User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/25/2002 Time: 08:36:41

Sample: AD29466
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/4/02 15:08 Ended: 1/4/02 15:08 Analyst: DLV
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		84		5.0

Comments for Sample AD29466 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-25-2002 Time: 08:37:01

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\29466.D Vial: 6
Acq On : 8 Jan 2002 5:14 pm Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 9 9:59 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	1138391	20.00	ug/l	0.00
10) Naphthalene-d8	15.13	136	4523727	20.00	ug/l	0.00
17) Acenaphthene-d10	20.40	164	2265363	20.00	ug/l	0.00
29) Phenanthrene-d10	24.81	188	2793732	20.00	ug/l	0.00
38) Chrysene-d12	32.84	240	2041896	20.00	ug/l	0.00
44) Perylene-d12	36.91	264	1162077	20.00	ug/l	0.02
System Monitoring Compounds						
37) 2,4-DDD	29.89	235	135273	4.22	ug/mL	-0.18
Spiked Amount 5.000			Recovery = 84.40%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.		
3) bis(2-Chloroethyl)ether	10.52	93	721	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.	d	
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	13.23	77	1022	N.D.		
12) Isophorone	13.72	82	459	N.D.		
13) bis(2-Chloroethoxy)methane	14.17	93	1156	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	15.18	128	2096	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	18.25	237	340	N.D.		
19) 2-Chloronaphthalene	18.19	162	2767	N.D.		
20) Dimethylphthalate	20.13	163	7912	N.D.		
21) 2,6-Dinitrotoluene	19.96	165	111	N.D.		
22) Acenaphthylene	20.05	152	3581	N.D.		
23) Acenaphthene	20.41	153	313	N.D.		
24) 2,4-Dinitrotoluene	21.15	165	684	N.D.		
25) Diethylphthalate	21.91	149	2078	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)

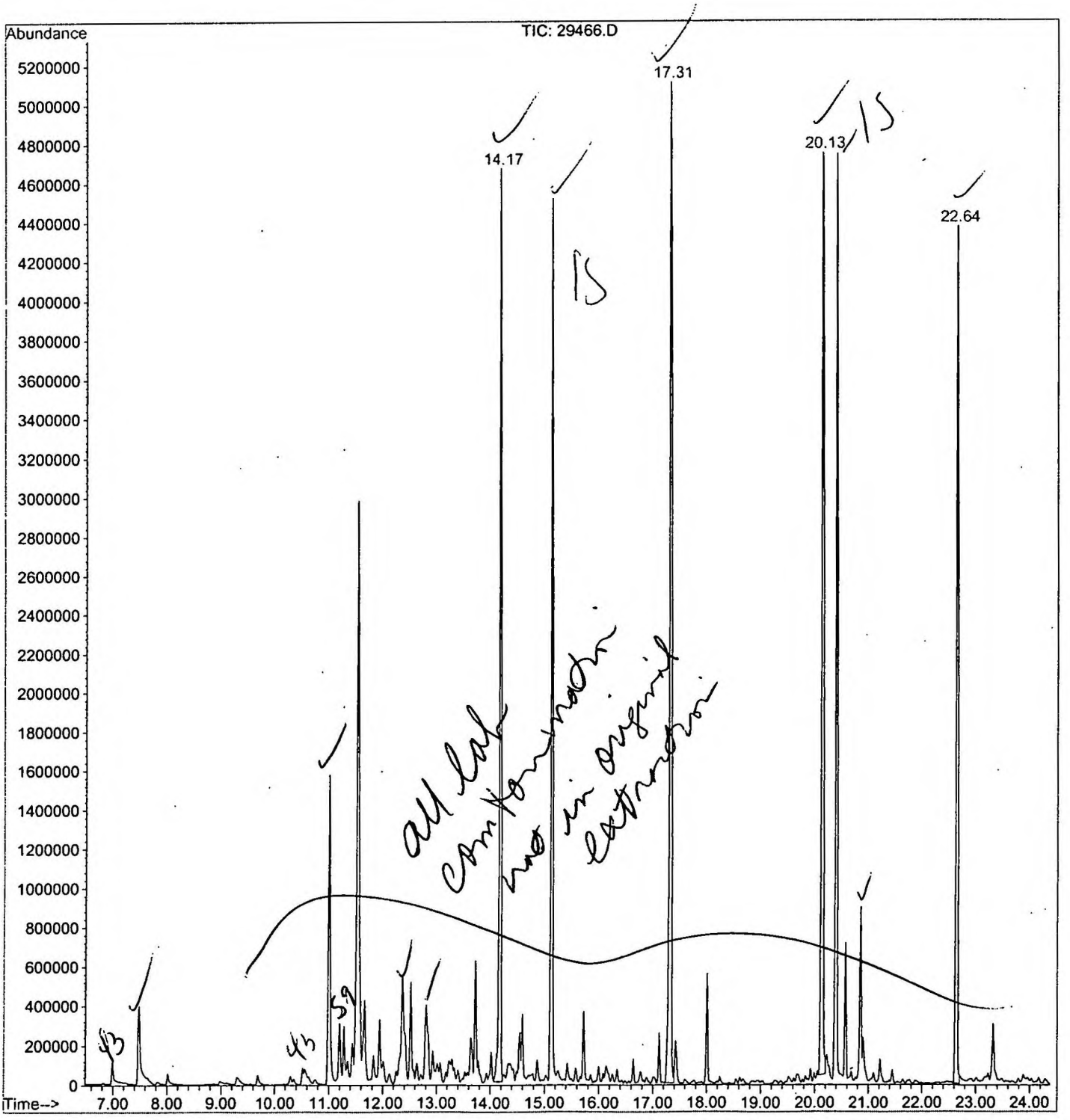
Data File : C:\HPCHEM\1\DATA\JAN0802\29466.D Vial: 6
Acq On : 8 Jan 2002 5:14 pm Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 9 9:59 2002 Quant Results File: GCMS0103.RES

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

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	24.88	178	388	N.D.	
34) Anthracene	24.88	178	388	N.D.	
35) Di-n-butylphthalate	26.83	149	12224	N.D.	
36) Fluoranthene	0.00	202	0	N.D.	
39) Pyrene	0.00	202	0	N.D.	
40) Butylbenzylphthalate	31.33	149	1997	N.D.	
41) Benzo(a)anthracene	32.84	228	5310	N.D.	
42) Bis(2-ethylhexyl)phthalate	33.13	149	42308	0.32 ug/l	97
43) Chrysene	32.84	228	5310	N.D.	
45) Di-n-Octylphthalate	34.88	149	1035	N.D.	
46) Benzo(b)fluoranthene	35.41	252	1321	N.D.	
47) Benzo(k)fluoranthene	0.00	252	0	N.D.	
48) Benzo(a)pyrene	36.90	252	4960	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

File : C:\HPCHEM\1\DATA\JAN0802\29466.D
Operator : 209 GALOS
Acquired : 8 Jan 2002 5:14 pm using AcqMethod GCMS0103
Instrument : GC/MS 209
Sample Name:
Misc Info :
Vial Number: 6



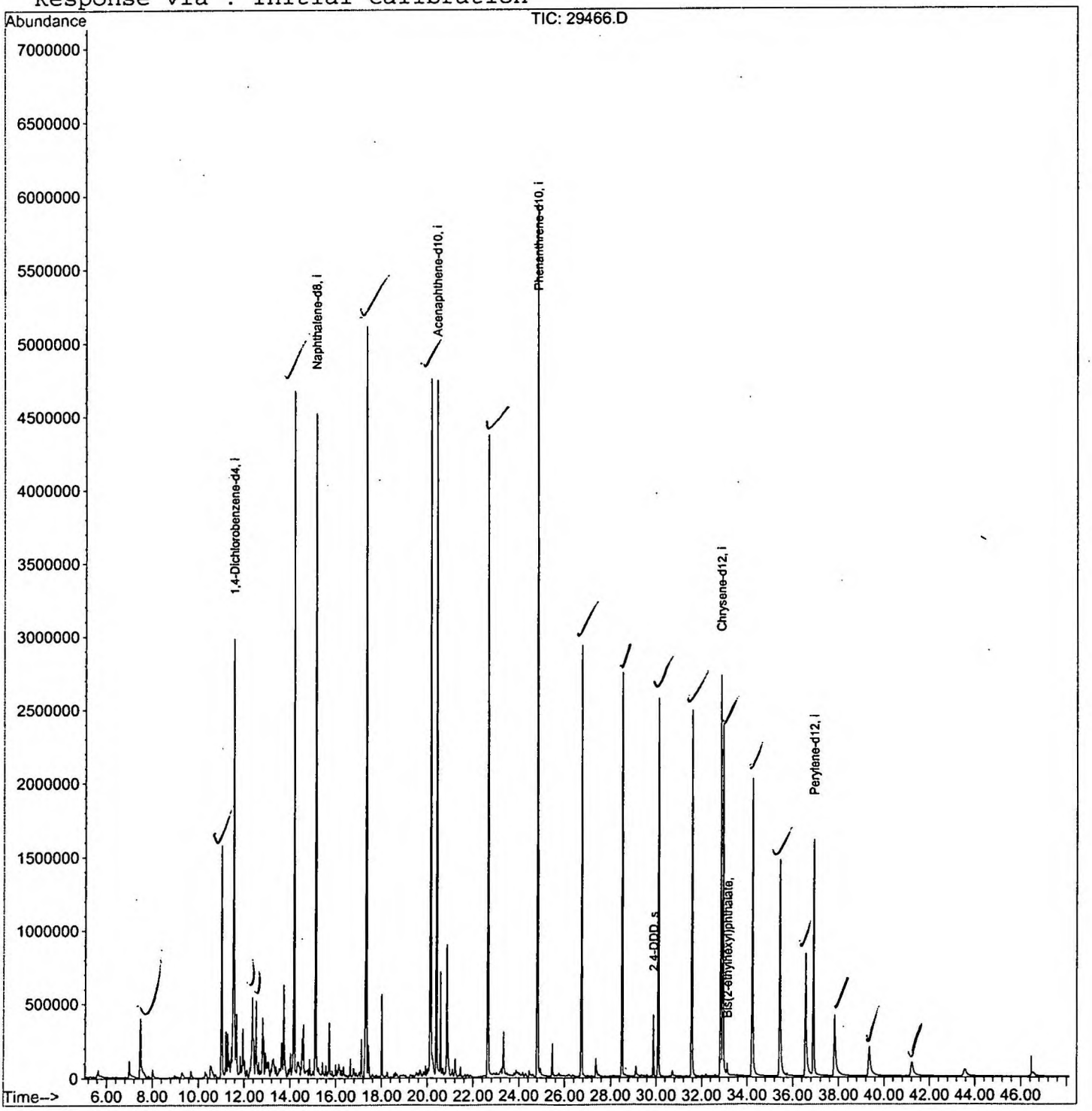
Quantitation Report

Data File : C:\HPCHEM\1\DATA\JAN0802\29466.D
Acq On : 8 Jan 2002 5:14 pm
Sample :
Misc :
MS Integration Params: GOOFY.P
Quant Time: Jan 9 9:59 2002

Vial: 6
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS0103.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\JAN0802\29466.D Vial: 6
Acq On : 8 Jan 2002 5:14 pm Operator: 209 GALOS
Sample : 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	6.993	207	212	227	rBV	114654	339616	2.21%	0.183%
2	7.479	260	265	280	rBV3	395204	1400996	9.11%	0.756%
3	9.306	458	464	479	rBV2	36006	171535	1.12%	0.093%
4	10.518	592	596	598	rBV	85476	176353	1.15%	0.095%
5	10.554	598	600	606	rVV3	74909	244769	1.59%	0.132%
6	10.995	642	648	662	rBV	1575934	3893495	25.32%	2.101%
7	11.197	662	670	675	rVV	302162	748672	4.87%	0.404%
8	11.280	675	679	683	rVV	283242	636750	4.14%	0.344%
9	11.353	683	687	692	rVV	107838	312429	2.03%	0.169%
10	11.436	692	696	699	rVV2	194496	474719	3.09%	0.256%
11	11.528	699	706	715	rVV2	2964927	8371948	54.43%	4.519%
12	11.665	715	721	729	rVB	402826	1193657	7.76%	0.644%
13	11.821	734	738	745	rBV	121726	278782	1.81%	0.150%
14	11.941	745	751	755	rBV	291812	650416	4.23%	0.351%
15	12.005	755	758	766	rVB	110193	294086	1.91%	0.159%
16	12.124	766	771	779	rVB4	51420	169608	1.10%	0.092%
17	12.253	779	785	788	rBV3	65667	183927	1.20%	0.099%
18	12.363	788	797	801	rBV2	496275	1651147	10.74%	0.891%
19	12.519	809	814	818	rBV	490275	1095574	7.12%	0.591%
20	12.629	823	826	831	rVB2	88259	195489	1.27%	0.106%
21	12.804	839	845	854	rVV3	380400	1458795	9.49%	0.787%
22	12.932	854	859	864	rVV2	151049	388886	2.53%	0.210%
23	13.015	865	868	871	rVV2	89555	233076	1.52%	0.126%
24	13.070	871	874	880	rVB2	102360	239956	1.56%	0.130%
25	13.235	888	892	895	rVV	106508	319348	2.08%	0.172%
26	13.281	895	897	900	rVV	117429	253137	1.65%	0.137%
27	13.630	931	935	941	rVV	204139	604329	3.93%	0.326%
28	13.722	941	945	949	rVV	594077	1229716	8.00%	0.664%

29	13.777	949	951	961	rVB	114586	299338	1.95%	0.162%
30	14.015	971	977	982	rVB	148540	337761	2.20%	0.182%
31	14.116	982	988	989	rBV3	141878	274396	1.78%	0.148%
32	14.172	989	994	1000	rVB	4628606	10149900	65.99%	5.478%
33	14.337	1007	1012	1014	rBV	77080	182529	1.19%	0.099%
34	14.548	1031	1035	1037	rVV	239872	511891	3.33%	0.276%
35	14.594	1037	1040	1048	rVB	328398	685032	4.45%	0.370%
36	14.860	1065	1069	1076	rVB2	111609	263430	1.71%	0.142%
37	15.126	1092	1098	1108	rBV	4505859	9331300	60.67%	5.036%
38	15.255	1108	1112	1120	rVB3	50030	162780	1.06%	0.088%
39	15.429	1127	1131	1136	rBV3	90683	213041	1.39%	0.115%
40	15.576	1142	1147	1152	rVB2	72351	164756	1.07%	0.089%
41	15.723	1158	1163	1169	rVB	347764	733356	4.77%	0.396%
42	15.998	1188	1193	1198	rVB2	77826	161648	1.05%	0.087%
43	16.136	1204	1208	1217	rVV4	81087	302401	1.97%	0.163%
44	16.641	1259	1263	1267	rVB	122672	217200	1.41%	0.117%
45	17.118	1310	1315	1320	rVV	251392	444481	2.89%	0.240%
46	17.311	1326	1336	1344	rBV	5108225	14317946	93.10%	7.728%
47	17.421	1344	1348	1360	rVV3	215794	606223	3.94%	0.327%
48	18.009	1406	1412	1416	rBV	556370	1056249	6.87%	0.570%
49	19.689	1590	1595	1601	rVB3	43853	156449	1.02%	0.084%
50	20.130	1637	1643	1651	rBV	4710553	12437988	80.87%	6.713%
51	20.396	1665	1672	1681	rBV	4722075	10020416	65.15%	5.408%
52	20.570	1687	1691	1696	rVB	689445	1239324	8.06%	0.669%
53	20.855	1715	1722	1725	rBV	875187	1834765	11.93%	0.990%
54	20.901	1725	1727	1739	rVB2	220278	570437	3.71%	0.308%
55	21.213	1755	1761	1773	rVB	121190	329681	2.14%	0.178%
56	22.645	1910	1917	1937	rBV	4368092	10575003	68.76%	5.708%
57	23.324	1985	1991	2000	rBV	280684	668898	4.35%	0.361%
58	24.812	2146	2153	2164	rBV2	5938324	15379913	100.00%	8.301%
59	25.463	2217	2224	2230	rBV	217728	462526	3.01%	0.250%
60	26.739	2354	2363	2370	rBV	2926074	7100078	46.16%	3.832%
61	27.373	2426	2432	2436	rBV	122847	282548	1.84%	0.153%
62	28.502	2548	2555	2566	rBV	2740827	6565715	42.69%	3.544%
63	29.117	2616	2622	2627	rBV	65915	160174	1.04%	0.086%
64	29.879	2700	2705	2711	rBV	409556	854702	5.56%	0.461%
65	30.090	2722	2728	2745	rVB	2564658	6354556	41.32%	3.430%
66	31.559	2881	2888	2916	rVB	2482936	6376993	41.46%	3.442%
67	32.844	3020	3028	3032	rBV2	2718148	6459047	42.00%	3.486%
68	32.936	3032	3038	3055	rVV	2383504	6503566	42.29%	3.510%
69	33.129	3055	3059	3068	rVB	77800	190257	1.24%	0.103%
70	34.221	3170	3178	3207	rBV	2016315	5866389	38.14%	3.166%
71	35.424	3301	3309	3341	rBV	1462732	4782529	31.10%	2.581%
72	36.562	3424	3433	3463	rBV	827943	3436575	22.34%	1.855%
73	36.911	3463	3471	3488	rVB	1590731	4345918	28.26%	2.346%
74	37.820	3561	3570	3600	rBV	403128	2158899	14.04%	1.165%
75	39.344	3726	3736	3762	rBV	195771	1244265	8.09%	0.672%

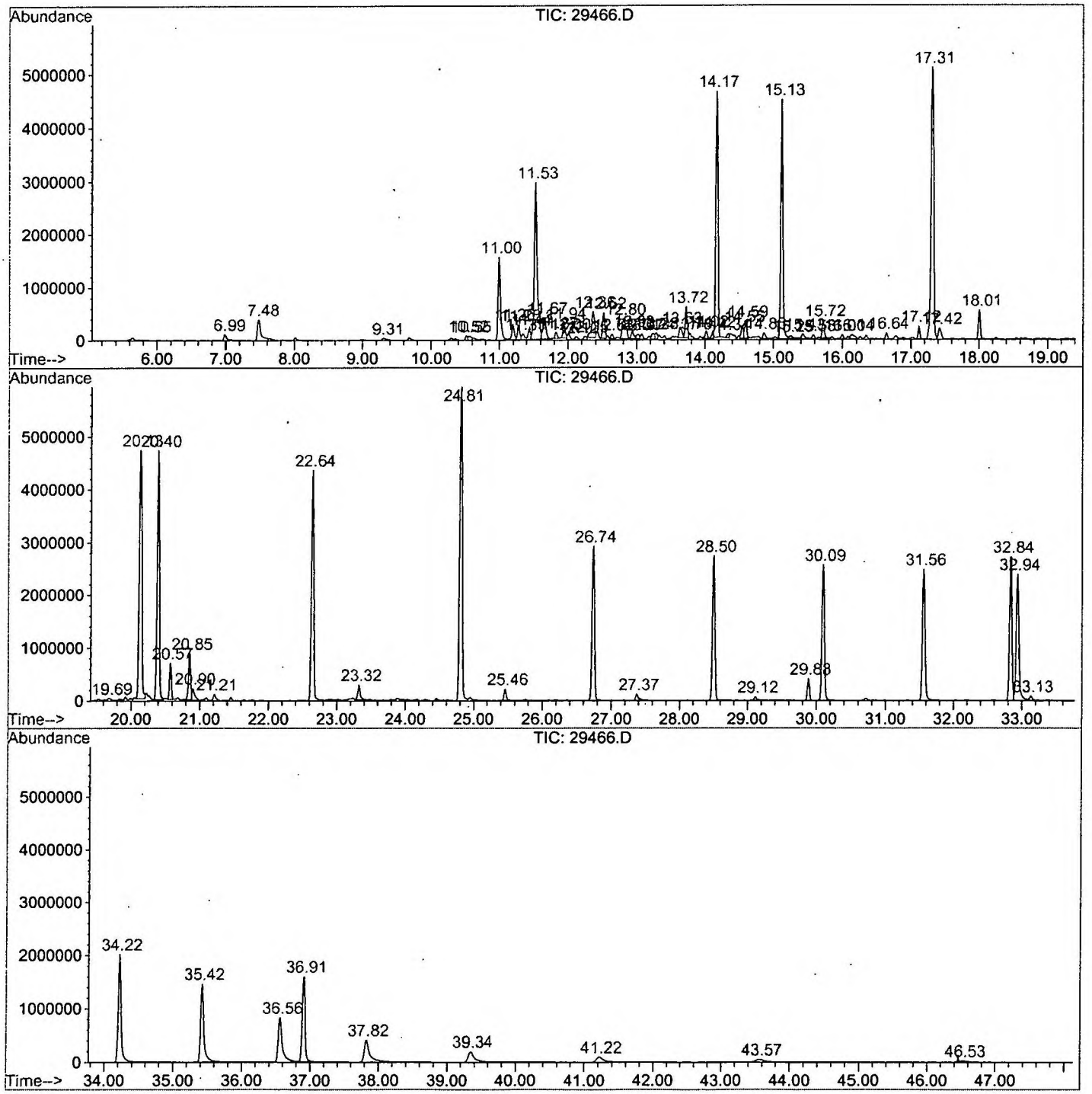
76	41.217	3927	3940	3963	rBV3	94125	714349	4.64%	0.386%
77	43.567	4180	4196	4216	rBV2	47131	418697	2.72%	0.226%
78	46.532	4512	4519	4537	rVB4	22039	156184	1.02%	0.084%

Sum of corrected areas: 185273710

29466.D GCMS0103.M Wed Jan 09 16:15:46 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\JAN0802\29466.D
Operator : 209 GALOS
Acquired : 8 Jan 2002 5:14 pm using AcqMethod GCMS0103
Instrument : GC/MS 209
Sample Name:
Misc Info :
Vial Number: 6
Quant File :GCMS0103.RES (RTE Integrator)



29466.D GCMS0103.M Wed Jan 09 16:15:54 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\29466.D Vial: 6
Acq On : 8 Jan 2002 5:14 pm Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

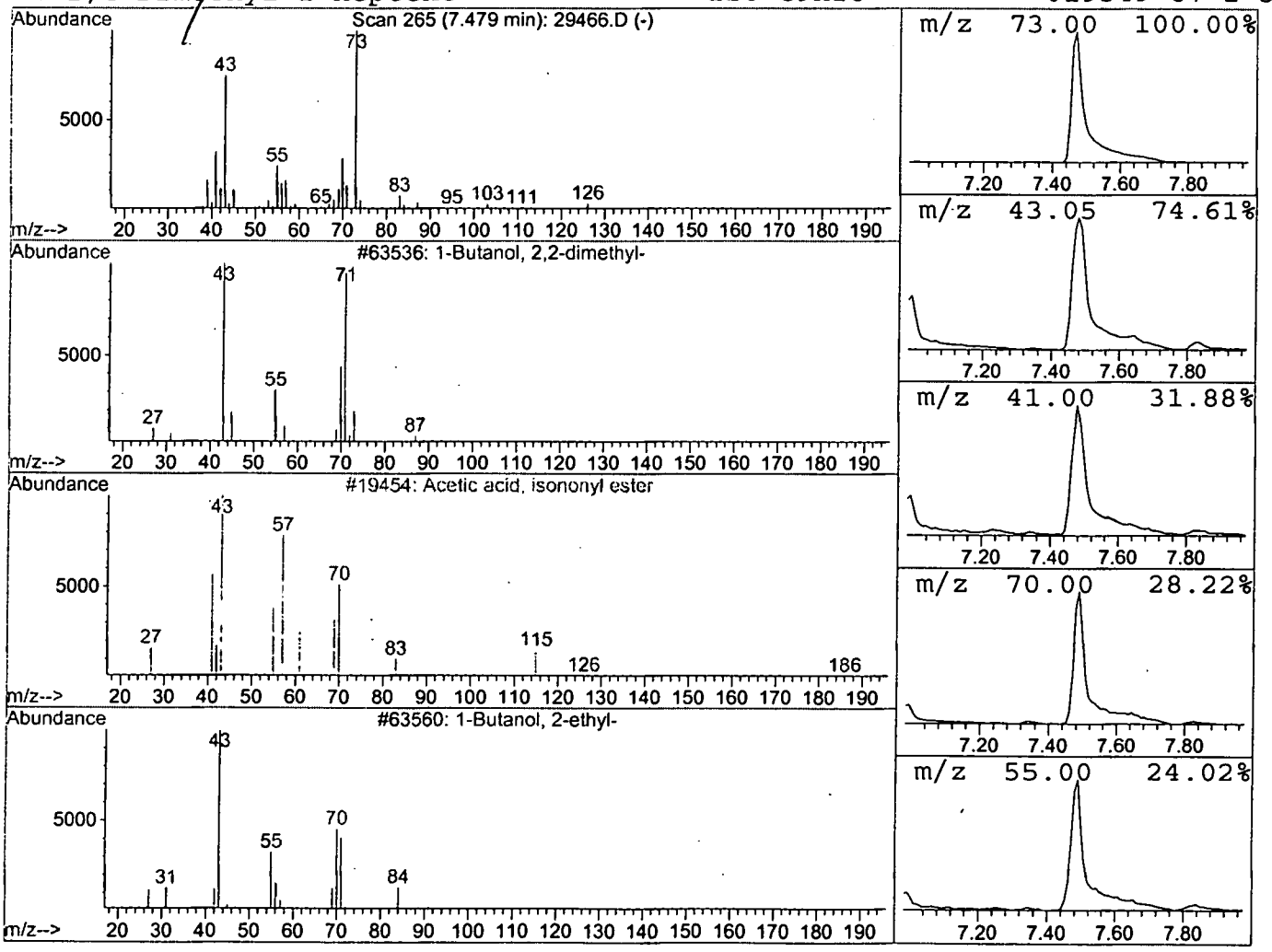
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 1-Butanol, 2,2-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.48	3.35 ug/l	1401000	1,4-Dichlorobenzene-d4	11.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	50
2	Acetic acid, isononyl ester	186	C11H22O2	040379-24-6	43
3	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	38
4	2,4-Dimethyl-1-heptene	126	C9H18	019549-87-2	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\29466.D
Acq On : 8 Jan 2002 5:14 pm
Sample :
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

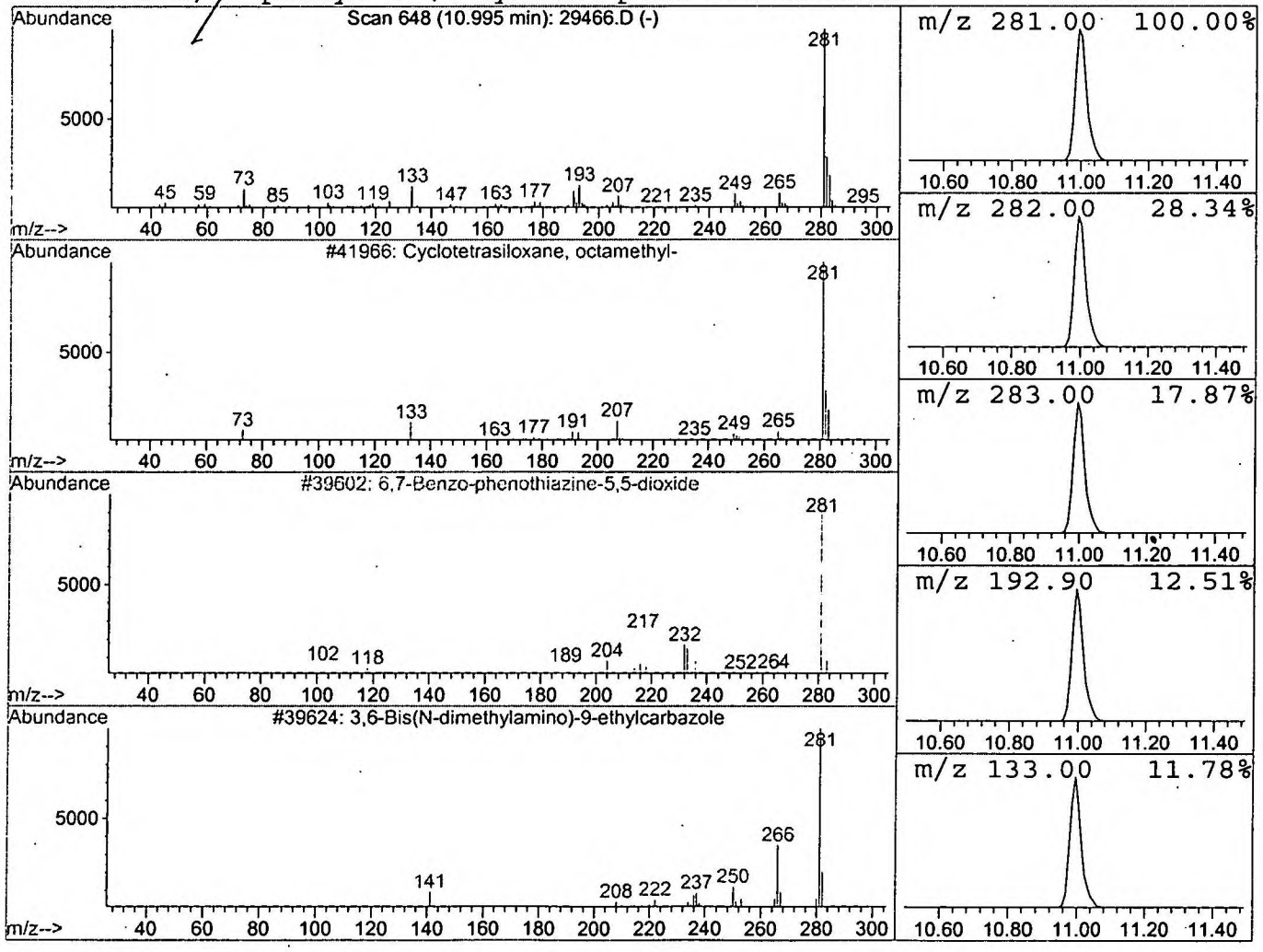
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclotetrasiloxane, octamethyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	9.30 ug/l	3893500	1,4-Dichlorobenzene-d4	11.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	78
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\29466.D
Acq On : 8 Jan 2002 5:14 pm
Sample :
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

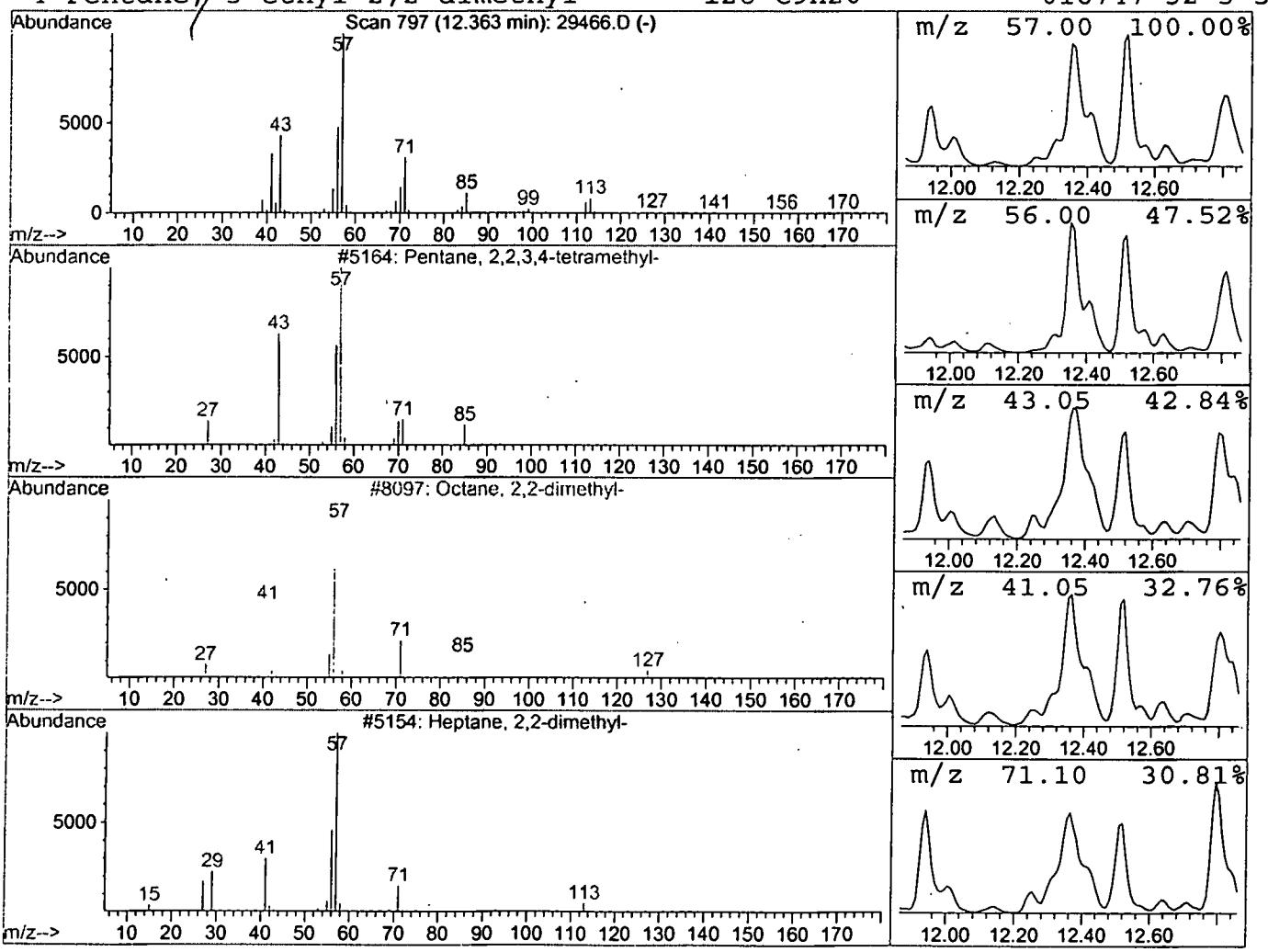
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Pentane, 2,2,3,4-tetramethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	3.94 ug/l	1651150	1,4-Dichlorobenzene-d4	11.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	59
2	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	53
3	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	50
4	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	50



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\29466.D
Acq On : 8 Jan 2002 5:14 pm
Sample :
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

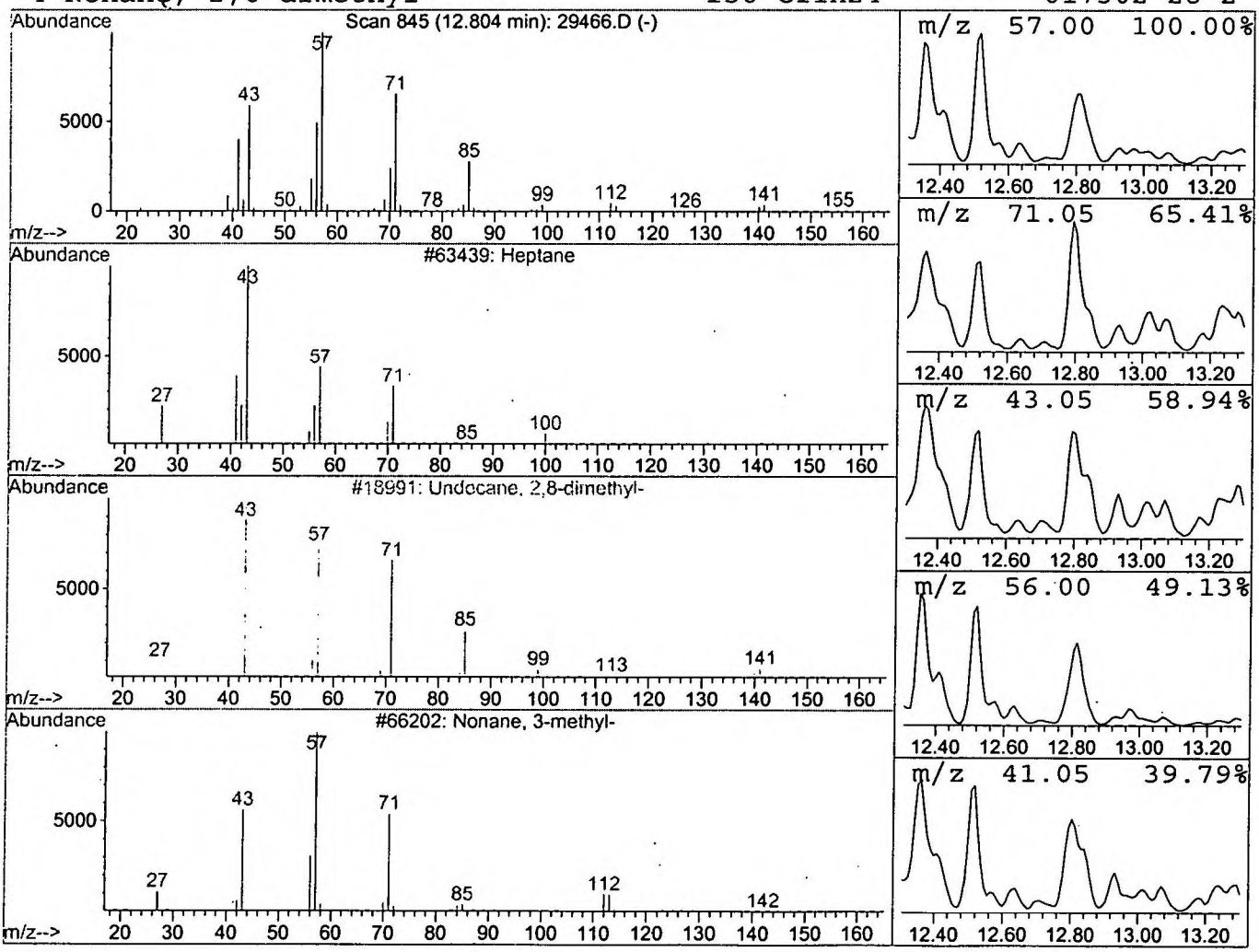
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Heptane — Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	3.48 ug/l	1458800	1,4-Dichlorobenzene-d4	11.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	59
2	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	47
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	43
4	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	40



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\JAN0802\29466.D
Acq On : 8 Jan 2002 5:14 pm
Sample :
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

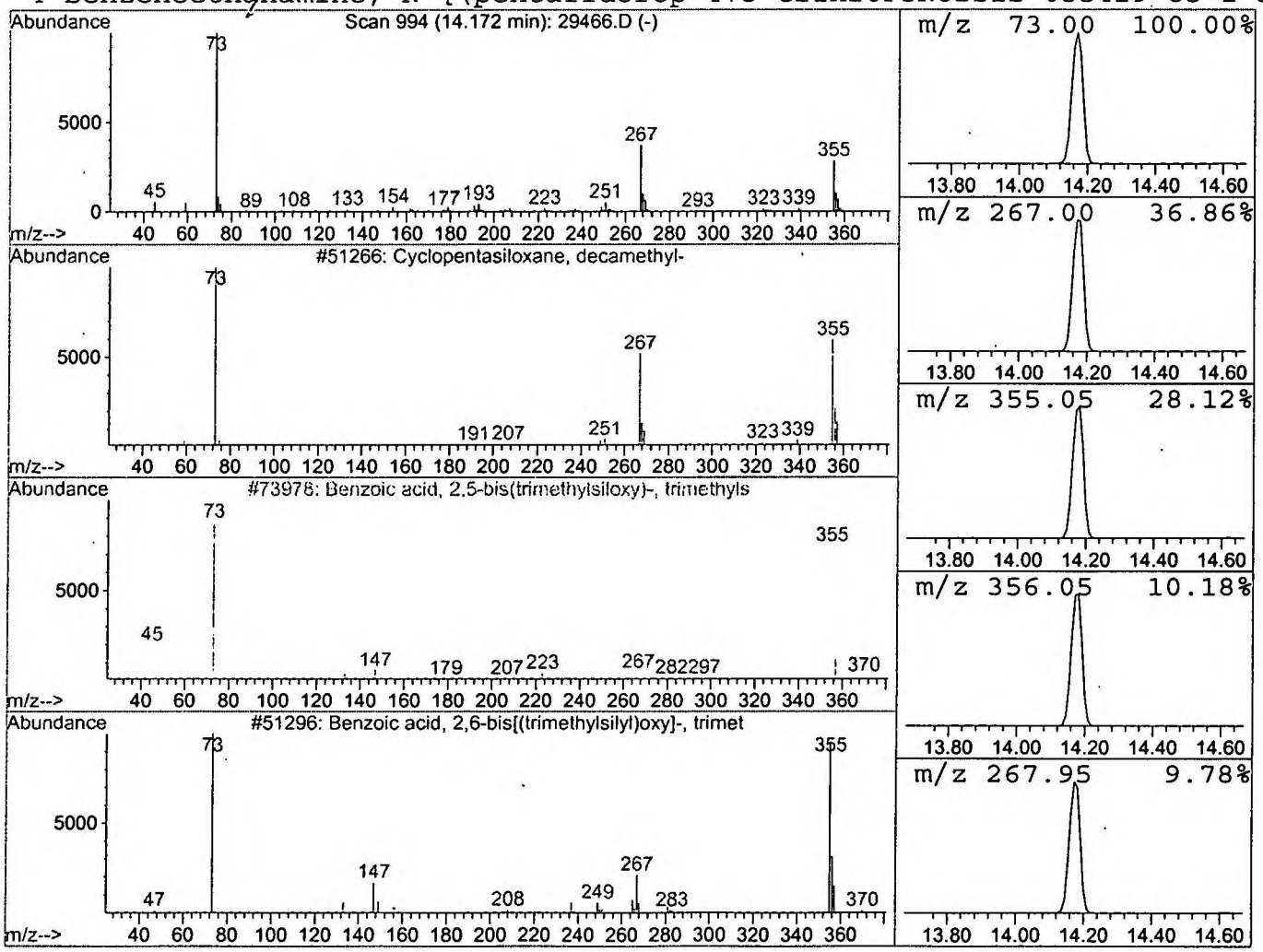
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 Cyclopentasiloxane, decamethyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	21.75 ug/l	10149900	Naphthalene-d8	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	50
2	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	43
3	Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	40
4	Benzeneethanamine, N-[(pentafluorop	475	C21H26F5NO2Si2	055429-85-1	32



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MS Integration Params: LSCINT.P

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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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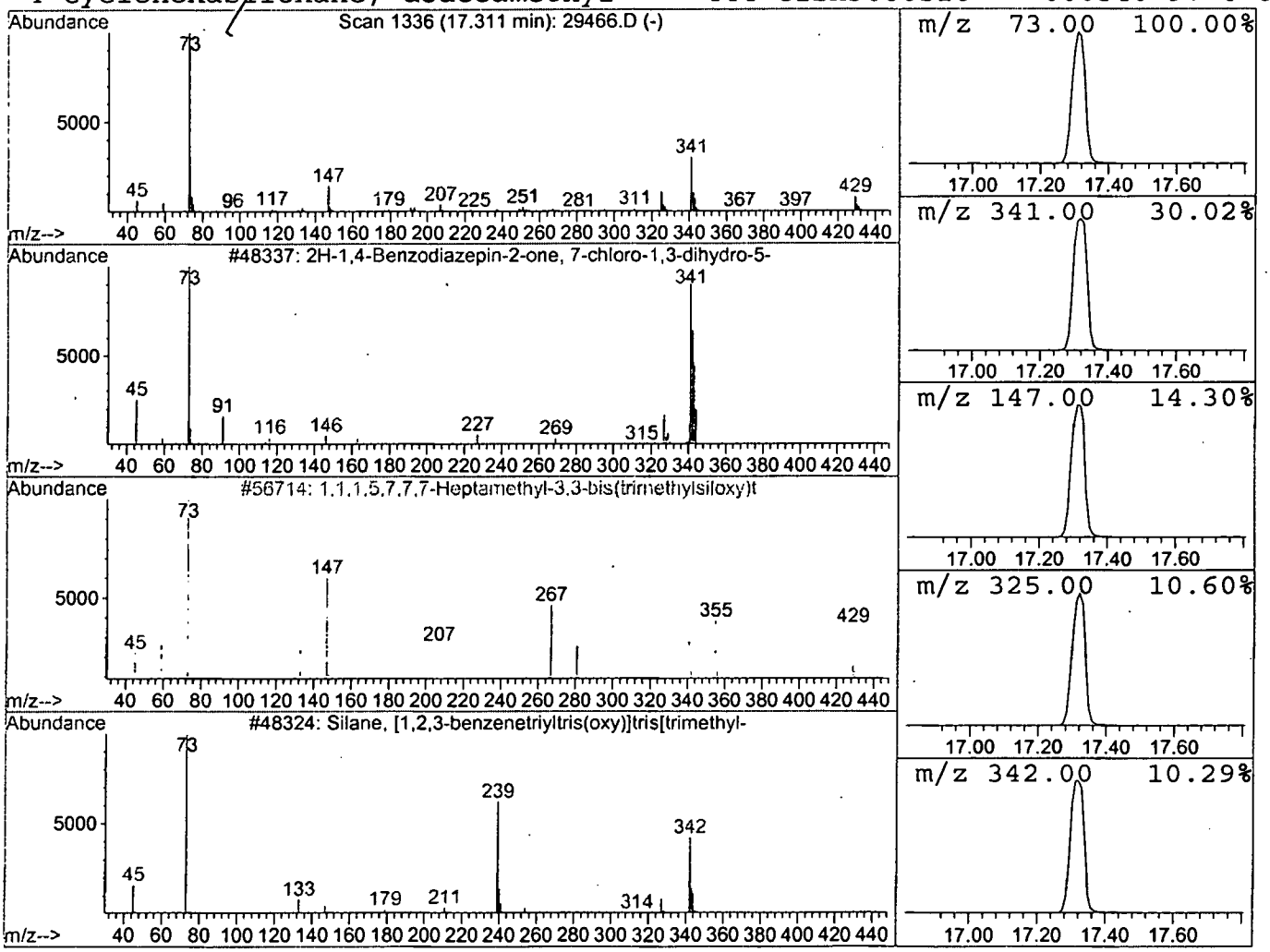
Peak Number 6 2H-1,4-Benzodiazepin-2-one, 7- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.31	30.69 ug/l	14317900	Naphthalene-d8	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-1,4-Benzodiazepin-2-one, 7-chlor	342	C18H19ClN2OSi	055299-24-6	22
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	16
3	Silane, [1,2,3-benzenetriyltris(oxy	342	C15H30O3Si3	017864-23-2	12
4	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	8



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Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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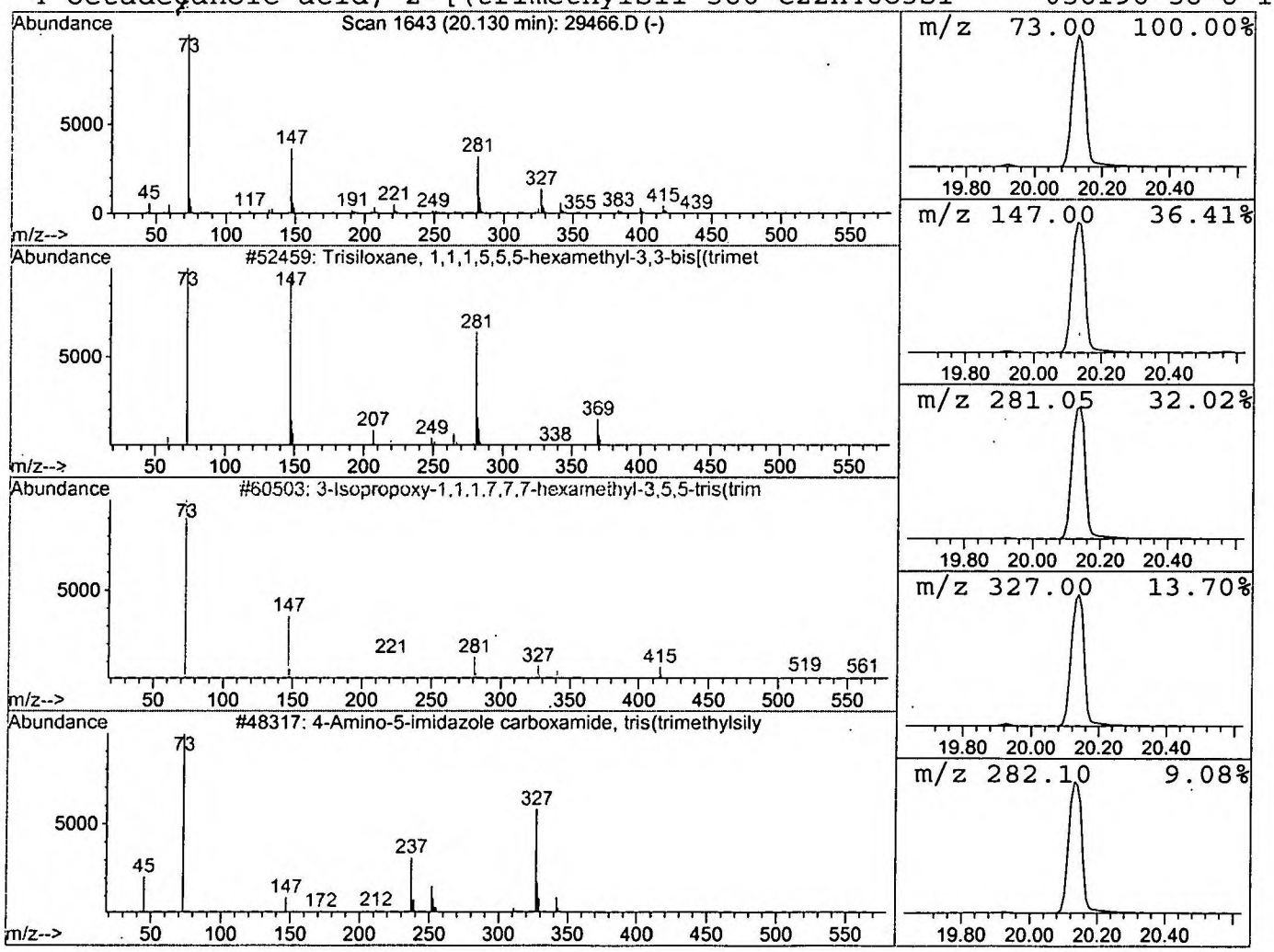
Peak Number 7 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.13	24.83 ug/l	12438000	Acenaphthene-d10	20.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	53
2	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	45
3	4-Amino-5-imidazole carboxamide, tr	342	C13H30N4OSi3	000000-00-0	12
4	Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	10



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

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Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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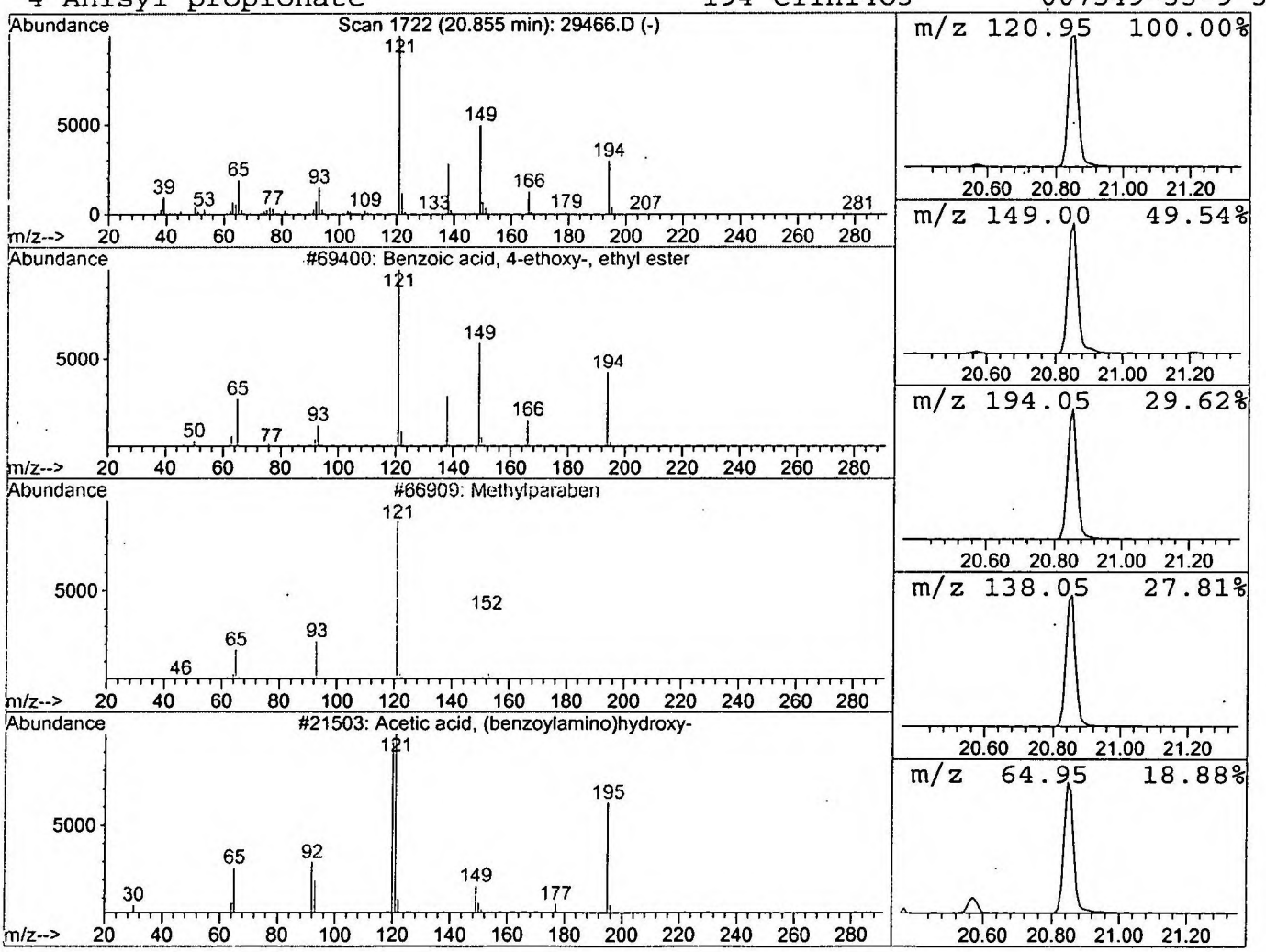
Peak Number 8 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	3.66 ug/l	1834770	Acenaphthene-d10	20.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	97
2	Methylparaben	152	C8H8O3	000099-76-3	38
3	Acetic acid, (benzoylamino)hydroxy-	195	C9H9NO4	016555-77-4	38
4	Anisyl propionate	194	C11H14O3	007549-33-9	38



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Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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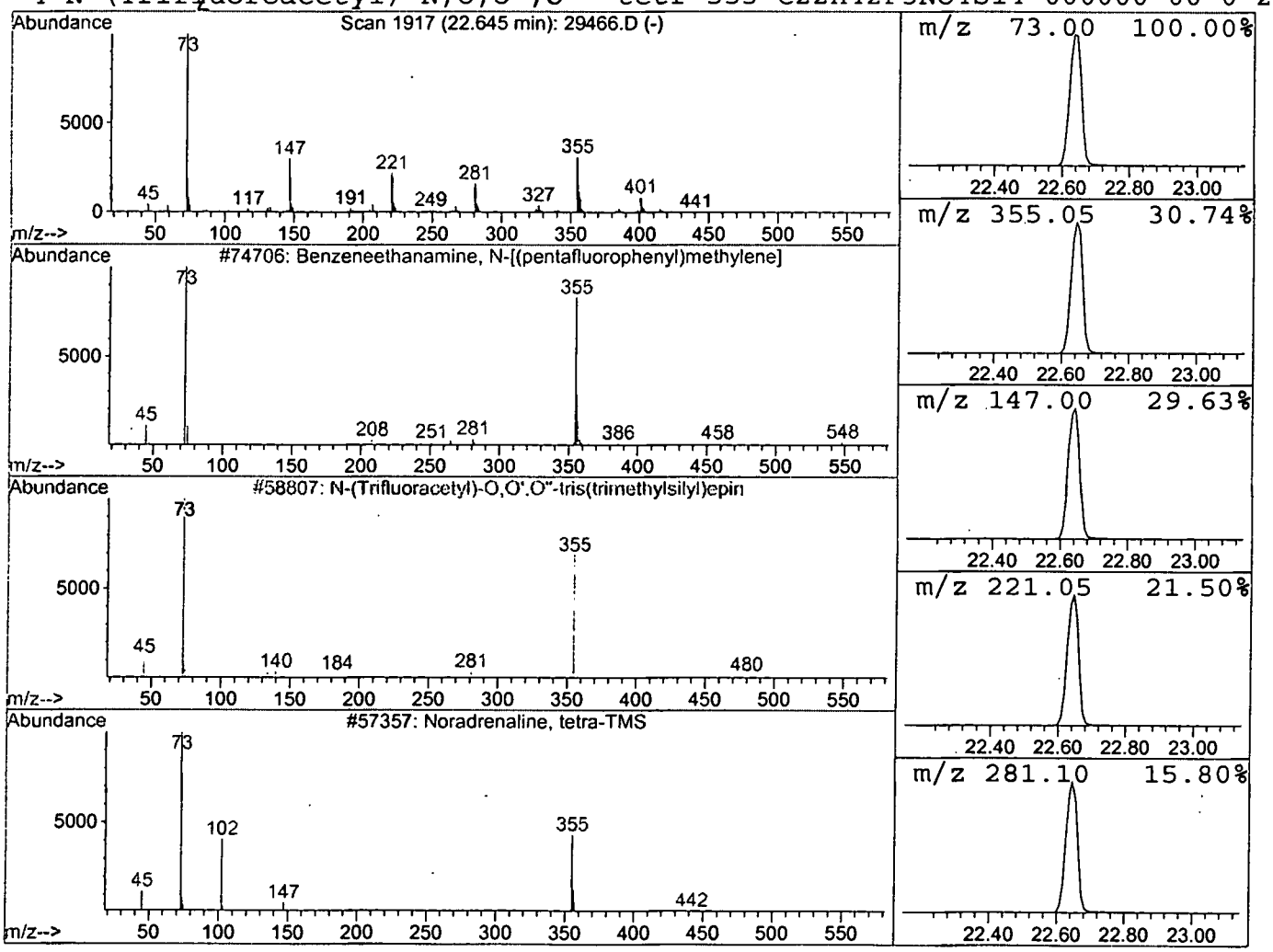
Peak Number 9 Benzeneethanamine, N-[(pentafl Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	13.75 ug/l	10575000	Phenanthrene-d10	24.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	35
2	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	25
3	Noradrenaline, tetra-TMS	457	C20H43NO3Si4	000000-00-0	25
4	N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	22



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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

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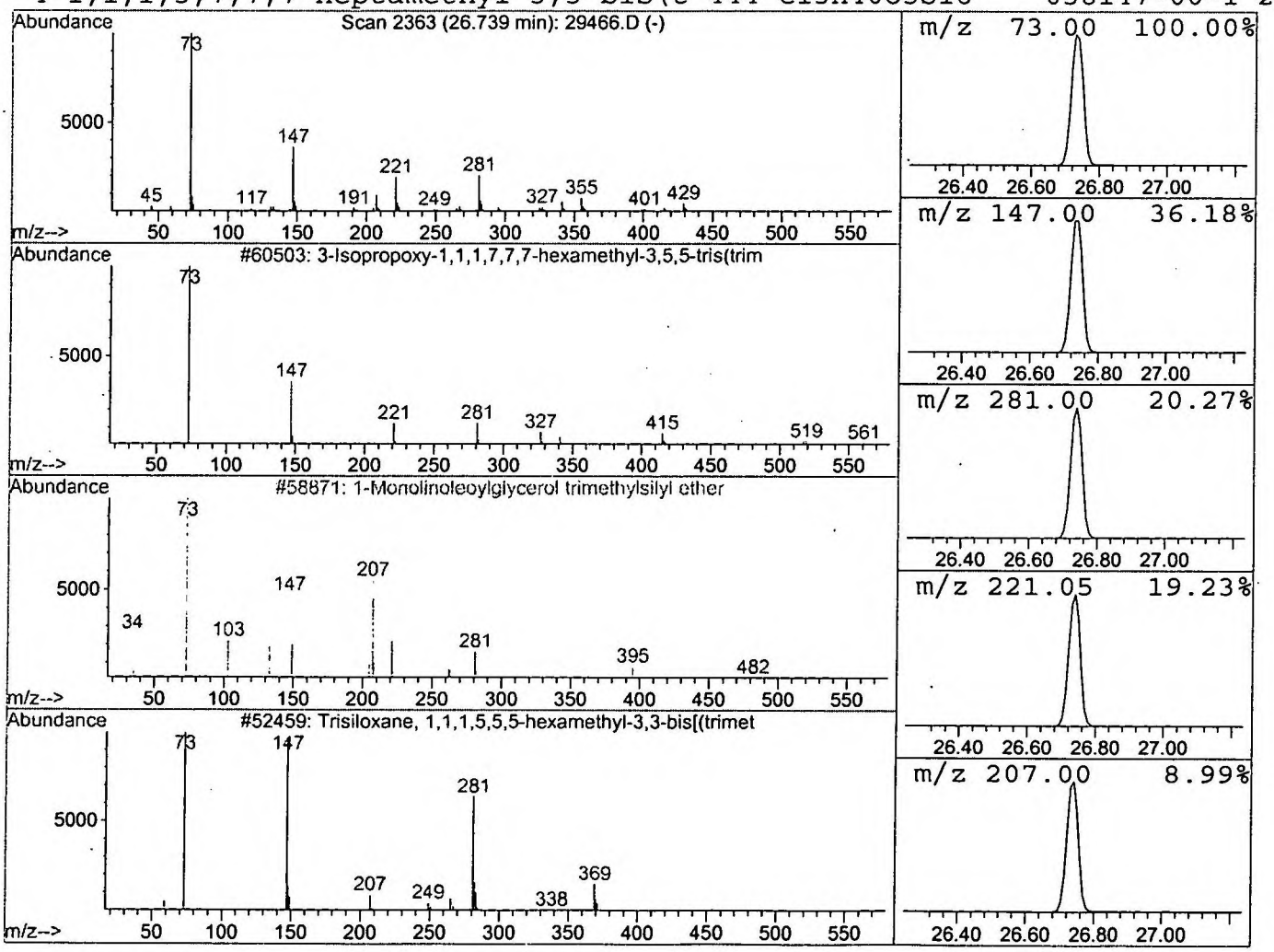
Peak Number 10 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.74	9.23 ug/l	7100080	Phenanthrene-d10	24.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	47
2	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	36
3	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	32
4	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	22



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Library : C:\DATABASE\NBS75K.L

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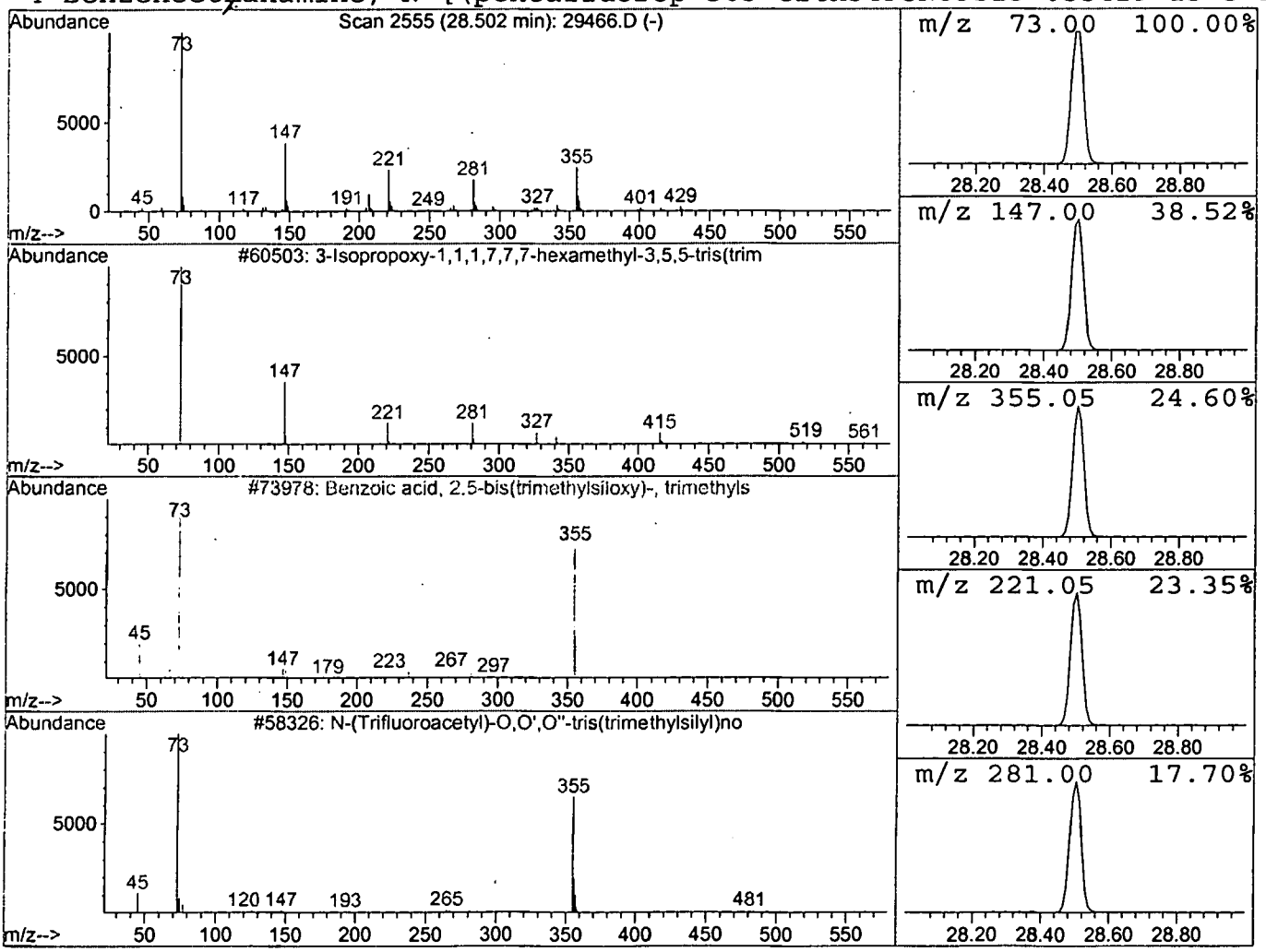
Peak Number 11 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.50	8.54 ug/l	6565720	Phenanthrene-d10	24.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25
2	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	12
3	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	12
4	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	10



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Library : C:\DATABASE\NBS75K.L

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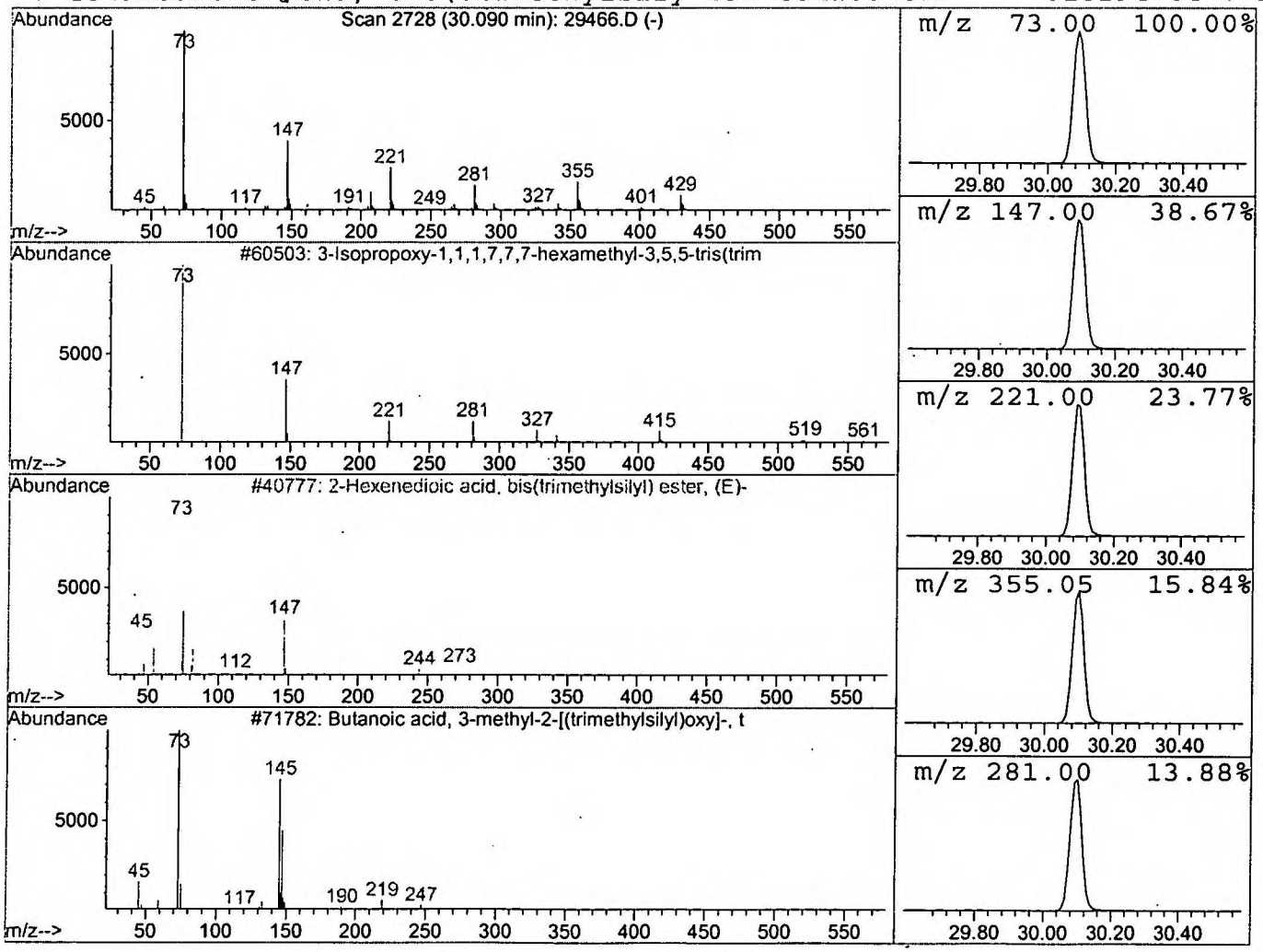
Peak Number 12 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.09	19.68 ug/l	6354560	Chrysene-d12	32.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	30
2	2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23
3	Butanoic acid, 3-methyl-2-[(trimeth	262	C11H26O3Si2	055124-92-0	23
4	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	23



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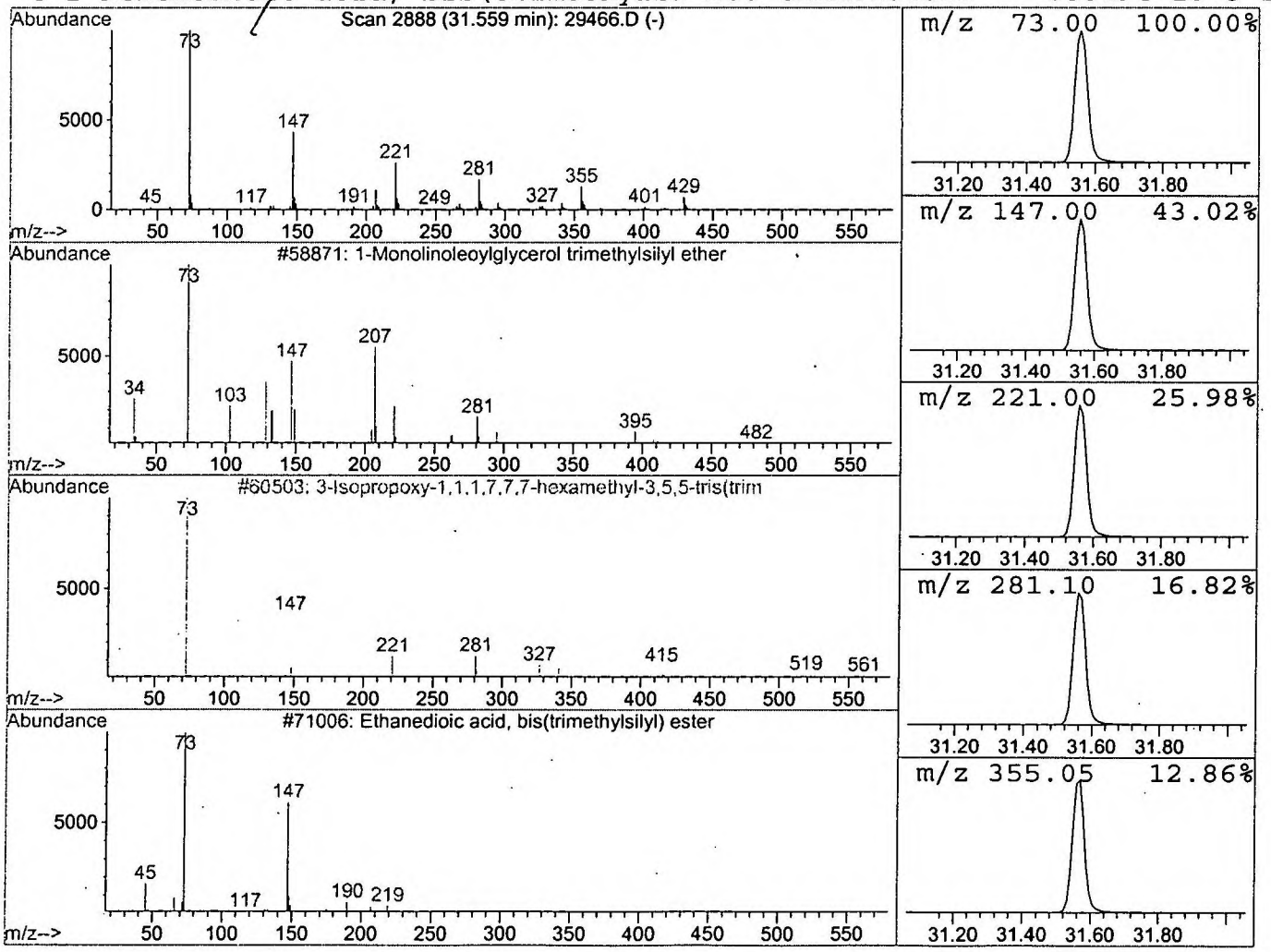
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 13 1-Monolinoleoylglycerol trimet Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.56	19.75 ug/l	6376990	Chrysene-d12	32.84

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	2-Hexenedioic acid, bis(trimethylsi	288	C12H24O4Si2	055494-10-5	23



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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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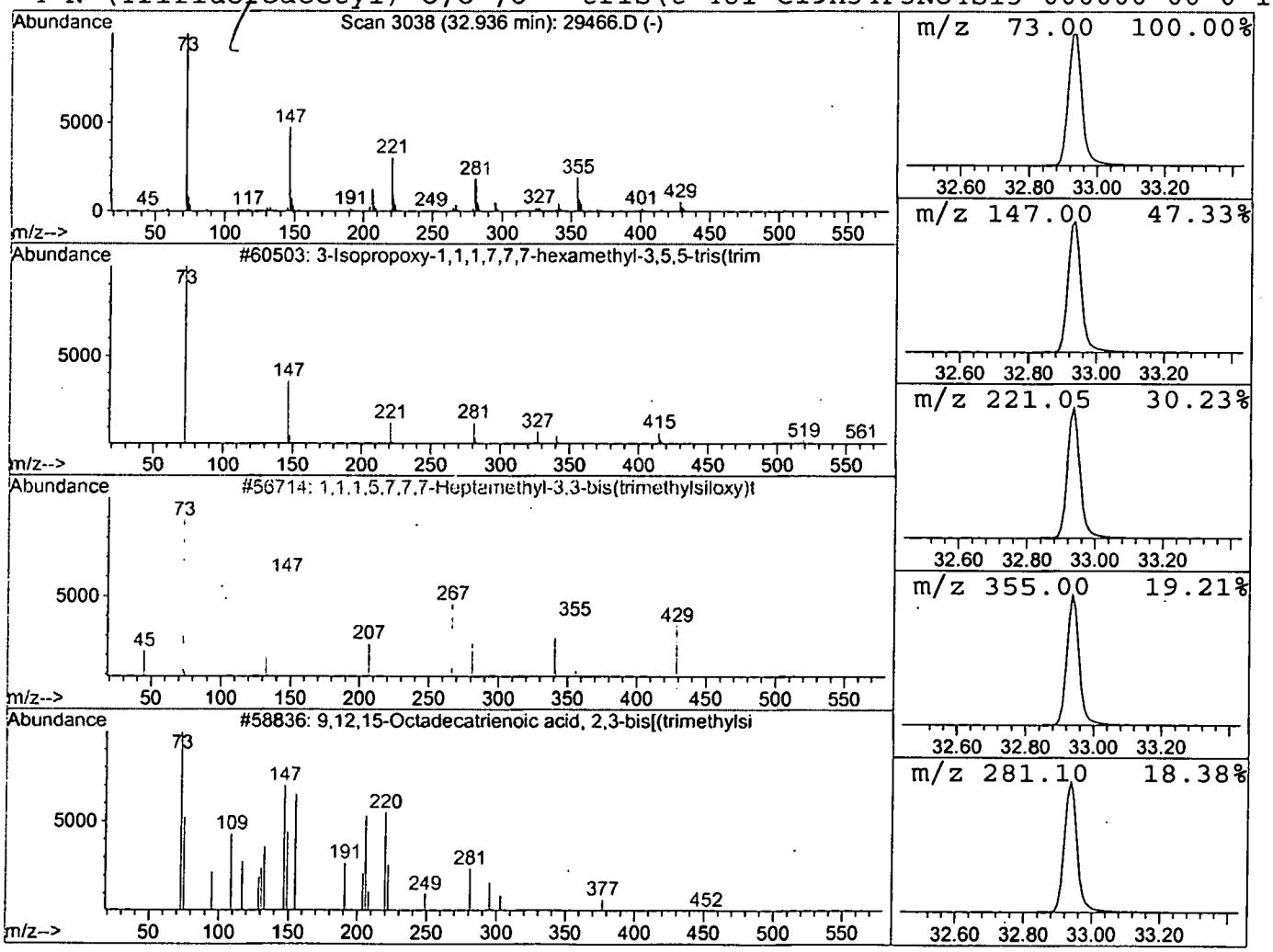
Peak Number 14 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.94	20.14 ug/l	6503570	Chrysene-d12	32.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	38
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	23
3	9,12,15-Octadecatrienoic acid, 2,3-	496	C27H52O4Si2	055521-22-7	17
4	N-(Trifluoroacetyl)-O,O',O''-tris(t	481	C19H34F3NO4Si3	000000-00-0	14



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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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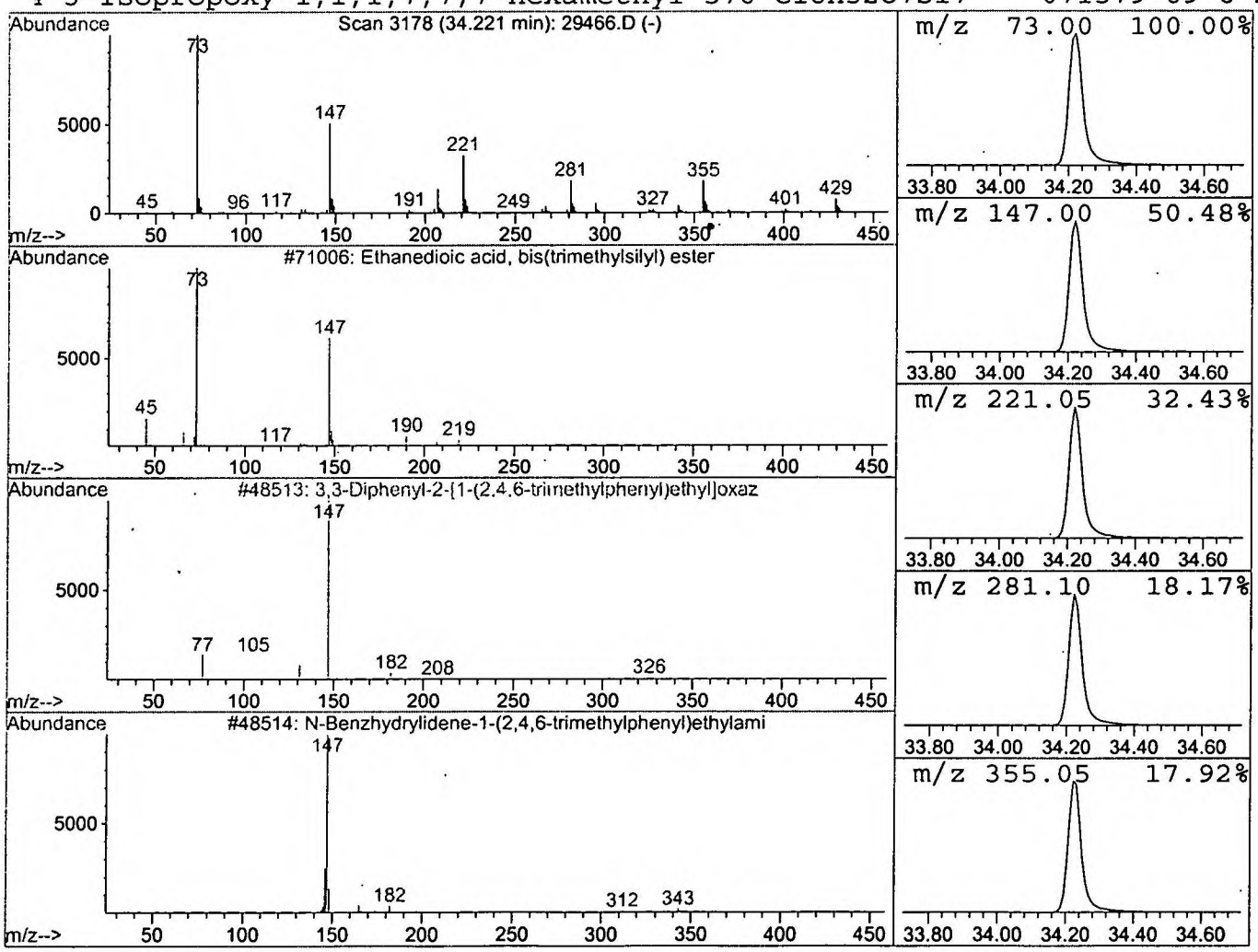
Peak Number 15 Ethanedioic acid, bis(trimethy Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.22	18.16 ug/l	5866390	Chrysene-d12	32.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
2	3,3-Diphenyl-2-[1-(2,4,6-trimethylp	343	C24H25NO	075326-12-4	27
3	N-Benzhydrylidene-1-(2,4,6-trimethy	343	C24H25NO	089839-57-6	27
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	25



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Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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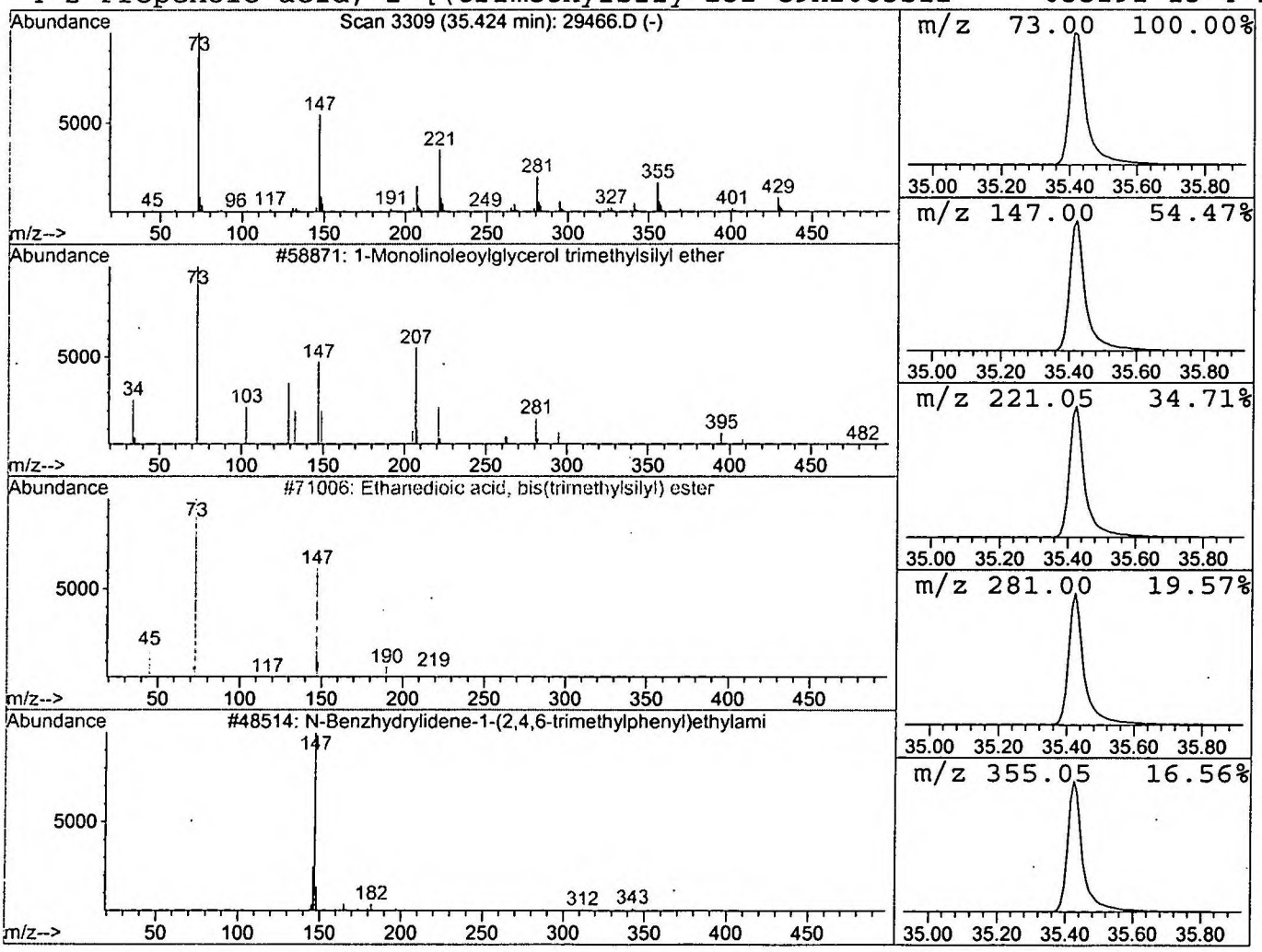
Peak Number 16 1-Monolinoleoylglycerol trimet Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.42	22.01 ug/l	4782530	Perylene-d12	36.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	39
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	25
3	N-Benzhydrylidene-1-(2,4,6-trimethy	343	C24H25NO	089839-57-6	22
4	2-Propenoic acid, 2-[(trimethylsily	232	C9H20O3Si2	055191-13-4	17



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Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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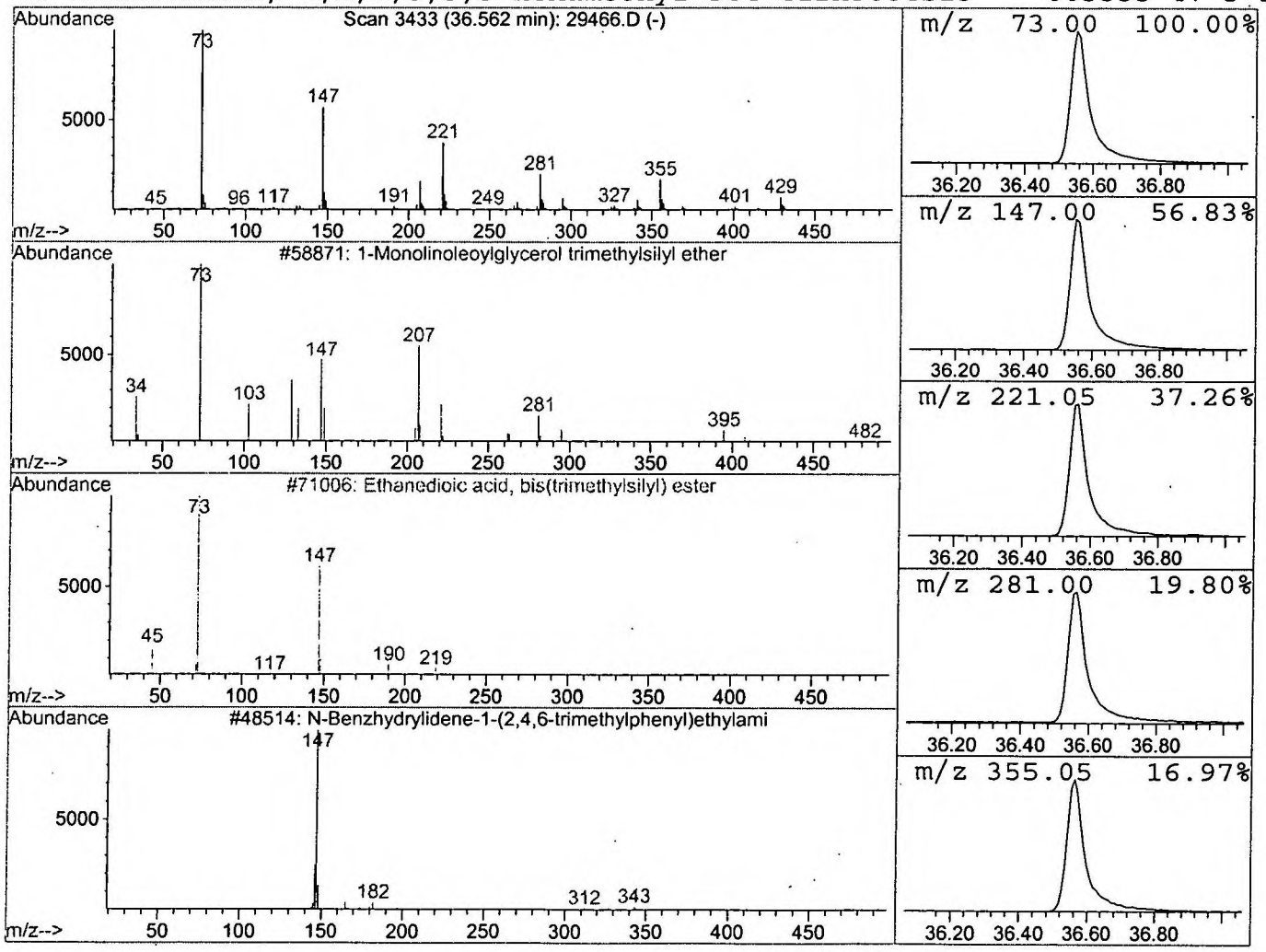
Peak Number 17 1-Monolinoleoylglycerol trimet Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.56	15.82 ug/l	3436580	Perylene-d12	36.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	39
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	25
3	N-Benzhydrylidene-1-(2,4,6-trimethy	343	C24H25NO	089839-57-6	22
4	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	17



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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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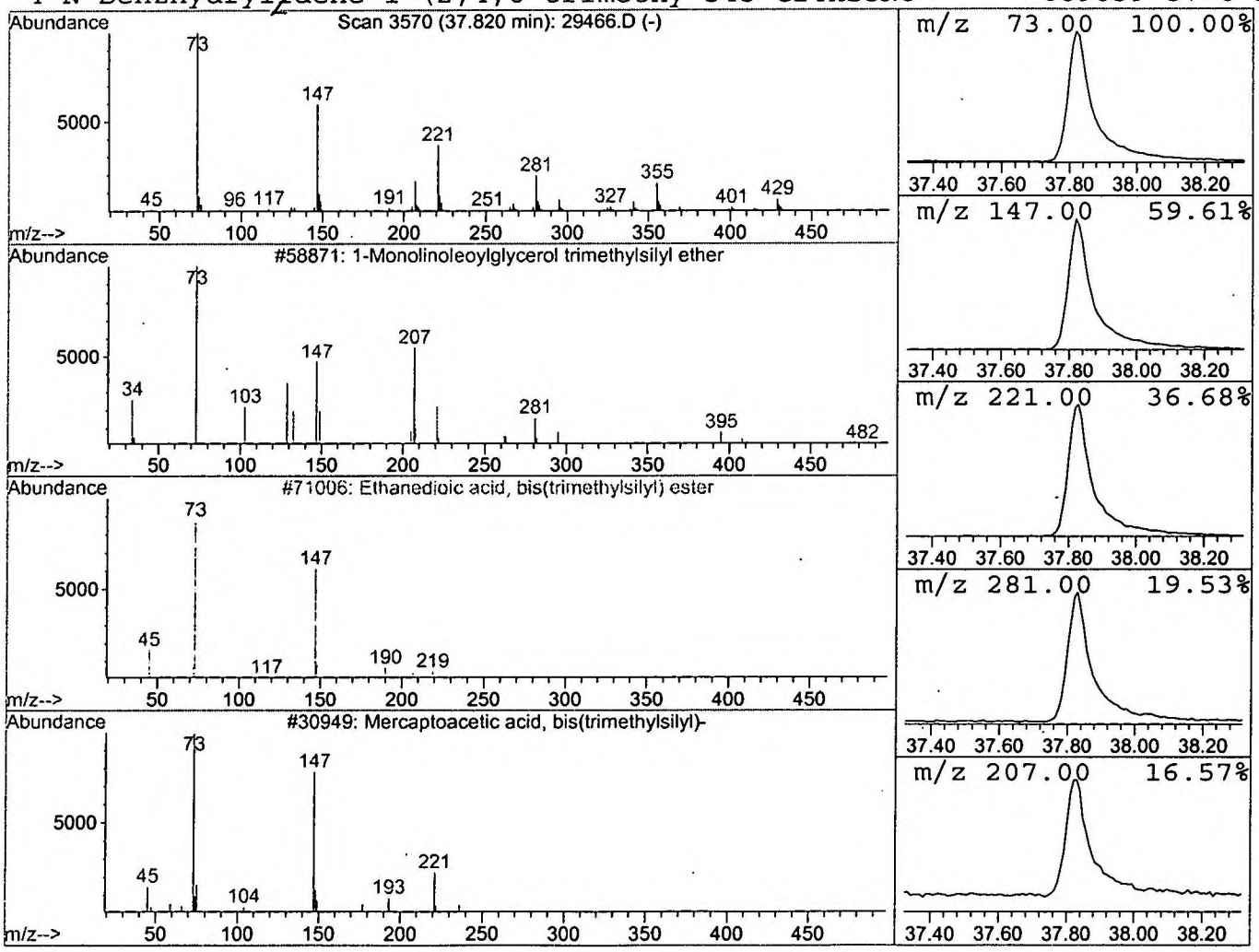
Peak Number 18 1-Monolinoleoylglycerol trimet Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
37.82	9.94 ug/l	2158900	Perylene-d12	36.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	39
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	25
3	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	25
4	N-Benzhydrylidene-1-(2,4,6-trimethy	343	C24H25NO	089839-57-6	22



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Misc : Multiplr: 1.00
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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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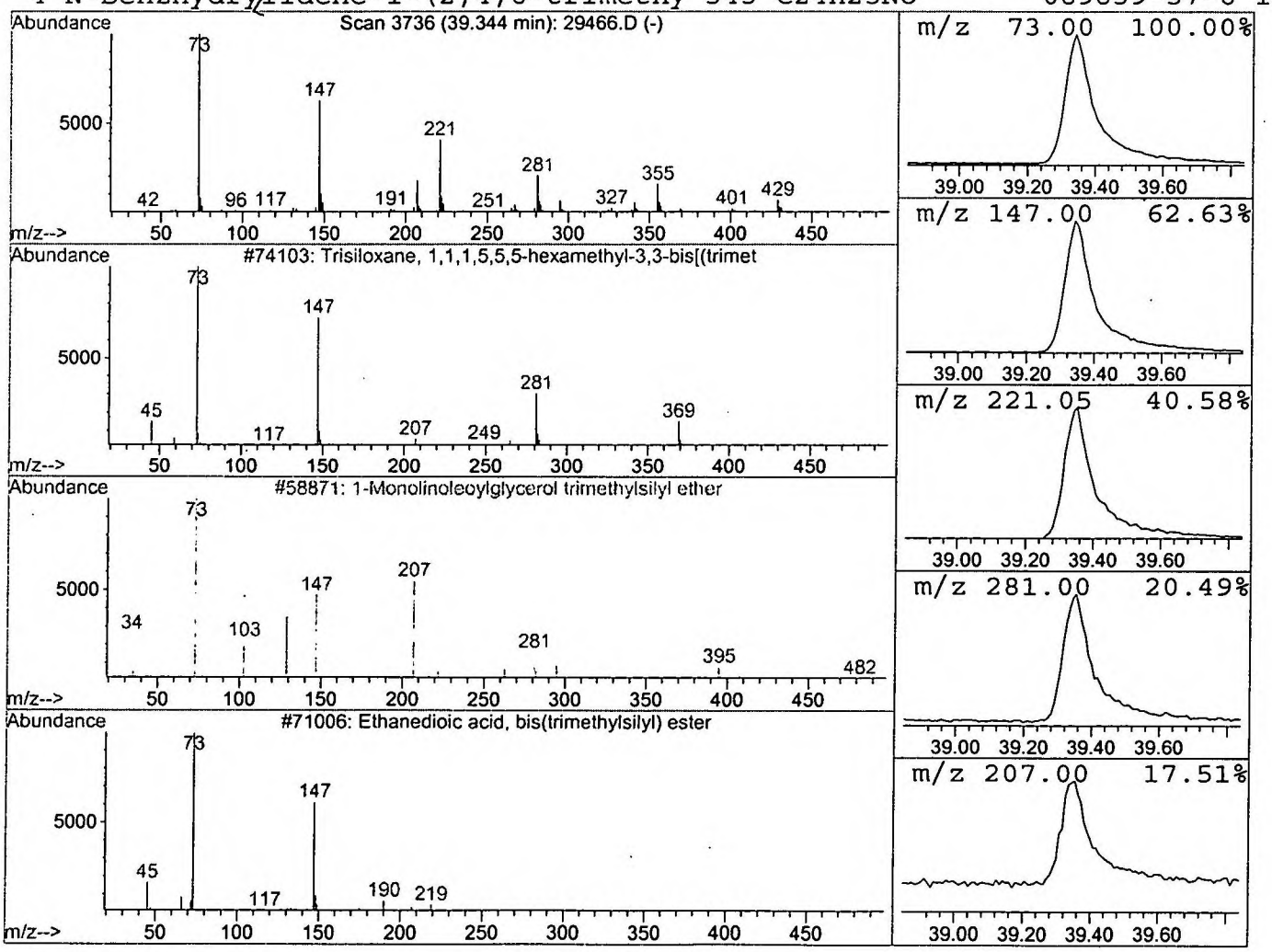
Peak Number 19 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
39.34	5.73 ug/l	1244270	Perylene-d12	36.91

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	33
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	16
4	N-Benzhydrylidene-1-(2,4,6-trimethy	343	C24H25NO	089839-57-6	14



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Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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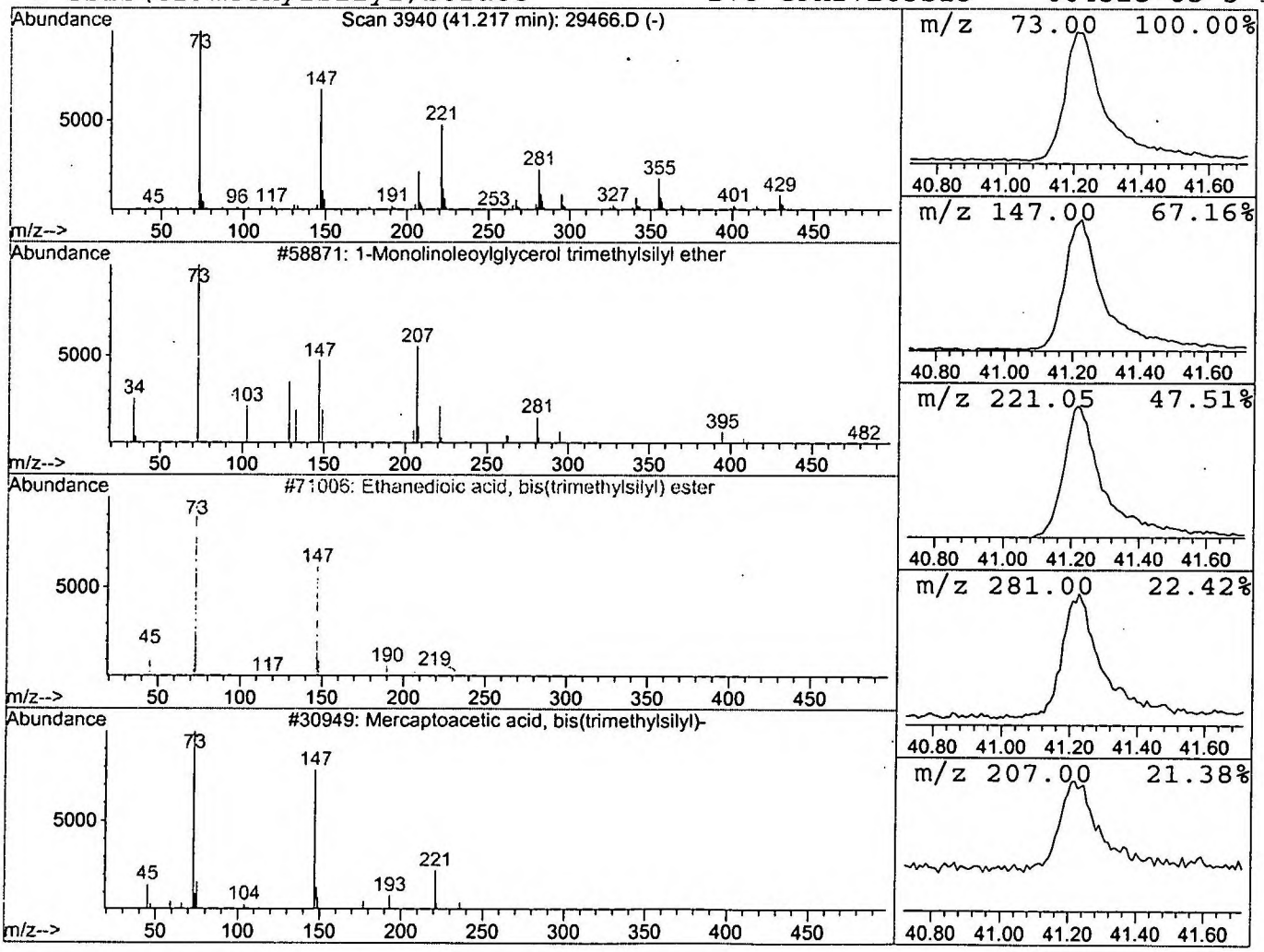
Peak Number 20 1-Monolinoleoylglycerol trimet Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
41.22	3.29 ug/l	714349	Perylene-d12	36.91

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	25
2	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	22
3	Mercaptoacetic acid, bis(trimethyls	236	C8H20O2SSi2	006398-62-5	17
4	Tris(trimethylsilyl)borate	278	C9H27BO3Si3	004325-85-3	16



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 8 Jan 2002 5:14 pm
Data File: C:\HPCHEM\1\DATA\JAN0802\29466.D
Name:
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-Butanol, 2,2-dimet	7.48	3.3	ug/l	1401000	ISTD01	11.53	8371950	20.0
Cyclotetrasiloxane,	11.00	9.3	ug/l	3893500	ISTD01	11.53	8371950	20.0
Pentane, 2,2,3,4-tet	12.36	3.9	ug/l	1651150	ISTD01	11.53	8371950	20.0
Heptane	12.80	3.5	ug/l	1458800	ISTD01	11.53	8371950	20.0
Cyclopentasiloxane,	14.17	21.8	ug/l	10149900	ISTD02	15.13	9331300	20.0
2H-1,4-Benzodiazepin	17.31	30.7	ug/l	14317900	ISTD02	15.13	9331300	20.0
Trisiloxane, 1,1,1,5	20.13	24.8	ug/l	12438000	ISTD03	20.40	10020400	20.0
Benzoic acid, 4-etho	20.85	3.7	ug/l	1834770	ISTD03	20.40	10020400	20.0
Benzeneethanamine, N	22.64	13.8	ug/l	10575000	ISTD04	24.81	15379900	20.0
3-Isopropoxy-1,1,1,7	26.74	9.2	ug/l	7100080	ISTD04	24.81	15379900	20.0
3-Isopropoxy-1,1,1,7	28.50	8.5	ug/l	6565720	ISTD04	24.81	15379900	20.0
3-Isopropoxy-1,1,1,7	30.09	19.7	ug/l	6354560	ISTD05	32.84	6459050	20.0
1-Monolinoleoylglyce	31.56	19.7	ug/l	6376990	ISTD05	32.84	6459050	20.0
3-Isopropoxy-1,1,1,7	32.94	20.1	ug/l	6503570	ISTD05	32.84	6459050	20.0
Ethanedioic acid, bi	34.22	18.2	ug/l	5866390	ISTD05	32.84	6459050	20.0
1-Monolinoleoylglyce	35.42	22.0	ug/l	4782530	ISTD06	36.91	4345920	20.0
1-Monolinoleoylglyce	36.56	15.8	ug/l	3436580	ISTD06	36.91	4345920	20.0
1-Monolinoleoylglyce	37.82	9.9	ug/l	2158900	ISTD06	36.91	4345920	20.0
Trisiloxane, 1,1,1,5	39.34	5.7	ug/l	1244270	ISTD06	36.91	4345920	20.0
1-Monolinoleoylglyce	41.22	3.3	ug/l	714349	ISTD06	36.91	4345920	20.0

29466.D GCMS0103.M Wed Jan 09 16:17:23 2002