User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 08:42:37

Sample: AD30357
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/10/02 08:42 Ended: 1/10/02 08:42 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		90		5.0

Comments for Sample AD30357 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-10-2002 Time: 08:43:27

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\30357.D Vial: 18
Acq On : 28 Dec 2001 4:40 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 28 5:28 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	1021175	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	3982143	20.00	ug/l	-0.03
17) Acenaphthene-d10	20.56	164	2021874	20.00	ug/l	-0.02
29) Phenanthrene-d10	24.98	188	2908621	20.00	ug/l	-0.01
38) Chrysene-d12	33.02	240	1745499	20.00	ug/l	-0.01
44) Perylene-d12	37.12	264	1095856	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	30.07	235	189555	4.50	ug/mL	0.00
Spiked Amount 5.000			Recovery = 90.00%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.30	74	187	N.D.		
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.		
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	0.00	77	0	N.D.		
12) Isophorone	0.00	82	0	N.D.		
13) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	15.34	128	2316	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	806	N.D.		
21) 2,6-Dinitrotoluene	20.27	165	368	N.D.		
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	21.31	165	309	N.D.		
25) Diethylphthalate	22.13	149	2531	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\30357.D Vial: 18
Acq On : 28 Dec 2001 4:40 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	387	N.D.	
34)	Anthracene	25.05	178	387	N.D.	
35)	Di-n-butylphthalate	27.01	149	108368	0.53 ug/l #	98
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	31.71	149	4197	N.D.	
41)	Benzo(a)anthracene	33.02	228	3969	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.31	149	8535	N.D.	
43)	Chrysene	33.02	228	3969	N.D.	
45)	Di-n-Octylphthalate	34.96	149	177	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	4457	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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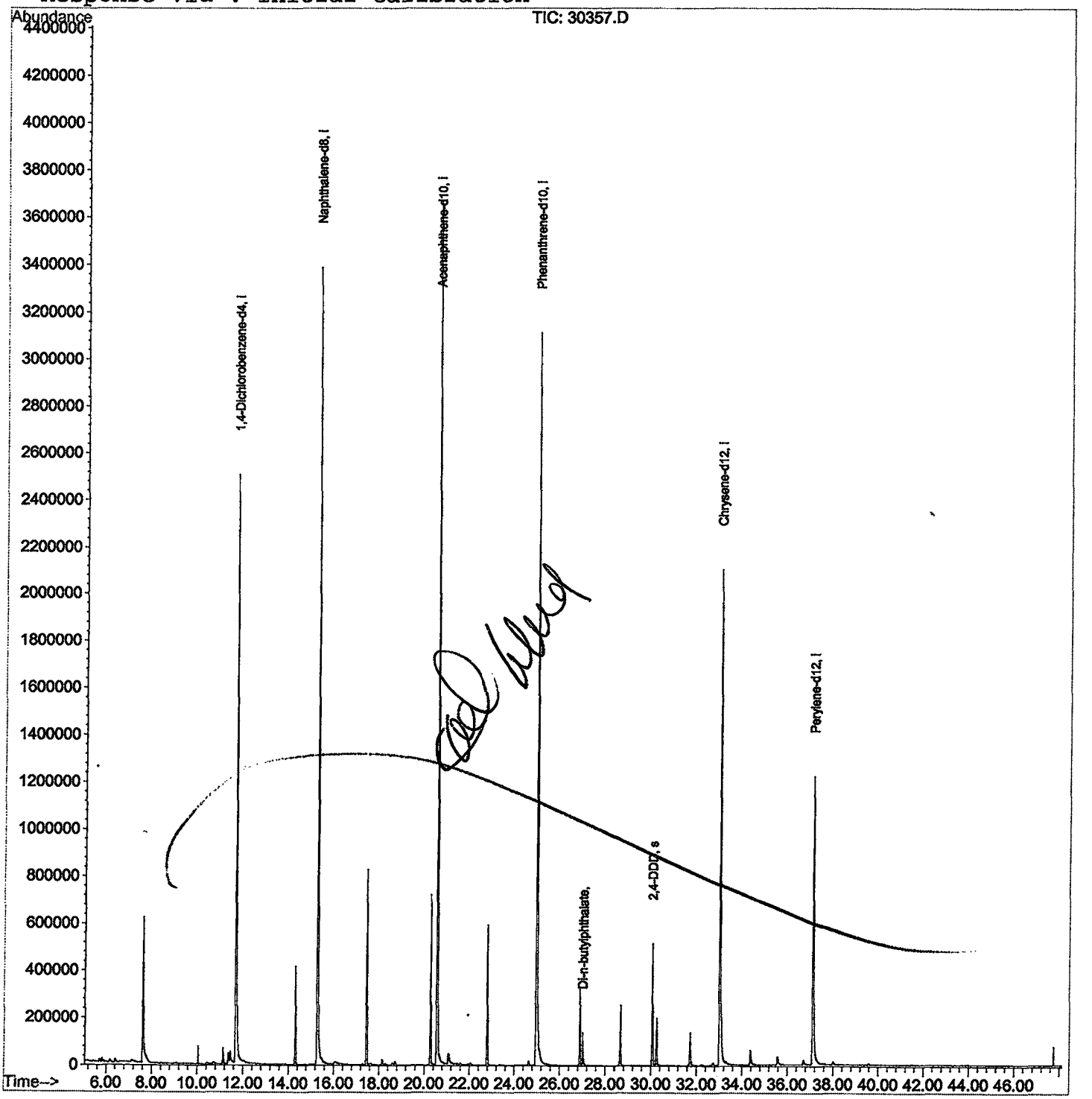
Acq On : 28 Dec 2001 4:40 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Dec 28 5:28 2001 Quant Results File: GCMS1126.RES

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\30357.D Vial: 18
Acq On : 28 Dec 2001 4:40 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

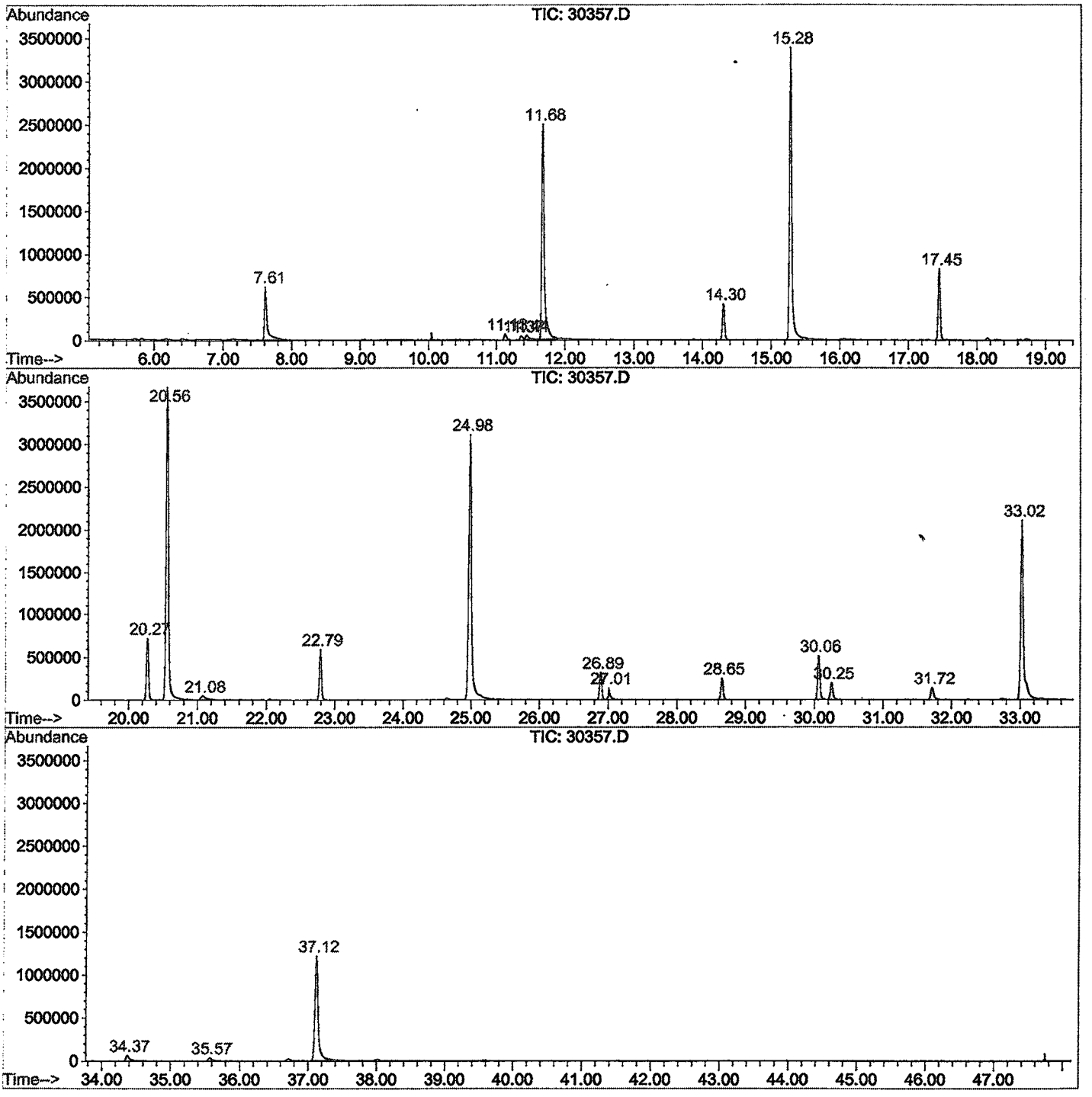
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.612	276	280	311	rBV	616393	1650085	18.11%	3.051%
2	11.128	658	663	672	rBV	67896	160996	1.77%	0.298%
3	11.367	684	689	694	rBV	43859	118703	1.30%	0.219%
4	11.440	694	697	711	rVB	46233	159488	1.75%	0.295%
5	11.679	718	723	747	rBV	2497483	6487900	71.20%	11.995%
6	14.304	1002	1009	1016	rBV	414612	888416	9.75%	1.643%
7	15.277	1110	1115	1135	rBV	3383540	7990141	87.68%	14.773%
8	17.453	1345	1352	1361	rBV	827306	1739016	19.08%	3.215%
9	20.272	1653	1659	1669	rBV	720385	1526516	16.75%	2.822%
10	20.556	1684	1690	1719	rBV	3669308	8912001	97.80%	16.477%
11	21.079	1740	1747	1760	rBV	42587	202384	2.22%	0.374%
12	22.787	1927	1933	1946	rBV	592939	1258692	13.81%	2.327%
13	24.981	2163	2172	2213	rBV3	3112292	9112518	100.00%	16.848%
14	26.891	2374	2380	2387	rVB	319814	703785	7.72%	1.301%
15	27.010	2387	2393	2404	rBV	136413	236186	2.59%	0.437%
16	28.653	2566	2572	2582	rVB	251843	561806	6.17%	1.039%
17	30.058	2720	2725	2740	rBV	515293	1180086	12.95%	2.182%
18	30.251	2740	2746	2757	rVB	196902	483945	5.31%	0.895%
19	31.719	2899	2906	2920	rBV	138601	401546	4.41%	0.742%
20	33.023	3041	3048	3075	rBV2	2102014	5960372	65.41%	11.020%
21	34.373	3189	3195	3208	rBV2	62047	227181	2.49%	0.420%
22	35.566	3316	3325	3335	rBV	34799	131584	1.44%	0.243%
23	37.117	3487	3494	3519	rBV2	1215520	3993419	43.82%	7.383%

Sum of corrected areas: 54086766

30357.D GCMS1126.M Wed Jan 02 10:59:44 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC2701\30357.D
Operator : 209 GALOS
Acquired : 28 Dec 2001 4:40 am using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: GC/MS SCAN 12/13
Misc Info :
Vial Number: 18
Quant File :GCMS1126.RES (RTE Integrator)



30357.D GCMS1126.M Wed Jan 02 10:59:51 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30357.D
Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

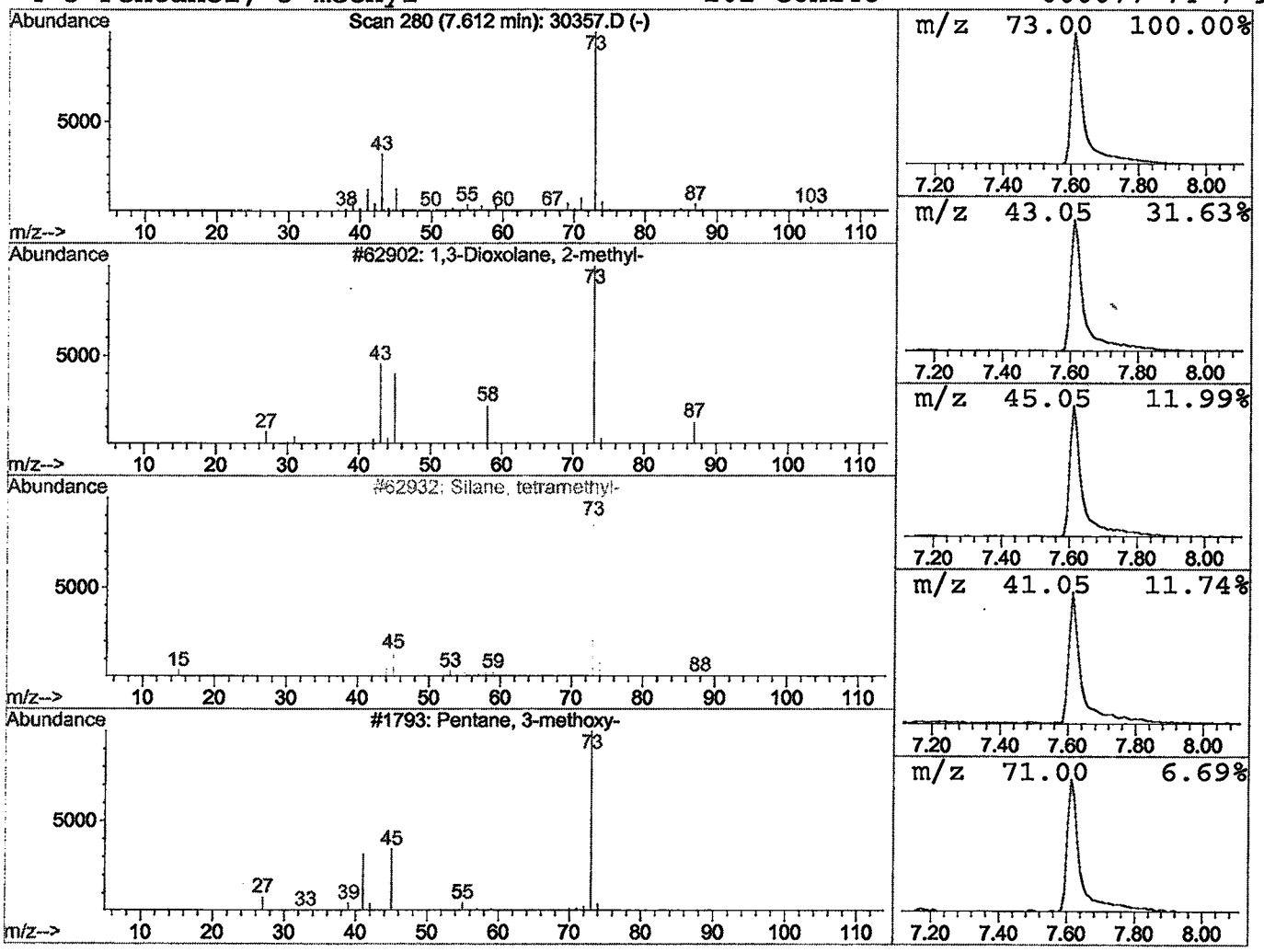
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	5.09 ug/l	1650090	1,4-Dichlorobenzene-d4	11.68

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	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30357.D
Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

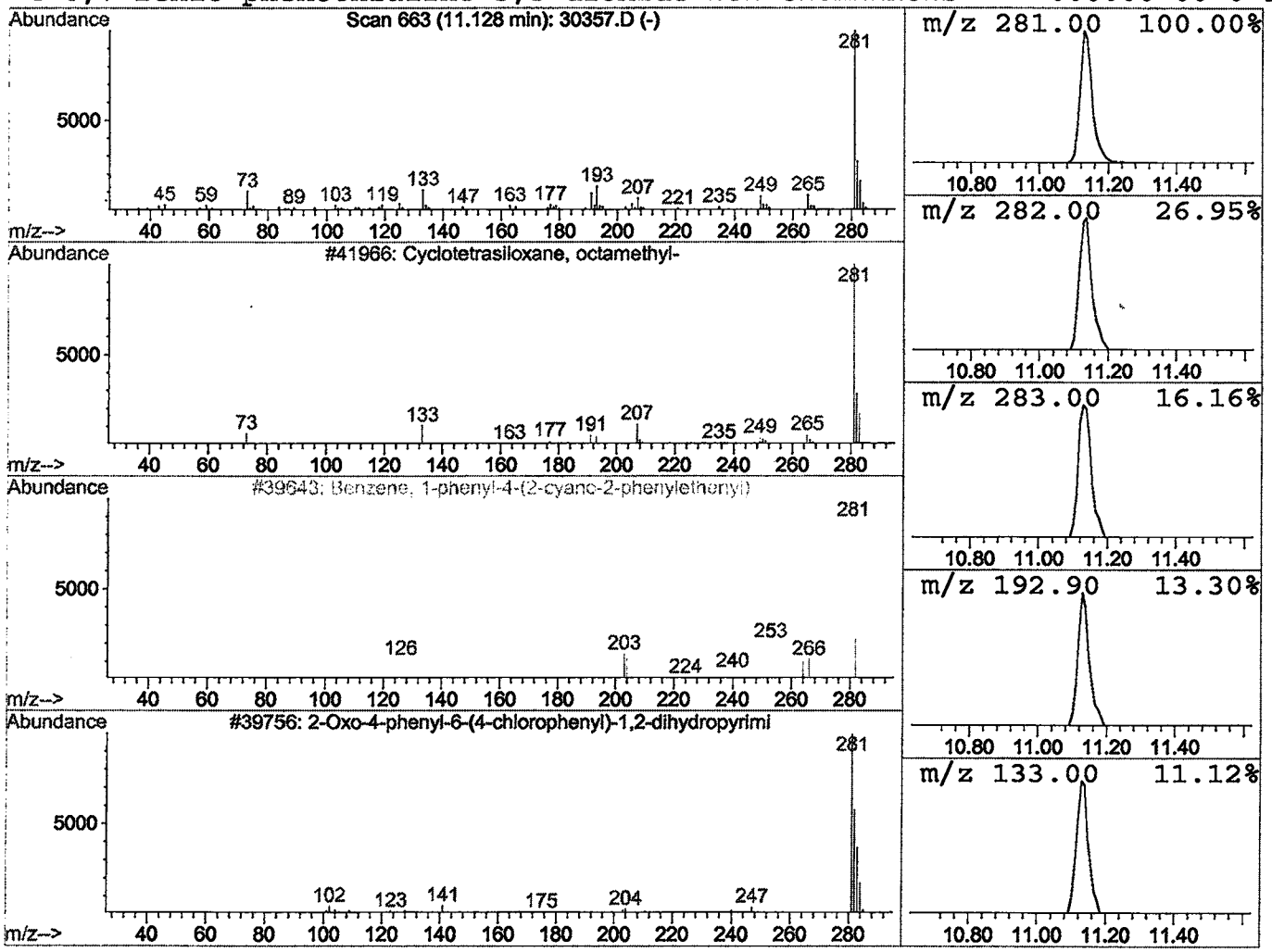
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclotetrasiloxane, octamethyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	0.50 ug/l	160996	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	25
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\30357.D
Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

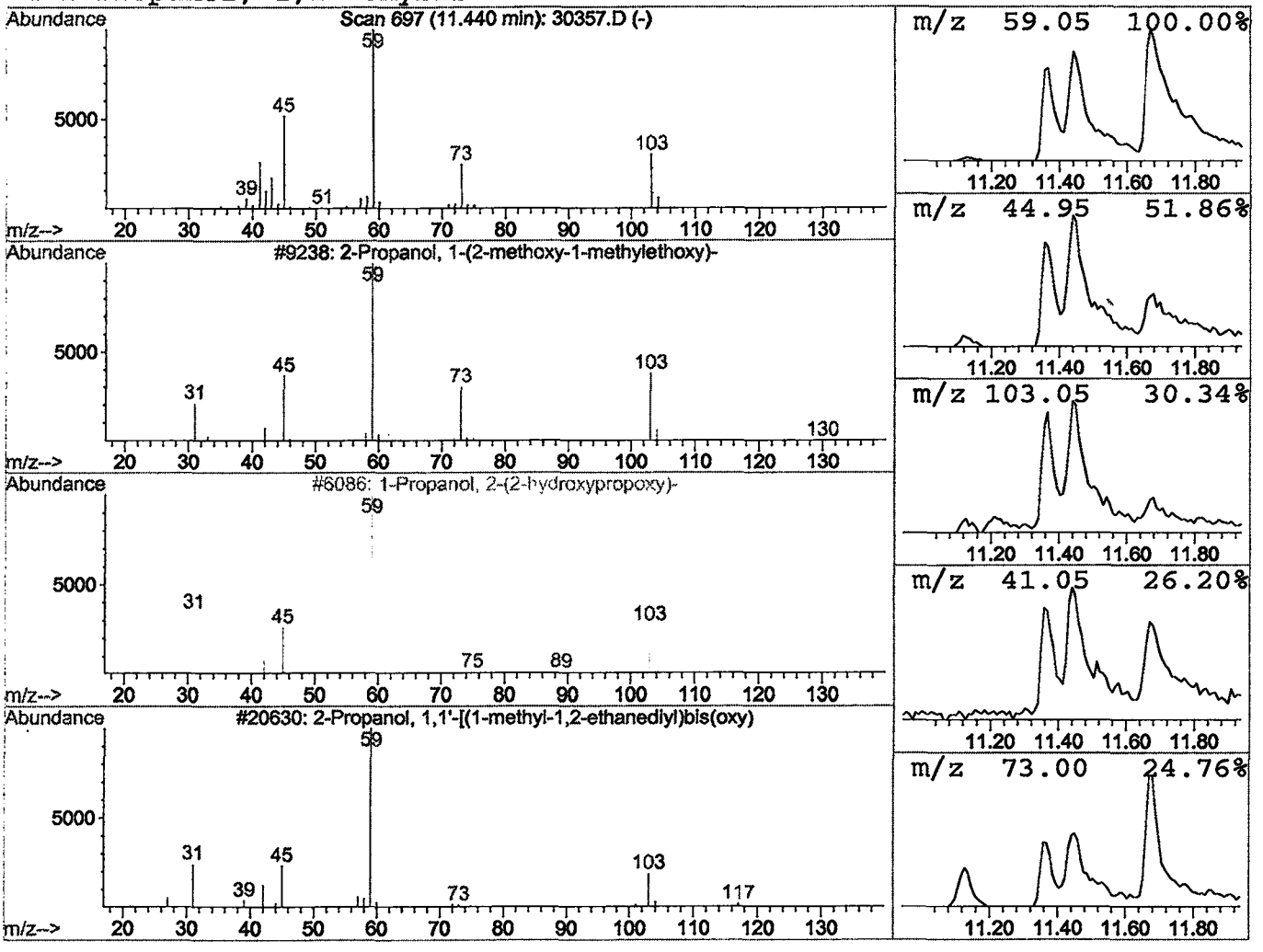
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 2-Propanol, 1-(2-methoxy-1-met Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.44	0.49 ug/l	159488	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'-[(1-methyl-1,2-eth	192	C9H20O4	001638-16-0	40
4	2-Propanol, 1,1'-oxybis-	134	C6H14O3	000110-98-5	39



Library Search Compound Report

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Acq On : 28 Dec 2001 4:40 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

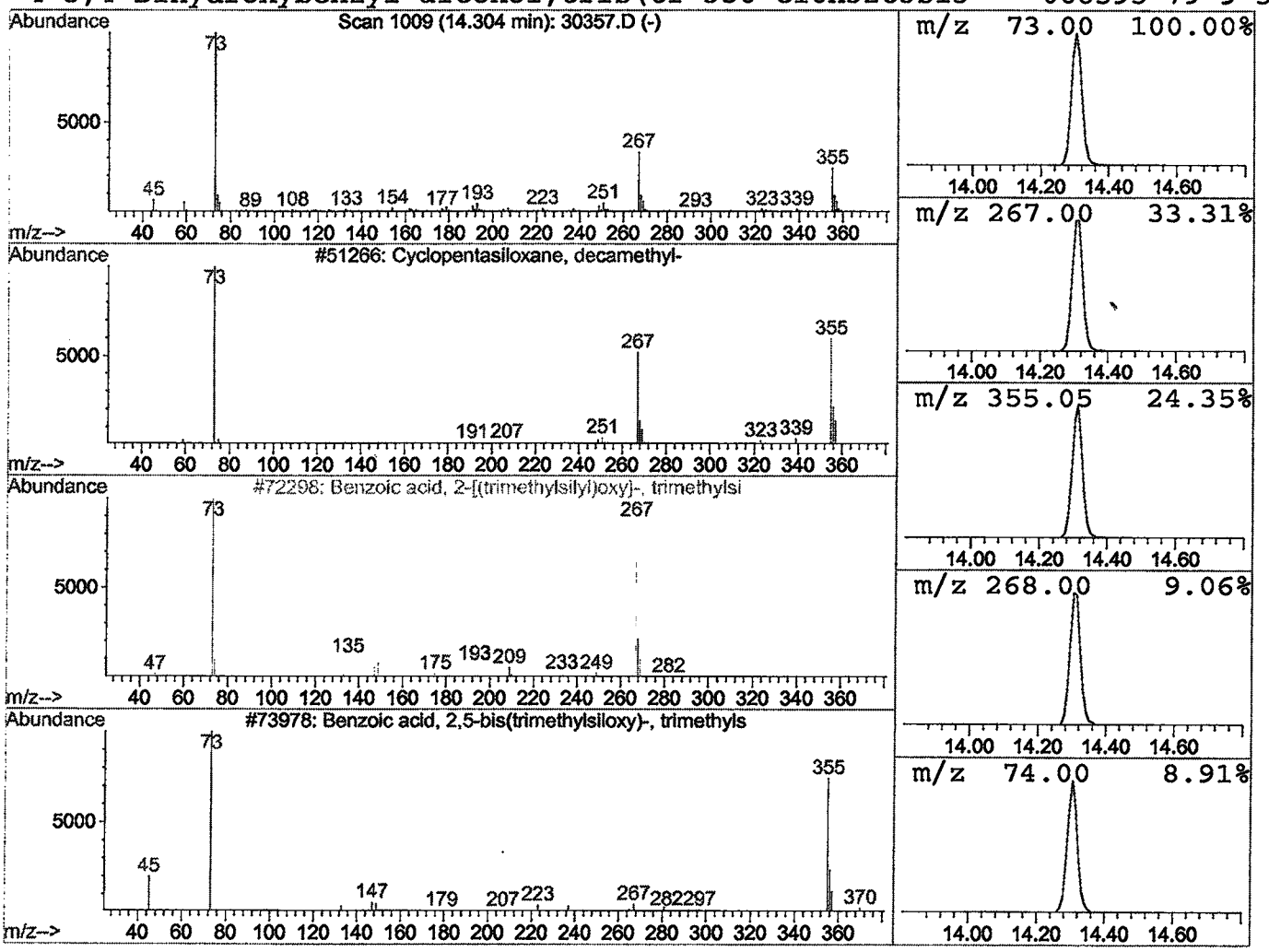
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Cyclopentasiloxane, decamethyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	2.22 ug/l	888416	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	50
2	Benzoic acid, 2-[(trimethylsilyl)ox	282	C13H22O3Si2	003789-85-3	43
3	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	43
4	3,4-Dihydroxybenzyl alcohol,tris(tr	356	C16H32O3Si3	068595-79-9	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30357.D
Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
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
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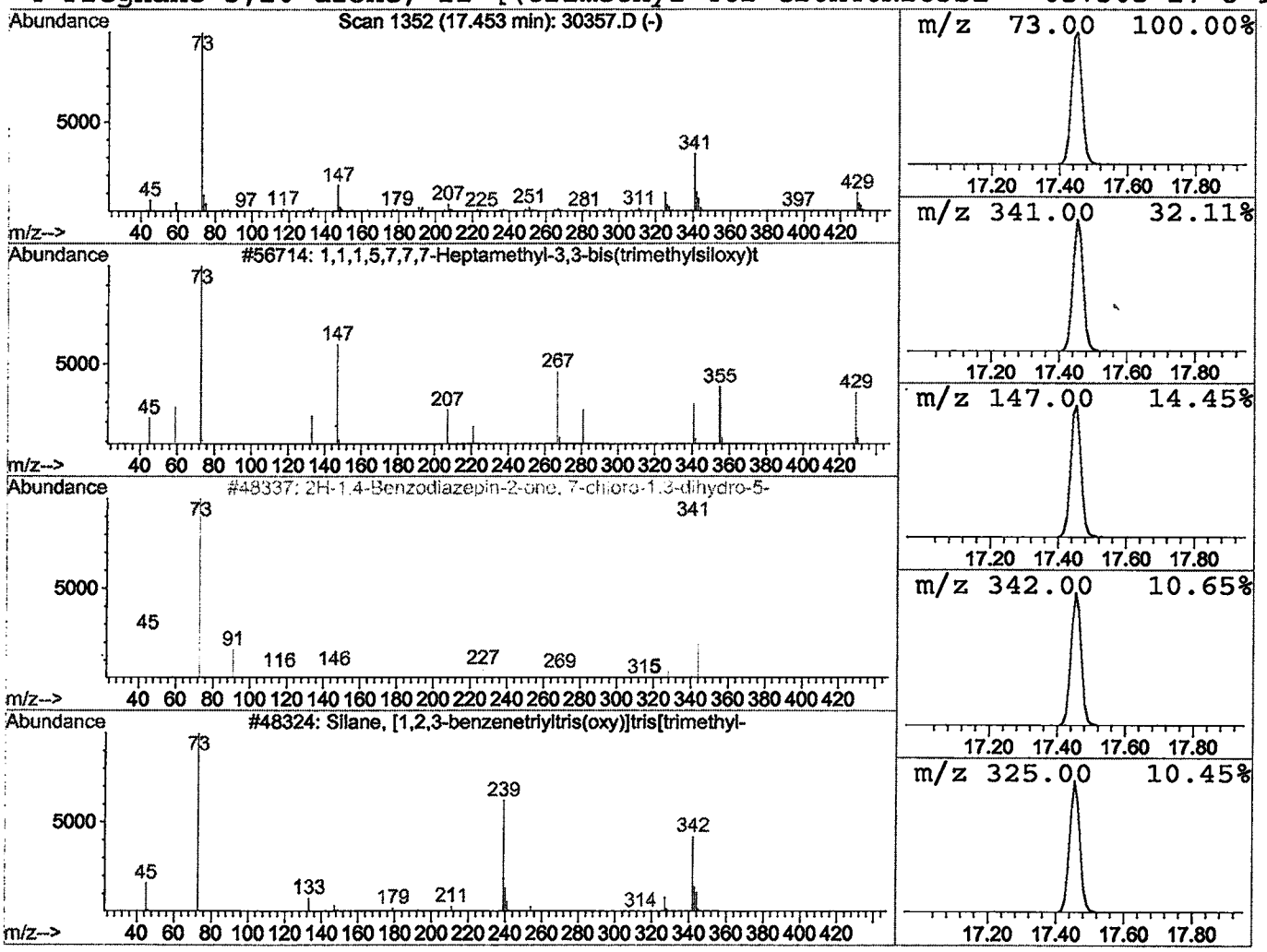
****

Peak Number 5 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	4.35 ug/l	1739020	Naphthalene-d8	15.28

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	16
2	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	12
3	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	10
4	Pregnane-3,20-dione, 11-[(trimethyl	462	C26H46N2O3Si	057305-27-8	9



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Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

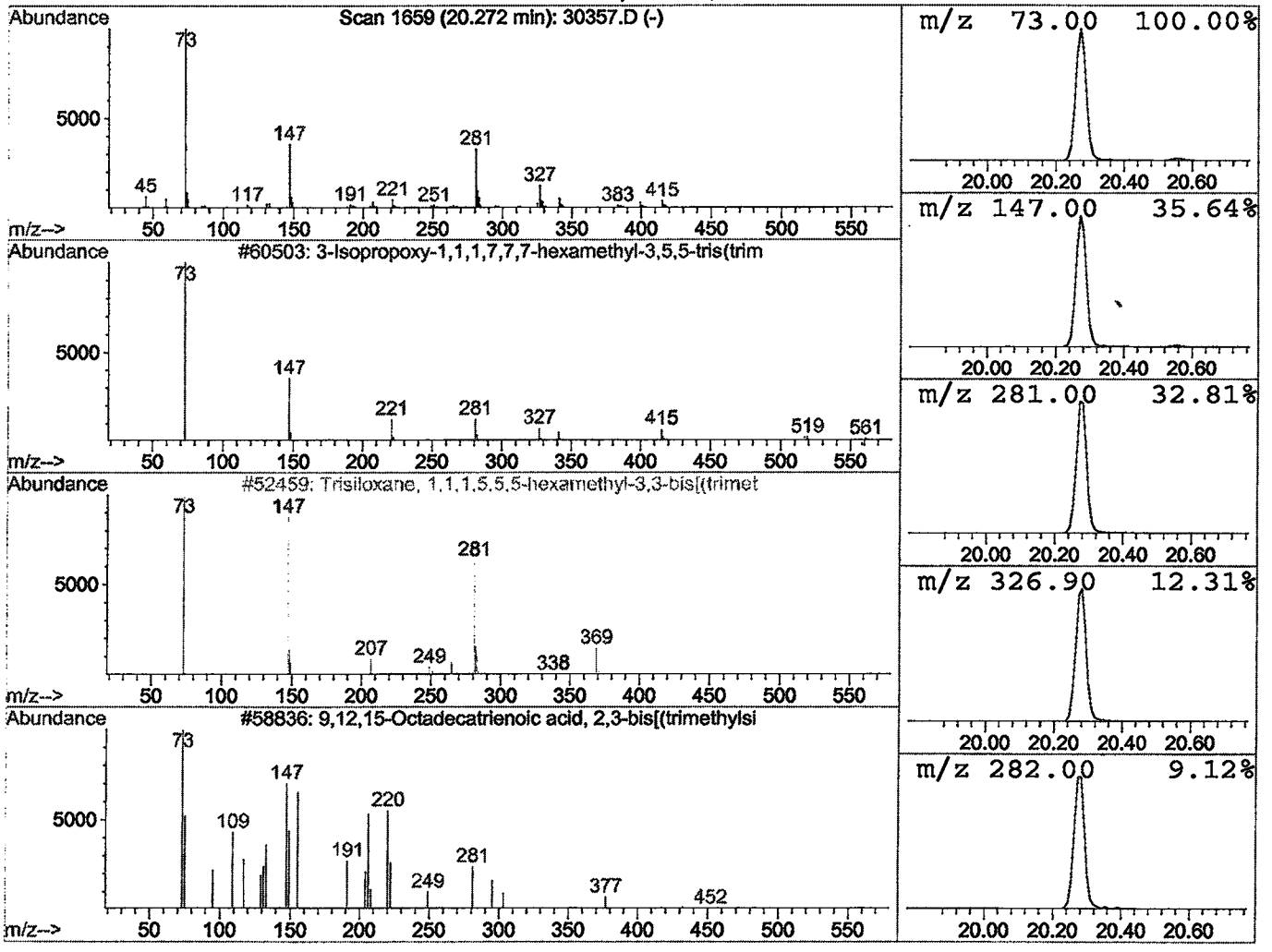
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	3.43 ug/l	1526520	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	36
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

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Acq On : 28 Dec 2001 4:40 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

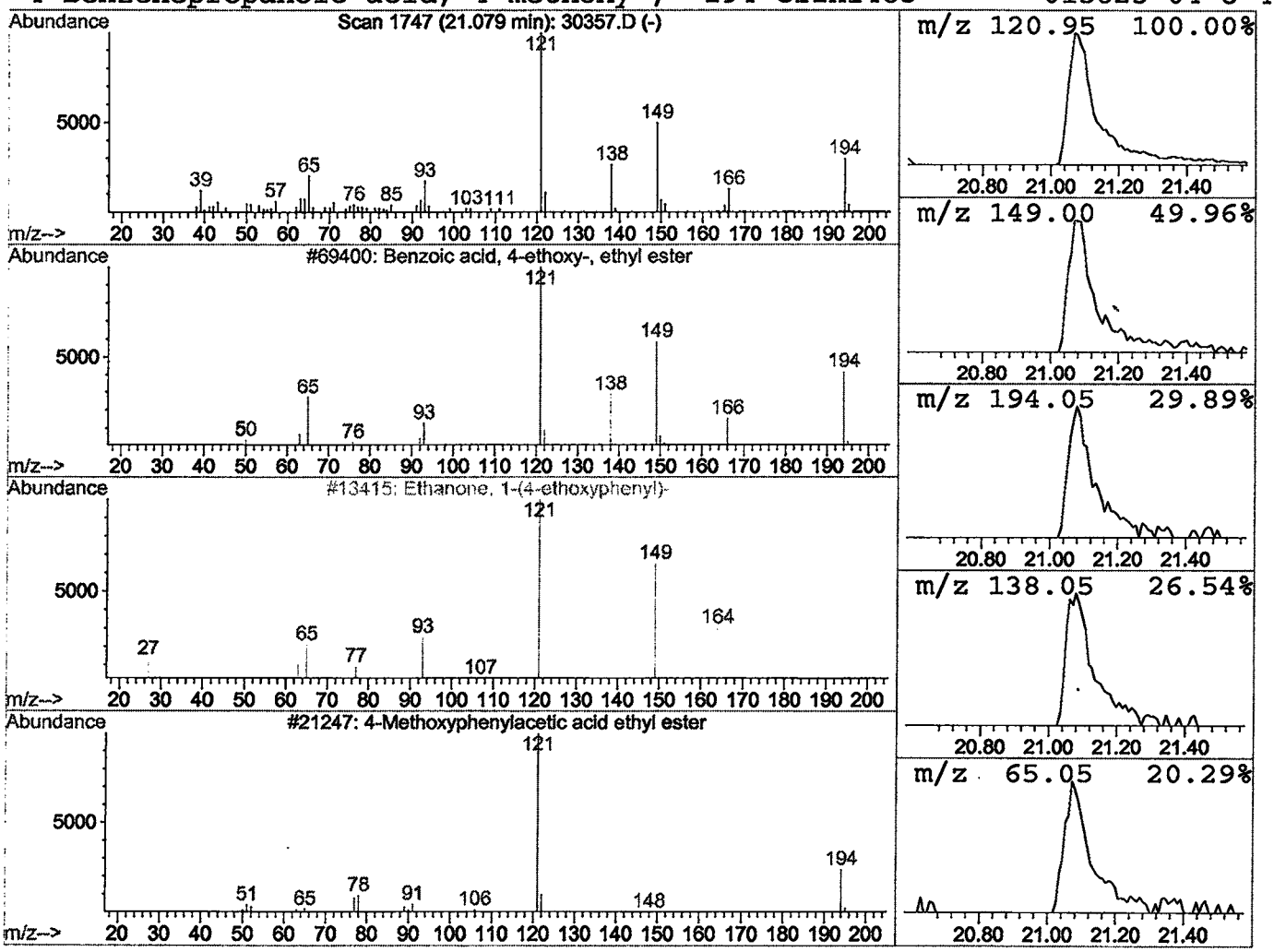
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.08	0.45 ug/l	202384	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	95
2	Ethanone, 1-(4-ethoxyphenyl)-	164	C10H12O2	001676-63-7	53
3	4-Methoxyphenylacetic acid ethyl es	194	C11H14O3	014062-18-1	43
4	Benzenepropanoic acid, 4-methoxy-,	194	C11H14O3	015823-04-8	43



Library Search Compound Report

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Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
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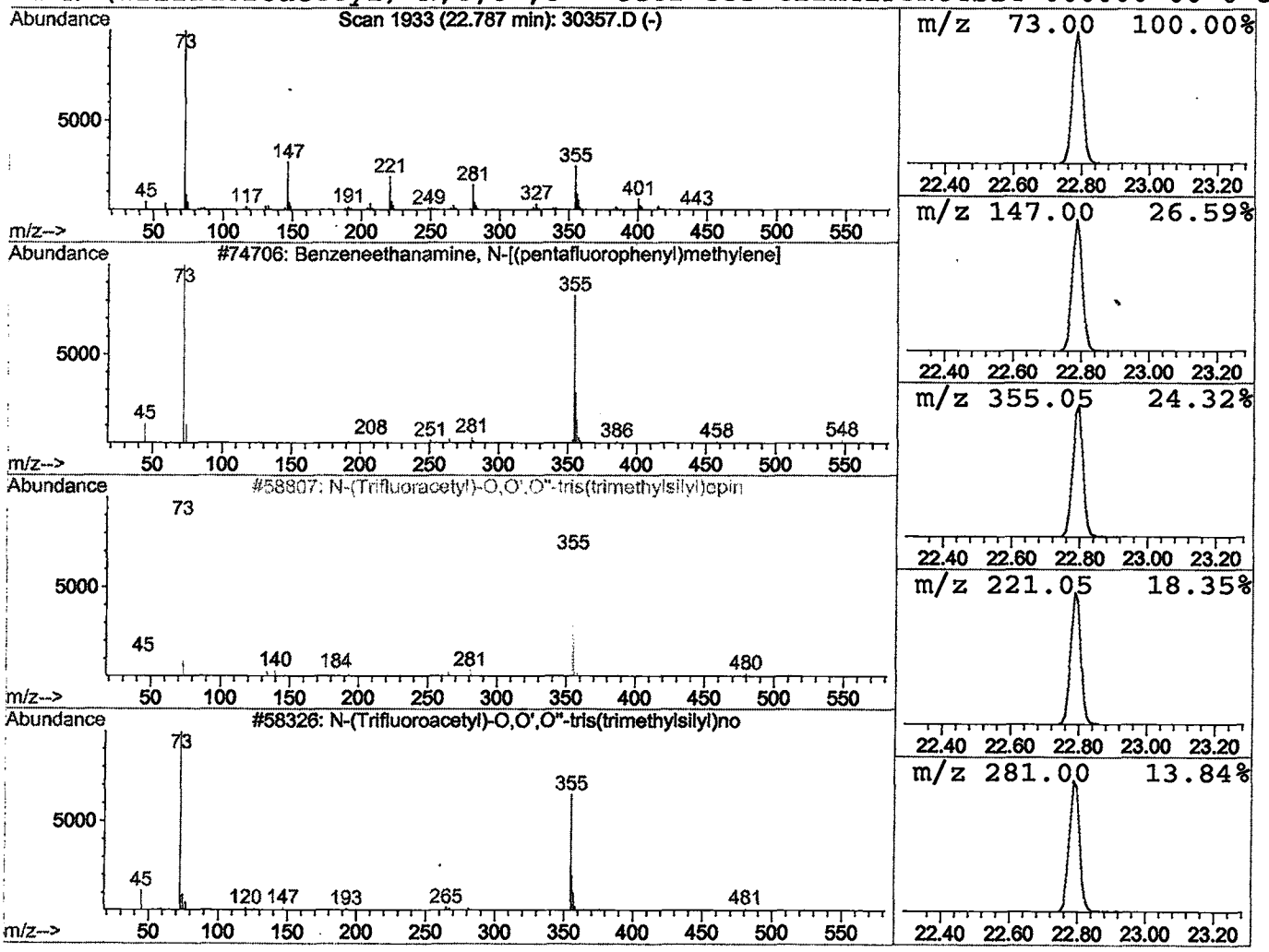
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 Benzeneethanamine, N-[(pentafl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	2.76 ug/l	1258690	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	37
2	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	37
3	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	37
4	N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	35



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30357.D
Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

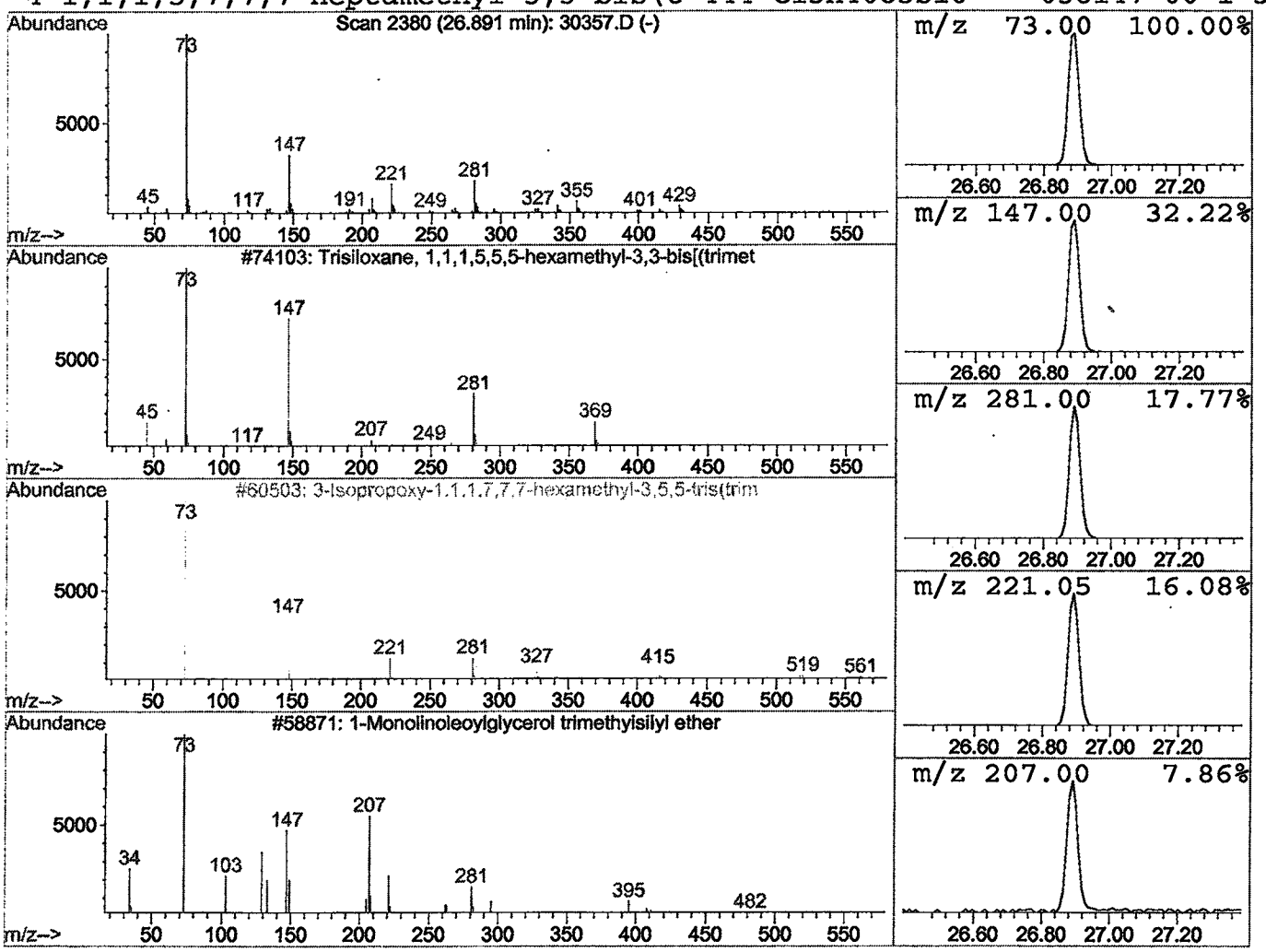
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.89	1.54 ug/l	703785	Phenanthrene-d10	24.98

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	40
3	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	36
4	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	35



Library Search Compound Report

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Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

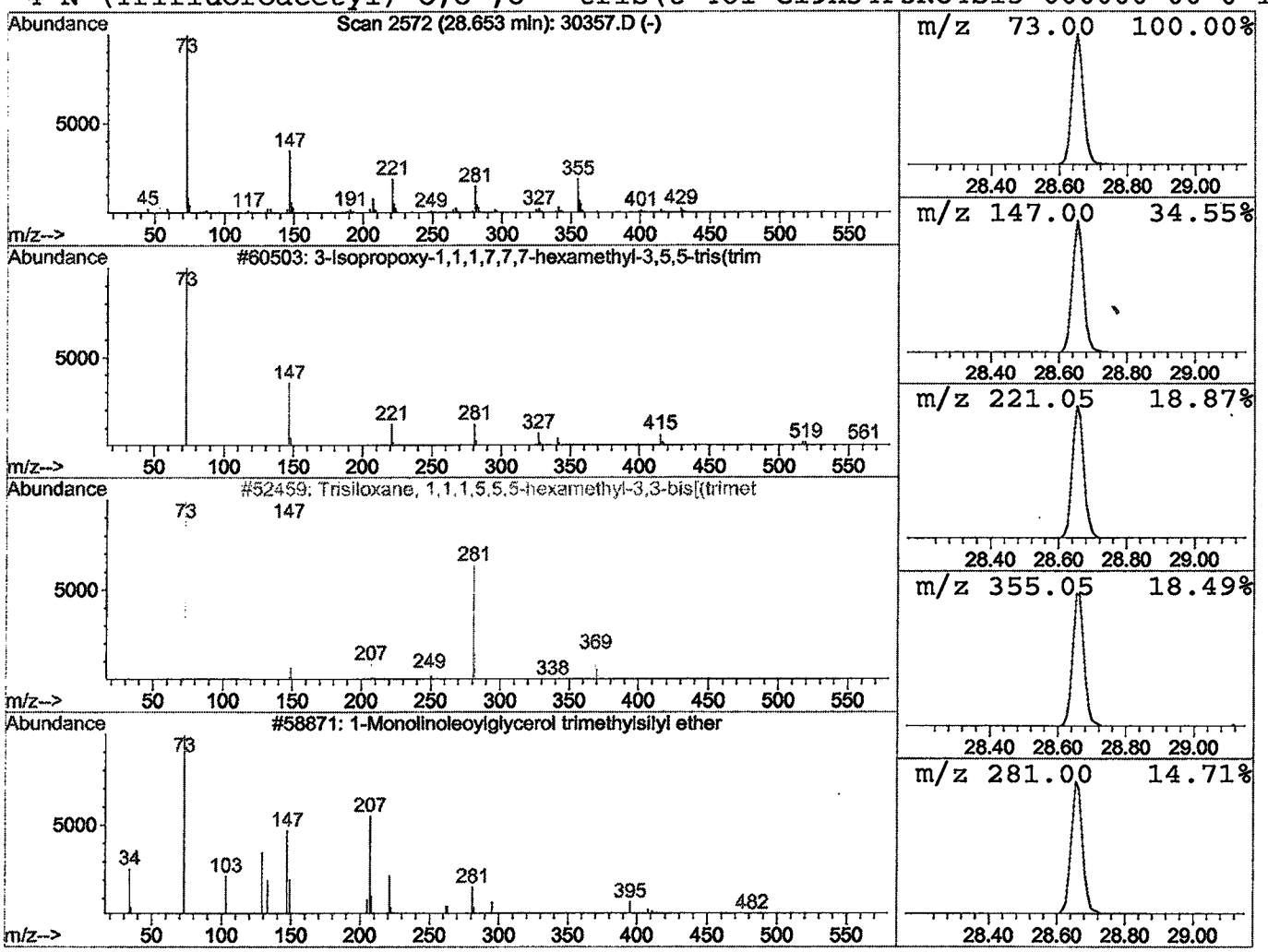
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.65	1.23 ug/l	561806	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	40
3	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	30
4	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30357.D Vial: 18
Acq On : 28 Dec 2001 4:40 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

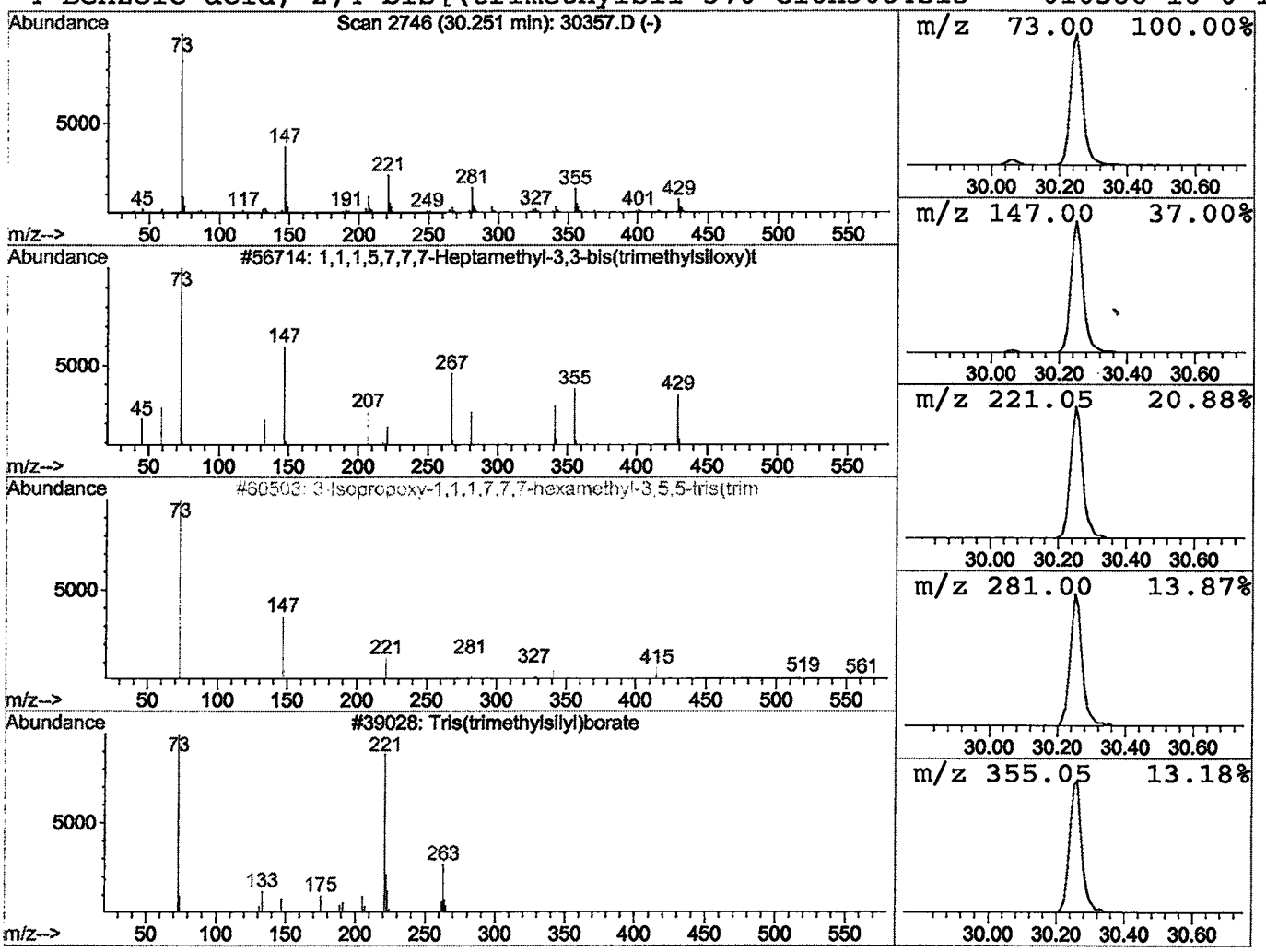
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 11 1,1,1,5,7,7,7-Heptamethyl-3,3- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.25	1.62 ug/l	483945	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	28
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
3	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	25
4	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30357.D
Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

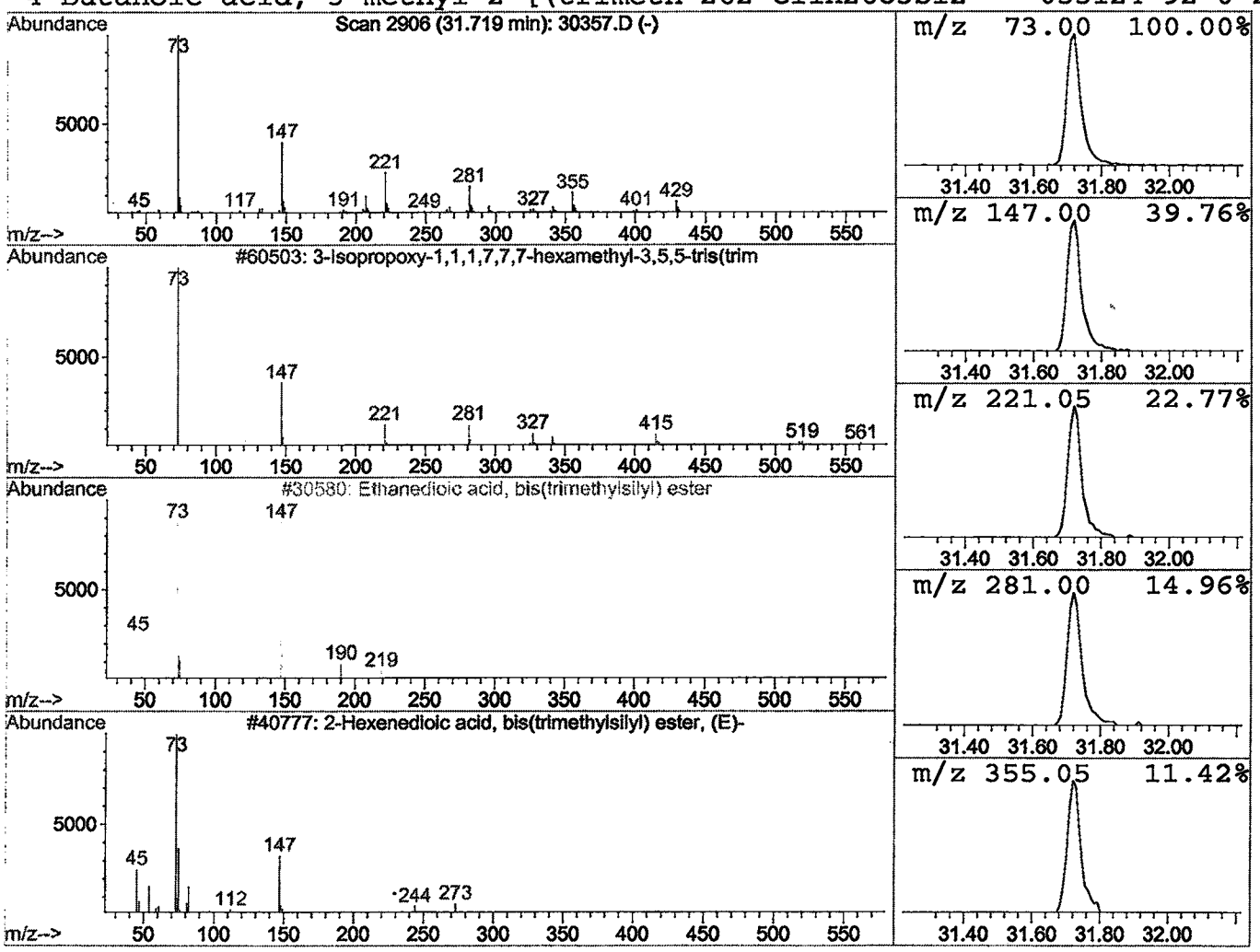
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 12 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.72	1.35 ug/l	401546	Chrysene-d12	33.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	40
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	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\30357.D
Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

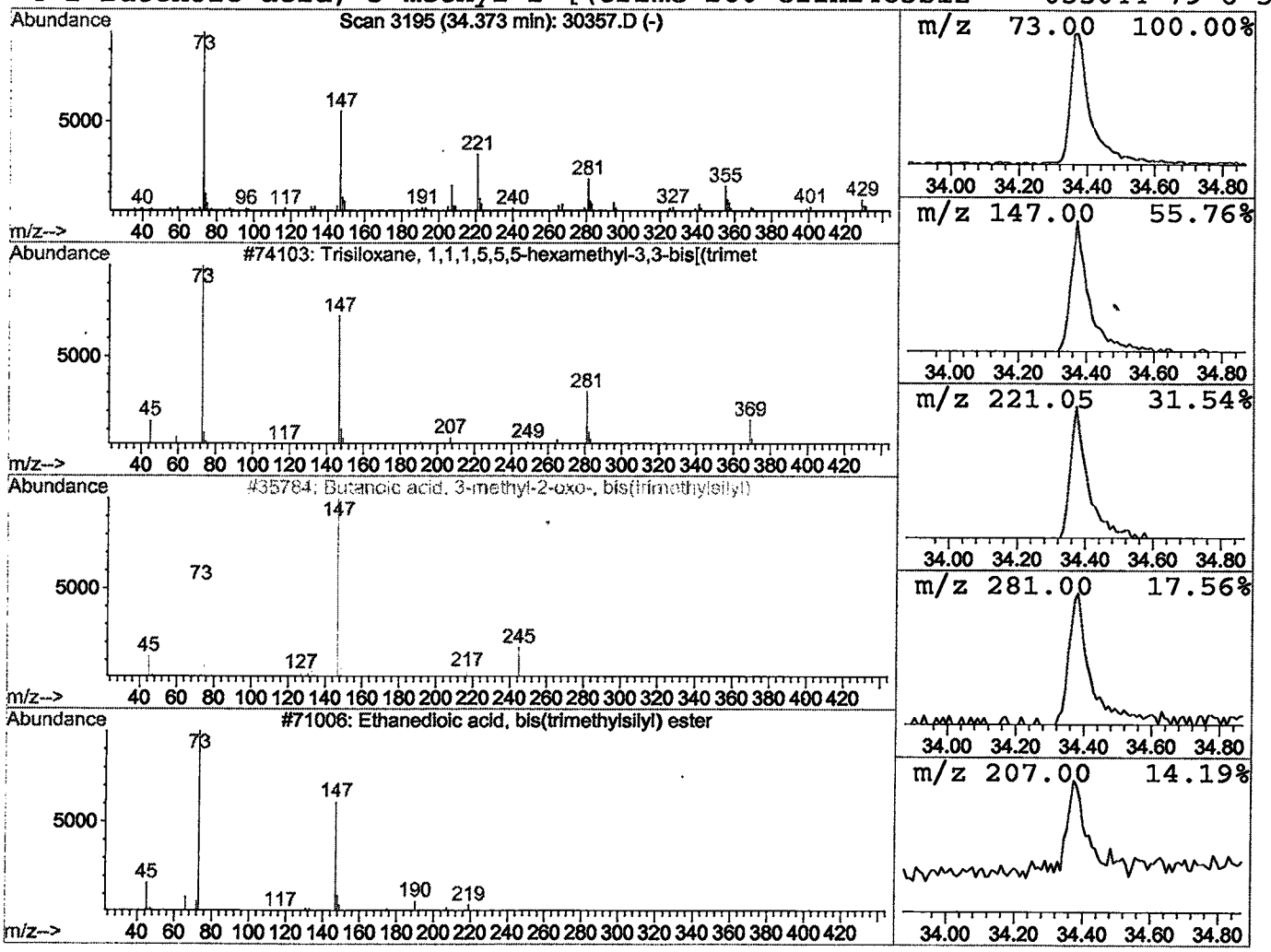
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 13 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.37	0.76 ug/l	227181	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	38
2	Butanoic acid, 3-methyl-2-oxo-, bis	260	C11H24O3Si2	072361-19-4	32
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
4	2-Butenoic acid, 3-methyl-2-[(trime	260	C11H24O3Si2	055044-79-6	32



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30357.D
Acq On : 28 Dec 2001 4:40 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 18
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

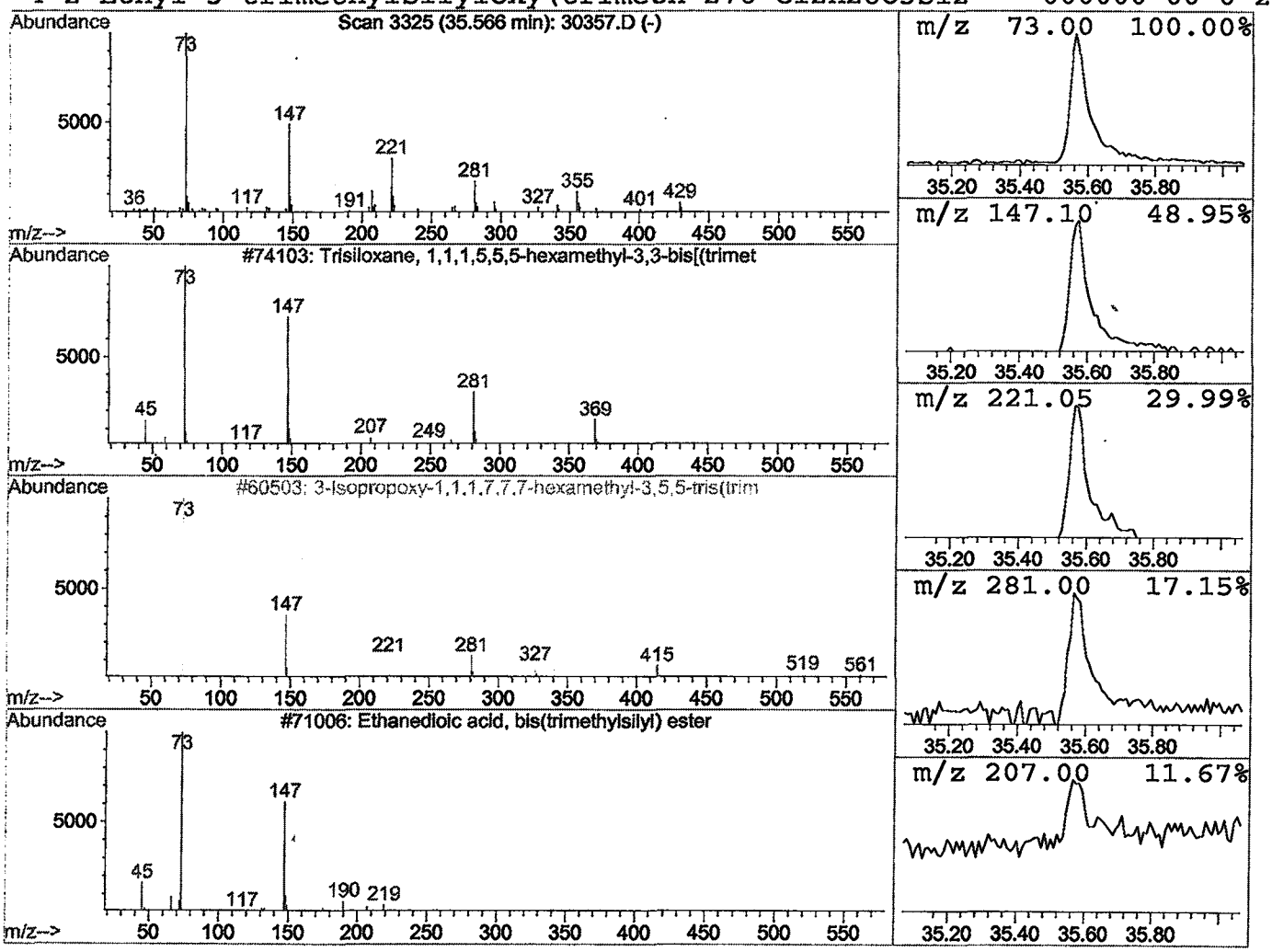
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 14 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.57	0.66 ug/l	131584	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	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	33
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
4	2-Ethyl-3-trimethylsilyloxy(trimeth	276	C12H28O3Si2	000000-00-0	23



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 28 Dec 2001 4:40 am
Data File: C:\HPCHEM\1\DATA\DEC2701\30357.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
1,3-Dioxolane, 2-met	7.61	5.1	ug/l	1650090	ISTD01	11.68	6487900	20.0
Cyclotetrasiloxane,	11.13	0.5	ug/l	160996	ISTD01	11.68	6487900	20.0
2-Propanol, 1-(2-met	11.44	0.5	ug/l	159488	ISTD01	11.68	6487900	20.0
Cyclopentasiloxane,	14.30	2.2	ug/l	888416	ISTD02	15.28	7990140	20.0
1,1,1,5,7,7,7-Heptam	17.45	4.4	ug/l	1739020	ISTD02	15.28	7990140	20.0
3-Isopropoxy-1,1,1,7	20.27	3.4	ug/l	1526520	ISTD03	20.56	8912000	20.0
Benzoic acid, 4-etho	21.08	0.5	ug/l	202384	ISTD03	20.56	8912000	20.0
Benzeneethanamine, N	22.79	2.8	ug/l	1258690	ISTD04	24.98	9112520	20.0
Trisiloxane, 1,1,1,5	26.89	1.5	ug/l	703785	ISTD04	24.98	9112520	20.0
3-Isopropoxy-1,1,1,7	28.65	1.2	ug/l	561806	ISTD04	24.98	9112520	20.0
1,1,1,5,7,7,7-Heptam	30.25	1.6	ug/l	483945	ISTD05	33.02	5960370	20.0
3-Isopropoxy-1,1,1,7	31.72	1.3	ug/l	401546	ISTD05	33.02	5960370	20.0
Trisiloxane, 1,1,1,5	34.37	0.8	ug/l	227181	ISTD05	33.02	5960370	20.0
Trisiloxane, 1,1,1,5	35.57	0.7	ug/l	131584	ISTD06	37.12	3993420	20.0

30357.D GCMS1126.M Wed Jan 02 11:00:58 2002