

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/25/2002 Time: 08:39:05

Sample: AD29517

Analysis: \$GCMS GCMS Scan For Unknowns

Units: ug

Started: 1/4/02 15:11 Ended: 1/4/02 15:11 Analyst: DLV

Result source: manual entry

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		84		5.0

Comments for Sample AD29517 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-25-2002 Time: 08:39:28

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\JAN0302\29517.D

Vial: 17

Acq On : 4 Jan 2002 2:10 am

Operator: 209 GALOS

Sample : gcms scan

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Jan 8 10:40 2002

Quant Results File: GCMS1126.RES

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

Title : 209 625/TCLP calibration table

Last Update : Fri Dec 28 15:11:00 2001

Response via : Initial Calibration

DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	11.53	152	1360842m	20.00	ug/l	-0.17
10) Naphthalene-d8	15.12	136	5313571	20.00	ug/l	-0.18
17) Acenaphthene-d10	20.39	164	2601824	20.00	ug/l	-0.18
29) Phenanthrene-d10	24.81	188	3860123	20.00	ug/l	-0.18
38) Chrysene-d12	32.84	240	2330768	20.00	ug/l	-0.19
44) Perylene-d12	36.91	264	1426977	20.00	ug/l	-0.21

System Monitoring Compounds

37) 2,4-DDD	29.89	235	178466	4.21	ug/mL	-0.18
Spiked Amount	5.000		Recovery	=	84.20%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.16	74	189	N.D.	
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D. d	
4) 1,3-Dichlorobenzene	0.00	146	0	N.D. d	
5) 1,4-Dichlorobenzene	0.00	146	0	N.D. 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	13.29	77	191	N.D.	
12) Isophorone	13.89	82	400	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	15.18	128	2602	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	19.80	163	423	N.D.	
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.	
22) Acenaphthylene	19.94	152	111	N.D.	
23) Acenaphthene	20.41	153	111	N.D.	
24) 2,4-Dinitrotoluene	21.10	165	271	N.D.	
25) Diethylphthalate	21.91	149	2792	N.D.	
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.	
27) Fluorene	22.01	166	122	N.D.	
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	

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

29517.D GCMS1126.M

Tue Jan 08 10:40:31 2002

Page 1

Quantitation Report

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Operator: 209 GALOS

Sample : gcms scan

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Jan 8 10:40 2002

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

Title : 209 625/TCLP calibration table

Last Update : Fri Dec 28 15:11:00 2001

Response via : Initial Calibration

DataAcq Meth : GCMS1126

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	0.00	168	0	N.D.		
31) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		
32) Hexachlorobenzene	0.00	284	0	N.D.		
33) Phenanthrene	24.87	178	1310	N.D.		
34) Anthracene	24.87	178	1310	N.D.		
35) Di-n-butylphthalate	26.82	149	14894	N.D.		
36) Fluoranthene	28.49	202	812	N.D.		
39) Pyrene	29.15	202	326	N.D.		
40) Butylbenzylphthalate	31.33	149	186	N.D.		
41) Benzo(a)anthracene	32.84	228	6233	N.D.		
42) Bis(2-ethylhexyl)phthalate	33.13	149	15160	N.D.		
43) Chrysene	32.92	228	103	N.D.		
45) Di-n-Octylphthalate	34.87	149	421	N.D.		
46) Benzo(b)fluoranthene	35.94	252	2347	N.D.		
47) Benzo(k)fluoranthene	35.94	252	1486	N.D.		
48) Benzo(a)pyrene	36.73	252	772	N.D.		
49) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.		
50) Dibenz(a,h)anthracene	0.00	278	0	N.D.		
51) Benzo(g,h,i)perylene	41.58	276	215	N.D.		

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

29517.D GCMS1126.M

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Page 2

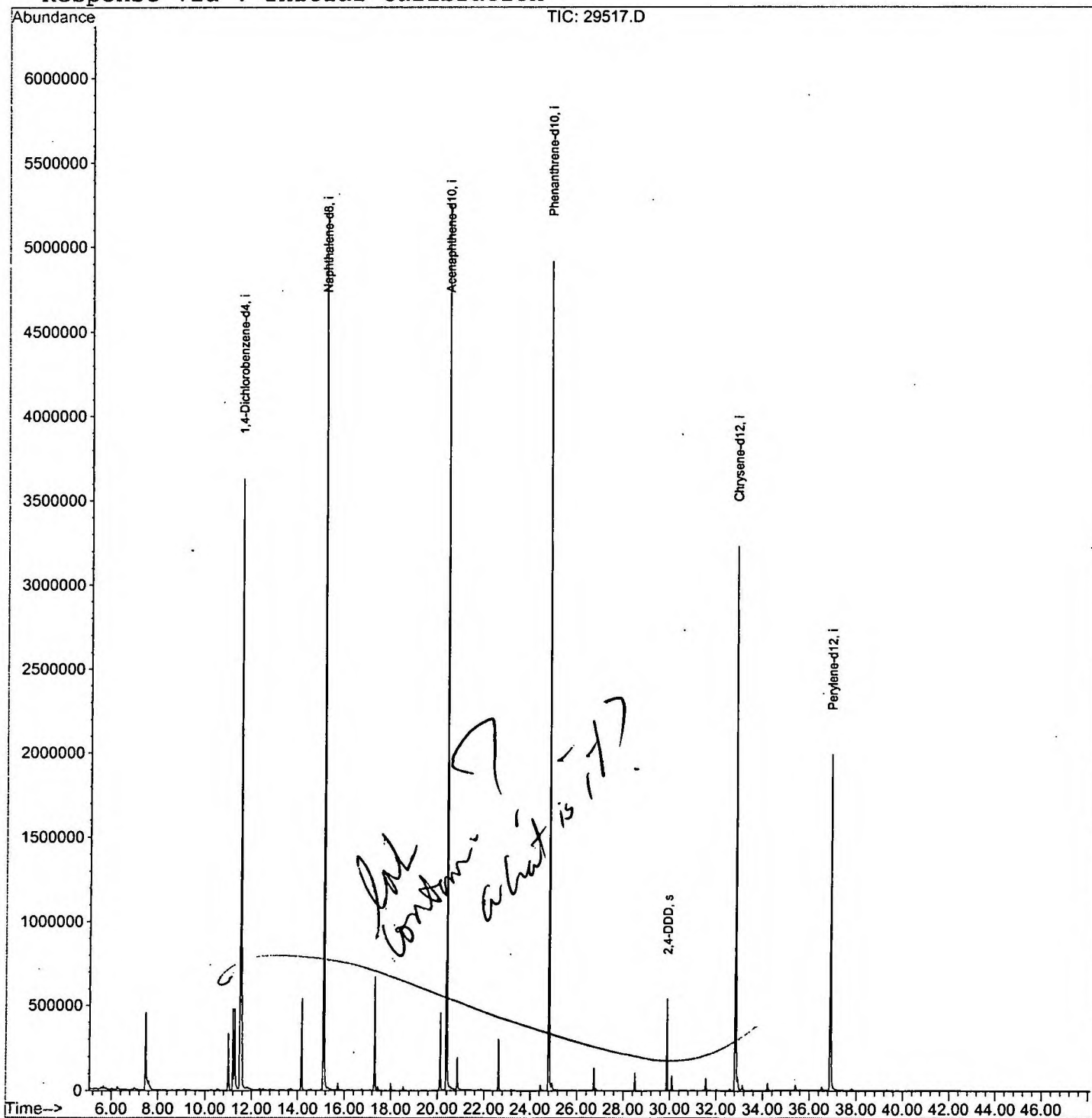
Quantitation Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
Acq On : 4 Jan 2002 2:10 am
Sample : gcms scan
Misc :
MS Integration Params: GOOFY.P
Quant Time: Jan 8 10:40 2002

Vial: 17
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 : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D

Vial: 17

Acq On : 4 Jan 2002 2:10 am

Operator: 209 GALOS

Sample : gcms scan

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	7.468	260	264	276	rBV	455046	1191500	10.50%	1.769%
2	7.606	276	279	295	rVB	54138	208030	1.83%	0.309%
3	10.993	642	648	657	rBV	333053	799095	7.04%	1.187%
4	11.195	665	670	674	rBV	477998	1004435	8.85%	1.491%
5	11.269	675	678	693	rVB	472526	1159192	10.22%	1.721%
6	11.526	698	706	719	rBV2	3620697	10032603	88.41%	14.896%
7	14.170	984	994	999	rBV	542350	1130853	9.97%	1.679%
8	15.125	1091	1098	1116	rBV	5204167	10794856	95.13%	16.028%
9	17.309	1326	1336	1344	rBV	670912	1417397	12.49%	2.105%
10	20.128	1637	1643	1650	rVB	454467	929209	8.19%	1.380%
11	20.394	1664	1672	1688	rBV	5255901	11347236	100.00%	16.848%
12	20.853	1717	1722	1730	rBV	186626	372255	3.28%	0.553%
13	22.634	1910	1916	1923	rBV	301289	598077	5.27%	0.888%
14	24.810	2146	2153	2164	rBV2	4916509	11239590	99.05%	16.689%
15	24.947	2165	2168	2181	rVB	42623	124106	1.09%	0.184%
16	26.738	2357	2363	2368	rBV	134694	282769	2.49%	0.420%
17	28.500	2547	2555	2561	rBV	106714	217742	1.92%	0.323%
18	29.886	2700	2706	2713	rBV	539591	1108313	9.77%	1.646%
19	30.088	2723	2728	2735	rVB	87163	190860	1.68%	0.283%
20	31.557	2882	2888	2895	rVB	72650	157328	1.39%	0.234%
21	32.843	3020	3028	3034	rBV2	3228159	7451816	65.67%	11.065%
22	32.925	3034	3037	3050	rVB	77923	238016	2.10%	0.353%
23	36.909	3463	3471	3495	rBV	1987971	5353543	47.18%	7.949%

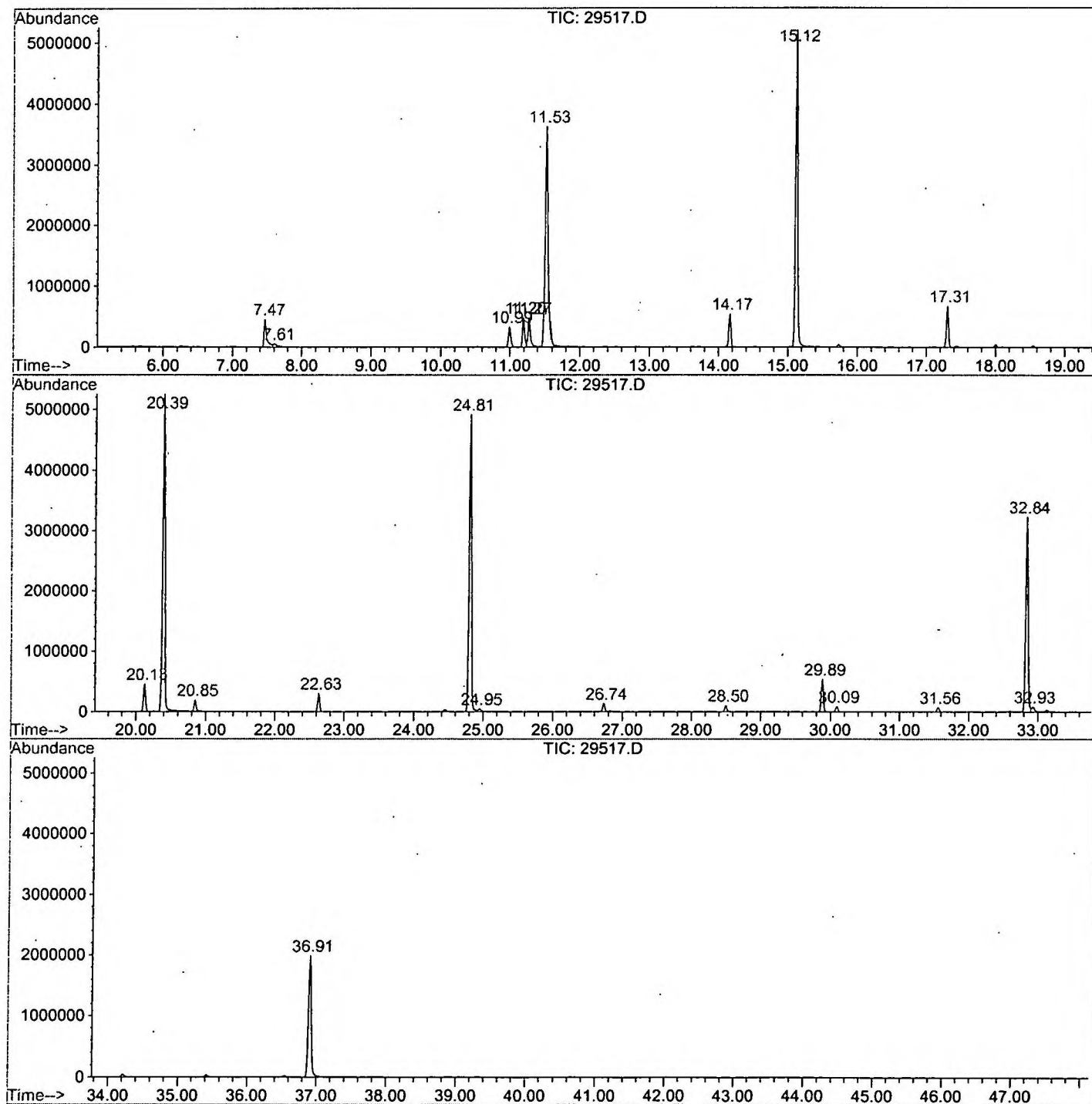
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29517.D GCMS1126.M

Tue Jan 08 12:18:49 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\JAN0302\29517.D
 Operator : 209 GALOS
 Acquired : 4 Jan 2002 2:10 am using AcqMethod GCMS1126
 Instrument : GC/MS 209
 Sample Name: gcms scan
 Misc Info :
 Vial Number: 17
 Quant File :GCMS1126.RES (RTE Integrator)



29517.D GCMS1126.M

Tue Jan 08 12:18:58 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
 Acq On : 4 Jan 2002 2:10 am
 Sample : gcms scan
 Misc :
 MS Integration Params: LSCINT.P

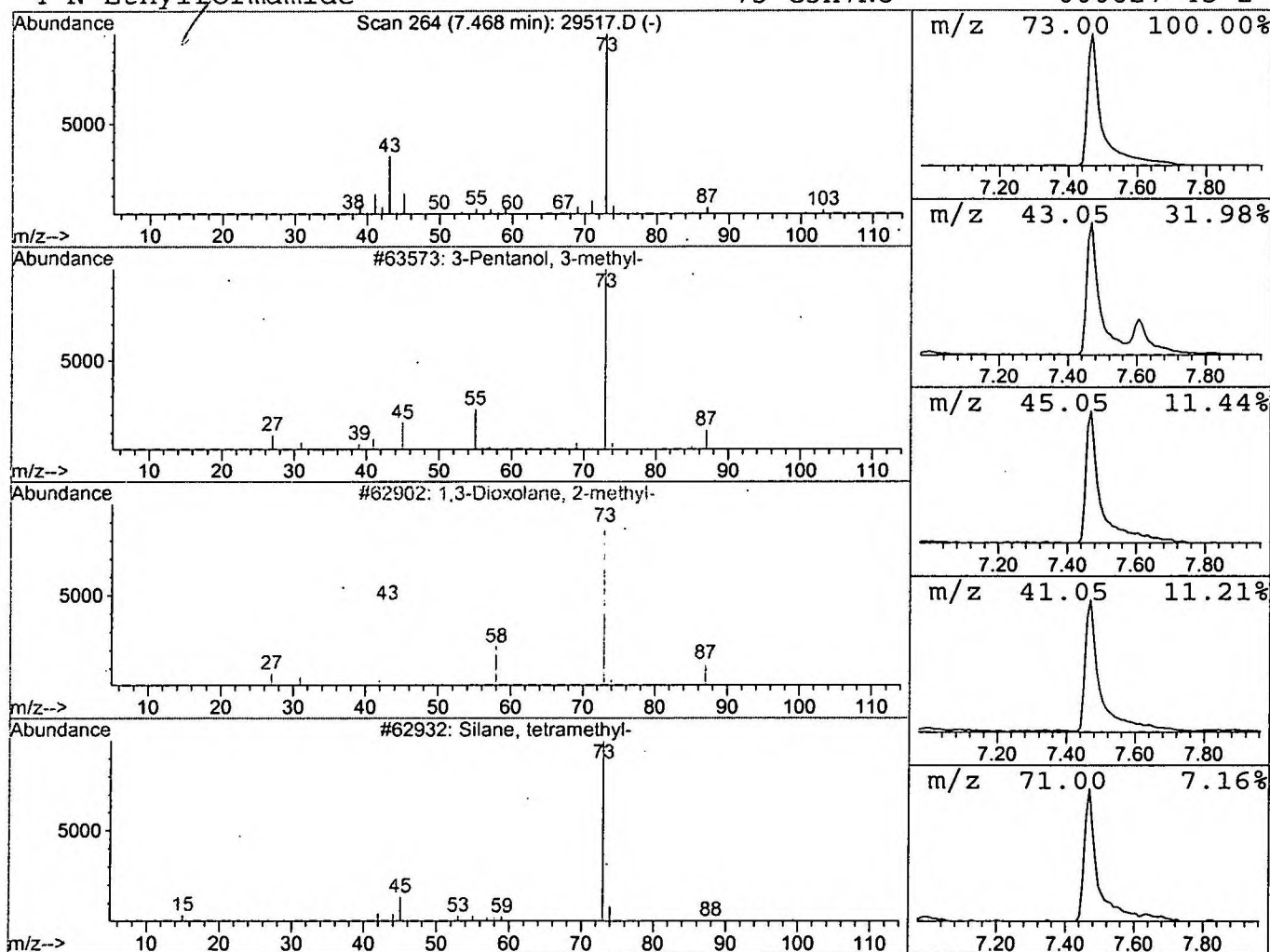
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	2.38 ug/l	1191500	1,4-Dichlorobenzene-d4	11.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28
2	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
 Acq On : 4 Jan 2002 2:10 am
 Sample : gcms scan
 Misc :
 MS Integration Params: LSCINT.P

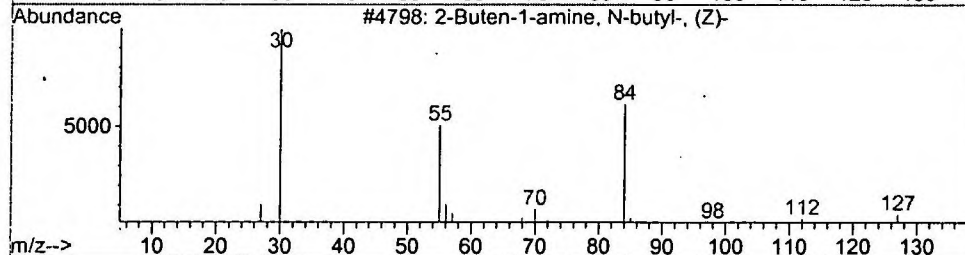
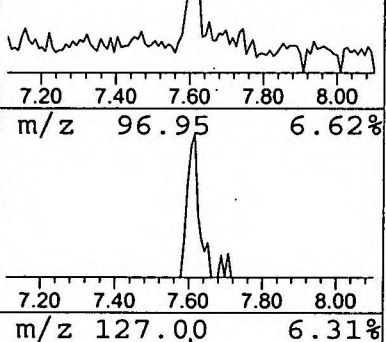
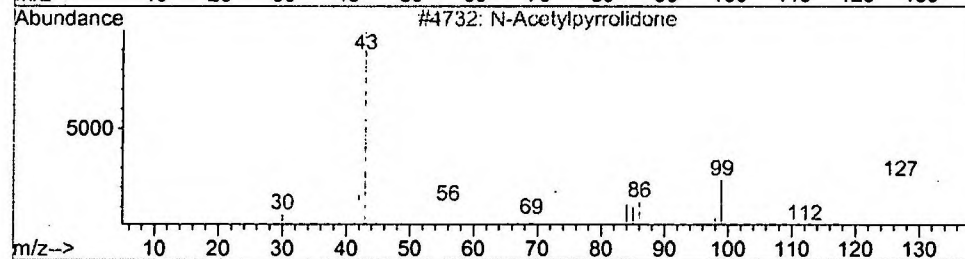
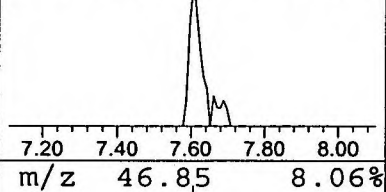
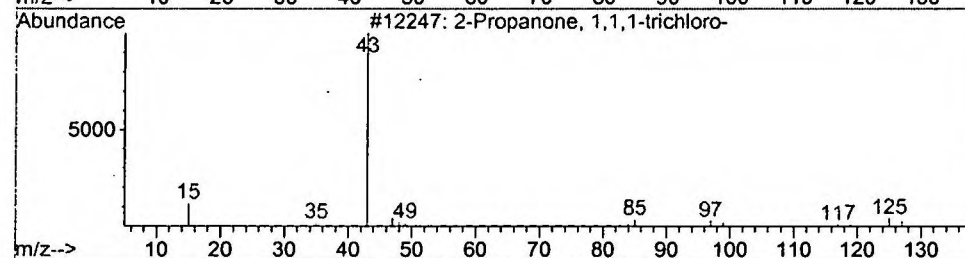
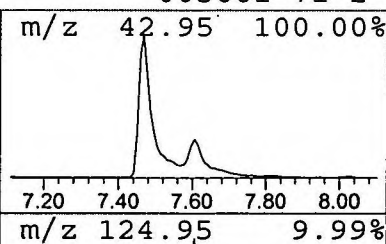
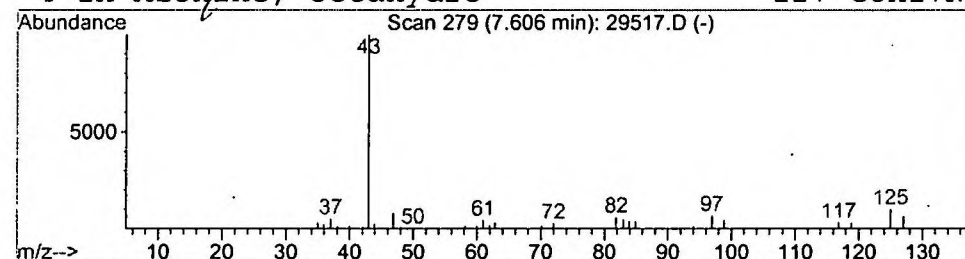
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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-Propanone, 1,1,1-trichloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	0.41 ug/l	208030	1,4-Dichlorobenzene-d4	11.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanone, 1,1,1-trichloro-	160	C3H3Cl3O	000918-00-3	45
2			N-Acetylpyrrolidone	127	C6H9NO2	000932-17-2	5
3			2-Buten-1-amine, N-butyl-, (Z)-	127	C8H17N	062337-87-5	4
4			1H-Azonine, octahydro-	127	C8H17N	005661-71-2	4



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
 Acq On : 4 Jan 2002 2:10 am
 Sample : gcms scan
 Misc :
 MS Integration Params: LSCINT.P

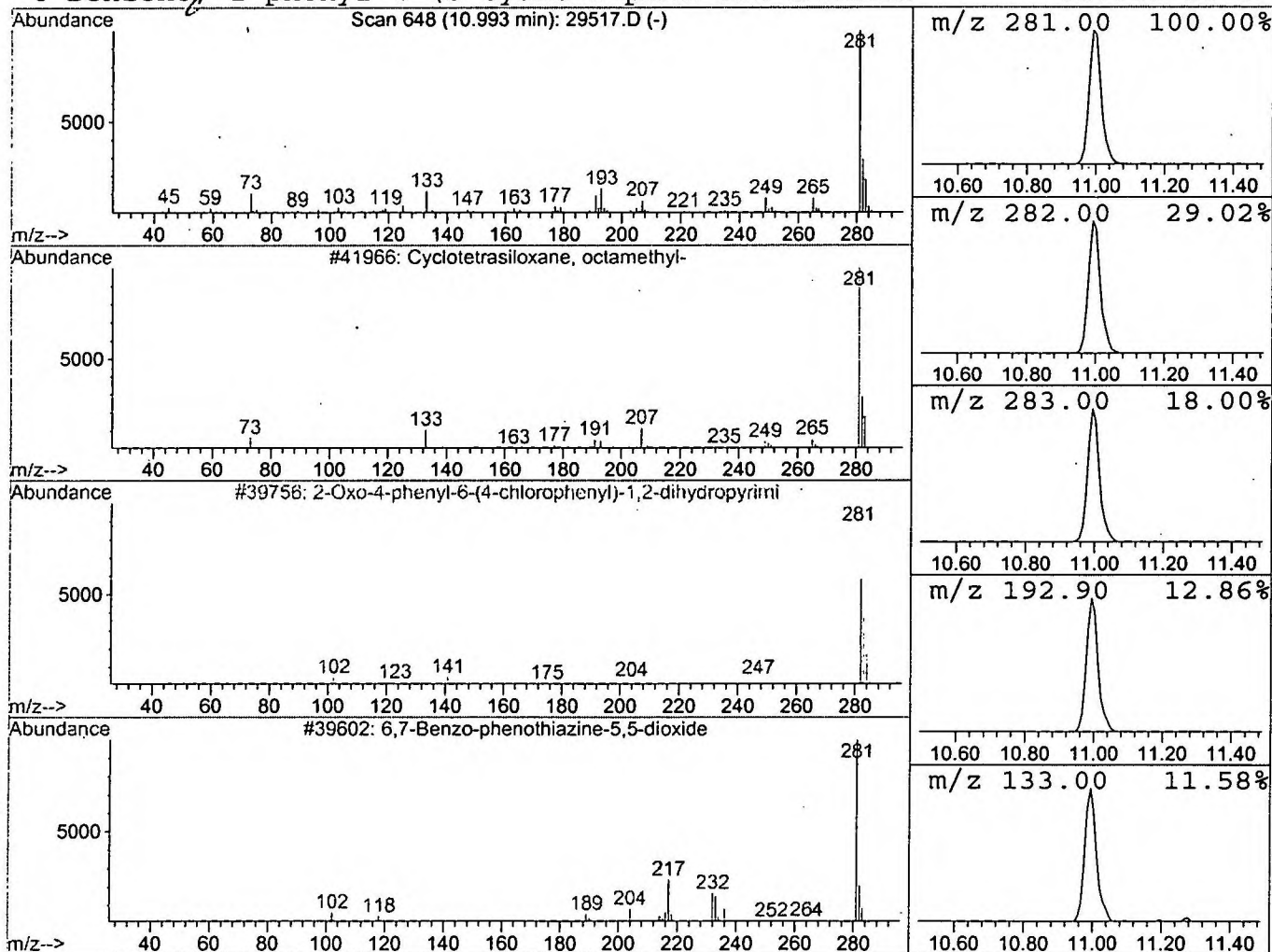
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 3 Cyclotetrasiloxane, octamethyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	1.59 ug/l	799095	1,4-Dichlorobenzene-d4	11.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83
2			2-Oxo-4-phenyl-6-(4-chlorophenyl)-1	282	C16H11ClN2O	000000-00-0	9
3			6,7-Benzo phenothiazine-5,5-dioxide	281	C16H11NO2S	000000-00-0	9
4			Benzene, 1-phenyl-4-(2-cyano-2-phen	281	C21H15N	027869-56-3	9



Library Search Compound Report

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 Sample : gcms scan
 Misc :
 MS Integration Params: LSCINT.P

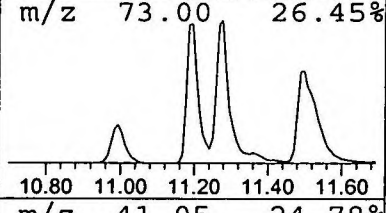
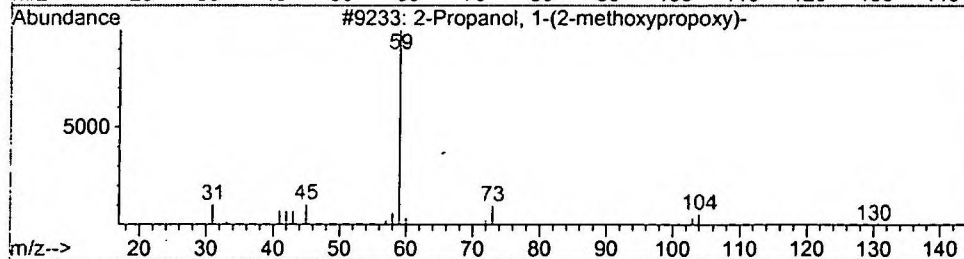
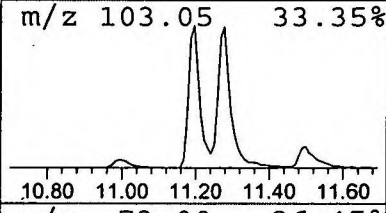
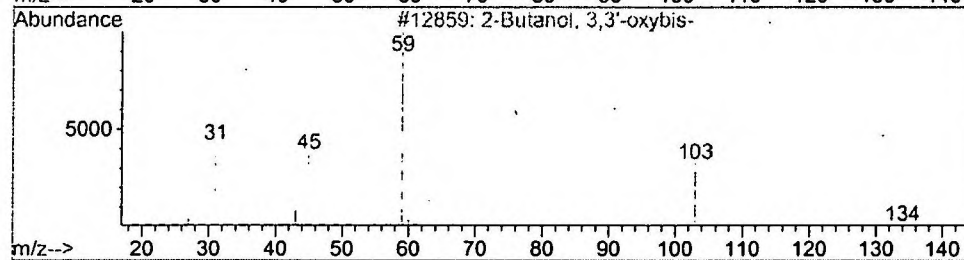
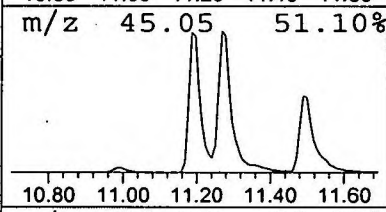
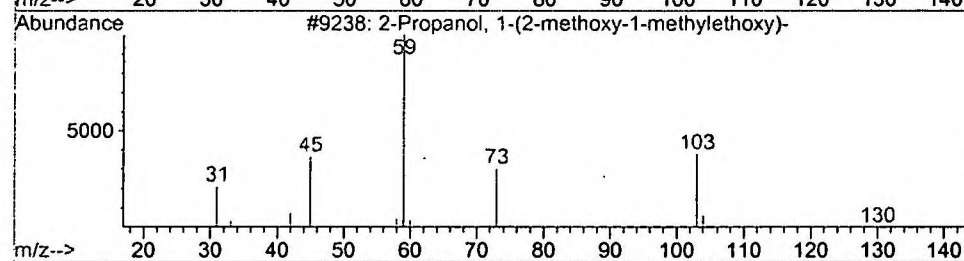
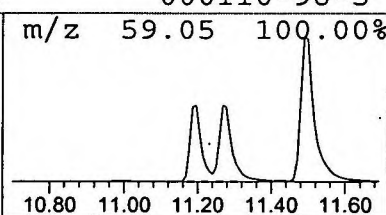
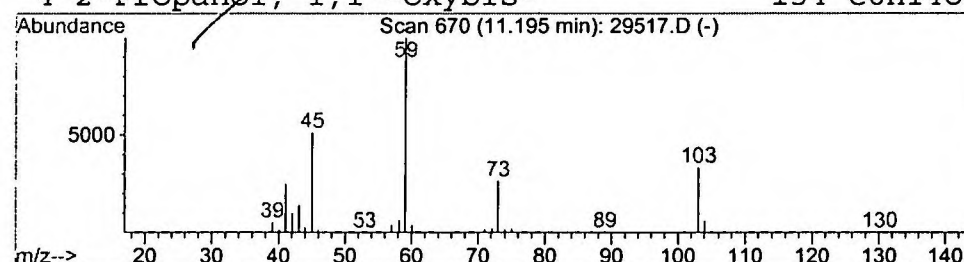
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 4 2-Propanol, 1-(2-methoxy-1-met Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	2.00 ug/l	1004440	1,4-Dichlorobenzene-d4	11.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-methoxy-1-methylet	148	C7H16O3	020324-32-7	78
2			2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	64
3			2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	50
4			2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	50



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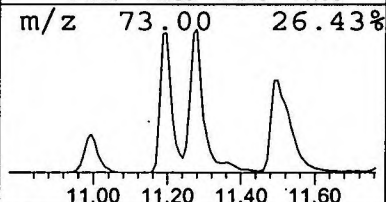
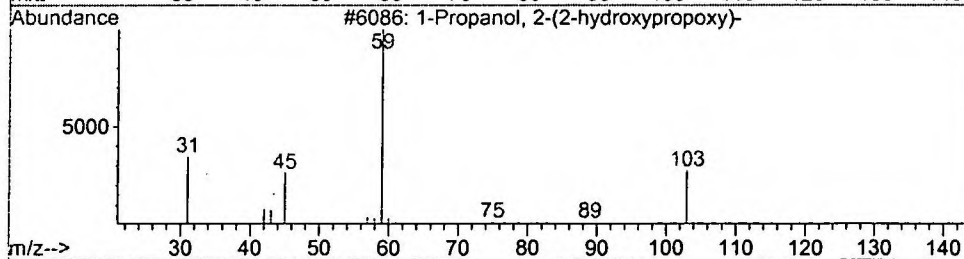
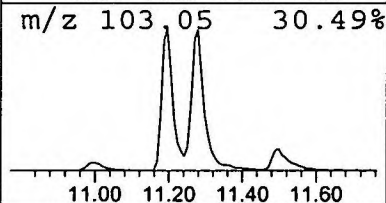
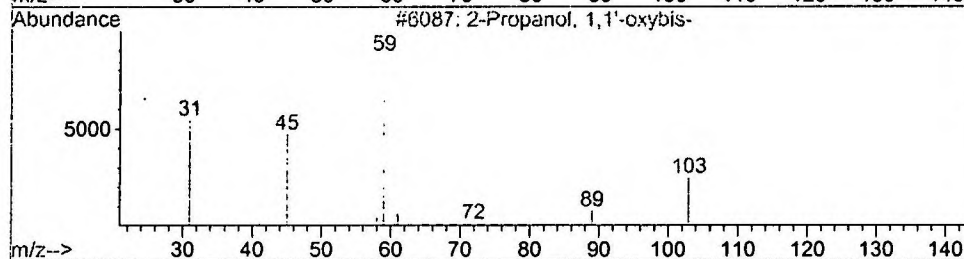
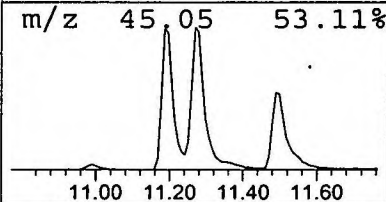
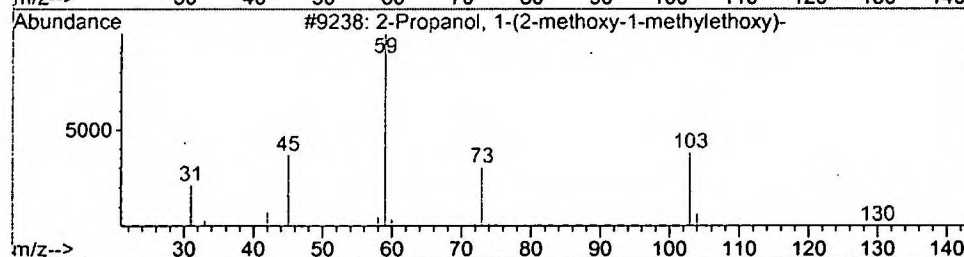
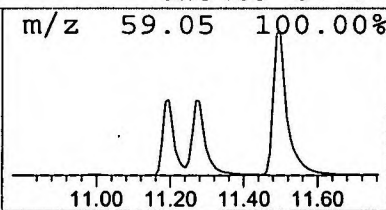
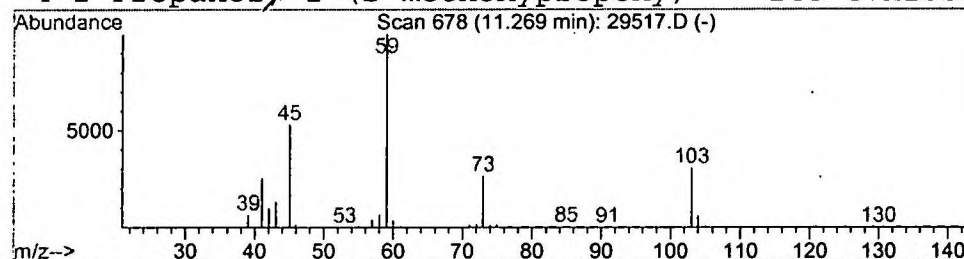
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 Operator: 209 GALOS
 Inst : GC/MS 209
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Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 5 2-Propanol, 1-(2-methoxy-1-met Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	2.31 ug/l	1159190	1,4-Dichlorobenzene-d4	11.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-methoxy-1-methylet	148	C7H16O3	020324-32-7	78
2			2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	56
3			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	45
4			2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	40



Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.P

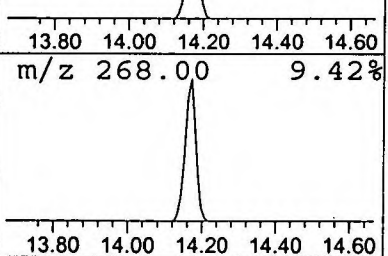
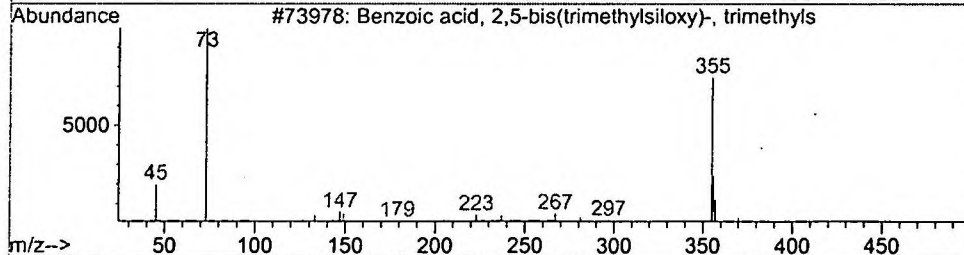
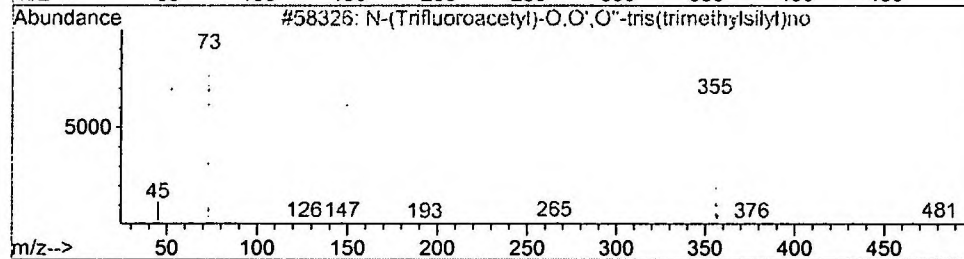
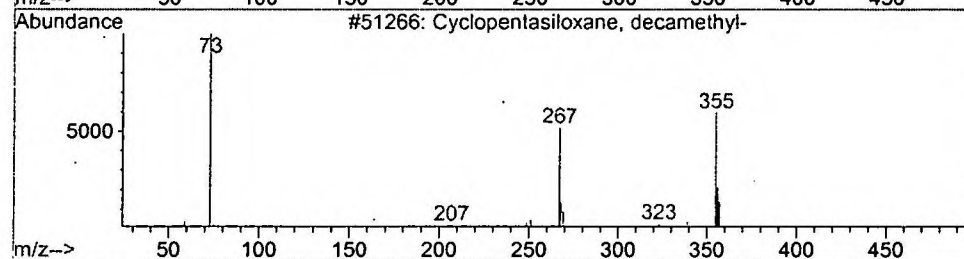
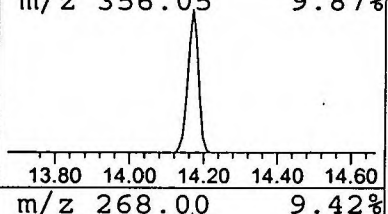
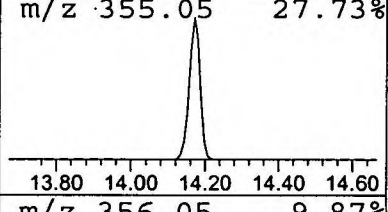
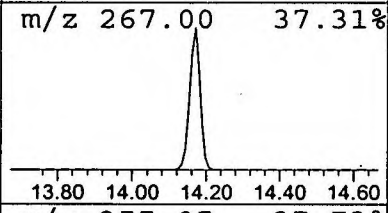
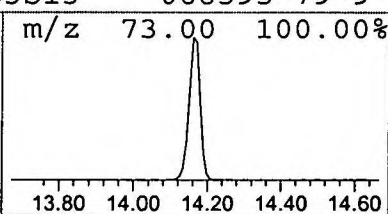
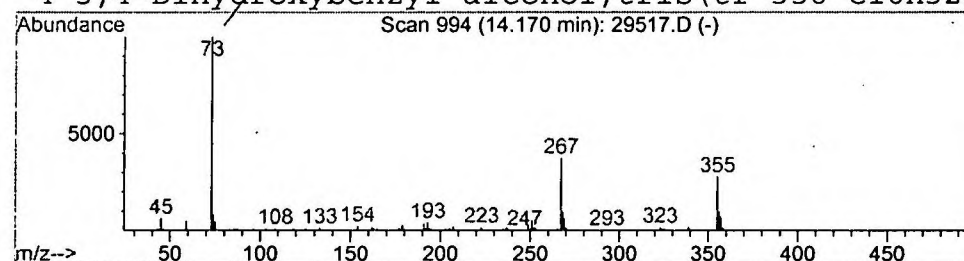
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 6 Cyclopentasiloxane, decamethyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	2.10 ug/l	1130850	Naphthalene-d8	15.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	72
2			N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	43
3			Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	43
4			3,4-Dihydroxybenzyl alcohol, tris(tr	356	C16H32O3Si3	068595-79-9	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
Acq On : 4 Jan 2002 2:10 am
Sample : gcms scan
Misc :
MS Integration Params: LSCINT.P

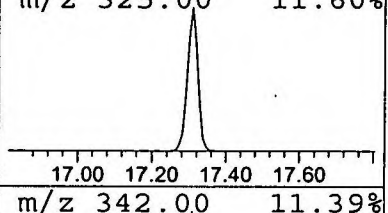
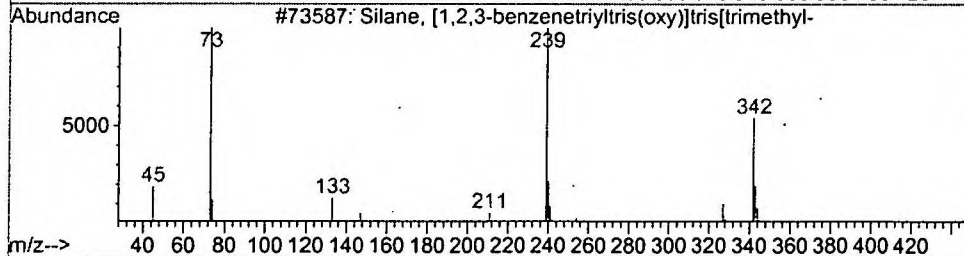
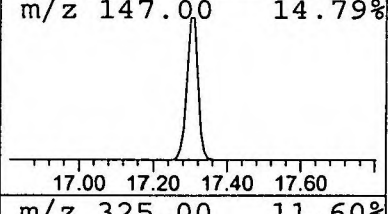
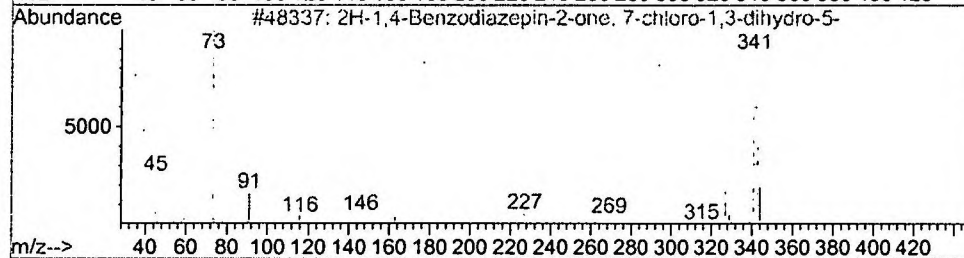
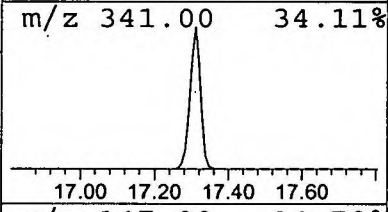
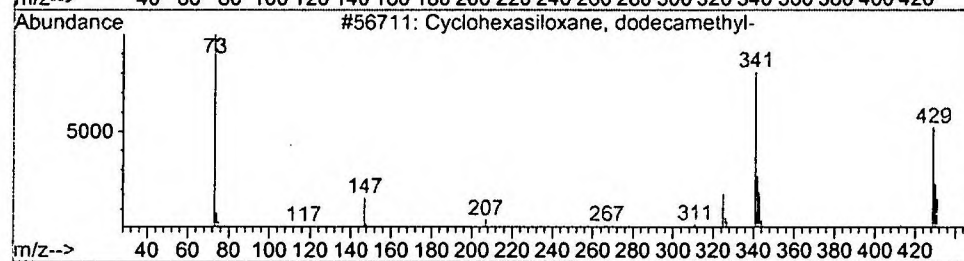
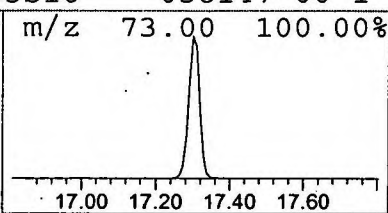
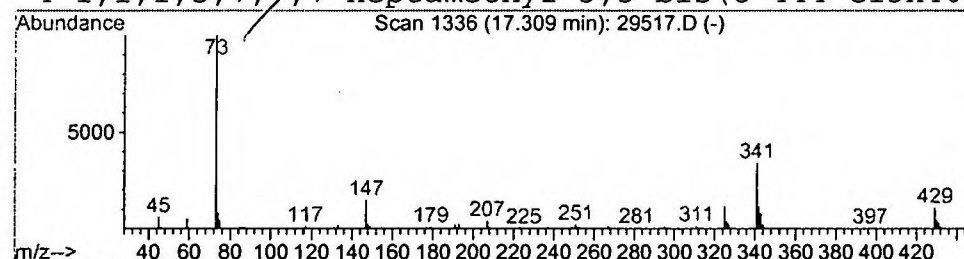
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 7 Cyclohexasiloxane, dodecamethy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.31	2.63 ug/l	1417400	Naphthalene-d8	15.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	38
2			2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
3			Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12
4			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
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MS Integration Params: LSCINT.P

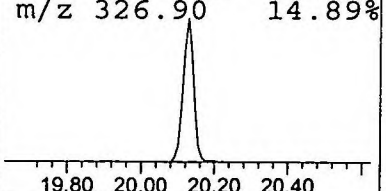
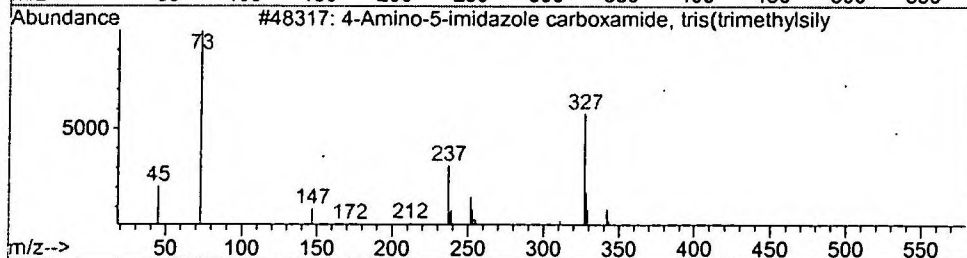
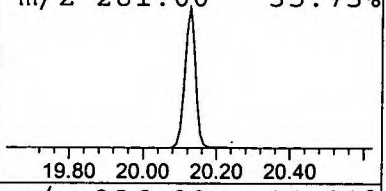
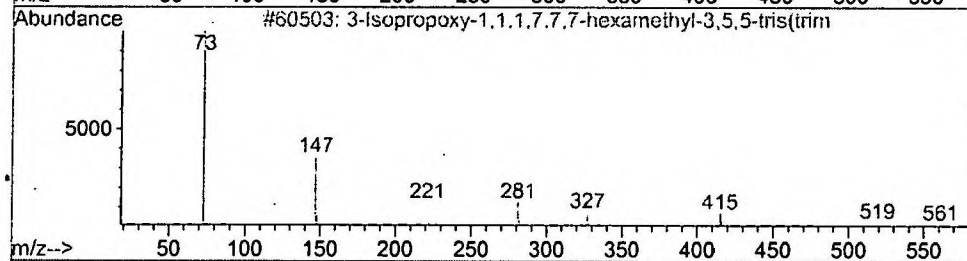
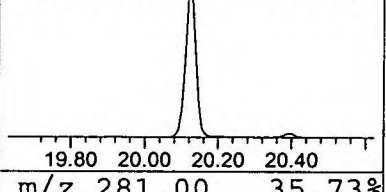
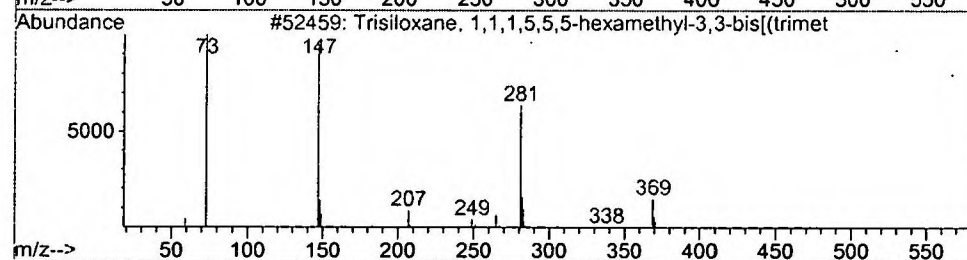
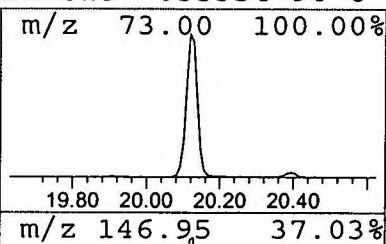
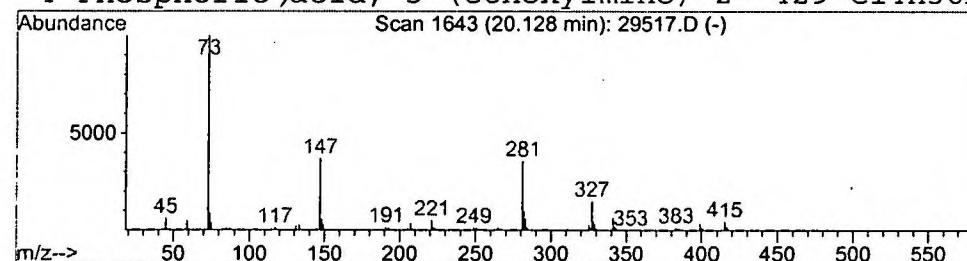
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 8 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.13	1.64 ug/l	929209	Acenaphthene-d10	20.39

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		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		Phosphoric acid, 3-(ethoxyimino)-2-	429	C14H36NO6PSi3	055334-96-8	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
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 MS Integration Params: LSCINT.P

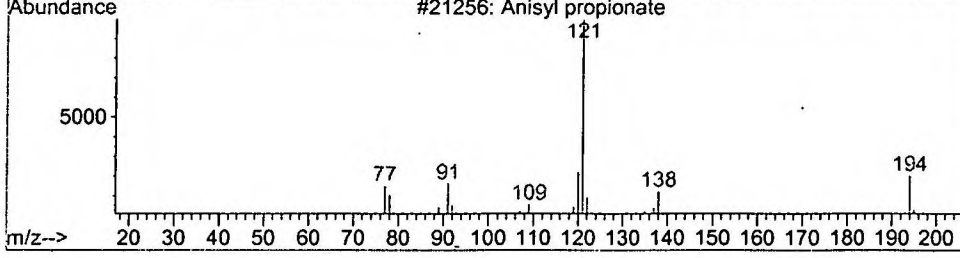
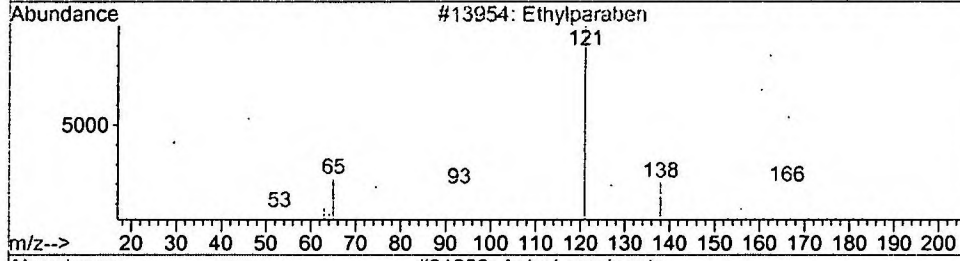
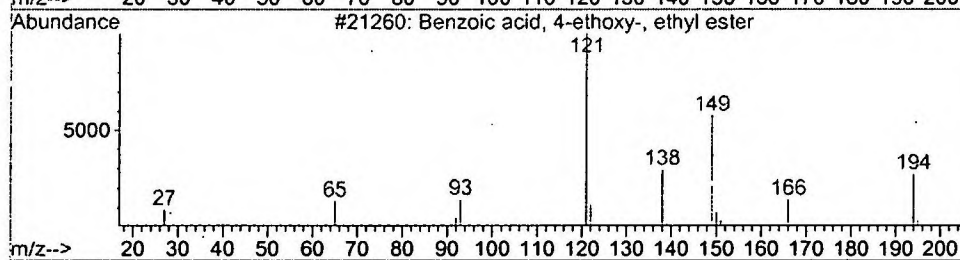
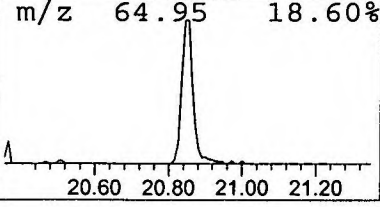
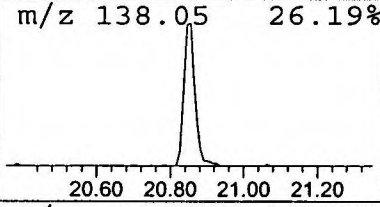
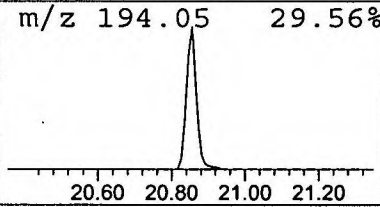
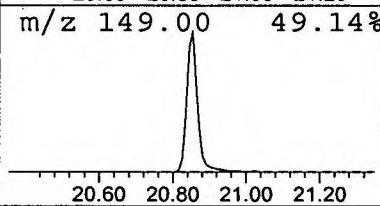
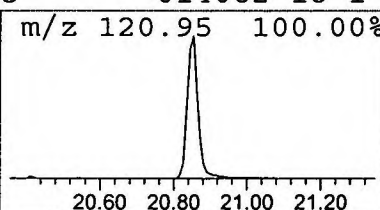
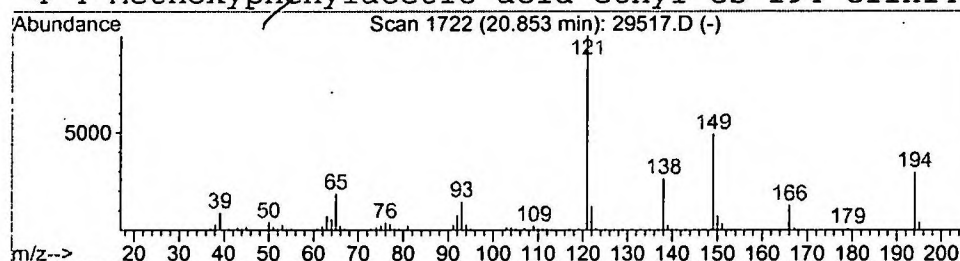
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 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 9 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	0.66 ug/l	372255	Acenaphthene-d10	20.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	96
2			Ethylparaben	166	C9H10O3	000120-47-8	53
3			Anisyl propionate	194	C11H14O3	007549-33-9	47
4			4-Methoxyphenylacetic acid ethyl es	194	C11H14O3	014062-18-1	43



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
 Acq On : 4 Jan 2002 2:10 am
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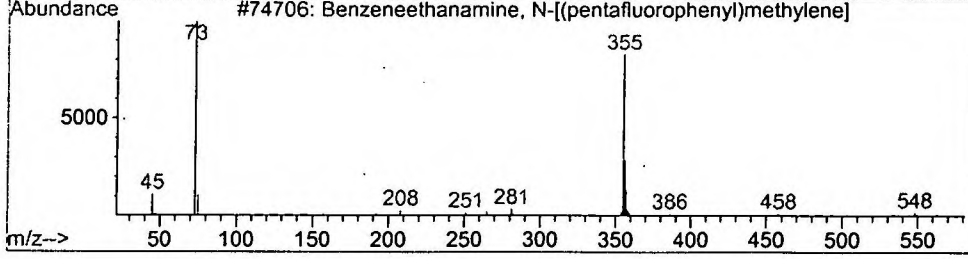
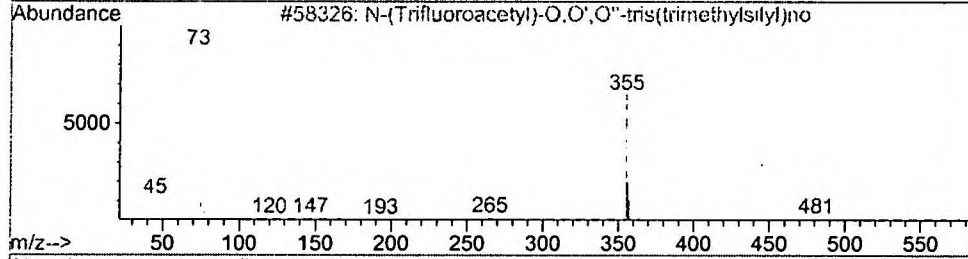
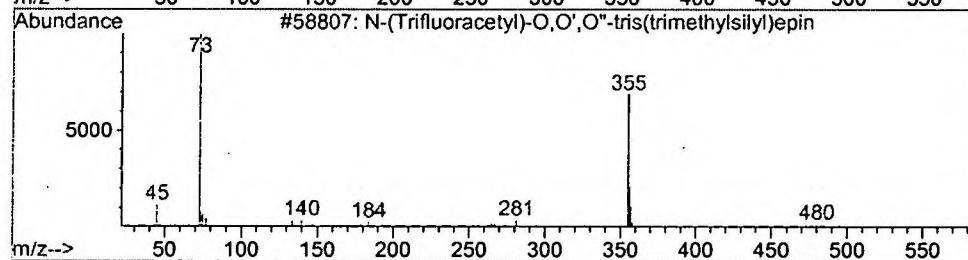
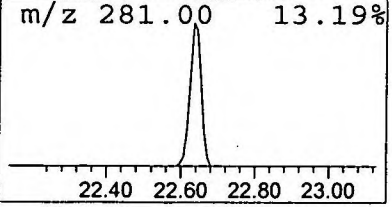
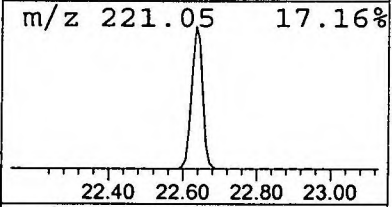
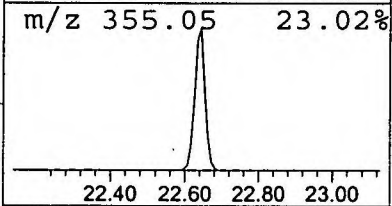
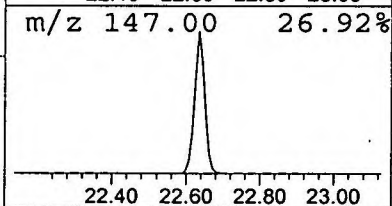
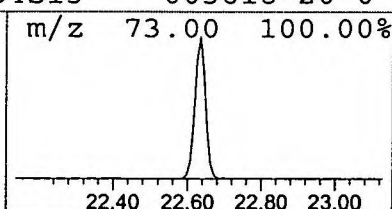
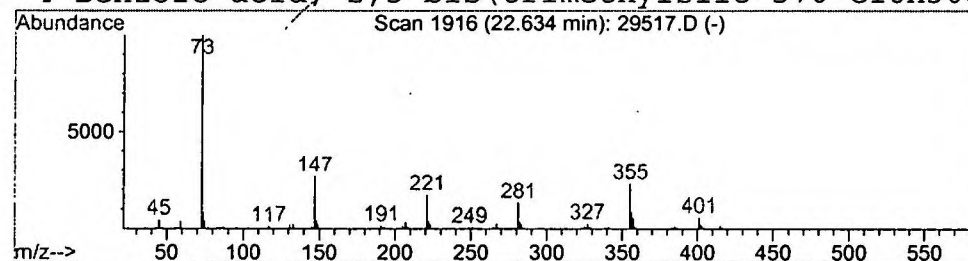
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 10 N-(Trifluoroacetyl)-O,O',O''-tri Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.63	1.06 ug/l	598077	Phenanthrene-d10	24.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(Trifluoroacetyl)-O,O',O''-tris(tri	495	C20H36F3NO4Si3	000000-00-0	43
2			N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	43
3			Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
4			Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	37



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
Acq On : 4 Jan 2002 2:10 am
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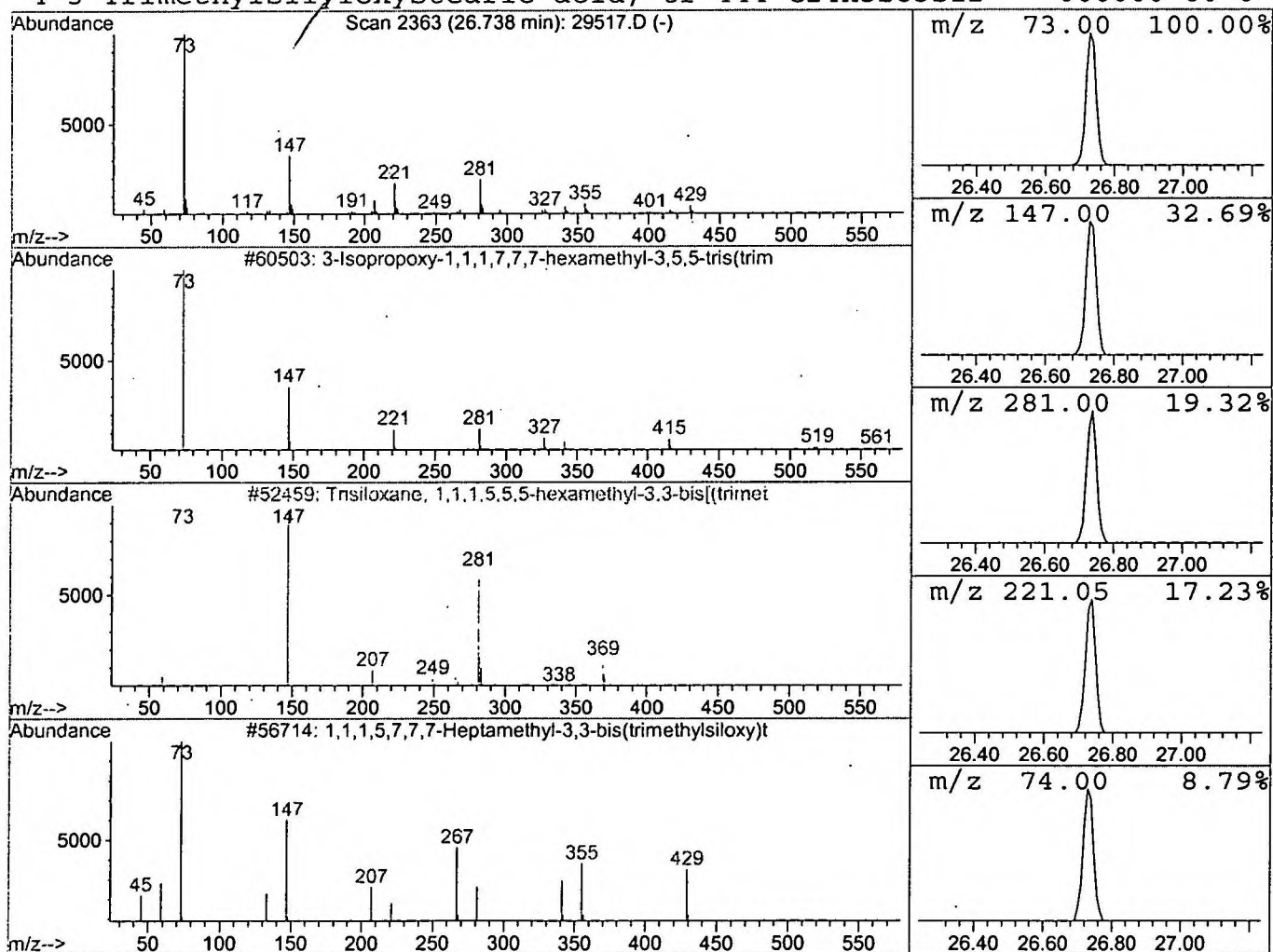
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Inst : GC/MS 209
Multiplr: 1.00

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 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.74	0.50 ug/l	282769	Phenanthrene-d10	24.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	43
2			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	42
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	35
4			3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
Acq On : 4 Jan 2002 2:10 am
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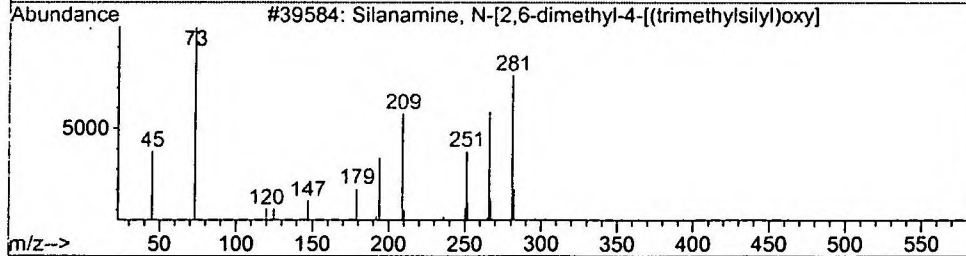
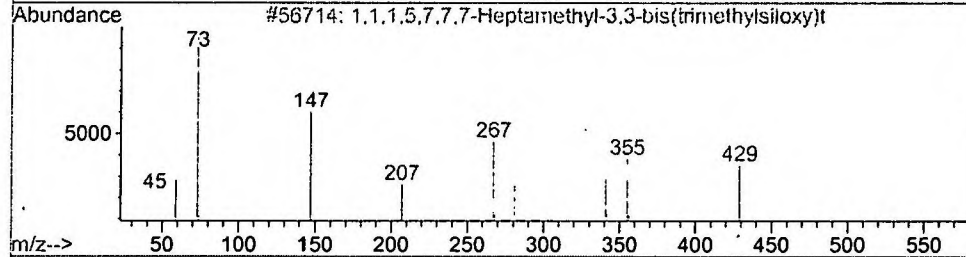
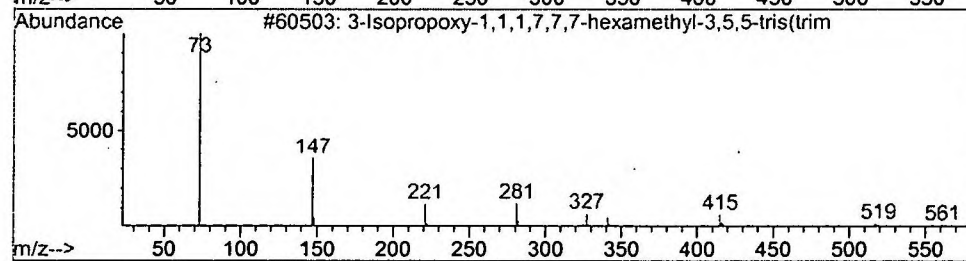
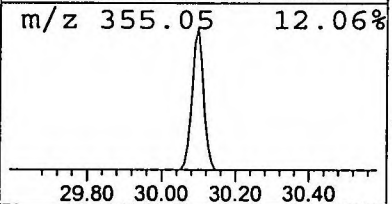
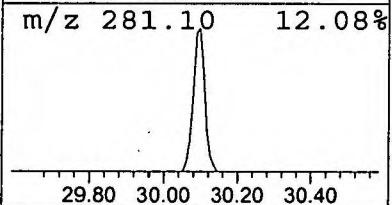
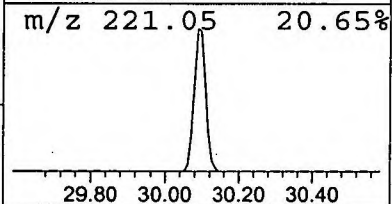
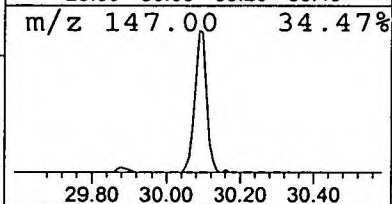
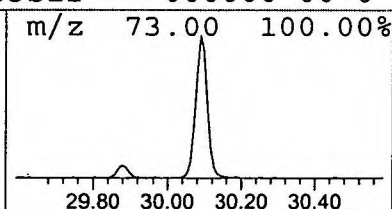
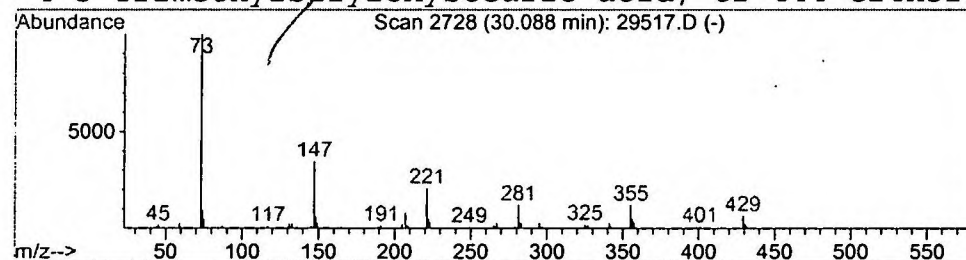
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.09	0.51 ug/l	190860	Chrysene-d12	32.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	33
2			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	23
3			Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	12
4			3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
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MS Integration Params: LSCINT.P

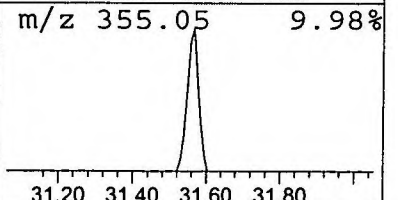
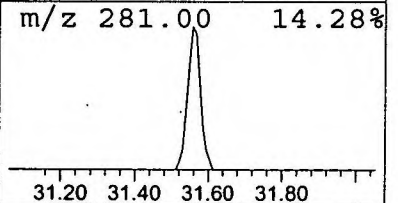
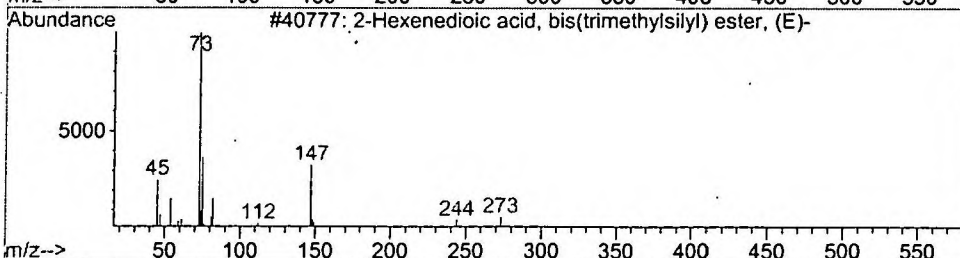
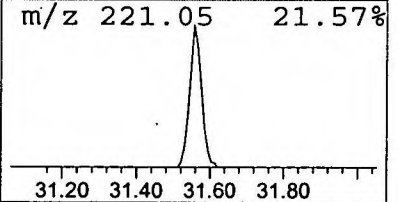
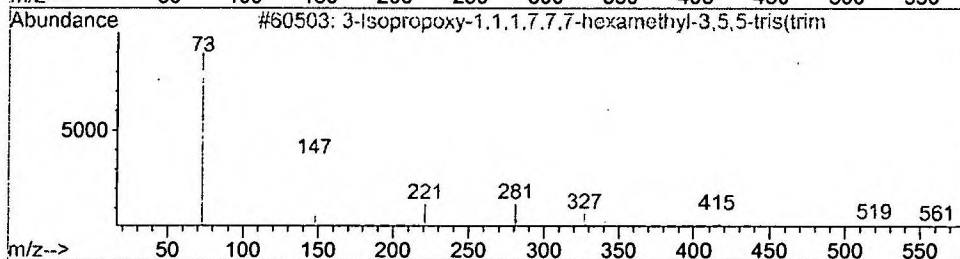
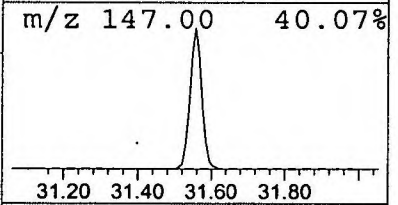
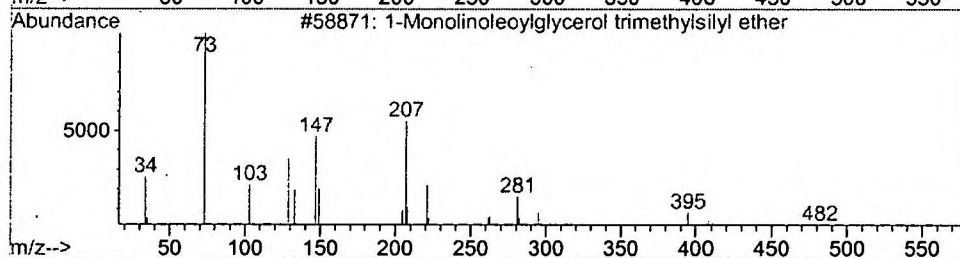
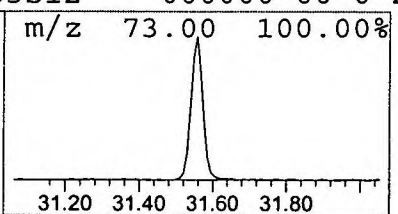
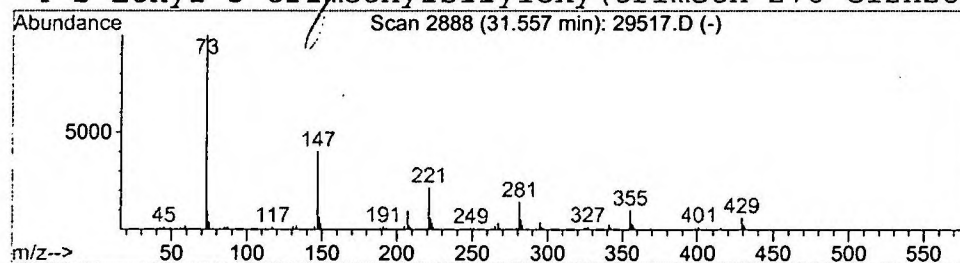
Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 13 1-Monolinoleoylglycerol trimet Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.56	0.42 ug/l	157328	Chrysene-d12	32.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	45
2			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	30
3			2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
4			2-Ethyl-3-trimethylsilyloxy(trimeth	276	C12H28O3Si2	000000-00-0	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0302\29517.D
 Acq On : 4 Jan 2002 2:10 am
 Sample : gcms scan
 Misc :
 MS Integration Params: LSCINT.P

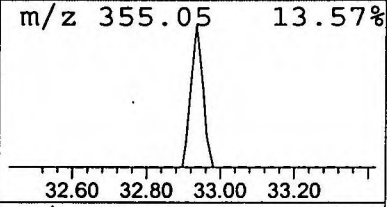
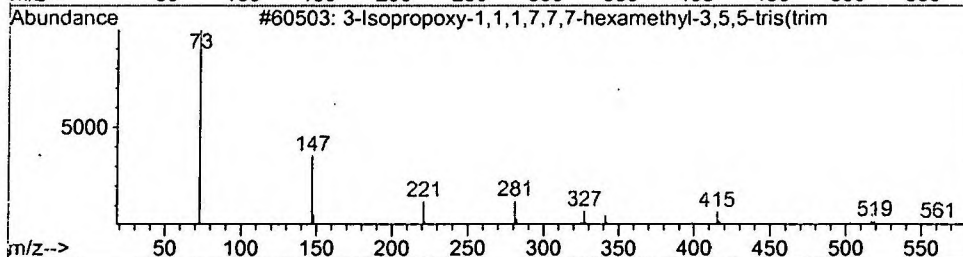
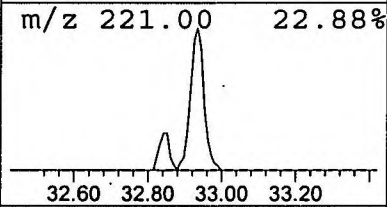
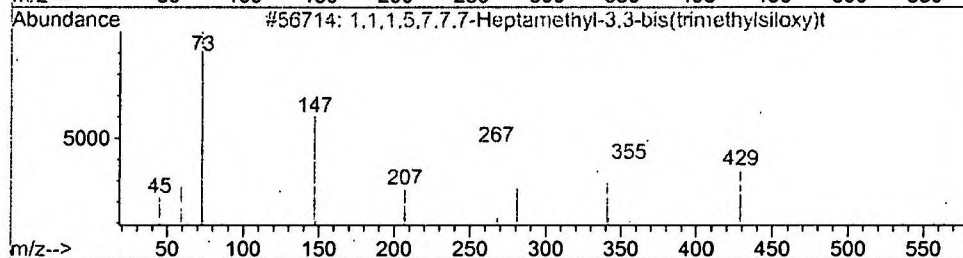
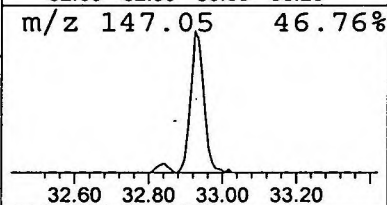
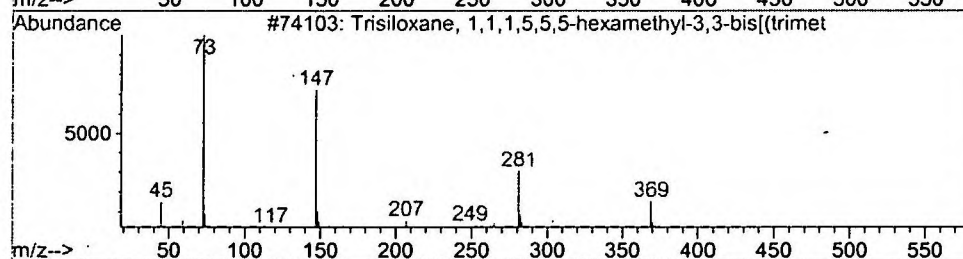
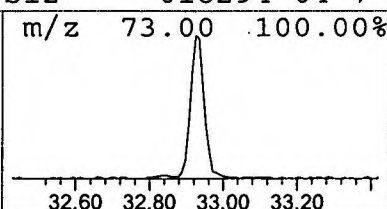
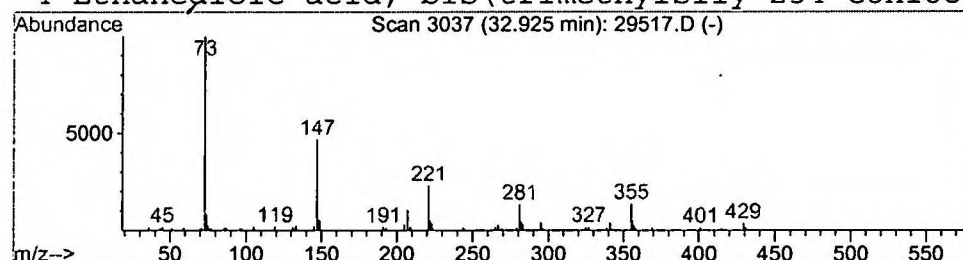
Vial: 17
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 14 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.93	0.64 ug/l	238016	Chrysene-d12	32.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
2		1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	28
3		3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	23
4		Ethanedioic acid, bis(trimethylsilyl	234	C8H18O4Si2	018294-04-7	23



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 4 Jan 2002 2:10 am
 Data File: C:\HPCHEM\1\DATA\JAN0302\29517.D
 Name: gcms scan
 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
3-Pentanol, 3-methyl	7.47	2.4	ug/l	1191500	ISTD01	11.53	10032600	20.0
2-Propanone, 1,1,1-t	7.61	0.4	ug/l	208030	ISTD01	11.53	10032600	20.0
Cyclotetrasiloxane,	10.99	1.6	ug/l	799095	ISTD01	11.53	10032600	20.0
2-Propanol, 1-(2-met	11.20	2.0	ug/l	1004440	ISTD01	11.53	10032600	20.0
2-Propanol, 1-(2-met	11.27	2.3	ug/l	1159190	ISTD01	11.53	10032600	20.0
Cyclopentasiloxane,	14.17	2.1	ug/l	1130850	ISTD02	15.12	10794900	20.0
Cyclohexasiloxane, d	17.31	2.6	ug/l	1417400	ISTD02	15.12	10794900	20.0
Trisiloxane, 1,1,1,5	20.13	1.6	ug/l	929209	ISTD03	20.39	11347200	20.0
Benzoic acid, 4-etho	20.85	0.7	ug/l	372255	ISTD03	20.39	11347200	20.0
N-(Trifluoroacetyl)-O	22.63	1.1	ug/l	598077	ISTD04	24.81	11239600	20.0
3-Isopropoxy-1,1,1,7	26.74	0.5	ug/l	282769	ISTD04	24.81	11239600	20.0
3-Isopropoxy-1,1,1,7	30.09	0.5	ug/l	190860	ISTD05	32.84	7451820	20.0
1-Monolinoleoylglyce	31.56	0.4	ug/l	157328	ISTD05	32.84	7451820	20.0
Trisiloxane, 1,1,1,5	32.93	0.6	ug/l	238016	ISTD05	32.84	7451820	20.0

29517.D GCMS1126.M

Tue Jan 08 12:20:58 2002

