User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/23/2002 Time: 13:34:33

Sample: AE05852
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/23/02 13:33 Ended: 4/23/02 13:33 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		84		10.0

Comments for Sample AE05852 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 04-23-2002 Time: 13:35:02

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR1202\5852.D Vial: 7
Acq On : 15 Apr 2002 1:57 pm Operator:
Sample : re-extract Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 16 15:03 2002 Quant Results File: GCMS0412.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Tue Apr 16 14:55:12 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0412

re-analysis

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.23	152	521782	20.00	ug/l	0.00
10) Naphthalene-d8	15.87	136	1890920	20.00	ug/l	0.00
17) Acenaphthene-d10	21.17	164	1073557	20.00	ug/l	0.00
30) Phenanthrene-d10	25.61	188	1562617	20.00	ug/l	0.00
39) Chrysene-d12	33.67	240	969957	20.00	ug/l	0.00
45) Perylene-d12	37.90	264	624433	20.00	ug/l	-0.02
System Monitoring Compounds						
28) TCMX	23.31	209	45317	8.42	ug/L	-0.02
Spiked Amount 10.000			Recovery = 84.20%			
38) 2,4-DDD	0.00	235	0	0.00	ug/mL	
Spiked Amount 5.000			Recovery = 0.00%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.		
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.		
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	0.00	77	0	N.D.		
12) Isophorone	0.00	82	0	N.D.		
13) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	15.92	128	103	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	0.00	162	0	N.D.		
20) Dimethylphthalate	0.00	163	0	N.D.		
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.		
25) Diethylphthalate	22.65	149	5378	N.D.		
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
27) Fluorene	0.00	166	0	N.D.		
29) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		
31) N-Nitrosodiphenylamine	0.00	168	0	N.D.		
32) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR1202\5852.D Vial: 7
Acq On : 15 Apr 2002 1:57 pm Operator:
Sample : re-extract Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 16 15:03 2002 Quant Results File: GCMS0412.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Tue Apr 16 14:55:12 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0412

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
33) Hexachlorobenzene	0.00	284	0	N.D.	
34) Phenanthrene	25.62	178	456	N.D.	
35) Anthracene	25.62	178	456	N.D.	
36) Di-n-butylphthalate	27.58	149	4938	N.D.	
37) Fluoranthene	0.00	202	0	N.D.	
40) Pyrene	0.00	202	0	N.D.	
41) Butylbenzylphthalate	0.00	149	0	N.D.	
42) Benzo(a)anthracene	33.67	228	3107	N.D.	
43) Bis(2-ethylhexyl)phthalate	33.89	149	6419	0.26 ug/l	97
44) Chrysene	33.74	228	397	N.D.	
46) Di-n-Octylphthalate	35.63	149	183	N.D.	
47) Benzo(b)fluoranthene	36.79	252	900	N.D.	
48) Benzo(k)fluoranthene	36.79	252	900	N.D.	
49) Benzo(a)pyrene	37.90	252	2372	N.D.	
50) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
51) Dibenz(a,h)anthracene	0.00	278	0	N.D.	
52) Benzo(g,h,i)perylene	0.00	276	0	N.D.	

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

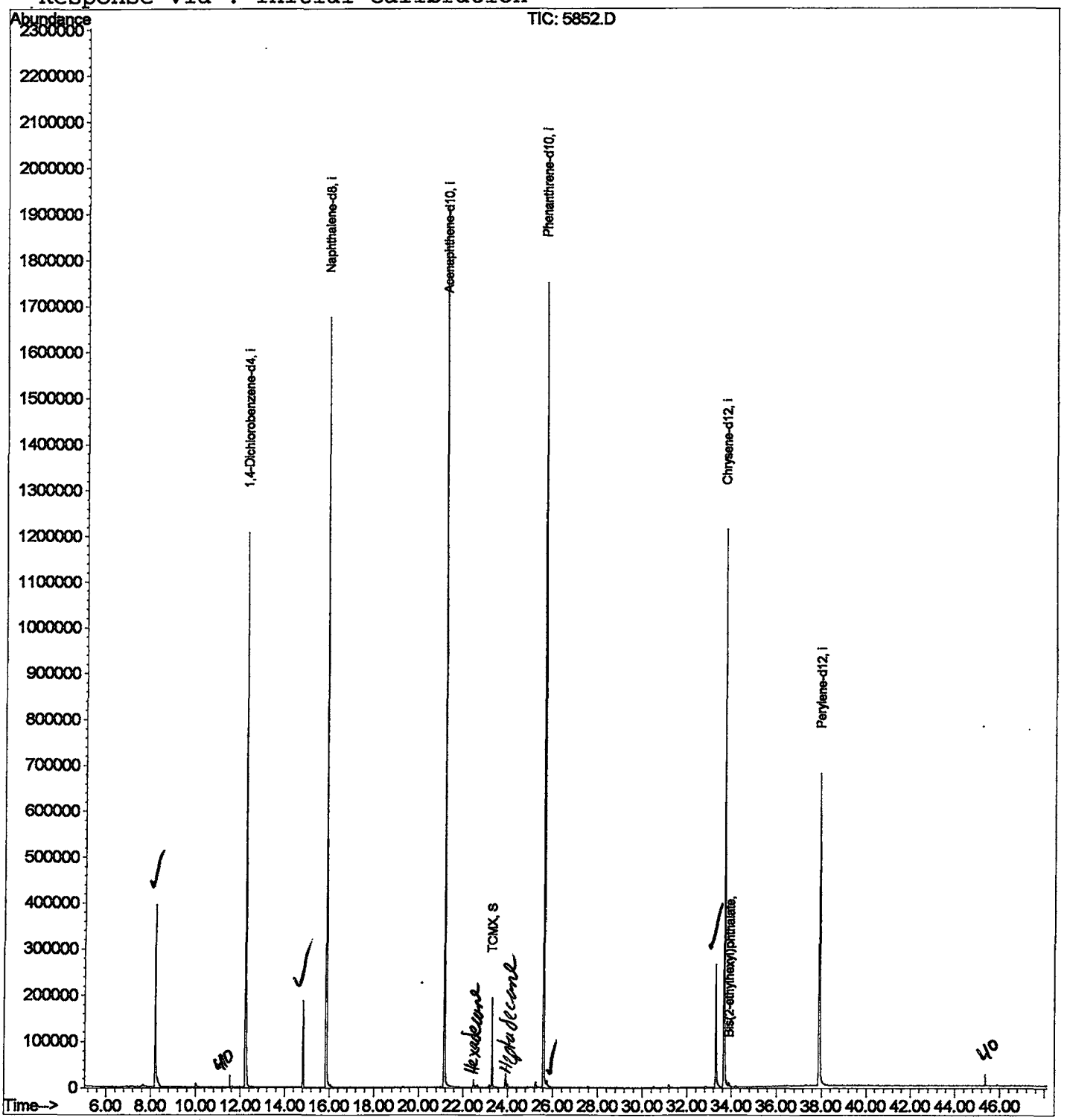
Quantitation Report

Data File : C:\HPCHEM\1\DATA\APR1202\5852.D
Acq On : 15 Apr 2002 1:57 pm
Sample : re-extract
Misc :
MS Integration Params: GOOFY.P
Quant Time: Apr 16 15:03 2002

Vial: 7
Operator:
Inst : 209
Multiplr: 1.00

Quant Results File: GCMS0412.RES

Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Tue Apr 16 14:55:12 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\APR1202\5852.D Vial: 7
Acq On : 15 Apr 2002 1:57 pm Operator:
Sample : re-extract Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Signal : TIC

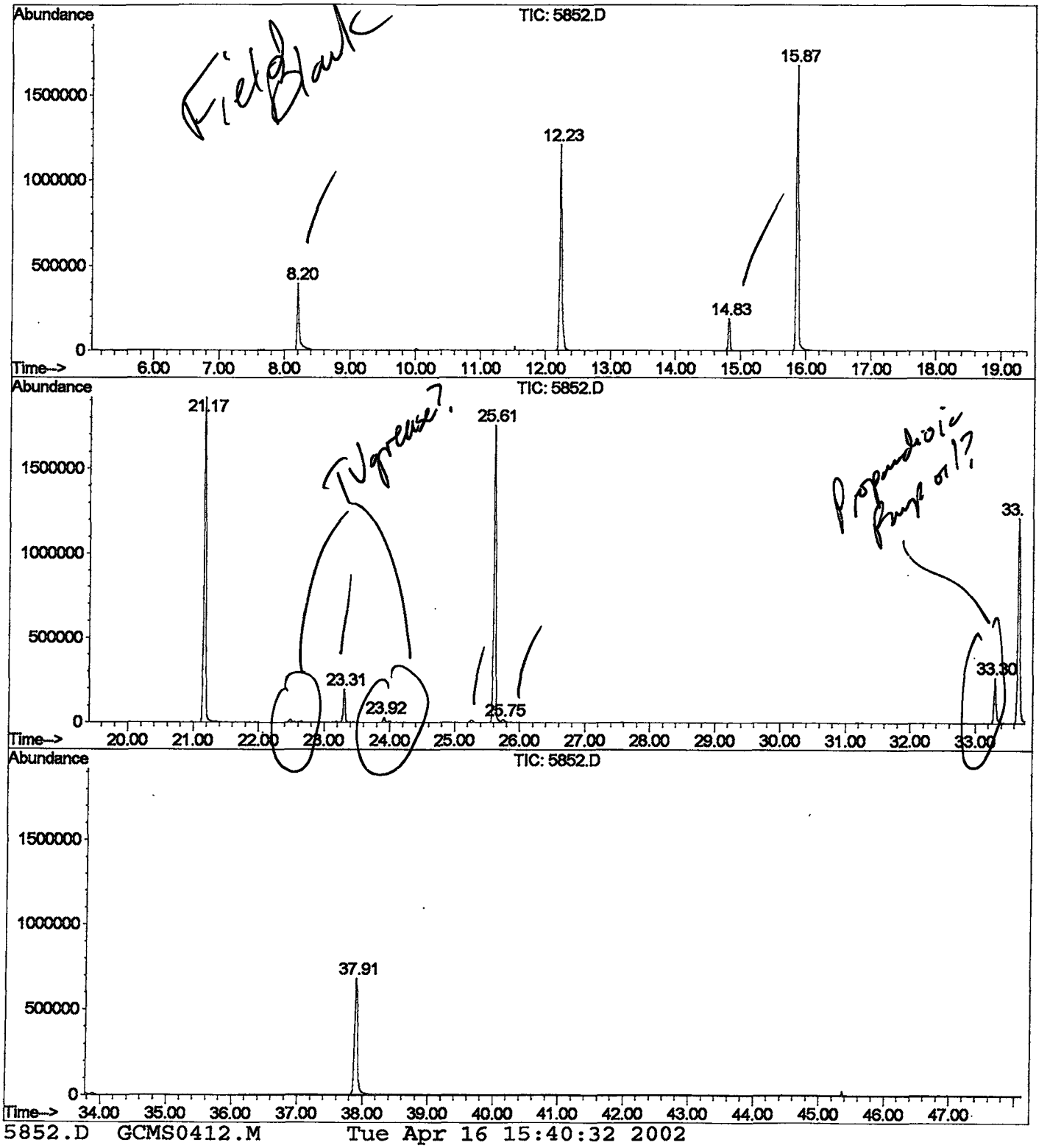
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	8.201	340	344	370	rBV	394504	901009	21.87%	4.150%
2	12.231	777	783	802	rBV	1206308	2786448	67.63%	12.835%
3	14.829	1061	1066	1073	rVB	188232	368151	8.93%	1.696%
4	15.867	1173	1179	1197	rBV	1675808	3563373	86.48%	16.414%
5	21.173	1750	1757	1779	rBV	1918527	4120346	100.00%	18.980%
6	23.312	1983	1990	1996	rVB	194084	408728	9.92%	1.883%
7	23.918	2049	2056	2060	rBV	30855	55390	1.34%	0.255%
8	25.607	2234	2240	2252	rBV2	1751782	3946186	95.77%	18.178%
9	25.754	2252	2256	2267	rVB	14533	46568	1.13%	0.215%
10	33.300	3072	3078	3097	rBV	266514	608307	14.76%	2.802%
11	33.667	3111	3118	3128	rBV2	1214385	2781664	67.51%	12.813%
12	37.908	3571	3580	3597	rBV2	678560	2122986	51.52%	9.779%

Sum of corrected areas: 21709156

5852.D GCMS0412.M Tue Apr 16 15:40:32 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\APR1202\5852.D
Operator :
Acquired : 15 Apr 2002 1:57 pm using AcqMethod GCMS0412
Instrument : 209
Sample Name: re-extract
Misc Info :
Vial Number: 7
Quant File :GCMS0412.RES (RTE Integrator)



5852.D GCMS0412.M Tue Apr 16 15:40:32 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR1202\5852.D Vial: 7
Acq On : 15 Apr 2002 1:57 pm Operator:
Sample : re-extract Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

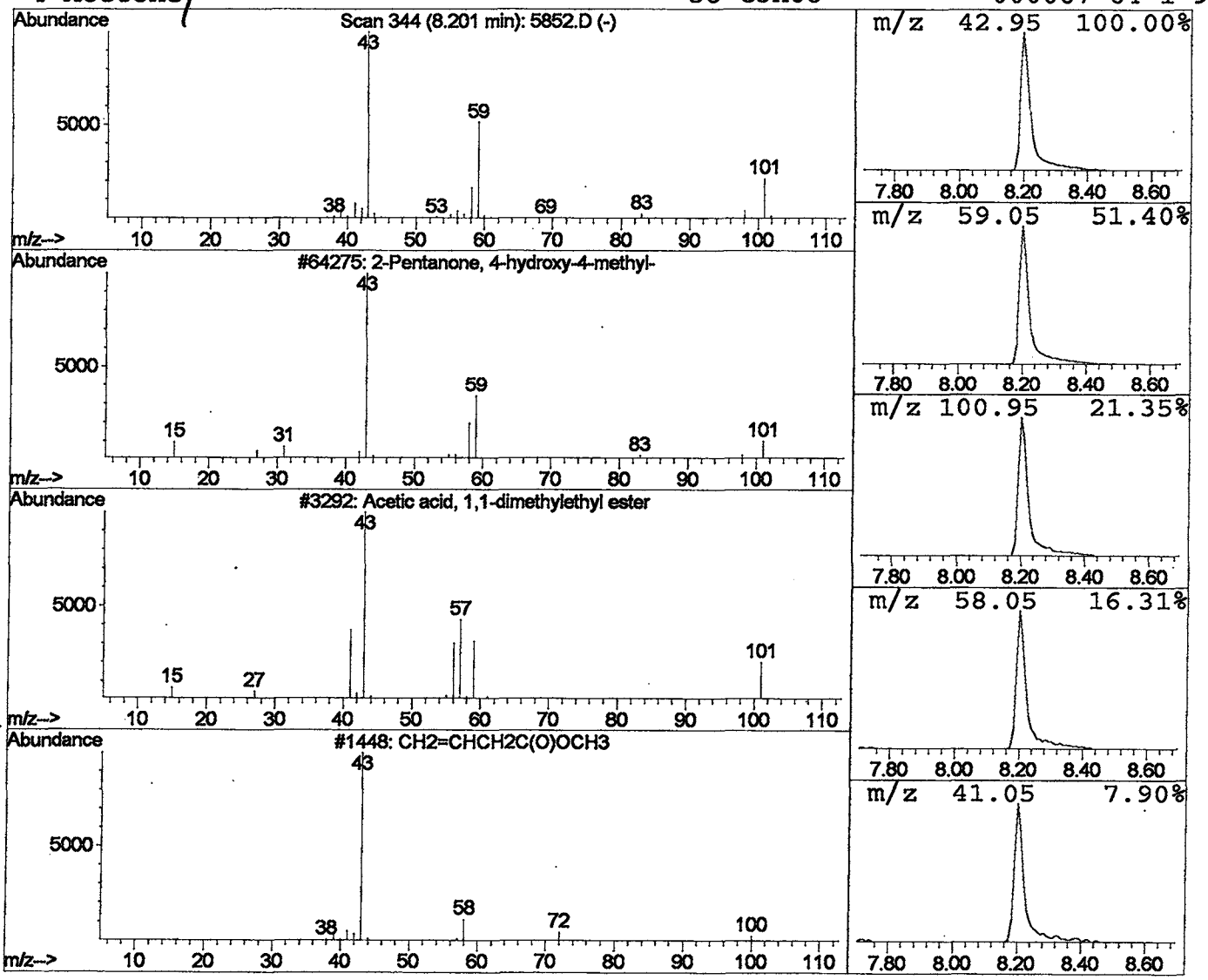
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.20	6.47 ug/l	901009	1,4-Dichlorobenzene-d4	12.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	33
3	CH2=CHCH2C(O)OCH3	100	C5H8O2	003724-55-8	10
4	Acetone	58	C3H6O	000067-64-1	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR1202\5852.D Vial: 7
Acq On : 15 Apr 2002 1:57 pm Operator:
Sample : re-extract Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

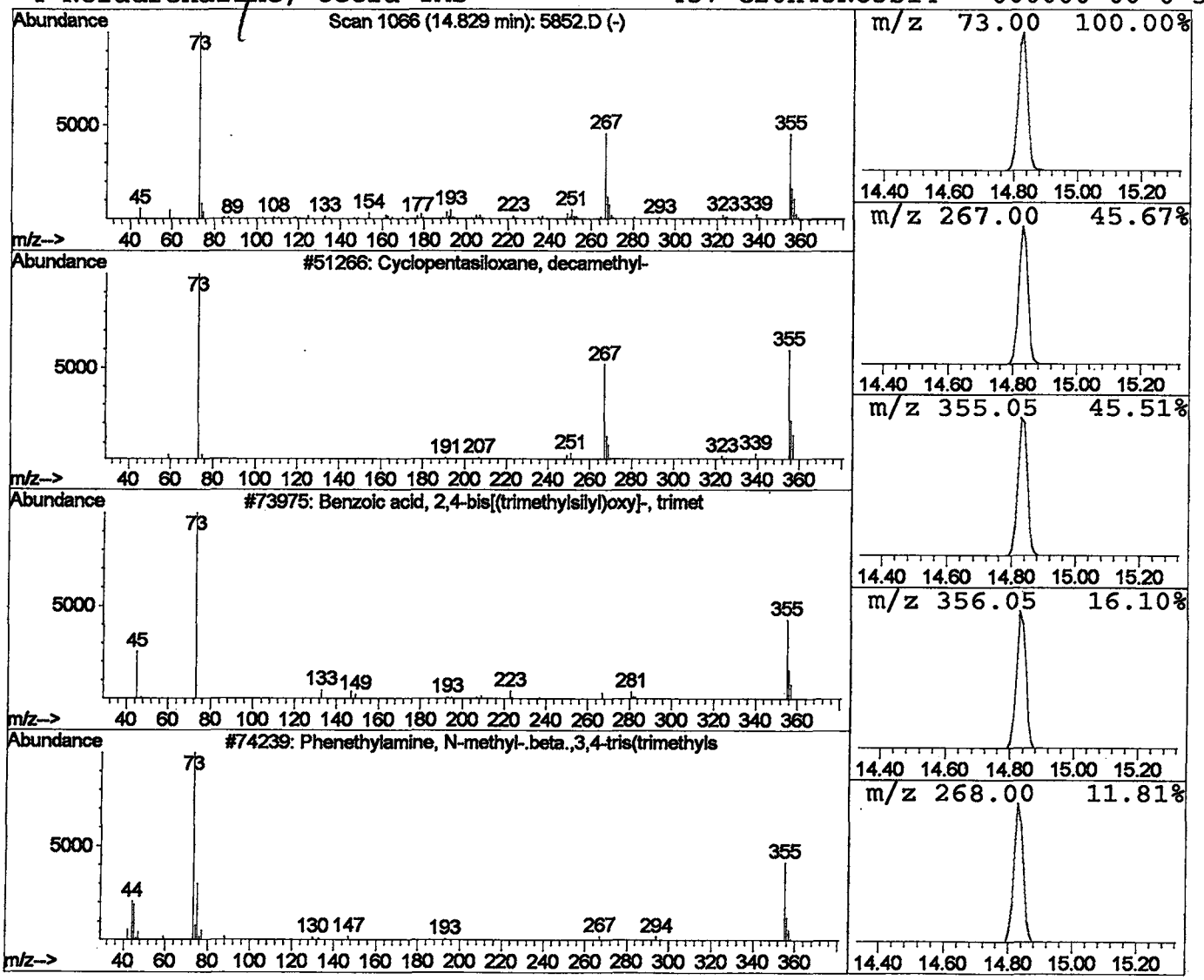
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclopentasiloxane, decamethyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	2.07 ug/l	368151	Naphthalene-d8	15.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	38
3	Phenethylamine, N-methyl-.beta.,3,4	399	C18H37NO3Si3	010538-85-9	38
4	Noradrenaline, tetra-TMS	457	C20H43NO3Si4	000000-00-0	37



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR1202\5852.D Vial: 7
Acq On : 15 Apr 2002 1:57 pm Operator:
Sample : re-extract Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

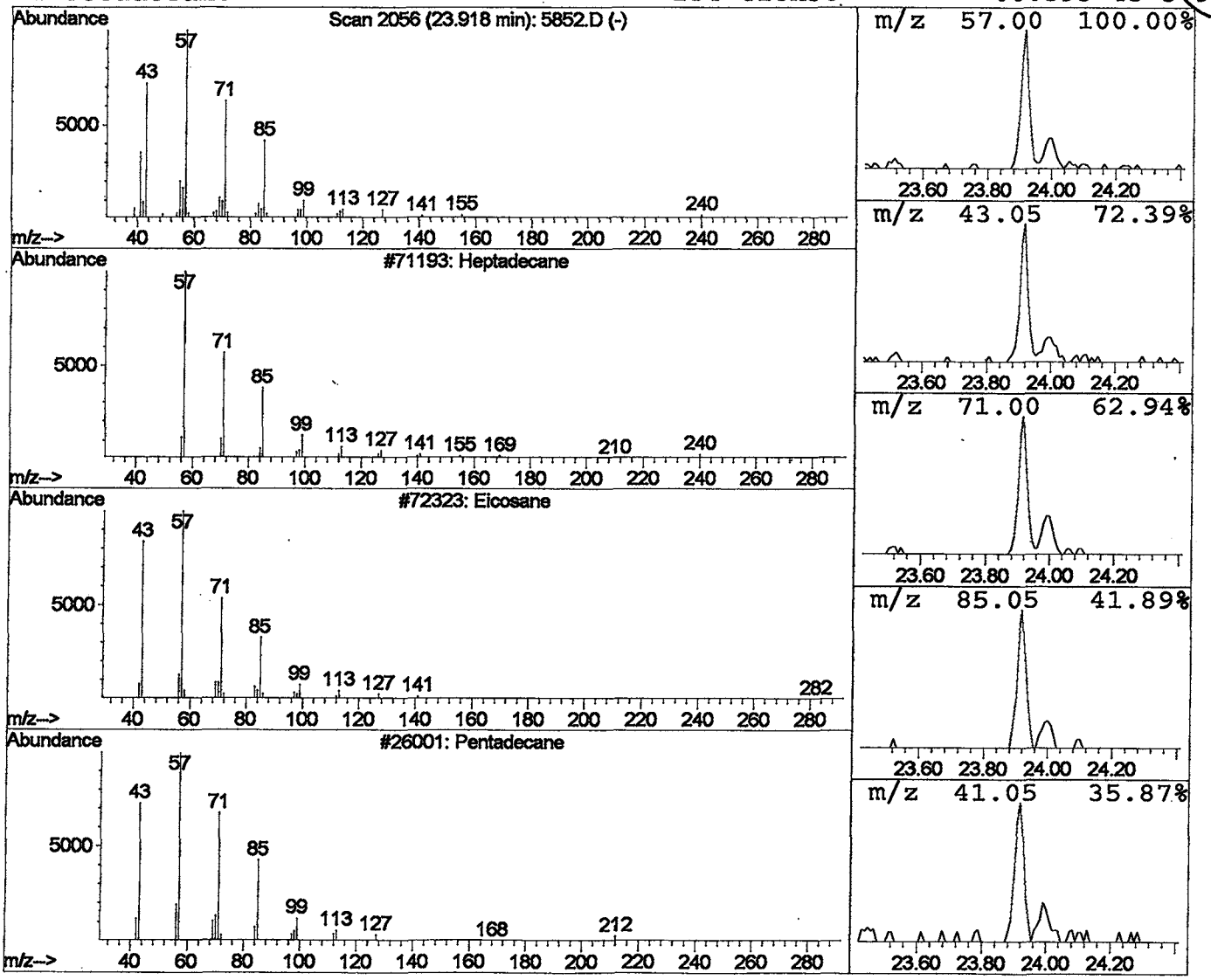
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.92	0.28 ug/l	55390	Phenanthrene-d10	25.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Eicosane	282	C20H42	000112-95-8	91
3	Pentadecane	212	C15H32	000629-62-9	91
4	Octadecane	254	C18H38	000593-45-3	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR1202\5852.D Vial: 7
Acq On : 15 Apr 2002 1:57 pm Operator:
Sample : re-extract Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

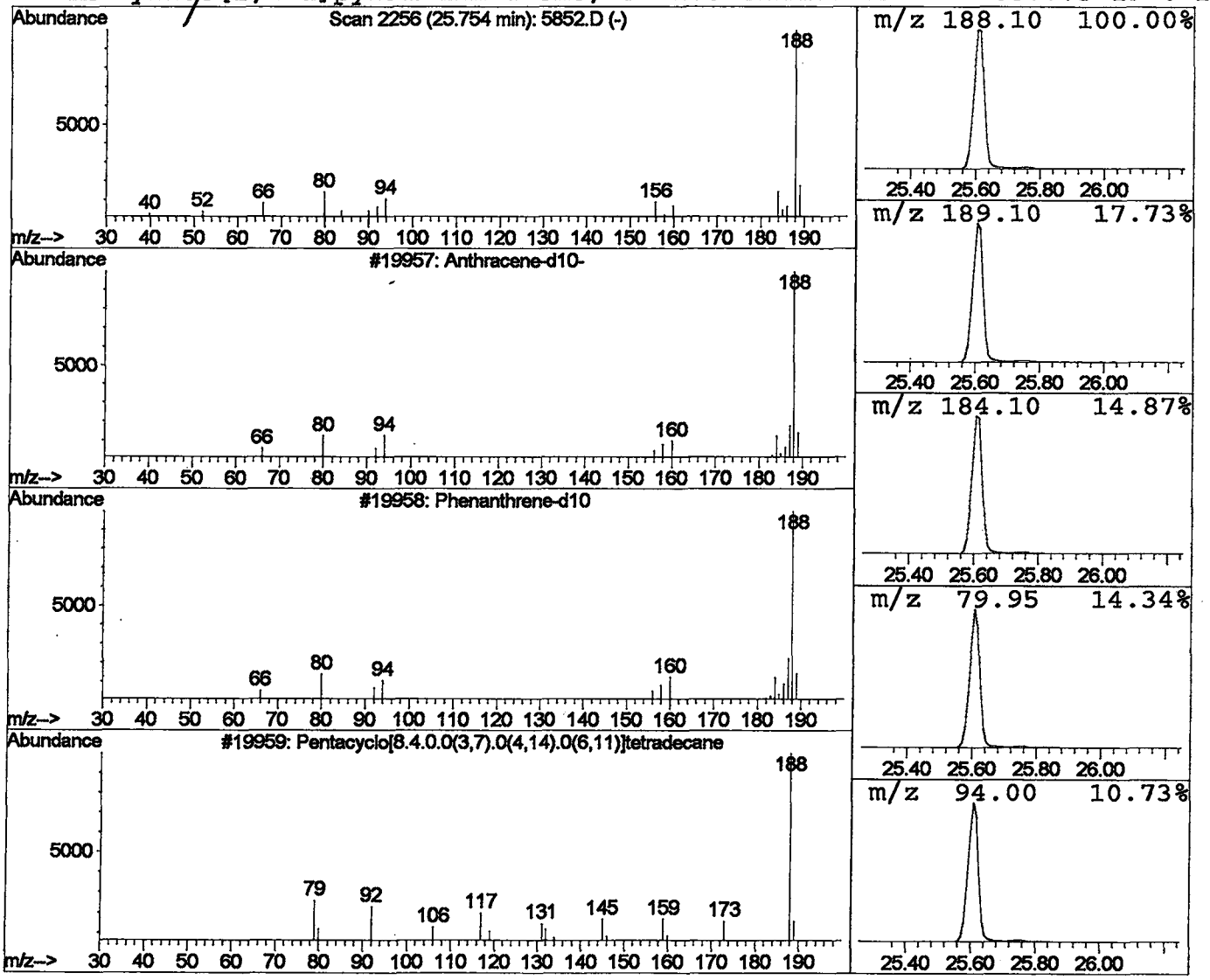
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Anthracene-d10- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.75	0.24 ug/l	46568	Phenanthrene-d10	25.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene-d10-	188	C14D10	001719-06-8	87
2	Phenanthrene-d10	188	C14D10	001517-22-2	86
3	Pentacyclo[8.4.0.0(3,7).0(4,14).0(6	188	C14H20	000000-00-0	36
4	4H-Pyrido[1,2-a]pyrimidin-4-one, 3-	188	C11H12N2O	057773-19-0	28



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR1202\5852.D Vial: 7
Acq On : 15 Apr 2002 1:57 pm Operator:
Sample : re-extract Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

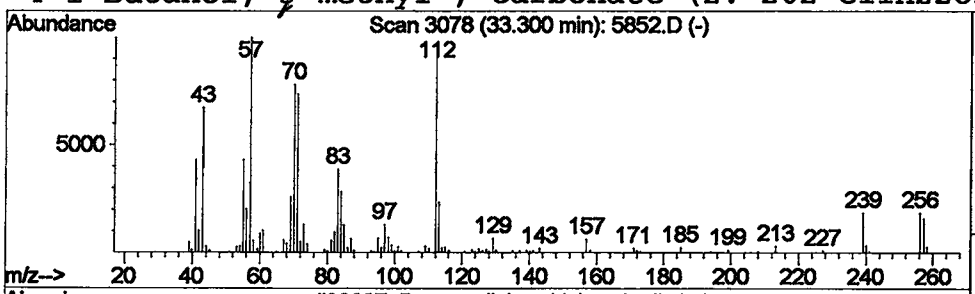
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

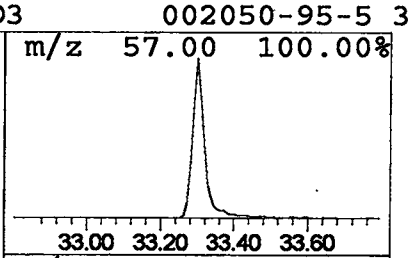
****

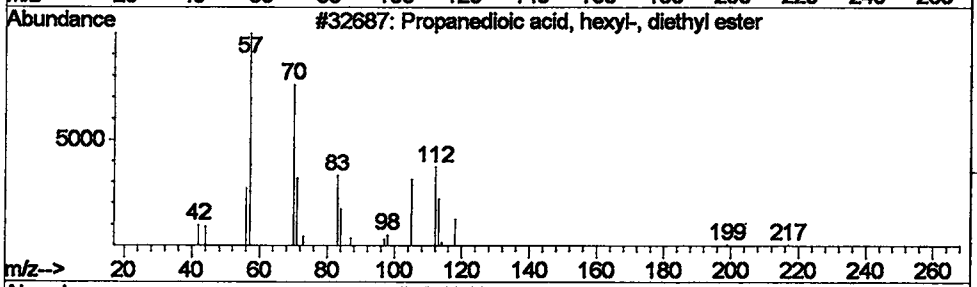
Peak Number 5 Propanedioic acid, hexyl-, die Concentration Rank 2

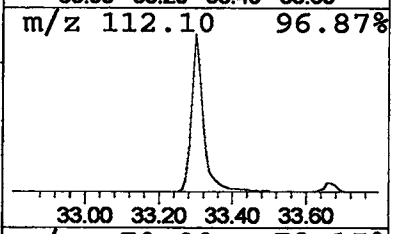
R.T.	EstConc	Area	Relative to ISTD	R.T.
33.30	4.37 ug/l	608307	Chrysene-d12	33.67

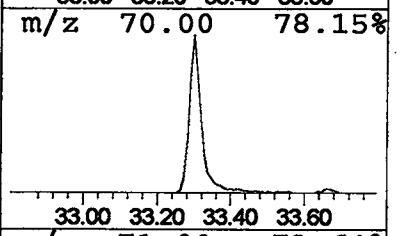
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanedioic acid, hexyl-, diethyl	244	C13H24O4	005398-10-7	38
2	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	35
3	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	35
4	1-Butanol, 3-methyl-, carbonate (2:	202	C11H22O3	002050-95-5	35

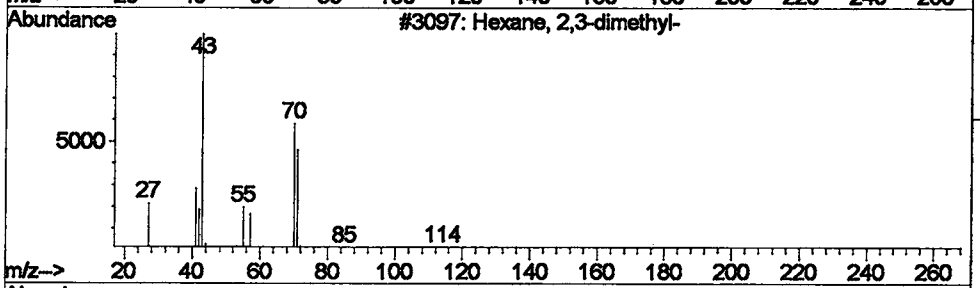


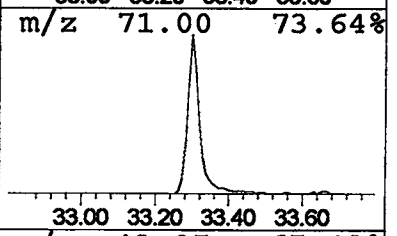


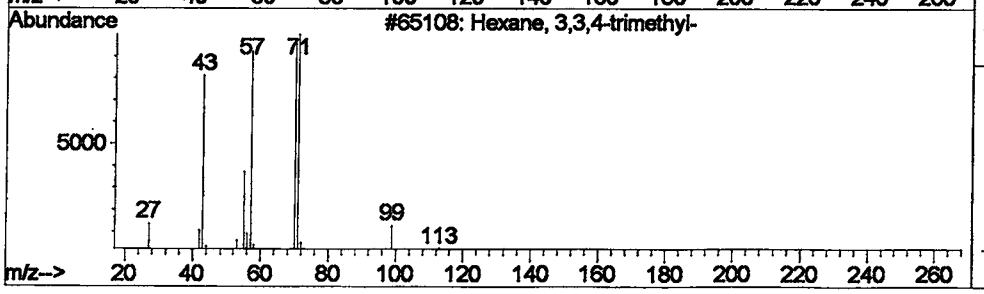


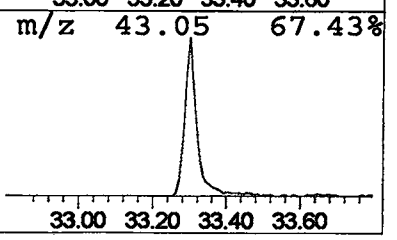












Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 15 Apr 2002 1:57 pm
Data File: C:\HPCHEM\1\DATA\APR1202\5852.D
Name: re-extract
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title: 209 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Pentanone, 4-hydro	8.20	6.5	ug/l	901009	ISTD01	12.23	2786450	20.0
Cyclopentasiloxane,	14.83	2.1	ug/l	368151	ISTD02	15.87	3563370	20.0
Heptadecane	23.92	0.3	ug/l	55390	ISTD04	25.61	3946190	20.0
Anthracene-d10	25.75	0.2	ug/l	46568	ISTD04	25.61	3946190	20.0
Propanedioic acid, h	33.30	4.4	ug/l	608307	ISTD05	33.67	2781660	20.0

5852.D GCMS0412.M Tue Apr 16 15:40:38 2002

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR0402\5852.D Vial: 26
Acq On : 4 Apr 2002 10:44 pm Operator:
Sample : gc/ms scan 3/12 Inst : GC/MS 209
Misc : Multiplr: 2.00
MS Integration Params: GOOFY.P
Quant Time: Apr 9 15:43 2002 Quant Results File: GCMS0408.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0408.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Mon Apr 08 11:30:53 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0403

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.25	152	328602	20.00	ug/l	-0.02
10) Naphthalene-d8	15.88	136	1194866	20.00	ug/l	-0.03
17) Acenaphthene-d10	21.19	164	659838	20.00	ug/l	-0.02
30) Phenanthrene-d10	25.63	188	895903	20.00	ug/l	-0.03
39) Chrysene-d12	33.68	240	404255	20.00	ug/l	-0.04
45) Perylene-d12	37.92	264	213753	20.00	ug/l	-0.03
System Monitoring Compounds						
28) TCMX	0.00	209	0	0.00	ug/mL	
Spiked Amount 4.000			Recovery =	0.00%		
38) 2,4-DDD	30.71	235	63363	~~7.34~~	ug/mL	0.21
Spiked Amount 5.000			Recovery	~~3.36~~	~~146.80%~~	
				67%		
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.43	74	487	N.D.		
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.		
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	0.00	77	0	N.D.		
12) Isophorone	0.00	82	0	N.D.		
13) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	0.00	128	0	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	0.00	162	0	N.D.		
20) Dimethylphthalate	0.00	163	0	N.D.		
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.	d	
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.		
25) Diethylphthalate	22.67	149	3497	0.28	ug/l	93
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
27) Fluorene	0.00	166	0	N.D.		
29) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		
31) N-Nitrosodiphenylamine	0.00	168	0	N.D.		
32) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR0402\5852.D Vial: 26
Acq On : 4 Apr 2002 10:44 pm Operator:
Sample : gc/ms scan 3/12 Inst : GC/MS 209
Misc : Multiplr: 2.00
MS Integration Params: GOOFY.P
Quant Time: Apr 9 15:43 2002 Quant Results File: GCMS0408.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0408.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Mon Apr 08 11:30:53 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0403

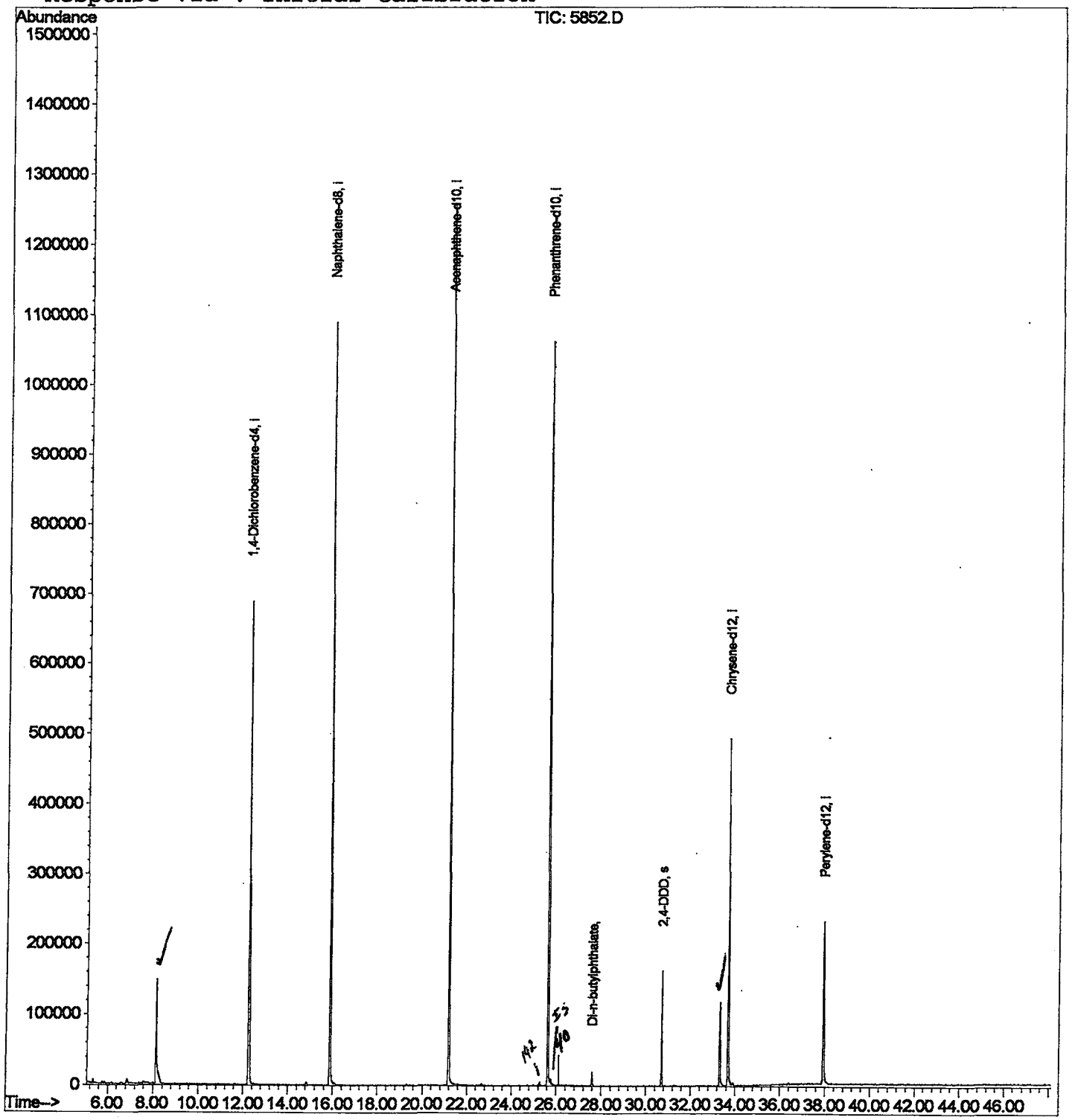
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
33)	Hexachlorobenzene	0.00	284	0	N.D.	
34)	Phenanthrene	0.00	178	0	N.D.	
35)	Anthracene	0.00	178	0	N.D.	
36)	Di-n-butylphthalate	27.60	149	26104	1.42 ug/l	100
37)	Fluoranthene	0.00	202	0	N.D.	
40)	Pyrene	0.00	202	0	N.D.	
41)	Butylbenzylphthalate	0.00	149	0	N.D.	
42)	Benzo(a)anthracene	33.69	228	703	N.D.	
43)	Bis(2-ethylhexyl)phthalate	33.90	149	2422	0.40 ug/l #	80
44)	Chrysene	33.69	228	703	N.D.	
46)	Di-n-Octylphthalate	0.00	149	0	N.D.	
47)	Benzo(b)fluoranthene	0.00	252	0	N.D.	
48)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
49)	Benzo(a)pyrene	37.93	252	725	N.D.	
50)	Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
51)	Dibenz(a,h)anthracene	0.00	278	0	N.D.	
52)	Benzo(g,h,i)perylene	0.00	276	0	N.D.	

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\APR0402\5852.D Vial: 26
Acq On : 4 Apr 2002 10:44 pm Operator:
Sample : gc/ms scan 3/12 Inst : GC/MS 209
Misc : Multiplr: 2.00
MS Integration Params: GOOFY.P
Quant Time: Apr 9 15:43 2002 Quant Results File: GCMS0408.RES

Method : C:\HPCHEM\1\METHODS\GCMS0408.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Mon Apr 15 14:10:52 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\APR0402\5852.D Vial: 26
Acq On : 4 Apr 2002 10:44 pm Operator:
Sample : gc/ms scan 3/12 Inst : GC/MS 209
Misc : Multiplr: 2.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0408.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Signal : TIC

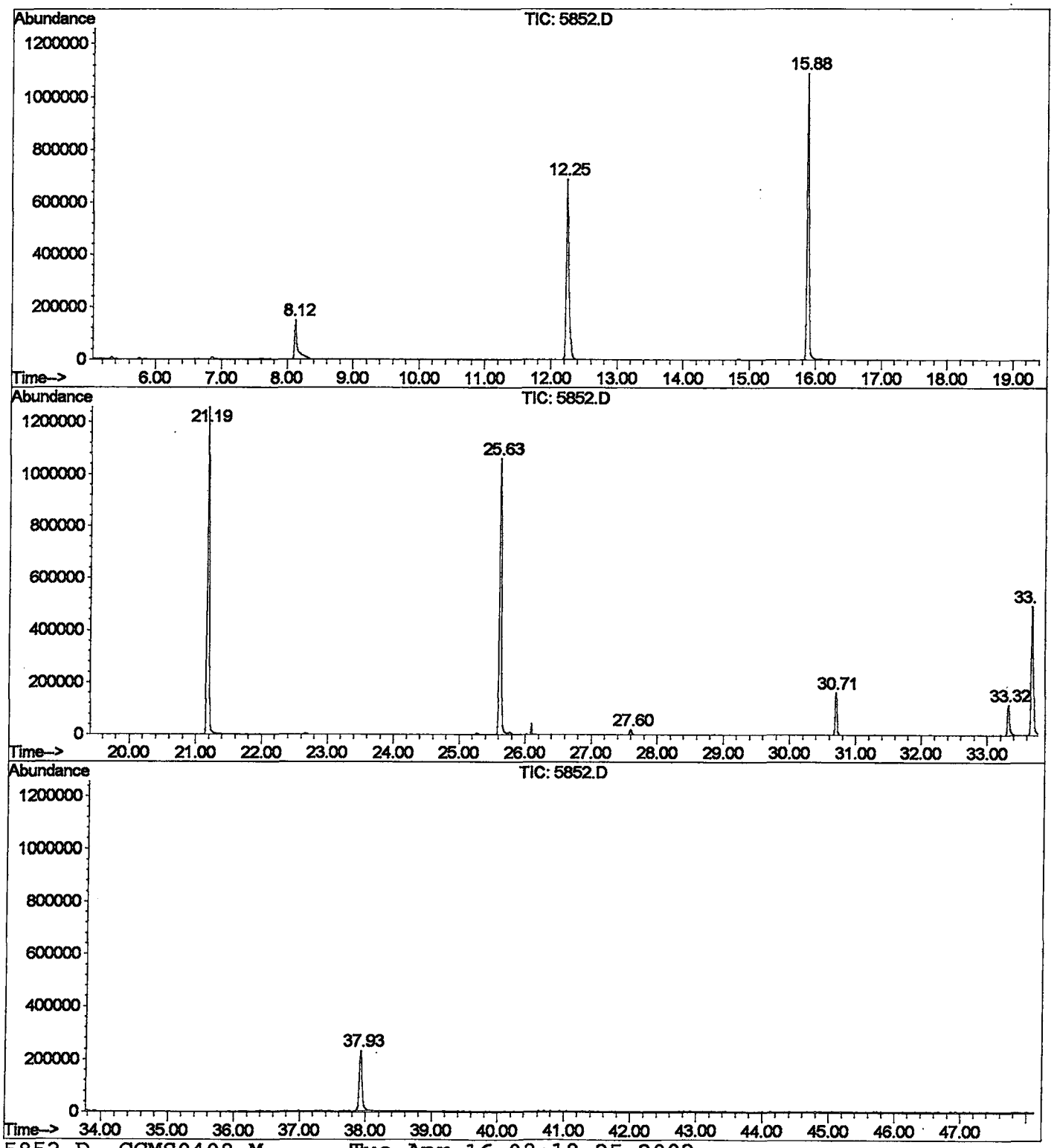
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	8.124	330	335	363	rBV	147687	442678	17.47%	3.764%
2	12.245	779	784	799	rBV	687728	1770688	69.89%	15.058%
3	15.881	1174	1180	1197	rBV	1089278	2249863	88.80%	19.132%
4	21.187	1752	1758	1771	rBV	1257422	2533571	100.00%	21.545%
5	25.630	2235	2242	2253	rBV2	1061612	2271176	89.64%	19.314%
6	27.604	2452	2457	2464	rVB	20531	41435	1.64%	0.352%
7	30.707	2790	2795	2801	rVB	162697	313582	12.38%	2.667%
8	33.323	3075	3080	3091	rBV	117572	263283	10.39%	2.239%
9	33.681	3113	3119	3137	rBV2	493121	1173964	46.34%	9.983%
10	37.932	3574	3582	3593	rBV2	228705	699149	27.60%	5.945%

Sum of corrected areas: 11759389

5852.D GCMS0408.M Tue Apr 16 08:18:21 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\APR0402\5852.D
Operator :
Acquired : 4 Apr 2002 10:44 pm using AcqMethod GCMS0403
Instrument : GC/MS 209
Sample Name: gc/ms scan 3/12
Misc Info :
Vial Number: 26
Quant File :GCMS0408.RES (RTE Integrator)



5852.D GCMS0408.M Tue Apr 16 08:18:25 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR0402\5852.D Vial: 26
Acq On : 4 Apr 2002 10:44 pm Operator:
Sample : gc/ms scan 3/12 Inst : GC/MS 209
Misc : Multiplr: 2.00
MS Integration Params: LSCINT.P

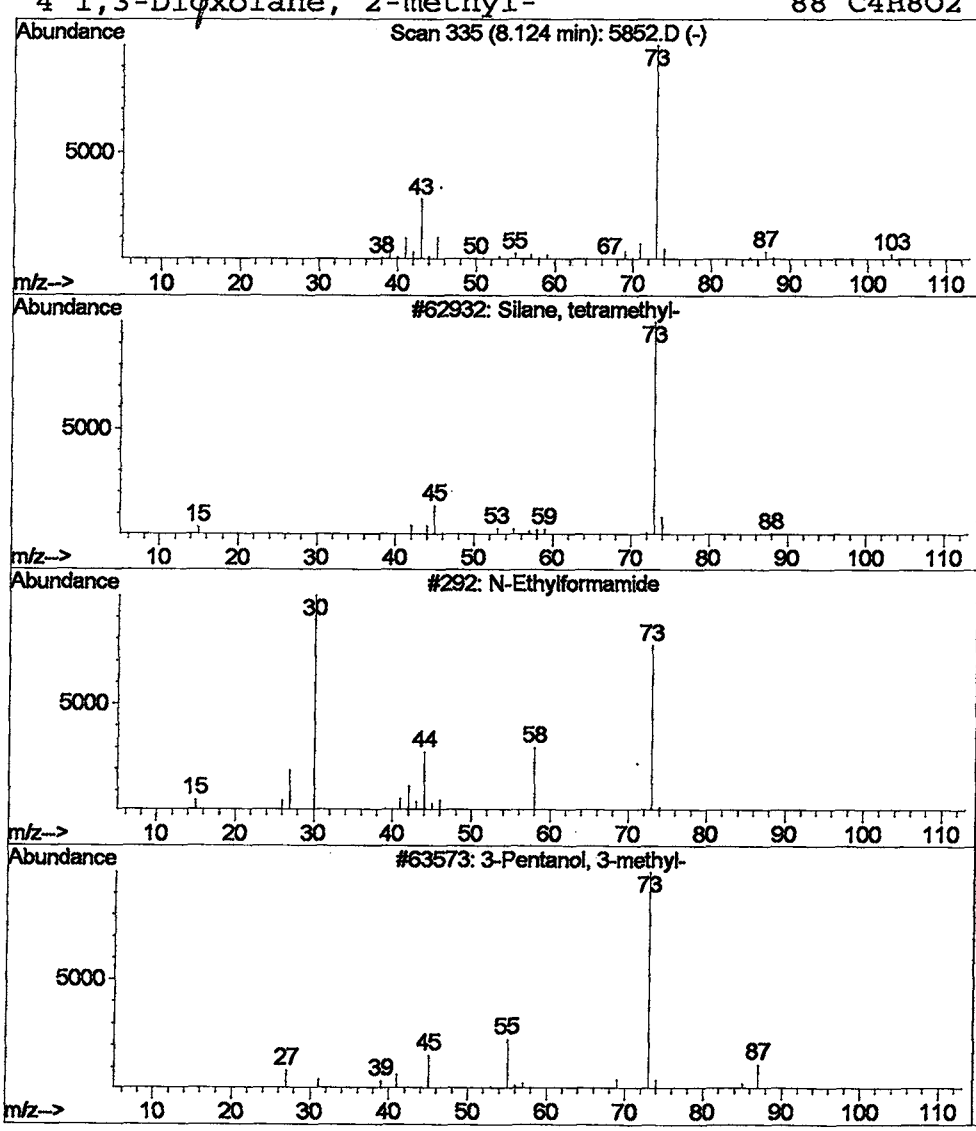
Quant Method : C:\HPCHEM\1\METHODS\GCMS0408.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

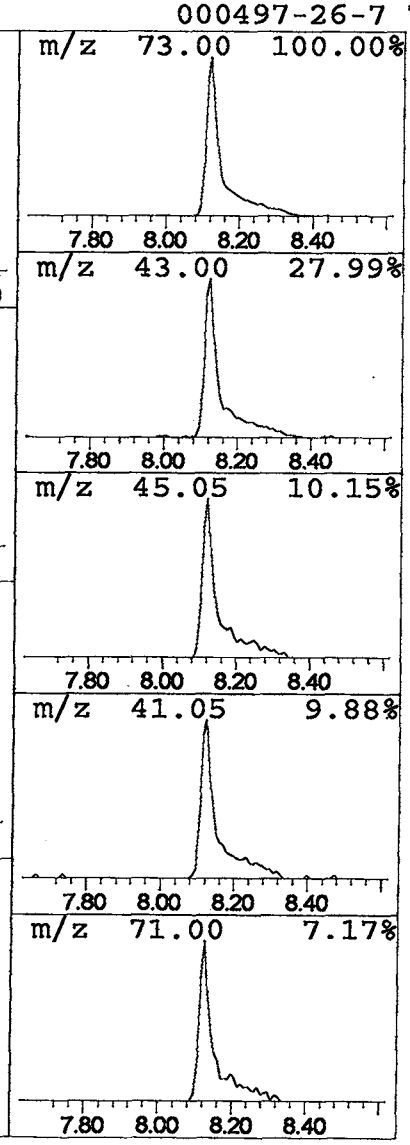
****

Peak Number 1 Silane, tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	10.00 ug/l	442678	1,4-Dichlorobenzene-d4	12.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetramethyl-	88	C4H12Si	000075-76-3	32
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	9
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	7





Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR0402\5852.D
Acq On : 4 Apr 2002 10:44 pm
Sample : gc/ms scan 3/12
Misc :
MS Integration Params: LSCINT.P

Vial: 26
Operator:
Inst : GC/MS 209
Multiplr: 2.00

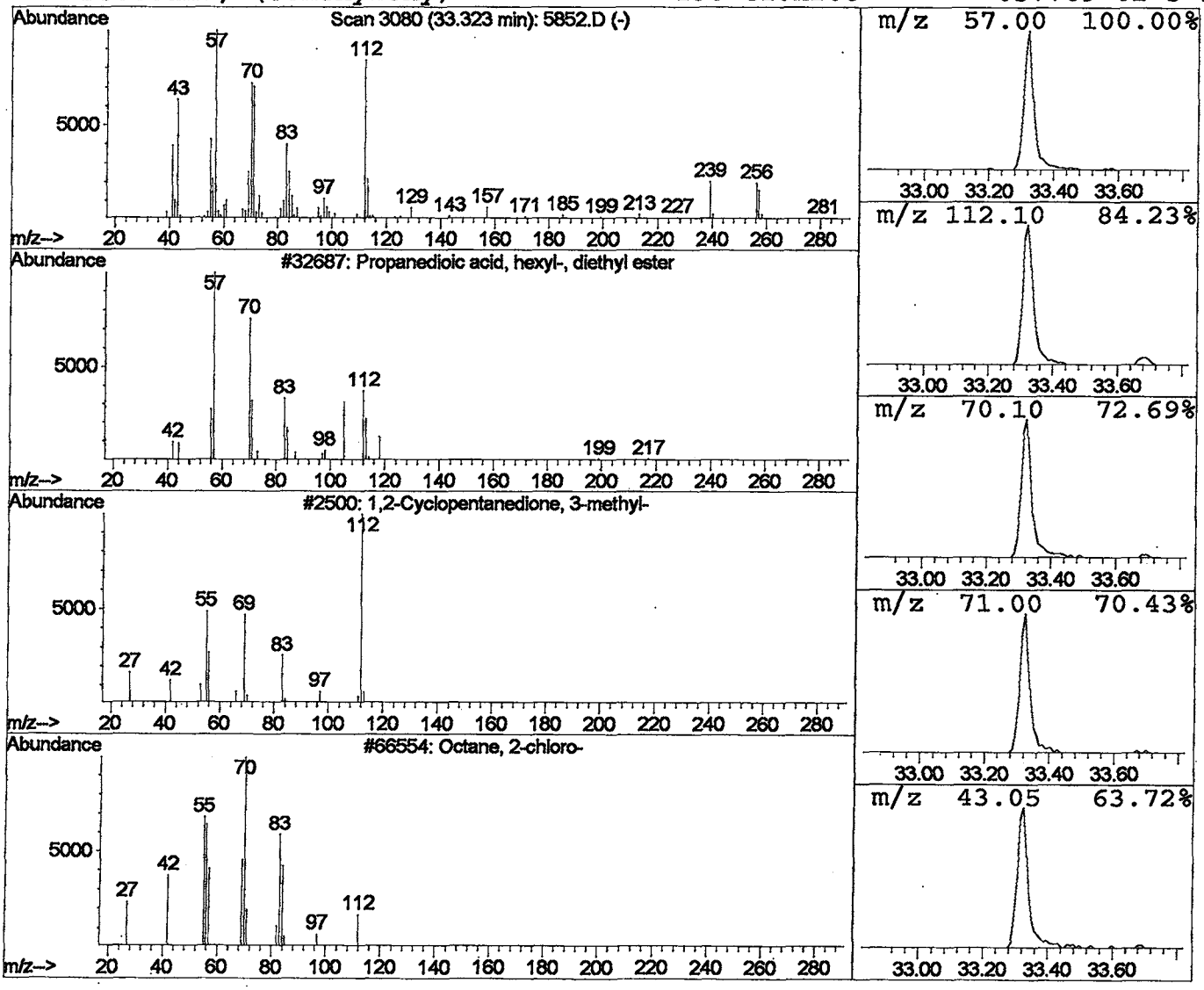
Quant Method : C:\HPCHEM\1\METHODS\GCMS0408.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Propanedioic acid, hexyl-, die Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.32	8.97 ug/l	263283	Chrysene-d12	33.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanedioic acid, hexyl-, diethyl	244	C13H24O4	005398-10-7	38
2	1,2-Cyclopentanedione, 3-methyl-	112	C6H8O2	000765-70-8	16
3	Octane, 2-chloro-	148	C8H17Cl	000628-61-5	16
4	Isooctane, (ethenyloxy)-	156	C10H20O	037769-62-3	12



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 4 Apr 2002 10:44 pm
Data File: C:\HPCHEM\1\DATA\APR0402\5852.D
Name: gc/ms scan 3/12
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0408.M (RTE Integrator)
Title: 209 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
Silane, tetramethyl-	8.12	10.0	ug/l	442678	ISTD01	12.25	1770690	20.0
Propanedioic acid, h	33.32	9.0	ug/l	263283	ISTD05	33.68	1173960	20.0

5852.D GCMS0408.M Tue Apr 16 08:18:33 2002