User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 08:52:29

Sample: AD30252
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/10/02 08:52 Ended: 1/10/02 08:52 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		86		5.0

Comments for Sample AD30252 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-10-2002 Time: 08:52:32

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\30252.D Vial: 22
Acq On : 28 Dec 2001 9:31 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 12:02 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	1052360	20.00	ug/l	-0.02
10) Naphthalene-d8	15.28	136	4062458	20.00	ug/l	-0.03
17) Acenaphthene-d10	20.56	164	2059008	20.00	ug/l	-0.02
29) Phenanthrene-d10	24.98	188	2963697m	20.00	ug/l	-0.01
38) Chrysene-d12	33.02	240	1780517	20.00	ug/l	-0.01
44) Perylene-d12	37.12	264	1101452	20.00	ug/l	0.00
System Monitoring Compounds						
37) 2,4-DDD	30.07	235	183751	4.28	ug/mL	0.00
Spiked Amount 5.000			Recovery = 85.60%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.18	74	1479	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	1658	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	1419	N.D.		
21) 2,6-Dinitrotoluene	20.28	165	783	N.D.		
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	21.20	165	583	N.D.		
25) Diethylphthalate	22.12	149	1882	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\30252.D Vial: 22
Acq On : 28 Dec 2001 9:31 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 12:02 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

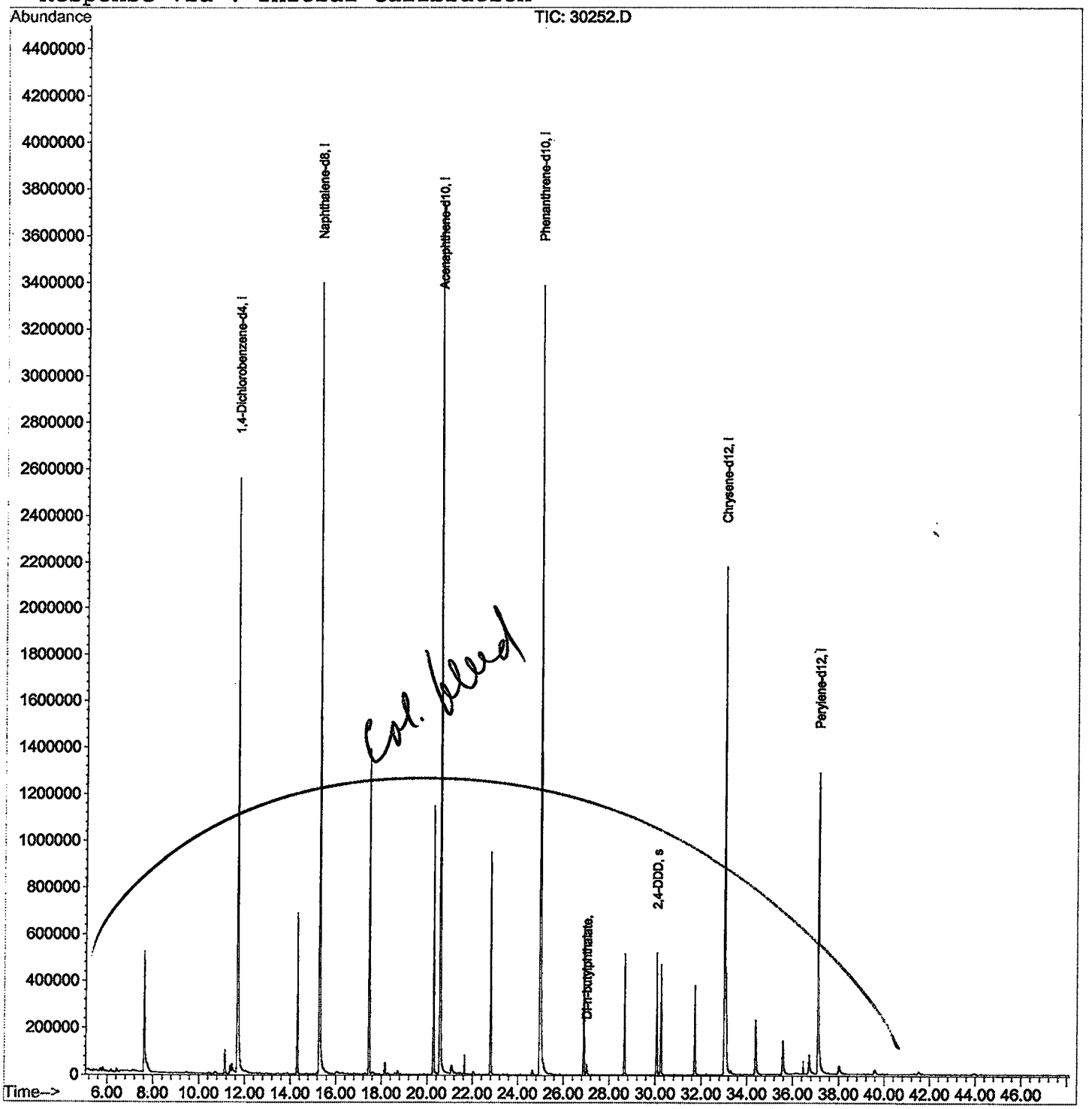
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	N-Nitrosodiphenylamine	0.00	168	0	N.D.	
31)	4-Bromophenyl-phenylether	0.00	248	0	N.D.	
32)	Hexachlorobenzene	0.00	284	0	N.D.	
33)	Phenanthrene	25.04	178	233	N.D.	
34)	Anthracene	25.04	178	233	N.D.	
35)	Di-n-butylphthalate	27.01	149	71314	0.34 ug/l #	
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	31.72	149	9817	N.D.	
41)	Benzo(a)anthracene	33.02	228	4172	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.30	149	6582	N.D.	
43)	Chrysene	33.02	228	4172	N.D.	
45)	Di-n-Octylphthalate	0.00	149	0	N.D.	
46)	Benzo(b)fluoranthene	0.00	252	0	N.D.	
47)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
48)	Benzo(a)pyrene	37.12	252	3963	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\30252.D Vial: 22
Acq On : 28 Dec 2001 9:31 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 12:02 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\30252.D Vial: 22
Acq On : 28 Dec 2001 9:31 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

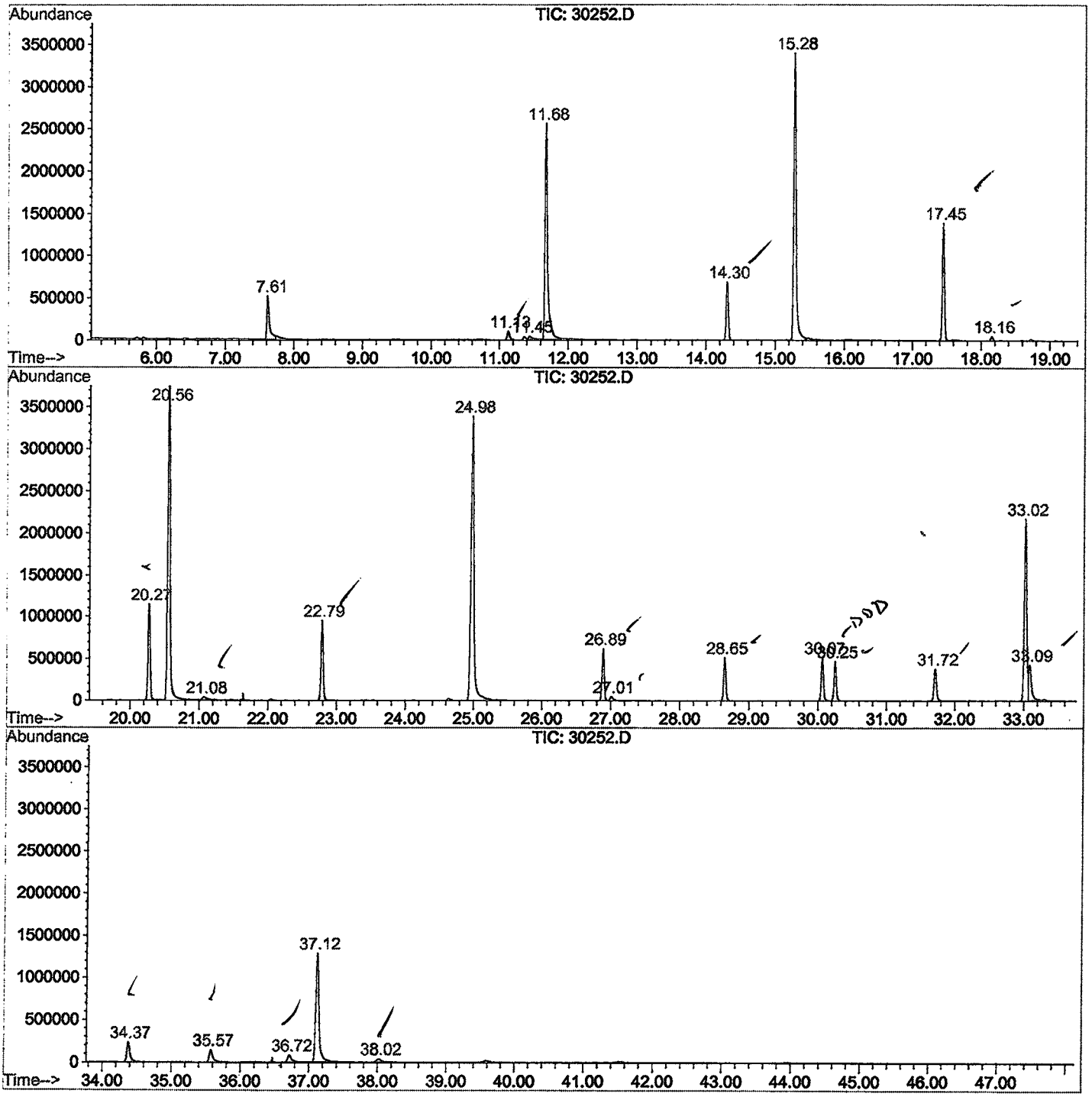
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.611	276	280	293	rBV	513064	1333509	13.31%	2.119%
2	11.127	659	663	675	rVB	102508	252155	2.52%	0.401%
3	11.449	694	698	711	rVB	38111	137671	1.37%	0.219%
4	11.678	718	723	747	rBV	2550793	6671040	66.60%	10.603%
5	14.304	1003	1009	1018	rBV	686499	1449583	14.47%	2.304%
6	15.277	1110	1115	1134	rBV	3394146	8141224	81.28%	12.939%
7	17.453	1345	1352	1362	rBV	1389261	2906952	29.02%	4.620%
8	18.159	1424	1429	1437	rBV	50834	108753	1.09%	0.173%
9	20.271	1653	1659	1669	rBV	1144134	2501244	24.97%	3.975%
10	20.565	1684	1691	1713	rBV	3743694	9085873	90.71%	14.441%
11	21.079	1740	1747	1759	rBV2	34207	155851	1.56%	0.248%
12	22.786	1927	1933	1942	rBV	949159	2035041	20.32%	3.234%
13	24.980	2164	2172	2208	rBV3	3385692	10016455	100.00%	15.920%
14	26.890	2373	2380	2387	rBV	620172	1323030	13.21%	2.103%
15	27.009	2387	2393	2406	rVB	45165	135992	1.36%	0.216%
16	28.653	2566	2572	2584	rBV	514041	1106116	11.04%	1.758%
17	30.066	2720	2726	2738	rBV	518081	1152338	11.50%	1.832%
18	30.250	2740	2746	2755	rBV	467366	1041581	10.40%	1.655%
19	31.719	2899	2906	2923	rBV	378079	958031	9.56%	1.523%
20	33.022	3041	3048	3053	rBV2	2176340	5468806	54.60%	8.692%
21	33.087	3053	3055	3075	rVB	423333	1115961	11.14%	1.774%
22	34.372	3188	3195	3209	rBV	228334	713774	7.13%	1.134%
23	35.574	3317	3326	3341	rBV	143326	518516	5.18%	0.824%
24	36.722	3440	3451	3464	rBV	79544	325114	3.25%	0.517%
25	37.117	3487	3494	3524	rBV2	1282640	4078665	40.72%	6.483%
26	38.016	3583	3592	3606	rBV2	35762	184431	1.84%	0.293%

Sum of corrected areas: 62917706

30252.D GCMS1126.M Wed Jan 02 10:41:49 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC2701\30252.D
Operator : 209 GALOS
Acquired : 28 Dec 2001 9:31 am using AcqMethod GCMS1126
Instrument : GC/MS 209
Sample Name: GC/MS SCAN 12/13
Misc Info :
Vial Number: 22
Quant File :GCMS1126.RES (RTE Integrator)



30252.D GCMS1126.M Wed Jan 02 10:41:56 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30252.D
Acq On : 28 Dec 2001 9:31 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 22
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

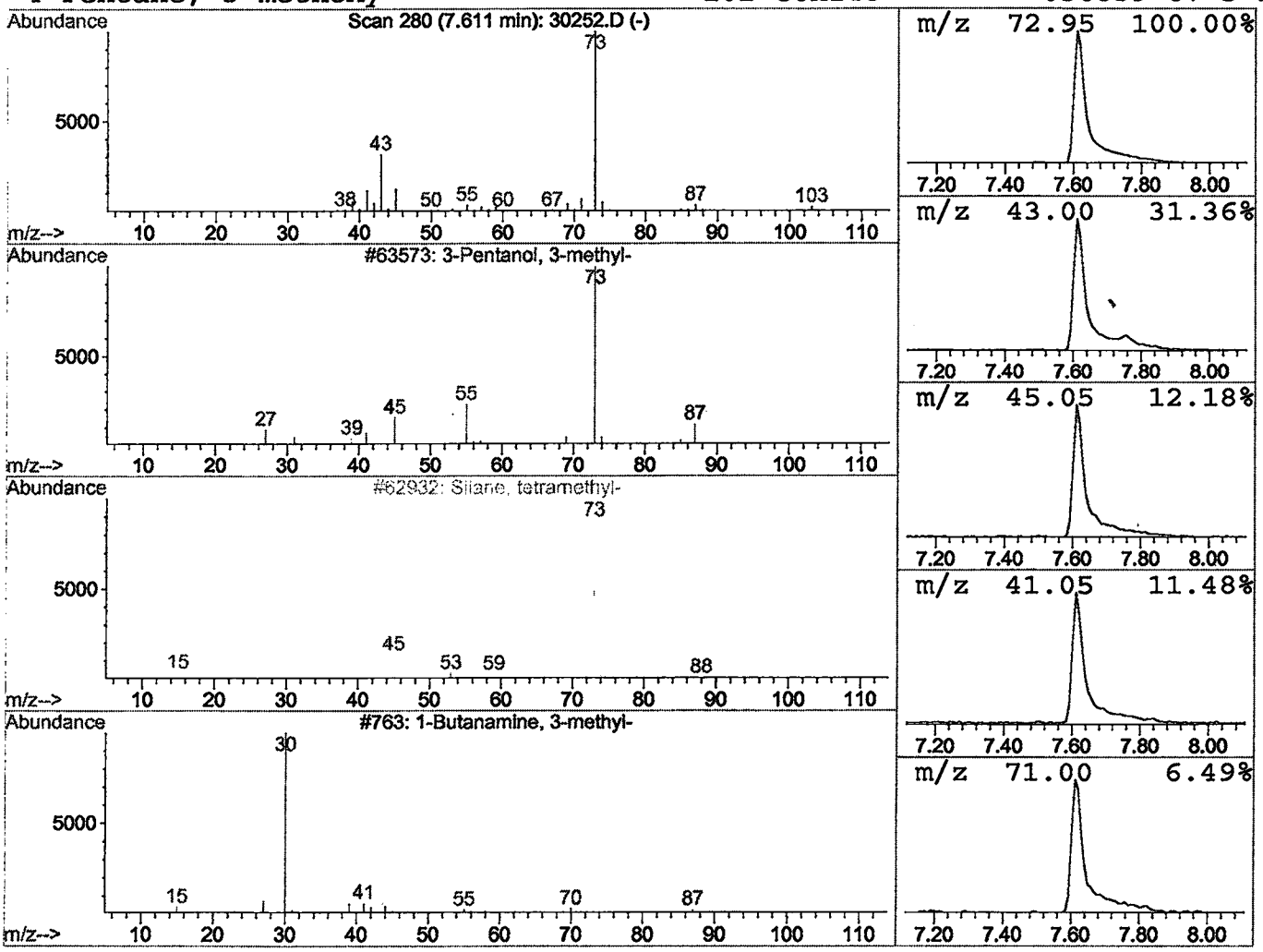
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Pentanol, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	4.00 ug/l	1333510	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
2	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3	1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	9
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30252.D
Acq On : 28 Dec 2001 9:31 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 22
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

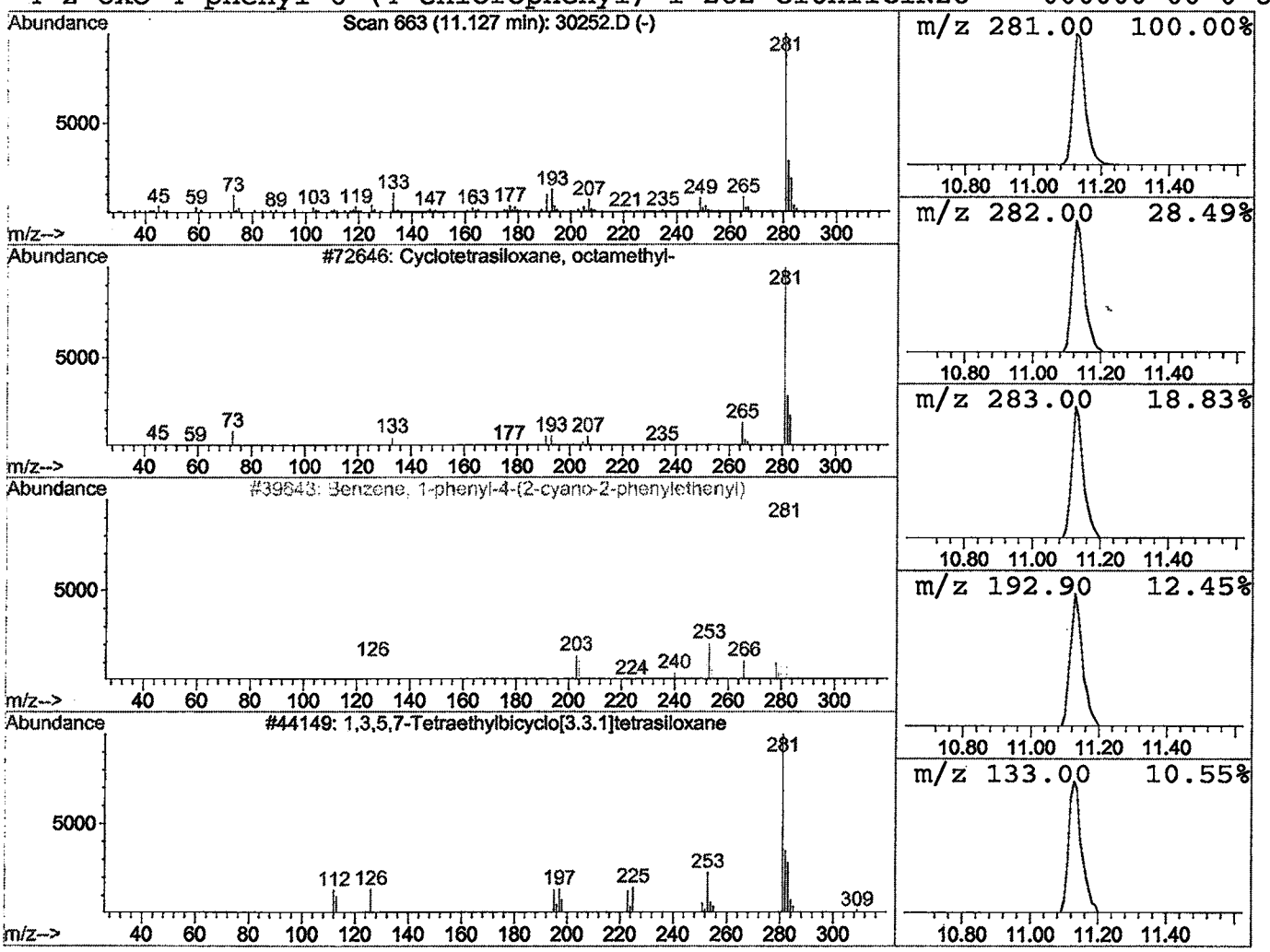
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclotetrasiloxane, octamethyl Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	0.76 ug/l	252155	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	78
2	Benzene, 1-phenyl-4-(2-cyano-2-phen	281	C21H15N	027869-56-3	9
3	1,3,5,7-Tetraethylbicyclo[3.3.1]tet	310	C8H22O5Si4	073420-21-0	9
4	2-Oxo-4-phenyl-6-(4-chlorophenyl)-1	282	C16H11ClN2O	000000-00-0	8



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30252.D
Acq On : 28 Dec 2001 9:31 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 22
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

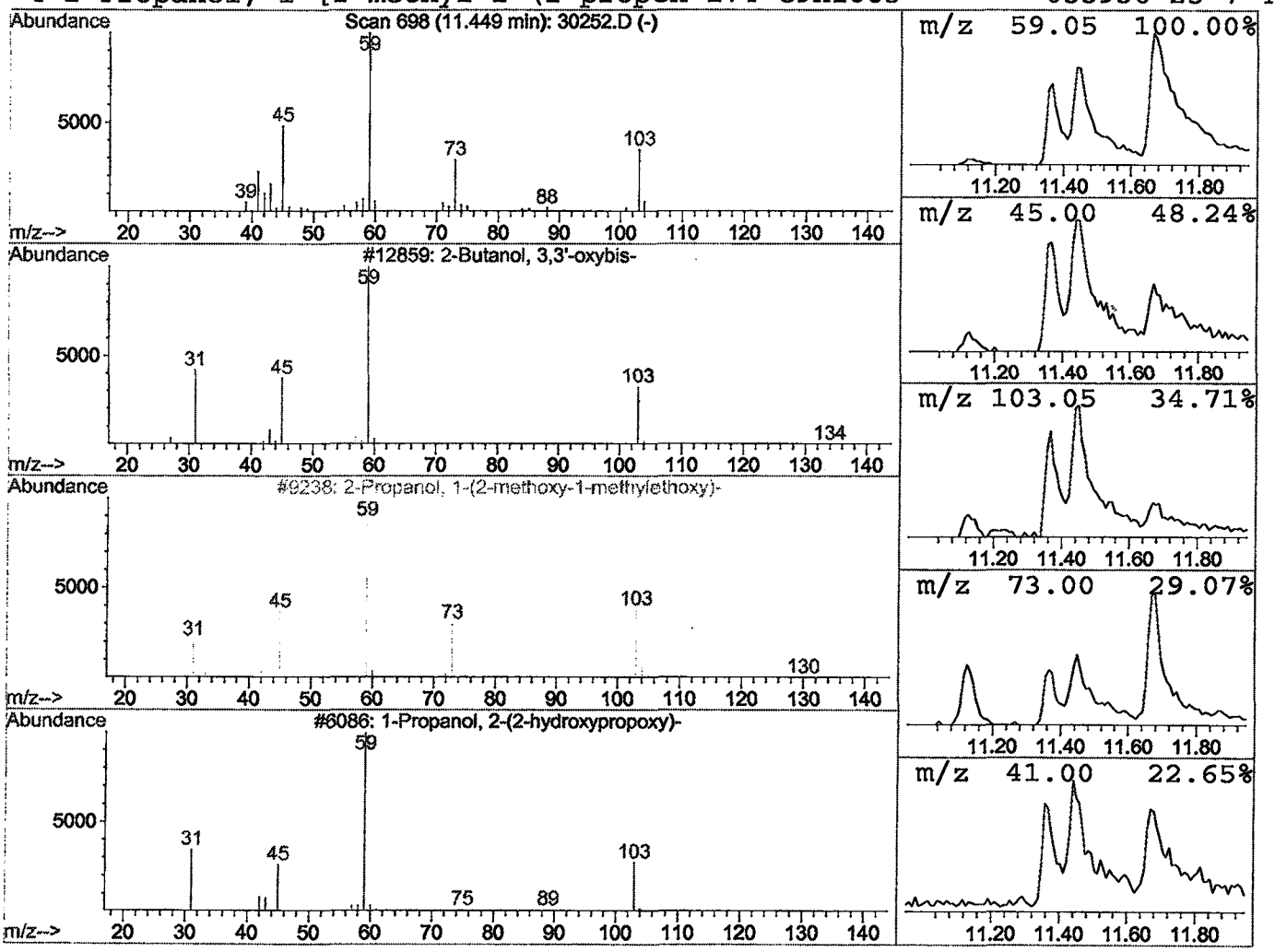
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 2-Butanol, 3,3'-oxybis- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	0.41 ug/l	137671	1,4-Dichlorobenzene-d4	11.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 3,3'-oxybis-	162	C8H18O3	054305-61-2	64
2	2-Propanol, 1-(2-methoxy-1-methylet	148	C7H16O3	020324-32-7	56
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53
4	2-Propanol, 1-[1-methyl-2-(2-propen	174	C9H18O3	055956-25-7	40



Library Search Compound Report

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Acq On : 28 Dec 2001 9:31 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 22
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
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Library : C:\DATABASE\NBS75K.L

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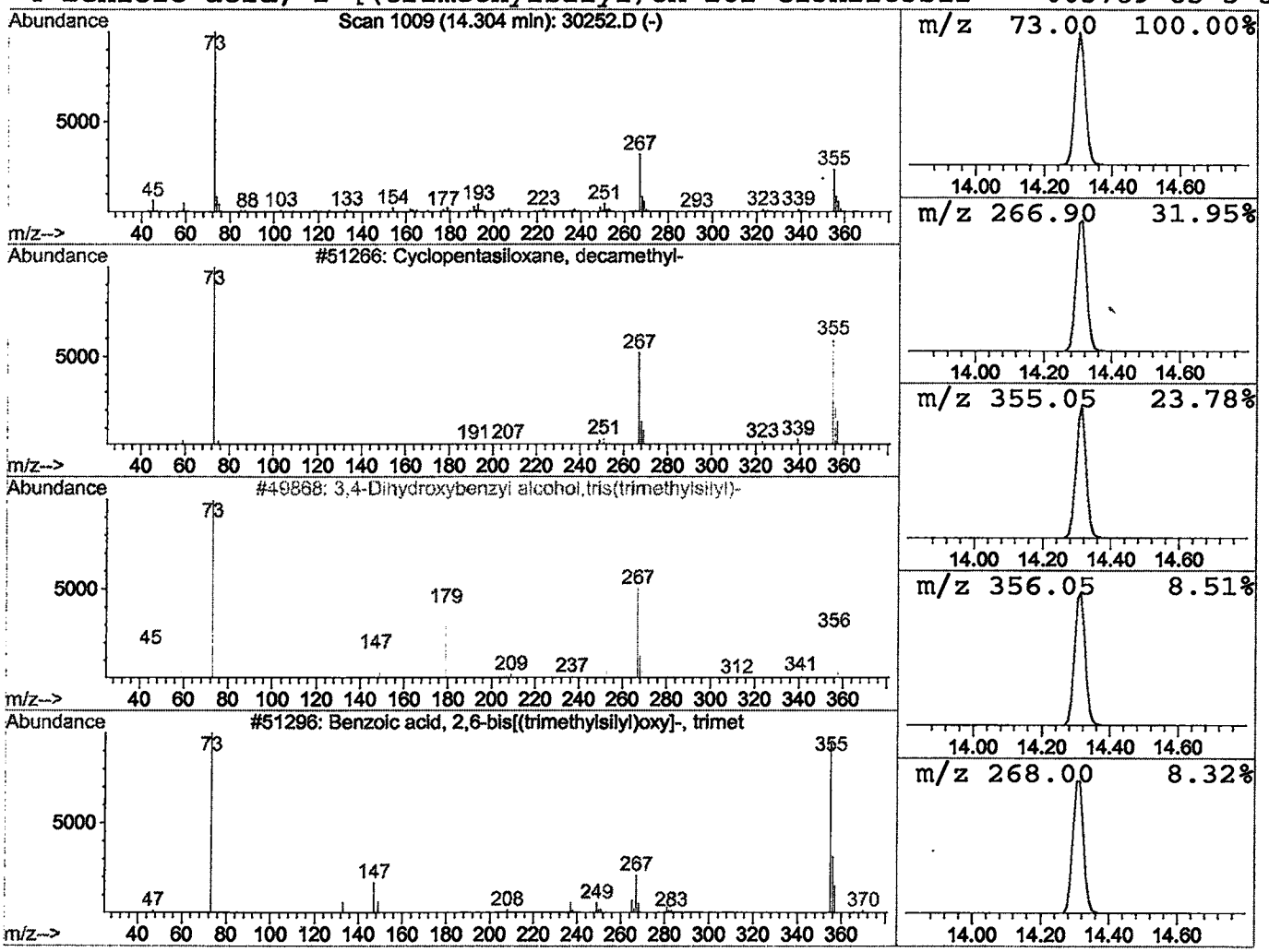
Peak Number 4 Cyclopentasiloxane, decamethyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	3.56 ug/l	1449580	Naphthalene-d8	15.28

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	43
3	Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	40
4	Benzoic acid, 2-[(trimethylsilyl)ox	282	C13H22O3Si2	003789-85-3	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30252.D Vial: 22
Acq On : 28 Dec 2001 9:31 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
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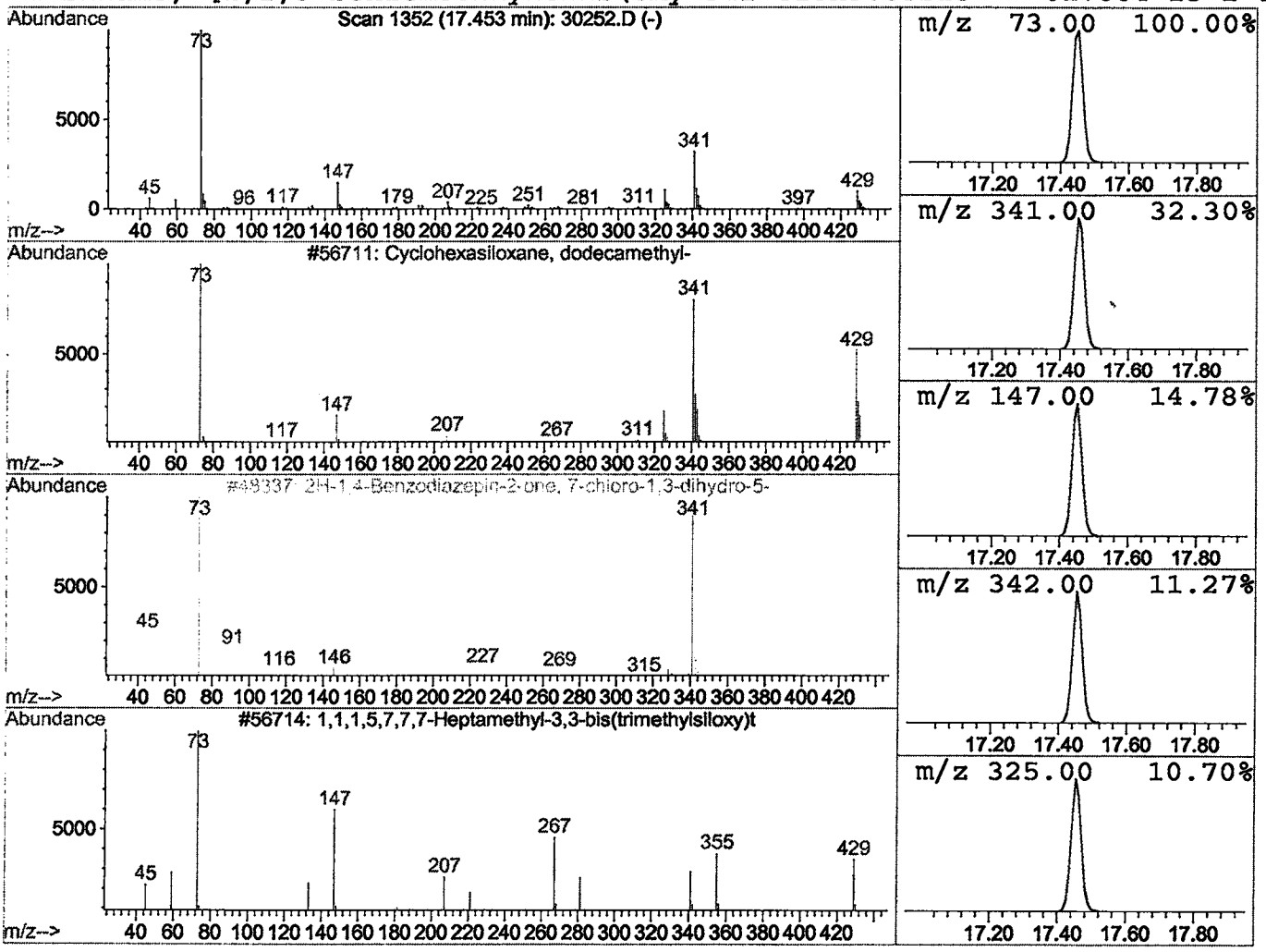
****

Peak Number 5 Cyclohexasiloxane, dodecamethy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	7.14 ug/l	2906950	Naphthalene-d8	15.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	36
2	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	16
4	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30252.D
Acq On : 28 Dec 2001 9:31 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 22
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

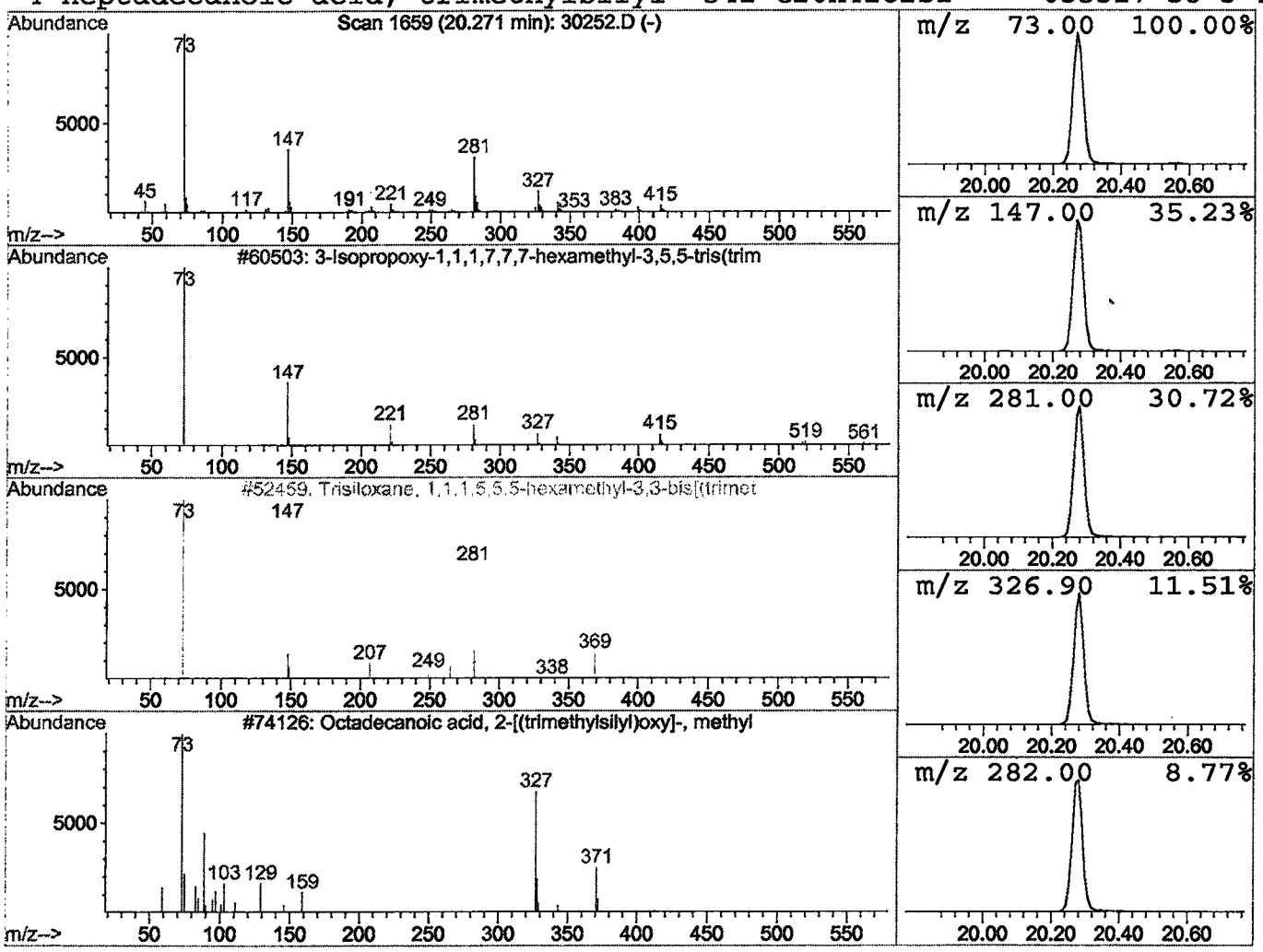
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	5.51 ug/l	2501240	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	33
3	Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	10
4	Heptadecanoic acid, trimethylsilyl	342	C20H42O2Si	055517-58-3	9



Library Search Compound Report

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Acq On : 28 Dec 2001 9:31 am Operator: 209 GALOS
Sample : GC/MS SCAN 12/13 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

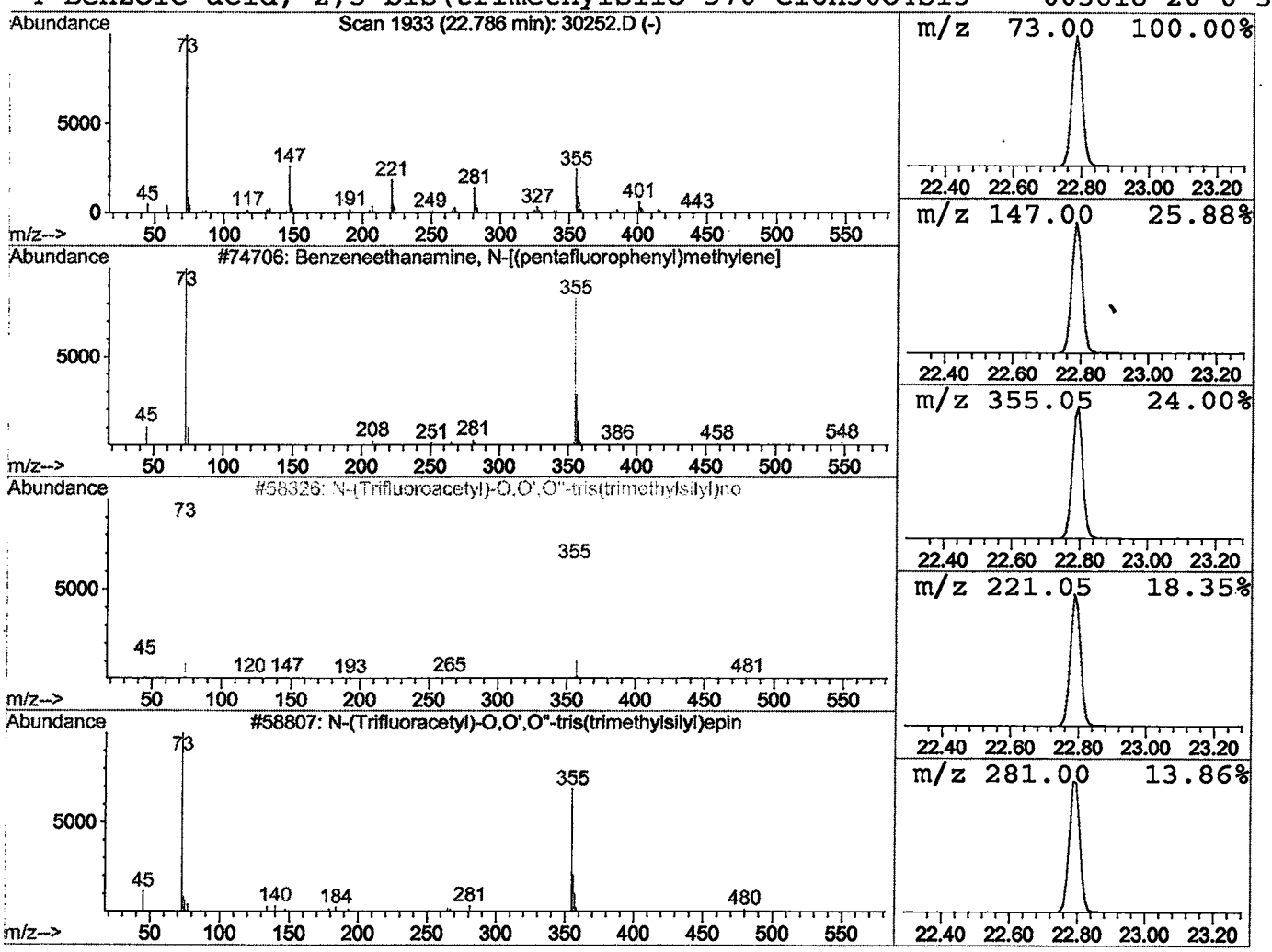
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Benzeneethanamine, N-[(pentafl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	4.06 ug/l	2035040	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
2	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	37
3	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	37
4	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	37



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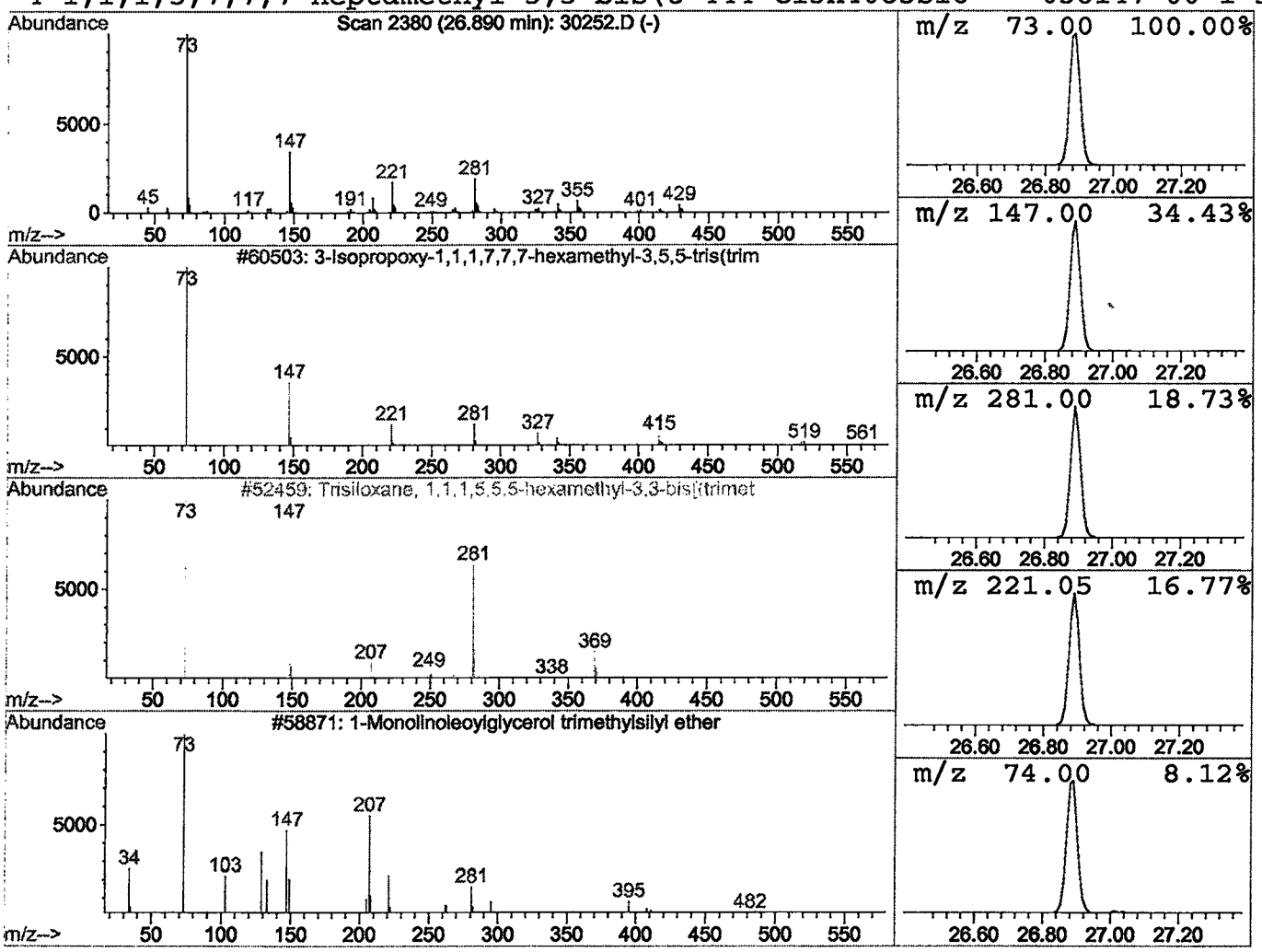
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.89	2.64 ug/l	1323030	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	45
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	36
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

Data File : C:\HPCHEM\1\DATA\DEC2701\30252.D
Acq On : 28 Dec 2001 9:31 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 22
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

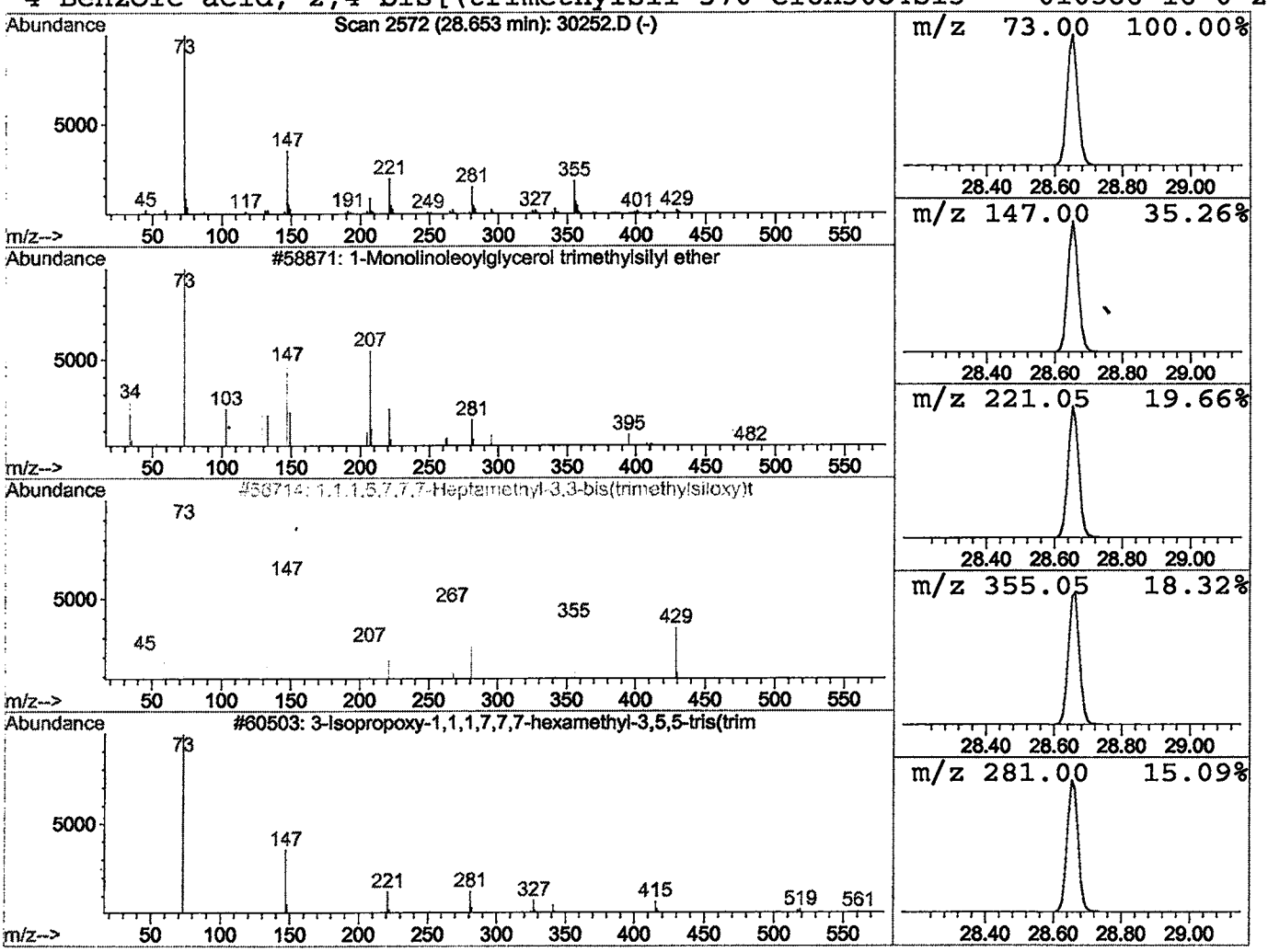
Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 9 1-Monolinoleoylglycerol trimet Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.65	2.21 ug/l	1106120	Phenanthrene-d10	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	42
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	36
3	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
4	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	25



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Misc :
MS Integration Params: LSCINT.P

Vial: 22
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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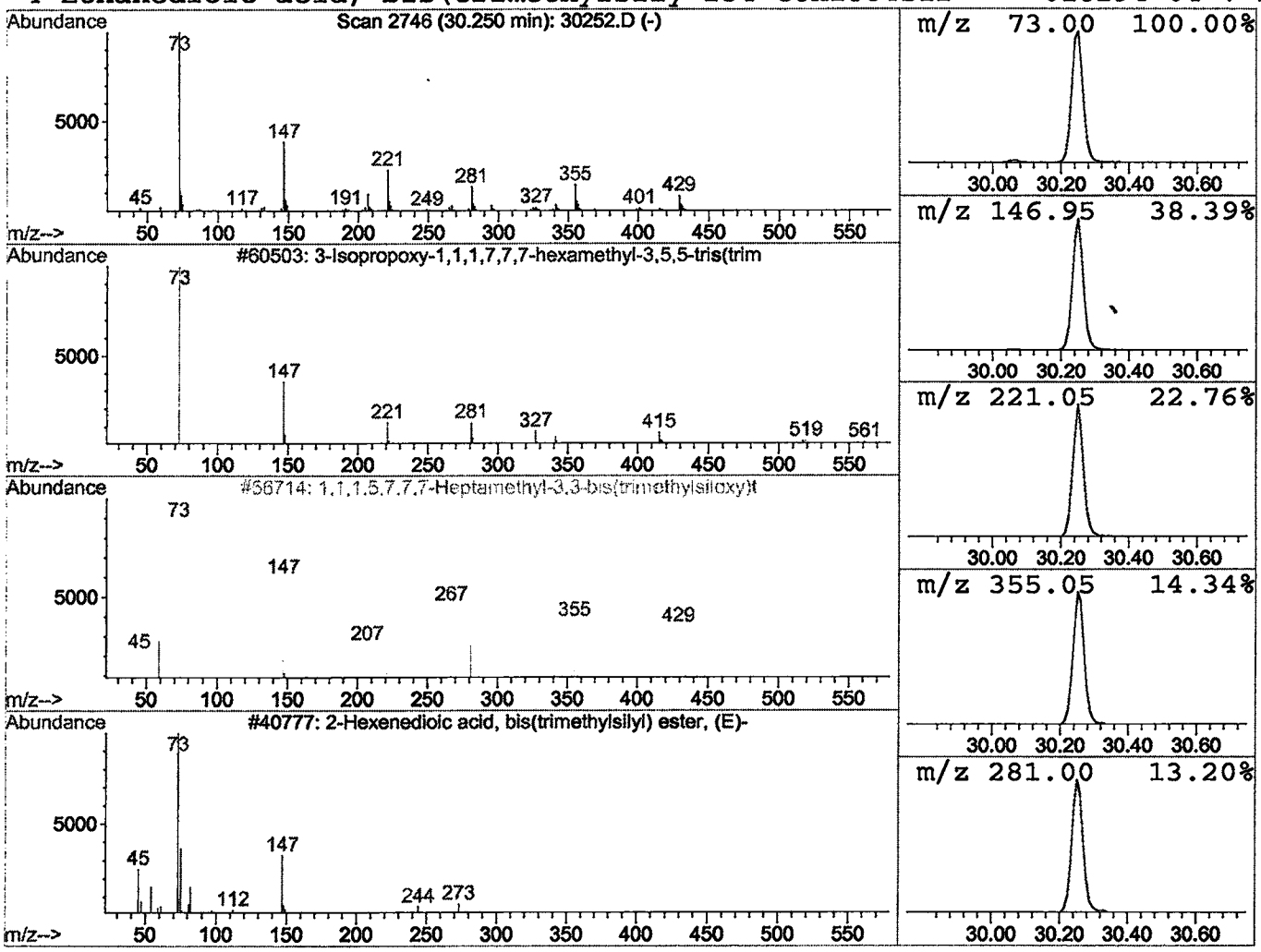
Peak Number 10 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.25	3.81 ug/l	1041580	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	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	37
3	2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
4	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30252.D Vial: 22
Acq On : 28 Dec 2001 9:31 am Operator: 209 GALOS
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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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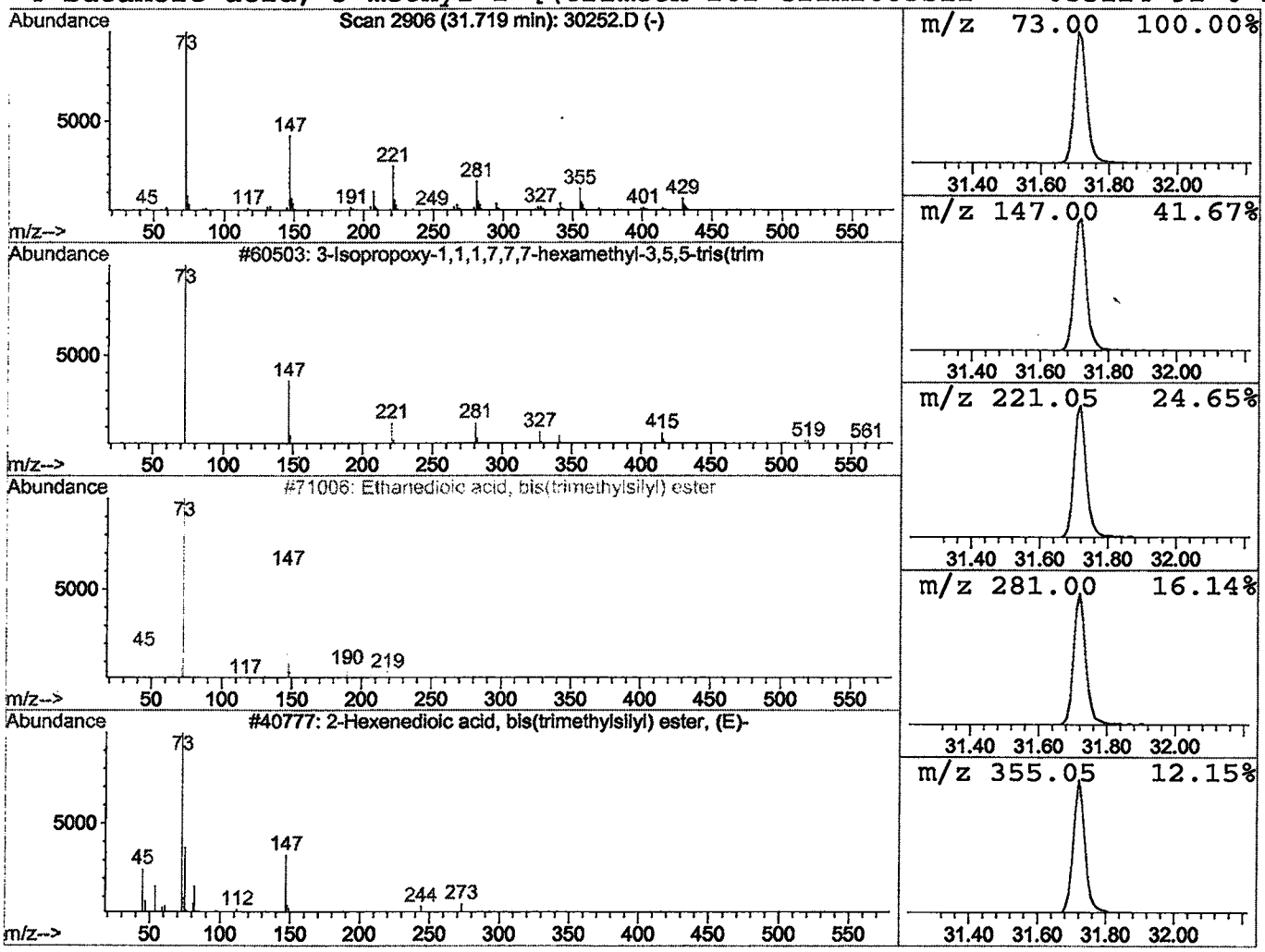
Peak Number 11 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.72	3.50 ug/l	958031	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



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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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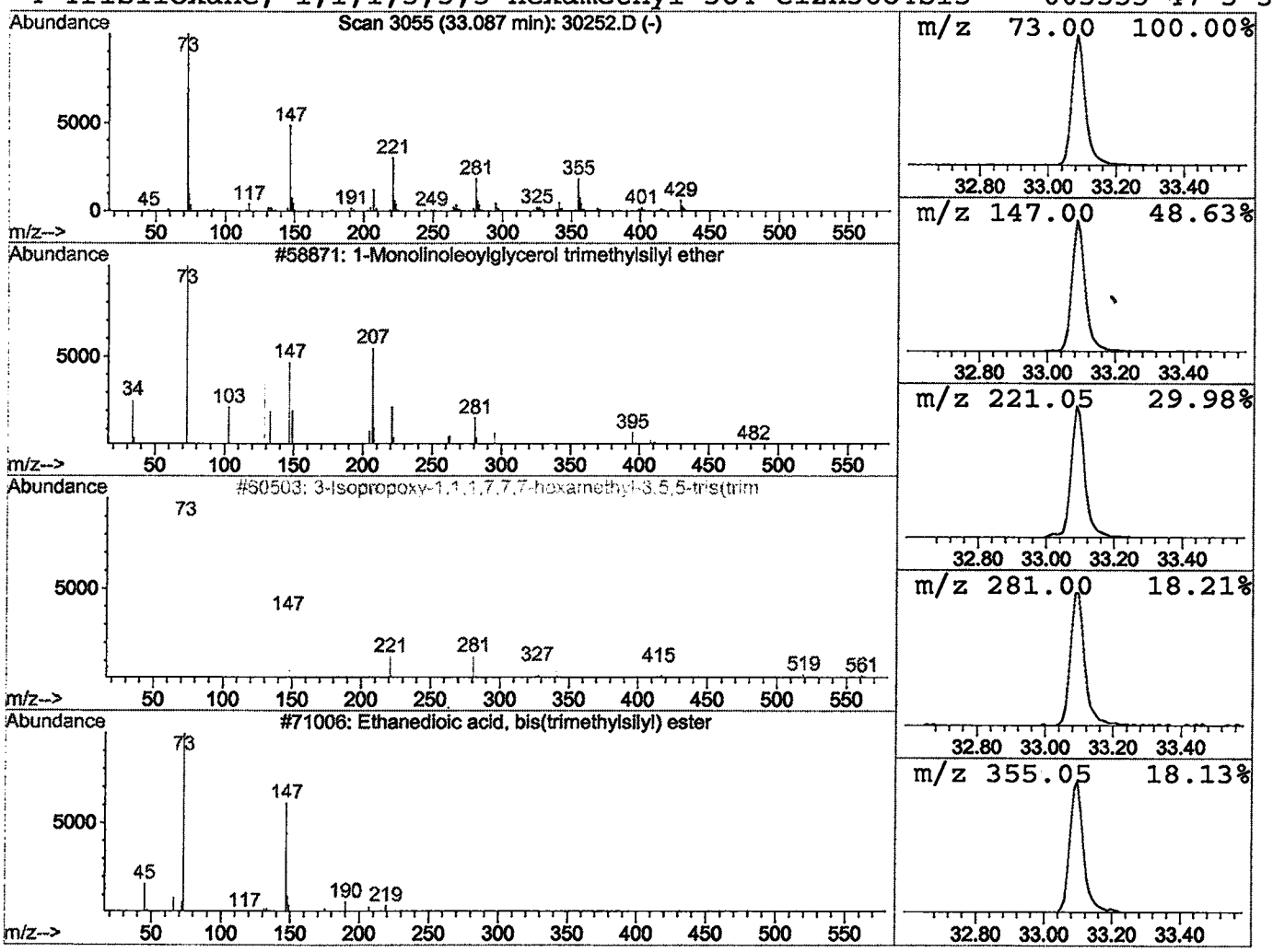
Peak Number 12 1-Monolinoleoylglycerol trimet Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.09	4.08 ug/l	1115960	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	42
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
4	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32



Library Search Compound Report

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Acq On : 28 Dec 2001 9:31 am
Sample : GC/MS SCAN 12/13
Misc :
MS Integration Params: LSCINT.P

Vial: 22
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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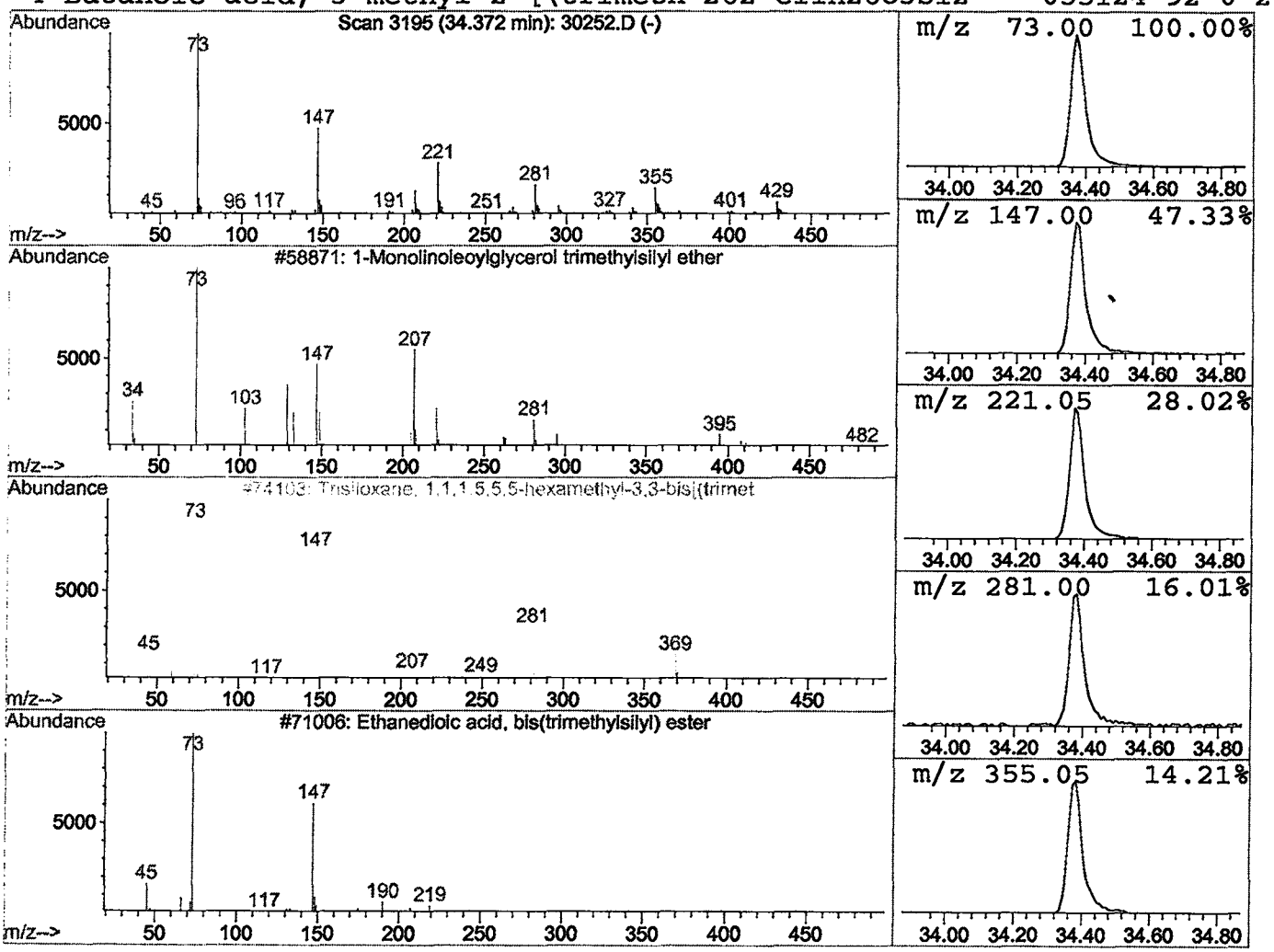
Peak Number 13 1-Monolinoleoylglycerol trimet Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.37	2.61 ug/l	713774	Chrysene-d12	33.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	45
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
4	Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23



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Misc :
MS Integration Params: LSCINT.P

Vial: 22
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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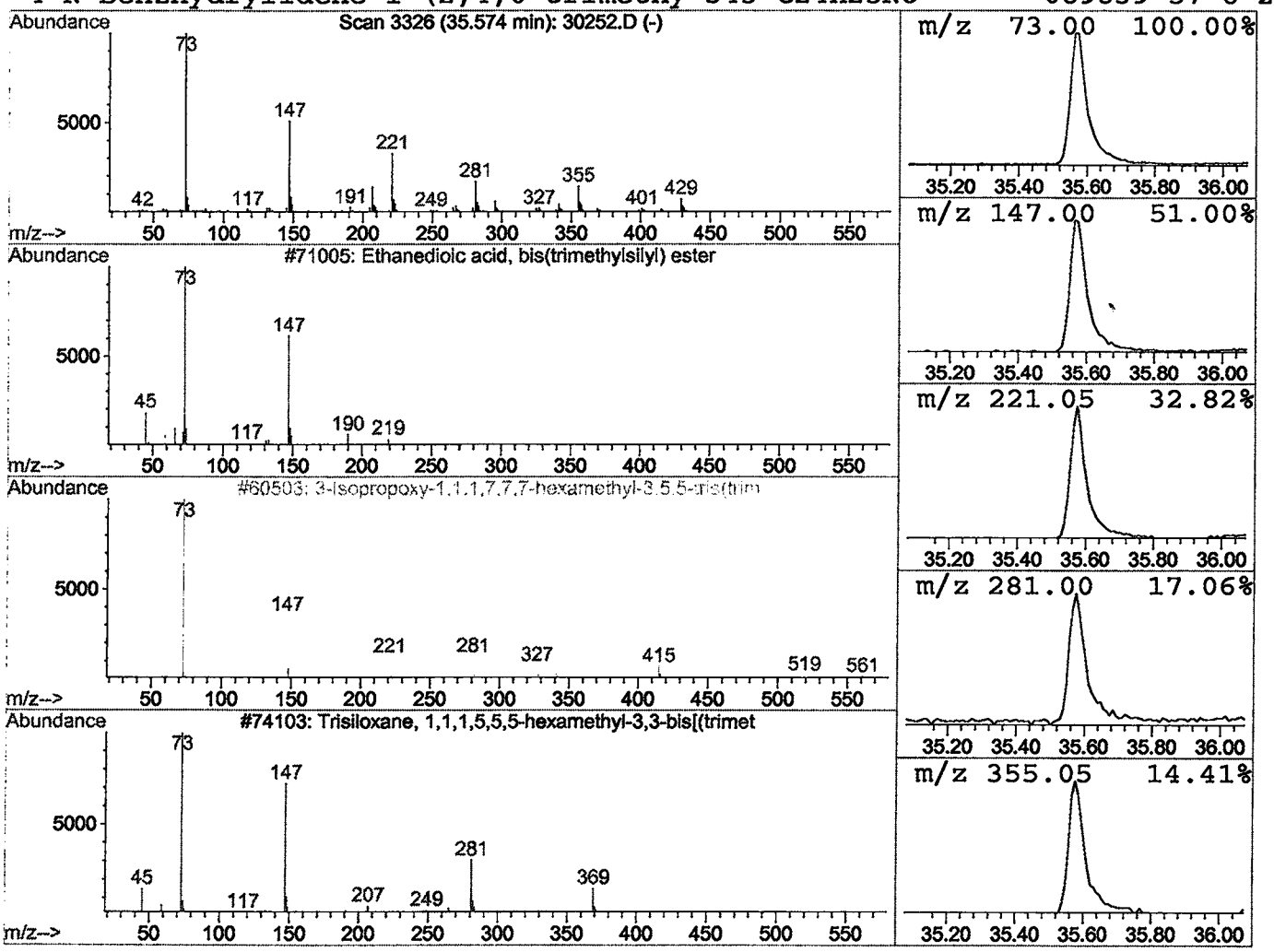
Peak Number 14 Ethanedioic acid, bis(trimethy Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.57	2.54 ug/l	518516	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	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	32
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
4	N-Benzhydrylidene-1-(2,4,6-trimethy	343	C24H25NO	089839-57-6	27



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Data File : C:\HPCHEM\1\DATA\DEC2701\30252.D
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Sample : GC/MS SCAN 12/13
Misc :
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Vial: 22
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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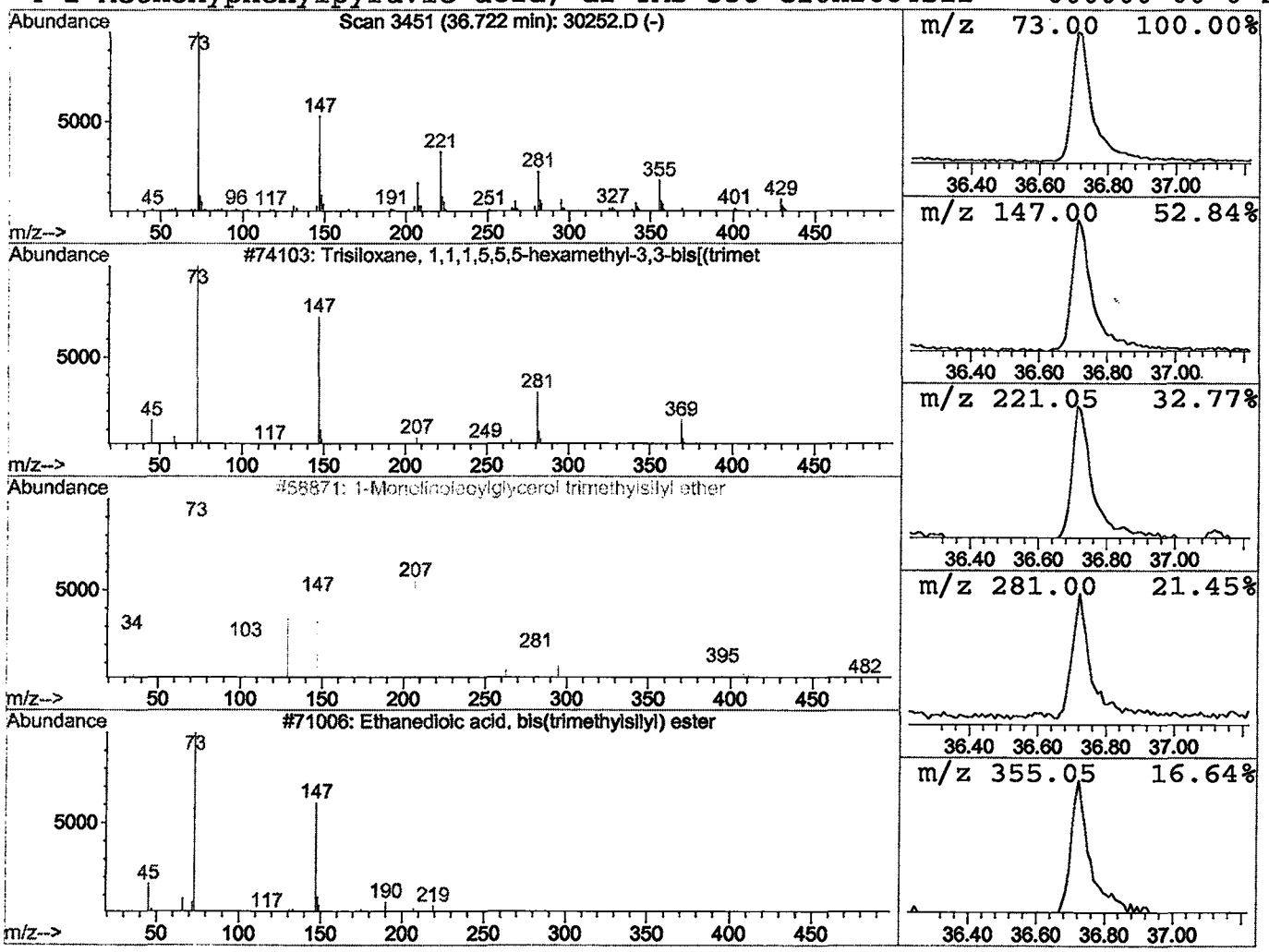
Peak Number 15 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.72	1.59 ug/l	325114	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	37
2	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	28
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	25
4	2-Methoxyphenylpyruvic acid, di-TMS	338	C16H26O4Si2	000000-00-0	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC2701\30252.D Vial: 22
Acq On : 28 Dec 2001 9:31 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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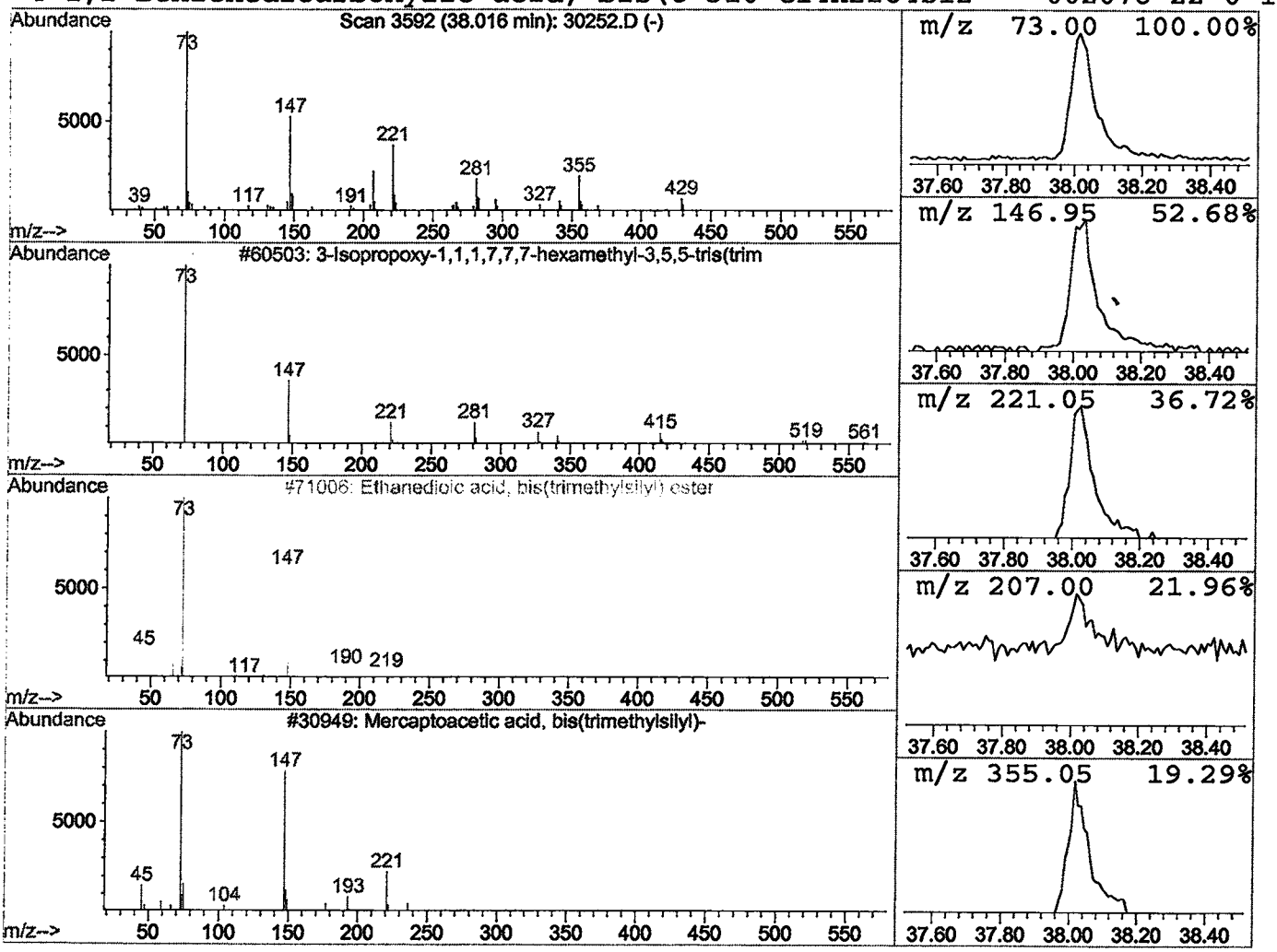
Peak Number 16 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
38.02	0.90 ug/l	184431	Perylene-d12	37.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	37
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	27
3	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	17
4	1,2-Benzenedicarboxylic acid, bis(t	310	C14H22O4Si2	002078-22-0	16



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 28 Dec 2001 9:31 am
Data File: C:\HPCHEM\1\DATA\DEC2701\30252.D
Name: GC/MS SCAN 12/13
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title: 209 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
3-Pentanol, 3-methyl	7.61	4.0	ug/l	1333510	ISTD01	11.68	6671040	20.0
Cyclotetrasiloxane,	11.13	0.8	ug/l	252155	ISTD01	11.68	6671040	20.0
2-Butanol, 3,3'-oxyb	11.45	0.4	ug/l	137671	ISTD01	11.68	6671040	20.0
Cyclopentasiloxane,	14.30	3.6	ug/l	1449580	ISTD02	15.28	8141220	20.0
Cyclohexasiloxane, d	17.45	7.1	ug/l	2906950	ISTD02	15.28	8141220	20.0
3-Isopropoxy-1,1,1,7	20.27	5.5	ug/l	2501240	ISTD03	20.56	9085870	20.0
Benzeneethanamine, N	22.79	4.1	ug/l	2035040	ISTD04	24.98	10016500	20.0
3-Isopropoxy-1,1,1,7	26.89	2.6	ug/l	1323030	ISTD04	24.98	10016500	20.0
1-Monolinoleoylglyce	28.65	2.2	ug/l	1106120	ISTD04	24.98	10016500	20.0
3-Isopropoxy-1,1,1,7	30.25	3.8	ug/l	1041580	ISTD05	33.02	5468810	20.0
3-Isopropoxy-1,1,1,7	31.72	3.5	ug/l	958031	ISTD05	33.02	5468810	20.0
1-Monolinoleoylglyce	33.09	4.1	ug/l	1115960	ISTD05	33.02	5468810	20.0
1-Monolinoleoylglyce	34.37	2.6	ug/l	713774	ISTD05	33.02	5468810	20.0
Ethanedioic acid, bi	35.57	2.5	ug/l	518516	ISTD06	37.12	4078670	20.0
Trisiloxane, 1,1,1,5	36.72	1.6	ug/l	325114	ISTD06	37.12	4078670	20.0
3-Isopropoxy-1,1,1,7	38.02	0.9	ug/l	184431	ISTD06	37.12	4078670	20.0

30252.D GCMS1126.M Wed Jan 02 10:43:13 2002