

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/25/2002 Time: 12:21:36

Sample: AD30714
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/25/02 12:21 Ended: 1/25/02 12:21 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		93		5.0

Comments for Sample AD30714 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-25-2002 Time: 12:21:56

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\30714.D

Vial: 29

Acq On : 1 Jan 2002 4:05 pm

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 11:30 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	879771	20.00	ug/l	-0.03
10) Naphthalene-d8	15.28	136	3367875	20.00	ug/l	-0.03
17) Acenaphthene-d10	20.56	164	1715837	20.00	ug/l	-0.02
29) Phenanthrene-d10	24.98	188	2491021m	20.00	ug/l	0.00
38) Chrysene-d12	33.02	240	1432985	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	800051	20.00	ug/l	0.00

System Monitoring Compounds

37) 2,4-DDD	30.07	235	127055	4.64	ug/mL	0.00
Spiked Amount	5.000		Recovery	=	92.80%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.29	74	199	N.D.	
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.	
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.	
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.	
9) Hexachloroethane	0.00	117	0	N.D.	
11) Nitrobenzene	13.78	77	107	N.D.	
12) Isophorone	0.00	82	0	N.D.	
13) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.	
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
15) Naphthalene	15.33	128	253	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	484	N.D.	
21) 2,6-Dinitrotoluene	20.27	165	214	N.D.	
22) Acenaphthylene	0.00	152	0	N.D.	
23) Acenaphthene	0.00	153	0	N.D.	
24) 2,4-Dinitrotoluene	21.26	165	289	N.D.	
25) Diethylphthalate	22.14	149	1749	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

30714.D GCMS1126.M Fri Jan 18 11:30:52 2002

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Quantitation Report

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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 11:30 2002

Quant Results File: GCMS1126.RES

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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	24.97	178	1244	N.D.		
34) Anthracene	24.97	178	1244	N.D.		
35) Di-n-butylphthalate	27.05	149	5993	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	31.56	149	784	N.D.		
41) Benzo(a)anthracene	33.02	228	5500	N.D.		
42) Bis(2-ethylhexyl)phthalate	33.31	149	7121	N.D.		
43) Chrysene	33.02	228	5500	N.D.		
45) Di-n-Octylphthalate	0.00	149	0	N.D.		
46) Benzo(b)fluoranthene	36.12	252	286	N.D.		
47) Benzo(k)fluoranthene	36.12	252	286	N.D.		
48) Benzo(a)pyrene	37.12	252	3660	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

30714.D GCMS1126.M

Fri Jan 18 11:30:56 2002

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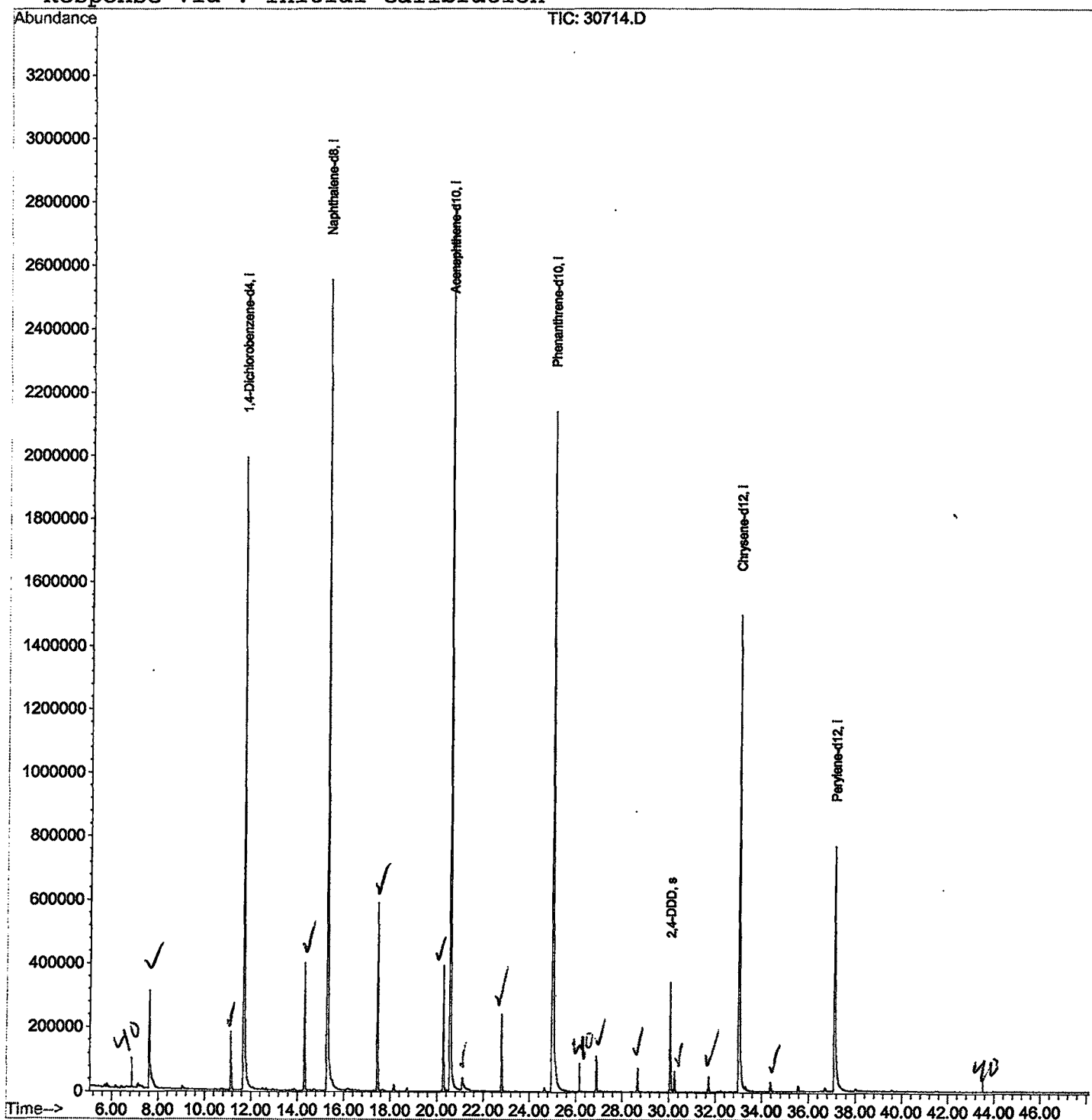
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30714.D
Acq On : 1 Jan 2002 4:05 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: GOOFY.P
Quant Time: Jan 18 11:30 2002

Vial: 29
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\30714.D
 Acq On : 1 Jan 2002 4:05 pm
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

Vial: 29
 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 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

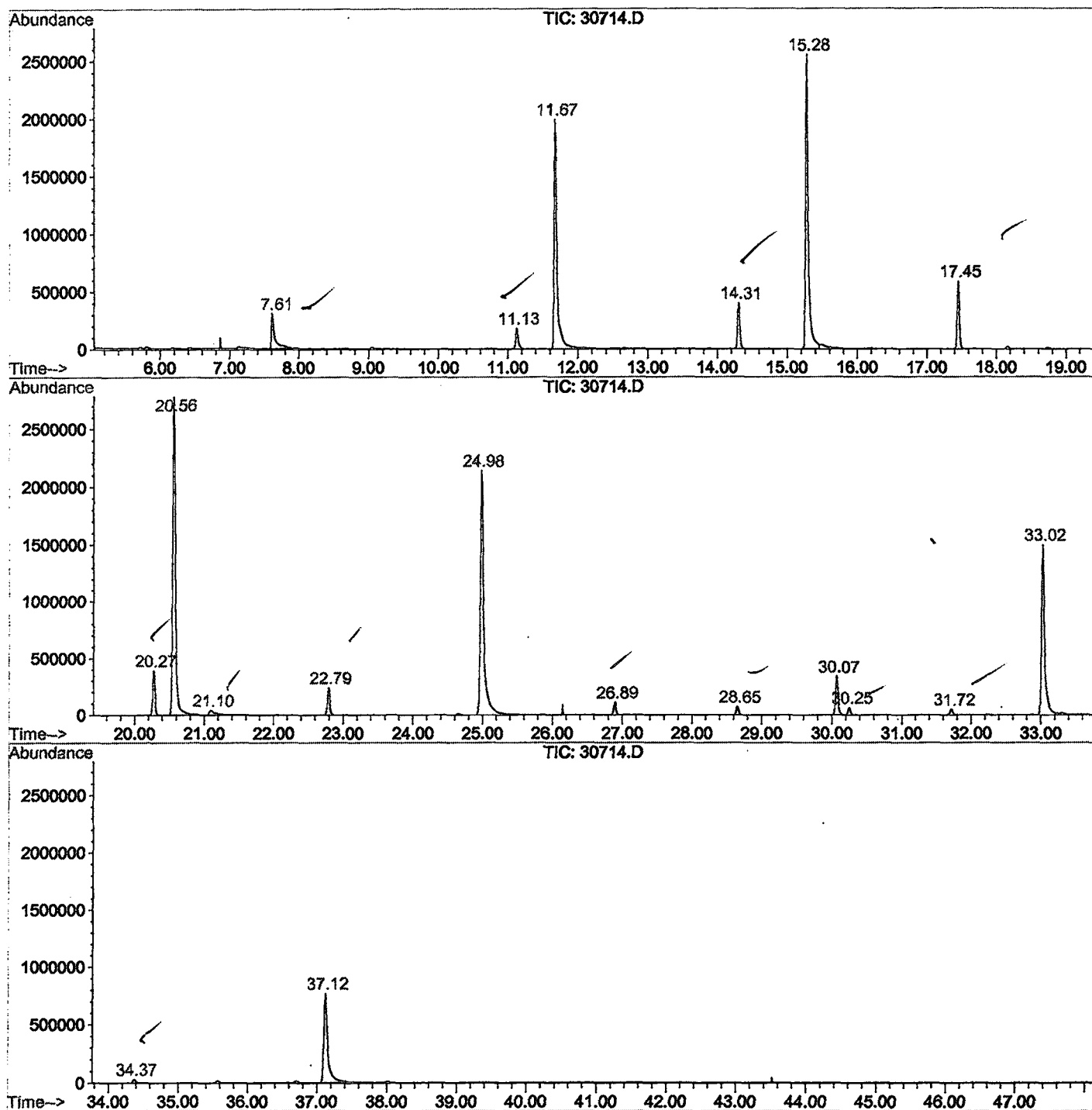
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.613	276	280	313	rBV	304394	1047033	13.87%	2.521%
2	11.130	658	663	677	rVB	180216	442905	5.87%	1.067%
3	11.671	717	722	748	rBV	1989645	5409467	71.68%	13.027%
4	14.306	1003	1009	1018	rBV	397638	898625	11.91%	2.164%
5	15.279	1109	1115	1134	rBV	2551388	6675926	88.46%	16.077%
6	17.455	1346	1352	1361	rBV	588030	1317590	17.46%	3.173%
7	20.273	1653	1659	1667	rBV	392719	891205	11.81%	2.146%
8	20.558	1684	1690	1722	rBV	2787192	7546695	100.00%	18.174%
9	21.099	1743	1749	1765	rBV	38080	197238	2.61%	0.475%
10	22.789	1927	1933	1943	rBV	239256	547252	7.25%	1.318%
11	24.983	2164	2172	2214	rBV2	2139556	7336379	97.21%	17.667%
12	26.892	2373	2380	2386	rBV	109815	234640	3.11%	0.565%
13	28.655	2564	2572	2579	rBV	73950	166512	2.21%	0.401%
14	30.069	2720	2726	2737	rBV	341361	796056	10.55%	1.917%
15	30.252	2739	2746	2753	rVV	64046	150666	2.00%	0.363%
16	31.721	2894	2906	2916	rBV	48157	129370	1.71%	0.312%
17	33.025	3041	3048	3069	rBV2	1494754	4690777	62.16%	11.296%
18	34.374	3190	3195	3202	rBV2	29050	83769	1.11%	0.202%
19	37.119	3486	3494	3527	rBV	765968	2963204	39.26%	7.136%

Sum of corrected areas: 41525309

30714.D GCMS1126.M Wed Jan 23 08:49:32 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC3101\30714.D
Operator : 209 GALOS
Acquired : 1 Jan 2002 4:05 pm using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: gcms scan 12/19
Misc Info :
Vial Number: 29
Quant File : GCMS1126.RES (RTE Integrator)



30714.D GCMS1126.M

Wed Jan 23 08:49:38 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30714.D
Acq On : 1 Jan 2002 4:05 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

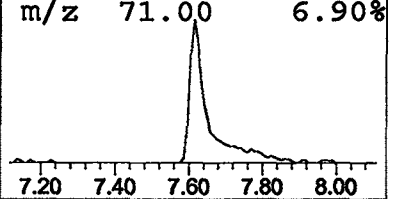
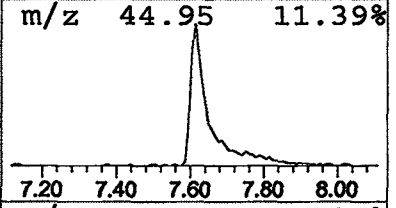
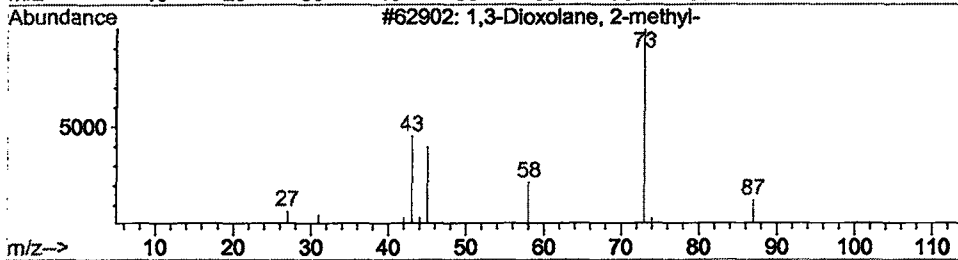
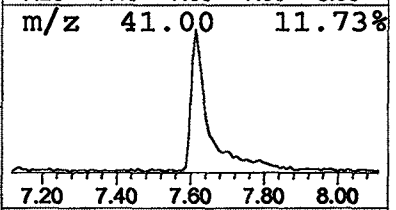
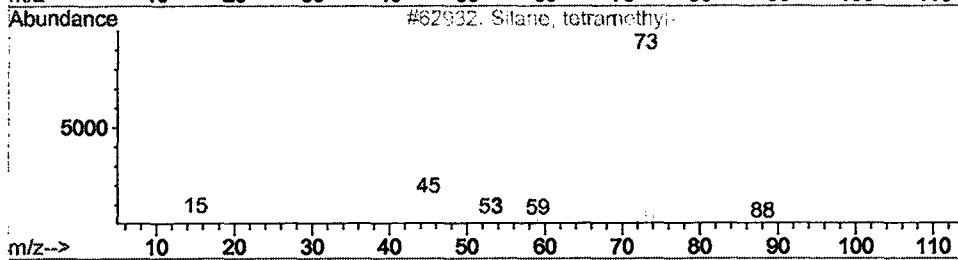
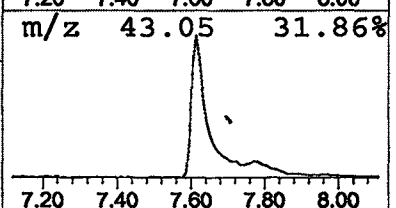
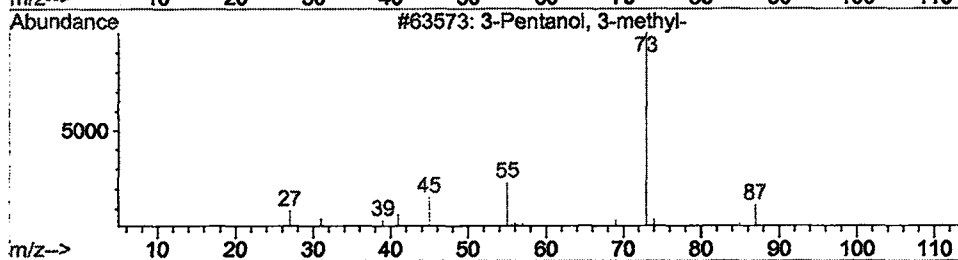
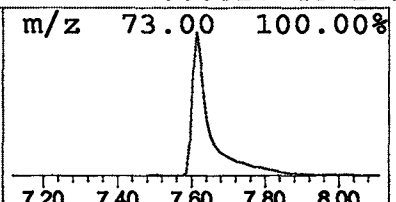
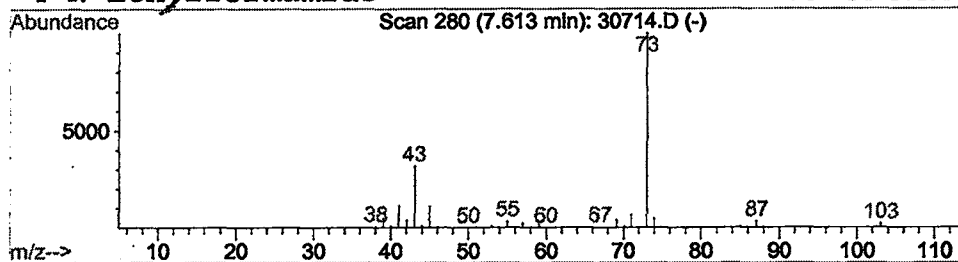
Vial: 29
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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.
7.61	3.87 ug/l	1047030	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	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9	
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9	
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9	



Library Search Compound Report

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

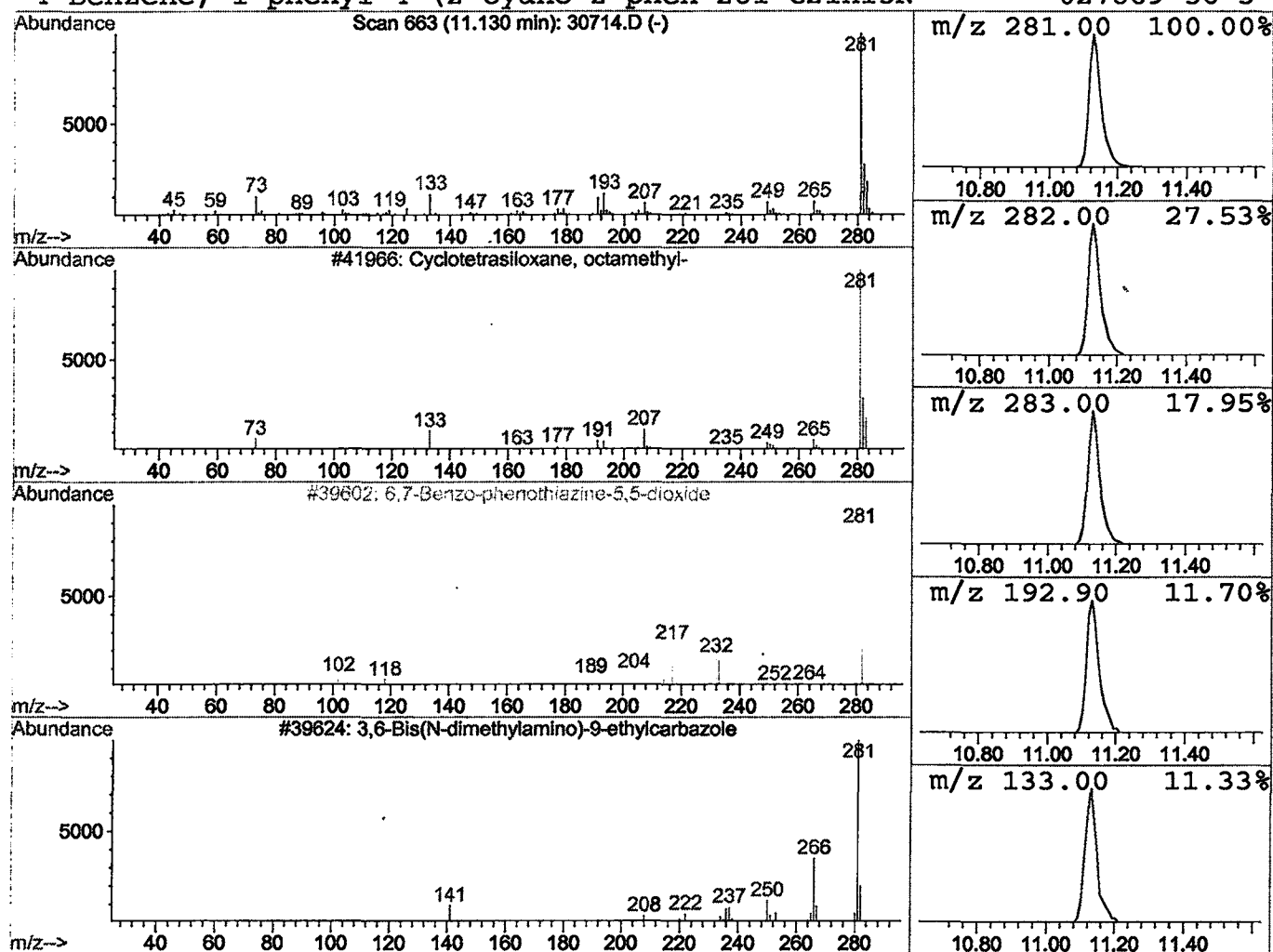
Vial: 29
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 2 Cyclotetrasiloxane, octamethyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	1.64 ug/l	442905	1,4-Dichlorobenzene-d4	11.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83
2			6,7-Benzo-phenothiazine-5,5-dioxide	281	C16H11NO2S	000000-00-0	9
3			3,6-Bis(N-dimethylamino)-9-ethylcar	281	C18H23N3	057103-04-5	9
4			Benzene, 1-phenyl-4-(2-cyano-2-phen	281	C21H15N	027869-56-3	9



Library Search Compound Report

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 Acq On : 1 Jan 2002 4:05 pm
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

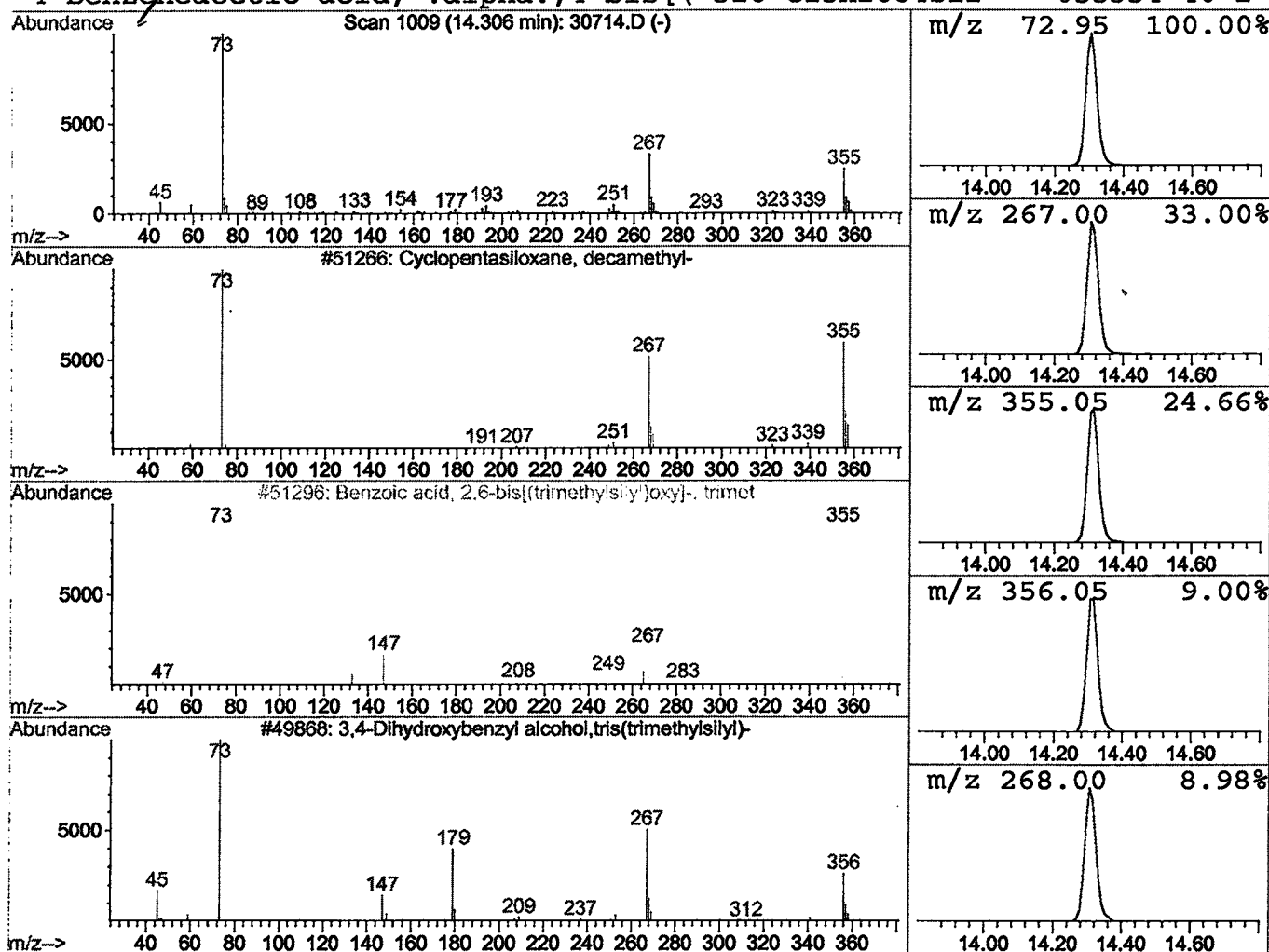
Vial: 29
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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.
14.31	2.69 ug/l	898625	Naphthalene-d8	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	50
2			Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	43
3			3,4-Dihydroxybenzyl alcohol, tris(tr	356	C16H32O3Si3	068595-79-9	38
4			Benzenecetic acid, .alpha.,4-bis[(	326	C15H26O4Si2	055334-40-2	37



Library Search Compound Report

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 Misc :
 MS Integration Params: LSCINT.P

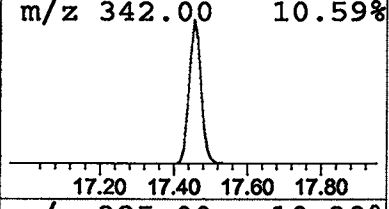
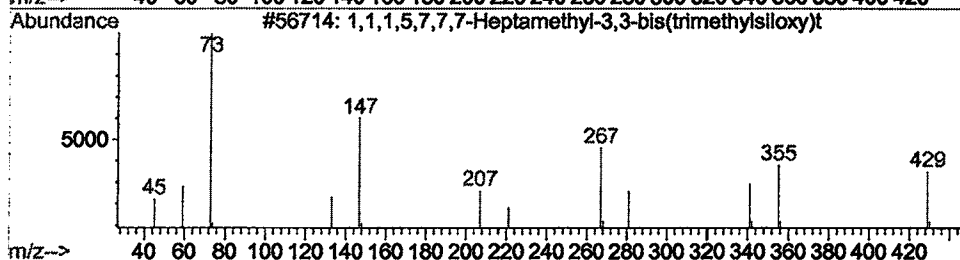
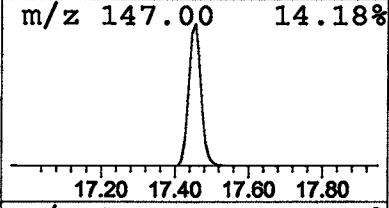
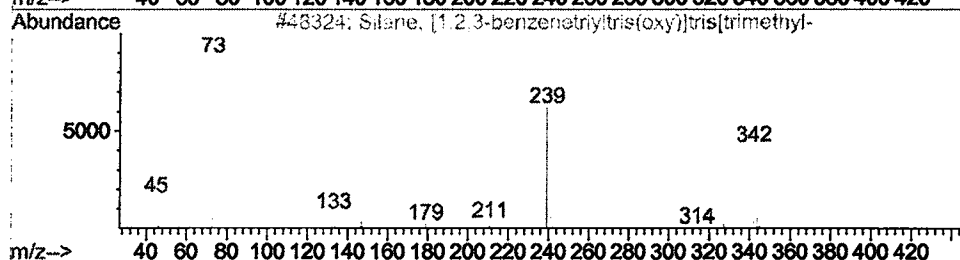
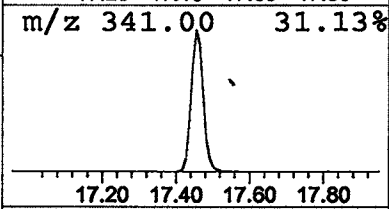
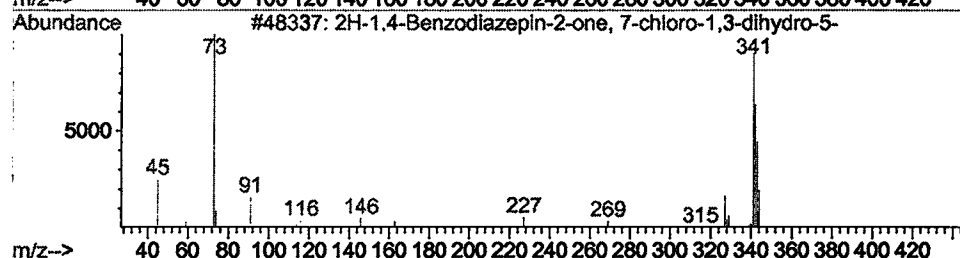
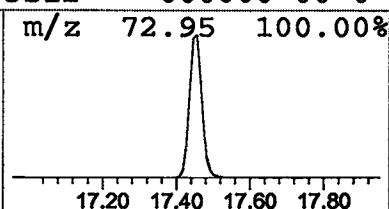
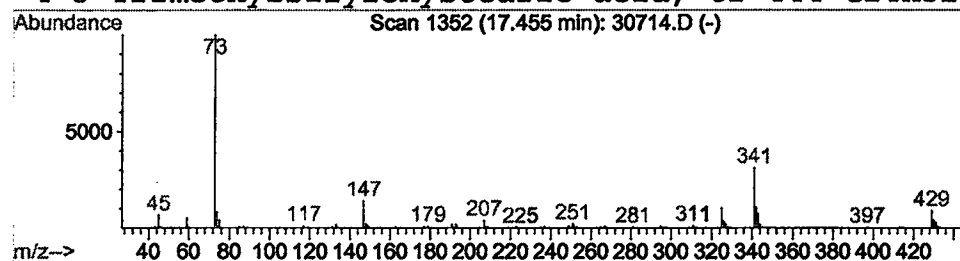
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Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 4 2H-1,4-Benzodiazepin-2-one, 7- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	3.95 ug/l	1317590	Naphthalene-d8	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
2			Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	12
4			3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	9



Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.P

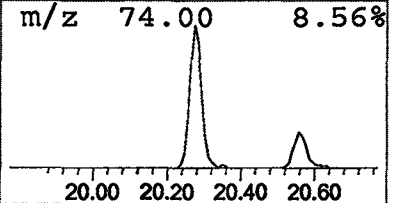
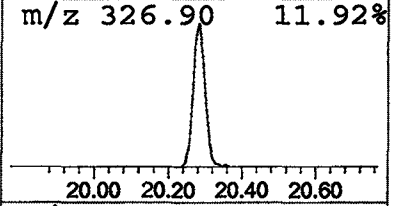
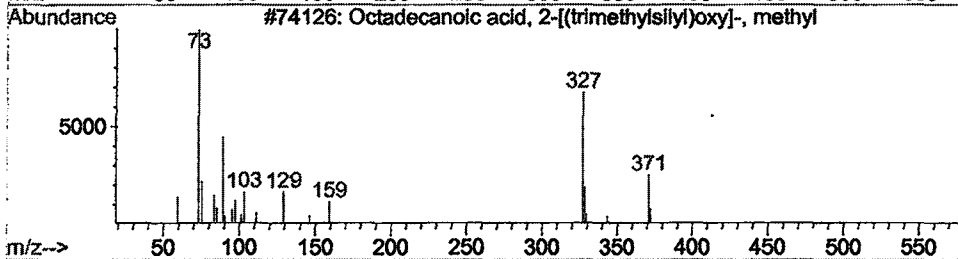
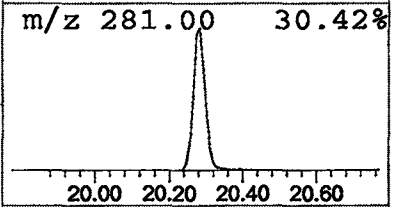
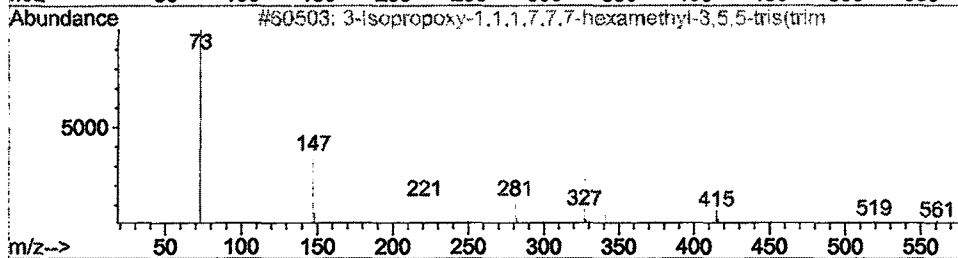
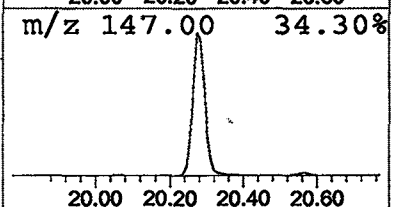
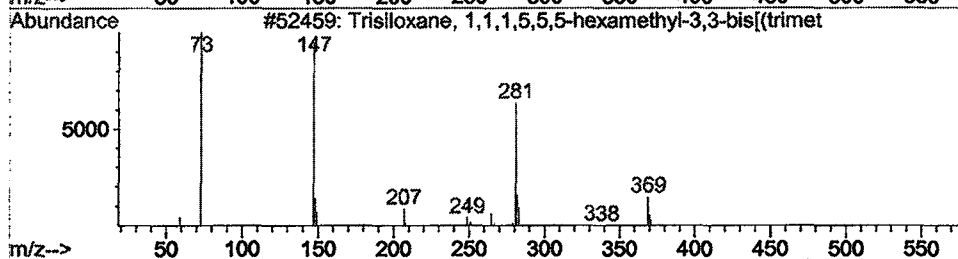
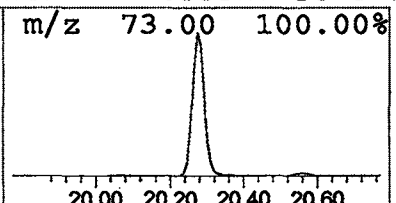
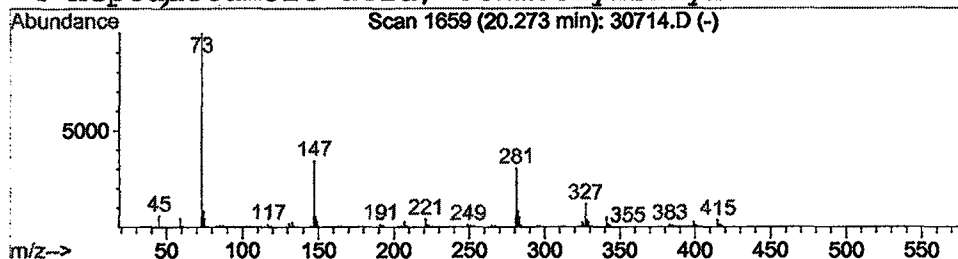
Vial: 29
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 5 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	2.36 ug/l	891205	Acenaphthene-d10	20.56

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		3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	37
3		Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9
4		Heptadecanoic acid, trimethylsilyl	342	C20H42O2Si	055517-58-3	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30714.D
Acq On : 1 Jan 2002 4:05 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

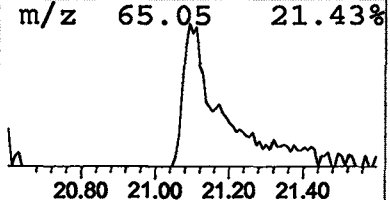
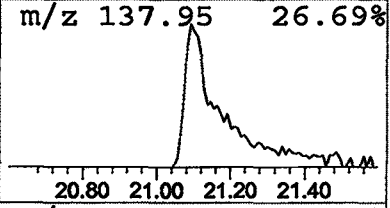
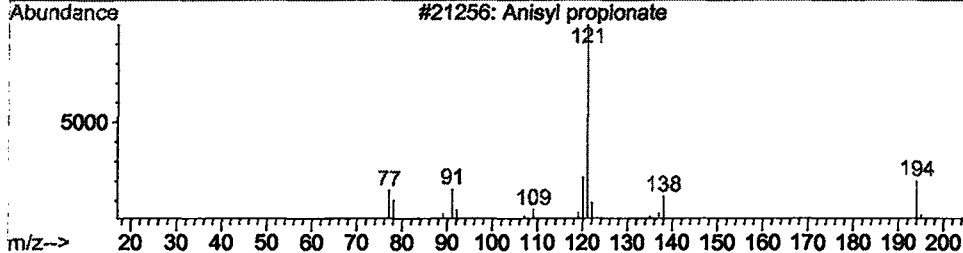
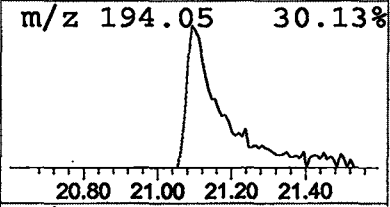
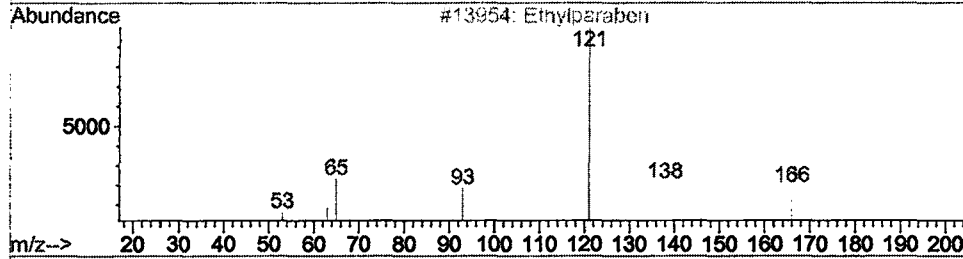
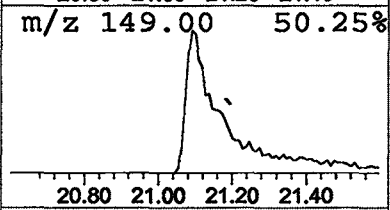
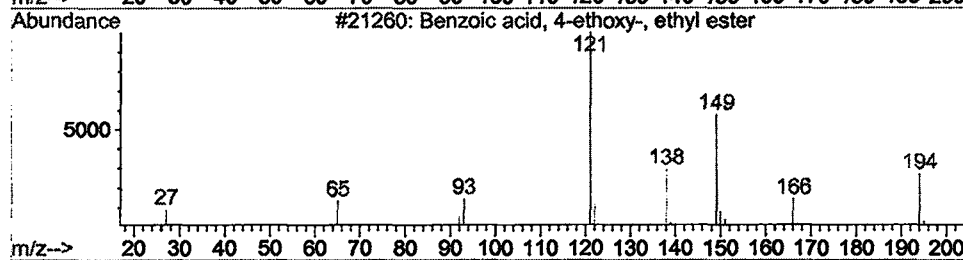
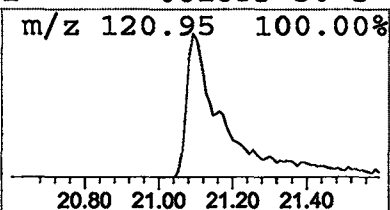
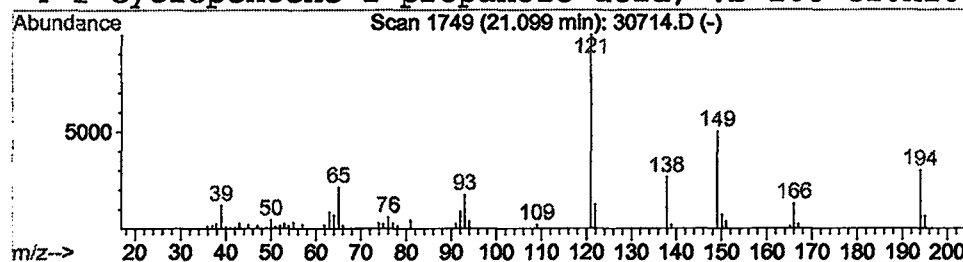
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 6 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.10	0.52 ug/l	197238	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			Ethylparaben	166	C9H10O3	000120-47-8	47
3			Anisyl propionate	194	C11H14O3	007549-33-9	47
4			1-Cyclopentene-1-propanoic acid, .b	168	C10H16O2	061833-30-5	42



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30714.D
 Acq On : 1 Jan 2002 4:05 pm
 Sample : gcms scan 12/19
 Misc :
 MS Integration Params: LSCINT.P

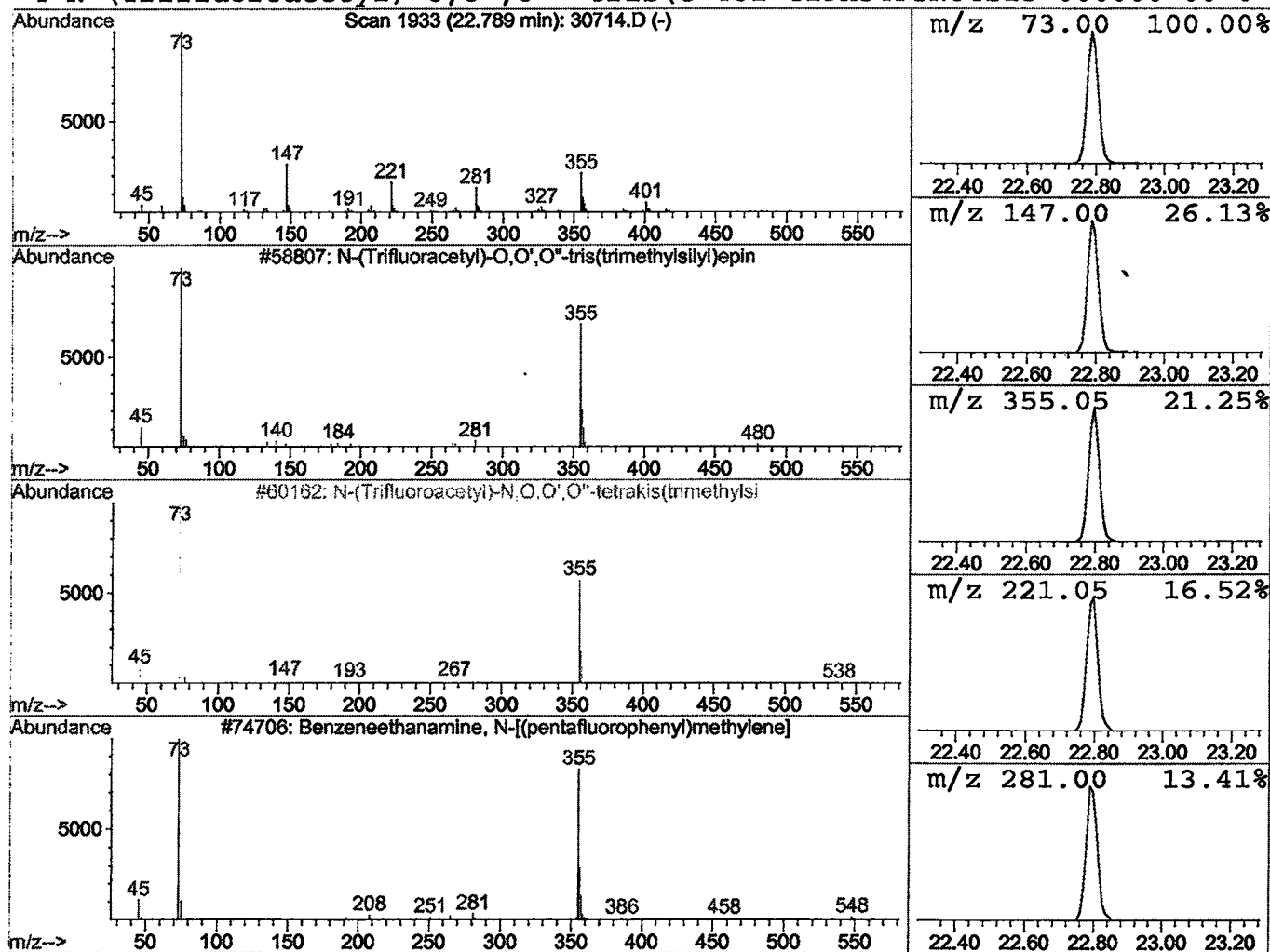
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 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 7 N-(Trifluoroacetyl)-O,O',O"-tri Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	1.49 ug/l	547252	Phenanthrene-d10	24.98

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)-N,O,O',O'"-tetr	553	C22H42F3NO4Si4	000000-00-0	43
3			Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
4			N-(Trifluoroacetyl)-O,O',O'"-tris(t	481	C19H34F3NO4Si3	000000-00-0	37



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30714.D
Acq On : 1 Jan 2002 4:05 pm
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Misc :
MS Integration Params: LSCINT.P

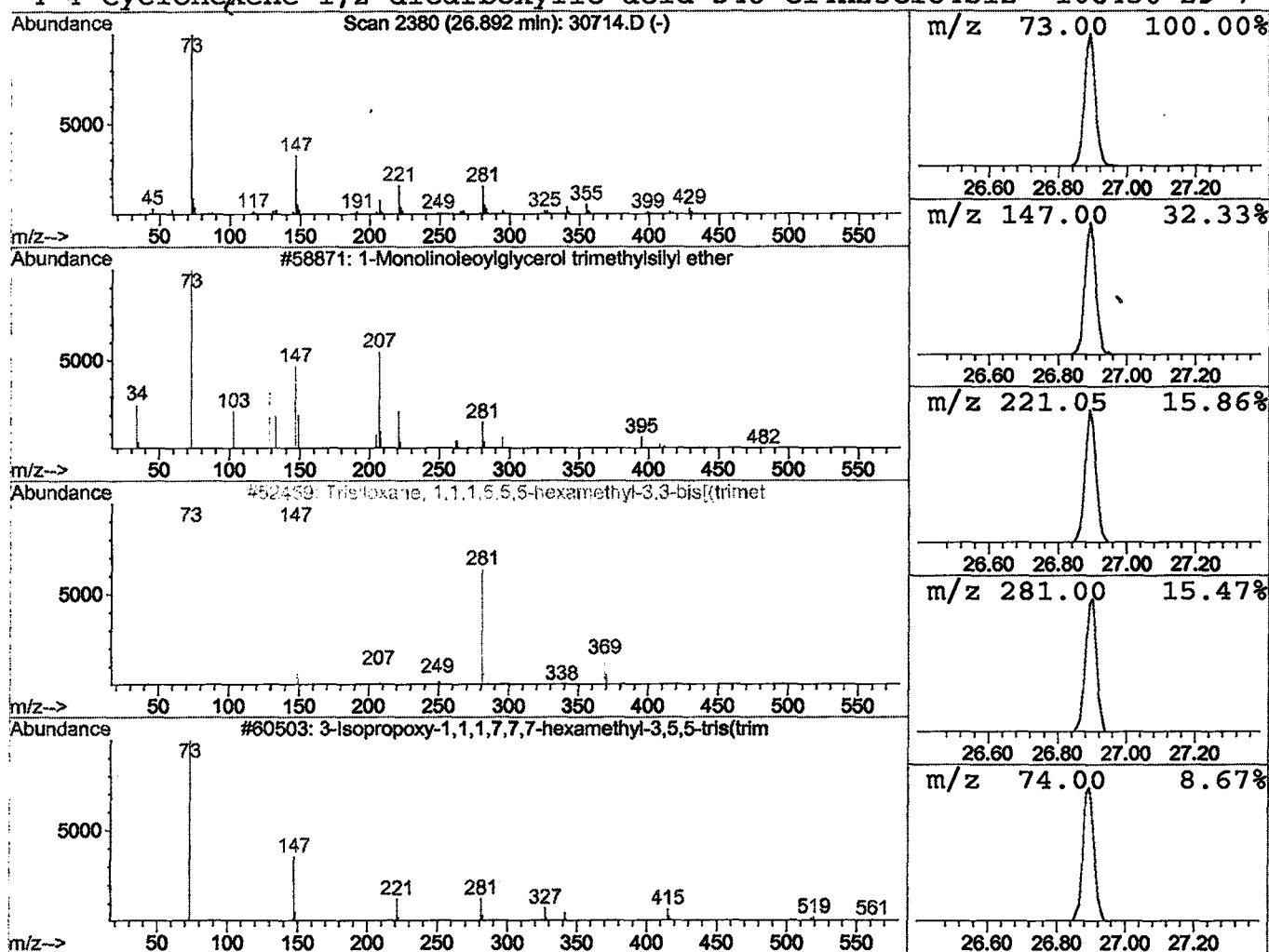
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Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 8 1-Monolinoleoylglycerol trimet Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.89	0.64 ug/l	234640	Phenanthrene-d10	24.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	42
2			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	42
3			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	28
4			4-Cyclohexene-1,2-dicarboxylic acid	348	C14H25ClO4Si2	106450-29-7	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30714.D
Acq On : 1 Jan 2002 4:05 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

Vial: 29
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Inst : GC/MS 209
Multiplr: 1.00

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

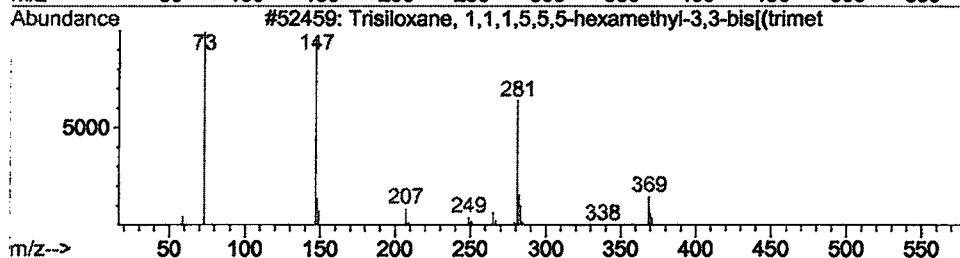
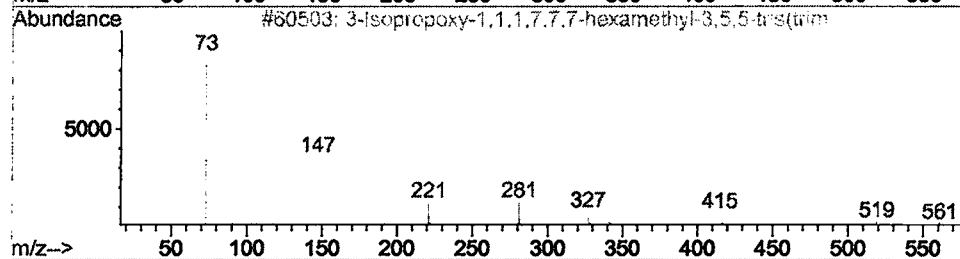
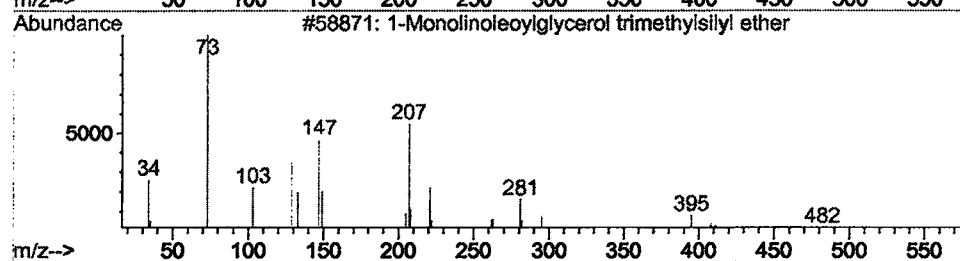
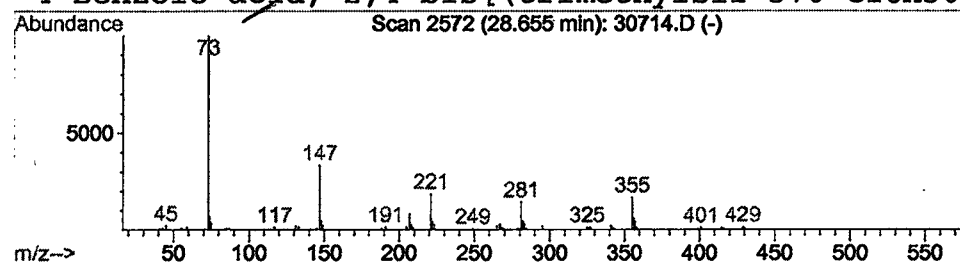
Title : 209 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 9 1-Monolinoleoylglycerol trimet Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.65	0.45 ug/l	166512	Phenanthrene-d10	24.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	33
2			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	30
3			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	27
4			Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30714.D
Acq On : 1 Jan 2002 4:05 pm
Sample : gcms scan 12/19
Misc :
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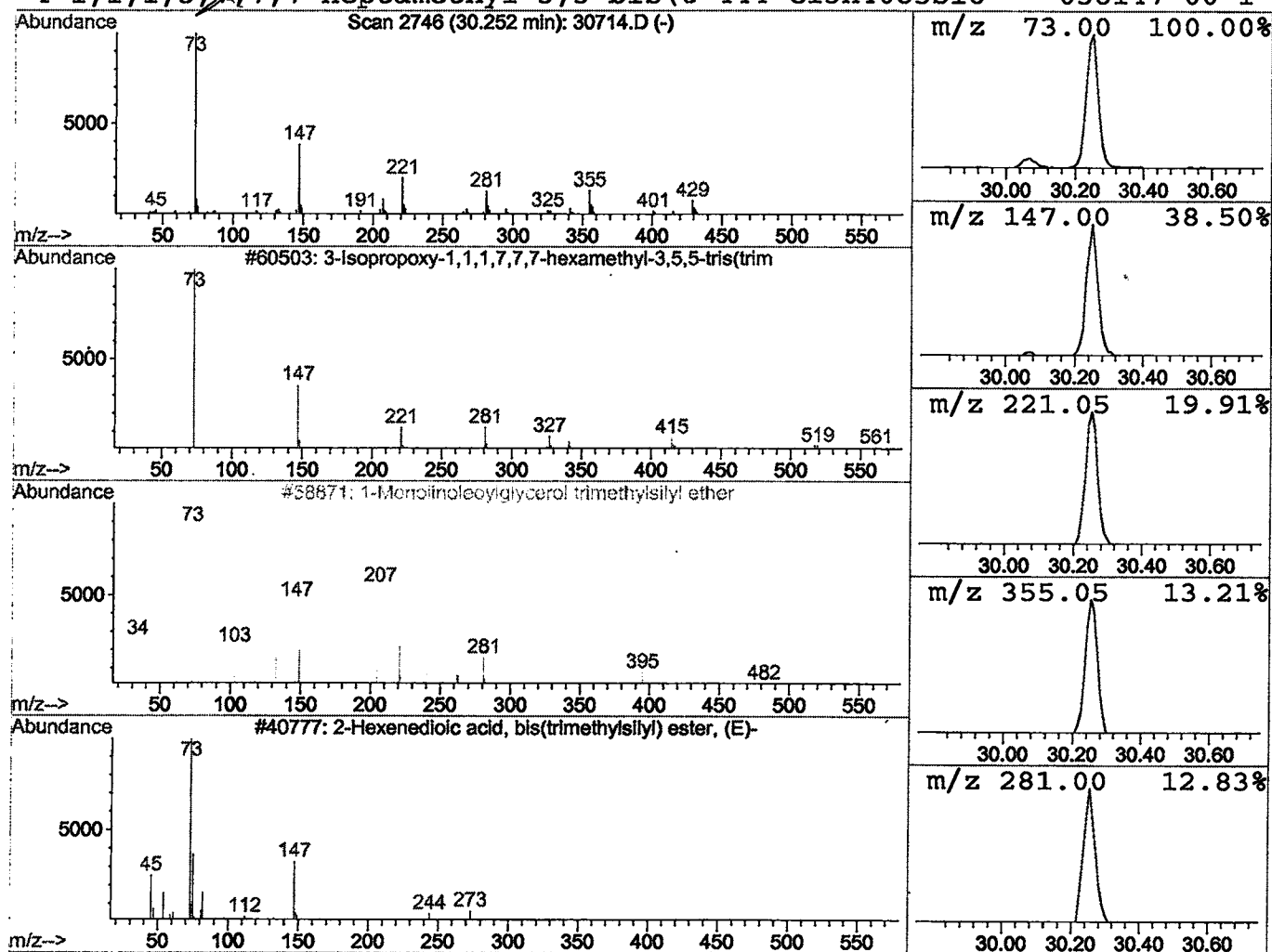
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.25	0.64 ug/l	150666	Chrysene-d12	33.02

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			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30714.D
 Acq On : 1 Jan 2002 4:05 pm
 Sample : gcms scan 12/19
 Misc :
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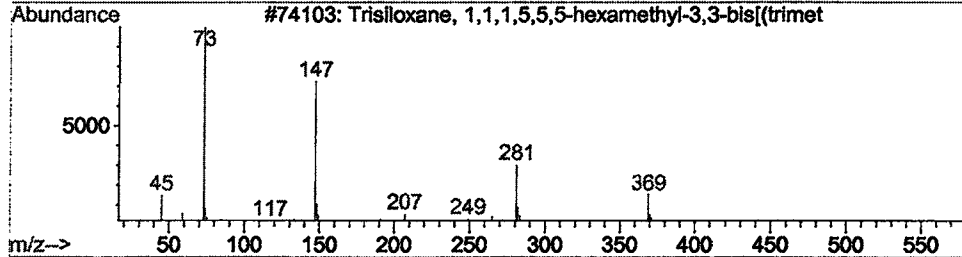
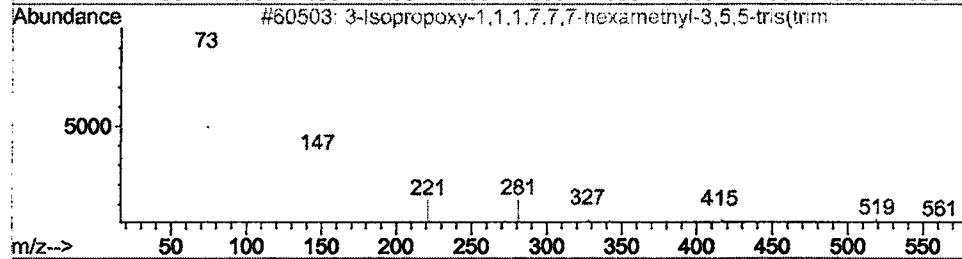
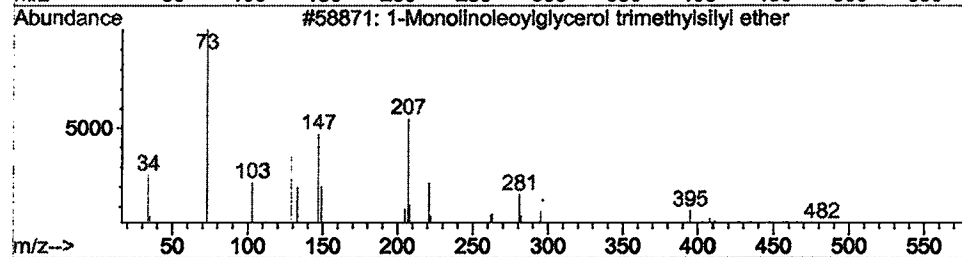
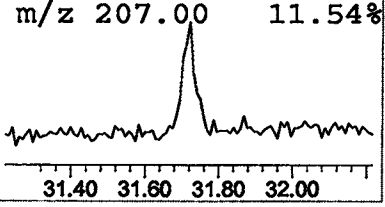
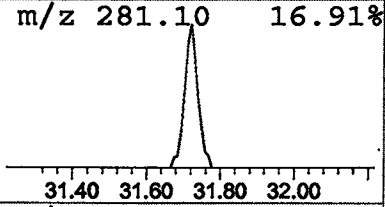
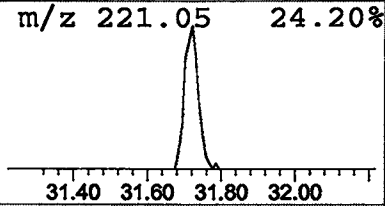
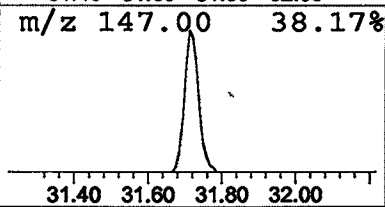
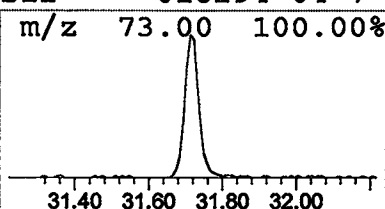
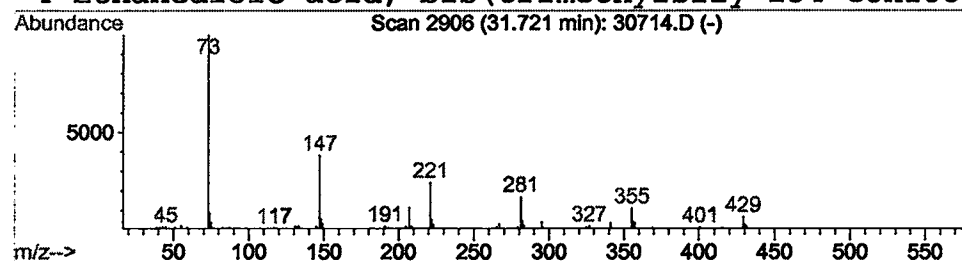
Vial: 29
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 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 11 1-Monolinoleoylglycerol trimet Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.72	0.55 ug/l	129370	Chrysene-d12	33.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	38
4		Ethanedioic acid, bis(trimethylsilyl)	234	C8H18O4Si2	018294-04-7	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30714.D
Acq On : 1 Jan 2002 4:05 pm
Sample : gcms scan 12/19
Misc :
MS Integration Params: LSCINT.P

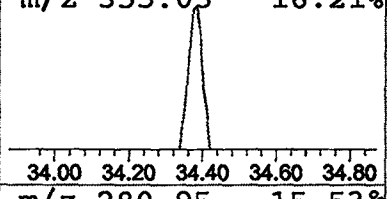
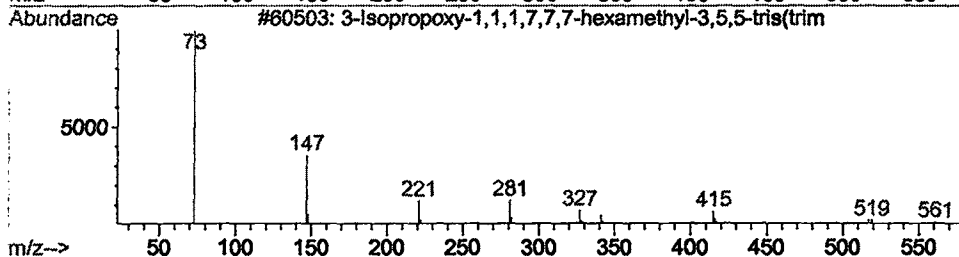
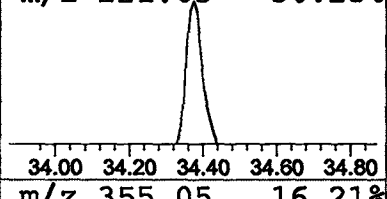
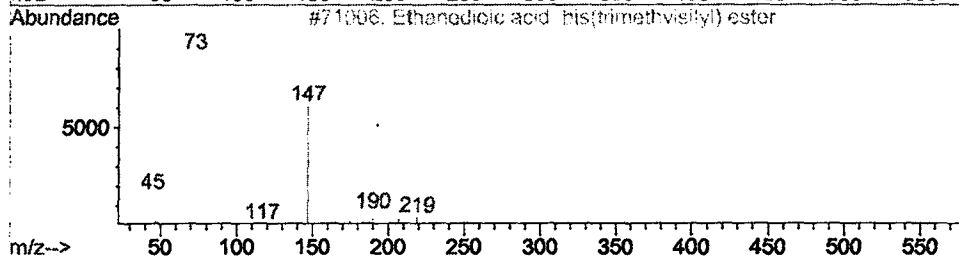
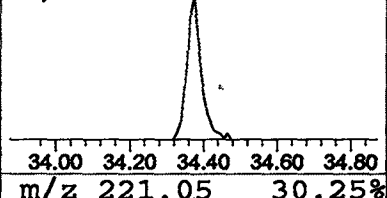
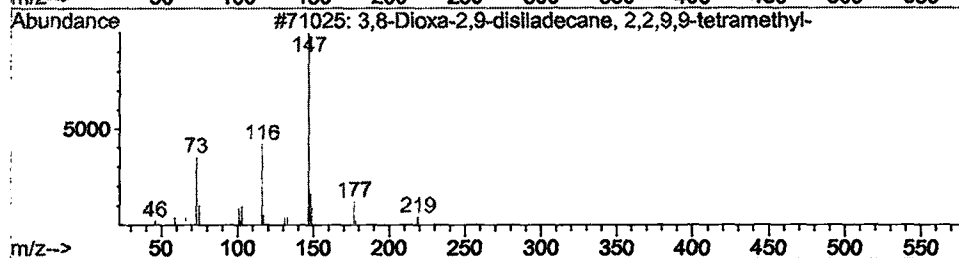
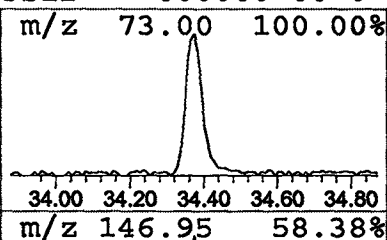
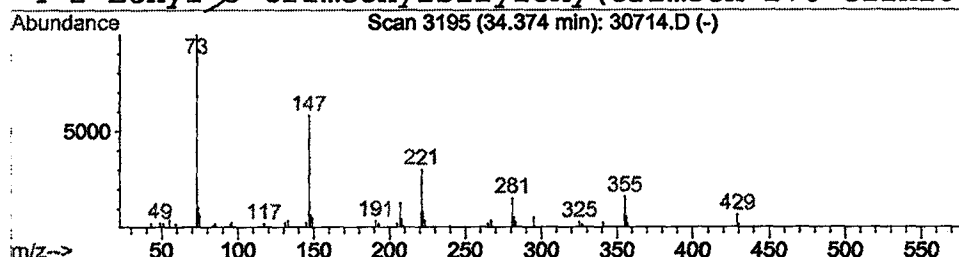
Vial: 29
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 12 3,8-Dioxa-2,9-disiladecane, 2, Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.37	0.36 ug/l	83769	Chrysene-d12	33.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,8-Dioxa-2,9-disiladecane, 2,2,9,9	234	C10H26O2Si2	018001-91-7	27
2			Ethanedioic acid, bis(trimethylsilyl	234	C8H18O4Si2	018294-04-7	25
3			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	23
4			2-Ethyl-3-trimethylsilyloxy(trimeth	276	C12H28O3Si2	000000-00-0	17



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 1 Jan 2002 4:05 pm
 Data File: C:\HPCHEM\1\DATA\DEC3101\30714.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	3.9 ug/l	1047030	ISTD01	11.67	5409470	20.0
Cyclotetrasiloxane,	11.13	1.6 ug/l	442905	ISTD01	11.67	5409470	20.0
Cyclopentasiloxane	14.31	2.7 ug/l	898625	ISTD02	15.28	6675930	20.0
2H-1,4-Benzodiazepin	17.45	3.9 ug/l	1317590	ISTD02	15.28	6675930	20.0
Trisiloxane, 1,1,1,5	20.27	2.4 ug/l	891205	ISTD03	20.56	7546700	20.0
Benzoic acid, 4-etho	21.10	0.5 ug/l	197238	ISTD03	20.56	7546700	20.0
N-(Trifluoracetyl)-O	22.79	1.5 ug/l	547252	ISTD04	24.98	7336380	20.0
1-Monolinoleoylglyce	26.89	0.6 ug/l	234640	ISTD04	24.98	7336380	20.0
1-Monolinoleoylglyce	28.65	0.5 ug/l	166512	ISTD04	24.98	7336380	20.0
3-Isopropoxy-1,1,1,7	30.25	0.6 ug/l	150666	ISTD05	33.02	4690780	20.0
1-Monolinoleoylglyce	31.72	0.6 ug/l	129370	ISTD05	33.02	4690780	20.0
3,8-Dioxa-2,9-disila	34.37	0.4 ug/l	83769	ISTD05	33.02	4690780	20.0

30714.D GCMS1126.M

Wed Jan 23 08:50:45 2002

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