

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 01/25/2002 Time: 12:41:29

Sample: AD30985
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 1/25/02 12:41 Ended: 1/25/02 12:41 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		108		5.0

Comments for Sample AD30985 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-25-2002 Time: 12:42:48

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

The recoveries for 2 of the 43 compounds in the LCS Standard were above their acceptance ranges.

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D

Vial: 39

Acq On : 2 Jan 2002 1:45 am

Operator: 209 GALOS

Sample : gcms scan 12/19

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Jan 18 11:40 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	11.67	152	857649	20.00	ug/l	-0.03
10) Naphthalene-d8	15.28	136	3306125	20.00	ug/l	-0.03
17) Acenaphthene-d10	20.56	164	1674153	20.00	ug/l	-0.02
29) Phenanthrene-d10	24.98	188	2465544m	20.00	ug/l	-0.01
38) Chrysene-d12	33.02	240	1597974	20.00	ug/l	-0.01
44) Perylene-d12	37.12	264	944719	20.00	ug/l	0.00

System Monitoring Compounds

37) 2,4-DDD	30.07	235	145699	5.38	ug/mL	0.00
Spiked Amount	5.000		Recovery	= 107.60%		

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) N-nitroso-dimethyl amine	5.27	74	101	N.D.		
3) bis(2-Chloroethyl) ether	0.00	93	0	N.D.		
4) 1,3-Dichlorobenzene	11.11	146	175	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	13.36	77	113	N.D.		
12) Isophorone	14.31	82	231	N.D.		
13) bis(2-Chloroethoxy) methane	14.31	93	237	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	15.33	128	381	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	20.27	163	1589	N.D.		
21) 2,6-Dinitrotoluene	20.28	165	660	N.D.		
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	21.29	165	518	N.D.		
25) Diethylphthalate	22.14	149	1460	N.D.		
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
27) Fluorene	0.00	166	0	N.D.		
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		

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

30985.D GCMS1126.M

Fri Jan 18 11:41:06 2002

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Title : 209 625/TCLP calibration table

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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	24.98	178	826	N.D.	
34) Anthracene	24.98	178	826	N.D.	
35) Di-n-butylphthalate	27.04	149	16202	N.D.	
36) Fluoranthene	0.00	202	0	N.D.	
39) Pyrene	0.00	202	0	N.D.	
40) Butylbenzylphthalate	31.52	149	845	N.D.	
41) Benzo(a)anthracene	33.01	228	3799	N.D.	
42) Bis(2-ethylhexyl)phthalate	33.30	149	30386	0.31 ug/l	99
43) Chrysene	33.01	228	3799	N.D.	
45) Di-n-Octylphthalate	35.04	149	109	N.D.	
46) Benzo(b)fluoranthene	0.00	252	0	N.D.	
47) Benzo(k)fluoranthene	0.00	252	0	N.D.	
48) Benzo(a)pyrene	37.12	252	3766	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	0.00	276	0	N.D.	

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

30985.D GCMS1126.M

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Page 2

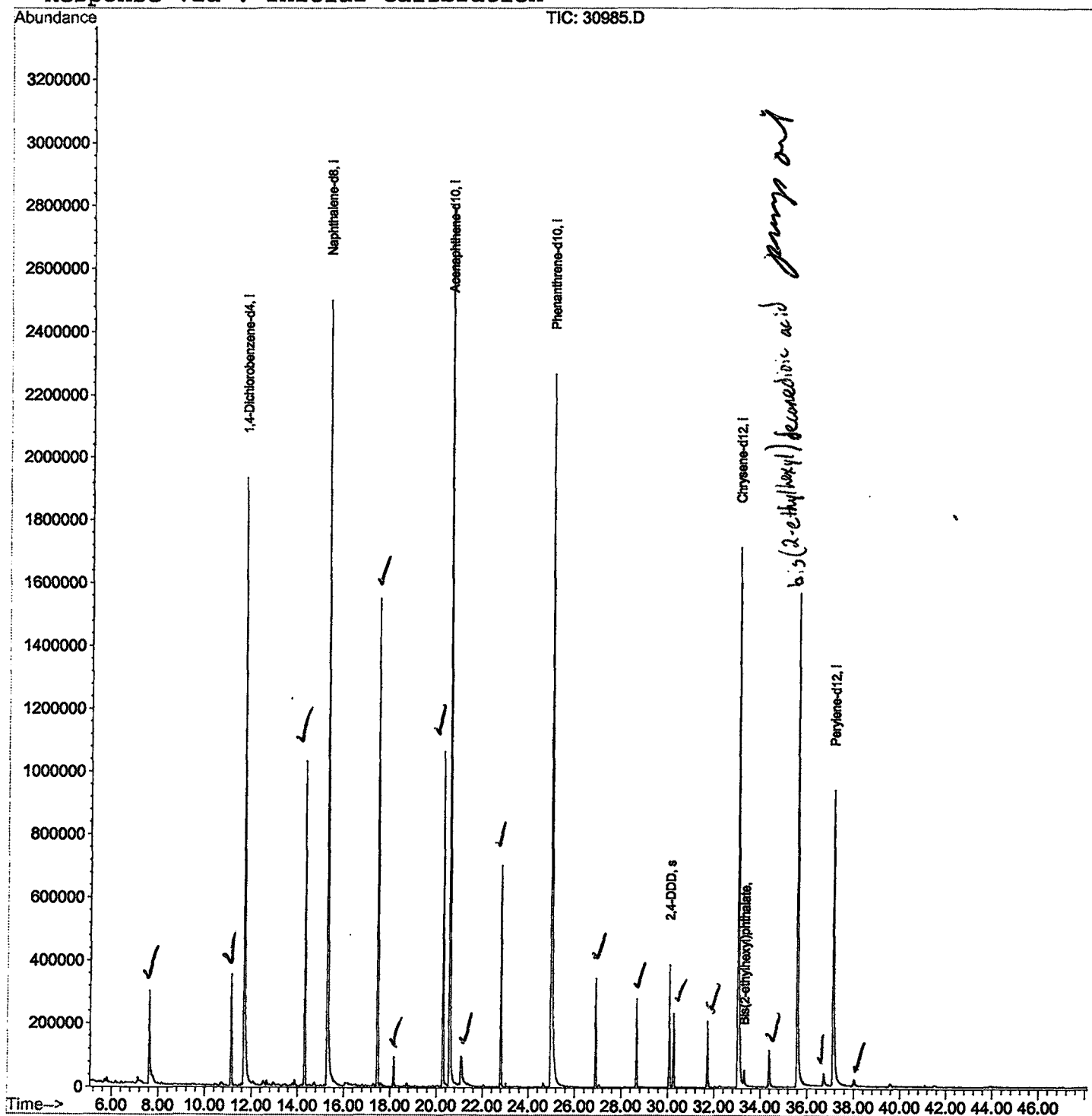
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
 Acq On : 2 Jan 2002 1:45 am
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Jan 18 11:40 2002

Vial: 39
 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\DEC3101\30985.D

Acq On : 2 Jan 2002 1:45 am

Sample : gcms scan 12/19

Misc :

MS Integration Params: LSCINT.P

Vial: 39

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

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

Title : 209 625/TCLP calibration table

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 1 % of largest Peak

Max Peaks: 100

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	7.612	276	280	297	rBV	293550	917358	11.26%	1.592%
2	11.128	658	663	673	rBV	350911	864282	10.60%	1.500%
3	11.670	718	722	754	rBV	1926493	5350236	65.64%	9.287%
4	14.305	1000	1009	1019	rBV	1028852	2329338	28.58%	4.043%
5	15.278	1110	1115	1145	rBV	2495820	6724176	82.50%	11.671%
6	17.454	1345	1352	1362	rBV	1546644	3467343	42.54%	6.018%
7	18.161	1423	1429	1435	rBV	94251	214054	2.63%	0.372%
8	20.272	1653	1659	1669	rBV	1058760	2484289	30.48%	4.312%
9	20.557	1684	1690	1716	rBV	2799944	7387615	90.64%	12.823%
10	21.062	1739	1745	1764	rBV2	89667	489196	6.00%	0.849%
11	22.787	1927	1933	1950	rBV	700230	1586798	19.47%	2.754%
12	24.982	2163	2172	2218	rBV3	2265078	8150298	100.00%	14.147%
13	26.891	2372	2380	2389	rBV	343728	774406	9.50%	1.344%
14	28.654	2564	2572	2579	rBV	277865	612351	7.51%	1.063%
15	30.067	2719	2726	2739	rBV	386274	919766	11.29%	1.596%
16	30.251	2739	2746	2755	rVB	231105	568765	6.98%	0.987%
17	31.720	2899	2906	2920	rVB	206153	553466	6.79%	0.961%
18	33.023	3041	3048	3073	rBV2	1711383	5630064	69.08%	9.772%
19	33.299	3074	3078	3085	rVB	46853	122531	1.50%	0.213%
20	34.373	3189	3195	3209	rBV	114860	373890	4.59%	0.649%
21	35.576	3318	3326	3351	rBV	1564051	4400831	54.00%	7.639%
22	36.714	3444	3450	3464	rBV2	37734	150889	1.85%	0.262%
23	37.118	3486	3494	3523	rBV	933337	3456200	42.41%	5.999%
24	38.008	3585	3591	3601	rBV2	20053	84166	1.03%	0.146%

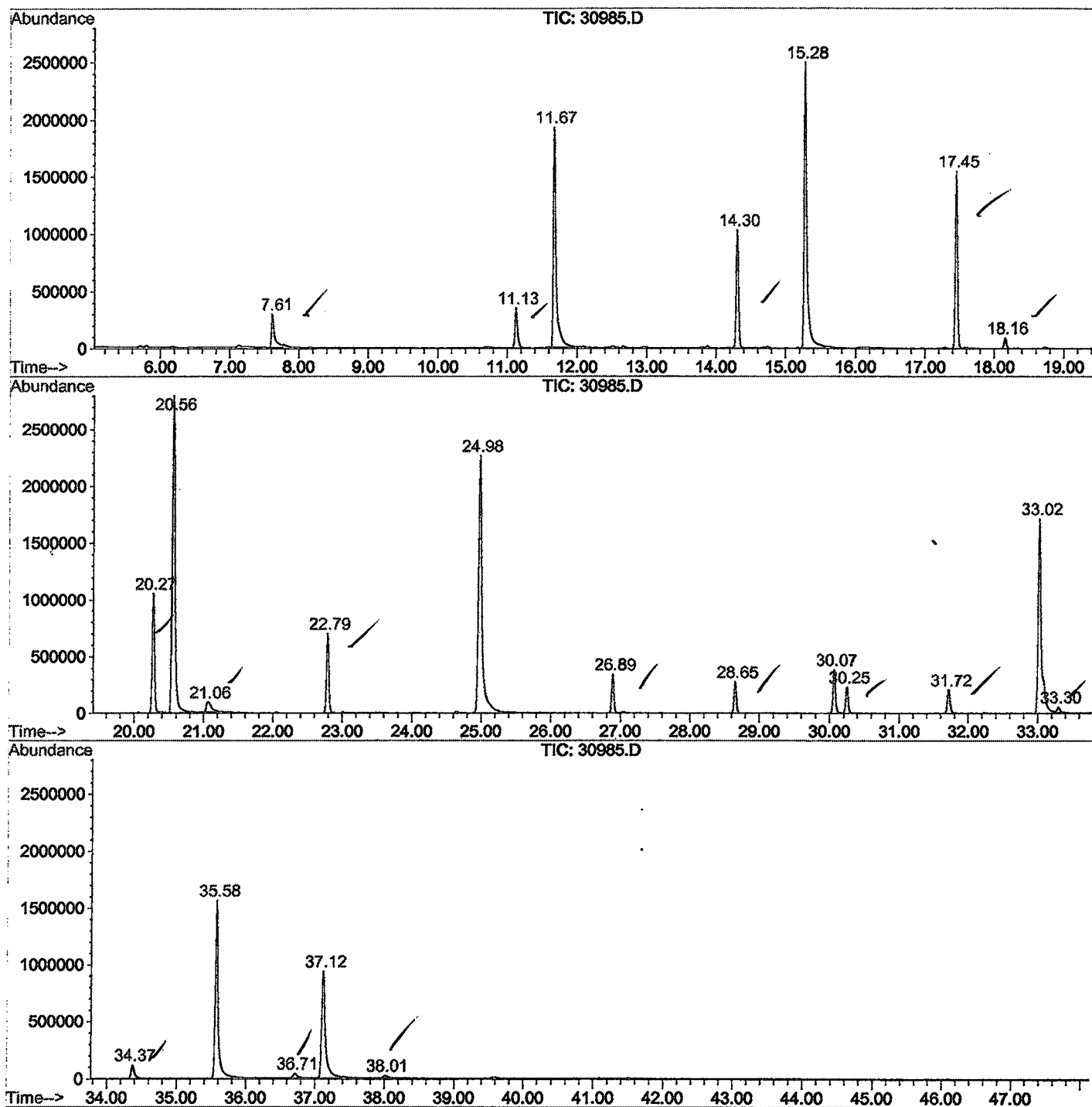
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30985.D GCMS1126.M

Wed Jan 23 08:56:44 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC3101\30985.D
 Operator : 209 GALOS
 Acquired : 2 Jan 2002 1:45 am using AcqMethod GCMS1126
 Instrument : GC/MS 209
 Sample Name: gcms scan 12/19
 Misc Info :
 Vial Number: 39
 Quant File :GCMS1126.RES (RTE Integrator)



30985.D GCMS1126.M

Wed Jan 23 08:56:50 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
 Acq On : 2 Jan 2002 1:45 am
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

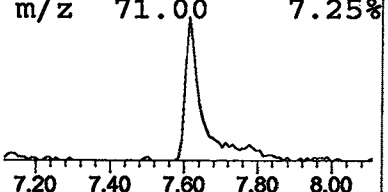
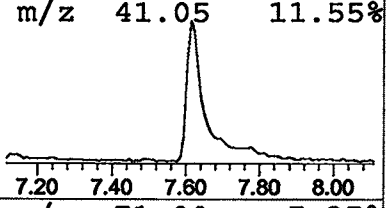
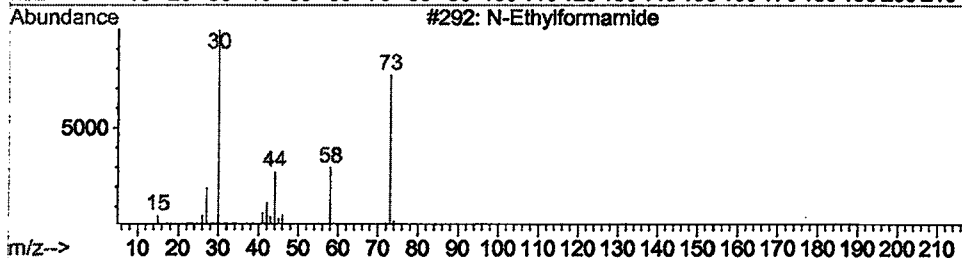
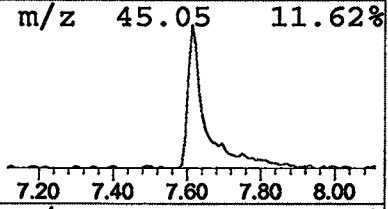
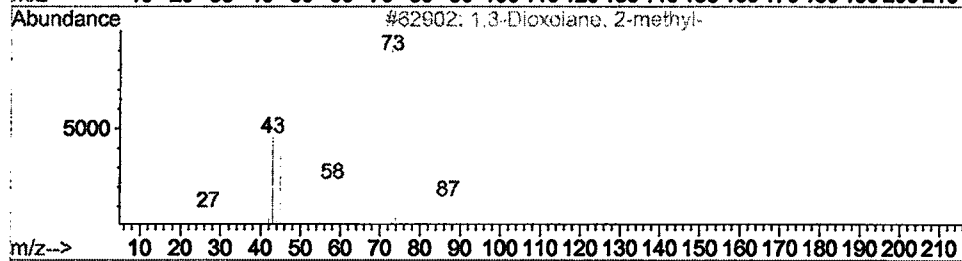
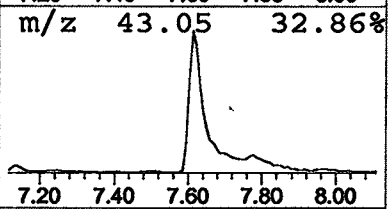
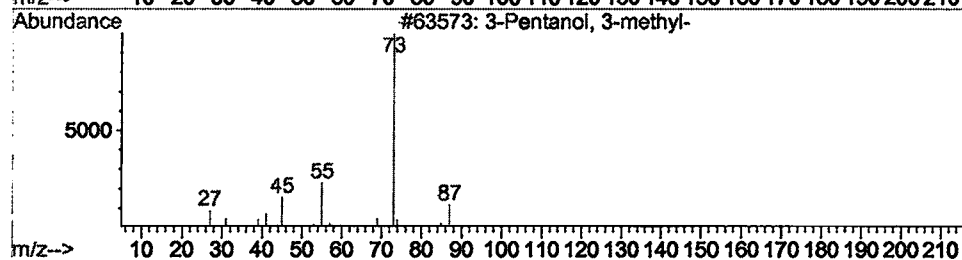
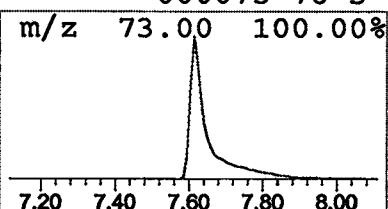
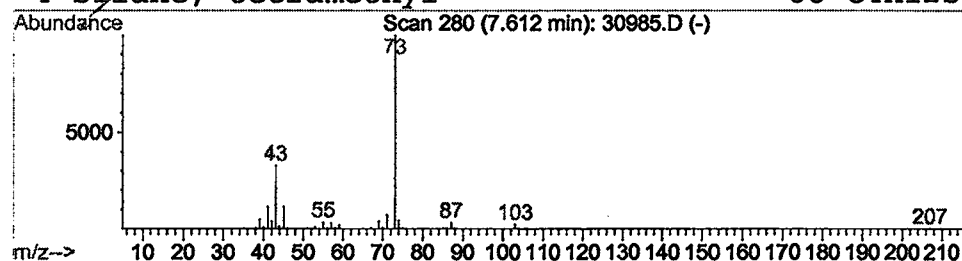
Vial: 39
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	3.43 ug/l	917358	1,4-Dichlorobenzene-d4	11.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
2	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.P

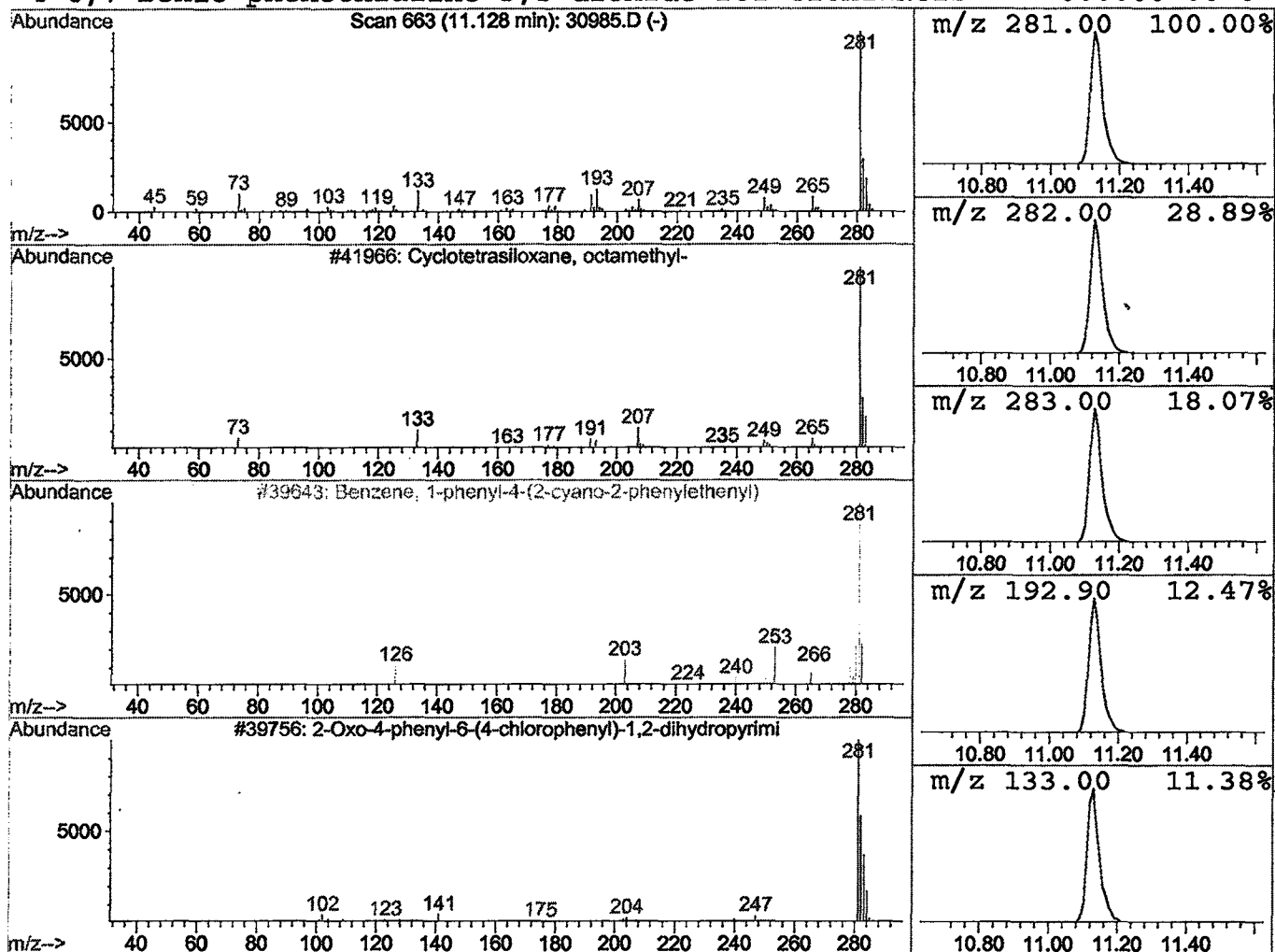
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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Peak Number 2 Cyclotetrasiloxane, octamethyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	3.23 ug/l	864282	1,4-Dichlorobenzene-d4	11.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	87
2			Benzene, 1-phenyl-4-(2-cyano-2-phen	281	C21H15N	027869-56-3	47
3			2-Oxo-4-phenyl-6-(4-chlorophenyl)-1	282	C16H11ClN2O	000000-00-0	9
4			6,7-Benzo-phenothiazine-5,5-dioxide	281	C16H11NO2S	000000-00-0	9



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Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

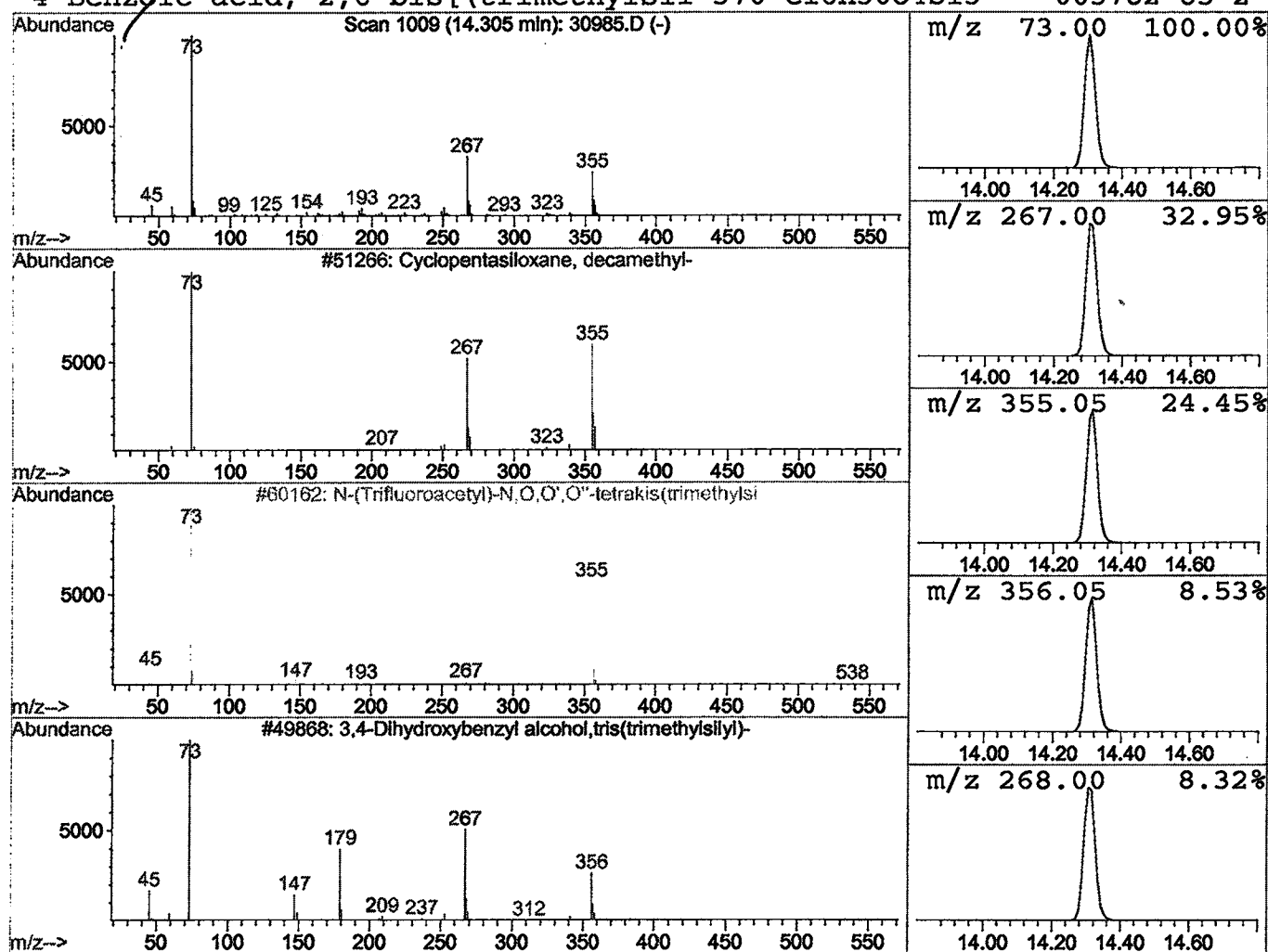
Vial: 39
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 3 Cyclopentasiloxane, decamethyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	6.93 ug/l	2329340	Naphthalene-d8	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	50
2			N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	47
3			3,4-Dihydroxybenzyl alcohol, tris(tr	356	C16H32O3Si3	068595-79-9	46
4			Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	40



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Misc :
MS Integration Params: LSCINT.P

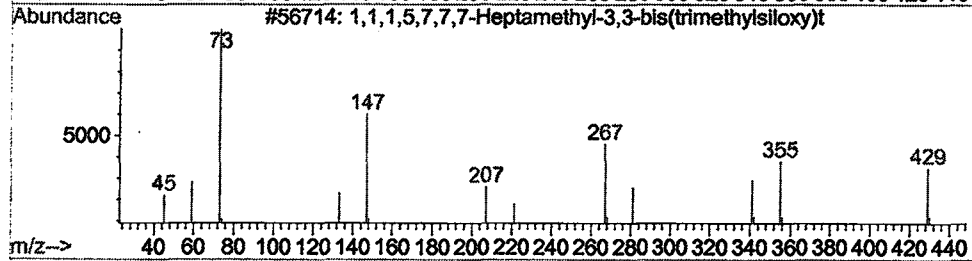
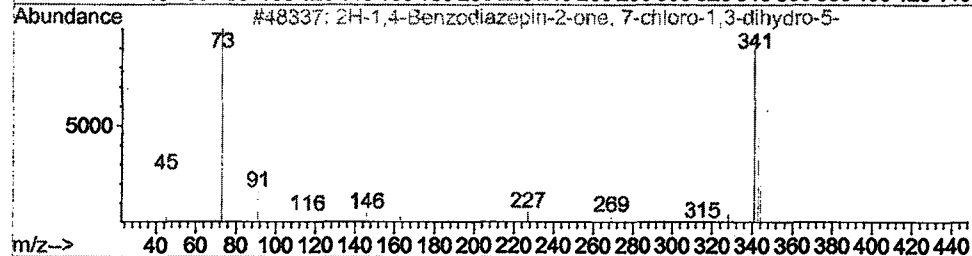
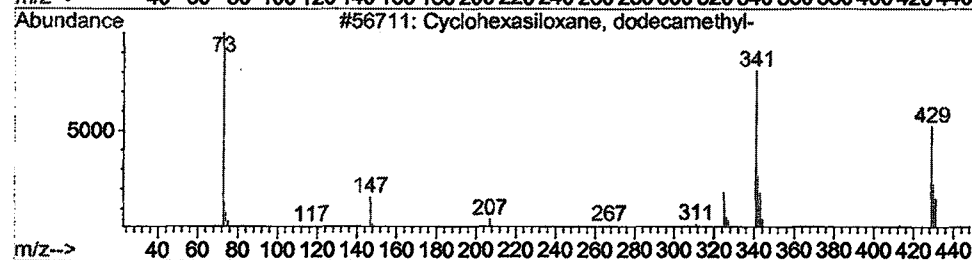
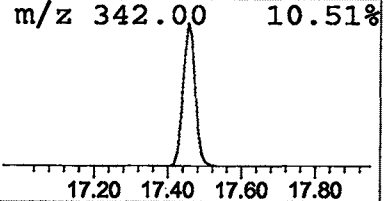
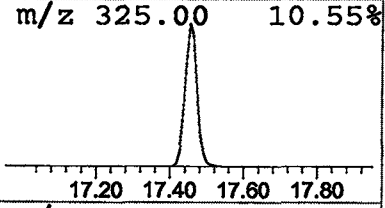
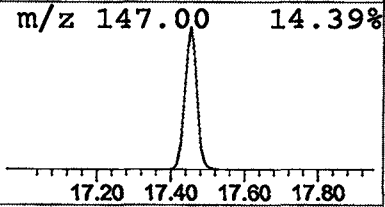
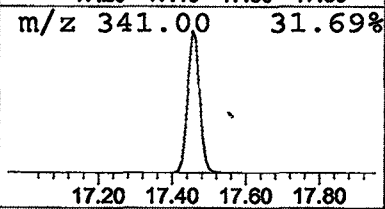
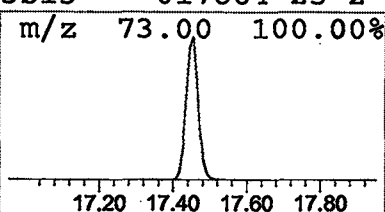
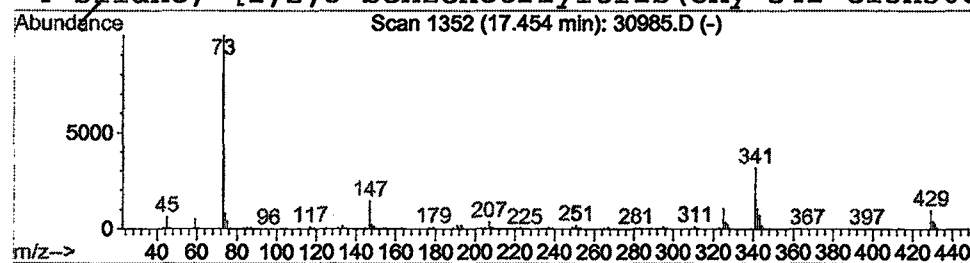
Vial: 39
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 4 Cyclohexasiloxane, dodecamethy Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	10.31 ug/l	3467340	Naphthalene-d8	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	36
2			2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	16
4			Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12



Library Search Compound Report

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 Acq On : 2 Jan 2002 1:45 am
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

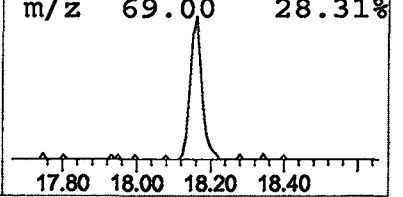
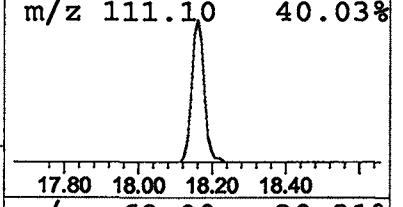
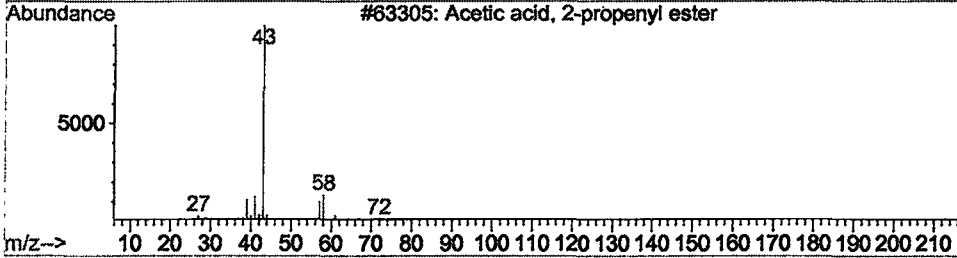
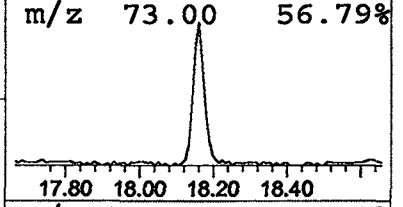
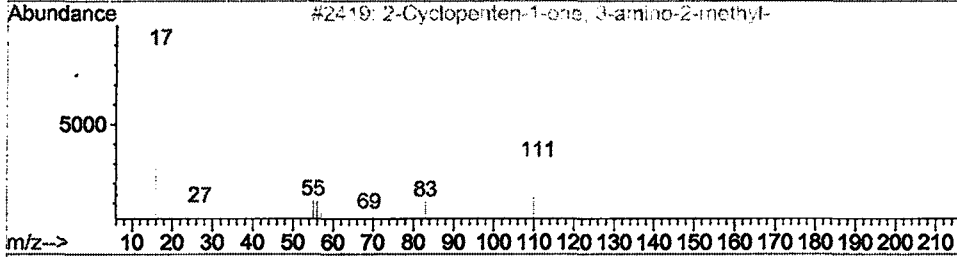
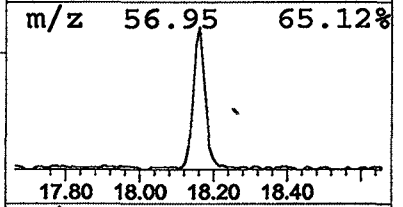
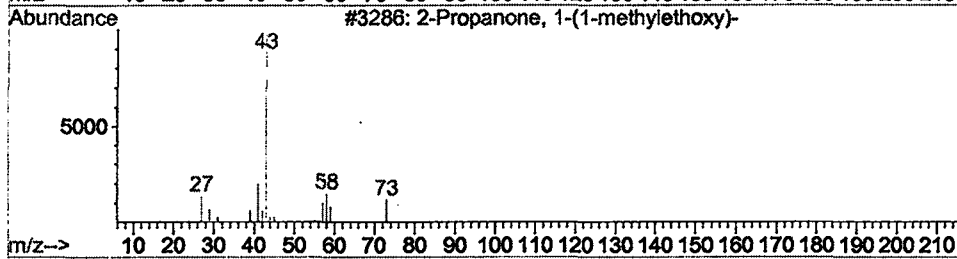
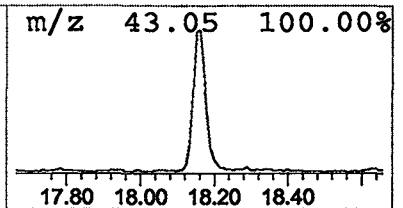
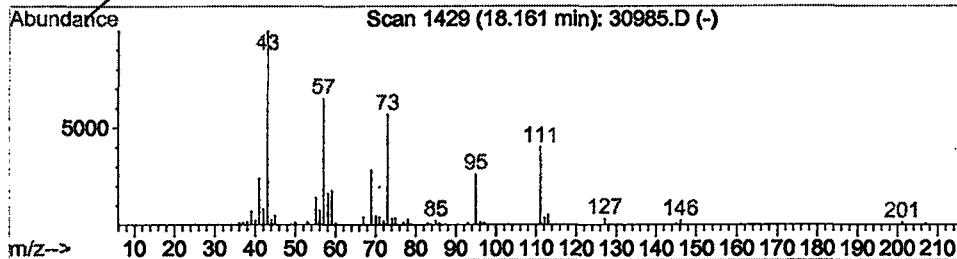
Vial: 39
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 5 2-Propanone, 1-(1-methylethoxy) Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	0.58 ug/l	214054	Acenaphthene-d10	20.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	25
2	2-Cyclopenten-1-one, 3-amino-2-meth	111	C6H9NO	069687-85-0	9
3	Acetic acid, 2-propenyl ester	100	C5H8O2	000591-87-7	9
4	2-Nonanone	142	C9H18O	000821-55-6	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
Acq On : 2 Jan 2002 1:45 am
Sample : gcms scan 12/19
Misc :
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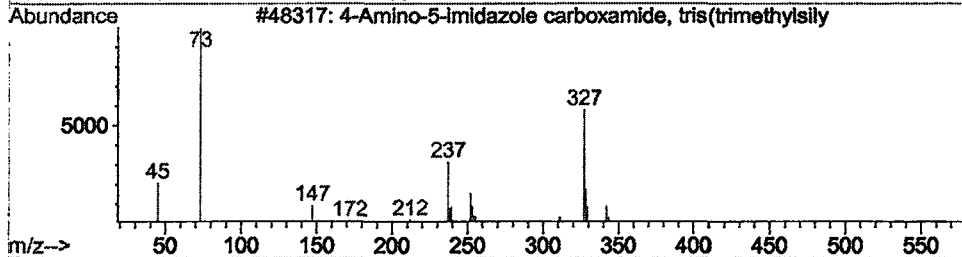
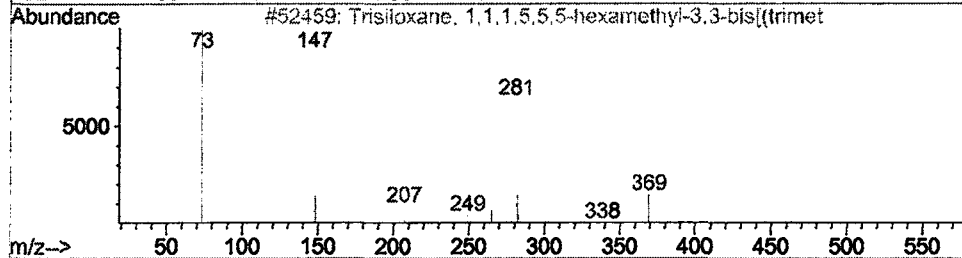
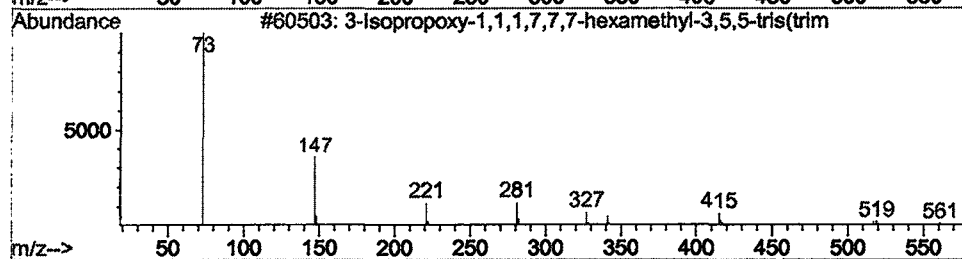
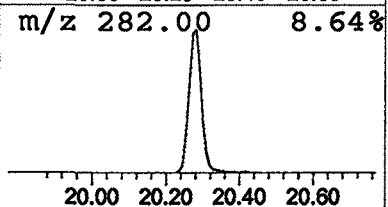
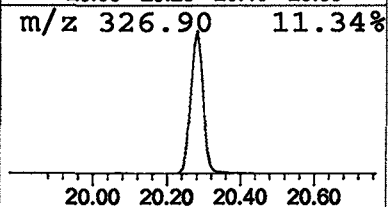
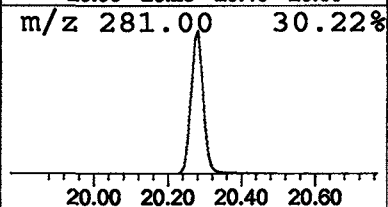
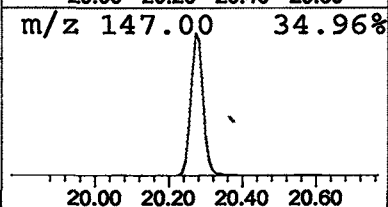
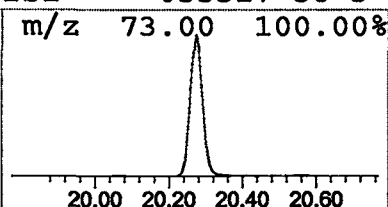
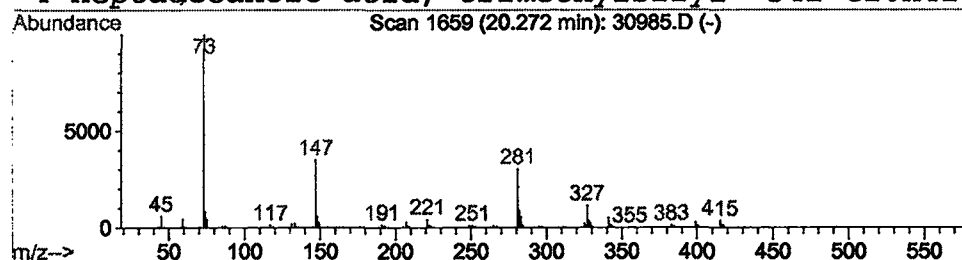
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 6 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	6.73 ug/l	2484290	Acenaphthene-d10	20.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	45
2			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	37
3			4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	12
4			Heptadecanoic acid, trimethylsilyl	342	C20H42O2Si	055517-58-3	9



Library Search Compound Report

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Acq On : 2 Jan 2002 1:45 am
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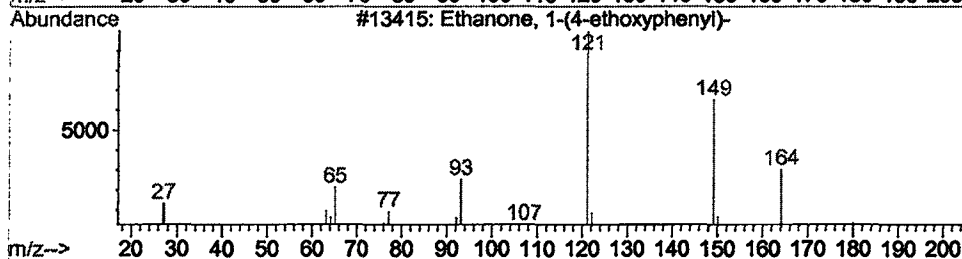
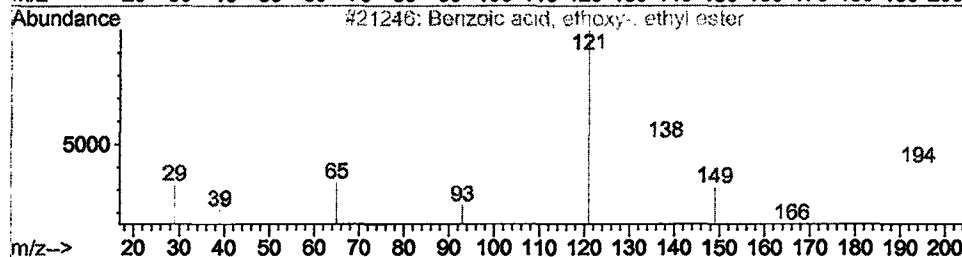
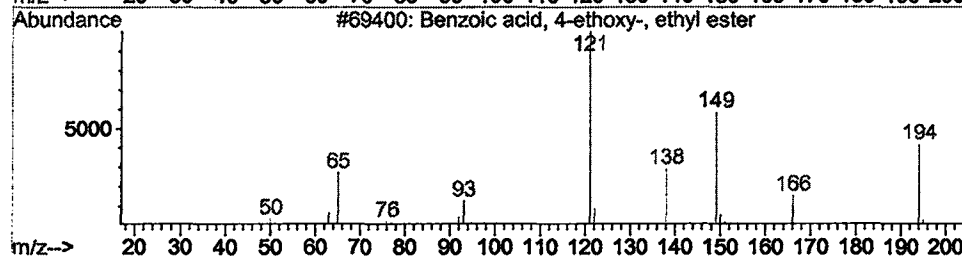
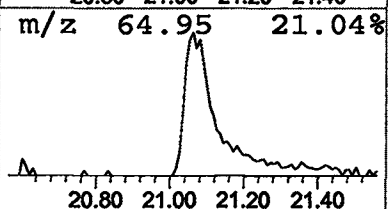
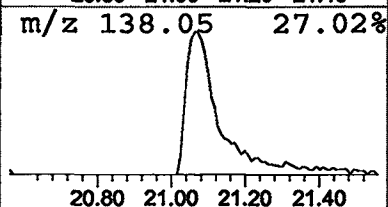
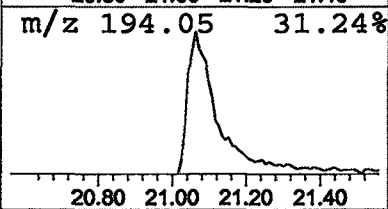
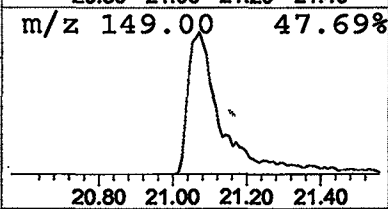
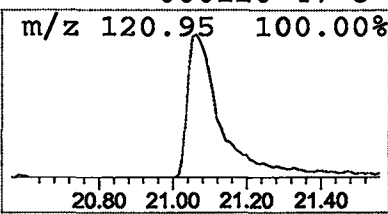
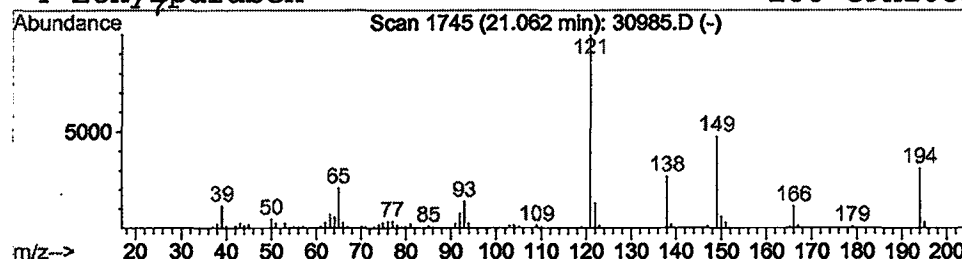
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 7 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	1.32 ug/l	489196	Acenaphthene-d10	20.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	96
2			Benzoic acid, ethoxy-, ethyl ester	194	C11H14O3	075333-22-1	43
3			Ethanone, 1-(4-ethoxyphenyl)-	164	C10H12O2	001676-63-7	42
4			Ethylparaben	166	C9H10O3	000120-47-8	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
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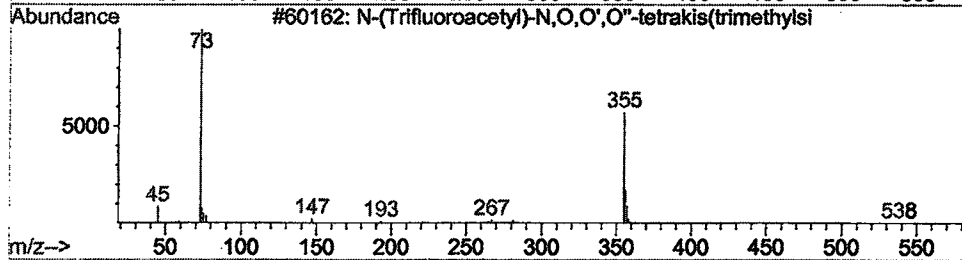
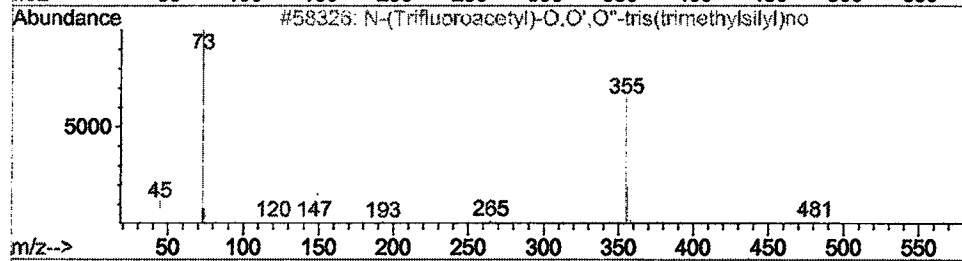
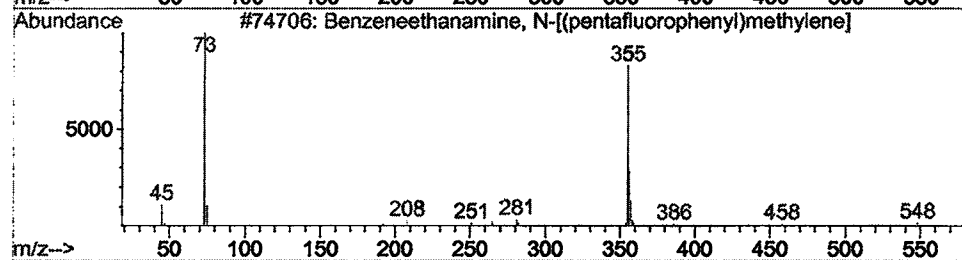
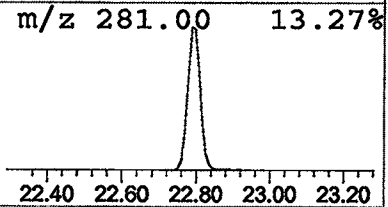
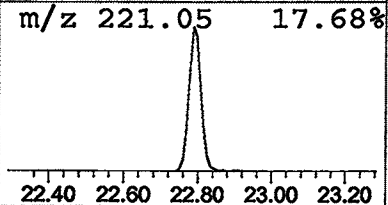
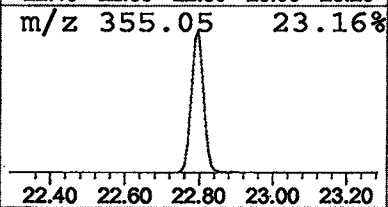
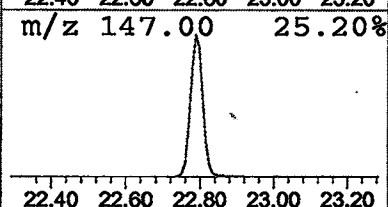
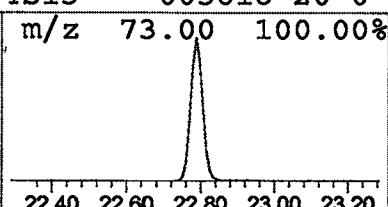
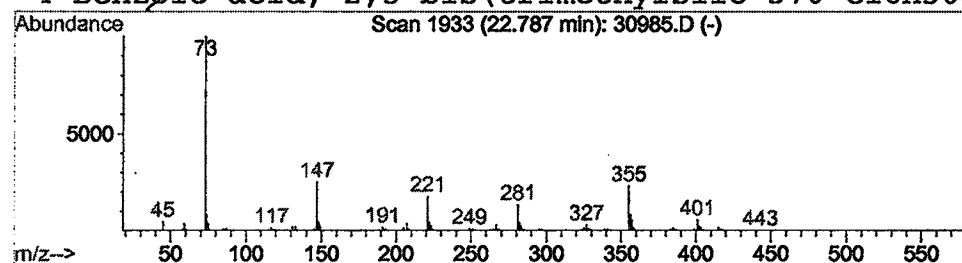
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 8 Benzeneethanamine, N-[(pentafl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	3.89 ug/l	1586800	Phenanthrene-d10	24.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
2			N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	37
3			N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	27
4			Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	25



Library Search Compound Report

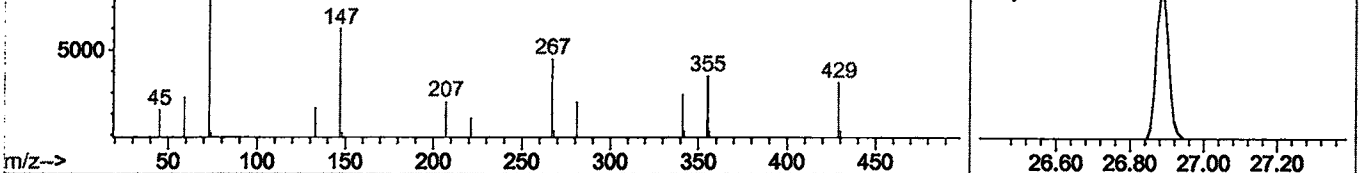
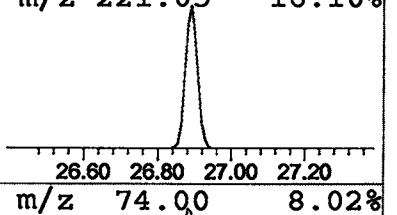
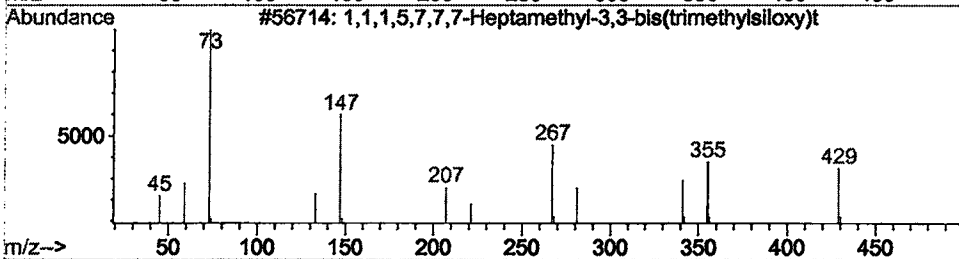
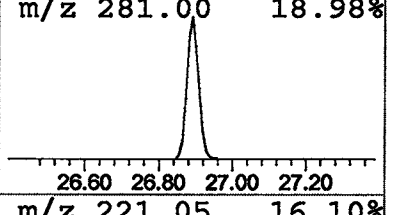
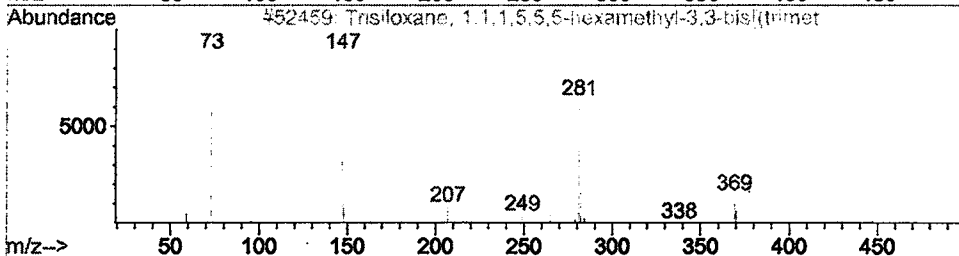
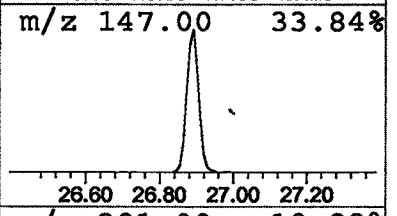
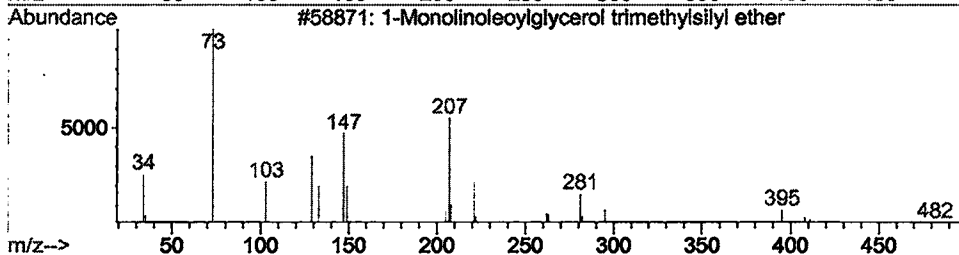
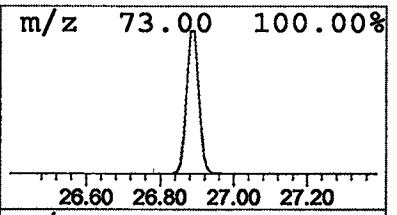
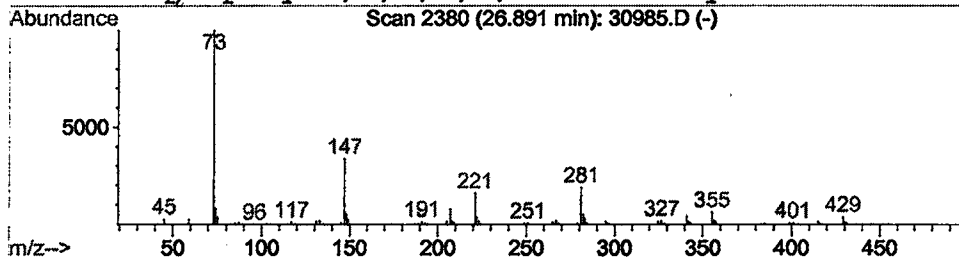
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Acq On : 2 Jan 2002 1:45 am
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

Vial: 39
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 1-Monolinoleoylglycerol trimet Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
26.89	1.90 ug/l	774406	Phenanthrene-d10	24.98		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	36	
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	36	
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	35	
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25	



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
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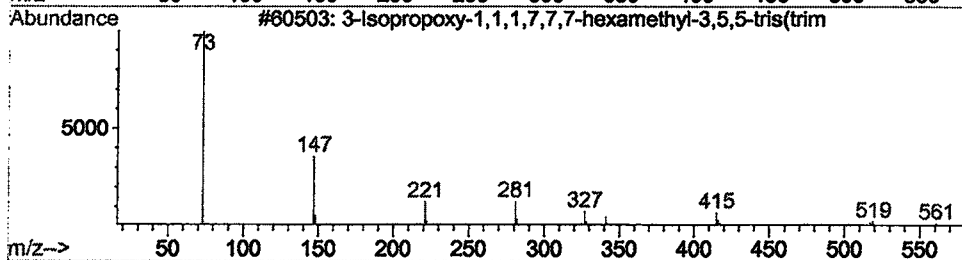
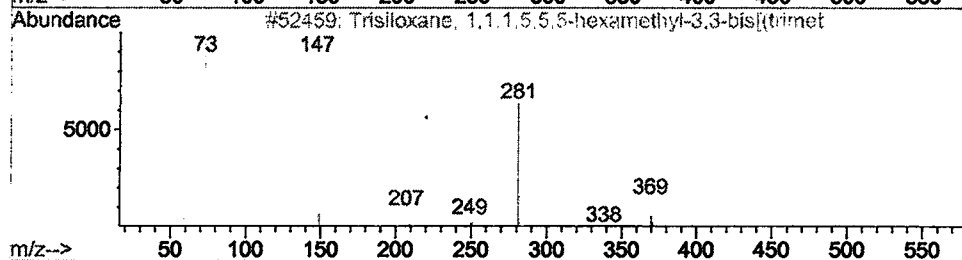
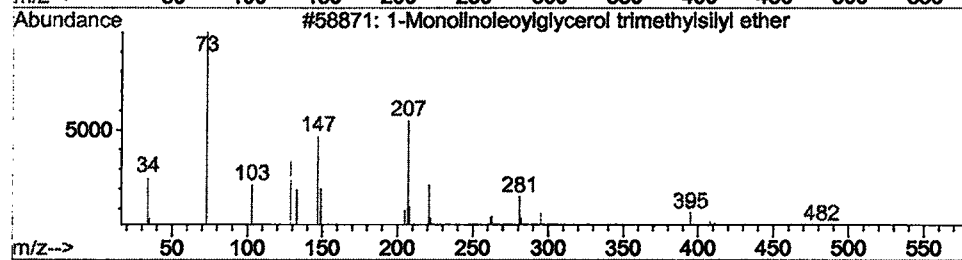
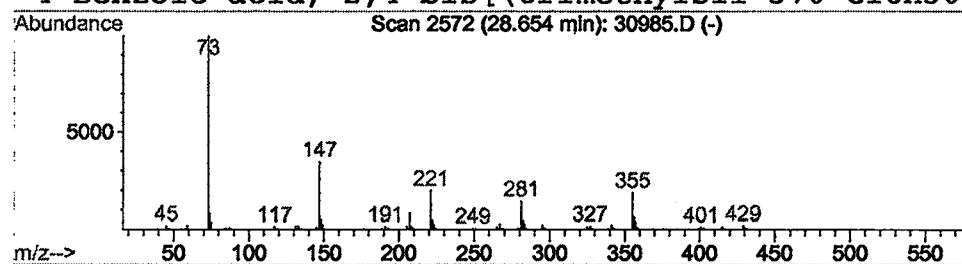
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 10 1-Monolinoleoylglycerol trimet Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.65	1.50 ug/l	612351	Phenanthrene-d10	24.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	36
2			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
3			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
4			Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
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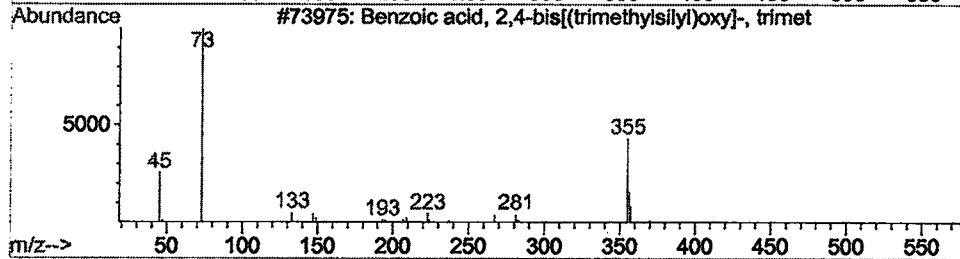
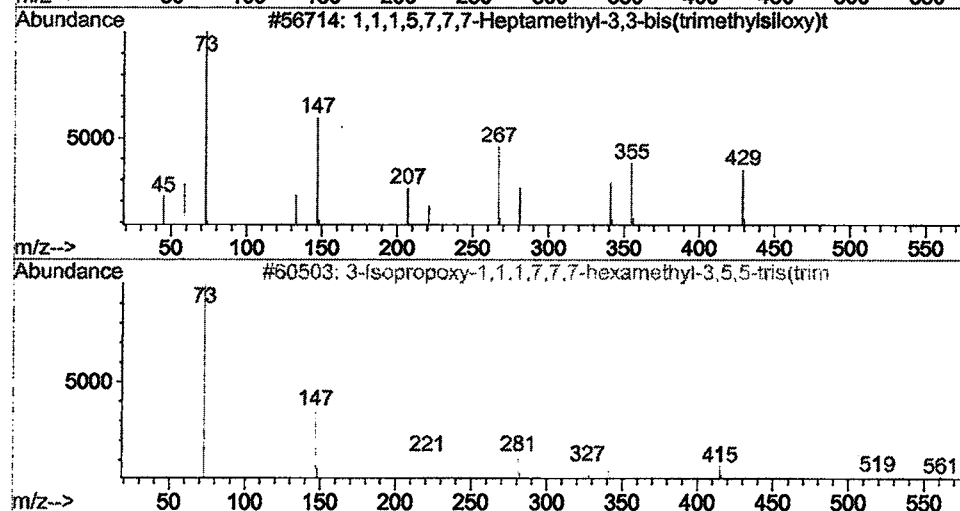
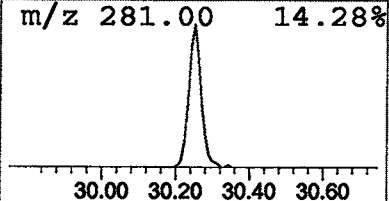
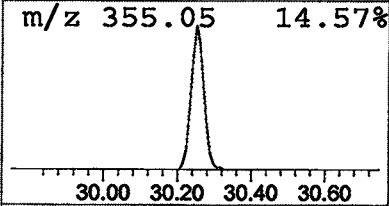
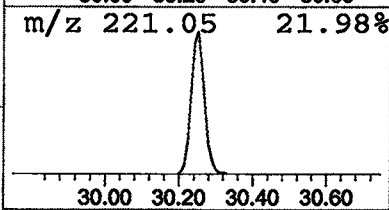
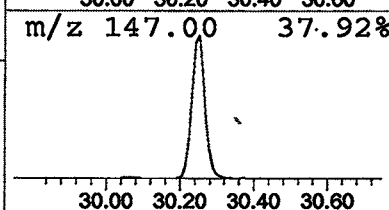
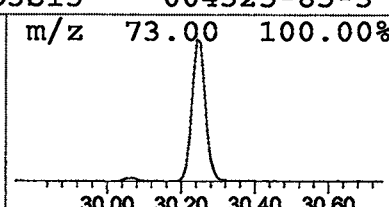
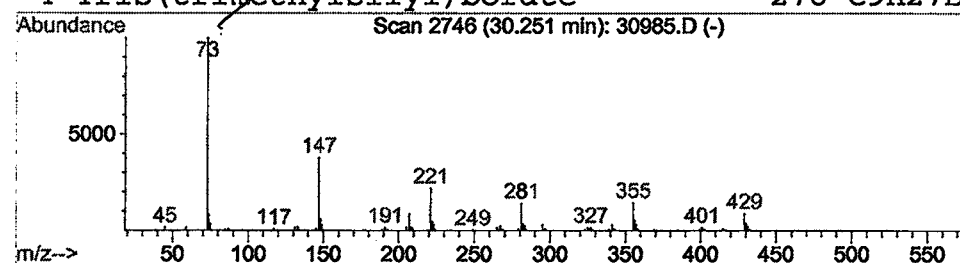
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 Inst : GC/MS 209
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Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 11 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.25	2.02 ug/l	568765	Chrysene-d12	33.02

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	33
2			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
3			Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	16
4			Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
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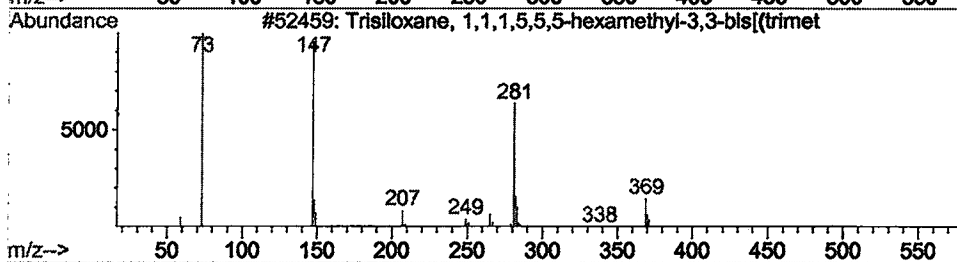
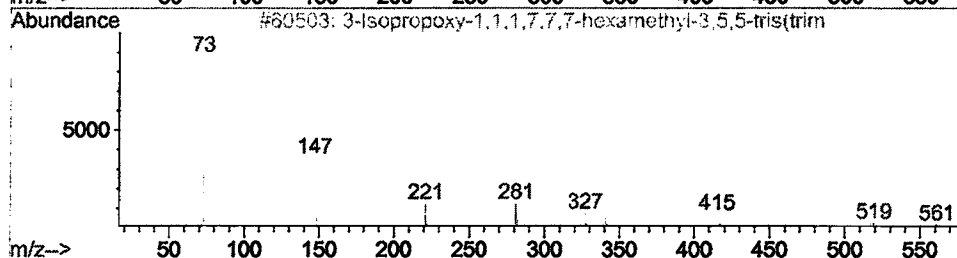
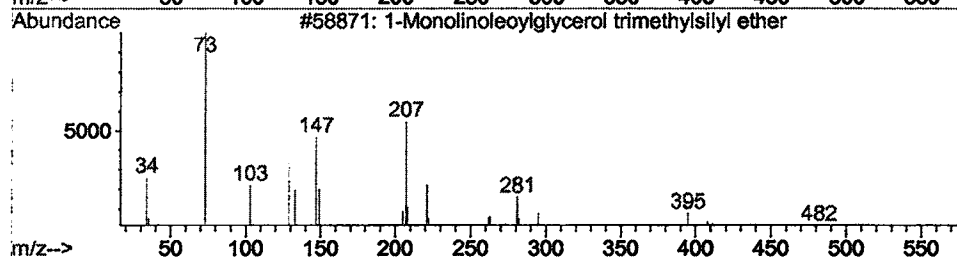
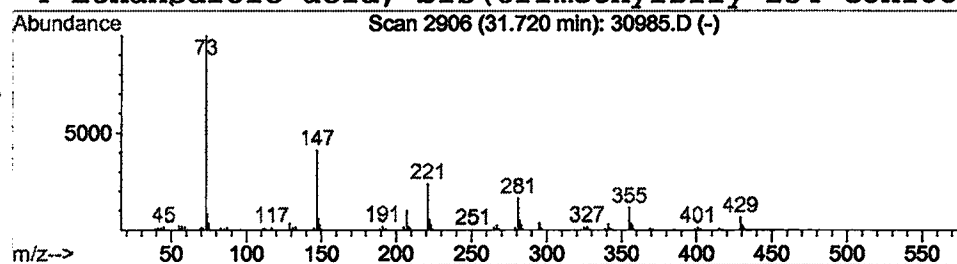
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 12 1-Monolinoleoylglycerol trimet Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.72	1.97 ug/l	553466	Chrysene-d12	33.02

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	34
3			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	16
4			Ethanedioic acid, bis(trimethylsilyl)	234	C8H18O4Si2	018294-04-7	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
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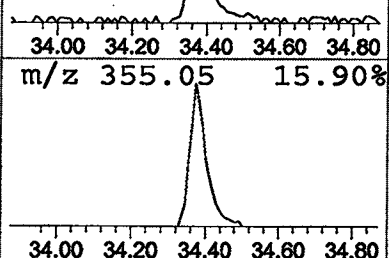
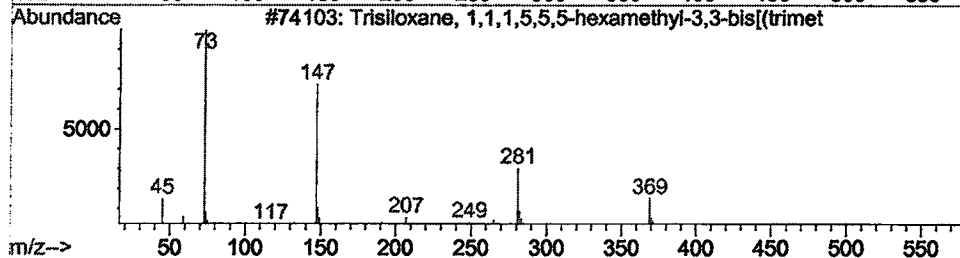
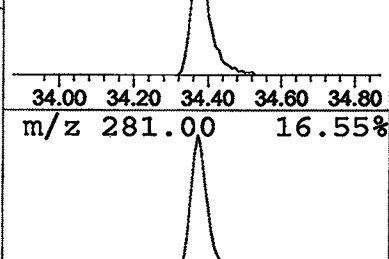
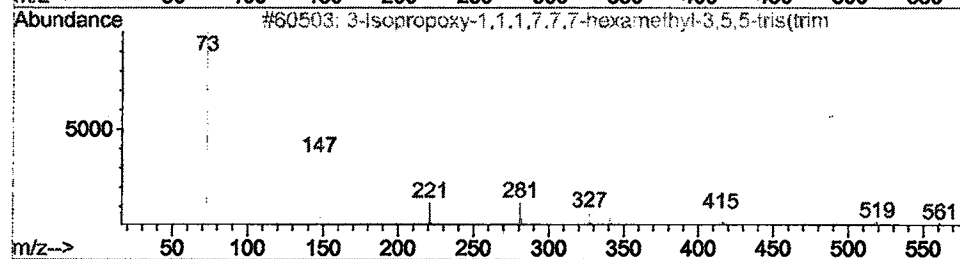
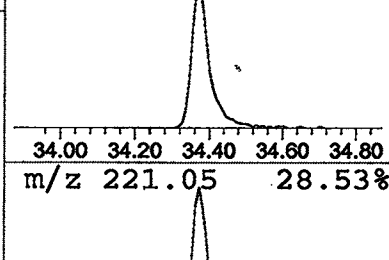
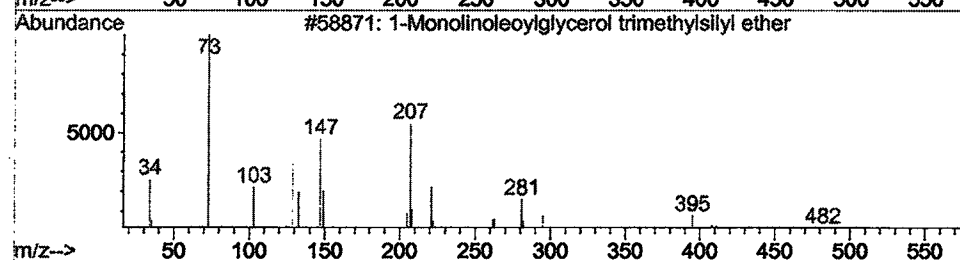
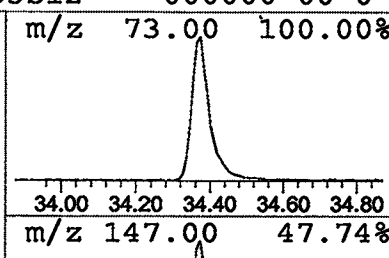
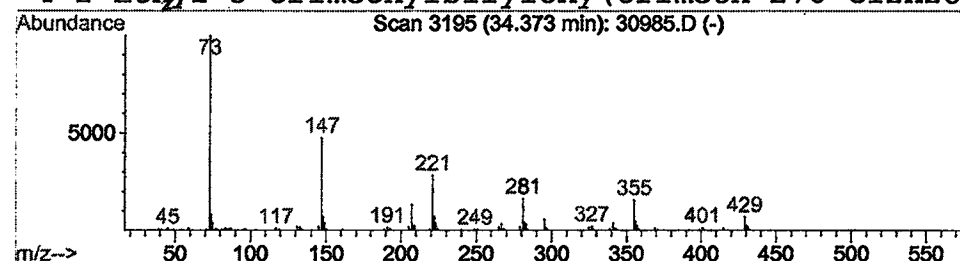
Vial: 39
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.37	1.33 ug/l	373890	Chrysene-d12	33.02

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	42
3			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	23
4			2-Ethyl-3-trimethylsilyloxy(trimeth	276	C12H28O3Si2	000000-00-0	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
 Acq On : 2 Jan 2002 1:45 am
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

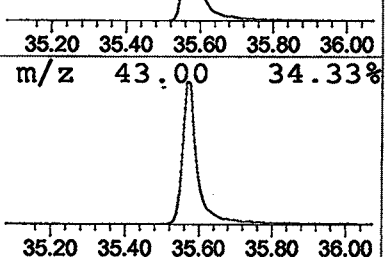
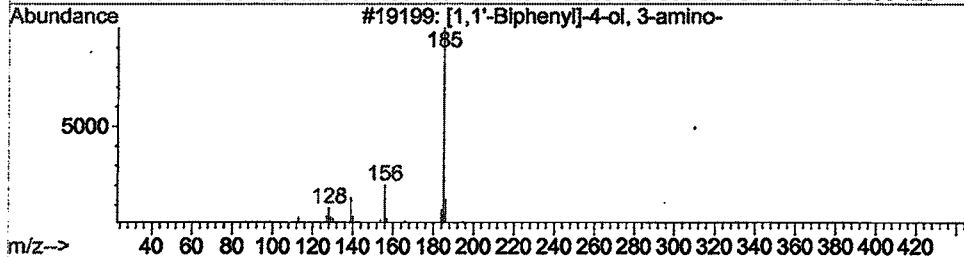
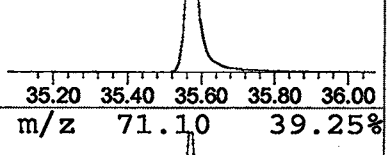
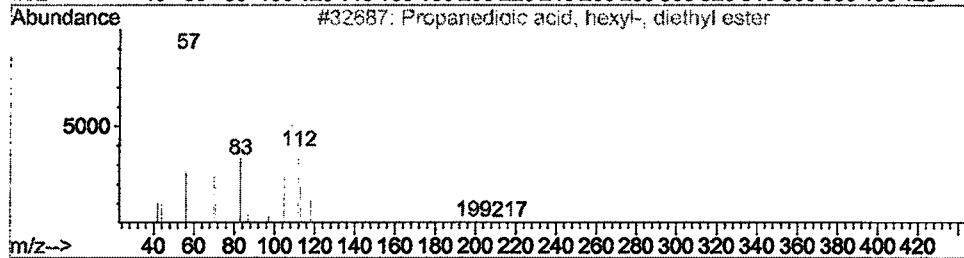
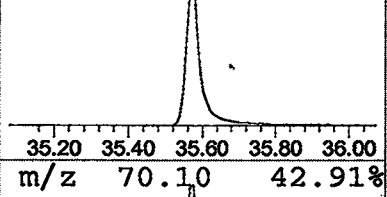
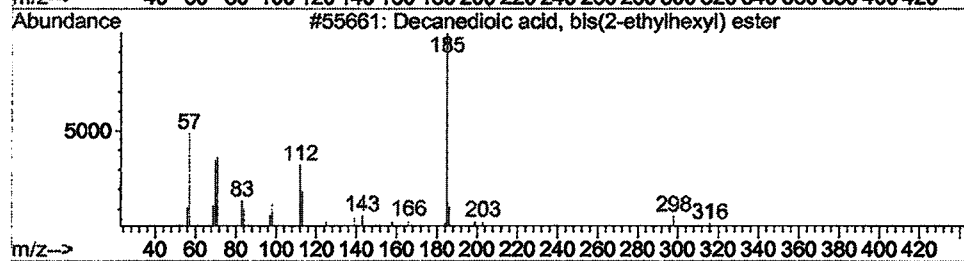
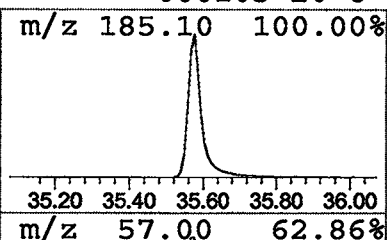
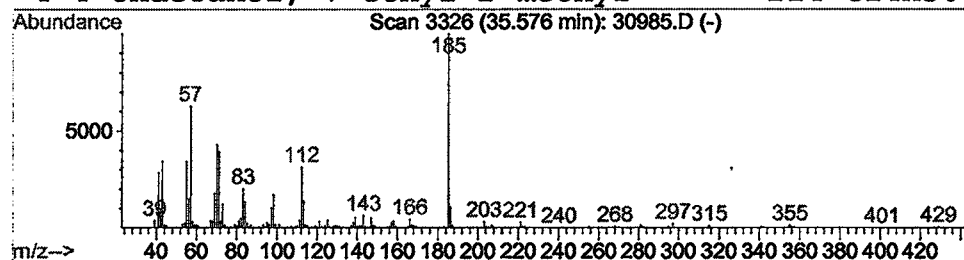
Vial: 39
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 14 Decanedioic acid, bis(2-ethylh Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.58	25.47 ug/l	4400830	Perylene-d12	37.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decanedioic acid, bis(2-ethylhexyl)	426	C26H50O4	000122-62-3	87
2			Propanedioic acid, hexyl-, diethyl	244	C13H24O4	005398-10-7	35
3			[1,1'-Biphenyl]-4-ol, 3-amino-	185	C12H11NO	001134-36-7	22
4			4-Undecanol, 7-ethyl-2-methyl-	214	C14H30O	000103-20-8	16



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
Acq On : 2 Jan 2002 1:45 am
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

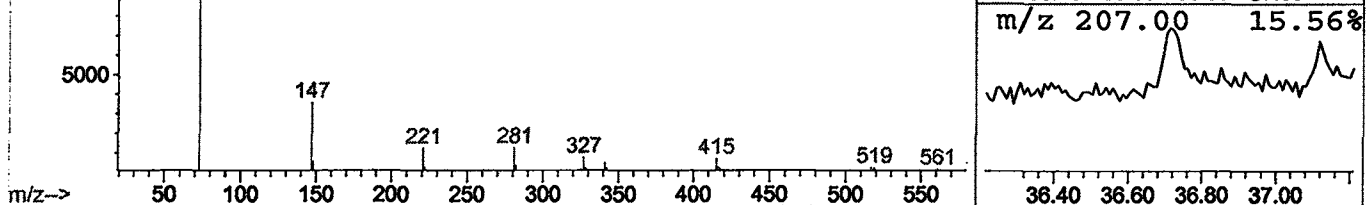
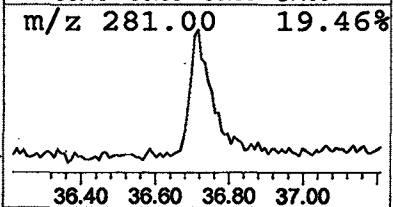
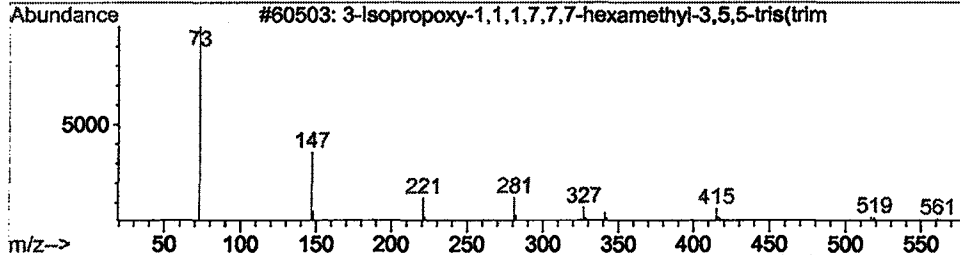
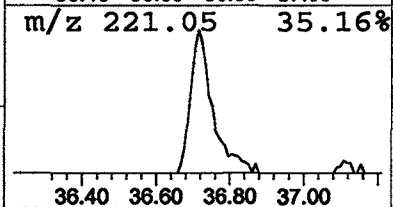
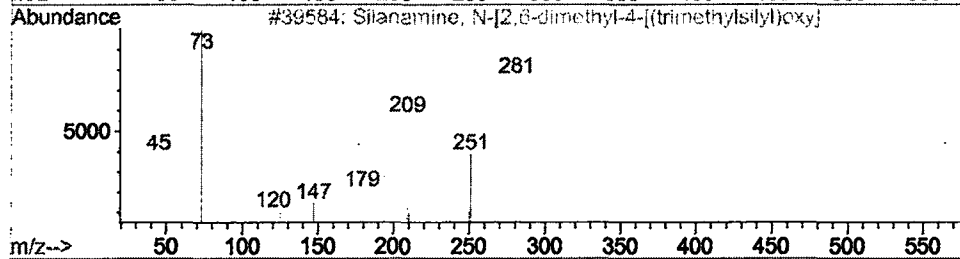
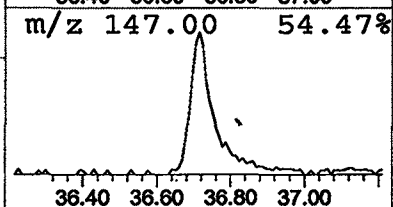
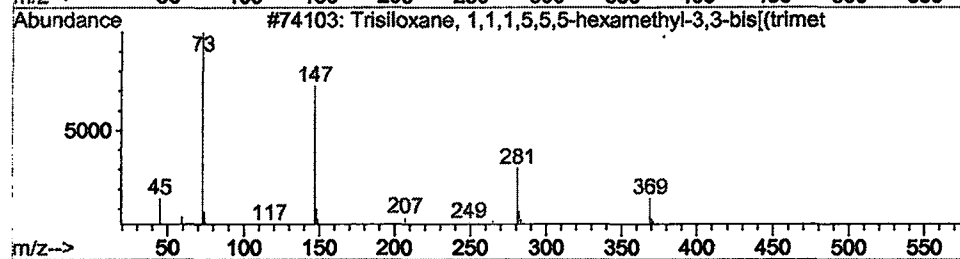
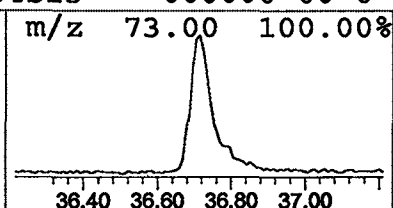
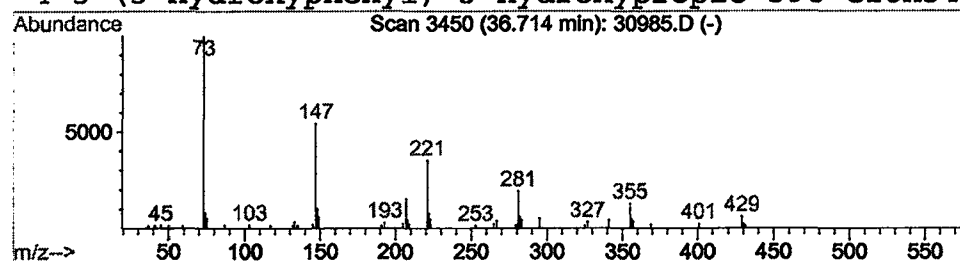
Vial: 39
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 15 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.71	0.87 ug/l	150889	Perylene-d12	37.12

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	43
2		Silanameine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	27
3		3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
4		3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30985.D
Acq On : 2 Jan 2002 1:45 am
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

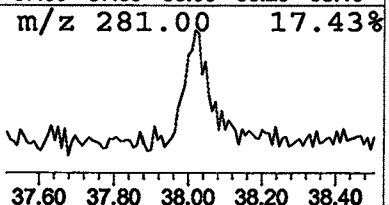
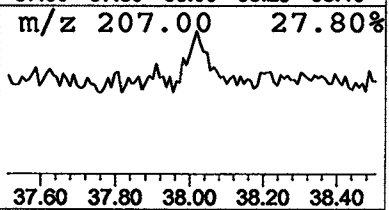
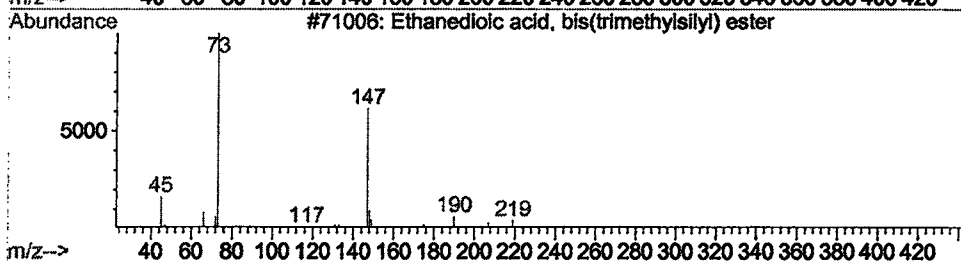
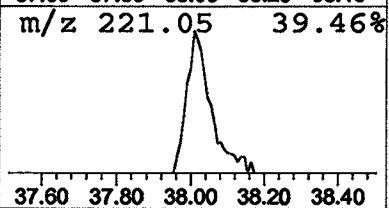
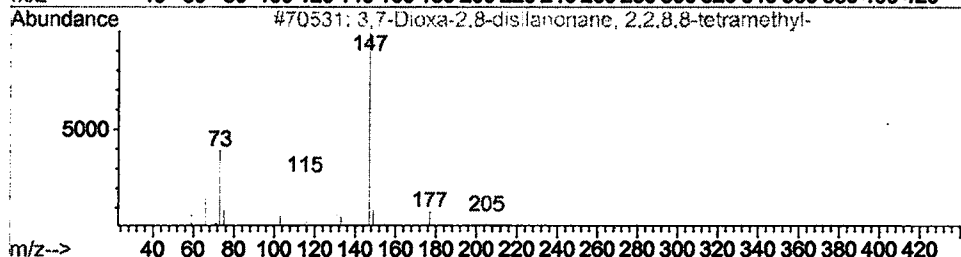
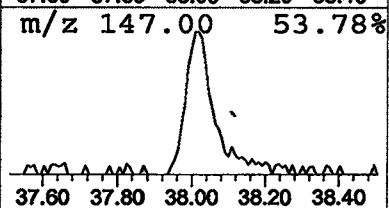
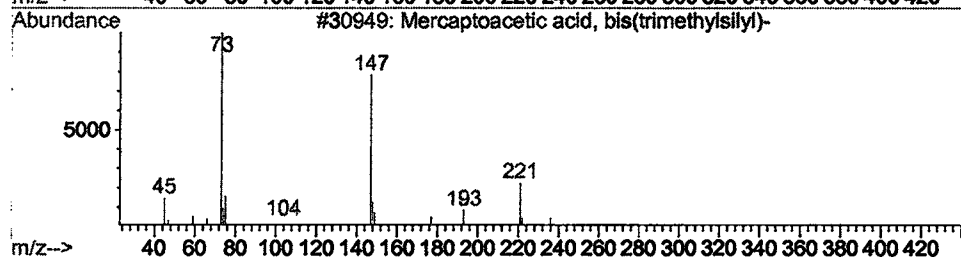
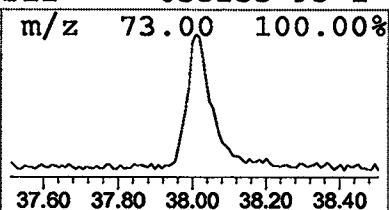
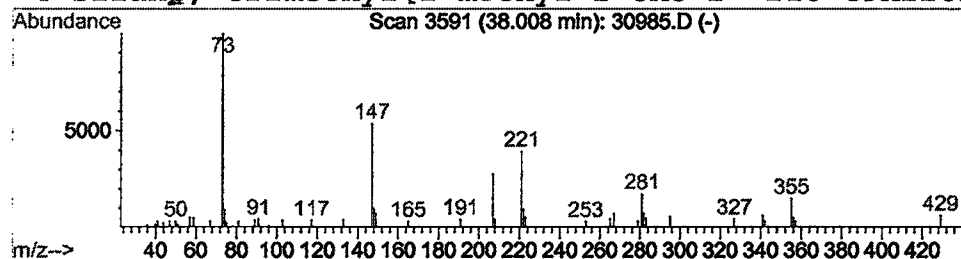
Vial: 39
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 16 Mercaptoacetic acid, bis(trimethyl Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.01	0.49 ug/l	84166	Perylene-d12	37.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	16
2			3,7-Dioxa-2,8-disilanonane, 2,2,8,8	220	C9H24O2Si2	017887-80-8	12
3			Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	12
4			Silang, trimethyl[1-methyl-2-oxo-2-	218	C9H22O2Si2	055255-93-1	12



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 2 Jan 2002 1:45 am
 Data File: C:\HPCHEM\1\DATA\DEC3101\30985.D
 Name: gcms scan 12/19
 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	7.61	3.4	ug/l	917358	ISTD01	11.67	5350240	20.0
Cyclotetrasiloxane,	11.13	3.2	ug/l	864282	ISTD01	11.67	5350240	20.0
Cyclopentasiloxane,	14.30	6.9	ug/l	2329340	ISTD02	15.28	6724180	20.0
Cyclohexasiloxane, d	17.45	10.3	ug/l	3467340	ISTD02	15.28	6724180	20.0
2-Propanone, 1-(1-me	18.16	0.6	ug/l	214054	ISTD03	20.56	7387620	20.0
3-Isopropoxy-1,1,1,7	20.27	6.7	ug/l	2484290	ISTD03	20.56	7387620	20.0
Benzoic acid, 4-etho	21.06	1.3	ug/l	489196	ISTD03	20.56	7387620	20.0
Benzeneethanamine, N	22.79	3.9	ug/l	1586800	ISTD04	24.98	8150300	20.0
1-Monolinoleoylglyce	26.89	1.9	ug/l	774406	ISTD04	24.98	8150300	20.0
1-Monolinoleoylglyce	28.65	1.5	ug/l	612351	ISTD04	24.98	8150300	20.0
1,1,1,5,7,7,7-Heptam	30.25	2.0	ug/l	568765	ISTD05	33.02	5630060	20.0
1-Monolinoleoylglyce	31.72	2.0	ug/l	553466	ISTD05	33.02	5630060	20.0
1-Monolinoleoylglyce	34.37	1.3	ug/l	373890	ISTD05	33.02	5630060	20.0
Decanedioic acid, bi	35.58	25.5	ug/l	4400830	ISTD06	37.12	3456200	20.0
Trisiloxane, 1,1,1,5	36.71	0.9	ug/l	150889	ISTD06	37.12	3456200	20.0
Mercaptoacetic acid,	38.01	0.5	ug/l	84166	ISTD06	37.12	3456200	20.0

30985.D GCMS1126.M

Wed Jan 23 08:58:17 2002

*column
leak*