

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 01/28/2002 Time: 14:34:58

Sample: AD30907
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 1/28/02 14:34 Ended: 1/28/02 14:34 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		106		5.0

Comments for Sample AD30907 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-28-2002 Time: 15:13:34

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

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

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D

Vial: 43

Acq On : 2 Jan 2002 5:37 am

Operator: 209 GALOS

Sample : gcms scan 12/19a

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Jan 25 9:45 2002

Quant Results File: GCMS1126.RES

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

Title : 209 625/TCLP calibration table

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

Response via : Initial Calibration

DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	11.67	152	666746	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	2525415	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.56	164	1287467	20.00	ug/l	-0.01
29) Phenanthrene-d10	24.99	188	1851425m	20.00	ug/l	0.00
38) Chrysene-d12	33.03	240	1091024	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	586445	20.00	ug/l	0.00

System Monitoring Compounds

37) 2,4-DDD	30.07	235	107740	5.29	ug/mL	0.00
Spiked Amount	5.000		Recovery	= 105.80%		

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.19	74	1718	N.D.	
3) bis(2-Chloroethyl) ether	0.00	93	0	N.D.	
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.	
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.	
9) Hexachloroethane	0.00	117	0	N.D.	
11) Nitrobenzene	0.00	77	0	N.D.	
12) Isophorone	0.00	82	0	N.D.	
13) bis(2-Chloroethoxy) methane	0.00	93	0	N.D.	
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
15) Naphthalene	15.34	128	638	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	20.28	163	180	N.D.	
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.	
22) Acenaphthylene	0.00	152	0	N.D.	
23) Acenaphthene	0.00	153	0	N.D.	
24) 2,4-Dinitrotoluene	21.20	165	1125	N.D.	
25) Diethylphthalate	22.13	149	1926	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	22.26	77	101	N.D.	

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

30907.D GCMS1126.M Fri Jan 25 09:46:12 2002

Page 1

Quantitation Report

(QT Reviewed)

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Operator: 209 GALOS

Sample : gcms scan 12/19a

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Jan 25 9:45 2002

Quant Results File: GCMS1126.RES

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

Title : 209 625/TCLP calibration table

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

Response via : Initial Calibration

DataAcq Meth : 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	25.04	178	303	N.D.		
34) Anthracene	25.04	178	303	N.D.		
35) Di-n-butylphthalate	27.05	149	9956	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	31.53	149	516	N.D.		
41) Benzo(a)anthracene	33.03	228	2572	N.D.		
42) Bis(2-ethylhexyl)phthalate	33.31	149	7817	N.D.		
43) Chrysene	33.03	228	2572	N.D.		
45) Di-n-Octylphthalate	0.00	149	0	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	37.11	252	2449	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

30907.D GCMS1126.M

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Page 2

Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D

Acq On : 2 Jan 2002 5:37 am

Sample : gcms scan 12/19a

Misc :

MS Integration Params: RTEINT.P

Quant Time: Jan 25 9:45 2002

Vial: 43

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

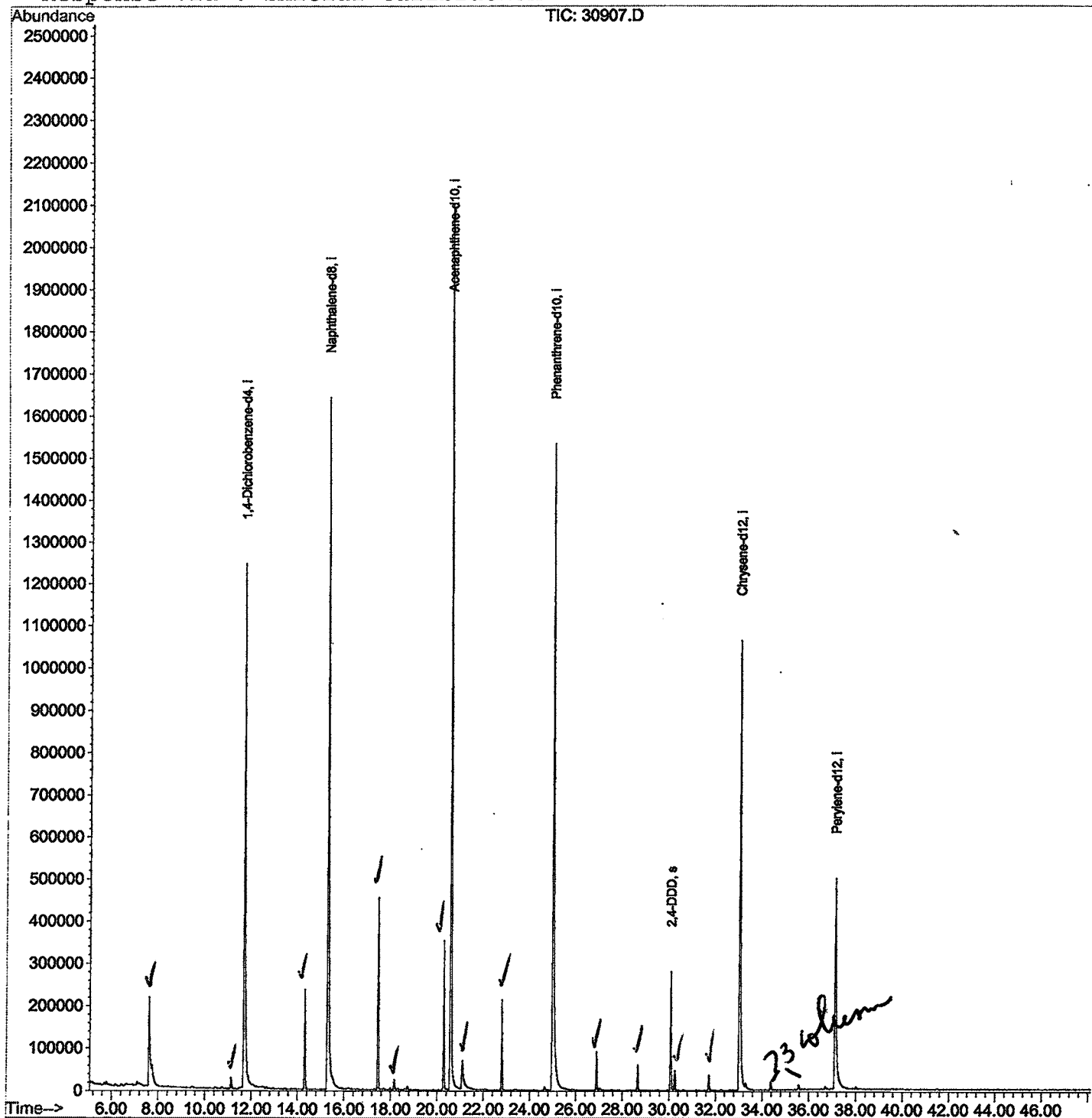
Quant Results File: GCMS1126.RES

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

Title : 209 625/TCLP calibration table

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

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
 Acq On : 2 Jan 2002 5:37 am
 Sample : gcms scan 12/19a
 Misc :
 MS Integration Params: LSCINT.P

Vial: 43
 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

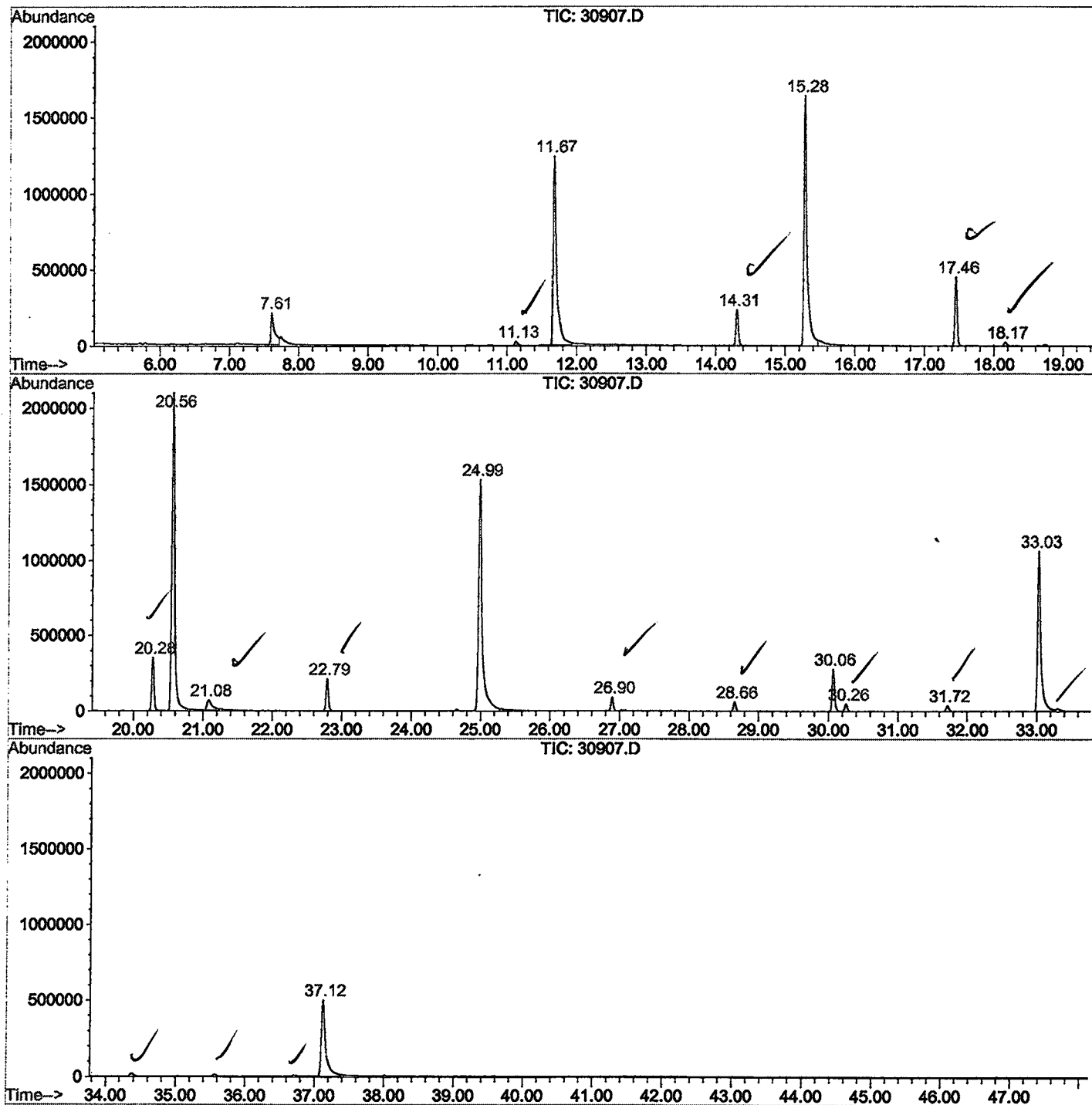
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.608	275	279	291	rBV	209063	740906	12.95%	2.354%
2	11.133	658	663	671	rVB	25528	68260	1.19%	0.217%
3	11.675	717	722	750	rBV	1240354	4168848	72.86%	13.248%
4	14.310	1003	1009	1021	rVB	234416	567708	9.92%	1.804%
5	15.283	1109	1115	1135	rBV	1640455	5006930	87.50%	15.911%
6	17.458	1346	1352	1360	rBV	453366	1076714	18.82%	3.422%
7	18.165	1424	1429	1438	rBV2	24994	67030	1.17%	0.213%
8	20.277	1653	1659	1669	rBV	352249	780684	13.64%	2.481%
9	20.561	1684	1690	1717	rBV	2102548	5722114	100.00%	18.184%
10	21.085	1741	1747	1763	rBV3	66857	340646	5.95%	1.083%
11	22.792	1927	1933	1941	rBV	211588	475331	8.31%	1.511%
12	24.986	2163	2172	2204	rBV2	1532413	5539741	96.81%	17.604%
13	26.896	2373	2380	2385	rBV	89929	197305	3.45%	0.627%
14	28.658	2565	2572	2578	rBV	60165	137391	2.40%	0.437%
15	30.063	2720	2725	2736	rBV2	279103	677184	11.83%	2.152%
16	30.256	2739	2746	2754	rVB	46518	117618	2.06%	0.374%
17	31.715	2899	2905	2914	rVB	36245	91443	1.60%	0.291%
18	33.028	3041	3048	3074	rBV	1061327	3563118	62.27%	11.323%
19	37.123	3487	3494	3523	rBV	496878	2129394	37.21%	6.767%

Sum of corrected areas: 31468365

30907.D GCMS1126.M Fri Jan 25 11:35:09 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC3101\30907.D
 Operator : 209 GALOS
 Acquired : 2 Jan 2002 5:37 am using AcqMethod GCMS1126
 Instrument : GC/MS 209
 Sample Name: gcms scan 12/19a
 Misc Info :
 Vial Number: 43
 Quant File :GCMS1126.RES (RTE Integrator)



30907.D GCMS1126.M

Fri Jan 25 11:35:15 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
Acq On : 2 Jan 2002 5:37 am
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

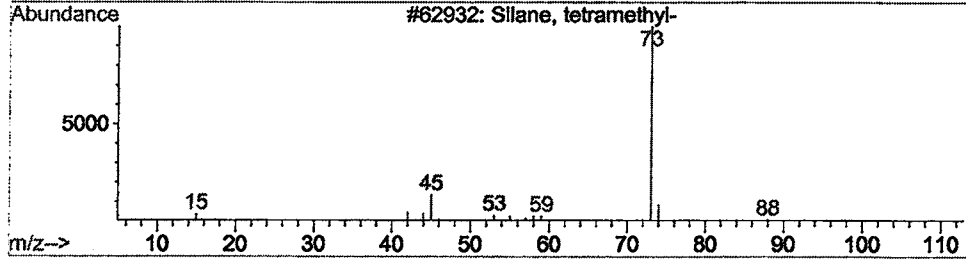
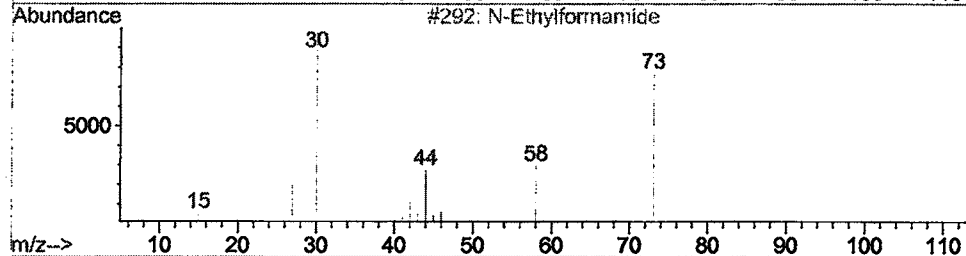
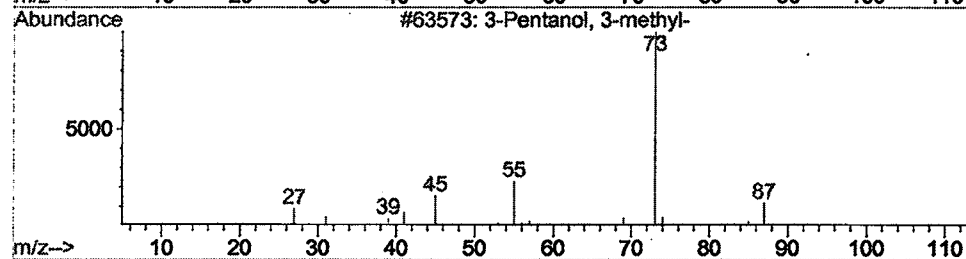
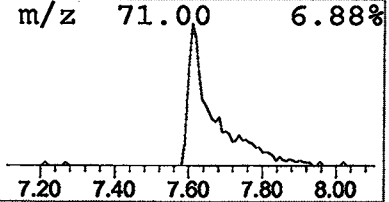
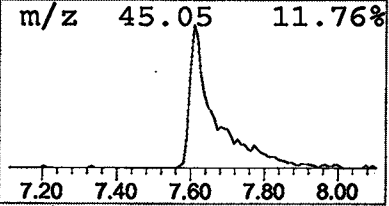
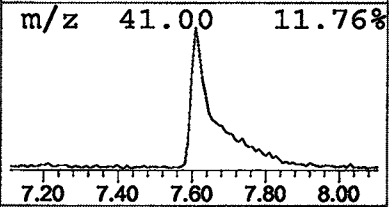
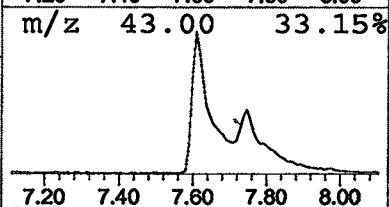
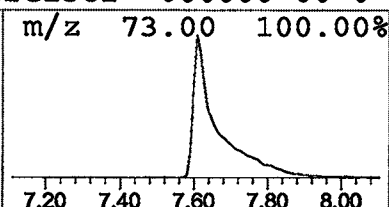
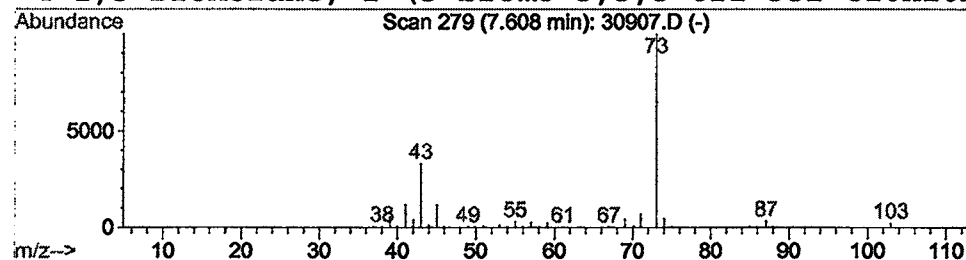
Vial: 43
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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	3.55 ug/l	740906	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			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4			1,3-Dioxolane, 2-(3-bromo-5,5,5-tri	352	C10H16BrCl3O2	000000-00-0	9



Library Search Compound Report

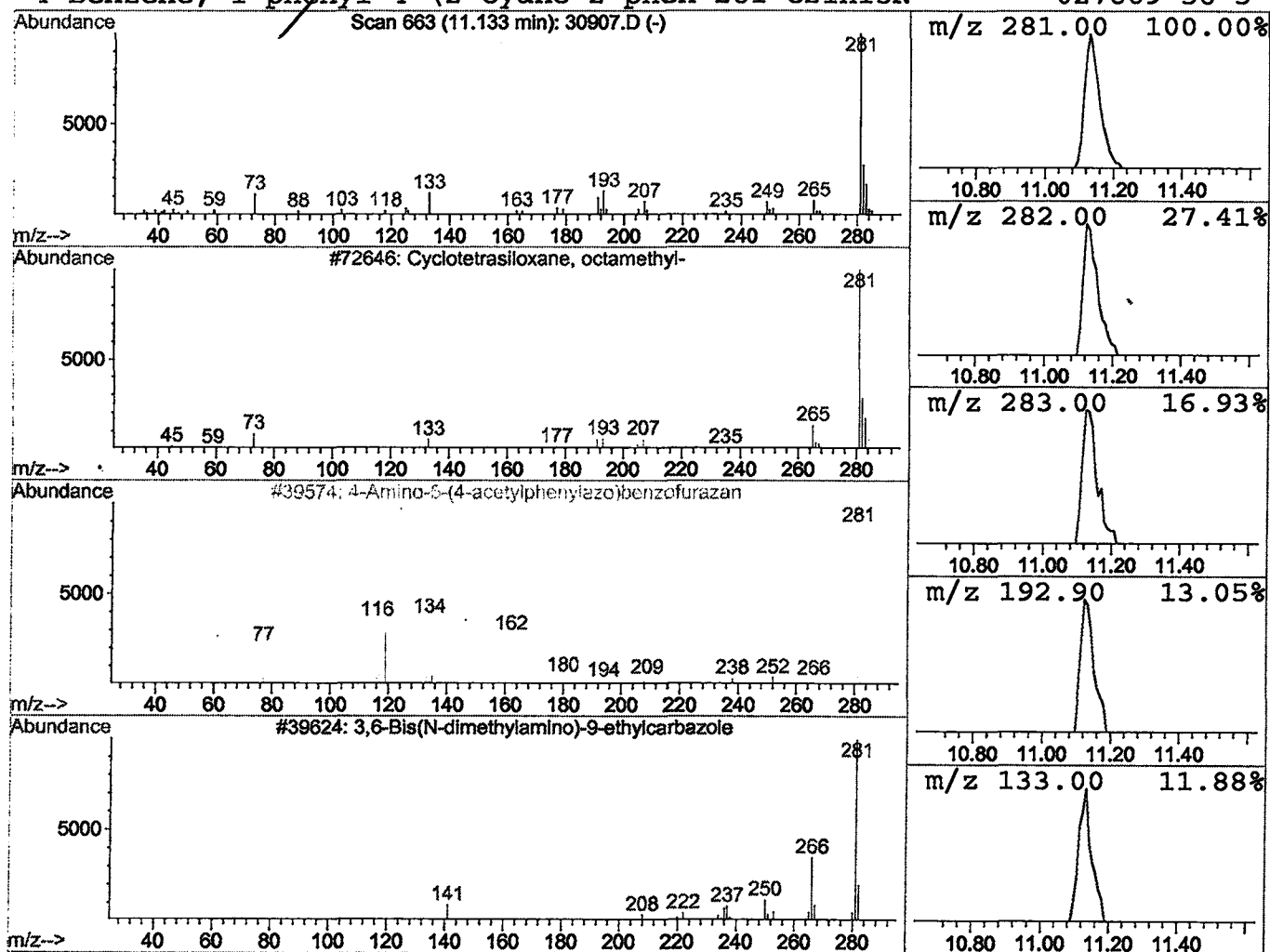
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Acq On : 2 Jan 2002 5:37 am
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 43
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 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.13	0.33 ug/l	68260	1,4-Dichlorobenzene-d4	11.67	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	40
2	4-Amino-5-(4-acetylphenylazo)benzof	281	C14H11N5O2	000000-00-0	33
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

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
Acq On : 2 Jan 2002 5:37 am
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

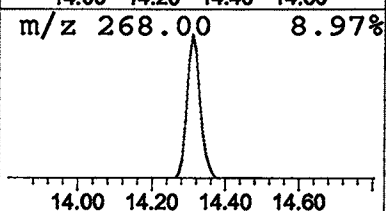
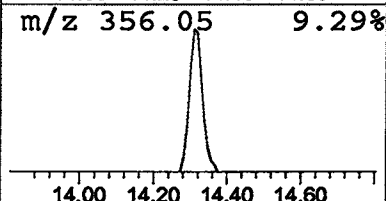
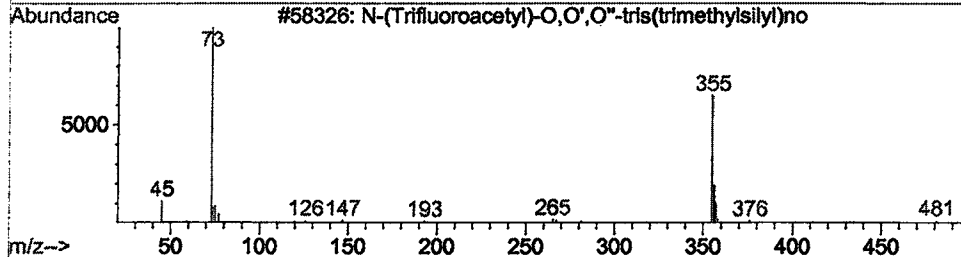
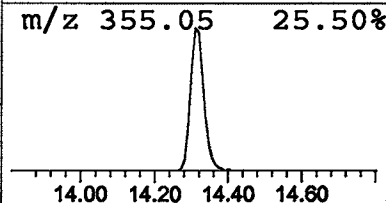
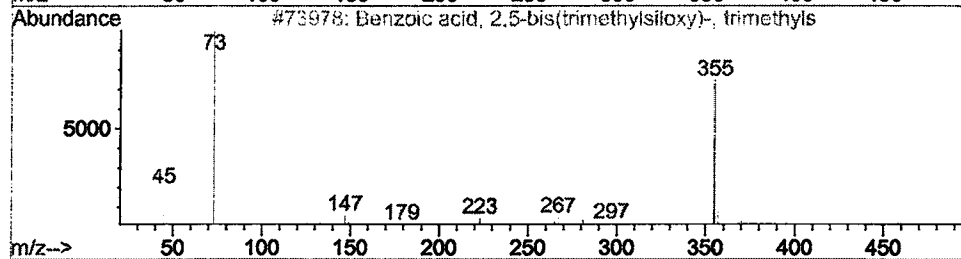
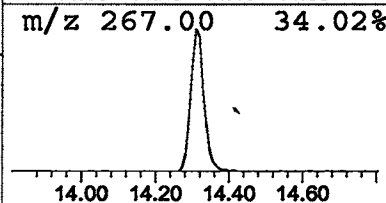
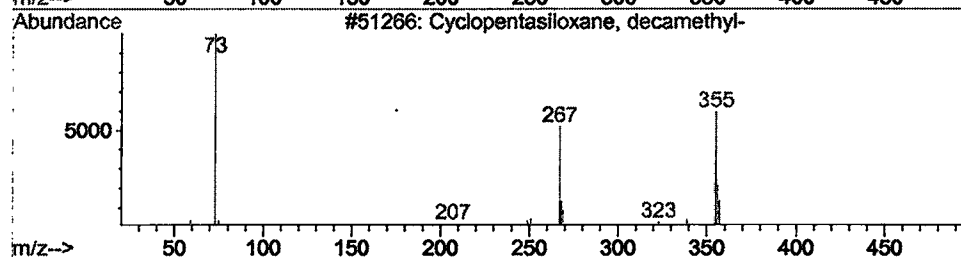
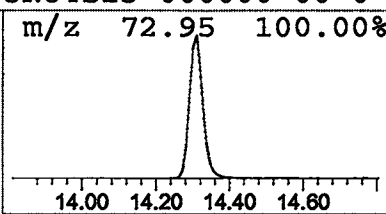
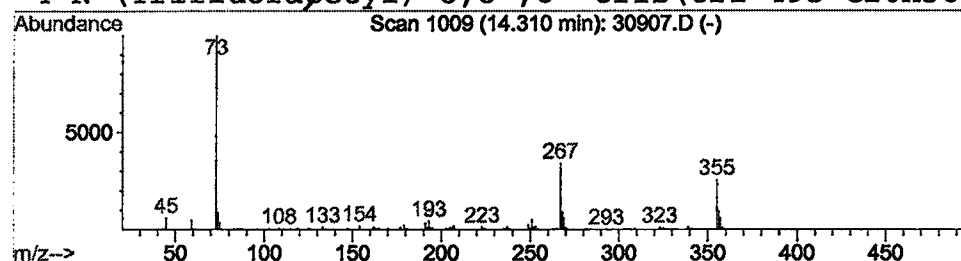
Vial: 43
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Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 3 Cyclopentasiloxane, decamethyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	2.27 ug/l	567708	Naphthalene-d8	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	64
2			Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	38
3			N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	38
4			N-(Trifluoroacetyl)-O,O',O''-tris(tri	495	C20H36F3NO4Si3	000000-00-0	38



Library Search Compound Report

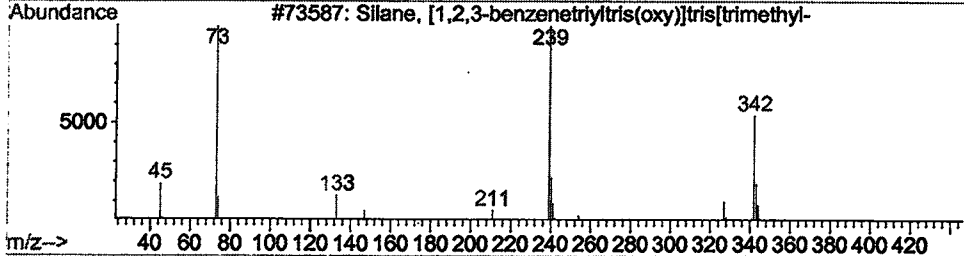
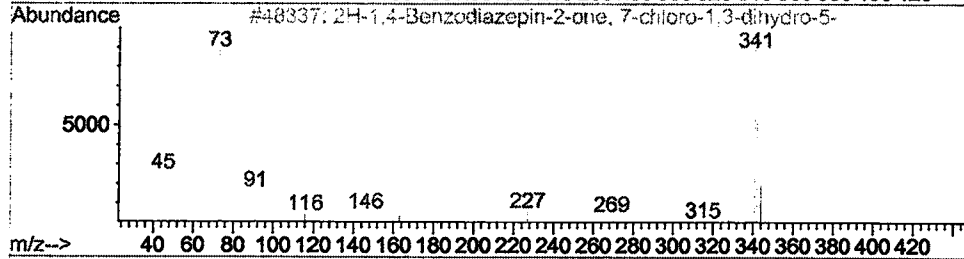
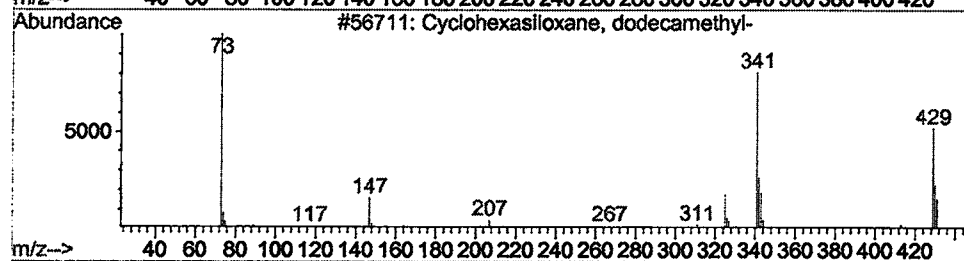
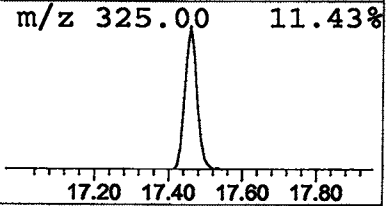
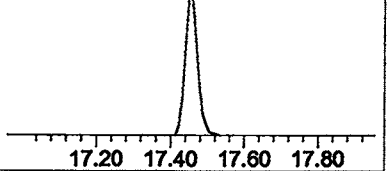
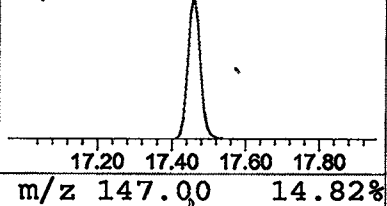
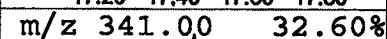
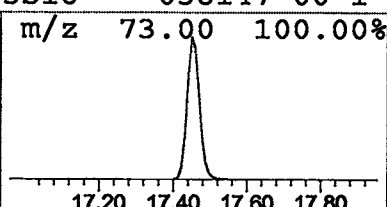
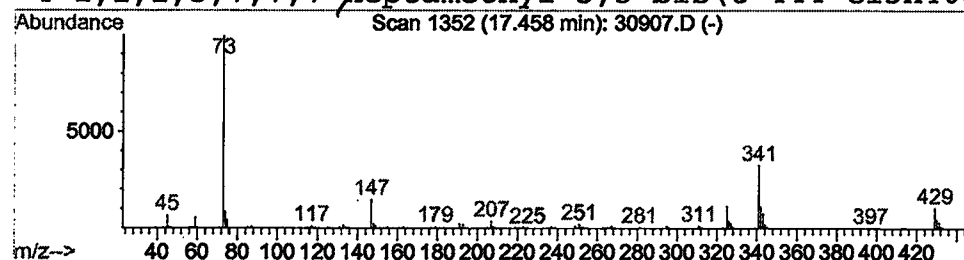
Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
Acq On : 2 Jan 2002 5:37 am
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 43
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 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.46	4.30 ug/l	1076710	Naphthalene-d8	15.28		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	45
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	12



Library Search Compound Report

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Acq On : 2 Jan 2002 5:37 am
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

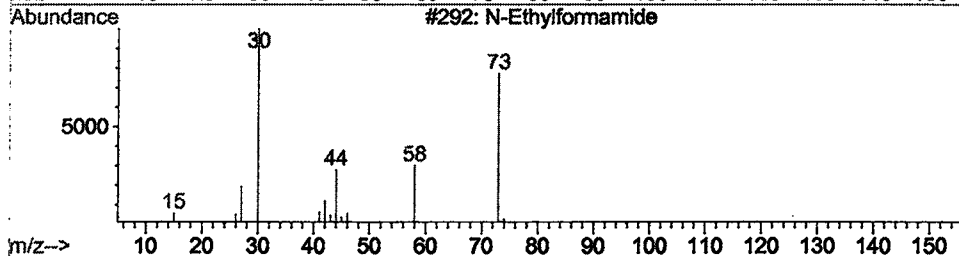
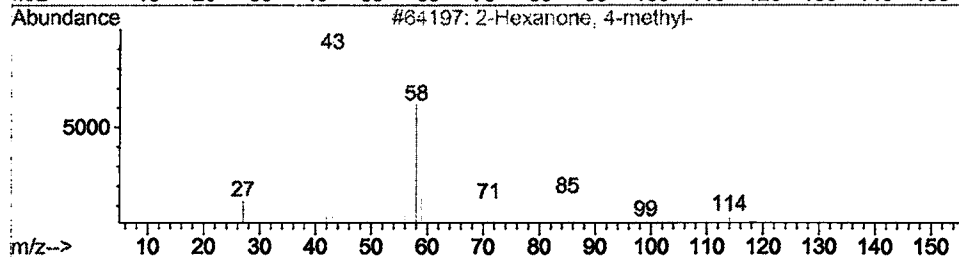
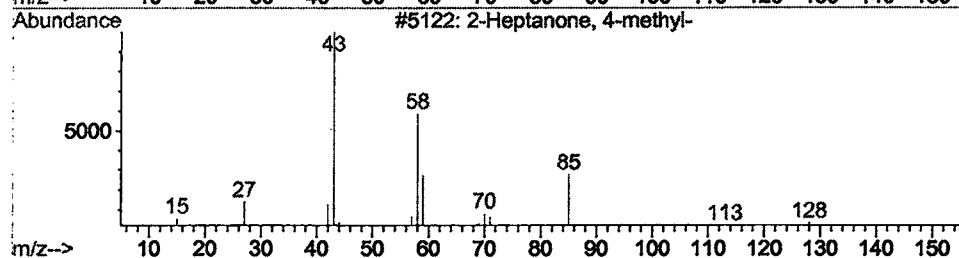
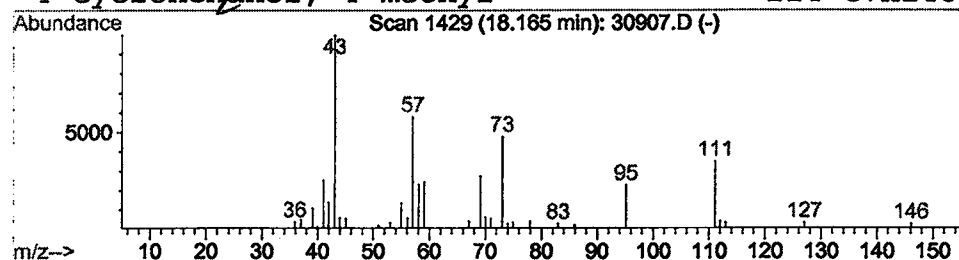
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 5 2-Heptanone, 4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	0.23 ug/l	67030	Acenaphthene-d10	20.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4-methyl-	128	C8H16O	006137-06-0	10
2			2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	10
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			Cyclohexanol, 4-methyl-	114	C7H14O	000589-91-3	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
Acq On : 2 Jan 2002 5:37 am
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

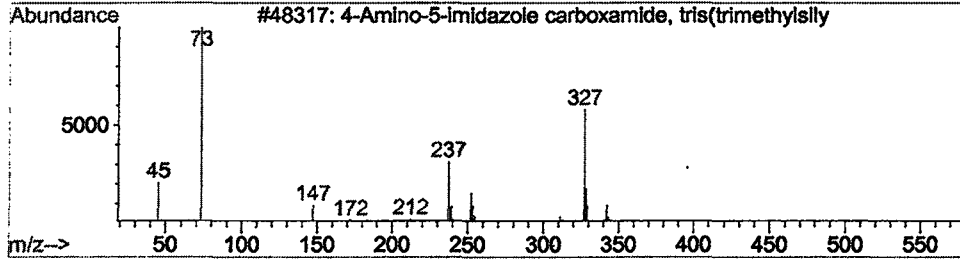
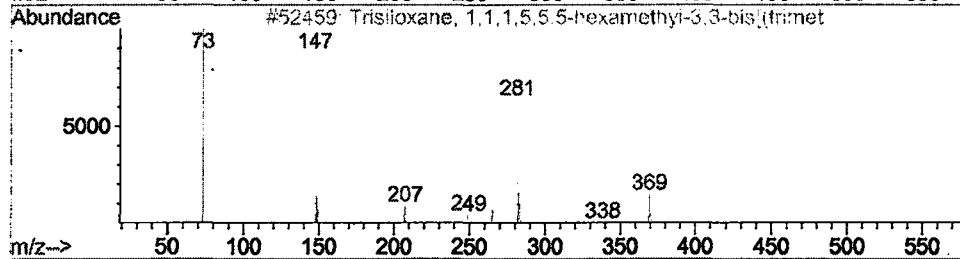
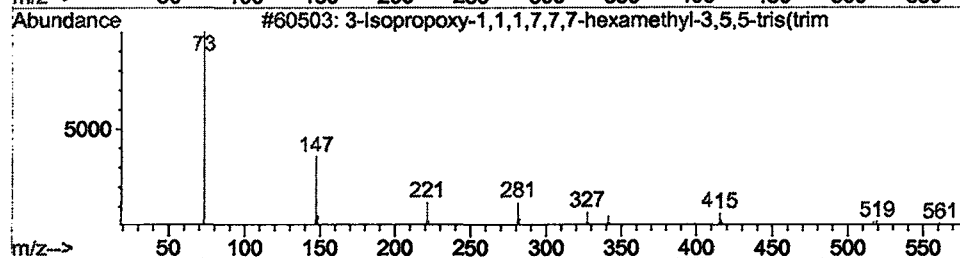
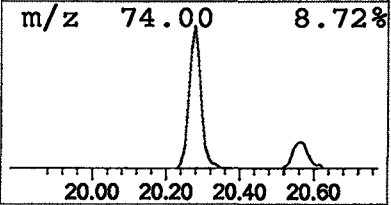
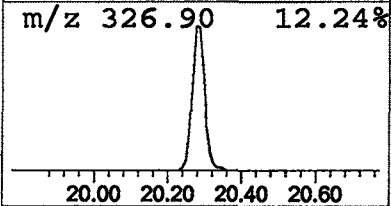
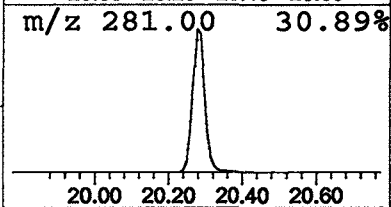
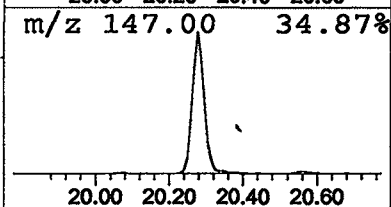
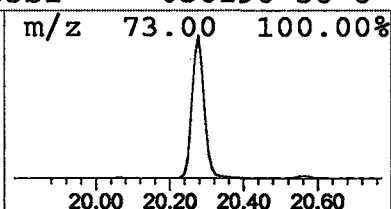
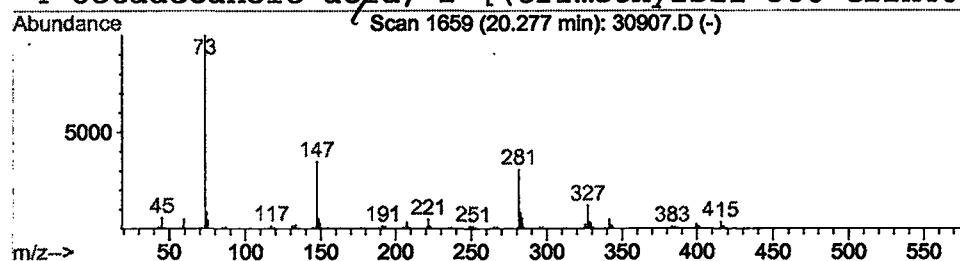
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	2.73 ug/l	780684	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	33
3			4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	12
4			Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
Acq On : 2 Jan 2002 5:37 am
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MS Integration Params: LSCINT.P

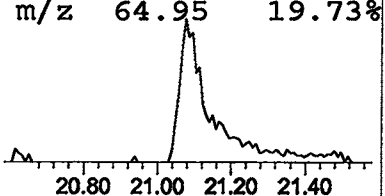
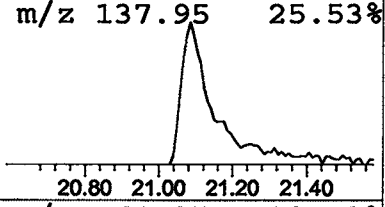
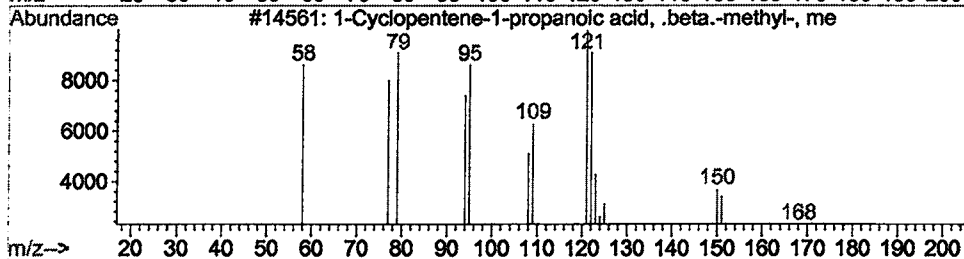
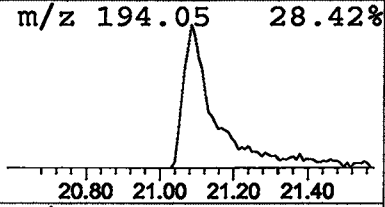
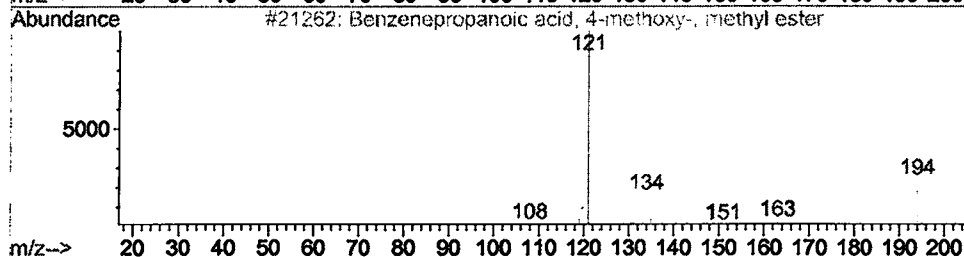
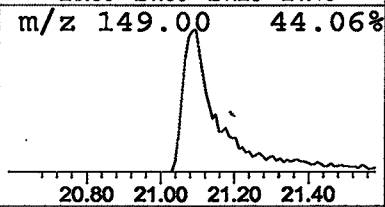
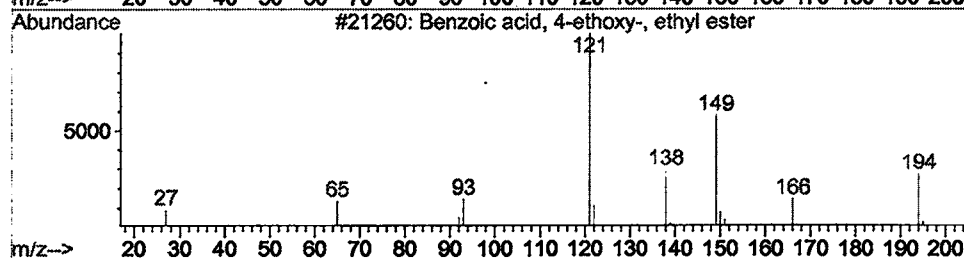
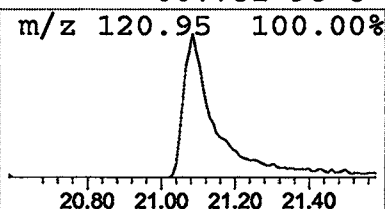
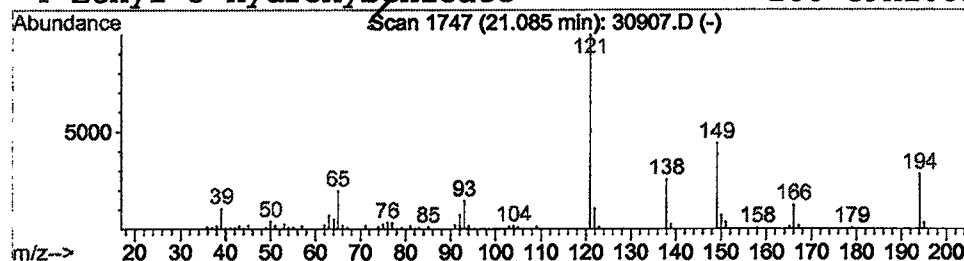
Vial: 43
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.08	1.19 ug/l	340646	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			Benzenepropanoic acid, 4-methoxy-,	194	C11H14O3	015823-04-8	43
3			1-Cyclopentene-1-propanoic acid, .b	168	C10H16O2	061833-30-5	38
4			Ethyl 3-hydroxybenzoate	166	C9H10O3	007781-98-8	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
Acq On : 2 Jan 2002 5:37 am
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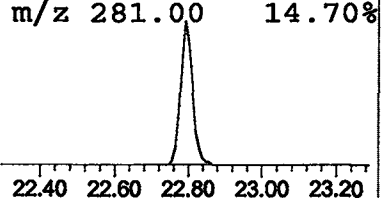
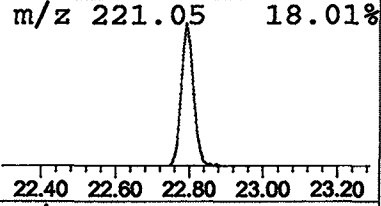
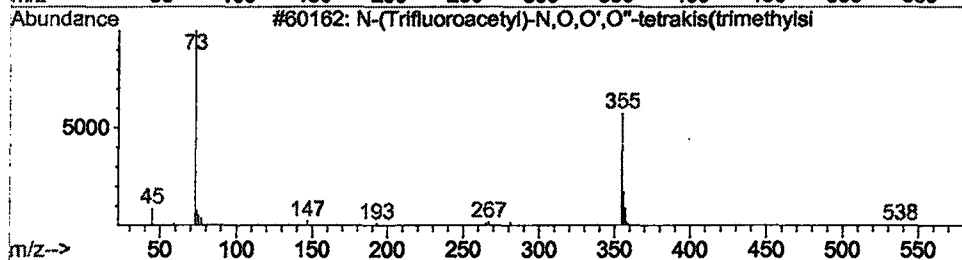
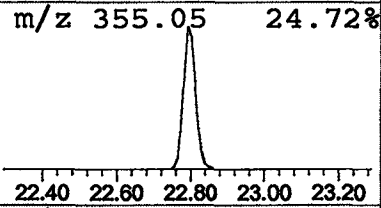
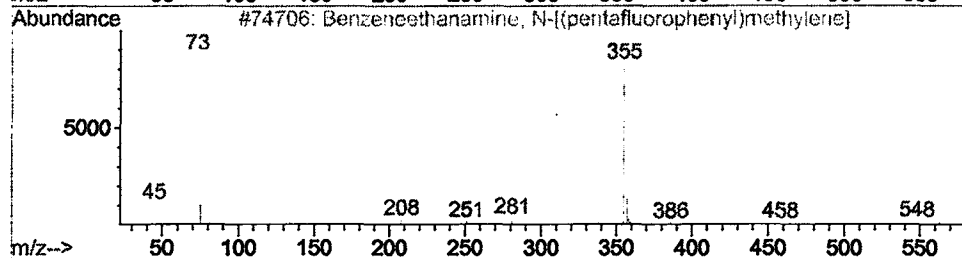
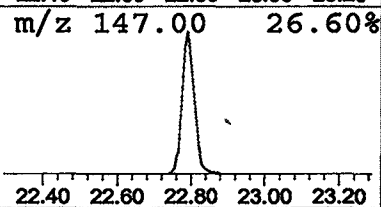
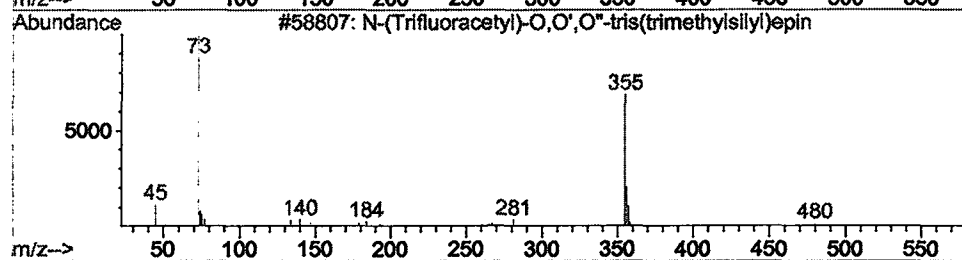
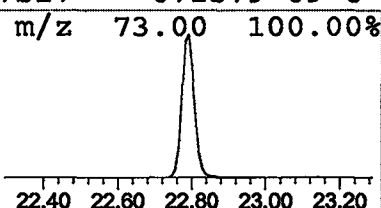
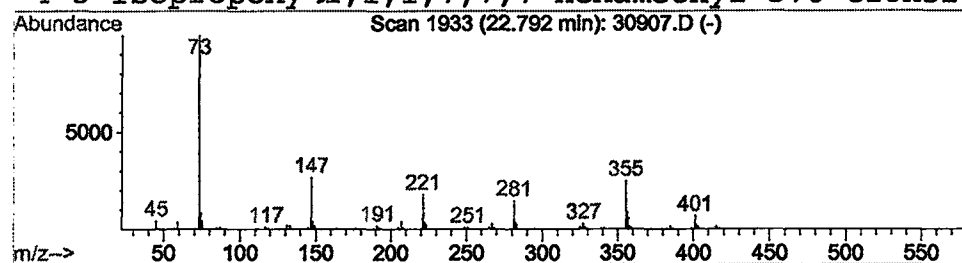
Vial: 43
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	1.72 ug/l	475331	Phenanthrene-d10	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(Trifluoroacetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	43
2			Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
3			N-(Trifluoroacetyl)-N,O,O',O"-tetr	553	C22H42F3NO4Si4	000000-00-0	35
4			3-Isopropoxy-2,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
Acq On : 2 Jan 2002 5:37 am
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MS Integration Params: LSCINT.P

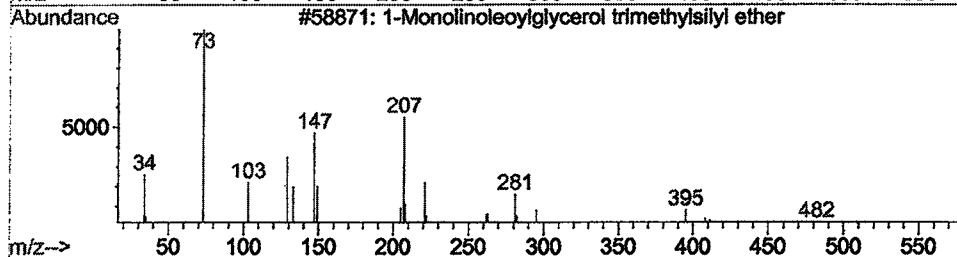
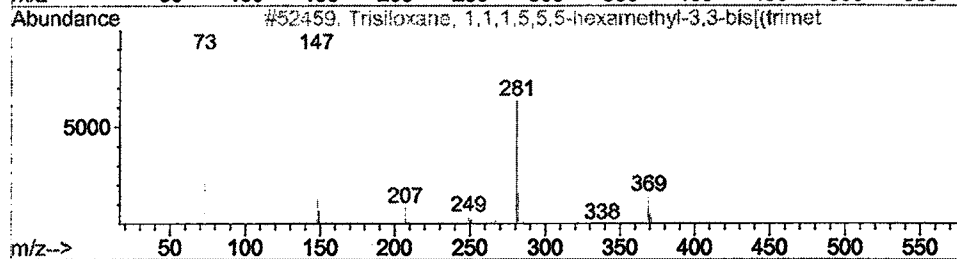
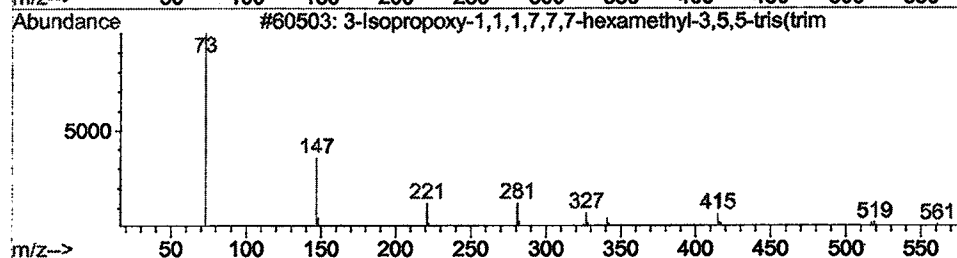
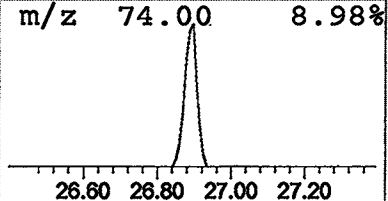
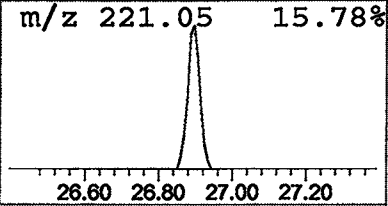
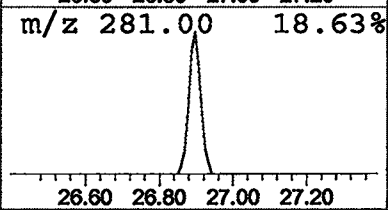
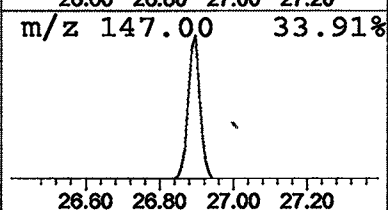
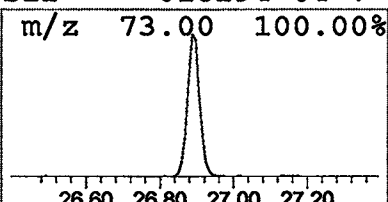
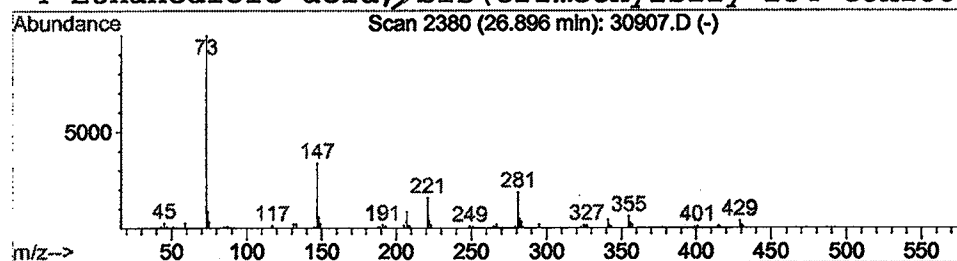
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.90	0.71 ug/l	197305	Phenanthrene-d10	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	50
2			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	40
3			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	33
4			Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
Acq On : 2 Jan 2002 5:37 am
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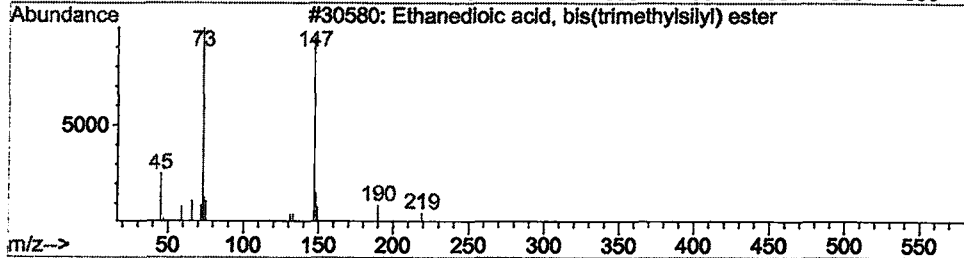
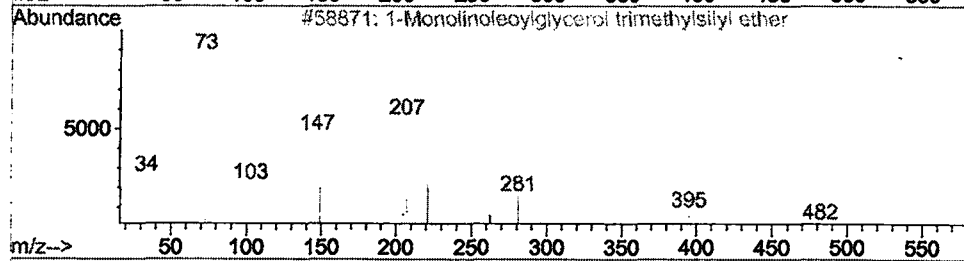
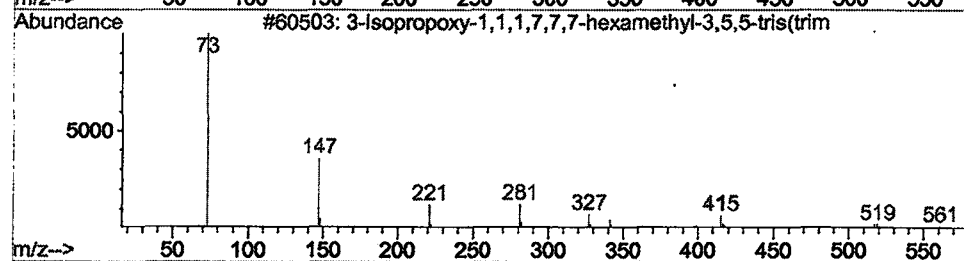
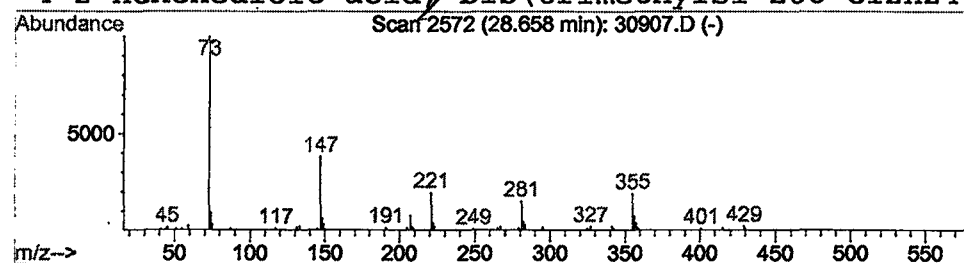
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.66	0.50 ug/l	137391	Phenanthrene-d10	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	38
2			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	36
3			Ethanedioic acid, bis(trimethylsilyl	234	C8H18O4Si2	018294-04-7	25
4			2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
 Acq On : 2 Jan 2002 5:37 am
 Sample : gcms scan 12/19a
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 MS Integration Params: LSCINT.P

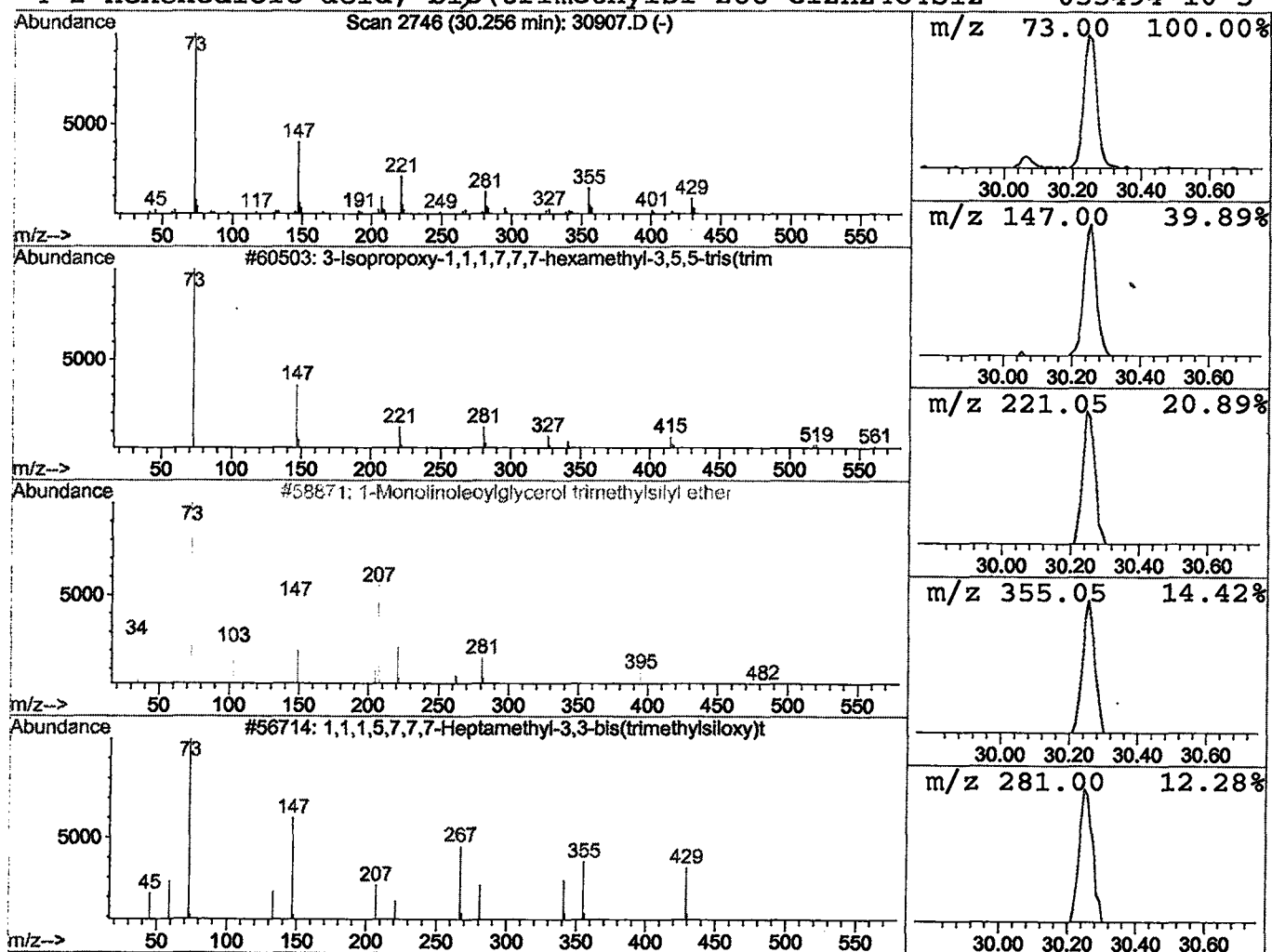
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 Inst : GC/MS 209
 Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.26	0.66 ug/l	117618	Chrysene-d12	33.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	42
2			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	38
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	23
4			2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30907.D
Acq On : 2 Jan 2002 5:37 am
Sample : gcms scan 12/19a
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MS Integration Params: LSCINT.P

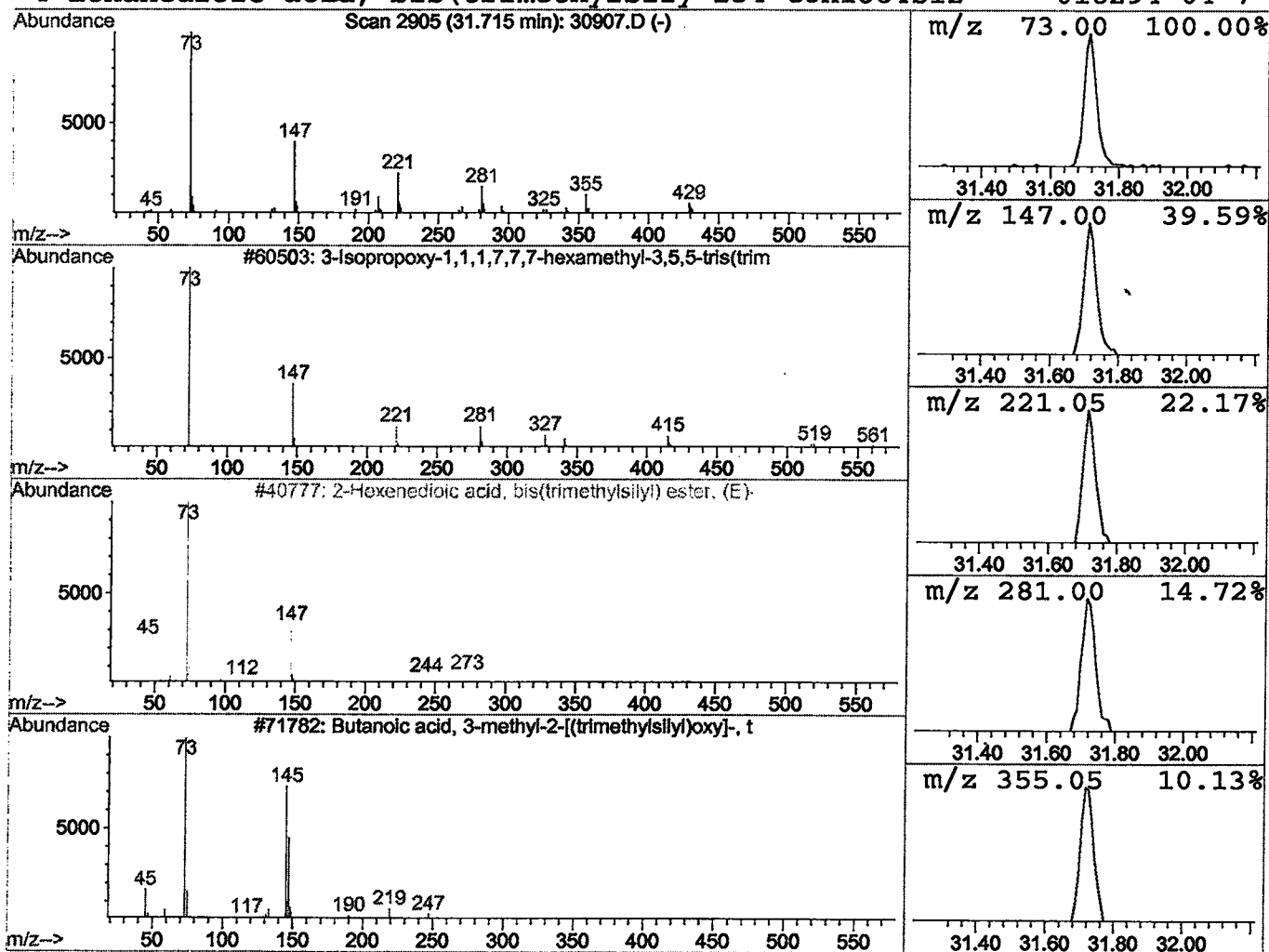
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Inst : GC/MS 209
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Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.72	0.51 ug/l	91443	Chrysene-d12	33.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	42
2			2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
3			Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23
4			Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	23



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 2 Jan 2002 5:37 am
 Data File: C:\HPCHEM\1\DATA\DEC3101\30907.D
 Name: gcms scan 12/19a
 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	3.6 ug/l	740906	ISTD01	11.67	4168850	20.0
Cyclotetrasiloxane,	11.13	0.3 ug/l	68260	ISTD01	11.67	4168850	20.0
Cyclopentasiloxane,	14.31	2.3 ug/l	567708	ISTD02	15.28	5006930	20.0
Cyclohexasiloxane, d	17.46	4.3 ug/l	1076710	ISTD02	15.28	5006930	20.0
2-Heptanone, 4-methy	18.17	0.2 ug/l	67030	ISTD03	20.56	5722110	20.0
3-Isopropoxy-1,1,1,7	20.28	2.7 ug/l	780684	ISTD03	20.56	5722110	20.0
Benzoic acid, 4-etho	21.08	1.2 ug/l	340646	ISTD03	20.56	5722110	20.0
N-(Trifluoracetyl)-O	22.79	1.7 ug/l	475331	ISTD04	24.99	5539740	20.0
3-Isopropoxy-1,1,1,7	26.90	0.7 ug/l	197305	ISTD04	24.99	5539740	20.0
3-Isopropoxy-1,1,1,7	28.66	0.5 ug/l	137391	ISTD04	24.99	5539740	20.0
3-Isopropoxy-1,1,1,7	30.26	0.7 ug/l	117618	ISTD05	33.03	3563120	20.0
3-Isopropoxy-1,1,1,7	31.72	0.5 ug/l	91443	ISTD05	33.03	3563120	20.0

30907.D GCMS1126.M Fri Jan 25 11:36:15 2002

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