Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D Vial: 59
Acq On : 30 Dec 2001 5:02 pm Operator: 209 GALOS
Sample : GC/MS SCAN 12/18 A Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Feb 1 8:23 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

Reinjected not needed

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.67	152	1596093	20.00	ug/l	-0.03
10) Naphthalene-d8	15.28	136	6095076	20.00	ug/l	-0.03
17) Acenaphthene-d10	20.56	164	3013229	20.00	ug/l	-0.02
29) Phenanthrene-d10	24.98	188	4502190m	20.00	ug/l	0.00
38) Chrysene-d12	33.02	240	2777247	20.00	ug/l	0.00
44) Perylene-d12	37.12	264	1603234	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	30.06	235	195259	3.94	ug/mL	-0.01
Spiked Amount 5.000			Recovery = 78.80%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.33	74	480	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	13.45	77	100	N.D.		
12) Isophorone	14.31	82	486	N.D.		
13) bis(2-Chloroethoxy)methane	14.32	93	329	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	15.33	128	1288	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	2960	N.D.		
21) 2,6-Dinitrotoluene	20.28	165	1328	N.D.		
22) Acenaphthylene	20.27	152	397	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	21.32	165	542	N.D.		
25) Diethylphthalate	22.12	149	2167	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)

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D Vial: 59
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Sample : GC/MS SCAN 12/18 A Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Feb 1 8:23 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

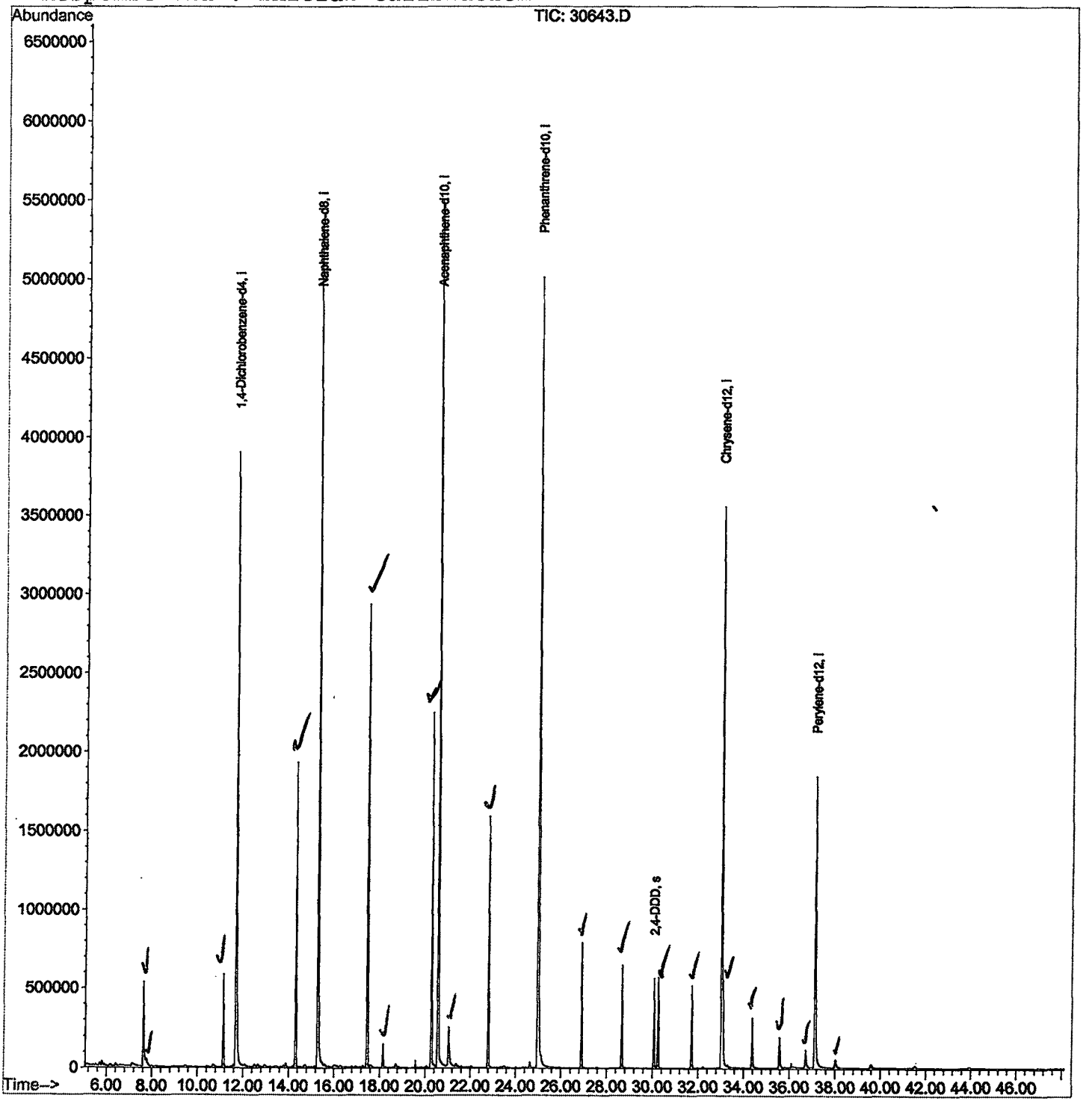
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	N-Nitrosodiphenylamine	0.00	168	0	N.D.	
31)	4-Bromophenyl-phenylether	0.00	248	0	N.D.	
32)	Hexachlorobenzene	0.00	284	0	N.D.	
33)	Phenanthrene	0.00	178	0	N.D.	d
34)	Anthracene	0.00	178	0	N.D.	d
35)	Di-n-butylphthalate	0.00	149	0	N.D.	d
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	31.71	149	12585	N.D.	
41)	Benzo(a)anthracene	33.02	228	10362	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.30	149	6440	N.D.	
43)	Chrysene	33.02	228	10362	N.D.	
45)	Di-n-Octylphthalate	35.04	149	982	N.D.	
46)	Benzo(b)fluoranthene	36.15	252	3599	N.D.	
47)	Benzo(k)fluoranthene	36.15	252	2872	N.D.	
48)	Benzo(a)pyrene	37.13	252	6553	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\30643.D Vial: 59
Acq On : 30 Dec 2001 5:02 pm Operator: 209 GALOS
Sample : GC/MS SCAN 12/18 A Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Feb 1 8:23 2002 Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Tue Jan 22 11:56:23 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D Vial: 59
Acq On : 30 Dec 2001 5:02 pm Operator: 209 GALOS
Sample : GC/MS SCAN 12/18 A 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

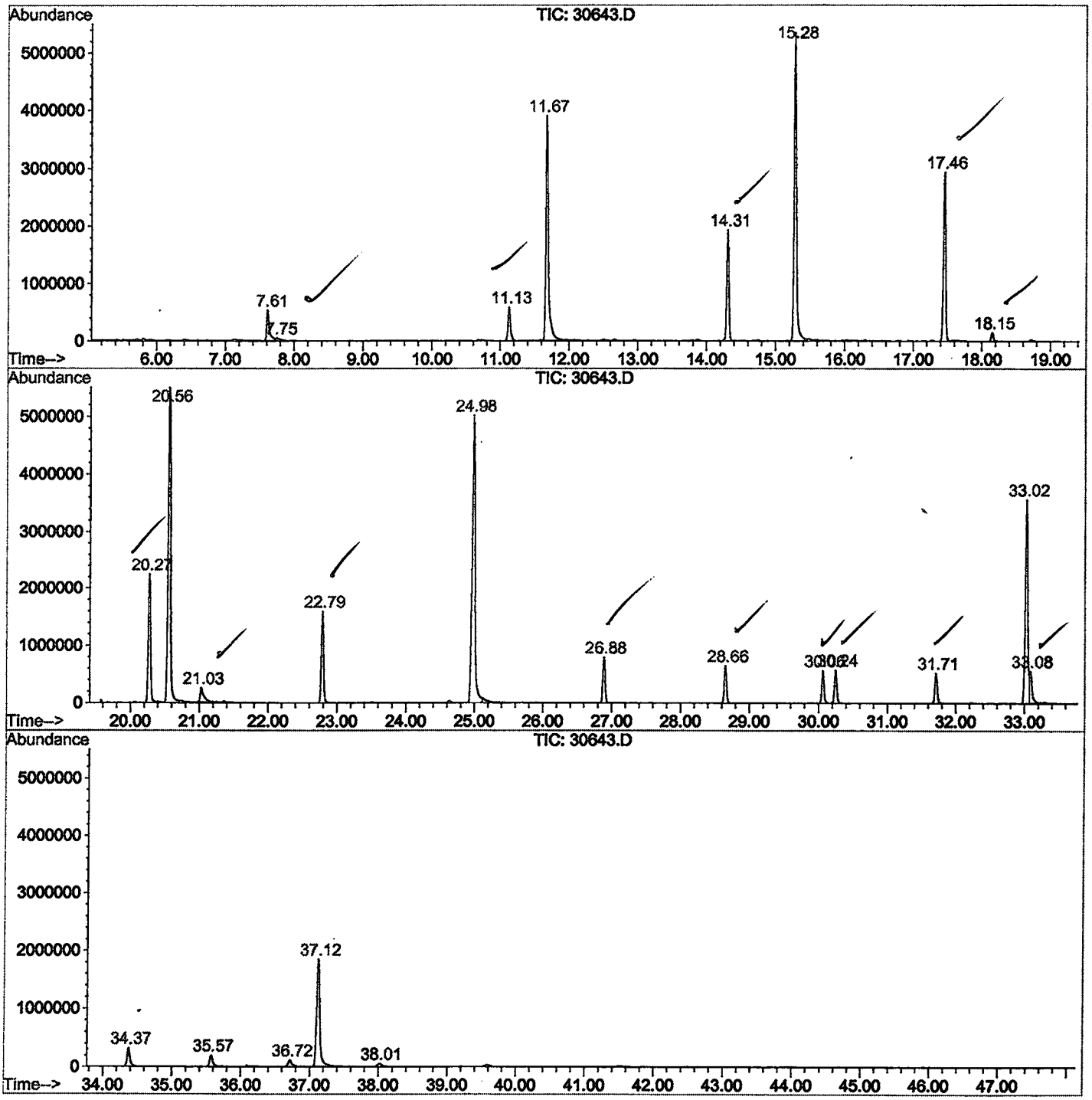
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.614	276	280	292	rBV	529817	1384936	9.42%	1.400%
2	7.752	293	295	314	rVB2	46498	178693	1.22%	0.181%
3	11.130	657	663	676	rBV	586079	1402063	9.53%	1.418%
4	11.672	717	722	747	rBV	3896117	9896699	67.30%	10.007%
5	14.306	999	1009	1017	rBV	1931895	4179623	28.42%	4.226%
6	15.279	1109	1115	1134	rBV	5346219	12254073	83.33%	12.391%
7	17.455	1343	1352	1362	rBV	2934947	6637332	45.14%	6.711%
8	18.153	1422	1428	1434	rBV	149144	308603	2.10%	0.312%
9	20.274	1652	1659	1668	rBV	2245429	5080958	34.55%	5.138%
10	20.558	1683	1690	1707	rBV	5502349	13199440	89.76%	13.347%
11	21.026	1734	1741	1762	rBV	242574	843754	5.74%	0.853%
12	22.789	1927	1933	1946	rBV	1593463	3453543	23.49%	3.492%
13	24.983	2162	2172	2186	rBV3	5015990	14705152	100.00%	14.869%
14	26.883	2373	2379	2387	rBV	791362	1801083	12.25%	1.821%
15	28.655	2566	2572	2583	rBB	646544	1456783	9.91%	1.473%
16	30.060	2719	2725	2737	rBV	564153	1223556	8.32%	1.237%
17	30.243	2739	2745	2756	rVB	571063	1359015	9.24%	1.374%
18	31.712	2898	2905	2920	rBV	520053	1224180	8.32%	1.238%
19	33.025	3041	3048	3053	rBV2	3557029	8960362	60.93%	9.060%
20	33.080	3053	3054	3073	rVB	546922	1250086	8.50%	1.264%
21	34.374	3188	3195	3209	rBV	315955	901127	6.13%	0.911%
22	35.568	3319	3325	3344	rBV	195395	622555	4.23%	0.630%
23	36.715	3442	3450	3465	rBV2	111771	415732	2.83%	0.420%
24	37.119	3486	3494	3521	rBV2	1840835	5935431	40.36%	6.002%
25	38.010	3584	3591	3605	rBV2	50461	221447	1.51%	0.224%

Sum of corrected areas: 98896226

30643.D GCMS1126.M Fri Feb 01 10:47:13 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC2701\30643.D
Operator : 209 GALOS
Acquired : 30 Dec 2001 5:02 pm using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: GC/MS SCAN 12/18 A
Misc Info :
Vial Number: 59
Quant File :GCMS1126.RES (RTE Integrator)



30643.D GCMS1126.M Fri Feb 01 10:47:20 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D
Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

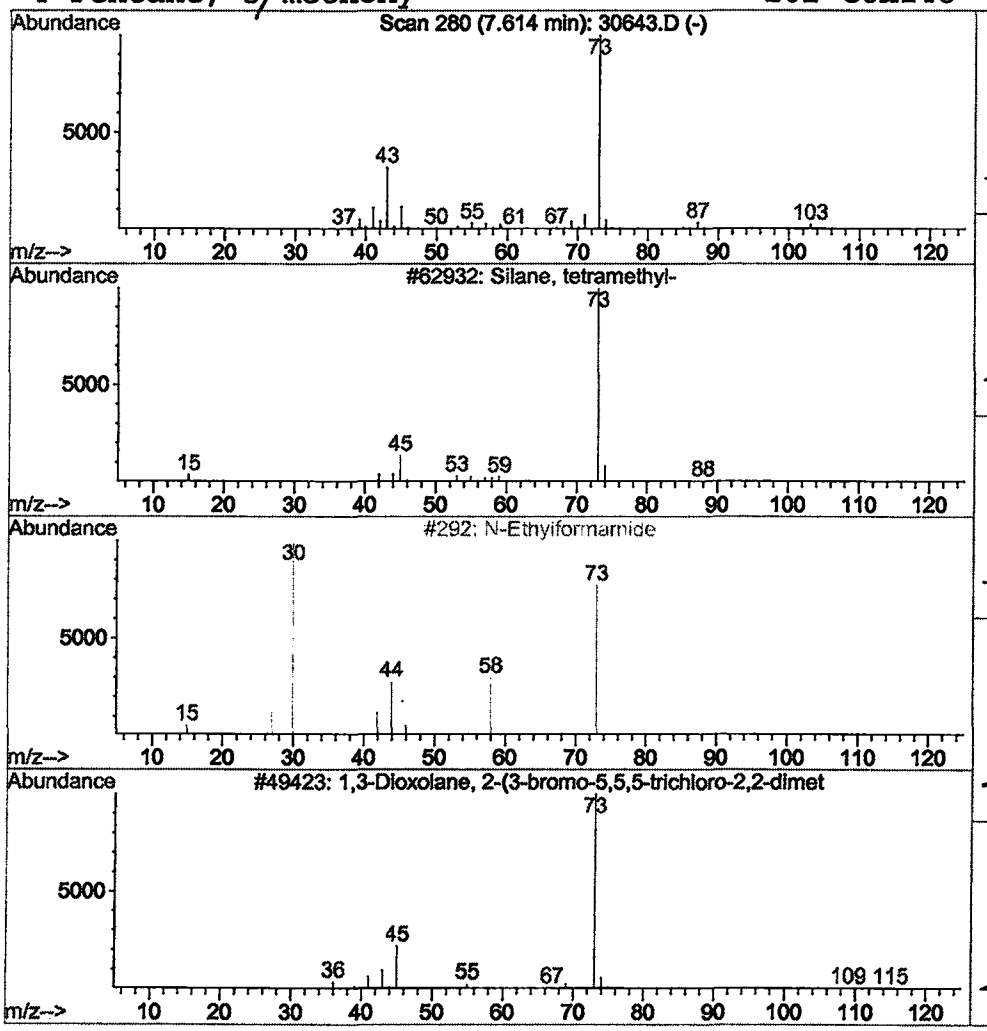
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

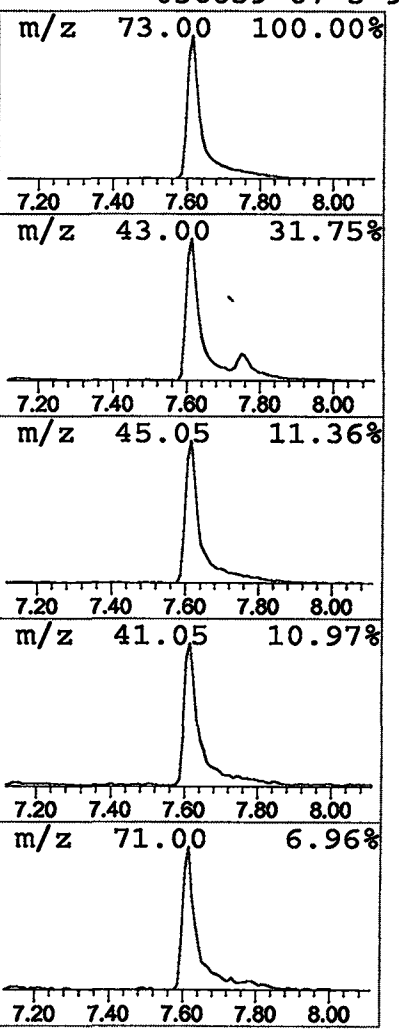
****

Peak Number 1 Silane, tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	2.80 ug/l	1384940	1,4-Dichlorobenzene-d4	11.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	1,3-Dioxolane, 2-(3-bromo-5,5,5-tri	352	C10H16BrCl3O2	000000-00-0	9
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9





Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D
Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

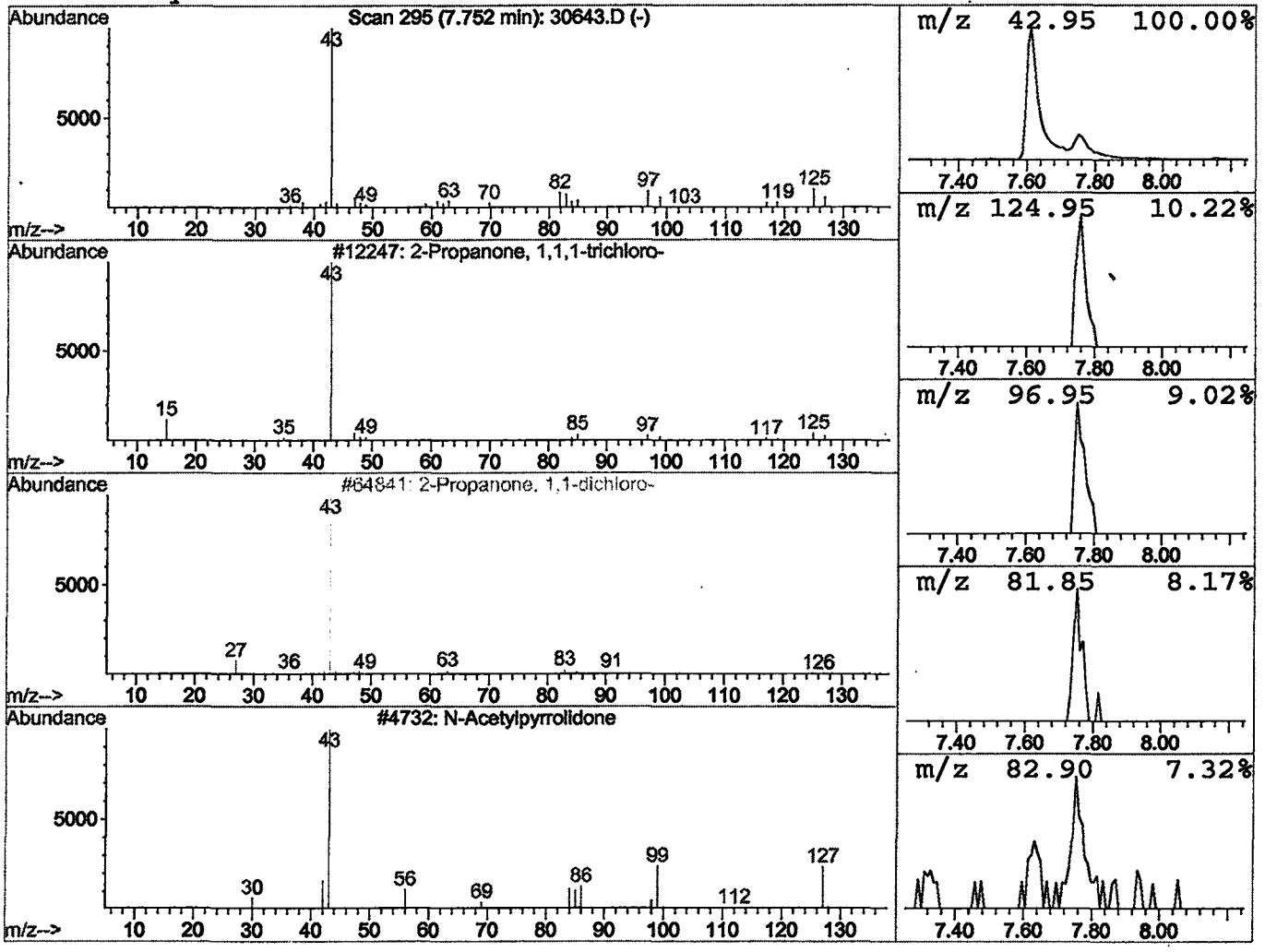
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Propanone, 1,1,1-trichloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	0.36 ug/l	178693	1,4-Dichlorobenzene-d4	11.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1,1,1-trichloro-	160	C3H3Cl3O	000918-00-3	38
2	2-Propanone, 1,1-dichloro-	126	C3H4Cl2O	000513-88-2	12
3	N-Acetylpyrrolidone	127	C6H9NO2	000932-17-2	9
4	2-Acetylthiazole	127	C5H5NOS	024295-03-2	7



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D
Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

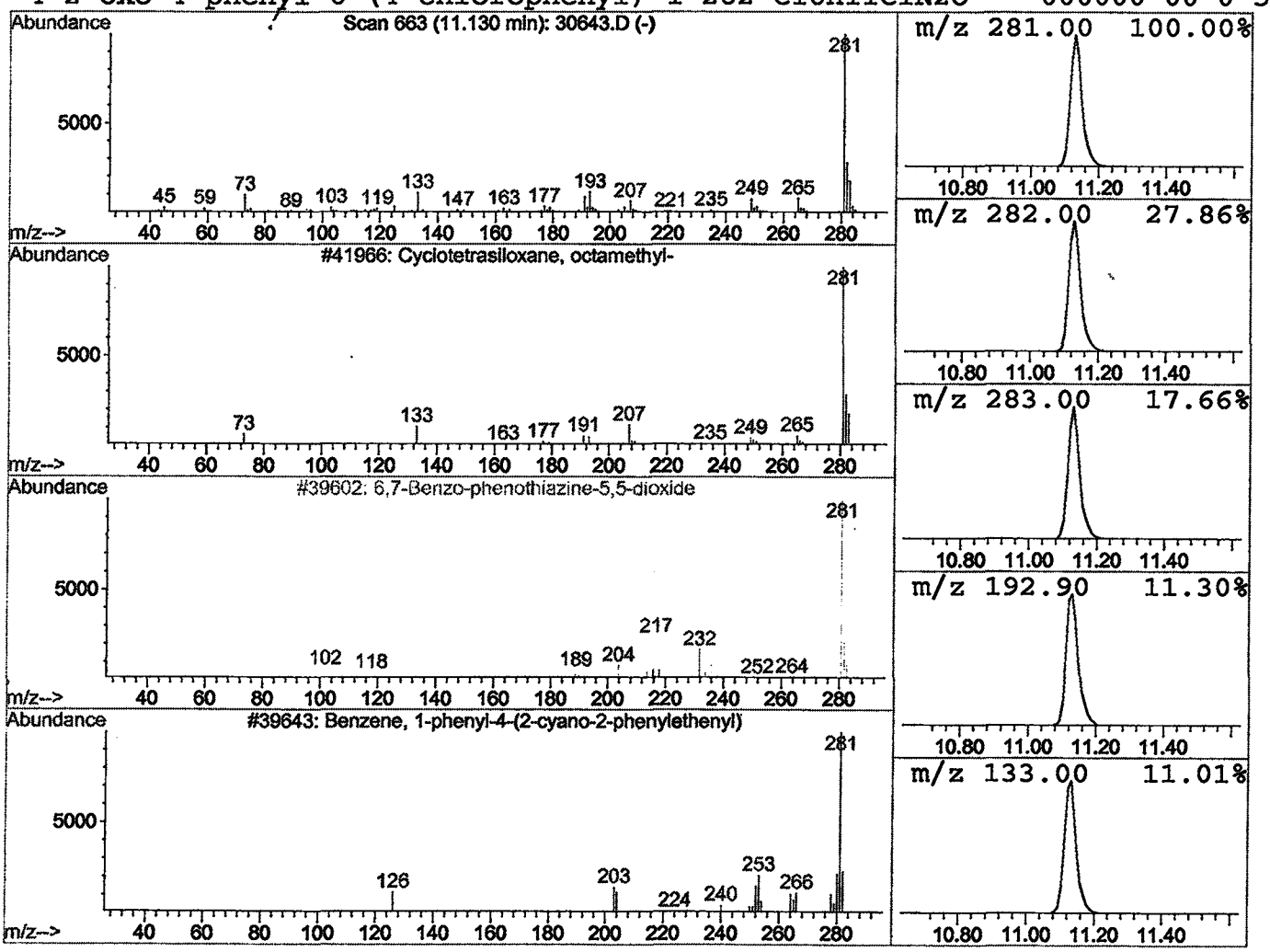
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Cyclotetrasiloxane, octamethyl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	2.83 ug/l	1402060	1,4-Dichlorobenzene-d4	11.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	86
2	6,7-Benzo-phenothiazine-5,5-dioxide	281	C16H11NO2S	000000-00-0	9
3	Benzene, 1-phenyl-4-(2-cyano-2-phen	281	C21H15N	027869-56-3	9
4	2-Oxo-4-phenyl-6-(4-chlorophenyl)-1	282	C16H11ClN2O	000000-00-0	5



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D
Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

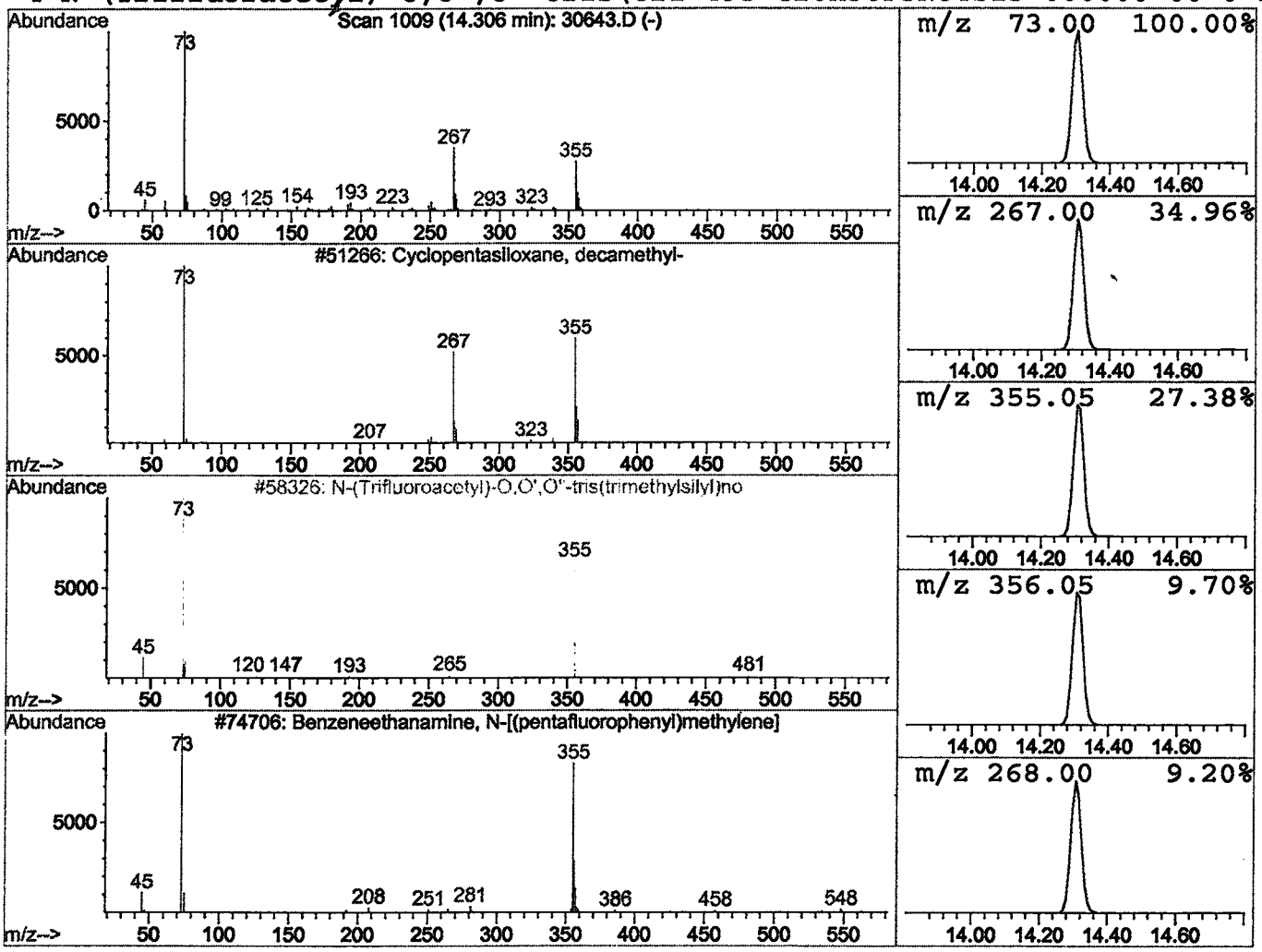
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Cyclopentasiloxane, decamethyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	6.82 ug/l	4179620	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	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	37
4	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	37



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D
Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

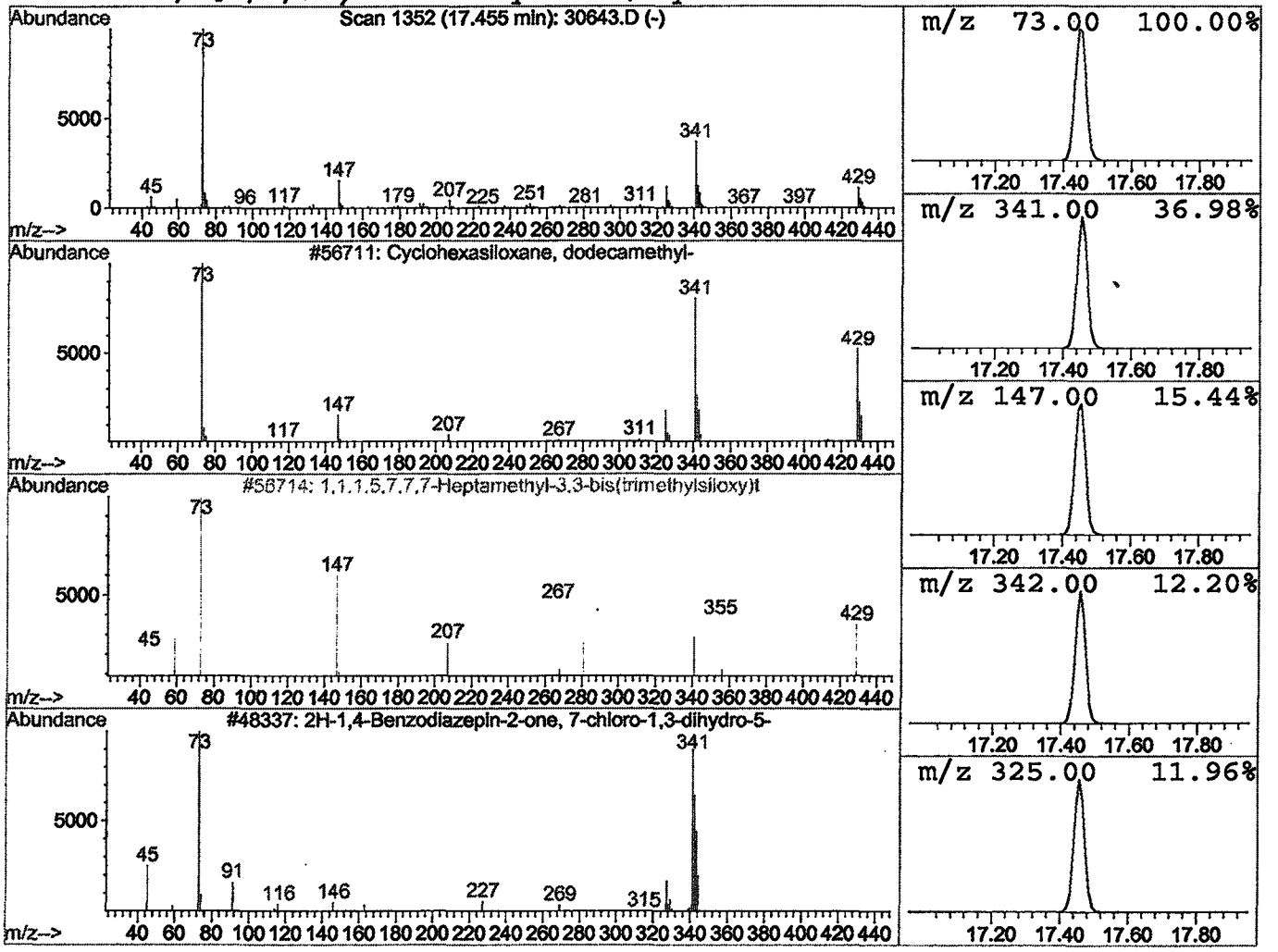
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Cyclohexasiloxane, dodecamethy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	10.83 ug/l	6637330	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	33
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	20
3	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	12
4	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D
Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

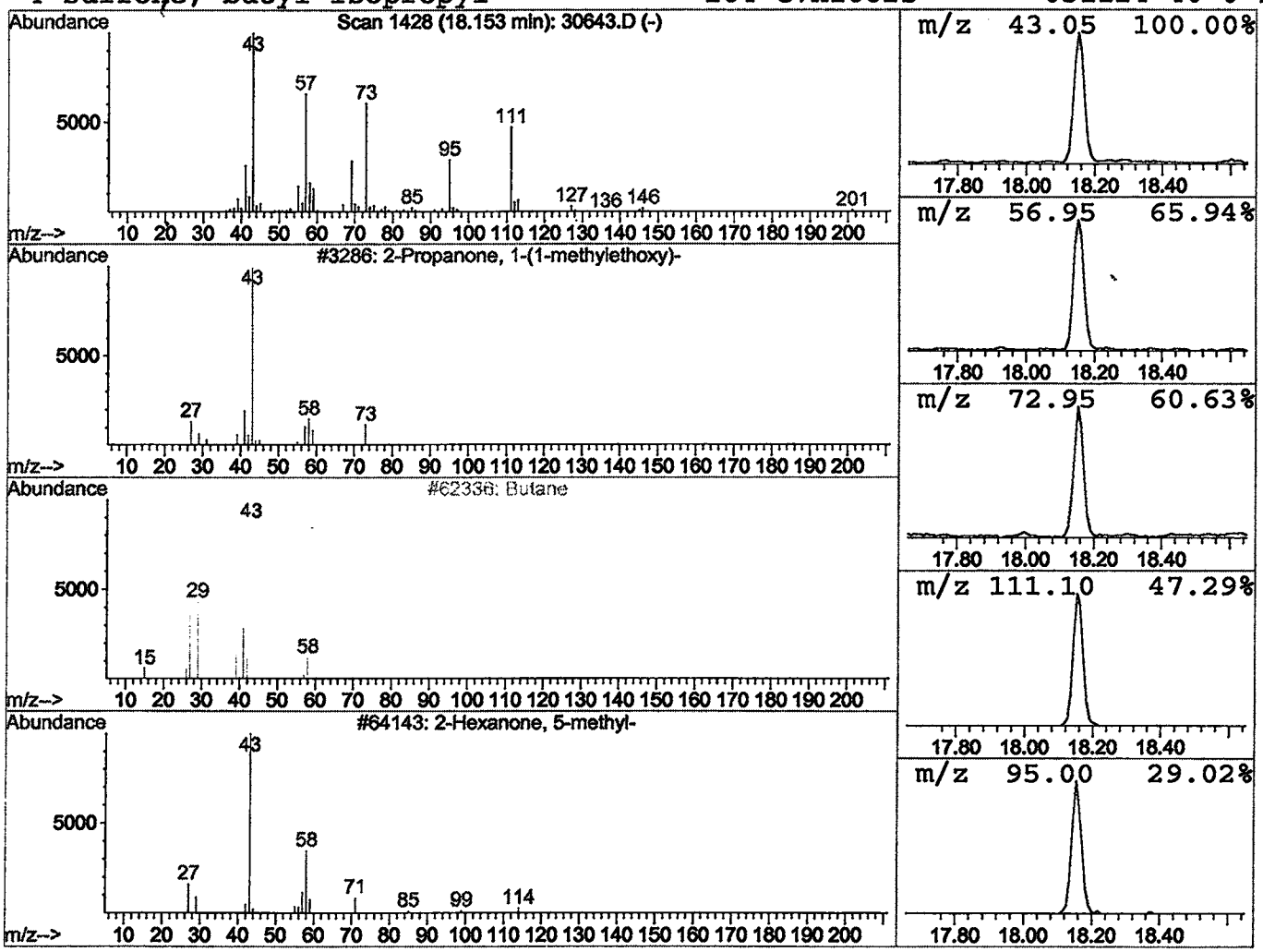
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 2-Propanone, 1-(1-methylethoxy Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.15	0.47 ug/l	308603	Acenaphthene-d10	20.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	25
2	Butane	58	C4H10	000106-97-8	9
3	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	9
4	Sulfone, butyl isopropyl	164	C7H16O2S	031124-40-0	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D Vial: 59
Acq On : 30 Dec 2001 5:02 pm Operator: 209 GALOS
Sample : GC/MS SCAN 12/18 A Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

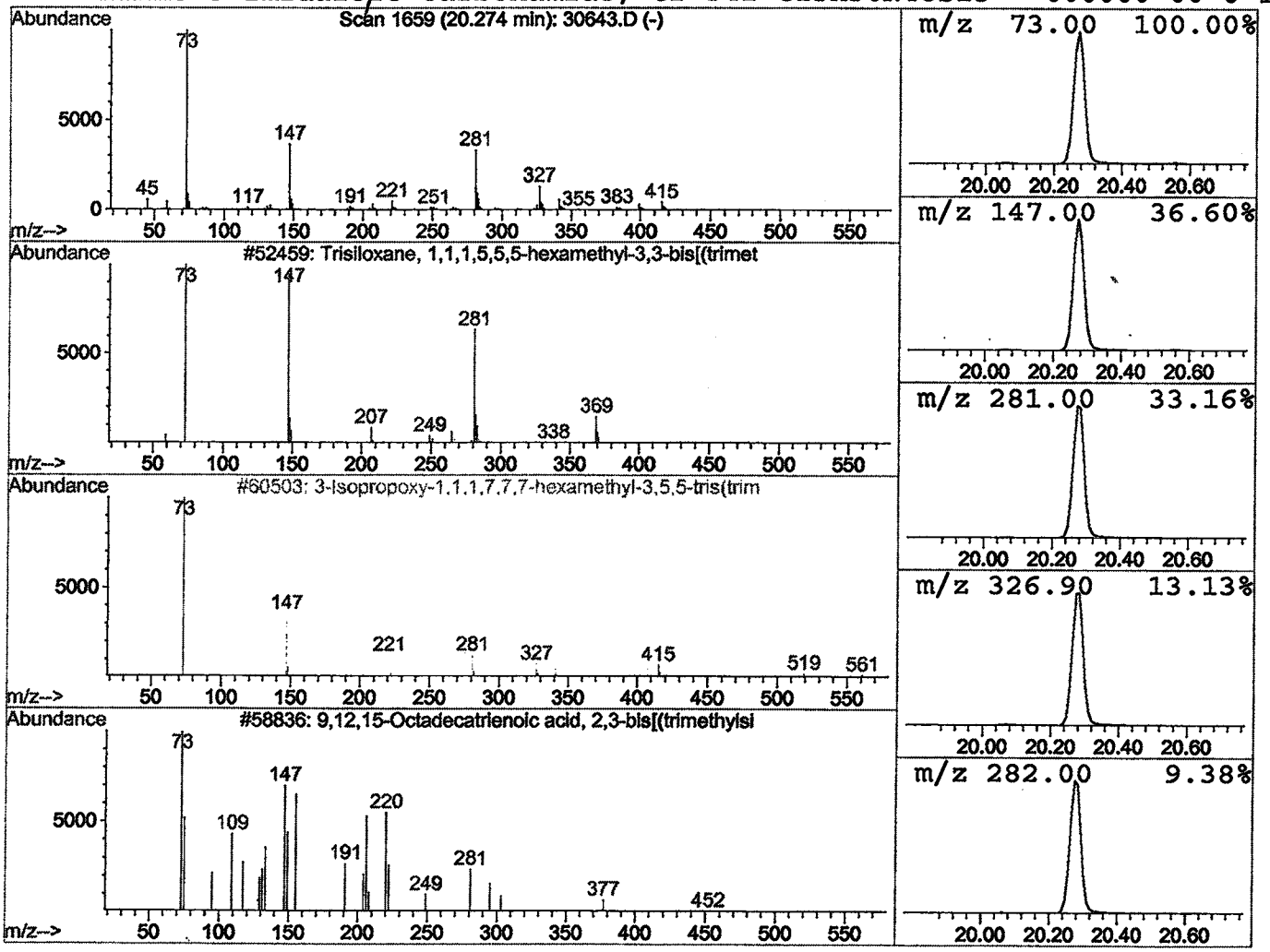
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	7.70 ug/l	5080960	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	42
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	38
3	9,12,15-Octadecatrienoic acid, 2,3-	496	C27H52O4Si2	055521-22-7	14
4	4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D
Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

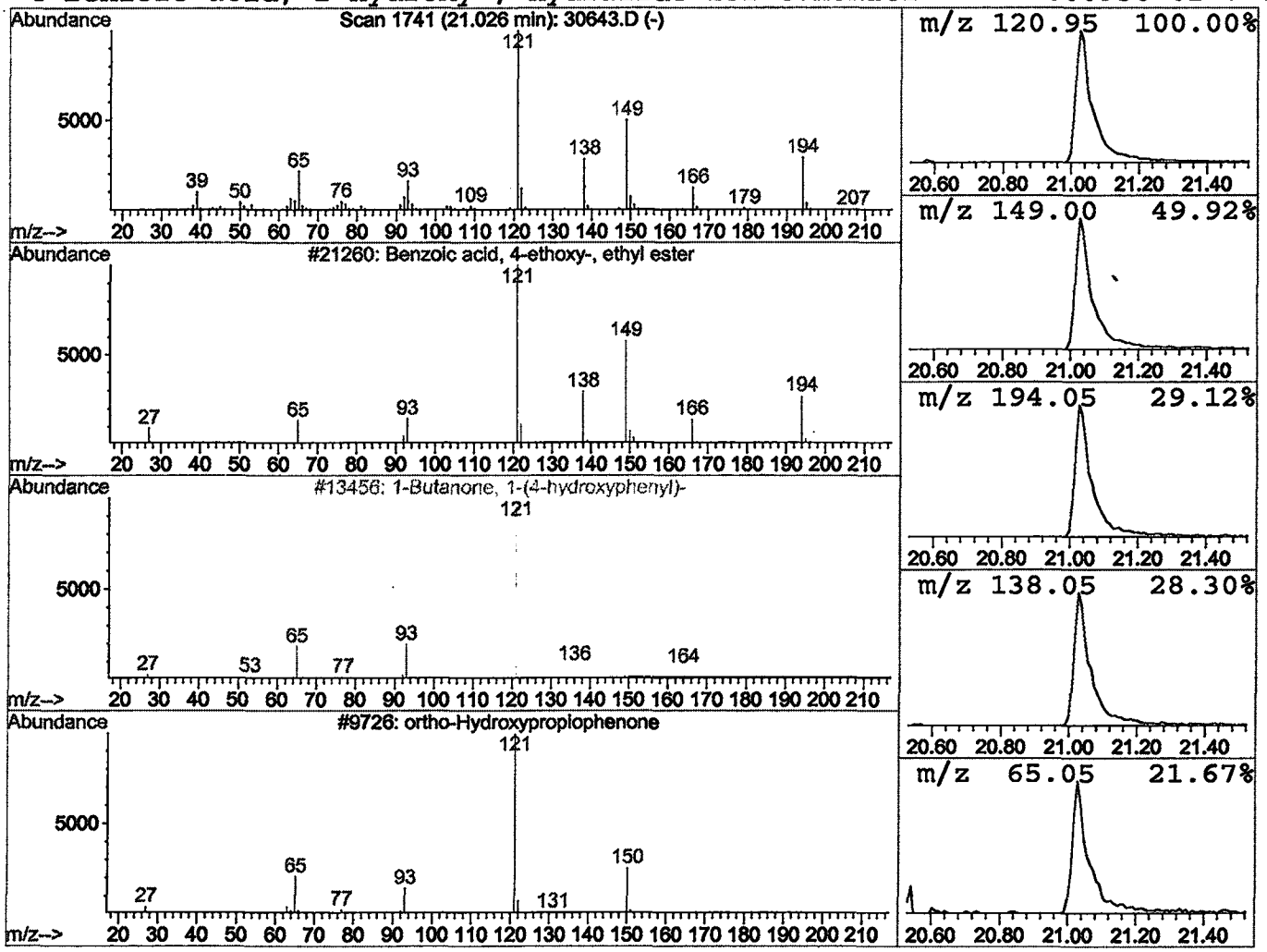
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.03	1.28 ug/l	843754	Acenaphthene-d10	20.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	96
2	1-Butanone, 1-(4-hydroxyphenyl)-	164	C10H12O2	001009-11-6	43
3	ortho-Hydroxypropiophenone	150	C9H10O2	000610-99-1	43
4	Benzoic acid, 2-hydroxy-, hydrazide	152	C7H8N2O2	000936-02-7	43



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D Vial: 59
Acq On : 30 Dec 2001 5:02 pm Operator: 209 GALOS
Sample : GC/MS SCAN 12/18 A Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

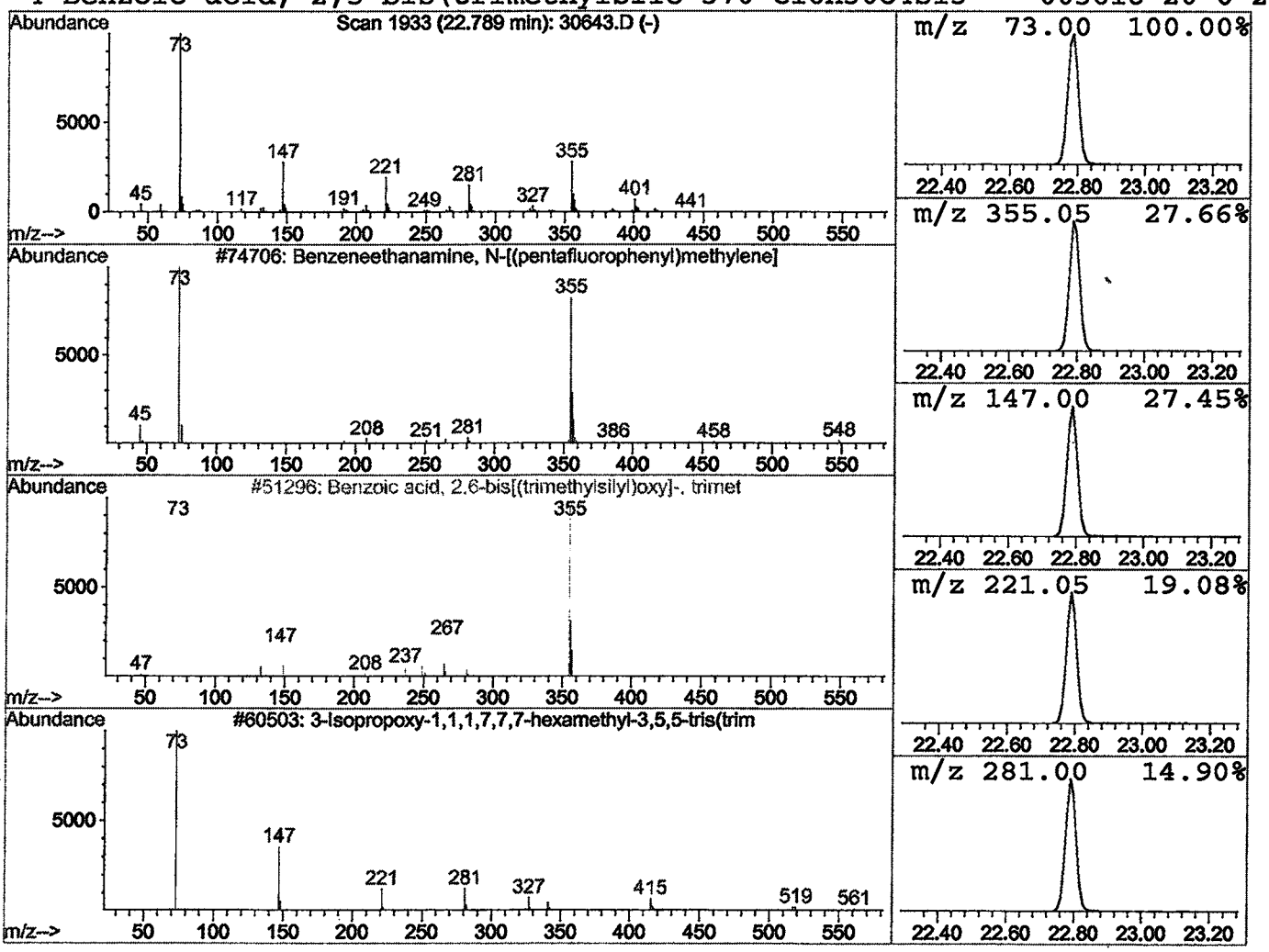
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 Benzeneethanamine, N-[(pentafl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	4.70 ug/l	3453540	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	35
2	Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	32
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	28
4	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	25



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Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
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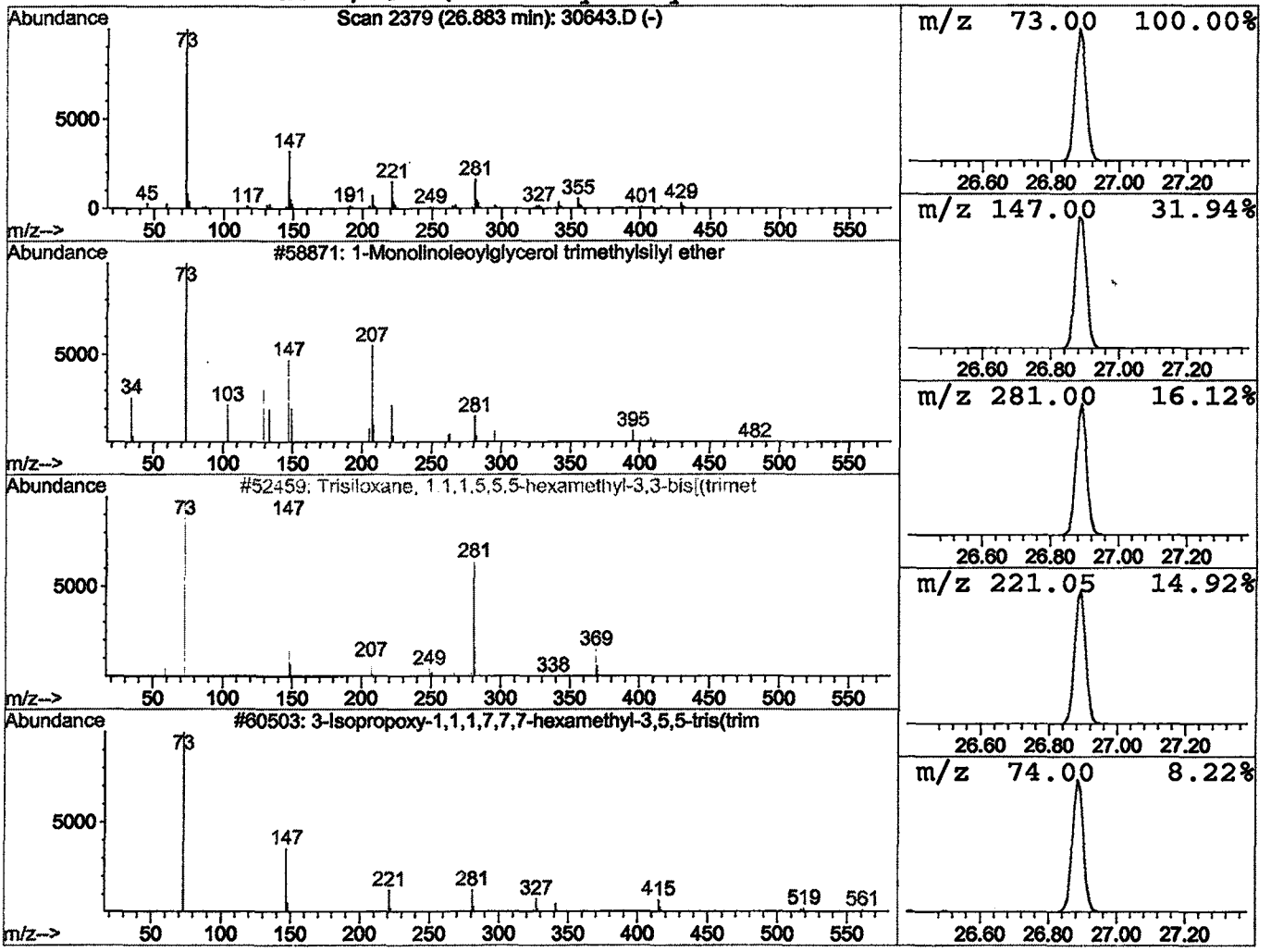
Peak Number 10 1-Monolinoleoylglycerol trimet Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.88	2.45 ug/l	1801080	Phenanthrene-d10	24.98

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	35
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	34
4	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D
Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
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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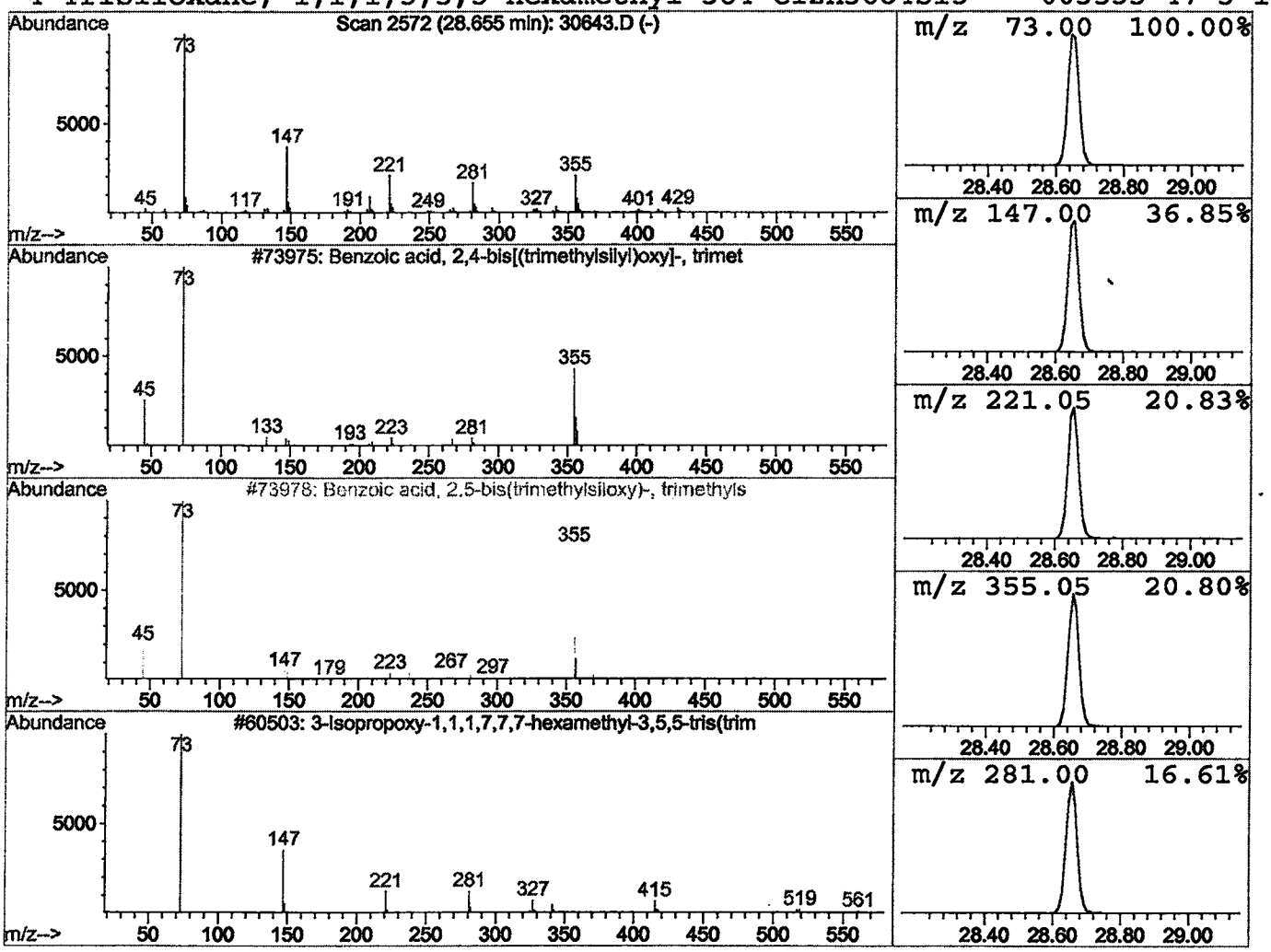
Peak Number 11 Benzoic acid, 2,4-bis[(trimeth Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.66	1.98 ug/l	1456780	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	25
2	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	25
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	23
4	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D Vial: 59
Acq On : 30 Dec 2001 5:02 pm Operator: 209 GALOS
Sample : GC/MS SCAN 12/18 A 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

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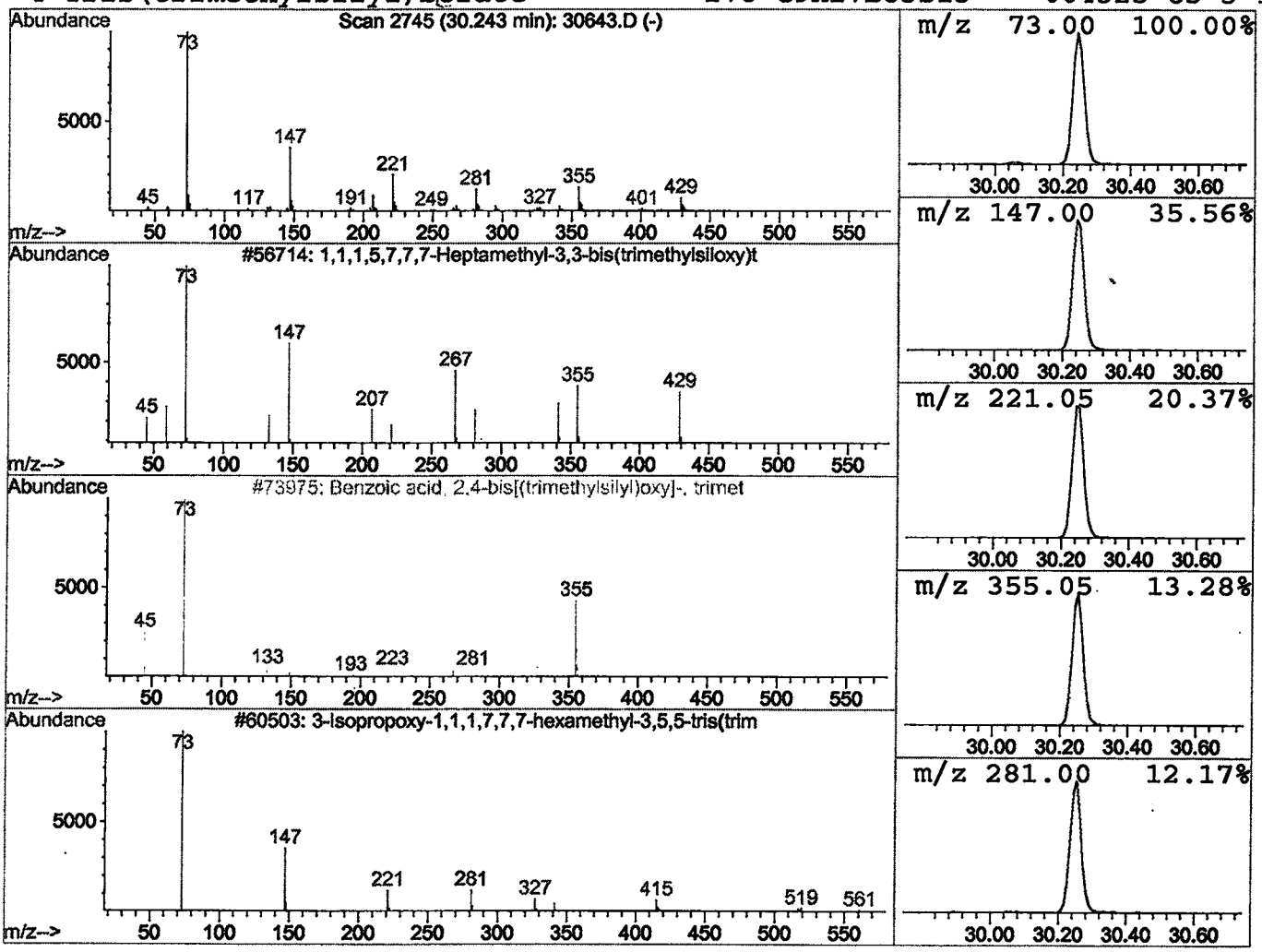
Peak Number 12 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.24	3.03 ug/l	1359020	Chrysene-d12	33.03

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	33
2	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	30
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
4	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	14



Library Search Compound Report

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Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
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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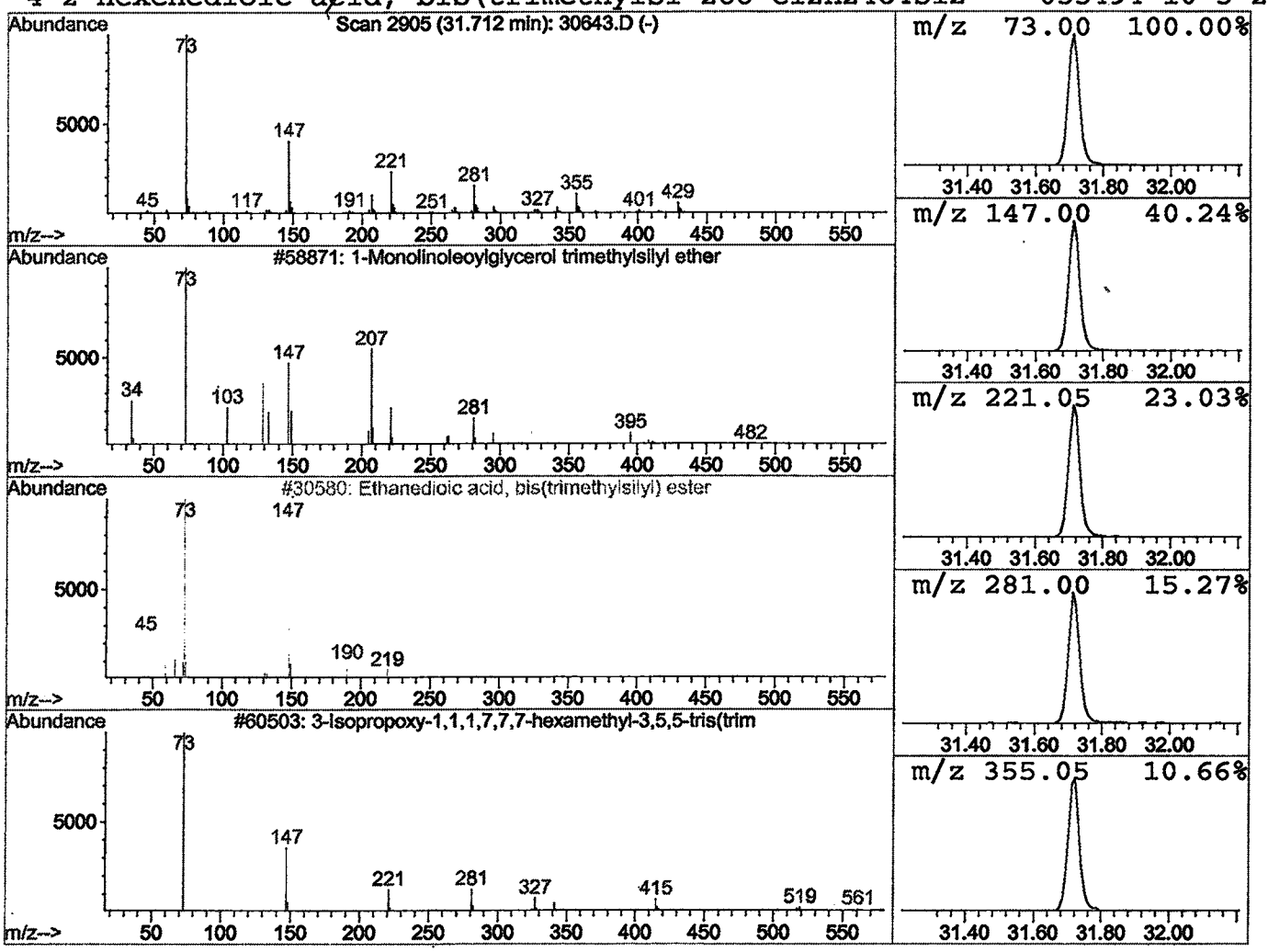
Peak Number 13 1-Monolinoleoylglycerol trimet Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.71	2.73 ug/l	1224180	Chrysene-d12	33.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	45
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	30
4	2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30643.D Vial: 59
Acq On : 30 Dec 2001 5:02 pm Operator: 209 GALOS
Sample : GC/MS SCAN 12/18 A Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

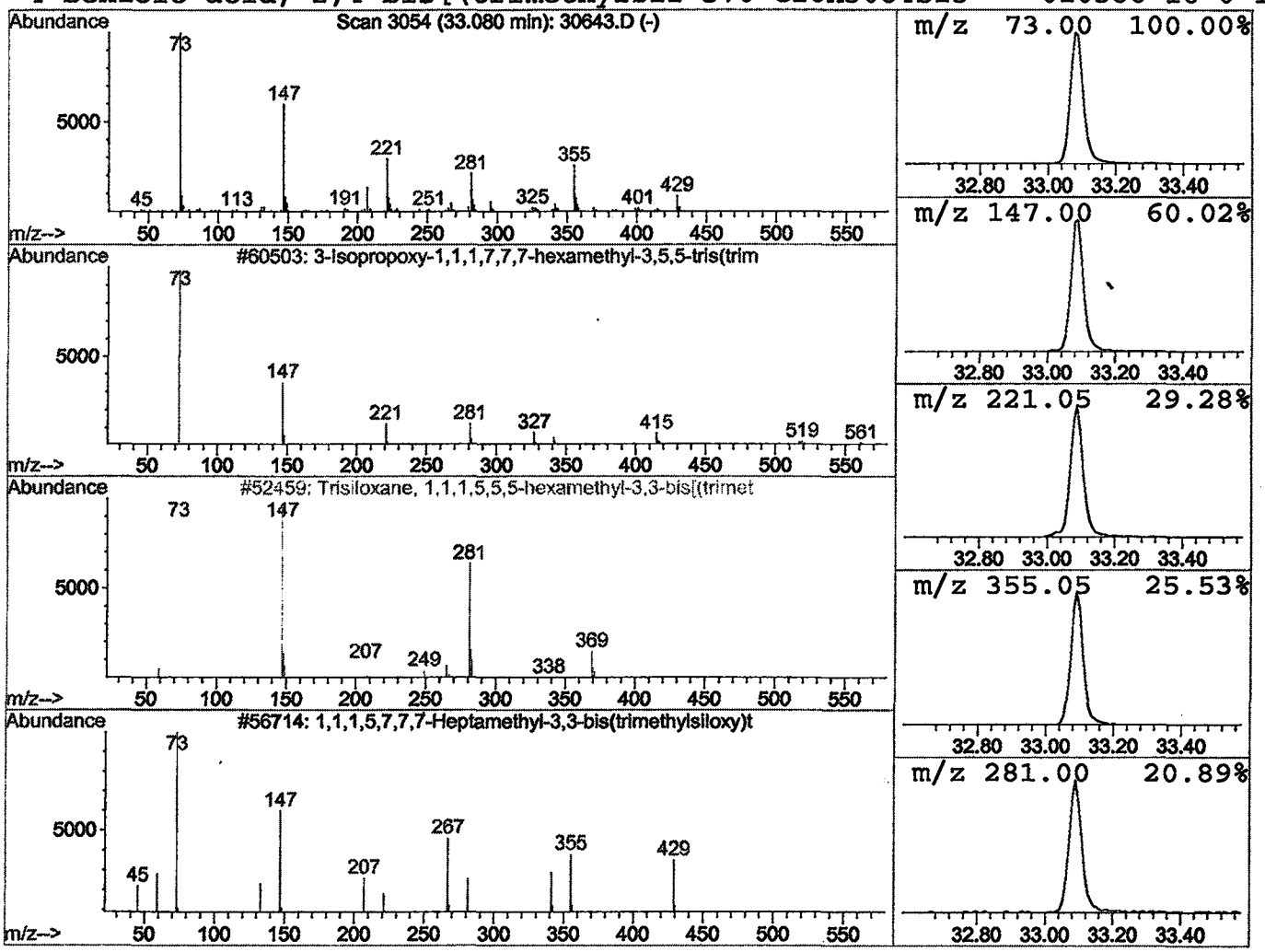
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 14 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.08	2.79 ug/l	1250090	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	25
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	25
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	20
4	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	11



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Acq On : 30 Dec 2001 5:02 pm
Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
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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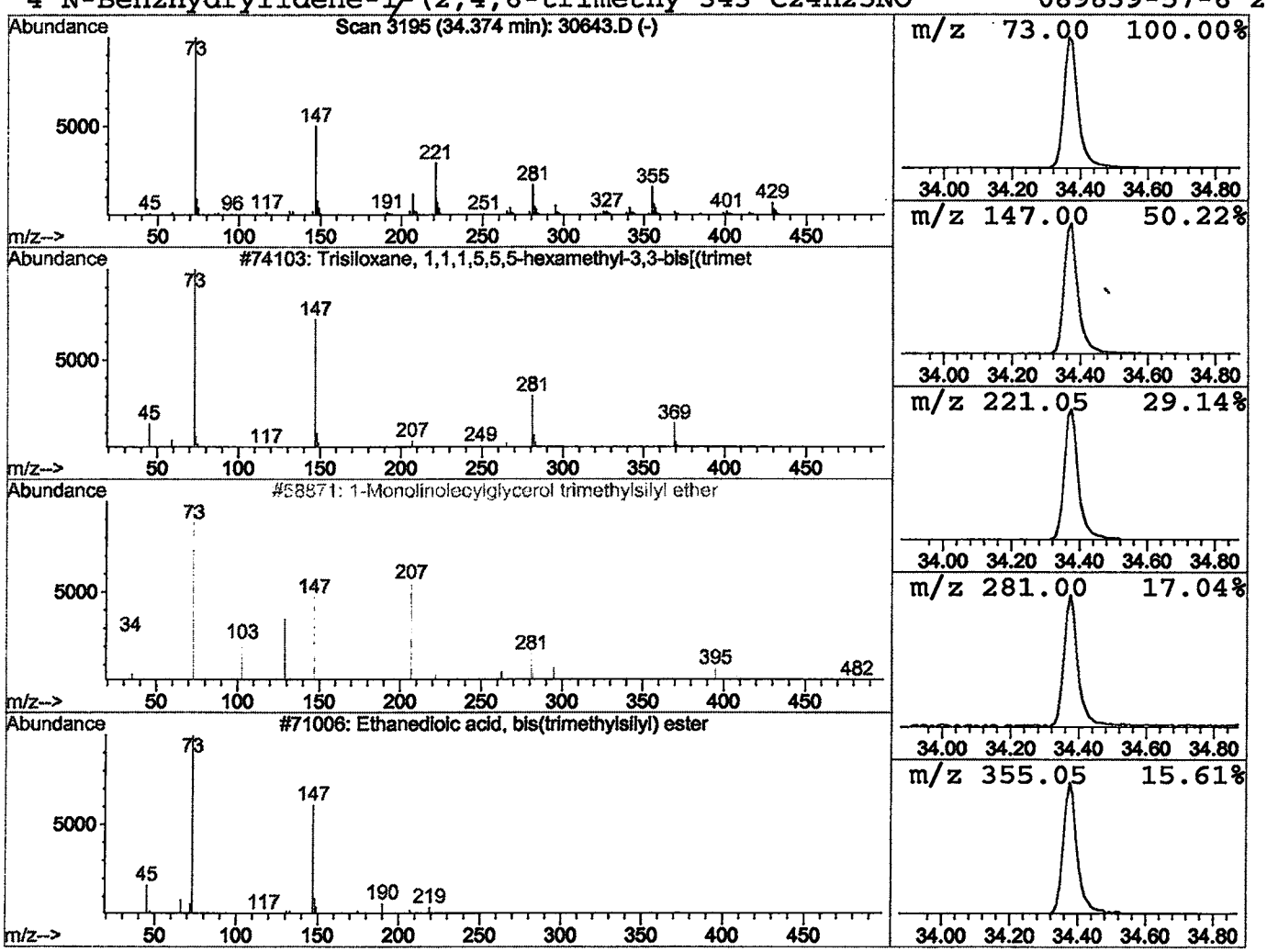
Peak Number 15 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.37	2.01 ug/l	901127	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	38
2	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	38
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
4	N-Benzhydrylidene-1-(2,4,6-trimethy	343	C24H25NO	089839-57-6	27



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Acq On : 30 Dec 2001 5:02 pm Operator: 209 GALOS
Sample : GC/MS SCAN 12/18 A 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

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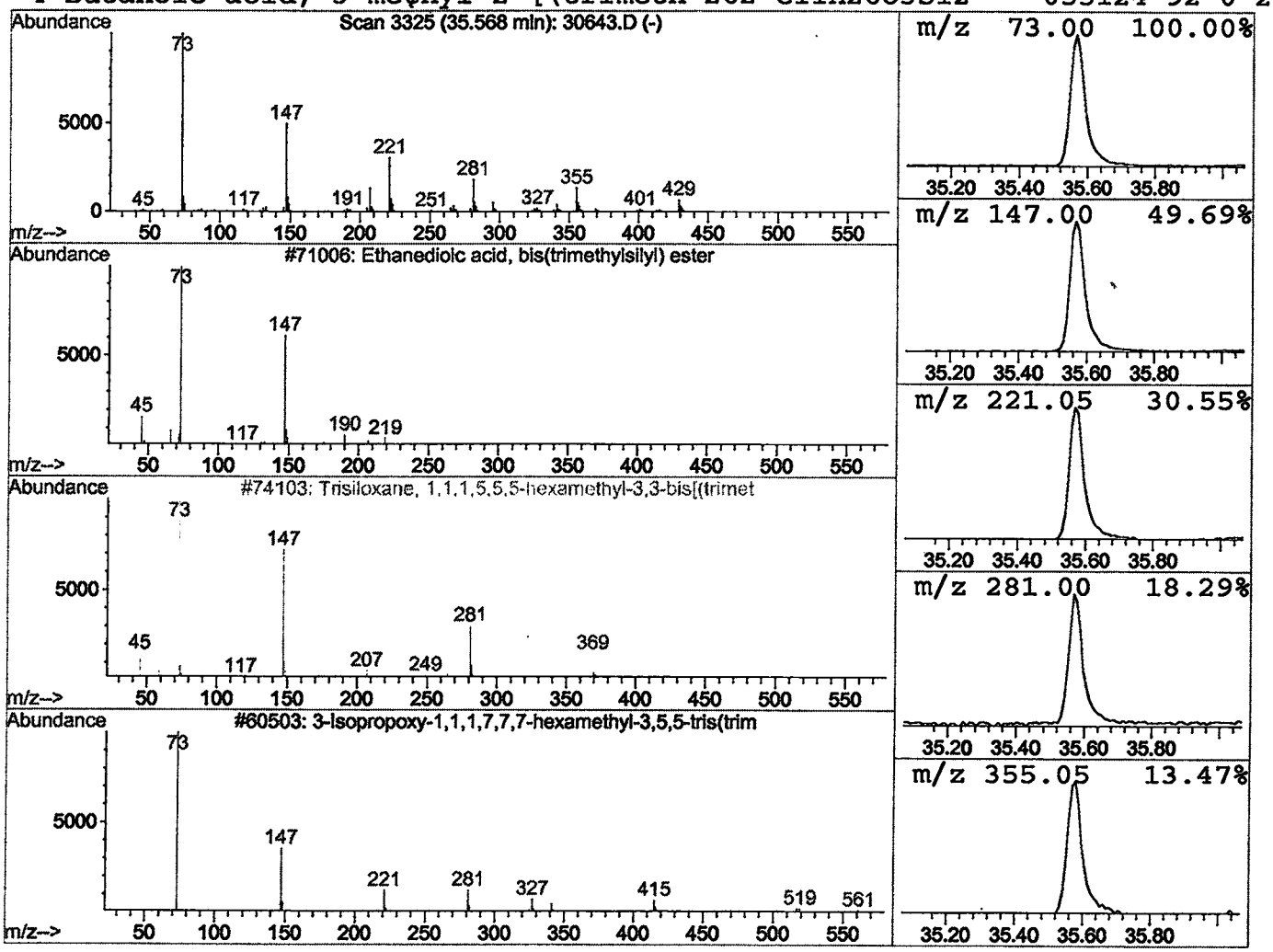
Peak Number 16 Ethanedioic acid, bis(trimethy Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.57	2.10 ug/l	622555	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	23
4	Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23



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Sample : GC/MS SCAN 12/18 A
Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

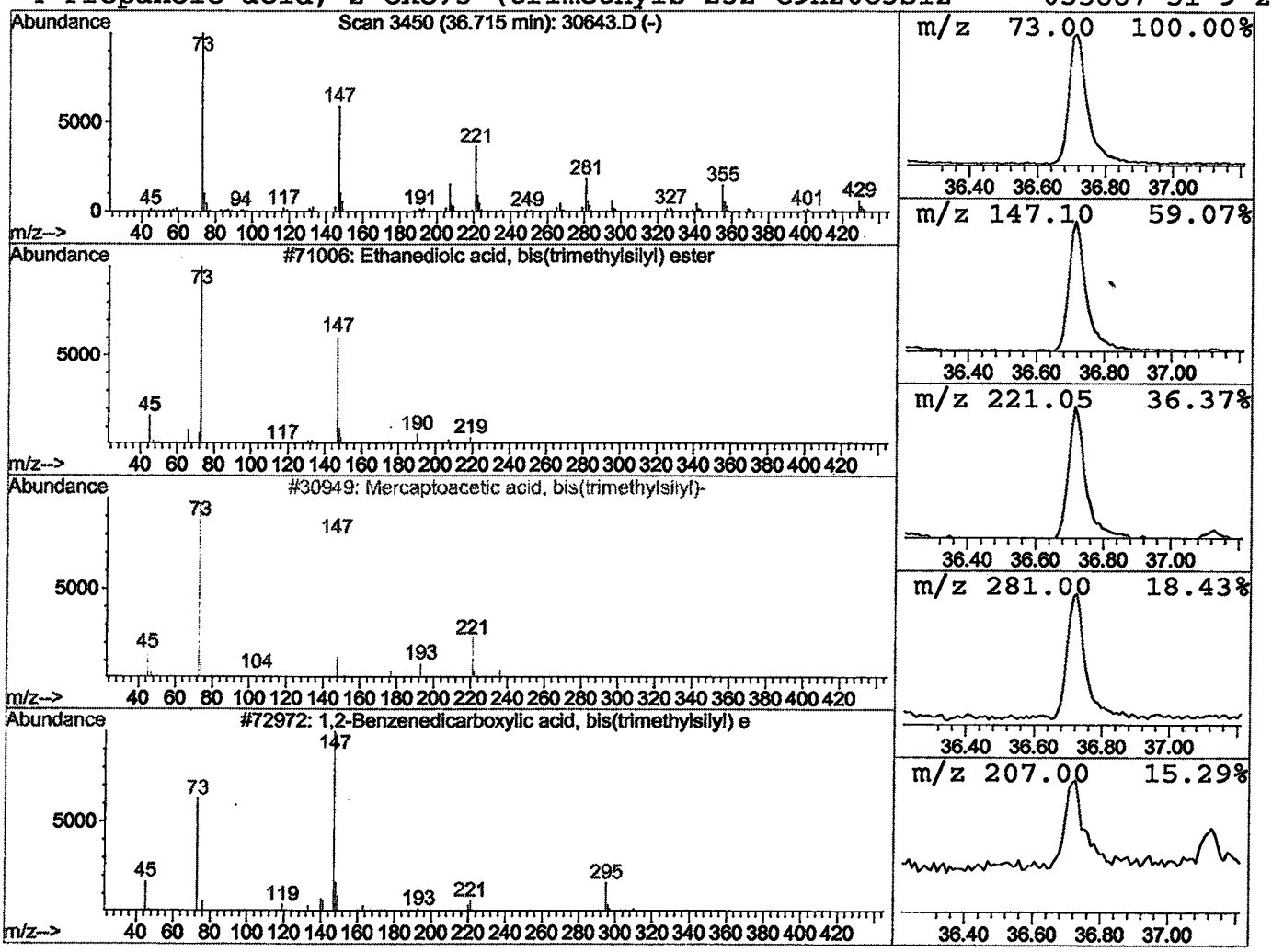
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 17 Ethanedioic acid, bis(trimethy Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.72	1.40 ug/l	415732	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	38
2	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	28
3	1,2-Benzenedicarboxylic acid, bis(t	310	C14H22O4Si2	002078-22-0	25
4	Propanoic acid, 2-oxo-3-(trimethyls	232	C9H20O3Si2	055887-51-9	23



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Misc :
MS Integration Params: LSCINT.P

Vial: 59
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

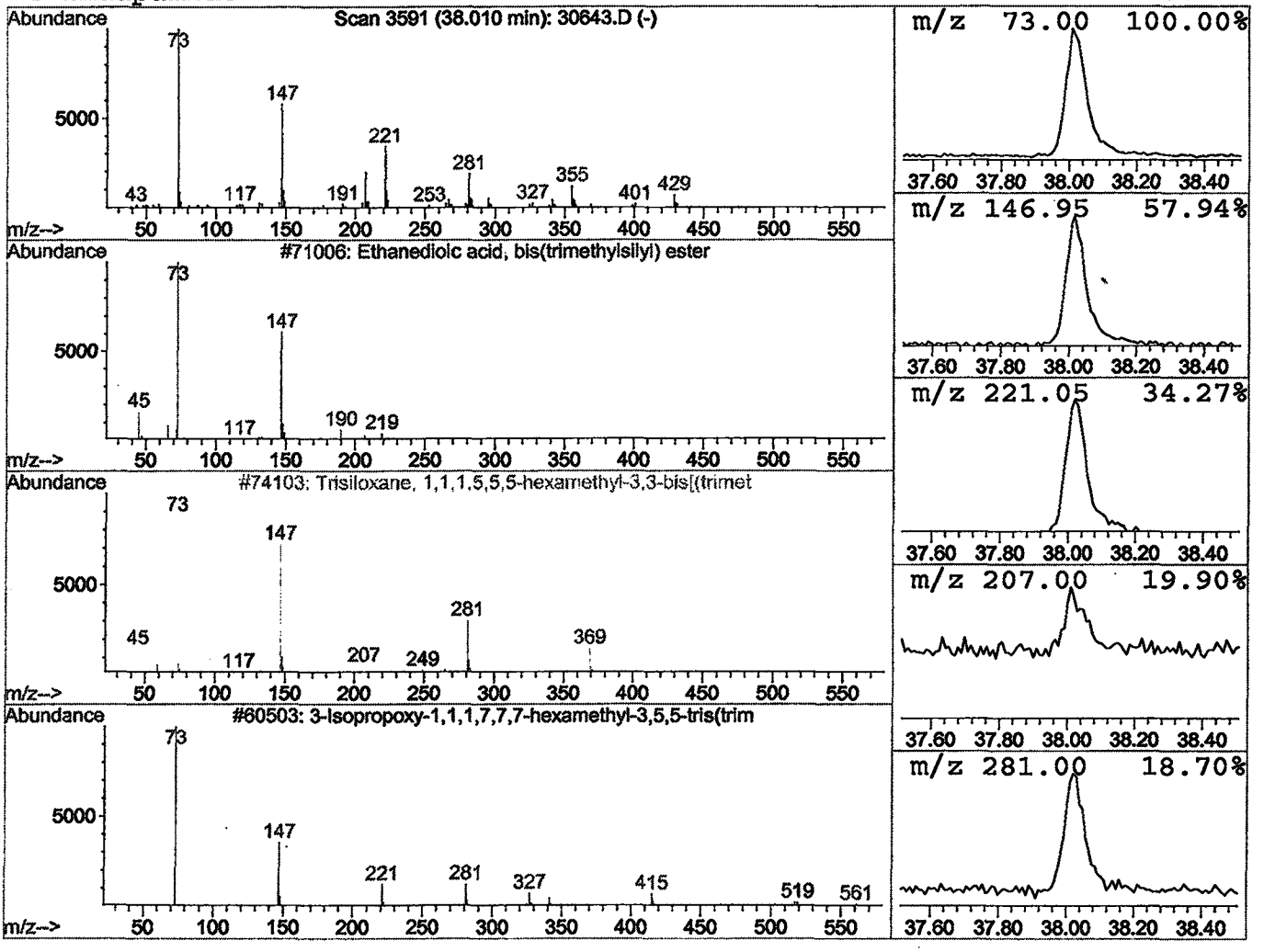
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 18 Ethanedioic acid, bis(trimethy Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.01	0.75 ug/l	221447	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	35
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	35
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
4	Indapamide	365	C16H16ClN3O3S	026807-65-8	23



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 30 Dec 2001 5:02 pm
Data File: C:\HPCHEM\1\DATA\DEC2701\30643.D
Name: GC/MS SCAN 12/18 A
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
Silane, tetramethyl-	7.61	2.8	ug/l	1384940	ISTD01	11.67	9896700	20.0
2-Propanone, 1,1,1-t	7.75	0.4	ug/l	178693	ISTD01	11.67	9896700	20.0
Cyclotetrasiloxane,	11.13	2.8	ug/l	1402060	ISTD01	11.67	9896700	20.0
Cyclopentasiloxane,	14.31	6.8	ug/l	4179620	ISTD02	15.28	12254100	20.0
Cyclohexasiloxane, d	17.46	10.8	ug/l	6637330	ISTD02	15.28	12254100	20.0
2-Propanone, 1-(1-me	18.15	0.5	ug/l	308603	ISTD03	20.56	13199400	20.0
Trisiloxane, 1,1,1,5	20.27	7.7	ug/l	5080960	ISTD03	20.56	13199400	20.0
Benzoic acid, 4-etho	21.03	1.3	ug/l	843754	ISTD03	20.56	13199400	20.0
Benzeneethanamine, N	22.79	4.7	ug/l	3453540	ISTD04	24.98	14705200	20.0
1-Monolinoleoylglyce	26.88	2.4	ug/l	1801080	ISTD04	24.98	14705200	20.0
Benzoic acid, 2,4-bi	28.66	2.0	ug/l	1456780	ISTD04	24.98	14705200	20.0
1,1,1,5,7,7,7-Heptam	30.24	3.0	ug/l	1359020	ISTD05	33.03	8960360	20.0
1-Monolinoleoylglyce	31.71	2.7	ug/l	1224180	ISTD05	33.03	8960360	20.0
3-Isopropoxy-1,1,1,7	33.08	2.8	ug/l	1250090	ISTD05	33.03	8960360	20.0
Trisiloxane, 1,1,1,5	34.37	2.0	ug/l	901127	ISTD05	33.03	8960360	20.0
Ethanedioic acid, bi	35.57	2.1	ug/l	622555	ISTD06	37.12	5935430	20.0
Ethanedioic acid, bi	36.72	1.4	ug/l	415732	ISTD06	37.12	5935430	20.0
Ethanedioic acid, bi	38.01	0.7	ug/l	221447	ISTD06	37.12	5935430	20.0

column bleed

30643.D GCMS1126.M Fri Feb 01 10:49:00 2002