Comments for Sample AD30605 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-22-2002 Time: 12:09:11

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

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/22/2002 Time: 12:09:13

Sample: AD30605
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/18/02 17:39 Ended: 1/18/02 17:39 Analyst: DLV
Result source: manual entry
Page: 1

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D Vial: 17
Acq On : 9 Jan 2002 4:56 am Operator: 209 GALOS
Sample : gcms scan 12/20 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 9 10:18 2002 Quant Results File: GCMS0103.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Mon Jan 07 10:31:02 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0103

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.52	152	779642	20.00	ug/l	0.00
10) Naphthalene-d8	15.12	136	3019233	20.00	ug/l	0.00
17) Acenaphthene-d10	20.39	164	1484900	20.00	ug/l	0.00
29) Phenanthrene-d10	24.81	188	2196387	20.00	ug/l	0.00
38) Chrysene-d12	32.84	240	1283856	20.00	ug/l	0.00
44) Perylene-d12	36.91	264	716761	20.00	ug/l	0.01
System Monitoring Compounds						
37) 2,4-DDD	29.88	235	133611	5.30	ug/mL	-0.19
Spiked Amount 5.000			Recovery = 106.00%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.12	74	263	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	15.19	128	614	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	20.12	163	555	N.D.		
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.	d	
22) Acenaphthylene	20.06	152	393	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	20.85	165	1925	N.D.		
25) Diethylphthalate	21.91	149	2307	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

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Title : 209 625/TCLP calibration table
Last Update : Mon Jan 07 10:31:02 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0103

	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	24.83	178	858	N.D.	
34)	Anthracene	24.83	178	858	N.D.	
35)	Di-n-butylphthalate	26.83	149	7188	N.D.	
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	31.33	149	794	N.D.	
41)	Benzo(a)anthracene	32.84	228	3618	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.13	149	7670	N.D.	
43)	Chrysene	32.84	228	3618	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	36.91	252	3158	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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Title : 209 625/TCLP calibration table
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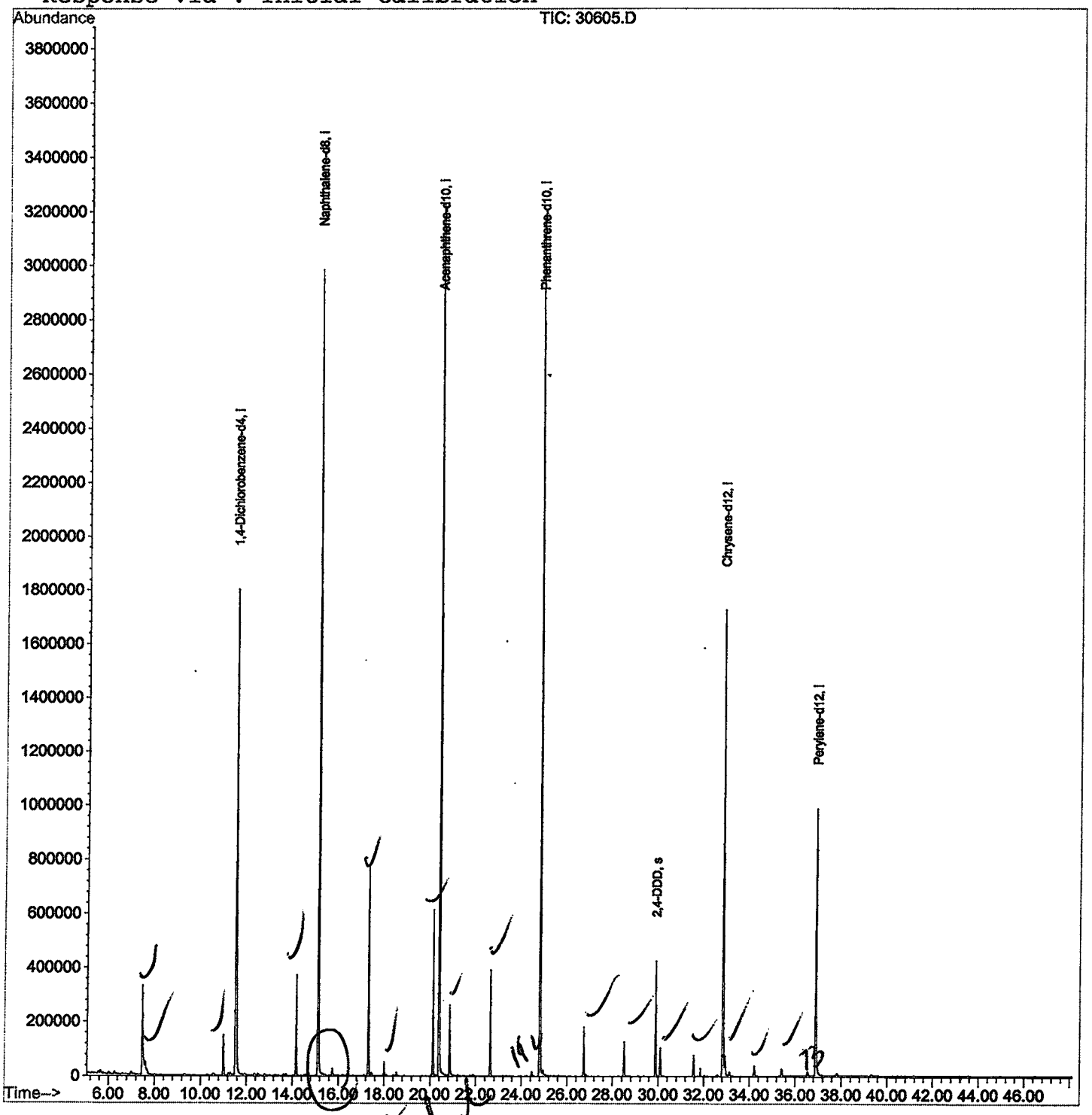


LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D Vial: 17
Acq On : 9 Jan 2002 4:56 am Operator: 209 GALOS
Sample : gcms scan 12/20 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0103.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

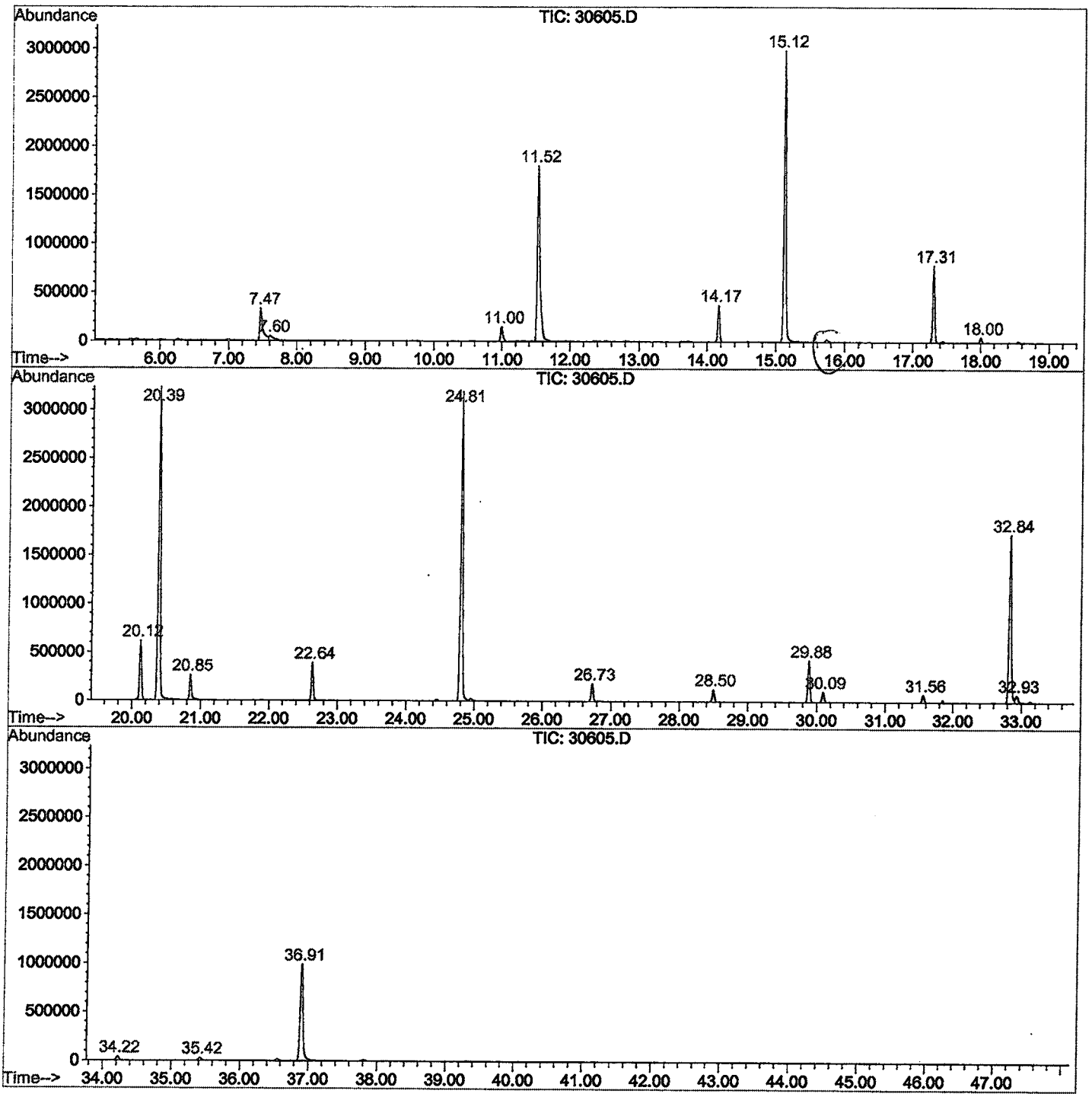
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.465	260	264	277	rBV	329480	954041	14.18%	2.398%
2	7.603	277	279	296	rVB	47730	198651	2.95%	0.499%
3	10.999	644	649	659	rVB	149321	354825	5.27%	0.892%
4	11.523	701	706	729	rBV	1799640	4929884	73.25%	12.393%
5	14.167	989	994	1000	rVB	371400	713669	10.60%	1.794%
6	15.121	1093	1098	1116	rBV	2982628	6169728	91.67%	15.510%
7	17.306	1329	1336	1343	rBV	780856	1520475	22.59%	3.822%
8	18.004	1407	1412	1417	rBV	52115	94253	1.40%	0.237%
9	20.125	1638	1643	1651	rVB	611308	1197972	17.80%	3.012%
10	20.391	1666	1672	1689	rBV	3232179	6624219	98.42%	16.653%
11	20.850	1715	1722	1737	rVB	258482	524766	7.80%	1.319%
12	22.640	1911	1917	1926	rBV	390989	776323	11.53%	1.952%
13	24.807	2147	2153	2165	rBV2	3186937	6730246	100.00%	16.919%
14	26.735	2357	2363	2369	rVB	179416	350210	5.20%	0.880%
15	28.497	2549	2555	2562	rBV	125655	257285	3.82%	0.647%
16	29.883	2701	2706	2714	rBV	425092	829471	12.32%	2.085%
17	30.095	2723	2729	2738	rBV	104286	225938	3.36%	0.568%
18	31.563	2883	2889	2897	rBV	77073	175256	2.60%	0.441%
19	32.839	3021	3028	3035	rBV2	1725959	4087690	60.74%	10.276%
20	32.931	3035	3038	3048	rVB	72068	189788	2.82%	0.477%
21	34.216	3172	3178	3185	rBV2	39243	106792	1.59%	0.268%
22	35.419	3303	3309	3319	rBV2	26424	74216	1.10%	0.187%
23	36.906	3463	3471	3489	rBV	985663	2692902	40.01%	6.770%

Sum of corrected areas: 39778600

30605.D GCMS0103.M Tue Jan 15 09:30:42 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\JAN0802\30605.D
Operator : 209 GALOS
Acquired : 9 Jan 2002 4:56 am using AcqMethod GCMS0103
Instrument : GC/MS 209
Sample Name: gcms scan 12/20
Misc Info :
Vial Number: 17
Quant File :GCMS0103.RES (RTE Integrator)



30605.D GCMS0103.M Tue Jan 15 09:30:48 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D
Acq On : 9 Jan 2002 4:56 am
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

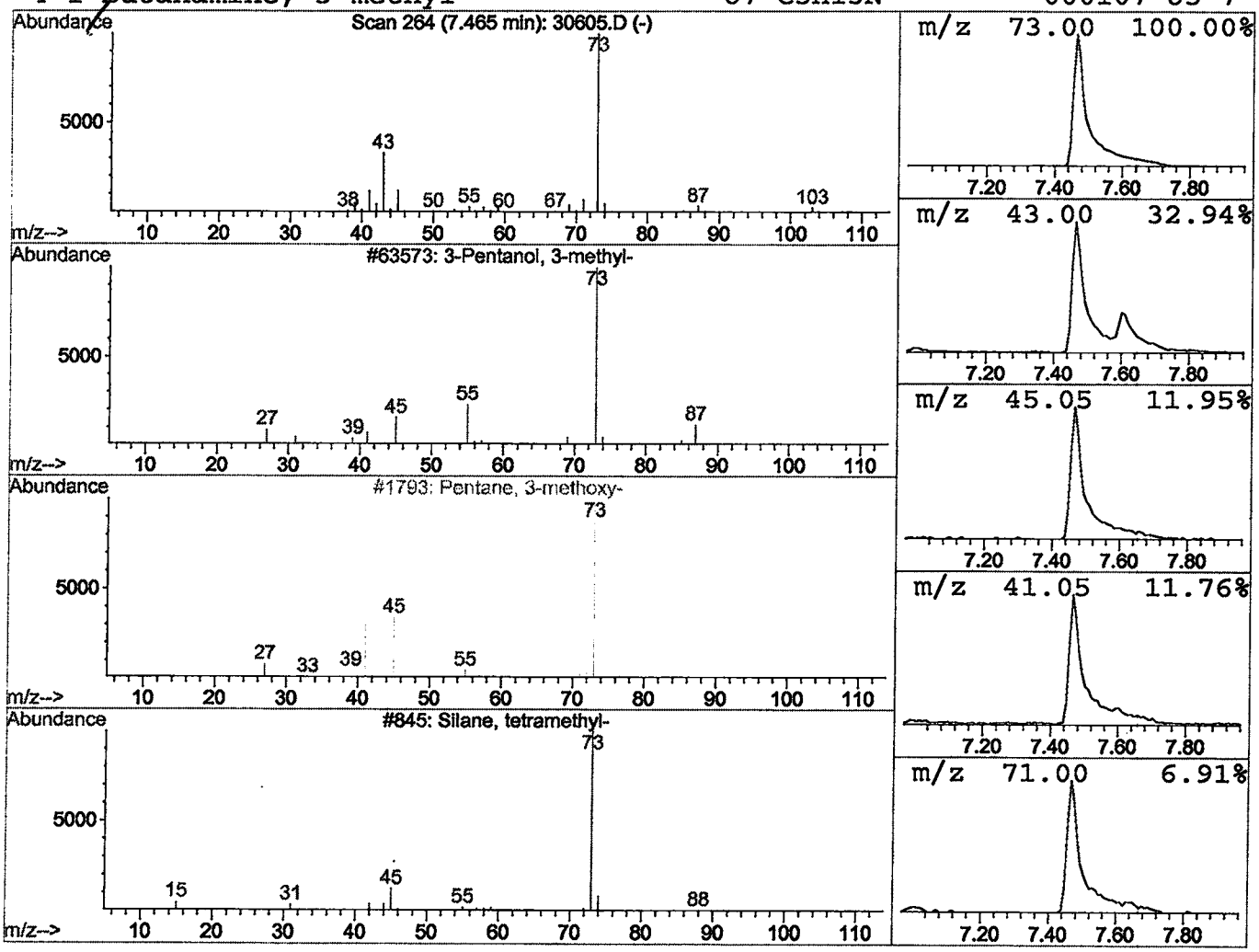
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Pentanol, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	3.87 ug/l	954041	1,4-Dichlorobenzene-d4	11.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4	1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	7



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Acq On : 9 Jan 2002 4:56 am
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Misc :
MS Integration Params: LSCINT.P

Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
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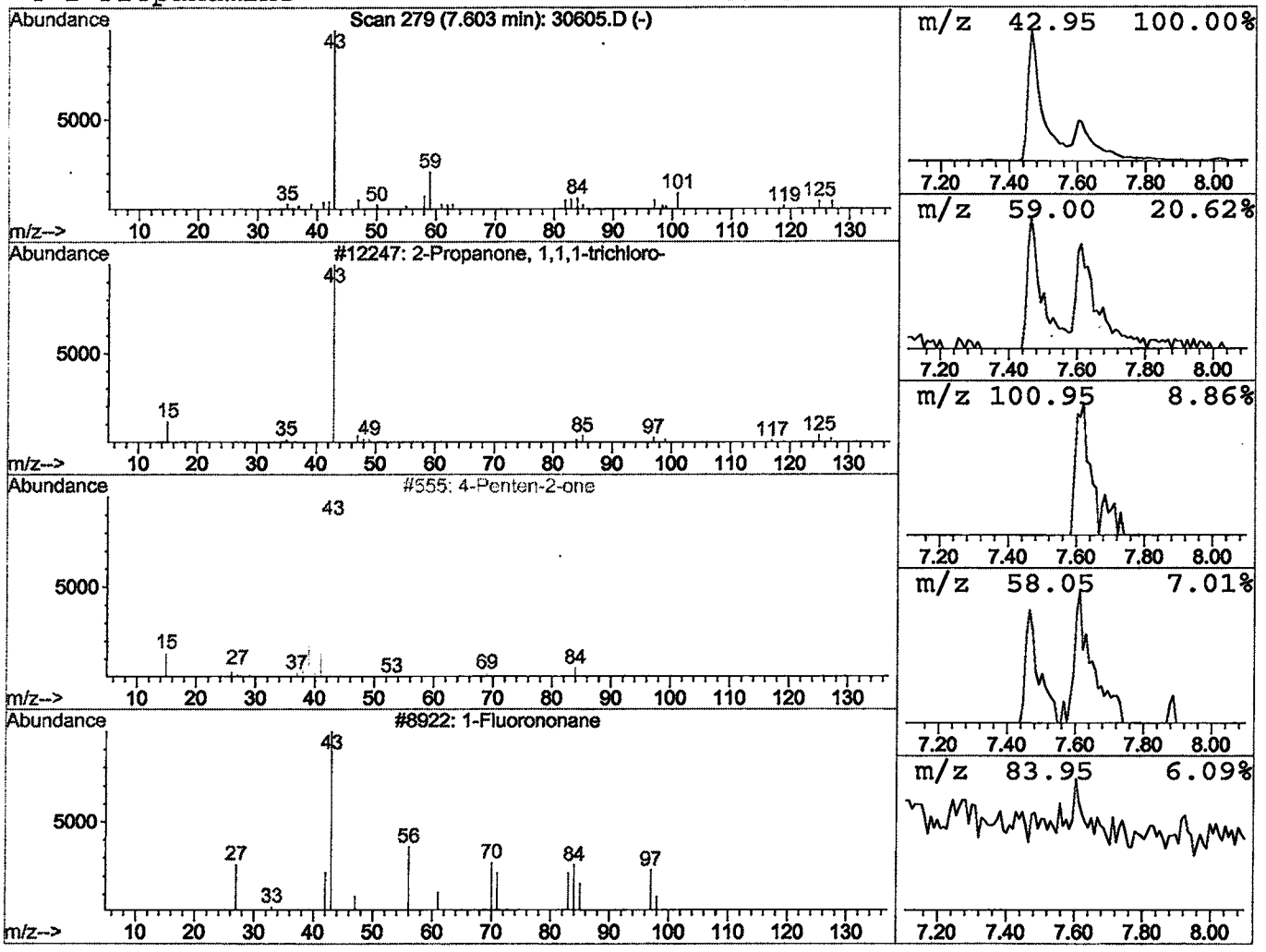
****

Peak Number 2 2-Propanone, 1,1,1-trichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	0.81 ug/l	198651	1,4-Dichlorobenzene-d4	11.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1,1,1-trichloro-	160	C3H3Cl3O	000918-00-3	28
2	4-Penten-2-one	84	C5H8O	013891-87-7	7
3	1-Fluorononane	146	C9H19F	000463-18-3	7
4	1-Propanamine	59	C3H9N	000107-10-8	5



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Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 17
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Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
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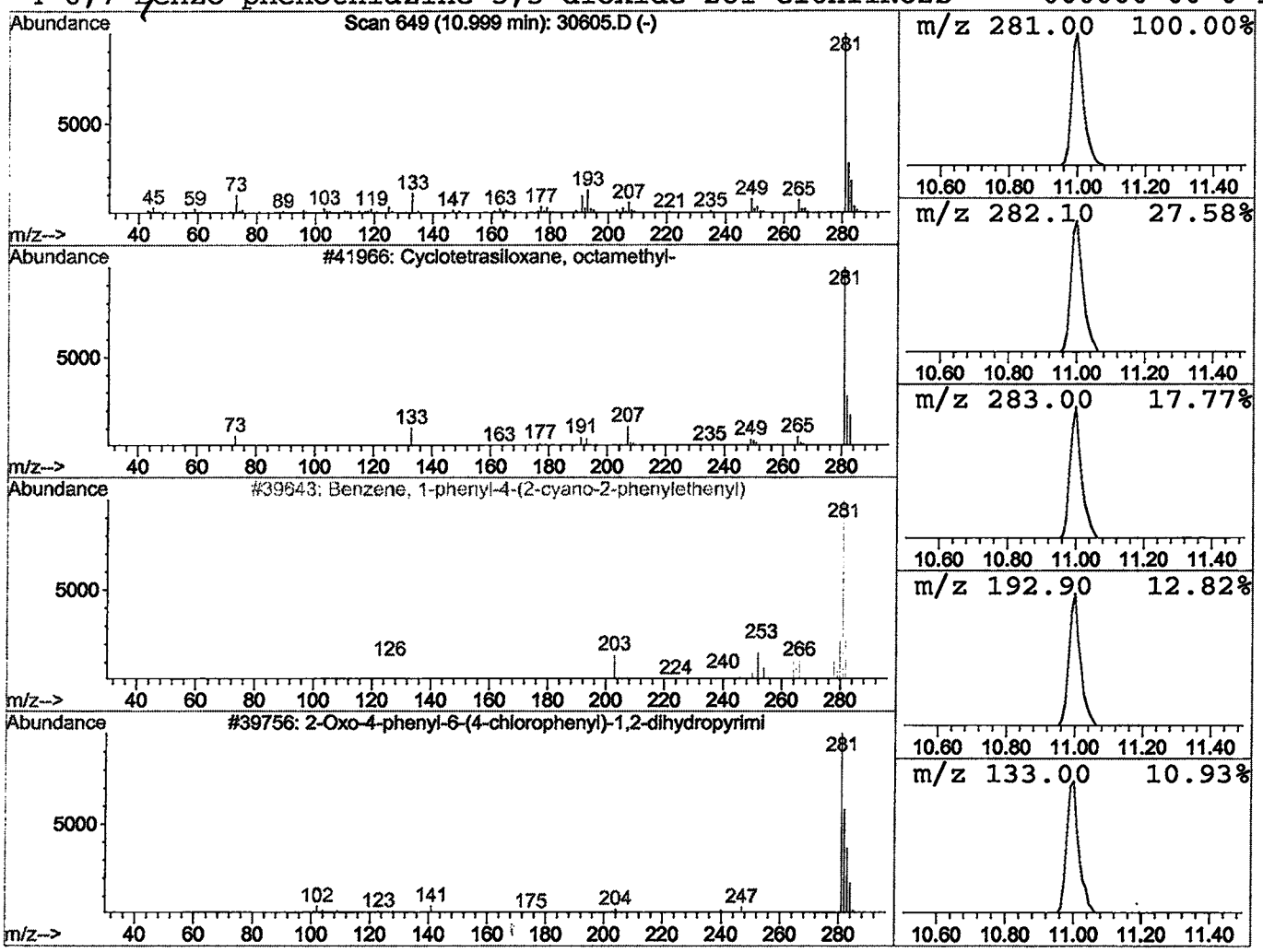
****

Peak Number 3 Cyclotetrasiloxane, octamethyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	1.44 ug/l	354825	1,4-Dichlorobenzene-d4	11.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83
2	Benzene, 1-phenyl-4-(2-cyano-2-phen	281	C21H15N	027869-56-3	50
3	2-Oxo-4-phenyl-6-(4-chlorophenyl)-1	282	C16H11ClN2O	000000-00-0	9
4	6,7-Benzo-phenothiazine-5,5-dioxide	281	C16H11NO2S	000000-00-0	9



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Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
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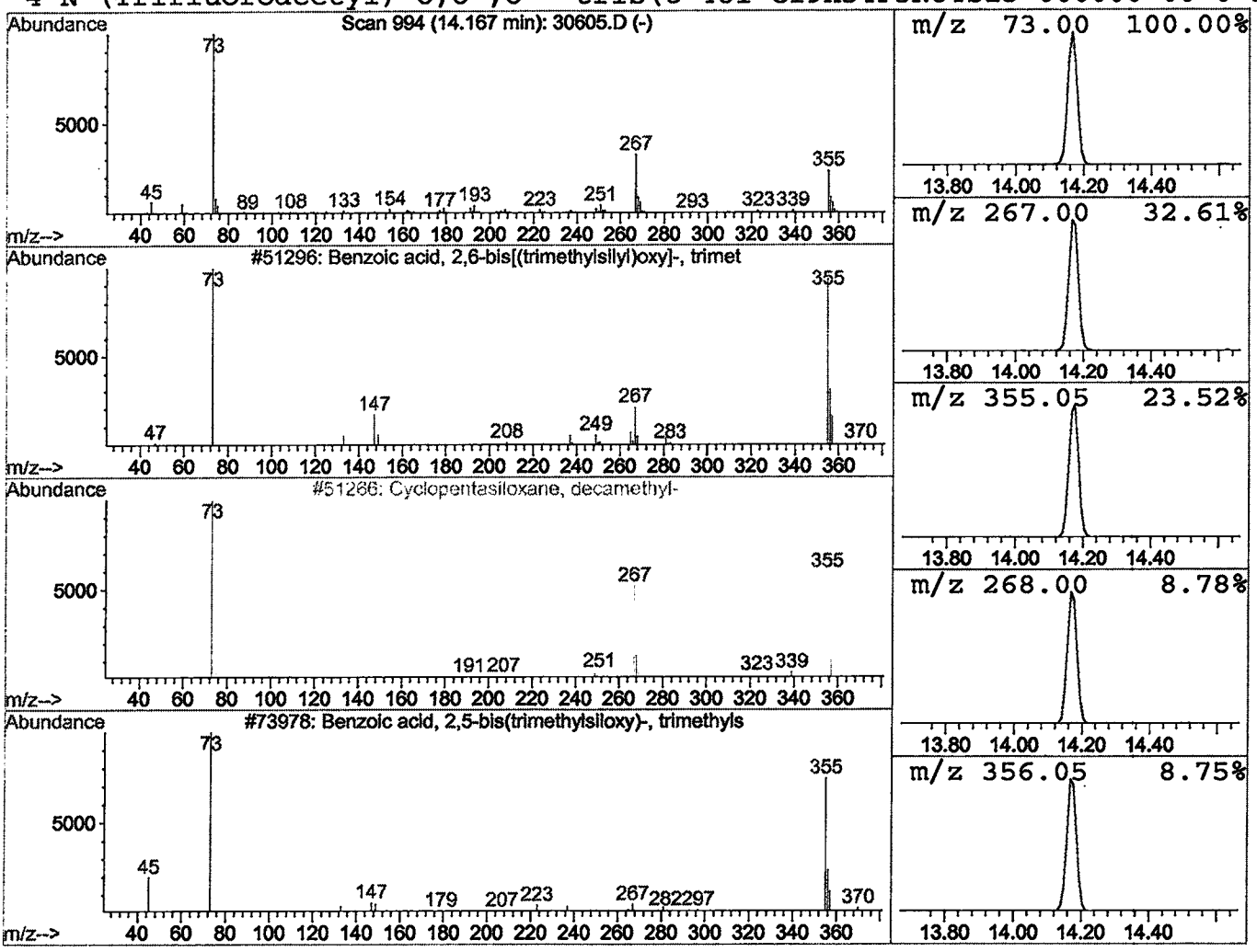
****

Peak Number 4 Benzoic acid, 2,6-bis[(trimeth Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	2.31 ug/l	713669	Naphthalene-d8	15.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	40
2	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	39
3	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	38
4	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	38



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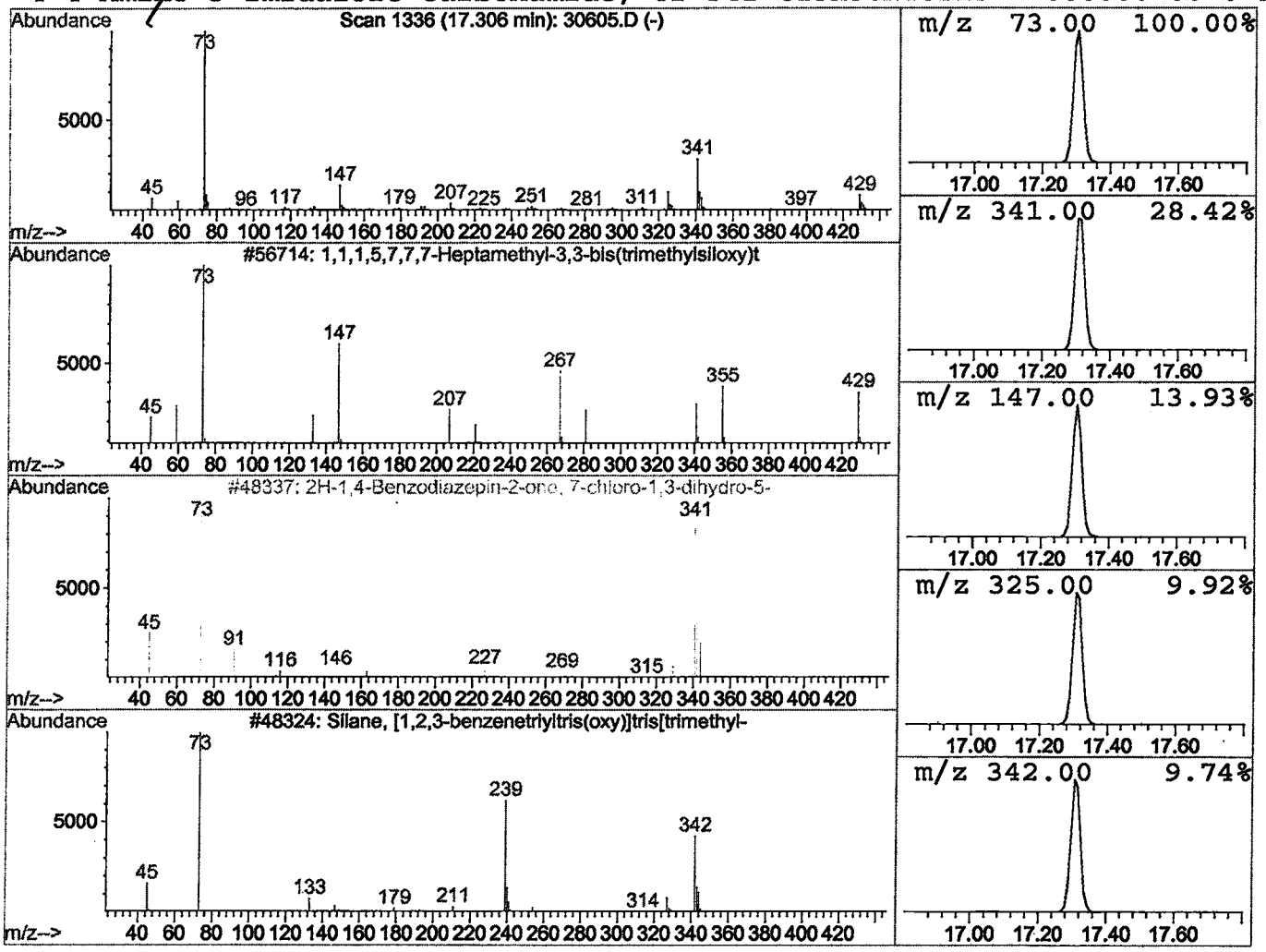
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.31	4.93 ug/l	1520480	Naphthalene-d8	15.12

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	25
2	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	12
3	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12
4	4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	9



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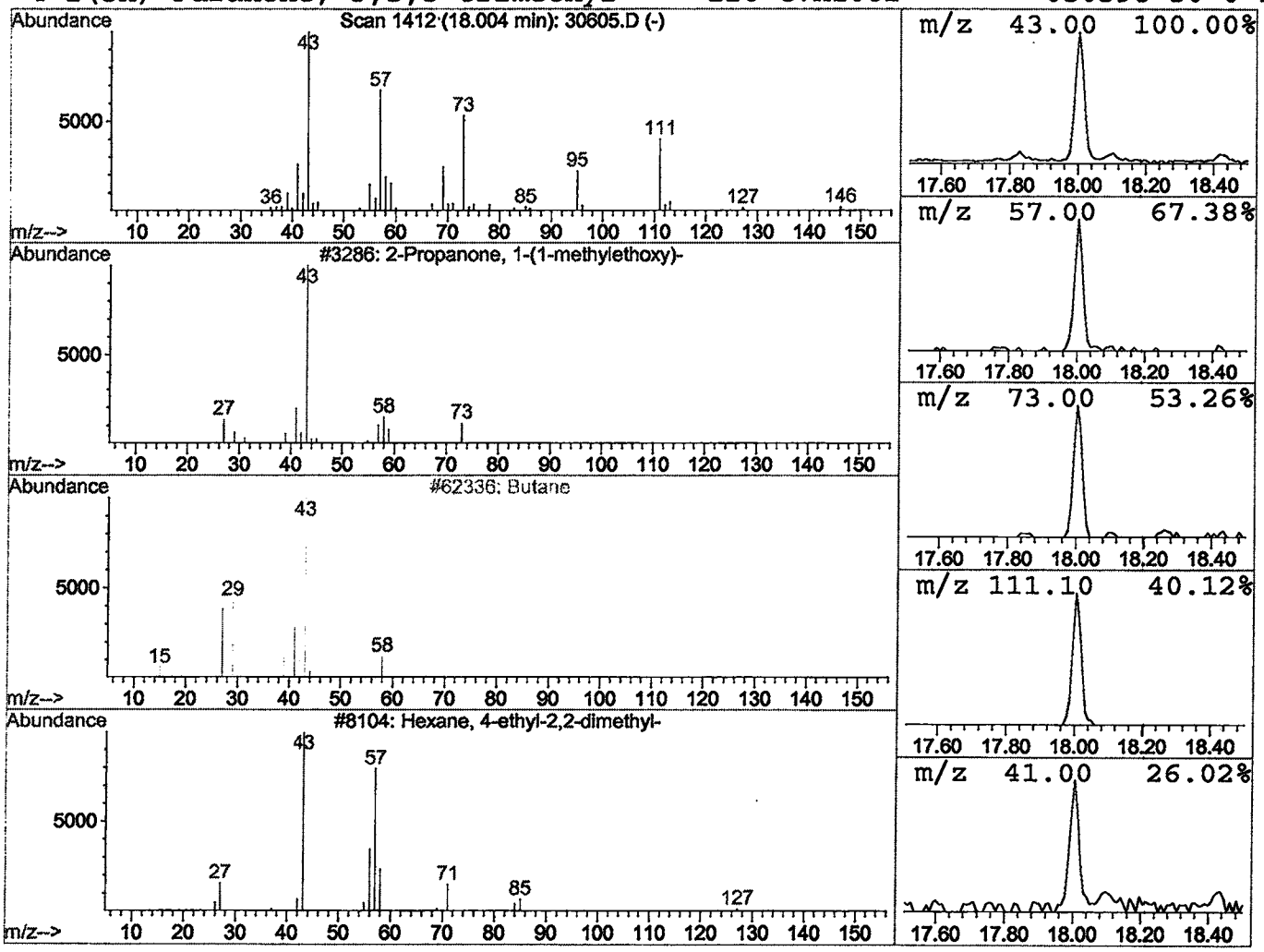
****

Peak Number 6 2-Propanone, 1-(1-methylethoxy Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	0.28 ug/l	94253	Acenaphthene-d10	20.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	37
2	Butane	58	C4H10	000106-97-8	12
3	Hexane, 4-ethyl-2,2-dimethyl-	142	C10H22	052896-99-8	12
4	2(5H)-Furanone, 3,5,5-trimethyl-	126	C7H10O2	050598-50-0	12



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Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
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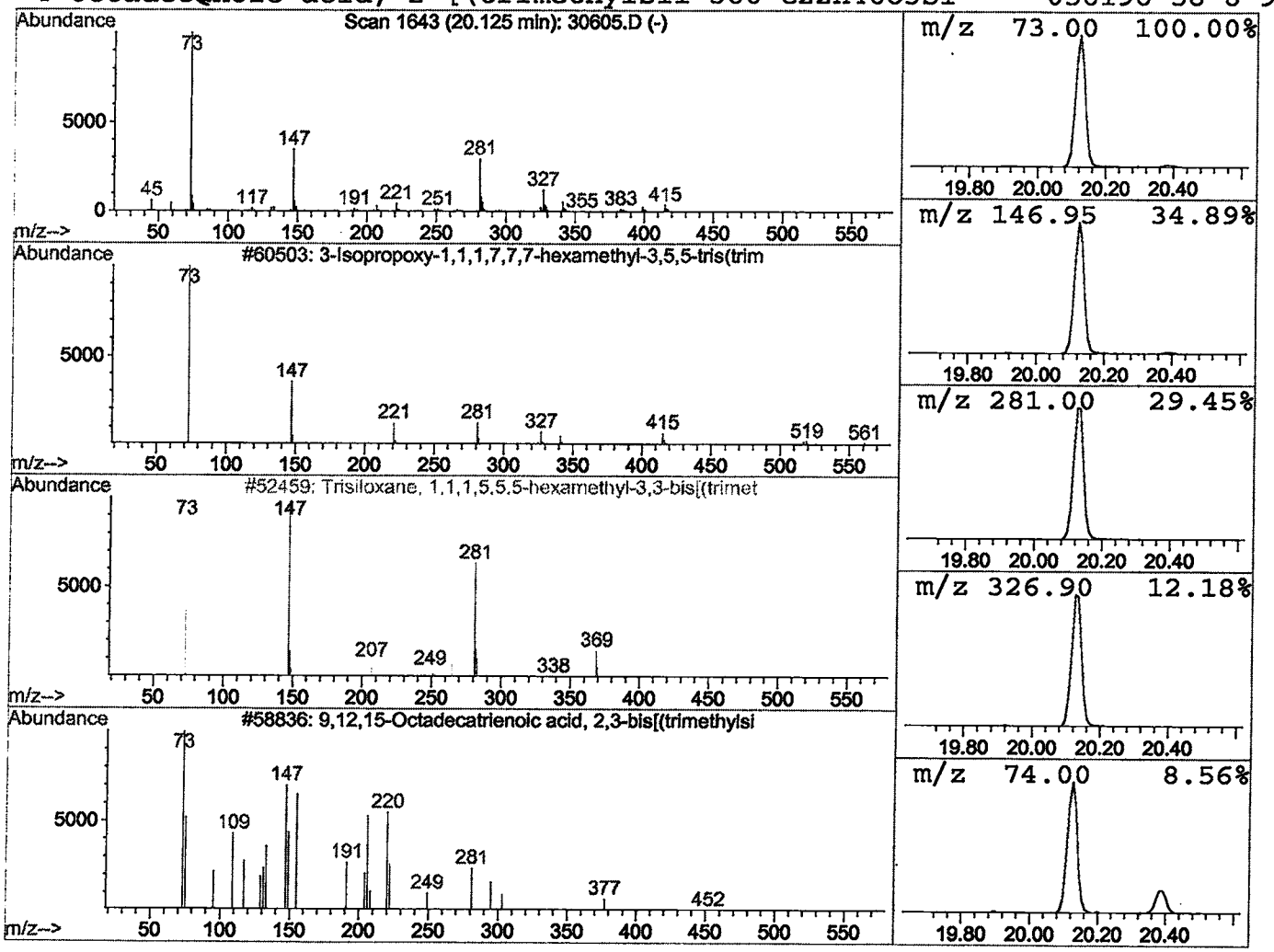
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.12	3.62 ug/l	1197970	Acenaphthene-d10	20.39

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	40
3	9,12,15-Octadecatrienoic acid, 2,3-	496	C27H52O4Si2	055521-22-7	10
4	Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9



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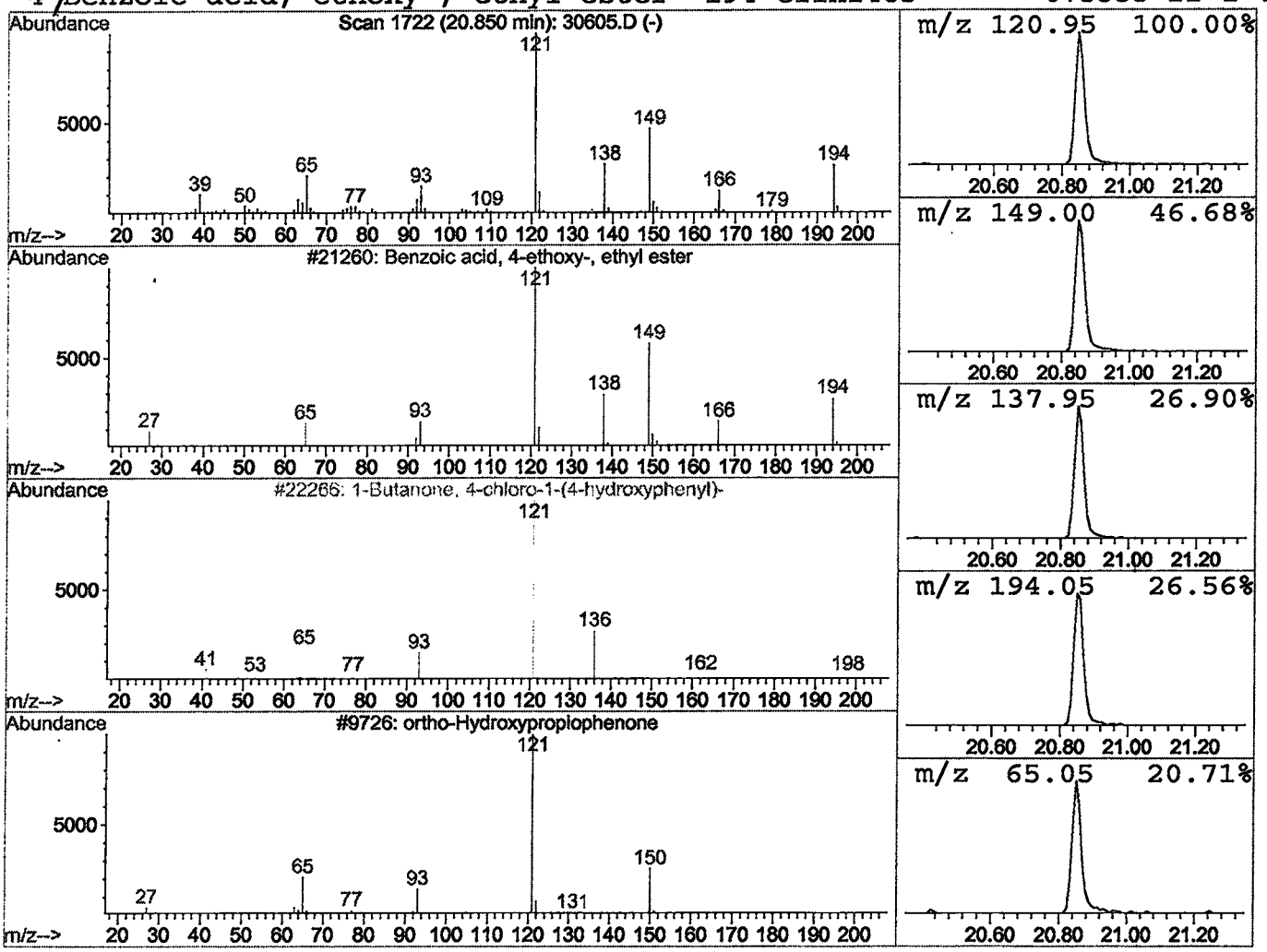
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	1.58 ug/l	524766	Acenaphthene-d10	20.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	96
2	1-Butanone, 4-chloro-1-(4-hydroxyph	198	C10H11ClO2	007150-55-2	43
3	ortho-Hydroxypropiophenone	150	C9H10O2	000610-99-1	43
4	Benzoic acid, ethoxy-, ethyl ester	194	C11H14O3	075333-22-1	43



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Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

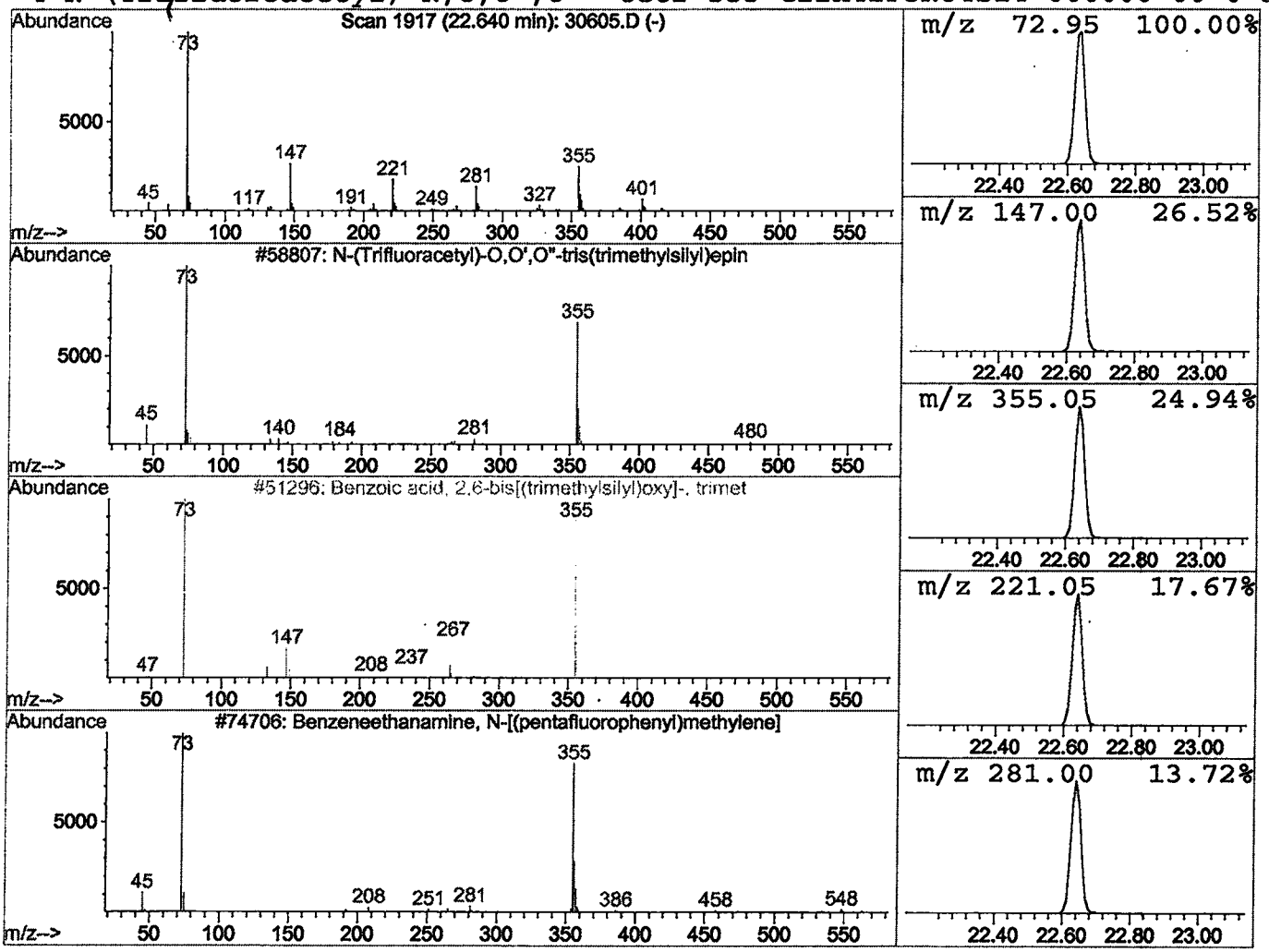
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 N-(Trifluoracetyl)-O,O',O"-tri Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	2.31 ug/l	776323	Phenanthrene-d10	24.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	43
2	Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	38
3	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	37
4	N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	35



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D Vial: 17
Acq On : 9 Jan 2002 4:56 am Operator: 209 GALOS
Sample : gcms scan 12/20 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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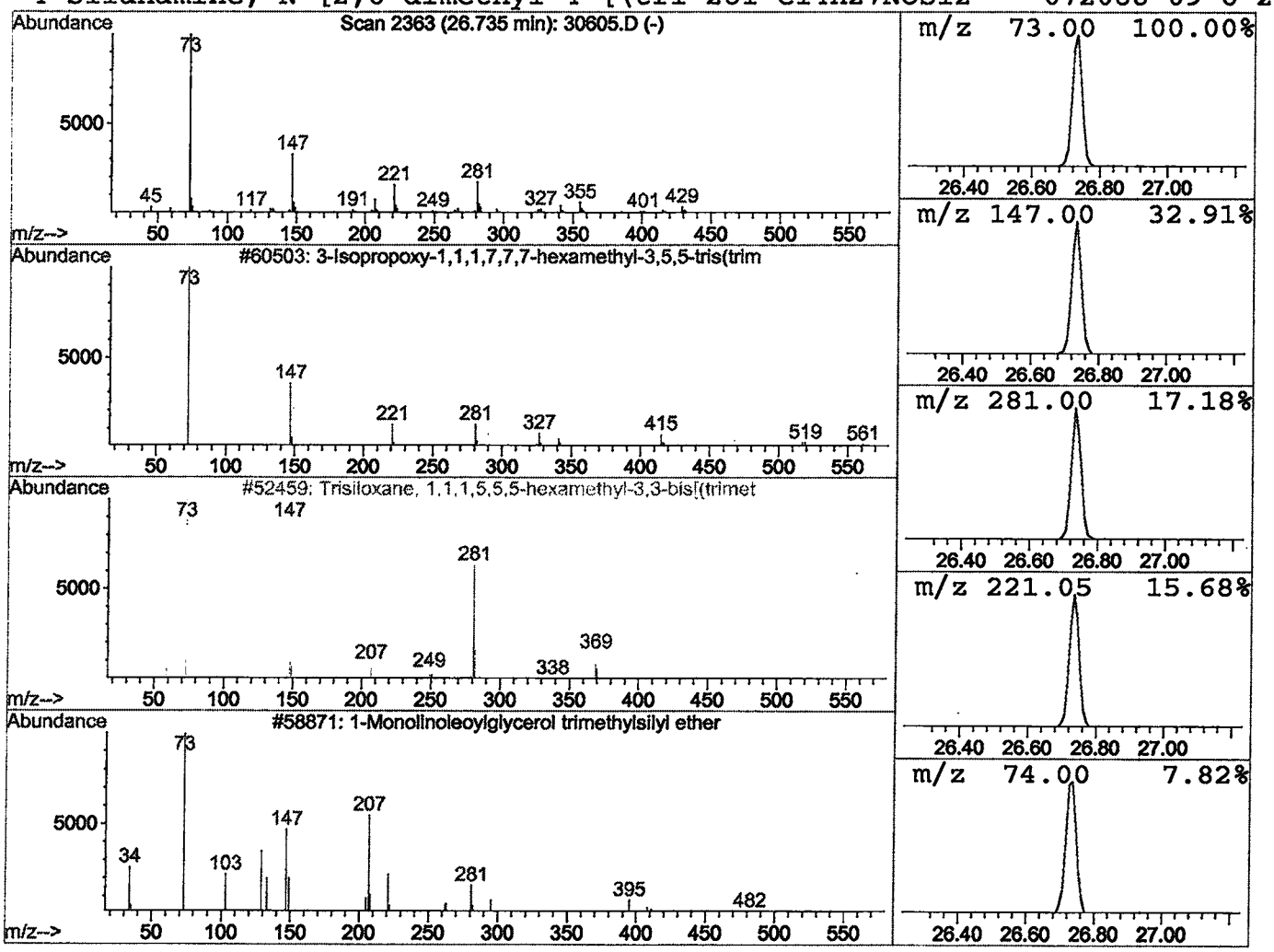
Peak Number 10 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.73	1.04 ug/l	350210	Phenanthrene-d10	24.81

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	42
3	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	38
4	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D Vial: 17
Acq On : 9 Jan 2002 4:56 am Operator: 209 GALOS
Sample : gcms scan 12/20 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

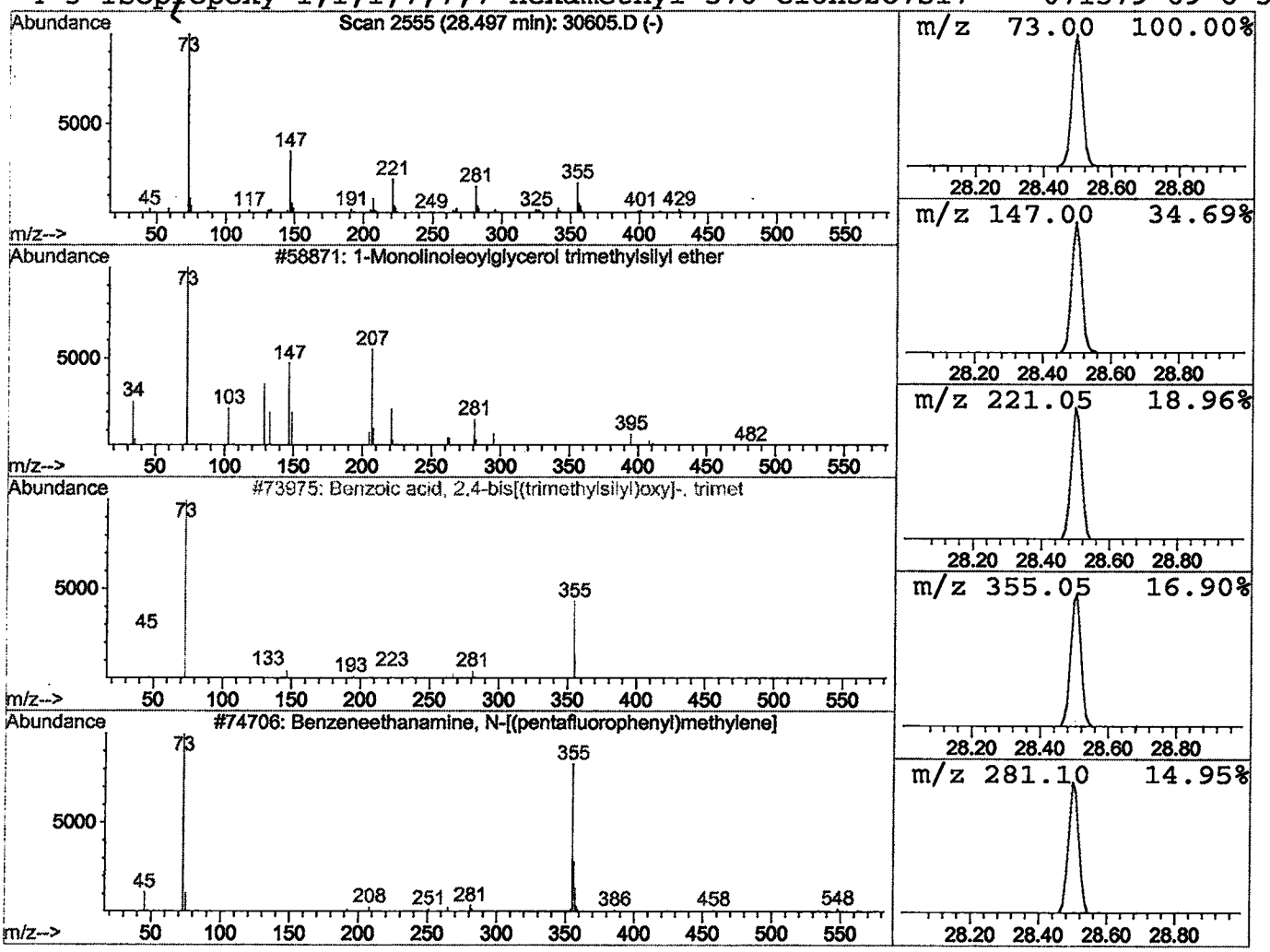
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 11 1-Monolinoleoylglycerol trimet Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.50	0.76 ug/l	257285	Phenanthrene-d10	24.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	40
2	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	37
3	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	35
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	33



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D Vial: 17
Acq On : 9 Jan 2002 4:56 am Operator: 209 GALOS
Sample : gcms scan 12/20 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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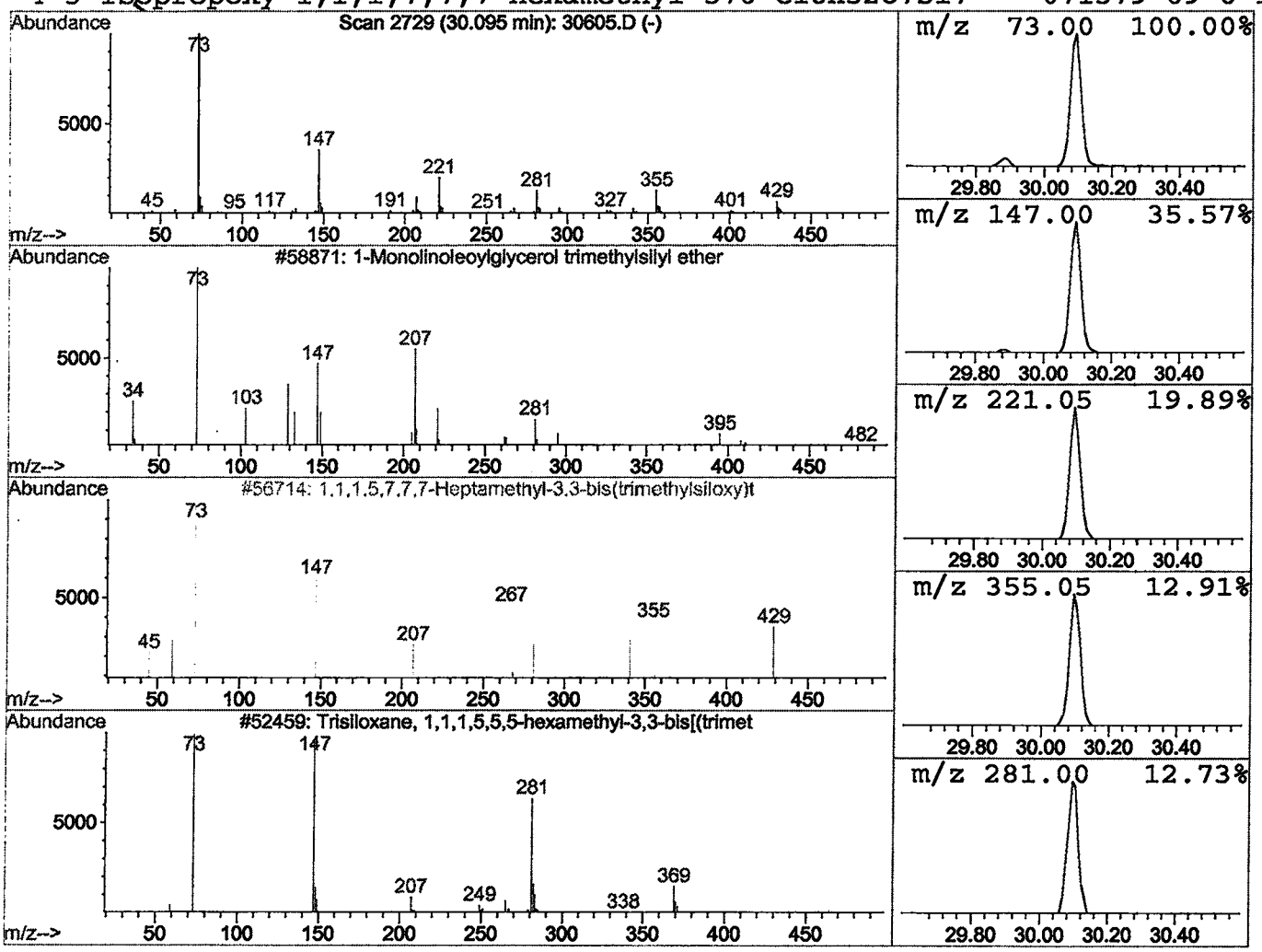
Peak Number 12 1-Monolinoleoylglycerol trimet Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.09	1.11 ug/l	225938	Chrysene-d12	32.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	28
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	25
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	12
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D
Acq On : 9 Jan 2002 4:56 am
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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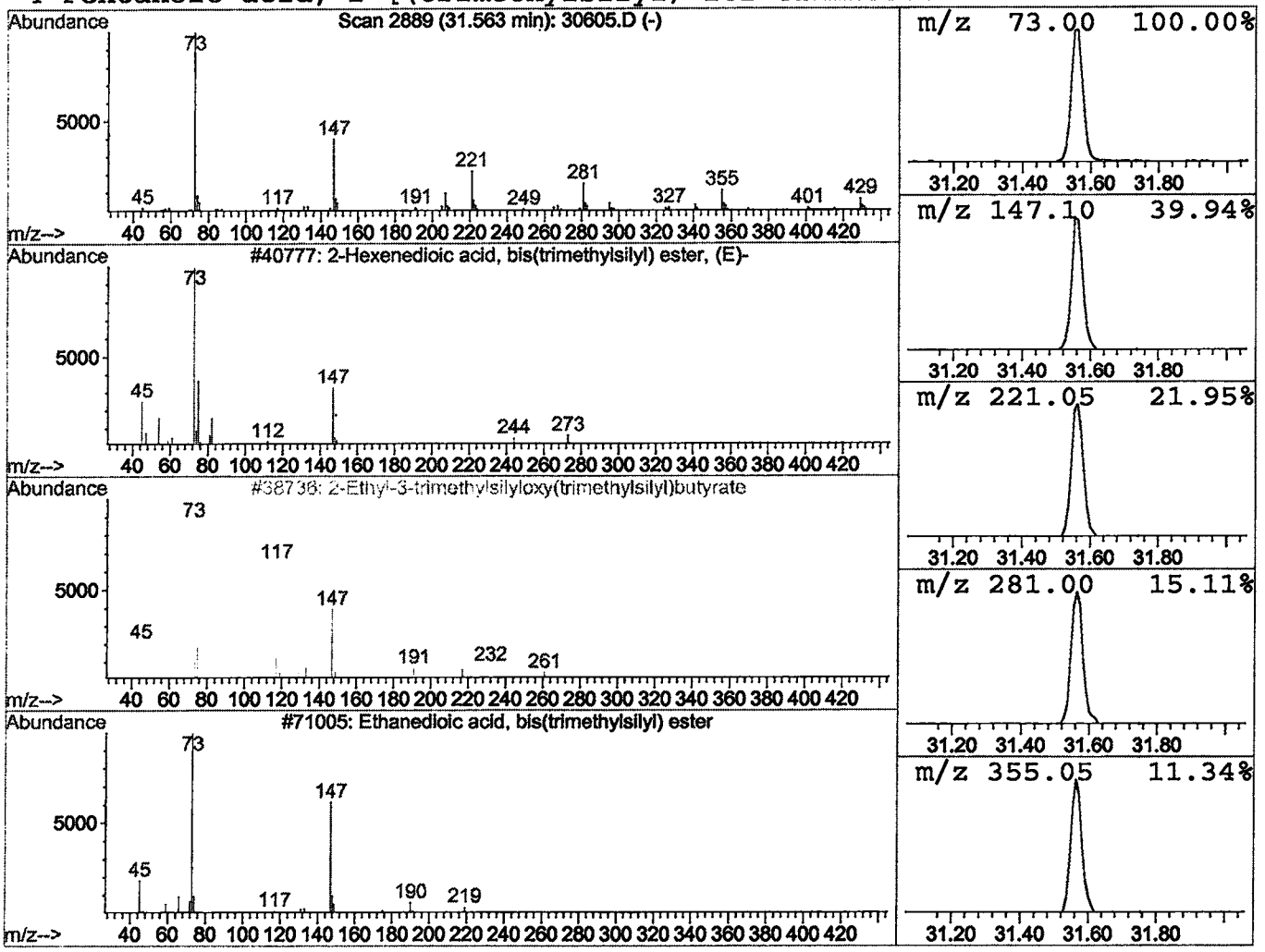
Peak Number 13 2-Hexenedioic acid, bis(trimet Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.56	0.86 ug/l	175256	Chrysene-d12	32.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
2	2-Ethyl-3-trimethylsilyloxy(trimeth	276	C12H28O3Si2	000000-00-0	23
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	16
4	Pentanoic acid, 2-[(trimethylsilyl)	262	C11H26O3Si2	055887-46-2	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D
Acq On : 9 Jan 2002 4:56 am
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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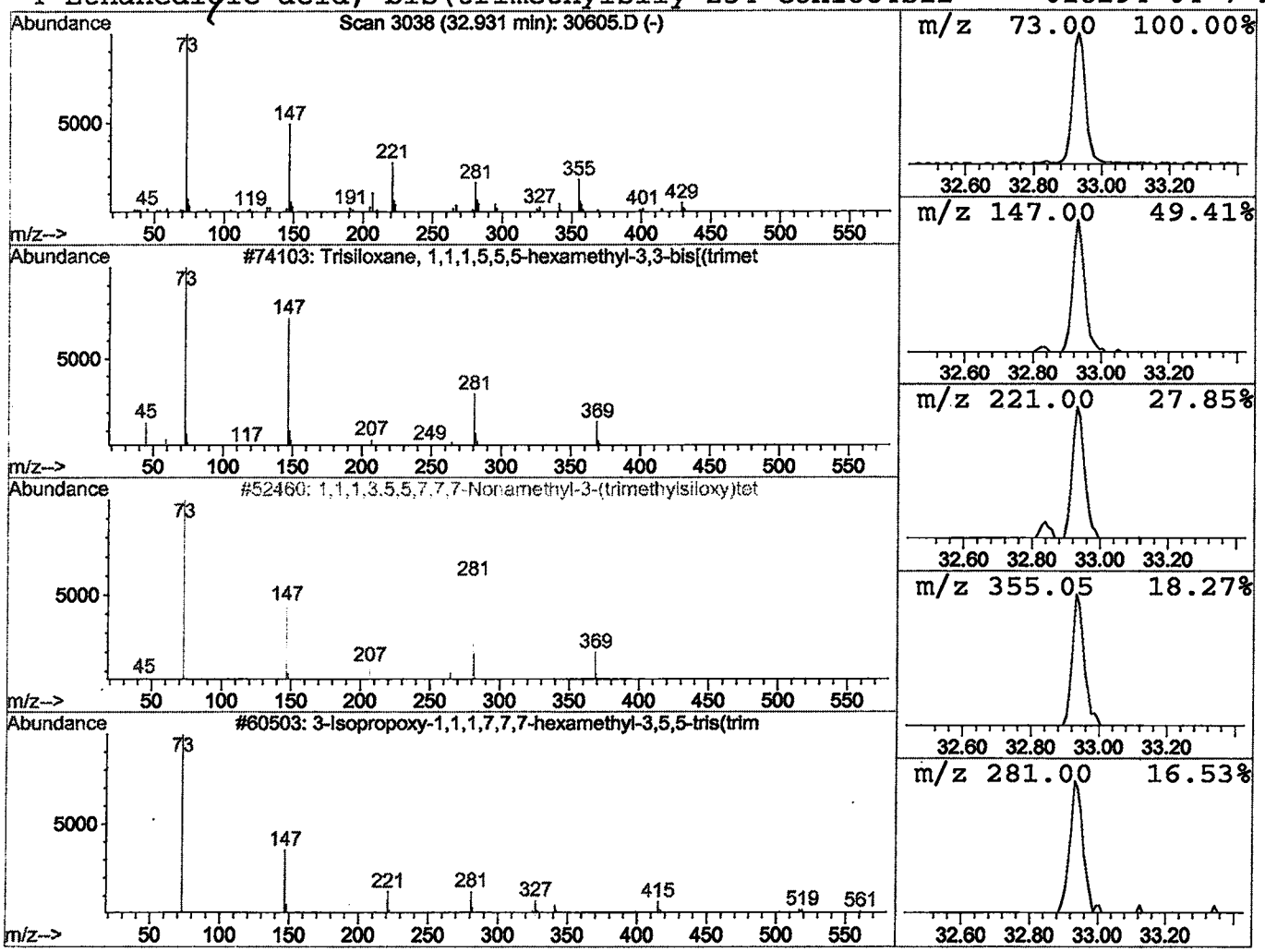
Peak Number 14 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.93	0.93 ug/l	189788	Chrysene-d12	32.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	38
2	1,1,1,3,5,5,7,7,7-Nonamethyl-3-(tri	384	C12H36O4Si5	038146-99-5	22
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	12
4	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D
Acq On : 9 Jan 2002 4:56 am
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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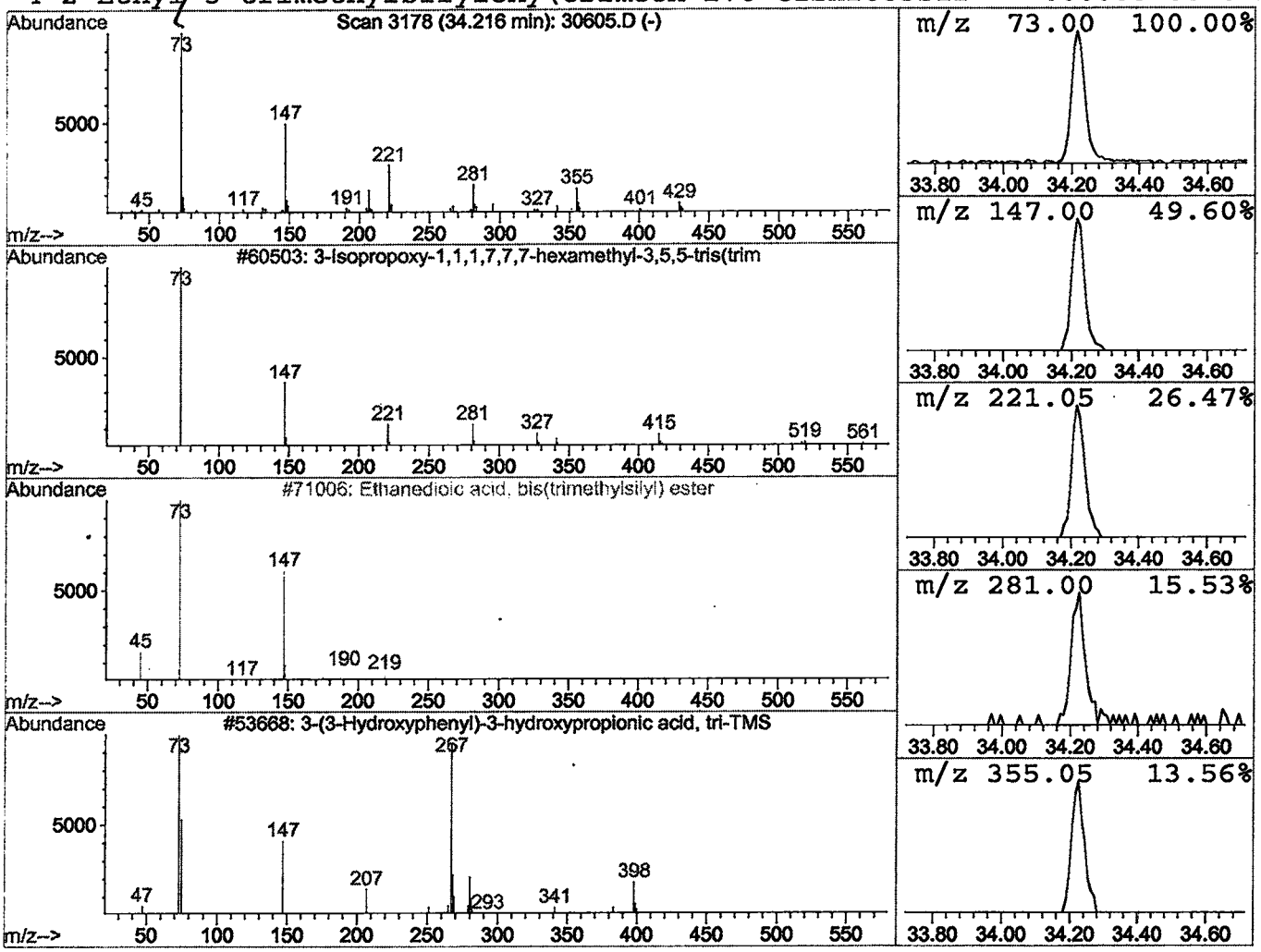
Peak Number 15 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.22	0.52 ug/l	106792	Chrysene-d12	32.84

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	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	38
3	3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	38
4	2-Ethyl-3-trimethylsilyloxy(trimeth	276	C12H28O3Si2	000000-00-0	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\30605.D
Acq On : 9 Jan 2002 4:56 am
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 17
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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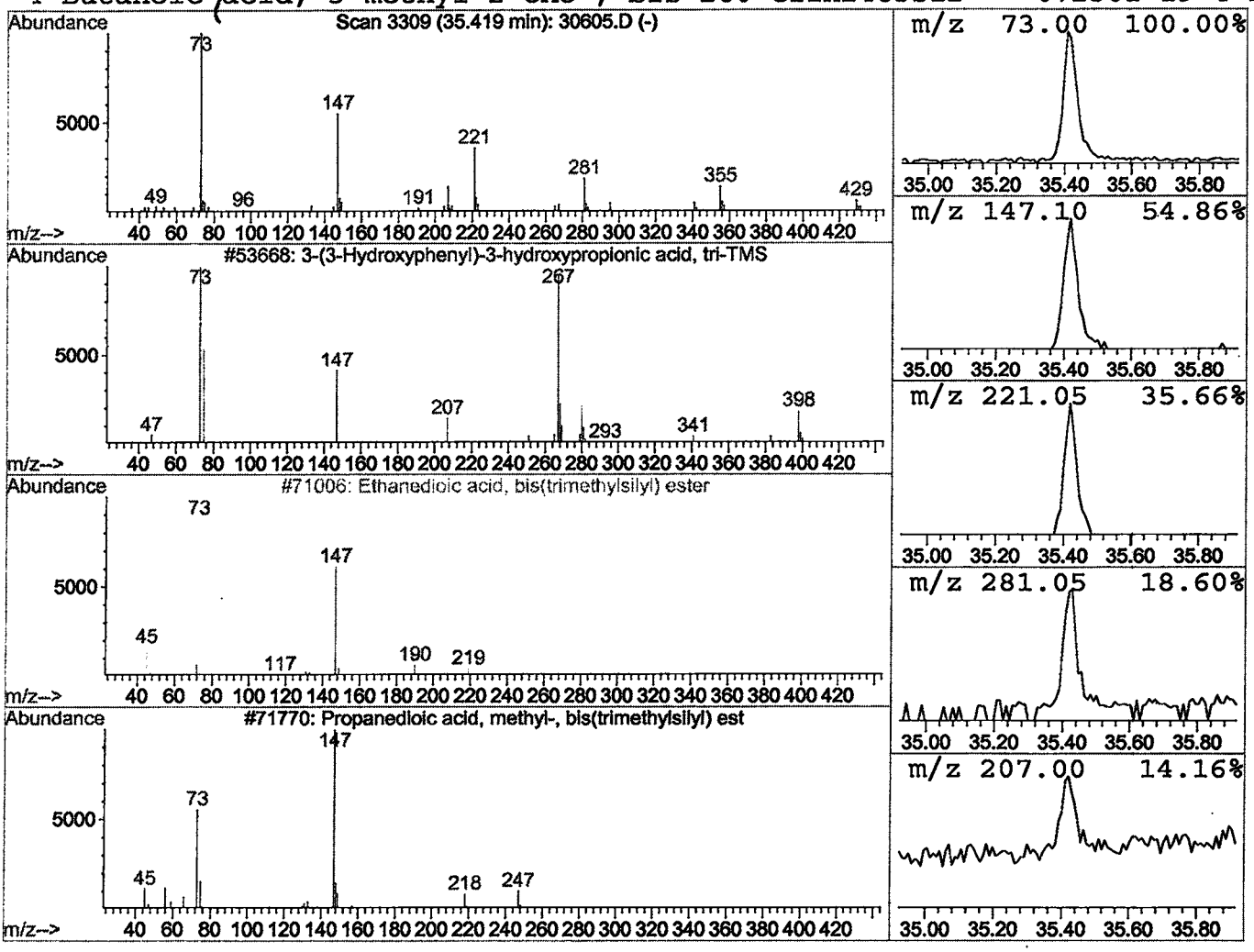
Peak Number 16 3-(3-Hydroxyphenyl)-3-hydroxyp Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.42	0.55 ug/l	74216	Perylene-d12	36.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	38
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
3	Propanedioic acid, methyl-, bis(tri	262	C10H22O4Si2	040333-07-1	23
4	Butanoic acid, 3-methyl-2-oxo-, bis	260	C11H24O3Si2	072361-19-4	23



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 9 Jan 2002 4:56 am
Data File: C:\HPCHEM\1\DATA\JAN0802\30605.D
Name: gcms scan 12/20
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0103.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	7.47	3.9	ug/l	954041	ISTD01	11.52	4929880	20.0
2-Propanone, 1,1,1-t	7.60	0.8	ug/l	198651	ISTD01	11.52	4929880	20.0
Cyclotetrasiloxane,	11.00	1.4	ug/l	354825	ISTD01	11.52	4929880	20.0
Benzoic acid, 2,6-bi	14.17	2.3	ug/l	713669	ISTD02	15.12	6169730	20.0
1,1,1,5,7,7,7-Heptam	17.31	4.9	ug/l	1520480	ISTD02	15.12	6169730	20.0
2-Propanone, 1-(1-me	18.00	0.3	ug/l	94253	ISTD03	20.39	6624220	20.0
3-Isopropoxy-1,1,1,7	20.12	3.6	ug/l	1197970	ISTD03	20.39	6624220	20.0
Benzoic acid, 4-etho	20.85	1.6	ug/l	524766	ISTD03	20.39	6624220	20.0
N-(Trifluoracetyl)-O	22.64	2.3	ug/l	776323	ISTD04	24.81	6730250	20.0
3-Isopropoxy-1,1,1,7	26.73	1.0	ug/l	350210	ISTD04	24.81	6730250	20.0
1-Monolinoleoylglyce	28.50	0.8	ug/l	257285	ISTD04	24.81	6730250	20.0
1-Monolinoleoylglyce	30.09	1.1	ug/l	225938	ISTD05	32.84	4087690	20.0
2-Hexenedioic acid,	31.56	0.9	ug/l	175256	ISTD05	32.84	4087690	20.0
Trisiloxane, 1,1,1,5	32.93	0.9	ug/l	189788	ISTD05	32.84	4087690	20.0
3-Isopropoxy-1,1,1,7	34.22	0.5	ug/l	106792	ISTD05	32.84	4087690	20.0
3-(3-Hydroxyphenyl)-	35.42	0.6	ug/l	74216	ISTD06	36.91	2692900	20.0

30605.D GCMS0103.M Tue Jan 15 09:32:06 2002

Library Searched : C:\DATABASE\nbs75k.l
Quality : 80
ID : 1H-Inden-5-ol, 2,3-dihydro-