User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 01/18/2002 Time: 17:56:29

Sample: AD31022
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 1/18/02 17:56 Ended: 1/18/02 17:56 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		83		5.0

Comments for Sample AD31022 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-18-2002 Time: 17:57:09

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN0802\31022.D Vial: 21
Acq On : 9 Jan 2002 9:49 am Operator: 209 GALOS
Sample : gcms scan 12/20a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 9 10:37 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	11.52	152	802115	20.00	ug/l	0.00
10) Naphthalene-d8	15.12	136	3031871	20.00	ug/l	0.00
17) Acenaphthene-d10	20.39	164	1489087	20.00	ug/l	0.00
29) Phenanthrene-d10	24.81	188	2216179	20.00	ug/l	0.00
38) Chrysene-d12	32.84	240	1326014	20.00	ug/l	0.00
44) Perylene-d12	36.91	264	768489	20.00	ug/l	0.01
System Monitoring Compounds						
37) 2,4-DDD	29.88	235	105379	4.14	ug/mL	-0.19
Spiked Amount 5.000			Recovery = 82.80%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.16	74	185	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	13.42	82	100	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	15.18	128	1301	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	18.21	162	356	N.D.		
20) Dimethylphthalate	20.13	163	448	N.D.		
21) 2,6-Dinitrotoluene	20.12	165	198	N.D.		
22) Acenaphthylene	20.07	152	245	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	20.89	165	263	N.D.		
25) Diethylphthalate	21.91	149	687	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 (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN0802\31022.D Vial: 21
Acq On : 9 Jan 2002 9:49 am Operator: 209 GALOS
Sample : gcms scan 12/20a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 9 10:37 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	24.87	178	1020	N.D.	
34)	Anthracene	24.87	178	1020	N.D.	
35)	Di-n-butylphthalate	26.83	149	6114	N.D.	
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	31.56	149	1137	N.D.	
41)	Benzo(a)anthracene	32.84	228	3437	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.13	149	3292	N.D.	
43)	Chrysene	32.84	228	3437	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	36.90	252	3113	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.	

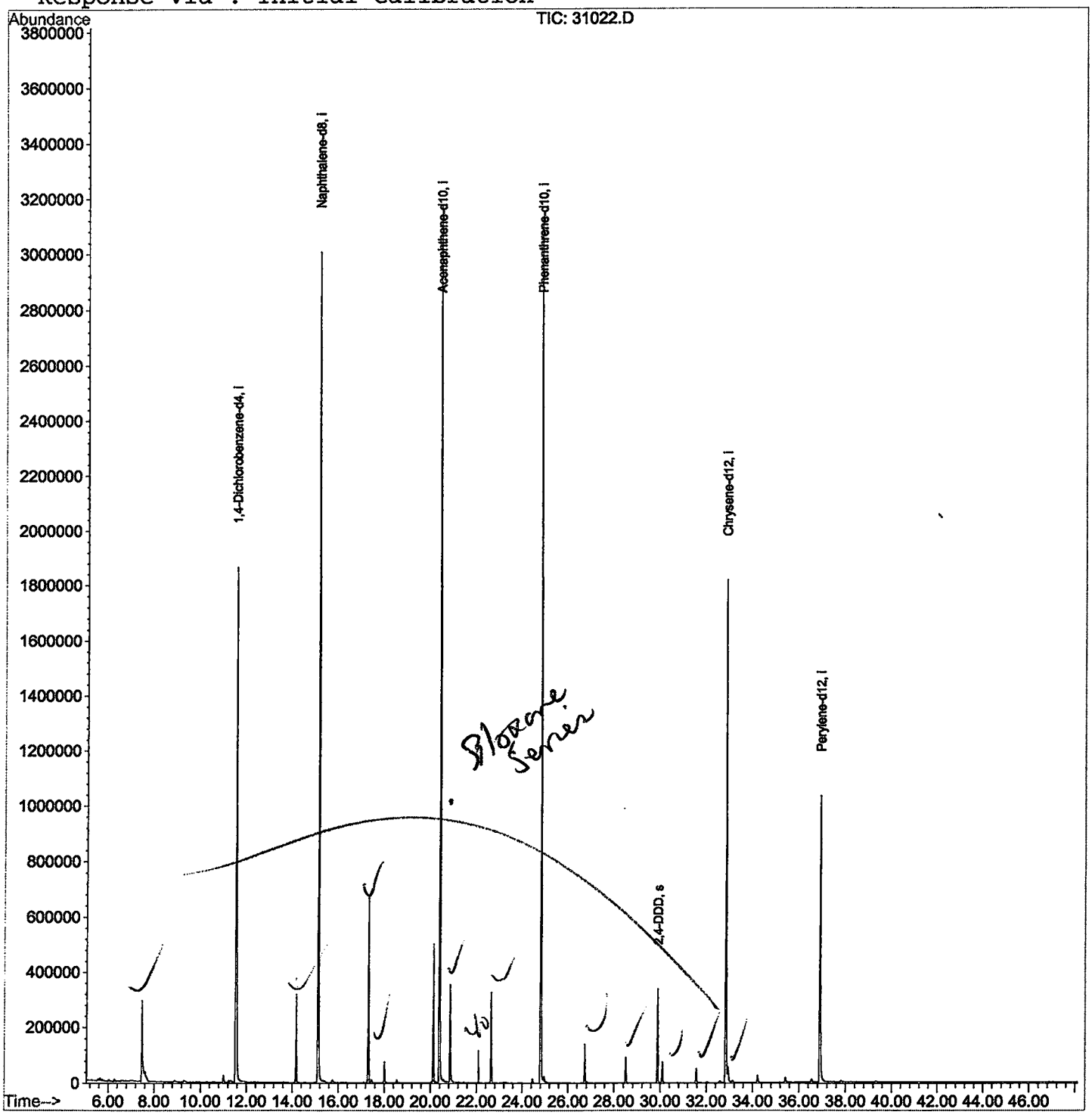
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: GOOFY.P
Quant Time: Jan 9 10:37 2002

Vial: 21
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 : M:\INSTRU~1\209\DATA\JAN0802\31022.D Vial: 21
Acq On : 9 Jan 2002 9:49 am Operator: 209 GALOS
Sample : gcms scan 12/20a 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

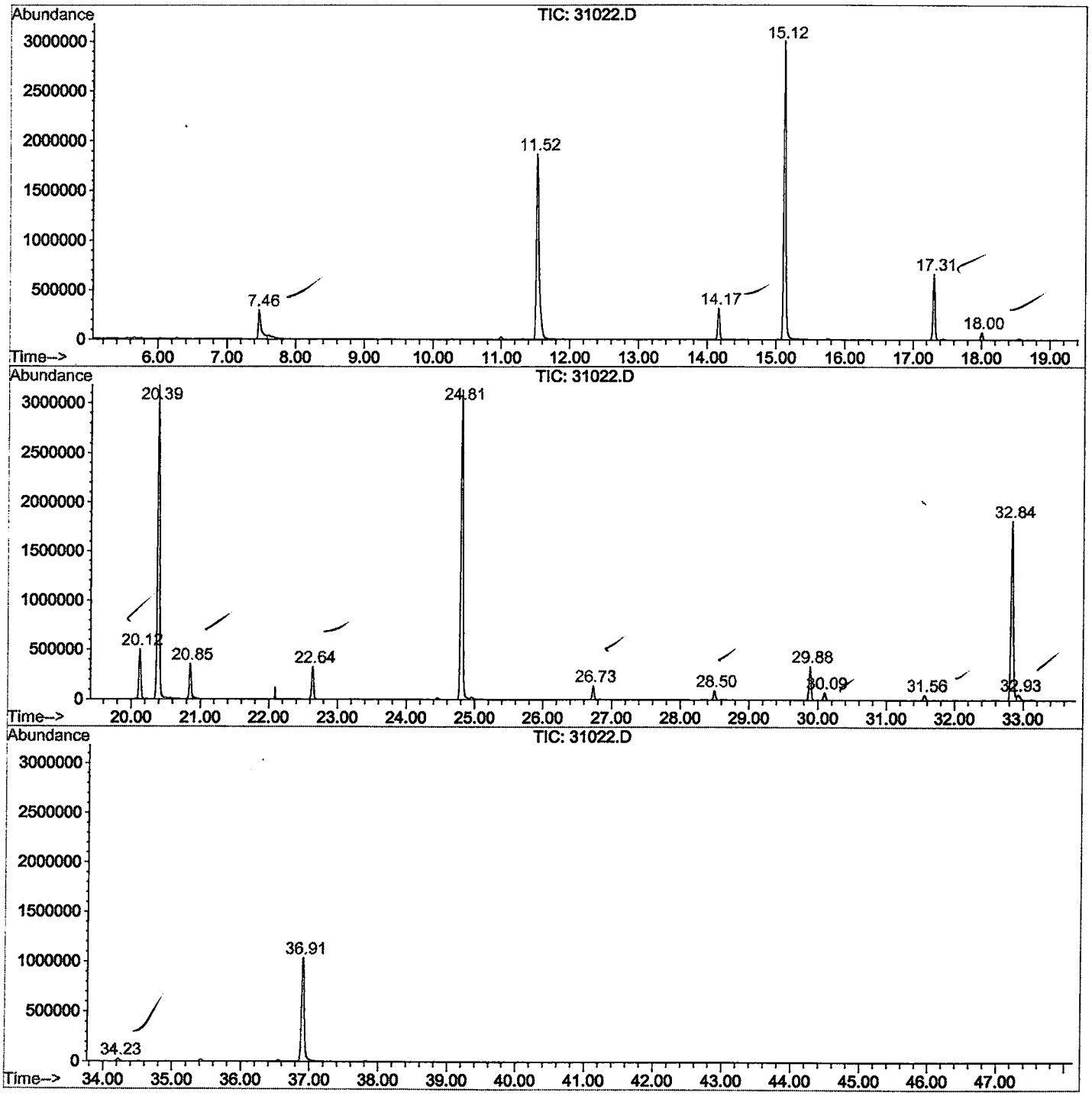
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	7.465	260	264	277	rBV	290500	807252	12.15%	2.109%
2	11.523	701	706	724	rBV	1865043	5024449	75.59%	13.128%
3	14.167	989	994	1000	rVB	316460	610882	9.19%	1.596%
4	15.121	1093	1098	1116	rBV	3004075	6195614	93.21%	16.187%
5	17.306	1328	1336	1344	rBV	666976	1287826	19.38%	3.365%
6	18.004	1407	1412	1417	rBV	75952	142460	2.14%	0.372%
7	20.125	1638	1643	1649	rVB	497560	957402	14.40%	2.501%
8	20.391	1666	1672	1688	rBV	3178282	6539116	98.38%	17.085%
9	20.850	1717	1722	1738	rVB	352488	704184	10.59%	1.840%
10	22.640	1910	1917	1927	rBV	326225	631020	9.49%	1.649%
11	24.806	2147	2153	2166	rBV2	3131019	6646651	100.00%	17.366%
12	26.734	2357	2363	2369	rBV	140619	269920	4.06%	0.705%
13	28.497	2549	2555	2563	rVB	91744	191379	2.88%	0.500%
14	29.883	2701	2706	2714	rBV	337049	652428	9.82%	1.705%
15	30.094	2721	2729	2736	rBV	75554	161455	2.43%	0.422%
16	31.563	2883	2889	2899	rVB	51801	122259	1.84%	0.319%
17	32.839	3021	3028	3035	rBV2	1817993	4236979	63.75%	11.070%
18	32.931	3035	3038	3052	rVB2	54669	162715	2.45%	0.425%
19	34.225	3172	3179	3188	rBV2	27197	76019	1.14%	0.199%
20	36.906	3464	3471	3489	rBV	1031764	2854102	42.94%	7.457%

Sum of corrected areas: 38274112

31022.D GCMS0103.M Thu Jan 10 16:06:36 2002

LSC Report - Integrated Chromatogram

File : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Operator : 209 GALOS
Acquired : 9 Jan 2002 9:49 am using AcqMethod GCMS0103
Instrument : GC/MS 209
Sample Name: gcms scan 12/20a
Misc Info :
Vial Number: 21
Quant File :GCMS0103.RES (RTE Integrator)



31022.D GCMS0103.M Thu Jan 10 16:06:43 2002

Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

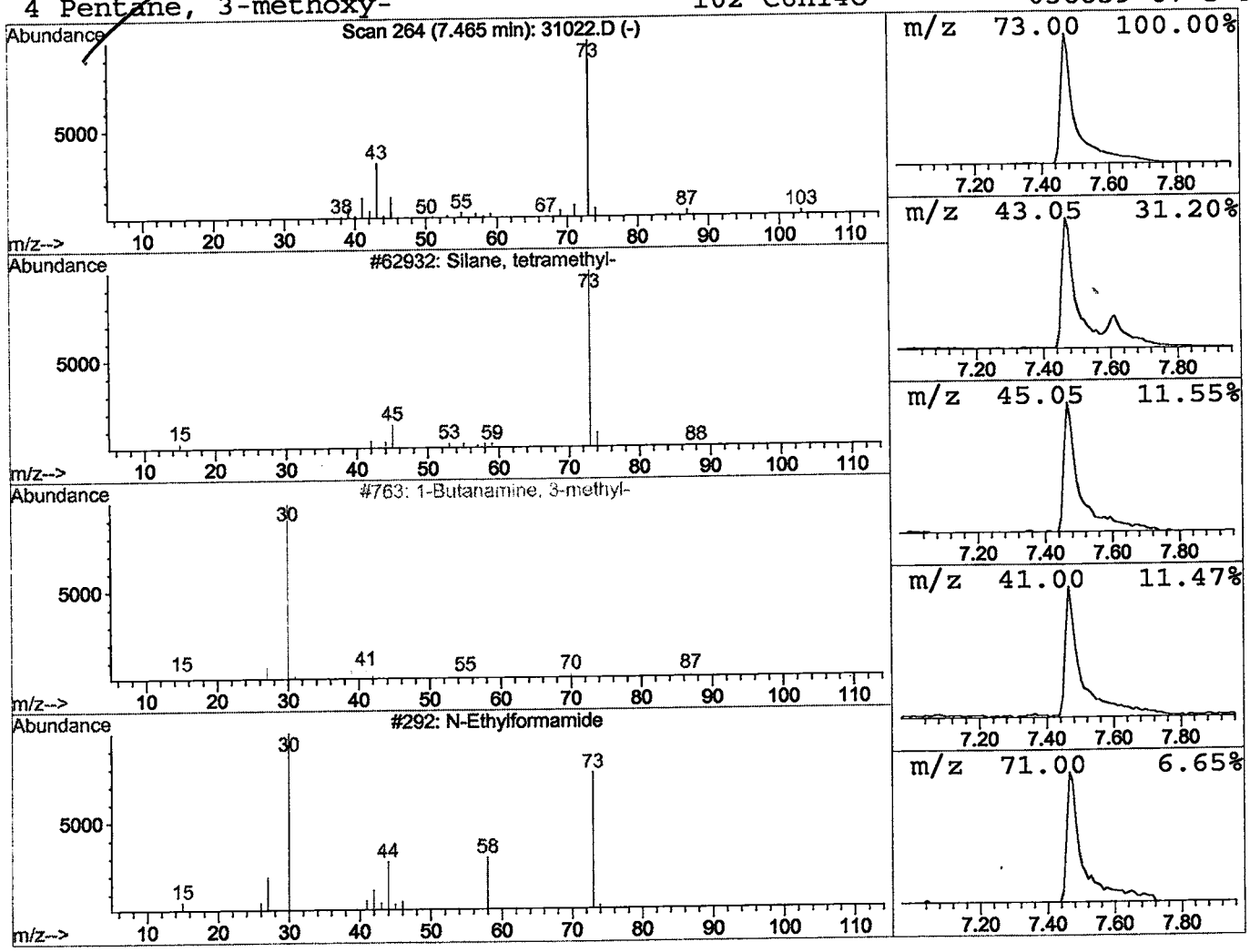
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 Silane, tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.46	3.21 ug/l	807252	1,4-Dichlorobenzene-d4	11.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
2	1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	9
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

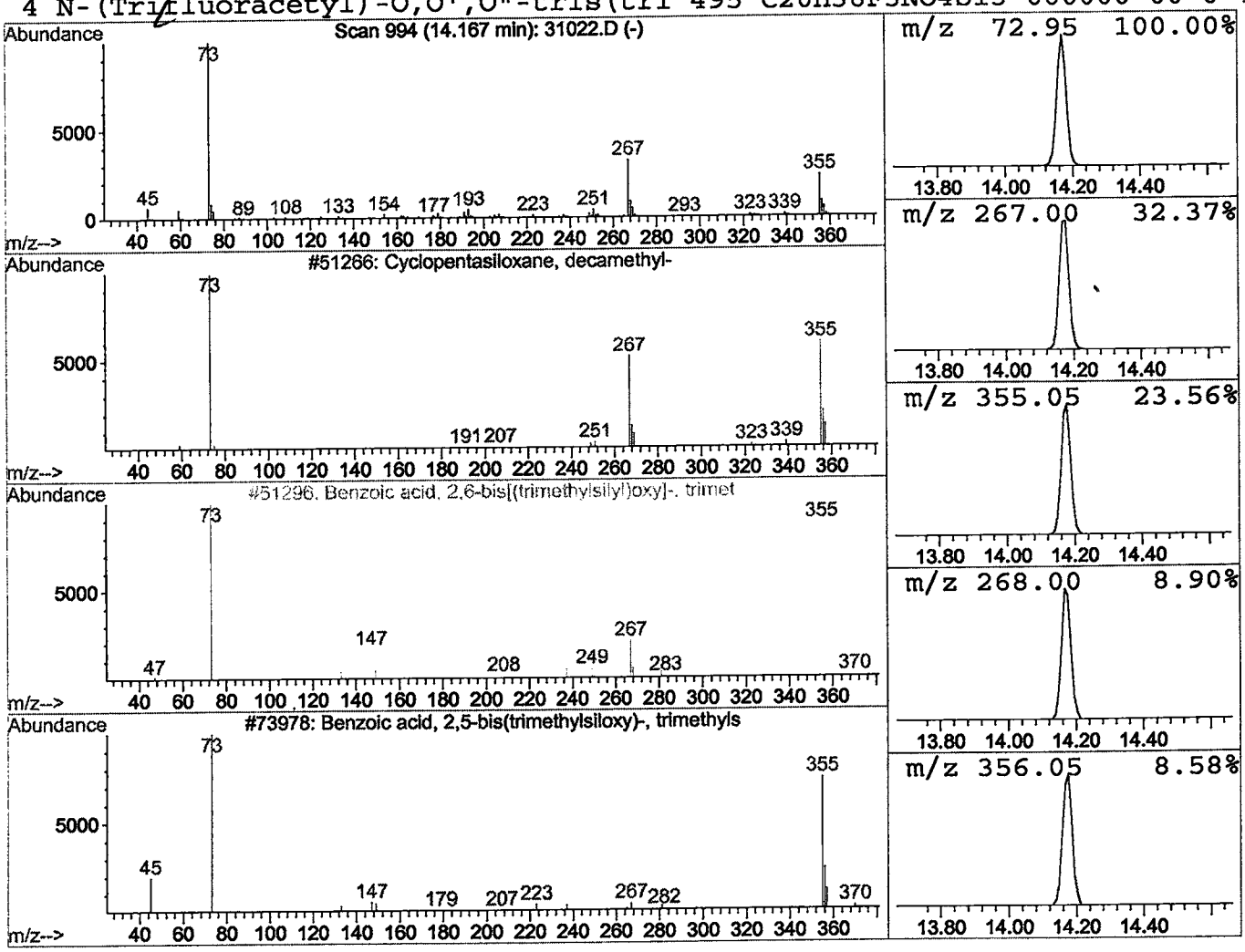
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclopentasiloxane, decamethyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	1.97 ug/l	610882	Naphthalene-d8	15.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	64
2	Benzoic acid, 2,6-bis[(trimethylsil	370	C16H30O4Si3	003782-85-2	50
3	Benzoic acid, 2,5-bis(trimethylsilo	370	C16H30O4Si3	003618-20-0	47
4	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	47



Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D Vial: 21
Acq On : 9 Jan 2002 9:49 am Operator: 209 GALOS
Sample : gcms scan 12/20a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

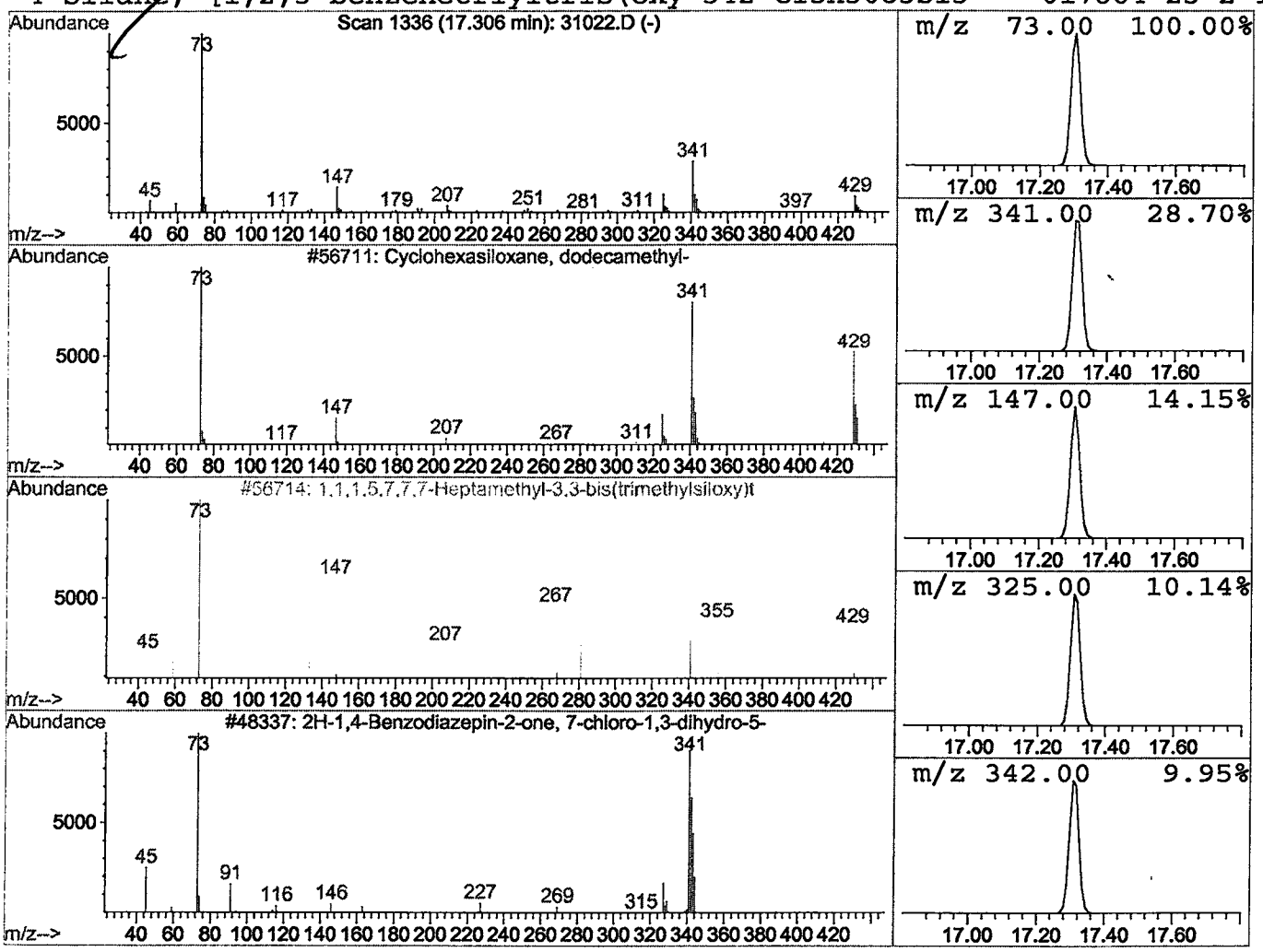
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Cyclohexasiloxane, dodecamethy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.31	4.16 ug/l	1287830	Naphthalene-d8	15.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	36
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bis(t	444	C13H40O5Si6	038147-00-1	35
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

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D Vial: 21
Acq On : 9 Jan 2002 9:49 am Operator: 209 GALOS
Sample : gcms scan 12/20a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

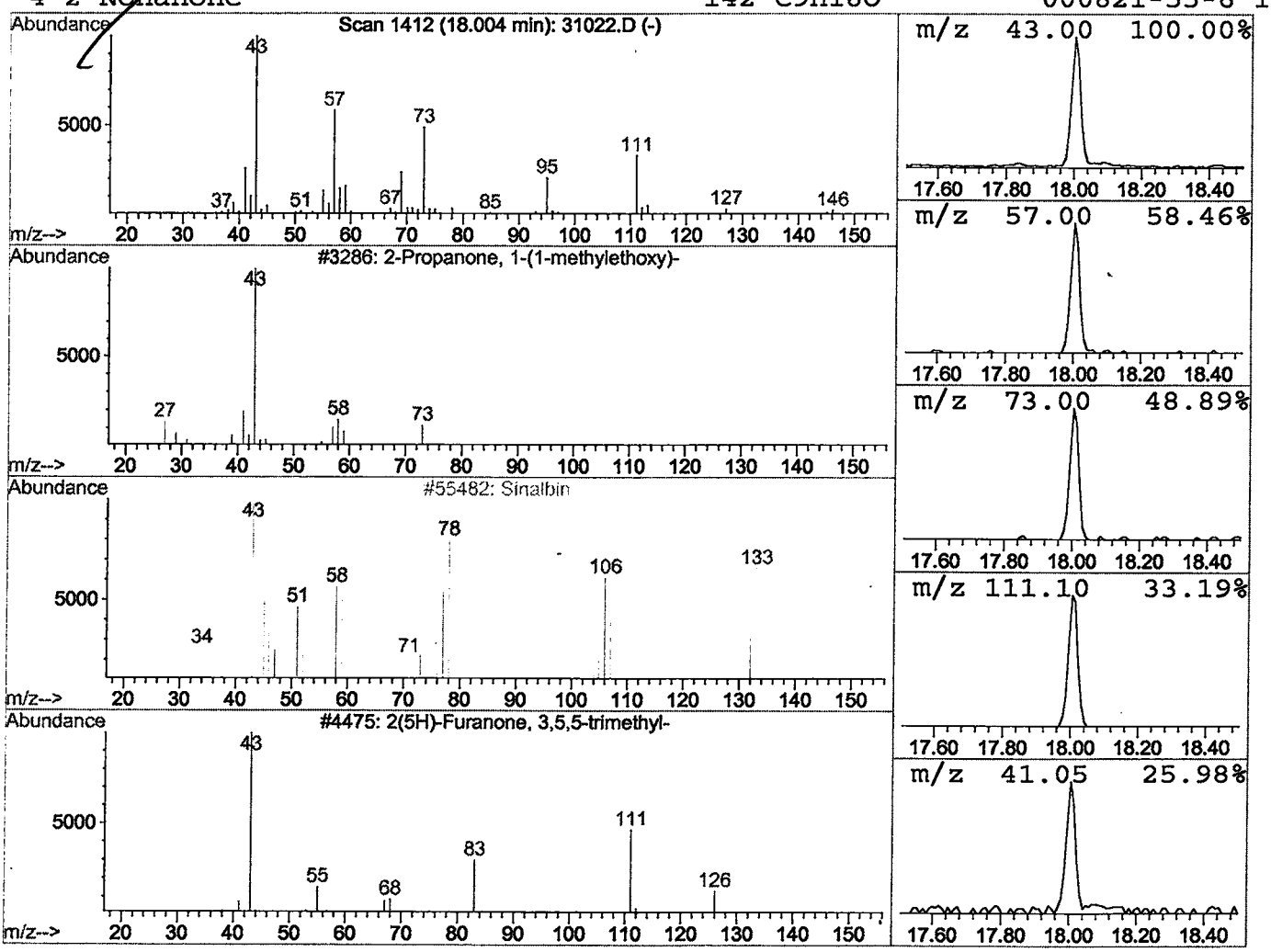
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 2-Propanone, 1-(1-methylethoxy Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	0.44 ug/l	142460	Acenaphthene-d10	20.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	37
2	Sinalbin	424	C14H18NO10S2	027299-07-6	14
3	2(5H)-Furanone, 3,5,5-trimethyl-	126	C7H10O2	050598-50-0	12
4	2-Nonanone	142	C9H18O	000821-55-6	12



Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

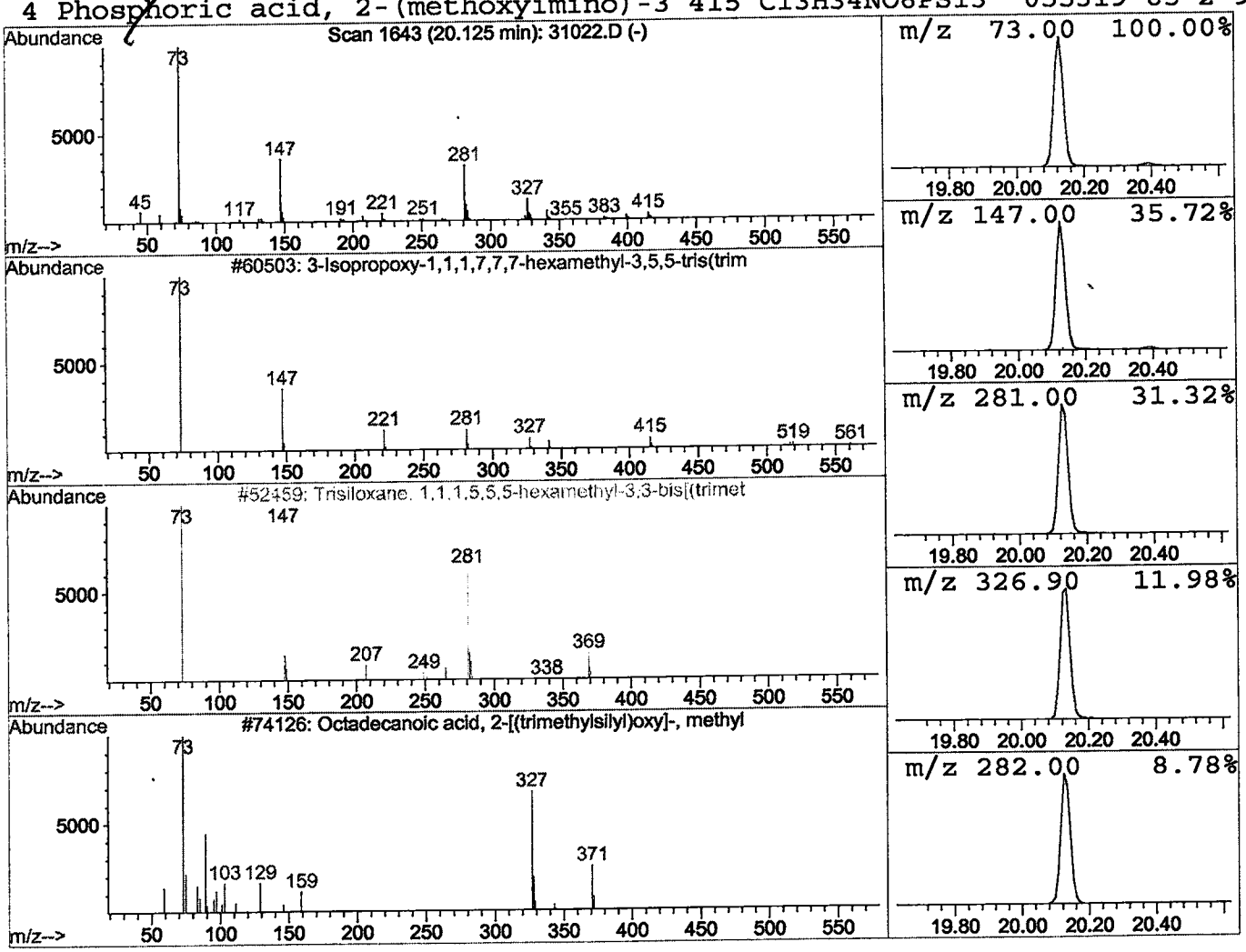
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.12	2.93 ug/l	957402	Acenaphthene-d10	20.39

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	37
3	Octadecanoic acid, 2-[(trimethylsil	386	C22H46O3Si	056196-58-8	10
4	Phosphoric acid, 2-(methoxyimino)-3	415	C13H34NO6PSi3	055319-85-2	9



Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

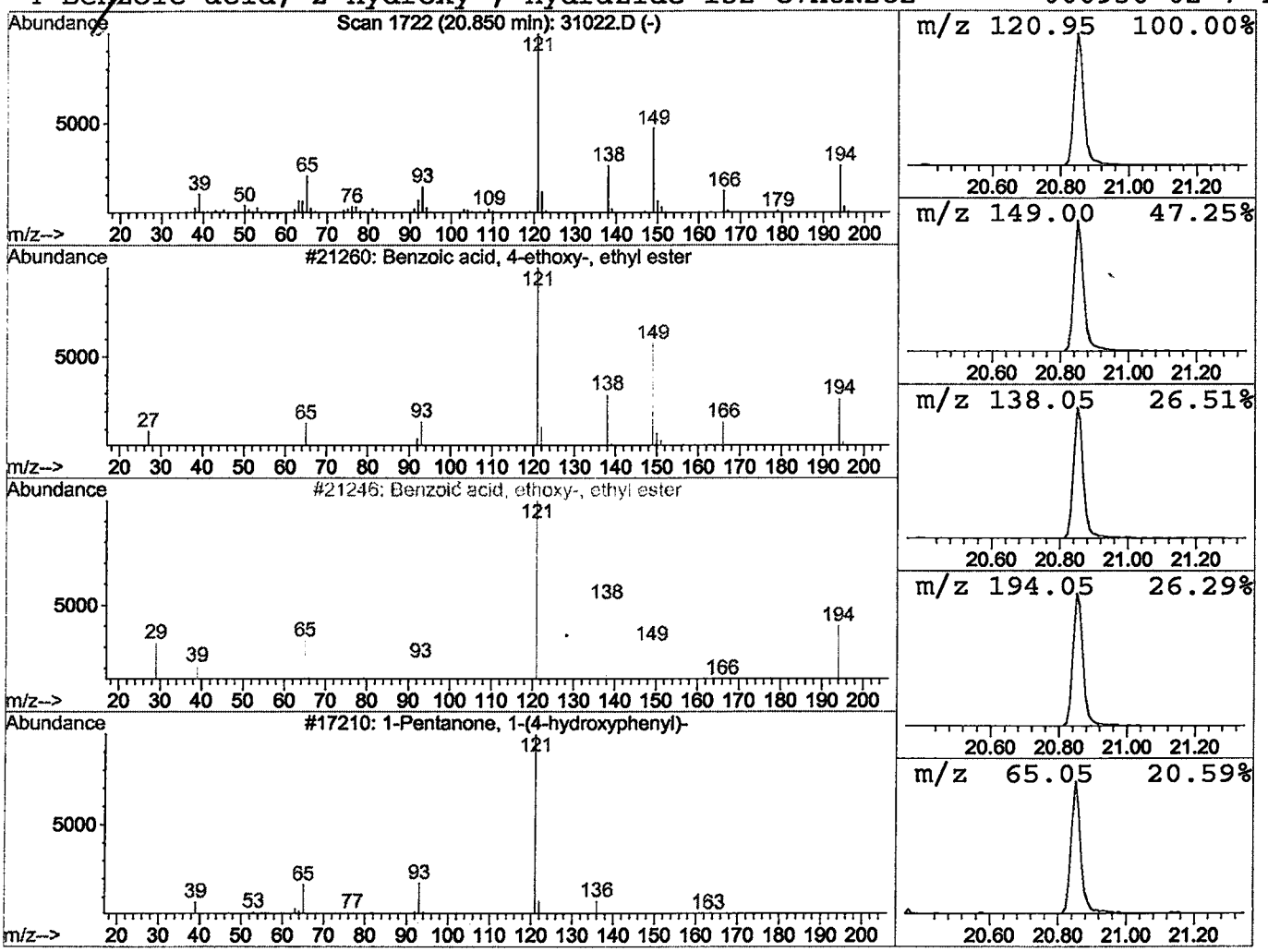
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Benzoic acid, 4-ethoxy-, ethyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	2.15 ug/l	704184	Acenaphthene-d10	20.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-ethoxy-, ethyl este	194	C11H14O3	023676-09-7	96
2	Benzoic acid, ethoxy-, ethyl ester	194	C11H14O3	075333-22-1	43
3	1-Pentanone, 1-(4-hydroxyphenyl)-	178	C11H14O2	002589-71-1	43
4	Benzoic acid, 2-hydroxy-, hydrazide	152	C7H8N2O2	000936-02-7	43



Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

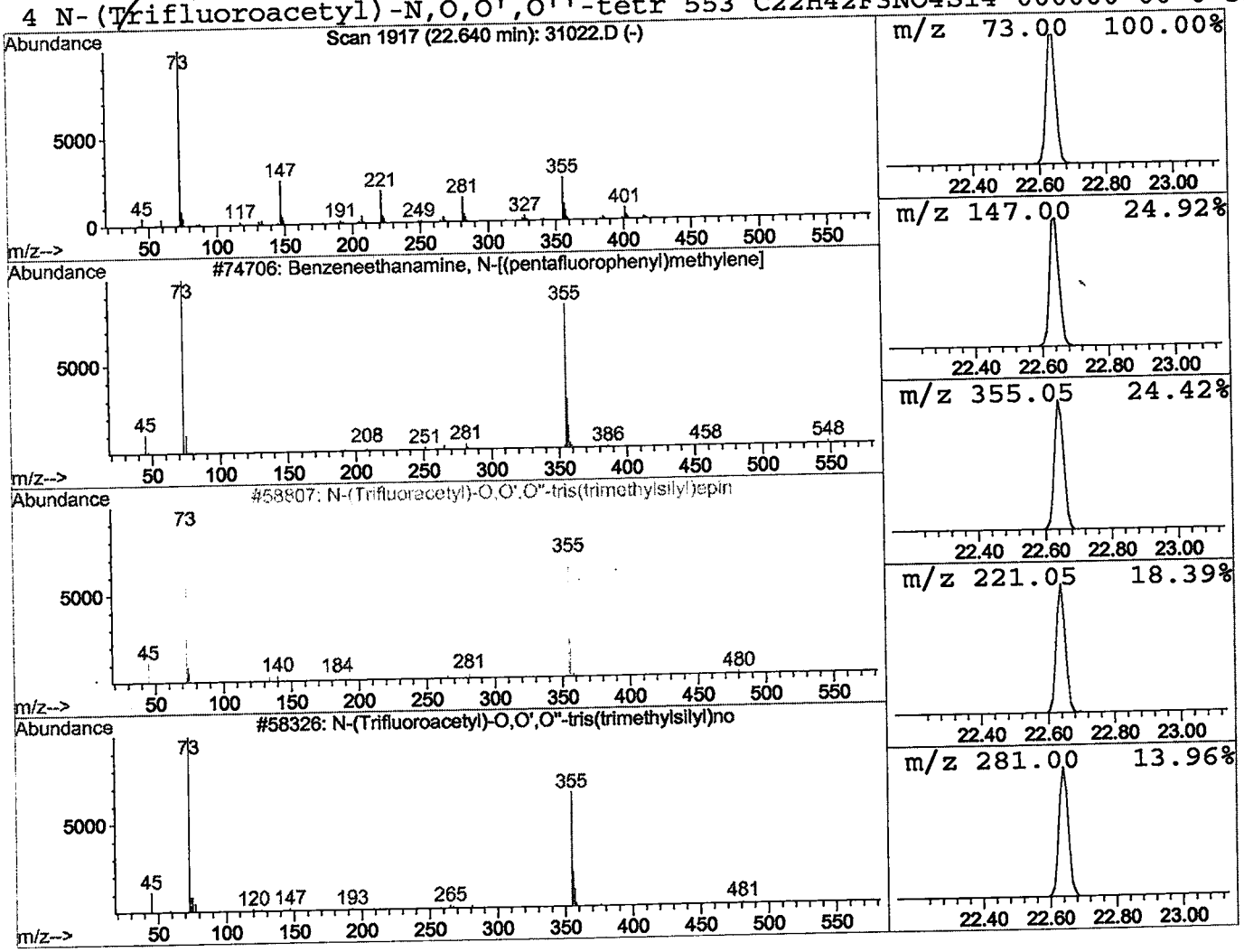
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Benzeneethanamine, N-[(pentafl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.64	1.90 ug/l	631020	Phenanthrene-d10	24.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneethanamine, N-[(pentafluorop	563	C24H34F5NO3Si3	055429-13-5	43
2	N-(Trifluoracetyl)-O,O',O"-tris(tri	495	C20H36F3NO4Si3	000000-00-0	43
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 : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

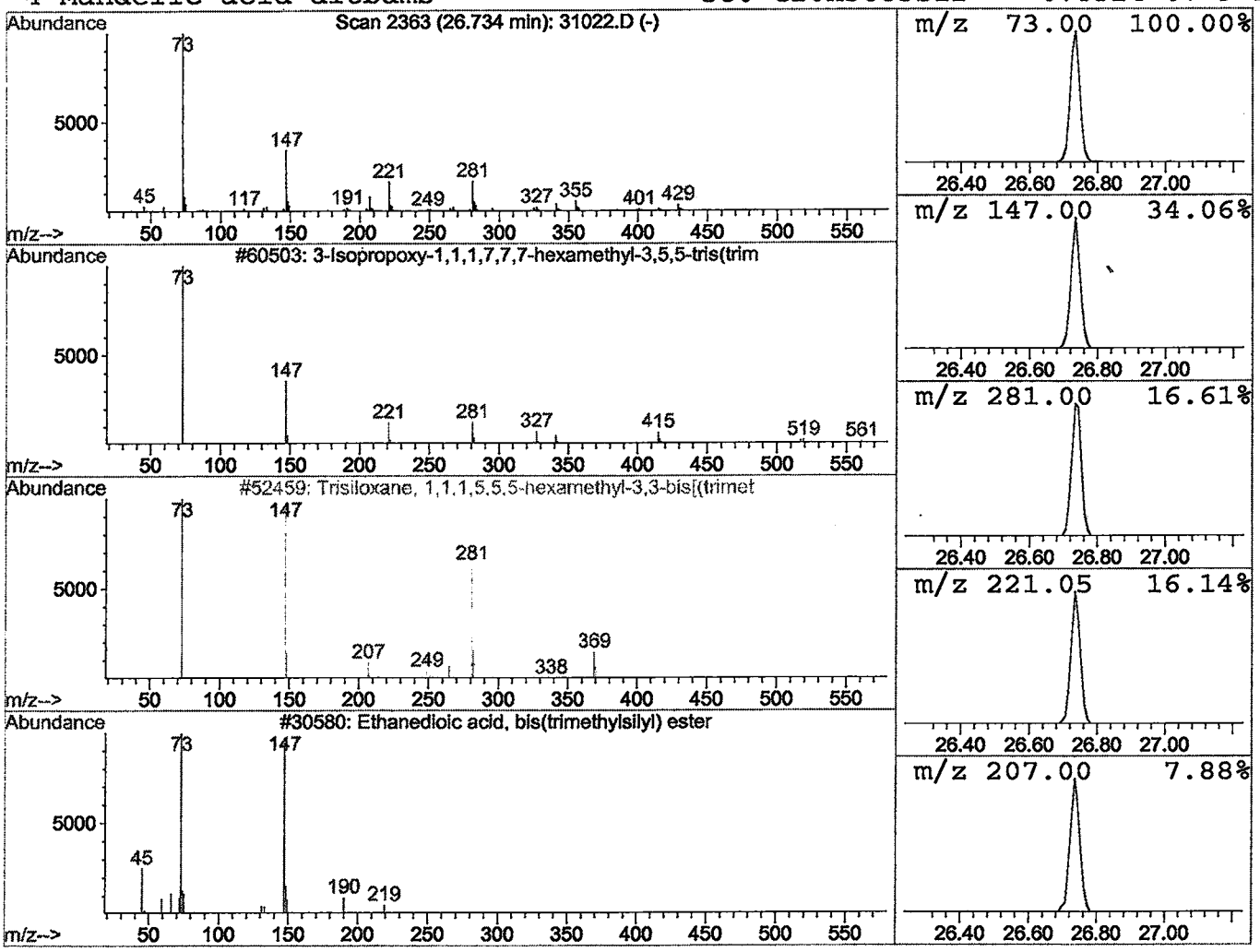
Quant Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.73	0.81 ug/l	269920	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	50
2	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	42
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
4	Mandelic acid ditbdms	380	C20H36O3Si2	078324-07-9	27



Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 21
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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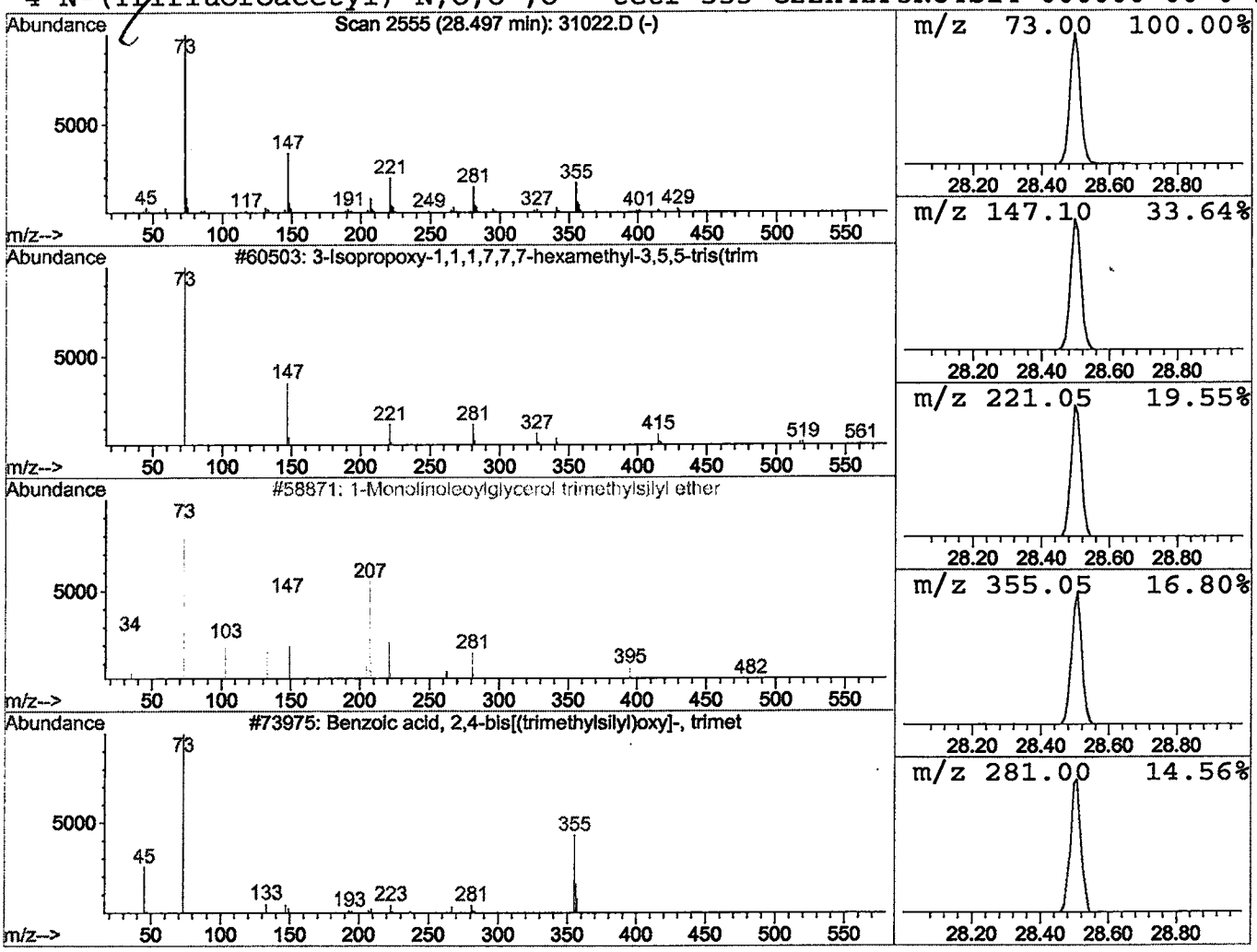
Peak Number 9 3-Isopropoxy-1,1,1,7,7,7-hexam Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.50	0.58 ug/l	191379	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	38
2	1-Monolinoleoylglycerol trimethylsi	498	C27H54O4Si2	054284-45-6	36
3	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	25
4	N-(Trifluoroacetyl)-N,O,O',O''-tetr	553	C22H42F3NO4Si4	000000-00-0	12



Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D Vial: 21
Acq On : 9 Jan 2002 9:49 am Operator: 209 GALOS
Sample : gcms scan 12/20a 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

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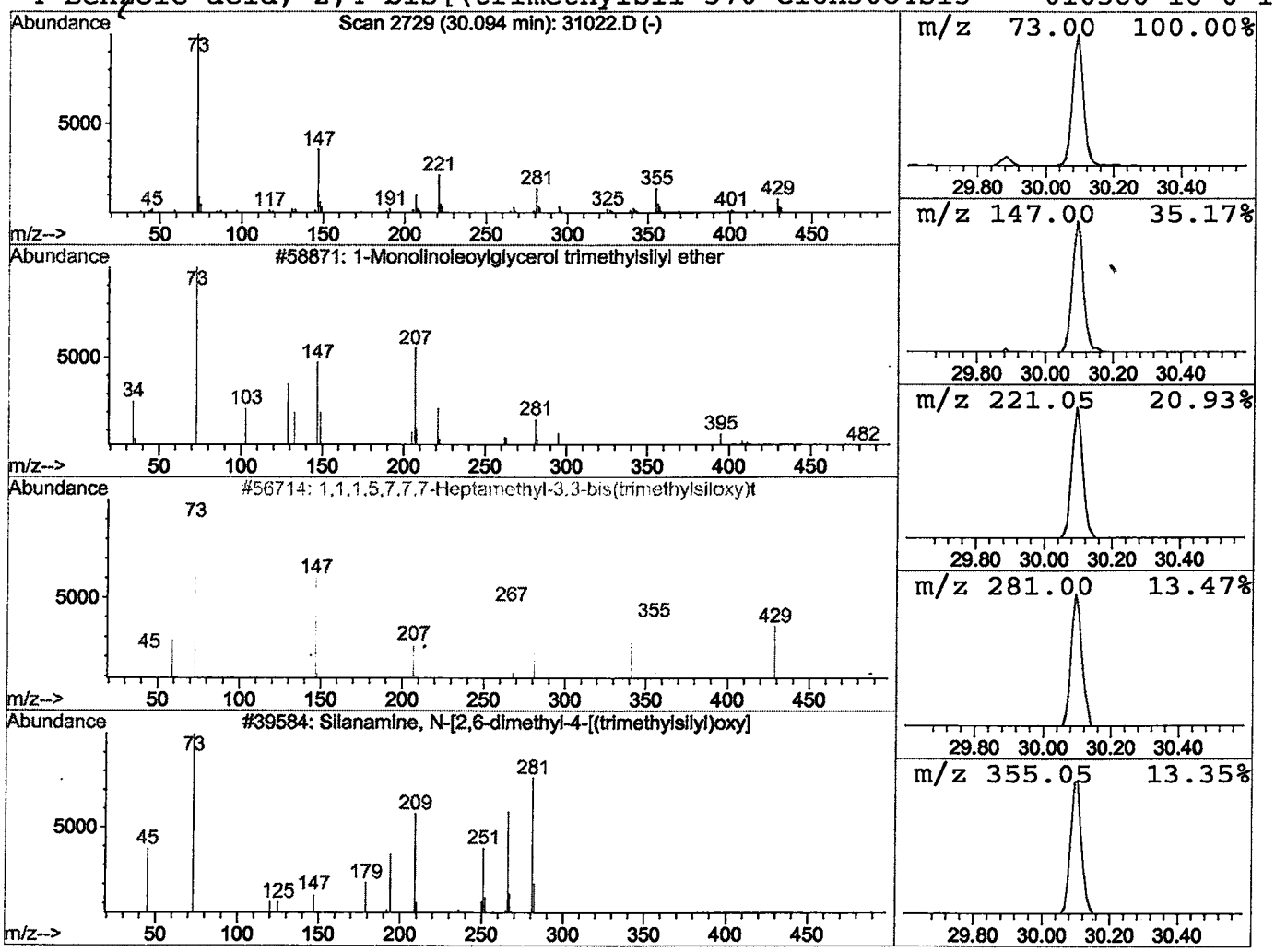
Peak Number 10 1-Monolinoleoylglycerol trimet Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.09	0.76 ug/l	161455	Chrysene-d12	32.84

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	38
3	Silanamine, N-[2,6-dimethyl-4-[(tri	281	C14H27NOSi2	072088-09-6	12
4	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	10



Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 21
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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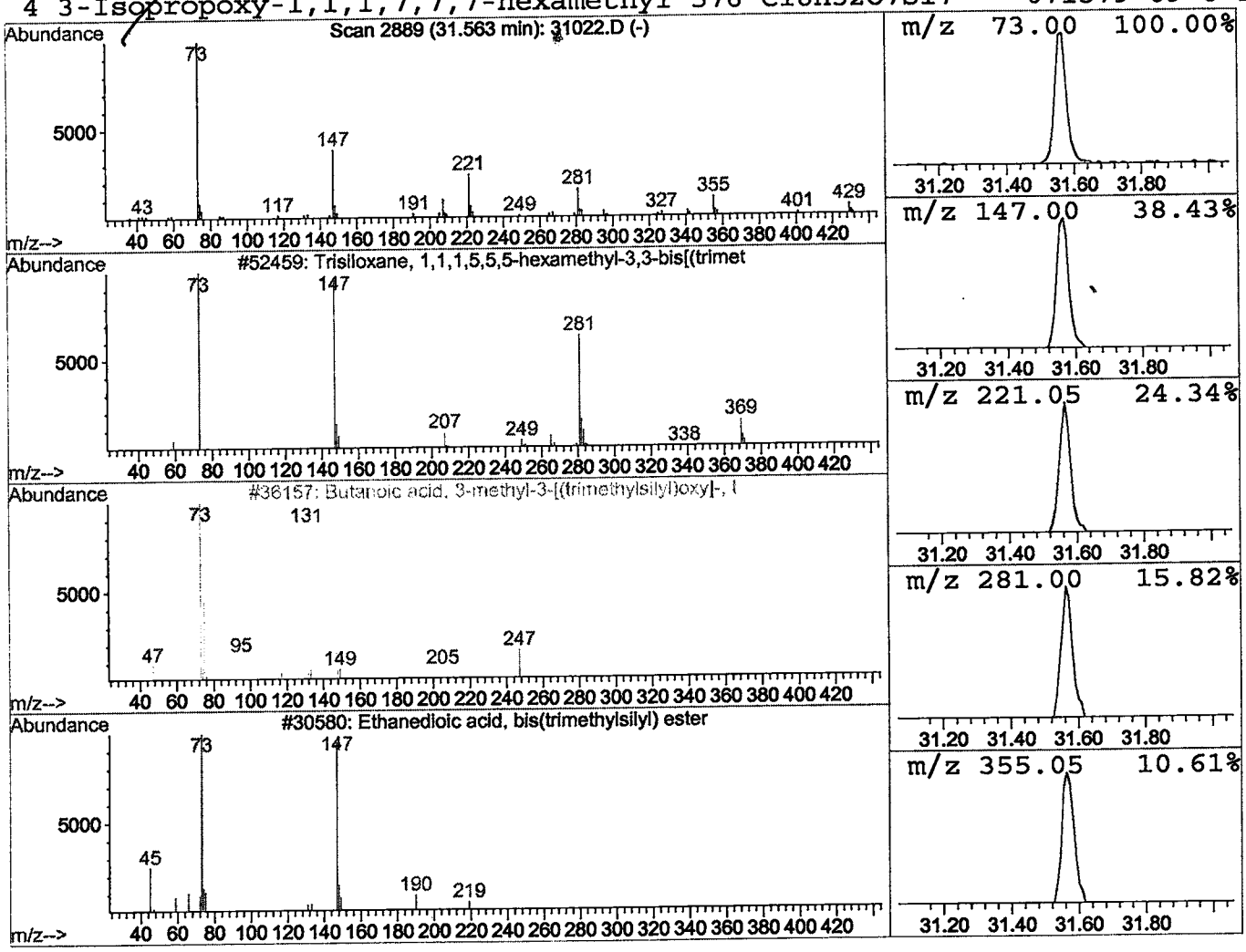
Peak Number 11 Trisiloxane, 1,1,1,5,5,5-hexam Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.56	0.58 ug/l	122259	Chrysene-d12	32.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisiloxane, 1,1,1,5,5,5-hexamethyl	384	C12H36O4Si5	003555-47-3	25
2	Butanoic acid, 3-methyl-3-[(trimeth	262	C11H26O3Si2	055124-90-8	23
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	23
4	3-Isopropoxy-1,1,1,7,7,7-hexamethyl	576	C18H52O7Si7	071579-69-6	12



Library Search Compound Report

Data File : M:\INSTRU~1\209\DATA\JAN0802\31022.D
Acq On : 9 Jan 2002 9:49 am
Sample : gcms scan 12/20a
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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

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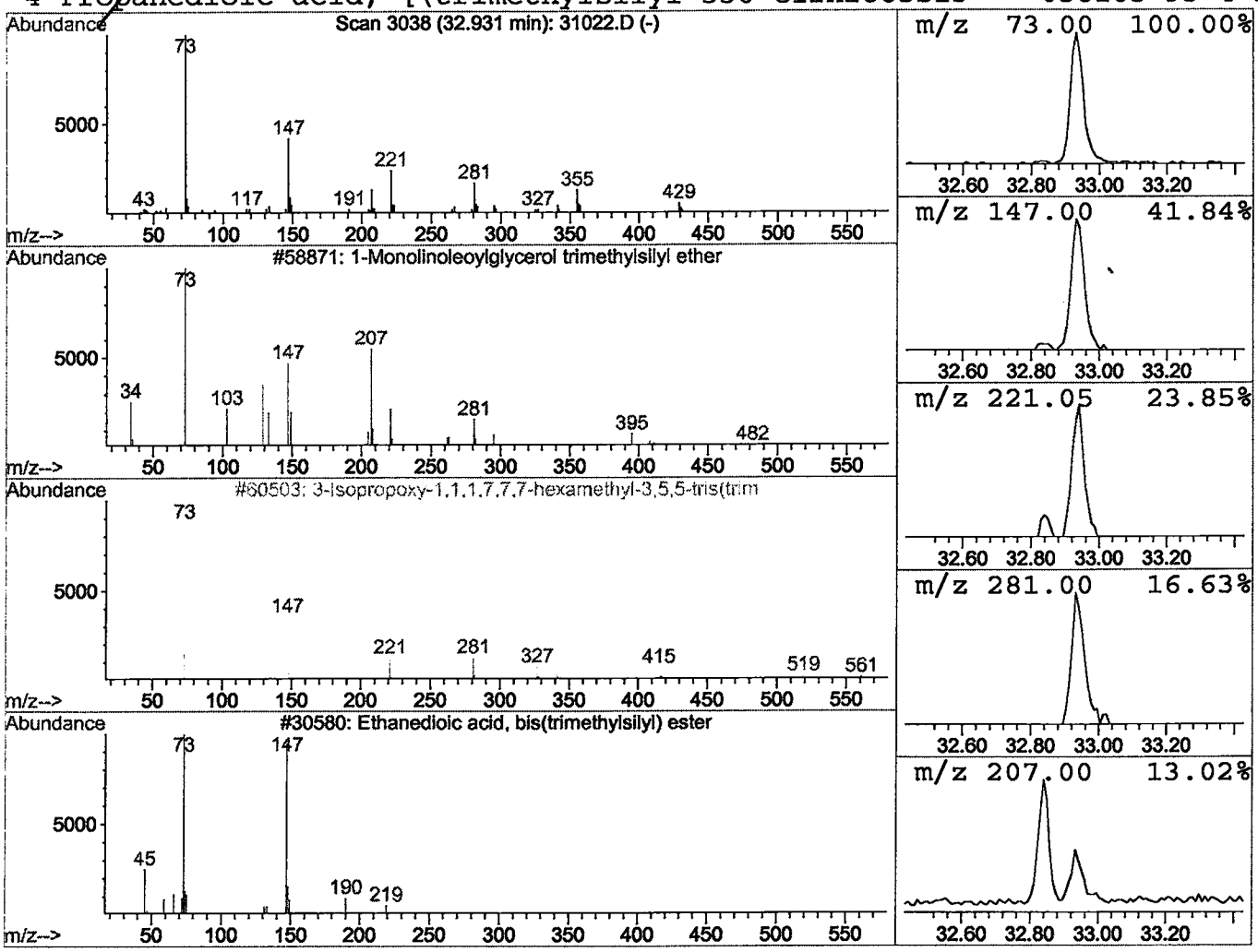
Peak Number 12 1-Monolinoleoylglycerol trimet Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.93	0.77 ug/l	162715	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	40
3	Ethanedioic acid, bis(trimethylsily	234	C8H18O4Si2	018294-04-7	32
4	Propanedioic acid, [(trimethylsilyl	336	C12H28O5Si3	038165-93-4	25



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 9 Jan 2002 9:49 am
Data File: M:\INSTRU~1\209\DATA\JAN0802\31022.D
Name: gcms scan 12/20a
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
Silane, tetramethyl-	7.46	3.2	ug/l	807252	ISTD01	11.52	5024450	20.0
Cyclopentasiloxane,	14.17	2.0	ug/l	610882	ISTD02	15.12	6195610	20.0
Cyclohexasiloxane, d	17.31	4.2	ug/l	1287830	ISTD02	15.12	6195610	20.0
2-Propanone, 1-(1-me	18.00	0.4	ug/l	142460	ISTD03	20.39	6539120	20.0
3-Isopropoxy-1,1,1,7	20.12	2.9	ug/l	957402	ISTD03	20.39	6539120	20.0
Benzoic acid, 4-etho	20.85	2.2	ug/l	704184	ISTD03	20.39	6539120	20.0
Benzeneethanamine, N	22.64	1.9	ug/l	631020	ISTD04	24.81	6646650	20.0
3-Isopropoxy-1,1,1,7	26.73	0.8	ug/l	269920	ISTD04	24.81	6646650	20.0
3-Isopropoxy-1,1,1,7	28.50	0.6	ug/l	191379	ISTD04	24.81	6646650	20.0
1-Monolinoleoylglyce	30.09	0.8	ug/l	161455	ISTD05	32.84	4236980	20.0
Trisiloxane, 1,1,1,5	31.56	0.6	ug/l	122259	ISTD05	32.84	4236980	20.0
1-Monolinoleoylglyce	32.93	0.8	ug/l	162715	ISTD05	32.84	4236980	20.0

31022.D GCMS0103.M Thu Jan 10 16:07:57 2002

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