User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/28/2002 Time: 15:08:00

Sample: AD30909
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/28/02 15:07 Ended: 1/28/02 15:07 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		100		5.0

Comments for Sample AD30909 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-28-2002 Time: 15:14:50

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\30909.D Vial: 52
Acq On : 2 Jan 2002 4:19 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 10:14 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	719038	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	2734865	20.00	ug/l	-0.02
17) Acenaphthene-d10	20.56	164	1387967	20.00	ug/l	-0.01
29) Phenanthrene-d10	24.99	188	2039965m	20.00	ug/l	0.00
38) Chrysene-d12	33.03	240	1192496	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	654314	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	30.07	235	111692	4.98	ug/mL	0.00
Spiked Amount 5.000			Recovery = 99.60%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.35	74	118	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	0.00	128	0	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	790	N.D.		
21) 2,6-Dinitrotoluene	20.28	165	365	N.D.		
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	21.33	165	198	N.D.		
25) Diethylphthalate	22.06	149	177	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

Quantitation Report (QT Reviewed)

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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	25.05	178	188	N.D.	
34)	Anthracene	25.05	178	188	N.D.	
35)	Di-n-butylphthalate	27.06	149	4516	N.D.	
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	31.72	149	3217	N.D.	
41)	Benzo(a)anthracene	33.04	228	3342	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.31	149	3628	N.D.	
43)	Chrysene	33.11	228	1529	N.D.	
45)	Di-n-Octylphthalate	35.08	149	348	N.D.	
46)	Benzo(b)fluoranthene	36.23	252	1231	N.D.	
47)	Benzo(k)fluoranthene	36.15	252	819	N.D.	
48)	Benzo(a)pyrene	37.11	252	3177	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.	

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Quantitation Report

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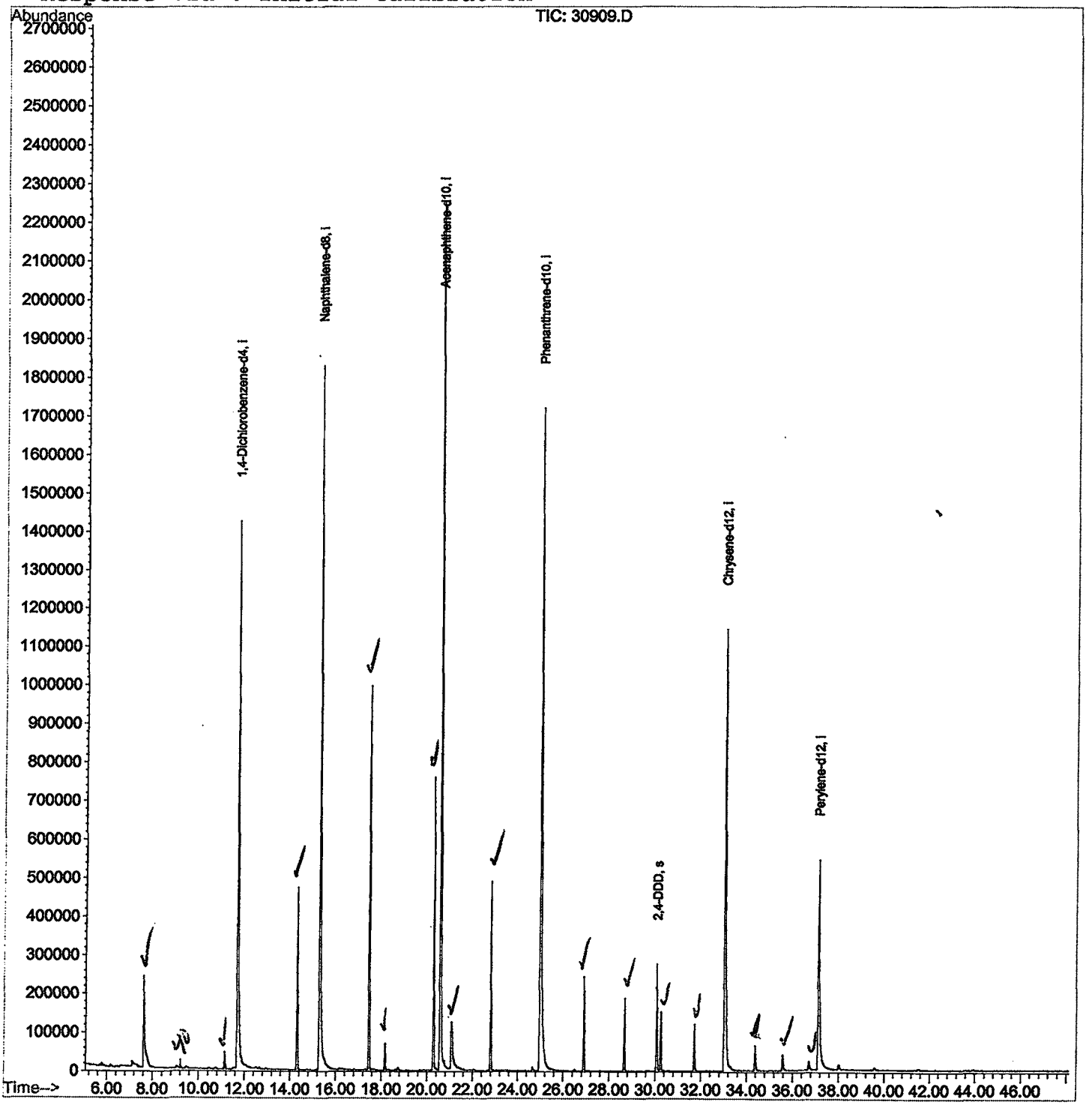


LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30909.D Vial: 52
Acq On : 2 Jan 2002 4:19 pm Operator: 209 GALOS
Sample : gcms scan 12/19a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Signal : TIC

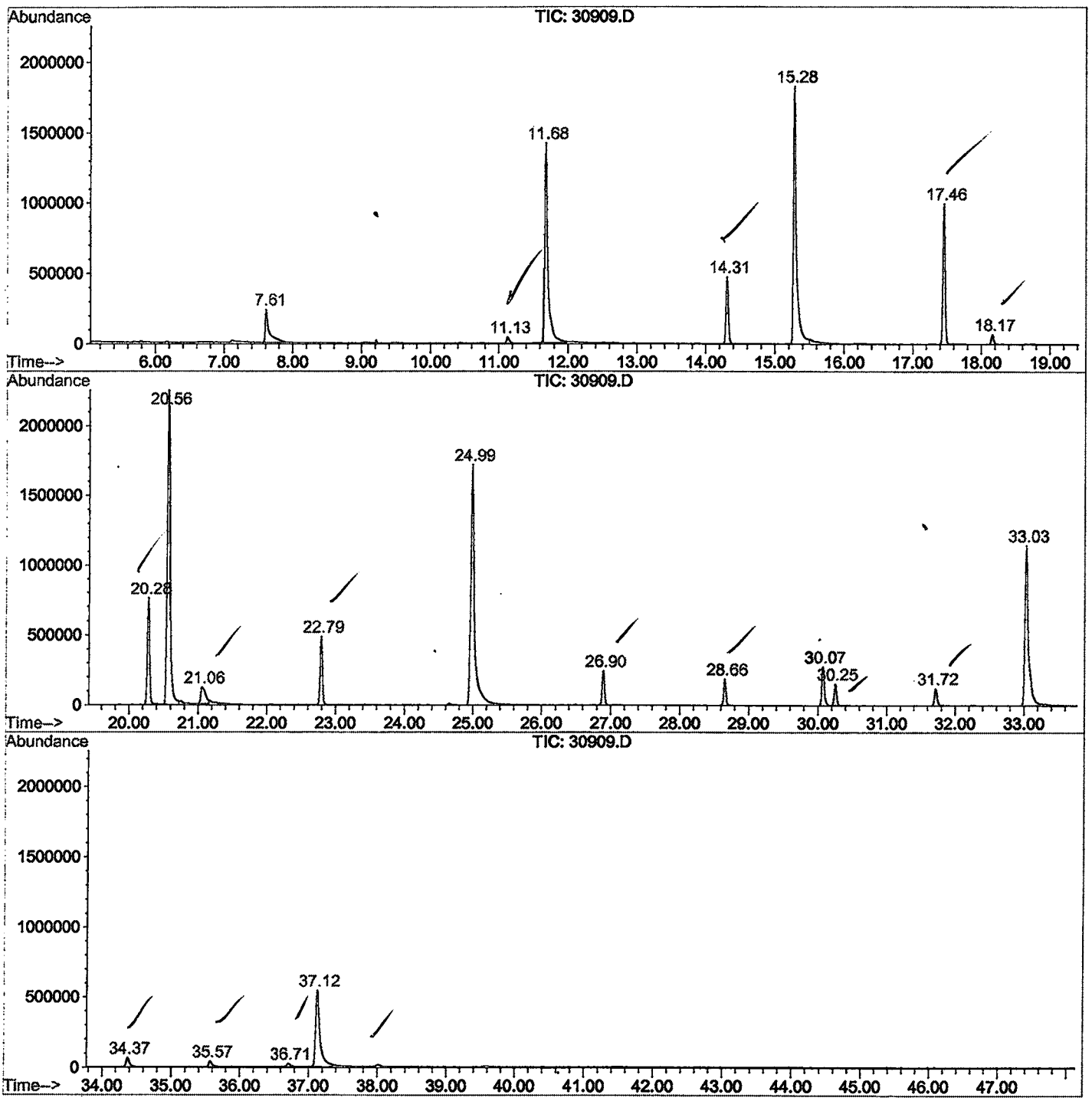
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.608	275	279	312	rBV	235884	941938	14.53%	2.374%
2	11.133	658	663	674	rVB	45631	126997	1.96%	0.320%
3	11.675	717	722	755	rBV	1419839	4473241	69.02%	11.274%
4	14.310	1003	1009	1017	rBV	472070	1099569	16.97%	2.771%
5	15.283	1109	1115	1138	rBV	1826846	5477291	84.51%	13.805%
6	17.459	1345	1352	1363	rBV	994281	2241623	34.59%	5.650%
7	18.166	1422	1429	1437	rBV	69820	168321	2.60%	0.424%
8	20.277	1653	1659	1667	rBV	758850	1688724	26.06%	4.256%
9	20.562	1684	1690	1707	rBV	2253252	6088779	93.95%	15.346%
10	21.057	1739	1744	1755	rBV2	119540	582978	9.00%	1.469%
11	22.792	1926	1933	1944	rBV	489467	1111178	17.14%	2.801%
12	24.986	2163	2172	2207	rBV3	1719024	6481089	100.00%	16.335%
13	26.896	2373	2380	2387	rBV	243017	551793	8.51%	1.391%
14	28.659	2566	2572	2579	rBV	186559	403597	6.23%	1.017%
15	30.072	2720	2726	2739	rBV	275834	694843	10.72%	1.751%
16	30.247	2739	2745	2754	rVB	151405	371650	5.73%	0.937%
17	31.716	2899	2905	2915	rBV	119443	306586	4.73%	0.773%
18	33.028	3040	3048	3070	rBV2	1143975	4094138	63.17%	10.319%
19	34.369	3186	3194	3205	rBV	64655	212509	3.28%	0.536%
20	35.571	3319	3325	3334	rBV2	41177	136311	2.10%	0.344%
21	36.710	3442	3449	3460	rBV2	22460	81677	1.26%	0.206%
22	37.123	3486	3494	3519	rBV2	542260	2342173	36.14%	5.903%

Sum of corrected areas: 39677005

30909.D GCMS1126.M Fri Jan 25 11:39:46 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC3101\30909.D
Operator : 209 GALOS
Acquired : 2 Jan 2002 4:19 pm using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: gcms scan 12/19a
Misc Info :
Vial Number: 52
Quant File :GCMS1126.RES (RTE Integrator)



30909.D GCMS1126.M Fri Jan 25 11:39:52 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30909.D
Acq On : 2 Jan 2002 4:19 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

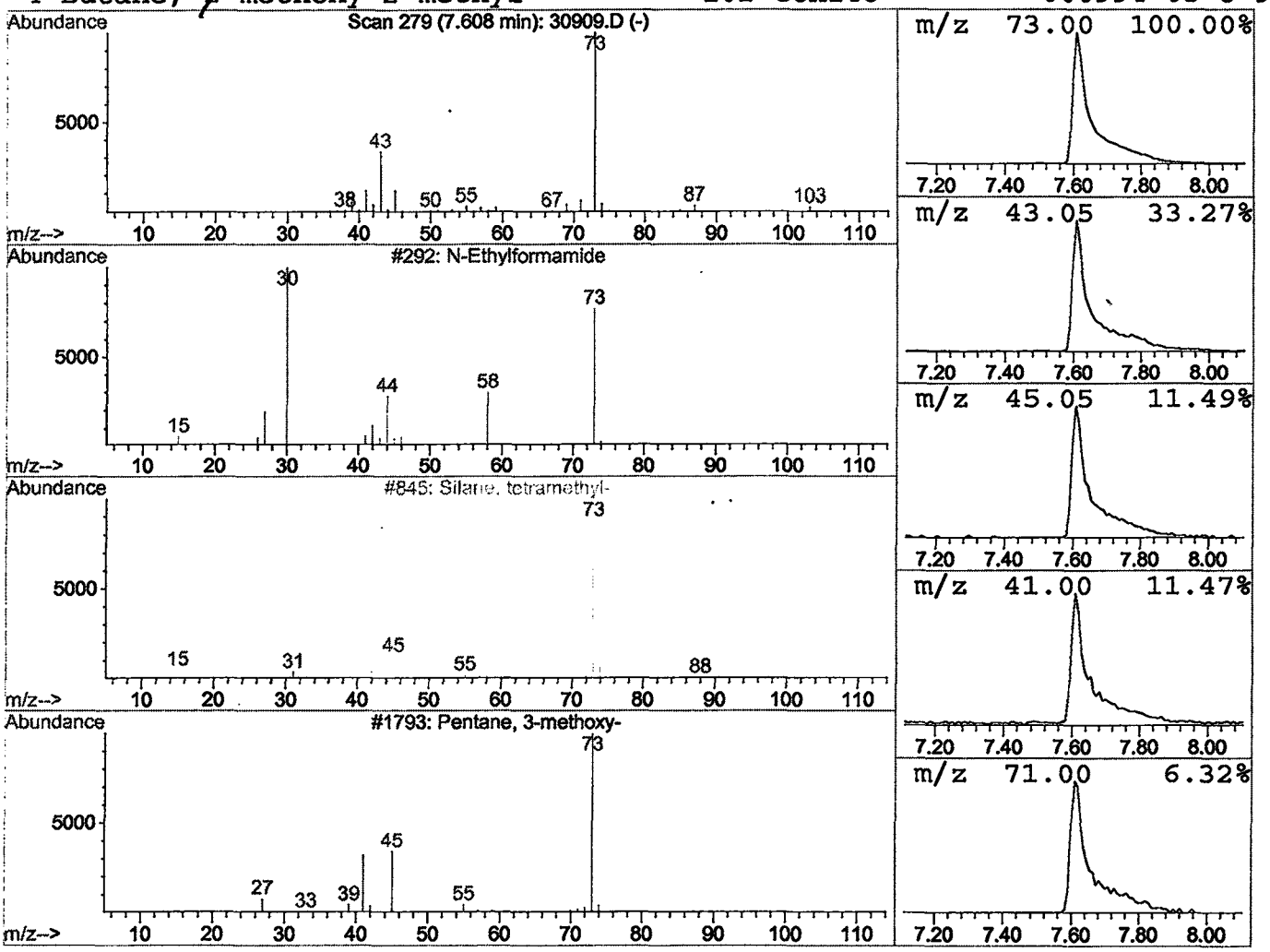
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 N-Ethylformamide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	4.21 ug/l	941938	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethylformamide	73	C3H7NO	000627-45-2	9
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9



Library Search Compound Report

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Acq On : 2 Jan 2002 4:19 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
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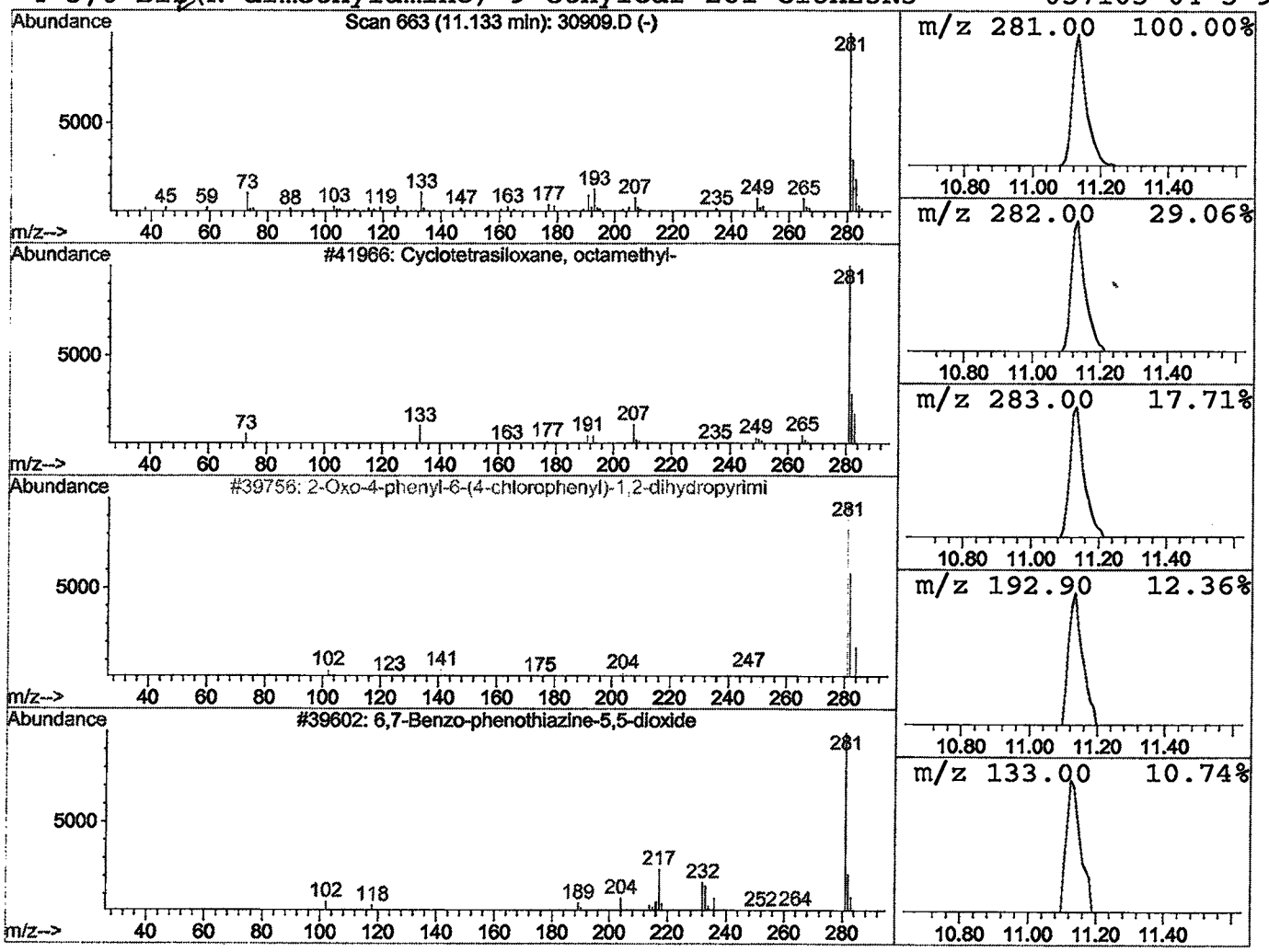
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclotetrasiloxane, octamethyl Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	0.57 ug/l	126997	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	78
2	2-Oxo-4-phenyl-6-(4-chlorophenyl)-1	282	C16H11ClN2O	000000-00-0	9
3	6,7-Benzo-phenothiazine-5,5-dioxide	281	C16H11NO2S	000000-00-0	9
4	3,6-Bis(N-dimethylamino)-9-ethylcar	281	C18H23N3	057103-04-5	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30909.D
Acq On : 2 Jan 2002 4:19 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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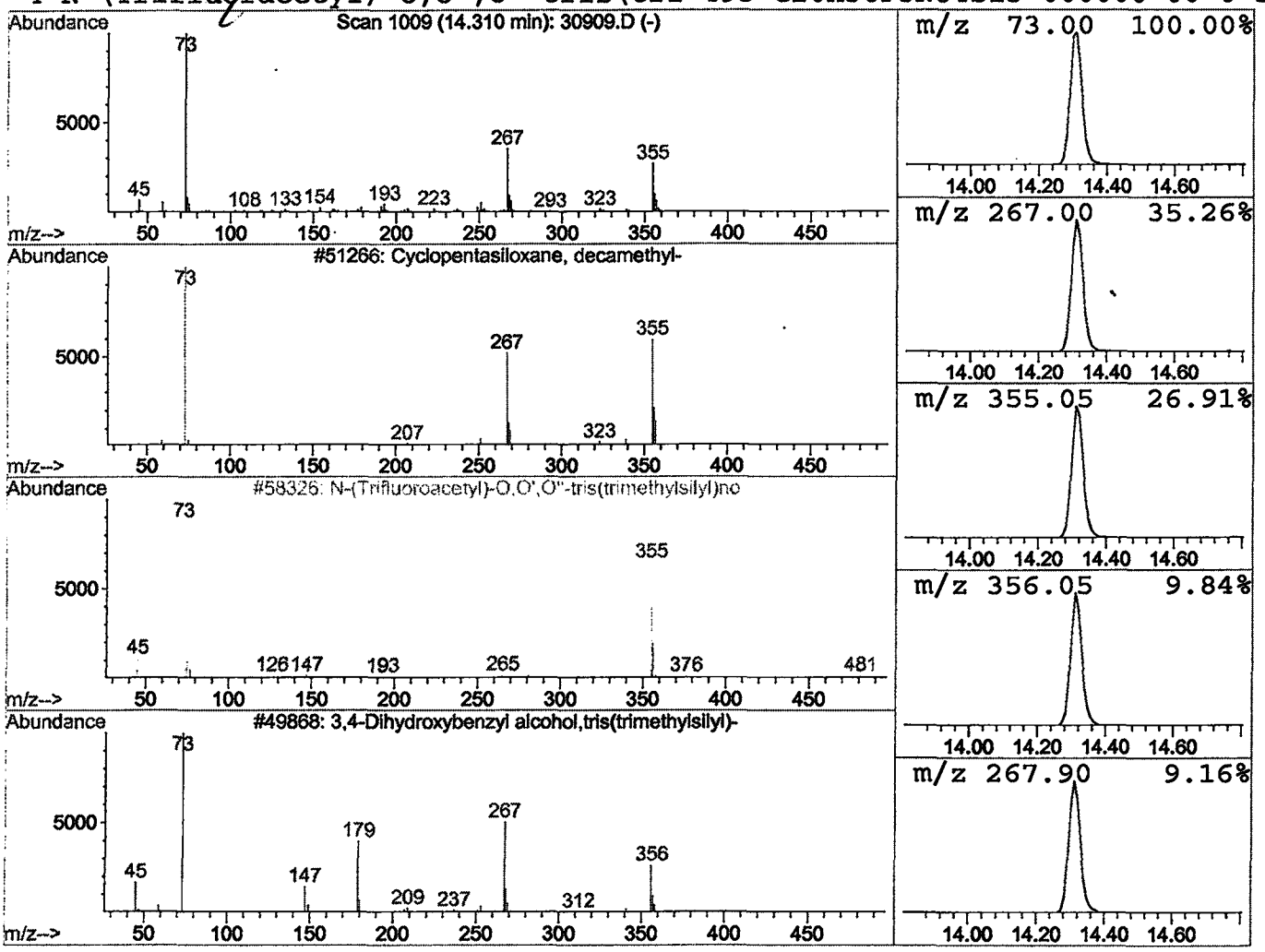
****

Peak Number 3 Cyclopentasiloxane, decamethyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	4.02 ug/l	1099570	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	50
2	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	43
3	3,4-Dihydroxybenzyl alcohol,tris(tr	356	C16H32O3Si3	068595-79-9	38
4	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	37



Library Search Compound Report

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

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

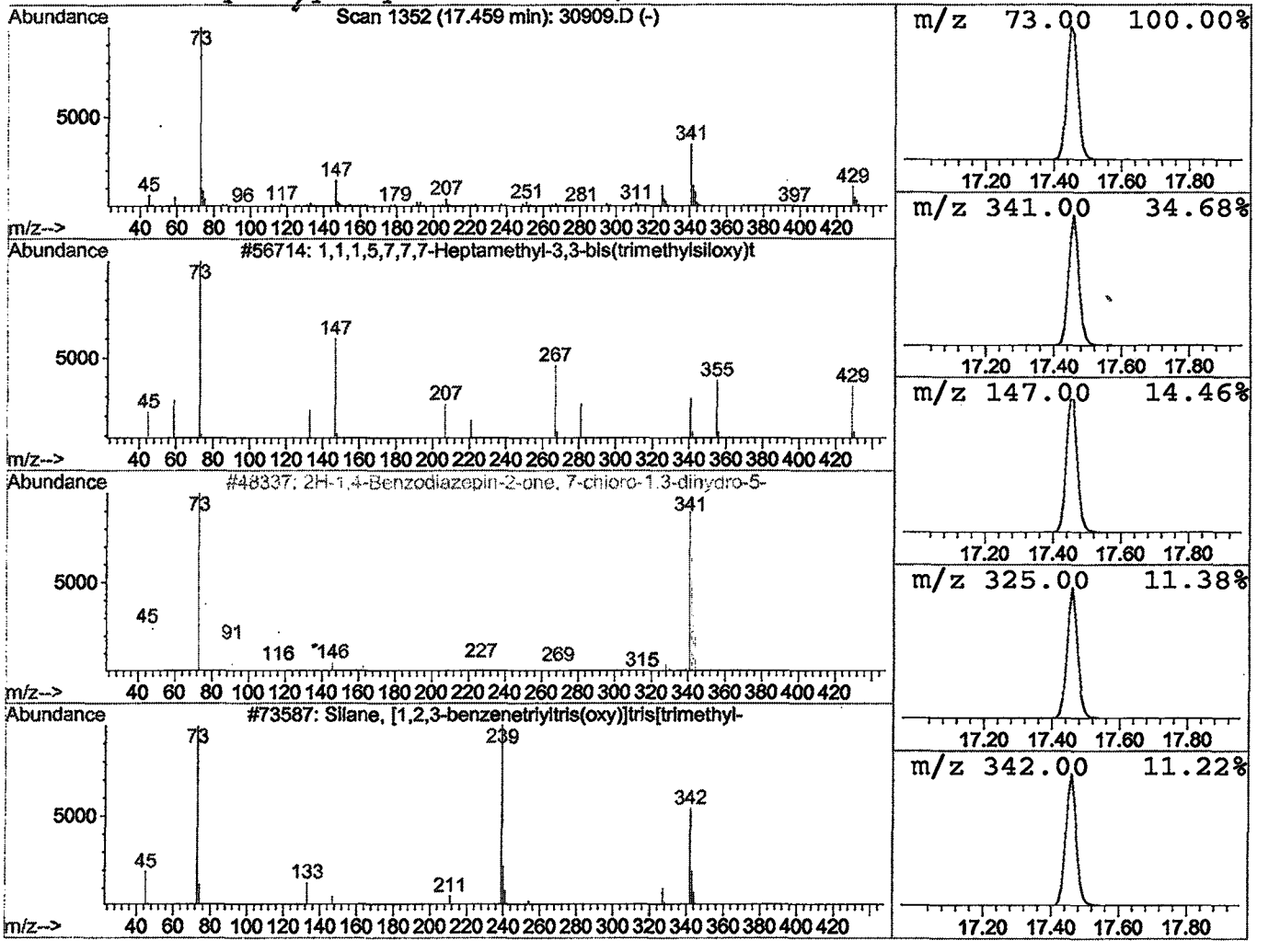
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	8.19 ug/l	2241620	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	23
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	3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	9



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MS Integration Params: LSCINT.P

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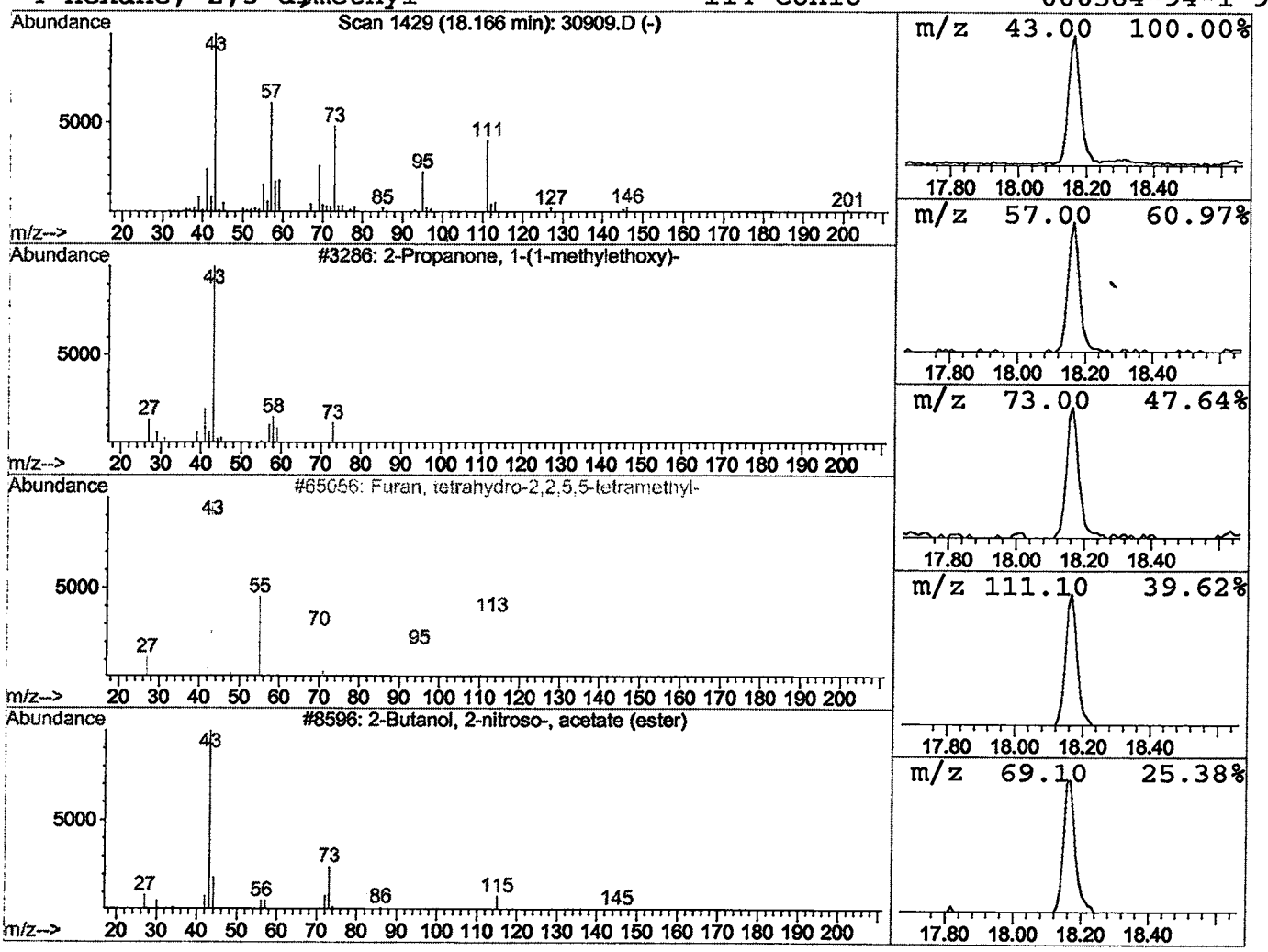
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.17	0.55 ug/l	168321	Acenaphthene-d10	20.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	17
2	Furan, tetrahydro-2,2,5,5-tetrameth	128	C8H16O	015045-43-9	10
3	2-Butanol, 2-nitroso-, acetate (est	145	C6H11NO3	013880-90-5	9
4	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	9



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Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
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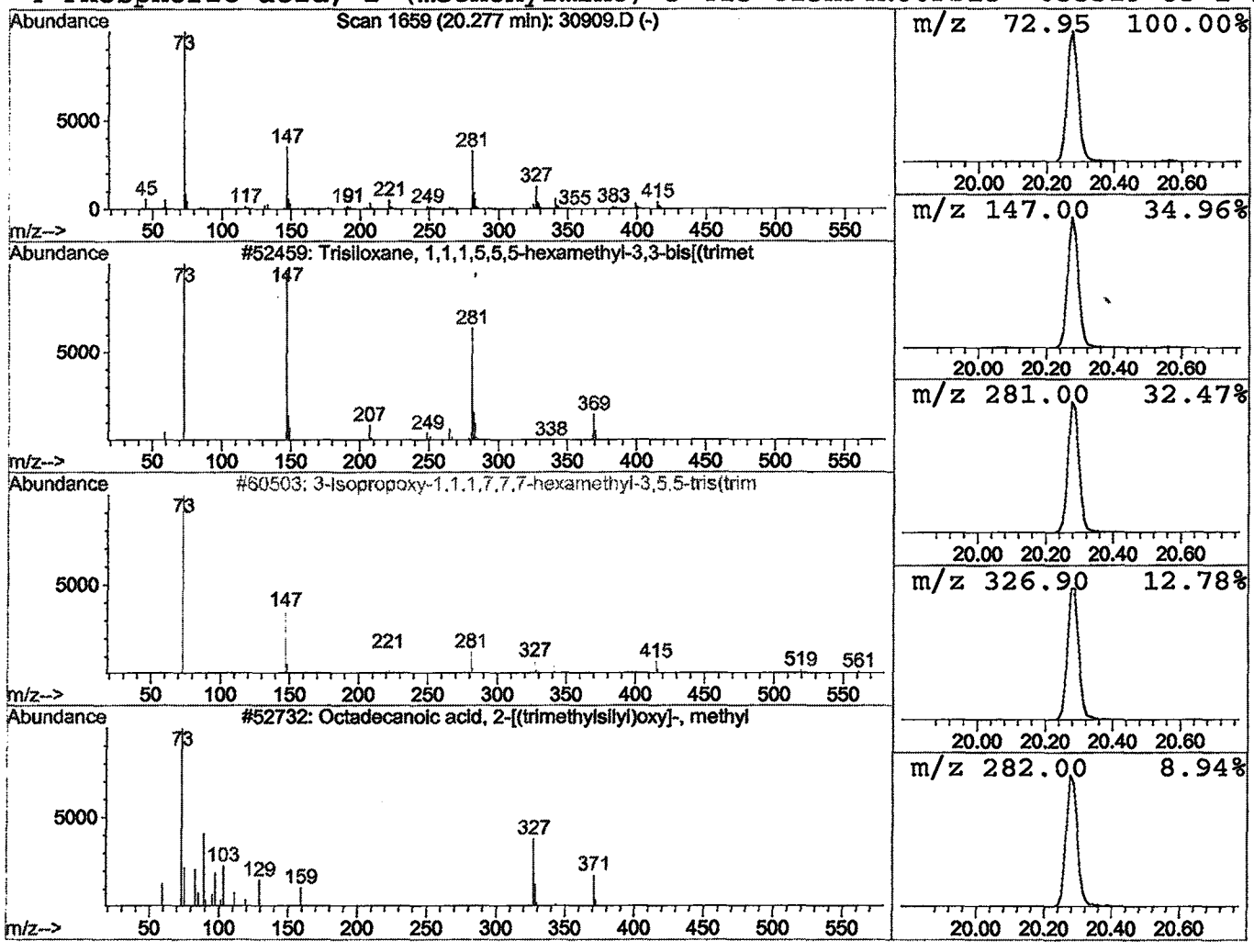
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.28	5.55 ug/l	1688720	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	37
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	12
3	Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9
4	Phosphoric acid, 2-(methoxyimino)-3	415	C13H34NO6PSi3	055319-85-2	9



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Multiplr: 1.00

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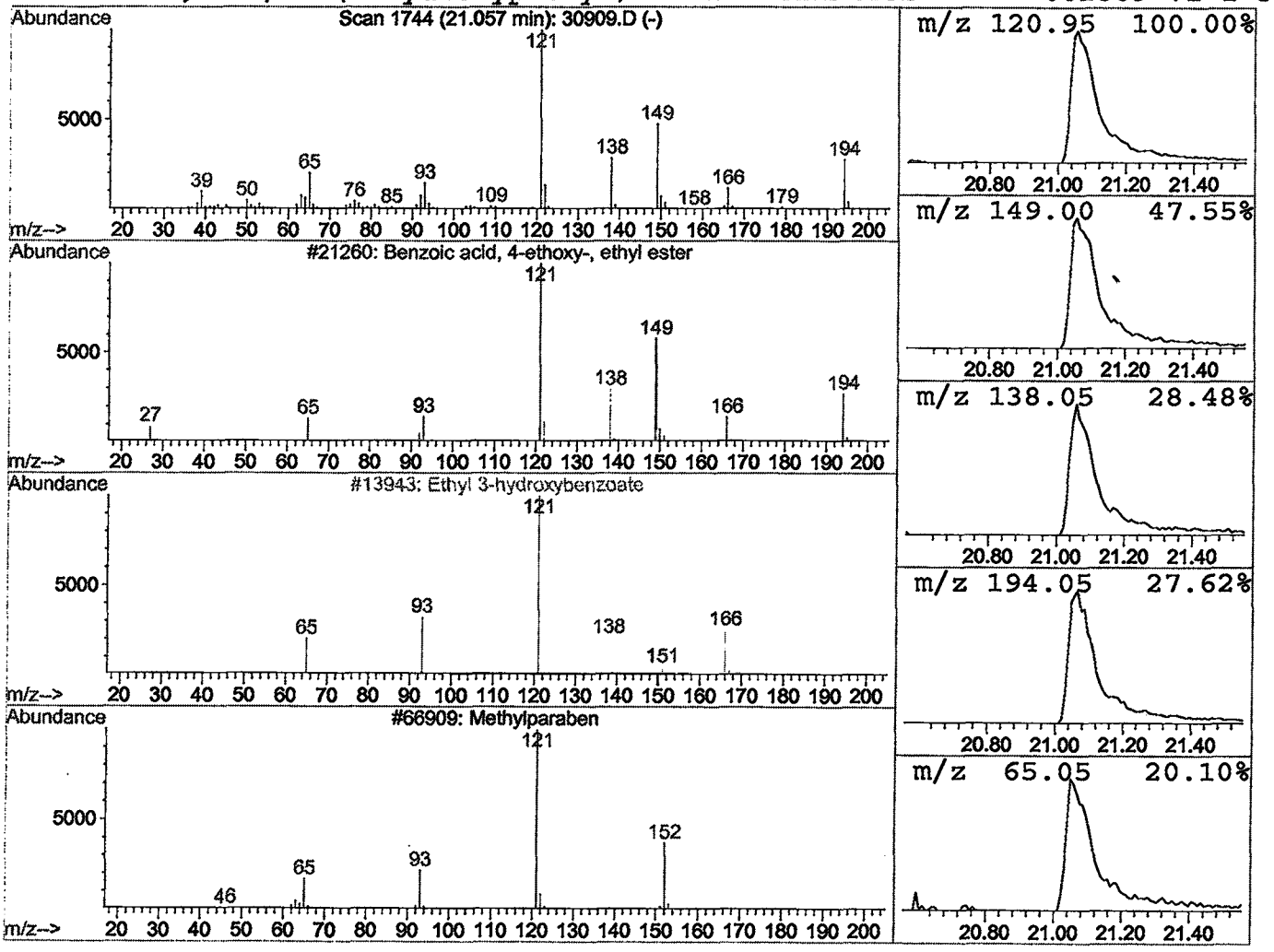
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	1.91 ug/l	582978	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	70
2	Ethyl 3-hydroxybenzoate	166	C9H10O3	007781-98-8	38
3	Methylparaben	152	C8H8O3	000099-76-3	38
4	1-Pentanone, 1-(4-hydroxyphenyl)-	178	C11H14O2	002589-71-1	38



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Vial: 52
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Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
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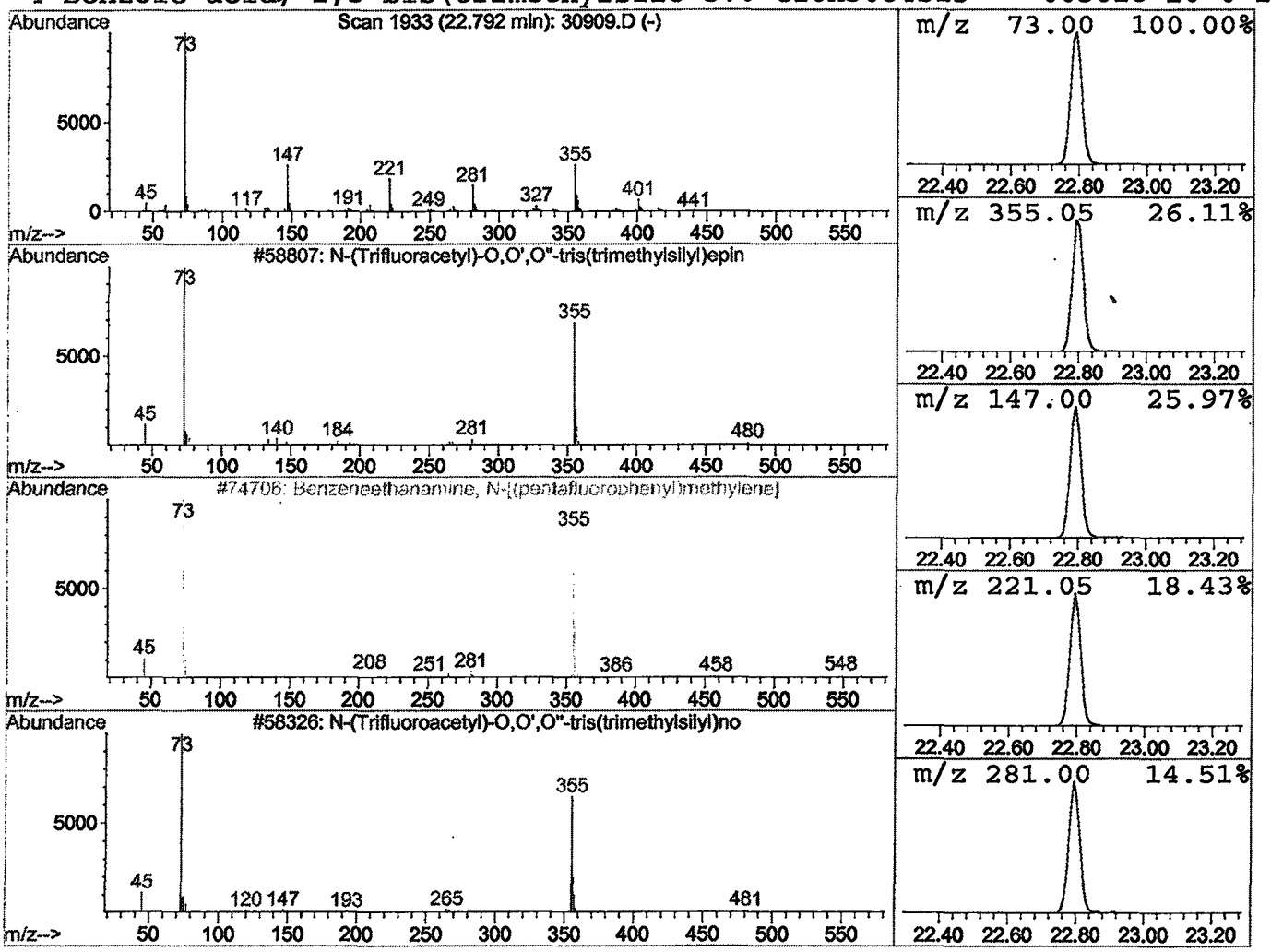
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	3.43 ug/l	1111180	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	37
3	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	35
4	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	28



Library Search Compound Report

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Acq On : 2 Jan 2002 4:19 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

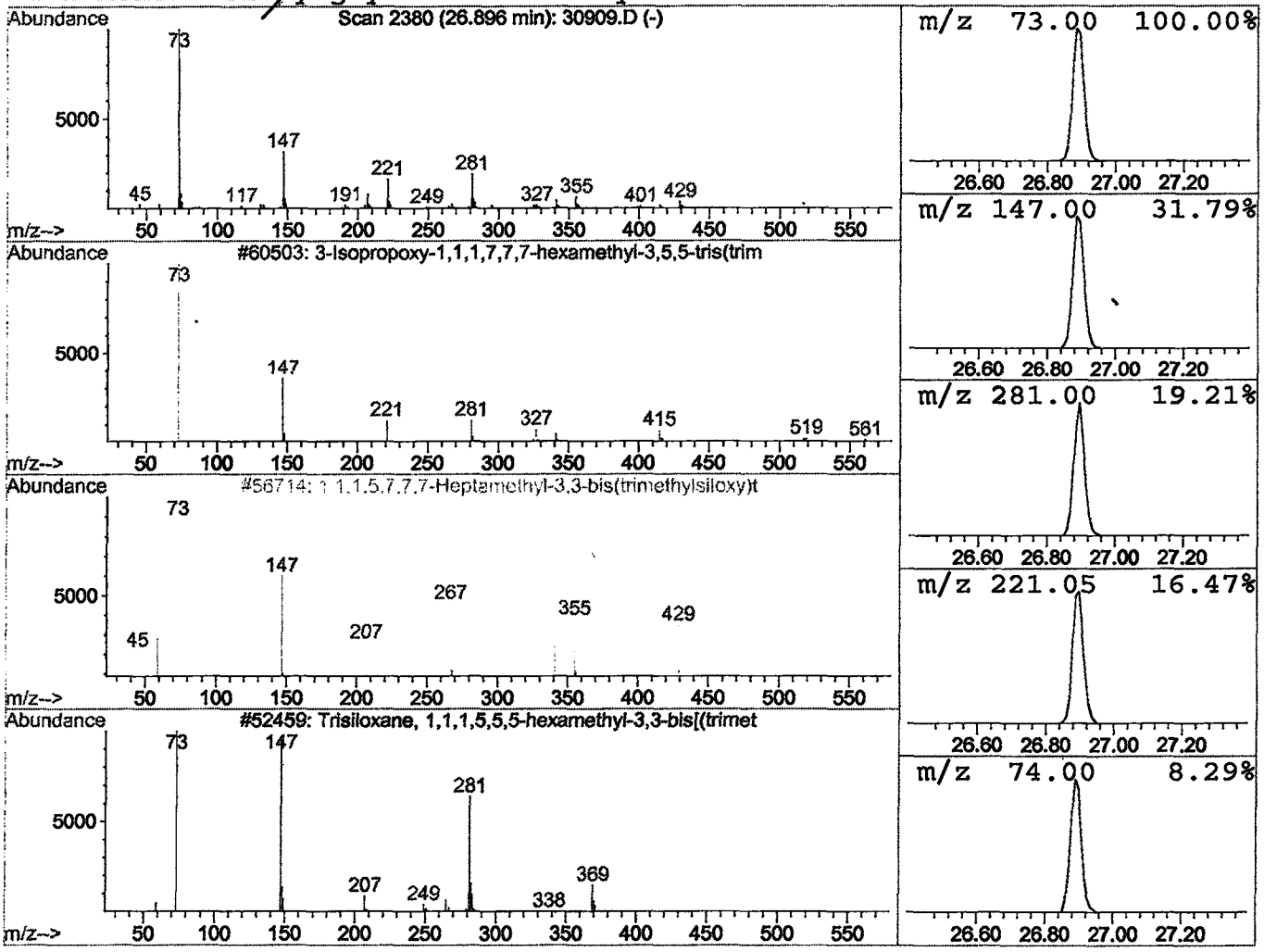
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.90	1.70 ug/l	551793	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	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	35
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	34
4	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30909.D
Acq On : 2 Jan 2002 4:19 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

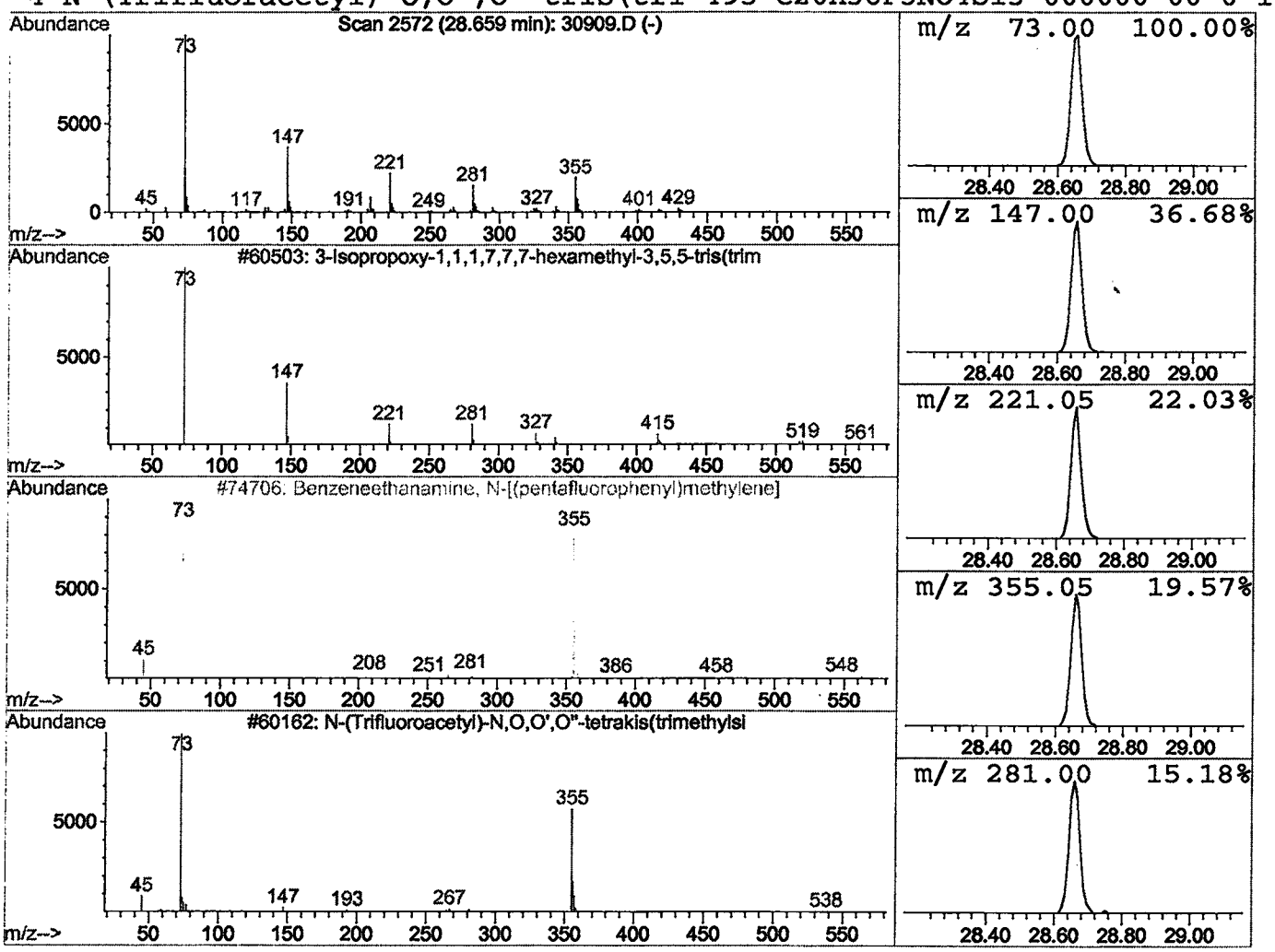
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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	1.25 ug/l	403597	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	23
2	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	22
3	N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	17
4	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30909.D
Acq On : 2 Jan 2002 4:19 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

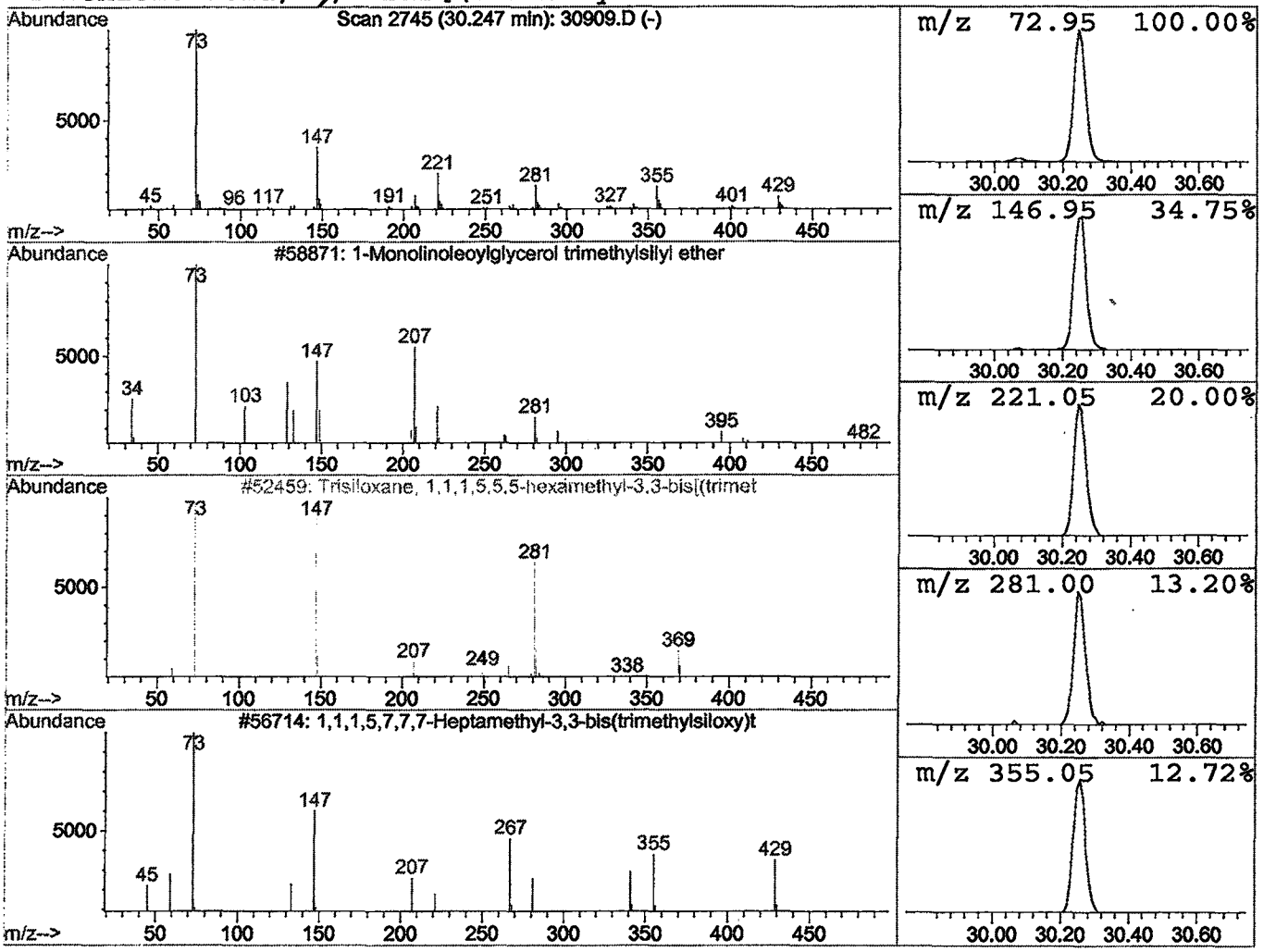
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 11 1-Monolinoleoylglycerol trimet Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.25	1.82 ug/l	371650	Chrysene-d12	33.03

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	23
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	23
4	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	16



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30909.D
Acq On : 2 Jan 2002 4:19 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

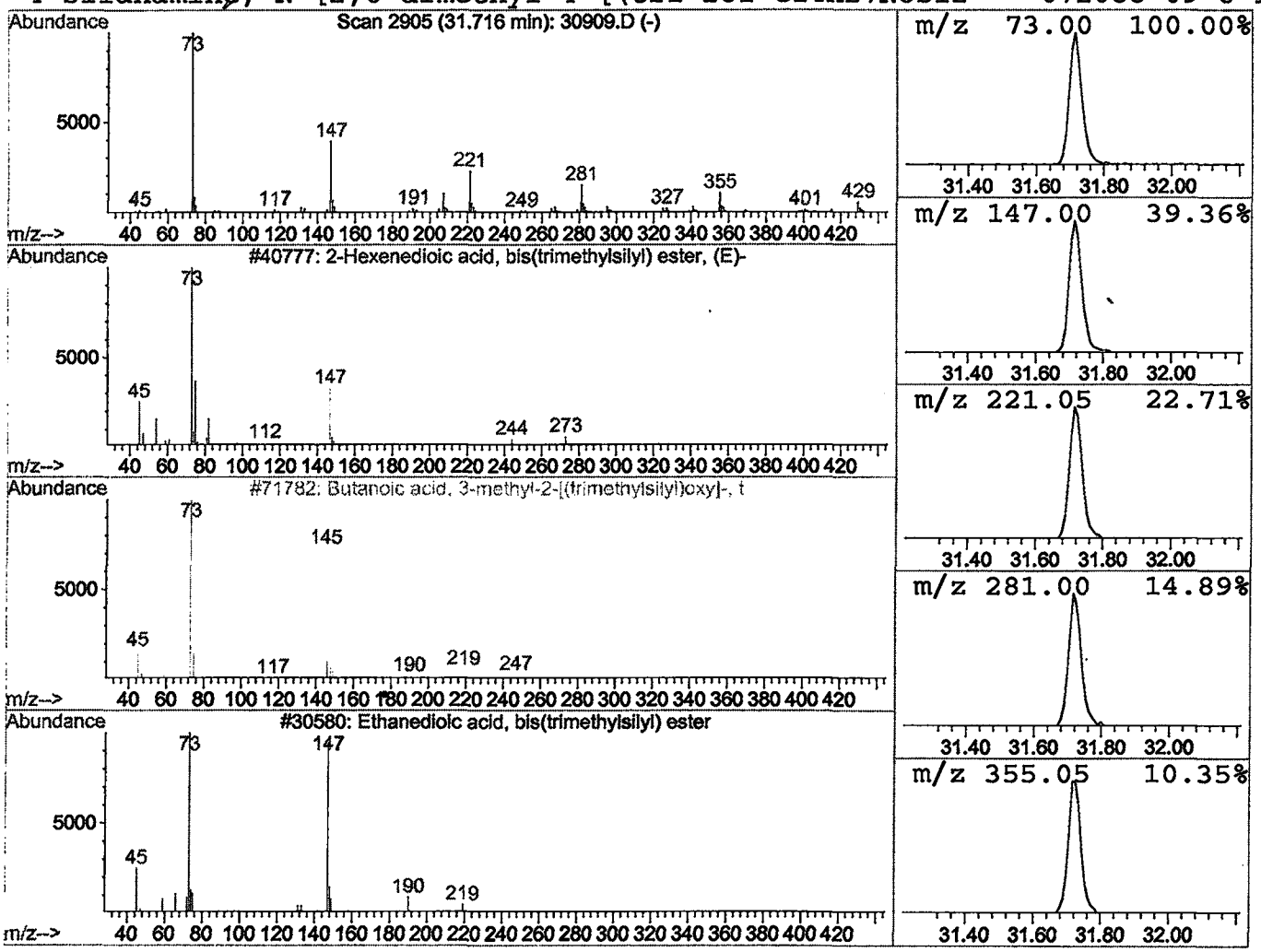
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 12 2-Hexenedioic acid, bis(trimet Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.72	1.50 ug/l	306586	Chrysene-d12	33.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
2	Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	23
4	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30909.D Vial: 52
Acq On : 2 Jan 2002 4:19 pm Operator: 209 GALOS
Sample : gcms scan 12/19a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

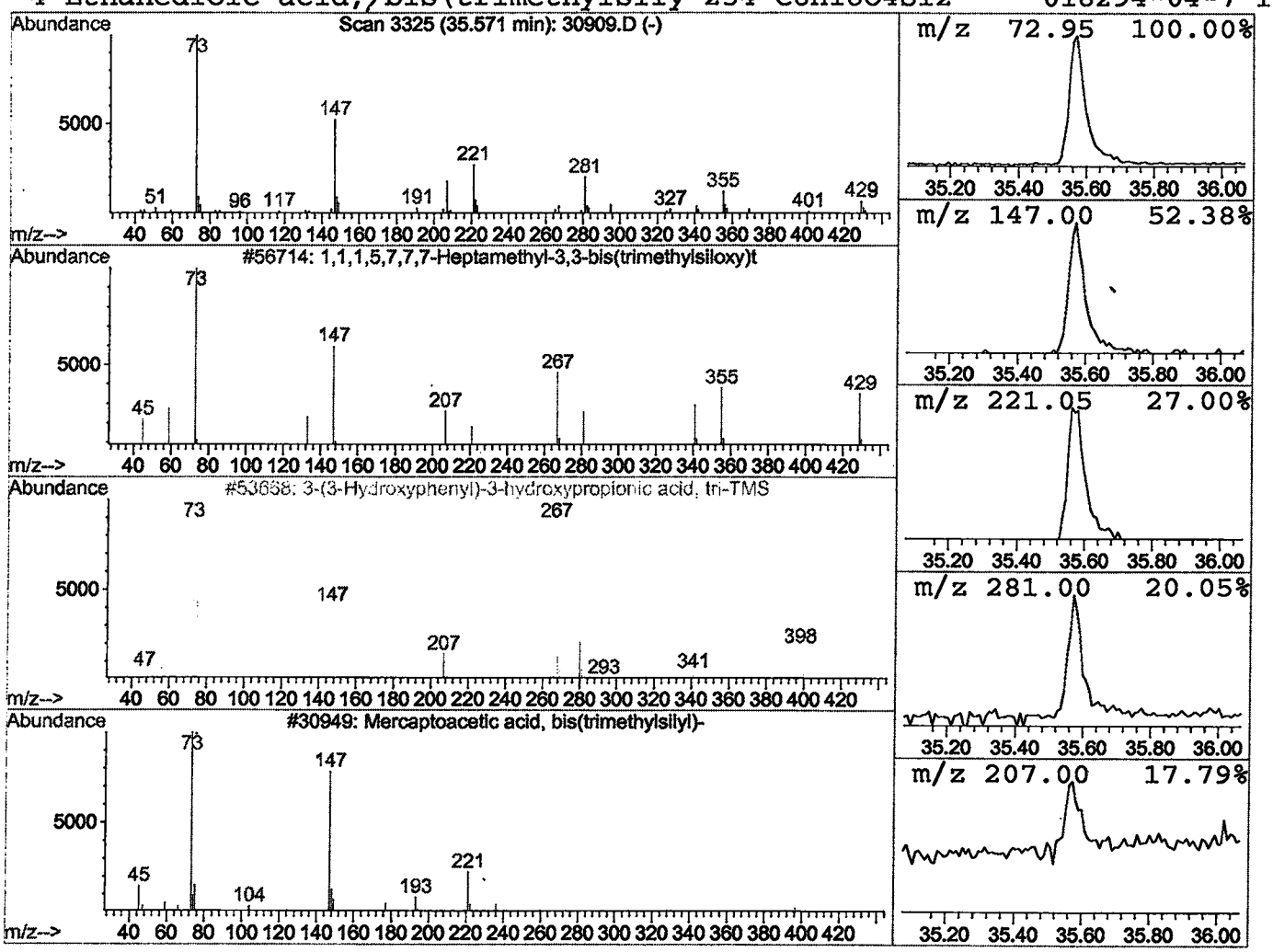
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 14 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.57	1.16 ug/l	136311	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	34
2	3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	32
3	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	25
4	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30909.D
Acq On : 2 Jan 2002 4:19 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

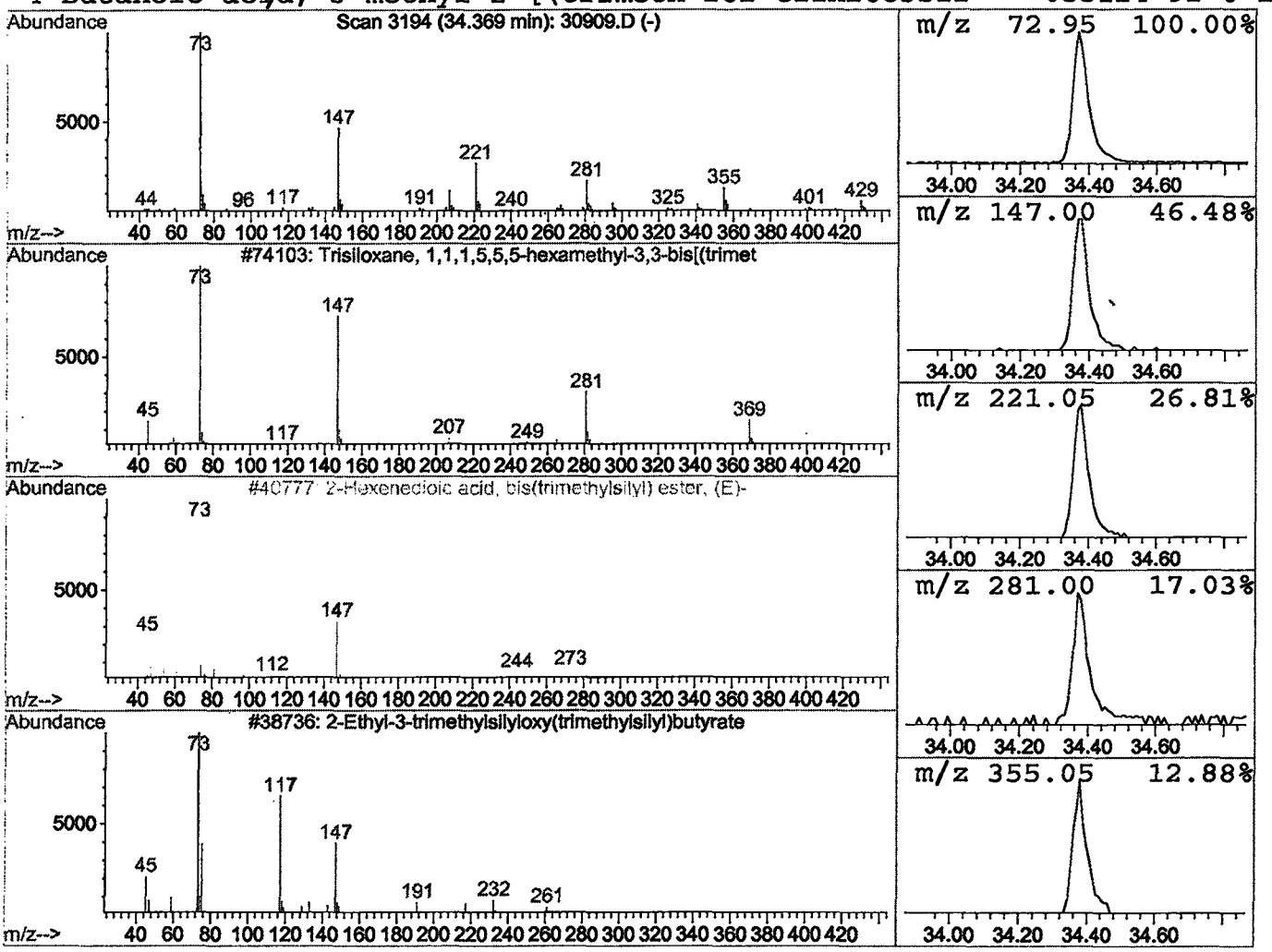
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 13 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.37	1.04 ug/l	212509	Chrysene-d12	33.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
2	2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
3	2-Ethyl-3-trimethylsilyloxy(trimeth	276	C12H28O3Si2	000000-00-0	23
4	Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC3101\30909.D
Acq On : 2 Jan 2002 4:19 pm
Sample : gcms scan 12/19a
Misc :
MS Integration Params: LSCINT.P

Vial: 52
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

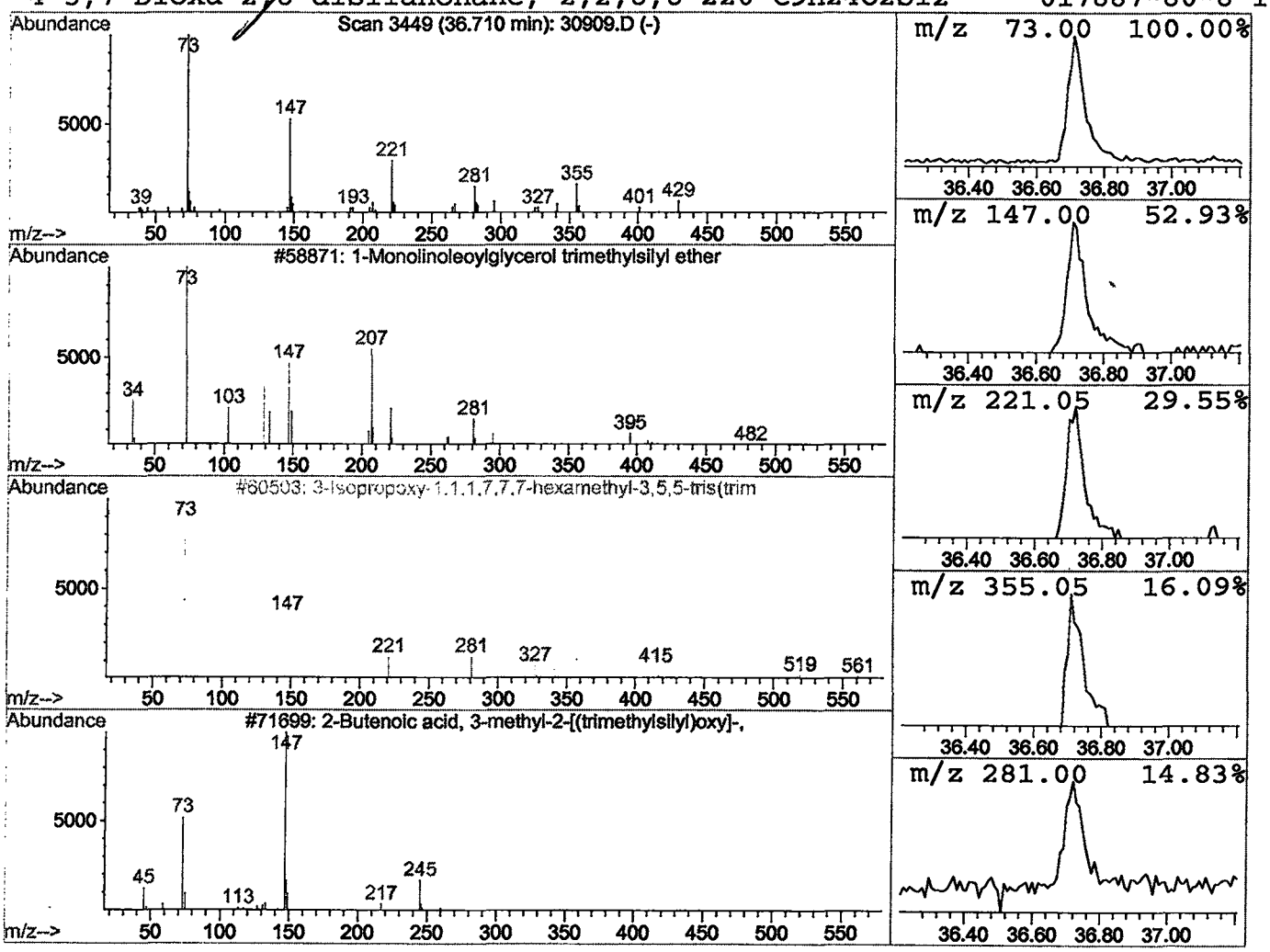
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 15 1-Monolinoleoylglycerol trimet Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.71	0.70 ug/l	81677	Perylene-d12	37.12

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	23
3	2-Butenoic acid, 3-methyl-2-[(trime	260	C11H24O3Si2	055044-79-6	17
4	3,7-Dioxa-2,8-disilanonane, 2,2,8,8	220	C9H24O2Si2	017887-80-8	17



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 2 Jan 2002 4:19 pm
Data File: C:\HPCHEM\1\DATA\DEC3101\30909.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
N-Ethylformamide	7.61	4.2	ug/l	941938	ISTD01	11.68	4473240	20.0
Cyclotetrasiloxane,	11.13	0.6	ug/l	126997	ISTD01	11.68	4473240	20.0
Cyclopentasiloxane,	14.31	4.0	ug/l	1099570	ISTD02	15.28	5477290	20.0
1,1,1,5,7,7,7-Heptam	17.46	8.2	ug/l	2241620	ISTD02	15.28	5477290	20.0
2-Propanone, 1-(1-me	18.17	0.6	ug/l	168321	ISTD03	20.56	6088780	20.0
Trisiloxane, 1,1,1,5	20.28	5.5	ug/l	1688720	ISTD03	20.56	6088780	20.0
Benzoic acid, 4-etho	21.06	1.9	ug/l	582978	ISTD03	20.56	6088780	20.0
N-(Trifluoracetyl)-O	22.79	3.4	ug/l	1111180	ISTD04	24.99	6481090	20.0
3-Isopropoxy-1,1,1,7	26.90	1.7	ug/l	551793	ISTD04	24.99	6481090	20.0
3-Isopropoxy-1,1,1,7	28.66	1.2	ug/l	403597	ISTD04	24.99	6481090	20.0
1-Monolinoleoylglyce	30.25	1.8	ug/l	371650	ISTD05	33.03	4094140	20.0
2-Hexenedioic acid,	31.72	1.5	ug/l	306586	ISTD05	33.03	4094140	20.0
Trisiloxane, 1,1,1,5	34.37	1.0	ug/l	212509	ISTD05	33.03	4094140	20.0
1,1,1,5,7,7,7-Heptam	35.57	1.2	ug/l	136311	ISTD06	37.12	2342170	20.0
1-Monolinoleoylglyce	36.71	0.7	ug/l	81677	ISTD06	37.12	2342170	20.0

30909.D GCMS1126.M Fri Jan 25 11:41:04 2002

column bleed