

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/28/2002 Time: 15:19:28

Sample: AD30936
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/28/02 15:19 Ended: 1/28/02 15:19 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		111		5.0

Comments for Sample AD30936 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-28-2002 Time: 15:19:31

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

The recovery for 1 of the 43 compounds in the LCS Standard was below its acceptance range.

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D

Vial: 3

Acq On : 25 Jan 2002 11:09 am

Operator: 209 GALOS

Sample : REINJECT

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Jan 25 12:11 2002

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Tue Jan 22 11:56:23 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0103

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.48	152	911232	20.00	ug/l	-0.22
10) Naphthalene-d8	15.08	136	3542840	20.00	ug/l	-0.23
17) Acenaphthene-d10	20.35	164	1714317	20.00	ug/l	-0.23
29) Phenanthrene-d10	24.75	188	2491314	20.00	ug/l	-0.24
38) Chrysene-d12	32.79	240	1584825	20.00	ug/l	-0.25
44) Perylene-d12	36.84	264	1035076	20.00	ug/l	-0.27

System Monitoring Compounds

37) 2,4-DDD	29.83	235	152044	5.55	ug/mL	-0.24
Spiked Amount	5.000		Recovery	=	111.00%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.31	74	107	N.D.	
3) bis(2-Chloroethyl)ether	10.95	93	1343	N.D.	
4) 1,3-Dichlorobenzene	11.41	146	1146	N.D.	
5) 1,4-Dichlorobenzene	11.53	146	1506	N.D.	
6) 1,2-Dichlorobenzene	12.05	146	1109	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	12.87	117	228	N.D.	
11) Nitrobenzene	13.20	77	605	N.D.	
12) Isophorone	13.86	82	2618	N.D.	
13) bis(2-Chloroethoxy)methane	14.52	93	1548	N.D.	
14) 1,2,4-Trichlorobenzene	14.99	180	1099	N.D.	
15) Naphthalene	15.13	128	4441	N.D.	
16) Hexachlorobutadiene	15.69	225	468	N.D.	
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.	
19) 2-Chloronaphthalene	18.64	162	1918	N.D.	
20) Dimethylphthalate	19.75	163	2558	N.D.	
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.	
22) Acenaphthylene	19.89	152	2308	N.D.	
23) Acenaphthene	20.44	153	2500	N.D.	
24) 2,4-Dinitrotoluene	20.81	165	1465	N.D.	
25) Diethylphthalate	21.87	149	3849	N.D.	
26) 4-Chlorophenyl-phenylether	22.00	204	795	N.D.	
27) Fluorene	21.95	166	2321	N.D.	
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	

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

30936A.D GCMS1126.M

Fri Jan 25 12:13:12 2002

Page 1

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
 Acq On : 25 Jan 2002 11:09 am
 Sample : REINJECT
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Jan 25 12:11 2002

Vial: 3
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Tue Jan 22 11:56:23 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS0103

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	22.39	168	522	N.D.		
31) 4-Bromophenyl-phenylether	23.46	248	456	N.D.		
32) Hexachlorobenzene	23.87	284	485	N.D.		
33) Phenanthrene	24.82	178	5017	N.D.		
34) Anthracene	24.96	178	2453	N.D.		
35) Di-n-butylphthalate	26.78	149	13590	N.D.		
36) Fluoranthene	28.44	202	2885	N.D.		
39) Pyrene	29.10	202	3293	N.D.		
40) Butylbenzylphthalate	31.28	149	1749	N.D.		
41) Benzo(a)anthracene	32.86	228	8031	N.D.		
42) Bis(2-ethylhexyl)phthalate	33.09	149	14147	N.D.		
43) Chrysene	32.86	228	8031	N.D.		
45) Di-n-Octylphthalate	34.82	149	2153	N.D.		
46) Benzo(b)fluoranthene	35.88	252	8087	N.D.		
47) Benzo(k)fluoranthene	35.88	252	8087	N.D.		
48) Benzo(a)pyrene	36.68	252	2315	N.D.		
49) Indeno(1,2,3-cd)pyrene	40.44	276	371	N.D.		
50) Dibenz(a,h)anthracene	0.00	278	0	N.D.		
51) Benzo(g,h,i)perylene	41.50	276	647	N.D.		

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

30936A.D GCMS1126.M Fri Jan 25 12:13:15 2002

Page 2

Quantitation Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D

Acq On : 25 Jan 2002 11:09 am

Sample : REINJECT

Misc :

MS Integration Params: RTEINT.P

Quant Time: Jan 25 12:11 2002

Vial: 3

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

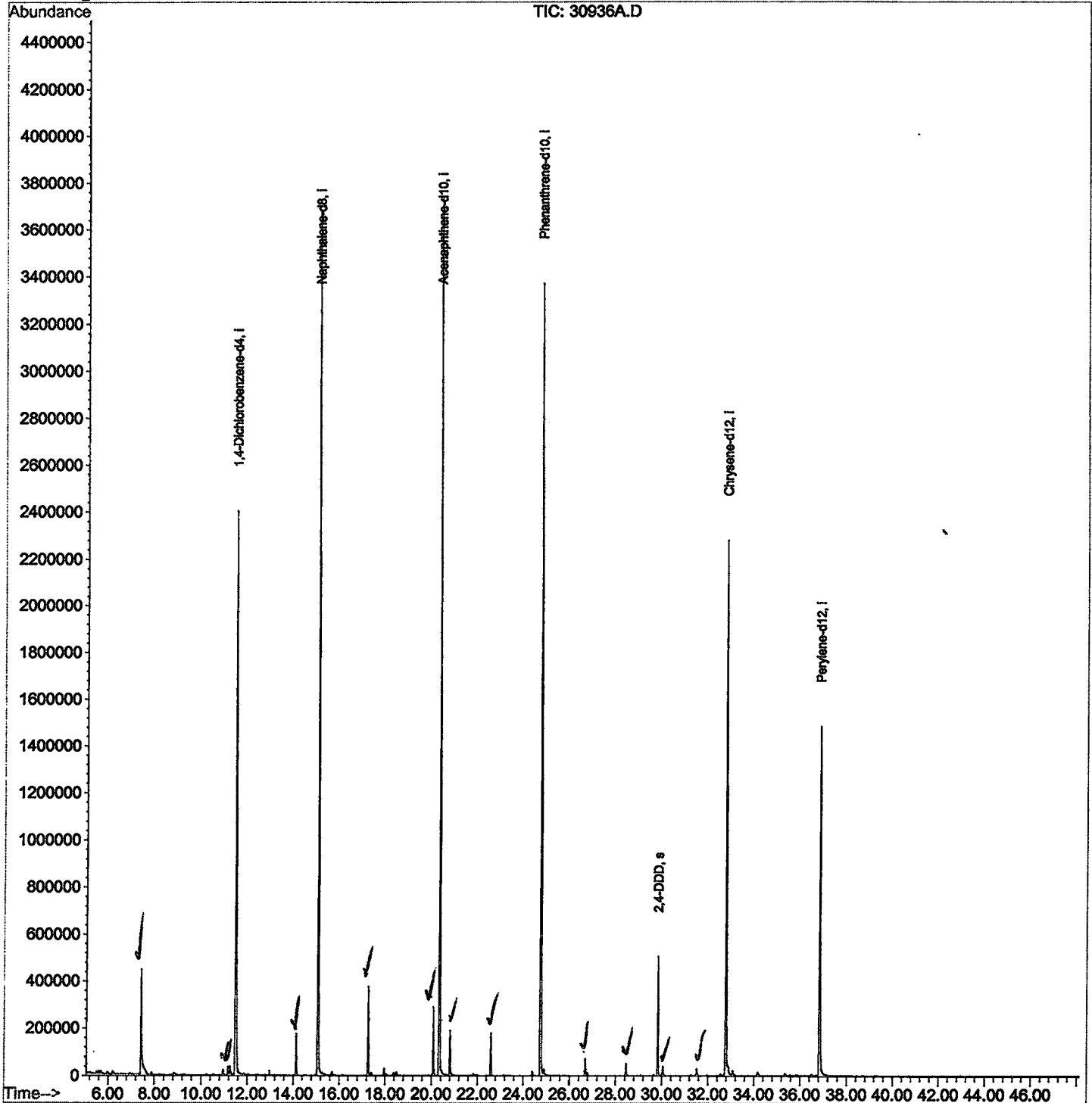
Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Tue Jan 22 11:56:23 2002

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D

Vial: 3

Acq On : 25 Jan 2002 11:09 am

Operator: 209 GALOS

Sample : REINJECT

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS1126.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	7.421	255	259	275	rBV	444630	1226879	15.88%	2.849%
2	11.167	663	667	673	rBV	35470	81096	1.05%	0.188%
3	11.249	673	676	685	rVB	36451	89474	1.16%	0.208%
4	11.479	696	701	715	rBV	2401255	6064852	78.50%	14.083%
5	14.132	985	990	995	rVB	175159	327376	4.24%	0.760%
6	15.077	1087	1093	1109	rBV	3678024	7415722	95.98%	17.220%
7	17.262	1325	1331	1340	rVB2	375590	741581	9.60%	1.722%
8	20.081	1633	1638	1644	rVB	287862	564904	7.31%	1.312%
9	20.347	1660	1667	1691	rBV	3741878	7726108	100.00%	17.941%
10	20.806	1712	1717	1726	rBV	186935	358837	4.64%	0.833%
11	22.596	1905	1912	1917	rBV	178649	344908	4.46%	0.801%
12	24.753	2141	2147	2159	rBV2	3371562	7469085	96.67%	17.344%
13	26.691	2351	2358	2363	rBV	73227	144355	1.87%	0.335%
14	28.453	2543	2550	2555	rBV	52639	112740	1.46%	0.262%
15	29.830	2695	2700	2708	rBV	504344	998189	12.92%	2.318%
16	30.050	2718	2724	2732	rBV2	41276	98821	1.28%	0.229%
17	31.519	2877	2884	2892	rBV	30635	84412	1.09%	0.196%
18	32.786	3013	3022	3031	rBV2	2278479	5261158	68.10%	12.217%
19	36.844	3456	3464	3484	rBV2	1481771	3954573	51.18%	9.183%

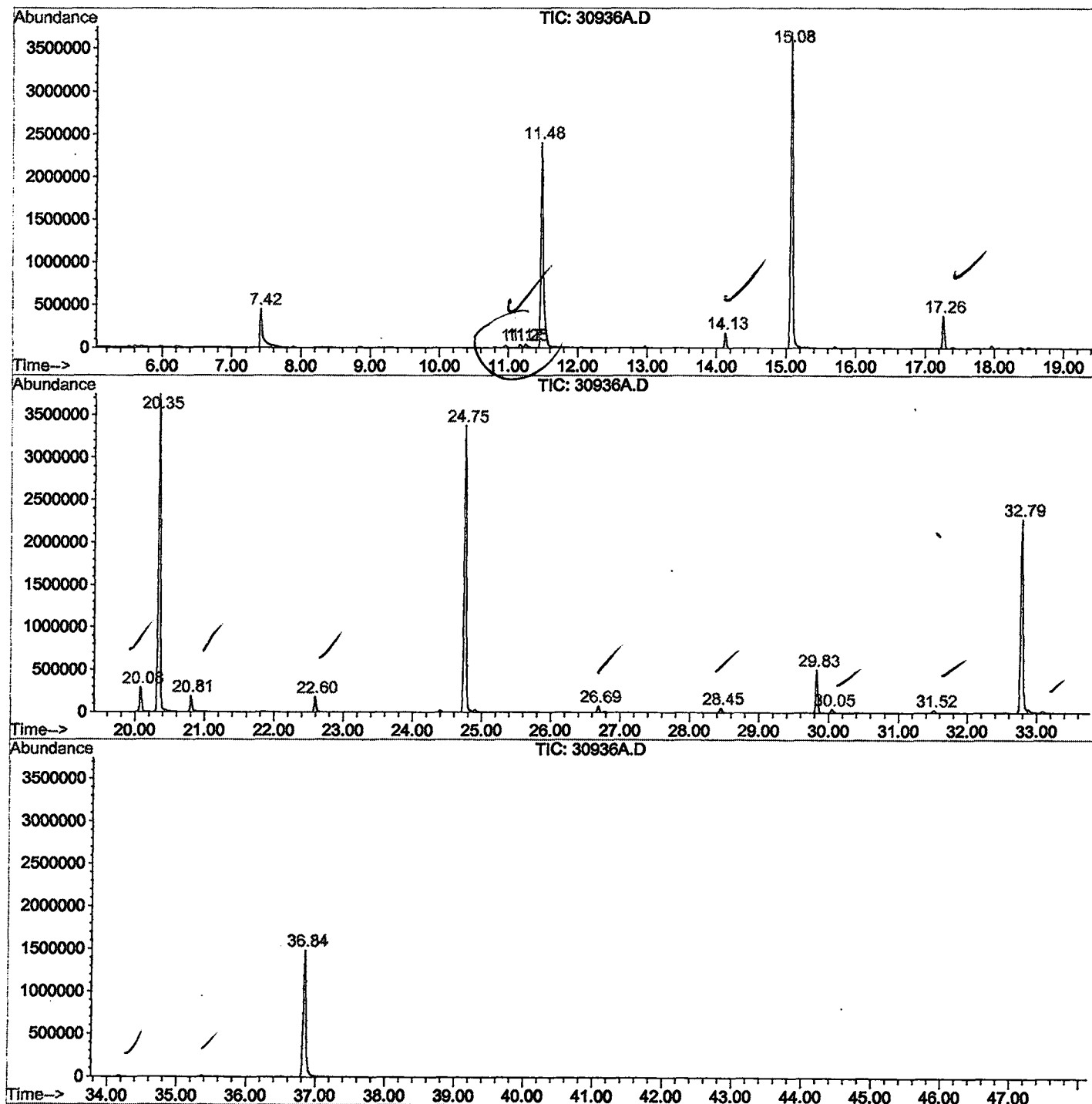
Sum of corrected areas: 43065070

30936A.D GCMS1126.M

Fri Jan 25 12:23:27 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
 Operator : 209 GALOS
 Acquired : 25 Jan 2002 11:09 am using AcqMethod GCMS0103
 Instrument : GC/MS 209
 Sample Name: REINJECT
 Misc Info :
 Vial Number: 3
 Quant File :GCMS1126.RES (RTE Integrator)



30936A.D GCMS1126.M

Fri Jan 25 12:23:33 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
Acq On : 25 Jan 2002 11:09 am
Sample : REINJECT
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

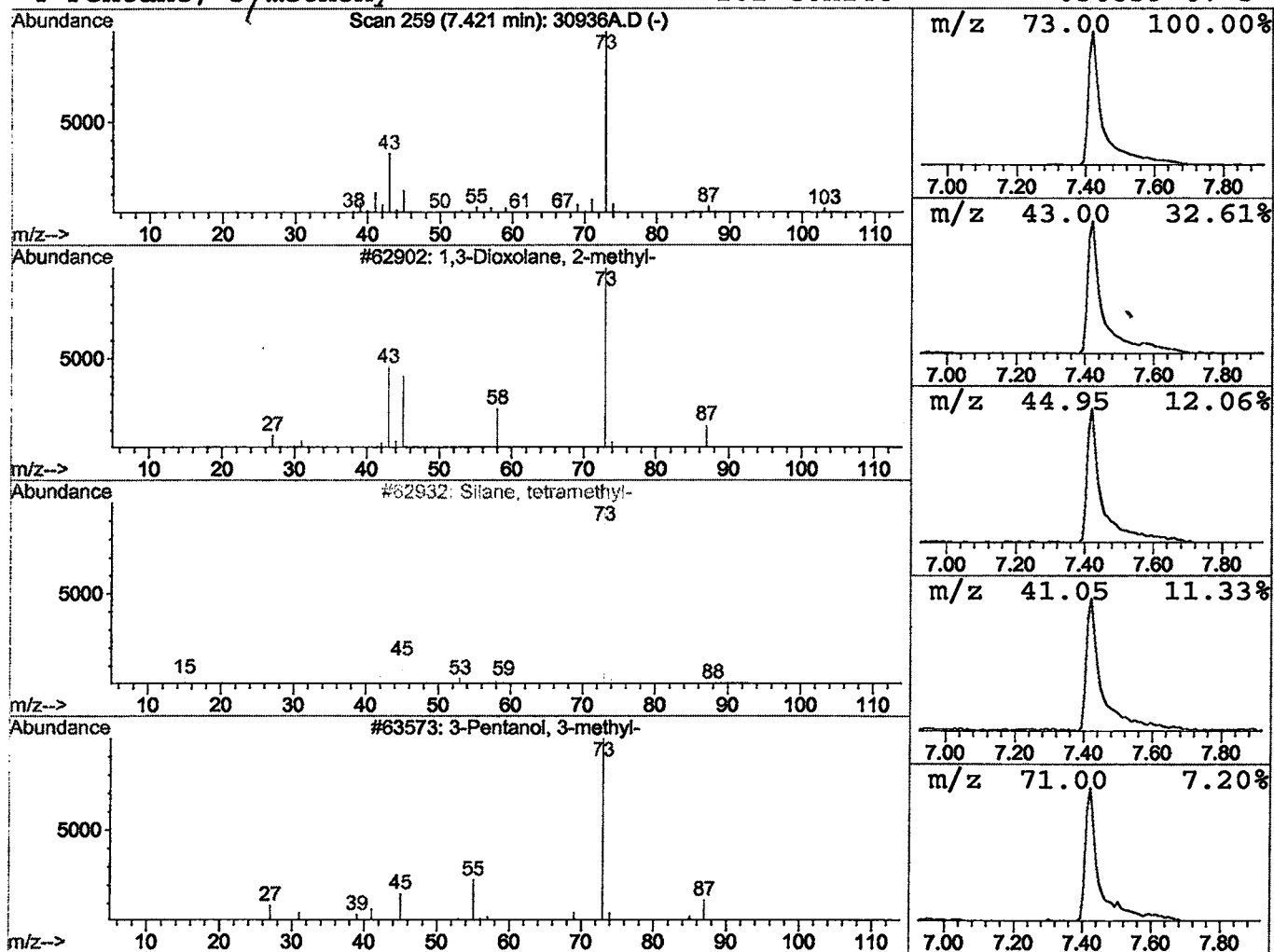
Title : 209 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 1 1,3-Dioxolane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	4.05 ug/l	1226880	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	9
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
Acq On : 25 Jan 2002 11:09 am
Sample : REINJECT
Misc :
MS Integration Params: LSCINT.P

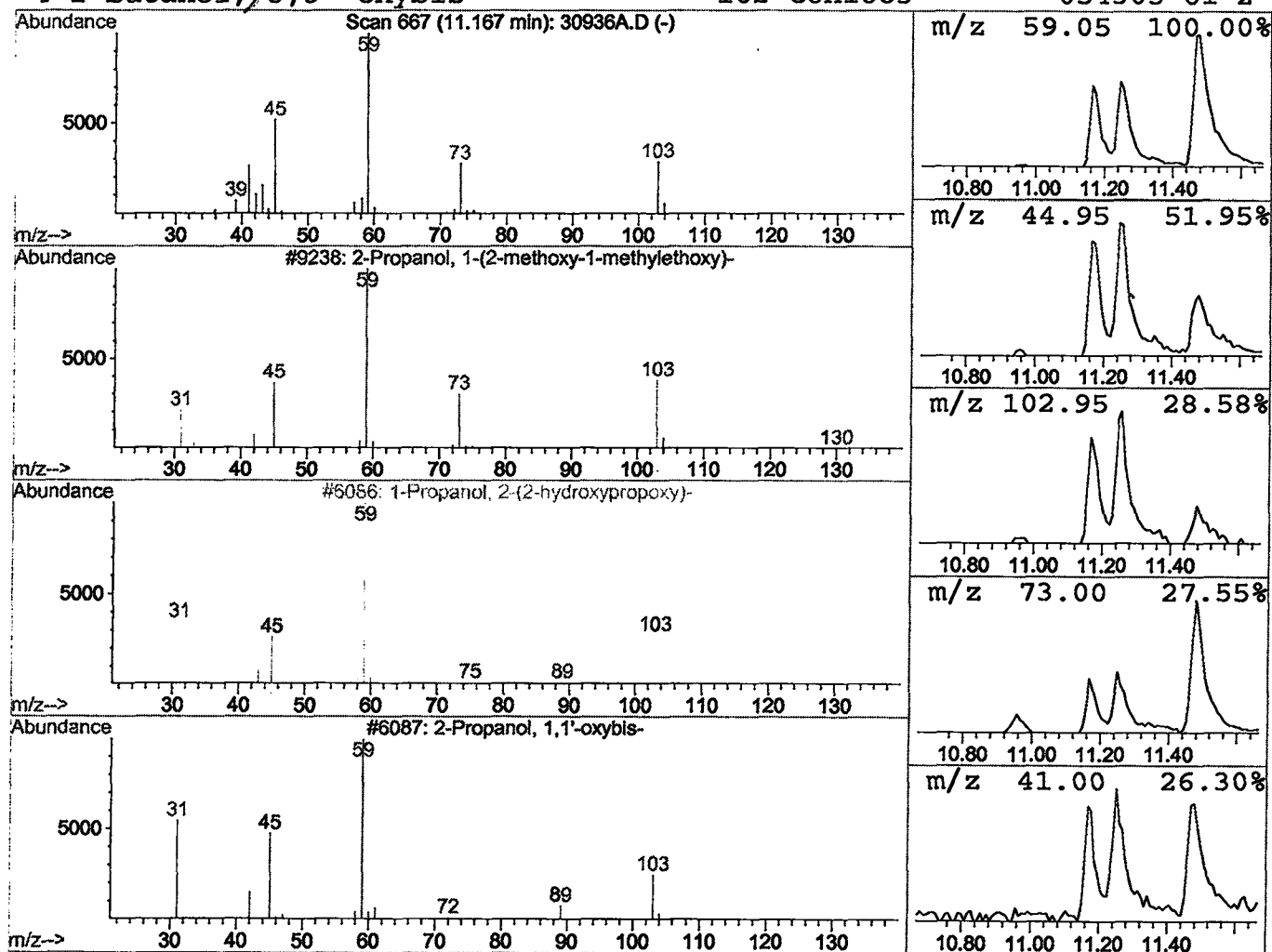
Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 2 2-Propanol, 1-(2-methoxy-1-met Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	0.27 ug/l	81096	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-methoxy-1-methylet	148	C7H16O3	020324-32-7	72
2			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
3			2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	50
4			2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	42



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
Acq On : 25 Jan 2002 11:09 am
Sample : REINJECT
Misc :
MS Integration Params: LSCINT.P

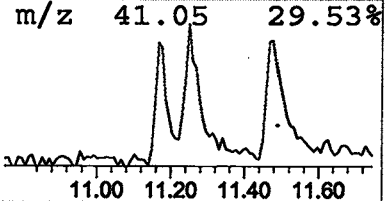
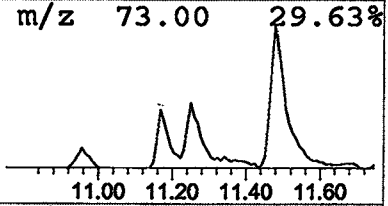
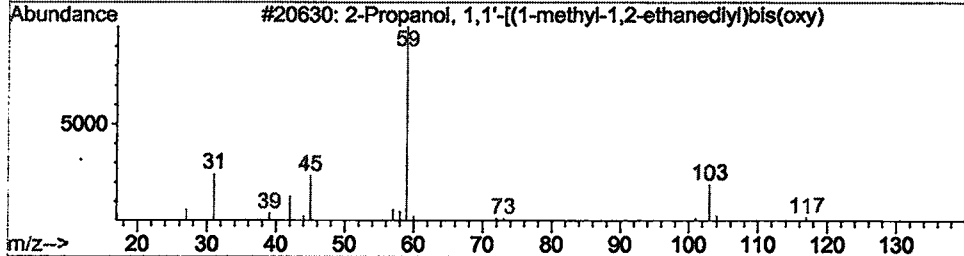
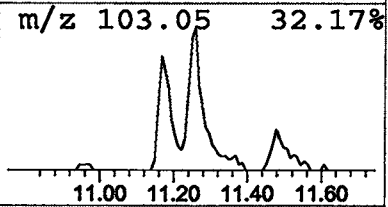
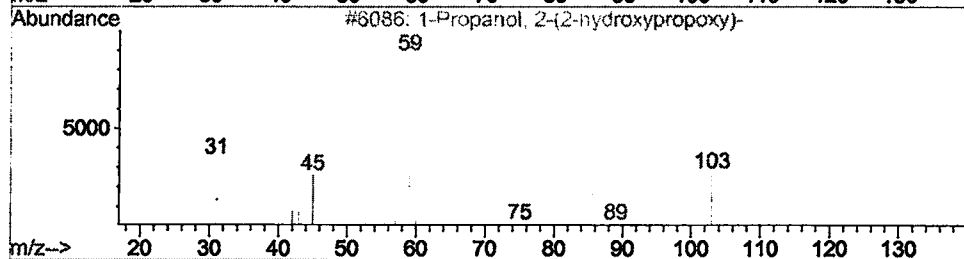
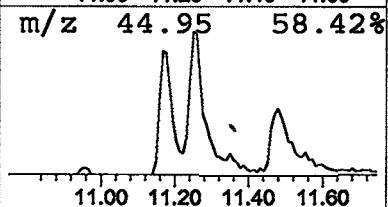
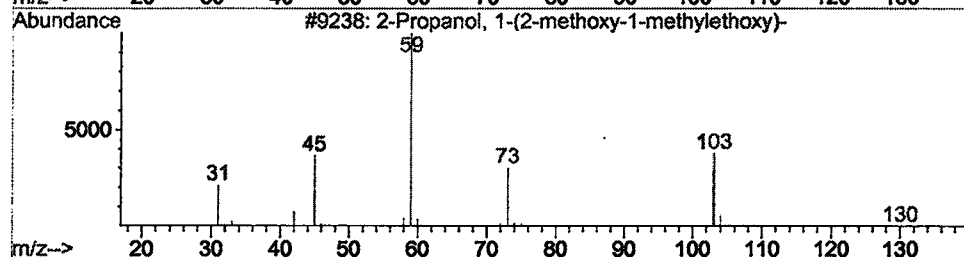
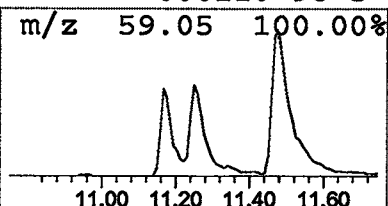
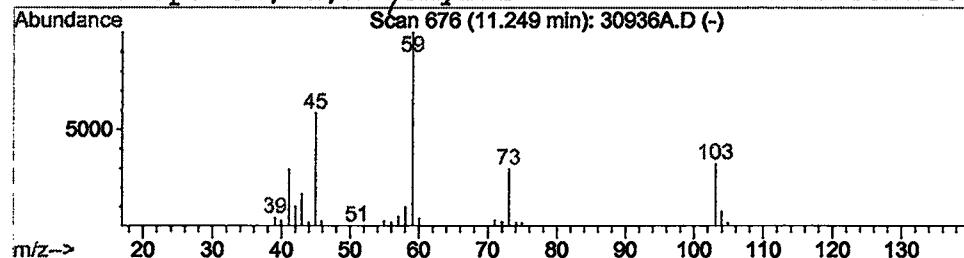
Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 3 2-Propanol, 1-(2-methoxy-1-met Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	0.30 ug/l	89474	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-methoxy-1-methylet	148	C7H16O3	020324-32-7	72
2			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	42
3			2-Propanol, 1,1'-[(1-methyl-1,2-eth	192	C9H20O4	001638-16-0	40
4			2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	36



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
 Acq On : 25 Jan 2002 11:09 am
 Sample : REINJECT
 Misc :
 MS Integration Params: LSCINT.P

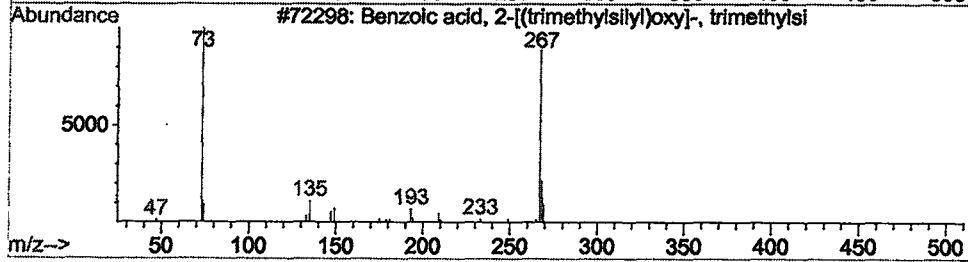
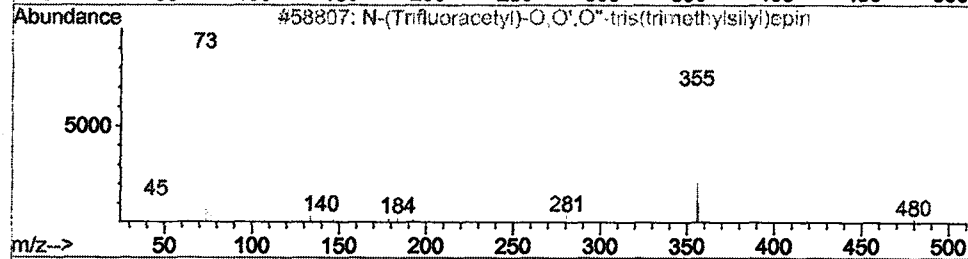
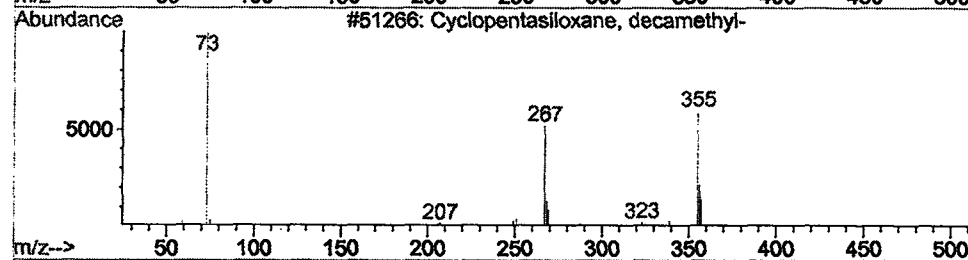
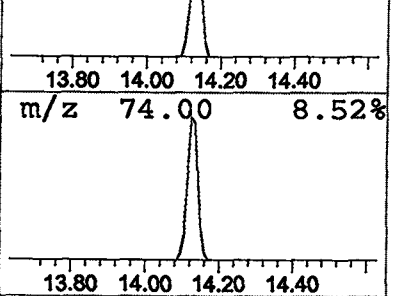
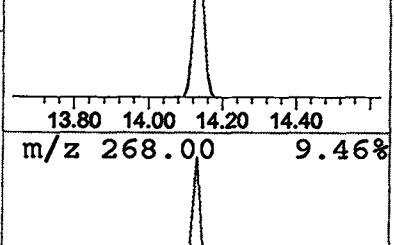
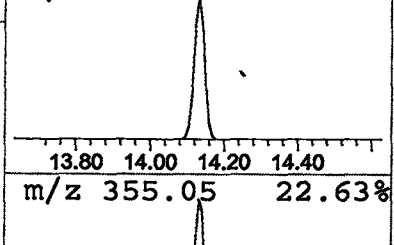
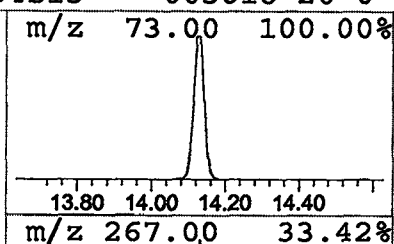
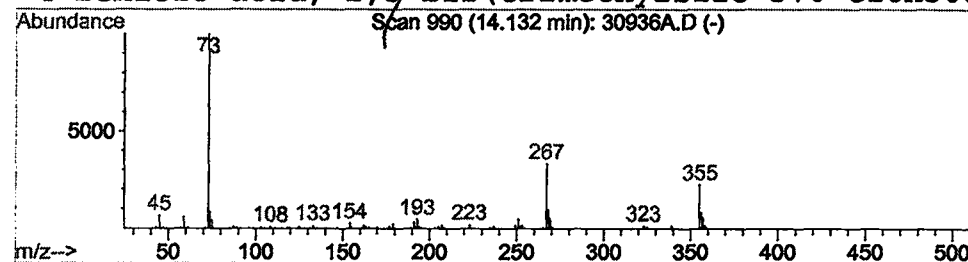
Vial: 3
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 4 Cyclopentasiloxane, decamethyl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	0.88 ug/l	327376	Naphthalene-d8	15.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
2			N-(Trifluoroacetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	43
3			Benzoic acid, 2-[(trimethylsilyl)ox	282	C13H22O3Si2	003789-85-3	43
4			Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	43



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
 Acq On : 25 Jan 2002 11:09 am
 Sample : REINJECT
 Misc :
 MS Integration Params: LSCINT.P

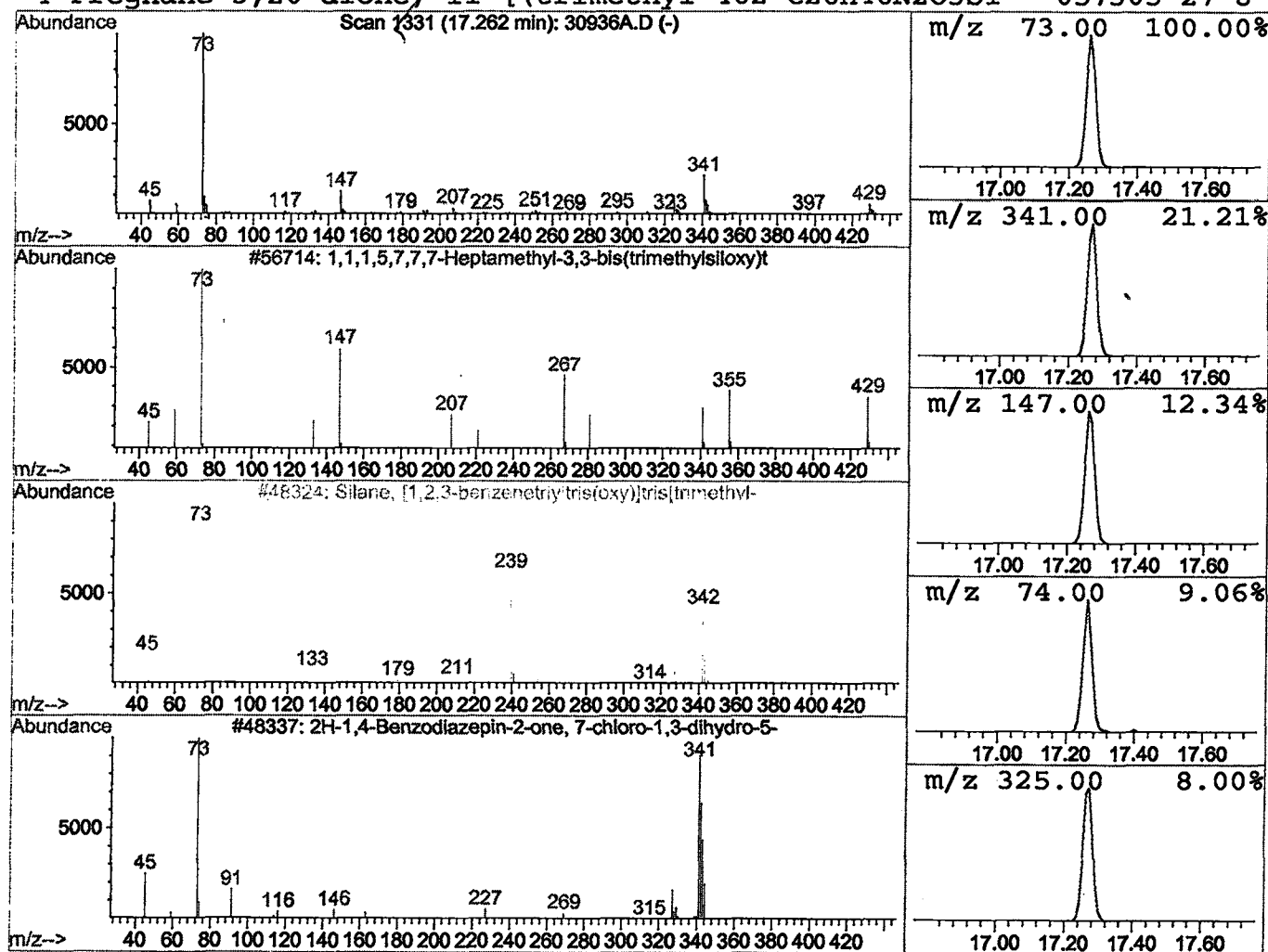
Vial: 3
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 5 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.26	2.00 ug/l	741581	Naphthalene-d8	15.08

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	25		
2	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	10		
3	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	9		
4	Pregnane-3,20-dione, 11-[(trimethyl	462	C26H46N2O3Si	057305-27-8	8		



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
 Acq On : 25 Jan 2002 11:09 am
 Sample : REINJECT
 Misc :
 MS Integration Params: LSCINT.P

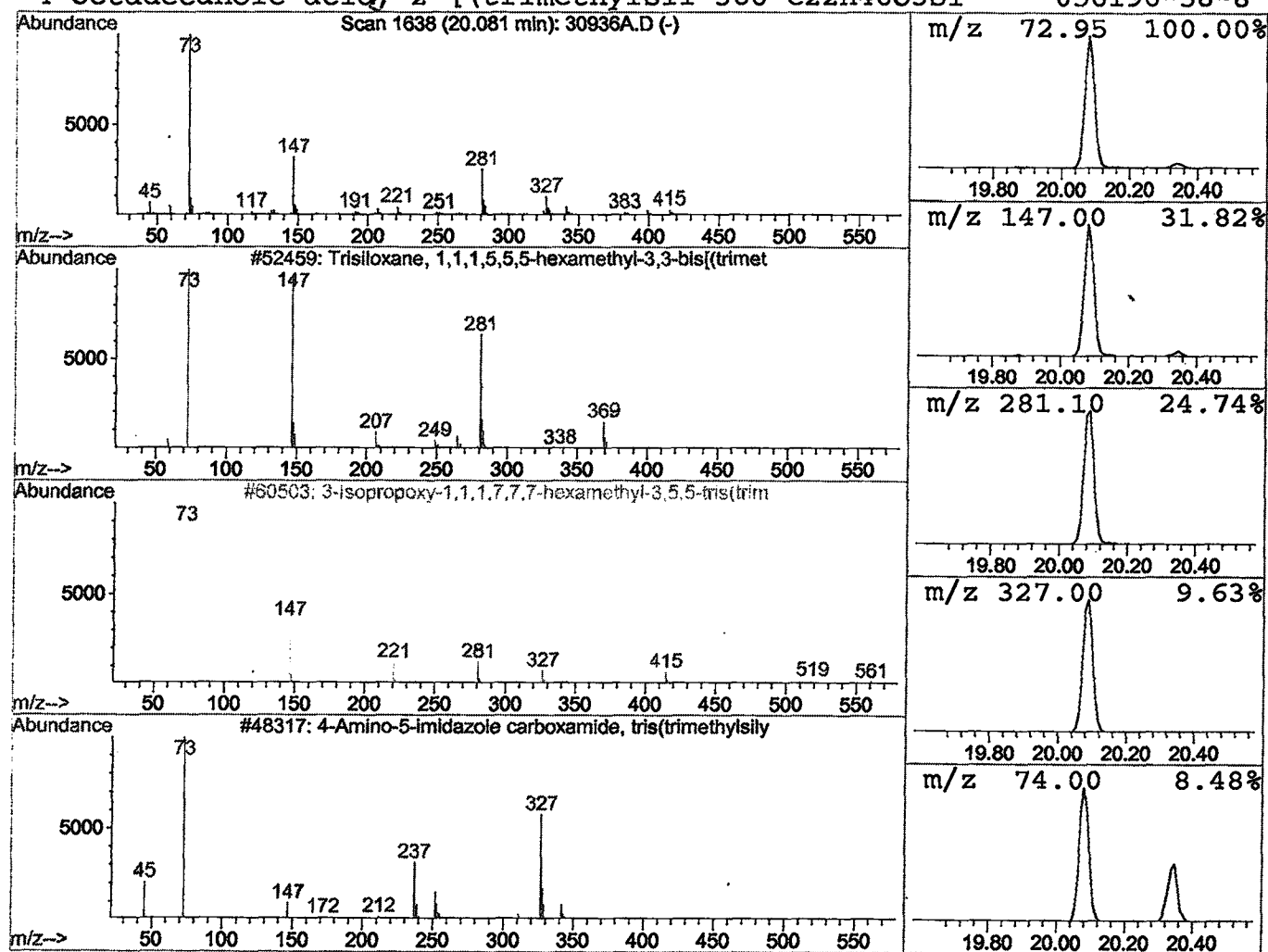
Vial: 3
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 6 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.08	1.46 ug/l	564904	Acenaphthene-d10	20.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	42
2		3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	36
3		4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	14
4		Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
 Acq On : 25 Jan 2002 11:09 am
 Sample : REINJECT
 Misc :
 MS Integration Params: LSCINT.P

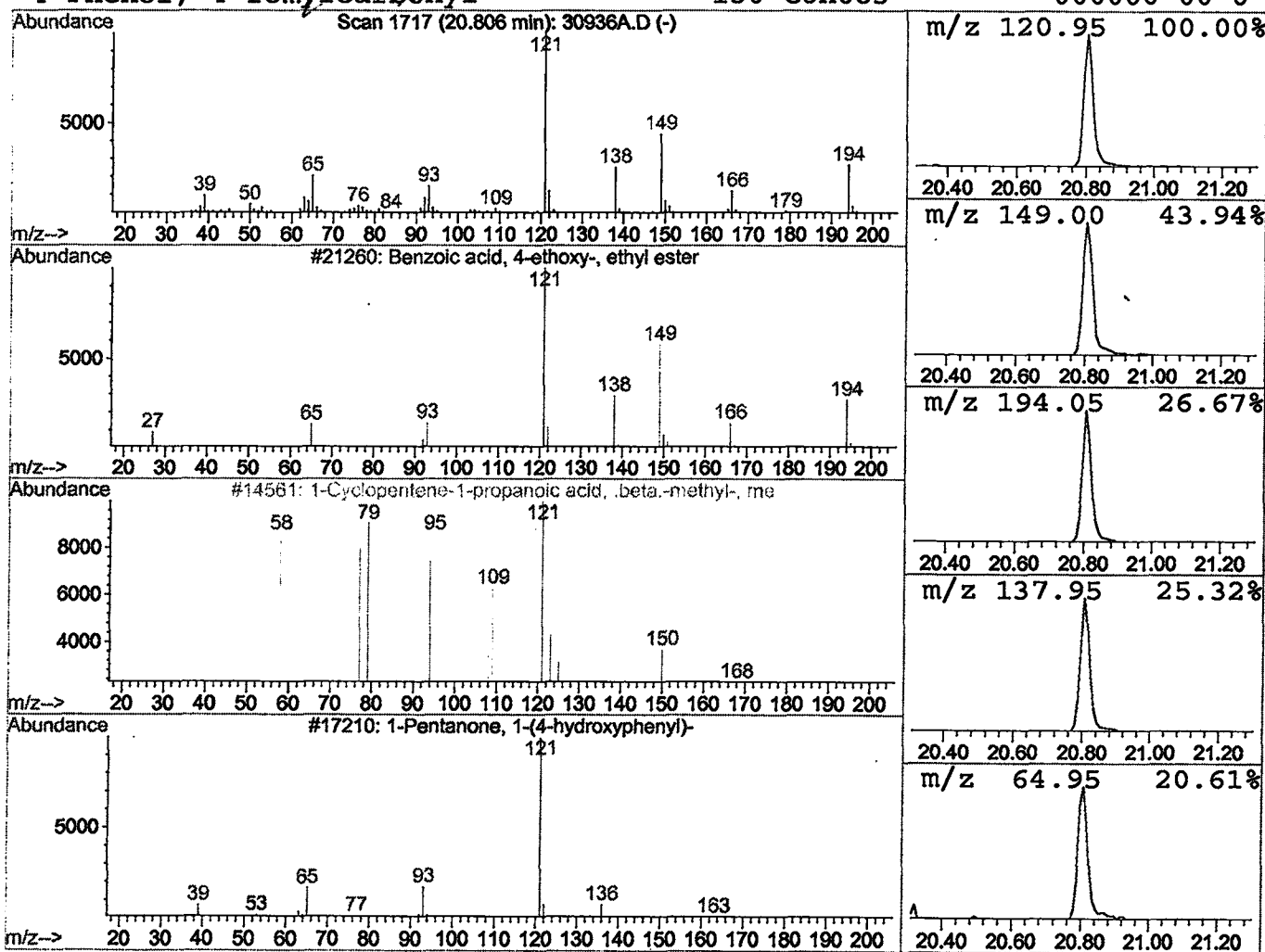
Vial: 3
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 7 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.81	0.93 ug/l	358837	Acenaphthene-d10	20.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	96
2			1-Cyclopentene-1-propanoic acid, .b	168	C10H16O2	061833-30-5	80
3			1-Pentanone, 1-(4-hydroxyphenyl)-	178	C11H14O2	002589-71-1	43
4			Phenol, 4-fomylcarbonyl-	150	C8H6O3	000000-00-0	43



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
Acq On : 25 Jan 2002 11:09 am
Sample : REINJECT
Misc :
MS Integration Params: LSCINT.P

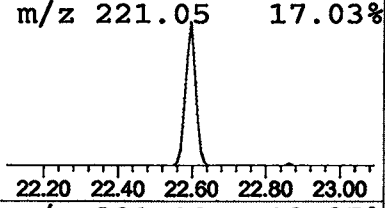
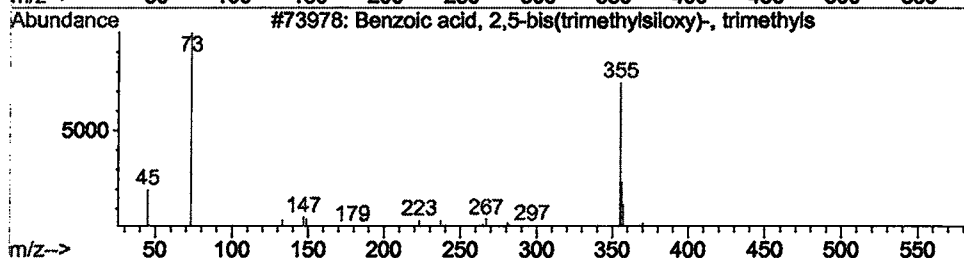
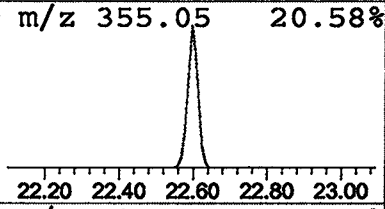
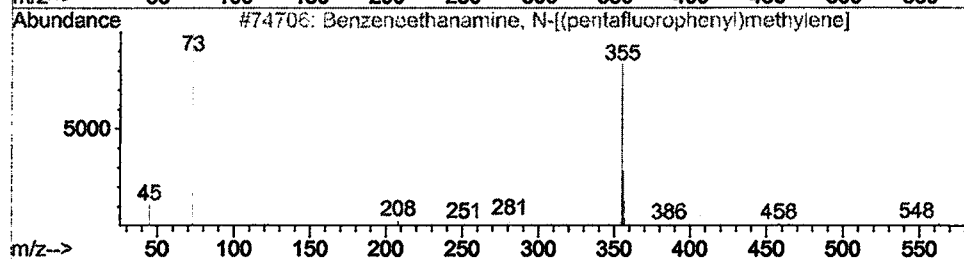
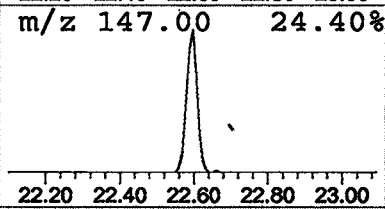
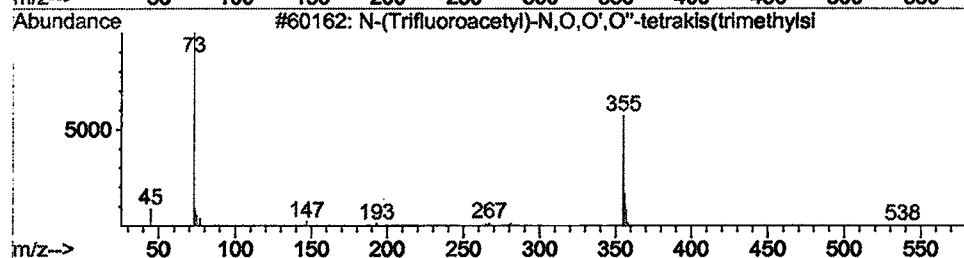
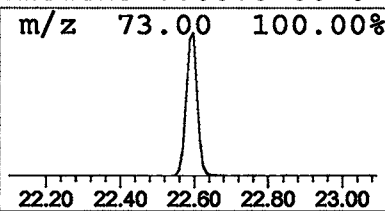
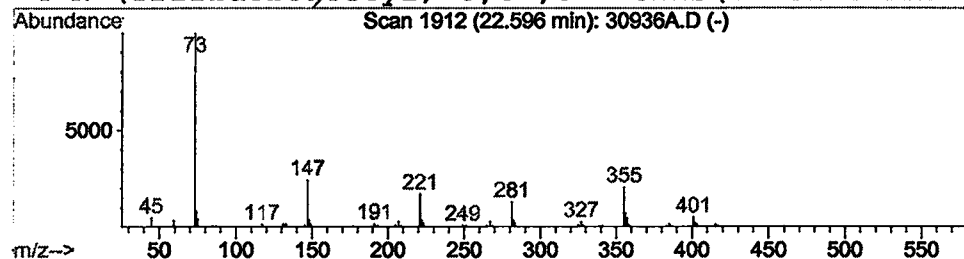
Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 8 N-(Trifluoroacetyl)-N,O,O',O'' Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.60	0.92 ug/l	344908	Phenanthrene-d10	24.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(Trifluoroacetyl)-N,O,O',O''-tetra	553	C22H42F3NO4Si4	000000-00-0	43
2			Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
3			Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	37
4			N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	37



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
Acq On : 25 Jan 2002 11:09 am
Sample : REINJECT
Misc :
MS Integration Params: LSCINT.P

Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

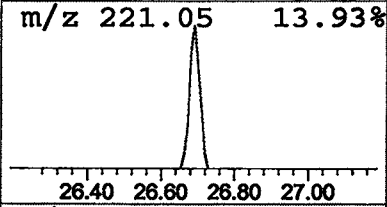
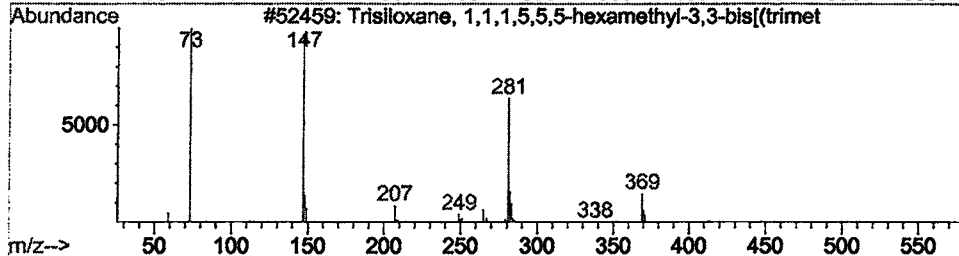
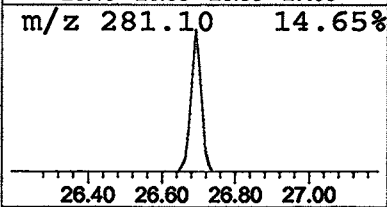
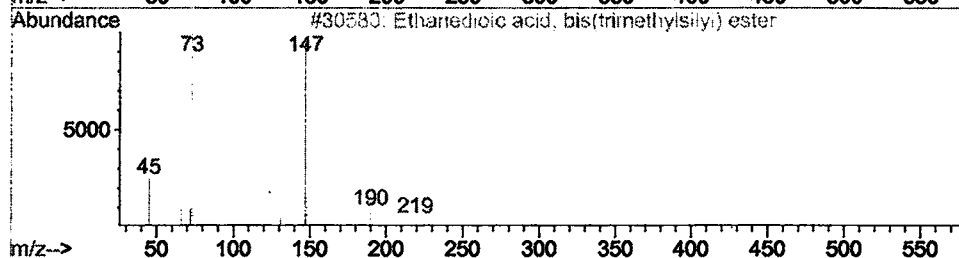
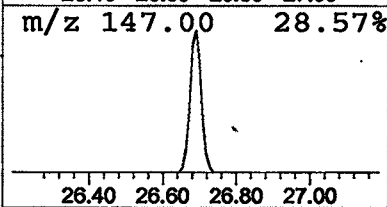
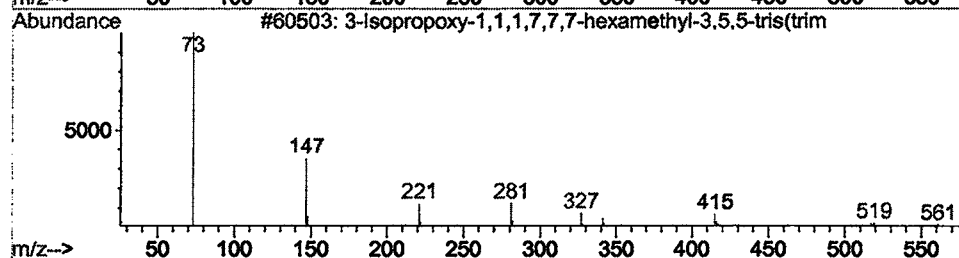
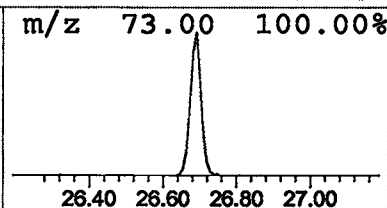
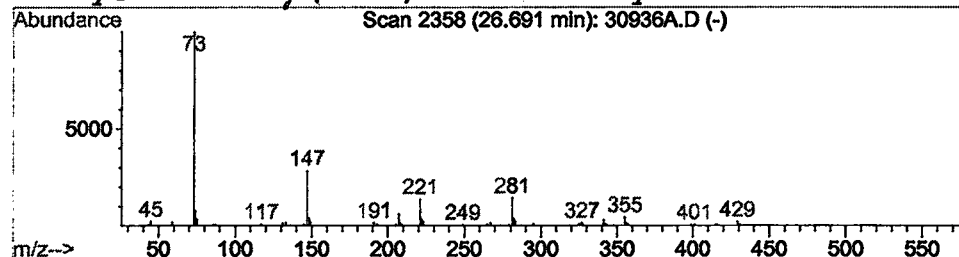
Title : 209 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 9 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.69	0.39 ug/l	144355	Phenanthrene-d10	24.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	56
2			Ethanedioic acid, bis(trimethylsilyl)	234	C8H18O4Si2	018294-04-7	25
3			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	12
4			Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
Acq On : 25 Jan 2002 11:09 am
Sample : REINJECT
Misc :
MS Integration Params: LSCINT.P

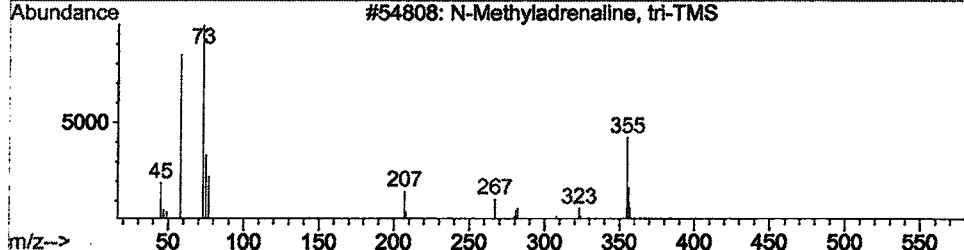
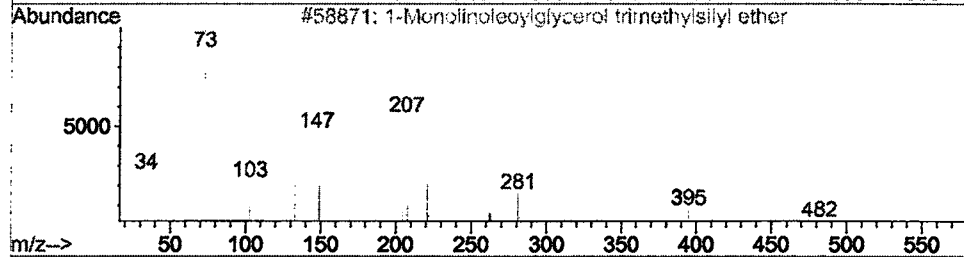
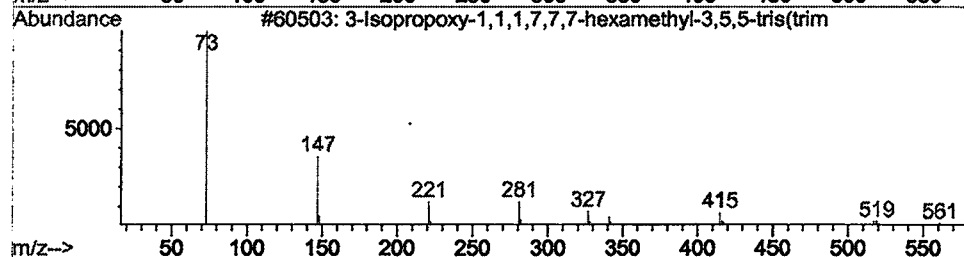
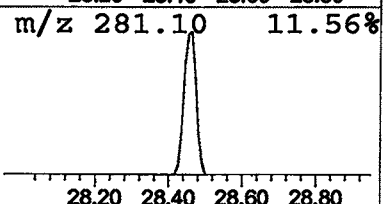
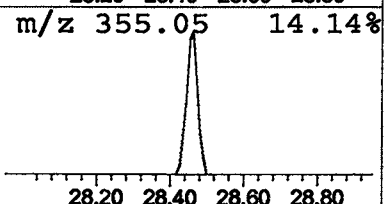
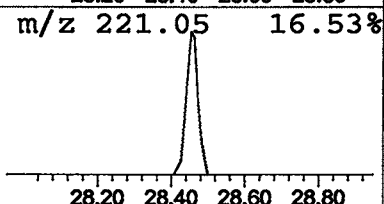
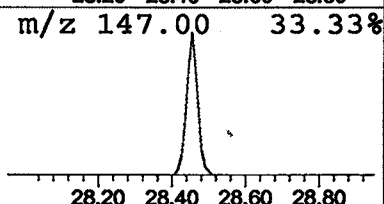
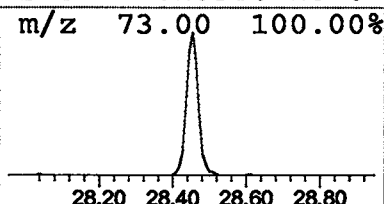
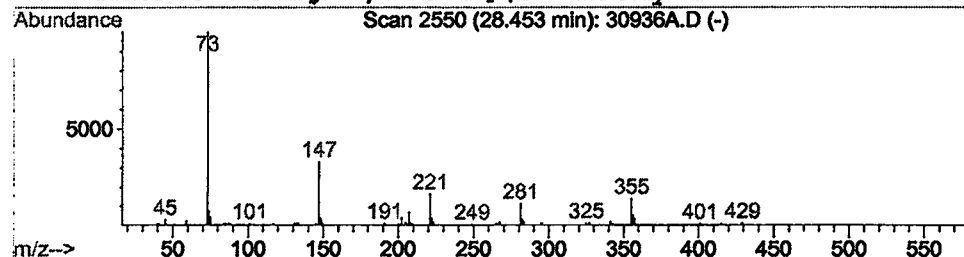
Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 10 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.45	0.30 ug/l	112740	Phenanthrene-d10	24.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
2			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	33
3			N-Methyladrenaline, tri-TMS	413	C19H39NO3Si3	000000-00-0	25
4			Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
 Acq On : 25 Jan 2002 11:09 am
 Sample : REINJECT
 Misc :
 MS Integration Params: LSCINT.P

Vial: 3
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

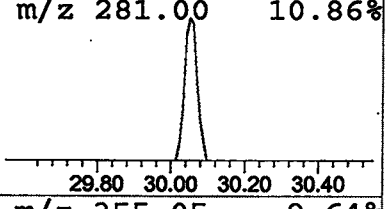
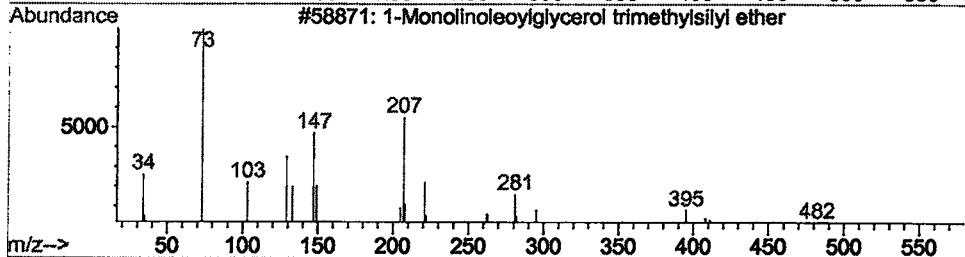
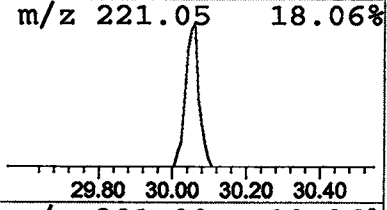
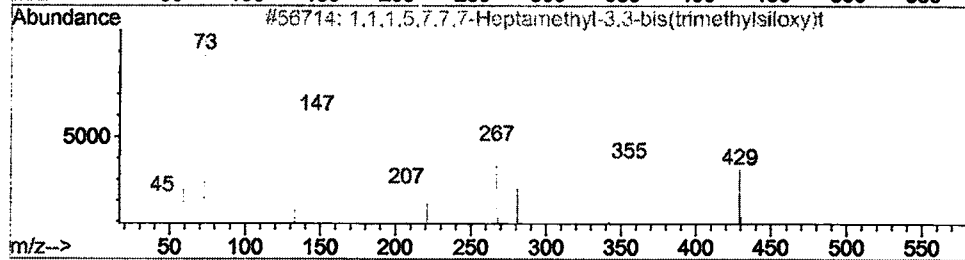
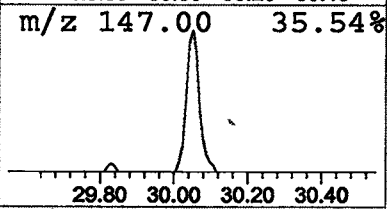
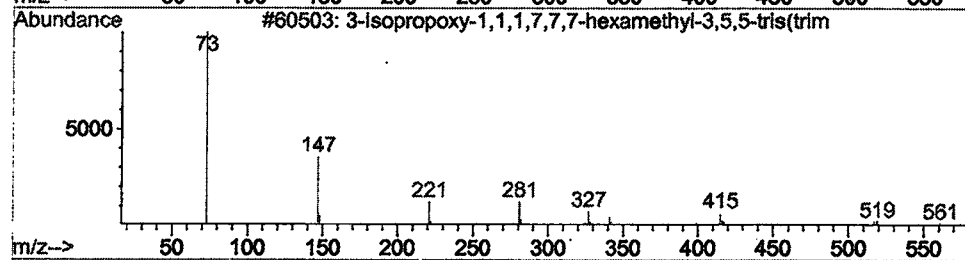
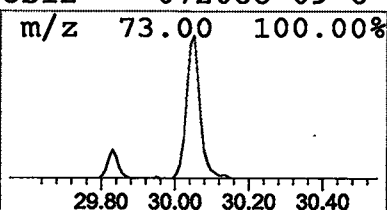
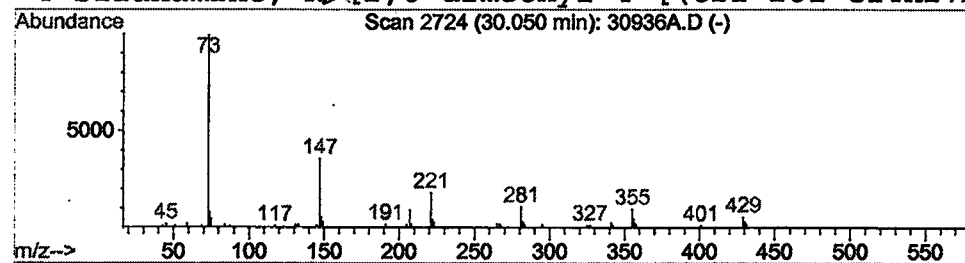
Title : 209 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

 Peak Number 11 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.05	0.38 ug/l	98821	Chrysene-d12	32.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
2			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	36
3			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	23
4			Silaname, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN2502\30936A.D
Acq On : 25 Jan 2002 11:09 am
Sample : REINJECT
Misc :
MS Integration Params: LSCINT.P

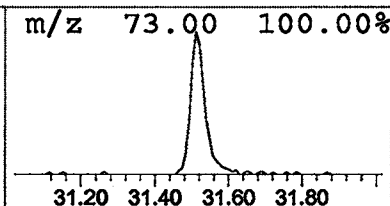
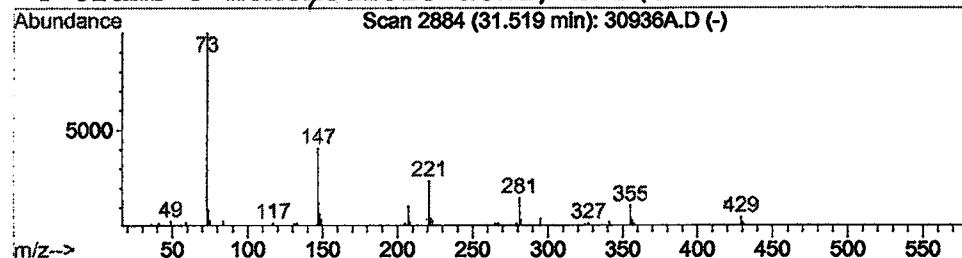
Vial: 3
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

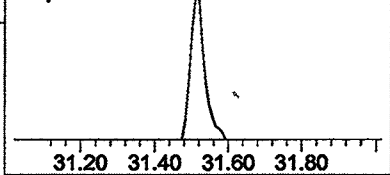
Peak Number 12 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.52	0.32 ug/l	84412	Chrysene-d12	32.79

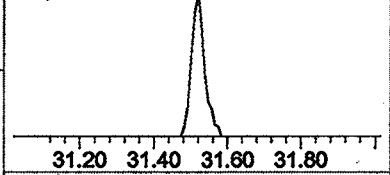
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
2			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	38
3			2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
4			trans-3-Hexenedioic acid, bis(trime	288	C12H24O4Si2	000000-00-0	23



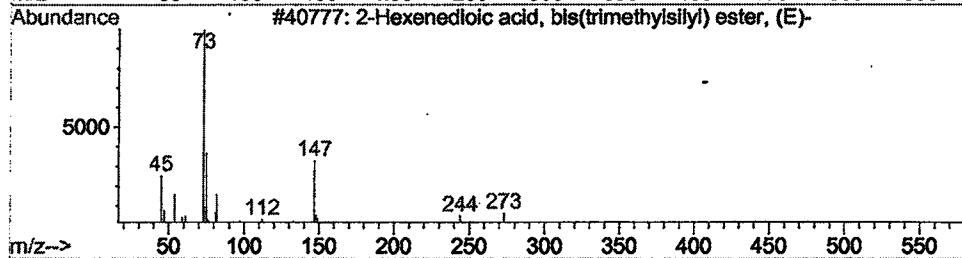
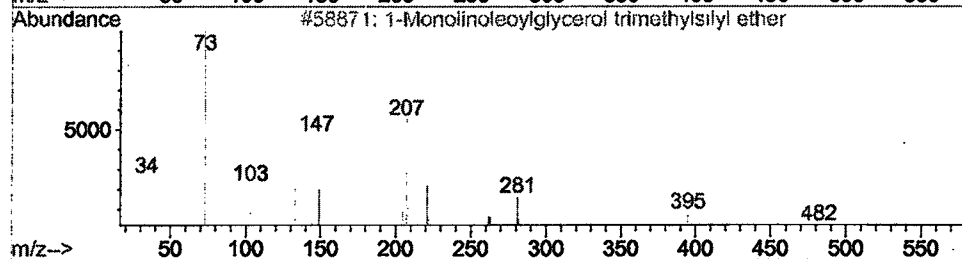
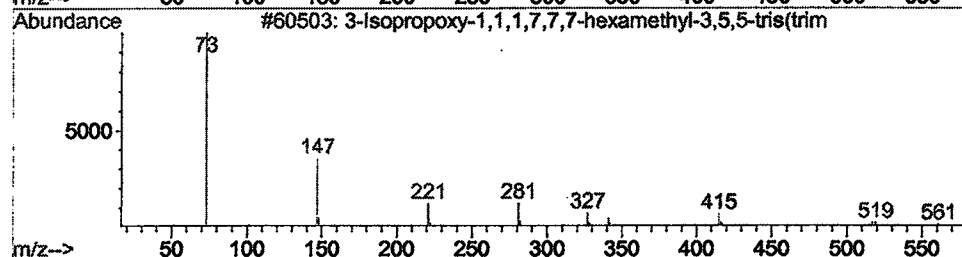
m/z 147.00 40.56%



m/z 281.10 14.96%



m/z 73.00 100.00%



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 25 Jan 2002 11:09 am
 Data File: C:\HPCHEM\1\DATA\JAN2502\30936A.D
 Name: REINJECT
 Misc:
 Method: C:\HPCHEM\1\METHODS\GCMS1126.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
1,3-Dioxolane, 2-met	7.42	4.0 ug/l	1226880	ISTD01	11.48	6064850	20.0
2-Propanol, 1-(2-met	11.17	0.3 ug/l	81096	ISTD01	11.48	6064850	20.0
2-Propanol, 1-(2-met	11.25	0.3 ug/l	89474	ISTD01	11.48	6064850	20.0
Cyclopentasiloxane,	14.13	0.9 ug/l	327376	ISTD02	15.08	7415720	20.0
1,1,1,5,7,7,7-Heptam	17.26	2.0 ug/l	741581	ISTD02	15.08	7415720	20.0
Trisiloxane, 1,1,1,5	20.08	1.5 ug/l	564904	ISTD03	20.35	7726110	20.0
Benzoic acid, 4-etho	20.81	0.9 ug/l	358837	ISTD03	20.35	7726110	20.0
N-(Trifluoroacetyl)-	22.60	0.9 ug/l	344908	ISTD04	24.75	7469090	20.0
3-Isopropoxy-1,1,1,7	26.69	0.4 ug/l	144355	ISTD04	24.75	7469090	20.0
3-Isopropoxy-1,1,1,7	28.45	0.3 ug/l	112740	ISTD04	24.75	7469090	20.0
3-Isopropoxy-1,1,1,7	30.05	0.4 ug/l	98821	ISTD05	32.79	5261160	20.0
3-Isopropoxy-1,1,1,7	31.52	0.3 ug/l	84412	ISTD05	32.79	5261160	20.0

30936A.D GCMS1126.M Fri Jan 25 12:24:31 2002

column bleed