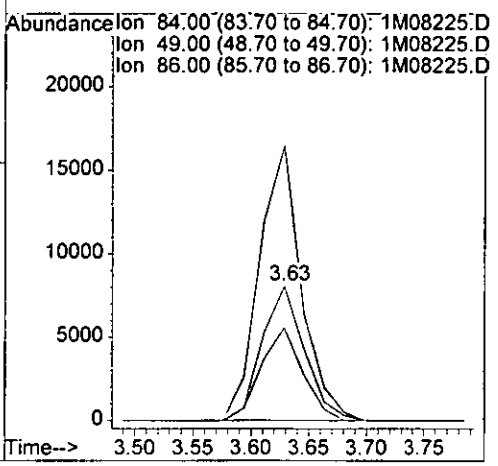




#8
Methylene Chloride
Concen: 12.02 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08225.D
Acq: 27 Jul 2005 20:09

Tgt Ion: 84 Resp: 20612

Ion	Ratio	Lower	Upper
84	100		
49	204.8	132.2	308.4
86	69.0	37.3	87.1



HC 021120

Form1

ORGANICS VOLATILE REPORT

HC 0212

Sample Number: AC18778-011
Client Id: PCSB-29(2.0')
Data File: 1M08226.D
Analysis Date: 07/27/05 20:33
Date Rec/Extracted: 07/27/05-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**	**0.0067 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 #: 17834

Total Target Concentration 0.0067

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\07-2705\1M08226.D Vial: 15
Acq On : 27 Jul 2005 20:33 Operator: DB
Sample : AC18778-011 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:30 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

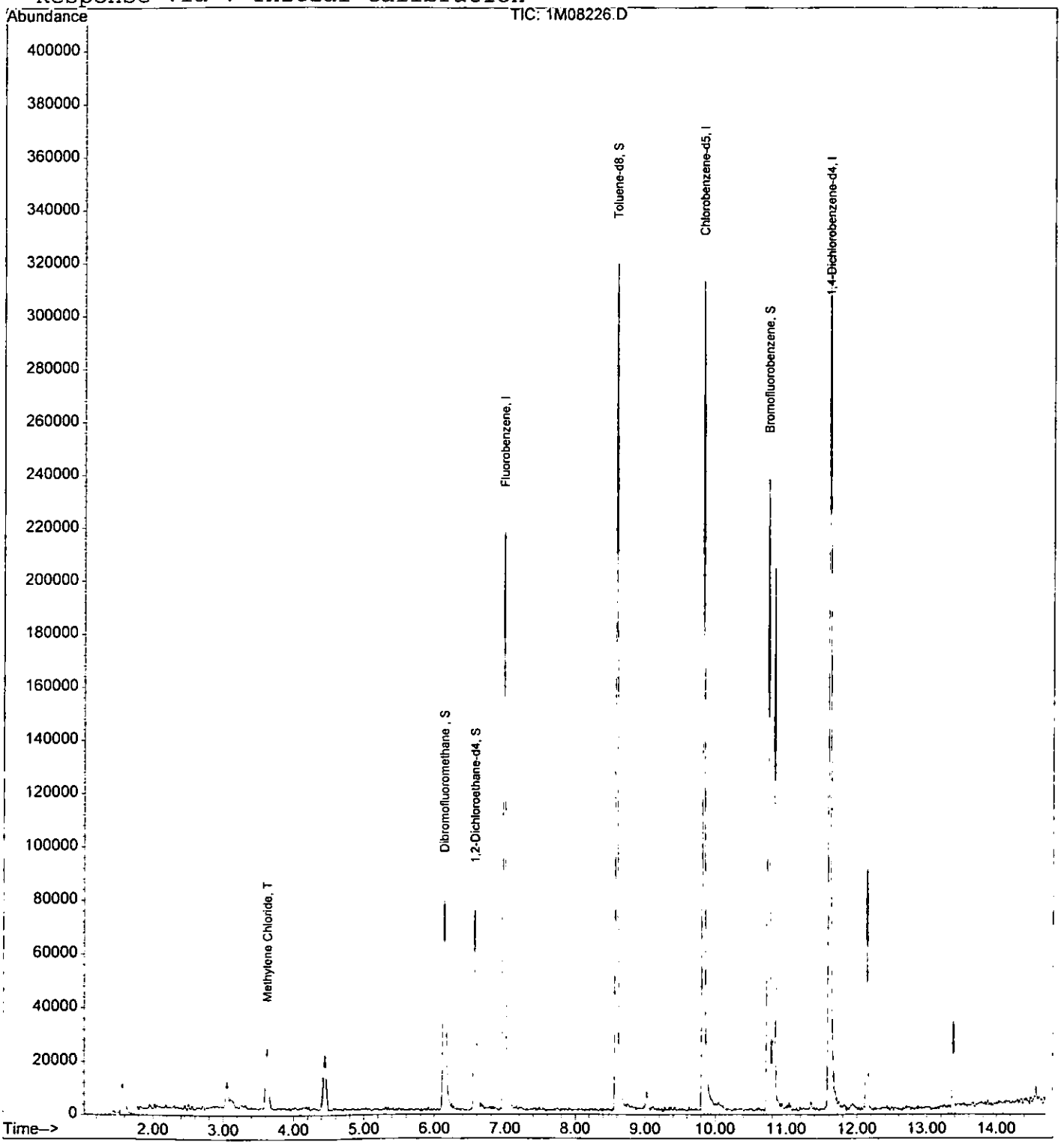
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	189777	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.83	117	168642	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	106257	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	62556	35.01	ug/l	0.00
Spiked Amount 30.000			Recovery = 116.70%			
28) 1,2-Dichloroethane-d4	6.57	67	33658	32.68	ug/l	0.00
Spiked Amount 30.000			Recovery = 108.93%			
50) Toluene-d8	8.59	98	205795	27.82	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.73%			
58) Bromofluorobenzene	10.75	174	81012	27.67	ug/l	0.01
Spiked Amount 30.000			Recovery = 92.23%			
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	11155	6.26	ug/l	77

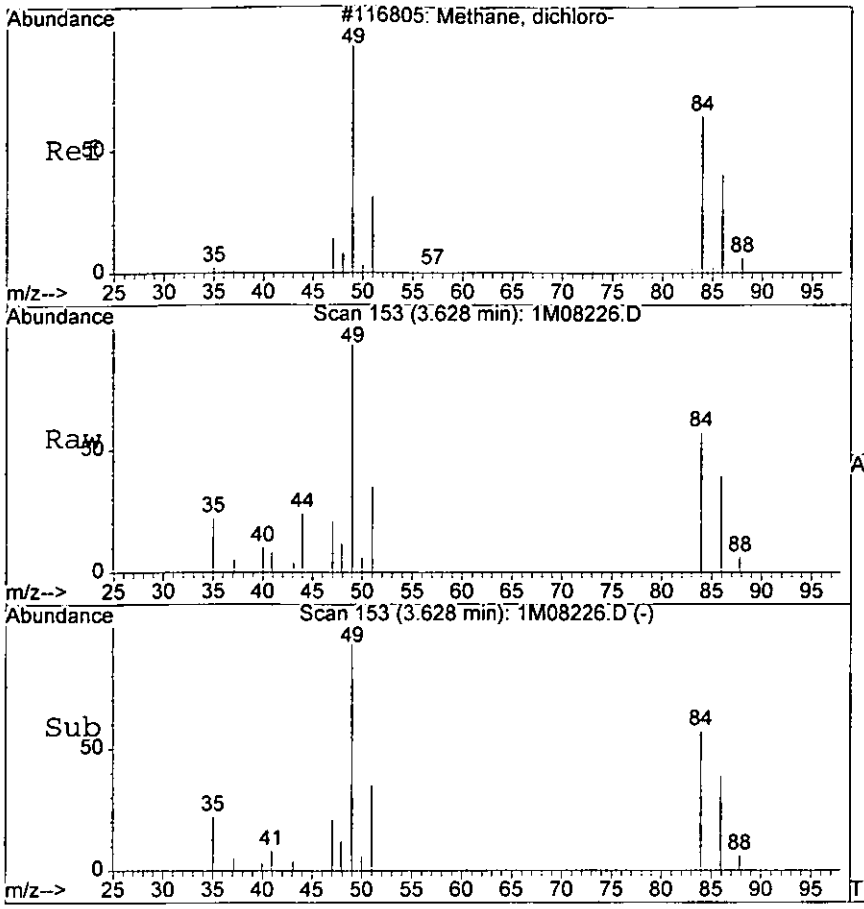
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08226.D Vial: 15
Acq On : 27 Jul 2005 20:33 Operator: DB
Sample : AC18778-011 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:30 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

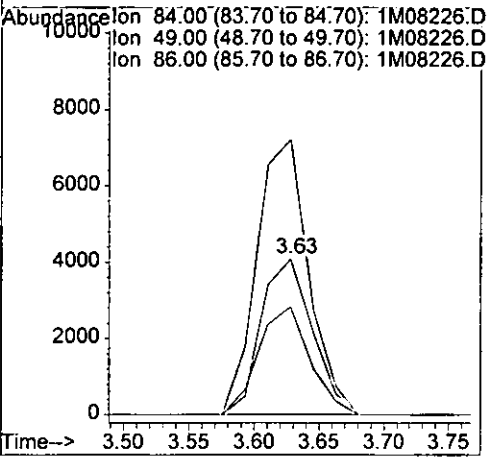




#8
Methylene Chloride
Concen: 6.26 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08226.D
Acq: 27 Jul 2005 20:33

Tgt Ion: 84 Resp: 11155

Ion	Ratio	Lower	Upper
84	100		
49	177.0	132.2	308.4
86	69.3	37.3	87.1



HC 0215

Form1

ORGANICS VOLATILE REPORT

HC 0219

Sample Number: AC18778-012
Client Id: PCSB-29(11.5')
Data File: 1M08227.D
Analysis Date: 07/27/05 20:58
Date Rec/Extracted: 07/27/05-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**	**0.015 B**
67-64-1	**Acetone**	**0.0078**	**0.053**	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 #: 17834

Total Target Concentration 0.068

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\07-2705\1M08227.D Vial: 16
Acq On : 27 Jul 2005 20:58 Operator: DB
Sample : AC18778-012 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:30 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

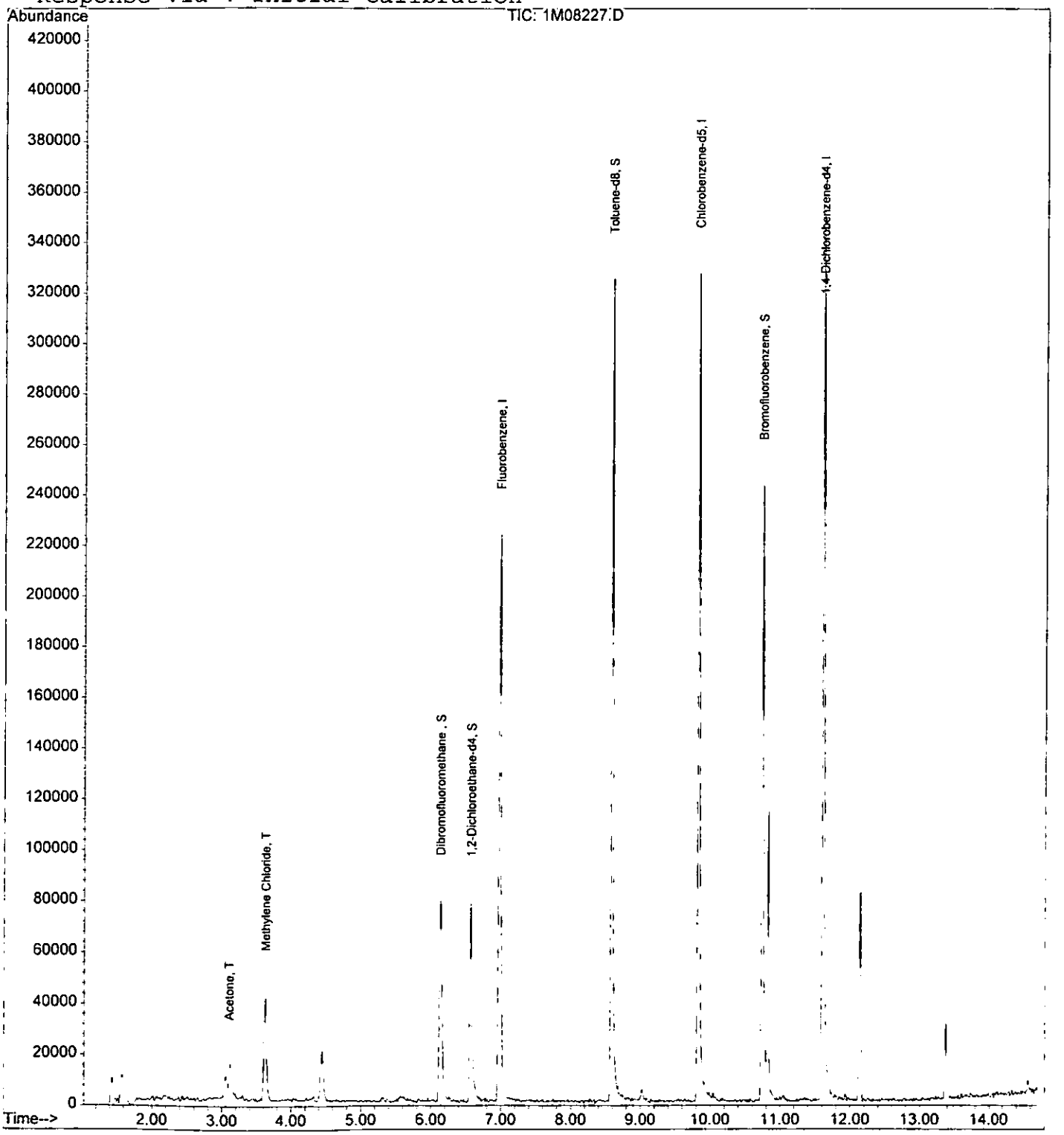
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	190286	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	170055	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	106334	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	66166	36.93	ug/l	0.00
Spiked Amount 30.000			Recovery =	123.10%		
28) 1,2-Dichloroethane-d4	6.57	67	36792	35.63	ug/l	0.00
Spiked Amount 30.000			Recovery =	118.77%		
50) Toluene-d8	8.59	98	209087	28.03	ug/l	0.00
Spiked Amount 30.000			Recovery =	93.43%		
58) Bromofluorobenzene	10.74	174	79934	27.29	ug/l	0.00
Spiked Amount 30.000			Recovery =	90.97%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	18770	10.50	ug/l	81
12) Acetone	3.11	43	28585m	36.23	ug/l	

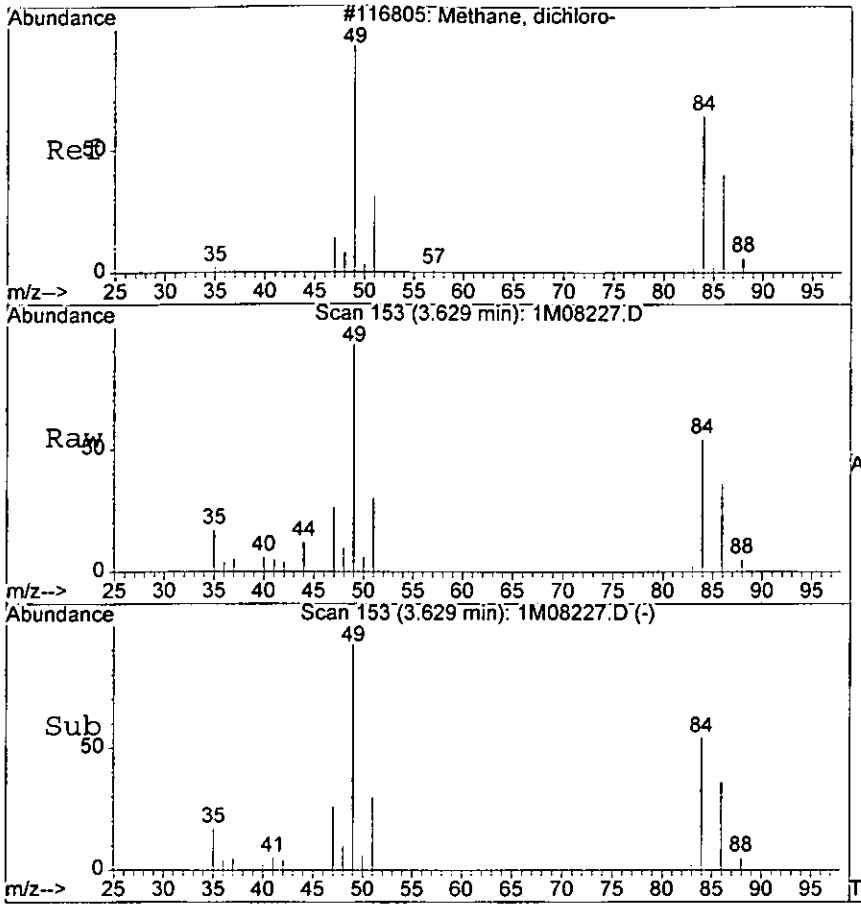
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08227.D Vial: 16
Acq On : 27 Jul 2005 20:58 Operator: DB
Sample : AC18778-012 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:30 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

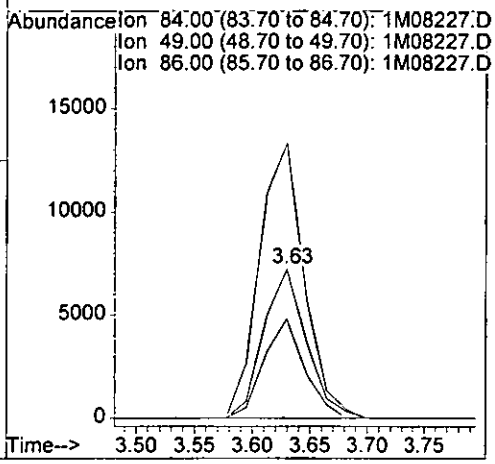




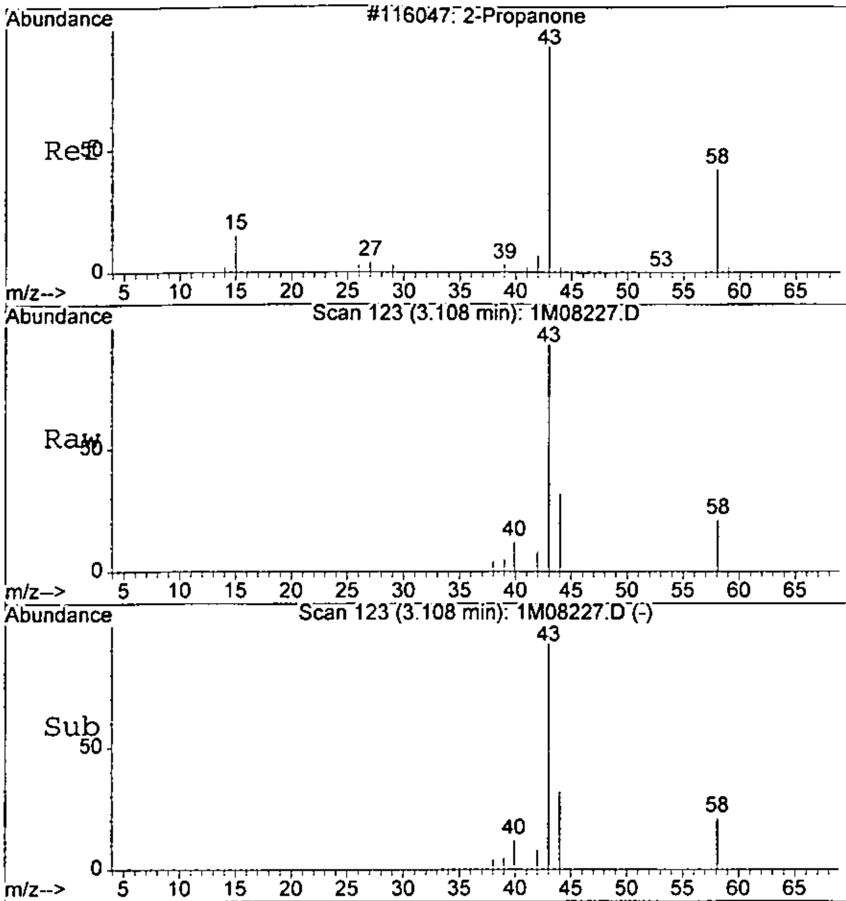
#8
Methylene Chloride
Concen: 10.50 ug/l
RT: 3.63 min Scan# 153
Delta R.T. 0.00 min
Lab File: 1M08227.D
Acq: 27 Jul 2005 20:58

Tgt Ion: 84 Resp: 18770

Ion	Ratio	Lower	Upper
84	100		
49	184.6	132.2	308.4
86	66.7	37.3	87.1



HC 02169

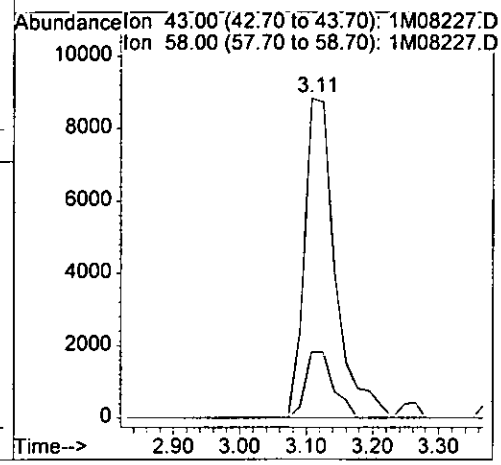


#12
Acetone
Concen: 36.23 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08227.D
Acq: 27 Jul 2005 20:58

HC 0220

Tgt Ion: 43 Resp: 28585

Ion	Ratio	Lower	Upper
43	100		
58	20.6	0.0	55.0



Form1

ORGANICS VOLATILE REPORT

HC 0221

Sample Number: AC18778-013
Client Id: PCSB-30(0.5')
Data File: 1M08228.D
Analysis Date: 07/27/05 21:22
Date Rec/Extracted: 07/27/05-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**	**0.0058 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 #: 17834

Total Target Concentration 0.0058

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\07-2705\1M08228.D Vial: 17
Acq On : 27 Jul 2005 21:22 Operator: DB
Sample : AC18778-013 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 2005 Quant Results File: 1M_S0725.RES

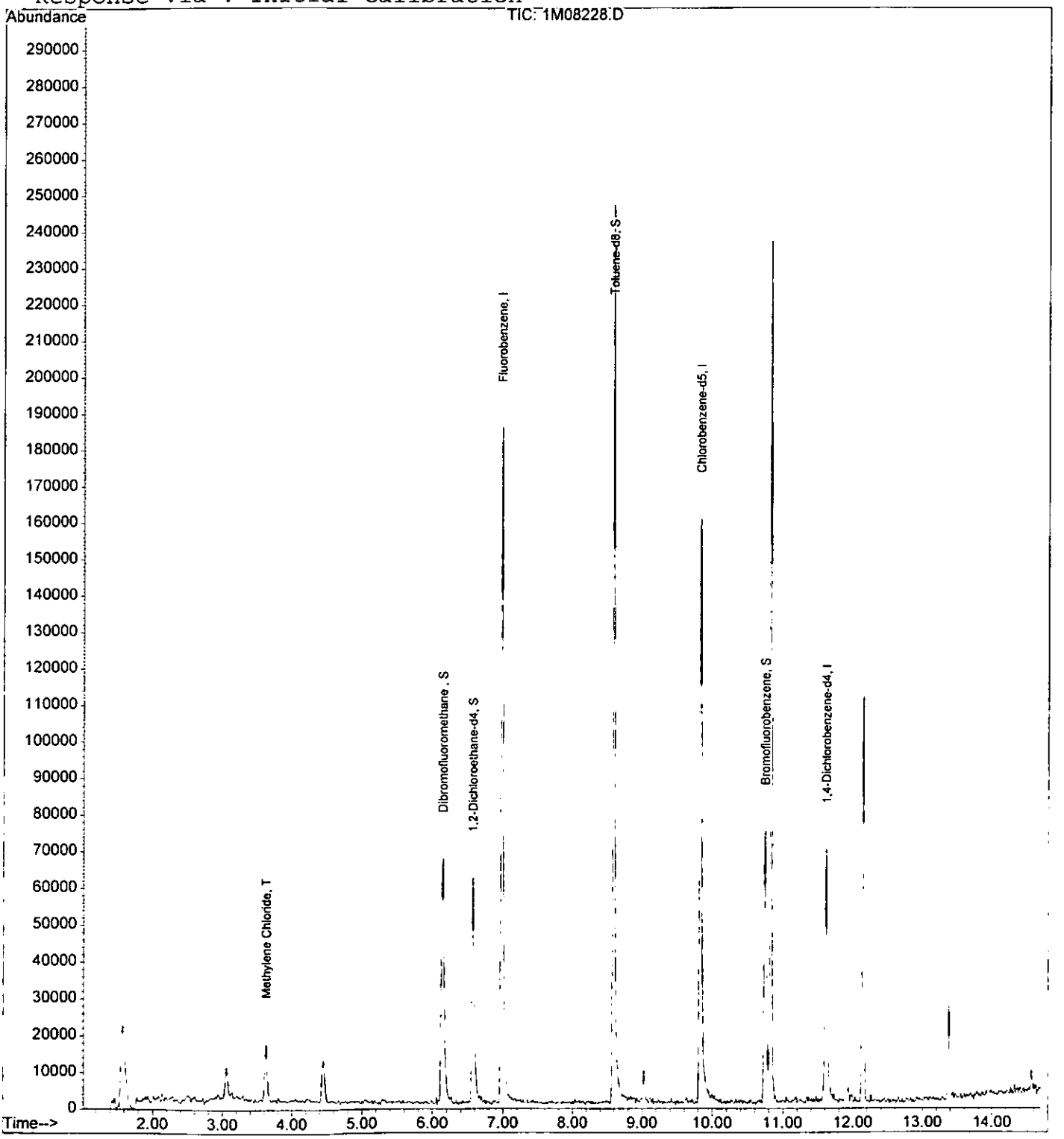
Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:39:01 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

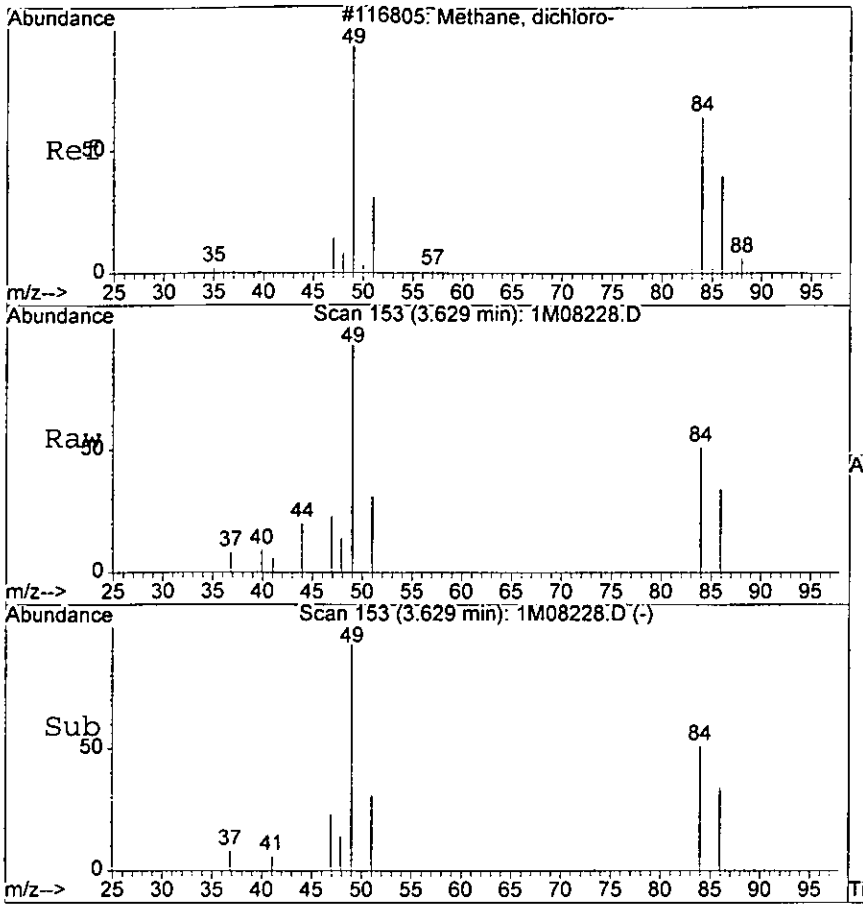
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.98	96	160294	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.83	117	96682	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.62	152	25382	30.00	ug/l	0.01
System Monitoring Compounds						
27) Dibromofluoromethane	6.15	111	54695	36.24	ug/l	0.01
Spiked Amount 30.000			Recovery =	120.80%		
28) 1,2-Dichloroethane-d4	6.57	67	27532	31.65	ug/l	0.00
Spiked Amount 30.000			Recovery =	105.50%		
50) Toluene-d8	8.59	98	156451	36.89	ug/l	0.00
Spiked Amount 30.000			Recovery =	122.97%		
58) Bromofluorobenzene	10.75	174	27285	39.02	ug/l	0.01
Spiked Amount 30.000			Recovery =	130.07%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	7771	5.16	ug/l	88

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08228.D Vial: 17
Acq On : 27 Jul 2005 21:22 Operator: DB
Sample : AC18778-013 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 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

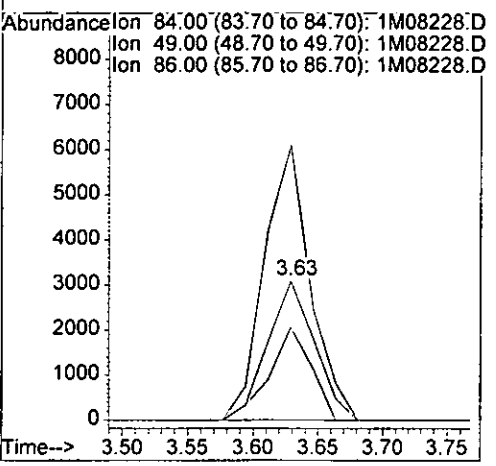




#8
Methylene Chloride
Concen: 5.16 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08228.D
Acq: 27 Jul 2005 21:22

Tgt Ion: 84 Resp: 7771

Ion	Ratio	Lower	Upper
84	100		
49	197.7	132.2	308.4
86	67.0	37.3	87.1



HC 024

Form1

ORGANICS VOLATILE REPORT

HC 0225

Sample Number: AC18778-013
Client Id: PCSB-30(0.5')
Data File: 1M08251.D
Analysis Date: 07/28/05 11:36
Date Rec/Extracted: 07/27/05-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 #: 17834

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\07-28-05\1M08251.D Vial: 6
Acq On : 28 Jul 2005 11:36 Operator: DB
Sample : AC18778-013 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:31 2005 Quant Results File: 1M_S0725.RES

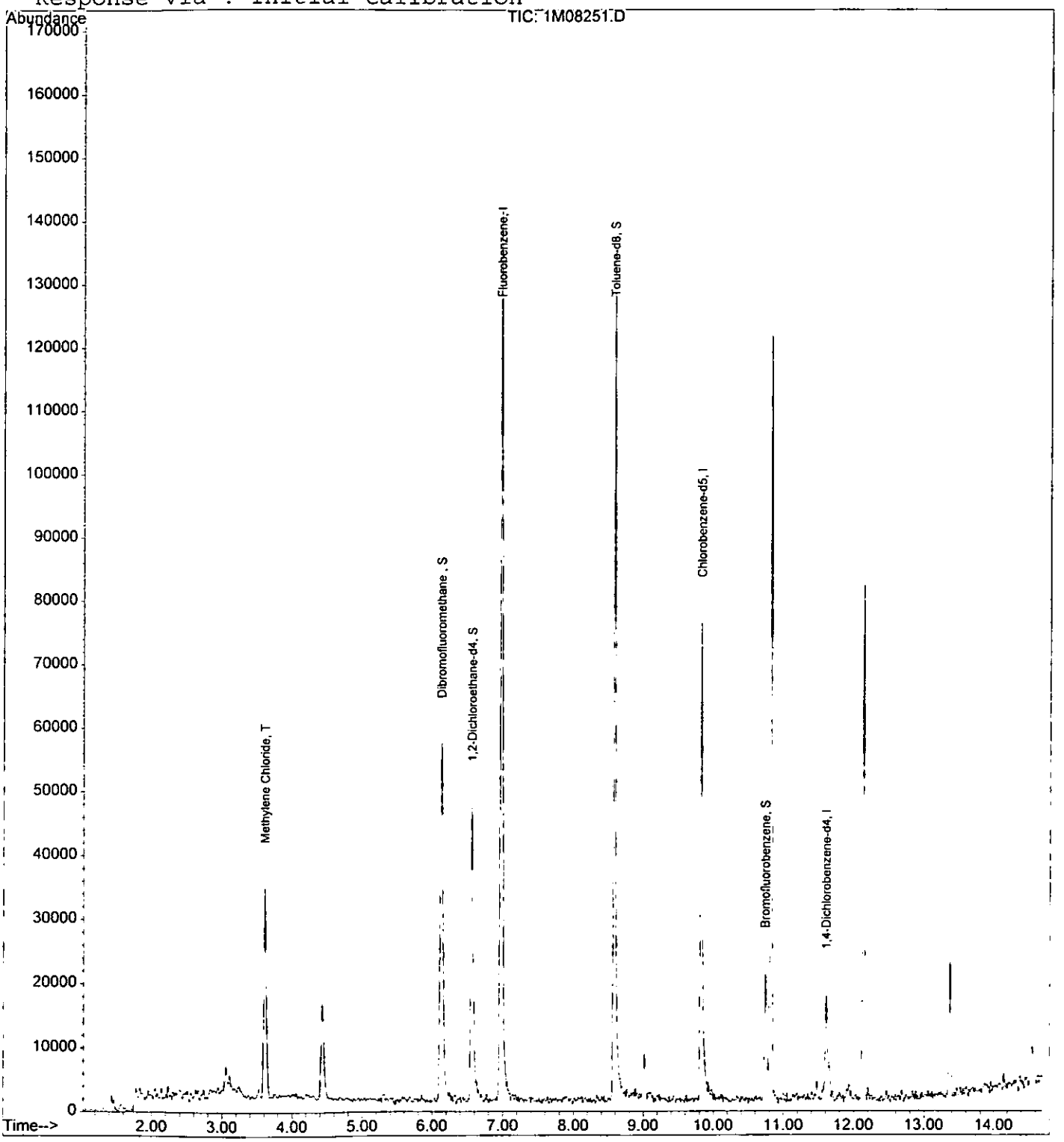
Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed Jul 27 13:58:44 2005
Response via : Initial Calibration
DataAcq Meth : M_8260A

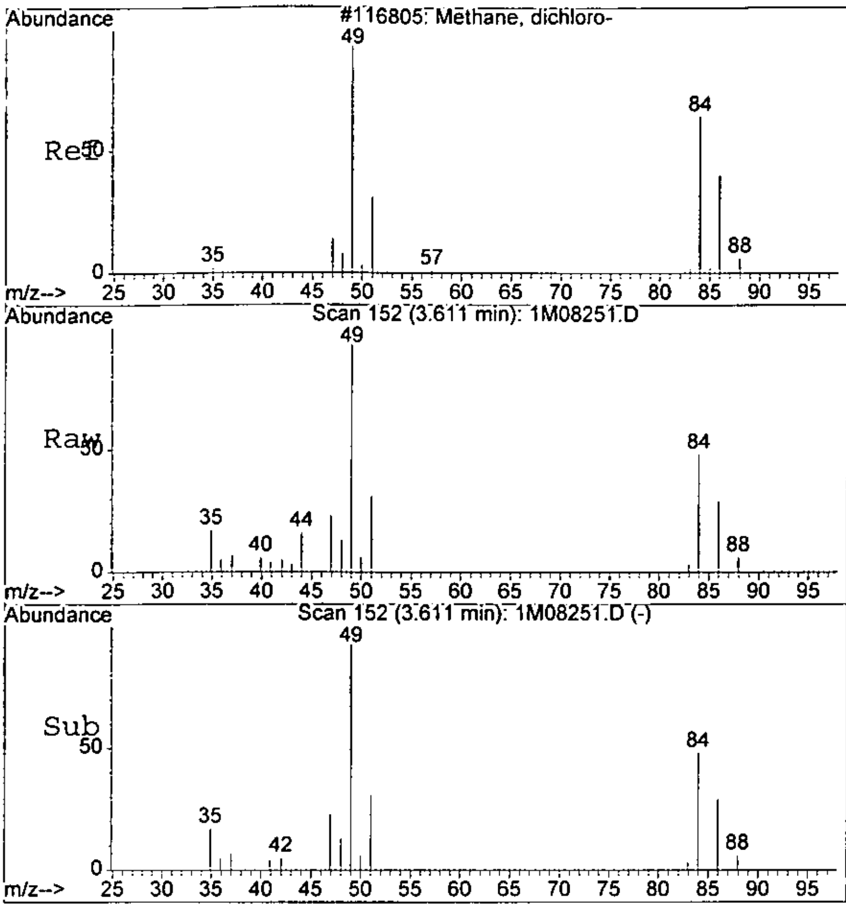
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	121521	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	45675	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	7522	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	48216	42.14	ug/l	0.00
Spiked Amount 30.000			Recovery = 140.47%			
28) 1,2-Dichloroethane-d4	6.56	67	21992	33.35	ug/l	0.00
Spiked Amount 30.000			Recovery = 111.17%			
50) Toluene-d8	8.58	98	94407	47.12	ug/l	0.00
Spiked Amount 30.000			Recovery = 157.07%			
58) Bromofluorobenzene	10.75	174	10823	52.23	ug/l	0.01
Spiked Amount 30.000			Recovery = 174.10%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	14341	12.56	ug/l	95

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-28-05\1M08251.D Vial: 6
Acq On : 28 Jul 2005 11:36 Operator: DB
Sample : AC18778-013 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:31 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



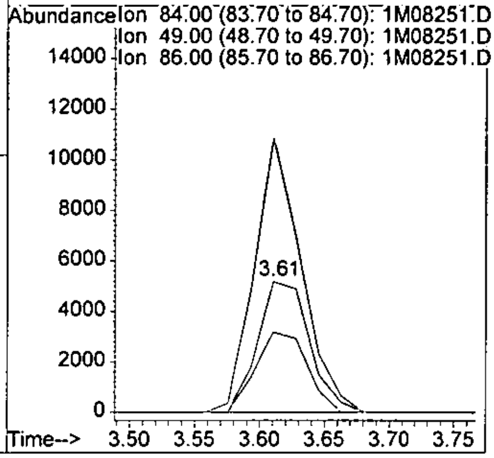


#8
Methylene Chloride
Concen: 12.56 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08251.D
Acq: 28 Jul 2005 11:36

HC 0228

Tgt Ion: 84 Resp: 14341

Ion	Ratio	Lower	Upper
84	100		
49	210.3	132.2	308.4
86	61.5	37.3	87.1



1482 ✓

Form1

ORGANICS VOLATILE REPORT

HC 0229

Sample Number: AC18778-014
Client Id: PCSB-30(2.0')
Data File: 1M08229.D
Analysis Date: 07/27/05 21:46
Date Rec/Extracted: 07/27/05-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**	**0.017 B**
67-64-1	Acetone	0.0080	U	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 #: 17834

Total Target Concentration 0.017

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

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08229.D Vial: 18
Acq On : 27 Jul 2005 21:46 Operator: DB
Sample : AC18778-014 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:31 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

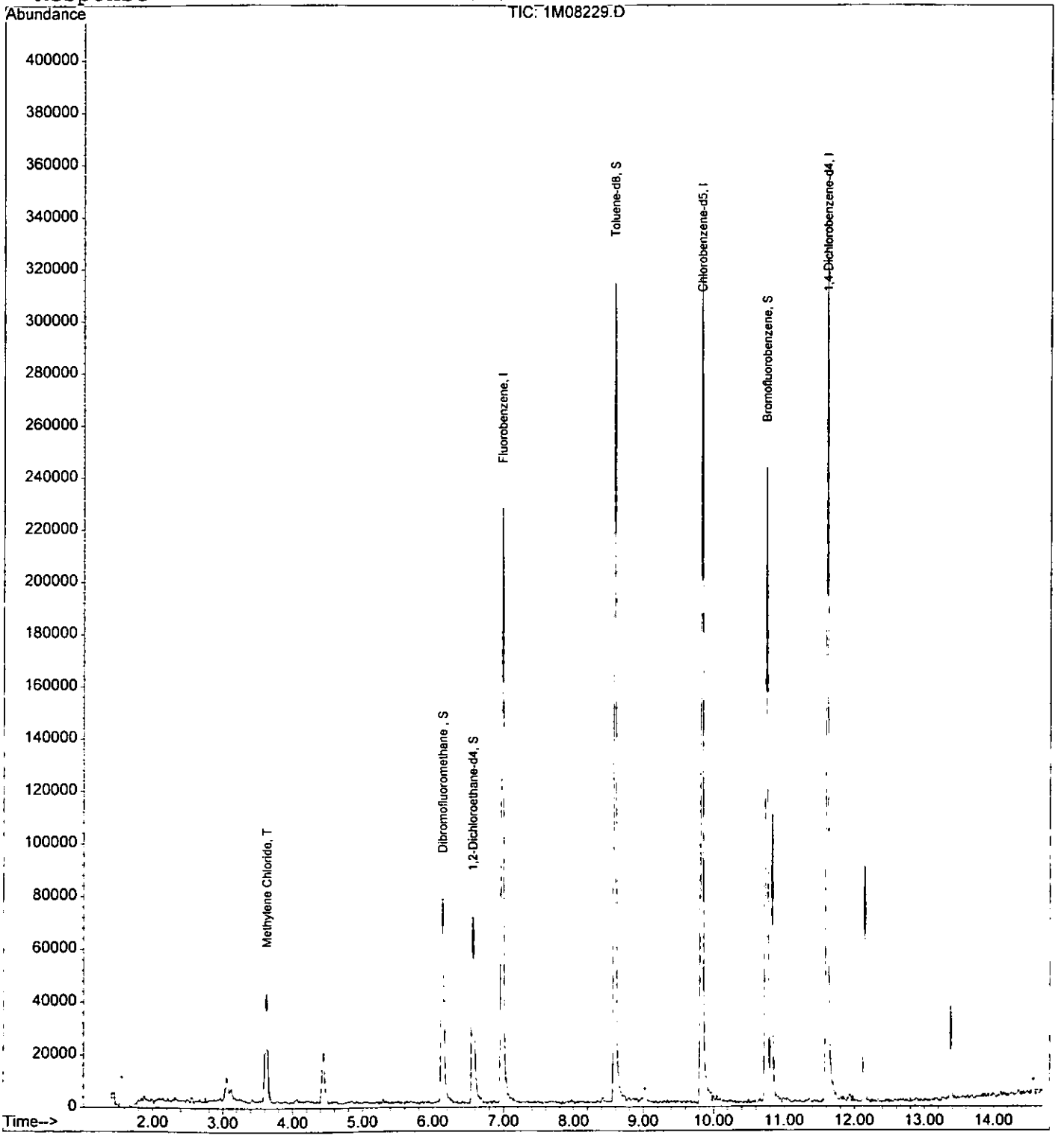
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	193271	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	169821	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	104883	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	64127	35.24	ug/l	0.00
Spiked Amount 30.000			Recovery =	117.47%		
28) 1,2-Dichloroethane-d4	6.56	67	34025	32.44	ug/l	0.00
Spiked Amount 30.000			Recovery =	108.13%		
50) Toluene-d8	8.59	98	206035	27.66	ug/l	0.00
Spiked Amount 30.000			Recovery =	92.20%		
58) Bromofluorobenzene	10.74	174	81625	28.25	ug/l	0.00
Spiked Amount 30.000			Recovery =	94.17%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	20766	11.43	ug/l	79

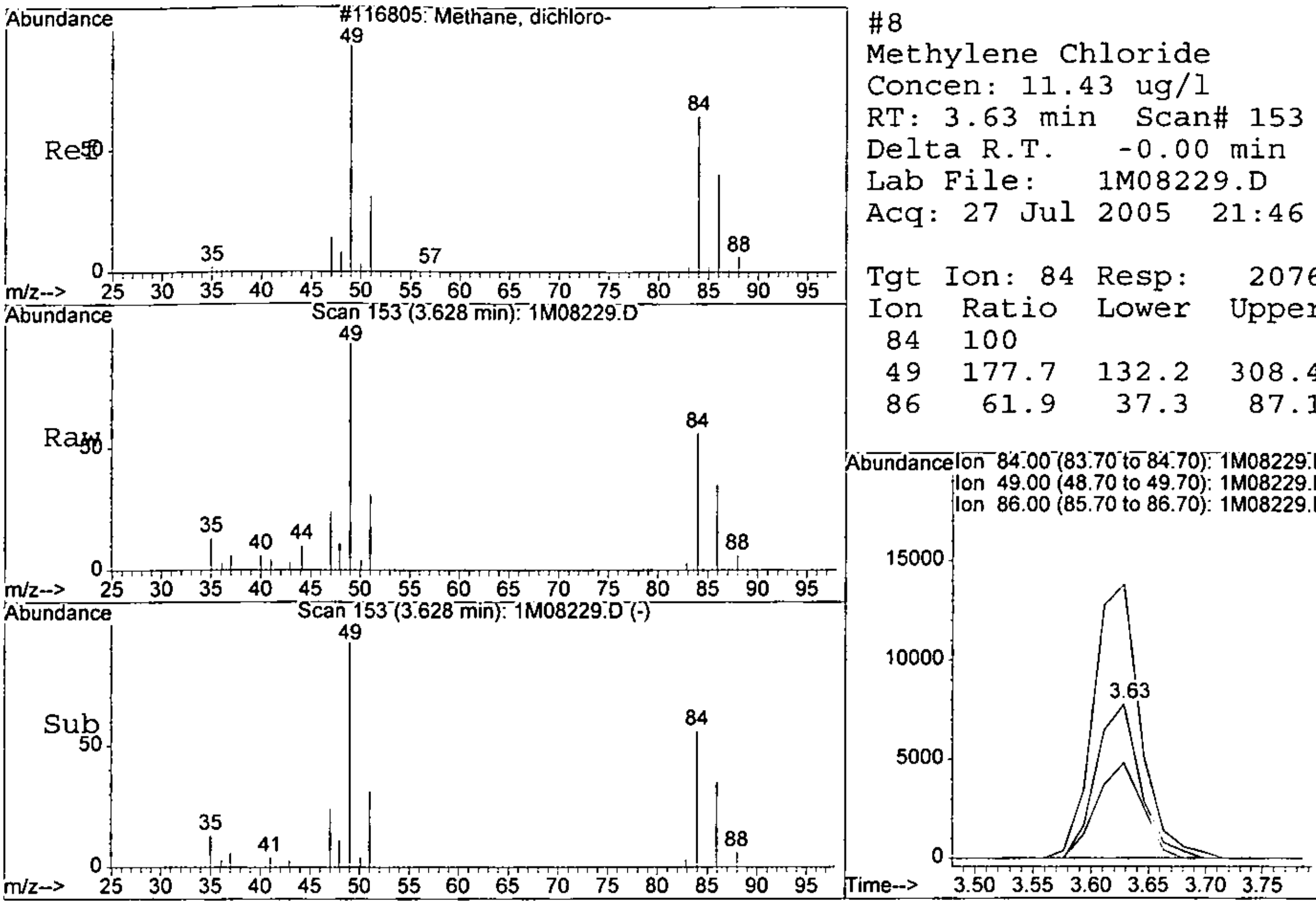
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08229.D Vial: 18
Acq On : 27 Jul 2005 21:46 Operator: DB
Sample : AC18778-014 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:31 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: 11.43 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08229.D
Acq: 27 Jul 2005 21:46

Tgt Ion: 84 Resp: 20766

Ion	Ratio	Lower	Upper
84	100		
49	177.7	132.2	308.4
86	61.9	37.3	87.1

HC 0232

M8-2

Form1

ORGANICS VOLATILE REPORT

HC 0233

Sample Number: AC18778-015
Client Id: PCSB-30(15.0')
Data File: 1M08230.D
Analysis Date: 07/27/05 22:11
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 52

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00048	U	56-23-5	Carbon Tetrachloride	0.0016	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0011	U	108-90-7	Chlorobenzene	0.00097	U
79-00-5	1,1,2-Trichloroethane	0.0011	U	75-00-3	Chloroethane	0.0020	U
75-34-3	1,1-Dichloroethane	0.0015	U	67-66-3	Chloroform	0.00087	U
75-35-4	1,1-Dichloroethene	0.00077	U	74-87-3	Chloromethane	0.0015	U
107-06-2	1,2-Dichloroethane	0.00075	U	156-59-2	cis-1,2-Dichloroethene	0.00092	U
78-87-5	1,2-Dichloropropane	0.0011	U	10061-01-5	cis-1,3-Dichloropropene	0.00088	U
78-93-3	2-Butanone	0.0015	U	124-48-1	Dibromochloromethane	0.0011	U
110-75-8	2-Chloroethylvinylether	0.0015	U	100-41-4	Ethylbenzene	0.0014	U
591-78-6	2-Hexanone	0.00091	U	1330-20-7	m&p-Xylenes	0.0021	U
108-10-1	4-Methyl-2-Pentanone	0.0014	U	**75-09-2**	**Methylene Chloride**	**0.0028**	**0.020 B**
67-64-1	**Acetone**	**0.010**	**0.097**	95-47-6	o-Xylene	0.00090	U
107-02-8	Acrolein	0.0064	U	100-42-5	Styrene	0.0012	U
107-13-1	Acrylonitrile	0.0013	U	127-18-4	Tetrachloroethene	0.0017	U
71-43-2	Benzene	0.00098	U	108-88-3	Toluene	0.0014	U
75-27-4	Bromodichloromethane	0.00080	U	156-60-5	trans-1,2-Dichloroethene	0.00061	U
75-25-2	Bromoform	0.0014	U	10061-02-6	trans-1,3-Dichloropropene	0.0011	U
74-83-9	Bromomethane	0.0018	U	79-01-6	Trichloroethene	0.0012	U
75-15-0	Carbon Disulfide	0.0013	U	75-01-4	Vinyl Chloride	0.0014	U

Worksheet #: 17834

Total Target Concentration 0.117

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\07-2705\1M08230.D Vial: 19
Acq On : 27 Jul 2005 22:11 Operator: DB
Sample : AC18778-015 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:31 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	198160	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	172935	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	103686	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	67482	36.16	ug/l	0.00
Spiked Amount 30.000			Recovery =	120.53%		
28) 1,2-Dichloroethane-d4	6.57	67	37416	34.79	ug/l	0.00
Spiked Amount 30.000			Recovery =	115.97%		
50) Toluene-d8	8.59	98	204859	27.01	ug/l	0.00
Spiked Amount 30.000			Recovery =	90.03%		
58) Bromofluorobenzene	10.74	174	81106	28.39	ug/l	0.00
Spiked Amount 30.000			Recovery =	94.63%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	18984	10.20	ug/l	75
12) Acetone	3.11	43	41550	50.57	ug/l	83

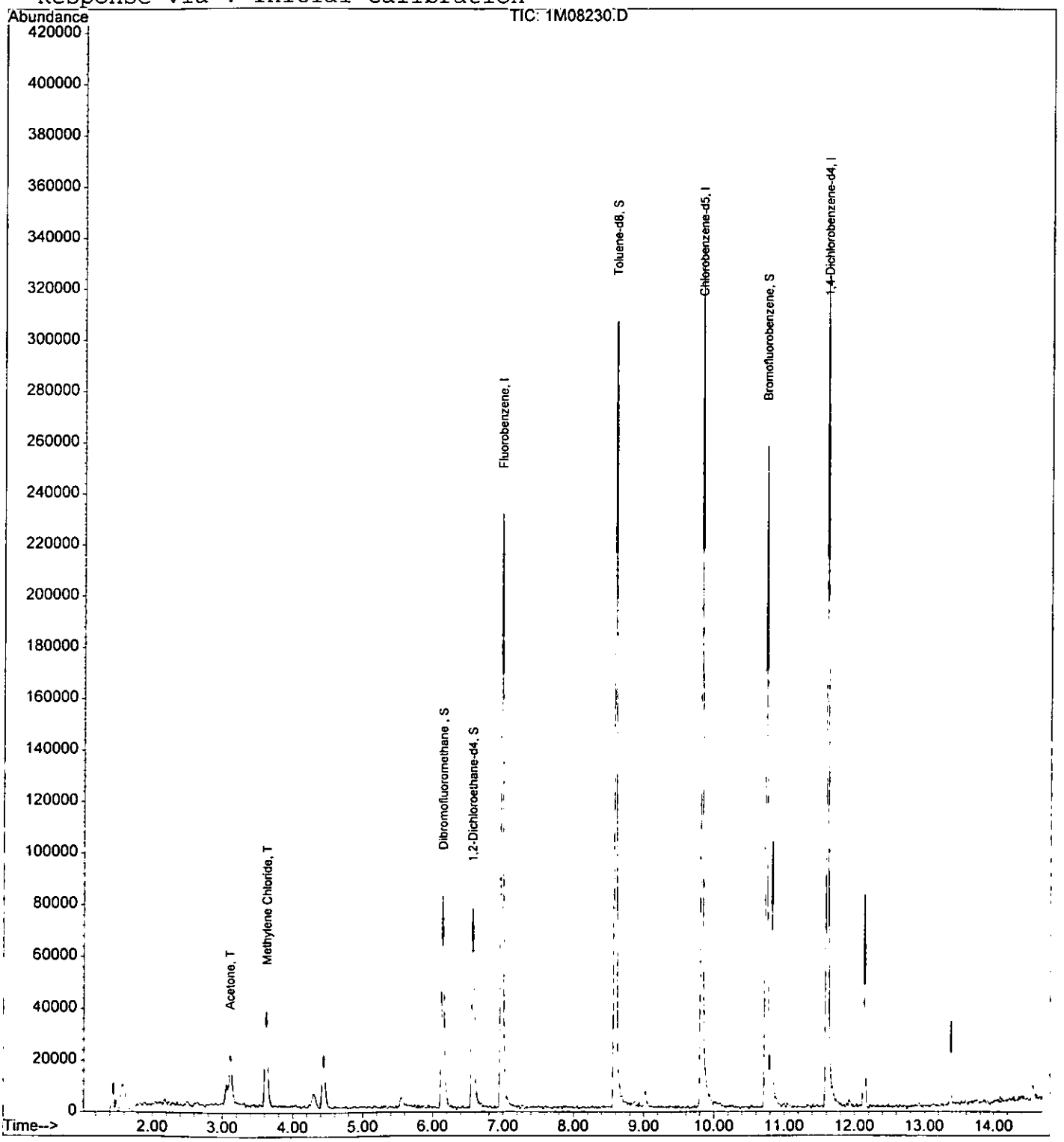
HC 08/05

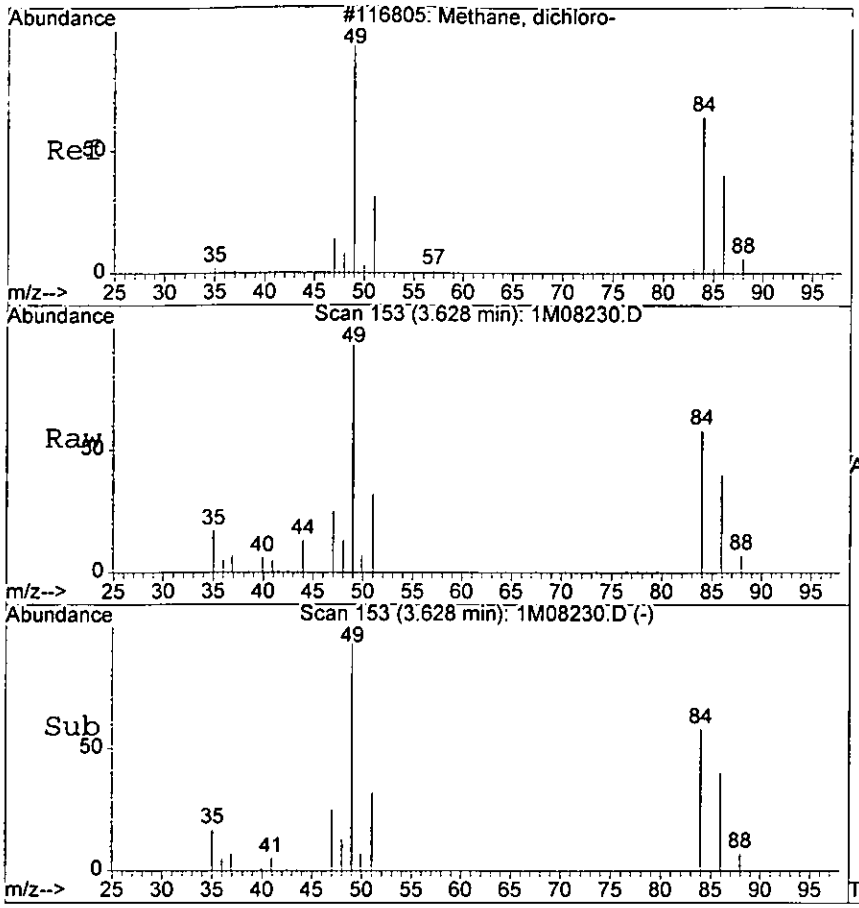
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08230.D Vial: 19
Acq On : 27 Jul 2005 22:11 Operator: DB
Sample : AC18778-015 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:31 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

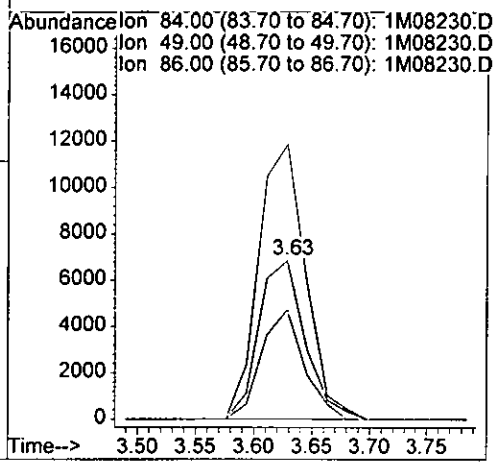




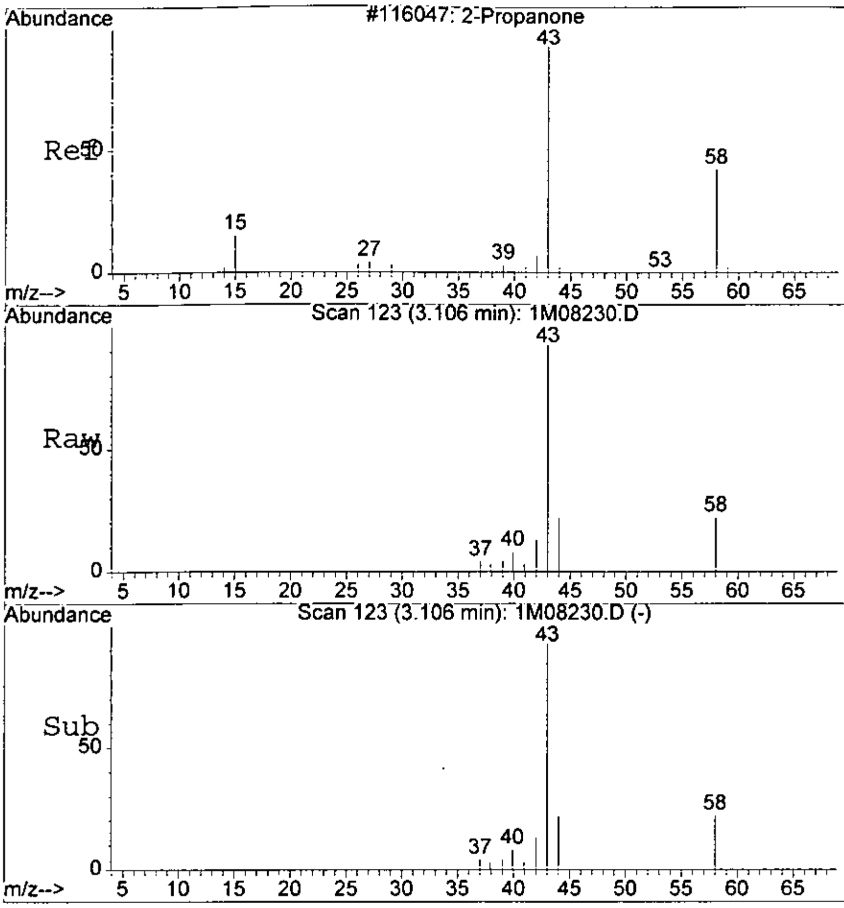
#8
Methylene Chloride
Concen: 10.20 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08230.D
Acq: 27 Jul 2005 22:11

Tgt Ion: 84 Resp: 18984

Ion	Ratio	Lower	Upper
84	100		
49	173.4	132.2	308.4
86	68.9	37.3	87.1



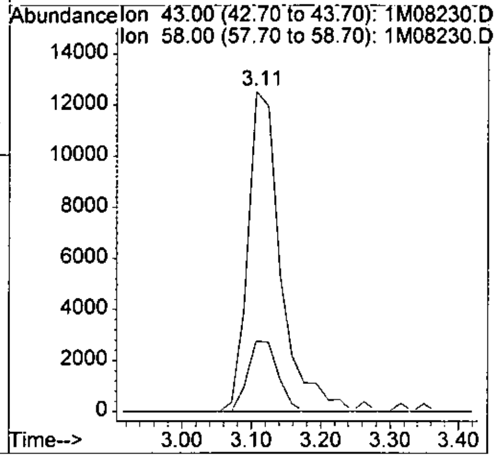
HC 02296



#12
Acetone
Concen: 50.57 ug/l
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08230.D
Acq: 27 Jul 2005 22:11

Tgt Ion: 43 Resp: 41550

Ion	Ratio	Lower	Upper
43	100		
58	22.0	0.0	55.0



HC 0237

MS2 ✓

Form1

ORGANICS VOLATILE REPORT

HC 0238

Sample Number: AC18778-016
Client Id: PCSB-34(0.5')
Data File: 1M08231.D
Analysis Date: 07/27/05 22:35
Date Rec/Extracted: 07/27/05-NA

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00067	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00091	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00095	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00068	U	10061-01-5	cis-1,3-Dichloropropene	0.00055	U
78-93-3	2-Butanone	0.00094	U	124-48-1	Dibromochloromethane	0.00067	U
110-75-8	2-Chloroethylvinylether	0.00092	U	100-41-4	Ethylbenzene	0.00090	U
591-78-6	2-Hexanone	0.00057	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00087	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.0093 B**
67-64-1	Acetone	0.0064	U	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00075	U
107-13-1	Acrylonitrile	0.00079	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00091	U
75-27-4	Bromodichloromethane	0.00050	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00086	U	10061-02-6	trans-1,3-Dichloropropene	0.00069	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00074	U
75-15-0	Carbon Disulfide	0.00078	U	75-01-4	Vinyl Chloride	0.00086	U

Worksheet #: 17834

Total Target Concentration 0.0093

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\07-2705\1M08231.D Vial: 20
Acq On : 27 Jul 2005 22:35 Operator: DB
Sample : AC18778-016 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 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

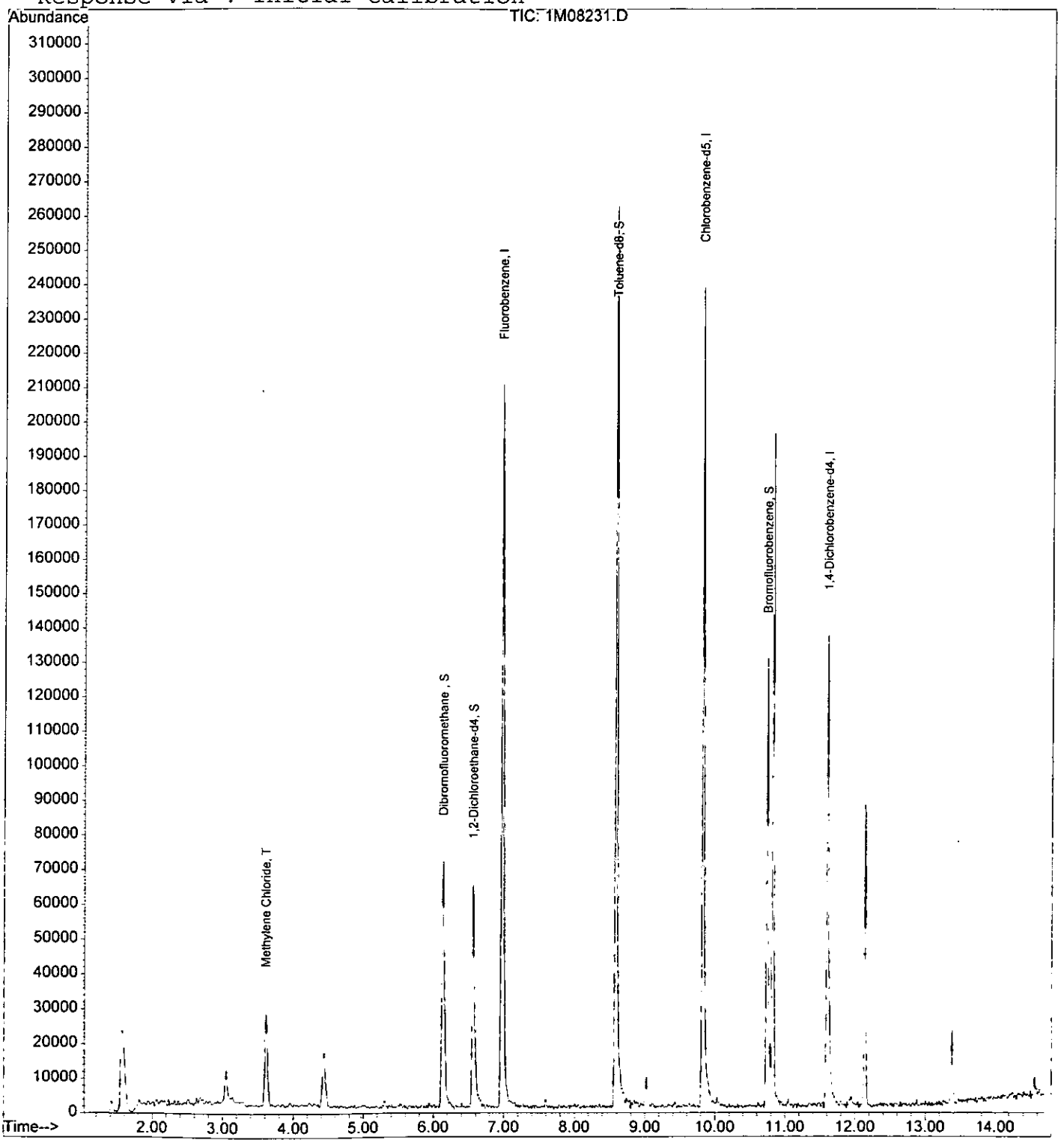
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	172471	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	128600	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	45508	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	57848	35.62	ug/l	0.00
Spiked Amount 30.000			Recovery = 118.73%			
28) 1,2-Dichloroethane-d4	6.57	67	29535	31.55	ug/l	0.00
Spiked Amount 30.000			Recovery = 105.17%			
50) Toluene-d8	8.59	98	174773	30.98	ug/l	0.00
Spiked Amount 30.000			Recovery = 103.27%			
58) Bromofluorobenzene	10.75	174	46655	37.21	ug/l	0.01
Spiked Amount 30.000			Recovery = 124.03%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	12521	7.73	ug/l	89

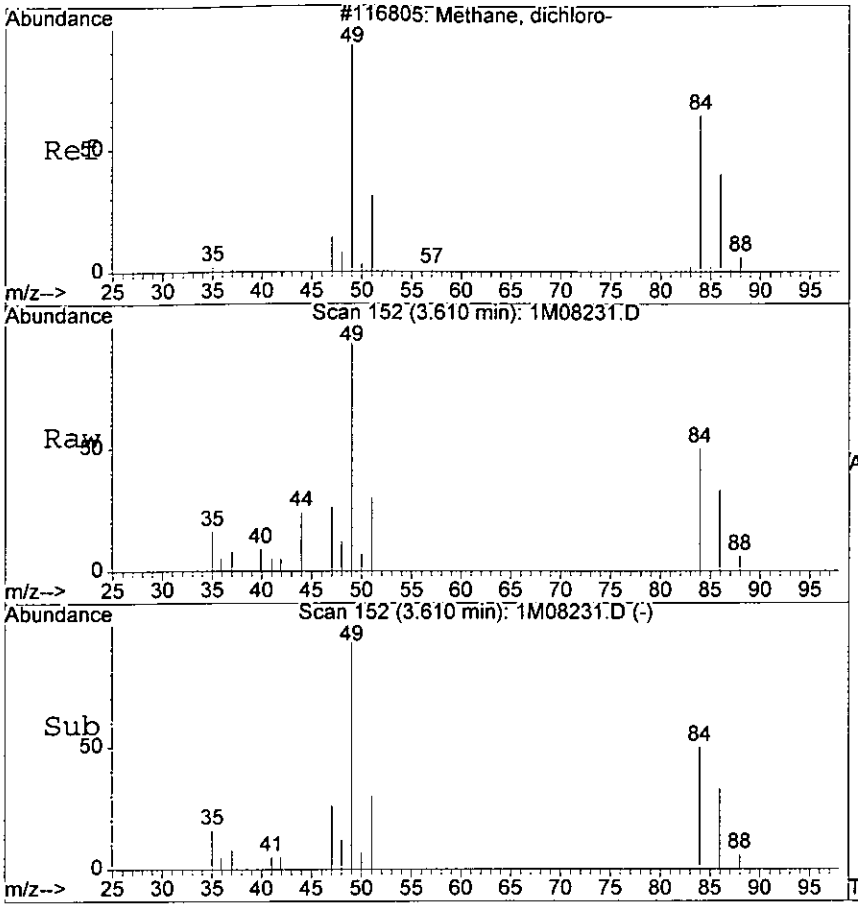
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08231.D Vial: 20
Acq On : 27 Jul 2005 22:35 Operator: DB
Sample : AC18778-016 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 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

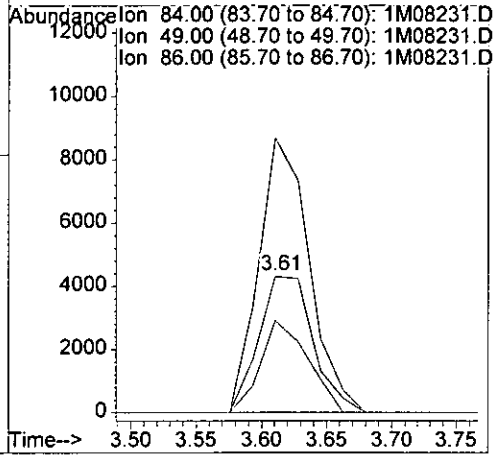




#8
Methylene Chloride
Concen: 7.73 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08231.D
Acq: 27 Jul 2005 22:35

Tgt Ion: 84 Resp: 12521

Ion	Ratio	Lower	Upper
84	100		
49	201.7	132.2	308.4
86	67.5	37.3	87.1



HC 02411

Form1

ORGANICS VOLATILE REPORT

HC 0242

Sample Number: AC18778-016
Client Id: PCSB-34(0.5')
Data File: 1M08252.D
Analysis Date: 07/28/05 12:01
Date Rec/Extracted: 07/27/05-NA

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00067	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00091	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00095	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00068	U	10061-01-5	cis-1,3-Dichloropropene	0.00055	U
78-93-3	2-Butanone	0.00094	U	124-48-1	Dibromochloromethane	0.00067	U
110-75-8	2-Chloroethylvinylether	0.00092	U	100-41-4	Ethylbenzene	0.00090	U
591-78-6	2-Hexanone	0.00057	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00087	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.016 B**
67-64-1	Acetone	0.0064	U	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00075	U
107-13-1	Acrylonitrile	0.00079	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00091	U
75-27-4	Bromodichloromethane	0.00050	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00086	U	10061-02-6	trans-1,3-Dichloropropene	0.00069	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00074	U
75-15-0	Carbon Disulfide	0.00078	U	75-01-4	Vinyl Chloride	0.00086	U

Worksheet #: 17834

Total Target Concentration 0.016

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

Quantitation Report (QT Reviewed)

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-28-05\1M08252.D Vial: 7
Acq On : 28 Jul 2005 12:01 Operator: DB
Sample : AC18778-016 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:24 2005 Quant Results File: 1M_S0725.RES

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

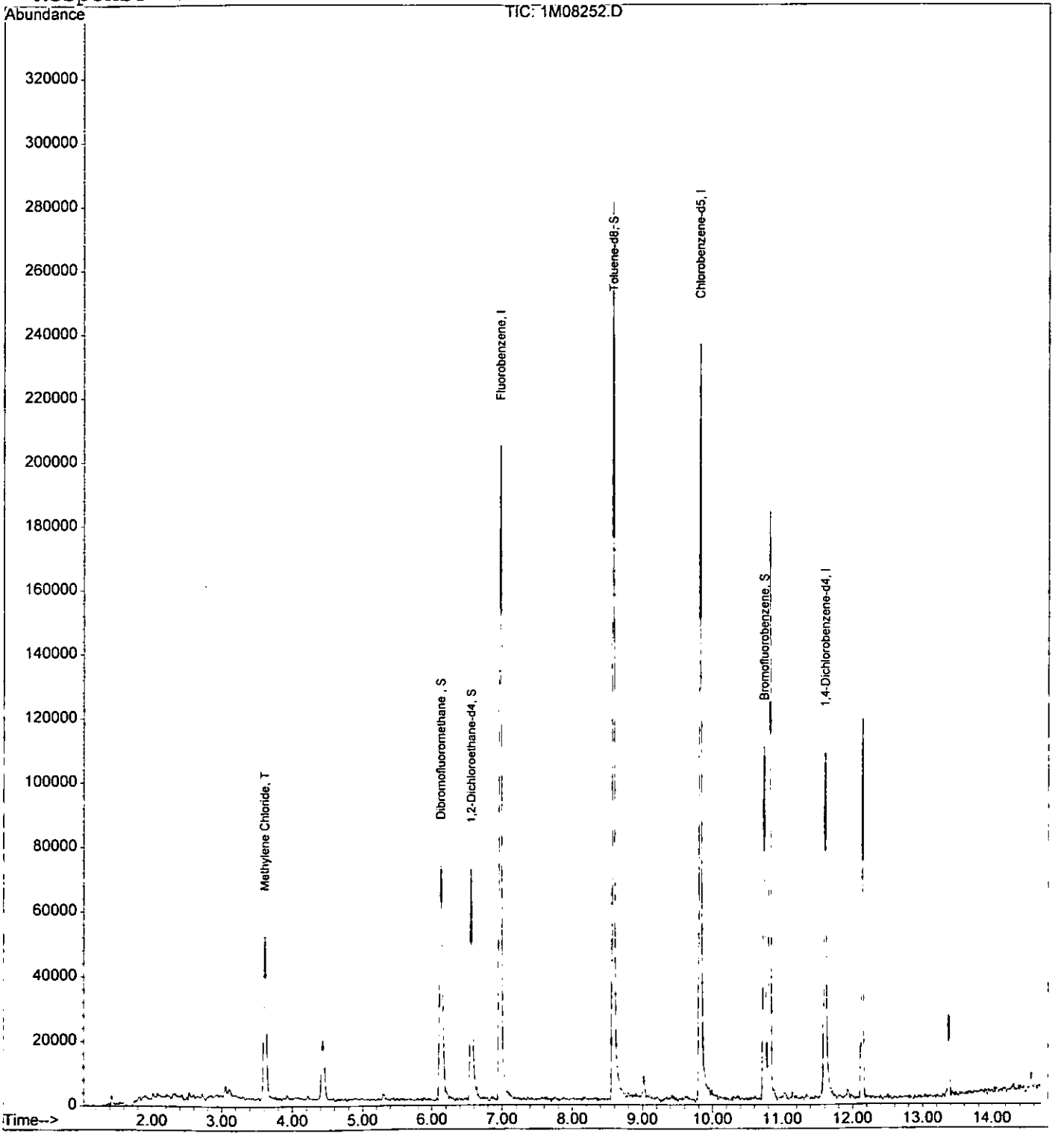
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	172589	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	123899	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	35612	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	61256	37.69	ug/l	0.00
Spiked Amount 30.000			Recovery = 125.63%			
28) 1,2-Dichloroethane-d4	6.56	67	32044	34.21	ug/l	0.00
Spiked Amount 30.000			Recovery = 114.03%			
50) Toluene-d8	8.58	98	175596	32.31	ug/l	0.00
Spiked Amount 30.000			Recovery = 107.70%			
58) Bromofluorobenzene	10.74	174	38523	39.27	ug/l	0.00
Spiked Amount 30.000			Recovery = 130.90%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	22038	13.59	ug/l	93

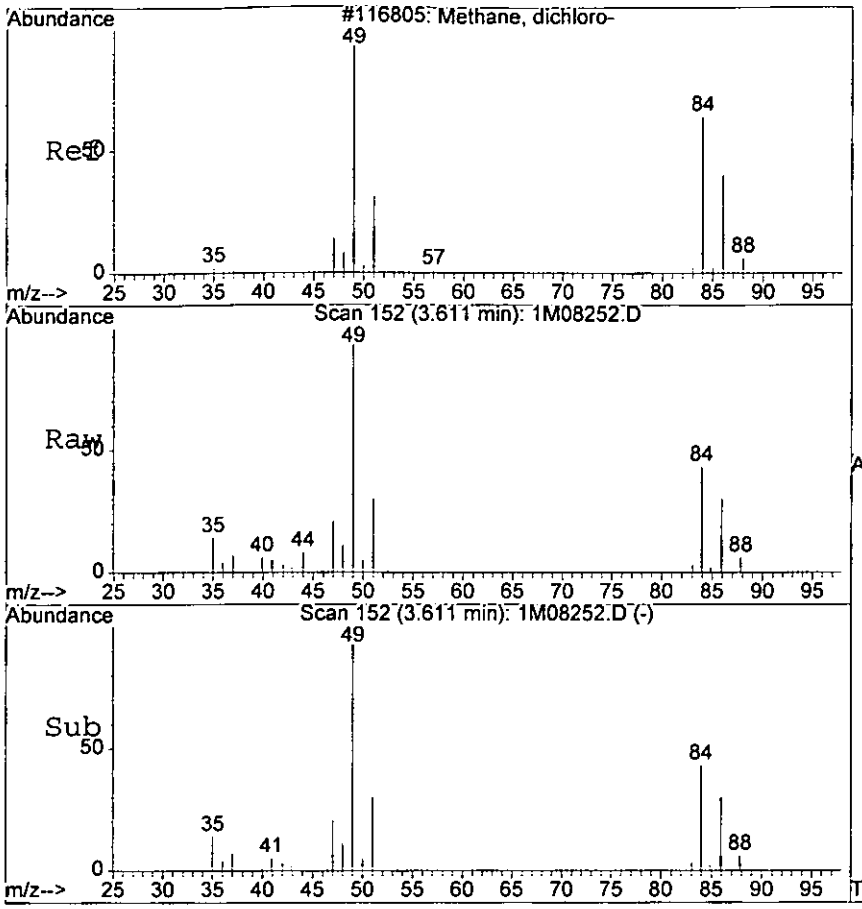
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-28-05\1M08252.D Vial: 7
Acq On : 28 Jul 2005 12:01 Operator: DB
Sample : AC18778-016 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:24 2005 Quant Results File: 1M_S0725.RES

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

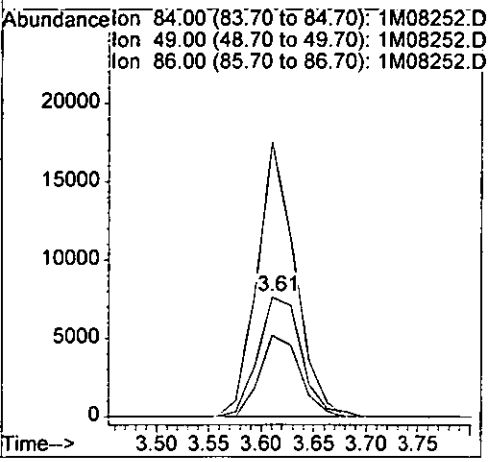




#8
Methylene Chloride
Concen: 13.59 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08252.D
Acq: 28 Jul 2005 12:01

Tgt Ion: 84 Resp: 22038

Ion	Ratio	Lower	Upper
84	100		
49	230.4	132.2	308.4
86	68.1	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

HC 0245

Sample Number: AC18778-017
Client Id: PCSB-34(5.0')
Data File: 1M08253.D
Analysis Date: 07/28/05 12:25
Date Rec/Extracted: 07/27/05-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**	**0.023 B**
67-64-1	**Acetone**	**0.0078**	**0.024**	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 #: 17834

Total Target Concentration 0.047

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\07-28-05\1M08253.D Vial: 8
Acq On : 28 Jul 2005 12:25 Operator: DB
Sample : AC18778-017 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:32 2005 Quant Results File: 1M_S0725.RES

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

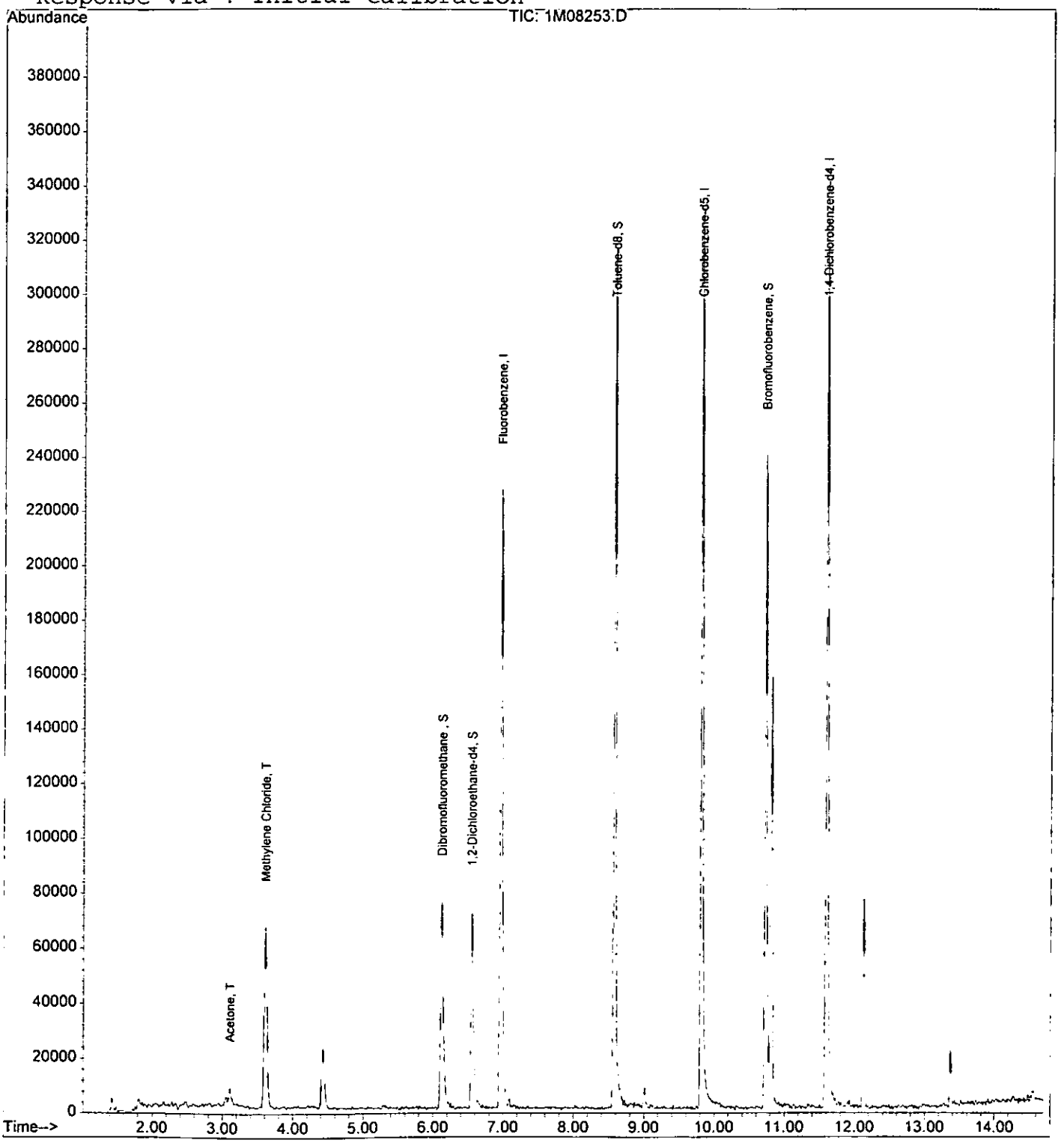
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.96	96	192938	30.00	ug/l	-0.02
39) Chlorobenzene-d5	9.81	117	171468	30.00	ug/l	-0.02
54) 1,4-Dichlorobenzene-d4	11.60	152	105166	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	64588	35.55	ug/l	0.00
Spiked Amount 30.000			Recovery = 118.50%			
28) 1,2-Dichloroethane-d4	6.55	67	34842	33.27	ug/l	-0.02
Spiked Amount 30.000			Recovery = 110.90%			
50) Toluene-d8	8.58	98	212686	28.28	ug/l	0.00
Spiked Amount 30.000			Recovery = 94.27%			
58) Bromofluorobenzene	10.73	174	79200	27.34	ug/l	0.00
Spiked Amount 30.000			Recovery = 91.13%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	28662	15.81	ug/l	94
12) Acetone	3.11	43	13026m	16.28	ug/l	

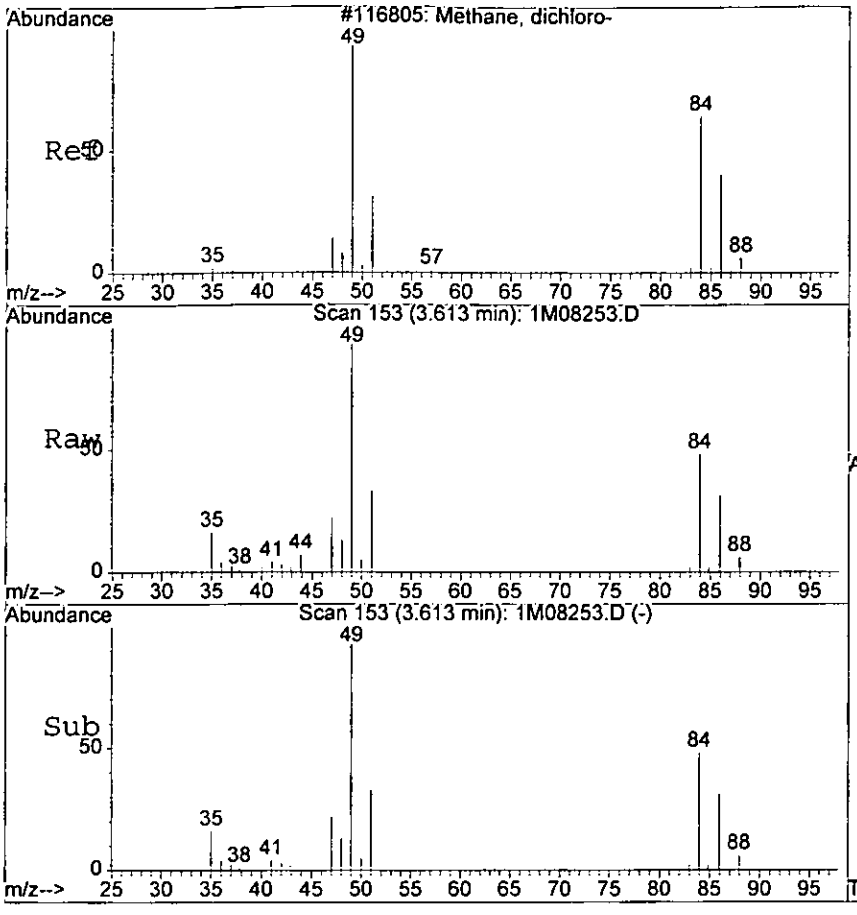
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-28-05\1M08253.D Vial: 8
Acq On : 28 Jul 2005 12:25 Operator: DB
Sample : AC18778-017 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:32 2005 Quant Results File: 1M_S0725.RES

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

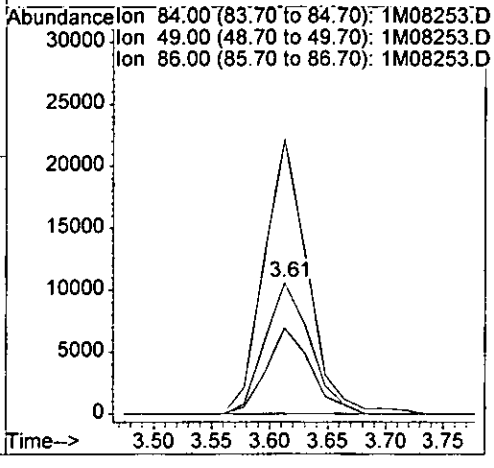




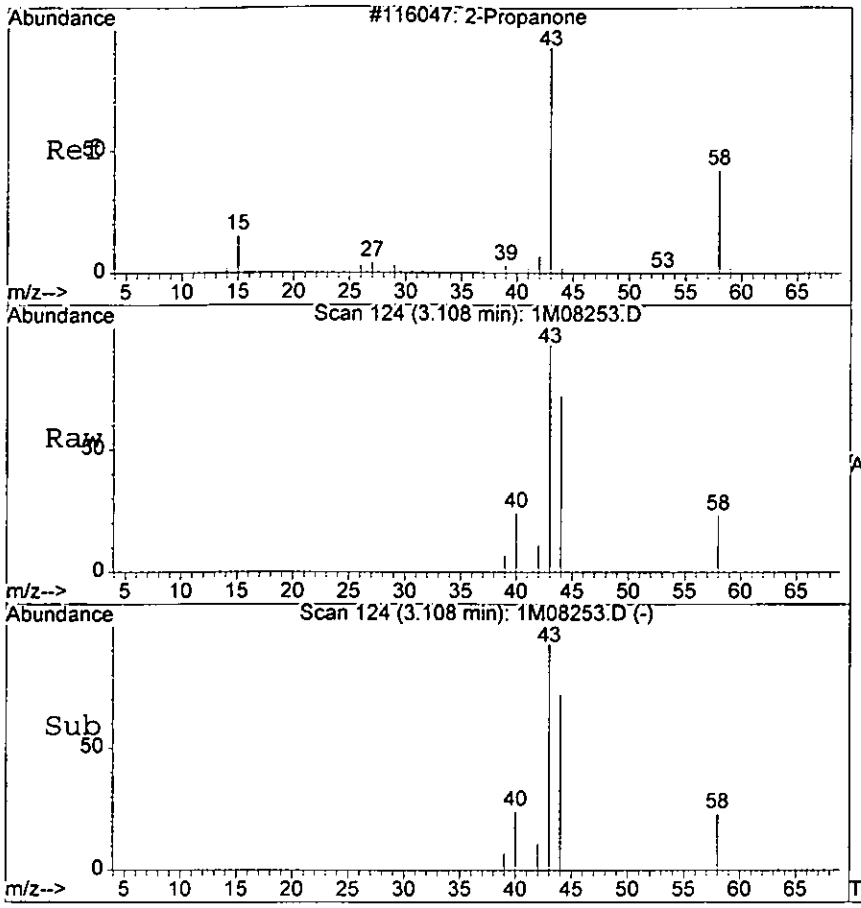
#8
Methylene Chloride
Concen: 15.81 ug/l
RT: 3.61 min Scan# 153
Delta R.T. -0.02 min
Lab File: 1M08253.D
Acq: 28 Jul 2005 12:25

Tgt Ion: 84 Resp: 28662

Ion	Ratio	Lower	Upper
84	100		
49	209.7	132.2	308.4
86	65.7	37.3	87.1



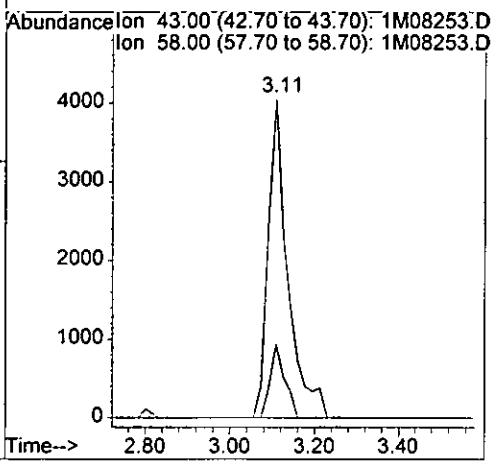
HC 02460



#12
Acetone
Concen: 16.28 ug/l m
RT: 3.11 min Scan# 124
Delta R.T. -0.02 min
Lab File: 1M08253.D
Acq: 28 Jul 2005 12:25

Tgt Ion: 43 Resp: 13026

Ion	Ratio	Lower	Upper
43	100		
58	23.1	0.0	55.0



HC 0250

Form1

ORGANICS VOLATILE REPORT

HC 0051

Sample Number: AC18778-018
Client Id: PCSB-34(16.5')
Data File: 1M08254.D
Analysis Date: 07/28/05 12:49
Date Rec/Extracted: 07/27/05-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**	**0.023 B**
67-64-1	**Acetone**	**0.0084**	**0.062**	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 #: 17834

Total Target Concentration 0.085

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\07-28-05\1M08254.D Vial: 9
Acq On : 28 Jul 2005 12:49 Operator: DB
Sample : AC18778-018 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:33 2005 Quant Results File: 1M_S0725.RES

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

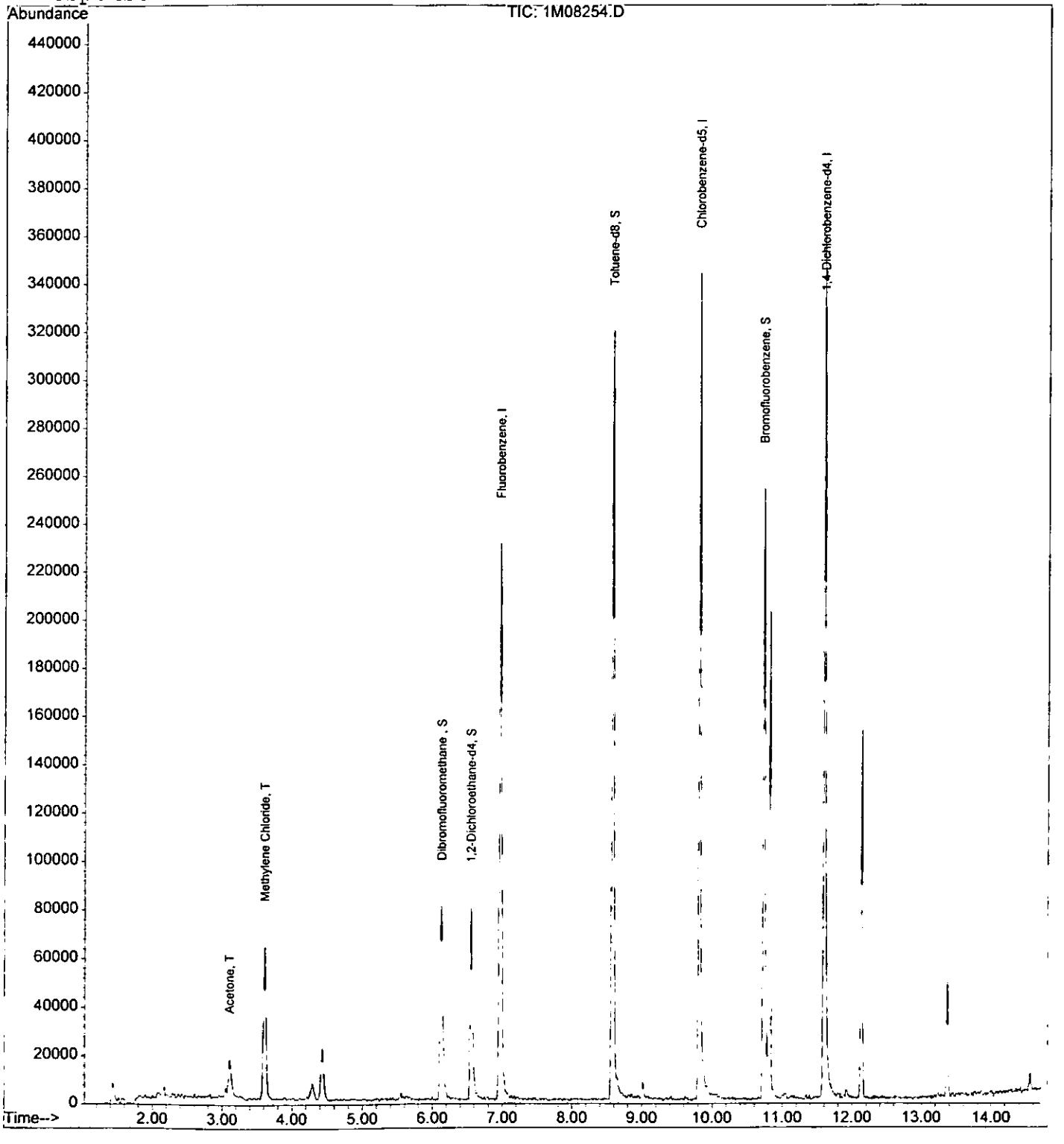
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	193742	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.81	117	174772	30.00	ug/l	-0.02
54) 1,4-Dichlorobenzene-d4	11.60	152	112415	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	64971	35.61	ug/l	0.00
Spiked Amount 30.000			Recovery = 118.70%			
28) 1,2-Dichloroethane-d4	6.55	67	37055	35.24	ug/l	-0.02
Spiked Amount 30.000			Recovery = 117.47%			
50) Toluene-d8	8.58	98	213431	27.84	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.80%			
58) Bromofluorobenzene	10.74	174	83421	26.94	ug/l	0.00
Spiked Amount 30.000			Recovery = 89.80%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	26183	14.38	ug/l	90
12) Acetone	3.11	43	31406m	39.10	ug/l	

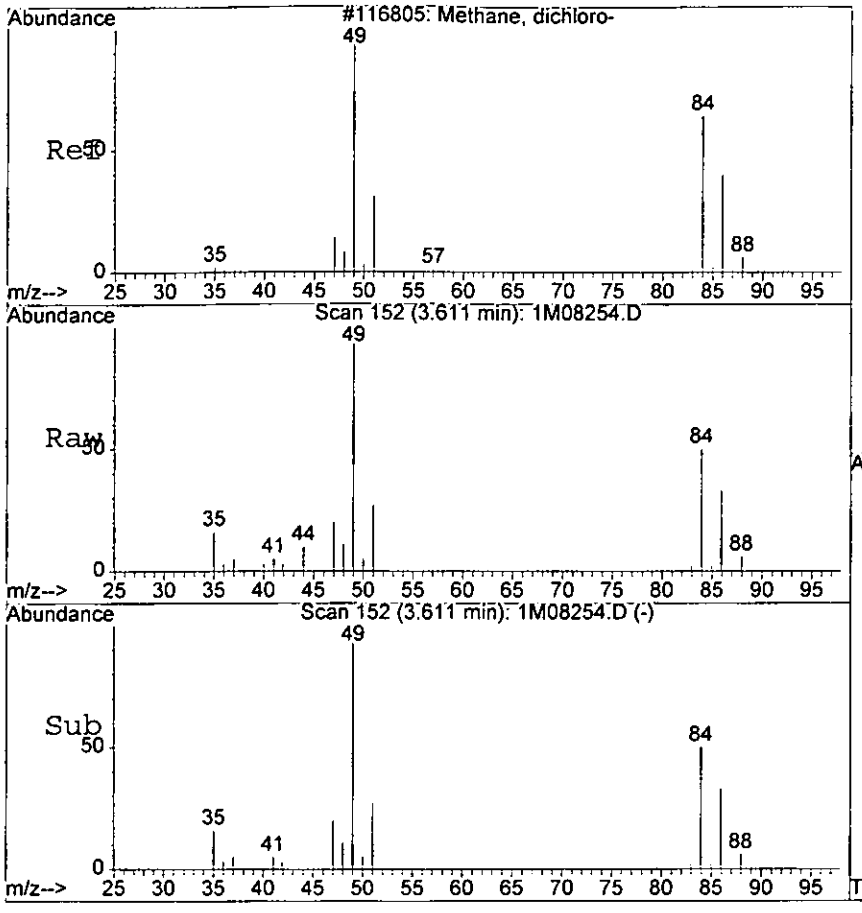
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-28-05\1M08254.D Vial: 9
Acq On : 28 Jul 2005 12:49 Operator: DB
Sample : AC18778-018 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:33 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

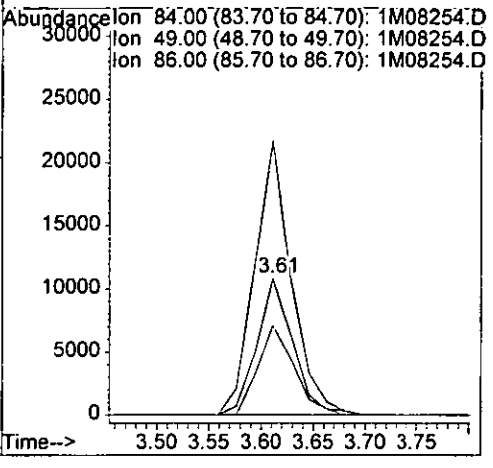




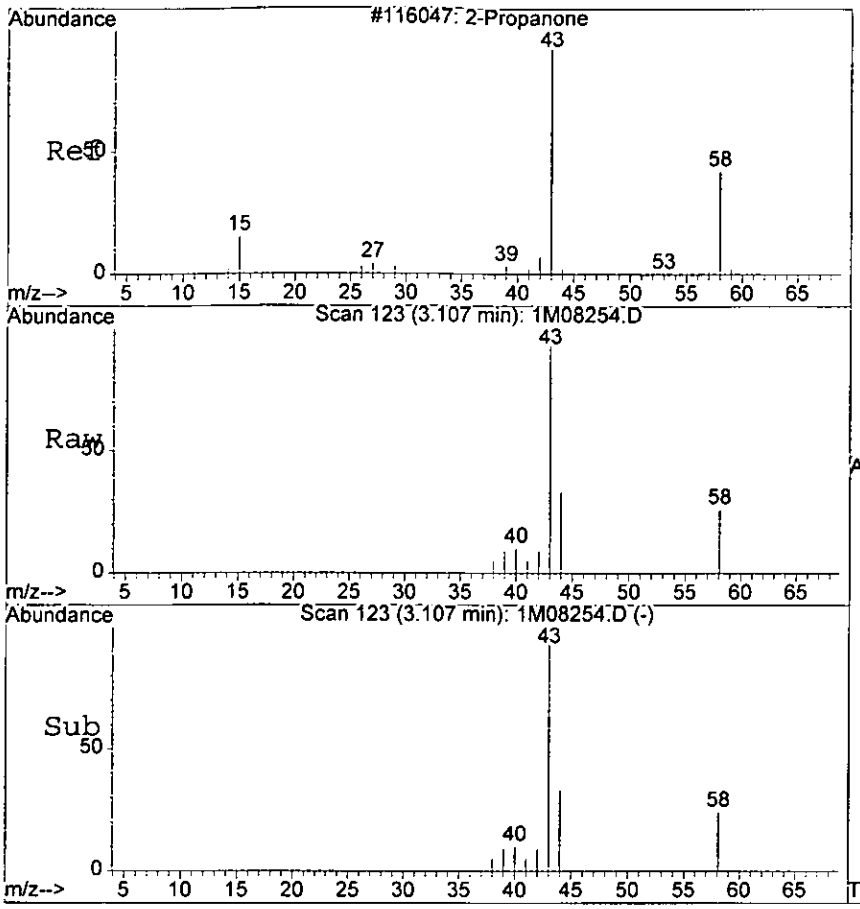
#8
Methylene Chloride
Concen: 14.38 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08254.D
Acq: 28 Jul 2005 12:49

Tgt Ion: 84 Resp: 26183

Ion	Ratio	Lower	Upper
84	100		
49	201.6	132.2	308.4
86	65.7	37.3	87.1



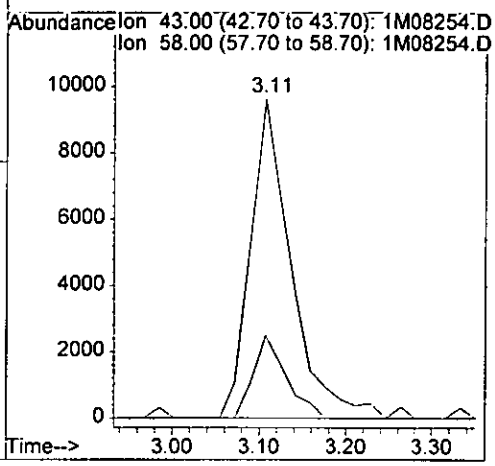
HC 0254



#12
Acetone
Concen: 39.10 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08254.D
Acq: 28 Jul 2005 12:49

Tgt Ion: 43 Resp: 31406

Ion	Ratio	Lower	Upper
43	100		
58	25.9	0.0	55.0



HC 0255

Form1

ORGANICS VOLATILE REPORT

HC 0256

Sample Number: AC18778-019
Client Id: PCSB-36(0.5')
Data File: 1M08234.D
Analysis Date: 07/27/05 23:49
Date Rec/Extracted: 07/27/05-NA

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00029	U	56-23-5	Carbon Tetrachloride	0.00099	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00067	U	108-90-7	Chlorobenzene	0.00058	U
79-00-5	1,1,2-Trichloroethane	0.00065	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00088	U	67-66-3	Chloroform	0.00053	U
75-35-4	1,1-Dichloroethene	0.00046	U	74-87-3	Chloromethane	0.00092	U
107-06-2	1,2-Dichloroethane	0.00046	U	156-59-2	cis-1,2-Dichloroethene	0.00055	U
78-87-5	1,2-Dichloropropane	0.00065	U	10061-01-5	cis-1,3-Dichloropropene	0.00053	U
78-93-3	2-Butanone	0.00091	U	124-48-1	Dibromochloromethane	0.00065	U
110-75-8	2-Chloroethylvinylether	0.00089	U	100-41-4	Ethylbenzene	0.00087	U
591-78-6	2-Hexanone	0.00055	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00084	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.0067 B**
67-64-1	Acetone	0.0062	U	95-47-6	o-Xylene	0.00054	U
107-02-8	Acrolein	0.0039	U	100-42-5	Styrene	0.00072	U
107-13-1	Acrylonitrile	0.00076	U	127-18-4	Tetrachloroethene	0.0010	U
71-43-2	Benzene	0.00059	U	108-88-3	Toluene	0.00088	U
75-27-4	Bromodichloromethane	0.00048	U	156-60-5	trans-1,2-Dichloroethene	0.00037	U
75-25-2	Bromoform	0.00083	U	10061-02-6	trans-1,3-Dichloropropene	0.00067	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00071	U
75-15-0	Carbon Disulfide	0.00076	U	75-01-4	Vinyl Chloride	0.00083	U

Worksheet #: 17834

Total Target Concentration 0.0067

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\07-2705\1M08234.D Vial: 23
Acq On : 27 Jul 2005 23:49 Operator: DB
Sample : AC18778-019 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 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	179095	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	151471	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	78628	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	61906	36.71	ug/l	0.00
Spiked Amount 30.000			Recovery = 122.37%			
28) 1,2-Dichloroethane-d4	6.56	67	32001	32.92	ug/l	0.00
Spiked Amount 30.000			Recovery = 109.73%			
50) Toluene-d8	8.58	98	190010	28.60	ug/l	0.00
Spiked Amount 30.000			Recovery = 95.33%			
58) Bromofluorobenzene	10.74	174	66080	30.51	ug/l	0.00
Spiked Amount 30.000			Recovery = 101.70%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	9703	5.77	ug/l	86

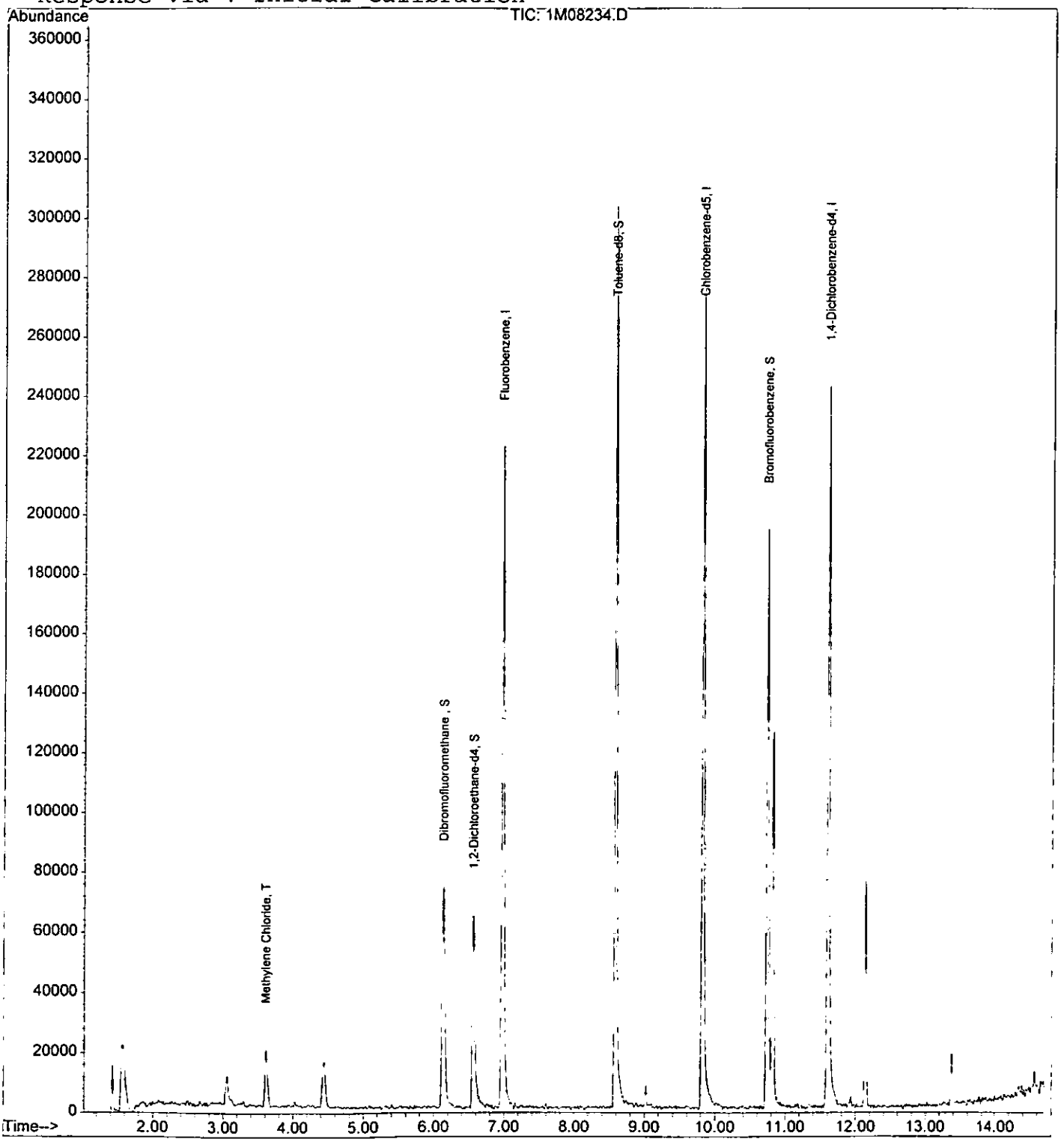
1/28/05

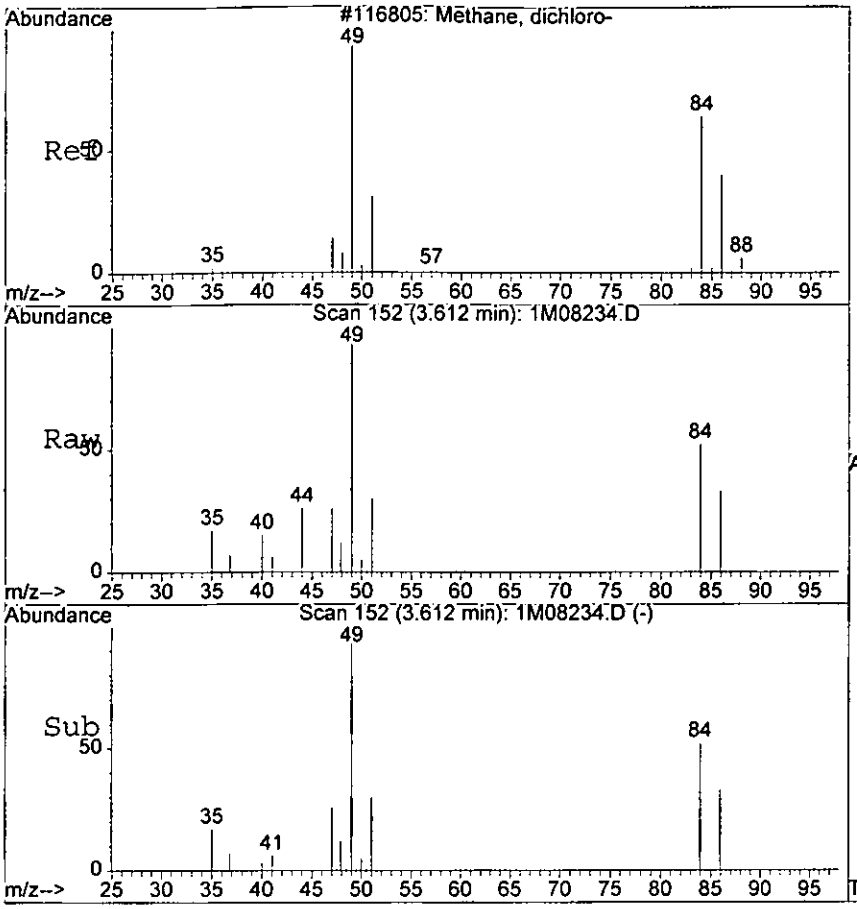
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08234.D Vial: 23
Acq On : 27 Jul 2005 23:49 Operator: DB
Sample : AC18778-019 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:23 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

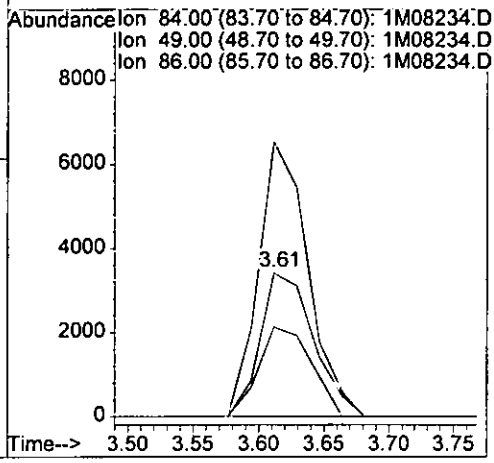




#8
Methylene Chloride
Concen: 5.77 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08234.D
Acq: 27 Jul 2005 23:49

Tgt Ion: 84 Resp: 9703

Ion	Ratio	Lower	Upper
84	100		
49	191.4	132.2	308.4
86	62.3	37.3	87.1



HC 0550

Form1

ORGANICS VOLATILE REPORT

Sample Number: AC18778-020
Client Id: PCSB-36(4.0')
Data File: 1M08235.D
Analysis Date: 07/28/05 00:13
Date Rec/Extracted: 07/27/05-NA

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

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00069	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00067	U	75-00-3	Chloroethane	0.0012	U
75-34-3	1,1-Dichloroethane	0.00091	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00048	U	74-87-3	Chloromethane	0.00095	U
107-06-2	1,2-Dichloroethane	0.00047	U	156-59-2	cis-1,2-Dichloroethene	0.00057	U
78-87-5	1,2-Dichloropropane	0.00068	U	10061-01-5	cis-1,3-Dichloropropene	0.00055	U
78-93-3	2-Butanone	0.00094	U	124-48-1	Dibromochloromethane	0.00067	U
110-75-8	2-Chloroethylvinylether	0.00092	U	100-41-4	Ethylbenzene	0.00090	U
591-78-6	2-Hexanone	0.00057	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00087	U	**75-09-2**	**Methylene Chloride**	**0.0017**	**0.010 B**
67-64-1	Acetone	0.0064	U	95-47-6	o-Xylene	0.00056	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00075	U
107-13-1	Acrylonitrile	0.00079	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00061	U	108-88-3	Toluene	0.00091	U
75-27-4	Bromodichloromethane	0.00050	U	156-60-5	trans-1,2-Dichloroethene	0.00038	U
75-25-2	Bromoform	0.00086	U	10061-02-6	trans-1,3-Dichloropropene	0.00069	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00074	U
75-15-0	Carbon Disulfide	0.00078	U	75-01-4	Vinyl Chloride	0.00086	U

Worksheet #: 17834

Total Target Concentration 0.01

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\07-2705\1M08235.D Vial: 24
Acq On : 28 Jul 2005 00:13 Operator: DB
Sample : AC18778-020 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:33 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

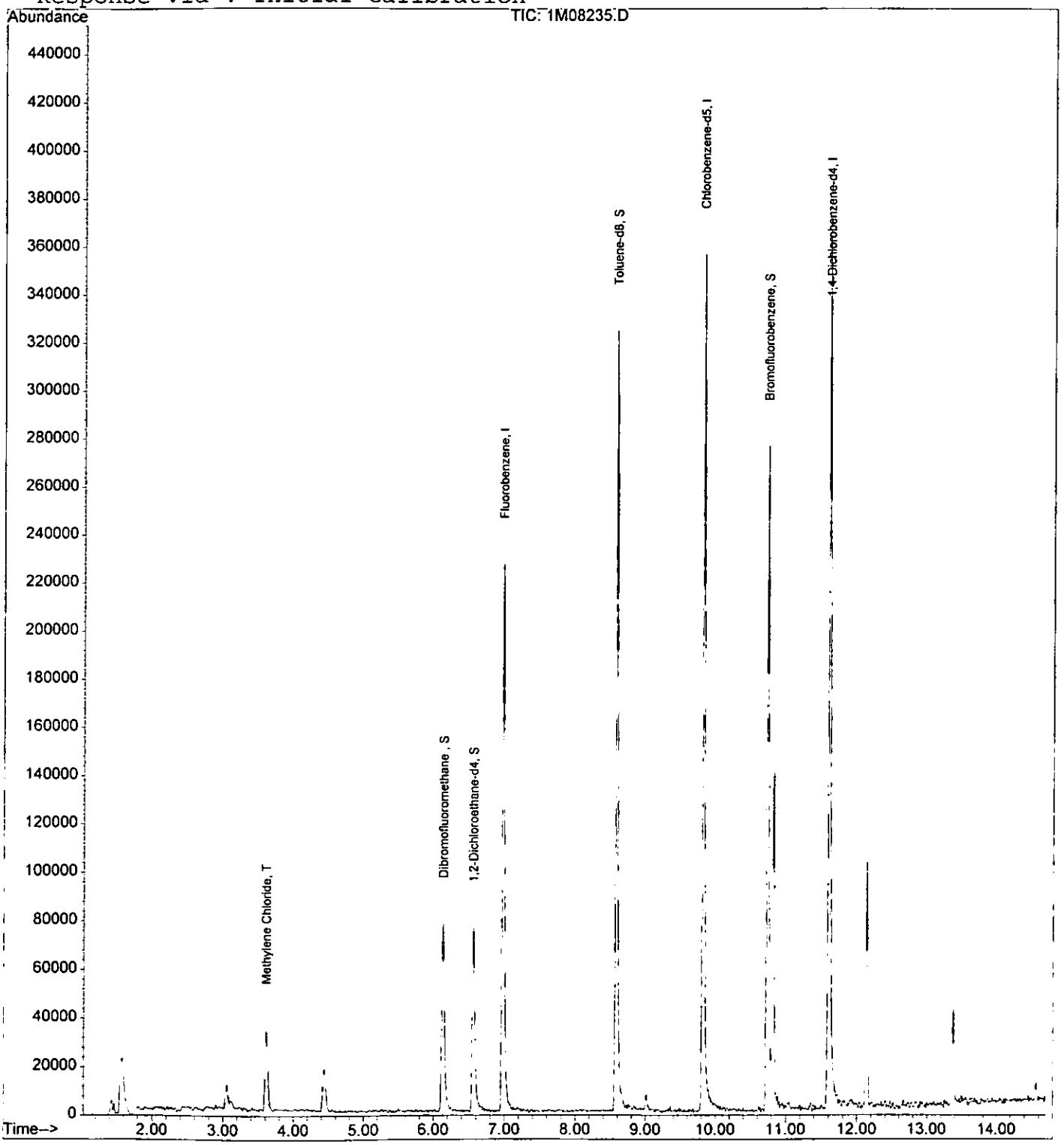
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	193632	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	179897	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	114641	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	65042	35.67	ug/l	0.00
Spiked Amount 30.000			Recovery = 118.90%			
28) 1,2-Dichloroethane-d4	6.56	67	36543	34.77	ug/l	0.00
Spiked Amount 30.000			Recovery = 115.90%			
50) Toluene-d8	8.58	98	207967	26.36	ug/l	0.00
Spiked Amount 30.000			Recovery = 87.87%			
58) Bromofluorobenzene	10.74	174	88697	28.08	ug/l	0.00
Spiked Amount 30.000			Recovery = 93.60%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	15694	8.63	ug/l	93

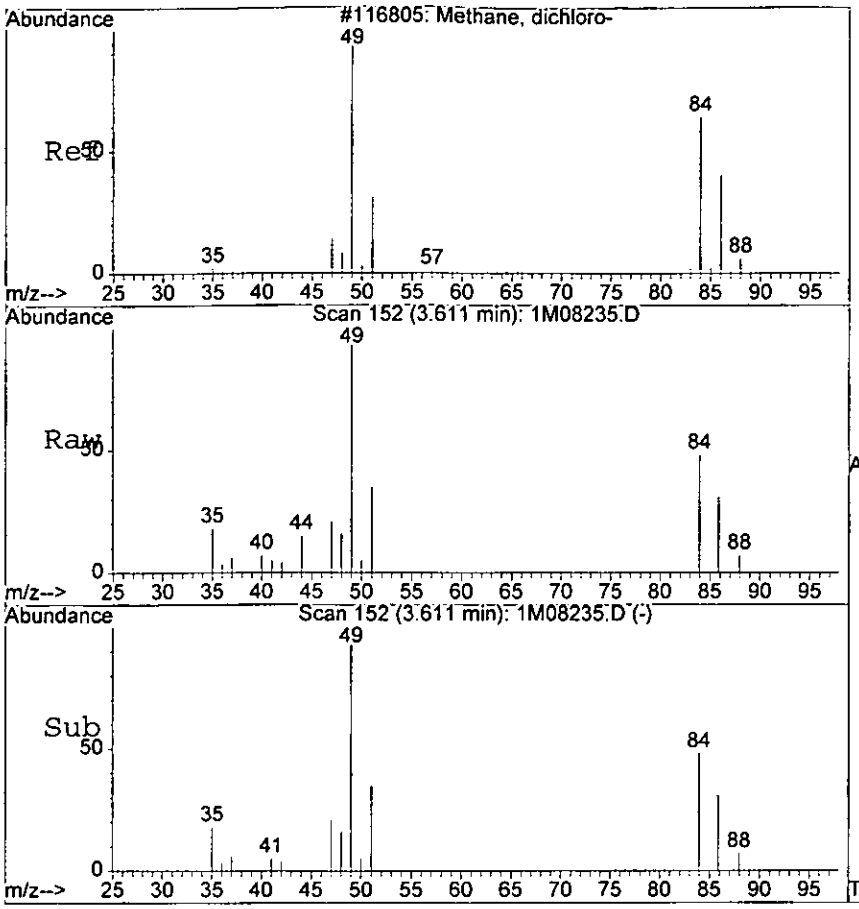
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08235.D Vial: 24
Acq On : 28 Jul 2005 00:13 Operator: DB
Sample : AC18778-020 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:33 2005 Quant Results File: 1M_S0725.RES

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

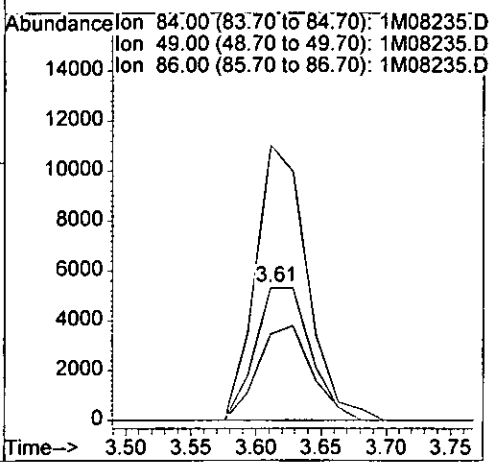




#8
Methylene Chloride
Concen: 8.63 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08235.D
Acq: 28 Jul 2005 00:13

Tgt Ion: 84 Resp: 15694

Ion	Ratio	Lower	Upper
84	100		
49	207.5	132.2	308.4
86	65.2	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

HC 02564

Sample Number: AC18778-021
Client Id: PCSB-36(16')
Data File: 1M08236.D
Analysis Date: 07/28/05 00:38
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 69

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00036	U	56-23-5	Carbon Tetrachloride	0.0012	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00083	U	108-90-7	Chlorobenzene	0.00073	U
79-00-5	1,1,2-Trichloroethane	0.00081	U	75-00-3	Chloroethane	0.0015	U
75-34-3	1,1-Dichloroethane	0.0011	U	67-66-3	Chloroform	0.00066	U
75-35-4	1,1-Dichloroethene	0.00058	U	74-87-3	Chloromethane	0.0011	U
107-06-2	1,2-Dichloroethane	0.00057	U	156-59-2	cis-1,2-Dichloroethene	0.00069	U
78-87-5	1,2-Dichloropropane	0.00082	U	10061-01-5	cis-1,3-Dichloropropene	0.00066	U
78-93-3	2-Butanone	0.0011	U	124-48-1	Dibromochloromethane	0.00081	U
110-75-8	2-Chloroethylvinylether	0.0011	U	100-41-4	Ethylbenzene	0.0011	U
591-78-6	2-Hexanone	0.00069	U	1330-20-7	m&p-Xylenes	0.0016	U
108-10-1	4-Methyl-2-Pentanone	0.0010	U	**75-09-2**	**Methylene Chloride**	**0.0021**	**0.018 B**
67-64-1	**Acetone**	**0.0077**	**0.025**	95-47-6	o-Xylene	0.00068	U
107-02-8	Acrolein	0.0048	U	100-42-5	Styrene	0.00090	U
107-13-1	Acrylonitrile	0.00095	U	127-18-4	Tetrachloroethene	0.0013	U
71-43-2	Benzene	0.00074	U	108-88-3	Toluene	0.0011	U
75-27-4	Bromodichloromethane	0.00060	U	156-60-5	trans-1,2-Dichloroethene	0.00046	U
75-25-2	Bromoform	0.0010	U	10061-02-6	trans-1,3-Dichloropropene	0.00083	U
74-83-9	Bromomethane	0.0013	U	79-01-6	Trichloroethene	0.00089	U
75-15-0	Carbon Disulfide	0.00094	U	75-01-4	Vinyl Chloride	0.0010	U

Worksheet #: 17834

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\07-2705\1M08236.D Vial: 25
Acq On : 28 Jul 2005 00:38 Operator: DB
Sample : AC18778-021 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:33 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	188294	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	162140	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.60	152	106763	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.13	111	62899	35.47	ug/l	0.00
Spiked Amount 30.000			Recovery = 118.23%			
28) 1,2-Dichloroethane-d4	6.56	67	35951	35.18	ug/l	0.00
Spiked Amount 30.000			Recovery = 117.27%			
50) Toluene-d8	8.58	98	205060	28.83	ug/l	0.00
Spiked Amount 30.000			Recovery = 96.10%			
58) Bromofluorobenzene	10.74	174	78494	26.69	ug/l	0.00
Spiked Amount 30.000			Recovery = 88.97%			
Target Compounds						Qvalue
8) Methylene Chloride	3.61	84	21932	12.40	ug/l	92
12) Acetone	3.11	43	13532m	17.33	ug/l	

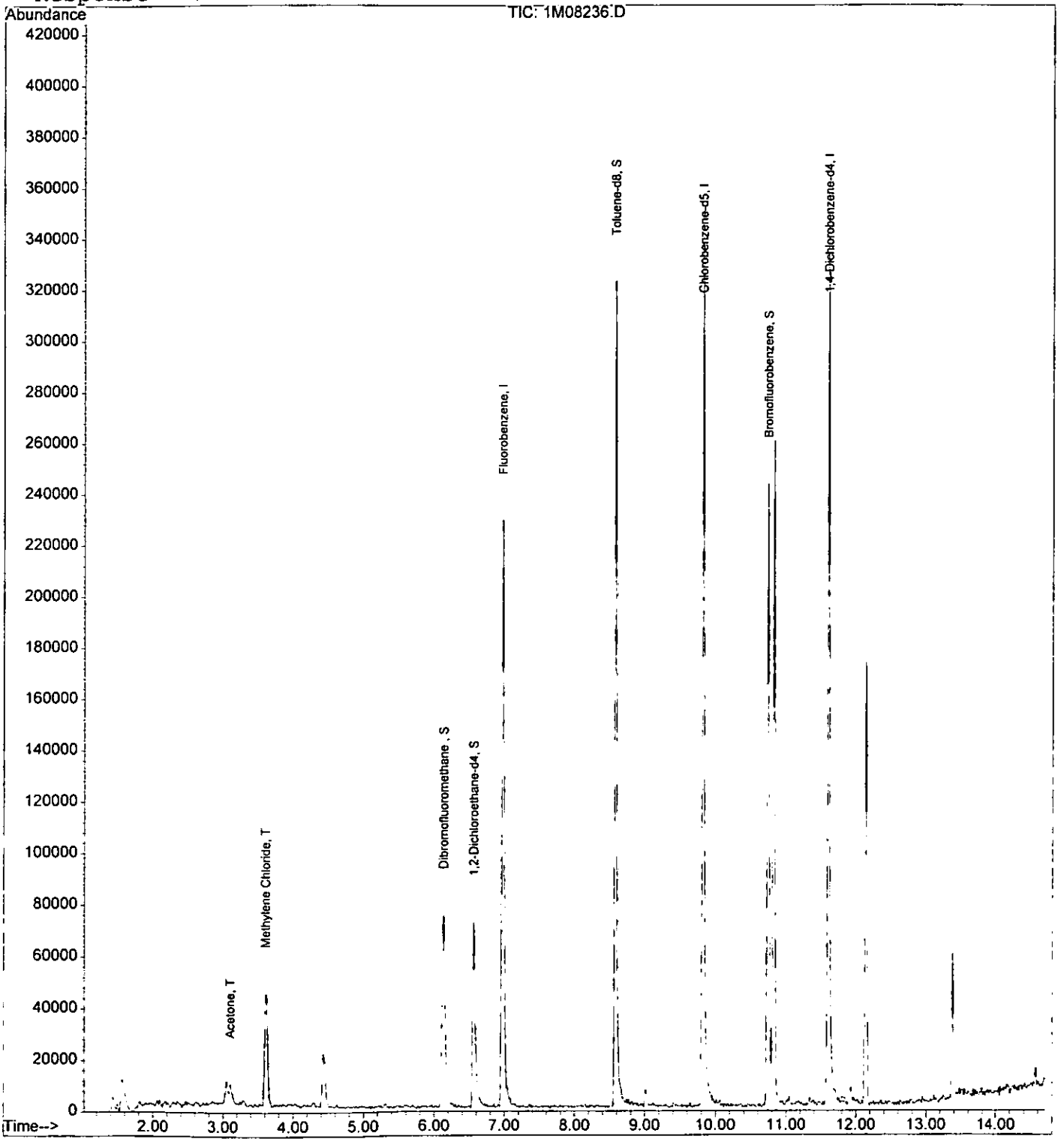
HC 08/05

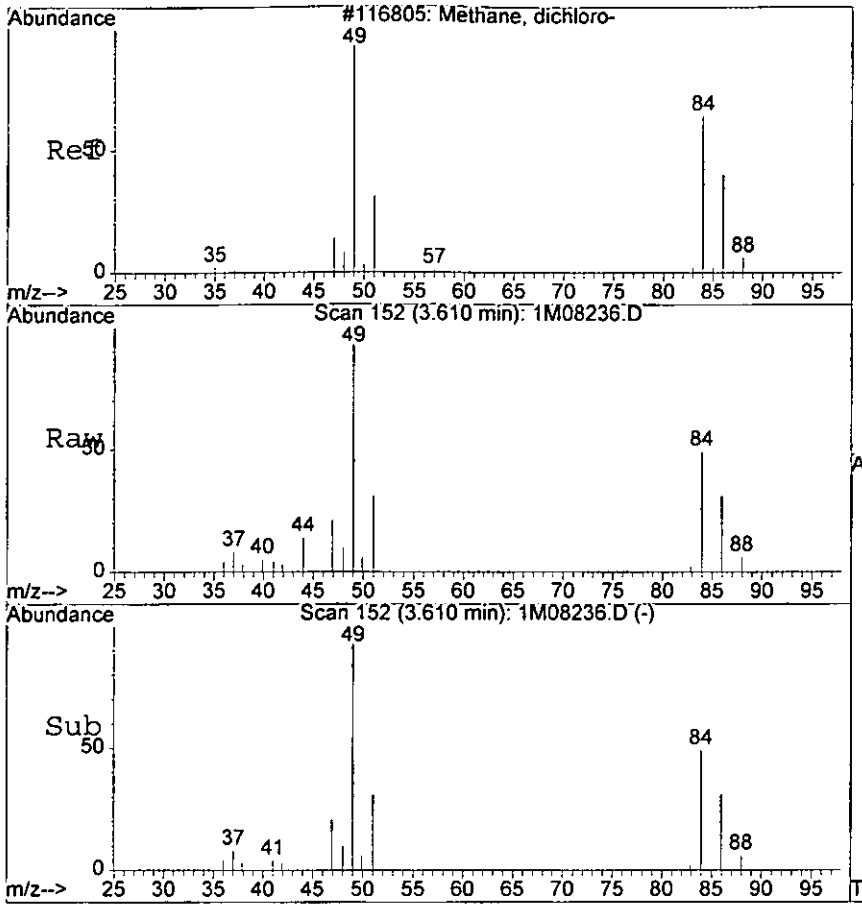
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08236.D Vial: 25
Acq On : 28 Jul 2005 00:38 Operator: DB
Sample : AC18778-021 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:33 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

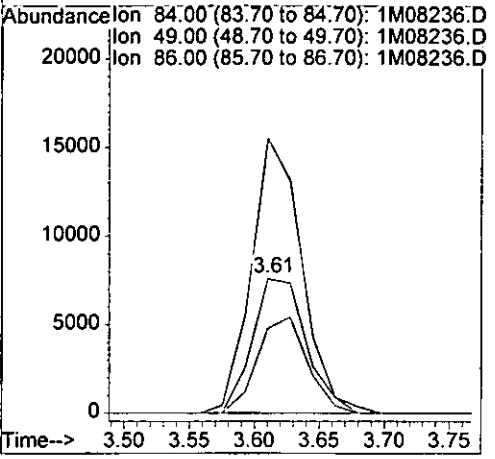




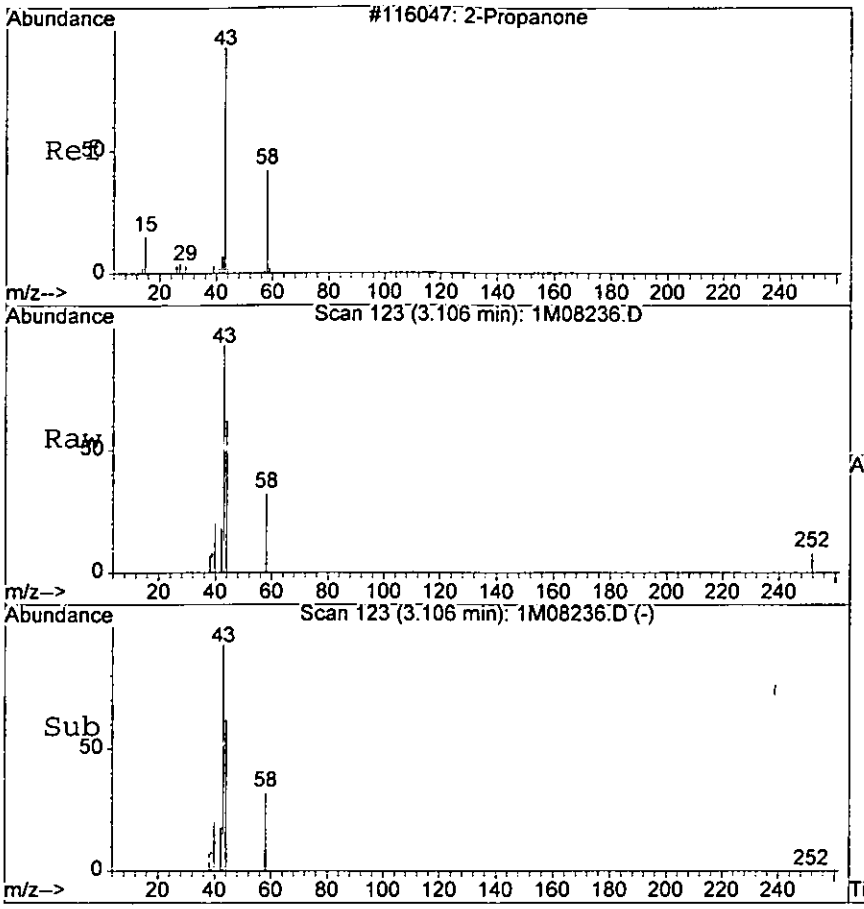
#8
Methylene Chloride
Concen: 12.40 ug/l
RT: 3.61 min Scan# 152
Delta R.T. -0.02 min
Lab File: 1M08236.D
Acq: 28 Jul 2005 00:38

Tgt Ion: 84 Resp: 21932

Ion	Ratio	Lower	Upper
84	100		
49	204.5	132.2	308.4
86	63.1	37.3	87.1



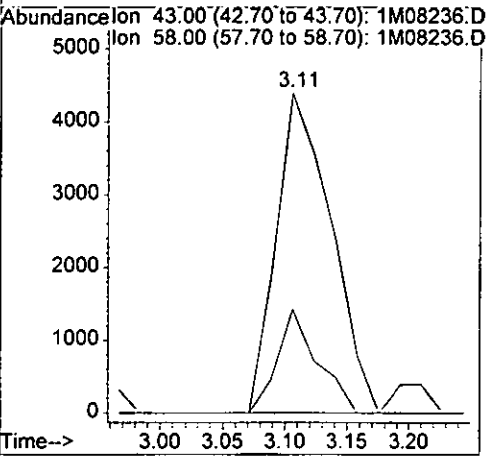
HC 0926



#12
Acetone
Concen: 17.33 ug/l m
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08236.D
Acq: 28 Jul 2005 00:38

Tgt Ion: 43 Resp: 13532

Ion	Ratio	Lower	Upper
43	100		
58	32.5	0.0	55.0



Form1

ORGANICS VOLATILE REPORT

HC 02259

Sample Number: AC18778-022
Client Id: PCSB-38(0.5')
Data File: 1M08238.D
Analysis Date: 07/28/05 01:26
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 82

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00030	U	56-23-5	Carbon Tetrachloride	0.0010	U
79-34-5	1,1,2,2-Tetrachloroethane	0.00070	U	108-90-7	Chlorobenzene	0.00061	U
79-00-5	1,1,2-Trichloroethane	0.00068	U	75-00-3	Chloroethane	0.0013	U
75-34-3	1,1-Dichloroethane	0.00092	U	67-66-3	Chloroform	0.00055	U
75-35-4	1,1-Dichloroethene	0.00049	U	74-87-3	Chloromethane	0.00097	U
107-06-2	1,2-Dichloroethane	0.00048	U	156-59-2	cis-1,2-Dichloroethene	0.00058	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	0.00095	U	124-48-1	Dibromochloromethane	0.00068	U
110-75-8	2-Chloroethylvinylether	0.00094	U	100-41-4	Ethylbenzene	0.00091	U
591-78-6	2-Hexanone	0.00058	U	1330-20-7	m&p-Xylenes	0.0013	U
108-10-1	4-Methyl-2-Pentanone	0.00088	U	**75-09-2**	**Methylene Chloride**	**0.0018**	**0.0090 B**
67-64-1	Acetone	0.0065	U	95-47-6	o-Xylene	0.00057	U
107-02-8	Acrolein	0.0040	U	100-42-5	Styrene	0.00076	U
107-13-1	Acrylonitrile	0.00080	U	127-18-4	Tetrachloroethene	0.0011	U
71-43-2	Benzene	0.00062	U	108-88-3	Toluene	0.00092	U
75-27-4	Bromodichloromethane	0.00051	U	156-60-5	trans-1,2-Dichloroethene	0.00039	U
75-25-2	Bromoform	0.00087	U	10061-02-6	trans-1,3-Dichloropropene	0.00070	U
74-83-9	Bromomethane	0.0011	U	79-01-6	Trichloroethene	0.00075	U
75-15-0	Carbon Disulfide	0.00079	U	75-01-4	Vinyl Chloride	0.00087	U

Worksheet #: 17834

Total Target Concentration 0.009

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\07-2705\1M08238.D Vial: 27
Acq On : 28 Jul 2005 1:26 Operator: DB
Sample : AC18778-022 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:24 2005 Quant Results File: 1M_S0725.RES

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

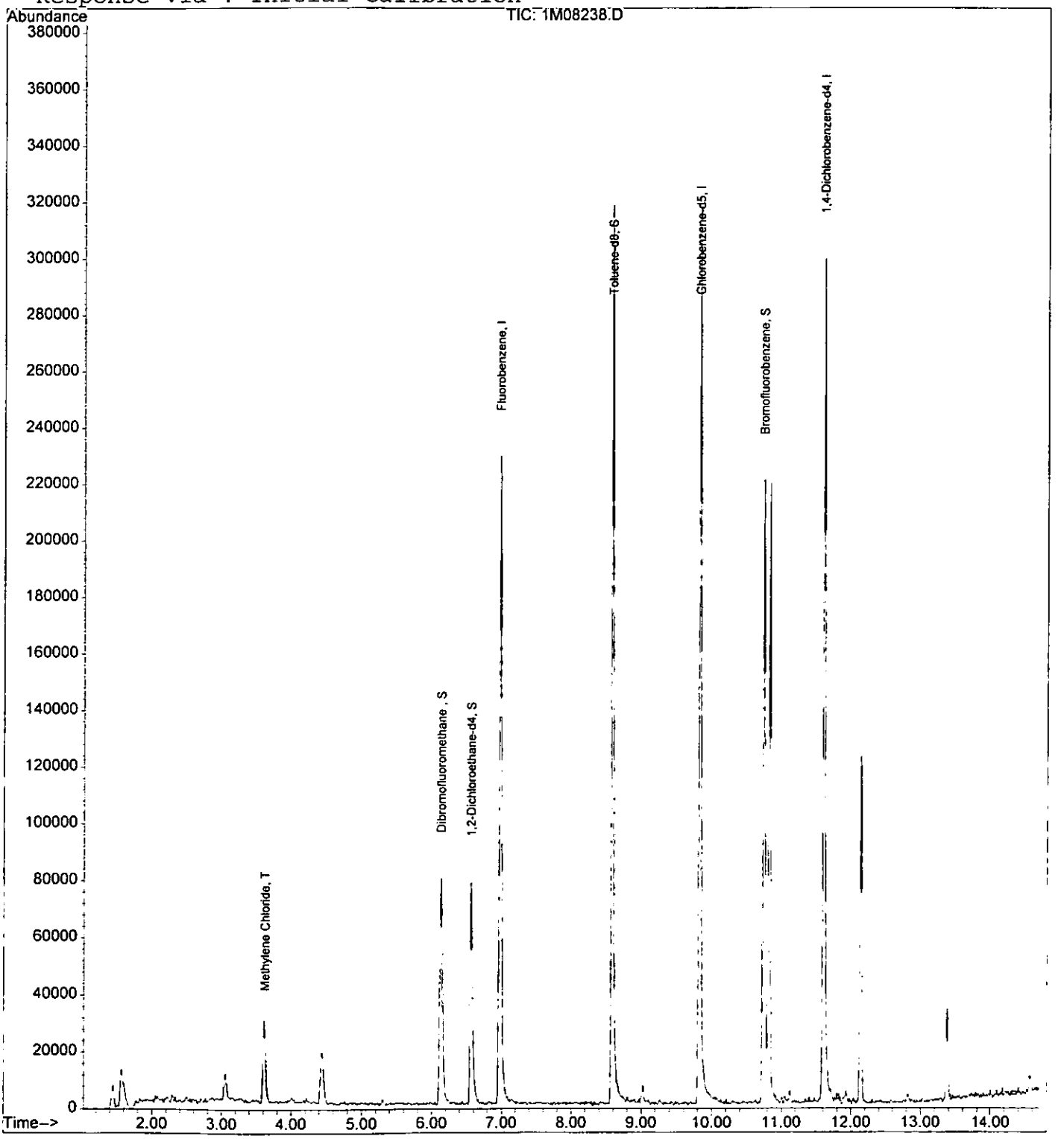
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	190057	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	165564	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	94895	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	63228	35.33	ug/l	0.00
Spiked Amount 30.000			Recovery =	117.77%		
28) 1,2-Dichloroethane-d4	6.56	67	33641	32.61	ug/l	0.00
Spiked Amount 30.000			Recovery =	108.70%		
50) Toluene-d8	8.58	98	200059	27.55	ug/l	0.00
Spiked Amount 30.000			Recovery =	91.83%		
58) Bromofluorobenzene	10.74	174	75264	28.79	ug/l	0.00
Spiked Amount 30.000			Recovery =	95.97%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	13159	7.37	ug/l	73

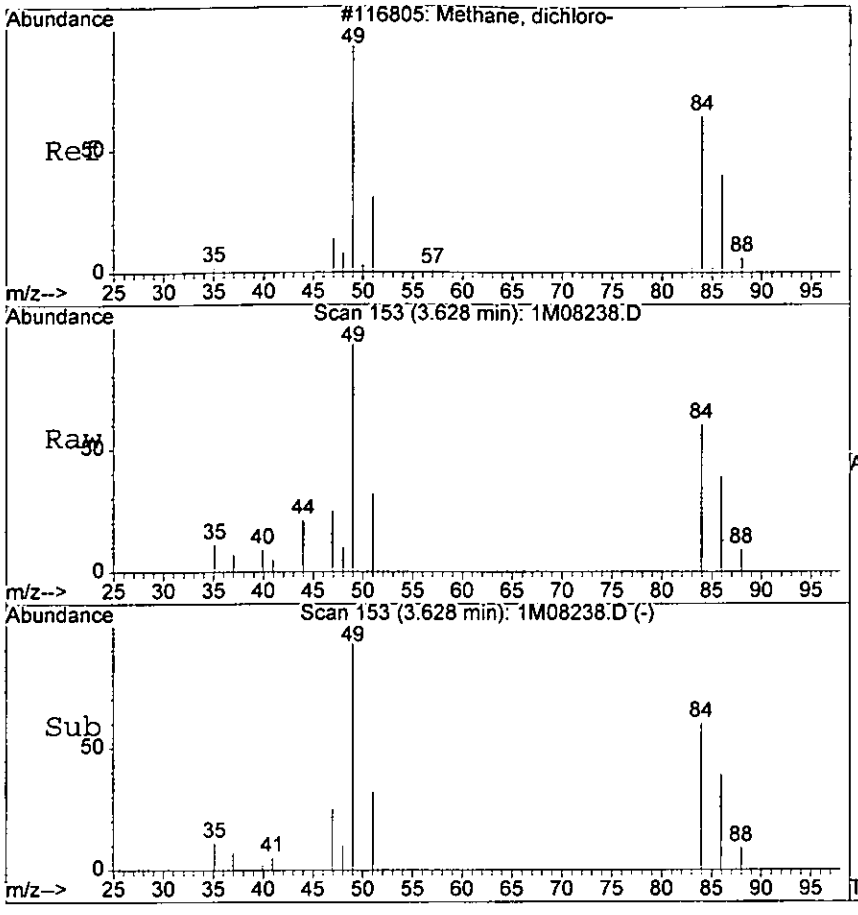
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08238.D Vial: 27
Acq On : 28 Jul 2005 1:26 Operator: DB
Sample : AC18778-022 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:24 2005 Quant Results File: 1M_S0725.RES

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

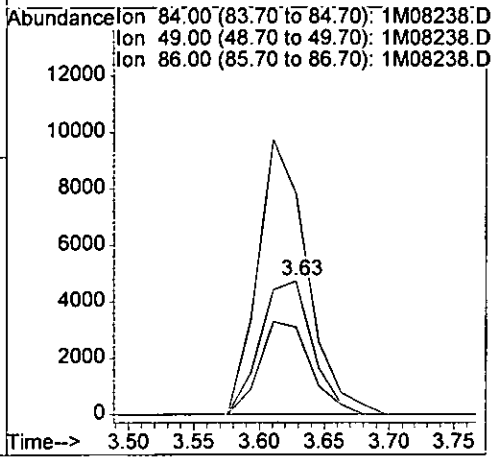




#8
Methylene Chloride
Concen: 7.37 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08238.D
Acq: 28 Jul 2005 1:26

Tgt Ion: 84 Resp: 13159

Ion	Ratio	Lower	Upper
84	100		
49	166.1	132.2	308.4
86	65.5	37.3	87.1



Form1

ORGANICS VOLATILE REPORT

HC 0273

Sample Number: AC18778-023
Client Id: PCSB-38(3.5')
Data File: 1M08237.D
Analysis Date: 07/28/05 01:02
Date Rec/Extracted: 07/27/05-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**	**0.014 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 #: 17834

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\07-2705\1M08237.D Vial: 26
Acq On : 28 Jul 2005 1:02 Operator: DB
Sample : AC18778-023 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:24 2005 Quant Results File: 1M_S0725.RES

Quant Method : G:\GCMSDATA\2005\GCMS_1\METHODS\1M_S0725.M (RTE Integrator)
Title : @GCMS_1,ug,624,8260
Last Update : Wed 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	195211	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	176124	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	110076	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	64312	34.99	ug/l	0.00
Spiked Amount 30.000			Recovery =	116.63%		
28) 1,2-Dichloroethane-d4	6.57	67	36183	34.15	ug/l	0.00
Spiked Amount 30.000			Recovery =	113.83%		
50) Toluene-d8	8.59	98	209128	27.07	ug/l	0.00
Spiked Amount 30.000			Recovery =	90.23%		
58) Bromofluorobenzene	10.75	174	80995	26.71	ug/l	0.01
Spiked Amount 30.000			Recovery =	89.03%		
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	22289	12.15	ug/l	83

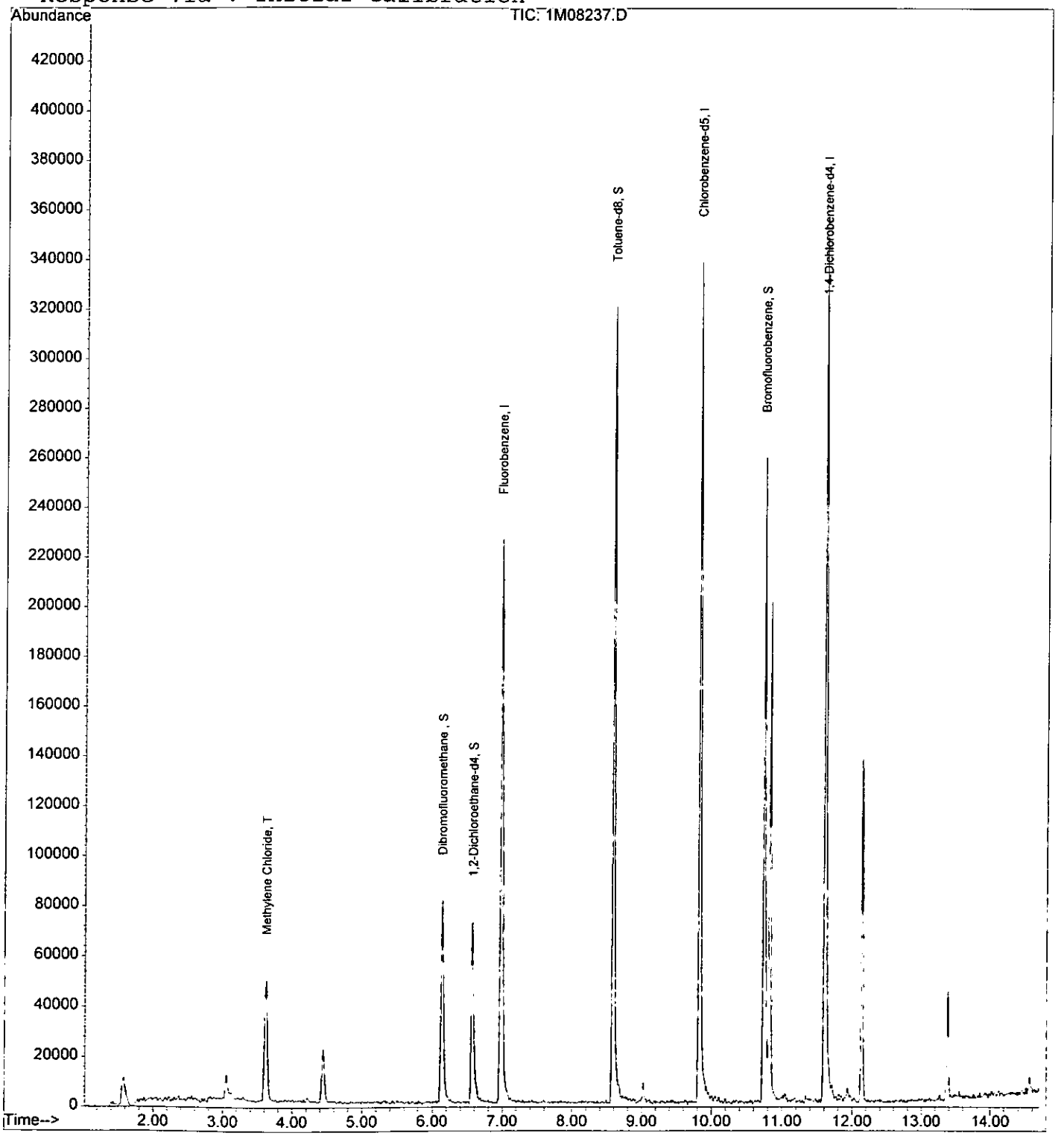
1M82 ✓

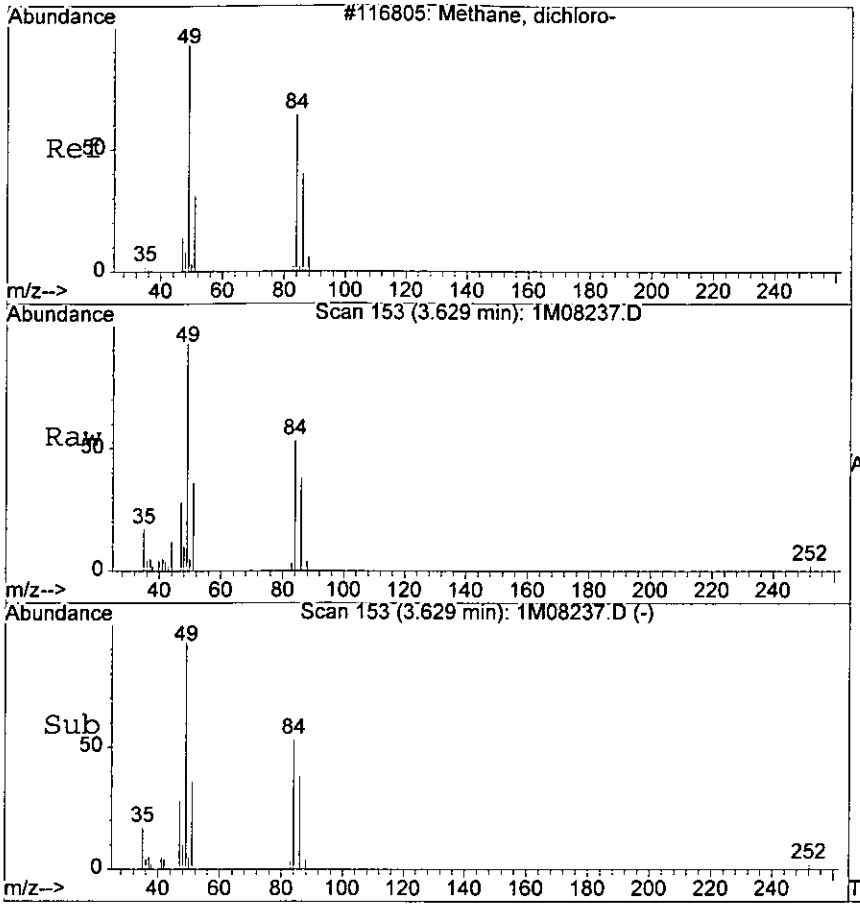
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08237.D Vial: 26
Acq On : 28 Jul 2005 1:02 Operator: DB
Sample : AC18778-023 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:24 2005 Quant Results File: 1M_S0725.RES

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

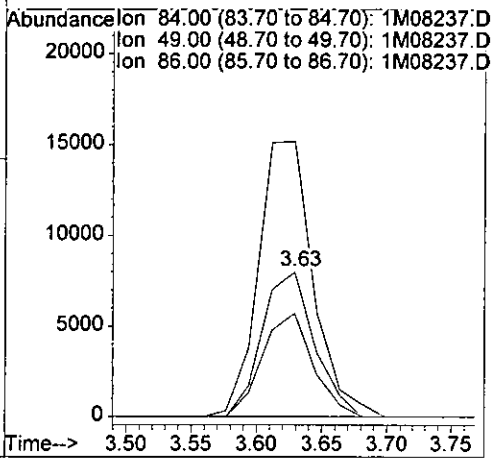




#8
Methylene Chloride
Concen: 12.15 ug/l
RT: 3.63 min Scan# 153
Delta R.T. -0.00 min
Lab File: 1M08237.D
Acq: 28 Jul 2005 1:02

Tgt Ion: 84 Resp: 22289

Ion	Ratio	Lower	Upper
84	100		
49	190.1	132.2	308.4
86	71.3	37.3	87.1



HC 02776

Form1

ORGANICS VOLATILE REPORT

HC 0077

Sample Number: AC18778-024
Client Id: PCSB-38(9.5')
Data File: 1M08239.D
Analysis Date: 07/28/05 01:51
Date Rec/Extracted: 07/27/05-NA

Matrix: Soil
Initial Vol: 5g
Final Vol: NA
Dilution: 1
Solids: 57

Units: mg/Kg

Cas #	Compound	RL	Conc	Cas #	Compound	RL	Conc
71-55-6	1,1,1-Trichloroethane	0.00044	U	56-23-5	Carbon Tetrachloride	0.0015	U
79-34-5	1,1,2,2-Tetrachloroethane	0.0010	U	108-90-7	Chlorobenzene	0.00088	U
79-00-5	1,1,2-Trichloroethane	0.00098	U	75-00-3	Chloroethane	0.0018	U
75-34-3	1,1-Dichloroethane	0.0013	U	67-66-3	Chloroform	0.00080	U
75-35-4	1,1-Dichloroethene	0.00070	U	74-87-3	Chloromethane	0.0014	U
107-06-2	1,2-Dichloroethane	0.00069	U	156-59-2	cis-1,2-Dichloroethene	0.00084	U
78-87-5	1,2-Dichloropropane	0.00099	U	10061-01-5	cis-1,3-Dichloropropene	0.00080	U
78-93-3	**2-Butanone**	**0.0014**	**0.029**	124-48-1	Dibromochloromethane	0.00098	U
110-75-8	2-Chloroethylvinylether	0.0013	U	100-41-4	Ethylbenzene	0.0013	U
591-78-6	2-Hexanone	0.00083	U	1330-20-7	m&p-Xylenes	0.0019	U
108-10-1	4-Methyl-2-Pentanone	0.0013	U	**75-09-2**	**Methylene Chloride**	**0.0025**	**0.015 B**
67-64-1	**Acetone**	**0.0093**	**0.12**	95-47-6	o-Xylene	0.00082	U
107-02-8	Acrolein	0.0058	U	100-42-5	Styrene	0.0011	U
107-13-1	Acrylonitrile	0.0011	U	127-18-4	Tetrachloroethene	0.0016	U
71-43-2	Benzene	0.00089	U	108-88-3	Toluene	0.0013	U
75-27-4	Bromodichloromethane	0.00073	U	156-60-5	trans-1,2-Dichloroethene	0.00056	U
75-25-2	Bromoform	0.0013	U	10061-02-6	trans-1,3-Dichloropropene	0.0010	U
74-83-9	Bromomethane	0.0016	U	79-01-6	Trichloroethene	0.0011	U
75-15-0	Carbon Disulfide	0.0011	U	75-01-4	Vinyl Chloride	0.0013	U

Worksheet #: 17834

Total Target Concentration 0.164

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\07-2705\1M08239.D Vial: 27
Acq On : 28 Jul 2005 1:51 Operator: DB
Sample : AC18778-024 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:24 2005 Quant Results File: 1M_S0725.RES

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

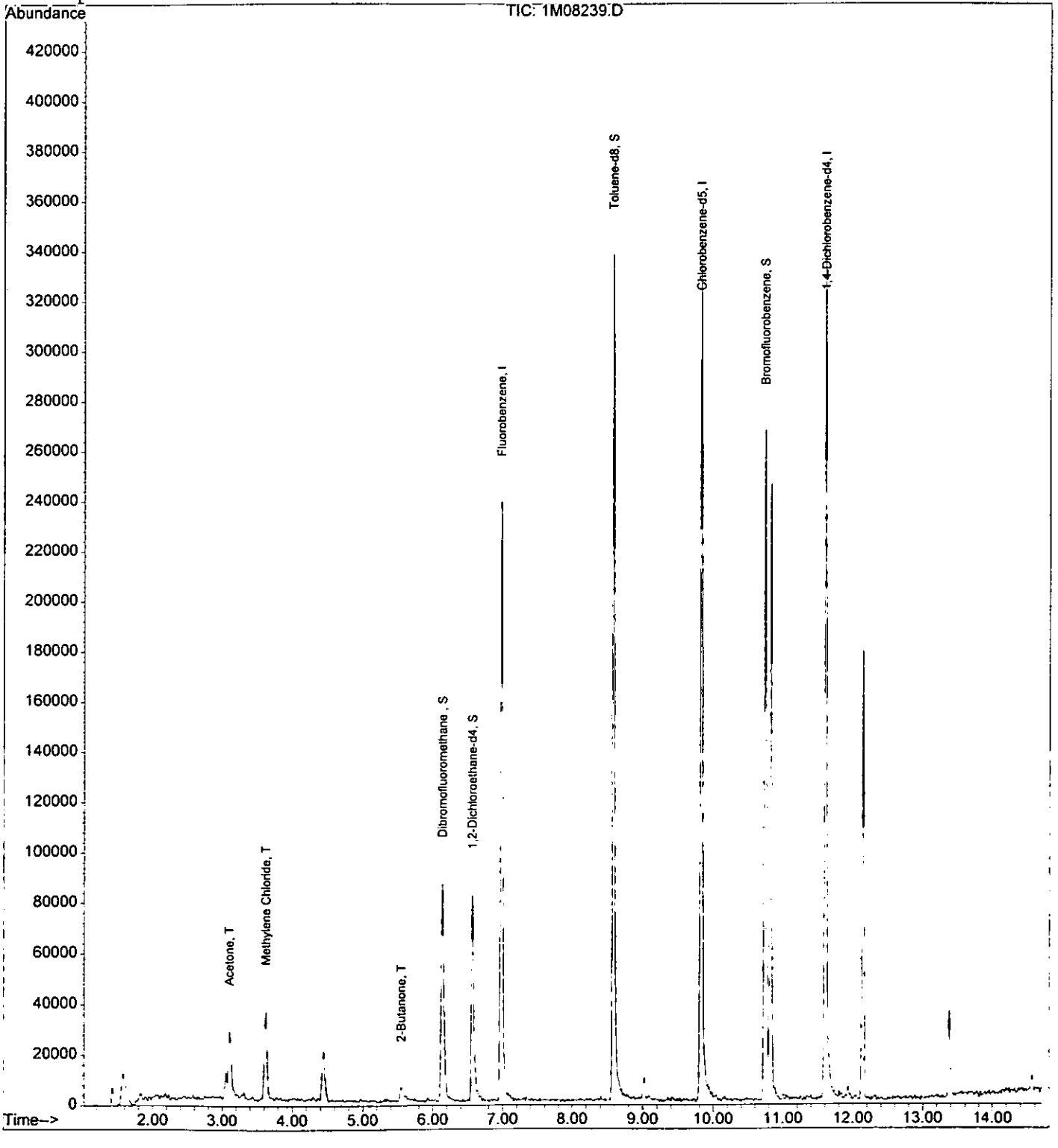
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.97	96	200637	30.00	ug/l	0.00
39) Chlorobenzene-d5	9.82	117	181364	30.00	ug/l	0.00
54) 1,4-Dichlorobenzene-d4	11.61	152	108647	30.00	ug/l	0.00
System Monitoring Compounds						
27) Dibromofluoromethane	6.14	111	67170	35.55	ug/l	0.00
Spiked Amount 30.000			Recovery = 118.50%			
28) 1,2-Dichloroethane-d4	6.56	67	38440	35.30	ug/l	0.00
Spiked Amount 30.000			Recovery = 117.67%			
50) Toluene-d8	8.58	98	221191	27.81	ug/l	0.00
Spiked Amount 30.000			Recovery = 92.70%			
58) Bromofluorobenzene	10.74	174	87556	29.25	ug/l	0.00
Spiked Amount 30.000			Recovery = 97.50%			
Target Compounds						Qvalue
8) Methylene Chloride	3.63	84	16212	8.60	ug/l	86
12) Acetone	3.11	43	55812	67.09	ug/l	88
30) 2-Butanone	5.54	43	18707	16.41	ug/l	96

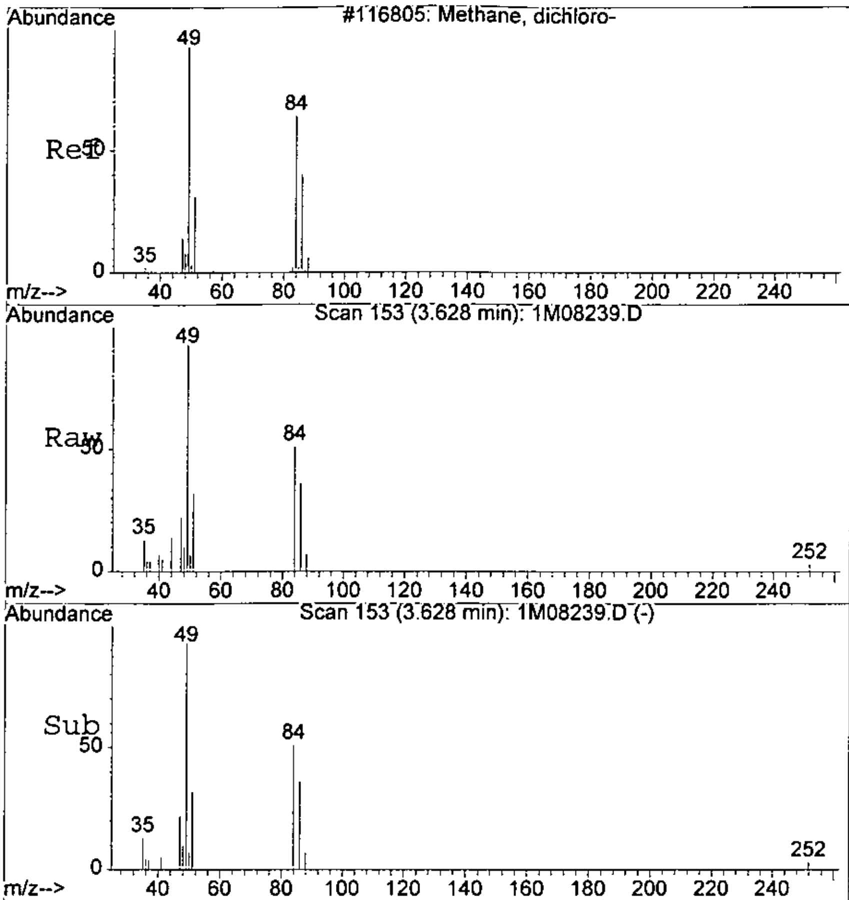
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : G:\GcMsData\2005\GCMS_1\DATA\07-2705\1M08239.D Vial: 27
Acq On : 28 Jul 2005 1:51 Operator: DB
Sample : AC18778-024 Inst : GCMS_1
Misc : S,5G Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Aug 2 17:24 2005 Quant Results File: 1M_S0725.RES

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

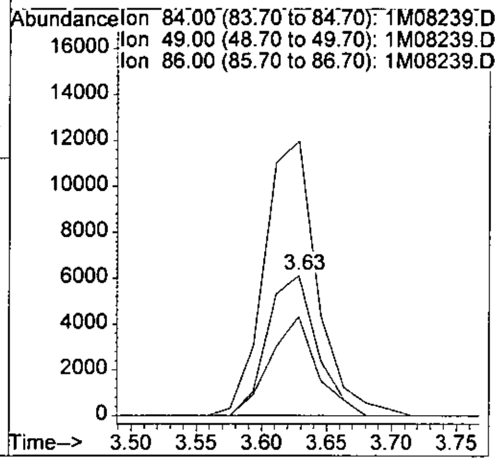




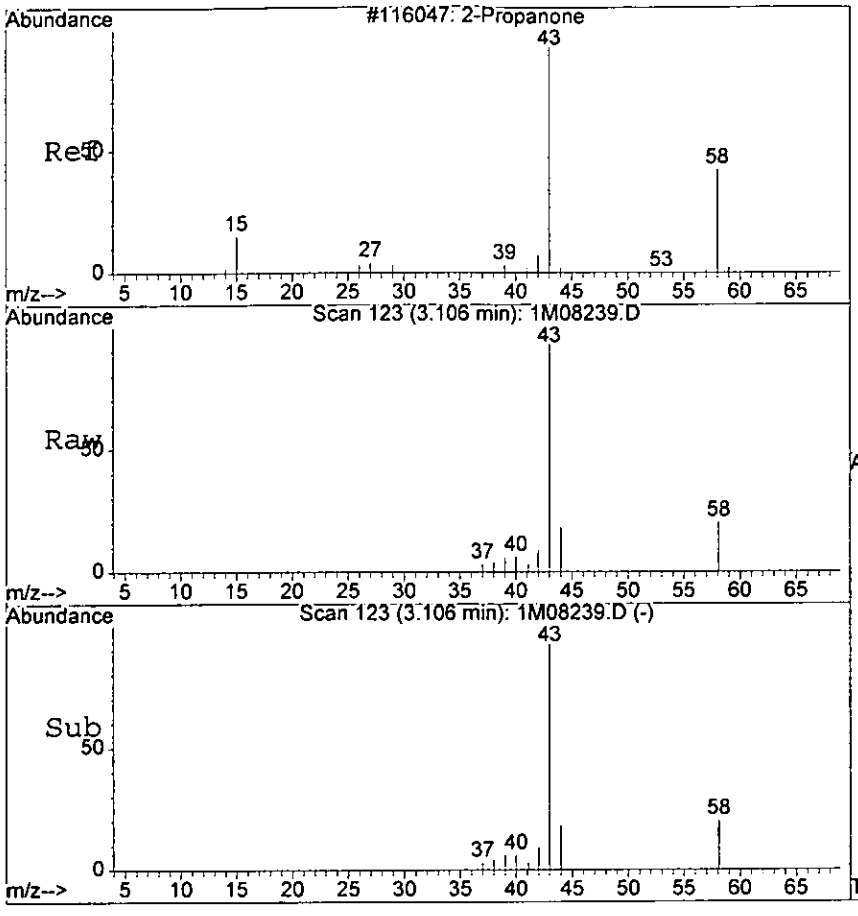
#8
Methylene Chloride
Concen: 8.60 ug/l
RT: 3.63 min   Scan# 153
Delta R.T.   -0.00 min
Lab File: 1M08239.D
Acq: 28 Jul 2005   1:51

Tgt Ion: 84 Resp: 16212

Ion	Ratio	Lower	Upper
84	100		
49	196.2	132.2	308.4
86	70.8	37.3	87.1



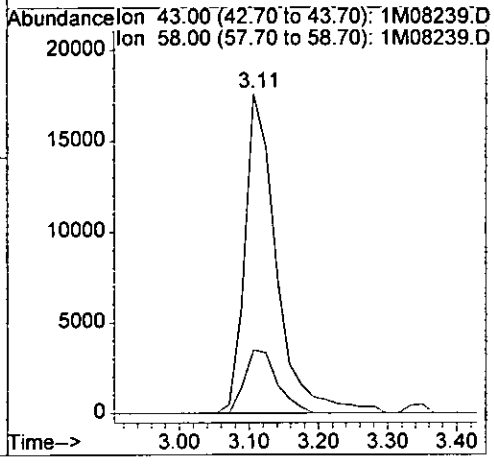
HC 0280



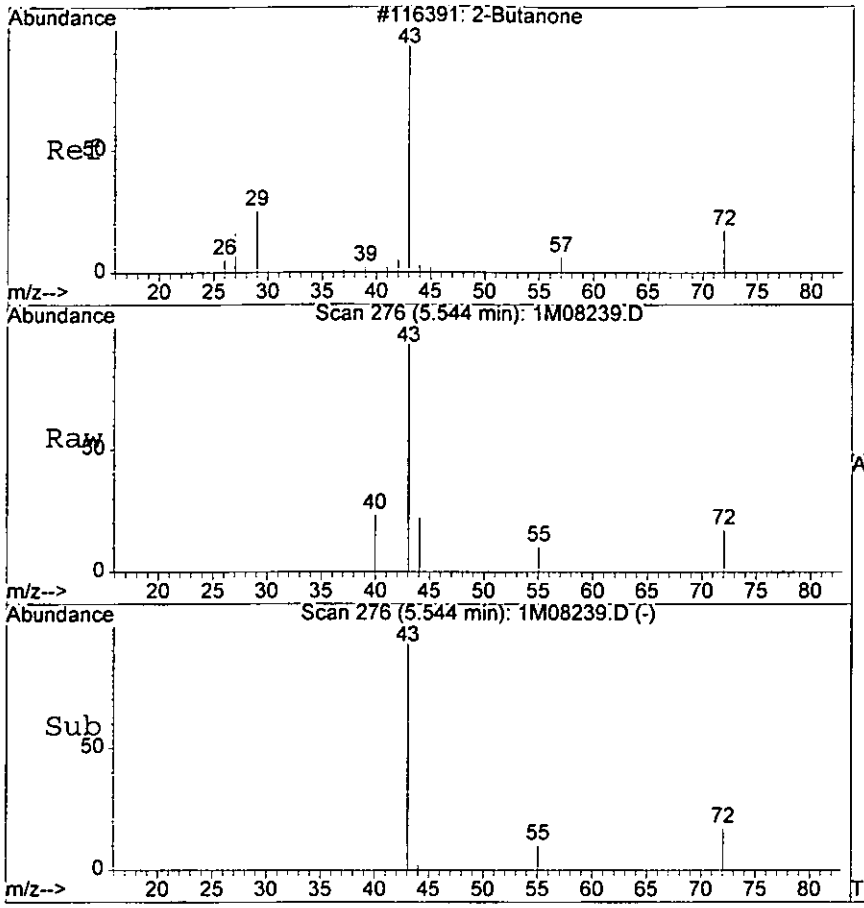
#12
Acetone
Concen: 67.09 ug/l
RT: 3.11 min Scan# 123
Delta R.T. -0.02 min
Lab File: 1M08239.D
Acq: 28 Jul 2005 1:51

Tgt Ion: 43 Resp: 55812

Ion	Ratio	Lower	Upper
43	100		
58	19.8	0.0	55.0



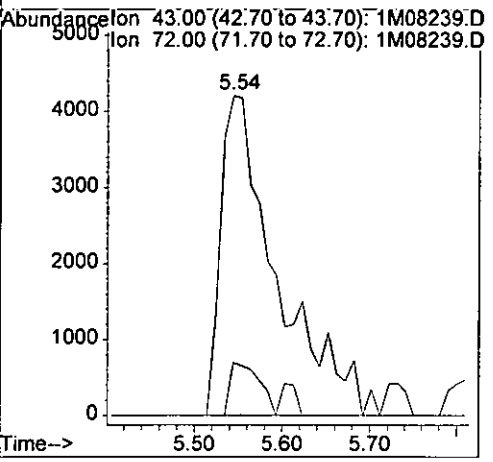
HC 02810



#30
2-Butanone
Concen: 16.41 ug/l
RT: 5.54 min Scan# 276
Delta R.T. 0.00 min
Lab File: 1M08239.D
Acq: 28 Jul 2005 1:51

Tgt Ion: 43 Resp: 18707

Ion	Ratio	Lower	Upper
43	100		
72	16.5	0.0	54.8



HC 0282