Data File : C:\HPCHEM\1\DATA\APR2202\8756.D Vial: 12
Acq On : 22 Apr 2002 7:57 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 23 8:00 2002 Quant Results File: GCMS0412.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Apr 17 11:48:30 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0412

4/26 to be redone

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.21	152	498030	20.00	ug/l	-0.03
10) Naphthalene-d8	15.84	136	1825246	20.00	ug/l	-0.04
17) Acenaphthene-d10	21.15	164	1026356	20.00	ug/l	-0.03
30) Phenanthrene-d10	25.59	188	1481311	20.00	ug/l	-0.03
39) Chrysene-d12	33.64	240	938257	20.00	ug/l	-0.04
45) Perylene-d12	37.87	264	597006	20.00	ug/l	-0.05
System Monitoring Compounds						
28) TCMX	23.28	209	44436	8.64	ug/L	-0.05
Spiked Amount 10.000			Recovery = 86.40%			
38) 2,4-DDD	0.00	235	0	0.00	ug/mL	
Spiked Amount 5.000			Recovery = 0.00%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.		
3) bis(2-Chloroethyl)ether	11.63	93	884	N.D.		
4) 1,3-Dichlorobenzene	12.11	146	763	N.D.		
5) 1,4-Dichlorobenzene	12.25	146	807	N.D.		
6) 1,2-Dichlorobenzene	12.77	146	654	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	13.95	77	172	N.D.		
12) Isophorone	14.55	82	2906	N.D.		
13) bis(2-Chloroethoxy)methane	15.22	93	583	N.D.		
14) 1,2,4-Trichlorobenzene	15.75	180	278	N.D.		
15) Naphthalene	15.90	128	1927	N.D.		
16) Hexachlorobutadiene	16.45	225	176	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	19.41	162	936	N.D.		
20) Dimethylphthalate	0.00	163	0	N.D.	d	
21) 2,6-Dinitrotoluene	20.70	165	644	N.D.		
22) Acenaphthylene	20.68	152	1308	N.D.		
23) Acenaphthene	21.24	153	1597	N.D.		
24) 2,4-Dinitrotoluene	21.88	165	1093	N.D.		
25) Diethylphthalate	22.62	149	13847	0.46	ug/l	98
26) 4-Chlorophenyl-phenylether	22.79	204	1641	N.D.		
27) Fluorene	22.75	166	2754	N.D.		
29) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		
31) N-Nitrosodiphenylamine	23.16	168	1728	N.D.		
32) 4-Bromophenyl-phenylether	24.25	248	1472	N.D.		

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

Data File : C:\HPCHEM\1\DATA\APR2202\8756.D Vial: 12
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Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 23 8:00 2002 Quant Results File: GCMS0412.RES

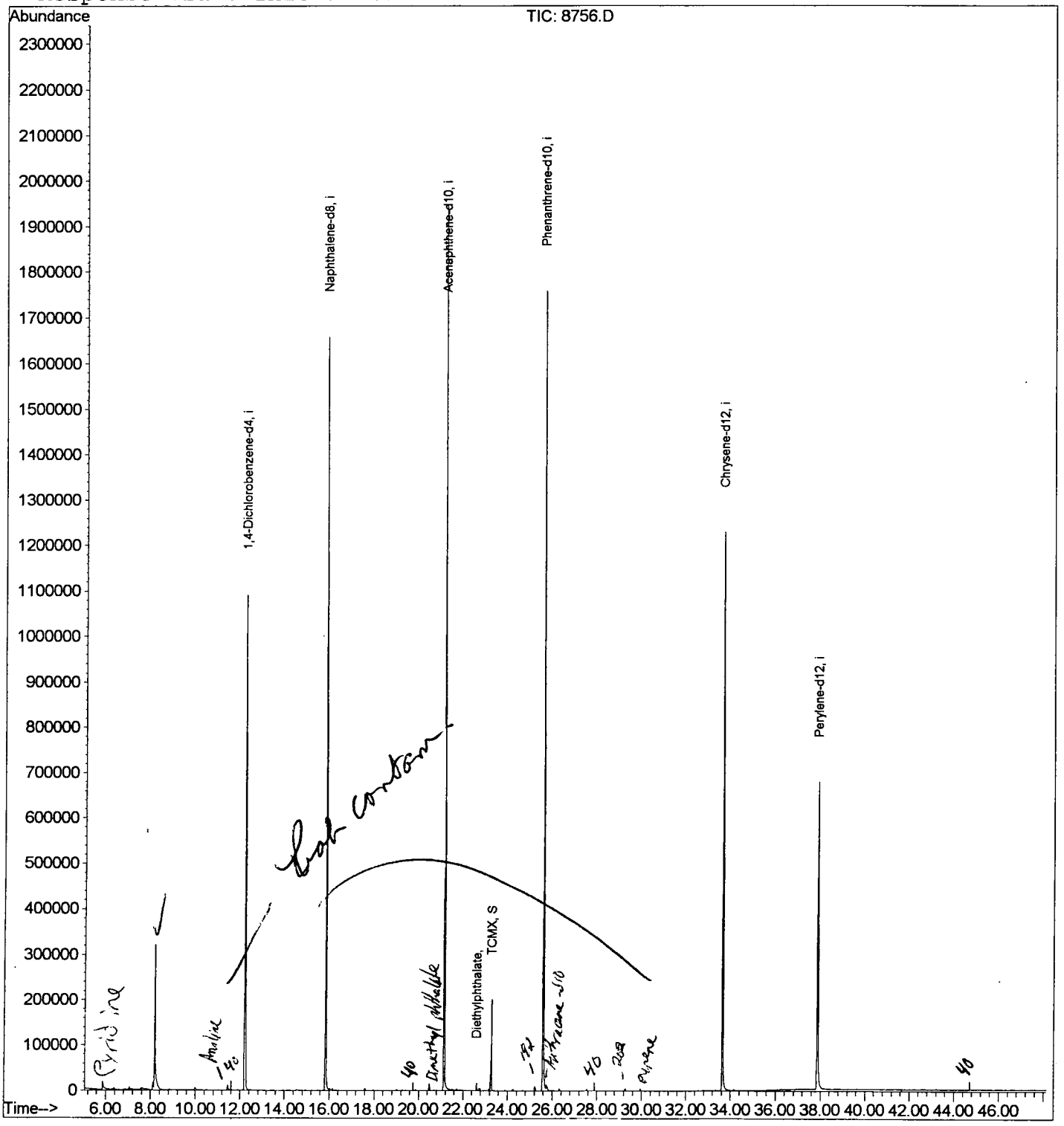
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Apr 17 11:48:30 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0412

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
33)	Hexachlorobenzene	24.68	284	1290	N.D.	
34)	Phenanthrene	25.78	178	8635	N.D.	
35)	Anthracene	25.78	178	8635	N.D.	
36)	Di-n-butylphthalate	27.55	149	4400	N.D.	
37)	Fluoranthene	29.27	202	6846	N.D.	
40)	Pyrene	29.95	202	5491	N.D.	
41)	Butylbenzylphthalate	0.00	149	0	N.D.	
42)	Benzo(a)anthracene	33.64	228	2168	N.D.	
43)	Bis(2-ethylhexyl)phthalate	33.84	149	1024	N.D.	
44)	Chrysene	33.64	228	2167	N.D.	
46)	Di-n-Octylphthalate	0.00	149	0	N.D.	
47)	Benzo(b)fluoranthene	0.00	252	0	N.D.	
48)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
49)	Benzo(a)pyrene	37.87	252	2330	N.D.	
50)	Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
51)	Dibenz(a,h)anthracene	0.00	278	0	N.D.	
52)	Benzo(g,h,i)perylene	0.00	276	0	N.D.	

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

Data File : C:\HPCHEM\1\DATA\APR2202\8756.D Vial: 12
Acq On : 22 Apr 2002 7:57 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 23 8:00 2002 Quant Results File: GCMS0412.RES

Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Apr 17 11:48:30 2002
Response via : Initial Calibration



Data File : C:\HPCHEM\1\DATA\APR2202\8756.D Vial: 12
Acq On : 22 Apr 2002 7:57 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0412.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

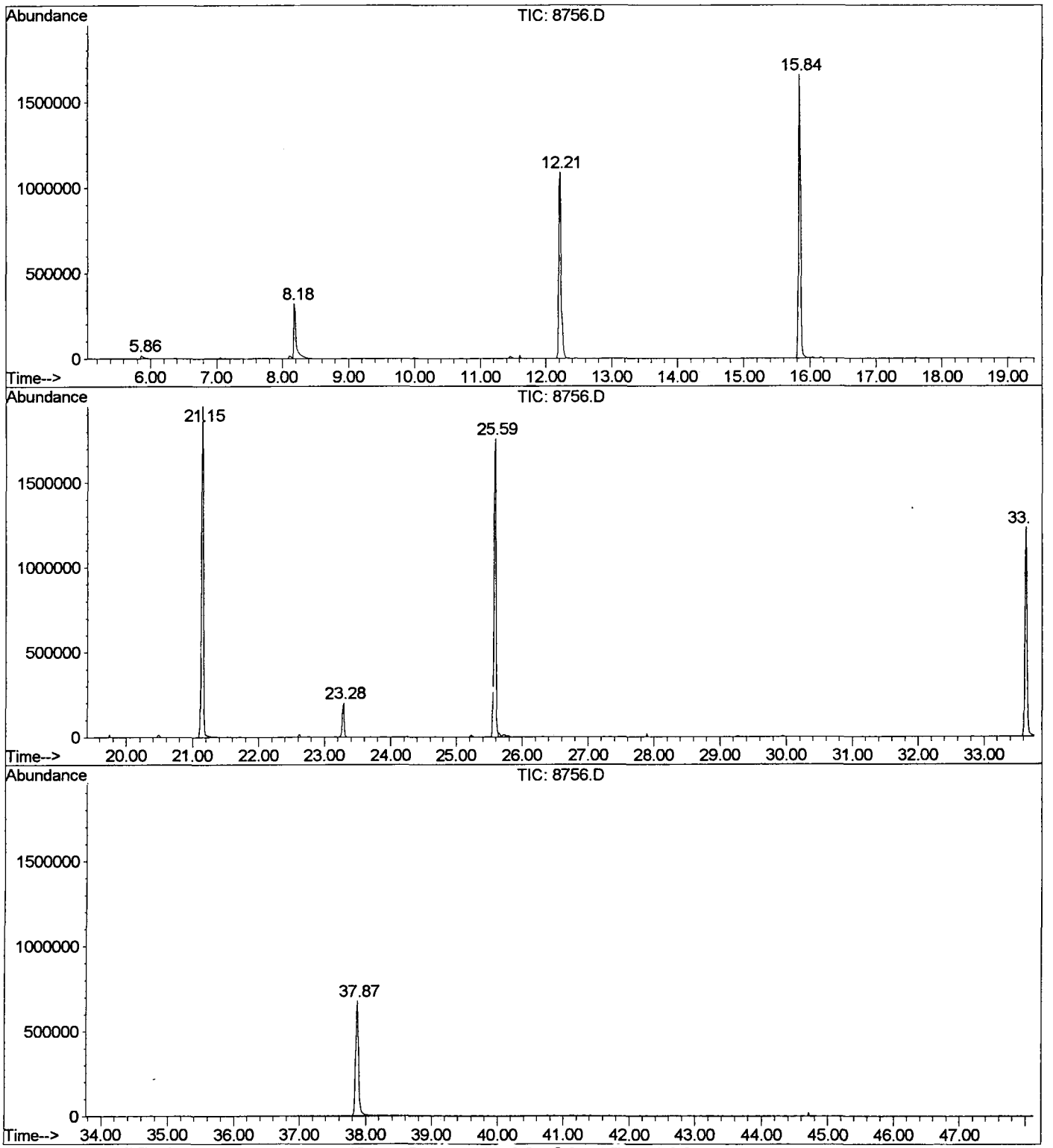
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	5.860	86	89	105	rBV	18044	58340	1.48%	0.296%
2	8.182	339	342	375	rVB	319723	782101	19.89%	3.966%
3	12.213	775	781	800	rBV	1091561	2671943	67.95%	13.550%
4	15.839	1170	1176	1192	rBV	1657697	3428247	87.19%	17.386%
5	21.145	1748	1754	1772	rBV	1949430	3932010	100.00%	19.941%
6	23.284	1979	1987	1993	rBV	201463	398476	10.13%	2.021%
7	25.588	2231	2238	2243	rBV2	1758429	3725107	94.74%	18.891%
8	33.639	3108	3115	3132	rBV2	1229461	2716180	69.08%	13.775%
9	37.872	3568	3576	3597	rBV	675143	2006137	51.02%	10.174%

Sum of corrected areas: 19718541

8756.D GCMS0412.M Tue Apr 23 08:21:46 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\APR2202\8756.D
Operator :
Acquired : 22 Apr 2002 7:57 pm using AcqMethod GCMS0412
Instrument : 209
Sample Name: gc/ms scan 4/11
Misc Info :
Vial Number: 12
Quant File :GCMS0412.RES (RTE Integrator)



8756.D GCMS0412.M Tue Apr 23 08:21:47 2002

Data File : C:\HPCHEM\1\DATA\APR2202\8756.D Vial: 12
Acq On : 22 Apr 2002 7:57 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

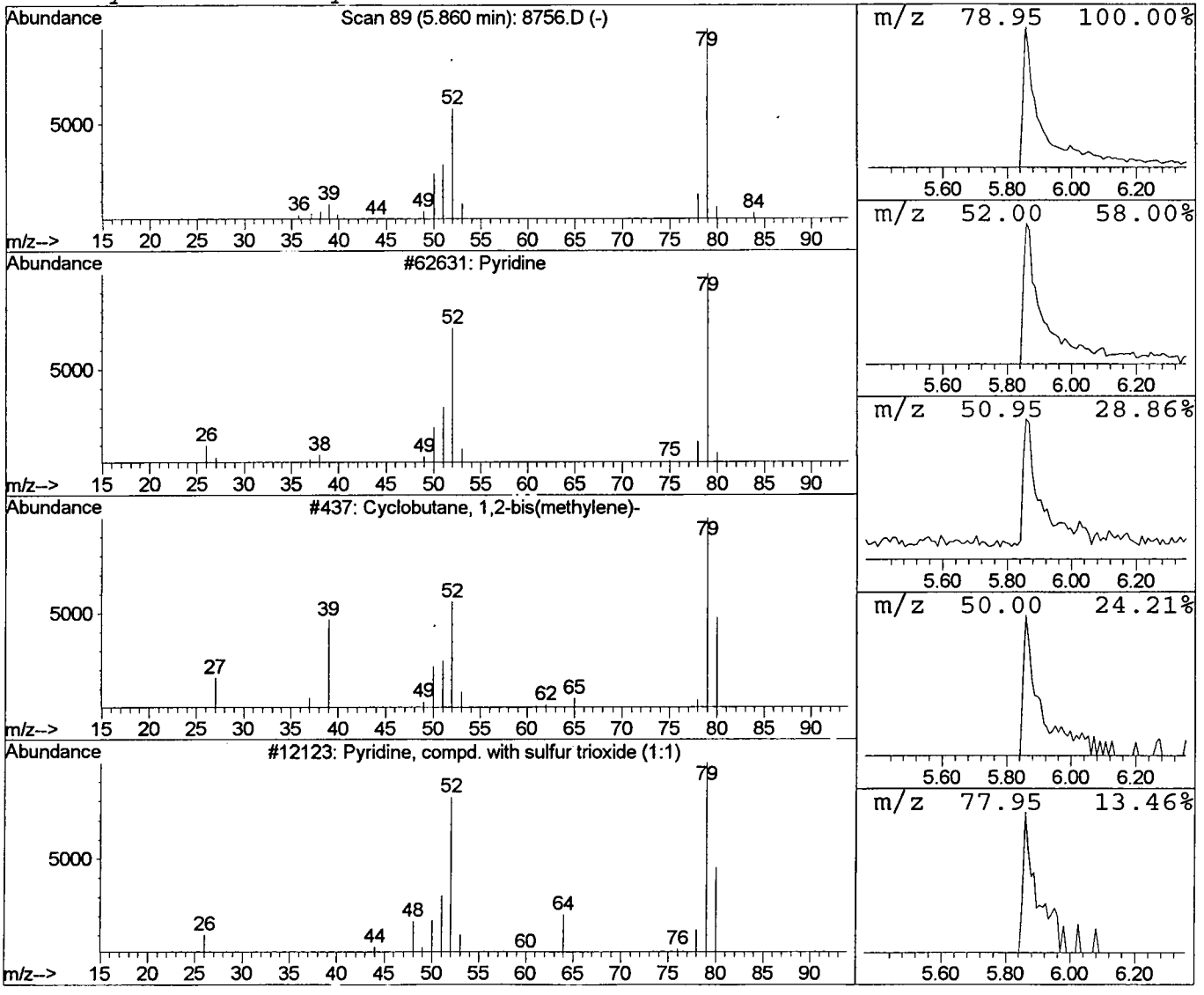
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 Pyridine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.86	0.44 ug/l	58340	1,4-Dichlorobenzene-d4	12.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine	79	C5H5N	000110-86-1	91
2	Cyclobutane, 1,2-bis(methylene)-	80	C6H8	014296-80-1	64
3	Pyridine, compd. with sulfur trioxi	159	C5H5NO3S	026412-87-3	64
4	2-Pyridinecarboxylic acid	123	C6H5NO2	000098-98-6	33



8756.D GCMS0412.M Tue Apr 23 08:21:48 2002 Page 1

Data File : C:\HPCHEM\1\DATA\APR2202\8756.D Vial: 12
Acq On : 22 Apr 2002 7:57 pm Operator:
Sample : gc/ms scan 4/11 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

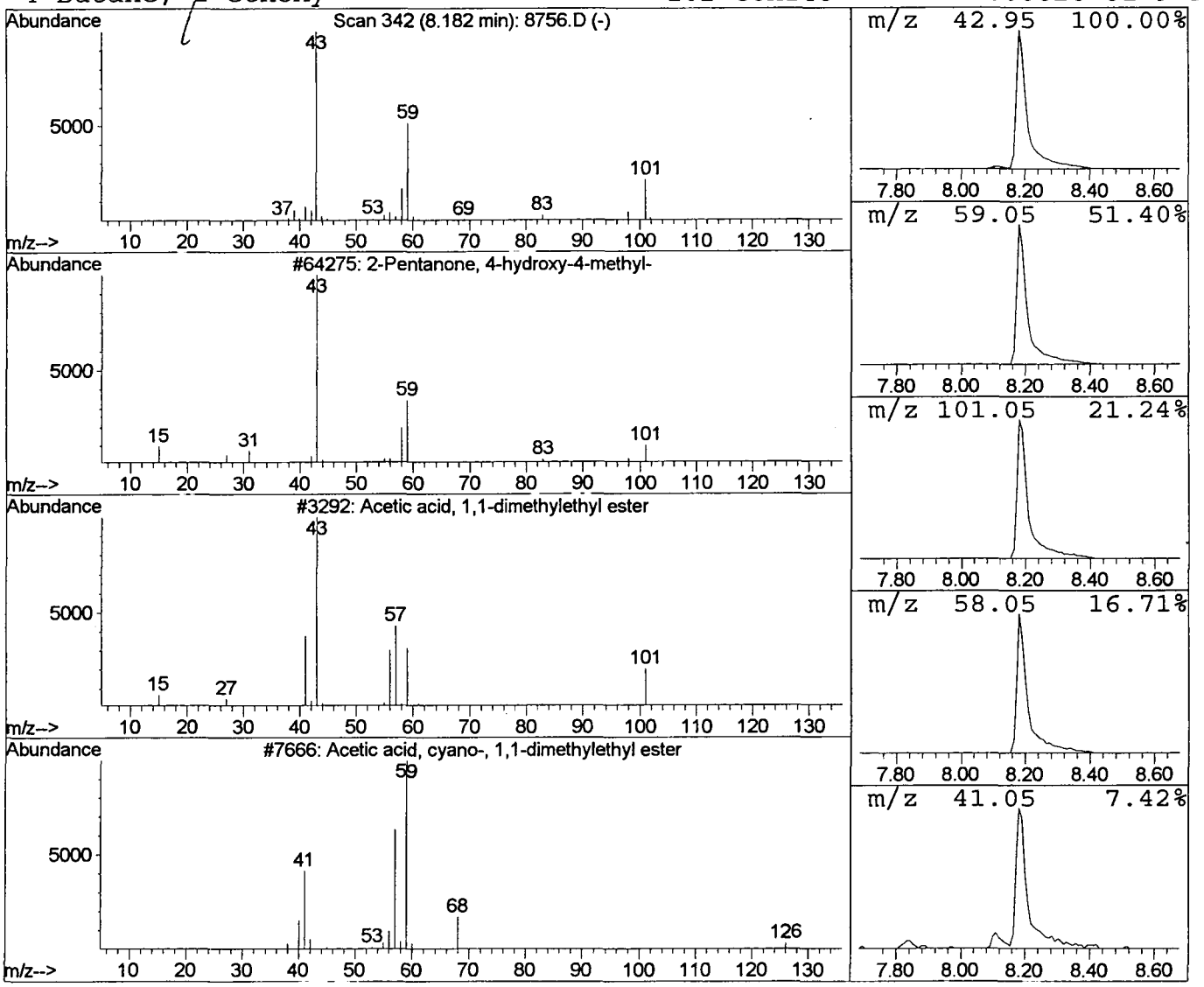
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	5.85 ug/l	782101	1,4-Dichlorobenzene-d4	12.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	33
3	Acetic acid, cyano-, 1,1-dimethylet	141	C7H11NO2	001116-98-9	17
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 22 Apr 2002 7:57 pm
Data File: C:\HPCHEM\1\DATA\APR2202\8756.D
Name: gc/ms scan 4/11
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0412.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
Pyridine	5.86	0.4	ug/l	58340	ISTD01	12.21	2671940	20.0
2-Pentanone, 4-hydro	8.18	5.9	ug/l	782101	ISTD01	12.21	2671940	20.0

8756.D GCMS0412.M Tue Apr 23 08:21:49 2002