User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 08:51:22

Sample: AD30351
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/10/02 08:50 Ended: 1/10/02 08:50 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 AD30351 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-10-2002 Time: 08:51:25

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D Vial: 20
Acq On : 28 Dec 2001 6:36 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Dec 31 12:16 2001 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 14 12:19:30 2001
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	900008	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	3487908	20.00	ug/l	-0.03
17) Acenaphthene-d10	20.56	164	1780113	20.00	ug/l	-0.02
29) Phenanthrene-d10	24.98	188	2559658m	20.00	ug/l	0.00
38) Chrysene-d12	33.02	240	1597359	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	977099	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	30.06	235	186017	5.02	ug/mL	-0.01
Spiked Amount 5.000			Recovery = 100.40%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.		
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.		
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	13.78	77	103	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	1516	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	0.00	162	0	N.D.		
20) Dimethylphthalate	20.27	163	888	N.D.		
21) 2,6-Dinitrotoluene	20.28	165	409	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	178	N.D.		
25) Diethylphthalate	22.14	149	2010	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 : Fri Dec 14 12:19:30 2001
Response via : Initial Calibration
DataAcq Meth : GCMS1126

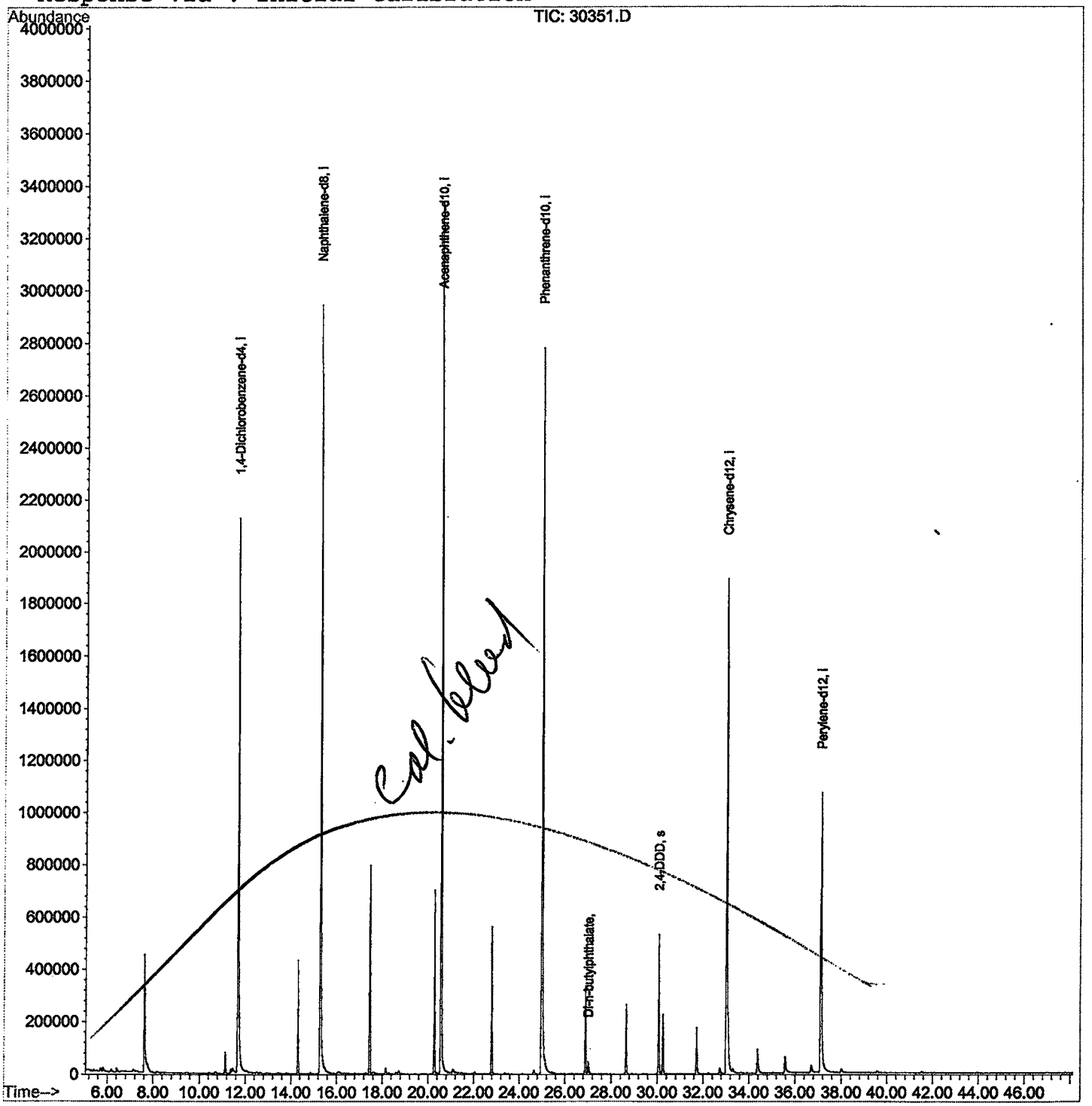
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) N-Nitrosodiphenylamine	0.00	168	0	N.D.	
31) 4-Bromophenyl-phenylether	0.00	248	0	N.D.	
32) Hexachlorobenzene	0.00	284	0	N.D.	
33) Phenanthrene	25.05	178	224	N.D.	
34) Anthracene	25.05	178	224	N.D.	
35) Di-n-butylphthalate	27.01	149	77316	0.43 ug/l	#
36) Fluoranthene	0.00	202	0	N.D.	
39) Pyrene	0.00	202	0	N.D.	
40) Butylbenzylphthalate	31.71	149	4729	N.D.	
41) Benzo(a)anthracene	33.02	228	3876	N.D.	
42) Bis(2-ethylhexyl)phthalate	33.30	149	8844	N.D.	
43) Chrysene	33.02	228	3876	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	37.12	252	3879	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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D Vial: 20
Acq On : 28 Dec 2001 6:36 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Dec 31 12:16 2001 Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D Vial: 20
Acq On : 28 Dec 2001 6:36 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 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

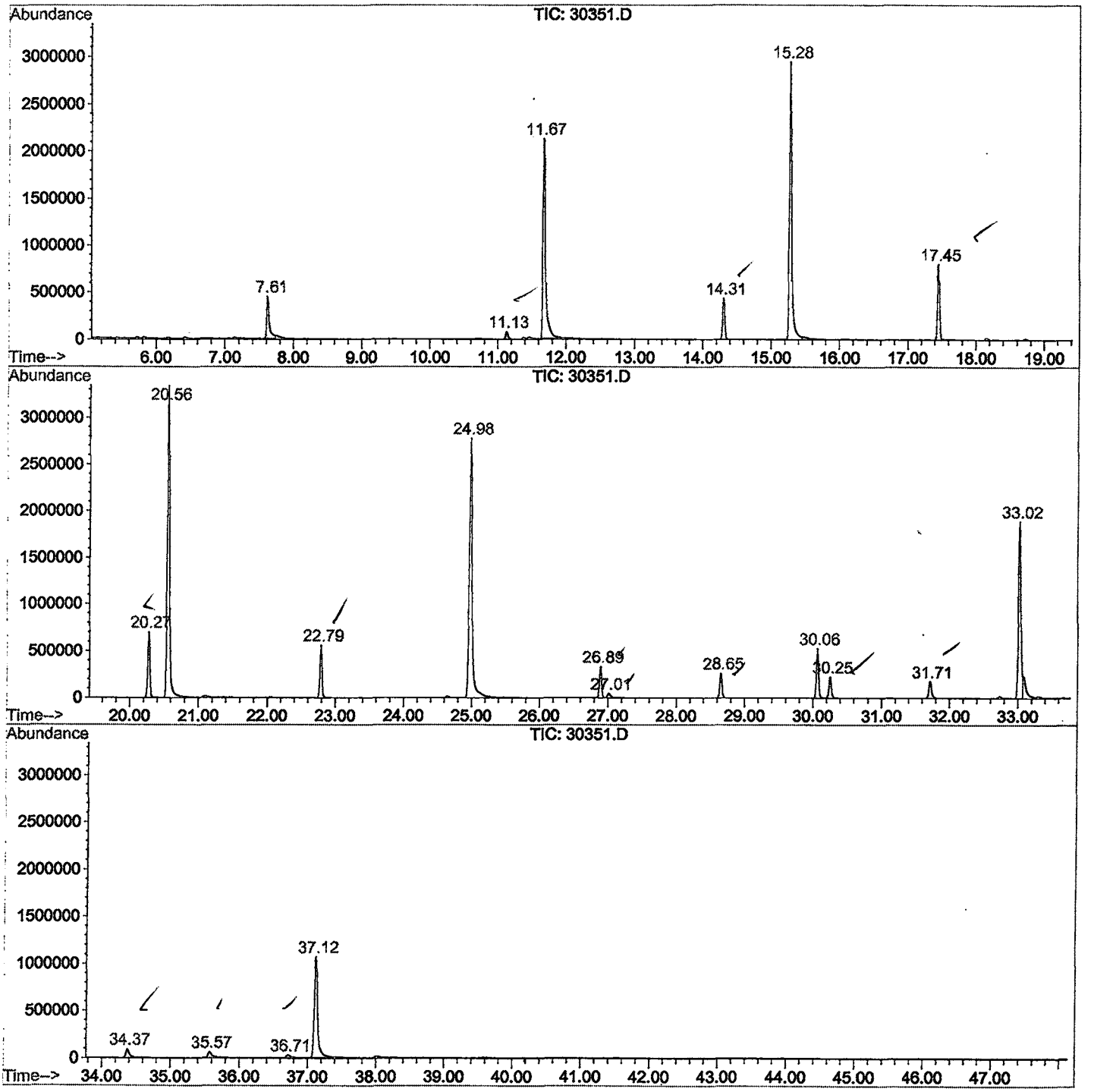
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.613	276	280	293	rBV	448096	1153038	14.10%	2.406%
2	11.129	658	663	676	rBV	81143	196289	2.40%	0.410%
3	11.671	718	722	750	rBV	2121997	5650748	69.10%	11.789%
4	14.306	1002	1009	1020	rBV	433328	907962	11.10%	1.894%
5	15.279	1109	1115	1134	rBV	2942631	7013138	85.76%	14.631%
6	17.455	1345	1352	1361	rBV	796609	1711856	20.93%	3.571%
7	20.273	1653	1659	1666	rBV	700662	1452488	17.76%	3.030%
8	20.558	1684	1690	1715	rBV	3339879	7807131	95.47%	16.288%
9	22.788	1927	1933	1944	rBV	563399	1170797	14.32%	2.443%
10	24.982	2163	2172	2215	rBV3	2779405	8177875	100.00%	17.061%
11	26.892	2374	2380	2388	rBV	333755	713649	8.73%	1.489%
12	27.011	2388	2393	2403	rVV	45335	130299	1.59%	0.272%
13	28.655	2564	2572	2580	rBV	264346	588013	7.19%	1.227%
14	30.059	2720	2725	2739	rBV	530889	1150675	14.07%	2.401%
15	30.252	2739	2746	2756	rVV	225043	535604	6.55%	1.117%
16	31.712	2895	2905	2917	rBV	175338	472226	5.77%	0.985%
17	33.024	3041	3048	3053	rBV2	1891012	4876531	59.63%	10.174%
18	34.374	3188	3195	3207	rBV	90599	308833	3.78%	0.644%
19	35.567	3318	3325	3340	rBV	61171	244275	2.99%	0.510%
20	36.715	3444	3450	3455	rBV2	26420	86792	1.06%	0.181%
21	37.119	3486	3494	3521	rBV	1066324	3584143	43.83%	7.478%

Sum of corrected areas: 47932362

30351.D GCMS1126.M Wed Jan 02 10:45:43 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC2701\30351.D
Operator : 209 GALOS
Acquired : 28 Dec 2001 6:36 am using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: GC/MS SCAN 12/13
Misc Info :
Vial Number: 20
Quant File :GCMS1126.RES (RTE Integrator)



30351.D GCMS1126.M Wed Jan 02 10:45:49 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D Vial: 20
Acq On : 28 Dec 2001 6:36 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

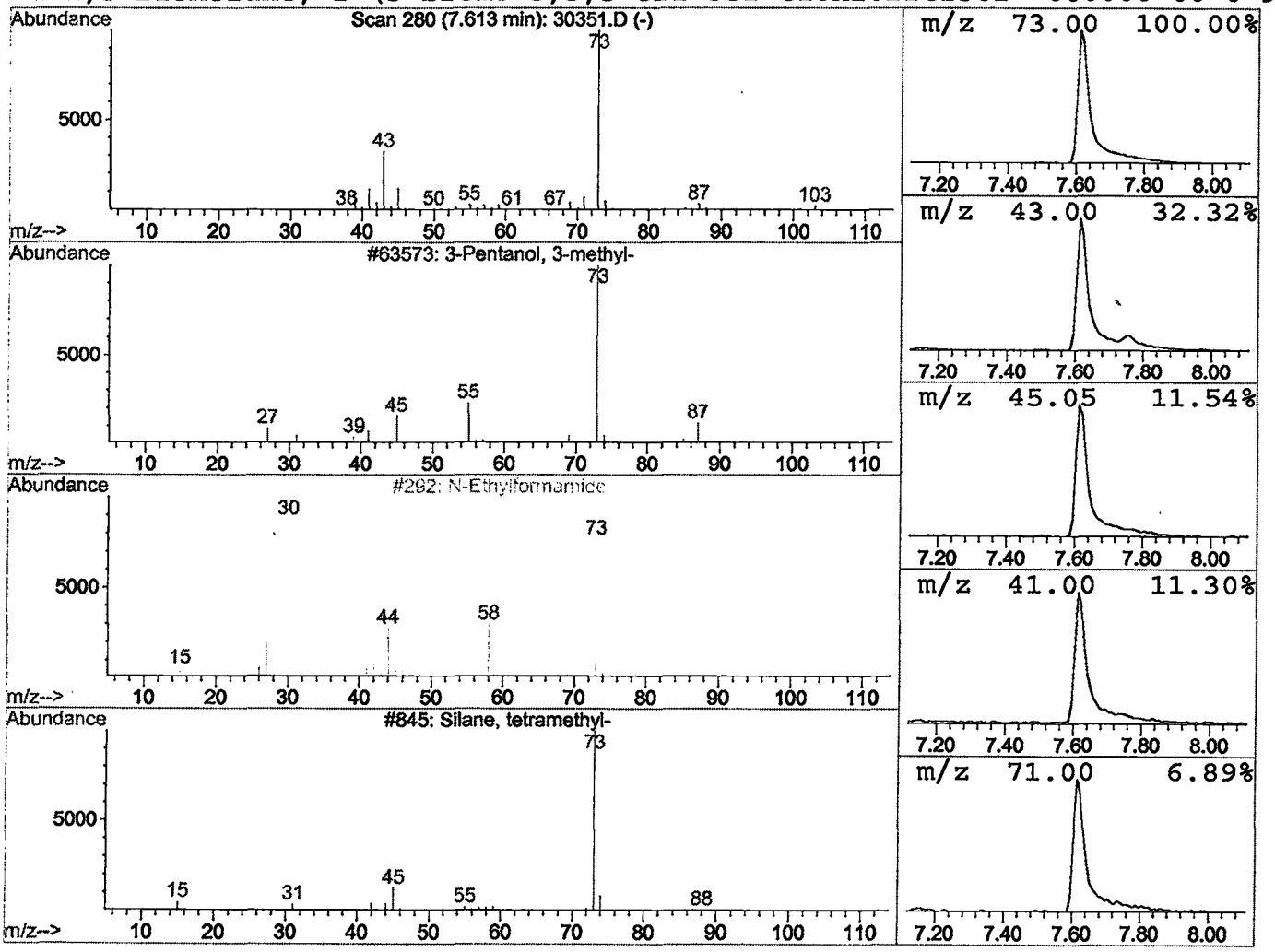
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	4.08 ug/l	1153040	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	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

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D
Acq On : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

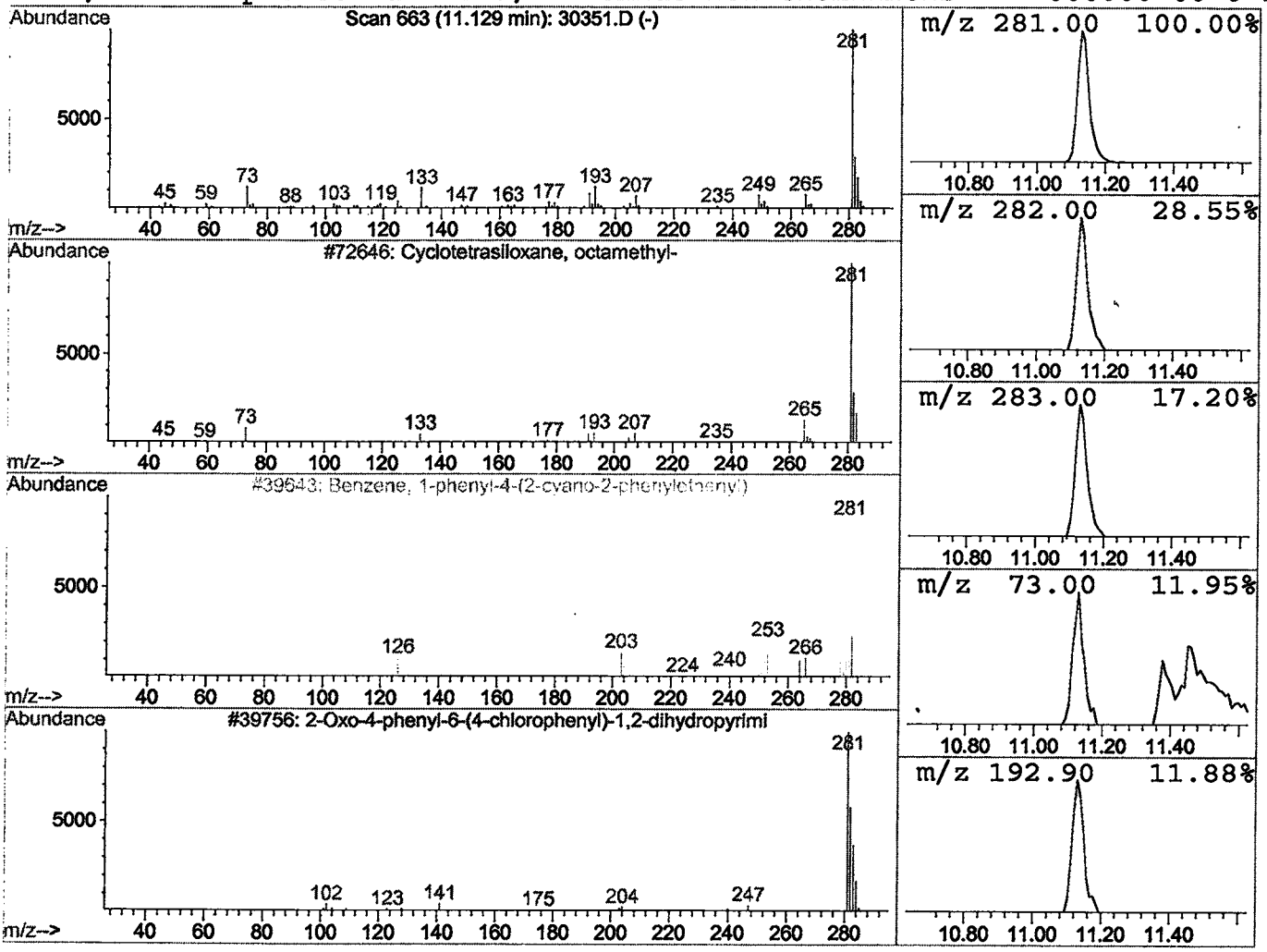
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclotetrasiloxane, octamethyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	0.69 ug/l	196289	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	80
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



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D Vial: 20
Acq On : 28 Dec 2001 6:36 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

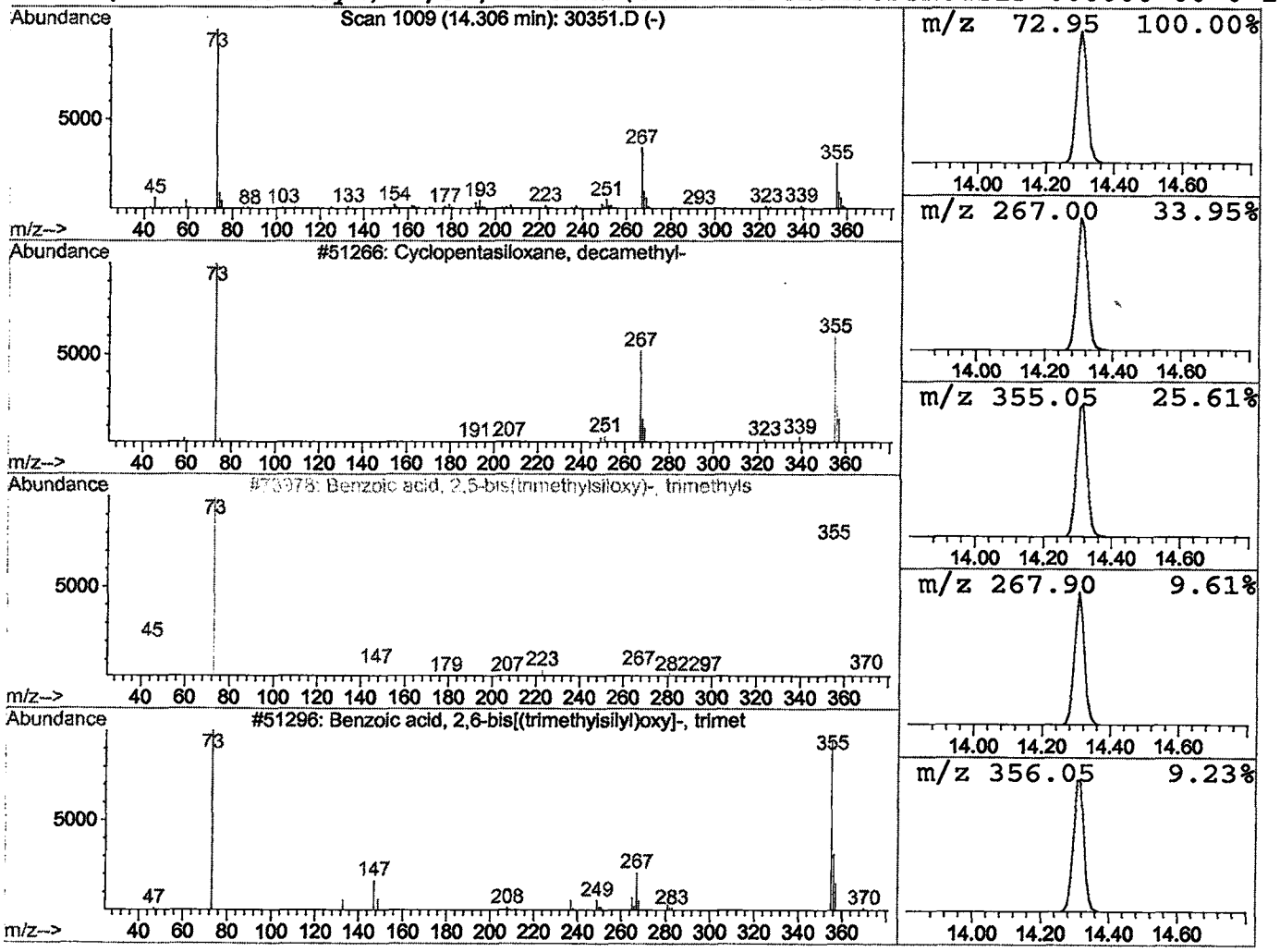
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Cyclopentasiloxane, decamethyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	2.59 ug/l	907962	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	56
2	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	43
3	Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	40
4	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D
Acq On : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

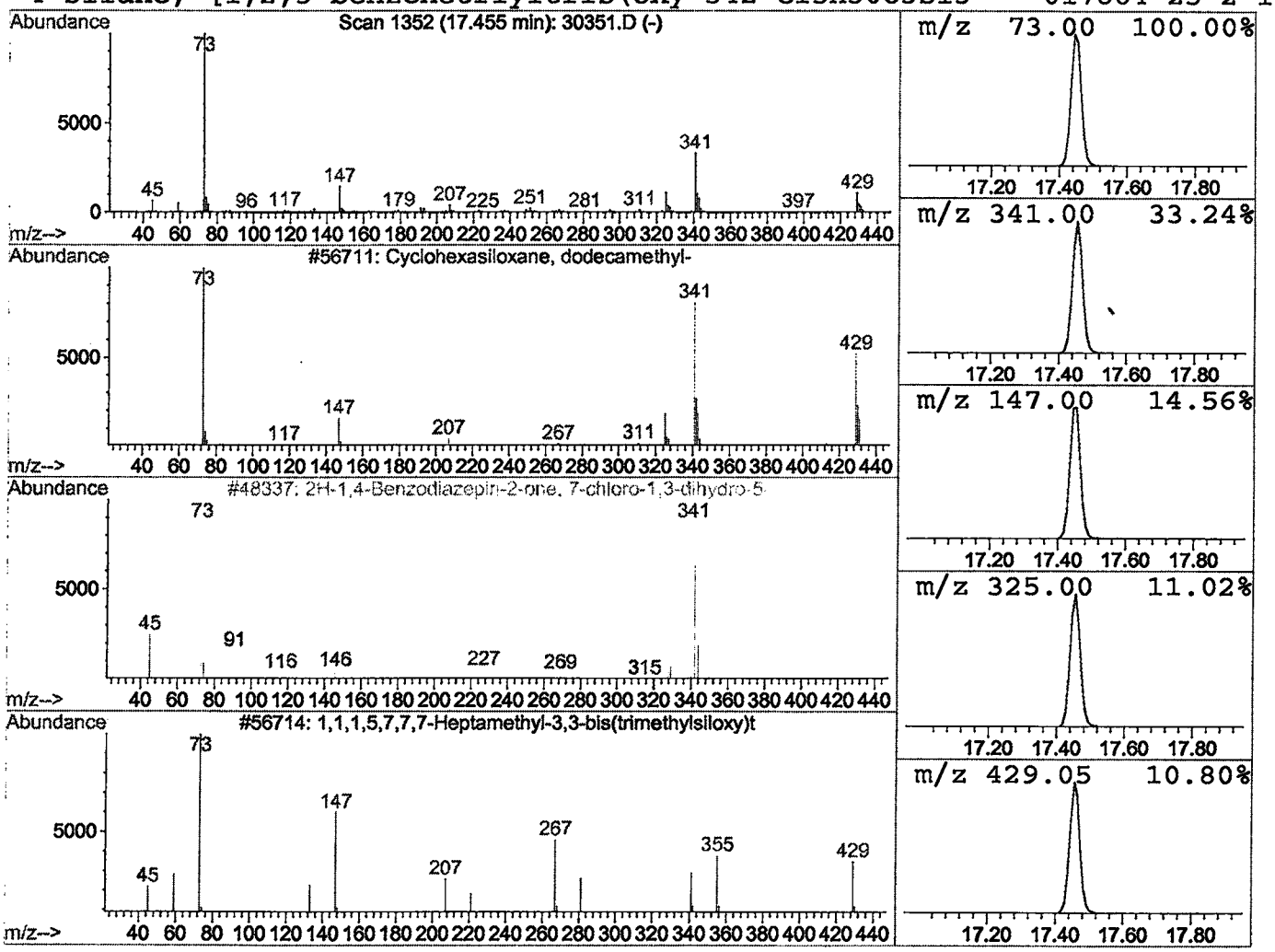
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Cyclohexasiloxane, dodecamethy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	4.88 ug/l	1711860	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	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	20
4	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	10



Library Search Compound Report

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Acq On : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

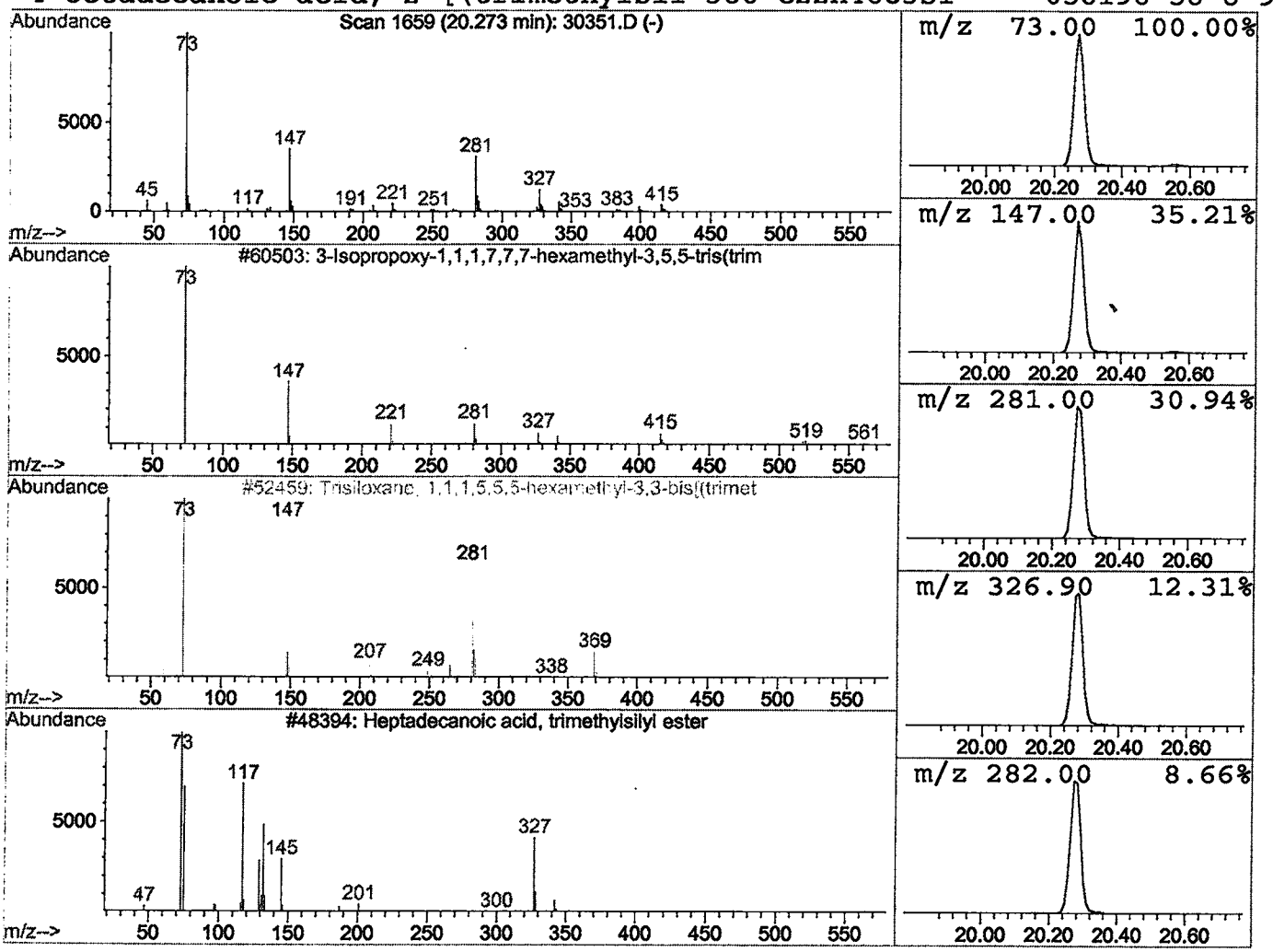
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	3.72 ug/l	1452490	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	37
3	Heptadecanoic acid, trimethylsilyl	342	C20H42O2Si	055517-58-3	9
4	Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9



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Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

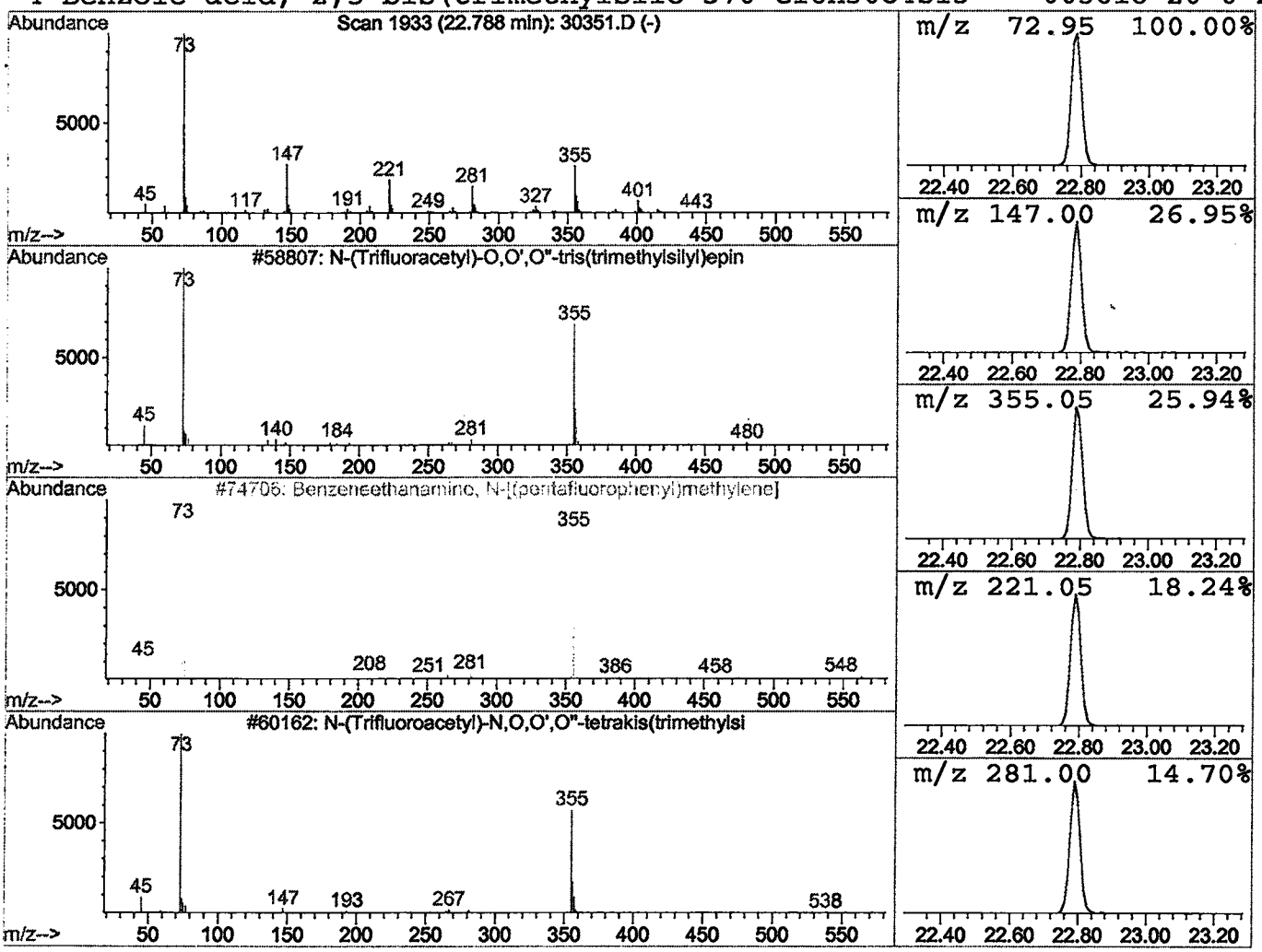
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 N-(Trifluoracetyl)-O,O',O"-tri Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	2.86 ug/l	1170800	Phenanthrene-d10	24.98

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	N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	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 : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

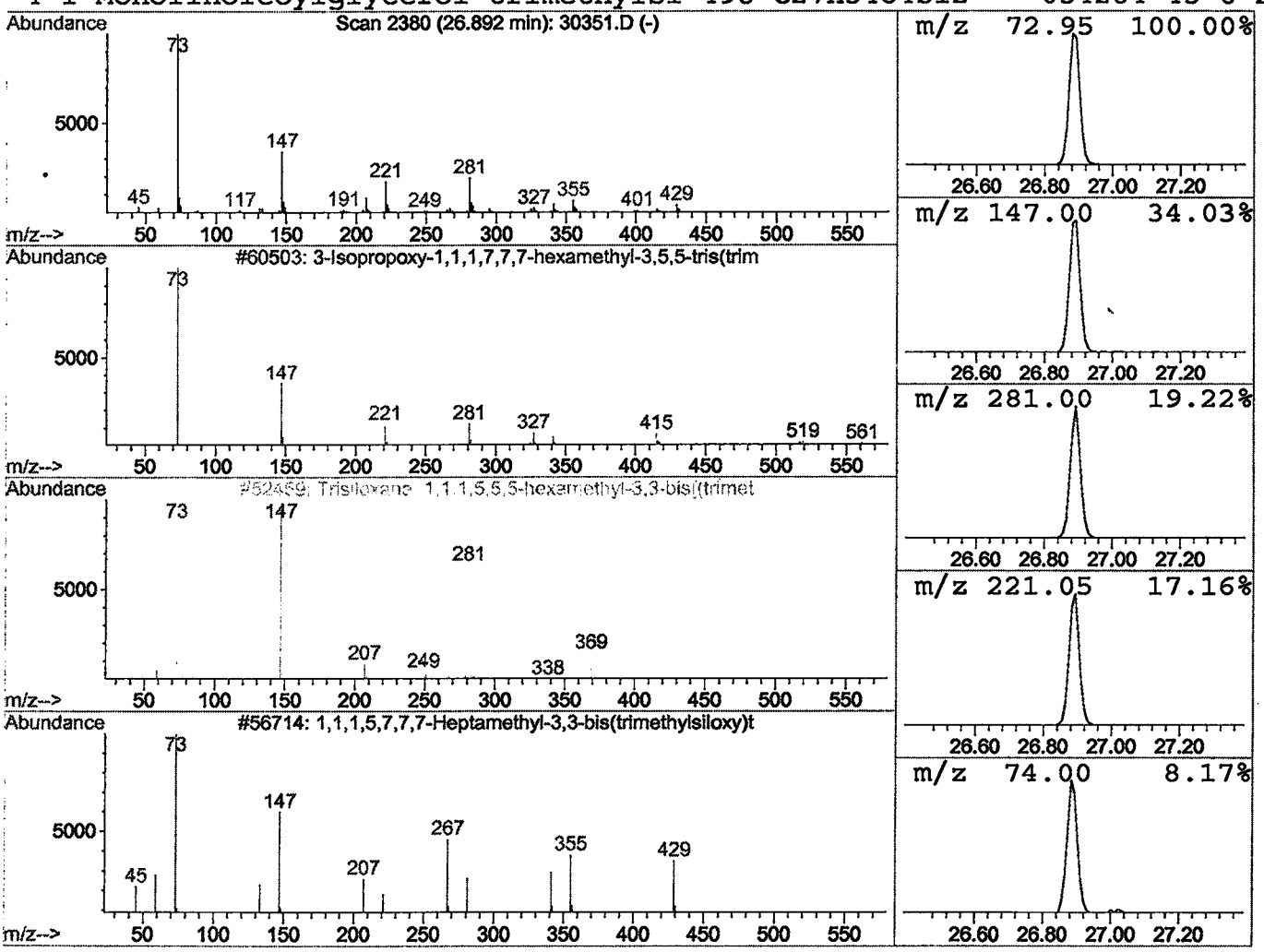
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.89	1.75 ug/l	713649	Phenanthrene-d10	24.98

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	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	36
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

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Acq On : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

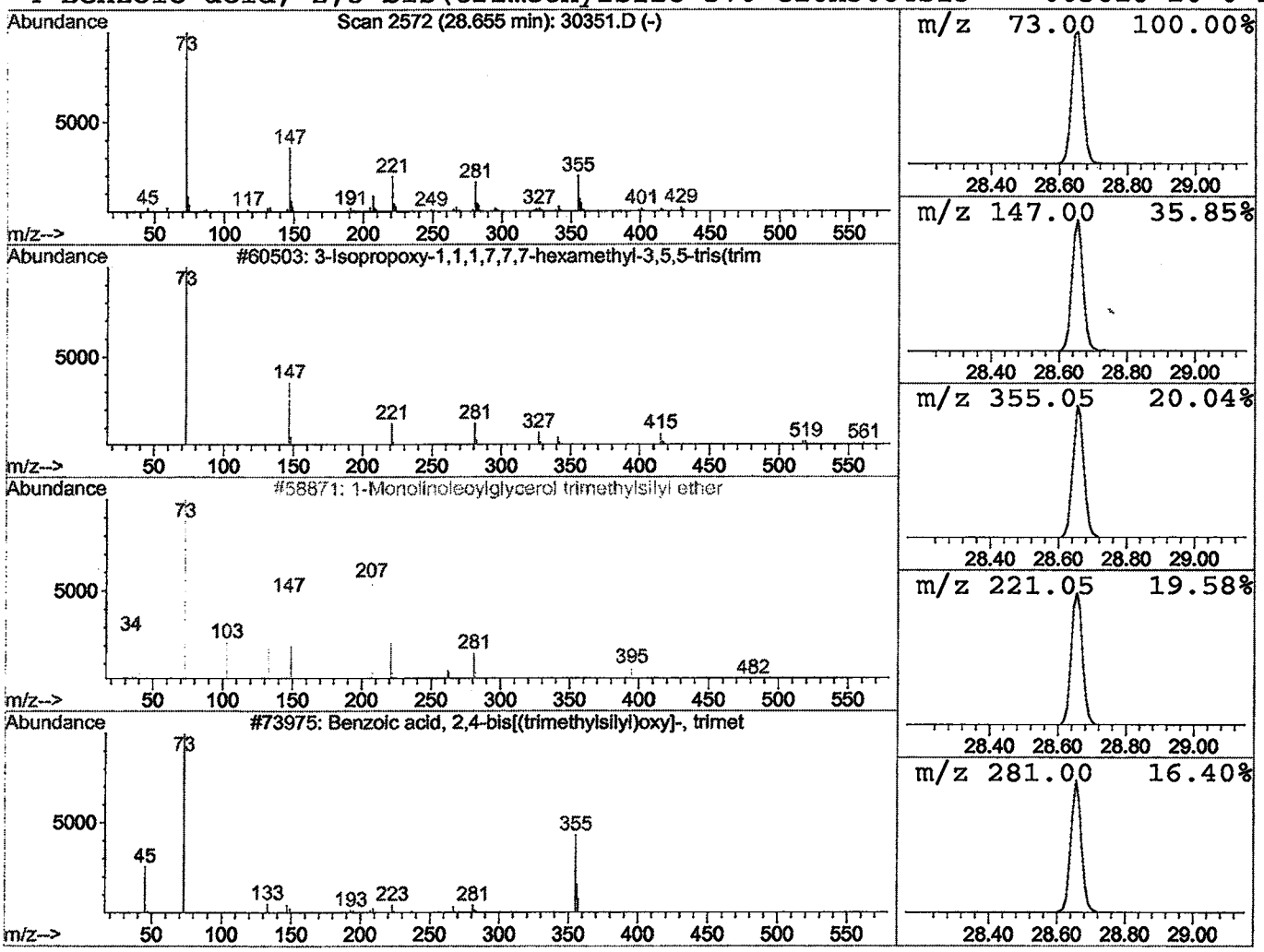
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.65	1.44 ug/l	588013	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	37
2	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	30
3	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	25
4	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D
Acq On : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

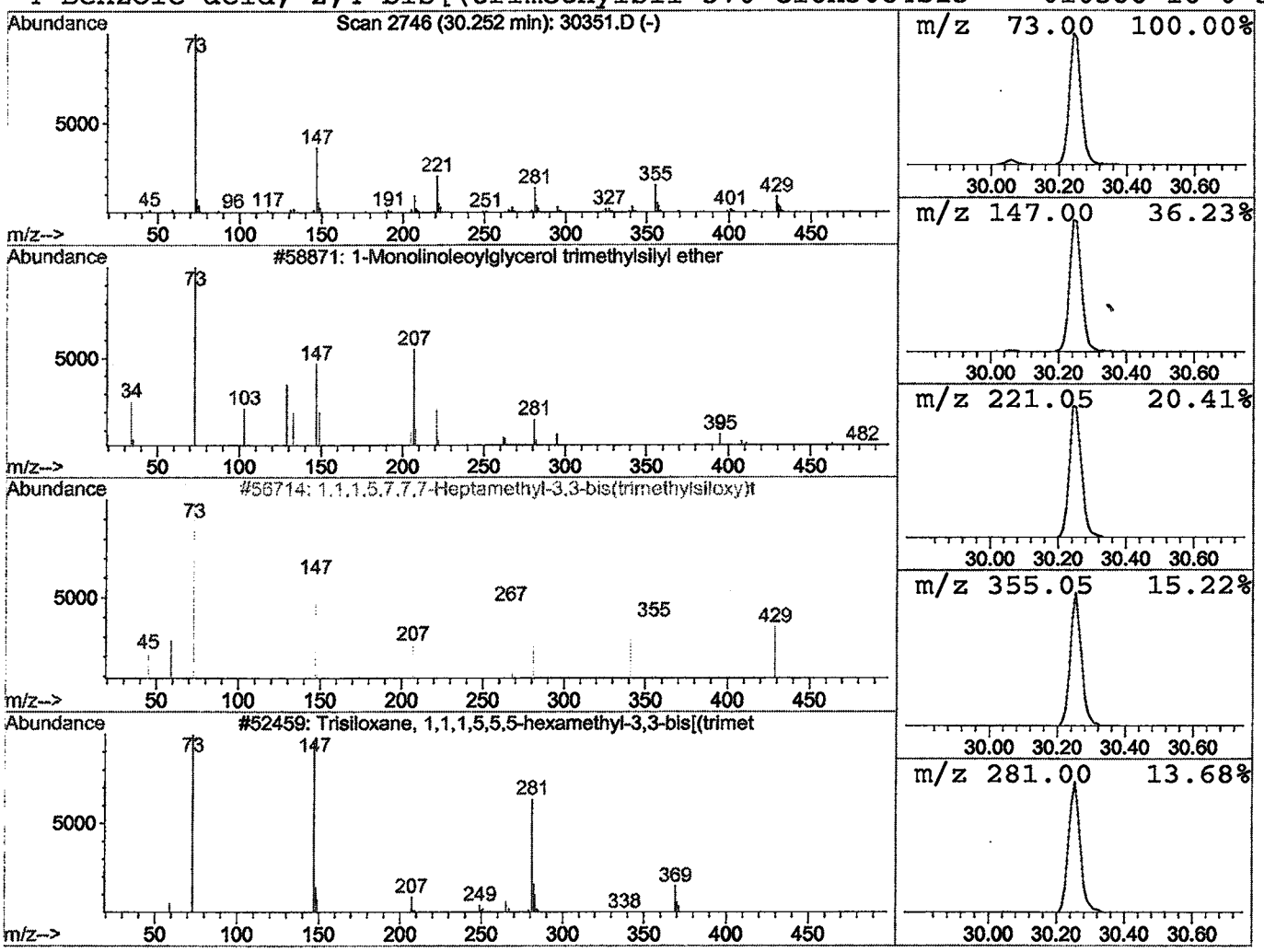
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 1-Monolinoleoylglycerol trimet Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.25	2.20 ug/l	535604	Chrysene-d12	33.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	42
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	36
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
4	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	30



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D
Acq On : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

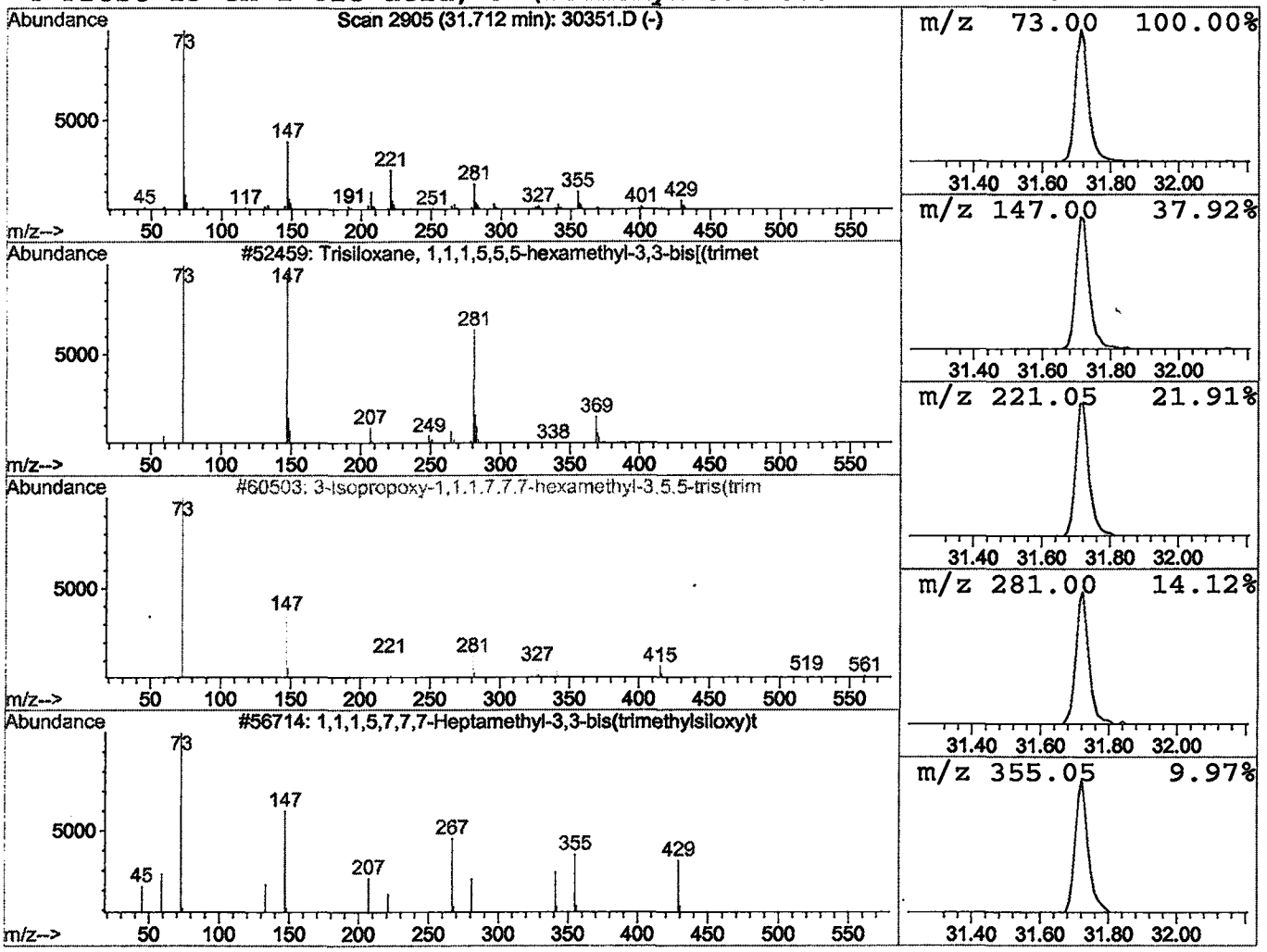
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.71	1.94 ug/l	472226	Chrysene-d12	33.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	43
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	12
4	Prost-13-en-1-oic acid, 9-(methoxyi	599	C30H61NO5Si3	072150-30-2	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D
Acq On : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

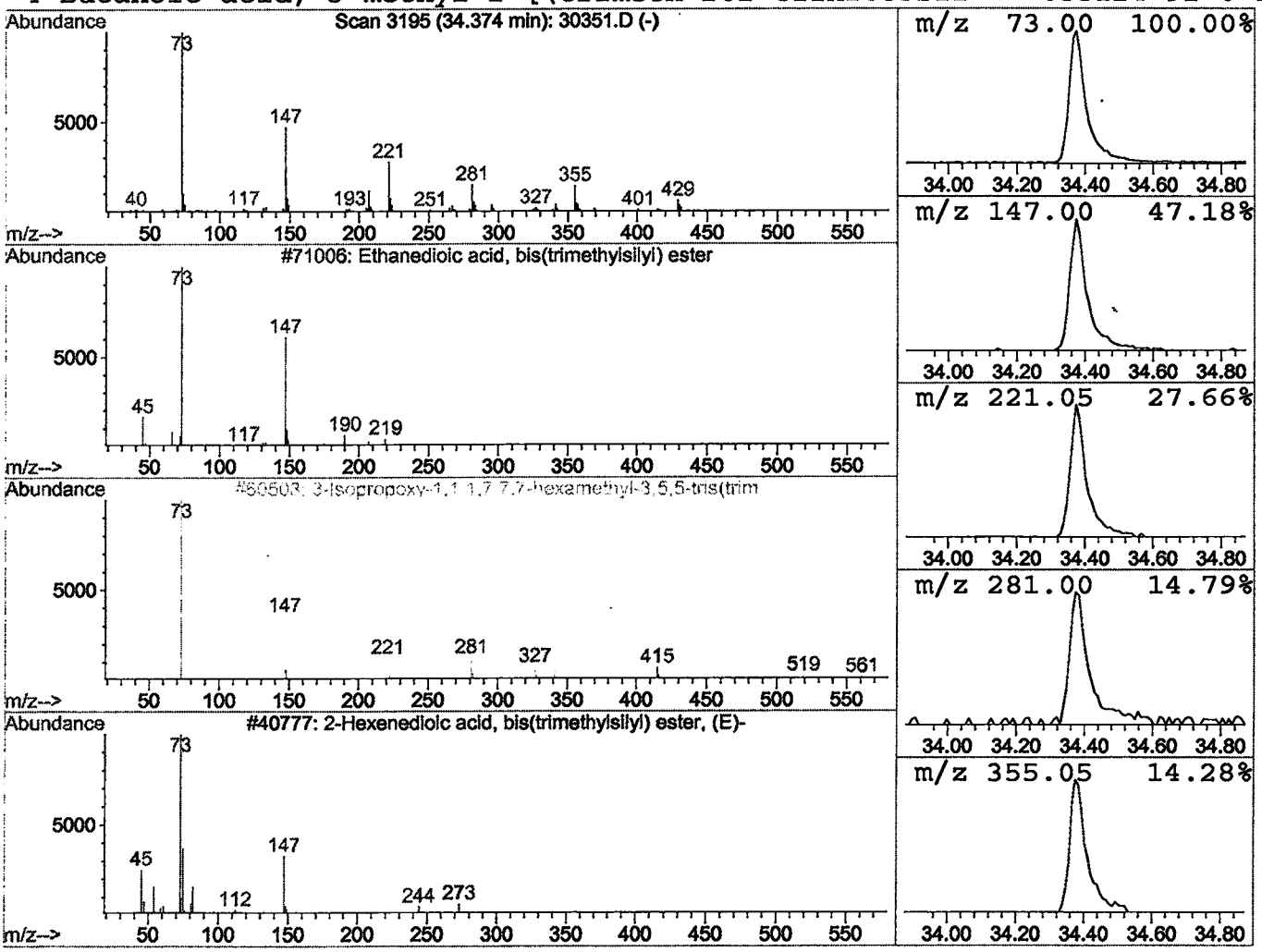
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 11 Ethanedioic acid, bis(trimethy Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.37	1.27 ug/l	308833	Chrysene-d12	33.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
3	2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
4	Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D
Acq On : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
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

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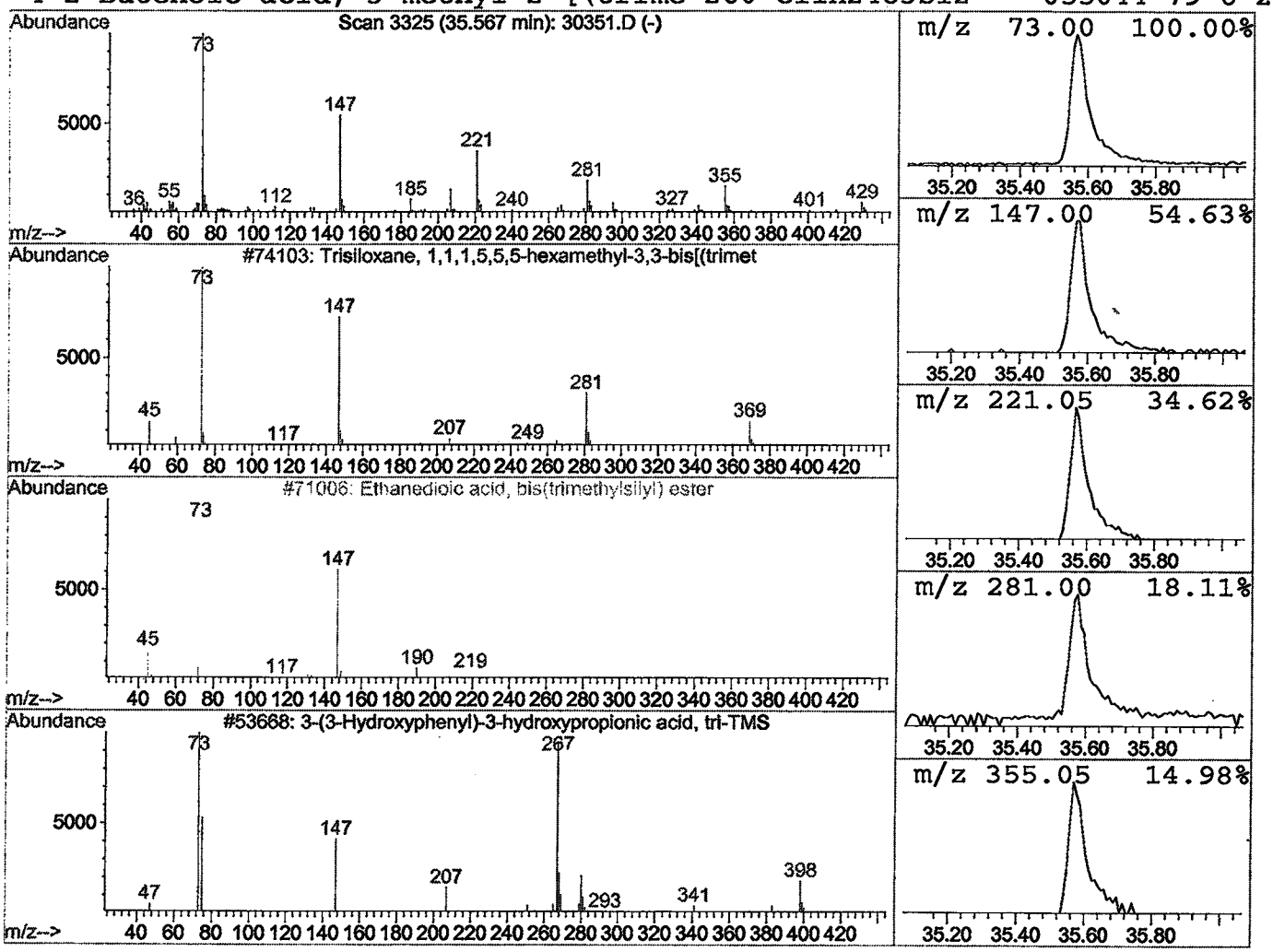
Peak Number 12 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.57	1.36 ug/l	244275	Perylene-d12	37.12

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	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
3	3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	25
4	2-Butenoic acid, 3-methyl-2-[(trime	260	C11H24O3Si2	055044-79-6	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30351.D
Acq On : 28 Dec 2001 6:36 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 20
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

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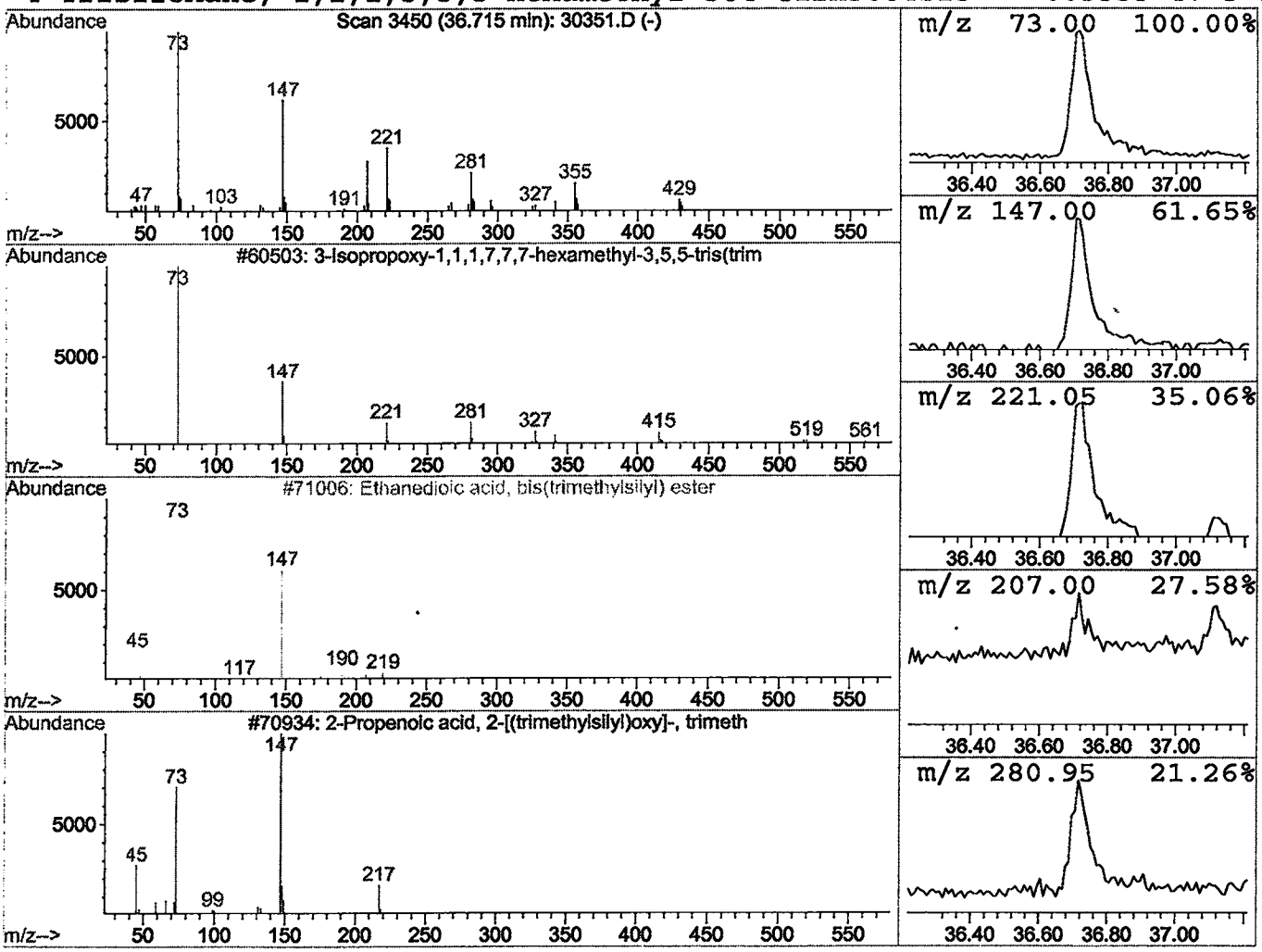
Peak Number 13 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.71	0.48 ug/l	86792	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	17
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	16
3	2-Propenoic acid, 2-[(trimethylsily	232	C9H20O3Si2	055191-13-4	16
4	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	16



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 28 Dec 2001 6:36 am
Data File: C:\HPCHEM\1\DATA\DEC2701\30351.D
Name: GC/MS SCAN 12/13
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	4.1	ug/l	1153040	ISTD01	11.68	5650750	20.0
Cyclotetrasiloxane,	11.13	0.7	ug/l	196289	ISTD01	11.68	5650750	20.0
Cyclopentasiloxane,	14.31	2.6	ug/l	907962	ISTD02	15.28	7013140	20.0
Cyclohexasiloxane, d	17.45	4.9	ug/l	1711860	ISTD02	15.28	7013140	20.0
3-Isopropoxy-1,1,1,7	20.27	3.7	ug/l	1452490	ISTD03	20.56	7807130	20.0
N-(Trifluoracetyl)-O	22.79	2.9	ug/l	1170800	ISTD04	24.98	8177880	20.0
3-Isopropoxy-1,1,1,7	26.89	1.7	ug/l	713649	ISTD04	24.98	8177880	20.0
3-Isopropoxy-1,1,1,7	28.65	1.4	ug/l	588013	ISTD04	24.98	8177880	20.0
1-Monolinoleoylglyce	30.25	2.2	ug/l	535604	ISTD05	33.02	4876530	20.0
Trisiloxane, 1,1,1,5	31.71	1.9	ug/l	472226	ISTD05	33.02	4876530	20.0
Ethanedioic acid, bi	34.37	1.3	ug/l	308833	ISTD05	33.02	4876530	20.0
Trisiloxane, 1,1,1,5	35.57	1.4	ug/l	244275	ISTD06	37.12	3584140	20.0
3-Isopropoxy-1,1,1,7	36.71	0.5	ug/l	86792	ISTD06	37.12	3584140	20.0

30351.D GCMS1126.M Wed Jan 02 10:46:55 2002