User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 08:49:50

Sample: AD30352
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/10/02 08:49 Ended: 1/10/02 08:49 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		94		5.0

Comments for Sample AD30352 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-10-2002 Time: 08:50:24

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\30352.D Vial: 19
Acq On : 28 Dec 2001 5:38 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 12:15 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	986207	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	3787361	20.00	ug/l	-0.03
17) Acenaphthene-d10	20.56	164	1933984	20.00	ug/l	-0.02
29) Phenanthrene-d10	24.98	188	2867164m	20.00	ug/l	-0.01
38) Chrysene-d12	33.02	240	1852221	20.00	ug/l	-0.01
44) Perylene-d12	37.12	264	1120907	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	30.06	235	194805	4.69	ug/mL	-0.01
Spiked Amount 5.000			Recovery = 93.80%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.56	74	230	N.D.		
3) bis(2-Chloroethyl)ether	11.16	93	1438	N.D.		
4) 1,3-Dichlorobenzene	11.61	146	1244	N.D.		
5) 1,4-Dichlorobenzene	11.72	146	1427	N.D.		
6) 1,2-Dichlorobenzene	12.26	146	1250	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	13.07	117	373	N.D.		
11) Nitrobenzene	13.52	77	459	N.D.		
12) Isophorone	14.07	82	1064	N.D.		
13) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.		
14) 1,2,4-Trichlorobenzene	15.19	180	488	N.D.		
15) Naphthalene	15.34	128	5573	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	18.93	162	933	N.D.		
20) Dimethylphthalate	20.02	163	3450	N.D.		
21) 2,6-Dinitrotoluene	20.27	165	327	N.D.		
22) Acenaphthylene	20.12	152	1818	N.D.		
23) Acenaphthene	20.65	153	1839	N.D.		
24) 2,4-Dinitrotoluene	21.33	165	298	N.D.		
25) Diethylphthalate	22.11	149	5984	N.D.		
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
27) Fluorene	22.23	166	1300	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 : 28 Dec 2001 5:38 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
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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

	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	3771	N.D.	
34)	Anthracene	25.18	178	808	N.D.	
35)	Di-n-butylphthalate	27.01	149	93901	0.46 ug/l #	
36)	Fluoranthene	28.75	202	2092	N.D.	
39)	Pyrene	29.42	202	2024	N.D.	
40)	Butylbenzylphthalate	31.53	149	313	N.D.	
41)	Benzo(a)anthracene	33.02	228	6531	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.30	149	7564	N.D.	
43)	Chrysene	33.02	228	6531	N.D.	
45)	Di-n-Octylphthalate	35.06	149	206	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	4473	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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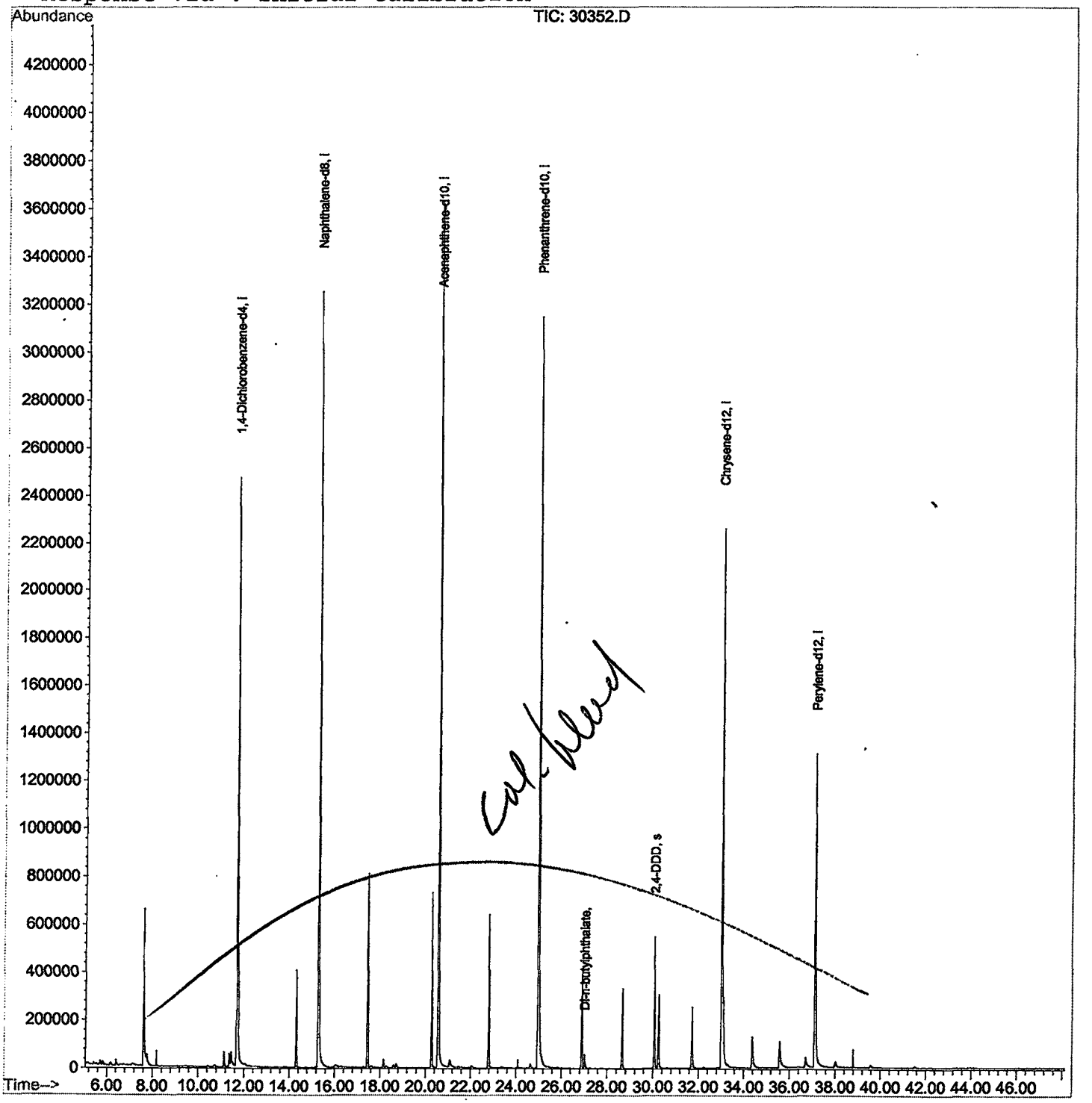
Acq On : 28 Dec 2001 5:38 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Dec 31 12:15 2001 Quant Results File: GCMS1126.RES

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\30352.D Vial: 19
Acq On : 28 Dec 2001 5:38 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

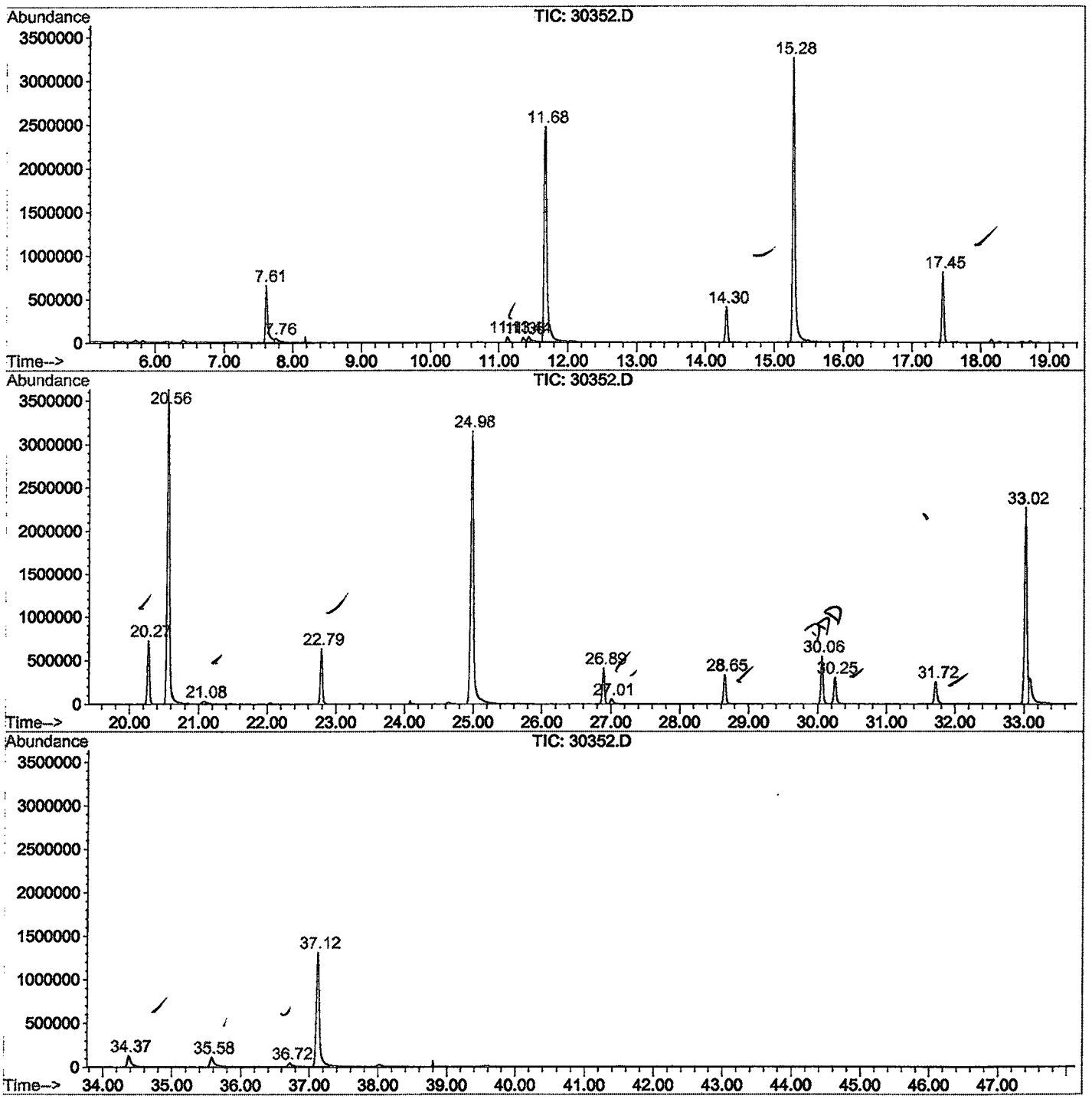
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.612	276	280	293	rBV	655061	1555622	16.83%	2.832%
2	7.759	293	296	311	rVB	47171	173270	1.87%	0.315%
3	11.128	659	663	678	rVB	64794	152710	1.65%	0.278%
4	11.357	685	688	693	rBV	55923	134661	1.46%	0.245%
5	11.440	693	697	705	rVV	52464	147601	1.60%	0.269%
6	11.679	717	723	747	rBV	2466794	6362860	68.83%	11.585%
7	14.304	1003	1009	1016	rBV	406182	852083	9.22%	1.551%
8	15.277	1110	1115	1136	rBV	3249518	7654470	82.80%	13.937%
9	17.453	1344	1352	1361	rBV	809801	1712545	18.52%	3.118%
10	20.272	1653	1659	1670	rBV	731257	1542596	16.69%	2.809%
11	20.556	1684	1690	1717	rBV	3632381	8589896	92.91%	15.640%
12	21.079	1741	1747	1761	rBV3	28281	123075	1.33%	0.224%
13	22.787	1927	1933	1943	rBV	638969	1331525	14.40%	2.424%
14	24.981	2162	2172	2208	rBV3	3148418	9244962	100.00%	16.832%
15	26.891	2373	2380	2387	rBV	413611	889884	9.63%	1.620%
16	27.010	2387	2393	2404	rVV	56987	162997	1.76%	0.297%
17	28.653	2566	2572	2581	rBV	333988	770130	8.33%	1.402%
18	30.058	2719	2725	2734	rBV	548347	1216835	13.16%	2.216%
19	30.251	2740	2746	2759	rVB	303471	742830	8.03%	1.352%
20	31.719	2900	2906	2920	rBV	253074	688873	7.45%	1.254%
21	33.023	3041	3048	3053	rBV2	2258739	5640739	61.01%	10.270%
22	34.373	3188	3195	3218	rBV2	129875	508002	5.49%	0.925%
23	35.575	3319	3326	3342	rBV	110960	453260	4.90%	0.825%
24	36.723	3444	3451	3460	rBV2	41098	162894	1.76%	0.297%
25	37.117	3486	3494	3514	rBV	1305191	4109236	44.45%	7.482%

Sum of corrected areas: 54923556

30352.D GCMS1126.M Wed Jan 02 10:49:59 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC2701\30352.D
Operator : 209 GALOS
Acquired : 28 Dec 2001 5:38 am using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: GC/MS SCAN 12/13
Misc Info :
Vial Number: 19
Quant File :GCMS1126.RES (RTE Integrator)



30352.D GCMS1126.M Wed Jan 02 10:50:06 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30352.D
Acq On : 28 Dec 2001 5:38 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 19
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

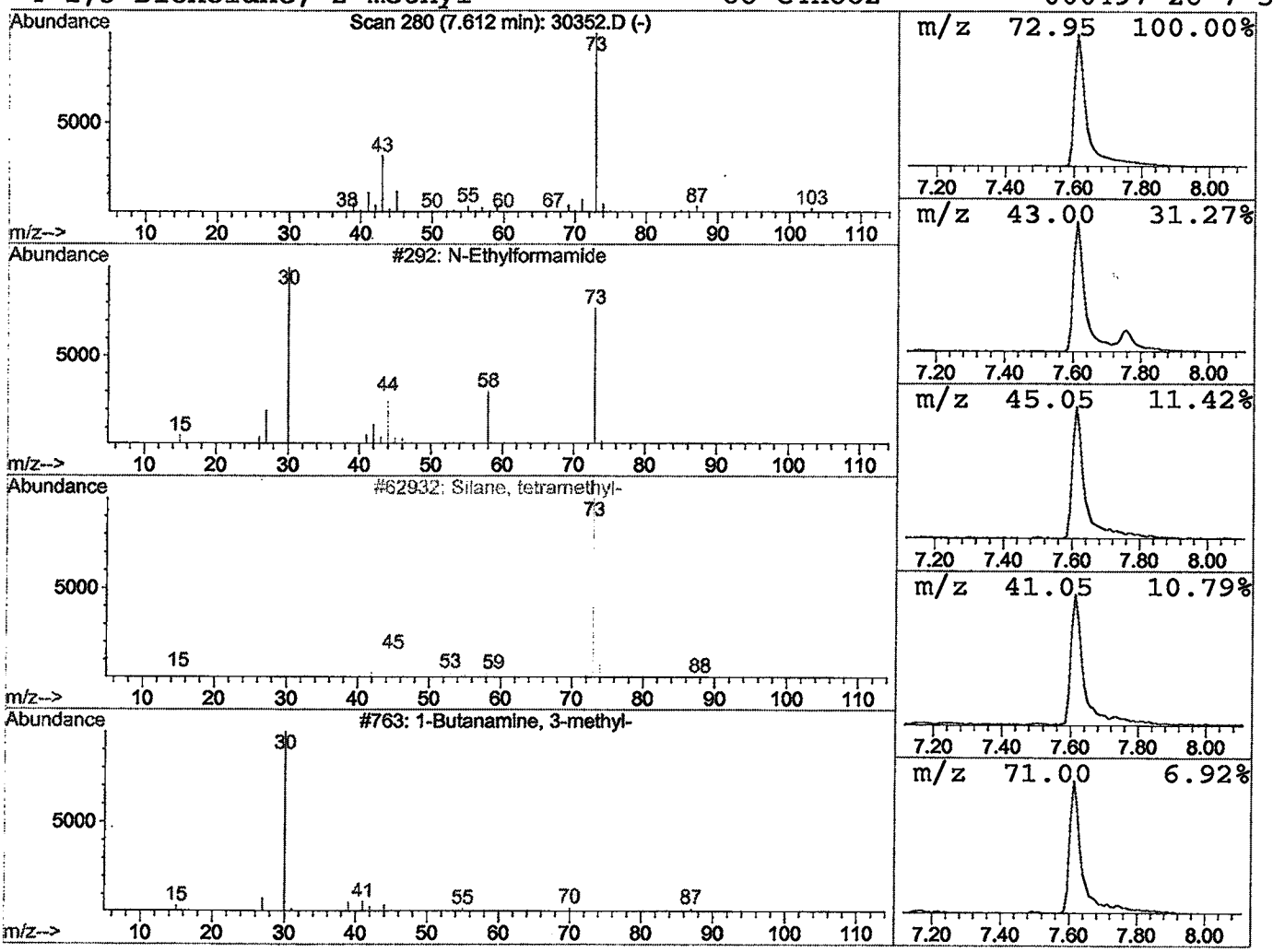
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 N-Ethylformamide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	4.89 ug/l	1555620	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethylformamide	73	C3H7NO	000627-45-2	9
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3	1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	7
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	5



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30352.D
Acq On : 28 Dec 2001 5:38 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 19
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

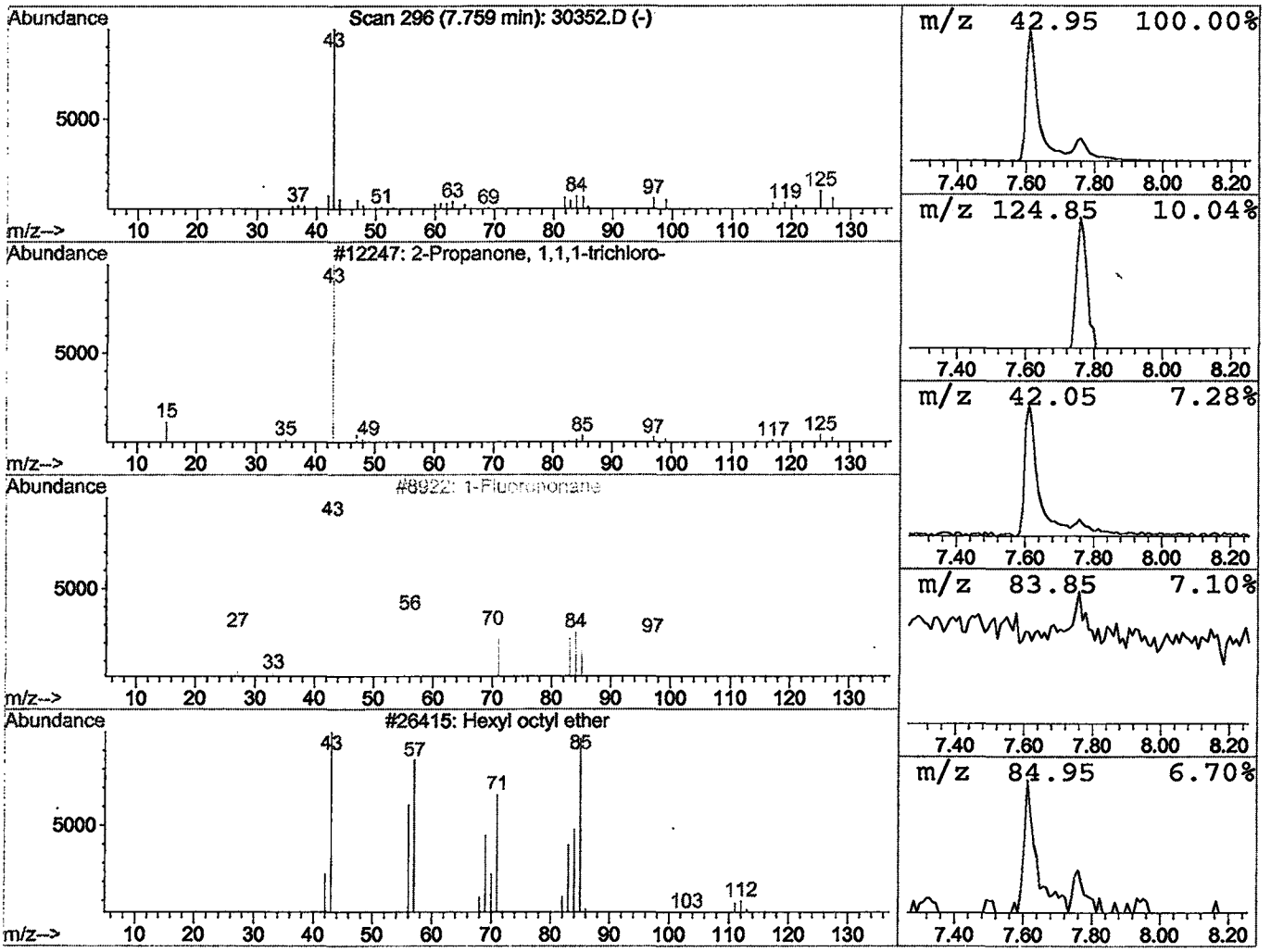
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Propanone, 1,1,1-trichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	0.54 ug/l	173270	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1,1,1-trichloro-	160	C3H3Cl3O	000918-00-3	25
2	1-Fluorononane	146	C9H19F	000463-18-3	9
3	Hexyl octyl ether	214	C14H30O	000000-00-0	9
4	4-Penten-2-one	84	C5H8O	013891-87-7	4



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30352.D
Acq On : 28 Dec 2001 5:38 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 19
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

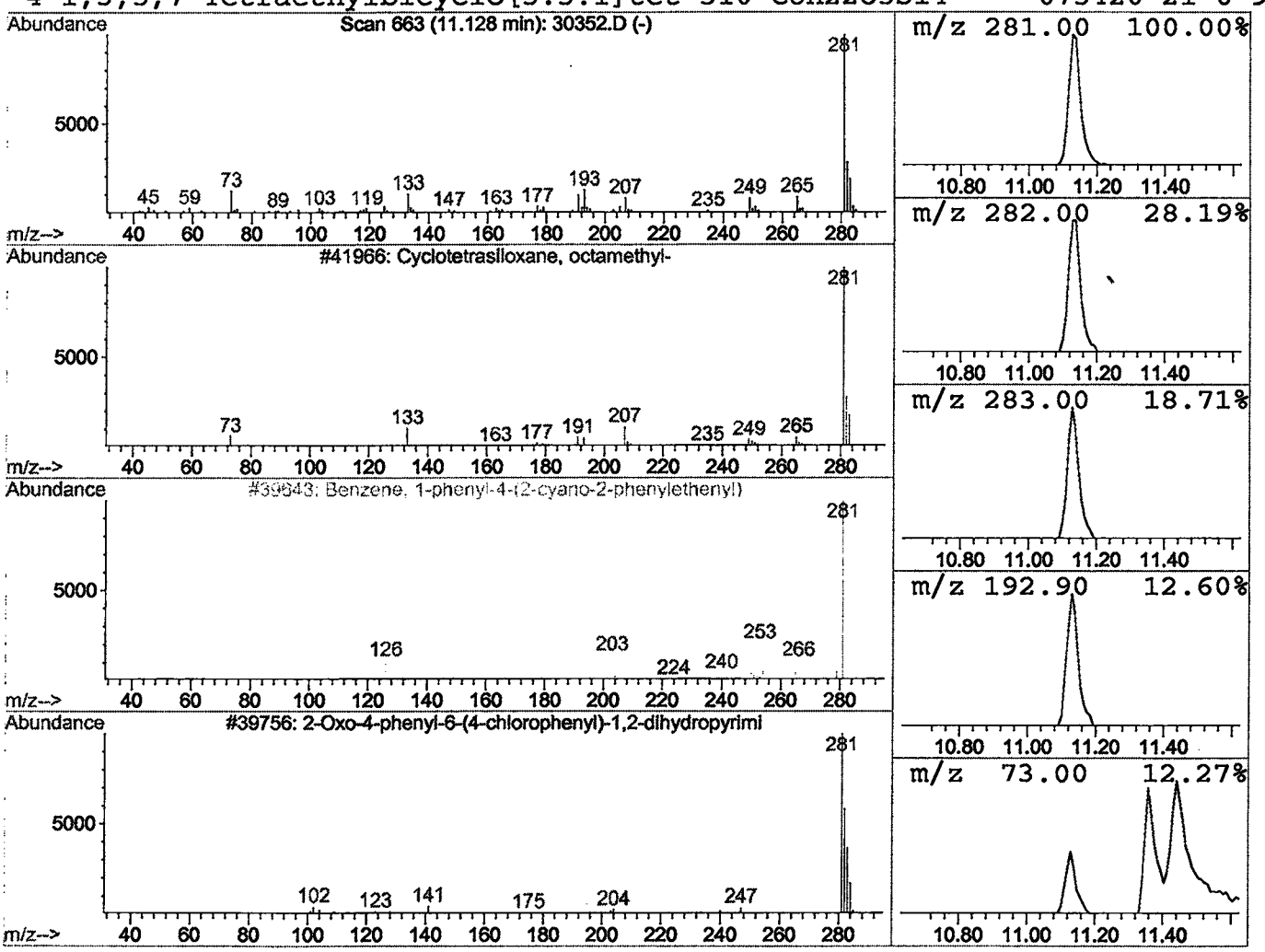
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Cyclotetrasiloxane, octamethyl Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	0.48 ug/l	152710	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	86
2	Benzene, 1-phenyl-4-(2-cyano-2-phen	281	C21H15N	027869-56-3	47
3	2-Oxo-4-phenyl-6-(4-chlorophenyl)-1	282	C16H11ClN2O	000000-00-0	9
4	1,3,5,7-Tetraethylbicyclo[3.3.1]tet	310	C8H22O5Si4	073420-21-0	9



Library Search Compound Report

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Acq On : 28 Dec 2001 5:38 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

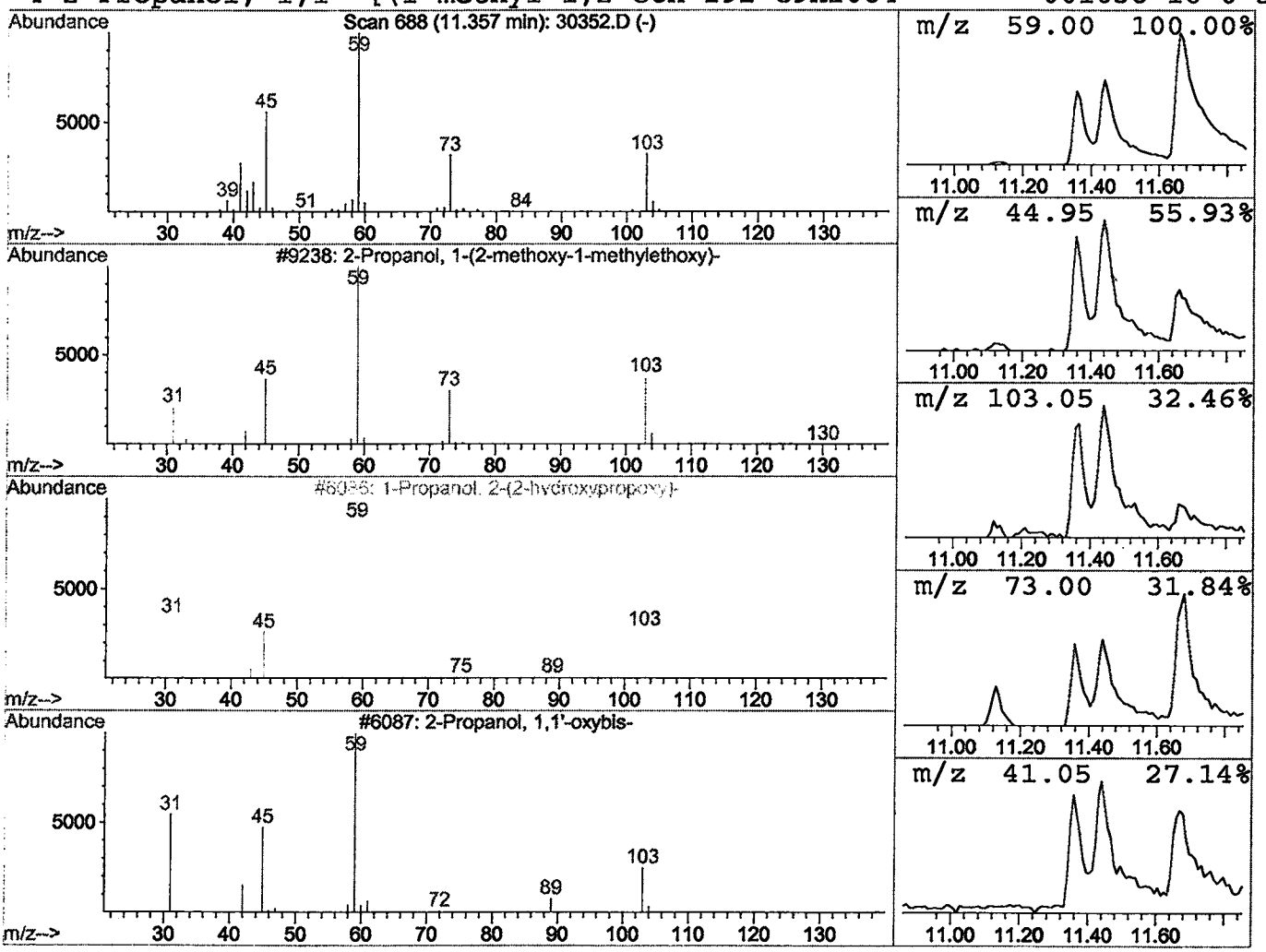
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 2-Propanol, 1-(2-methoxy-1-met Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	0.42 ug/l	134661	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methylet	148	C7H16O3	020324-32-7	72
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
3	2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	56
4	2-Propanol, 1,1'-[(1-methyl-1,2-eth	192	C9H20O4	001638-16-0	36



Library Search Compound Report

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Acq On : 28 Dec 2001 5:38 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 19
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

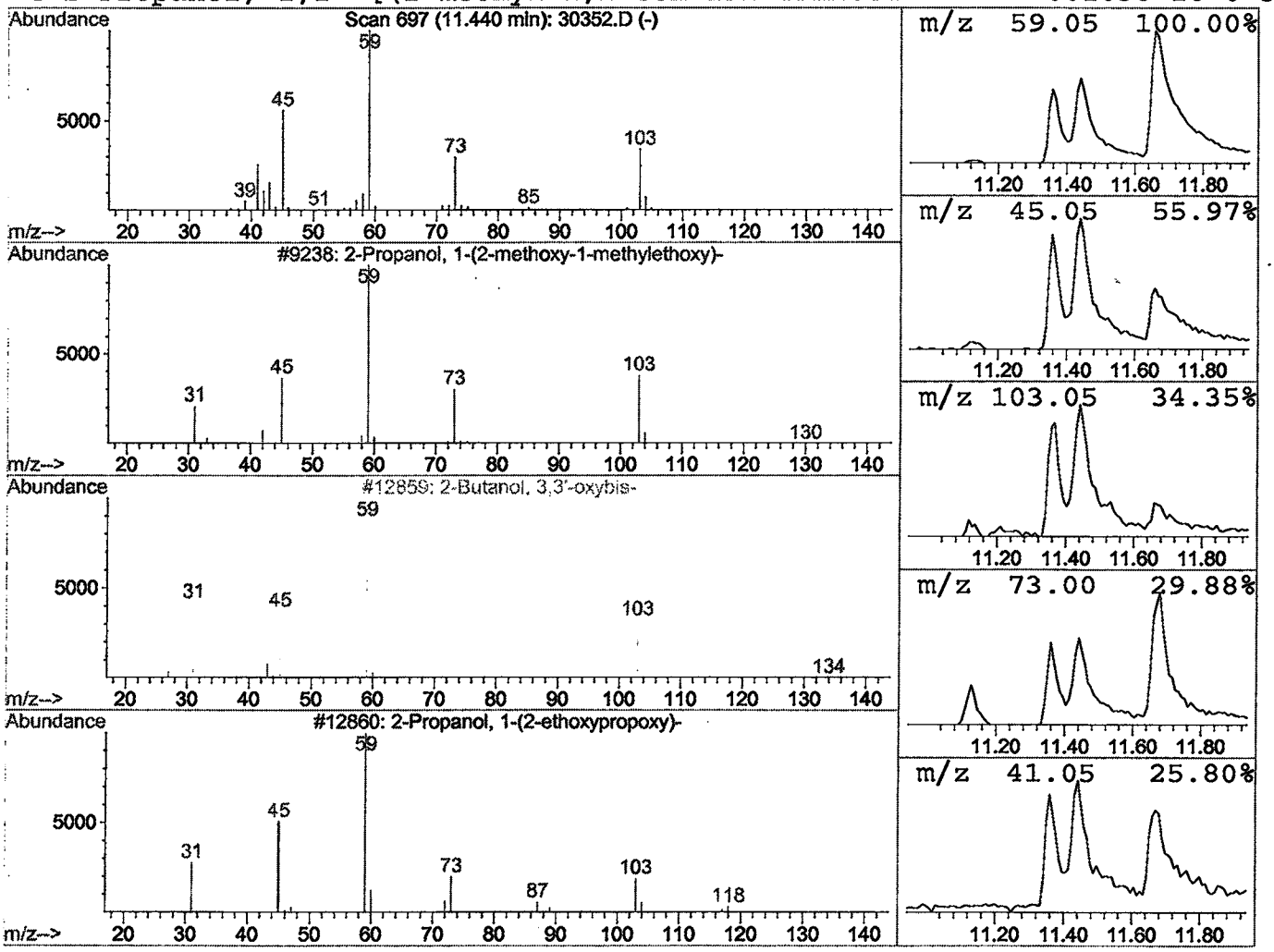
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 2-Propanol, 1-(2-methoxy-1-met Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.44	0.46 ug/l	147601	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methylet	148	C7H16O3	020324-32-7	64
2	2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	59
3	2-Propanol, 1-(2-ethoxypropoxy)-	162	C8H18O3	010143-32-5	39
4	2-Propanol, 1,1'-[(1-methyl-1,2-eth	192	C9H20O4	001638-16-0	38



Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.P

Vial: 19
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

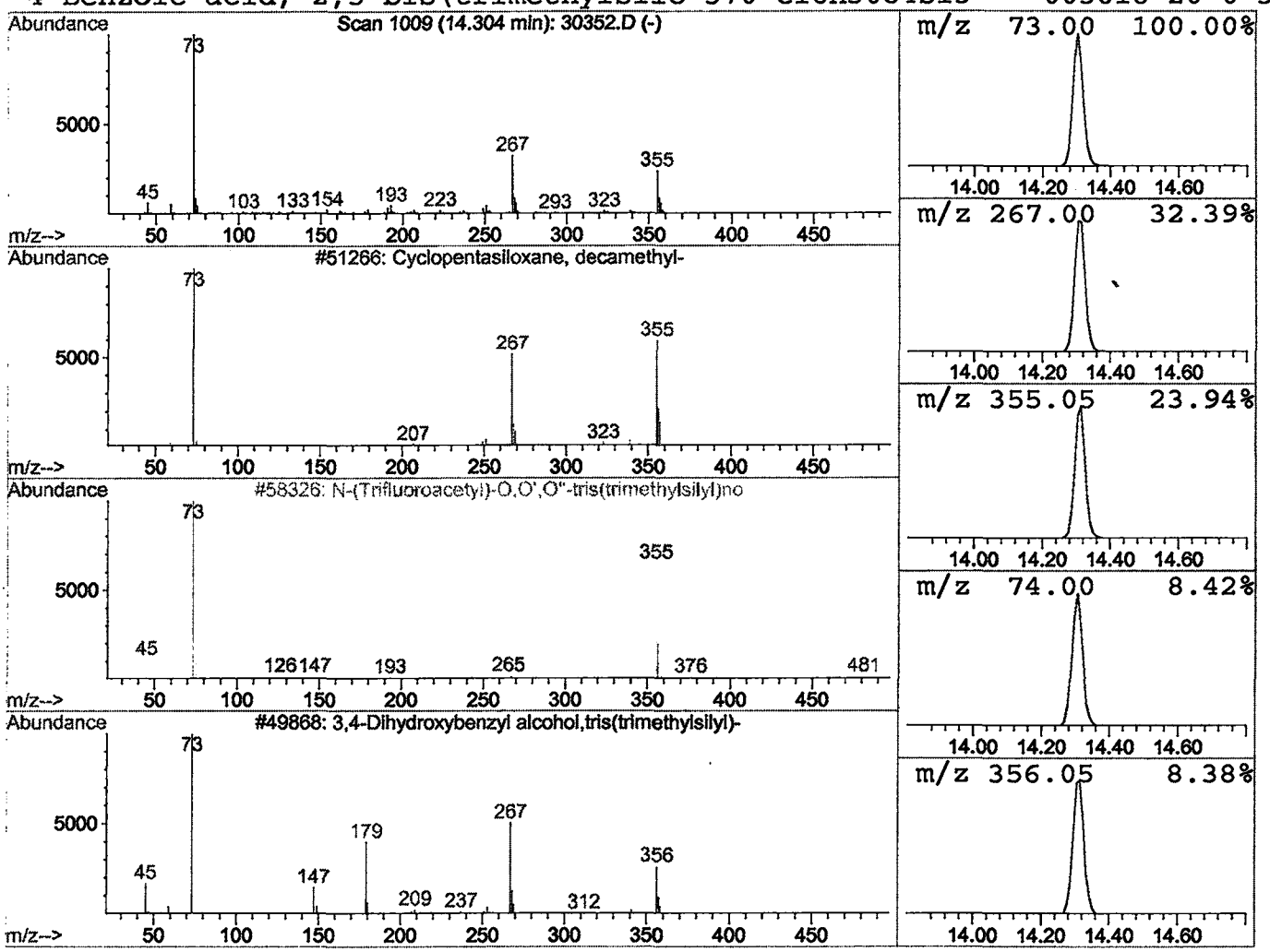
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Cyclopentasiloxane, decamethyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	2.23 ug/l	852083	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	64
2	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	43
3	3,4-Dihydroxybenzyl alcohol,tris(tr	356	C16H32O3Si3	068595-79-9	38
4	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	38



Library Search Compound Report

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Acq On : 28 Dec 2001 5:38 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 19
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

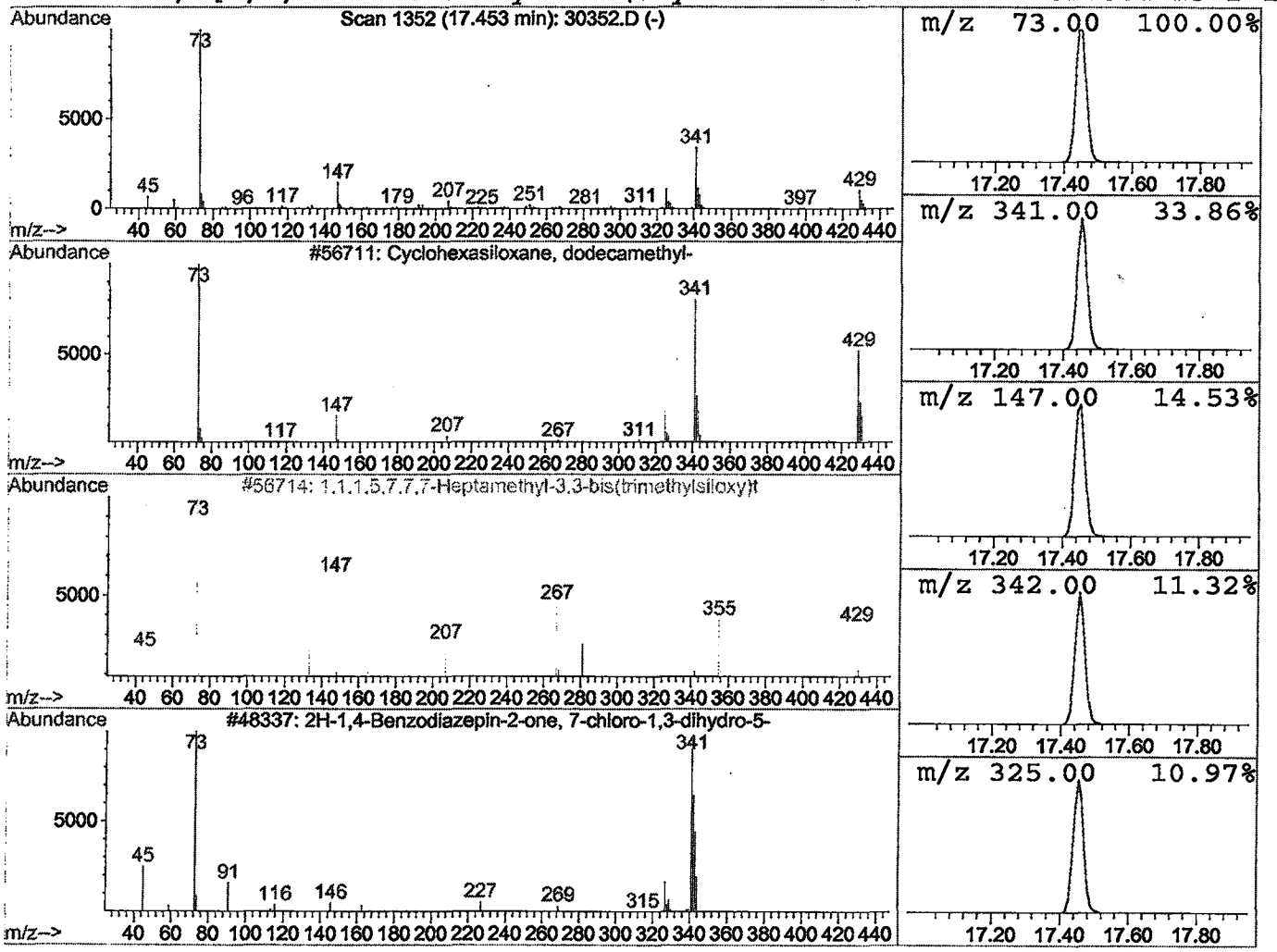
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Cyclohexasiloxane, dodecamethy Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	4.47 ug/l	1712550	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	38
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	27
3	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
4	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12



Library Search Compound Report

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Acq On : 28 Dec 2001 5:38 am
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Misc :
MS Integration Params: LSCINT.P

Vial: 19
Operator: 209 GALOS
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Multiplr: 1.00

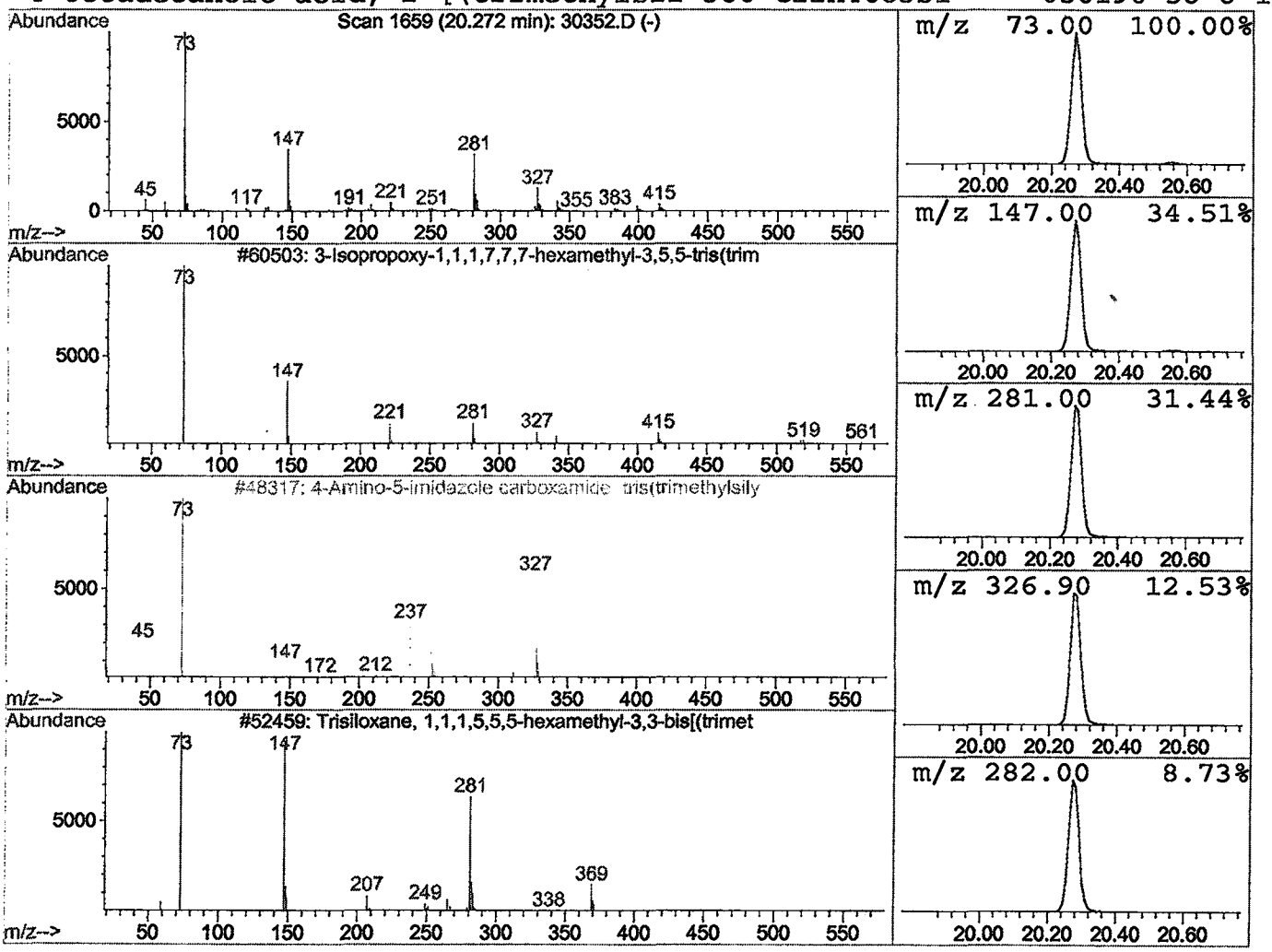
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	3.59 ug/l	1542600	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	4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	27
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	25
4	Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30352.D Vial: 19
Acq On : 28 Dec 2001 5:38 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

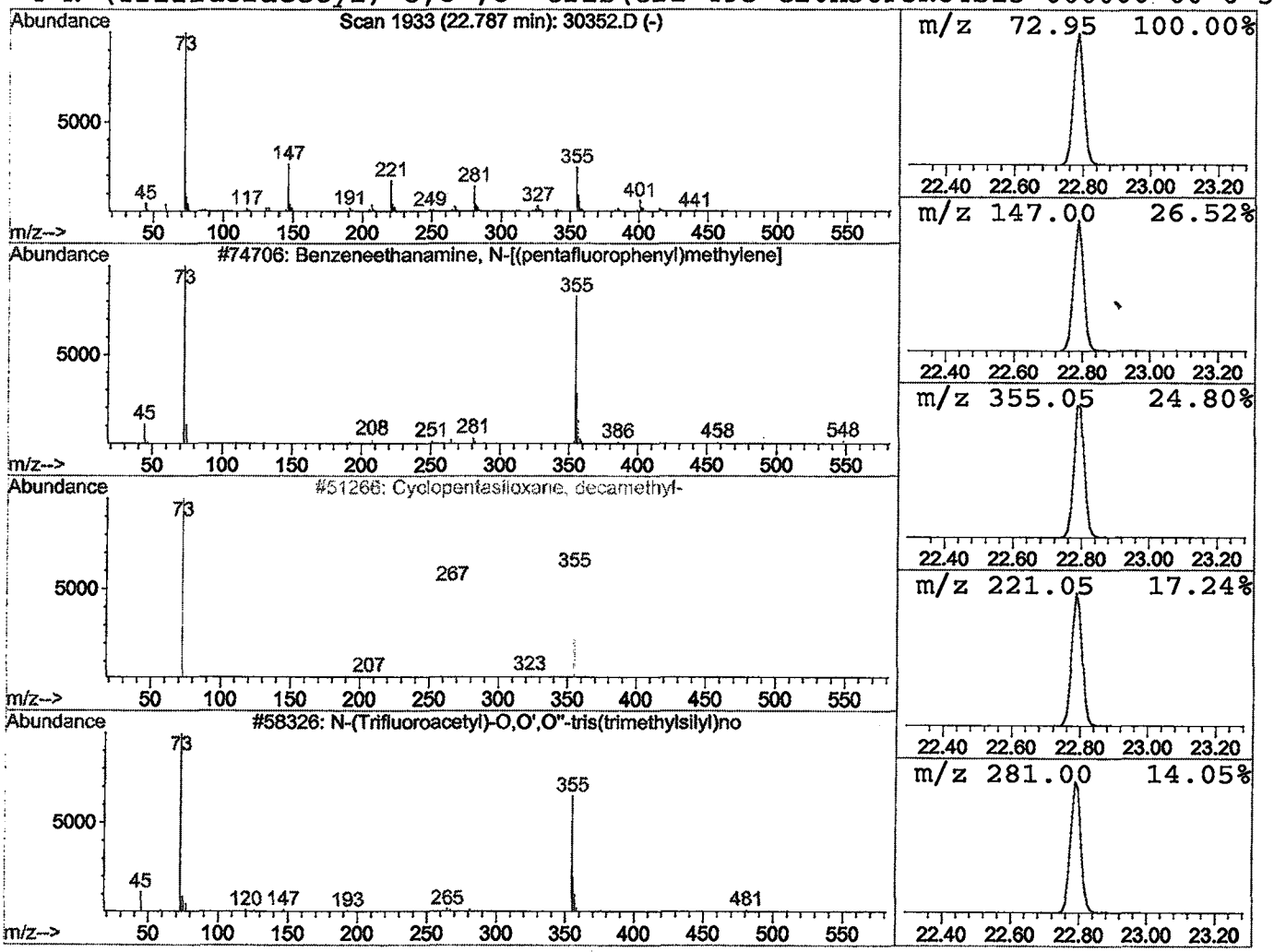
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	2.88 ug/l	1331530	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
2	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	37
3	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	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\30352.D
Acq On : 28 Dec 2001 5:38 am
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Misc :
MS Integration Params: LSCINT.P

Vial: 19
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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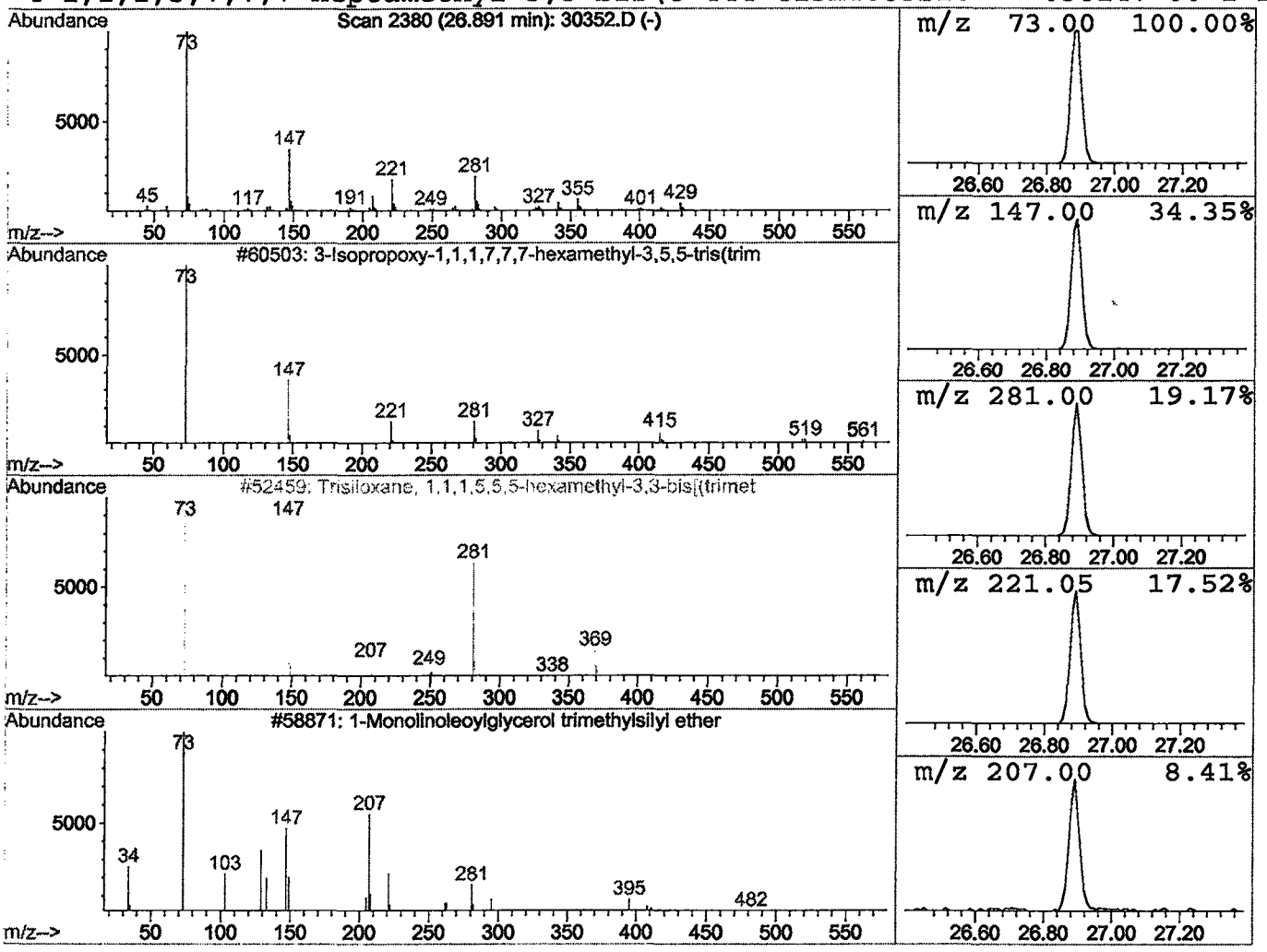
Peak Number 10 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.89	1.93 ug/l	889884	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	38
3	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	28
4	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	27



Library Search Compound Report

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Acq On : 28 Dec 2001 5:38 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 19
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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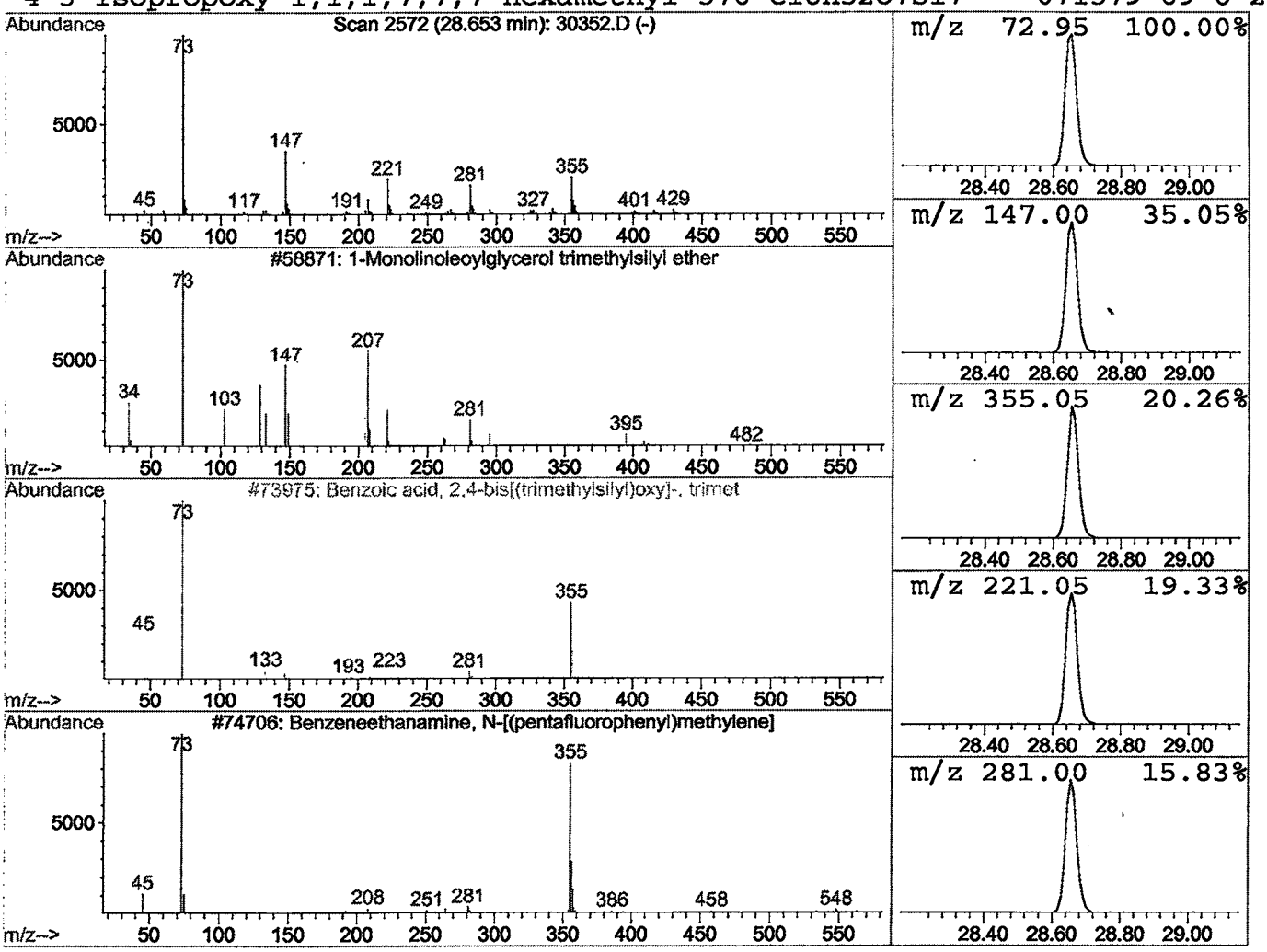
Peak Number 11 1-Monolinoleoylglycerol trimet Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.65	1.67 ug/l	770130	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H5404Si2	054284-45-6	33
2	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H3004Si3	010586-16-0	32
3	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	25
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H5207Si7	071579-69-6	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30352.D Vial: 19
Acq On : 28 Dec 2001 5:38 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

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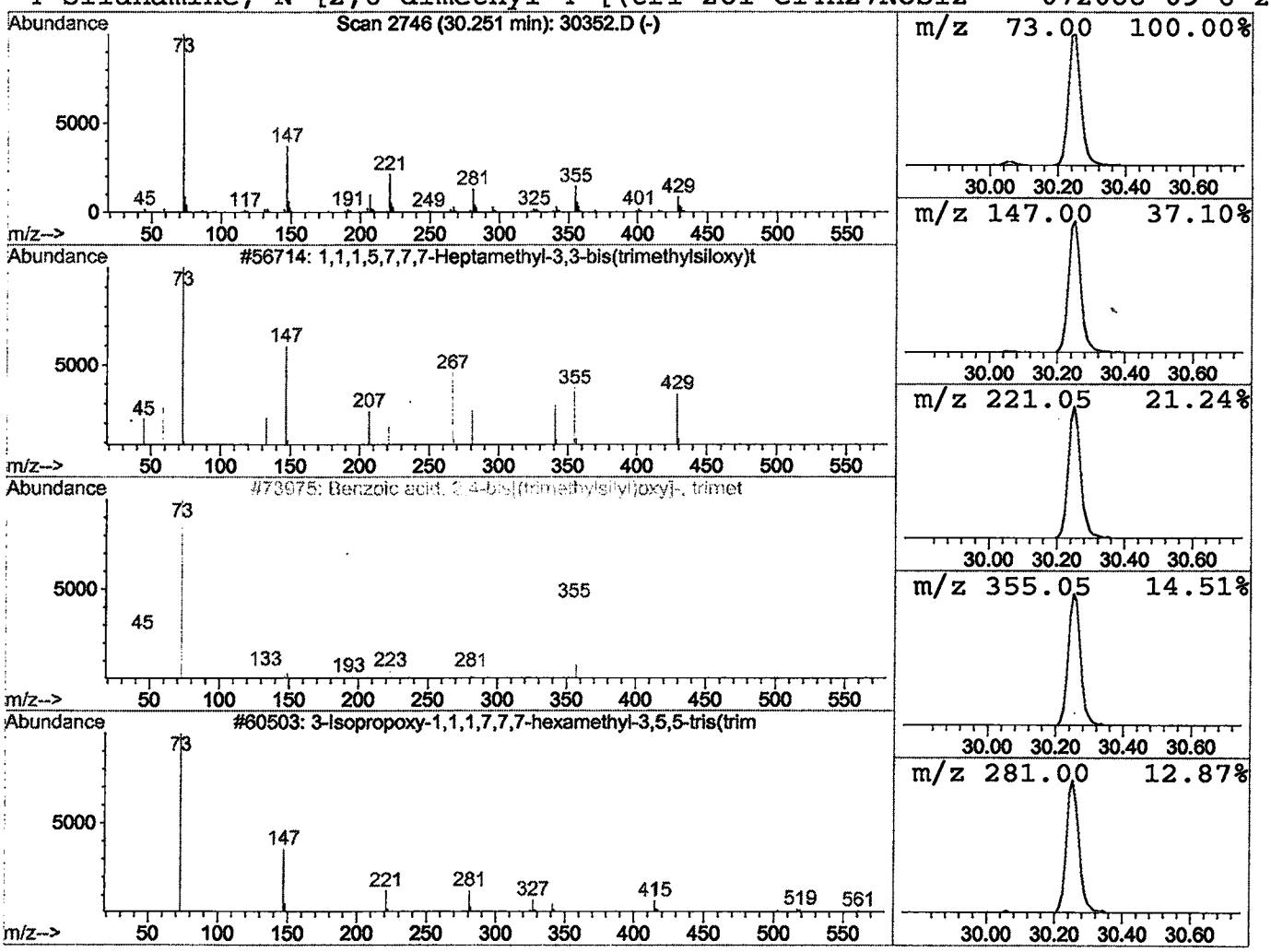
Peak Number 12 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.25	2.63 ug/l	742830	Chrysene-d12	33.02

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	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	22



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30352.D Vial: 19
Acq On : 28 Dec 2001 5:38 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

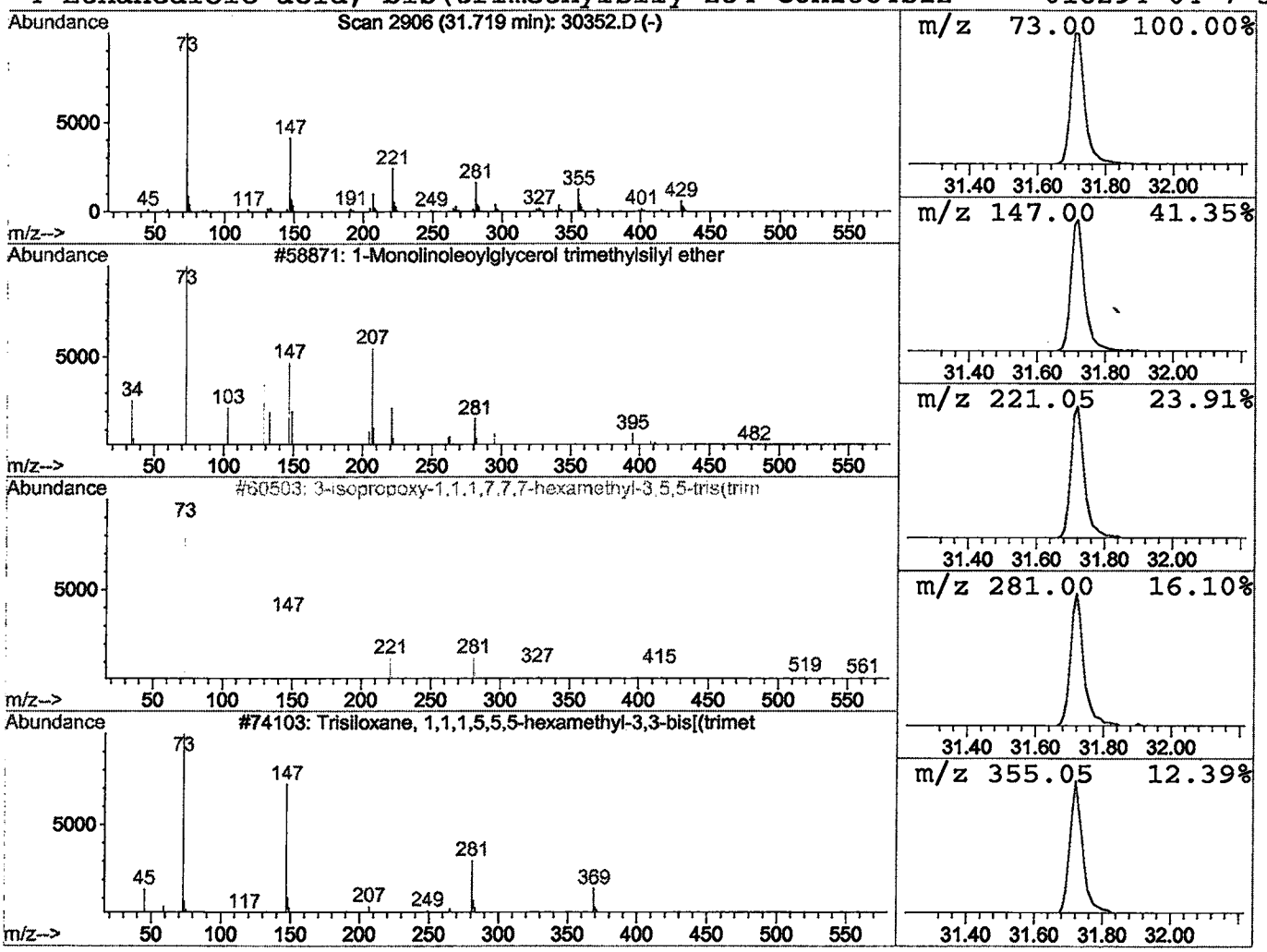
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 13 1-Monolinoleoylglycerol trimet Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.72	2.44 ug/l	688873	Chrysene-d12	33.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	45
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
4	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30352.D
Acq On : 28 Dec 2001 5:38 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 19
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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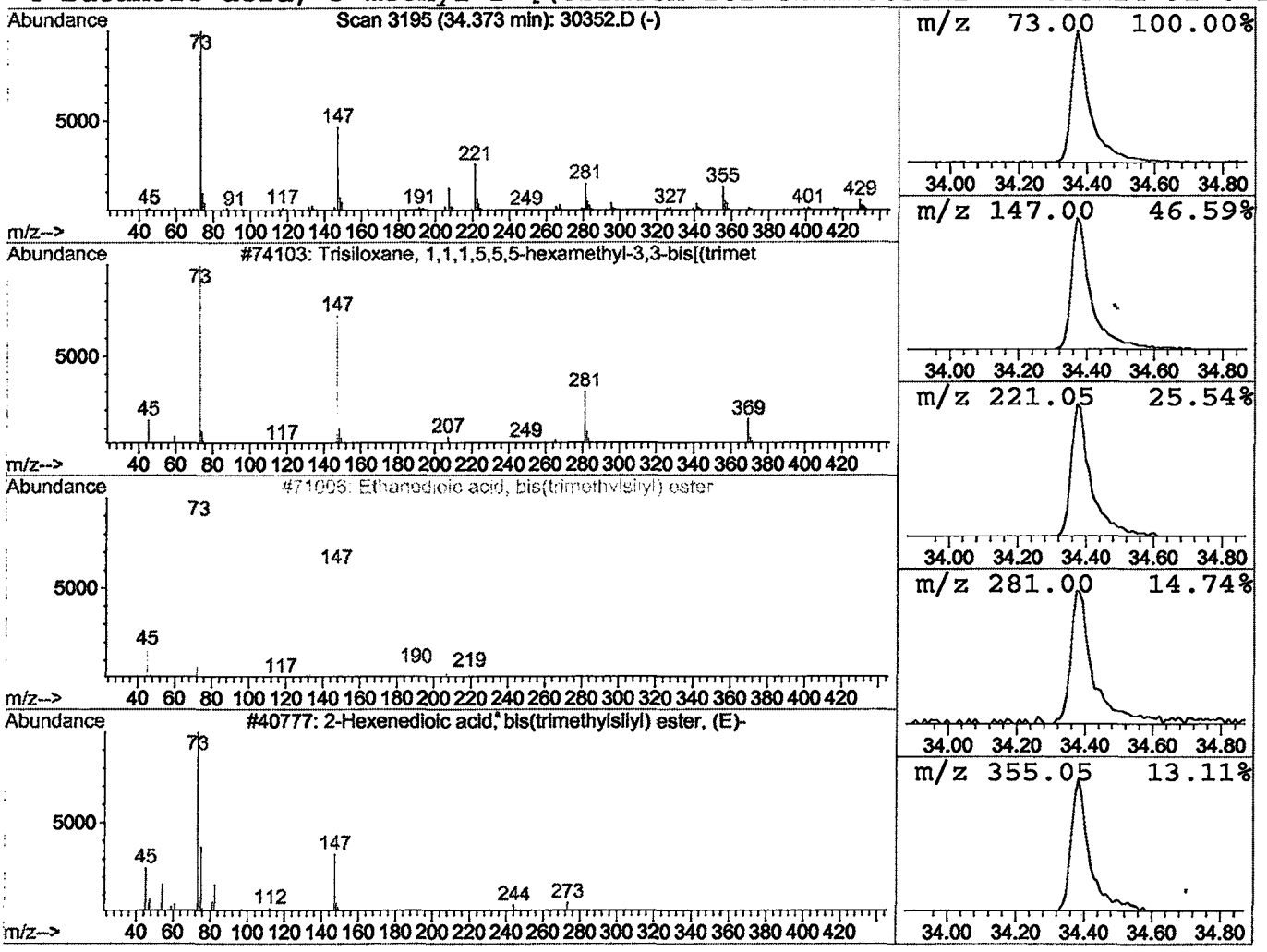
Peak Number 14 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.37	1.80 ug/l	508002	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	32
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



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30352.D Vial: 19
Acq On : 28 Dec 2001 5:38 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

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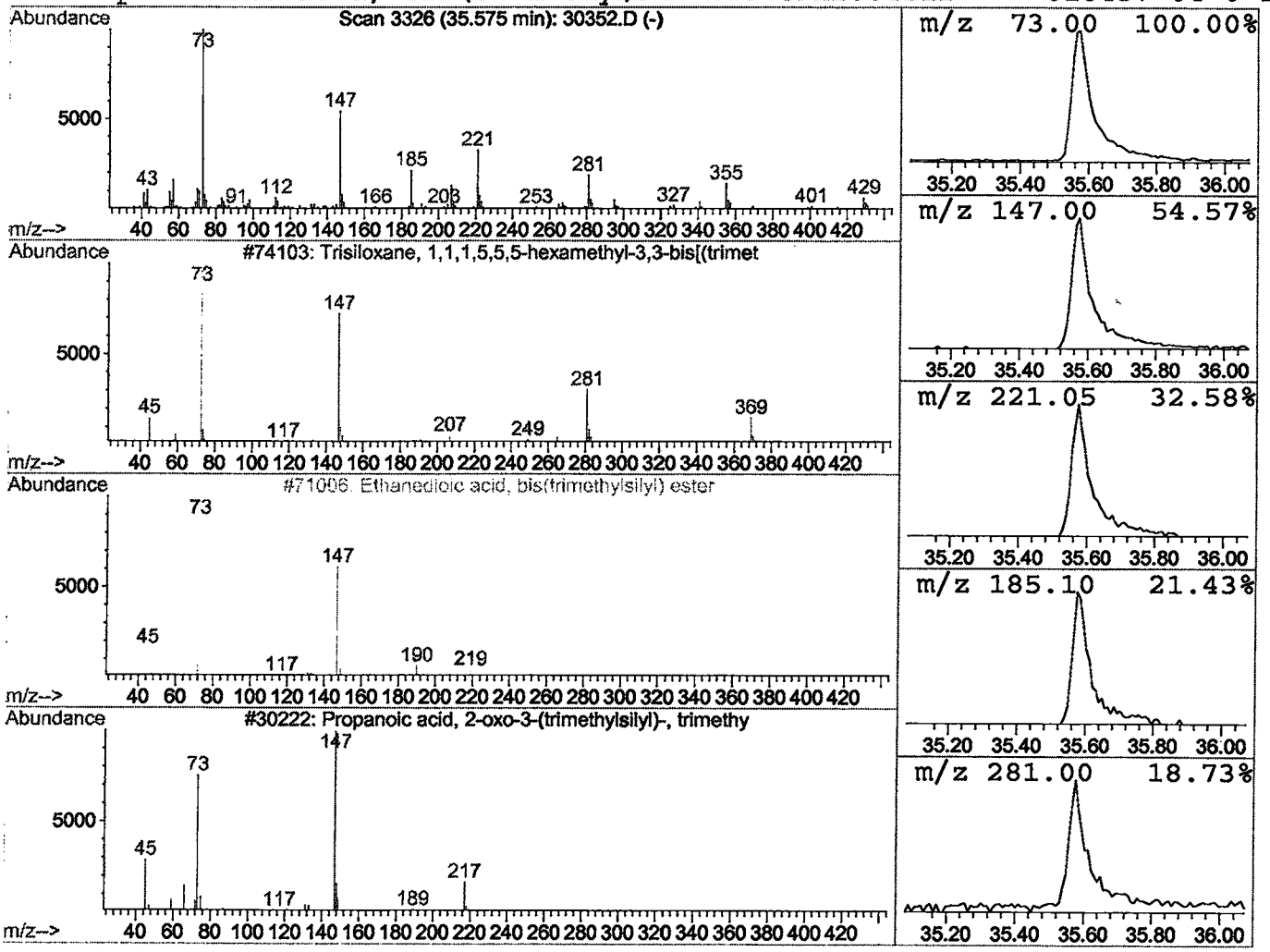
Peak Number 15 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.58	2.21 ug/l	453260	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	35
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	25
3	Propanoic acid, 2-oxo-3-(trimethyls	232	C9H20O3Si2	055887-51-9	25
4	Propanedioic acid, bis(trimethylsil	248	C9H20O4Si2	018457-04-0	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30352.D
Acq On : 28 Dec 2001 5:38 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 19
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

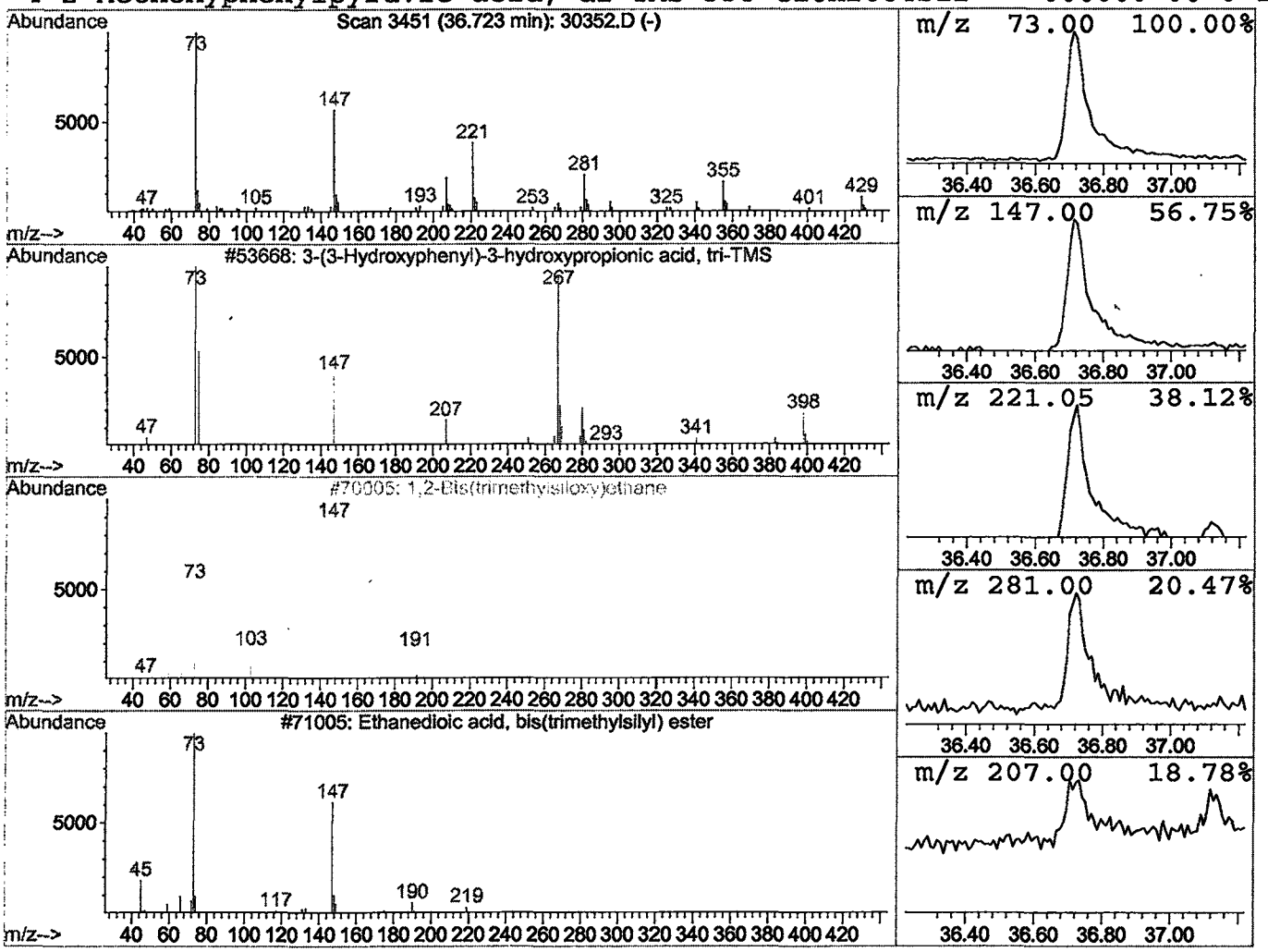
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 16 3-(3-Hydroxyphenyl)-3-hydroxyp Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.72	0.79 ug/l	162894	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(3-Hydroxyphenyl)-3-hydroxypropio	398	C18H34O4Si3	000000-00-0	25
2	1,2-Bis(trimethylsiloxy)ethane	206	C8H22O2Si2	007381-30-8	16
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	16
4	2-Methoxyphenylpyruvic acid, di-TMS	338	C16H26O4Si2	000000-00-0	16



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 28 Dec 2001 5:38 am
Data File: C:\HPCHEM\1\DATA\DEC2701\30352.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
N-Ethylformamide	7.61	4.9	ug/l	1555620	ISTD01	11.68	6362860	20.0
2-Propanone, 1,1,1-t	7.76	0.5	ug/l	173270	ISTD01	11.68	6362860	20.0
Cyclotetrasiloxane,	11.13	0.5	ug/l	152710	ISTD01	11.68	6362860	20.0
2-Propanol, 1-(2-met	11.36	0.4	ug/l	134661	ISTD01	11.68	6362860	20.0
2-Propanol, 1-(2-met	11.44	0.5	ug/l	147601	ISTD01	11.68	6362860	20.0
Cyclopentasiloxane,	14.30	2.2	ug/l	852083	ISTD02	15.28	7654470	20.0
Cyclohexasiloxane, d	17.45	4.5	ug/l	1712550	ISTD02	15.28	7654470	20.0
3-Isopropoxy-1,1,1,7	20.27	3.6	ug/l	1542600	ISTD03	20.56	8589900	20.0
Benzeneethanamine, N	22.79	2.9	ug/l	1331530	ISTD04	24.98	9244960	20.0
3-Isopropoxy-1,1,1,7	26.89	1.9	ug/l	889884	ISTD04	24.98	9244960	20.0
1-Monolinoleoylglyce	28.65	1.7	ug/l	770130	ISTD04	24.98	9244960	20.0
1,1,1,5,7,7,7-Heptam	30.25	2.6	ug/l	742830	ISTD05	33.02	5640740	20.0
1-Monolinoleoylglyce	31.72	2.4	ug/l	688873	ISTD05	33.02	5640740	20.0
Trisiloxane, 1,1,1,5	34.37	1.8	ug/l	508002	ISTD05	33.02	5640740	20.0
Trisiloxane, 1,1,1,5	35.58	2.2	ug/l	453260	ISTD06	37.12	4109240	20.0
3-(3-Hydroxyphenyl)-	36.72	0.8	ug/l	162894	ISTD06	37.12	4109240	20.0

30352.D GCMS1126.M Wed Jan 02 10:51:21 2002