User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 12/04/2001 Time: 15:14:35

Sample: AD26391
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 12/4/01 15:14 Ended: 12/4/01 15:14 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Comments for Sample AD26391 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Galos, Marie
Date: 12-04-2001 Time: 15:14:44

A scan of the extract prepared for the 508 analysis, from 35-550 amu using a mass spectrometer, does not reveal the presence of non-target compounds.

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D Vial: 7
Acq On : 30 Nov 2001 5:41 pm Operator: GALOS
Sample : gc/ms unknown 11/3 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 3 14:54 2001 Quant Results File: NP112701.RES

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Last Update : Wed Nov 28 15:33:44 2001
Response via : Initial Calibration
DataAcq Meth : NP112701

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.89	152	1537895	20.00	ng/uL	-0.05
19) Naphthalene-d8	15.50	136	6062435	20.00	ng/uL	-0.05
31) Acenaphthene-d10	20.78	164	2763548	20.00	ng/uL	-0.05
49) Phenanthrene-d10	25.19	188	4055002	20.00	ng/uL	-0.05
59) Chrysene-d12	33.19	240	2742517	20.00	ng/uL	-0.05
68) Perylene-d12	37.28	264	2051628	20.00	ng/uL	-0.05
System Monitoring Compounds						
4) 2-Fluorophenol	0.00	112	0	0.00	ng/uL	
Spiked Amount 75.000	Range 18 - 42		Recovery =	0.00%#		
5) Phenol-d5	11.21	99	3533	0.03	ng/uL	0.08
Spiked Amount 75.000	Range 19 - 32		Recovery =	0.04%#		
6) 2-Chlorophenol-d4	11.89	132	1529	0.01	ng/uL	0.47
Spiked Amount 75.000	Range 34 - 84		Recovery =	0.01%#		
7) 1,2-Dichlorobenzene-d4	12.40	152	15828	0.24	ng/uL	-0.05
Spiked Amount 50.000	Range 26 - 73		Recovery =	0.48%#		
20) Nitrobenzene-d5	0.00	82	0	0.00	ng/uL	
Spiked Amount 50.000	Range 55 - 98		Recovery =	0.00%#		
32) 2-Fluorobiphenyl	18.92	172	5270	0.03	ng/uL	0.09
Spiked Amount 50.000	Range 42 - 78		Recovery =	0.06%#		
33) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng/uL	
Spiked Amount 75.000	Range 45 - 96		Recovery =	0.00%#		
62) Terphenyl-d14	0.00	244	0	0.00	ng/uL	
Spiked Amount 50.000	Range 58 - 98		Recovery =	0.00%#		
Target Compounds						Qvalue
2) Pyridine	0.00	79	0	N.D.		
3) N-nitrosodimethylamine	0.00	74	0	N.D.		
8) Phenol	11.15	94	356	N.D.		
9) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
10) 2-Chlorophenol	0.00	128	0	N.D.		
11) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
12) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
13) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
14) 2-Methylphenol	0.00	108	0	N.D.		
15) 2,2'-oxybis(1-Chloropropan	12.89	45	1880	N.D.		
16) 3&4-Methylphenol	0.00	108	0	N.D.		
17) N-Nitrosodi-n-propylamine	0.00	70	0	N.D.		
18) Hexachloroethane	0.00	117	0	N.D.		
21) Nitrobenzene	0.00	77	0	N.D.		
22) Isophorone	0.00	82	0	N.D.		

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

Quantitation Report (QT Reviewed)

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Acq On : 30 Nov 2001 5:41 pm Operator: GALOS
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Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
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Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Last Update : Wed Nov 28 15:33:44 2001
Response via : Initial Calibration
DataAcq Meth : NP112701

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
23)	2-Nitrophenol	0.00	139	0	N.D.	
24)	2,4-Dimethylphenol	0.00	107	0	N.D.	
25)	bis(2-Chloroethoxy)methane	0.00	93	0	N.D.	
26)	2,4-Dichlorophenol	0.00	162	0	N.D.	
27)	1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
28)	Naphthalene	15.56	128	344	N.D.	
29)	Hexachlorobutadiene	0.00	225	0	N.D.	
30)	4-Chloro-3-methylphenol	0.00	107	0	N.D.	
34)	Hexachlorocyclopentadiene	0.00	237	0	N.D.	
35)	2,4,6-Trichlorophenol	0.00	196	0	N.D.	
36)	2,4,5-Trichlorophenol	0.00	196	0	N.D.	
37)	2-Chloronaphthalene	0.00	162	0	N.D.	
38)	Dimethylphthalate	0.00	163	0	N.D.	
39)	2,6-Dinitrotoluene	0.00	165	0	N.D.	d
40)	Acenaphthylene	0.00	152	0	N.D.	
41)	Acenaphthene	0.00	153	0	N.D.	
42)	2,4-Dinitrophenol	0.00	184	0	N.D.	
43)	4-Nitrophenol	0.00	65	0	N.D.	
44)	2,4-Dinitrotoluene	0.00	165	0	N.D.	
45)	Diethylphthalate	0.00	149	0	N.D.	
46)	4-Chlorophenylphenylether	0.00	204	0	N.D.	
47)	Fluorene	0.00	166	0	N.D.	
48)	Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	
50)	4,6-Dinitro-2-methylphenol	0.00	198	0	N.D.	
51)	N-Nitrosodiphenylamine	0.00	169	0	N.D.	
52)	4-Bromophenyl-phenylether	0.00	248	0	N.D.	
53)	Hexachlorobenzene	0.00	284	0	N.D.	
54)	Pentachlorophenol	0.00	266	0	N.D.	
55)	Phenanthrene	25.19	178	1301	N.D.	
56)	Anthracene	25.19	178	1301	N.D.	
57)	Di-n-butylphthalate	27.18	149	5845	N.D.	
58)	Fluoranthene	0.00	202	0	N.D.	
60)	3,3'-Dichlorobenzidine	0.00	252	0	N.D.	
61)	Benzidine	0.00	184	0	N.D.	
63)	Pyrene	0.00	202	0	N.D.	
64)	Butylbenzylphthalate	0.00	149	0	N.D.	
65)	Benzo(a)anthracene	33.19	228	6852	N.D.	
66)	Bis(2-ethylhexyl)phthalate	33.45	149	9927	N.D.	
67)	Chrysene	33.19	228	6852	N.D.	
69)	Di-n-Octylphthalate	0.00	149	0	N.D.	
70)	Benzo(b)fluoranthene	0.00	252	0	N.D.	

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

Quantitation Report (QT Reviewed)

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Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
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Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Last Update : Wed Nov 28 15:33:44 2001
Response via : Initial Calibration
DataAcq Meth : NP112701

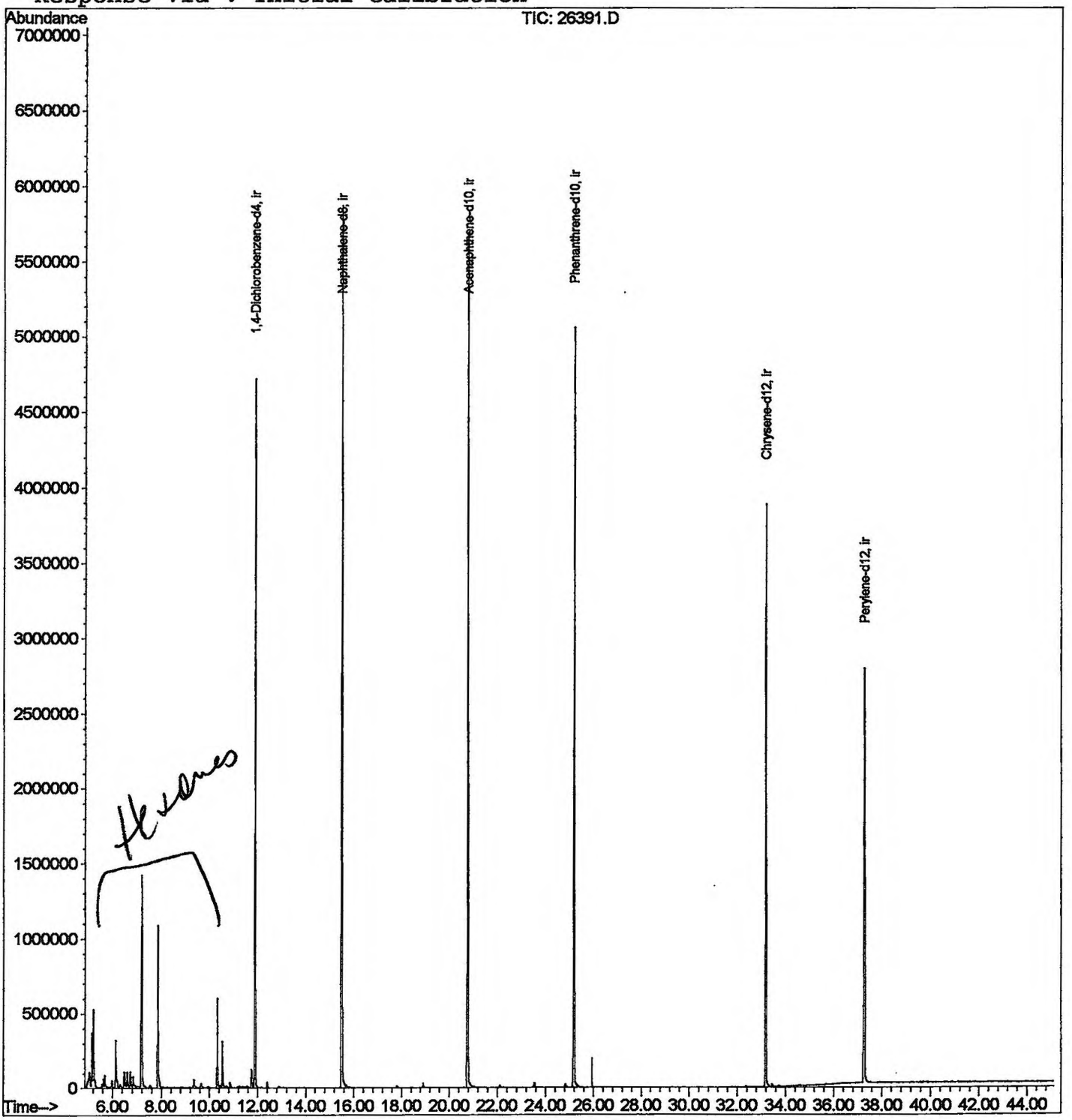
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
71) Benzo(k)fluoranthene	0.00	252	0	N.D.	
72) Benzo(a)pyrene	37.28	252	7426	N.D.	
73) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
74) Dibenz(a,h)anthracene	0.00	278	0	N.D.	
75) Benzo(g,h,i)perylene	0.00	276	0	N.D.	

(#) = qualifier out of range (m) = manual integration
26391.D NP112701.M Tue Dec 04 08:23:17 2001 Page 3

Quantitation Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D Vial: 7
Acq On : 30 Nov 2001 5:41 pm Operator: GALOS
Sample : gc/ms unknown 11/3 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 3 14:54 2001 Quant Results File: NP112701.RES

Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Last Update : Wed Nov 28 15:33:44 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D Vial: 7
Acq On : 30 Nov 2001 5:41 pm Operator: GALOS
Sample : gc/ms unknown 11/3 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/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

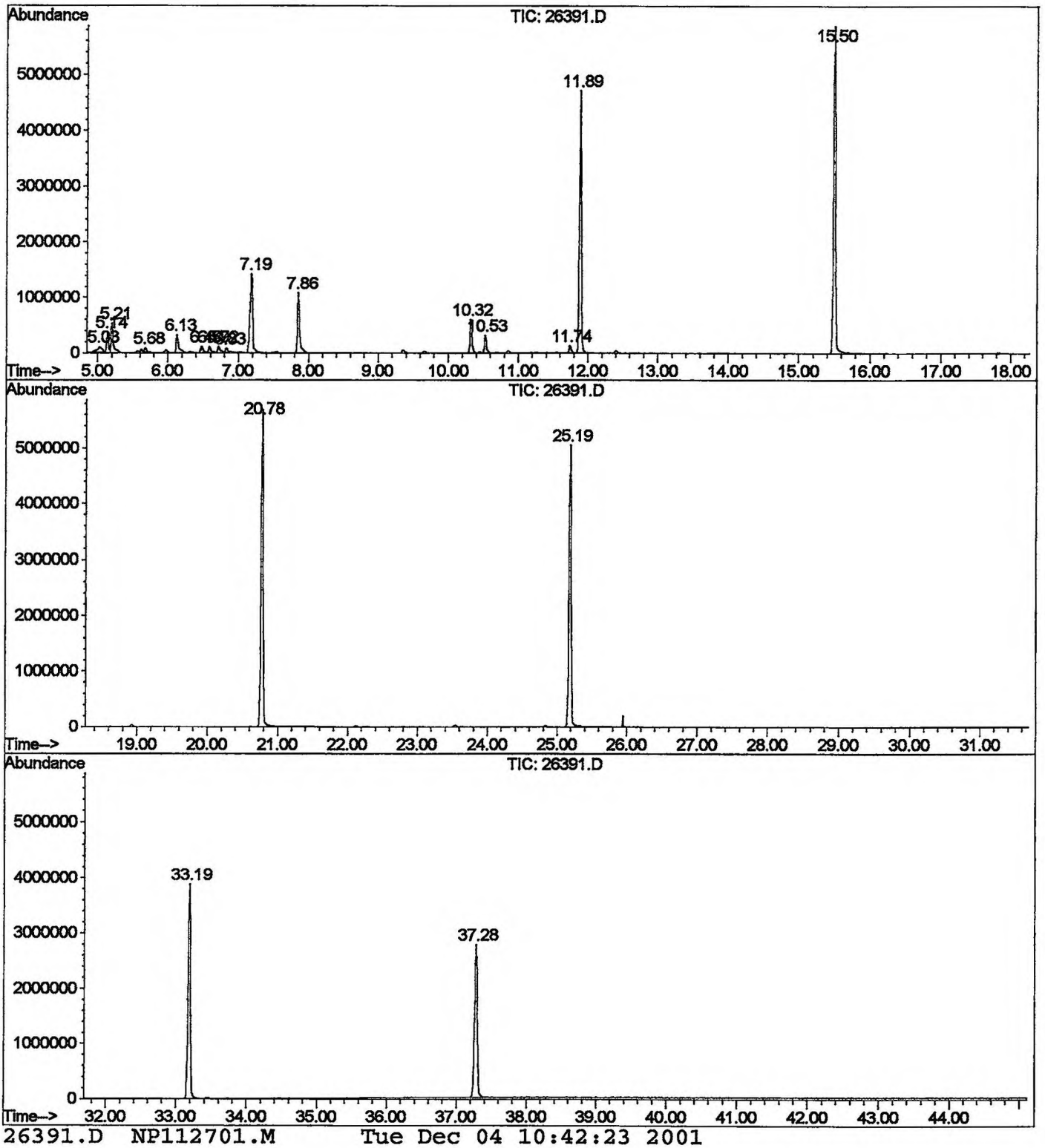
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	5.032	8	21	30	rBV2	99785	468895	3.84%	0.650%
2	5.142	30	33	37	rVV	364692	625380	5.13%	0.867%
3	5.206	37	40	54	rVB	524199	1100223	9.02%	1.525%
4	5.683	89	92	98	rVB	75301	135074	1.11%	0.187%
5	6.132	137	141	158	rVB	317357	717632	5.88%	0.994%
6	6.481	175	179	185	rBV	104805	206831	1.70%	0.287%
7	6.591	187	191	201	rVB	103848	220983	1.81%	0.306%
8	6.719	201	205	214	rBV	104374	247663	2.03%	0.343%
9	6.829	214	217	222	rBV2	67150	144334	1.18%	0.200%
10	7.187	249	256	268	rBV	1417863	3437632	28.19%	4.763%
11	7.856	325	329	342	rBV	1084012	2168672	17.78%	3.005%
12	10.323	593	598	607	rBV	600931	1192316	9.78%	1.652%
13	10.534	615	621	629	rBV	312668	603520	4.95%	0.836%
14	11.744	749	753	761	rBV	125880	252853	2.07%	0.350%
15	11.891	763	769	782	rVB	4716606	9350485	76.67%	12.957%
16	15.504	1156	1163	1180	rBV	5871501	12196546	100.00%	16.900%
17	20.777	1731	1738	1757	rBV	5693608	11877477	97.38%	16.458%
18	25.188	2212	2219	2231	rBV2	5055633	11025084	90.40%	15.277%
19	33.193	3085	3092	3110	rBV2	3882471	8806127	72.20%	12.202%
20	37.283	3529	3538	3552	rBV2	2766257	7389241	60.58%	10.239%

Sum of corrected areas: 72166968

26391.D NP112701.M Tue Dec 04 10:42:22 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\NOV3001\26391.D
Operator : GALOS
Acquired : 30 Nov 2001 5:41 pm using AcqMethod NP112701
Instrument : GC/MS Ins
Sample Name: gc/ms unknown 11/3
Misc Info :
Vial Number: 7
Quant File :NP112701.RES (RTE Integrator)



26391.D NP112701.M Tue Dec 04 10:42:23 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D
Acq On : 30 Nov 2001 5:41 pm
Sample : gc/ms unknown 11/3
Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

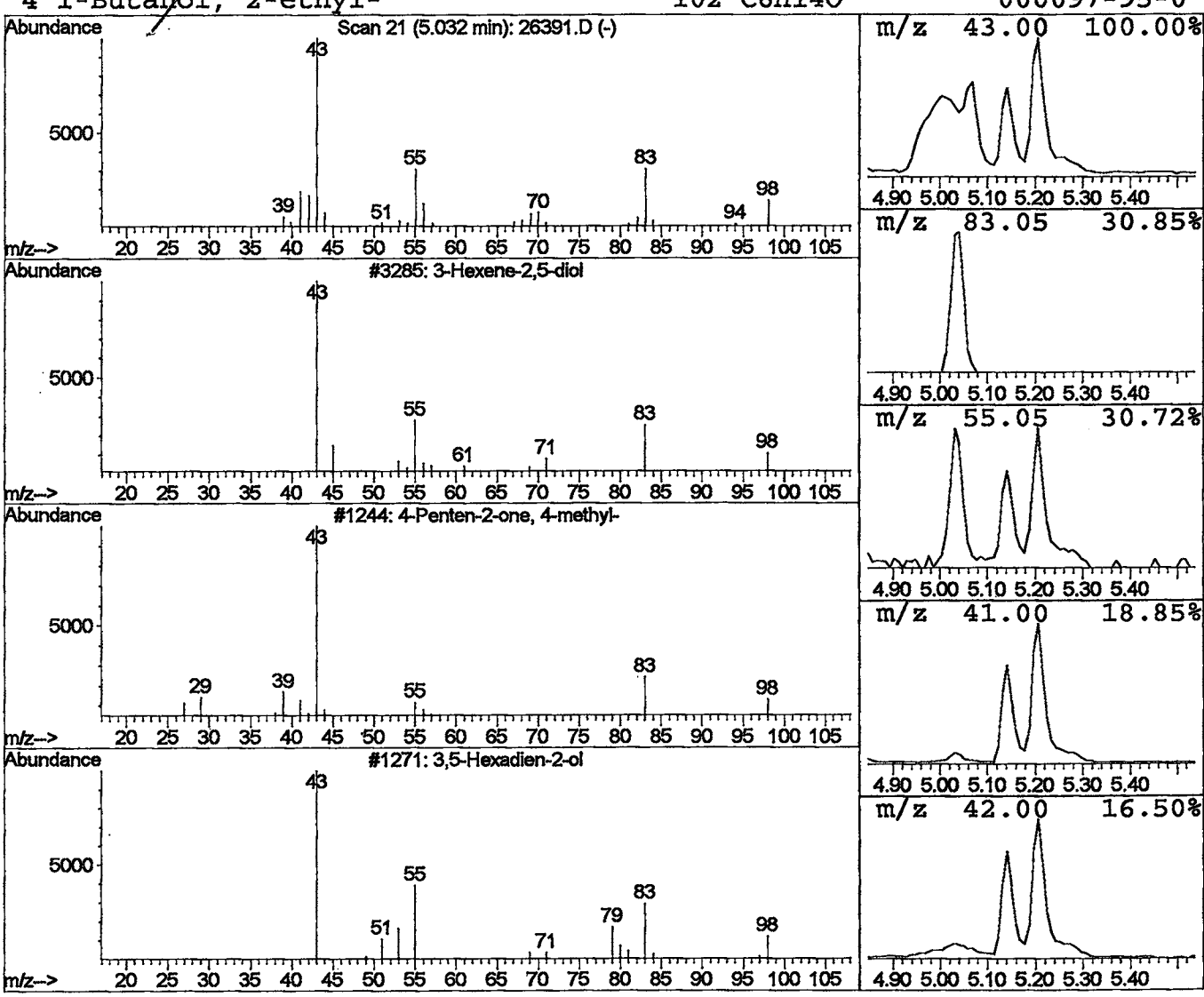
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Hexene-2,5-diol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	1.00 ng/uL	468895	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene-2,5-diol	116	C6H12O2	007319-23-5	38
2	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	36
3	3,5-Hexadien-2-ol	98	C6H10O	003280-51-1	28
4	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D
Acq On : 30 Nov 2001 5:41 pm
Sample : gc/ms unknown 11/3
Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

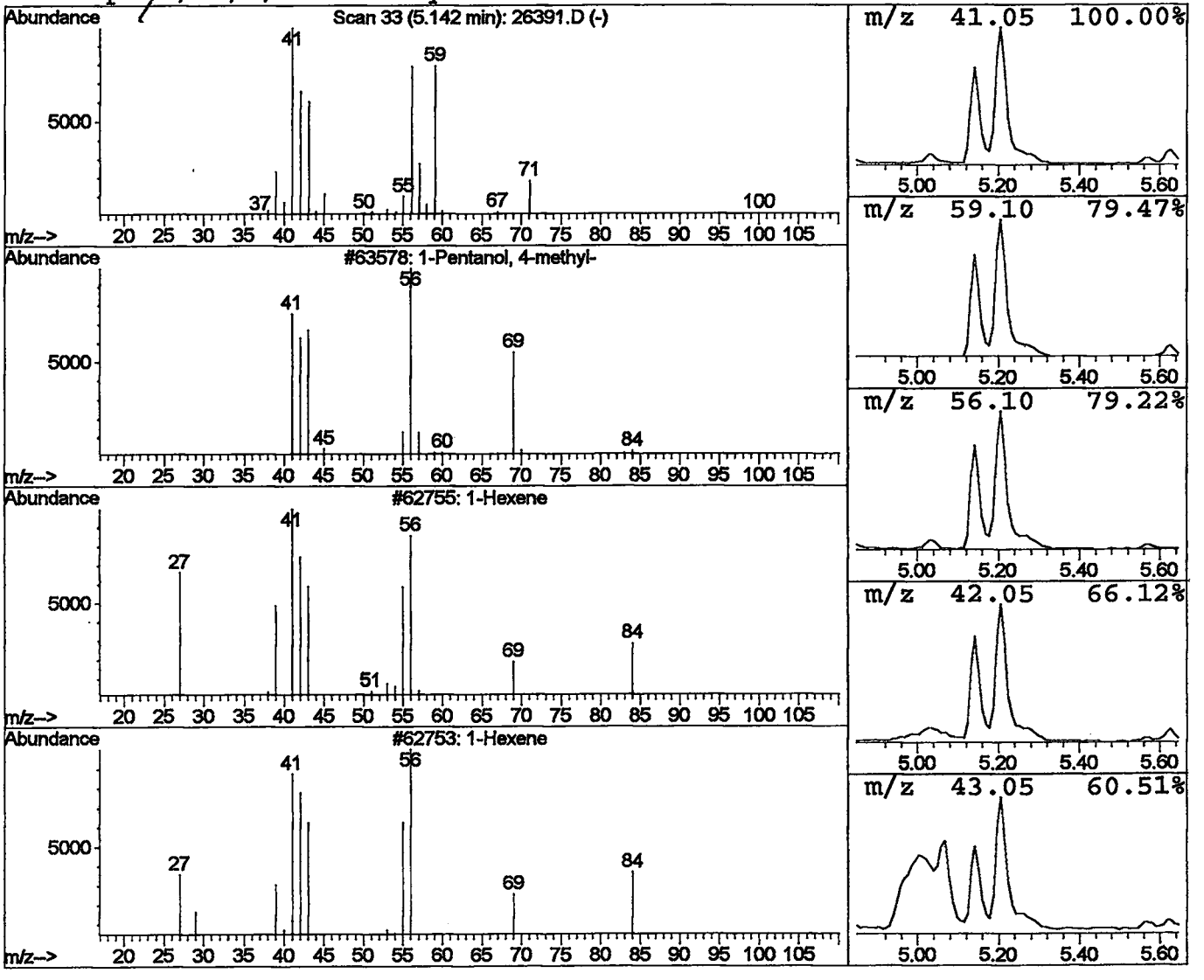
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 1-Pentanol, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	1.34 ng/uL	625380	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	25
2	1-Hexene	84	C6H12	000592-41-6	25
3	1-Hexene	84	C6H12	000592-41-6	25
4	Oxepane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D Vial: 7
Acq On : 30 Nov 2001 5:41 pm Operator: GALOS
Sample : gc/ms unknown 11/3 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

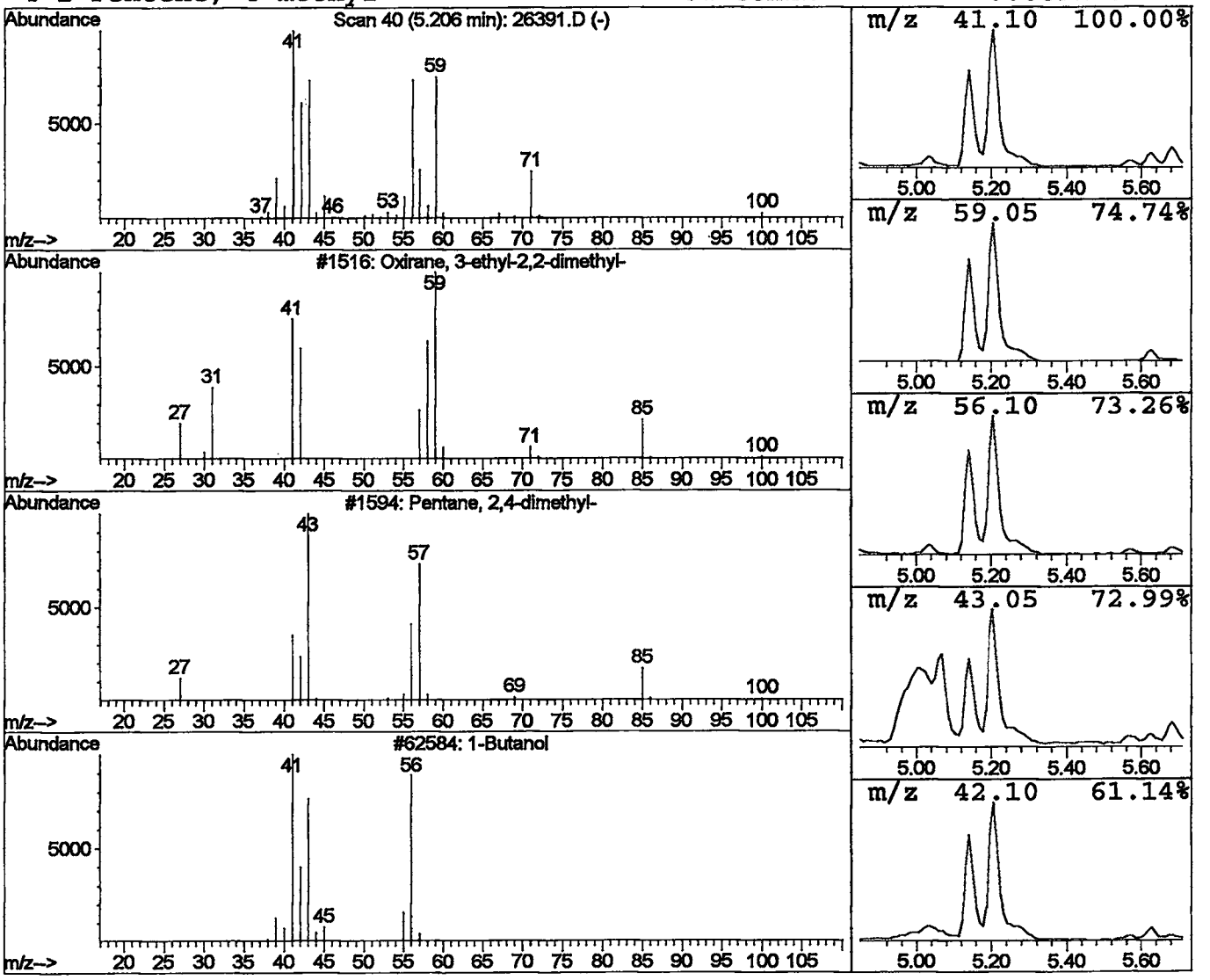
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Oxirane, 3-ethyl-2,2-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	2.35 ng/uL	1100220	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 3-ethyl-2,2-dimethyl-	100	C6H12O	001192-22-9	38
2	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	38
3	1-Butanol	74	C4H10O	000071-36-3	38
4	1-Pentene, 4-methyl-	84	C6H12	000691-37-2	32



Library Search Compound Report

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Acq On : 30 Nov 2001 5:41 pm Operator: GALOS
Sample : gc/ms unknown 11/3 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

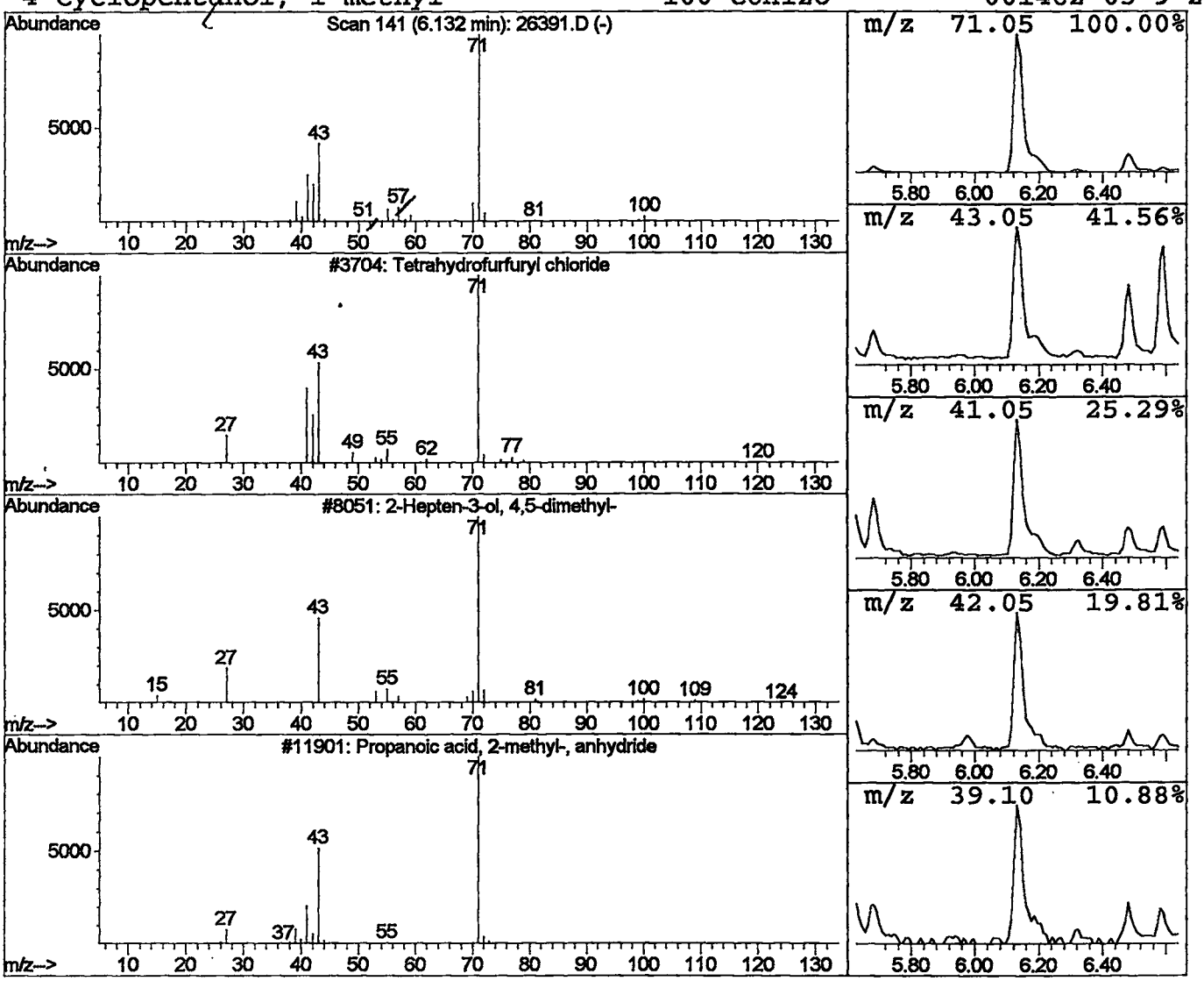
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Tetrahydrofurfuryl chloride Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.13	1.53 ng/uL	717632	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	39
2	2-Hepten-3-ol, 4,5-dimethyl-	142	C9H18O	055956-37-1	38
3	Propanoic acid, 2-methyl-, anhydrid	158	C8H14O3	000097-72-3	33
4	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	28



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D
Acq On : 30 Nov 2001 5:41 pm
Sample : gc/ms unknown 11/3
Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

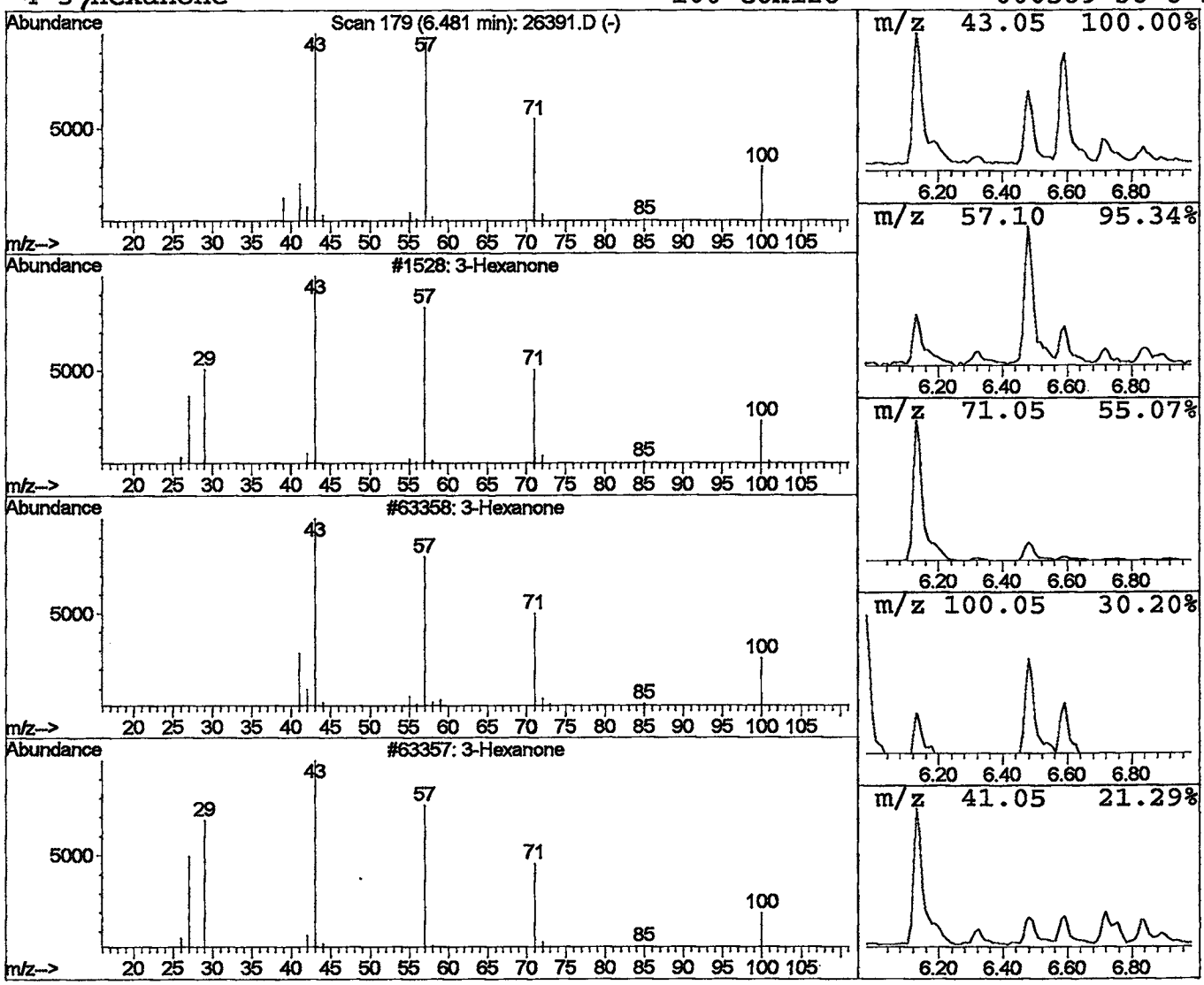
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 3-Hexanone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	0.44 ng/uL	206831	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	91
2	3-Hexanone	100	C6H12O	000589-38-8	91
3	3-Hexanone	100	C6H12O	000589-38-8	74
4	3-Hexanone	100	C6H12O	000589-38-8	59



Library Search Compound Report

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Acq On : 30 Nov 2001 5:41 pm
Sample : gc/ms unknown 11/3
Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

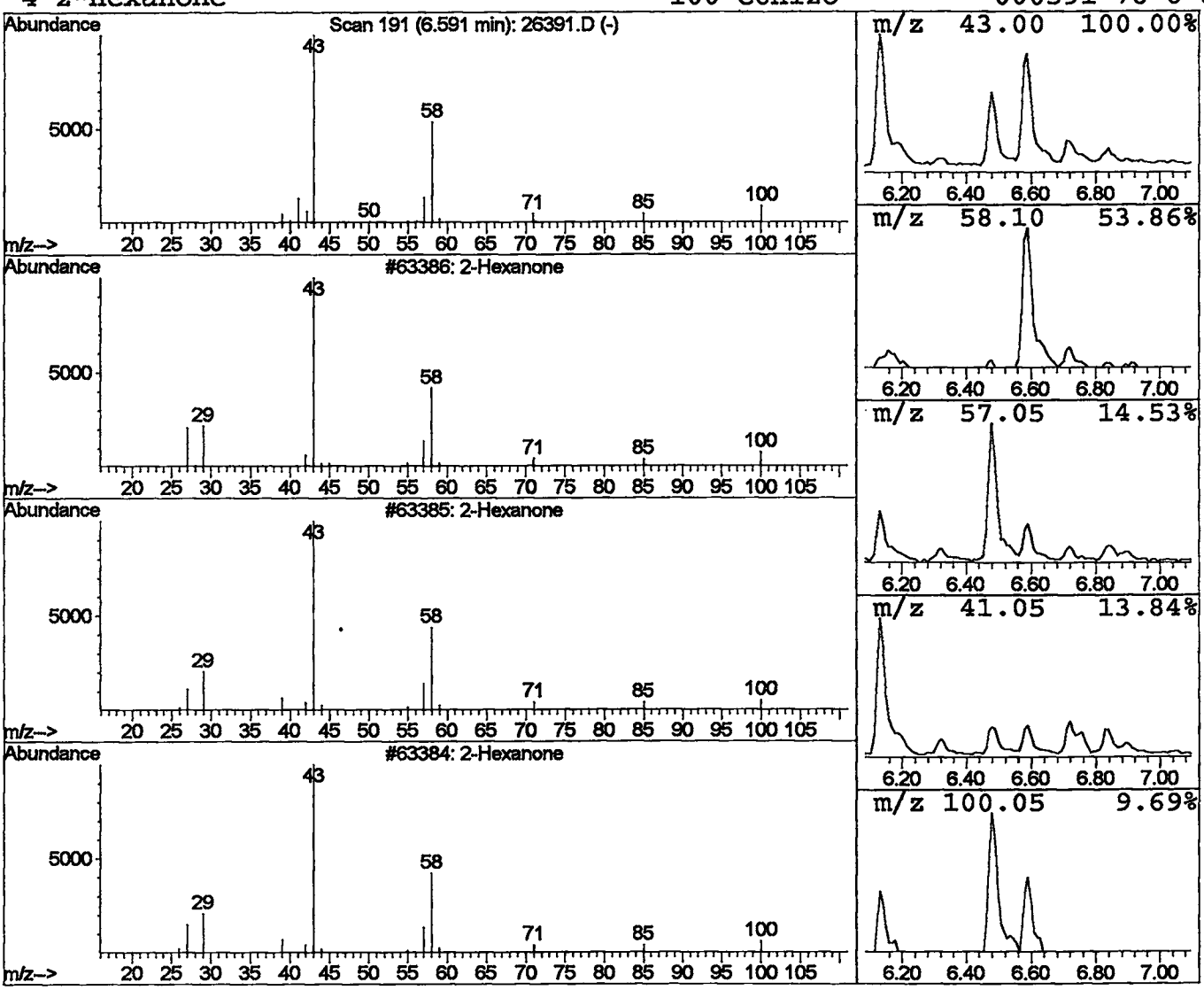
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 2-Hexanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	0.47 ng/uL	220983	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	90
2	2-Hexanone	100	C6H12O	000591-78-6	90
3	2-Hexanone	100	C6H12O	000591-78-6	90
4	2-Hexanone	100	C6H12O	000591-78-6	86



Library Search Compound Report

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Acq On : 30 Nov 2001 5:41 pm
Sample : gc/ms unknown 11/3
Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

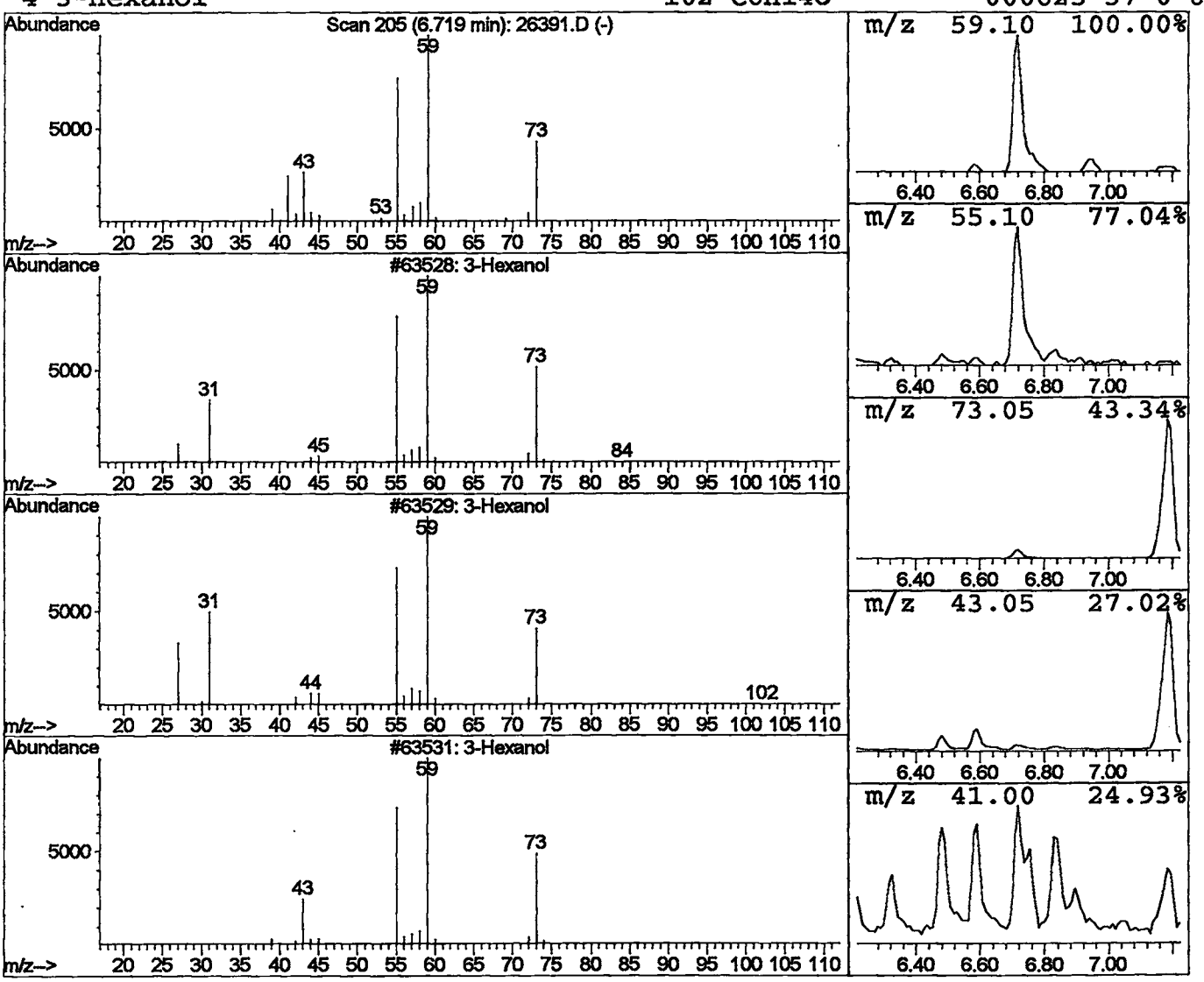
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 3-Hexanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	0.53 ng/uL	247663	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol	102	C6H14O	000623-37-0	83
2	3-Hexanol	102	C6H14O	000623-37-0	83
3	3-Hexanol	102	C6H14O	000623-37-0	83
4	3-Hexanol	102	C6H14O	000623-37-0	83



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D Vial: 7
Acq On : 30 Nov 2001 5:41 pm Operator: GALOS
Sample : gc/ms unknown 11/3 Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

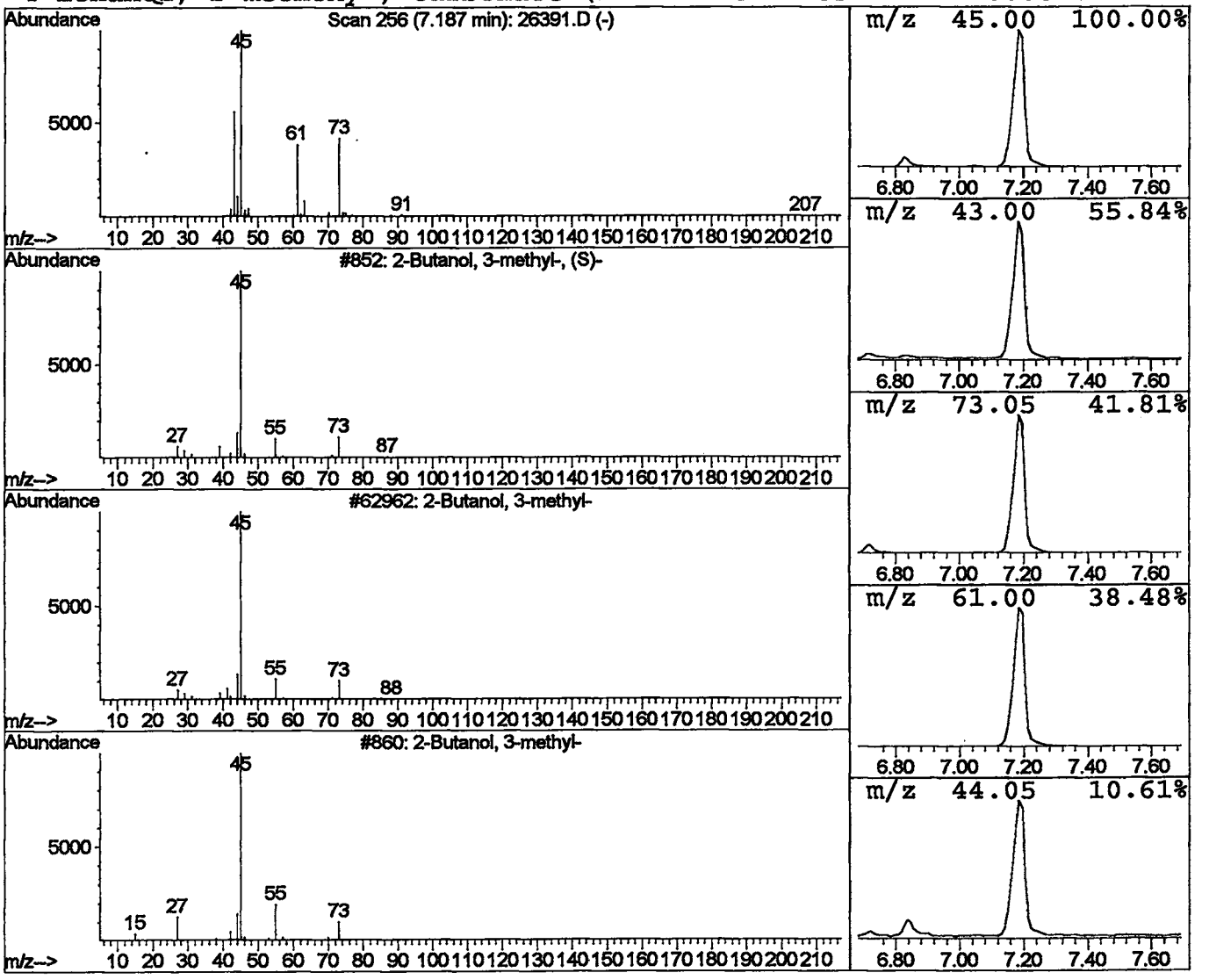
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 8 2-Butanol, 3-methyl-, (S)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	7.35 ng/uL	3437630	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	38
2	2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9
3	2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9
4	Ethanol, 2-methoxy-, carbonate (2:1	178	C7H14O5	000626-84-6	9



Library Search Compound Report

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Acq On : 30 Nov 2001 5:41 pm
Sample : gc/ms unknown 11/3
Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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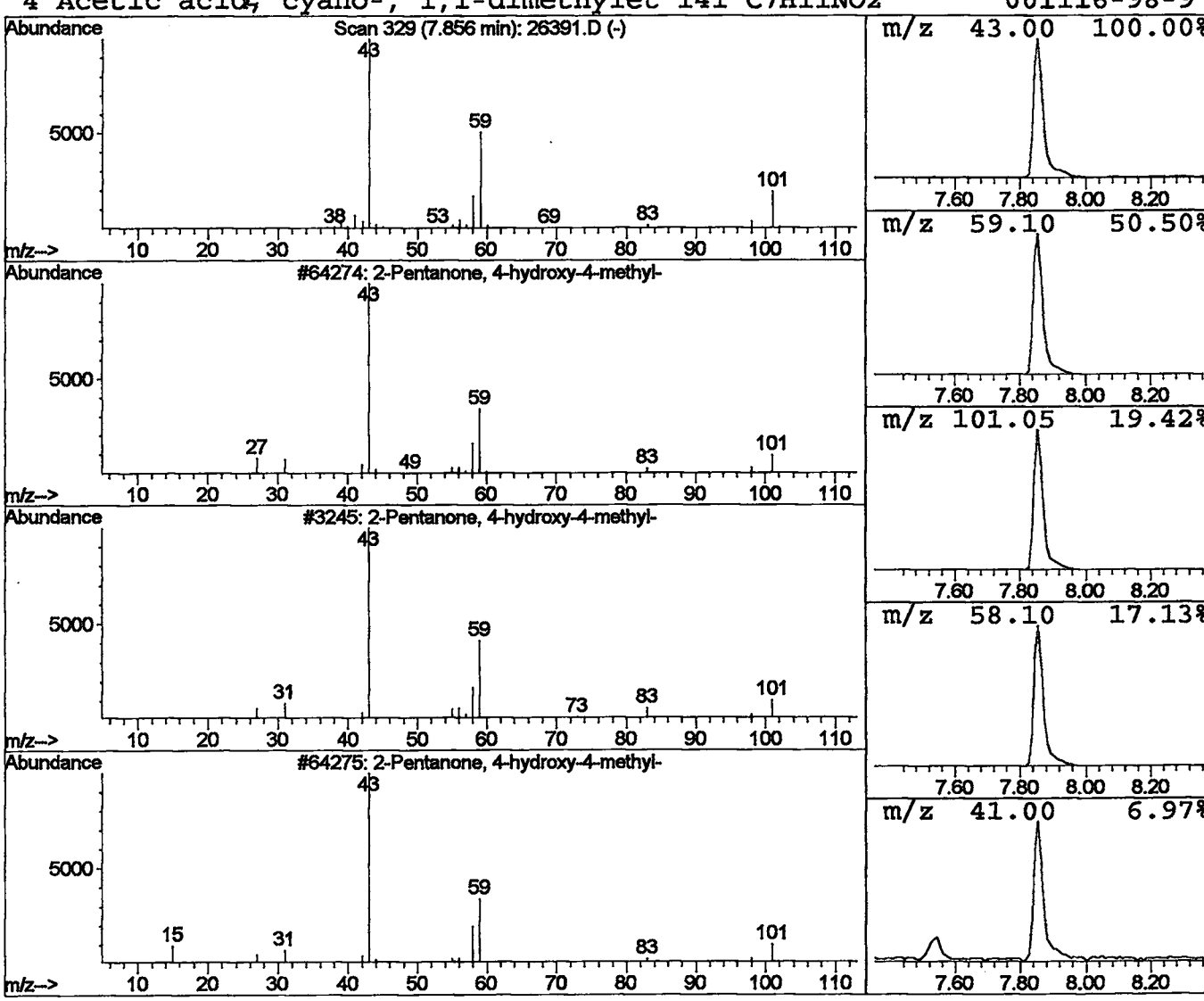
Peak Number 9 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	4.64 ng/uL	2168670	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	25
4	Acetic acid, cyano-, 1,1-dimethylet	141	C7H11NO2	001116-98-9	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D
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Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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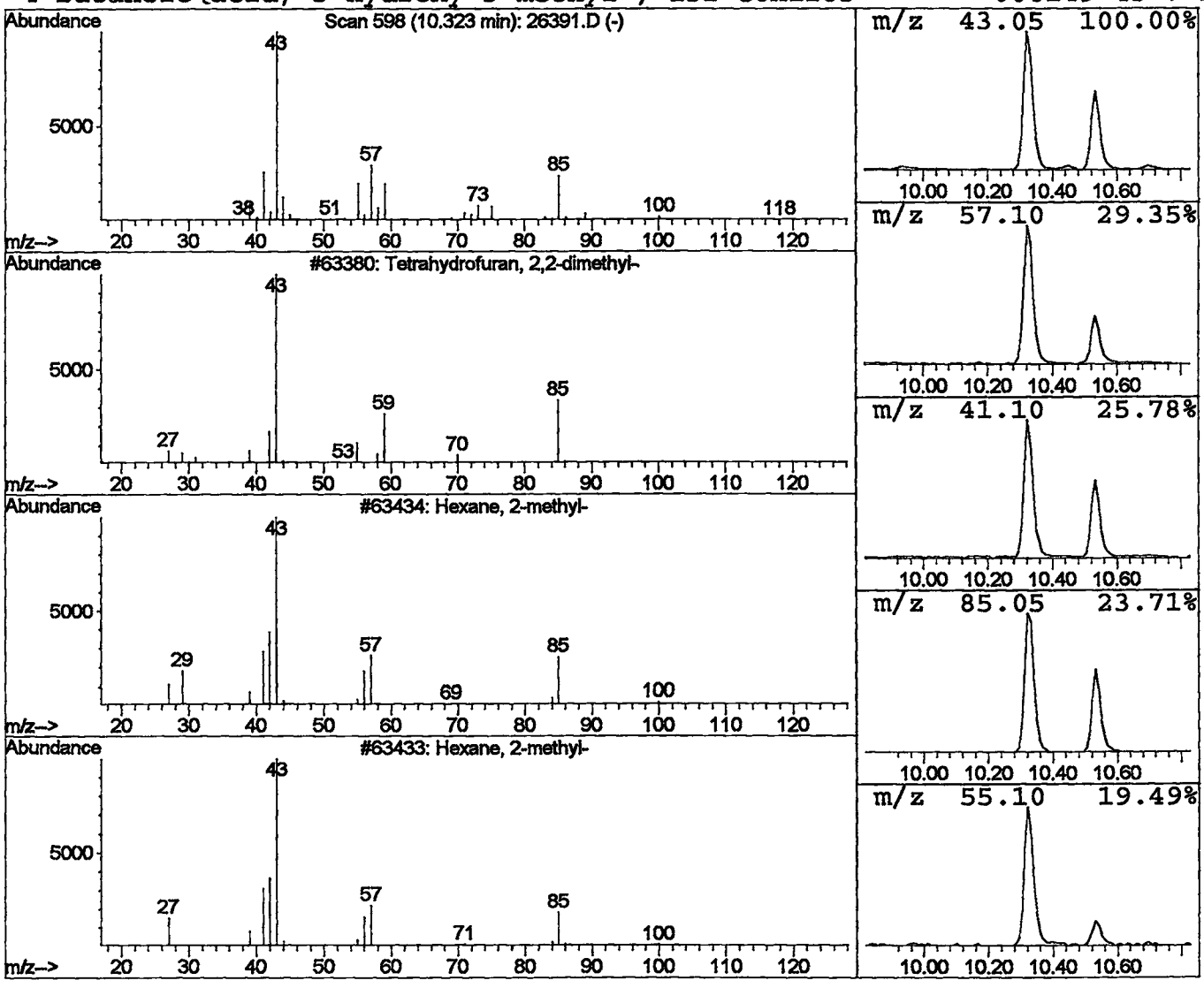
Peak Number 10 Tetrahydrofuran, 2,2-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	2.55 ng/uL	1192320	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrahydrofuran, 2,2-dimethyl-	100	C6H12O	001003-17-4	36
2	Hexane, 2-methyl-	100	C7H16	000591-76-4	35
3	Hexane, 2-methyl-	100	C7H16	000591-76-4	32
4	Butanoic acid, 3-hydroxy-3-methyl-,	132	C6H12O3	006149-45-7	25



Library Search Compound Report

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Acq On : 30 Nov 2001 5:41 pm
Sample : gc/ms unknown 11/3
Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

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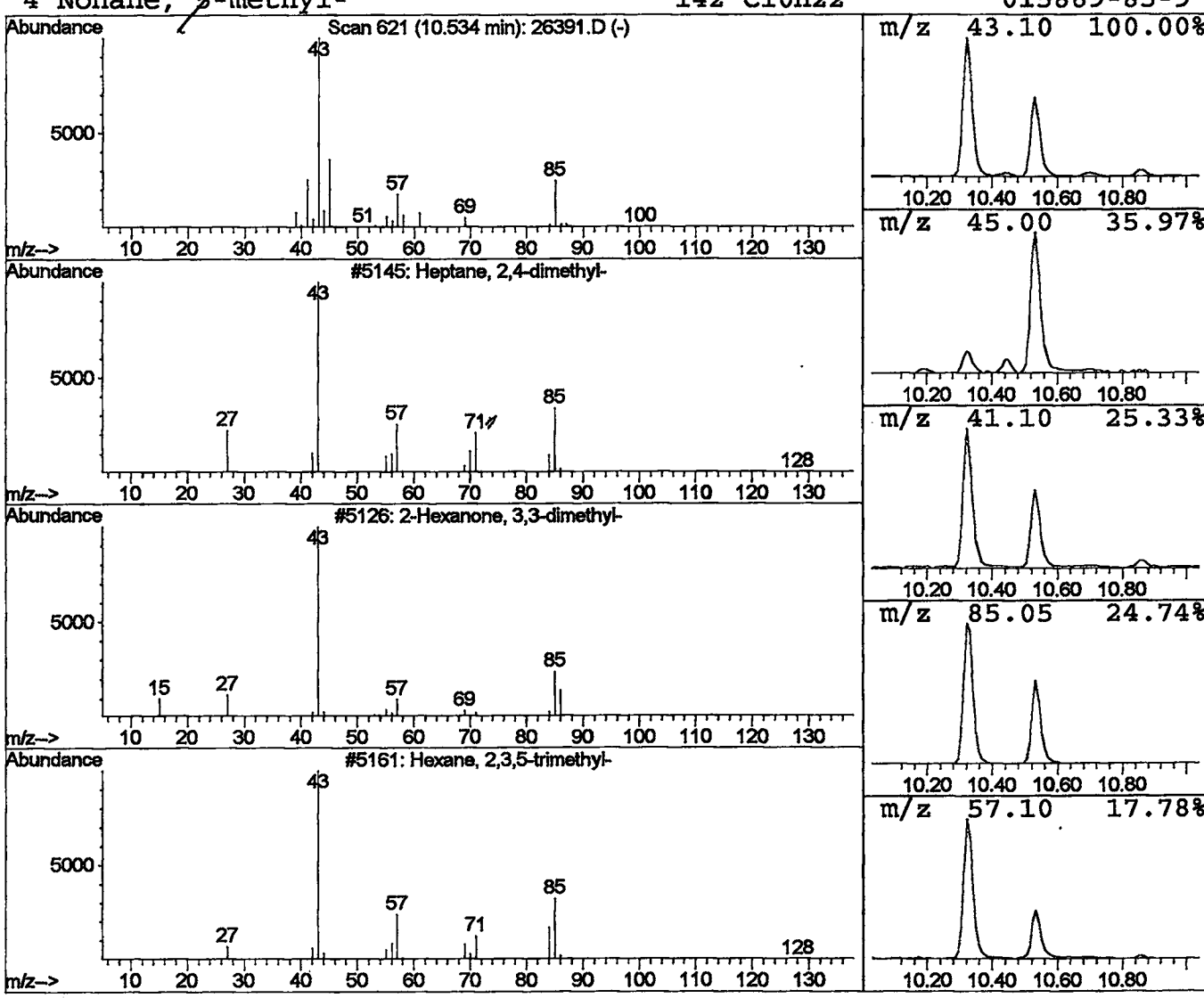
Peak Number 11 Heptane, 2,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	1.29 ng/uL	603520	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	25
2	2-Hexanone, 3,3-dimethyl-	128	C8H16O	026118-38-7	25
3	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	25
4	Nonane, 5-methyl-	142	C10H22	015869-85-9	25



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\NOV3001\26391.D
Acq On : 30 Nov 2001 5:41 pm
Sample : gc/ms unknown 11/3
Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

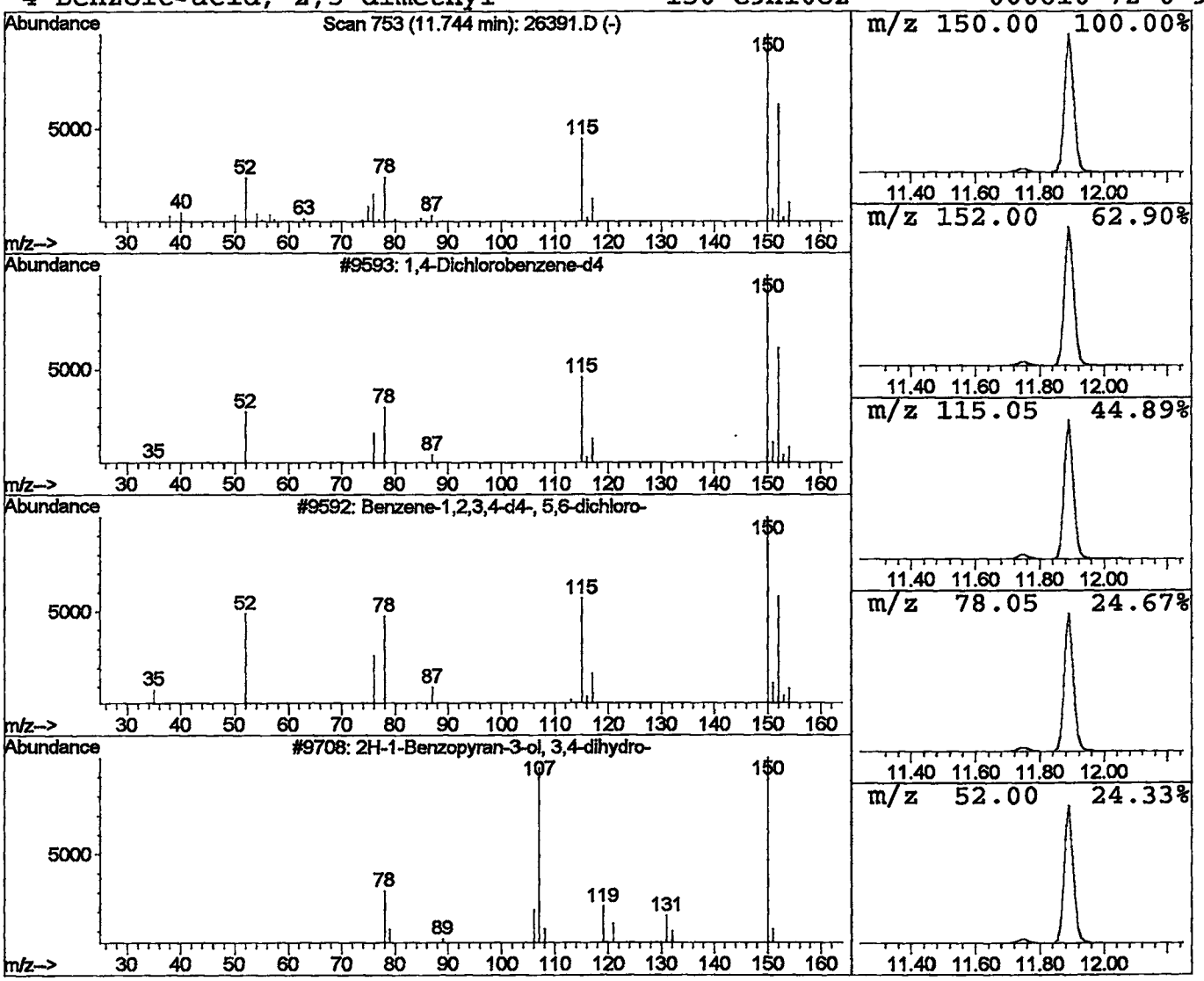
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 12 1,4-Dichlorobenzene-d4 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	0.54 ng/uL	252853	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	96
2	Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	53
3	2H-1-Benzopyran-3-ol, 3,4-dihydro-	150	C9H10O2	021834-60-6	9
4	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	9



Tentatively Identified Compound (LSC) summary

Operator ID: GALOS Date Acquired: 30 Nov 2001 5:41 pm
Data File: C:\HPCHEM\1\DATA\NOV3001\26391.D
Name: gc/ms unknown 11/3
Misc:
Method: C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title: 208 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
3-Hexene-2,5-diol	5.03	1.0	ng/uL	468895	ISTD01	11.89	9350490	20.0
1-Pentanol, 4-methyl	5.14	1.3	ng/uL	625380	ISTD01	11.89	9350490	20.0
Oxirane, 3-ethyl-2,2	5.21	2.4	ng/uL	1100220	ISTD01	11.89	9350490	20.0
Tetrahydrofurfuryl c	6.13	1.5	ng/uL	717632	ISTD01	11.89	9350490	20.0
3-Hexanone	6.48	0.4	ng/uL	206831	ISTD01	11.89	9350490	20.0
2-Hexanone	6.59	0.5	ng/uL	220983	ISTD01	11.89	9350490	20.0
3-Hexanol	6.72	0.5	ng/uL	247663	ISTD01	11.89	9350490	20.0
2-Butanol, 3-methyl-	7.19	7.4	ng/uL	3437630	ISTD01	11.89	9350490	20.0
2-Pentanone, 4-hydro	7.86	4.6	ng/uL	2168670	ISTD01	11.89	9350490	20.0
Tetrahydrofuran, 2,2	10.32	2.6	ng/uL	1192320	ISTD01	11.89	9350490	20.0
Heptane, 2,4-dimethy	10.53	1.3	ng/uL	603520	ISTD01	11.89	9350490	20.0
1,4-Dichlorobenzene-	11.74	0.5	ng/uL	252853	ISTD01	11.89	9350490	20.0

26391.D NP112701.M Tue Dec 04 10:42:32 2001