

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/28/2002 Time: 15:16:32

Sample: AD30934
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/28/02 15:16 Ended: 1/28/02 15:16 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		101		5.0

Comments for Sample AD30934 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-28-2002 Time: 15:16:43

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\30934.D

Vial: 51

Acq On : 2 Jan 2002 3:21 pm

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 10:10 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	11.68	152	803038	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	3081437	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.56	164	1552036	20.00	ug/l	-0.01
29) Phenanthrene-d10	24.99	188	2288581	20.00	ug/l	0.00
38) Chrysene-d12	33.03	240	1335367	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	749661	20.00	ug/l	0.00

System Monitoring Compounds

37) 2,4-DDD	30.07	235	127017	5.05	ug/mL	0.00
Spiked Amount	5.000		Recovery	=	101.00%	

Target Compounds

				Qvalue
2) N-nitroso-dimethyl amine	5.27	74	501	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	15.35	128	566	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	20.29	163	503	N.D.
21) 2,6-Dinitrotoluene	20.28	165	191	N.D.
22) Acenaphthylene	0.00	152	0	N.D.
23) Acenaphthene	0.00	153	0	N.D.
24) 2,4-Dinitrotoluene	21.28	165	293	N.D.
25) Diethylphthalate	22.15	149	1590	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

30934.D GCMS1126.M Fri Jan 25 10:13:12 2002

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Quantitation Report

(QT Reviewed)

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Vial: 51

Acq On : 2 Jan 2002 3:21 pm

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 10:10 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	24.99	178	916	N.D.		
34) Anthracene	24.99	178	916	N.D.		
35) Di-n-butylphthalate	27.05	149	5948	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	31.73	149	1092	N.D.		
41) Benzo(a)anthracene	33.03	228	4385	N.D.		
42) Bis(2-ethylhexyl)phthalate	33.30	149	3748	N.D.		
43) Chrysene	33.10	228	1455	N.D.		
45) Di-n-Octylphthalate	35.06	149	186	N.D.		
46) Benzo(b)fluoranthene	36.19	252	2049	N.D.		
47) Benzo(k)fluoranthene	36.11	252	581	N.D.		
48) Benzo(a)pyrene	36.98	252	207	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

30934.D GCMS1126.M

Fri Jan 25 10:13:16 2002

Page 2

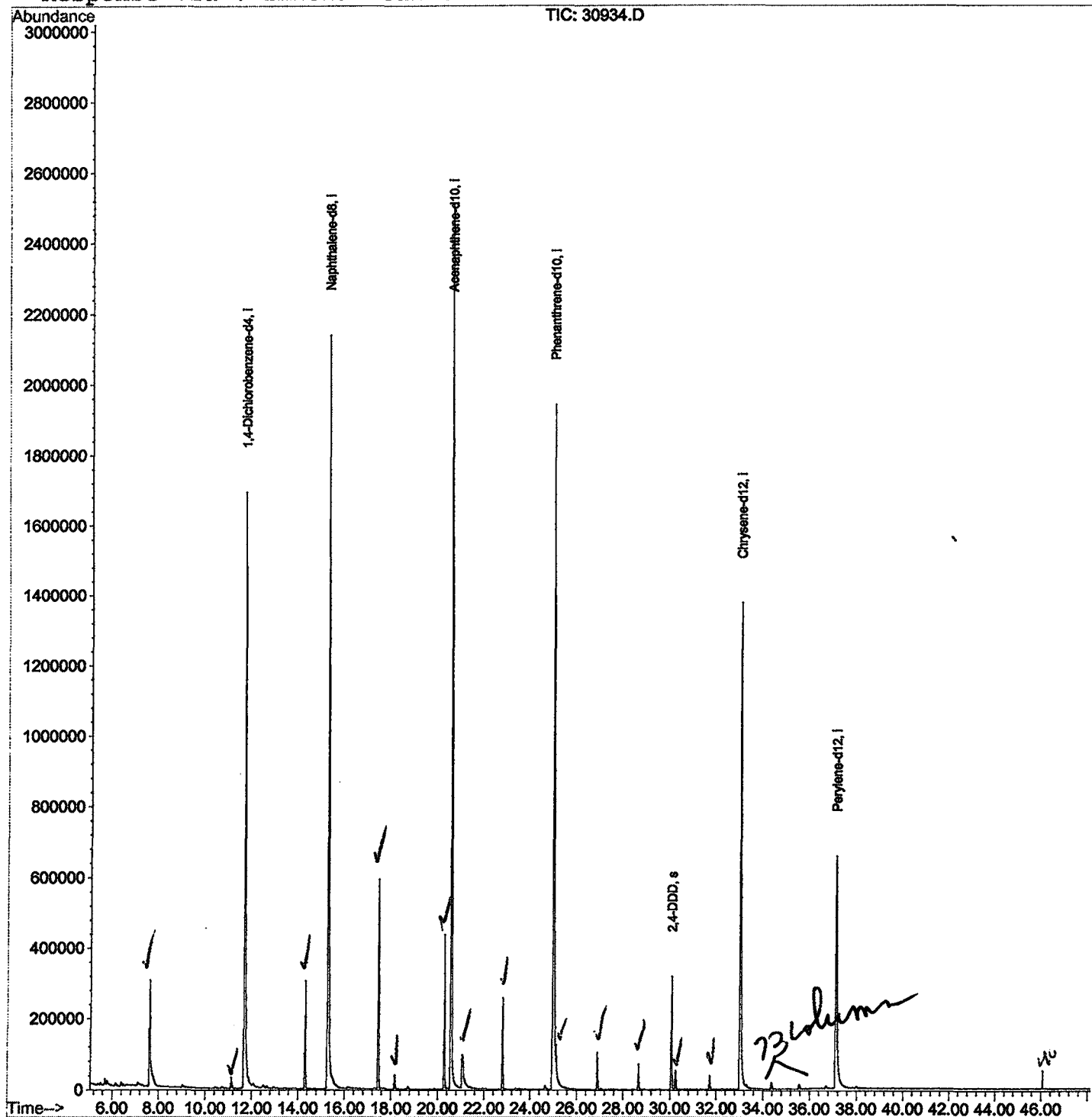
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
Acq On : 2 Jan 2002 3:21 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: RTEINT.P
Quant Time: Jan 25 10:10 2002

Vial: 51
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
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Last Update : Tue Jan 22 11:56:23 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D

Acq On : 2 Jan 2002 3:21 pm

Sample : gcms scan 12/19a

Misc :

MS Integration Params: LSCINT.P

Vial: 51

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	315	rBV	299320	1107572	16.14%	2.868%
2	11.134	658	663	670	rBV	31549	83126	1.21%	0.215%
3	11.675	717	722	741	rBV	1688942	4903454	71.44%	12.699%
4	14.310	1003	1009	1022	rBV2	304291	715264	10.42%	1.852%
5	15.283	1109	1115	1151	rBV	2138234	6304572	91.85%	16.327%
6	17.459	1344	1352	1362	rBV2	593716	1379610	20.10%	3.573%
7	18.166	1422	1429	1437	rBV	41071	106110	1.55%	0.275%
8	20.277	1654	1659	1668	rBV	435574	964045	14.04%	2.497%
9	20.562	1684	1690	1716	rBV	2512506	6864062	100.00%	17.776%
10	21.067	1739	1745	1763	rBV3	91794	517827	7.54%	1.341%
11	22.793	1927	1933	1945	rBV	256708	579315	8.44%	1.500%
12	24.987	2164	2172	2188	rBV2	1941889	6411412	93.41%	16.604%
13	25.143	2188	2189	2203	rVB	109964	200181	2.92%	0.518%
14	26.896	2374	2380	2386	rBV	102503	229804	3.35%	0.595%
15	28.659	2564	2572	2579	rBV	71628	158578	2.31%	0.411%
16	30.073	2720	2726	2740	rBV	317596	775978	11.30%	2.010%
17	30.256	2740	2746	2751	rVV	52998	129757	1.89%	0.336%
18	31.716	2900	2905	2915	rBV	39087	102401	1.49%	0.265%
19	33.029	3040	3048	3070	rBV	1376229	4350647	63.38%	11.267%
20	37.123	3486	3494	3523	rBV2	653073	2730030	39.77%	7.070%

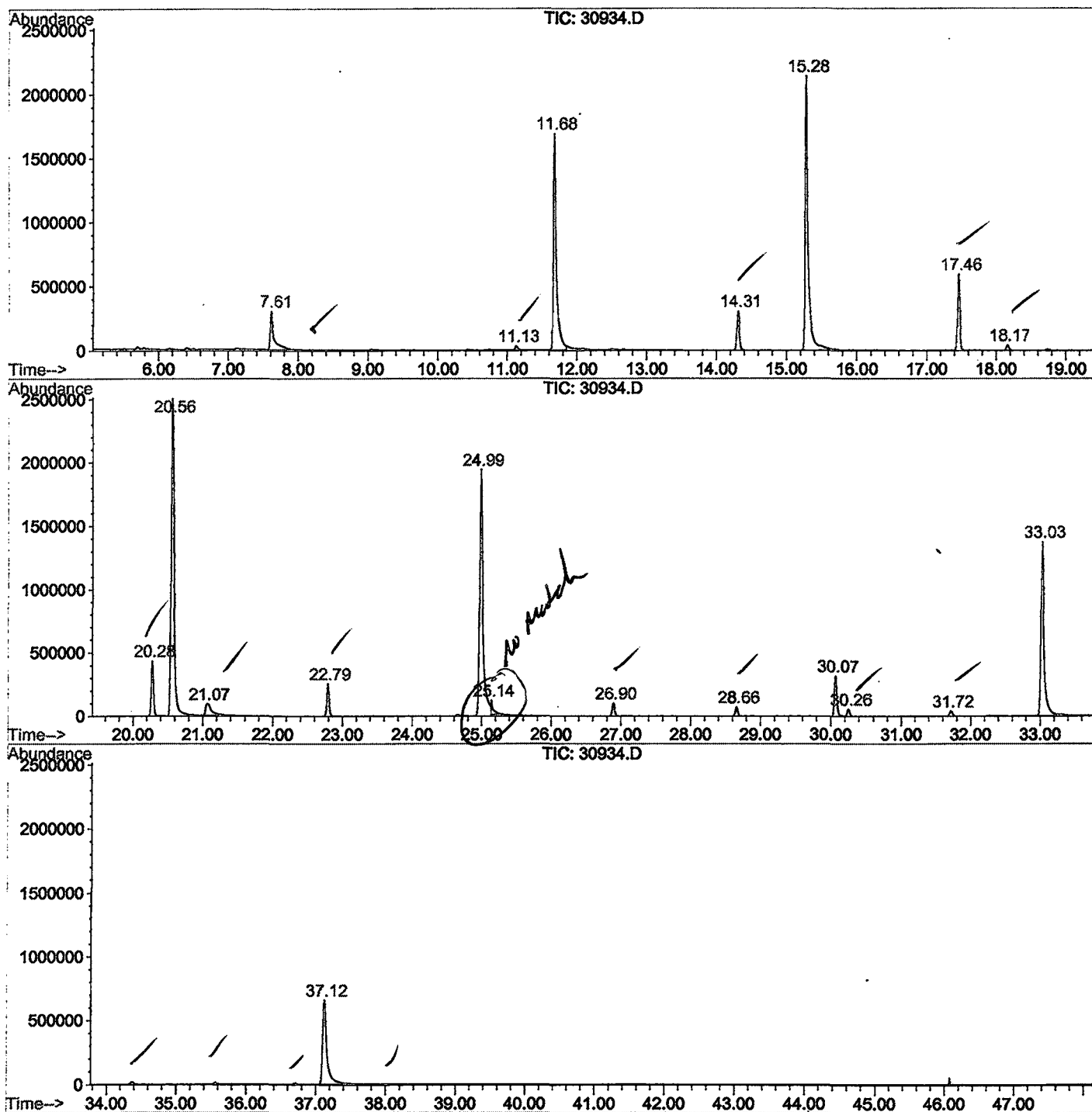
Sum of corrected areas: 38613745

30934.D GCMS1126.M

Fri Jan 25 11:46:18 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC3101\30934.D
Operator : 209 GALOS
Acquired : 2 Jan 2002 3:21 pm using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: gcms scan 12/19a
Misc Info :
Vial Number: 51
Quant File :GCMS1126.RES (RTE Integrator)



30934.D GCMS1126.M

Fri Jan 25 11:46:24 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
Acq On : 2 Jan 2002 3:21 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

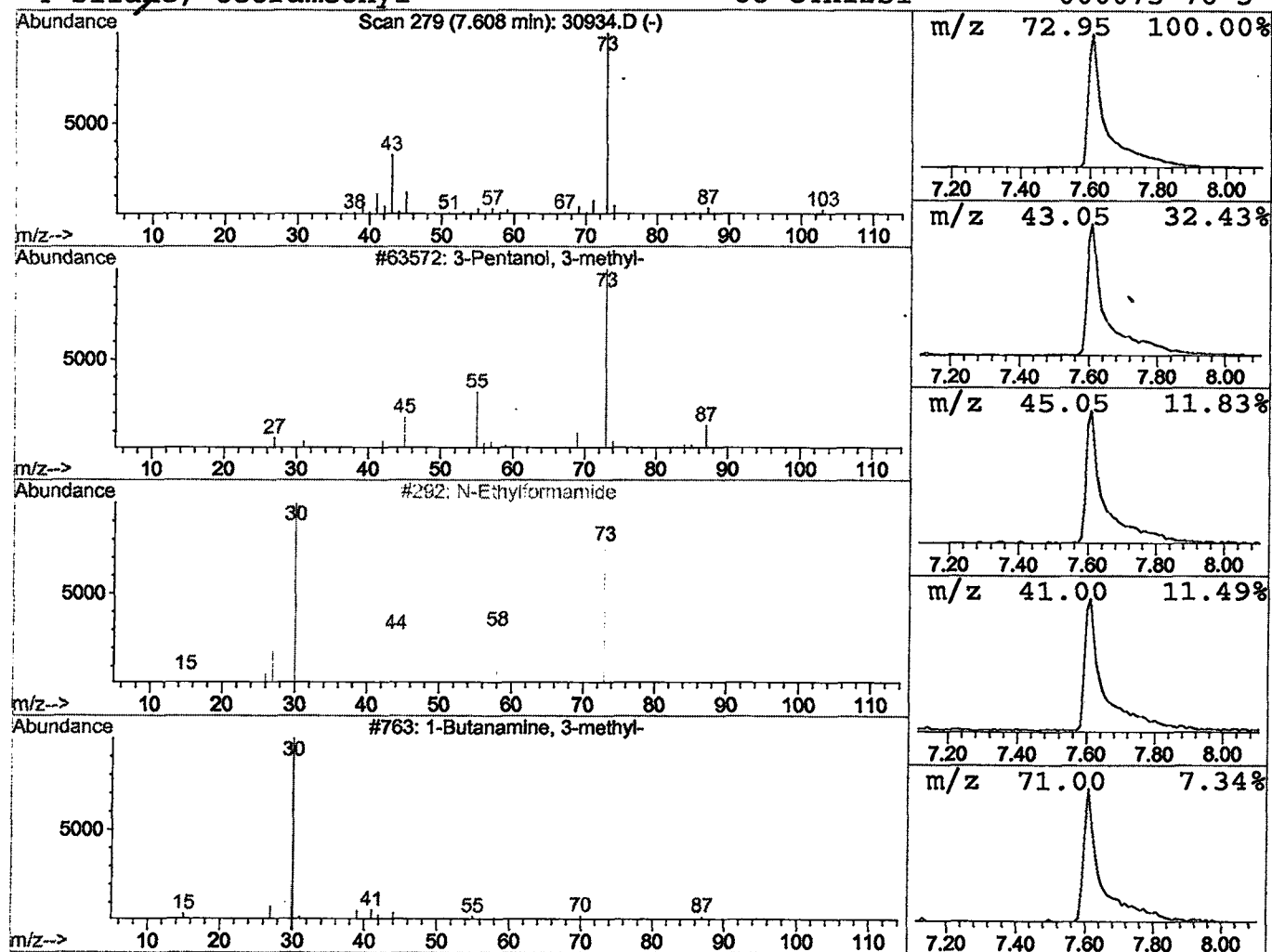
Vial: 51
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	4.52 ug/l	1107570	1,4-Dichlorobenzene-d4	11.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	36
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	9
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
Acq On : 2 Jan 2002 3:21 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

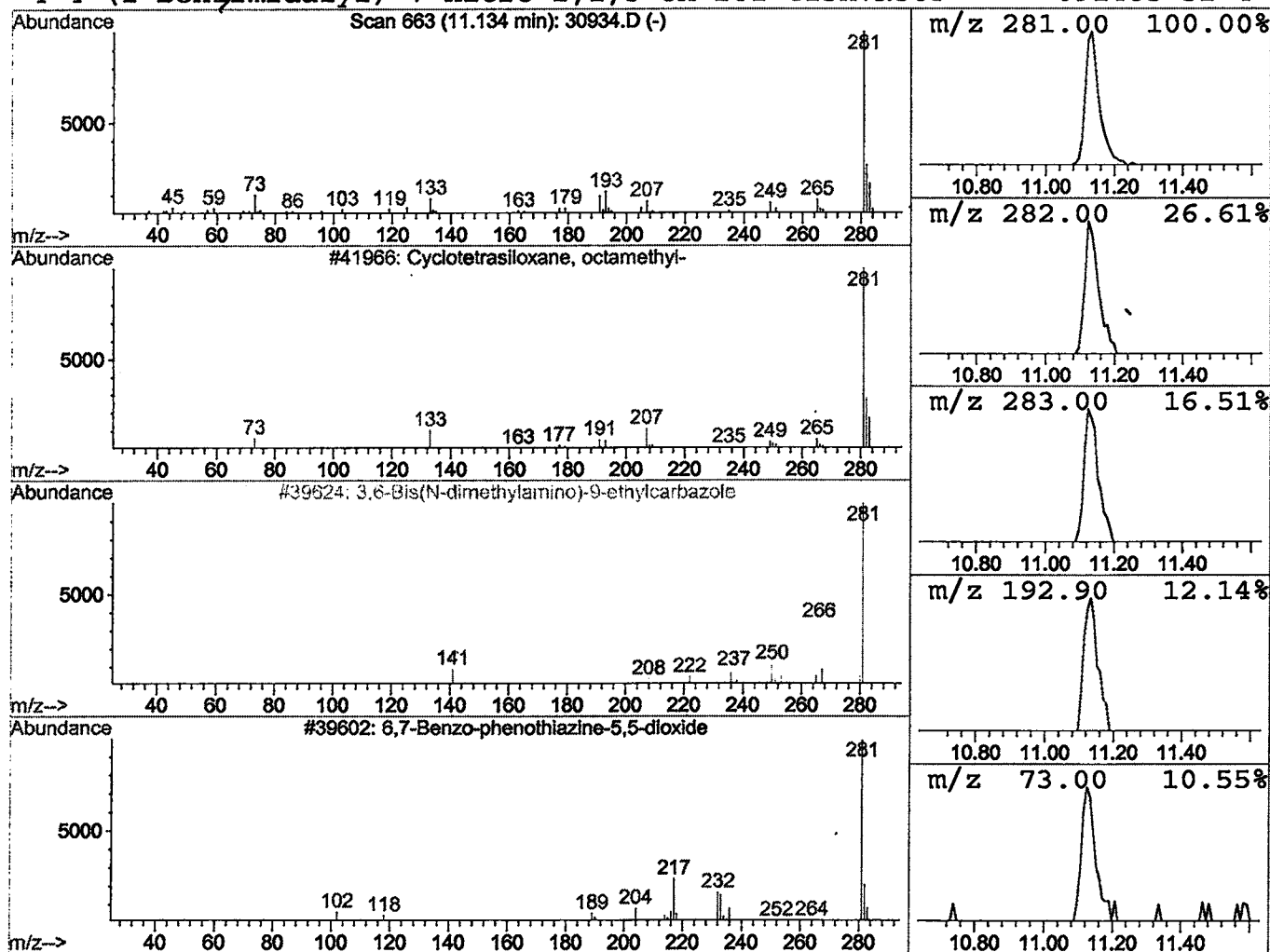
Vial: 51
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	0.34 ug/l	83126	1,4-Dichlorobenzene-d4	11.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83
2		3,6-Bis(N-dimethylamino)-9-ethylcar	281	C18H23N3	057103-04-5	28
3		6,7-Benzo-phenothiazine-5,5-dioxide	281	C16H11NO2S	000000-00-0	9
4		4-(1-Benzimidazolyl)-7-nitro-2,1,3-ox	281	C13H7N5O3	091485-32-4	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
 Acq On : 2 Jan 2002 3:21 pm
 Sample : gcms scan 12/19a
 Misc :
 MS Integration Params: LSCINT.P

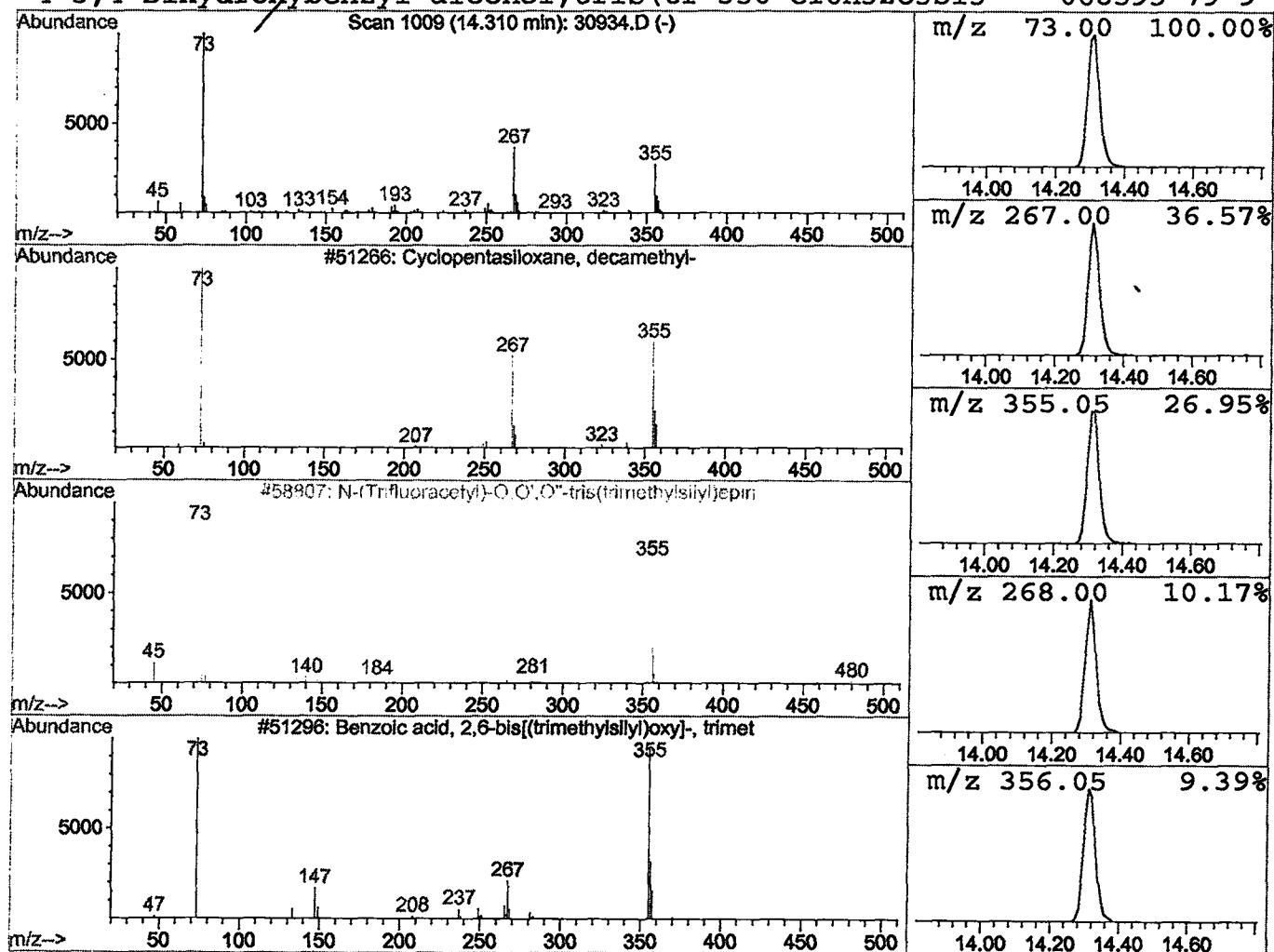
Vial: 51
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	2.27 ug/l	715264	Naphthalene-d8	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	72
2			N-(Trifluoroacetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	43
3			Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	40
4			3,4-Dihydroxybenzyl alcohol, tris(tr	356	C16H32O3Si3	068595-79-9	38



Library Search Compound Report

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 Acq On : 2 Jan 2002 3:21 pm
 Sample : gcms scan 12/19a
 Misc :
 MS Integration Params: LSCINT.P

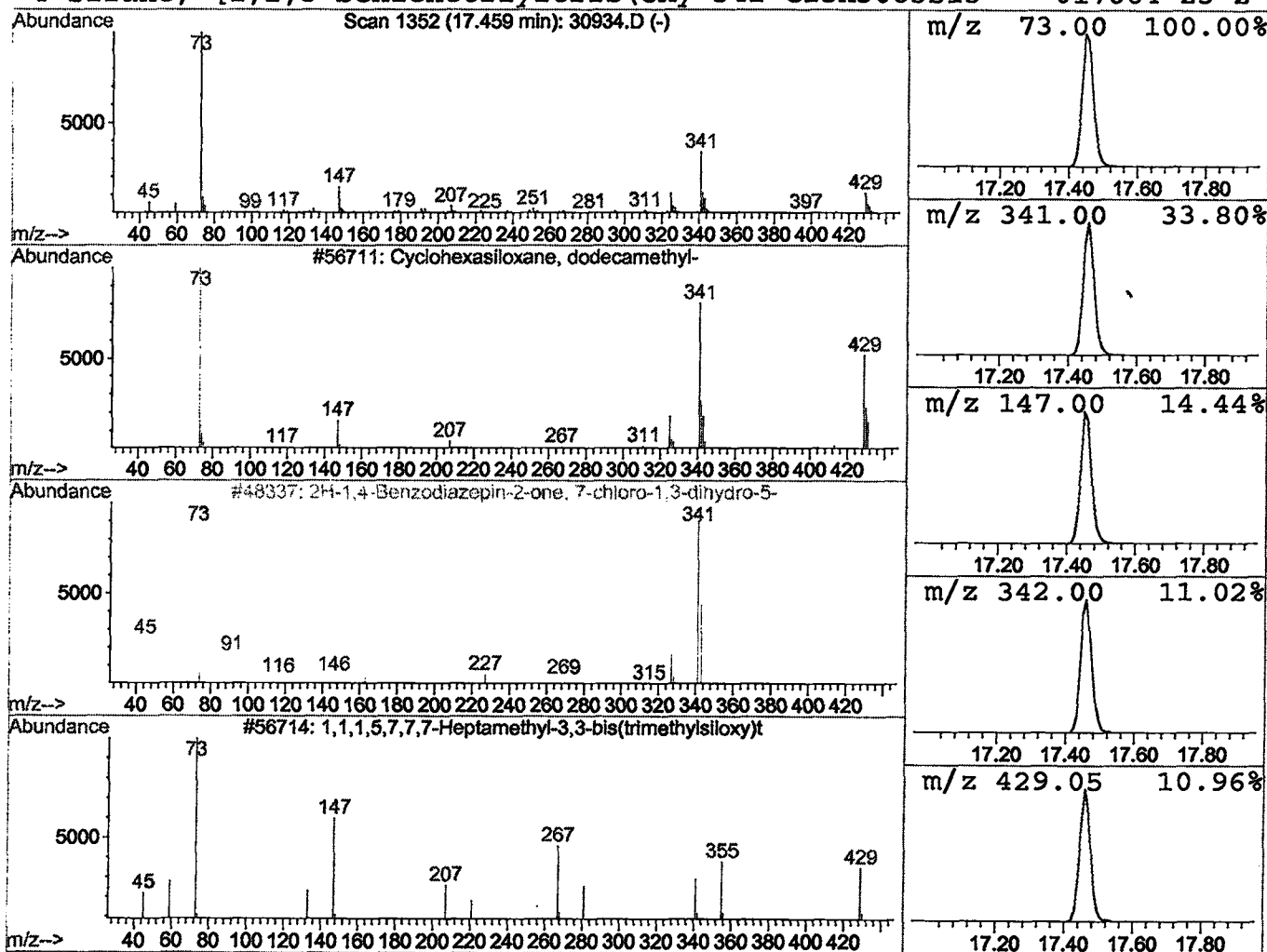
Vial: 51
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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.
17.46	4.38 ug/l	1379610	Naphthalene-d8	15.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	23
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	12
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 3:21 pm
 Sample : gcms scan 12/19a
 Misc :
 MS Integration Params: LSCINT.P

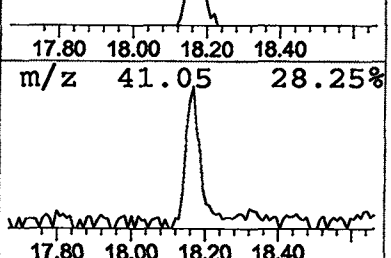
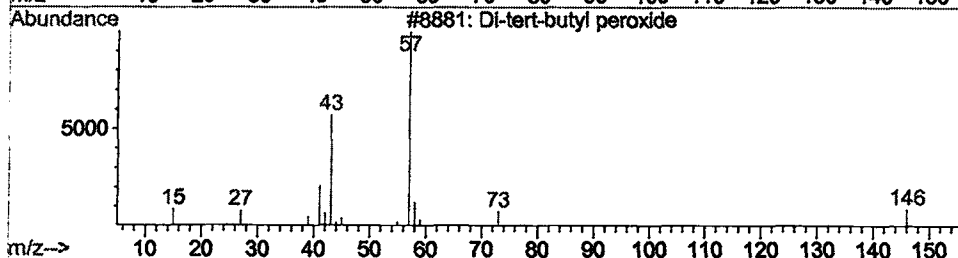
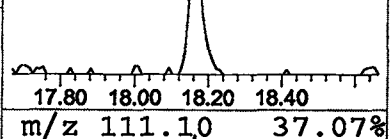
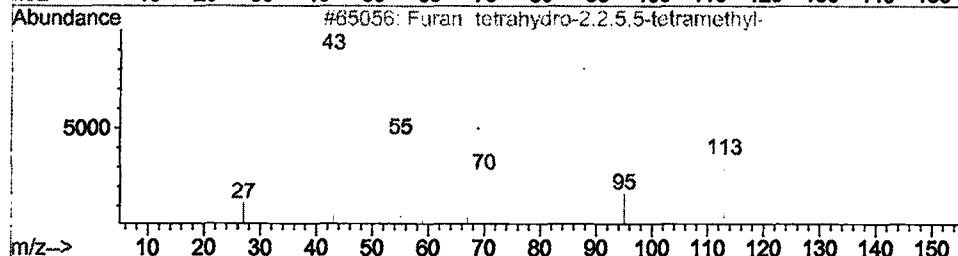
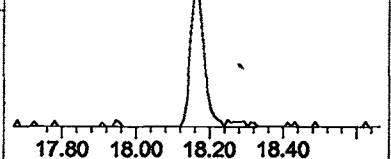
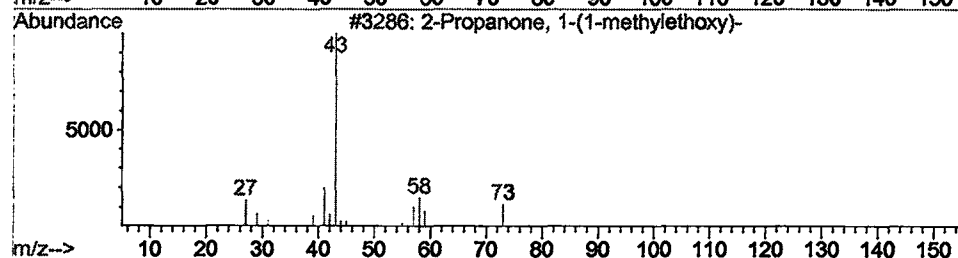
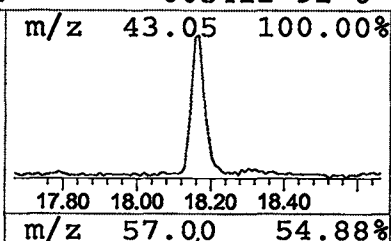
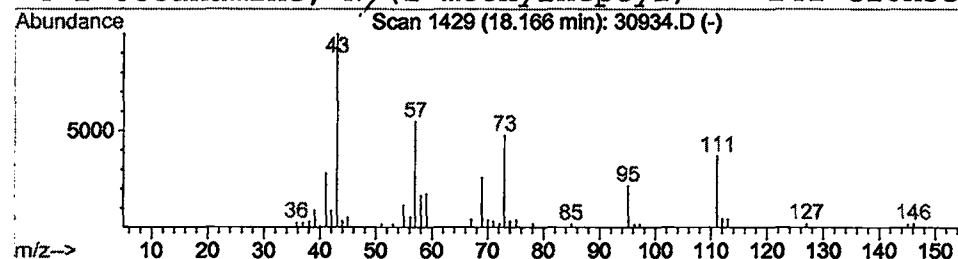
Vial: 51
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	0.31 ug/l	106110	Acenaphthene-d10	20.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	32
2			Furan, tetrahydro-2,2,5,5-tetrameth	128	C8H16O	015045-43-9	17
3			Di-tert-butyl peroxide	146	C8H18O2	000110-05-4	12
4			2-Octanamine, N-(1-methylheptyl)-	241	C16H35N	005412-92-0	10



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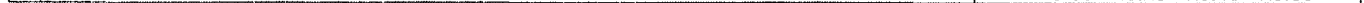
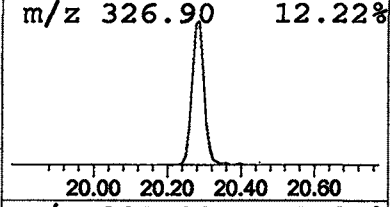
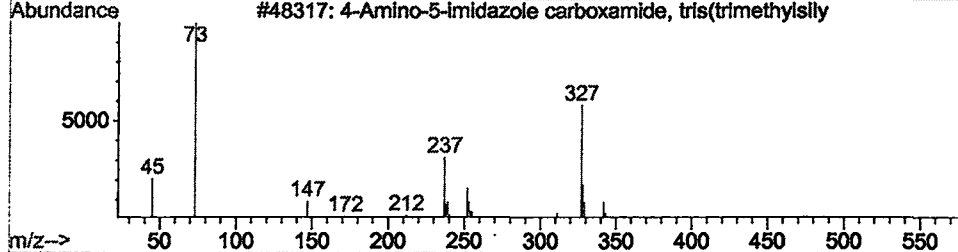
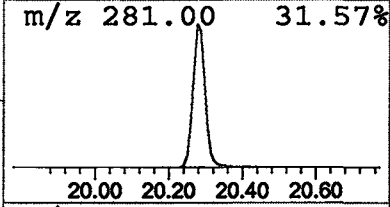
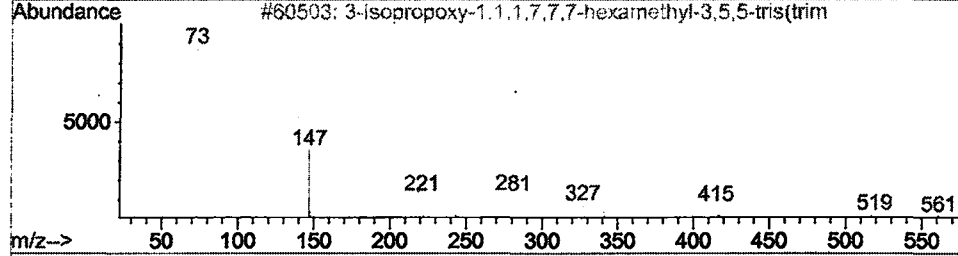
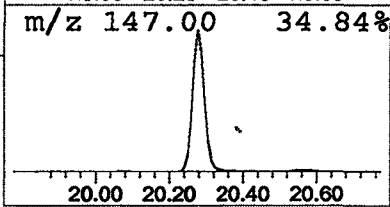
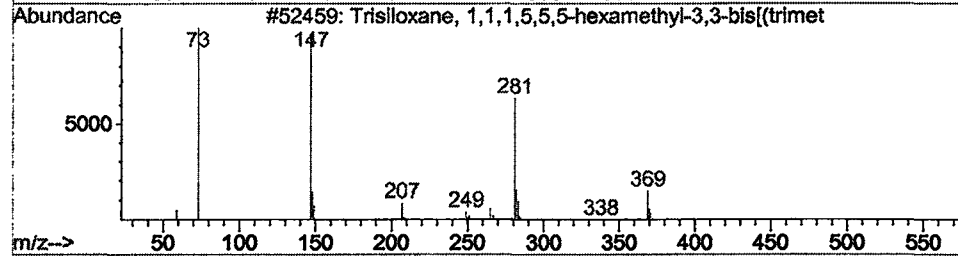
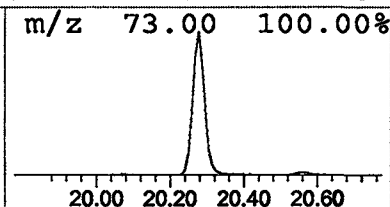
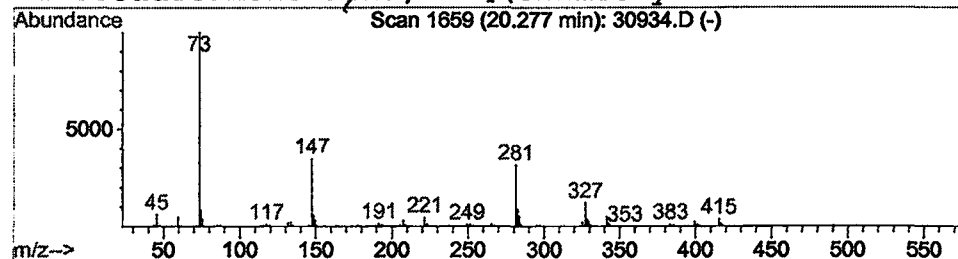
Vial: 51
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	2.81 ug/l	964045	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	33
2			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
3			4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	10
4			Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9



Library Search Compound Report

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Acq On : 2 Jan 2002 3:21 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

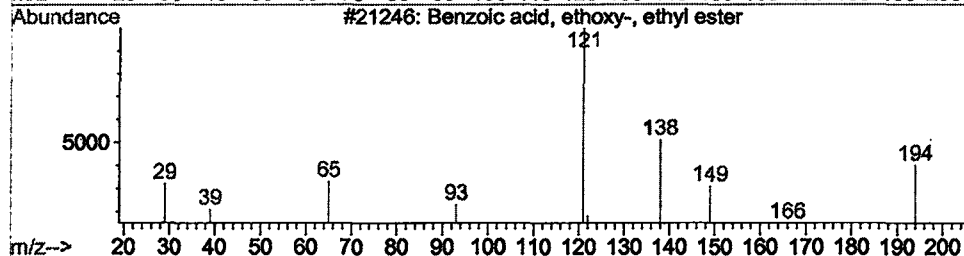
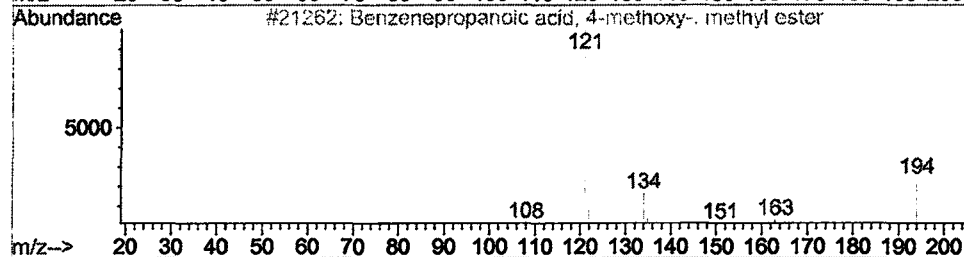
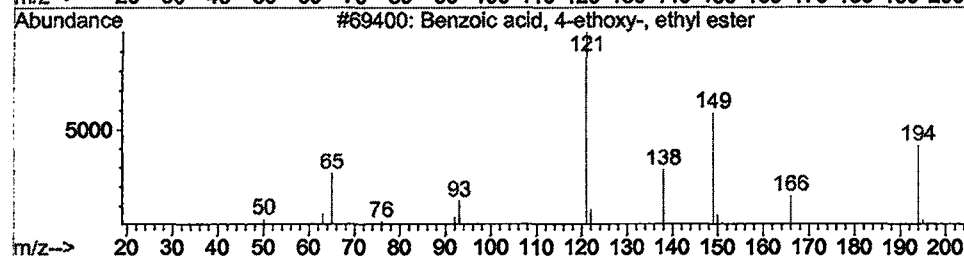
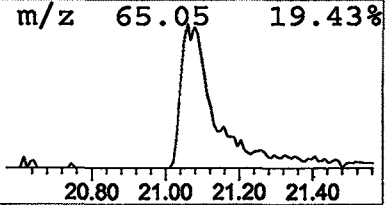
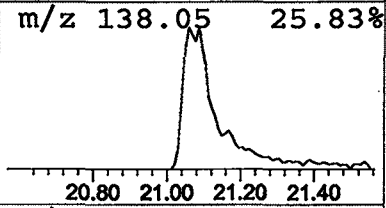
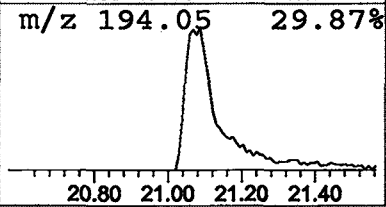
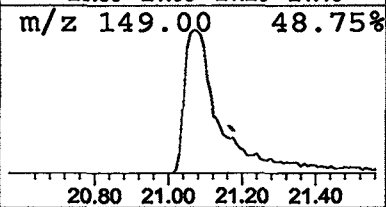
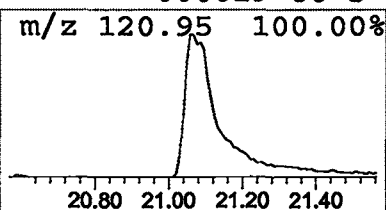
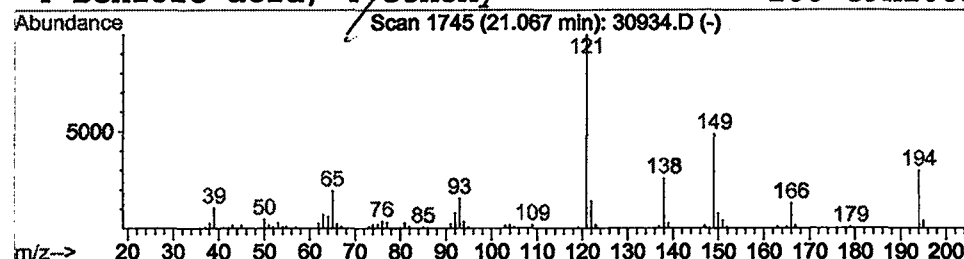
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 7 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.07	1.51 ug/l	517827	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	91
2			Benzenepropanoic acid, 4-methoxy-,	194	C11H14O3	015823-04-8	43
3			Benzoic acid, ethoxy-, ethyl ester	194	C11H14O3	075333-22-1	38
4			Benzoic acid, 4-ethoxy-	166	C9H10O3	000619-86-3	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
Acq On : 2 Jan 2002 3:21 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

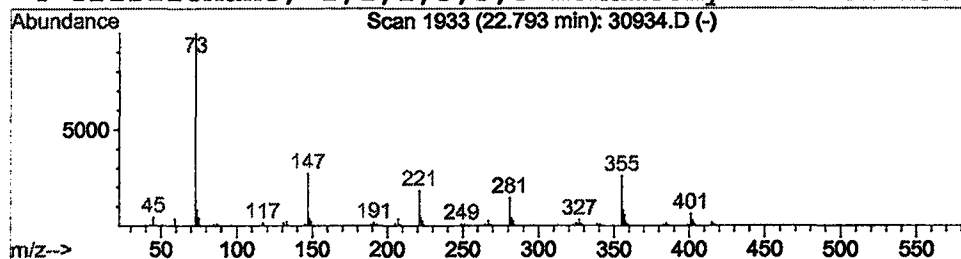
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Inst : GC/MS 209
Multiplr: 1.00

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Library : C:\DATABASE\NBS75K.L

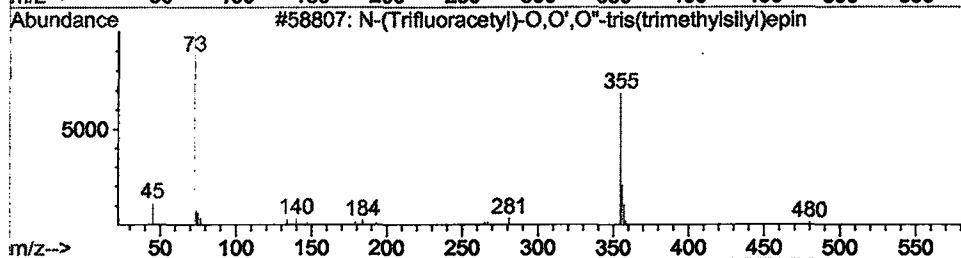
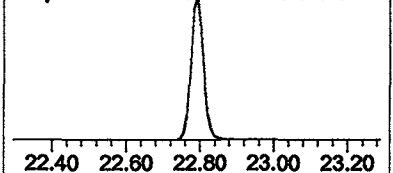
Peak Number 8 N-(Trifluoracetyl)-O,O',O"-tri Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	1.81 ug/l	579315	Phenanthrene-d10	24.99

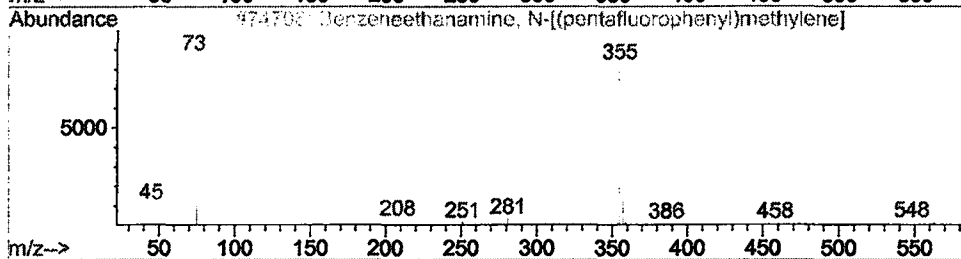
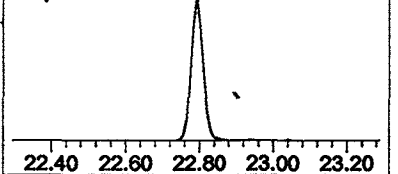
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	43
2			Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
3			Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	38
4			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	37



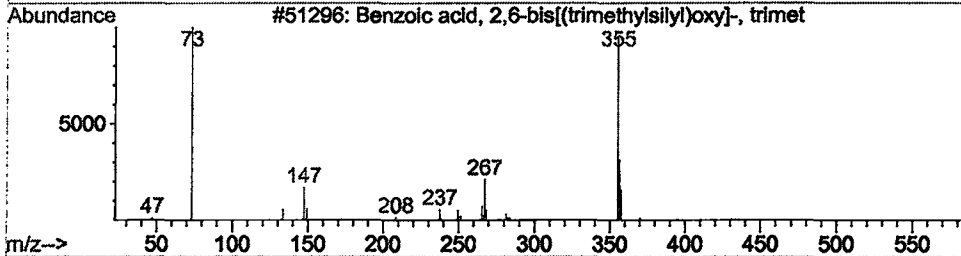
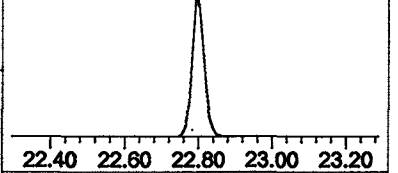
m/z 73.00 100.00%



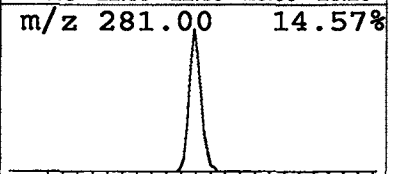
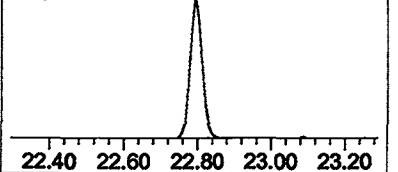
m/z 147.00 27.40%



m/z 355.05 26.15%



m/z 221.05 18.52%



m/z 281.00 14.57%

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
Acq On : 2 Jan 2002 3:21 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

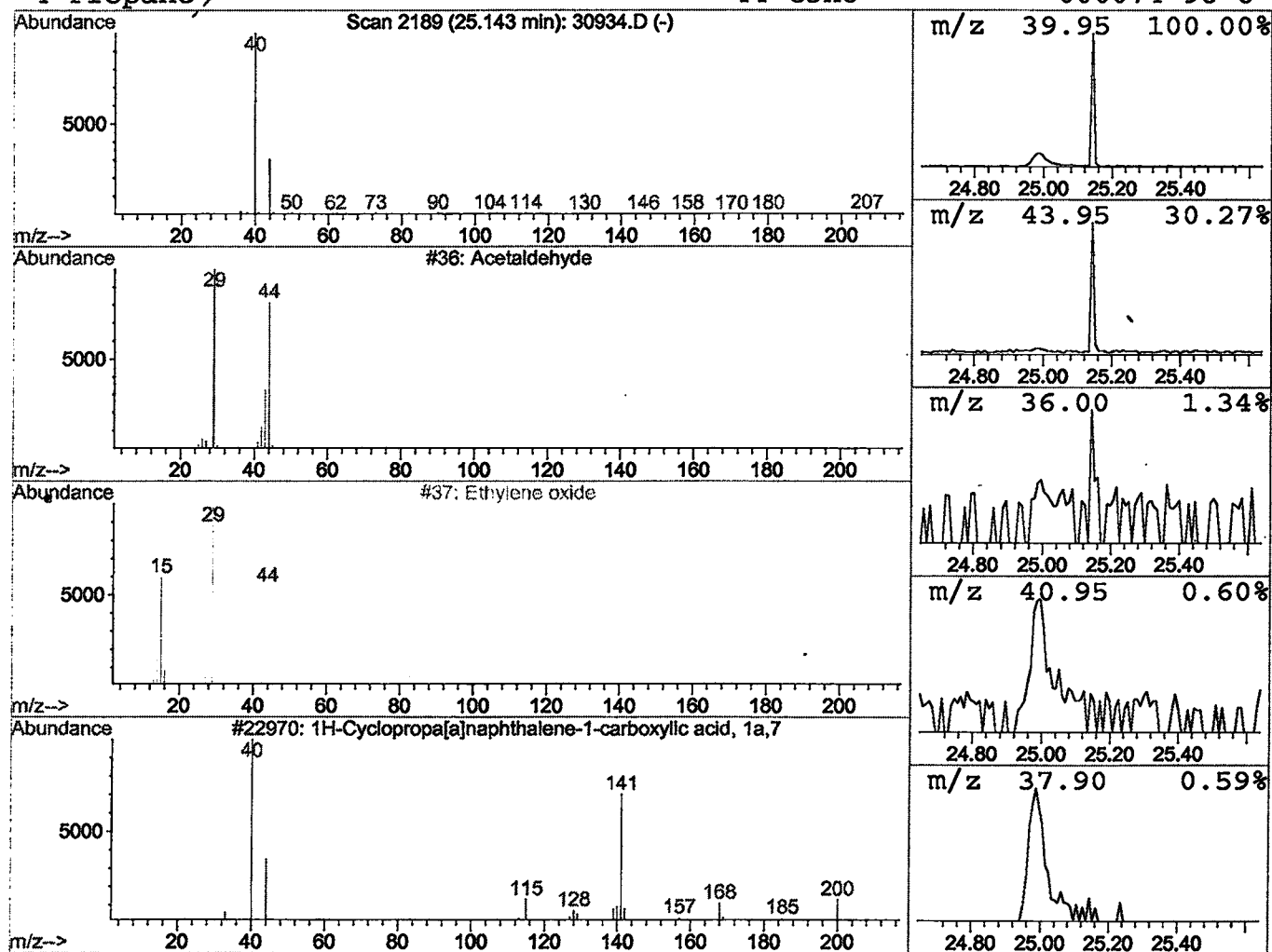
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 9 Acetaldehyde Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.14	0.62 ug/l	200181	Phenanthrene-d10	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	3
2			Ethylene oxide	44	C2H4O	000075-21-8	2
3			1H-Cyclopropa[a]naphthalene-1-carbo	200	C13H12O2	023398-50-7	1
4			Propane	44	C3H8	000074-98-6	1



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
Acq On : 2 Jan 2002 3:21 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

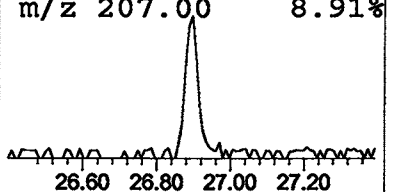
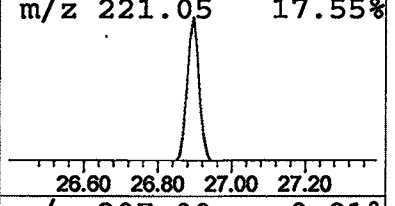
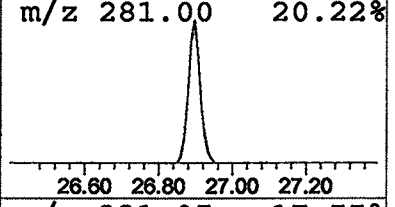
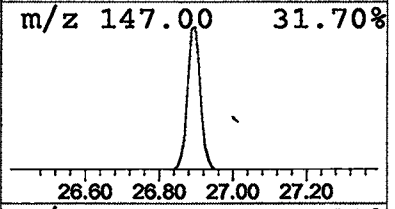
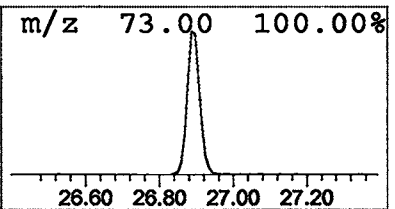
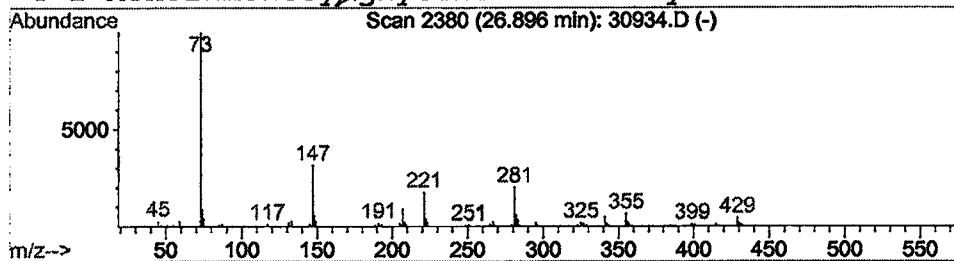
Vial: 51
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 10 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.90	0.72 ug/l	229804	Phenanthrene-d10	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	42
2			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	35
4			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
 Acq On : 2 Jan 2002 3:21 pm
 Sample : gcms scan 12/19a
 Misc :
 MS Integration Params: LSCINT.P

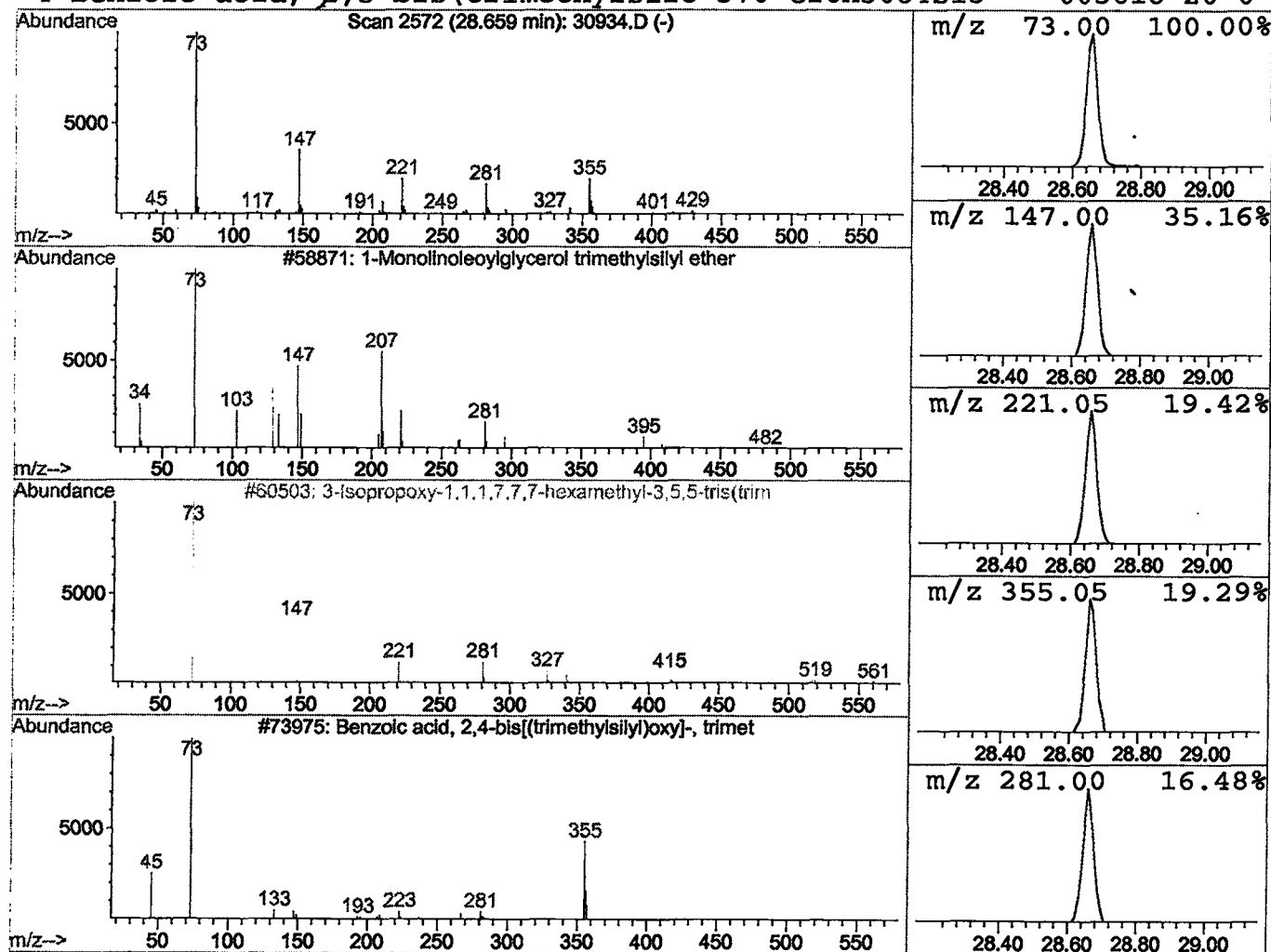
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 Inst : GC/MS 209
 Multiplr: 1.00

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

 Peak Number 11 1-Monolinoleoylglycerol trimet Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.66	0.49 ug/l	158578	Phenanthrene-d10	24.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	33
2		3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	32
3		Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	27
4		Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
Acq On : 2 Jan 2002 3:21 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

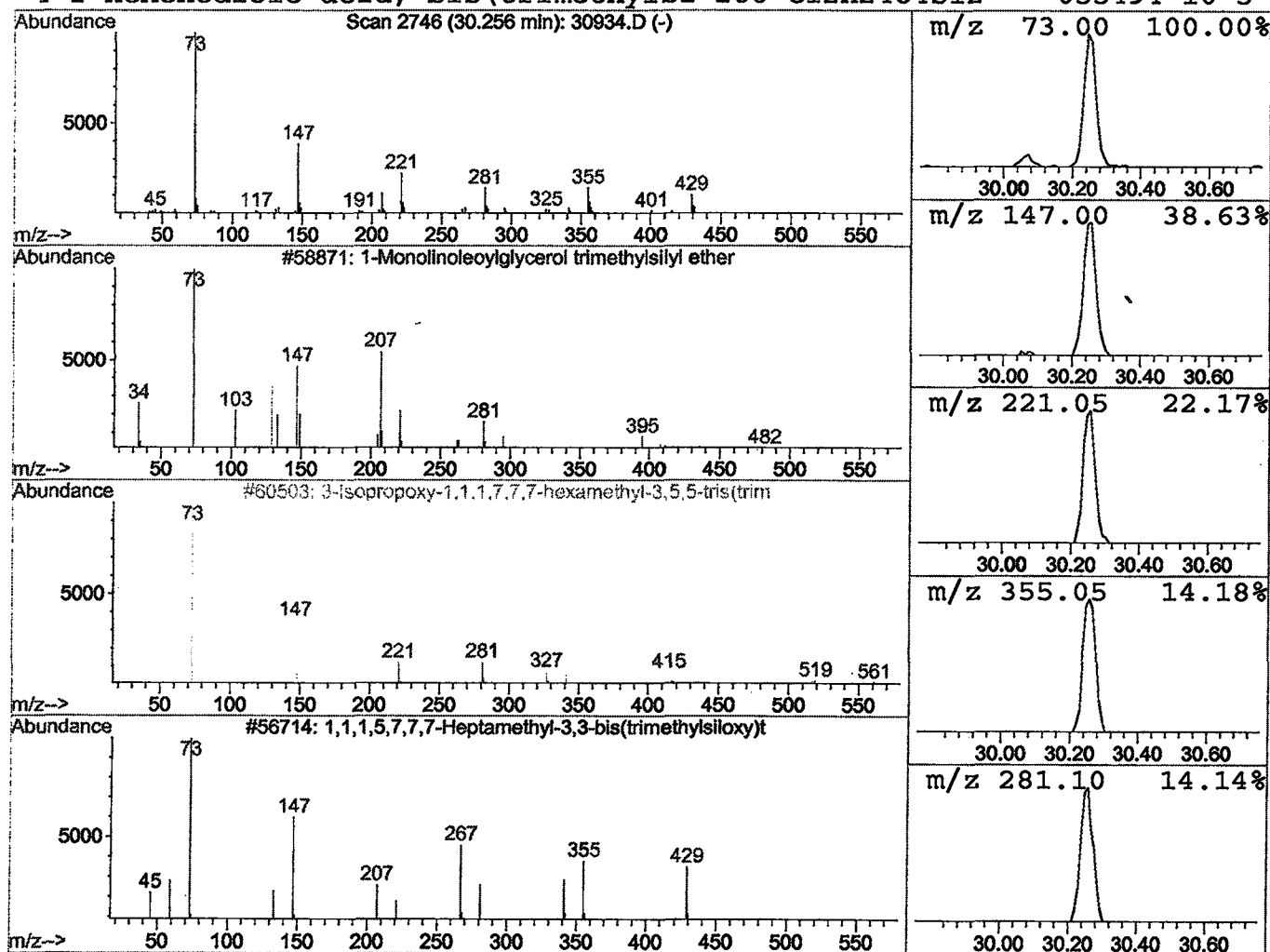
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Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 12 1-Monolinoleoylglycerol trimet Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.26	0.60 ug/l	129757	Chrysene-d12	33.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	42
2			3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	28
4			2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30934.D
Acq On : 2 Jan 2002 3:21 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

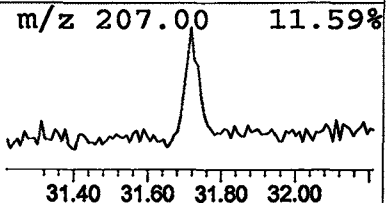
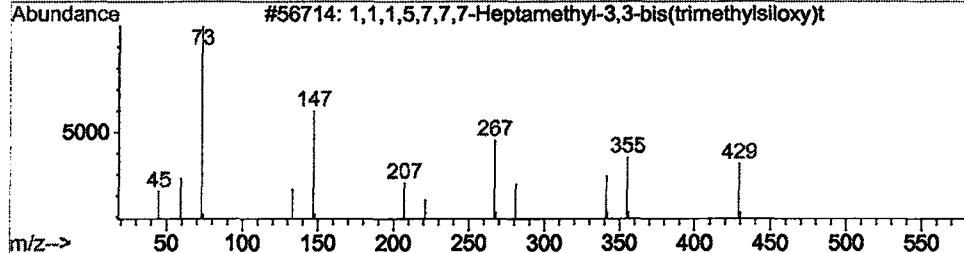
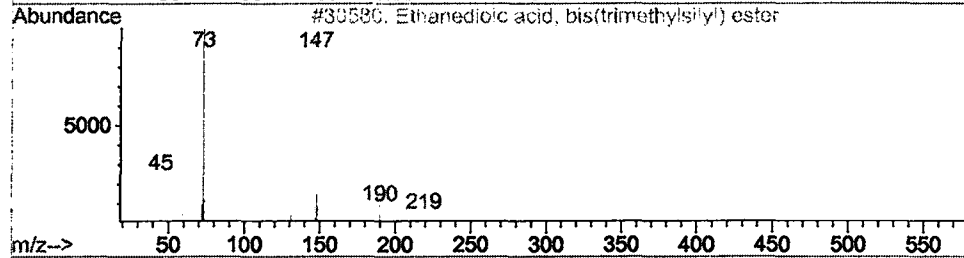
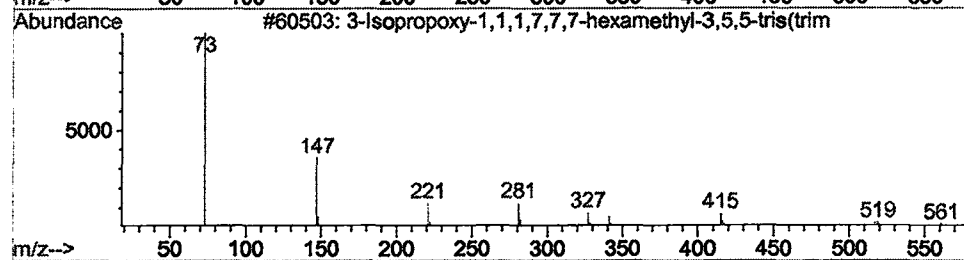
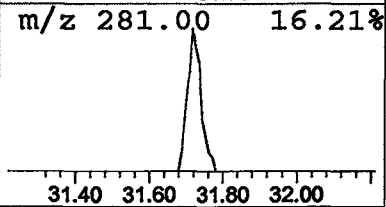
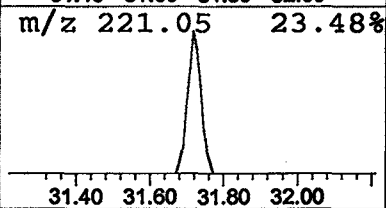
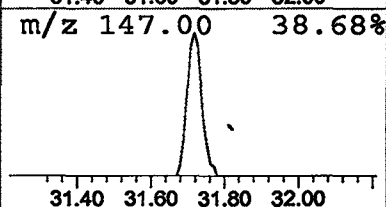
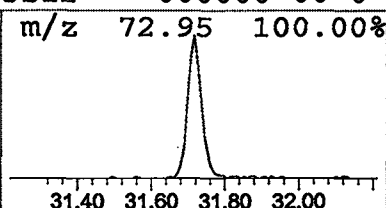
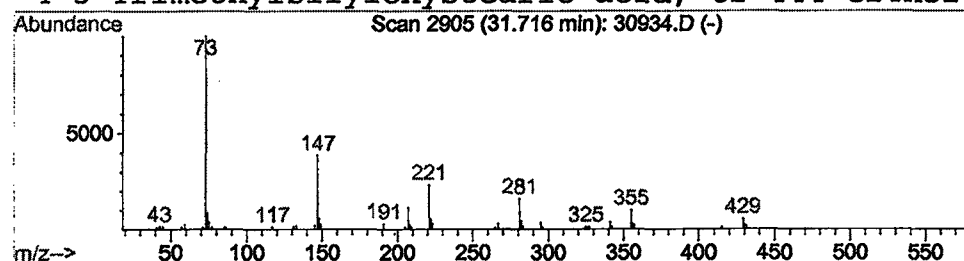
Vial: 51
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

Peak Number 13 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.72	0.47 ug/l	102401	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			Ethanedioic acid, bis(trimethylsilyl)	234	C8H18O4Si2	018294-04-7	38
3			1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	27
4			3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	20



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 2 Jan 2002 3:21 pm
 Data File: C:\HPCHEM\1\DATA\DEC3101\30934.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	4.5 ug/l	1107570	ISTD01	11.68	4903450	20.0
Cyclotetrasiloxane	11.13	0.3 ug/l	83126	ISTD01	11.68	4903450	20.0
Cyclopentasiloxane,	14.31	2.3 ug/l	715264	ISTD02	15.28	6304570	20.0
Cyclohexasiloxane, d	17.46	4.4 ug/l	1379610	ISTD02	15.28	6304570	20.0
2-Propanone, 1- 1 -me	18.17	0.3 ug/l	106110	ISTD03	20.56	6864060	20.0
Trisiloxane, 1,1,1,5	20.28	2.8 ug/l	964045	ISTD03	20.56	6864060	20.0
Benzoic acid, 4-etho	21.07	1.5 ug/l	517827	ISTD03	20.56	6864060	20.0
N-(Trifluoroacetyl)-O	22.79	1.8 ug/l	579315	ISTD04	24.99	6411410	20.0
Acetaldehyde	25.14	0.6 ug/l	200181	ISTD04	24.99	6411410	20.0
Trisiloxane, 1,1,1,5	26.90	0.7 ug/l	229804	ISTD04	24.99	6411410	20.0
1-Monolinoleoylglyce	28.66	0.5 ug/l	158578	ISTD04	24.99	6411410	20.0
1-Monolinoleoylglyce	30.26	0.6 ug/l	129757	ISTD05	33.03	4350650	20.0
3-Isopropoxy-1,1,1,7	31.72	0.5 ug/l	102401	ISTD05	33.03	4350650	20.0

30934.D GCMS1126.M

Fri Jan 25 11:47:27 2002

column bleed