User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/18/2002 Time: 17:32:09

Sample: AD31073
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/18/02 17:31 Ended: 1/18/02 17:31 Analyst: DLV
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		88		5.0

Comments for Sample AD31073 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-18-2002 Time: 17:32:12

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\JAN0802\31073.D Vial: 10
Acq On : 8 Jan 2002 10:07 pm Operator: 209 GALOS
Sample : gcms scan 12/20 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 8 22:56 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	11.53	152	784612	20.00	ug/l	0.00
10) Naphthalene-d8	15.12	136	3024943	20.00	ug/l	0.00
17) Acenaphthene-d10	20.39	164	1484713	20.00	ug/l	0.00
29) Phenanthrene-d10	24.80	188	2183746	20.00	ug/l	0.00
38) Chrysene-d12	32.84	240	1377119	20.00	ug/l	0.00
44) Perylene-d12	36.90	264	788793	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	29.88	235	110611	4.41	ug/mL	-0.19
Spiked Amount 5.000			Recovery = 88.20%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.11	74	219	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	14.15	93	215	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	15.19	128	1462	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	18.21	162	192	N.D.		
20) Dimethylphthalate	19.80	163	235	N.D.		
21) 2,6-Dinitrotoluene	20.12	165	380	N.D.		
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	20.48	153	258	N.D.		
24) 2,4-Dinitrotoluene	20.86	165	1851	N.D.		
25) Diethylphthalate	21.92	149	2094	N.D.		
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
27) Fluorene	21.99	166	177	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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Acq On : 8 Jan 2002 10:07 pm Operator: 209 GALOS
Sample : gcms scan 12/20 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
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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

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	24.87	178	1116	N.D.	
34) Anthracene	25.02	178	500	N.D.	
35) Di-n-butylphthalate	26.82	149	4620	N.D.	
36) Fluoranthene	28.49	202	635	N.D.	
39) Pyrene	29.16	202	473	N.D.	
40) Butylbenzylphthalate	31.33	149	189	N.D.	
41) Benzo(a)anthracene	32.83	228	5079	N.D.	
42) Bis(2-ethylhexyl)phthalate	33.13	149	3865	N.D.	
43) Chrysene	32.83	228	5079	N.D.	
45) Di-n-Octylphthalate	34.86	149	224	N.D.	
46) Benzo(b)fluoranthene	35.88	252	193	N.D.	
47) Benzo(k)fluoranthene	35.96	252	279	N.D.	
48) Benzo(a)pyrene	36.90	252	3355	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

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Misc : Multiplr: 1.00
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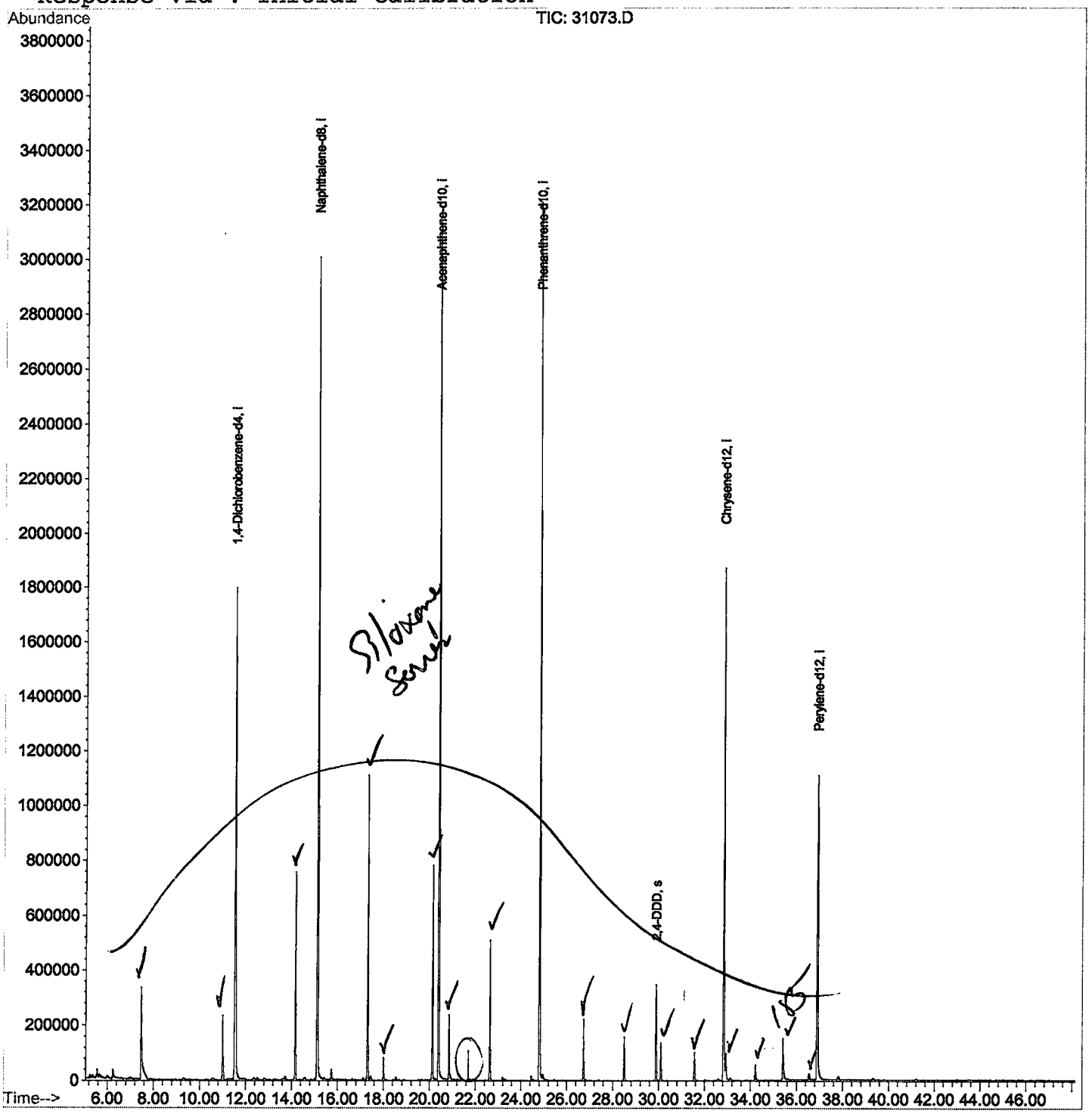
Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Mon Jan 07 10:31:02 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\JAN0802\31073.D Vial: 10
Acq On : 8 Jan 2002 10:07 pm 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

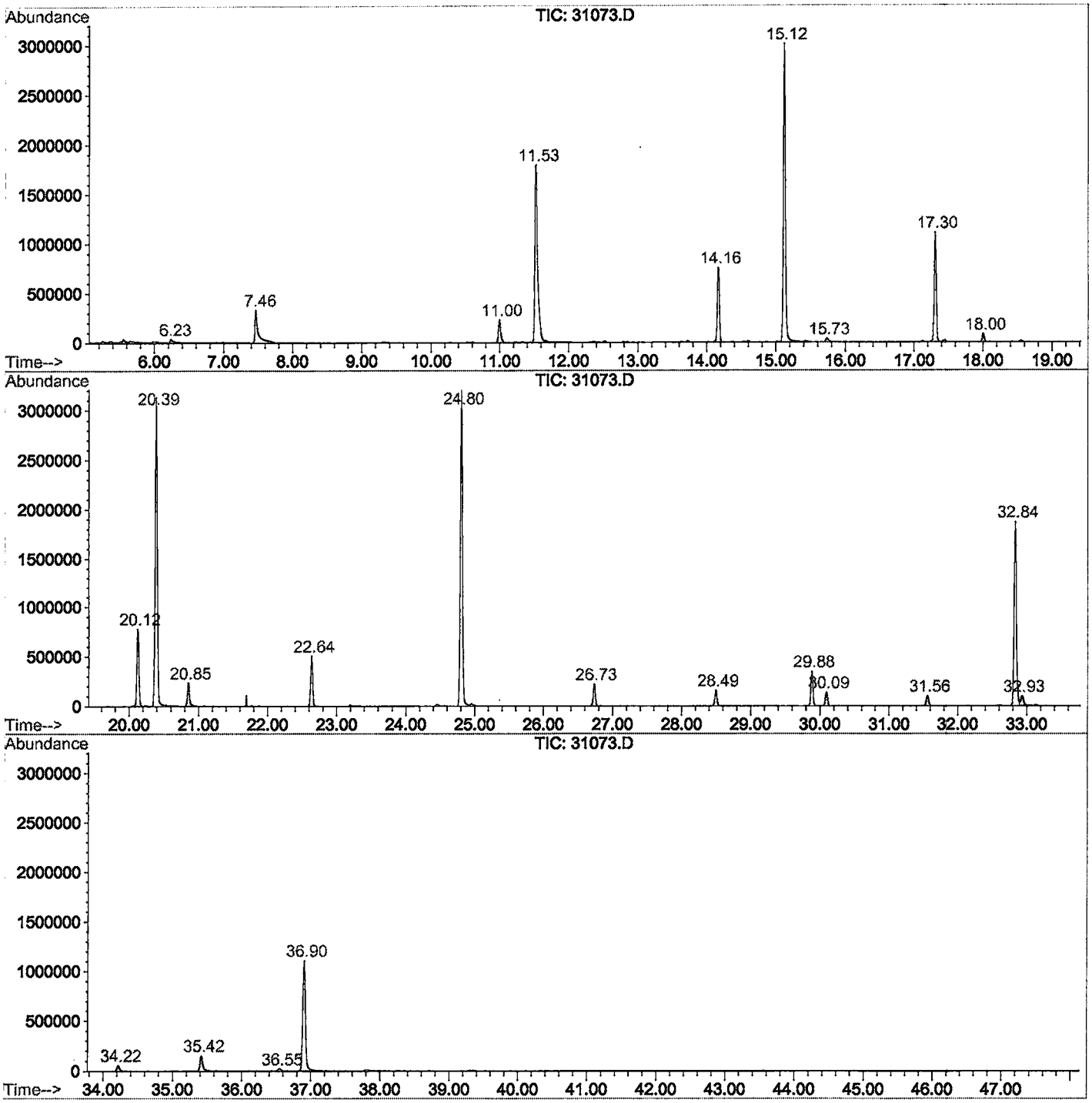
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.232	126	129	137	rBV	32374	84098	1.23%	0.193%
2	7.463	259	263	296	rVB	333387	1084216	15.80%	2.485%
3	10.997	642	648	656	rBV	232495	532290	7.76%	1.220%
4	11.529	701	706	729	rBV	1792992	4980999	72.59%	11.415%
5	14.164	988	993	1001	rVB	755605	1523860	22.21%	3.492%
6	15.119	1092	1097	1110	rBV	3005589	6197978	90.32%	14.204%
7	15.734	1159	1164	1175	rBV	39230	100296	1.46%	0.230%
8	17.304	1324	1335	1344	rBV	1110895	2290575	33.38%	5.249%
9	18.002	1406	1411	1416	rBV	83885	153033	2.23%	0.351%
10	20.122	1637	1642	1651	rBV	778296	1564888	22.81%	3.586%
11	20.388	1665	1671	1685	rBV	3133154	6541681	95.33%	14.991%
12	20.847	1714	1721	1733	rBV	233426	497744	7.25%	1.141%
13	22.638	1910	1916	1925	rVB	508354	985113	14.36%	2.258%
14	24.804	2146	2152	2165	rBV2	3206883	6861892	100.00%	15.725%
15	26.732	2356	2362	2368	rBV	221195	439680	6.41%	1.008%
16	28.495	2549	2554	2561	rBV	158142	334391	4.87%	0.766%
17	29.881	2700	2705	2711	rBV	347444	689902	10.05%	1.581%
18	30.092	2722	2728	2735	rBV	136729	283371	4.13%	0.649%
19	31.561	2881	2888	2896	rBV	102591	228297	3.33%	0.523%
20	32.837	3020	3027	3033	rBV2	1869252	4365845	63.62%	10.005%
21	32.929	3033	3037	3048	rVB2	95945	270222	3.94%	0.619%
22	34.223	3171	3178	3186	rBV	57176	154362	2.25%	0.354%
23	35.417	3301	3308	3321	rBV2	151606	432663	6.31%	0.992%
24	36.555	3425	3432	3441	rBV	22525	75725	1.10%	0.174%
25	36.904	3463	3470	3490	rBV	1106029	2962858	43.18%	6.790%

Sum of corrected areas: 43635979

31073.D GCMS0103.M Wed Jan 09 12:18:41 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\JAN0802\31073.D
Operator : 209 GALOS
Acquired : 8 Jan 2002 10:07 pm using AcqMethod GCMS0103
Instrument : GC/MS 209
Sample Name: gcms scan 12/20
Misc Info :
Vial Number: 10
Quant File :GCMS0103.RES (RTE Integrator)



31073.D GCMS0103.M Wed Jan 09 12:18:48 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\31073.D
Acq On : 8 Jan 2002 10:07 pm
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

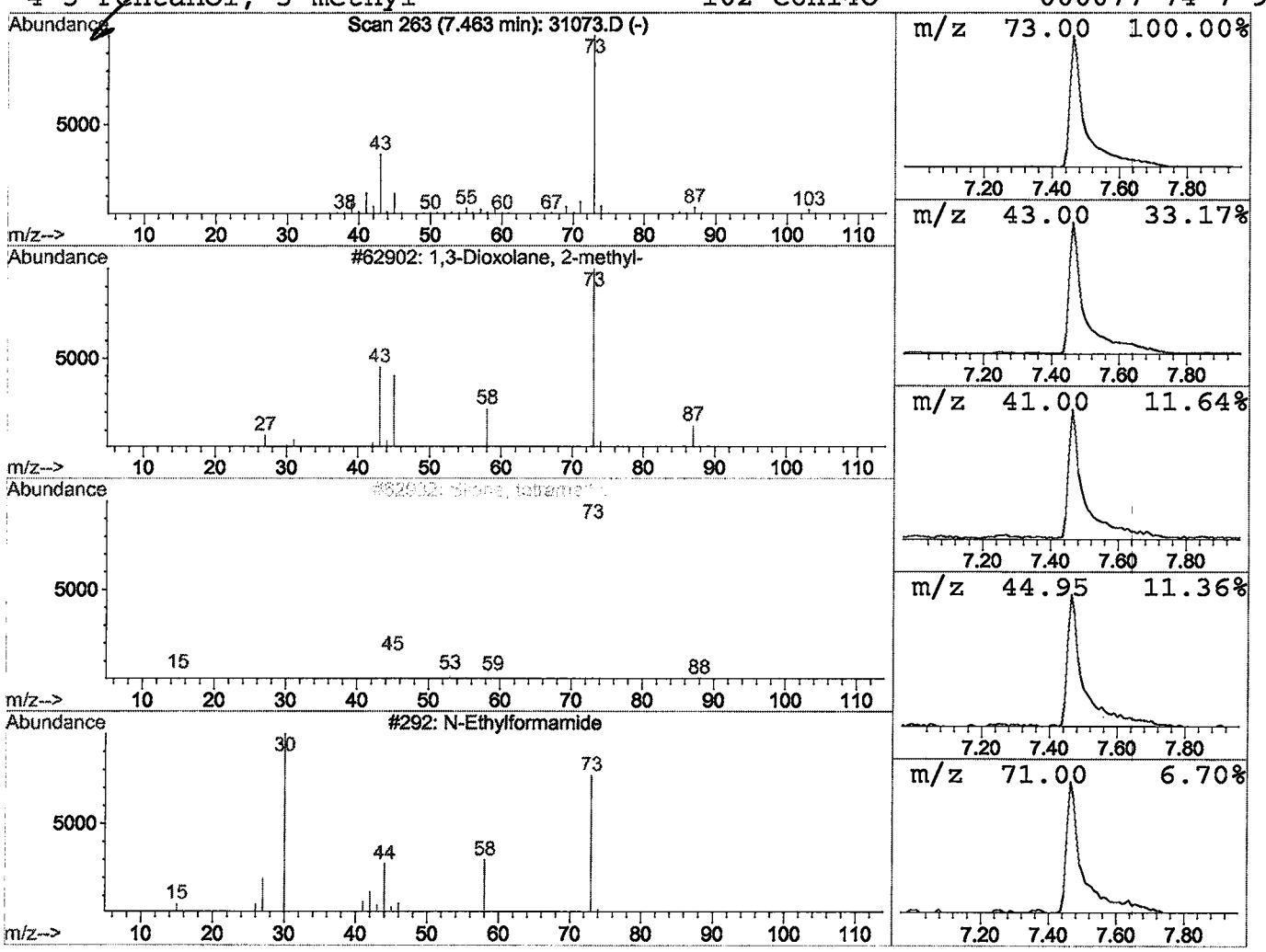
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 1,3-Dioxolane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.46	4.35 ug/l	1084220	1,4-Dichlorobenzene-d4	11.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\31073.D
Acq On : 8 Jan 2002 10:07 pm
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

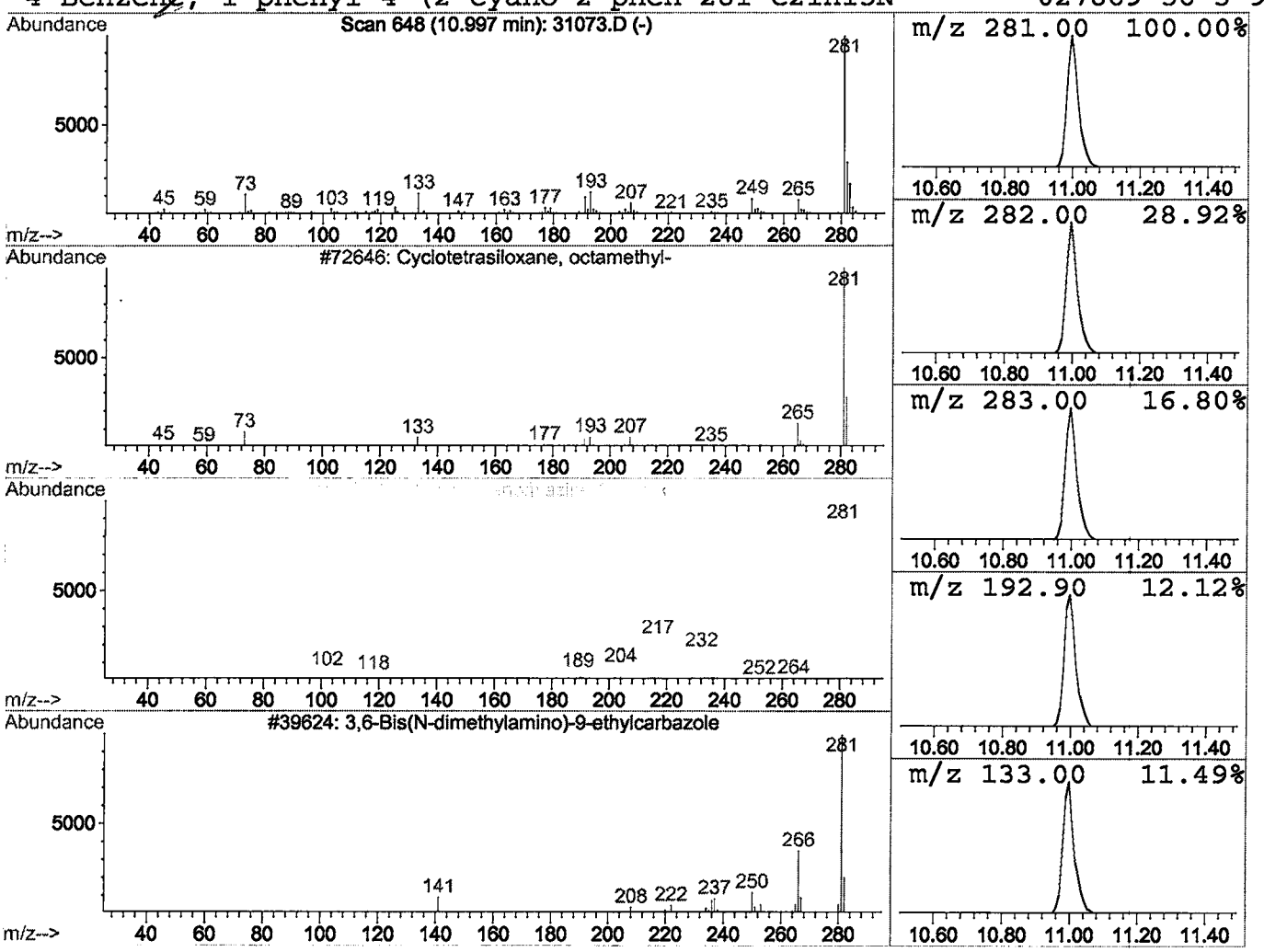
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclotetrasiloxane, octamethyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	2.14 ug/l	532290	1,4-Dichlorobenzene-d4	11.53

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	3,6-Bis(N-dimethylamino)-9-ethylcar	281	C18H23N3	057103-04-5	9
4	Benzene, 1-phenyl-4-(2-cyano-2-phen	281	C21H15N	027869-56-3	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\31073.D Vial: 10
Acq On : 8 Jan 2002 10:07 pm Operator: 209 GALOS
Sample : gcms scan 12/20 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

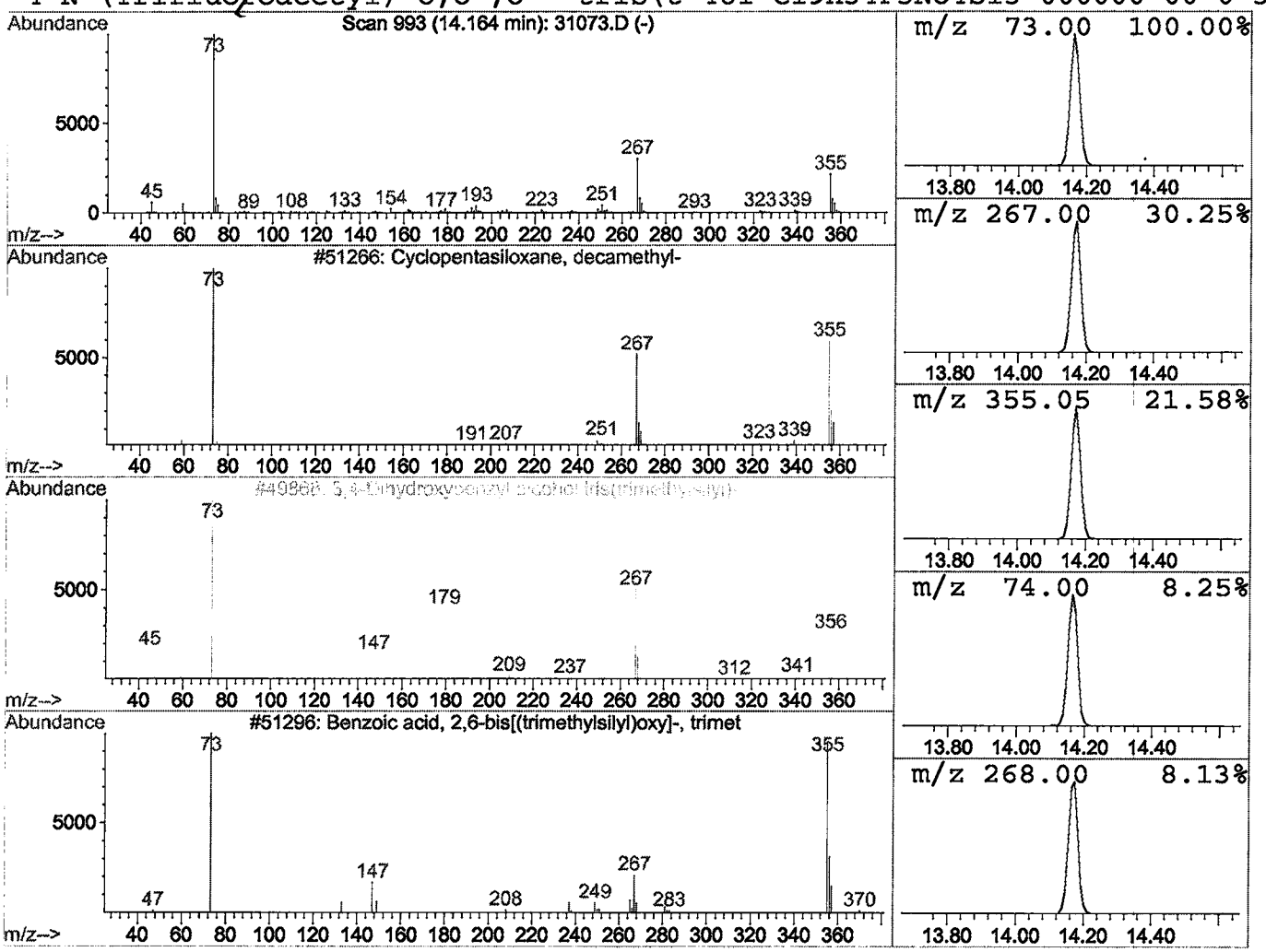
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Cyclopentasiloxane, decamethyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	4.92 ug/l	1523860	Naphthalene-d8	15.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	50
2	3,4-Dihydroxybenzyl alcohol,tris(tr	356	C16H32O3Si3	068595-79-9	46
3	Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	40
4	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\31073.D
Acq On : 8 Jan 2002 10:07 pm
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 10
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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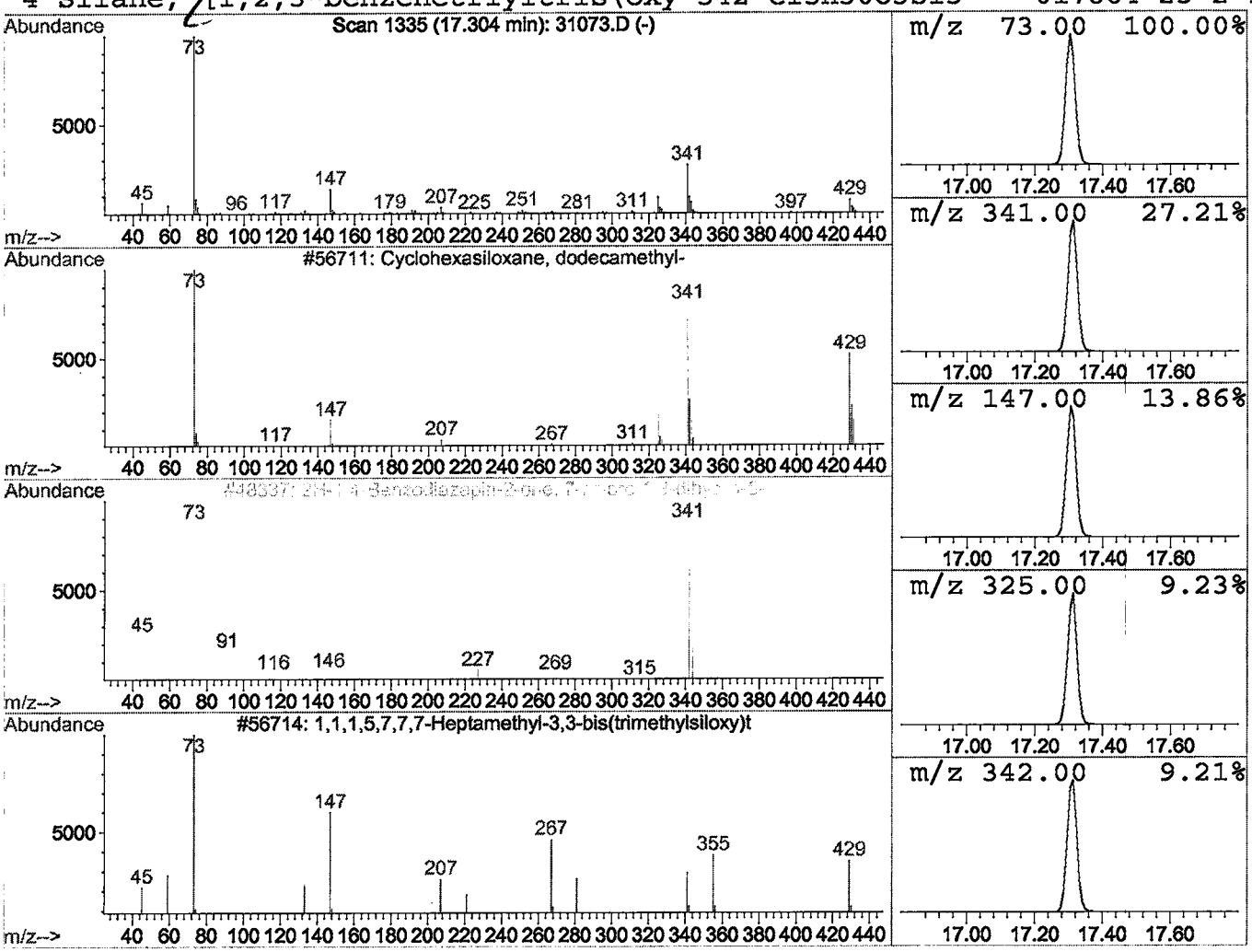
Peak Number 4 Cyclohexasiloxane, dodecamethy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	7.39 ug/l	2290580	Naphthalene-d8	15.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	38
2	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	16
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	16
4	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	16



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\31073.D
Acq On : 8 Jan 2002 10:07 pm
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 10
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
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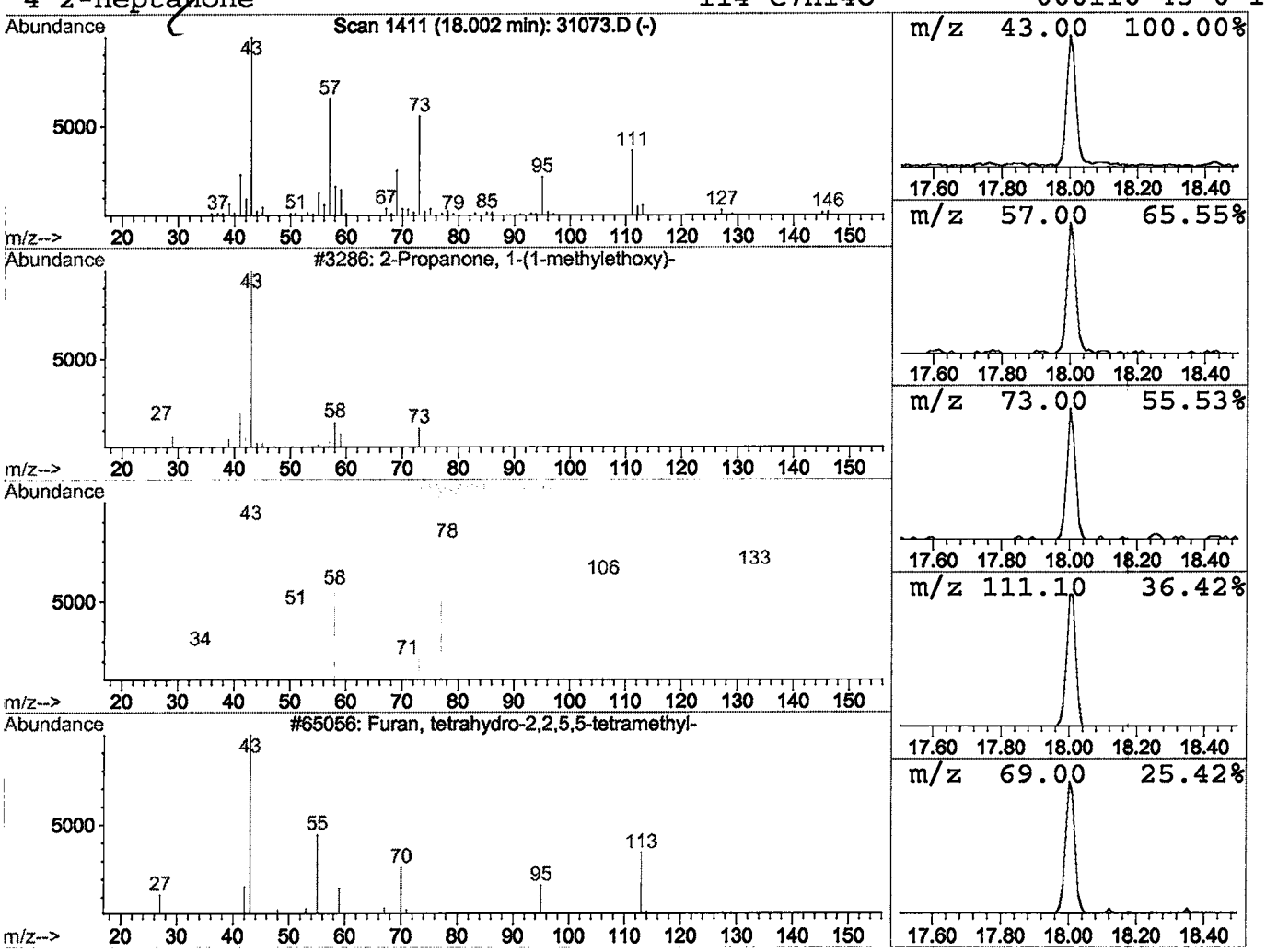
****

Peak Number 5 2-Propanone, 1-(1-methylethoxy Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	0.47 ug/l	153033	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	Sinalbin	424	C14H18NO10S2	027299-07-6	14
3	Furan, tetrahydro-2,2,5,5-tetrameth	128	C8H16O	015045-43-9	12
4	2-Heptanone	114	C7H14O	000110-43-0	10



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Misc :
MS Integration Params: LSCINT.P

Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

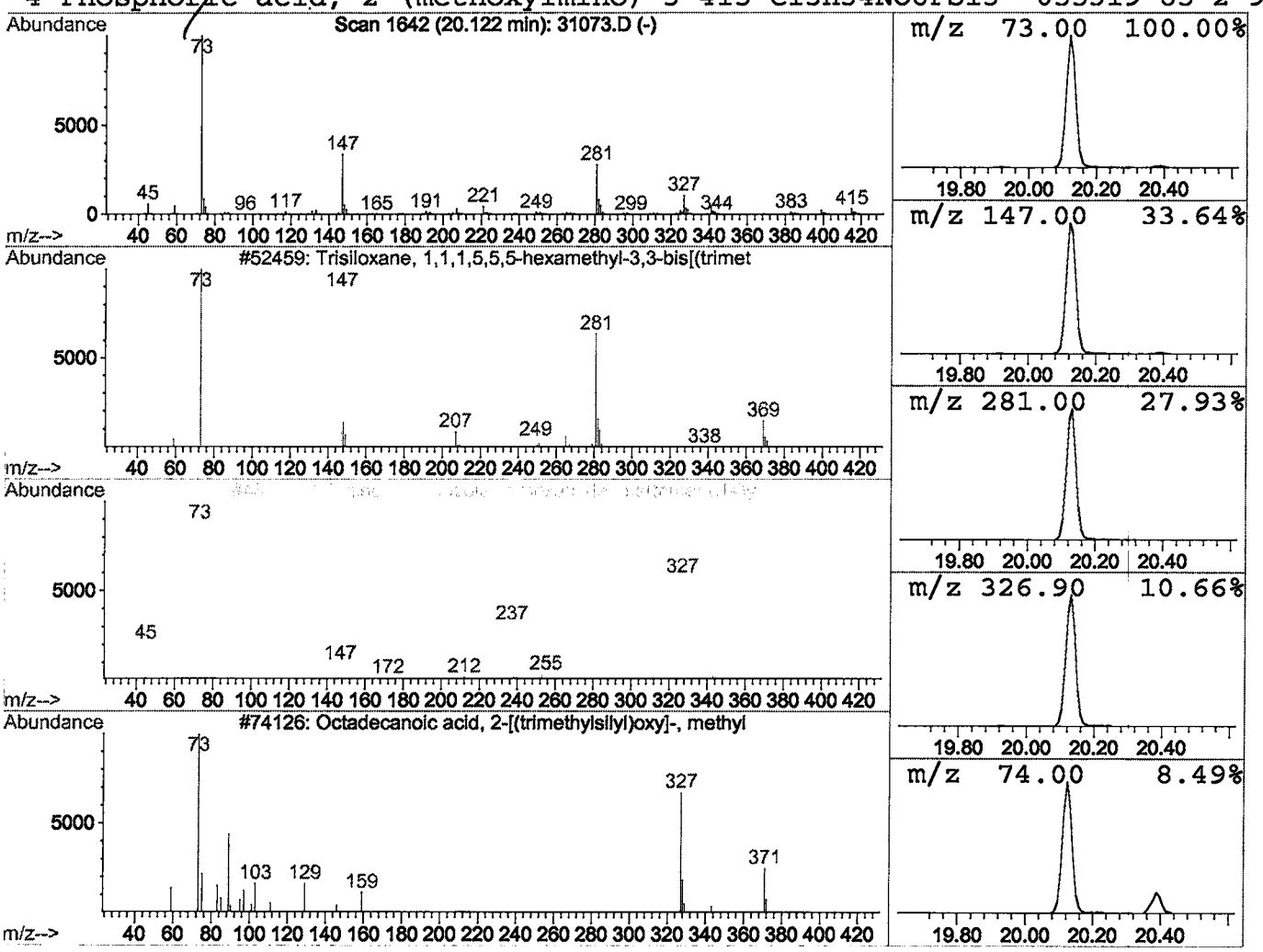
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.12	4.78 ug/l	1564890	Acenaphthene-d10	20.39

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	4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	10
3	Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	9
4	Phosphoric acid, 2-(methoxyimino)-3	415	C13H34NO6PSi3	055319-85-2	9



Library Search Compound Report

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

Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

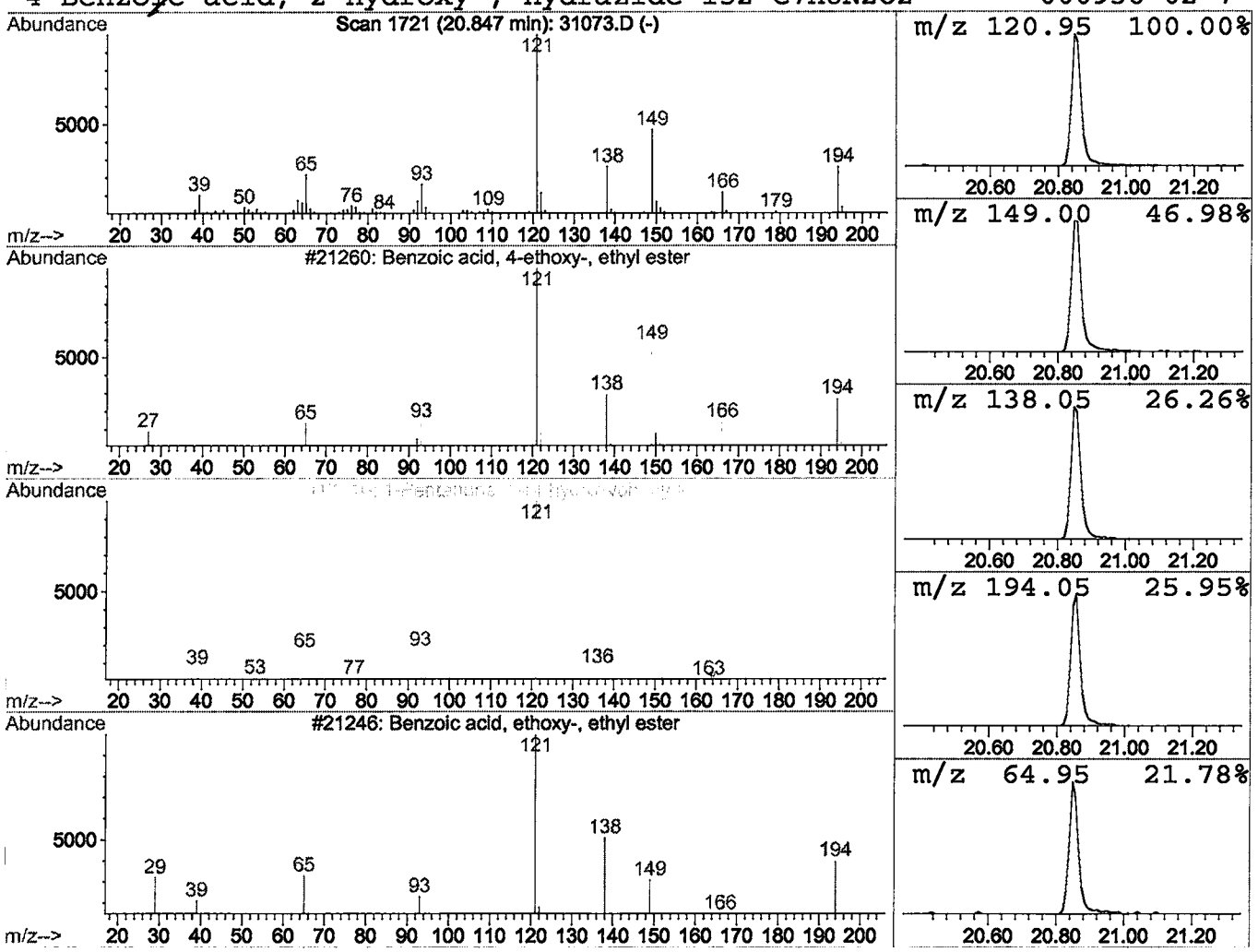
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	1.52 ug/l	497744	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	97
2	1-Pentanone, 1-(4-hydroxyphenyl)-	178	C11H14O2	002589-71-1	43
3	Benzoic acid, ethoxy-, ethyl ester	194	C11H14O3	075333-22-1	43
4	Benzoic acid, 2-hydroxy-, hydrazide	152	C7H8N2O2	000936-02-7	43



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Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

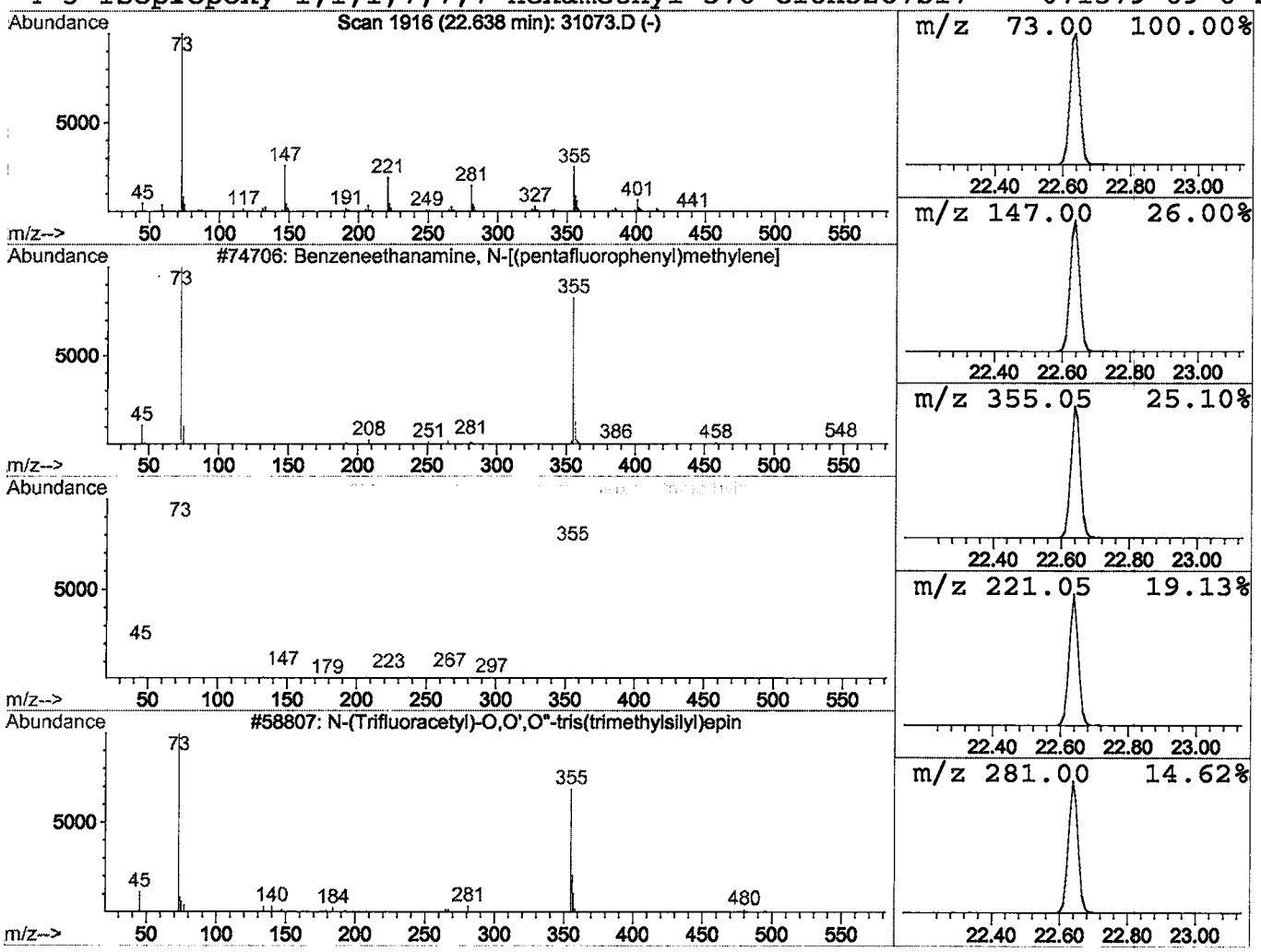
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Benzeneethanamine, N-[(pentafl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	2.87 ug/l	985113	Phenanthrene-d10	24.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	27
2	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	25
3	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	25
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\31073.D Vial: 10
Acq On : 8 Jan 2002 10:07 pm Operator: 209 GALOS
Sample : gcms scan 12/20 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

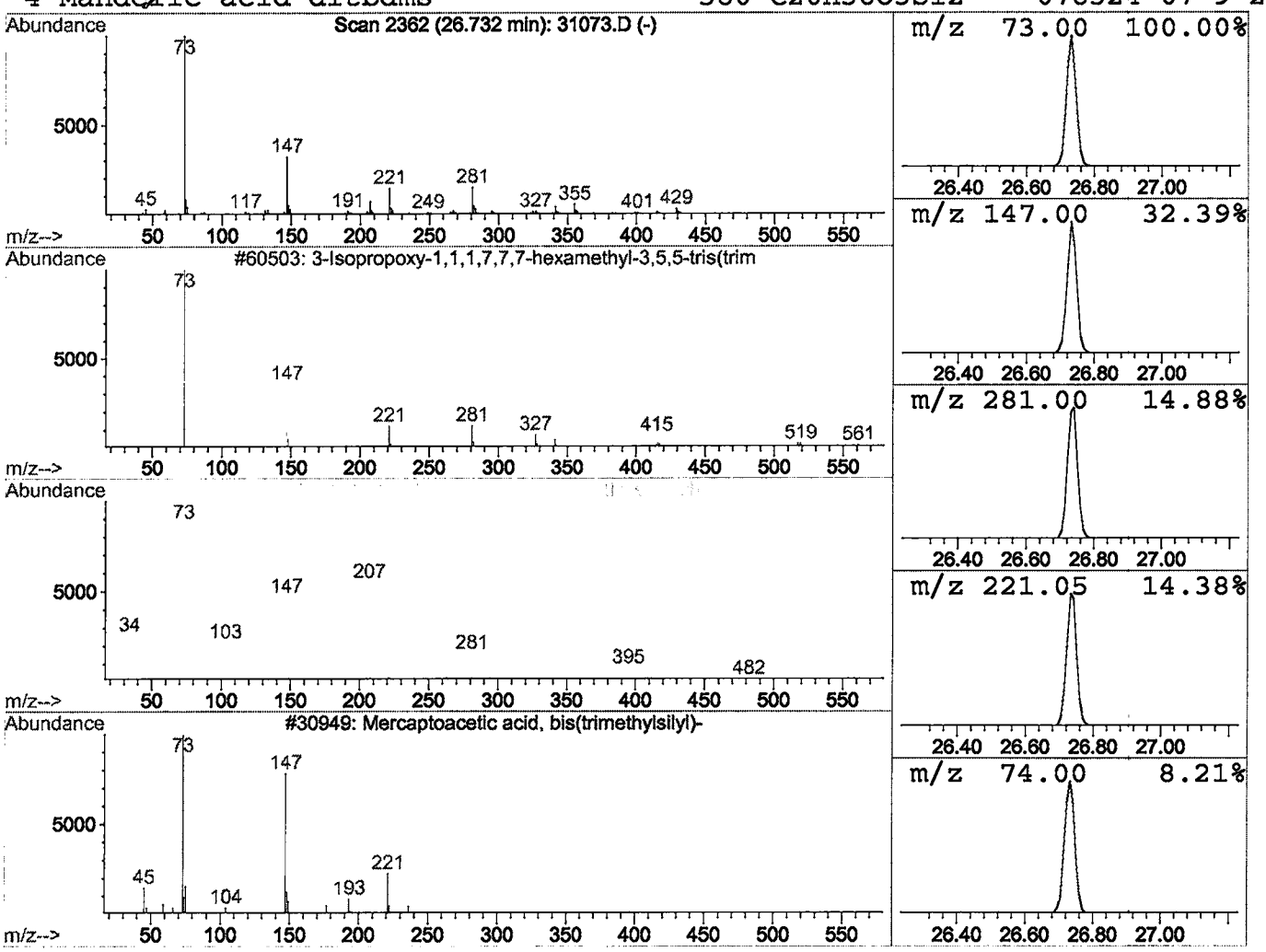
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.73	1.28 ug/l	439680	Phenanthrene-d10	24.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	56
2	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	33
3	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	28
4	Mandelic acid ditbdms	380	C20H36O3Si2	078324-07-9	25



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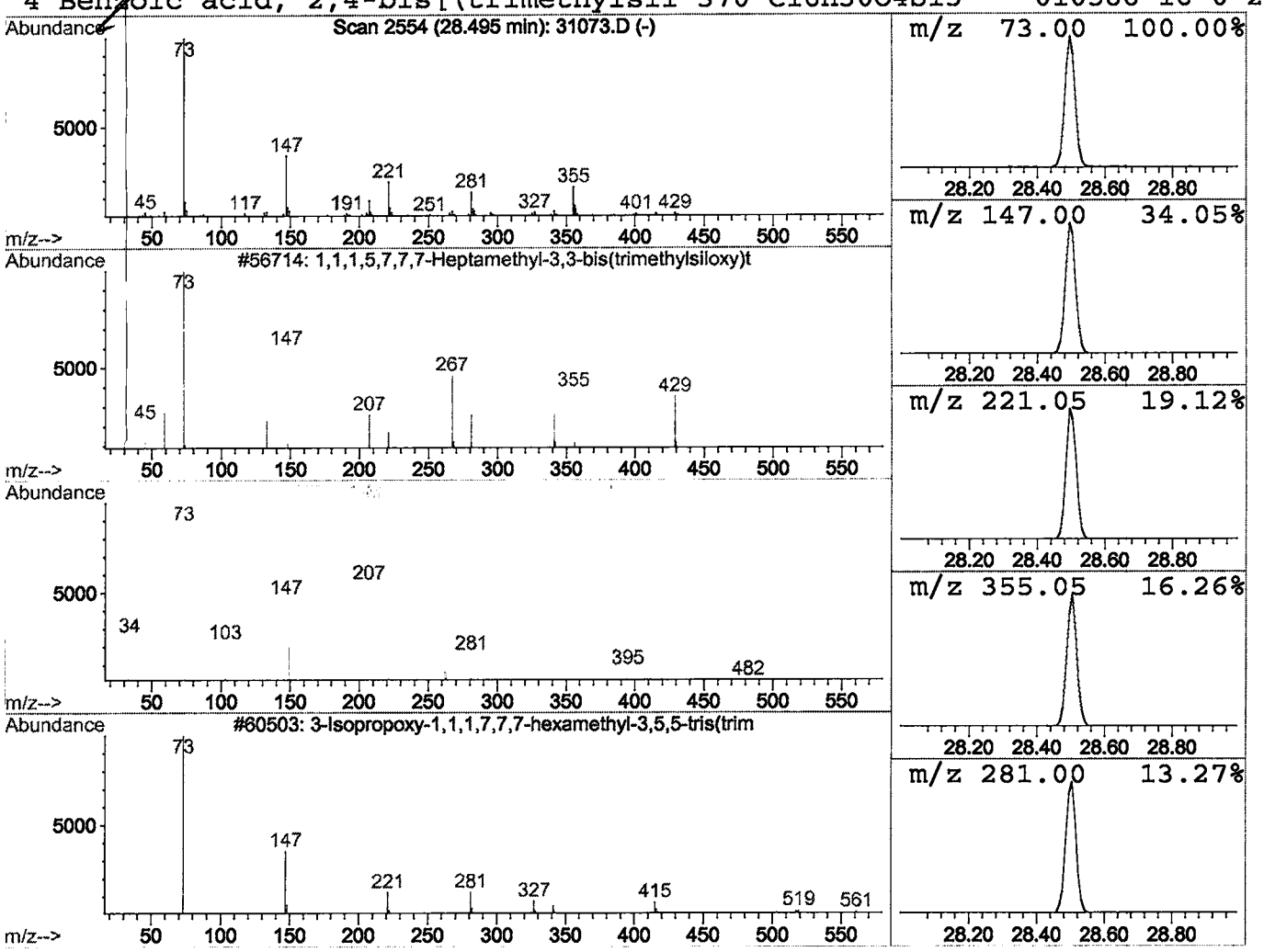
****

Peak Number 10 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.49	0.97 ug/l	334391	Phenanthrene-d10	24.80

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	36
2	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	34
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	28
4	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	25



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Acq On : 8 Jan 2002 10:07 pm
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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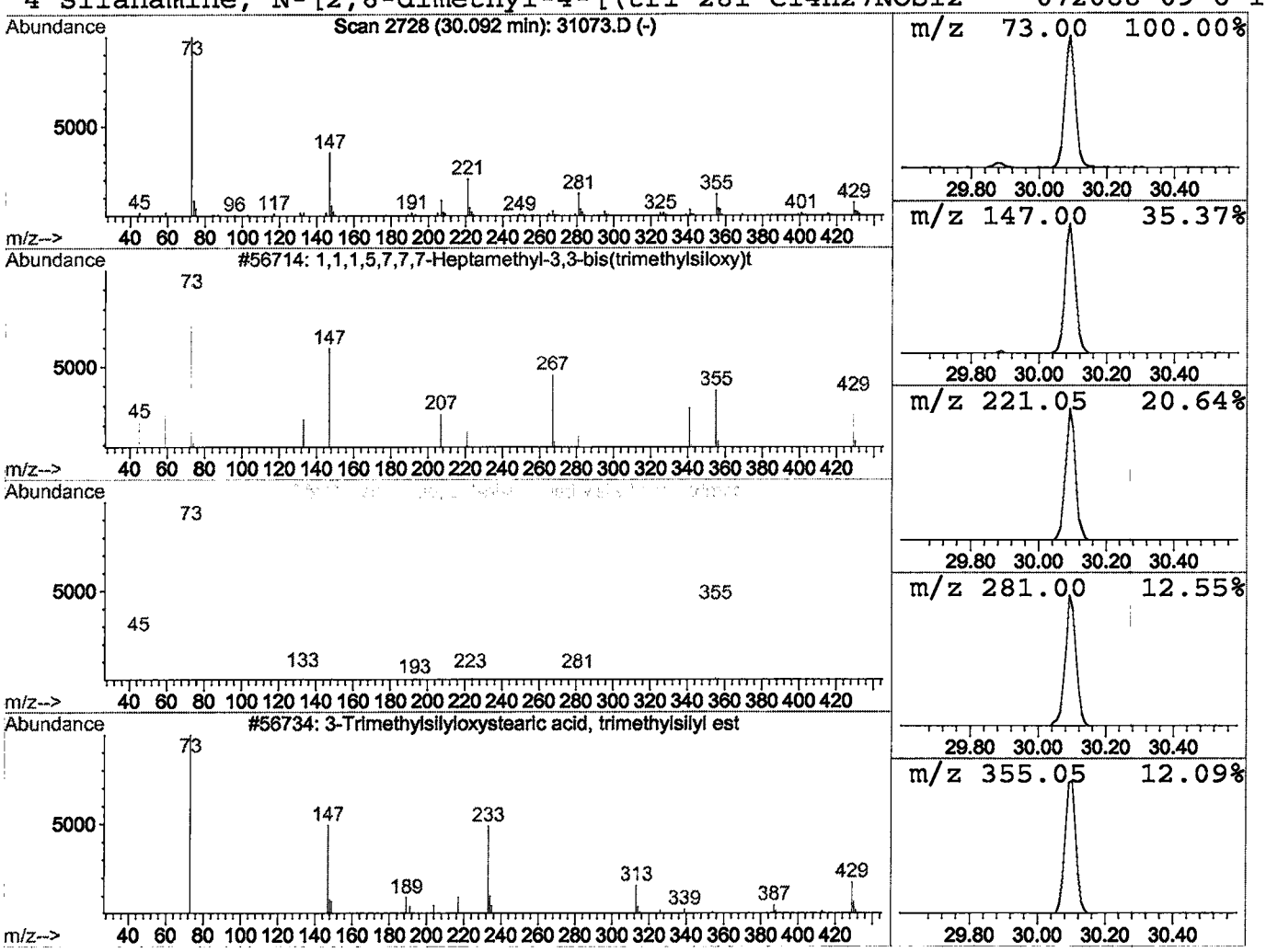
****

Peak Number 11 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.09	1.30 ug/l	283371	Chrysene-d12	32.84

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	28
2	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	12
3	3-Trimethylsilyloxystearic acid, tr	444	C24H52O3Si2	000000-00-0	12
4	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	12



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Acq On : 8 Jan 2002 10:07 pm
Sample : gcms scan 12/20
Misc :
MS Integration Params: LSCINT.P

Vial: 10
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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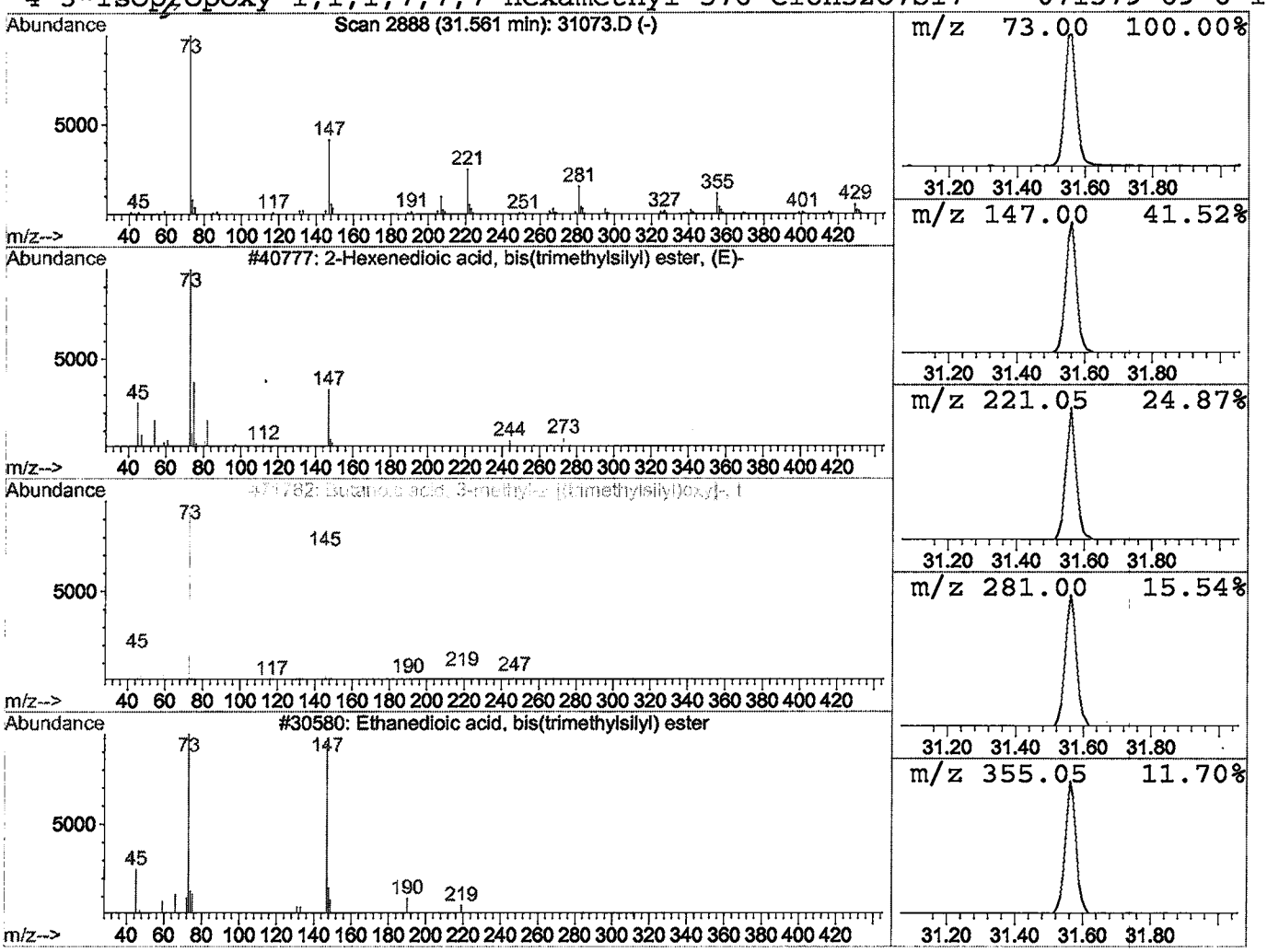
Peak Number 12 2-Hexenedioic acid, bis(trimet Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.56	1.05 ug/l	228297	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	Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	23
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	17



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

Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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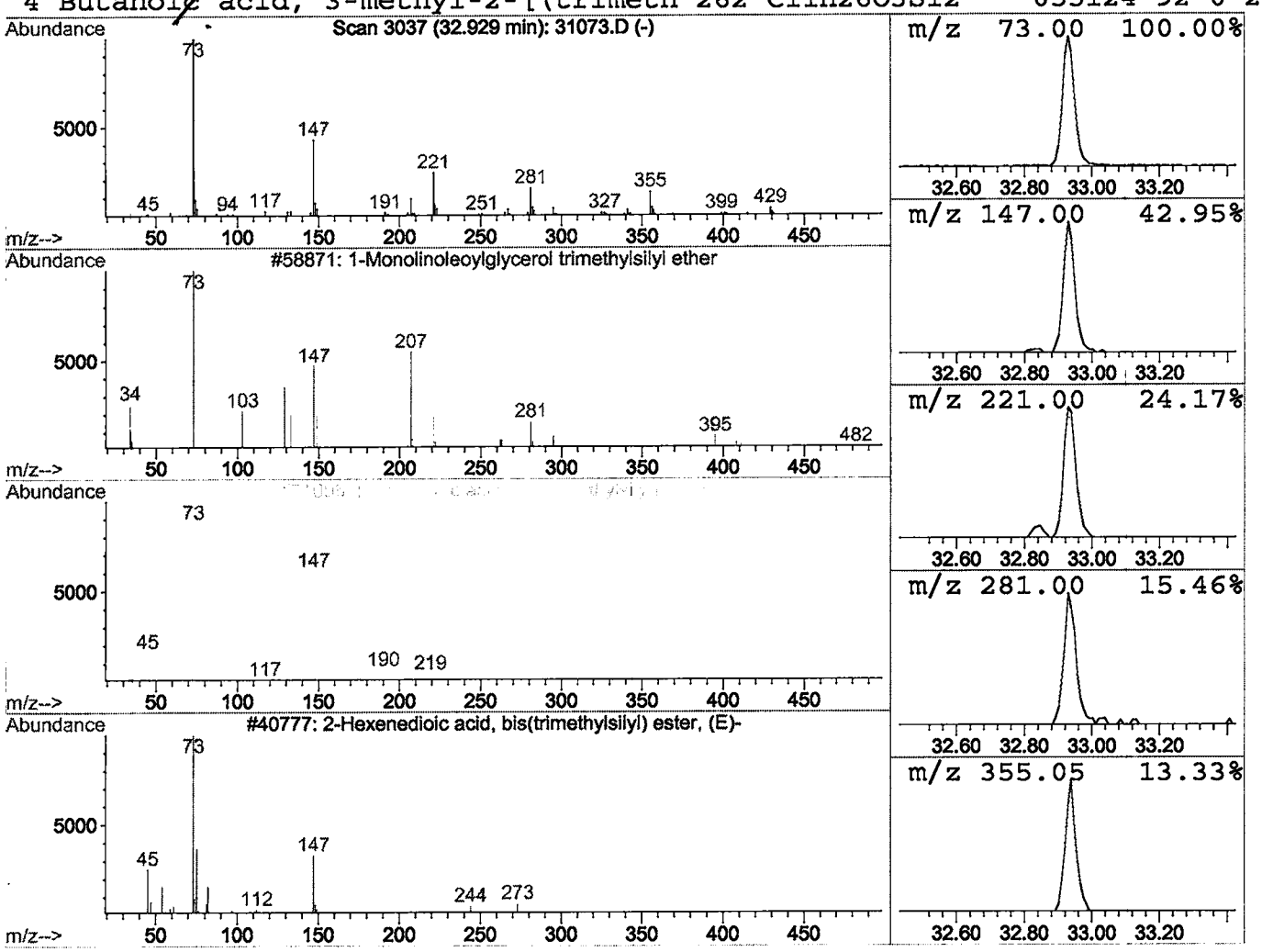
****

Peak Number 13 1-Monolinoleoylglycerol trimet Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.93	1.24 ug/l	270222	Chrysene-d12	32.84

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	2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
4	Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23



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

Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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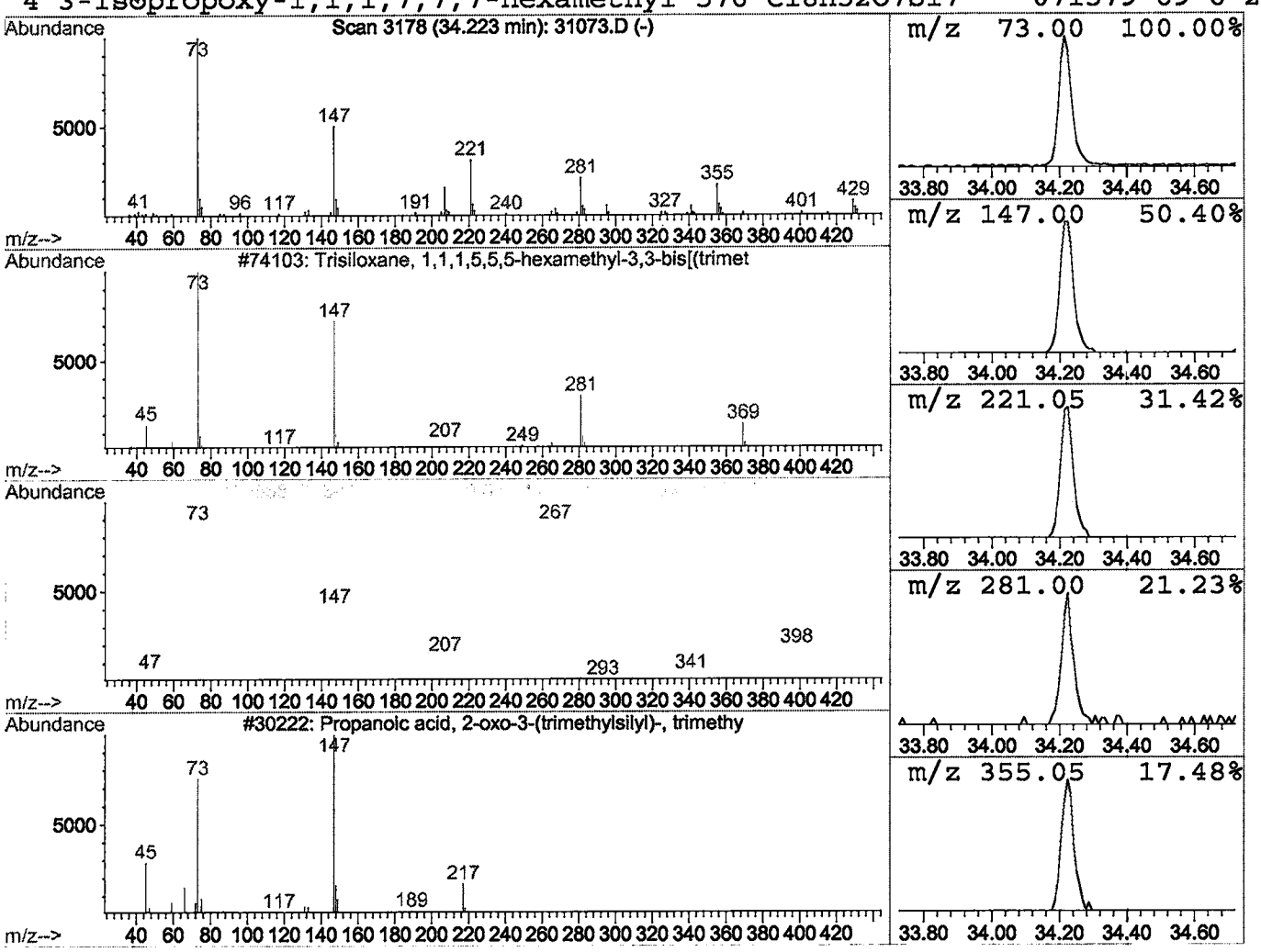
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.22	0.71 ug/l	154362	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	43
2	3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	37
3	Propanoic acid, 2-oxo-3-(trimethyls	232	C9H20O3Si2	055887-51-9	25
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25



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

Vial: 10
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
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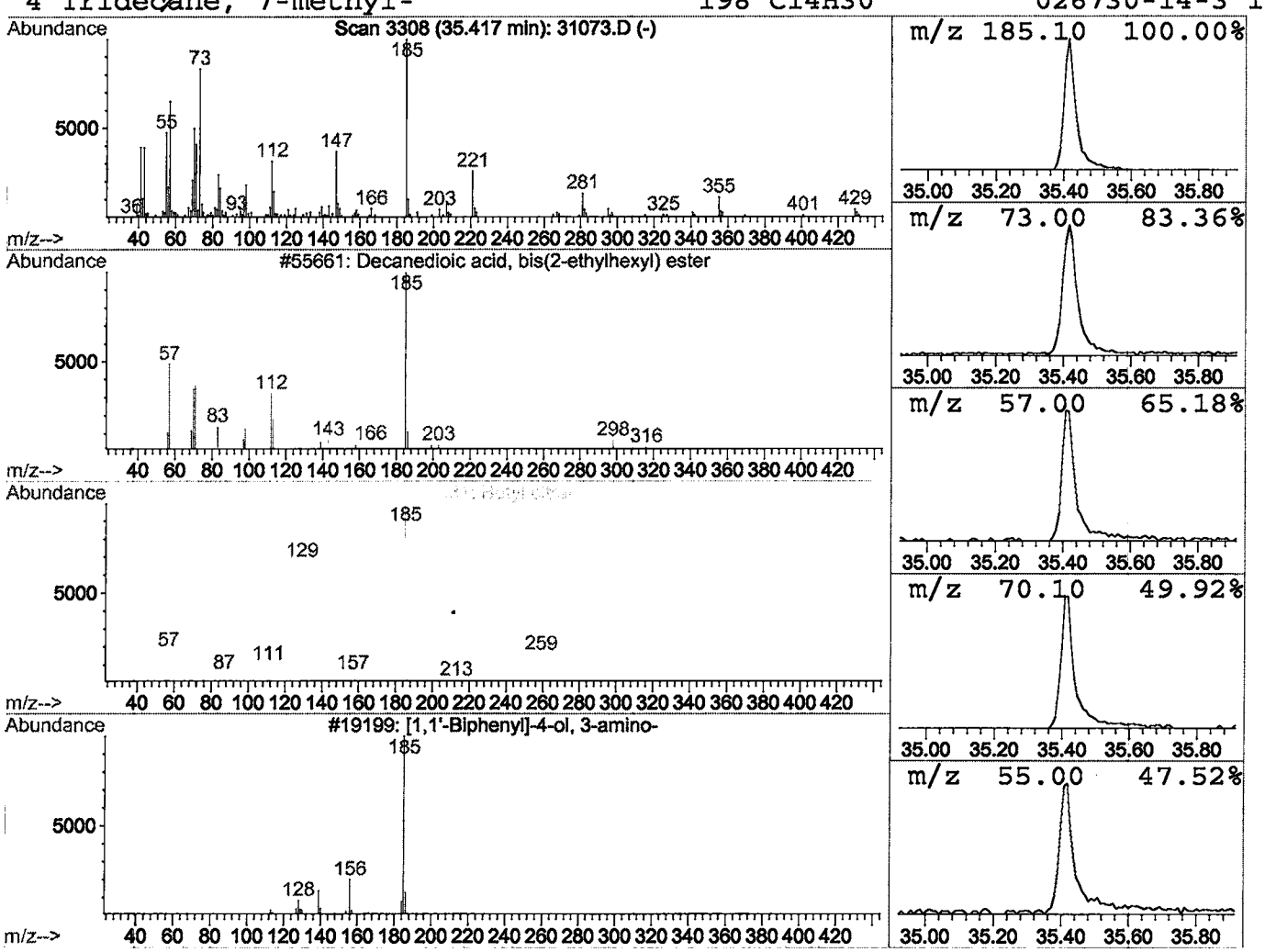
****

Peak Number 15 Decanedioic acid, bis(2-ethylh Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.42	2.92 ug/l	432663	Perylene-d12	36.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decanedioic acid, bis(2-ethylhexyl)	426	C26H50O4	000122-62-3	53
2	Butyl citrate	360	C18H32O7	000077-94-1	12
3	[1,1'-Biphenyl]-4-ol, 3-amino-	185	C12H11NO	001134-36-7	10
4	Tridecane, 7-methyl-	198	C14H30	026730-14-3	10



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Misc :
MS Integration Params: LSCINT.P

Vial: 10
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

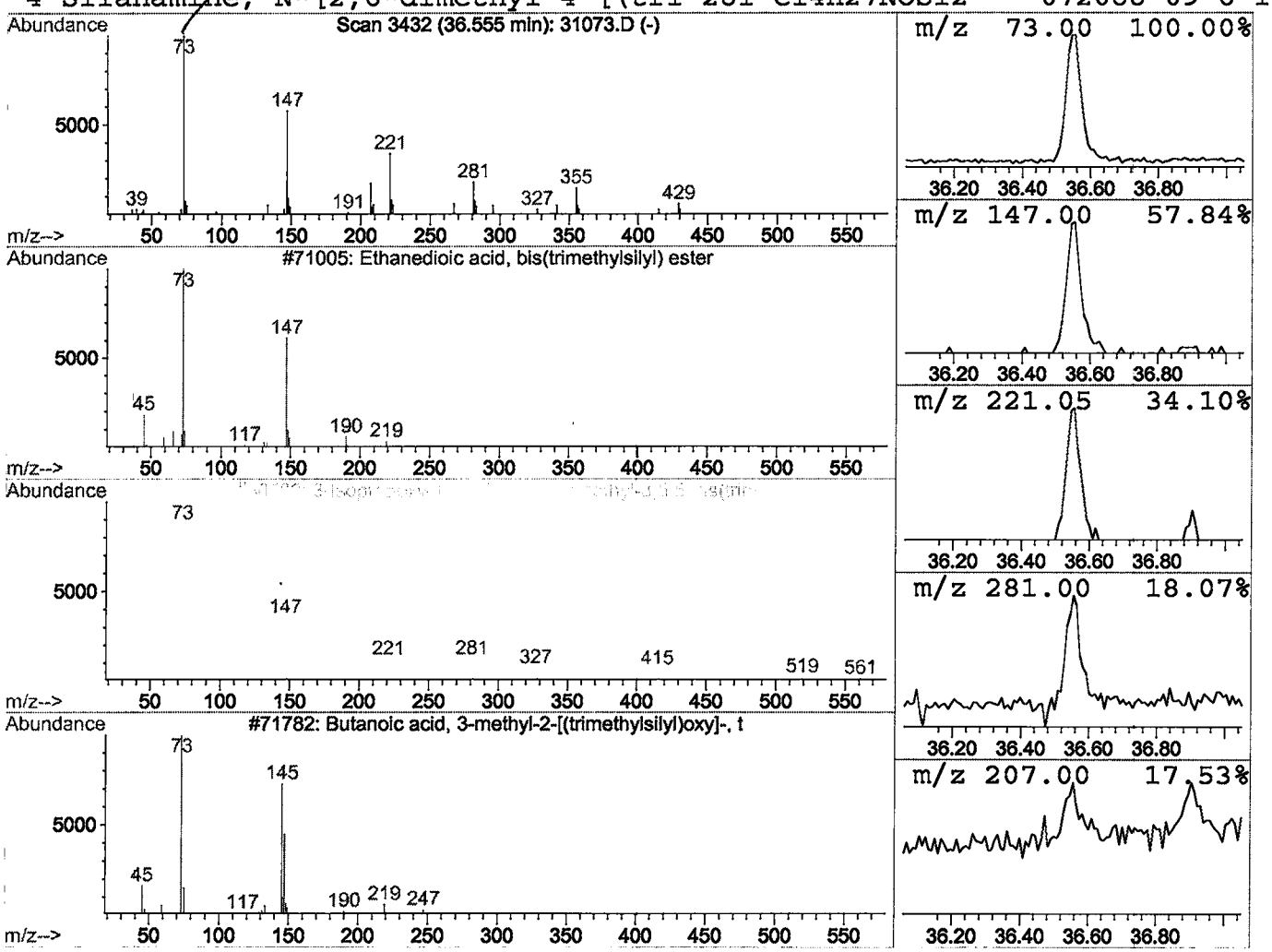
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 16 Ethanedioic acid, bis(trimethy Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.55	0.51 ug/l	75725	Perylene-d12	36.90

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	Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23
4	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	14



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 8 Jan 2002 10:07 pm
Data File: C:\HPCHEM\1\DATA\JAN0802\31073.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
1,3-Dioxolane, 2-met	7.46	4.4	ug/l	1084220	ISTD01	11.53	4981000	20.0
Cyclotetrasiloxane,	11.00	2.1	ug/l	532290	ISTD01	11.53	4981000	20.0
Cyclopentasiloxane,	14.16	4.9	ug/l	1523860	ISTD02	15.12	6197980	20.0
Cyclohexasiloxane, d	17.30	7.4	ug/l	2290580	ISTD02	15.12	6197980	20.0
2-Propanone, 1-(1-me	18.00	0.5	ug/l	153033	ISTD03	20.39	6541680	20.0
Trisiloxane, 1,1,1,5	20.12	4.8	ug/l	1564890	ISTD03	20.39	6541680	20.0
Benzoic acid, 4-etho	20.85	1.5	ug/l	497744	ISTD03	20.39	6541680	20.0
Benzeneethanamine, N	22.64	2.9	ug/l	985113	ISTD04	24.80	6861890	20.0
3-Isopropoxy-1,1,1,7	26.73	1.3	ug/l	439680	ISTD04	24.80	6861890	20.0
1,1,1,5,7,7,7-Heptam	28.49	1.0	ug/l	334391	ISTD04	24.80	6861890	20.0
1,1,1,5,7,7,7-Heptam	30.09	1.3	ug/l	283371	ISTD05	32.84	4365850	20.0
2-Hexenedioic acid,	31.56	1.0	ug/l	228297	ISTD05	32.84	4365850	20.0
1-Monolinoleoylglyce	32.93	1.2	ug/l	270222	ISTD05	32.84	4365850	20.0
Trisiloxane, 1,1,1,5	34.22	0.7	ug/l	154362	ISTD05	32.84	4365850	20.0
Decanedioic acid, bi	35.42	2.9	ug/l	432663	ISTD06	36.90	2962860	20.0
Ethanedioic acid, bi	36.55	0.5	ug/l	75725	ISTD06	36.90	2962860	20.0

31073.D GCMS0103.M Wed Jan 09 12:20:06 2002