

Comments for Sample AD26476 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-16-2001 Time: 08:36:03

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

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/16/2001 Time: 08:34:34

Sample: AD26476
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 12/16/01 08:34 Ended: 12/16/01 08:34 Analyst: DLV
Page: 1

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

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D

Vial: 6

Acq On : 7 Dec 2001 10:40 pm

Operator: GALOS

Sample : gc/ms unknown 11/6

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 10 9:26 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	11.87	152	1154319	20.00	ng/uL	-0.06
19) Naphthalene-d8	15.49	136	4383066	20.00	ng/uL	-0.06
31) Acenaphthene-d10	20.77	164	1973804	20.00	ng/uL	-0.05
49) Phenanthrene-d10	25.18	188	2782015	20.00	ng/uL	-0.06
59) Chrysene-d12	33.18	240	1632262	20.00	ng/uL	-0.07
68) Perylene-d12	37.26	264	1078483	20.00	ng/uL	-0.07

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	0.00	99	0	0.00	ng/uL	
Spiked Amount	75.000	Range	19 - 32	Recovery	=	0.00%#
6) 2-Chlorophenol-d4	11.88	132	718	0.01	ng/uL	0.46
Spiked Amount	75.000	Range	34 - 84	Recovery	=	0.01%#
7) 1,2-Dichlorobenzene-d4	12.26	152	297	0.01	ng/uL	-0.20
Spiked Amount	50.000	Range	26 - 73	Recovery	=	0.02%#
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	2166	0.02	ng/uL	0.08
Spiked Amount	50.000	Range	42 - 78	Recovery	=	0.04%#
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	0.00	94	0	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	12.87	45	1388	N.D.
16) 3&4-Methylphenol	0.00	108	0	N.D.

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

26476.D NP112701.M

Mon Dec 10 10:07:48 2001

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Sample : gc/ms unknown 11/6

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 10 9:26 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

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
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.		
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	0.00	128	0	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	21.22	65	311	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	25.18	178	339	N.D.		
56) Anthracene	25.18	178	339	N.D.		
57) Di-n-butylphthalate	27.18	149	2505	N.D.		
58) Fluoranthene	0.00	202	0	N.D.		
60) 3,3'-Dichlorobenzidine	0.00	252	0	N.D.		

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

26476.D NP112701.M

Mon Dec 10 10:07:50 2001

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D

Vial: 6

Acq On : 7 Dec 2001 10:40 pm

Operator: GALOS

Sample : gc/ms unknown 11/6

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 10 9:26 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

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
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	33.18	228	3077	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.44	149	1239	N.D.		
67) Chrysene	33.18	228	3077	N.D.		
69) Di-n-Octylphthalate	0.00	149	0	N.D.		
70) Benzo(b)fluoranthene	0.00	252	0	N.D.		
71) Benzo(k)fluoranthene	0.00	252	0	N.D.		
72) Benzo(a)pyrene	37.26	252	3606	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

26476.D NP112701.M Mon Dec 10 10:07:51 2001

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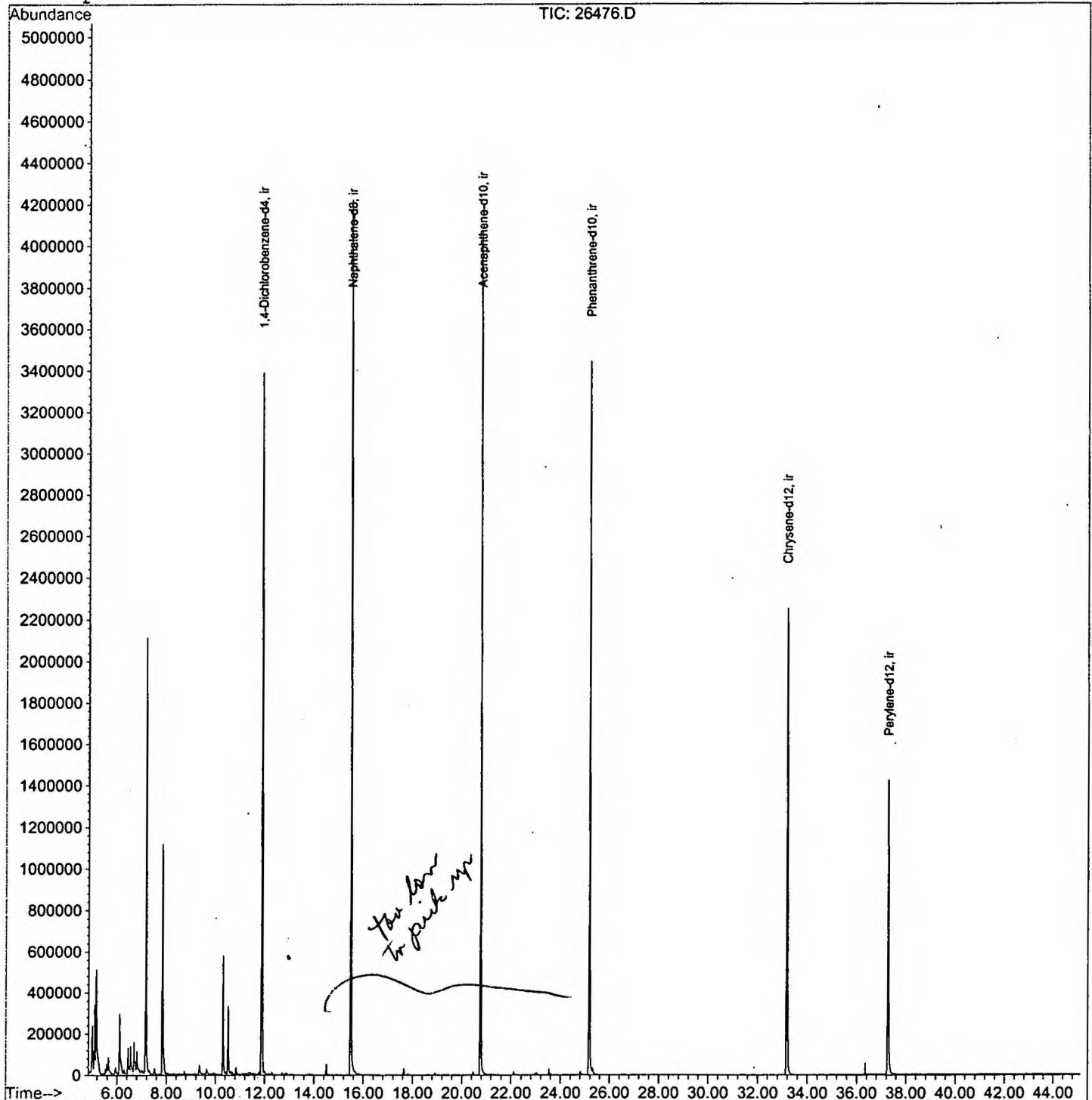
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
Acq On : 7 Dec 2001 10:40 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: RTEINT.P
Quant Time: Dec 10 9:26 2001

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

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\DEC0701\26476.D

Vial: 6

Acq On : 7 Dec 2001 10:40 pm

Operator: GALOS

Sample : gc/ms unknown 11/6

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

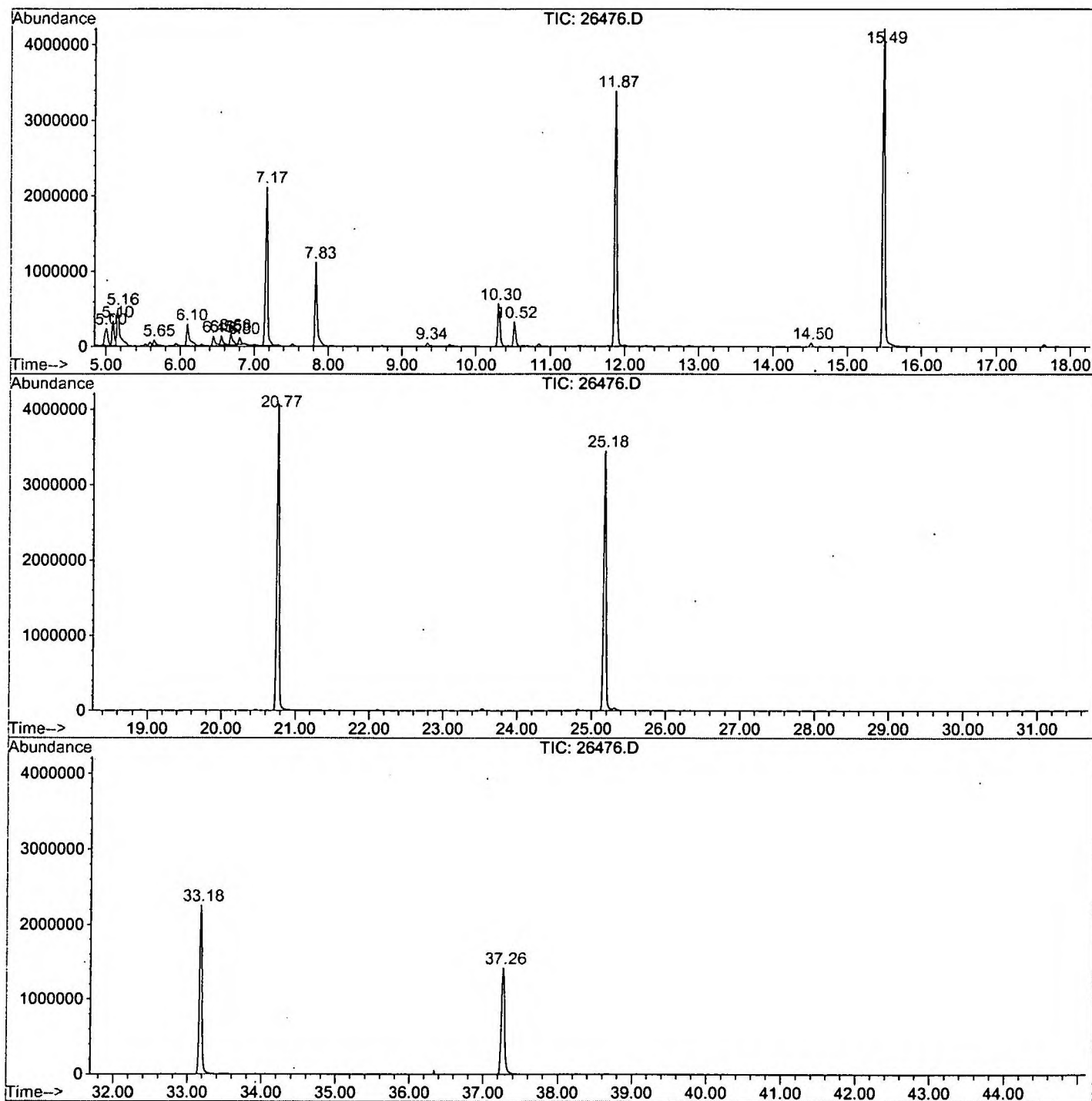
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	5.005	12	18	24	rBV	224378	645467	7.25%	1.171%
2	5.096	24	28	32	rVV	328773	648558	7.28%	1.177%
3	5.160	32	35	56	rVB	505923	1382451	15.52%	2.509%
4	5.646	84	88	97	rVB	73126	168765	1.90%	0.306%
5	6.096	133	137	154	rBV	291463	793393	8.91%	1.440%
6	6.453	171	176	184	rBV	127902	309703	3.48%	0.562%
7	6.554	184	187	198	rVB	124235	280122	3.15%	0.508%
8	6.683	198	201	211	rBV	144512	372957	4.19%	0.677%
9	6.802	211	214	219	rBV	90779	178204	2.00%	0.323%
10	7.169	247	254	268	rBV	2102806	4224032	47.43%	7.665%
11	7.829	322	326	344	rVB	1113712	2314933	25.99%	4.201%
12	9.342	486	491	495	rBV	45175	94669	1.06%	0.172%
13	10.305	591	596	607	rBV	576636	1243256	13.96%	2.256%
14	10.516	614	619	628	rBV	328156	673359	7.56%	1.222%
15	11.873	762	767	777	rBV	3389032	7162271	80.43%	12.997%
16	14.505	1050	1054	1059	rBV	53783	96983	1.09%	0.176%
17	15.486	1155	1161	1180	rBV	4222045	8905481	100.00%	16.160%
18	20.768	1730	1737	1761	rBV	4070080	8725452	97.98%	15.833%
19	25.179	2209	2218	2229	rBV2	3442809	7779685	87.36%	14.117%
20	33.175	3084	3090	3105	rBV2	2252753	5177721	58.14%	9.395%
21	37.265	3529	3536	3553	rBV2	1420450	3931343	44.15%	7.134%

Sum of corrected areas: 55108805

26476.D NP112701.M Thu Dec 13 11:20:28 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC0701\26476.D
Operator : GALOS
Acquired : 7 Dec 2001 10:40 pm using AcqMethod NP112701
Instrument : GC/MS Ins
Sample Name: gc/ms unknown 11/6
Misc Info :
Vial Number: 6
Quant File :NP112701.RES (RTE Integrator)



26476.D NP112701.M

Thu Dec 13 11:20:31 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
Acq On : 7 Dec 2001 10:40 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

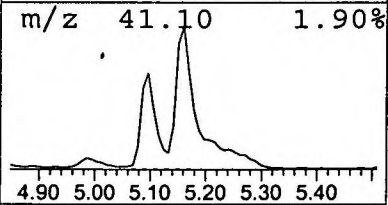
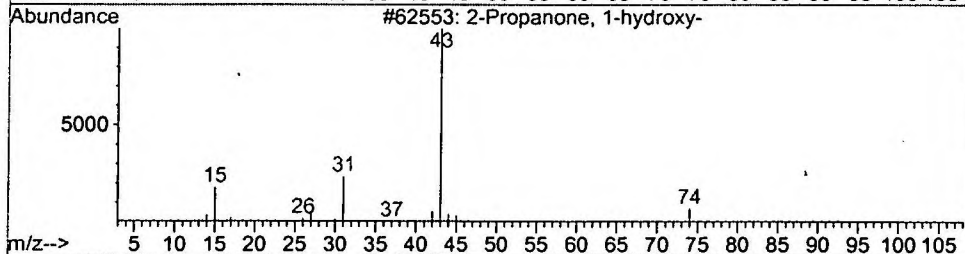
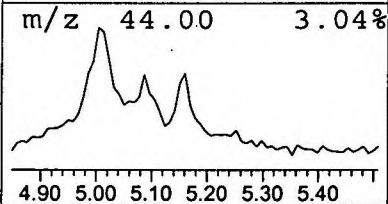
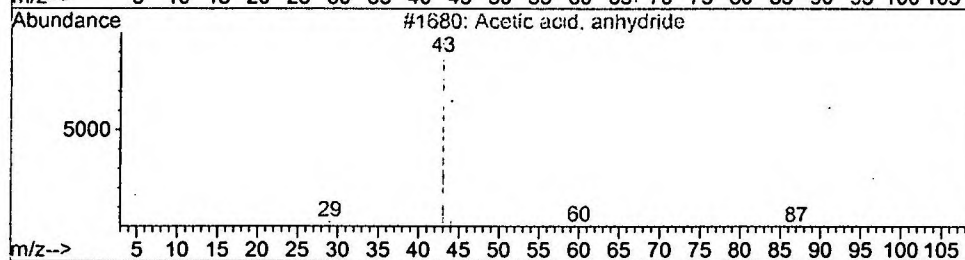
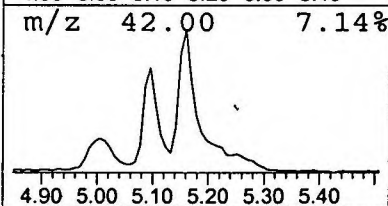
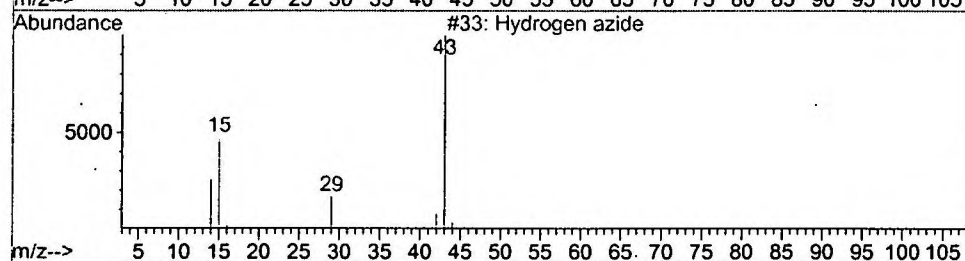
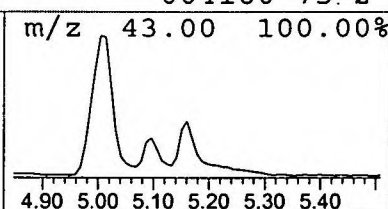
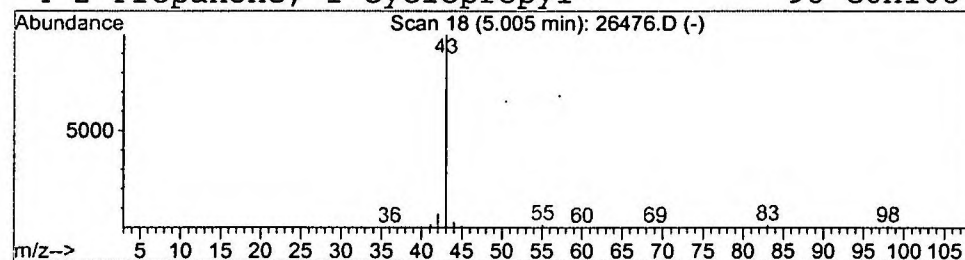
Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

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

Peak Number 1 Hydrogen azide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	1.80 ng/uL	645467	1,4-Dichlorobenzene-d4	11.87

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hydrogen azide	43	HN3	007782-79-8	4
2		Acetic acid, anhydride	102	C4H6O3	000108-24-7	2
3		2-Propanone, 1-hydroxy-	74	C3H6O2	000116-09-6	2
4		2-Propanone, 1-cyclopropyl-	98	C6H10O	004160-75-2	2



Library Search Compound Report

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Acq On : 7 Dec 2001 10:40 pm
Sample : gc/ms unknown 11/6
Misc :
MS Integration Params: LSCINT.P

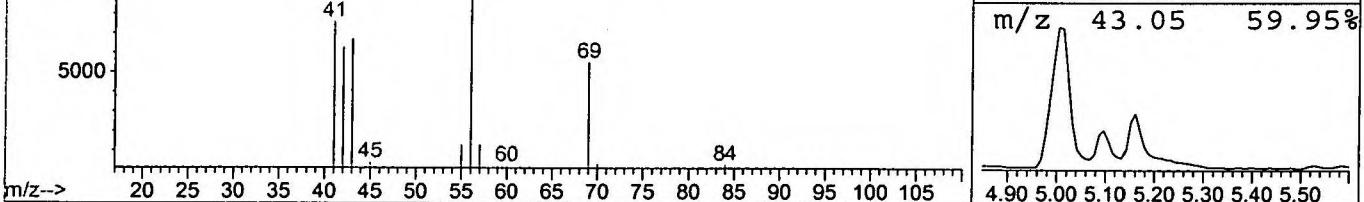
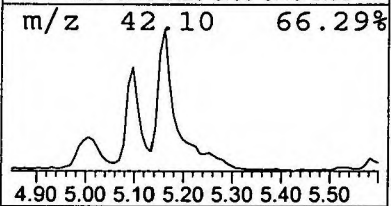
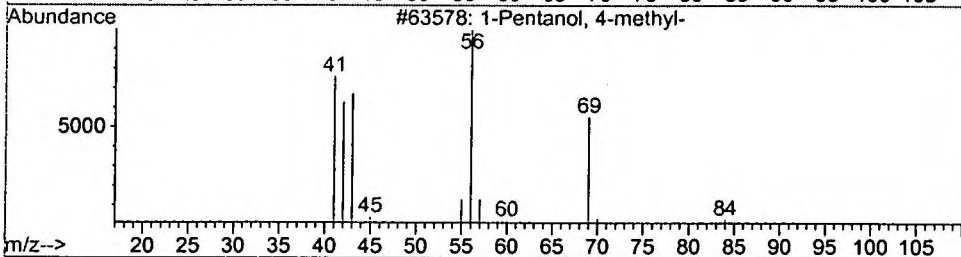
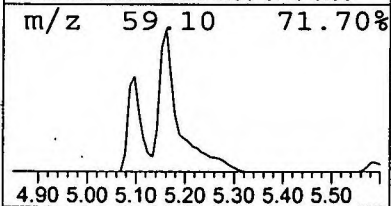
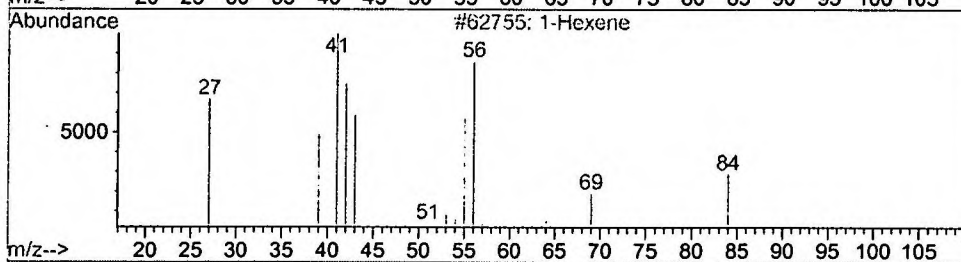
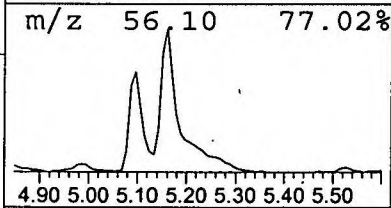
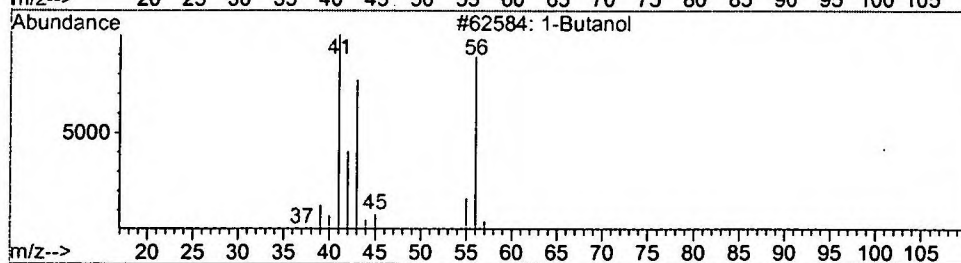
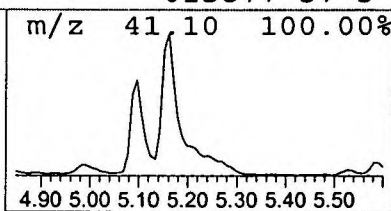
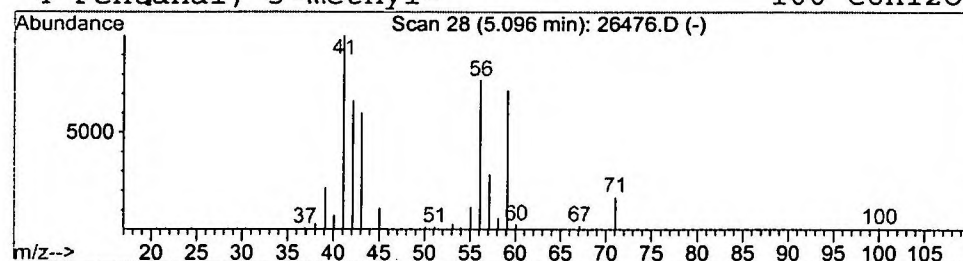
Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

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-Butanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	1.81 ng/uL	648558	1,4-Dichlorobenzene-d4	11.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Butanol	74	C4H10O	000071-36-3	40
2		1-Hexene	84	C6H12	000592-41-6	36
3		1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	36
4		Pentanal, 3-methyl-	100	C6H12O	015877-57-3	25



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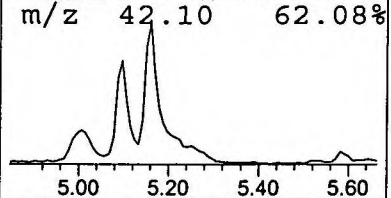
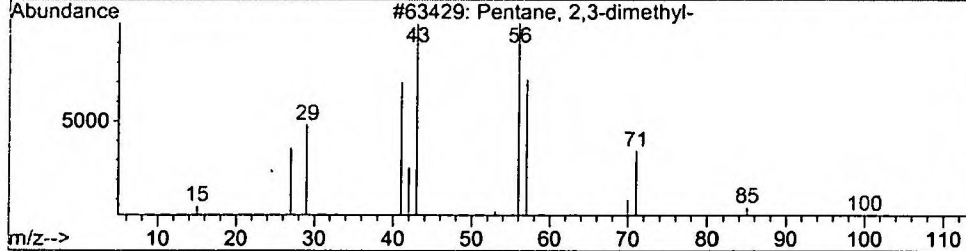
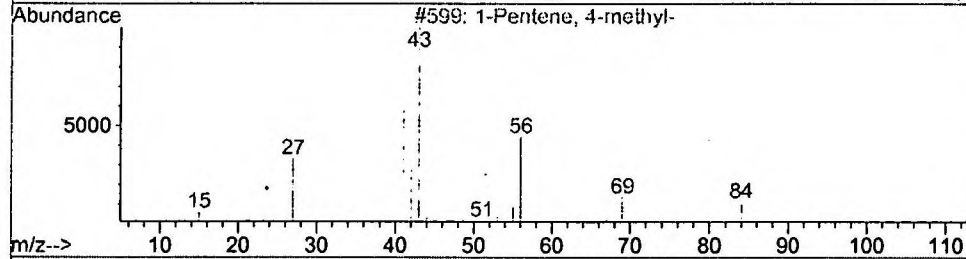
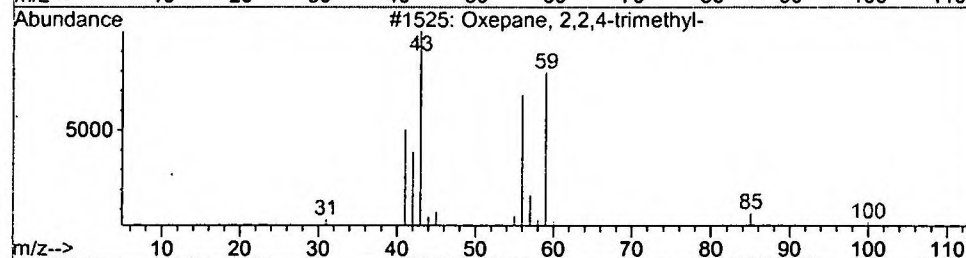
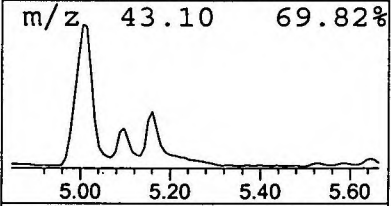
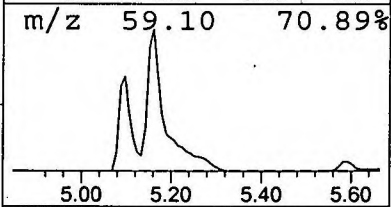
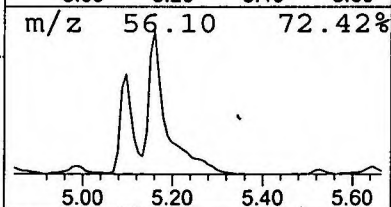
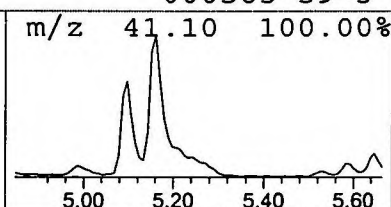
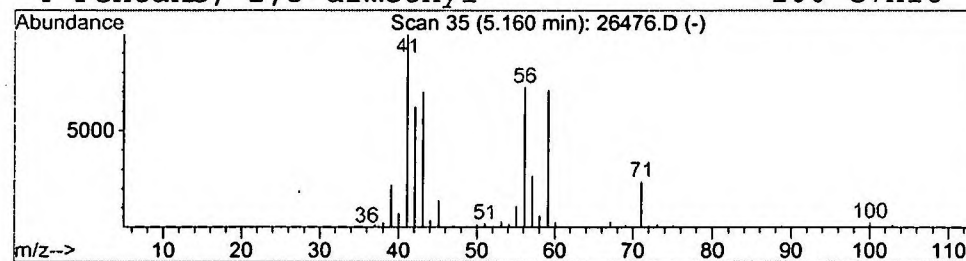
Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

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

Peak Number 3 Oxepane, 2,2,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.16	3.86 ng/uL	1382450	1,4-Dichlorobenzene-d4	11.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxepane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	38
2			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37
3			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	35
4			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	35



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
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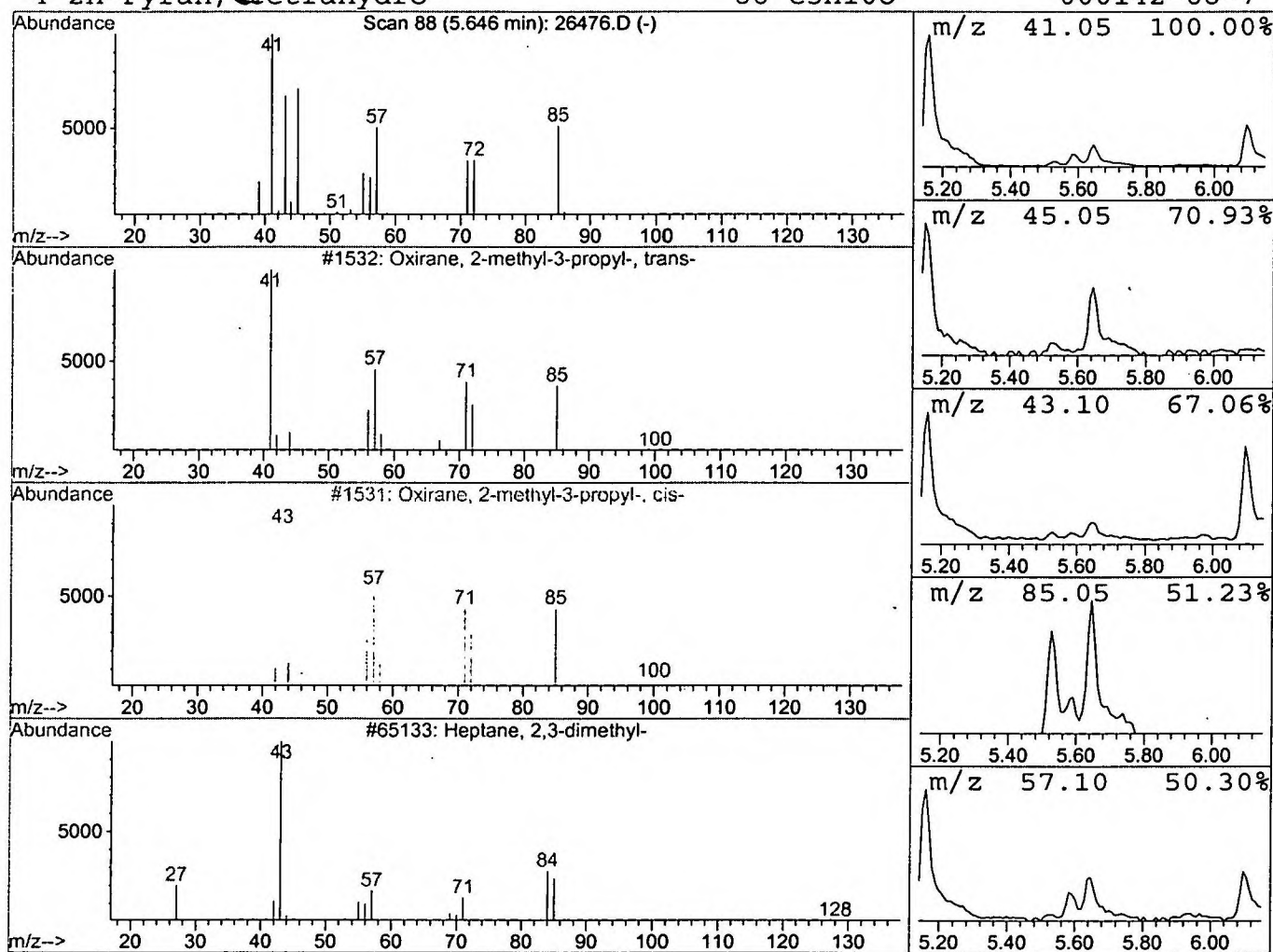
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Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 4 Oxirane, 2-methyl-3-propyl-, t Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.65	0.47 ng/uL	168765	1,4-Dichlorobenzene-d4	11.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-3-propyl-, trans-	100	C6H12O	006124-91-0	40
2			Oxirane, 2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	38
3			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	37
4			2H-Pyran, tetrahydro-	86	C5H10O	000142-68-7	37



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
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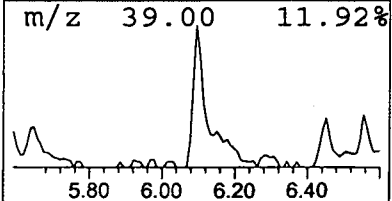
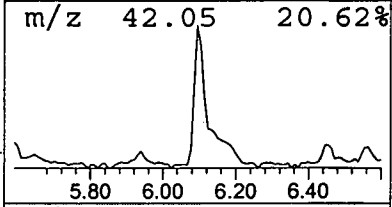
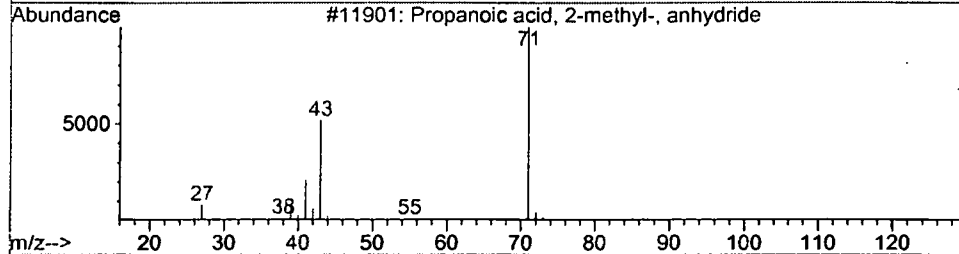
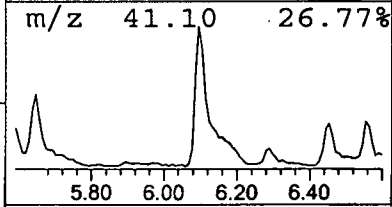
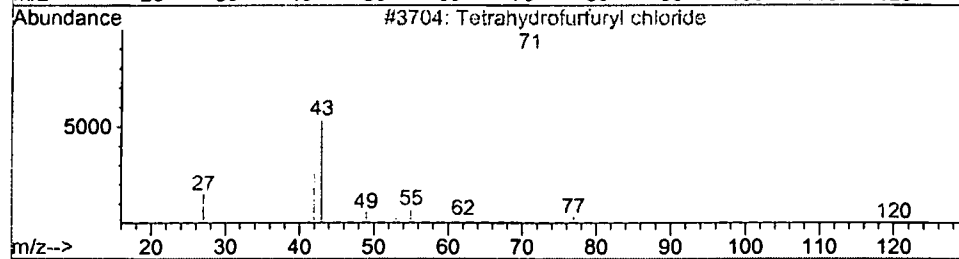
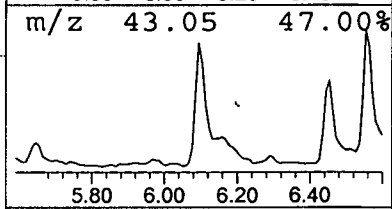
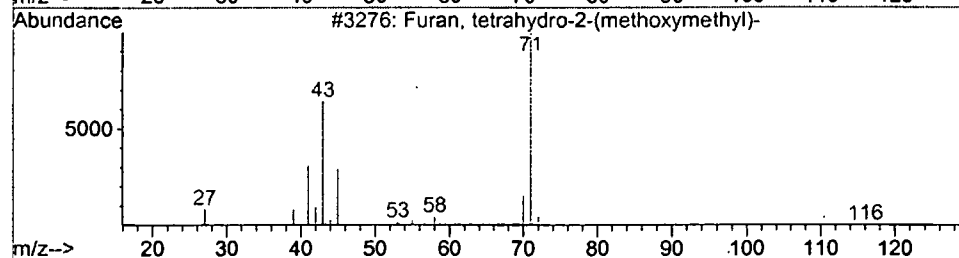
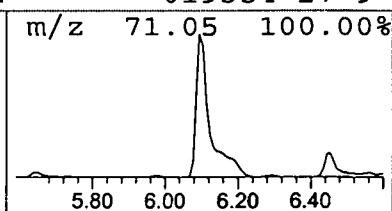
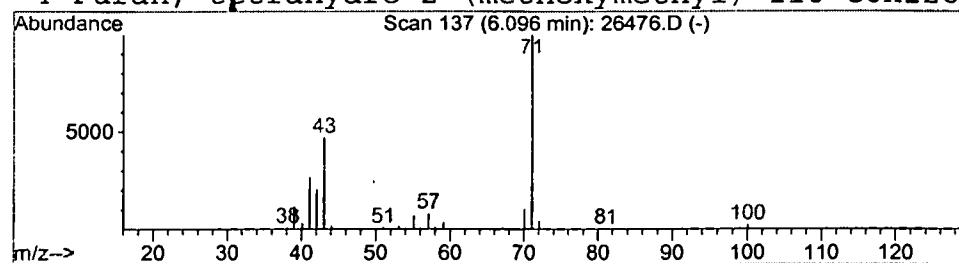
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Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 5 Furan, tetrahydro-2-(methoxyme Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.10	2.22 ng/uL	793393	1,4-Dichlorobenzene-d4	11.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-2-(methoxymethyl)	116	C6H12O2	019354-27-9	59
2			Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	50
3			Propanoic acid, 2-methyl-, anhydrid	158	C8H14O3	000097-72-3	50
4			Furan, tetrahydro-2-(methoxymethyl)	116	C6H12O2	019354-27-9	45



Library Search Compound Report

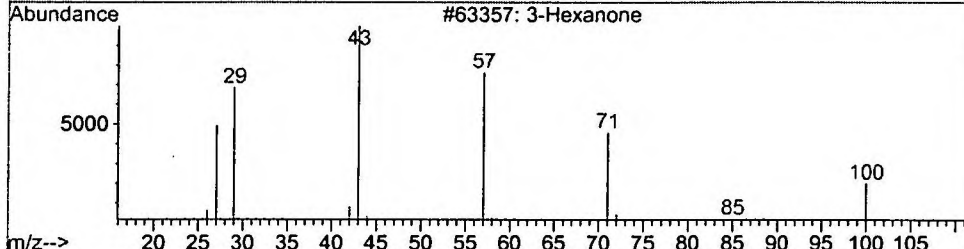
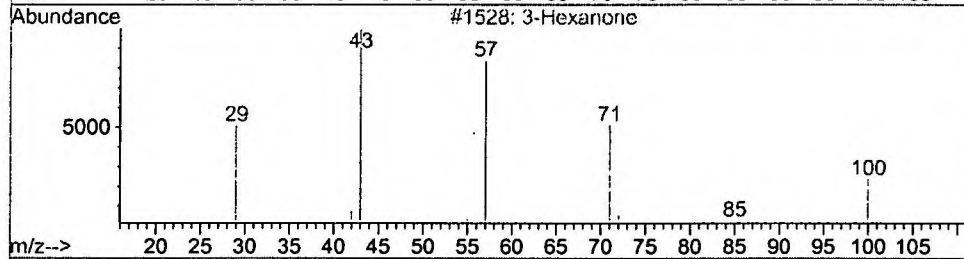
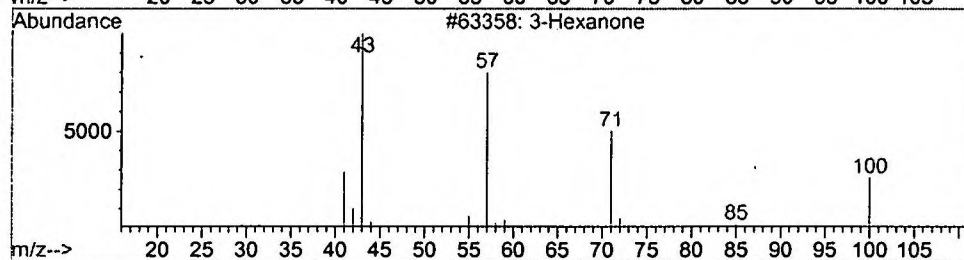
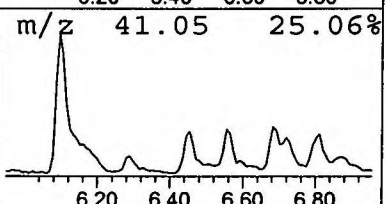
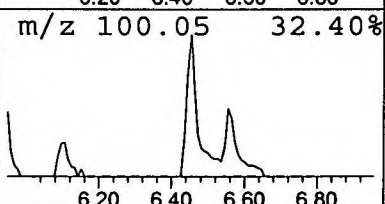
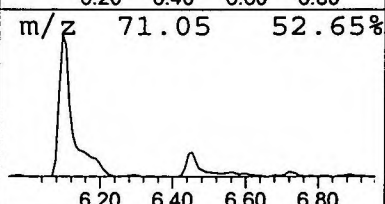
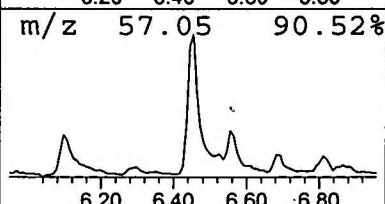
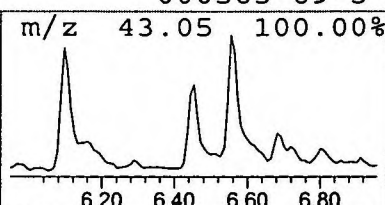
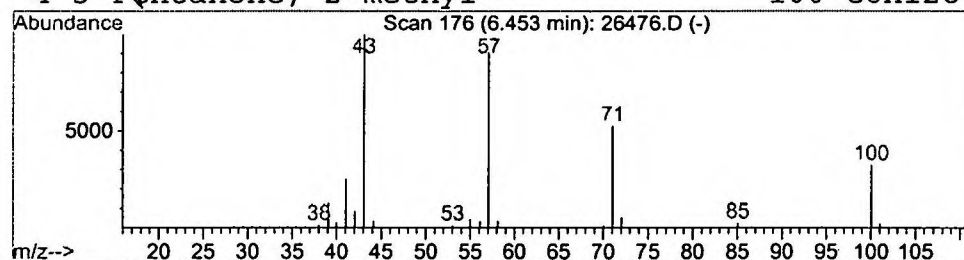
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MS Integration Params: LSCINT.P

Vial: 6
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 3-Hexanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
6.45	0.86 ng/uL	309703	1,4-Dichlorobenzene-d4	11.87		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone		100	C6H12O	000589-38-8	86
2	3-Hexanone		100	C6H12O	000589-38-8	72
3	3-Hexanone		100	C6H12O	000589-38-8	64
4	3-Pentanone, 2-methyl-		100	C6H12O	000565-69-5	50



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
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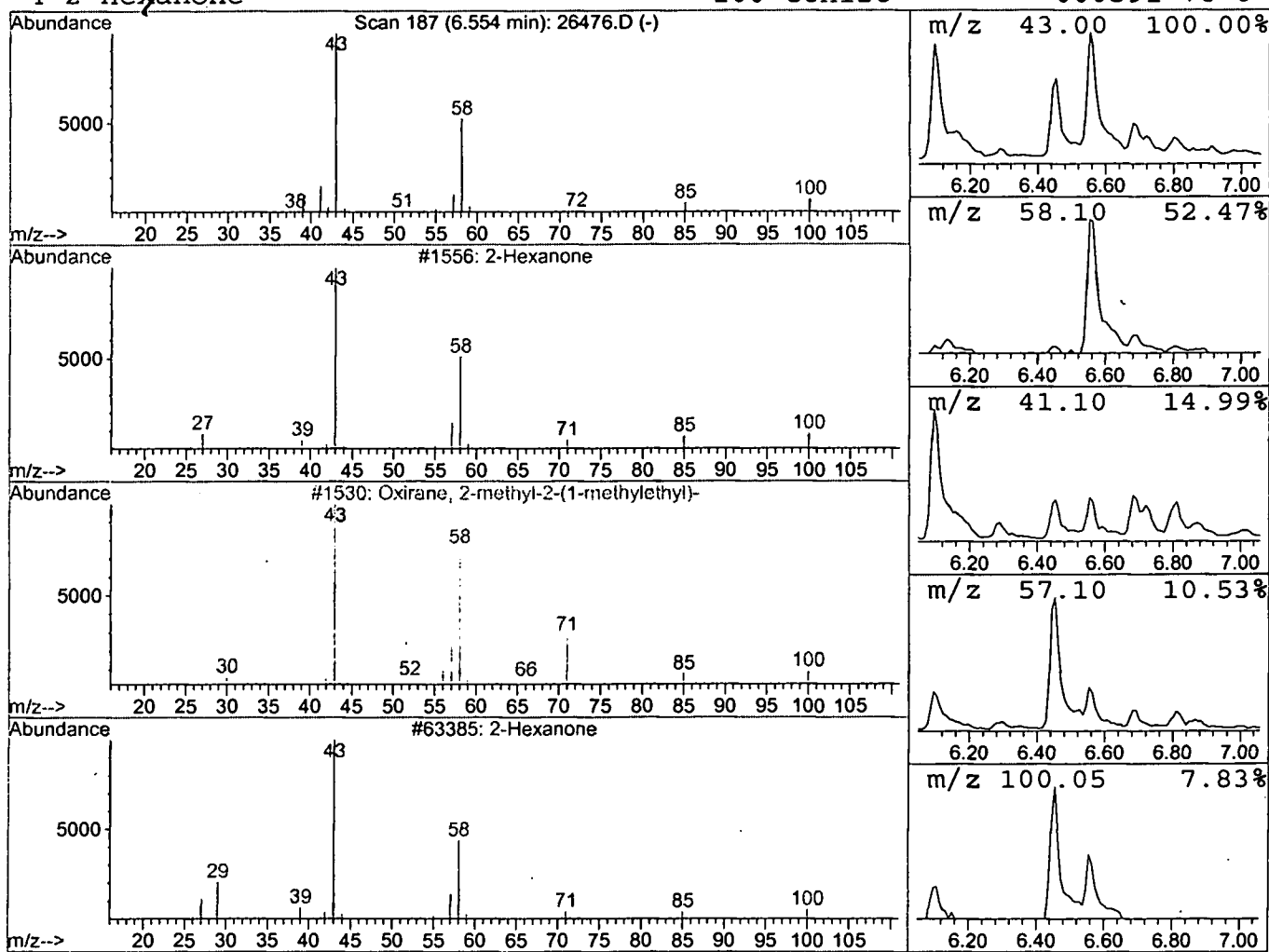
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Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 7 2-Hexanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	0.78 ng/uL	280122	1,4-Dichlorobenzene-d4	11.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hexanone	100	C6H12O	000591-78-6	90
2			Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	64
3			2-Hexanone	100	C6H12O	000591-78-6	64
4			2-Hexanone	100	C6H12O	000591-78-6	64



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
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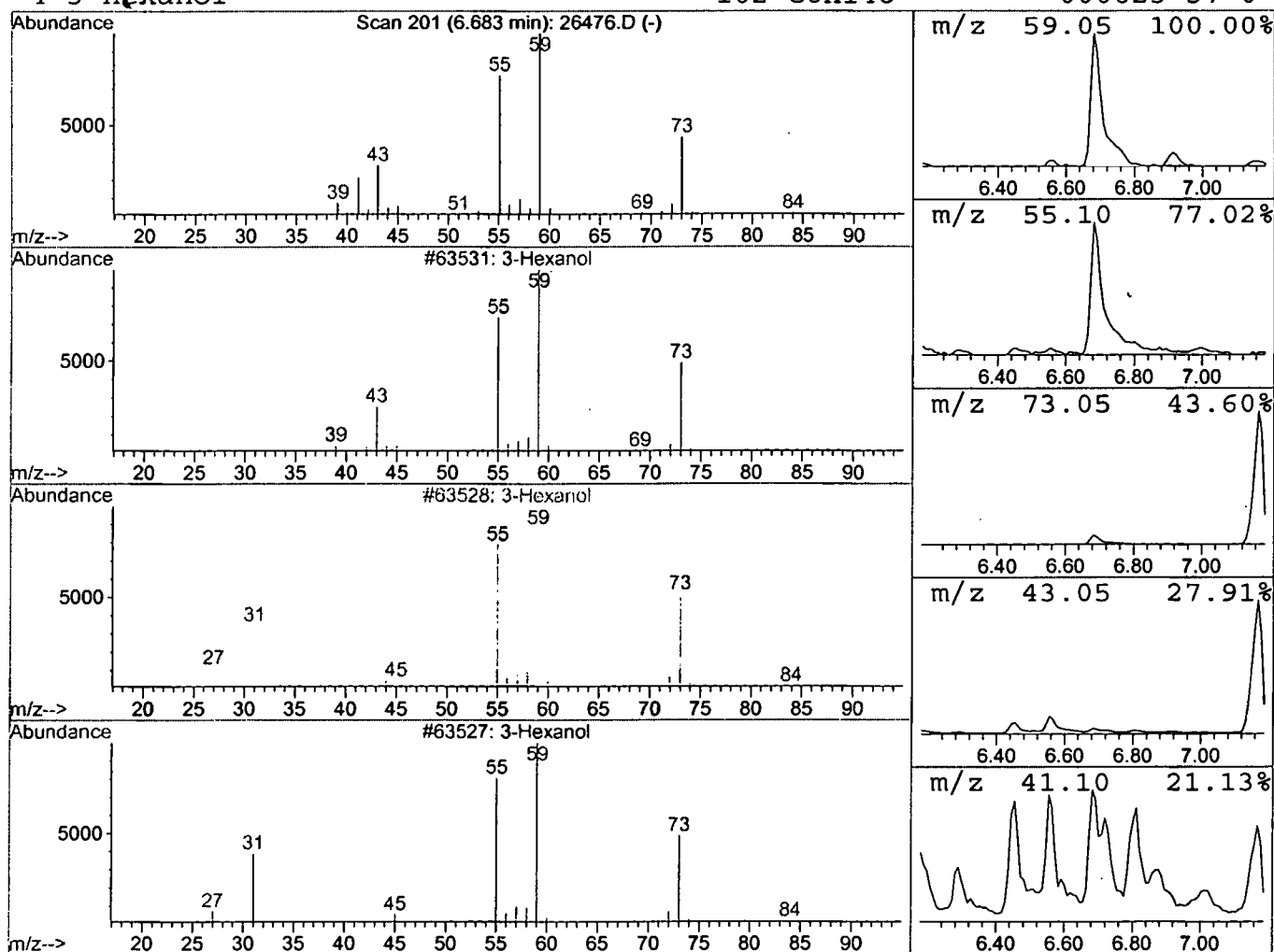
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Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 8 3-Hexanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	1.04 ng/uL	372957	1,4-Dichlorobenzene-d4	11.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hexanol	102	C6H14O	000623-37-0	83
2		3-Hexanol	102	C6H14O	000623-37-0	74
3		3-Hexanol	102	C6H14O	000623-37-0	74
4		3-Hexanol	102	C6H14O	000623-37-0	64



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
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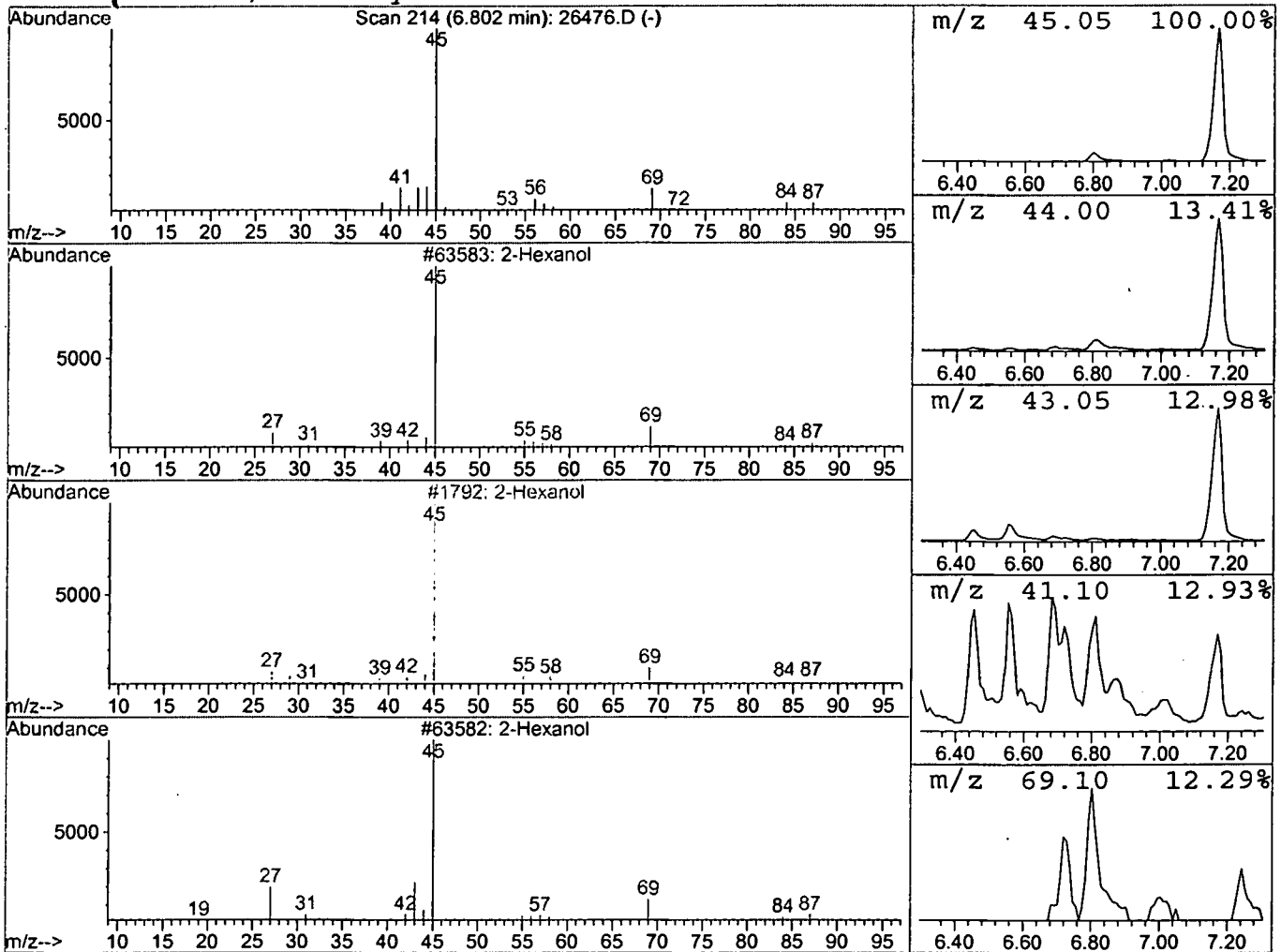
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 Title : 208 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 9 2-Hexanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	0.50 ng/uL	178204	1,4-Dichlorobenzene-d4	11.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol	102	C6H14O	000626-93-7	78
2	2-Hexanol	102	C6H14O	000626-93-7	74
3	2-Hexanol	102	C6H14O	000626-93-7	74
4	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	74



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
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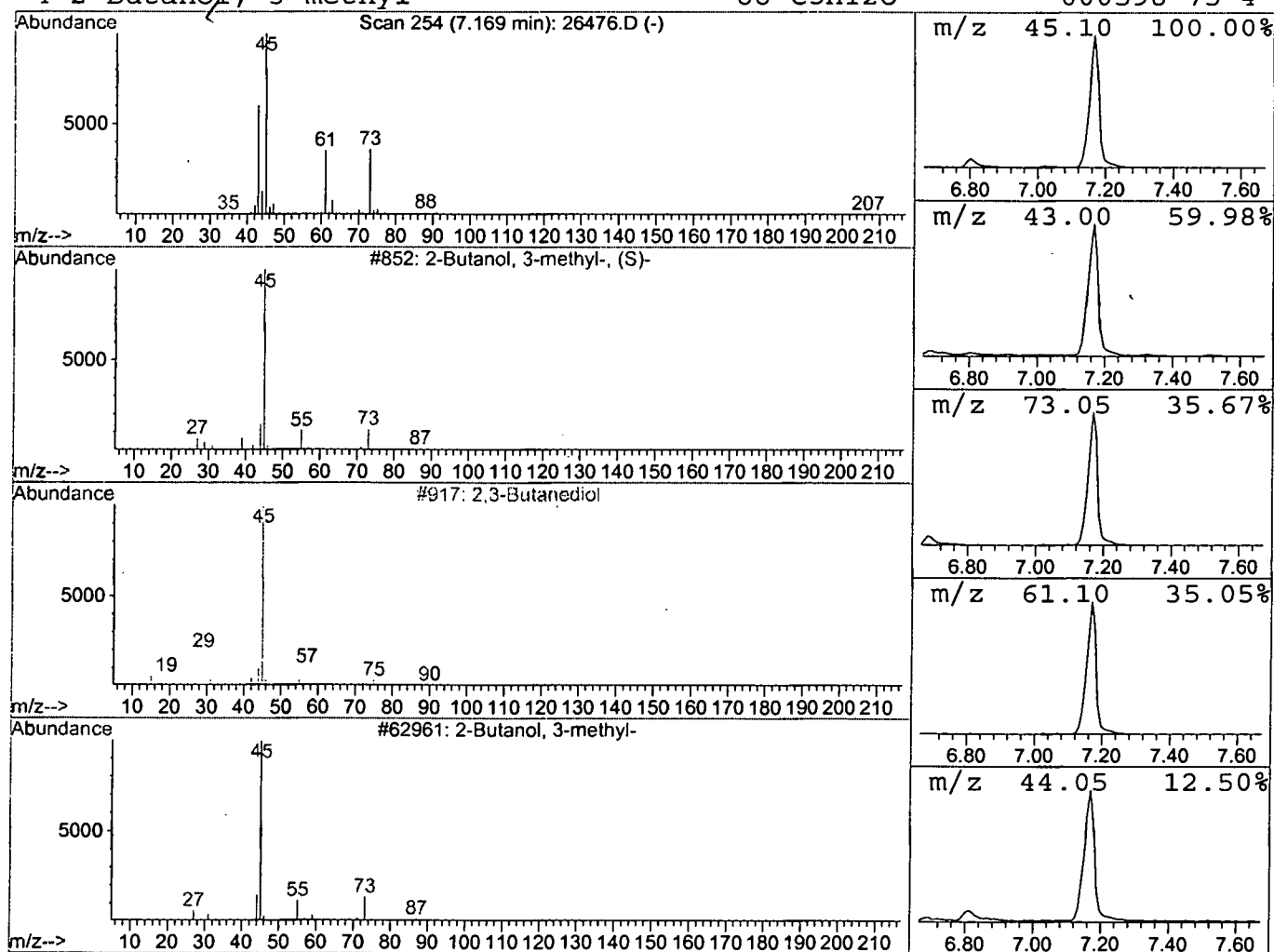
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Multiplr: 1.00

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

Peak Number 10 2-Butanol, 3-methyl-, (S)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	11.80 ng/uL	4224030	1,4-Dichlorobenzene-d4	11.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	42
2			2,3-Butanediol	90	C4H10O2	000513-85-9	33
3			2-Butanol 3-methyl-	88	C5H12O	000598-75-4	9
4			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
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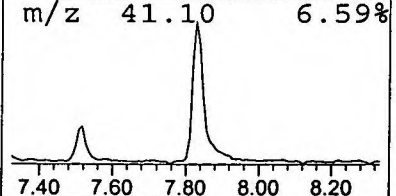
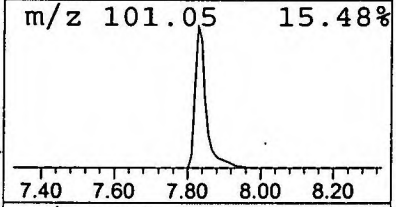
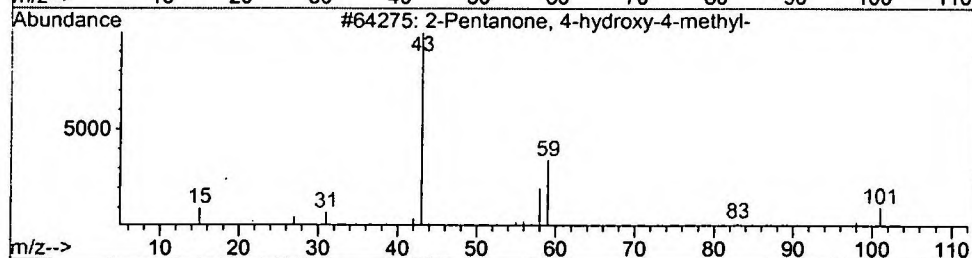
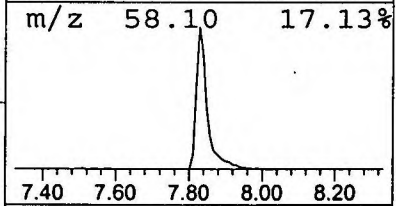
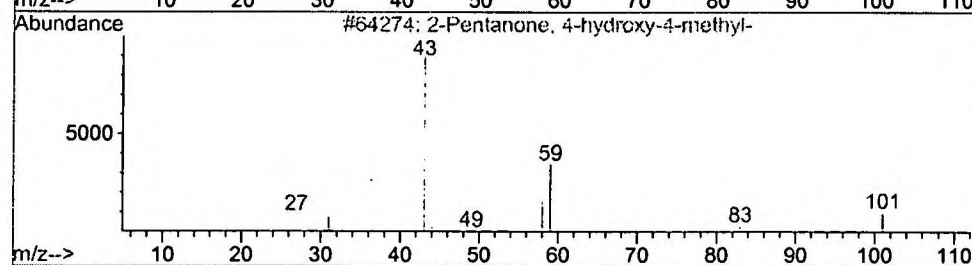
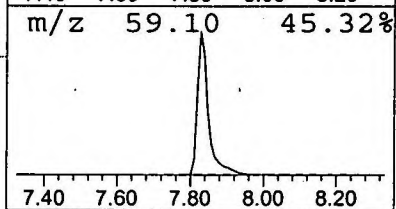
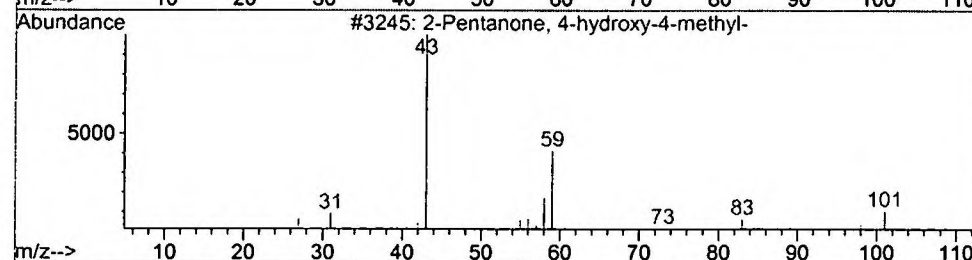
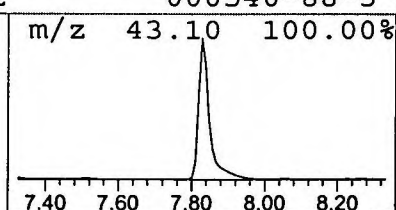
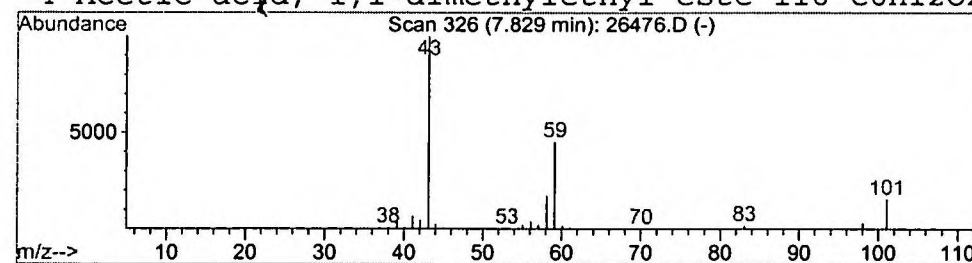
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Multiplr: 1.00

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Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 11 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	6.46 ng/uL	2314930	1,4-Dichlorobenzene-d4	11.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
4			Acetic acid, 1,1-dimethylethyl este	116	C6H12O2	000540-88-5	28



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
Acq On : 7 Dec 2001 10:40 pm
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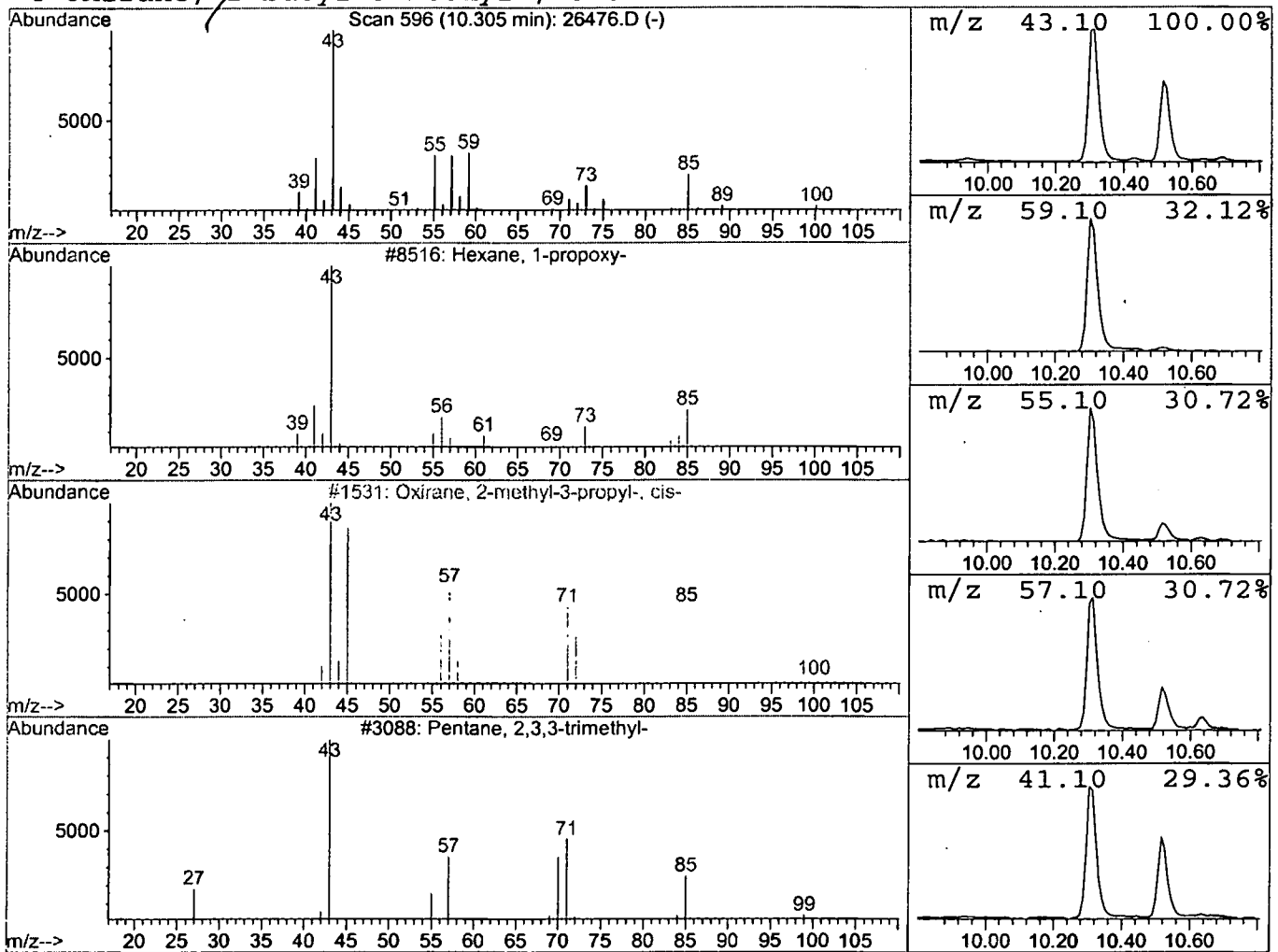
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Multiplr: 1.00

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

Peak Number 12 Hexane, 1-propoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	3.47 ng/uL	1243260	1,4-Dichlorobenzene-d4	11.87

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 1-propoxy-	144	C9H20O	053685-78-2	25
2		Oxirane, 2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	23
3		Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	23
4		Oxirane, 2-butyl-3-methyl-, cis-	114	C7H14O	056052-93-8	17



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0701\26476.D
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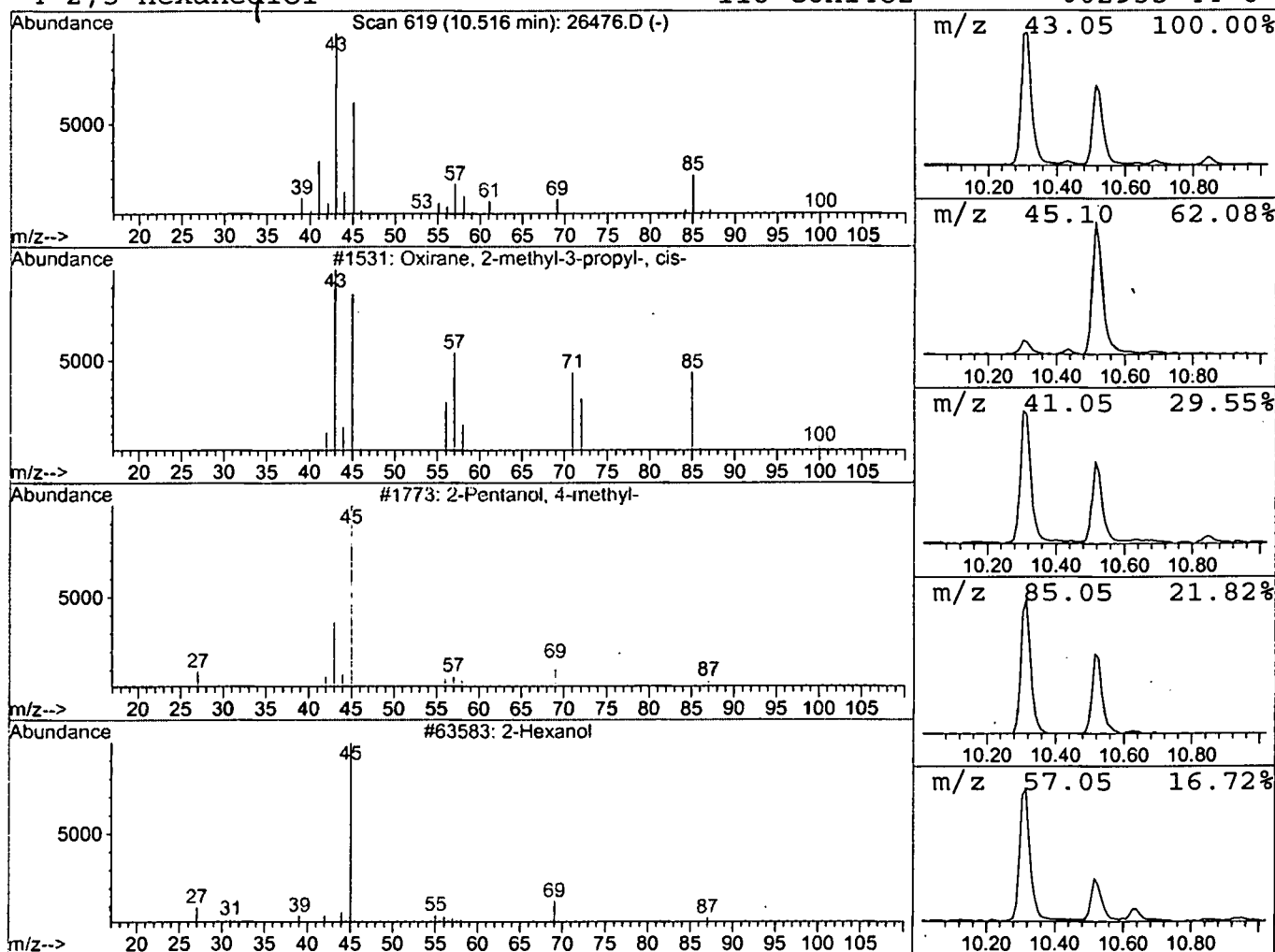
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Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)
 Title : 208 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 13 Oxirane, 2-methyl-3-propyl-, c Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	1.88 ng/uL	673359	1,4-Dichlorobenzene-d4	11.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-3-propyl-, cis-	100	C6H12O	006124-90-9	45
2			2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	38
3			2-Hexanol	102	C6H14O	000626-93-7	35
4			2,5-Hexanediol	118	C6H14O2	002935-44-6	28



Tentatively Identified Compound (LSC) summary

Operator ID: GALOS Date Acquired: 7 Dec 2001 10:40 pm
 Data File: C:\HPCHEM\1\DATA\DEC0701\26476.D
 Name: gc/ms unknown 11/6
 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
Hydrogen azide	5.00	1.8	ng/uL	645467	ISTD01	11.87	7162270	20.0
1-Butanol	5.10	1.8	ng/uL	648558	ISTD01	11.87	7162270	20.0
Oxepane , 2,2,4-trime	5.16	3.9	ng/uL	1382450	ISTD01	11.87	7162270	20.0
Oxirane , 2-methyl-3-	5.65	0.5	ng/uL	168765	ISTD01	11.87	7162270	20.0
Furan , tetrahydro-2-	6.10	2.2	ng/uL	793393	ISTD01	11.87	7162270	20.0
3- Hexanone	6.45	0.9	ng/uL	309703	ISTD01	11.87	7162270	20.0
2- Hexanone	6.55	0.8	ng/uL	280122	ISTD01	11.87	7162270	20.0
3- Hexanol	6.68	1.0	ng/uL	372957	ISTD01	11.87	7162270	20.0
2- Hexanol	6.80	0.5	ng/uL	178204	ISTD01	11.87	7162270	20.0
2-Butanol, 3-methyl-	7.17	11.8	ng/uL	4224030	ISTD01	11.87	7162270	20.0
2-Pentanone, 4-hydro	7.83	6.5	ng/uL	2314930	ISTD01	11.87	7162270	20.0
Hexane, 1-propoxy-	10.30	3.5	ng/uL	1243260	ISTD01	11.87	7162270	20.0
Oxirane , 2-methyl-3-	10.52	1.9	ng/uL	673359	ISTD01	11.87	7162270	20.0

26476.D NP112701.M

Thu Dec 13 11:21:05 2001