

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 14:55:29

Sample: AD26828
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 12/10/01 14:55 Ended: 12/10/01 14:55 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Comments for Sample AD26828 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Galos, Marie

Date: 12-10-2001 Time: 14:55:33

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\DEC0601\26828.D

Acq On : 6 Dec 2001 8:12 pm

Sample : gc/ms unknown

Misc :

MS Integration Params: RTEINT.P

Quant Time: Dec 7 10:25 2001

Vial: 12

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

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	808180	20.00	ng/uL	-0.05
19) Naphthalene-d8	15.50	136	3041138	20.00	ng/uL	-0.05
31) Acenaphthene-d10	20.77	164	1379672	20.00	ng/uL	-0.05
49) Phenanthrene-d10	25.18	188	1968005	20.00	ng/uL	-0.06
59) Chrysene-d12	33.18	240	1272310	20.00	ng/uL	-0.06
68) Perylene-d12	37.27	264	897262	20.00	ng/uL	-0.06

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	0.00	132	0	0.00	ng/uL	
Spiked Amount	75.000	Range	34 - 84	Recovery	=	0.00%#
7) 1,2-Dichlorobenzene-d4	12.17	152	386	0.01	ng/uL	-0.28
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	899	0.01	ng/uL	0.09
Spiked Amount	50.000	Range	42 - 78	Recovery	=	0.02%#
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	0.00	45	0	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

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D

Acq On : 6 Dec 2001 8:12 pm

Sample : gc/ms unknown

Misc :

MS Integration Params: RTEINT.P

Quant Time: Dec 7 10:25 2001

Vial: 12

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

Quant Results File: NP112701.RES

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

Title : 203 625/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	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	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) Azobenzene/ 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	0.00	178	0	N.D.		
56) Anthracene	0.00	178	0	N.D.		
57) Di-n-butylphthalate	27.18	149	12235	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	2671	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.45	149	16662	N.D.		
67) Chrysene	33.19	228	2671	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

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D

Vial: 12

Acq On : 6 Dec 2001 8:12 pm

Operator: GALOS

Sample : gc/ms unknown

Inst : GC/MS Ins

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 7 10:25 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
71) Benzo(k)fluoranthene	0.00	252	0	N.D.		
72) Benzo(a)pyrene	37.27	252	2984	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
26828.D NP112701.M Fri Dec 07 10:26:13 2001

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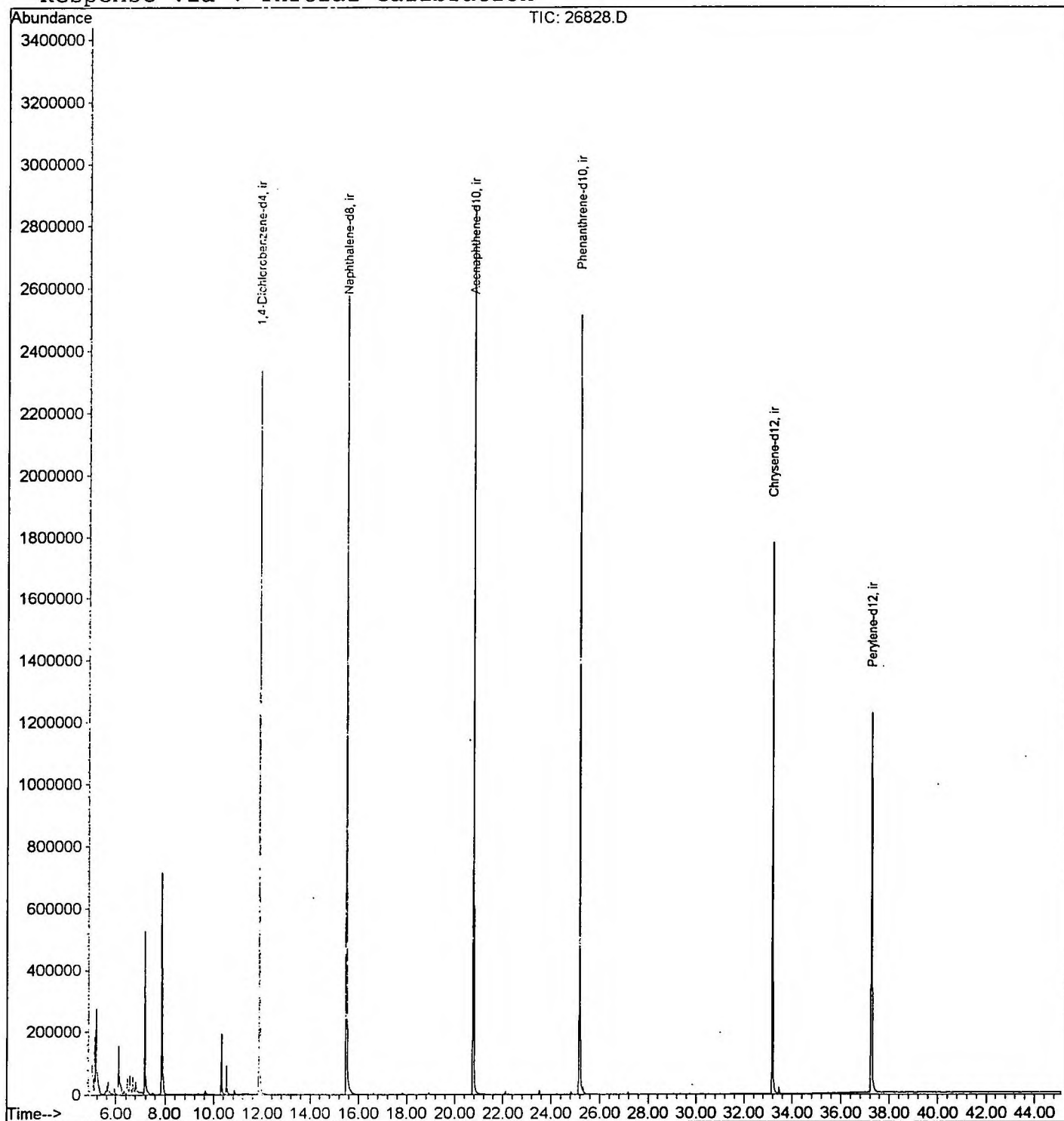
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D
 Acq On : 6 Dec 2001 8:12 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Dec 7 10:25 2001

Vial: 12
 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 : Fri Dec 07 09:59:59 2001
 Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D

Vial: 12

Acq On : 6 Dec 2001 8:12 pm

Operator: GALOS

Sample : gc/ms unknown

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	5.004	11	18	27	rBV2	90113	322166	5.25%	0.900%
2	5.114	27	30	34	rVV	179039	334885	5.46%	0.936%
3	5.178	34	37	56	rVB	273961	748070	12.19%	2.090%
4	5.664	86	90	96	rVB	34961	82783	1.35%	0.231%
5	6.113	135	139	155	rBV	153609	412454	6.72%	1.152%
6	6.462	174	177	184	rBV	55025	124390	2.03%	0.348%
7	6.572	186	189	199	rVB	56562	127467	2.08%	0.356%
8	6.700	199	203	212	rBV	49722	107084	1.74%	0.299%
9	6.819	212	216	222	rBV2	32473	72257	1.18%	0.202%
10	7.168	248	254	267	rBV	522876	1102370	17.96%	3.080%
11	7.837	324	327	344	rBV	711084	1616907	26.34%	4.518%
12	10.322	591	598	608	rBV	193267	437670	7.13%	1.223%
13	10.524	616	620	628	rBV	92243	196694	3.20%	0.550%
14	11.890	763	769	781	rBV	2335032	4993619	81.35%	13.952%
15	15.494	1157	1162	1181	rBV	2832649	6138659	100.00%	17.151%
16	20.767	1731	1737	1759	rBV	2865698	6105320	99.46%	17.058%
17	25.178	2212	2218	2230	rBV2	2513640	5517073	89.87%	15.415%
18	25.325	2230	2234	2242	rVB2	21712	64020	1.04%	0.179%
19	33.183	3085	3091	3106	rBV2	1779924	4032841	65.70%	11.268%
20	37.273	3530	3537	3552	rBV	1222802	3254240	53.01%	9.092%

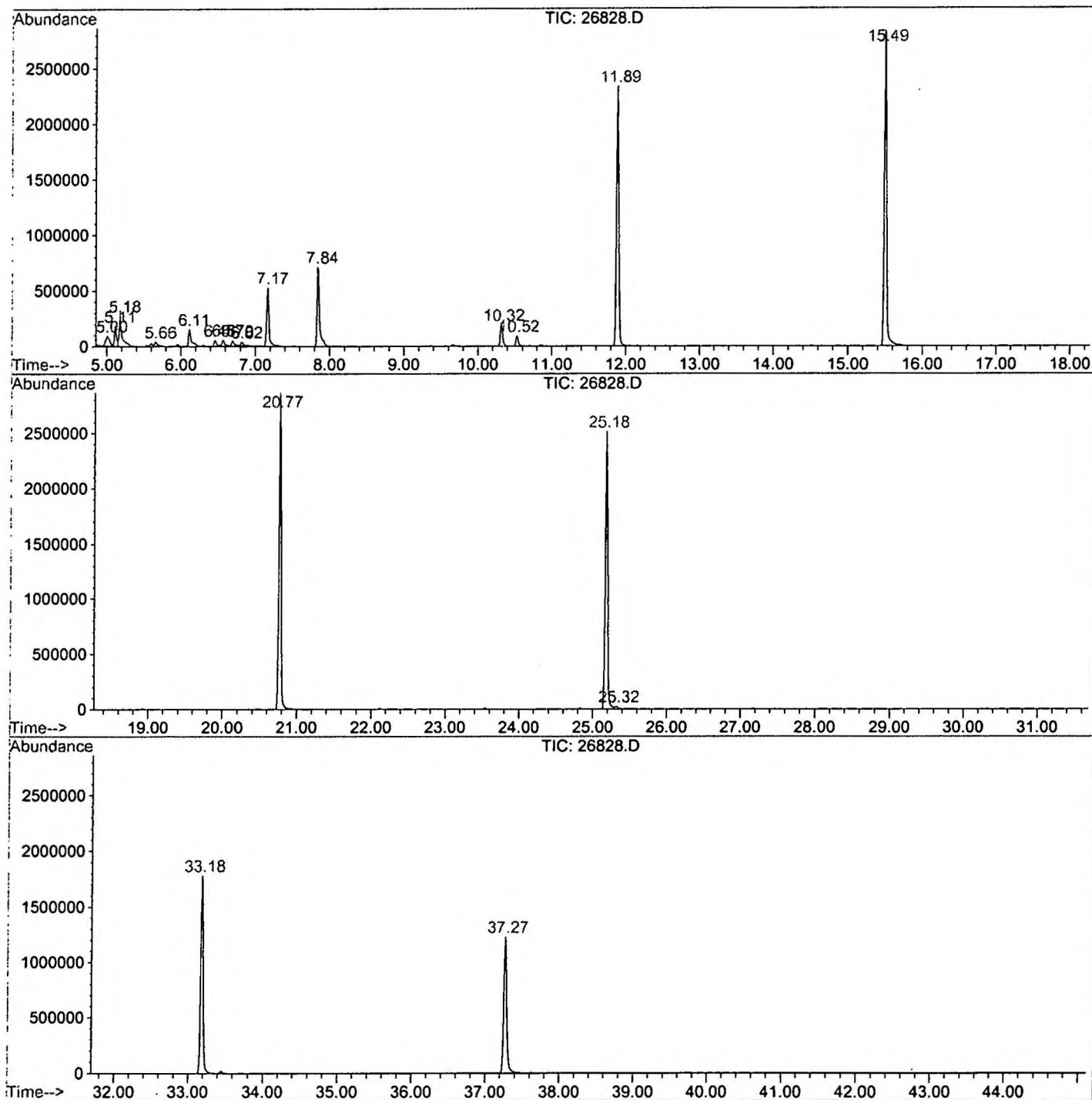
Sum of corrected areas: 35790969

26828.D NP112701.M

Fri Dec 07 14:53:10 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC0601\26828.D
 Operator : GALOS
 Acquired : 6 Dec 2001 8:12 pm using AcqMethod NP112701
 Instrument : GC/MS Ins
 Sample Name: gc/ms unknown
 Misc Info :
 Vial Number: 12
 Quant File :NP112701.RES (RTE Integrator)



26828.D NP112701.M

Fri Dec 07 14:53:13 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D

Acq On : 6 Dec 2001 8:12 pm

Sample : gc/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 12

Operator: GALOS

Inst : GC/MS Ins

Multiplr: 1.00

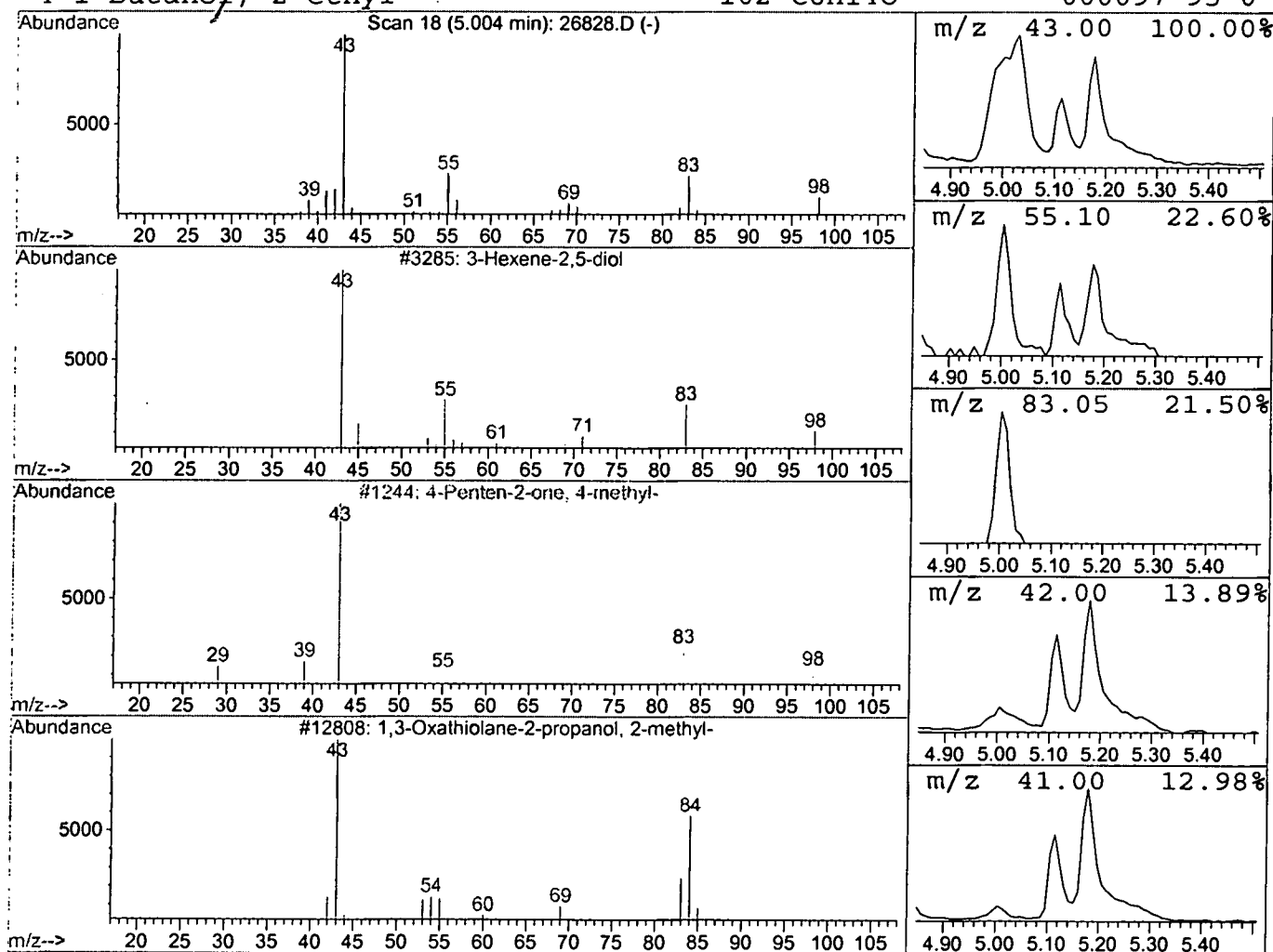
Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

Title : 208 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 1 3-Hexene-2,5-diol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.00	1.29 ng/uL	322166	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	45
2	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	45
3	1,3-Oxathiolane-2-propanol, 2-methy	162	C7H14O2S	036651-30-6	36
4	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	23



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D
 Acq On : 6 Dec 2001 8:12 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

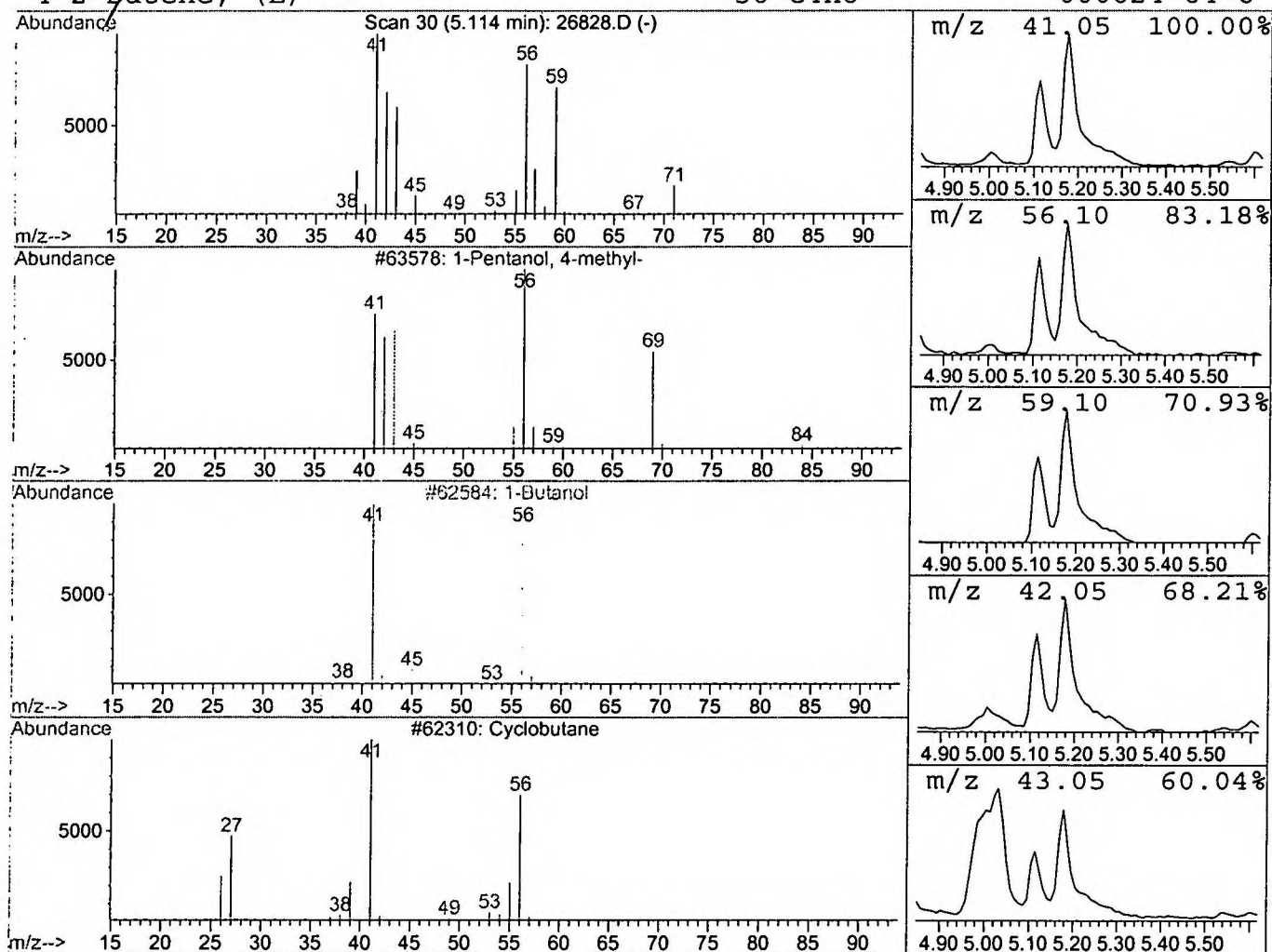
Vial: 12
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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.
5.11	1.34 ng/uL	334885	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	36
2	1-Butanol		74	C4H10O	000071-36-3	28
3	Cyclobutane		56	C4H8	000287-23-0	9
4	2-Butene, (E) -		56	C4H8	000624-64-6	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D
 Acq On : 6 Dec 2001 8:12 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

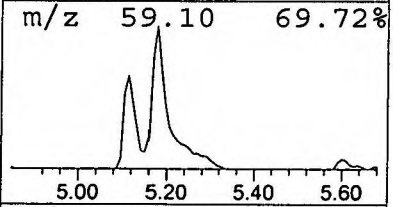
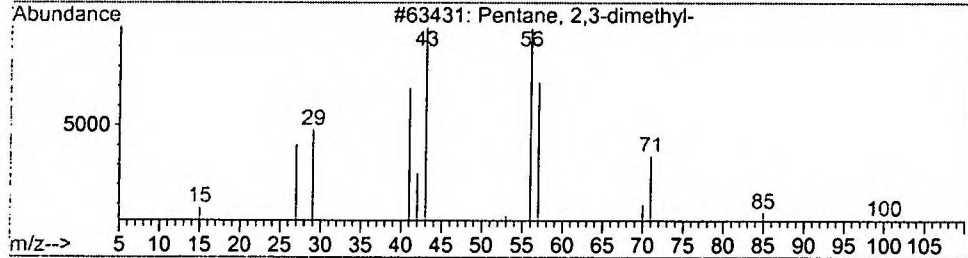
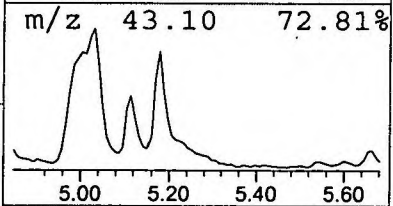
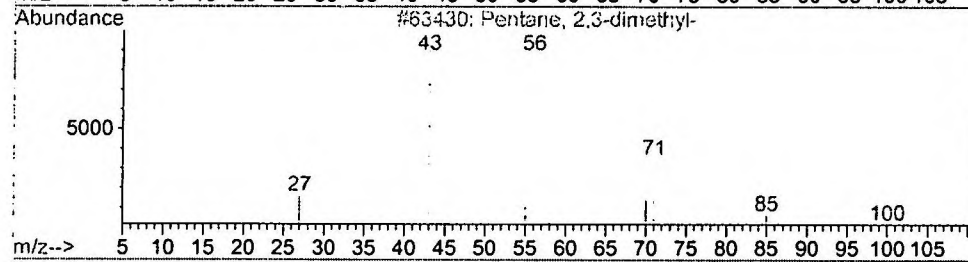
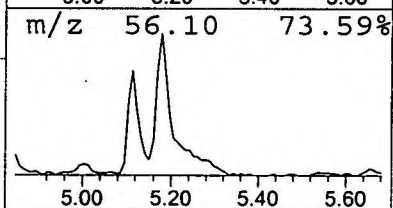
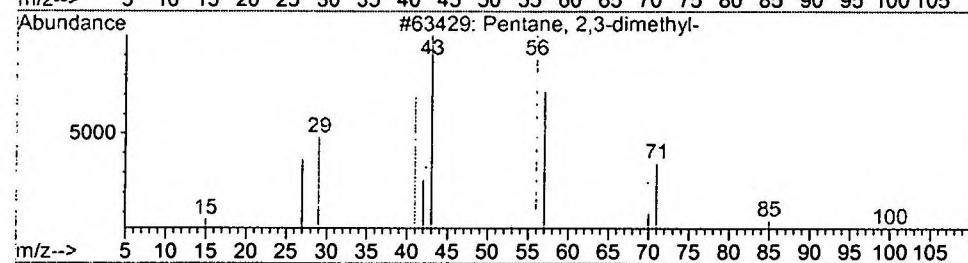
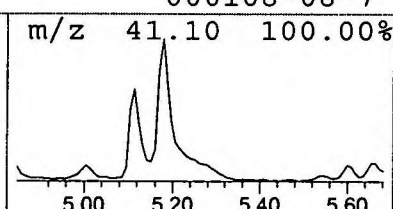
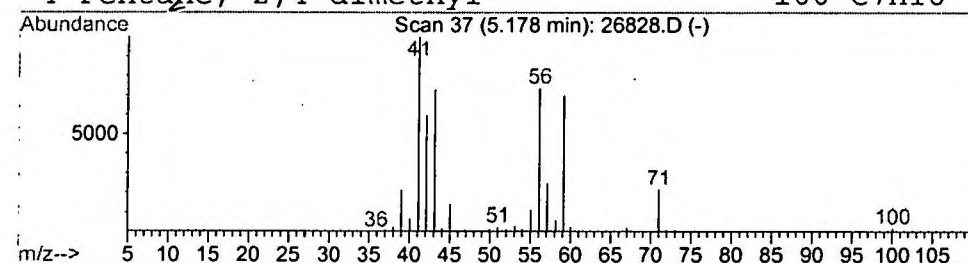
Vial: 12
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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

 Peak Number 3 Pentane, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	3.00 ng/uL	748070	1,4-Dichlorobenzene-d4	11.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	43
2		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	43
3		Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	43
4		Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	38



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D
 Acq On : 6 Dec 2001 8:12 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

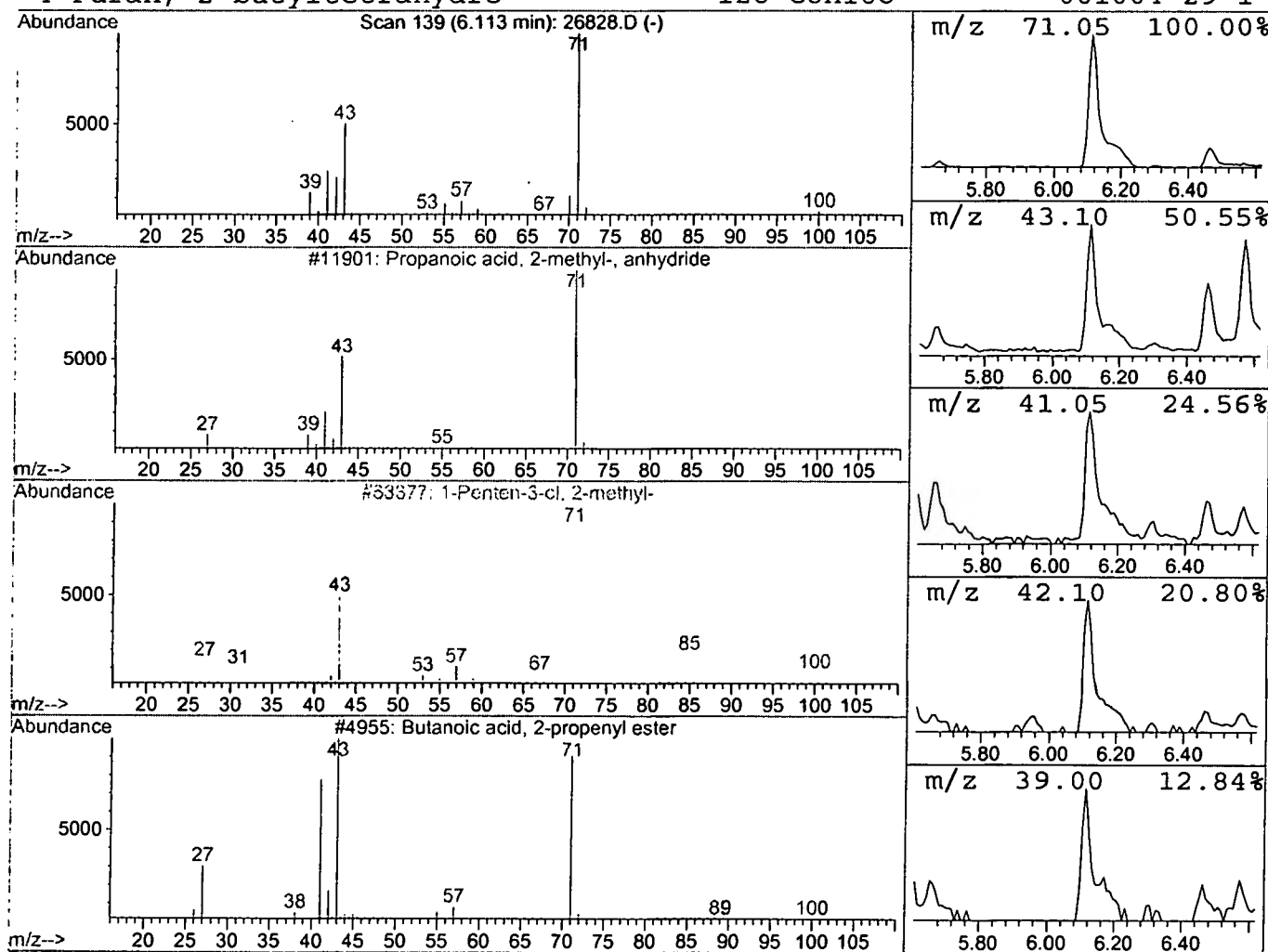
Vial: 12
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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

 Peak Number 4 Propanoic acid, 2-methyl-, anh Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.11	1.65 ng/uL	412454	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, anhydrid	158	C8H14O3	000097-72-3	40
2	1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	39
3	Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	39
4	Furan, 2-butylytetrahydro-	128	C8H16O	001004-29-1	36



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D
 Acq On : 6 Dec 2001 8:12 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

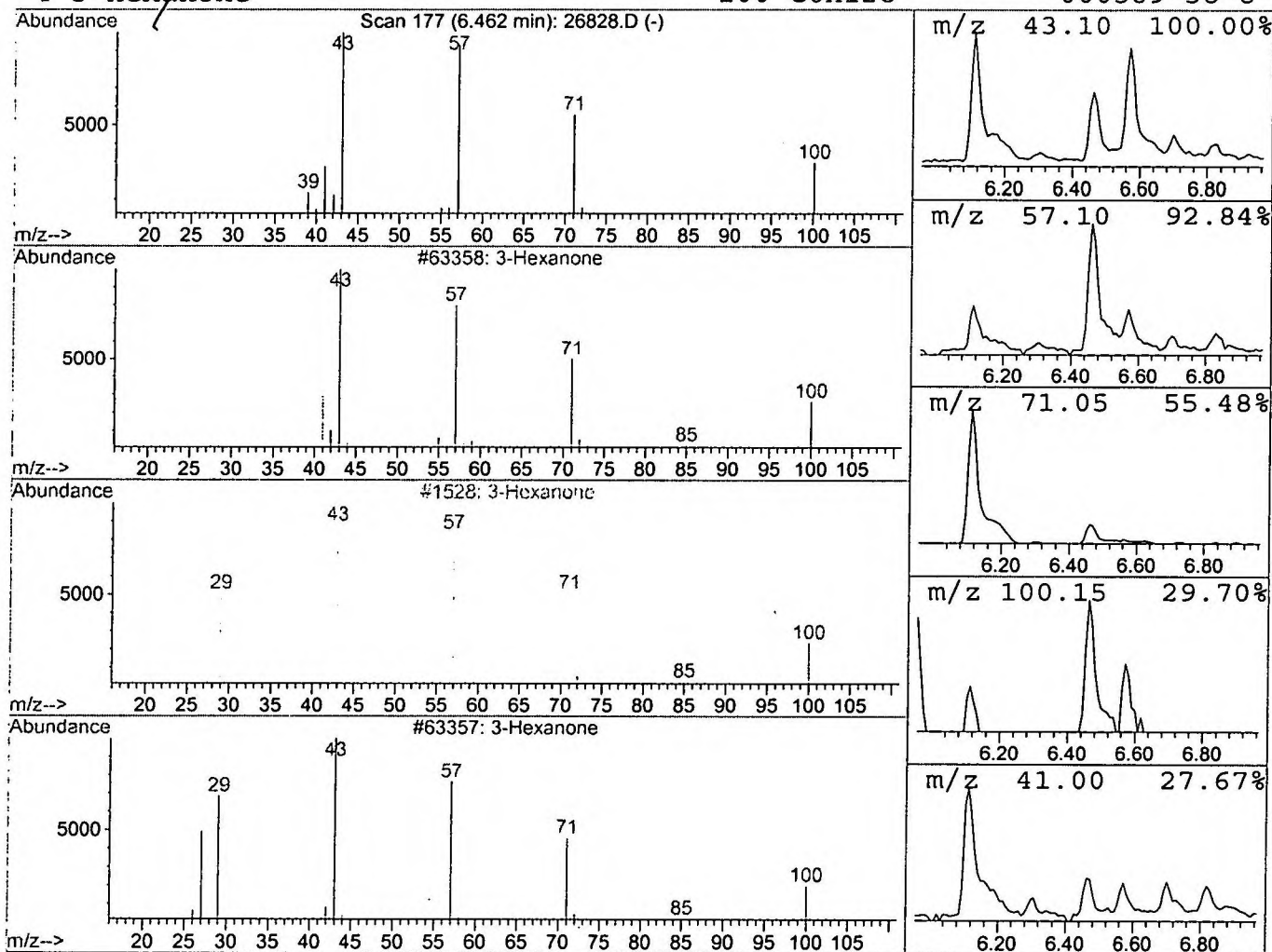
Vial: 12
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	0.50 ng/uL	124390	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	90
2	3-Hexanone	100	C6H12O	000589-38-8	90
3	3-Hexanone	100	C6H12O	000589-38-8	78
4	3-Hexanone	100	C6H12O	000589-38-8	40



Library Search Compound Report

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Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 12
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

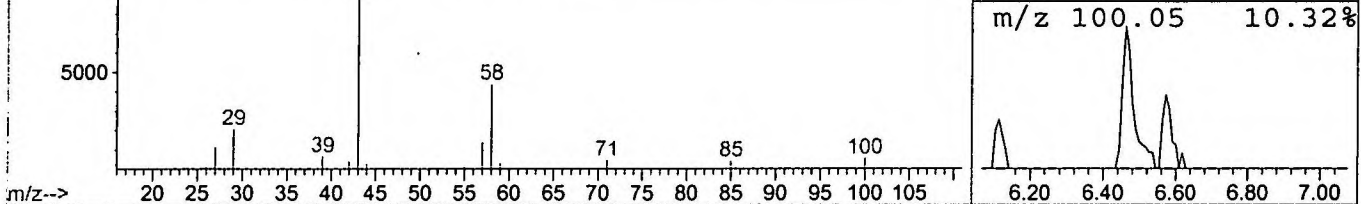
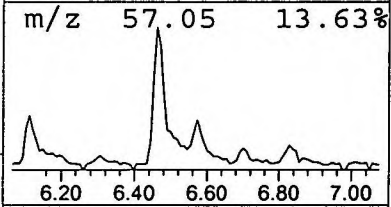
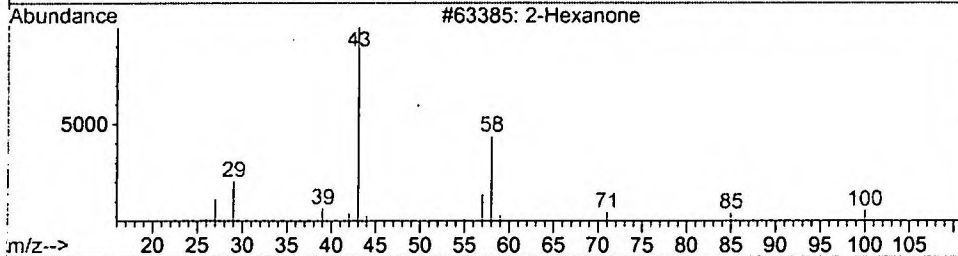
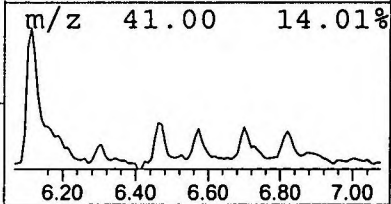
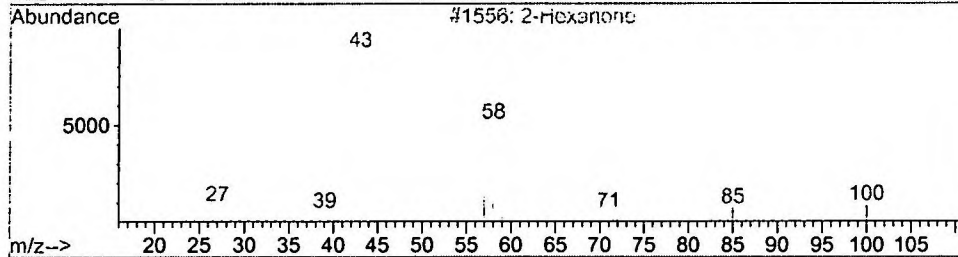
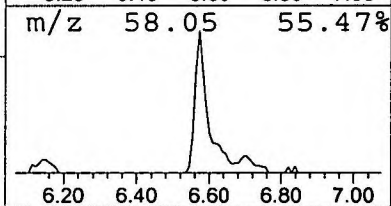
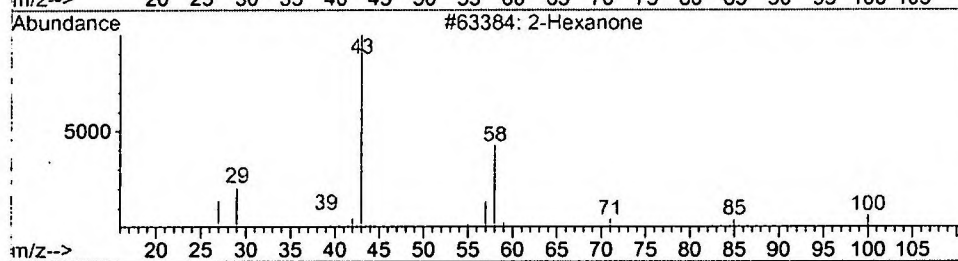
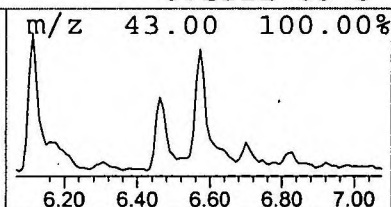
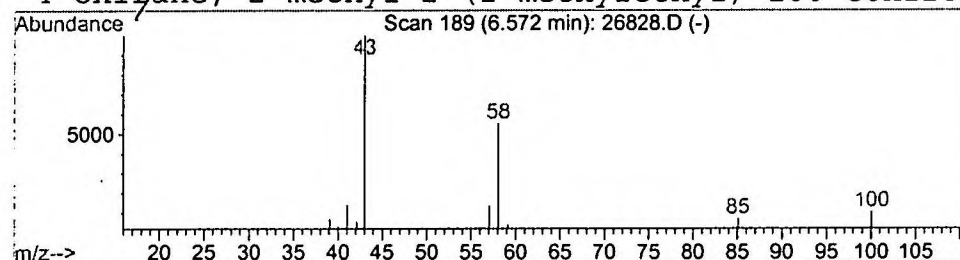
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Title : 208 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 6 2-Hexanone

Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	0.51 ng/uL	127467	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	Oxirane, 2-methyl-2-(1-methylethyl)			100	C6H12O	072221-03-5	72



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D
 Acq On : 6 Dec 2001 8:12 pm
 Sample : gc/ms unknown
 Misc :
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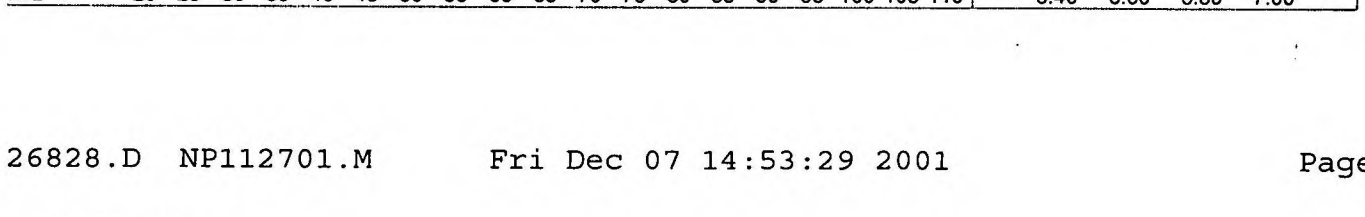
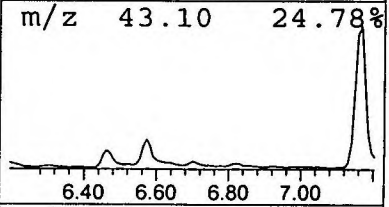
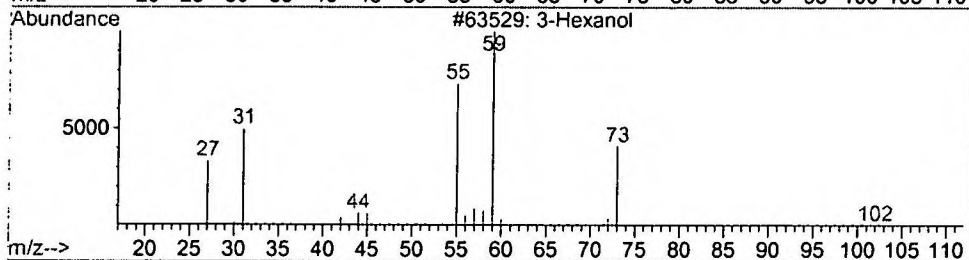
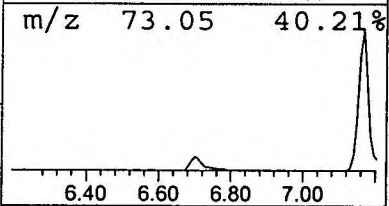
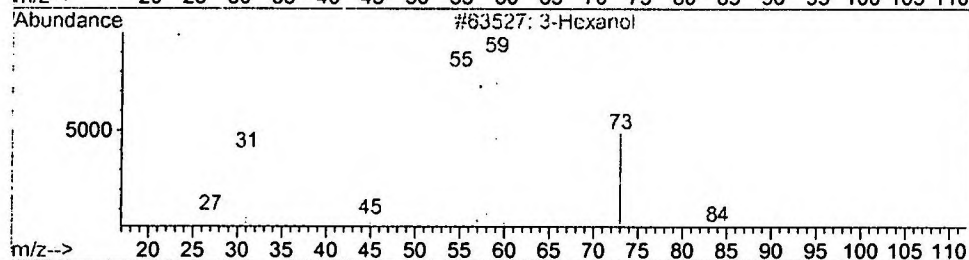
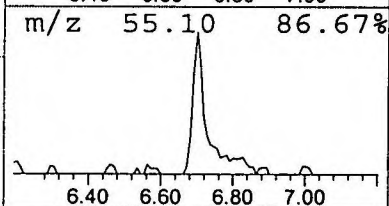
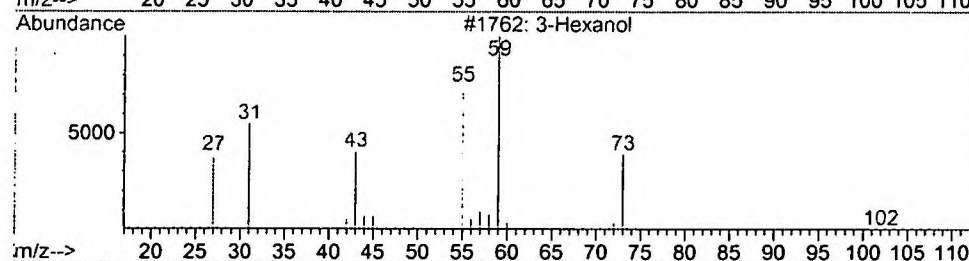
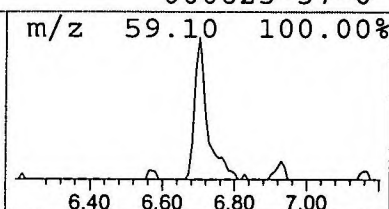
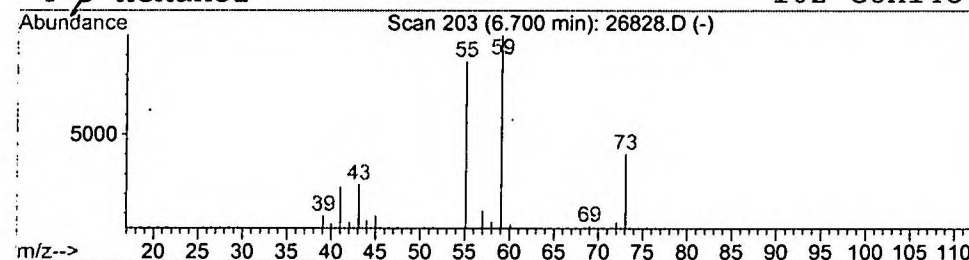
Vial: 12
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	0.43 ng/uL	107084	1,4-Dichlorobenzene-d4	11.89

Hit# of / 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol	102	C6H14O	000623-37-0	78
2	3-Hexanol	102	C6H14O	000623-37-0	64
3	3-Hexanol	102	C6H14O	000623-37-0	64
4	3-Hexanol	102	C6H14O	000623-37-0	56



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D
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 MS Integration Params: LSCINT.P

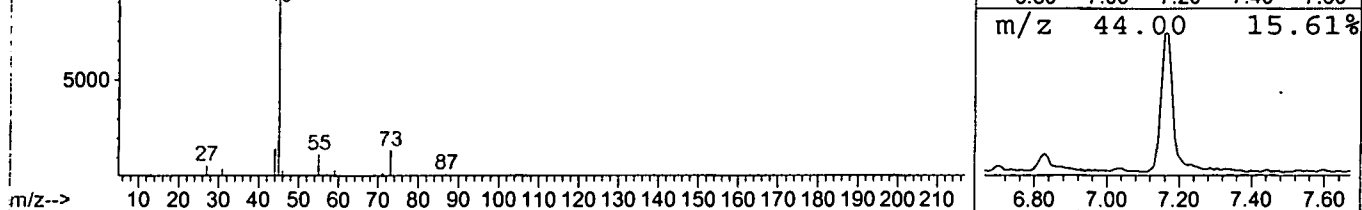
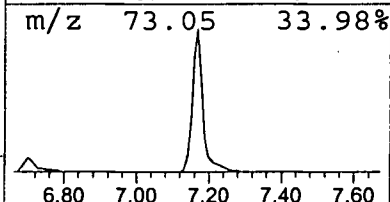
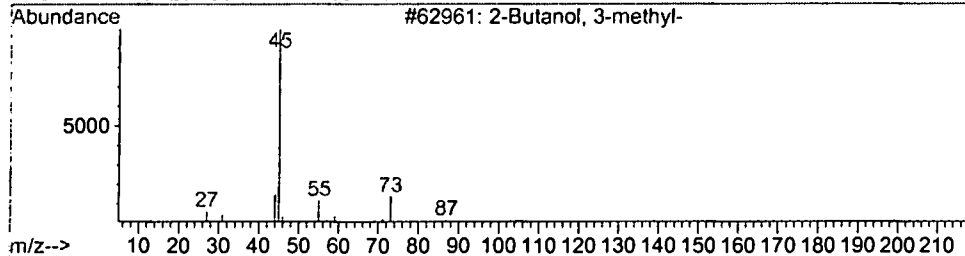
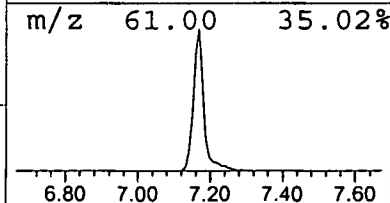
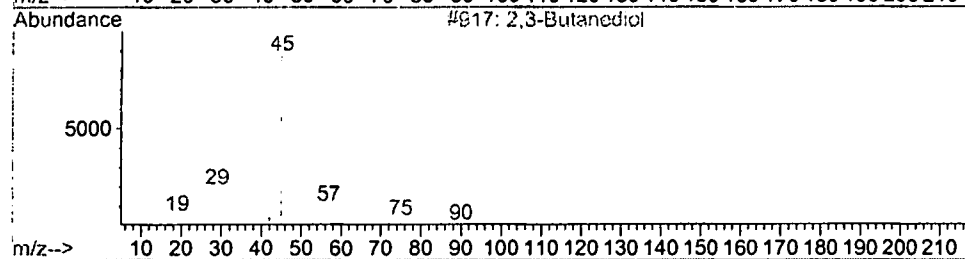
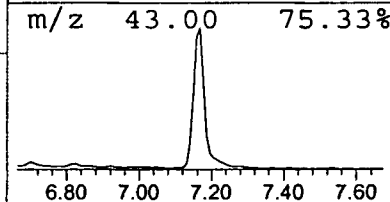
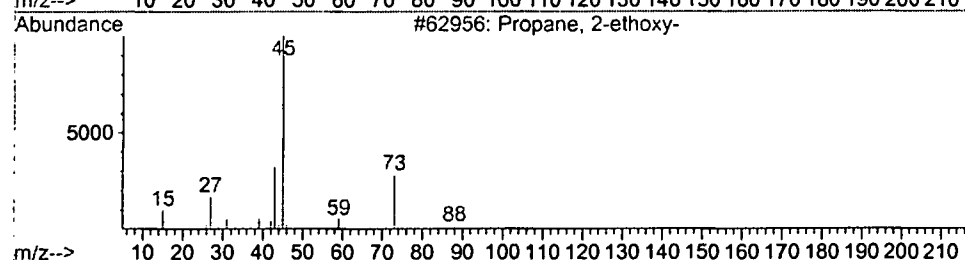
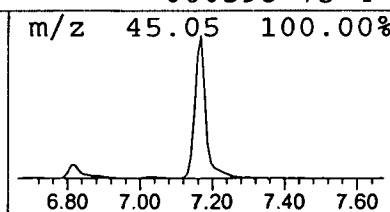
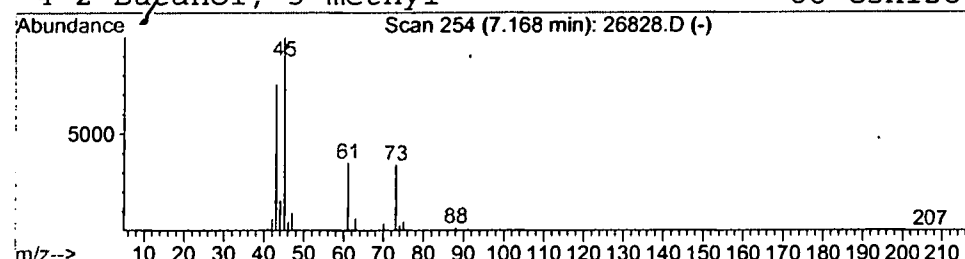
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 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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

 Peak Number 8 Propane, 2-ethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	4.42 ng/uL	1102370	1,4-Dichlorobenzene-d4	11.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	38
2	2,3-Butanediol	90	C4H10O2	000513-85-9	28
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\DEC0601\26828.D
 Acq On : 6 Dec 2001 8:12 pm
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 Misc :
 MS Integration Params: LSCINT.P

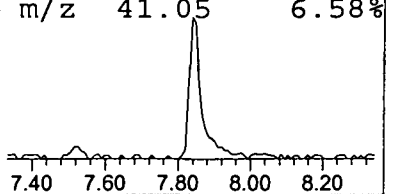
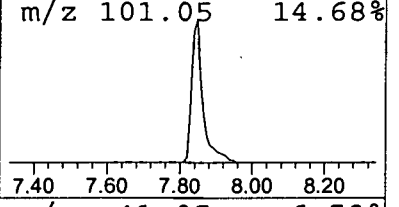
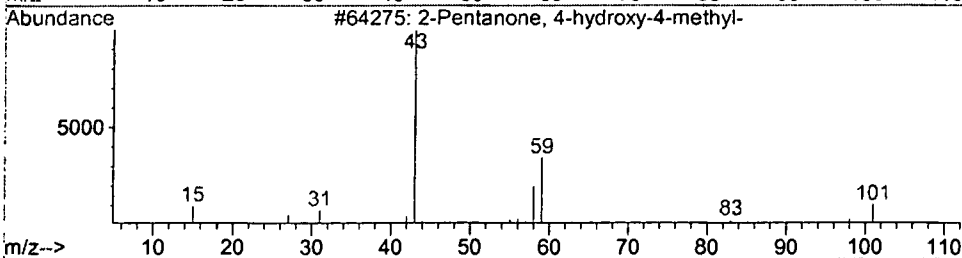
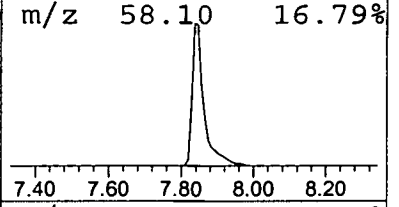
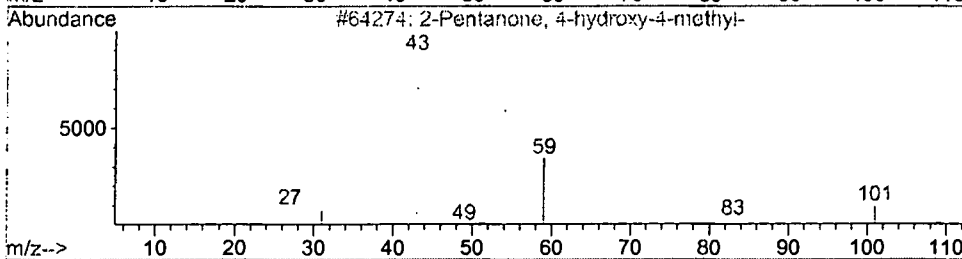
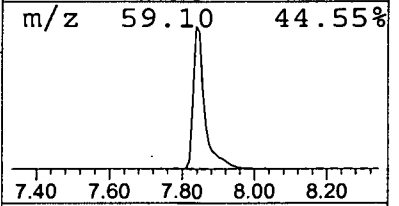
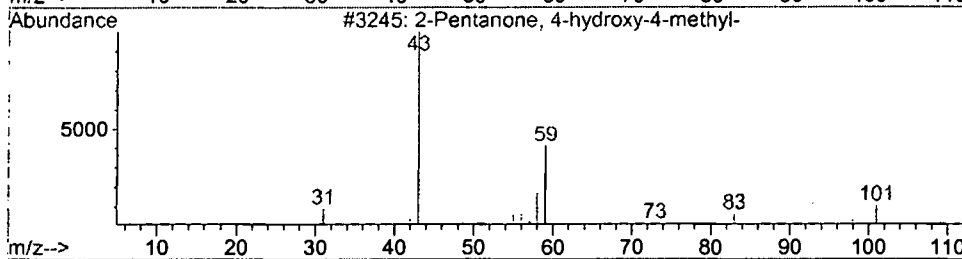
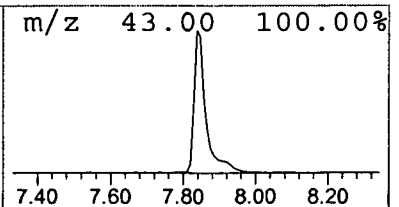
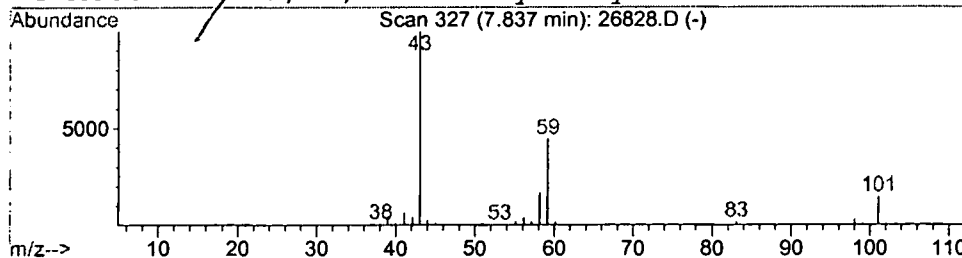
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 Multiplr: 1.00

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

 Peak Number 9 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.84	6.48 ng/uL	1616910	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	64
2	2-Pentanone,	4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
3	2-Pentanone,	4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
4	Acetic acid,	1,1-dimethylethyl este	116	C6H12O2	000540-88-5	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D
Acq On : 6 Dec 2001 8:12 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 12
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Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP112701.M (RTE Integrator)

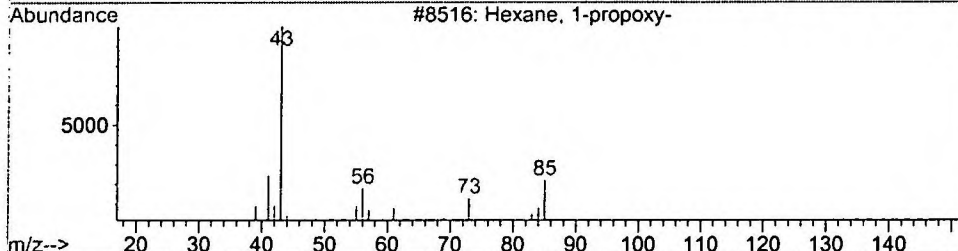
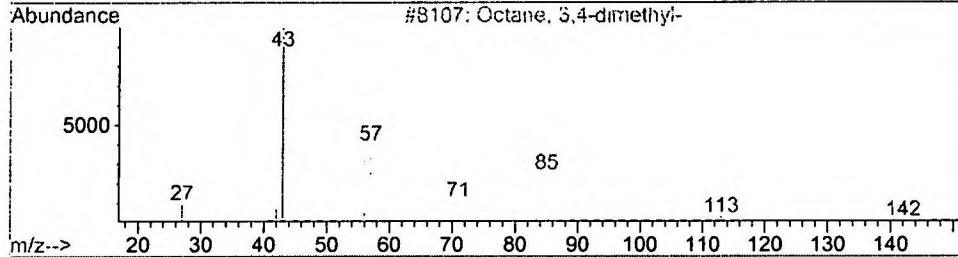
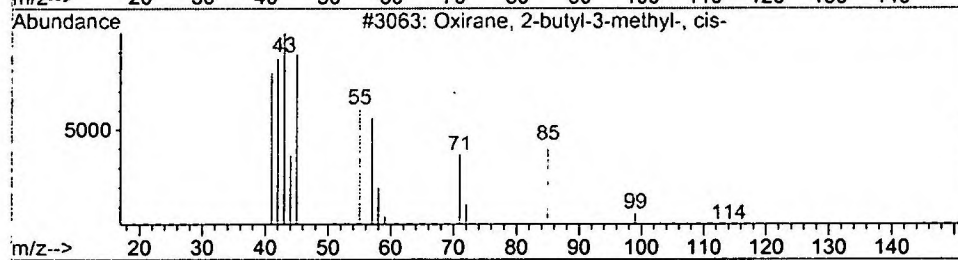
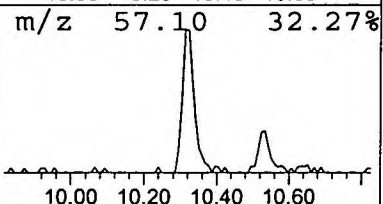
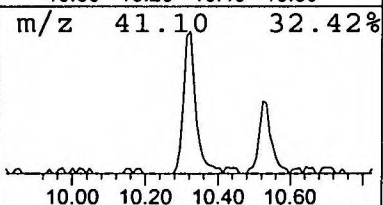
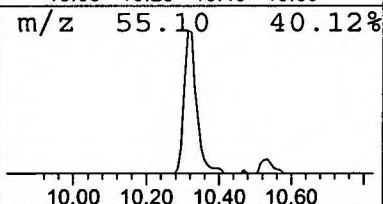
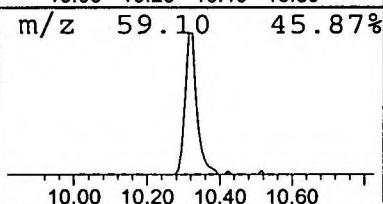
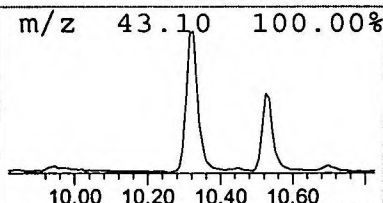
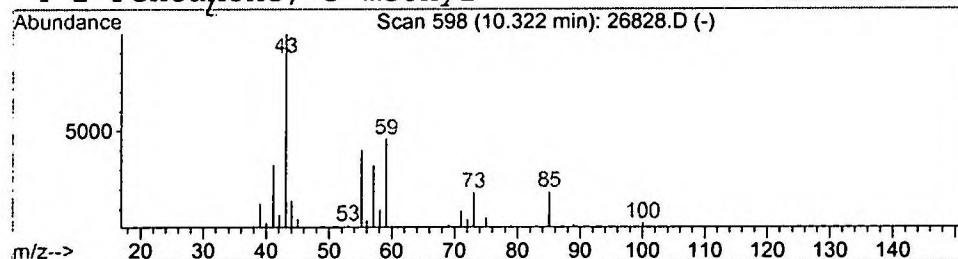
Title : 208 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 10 Oxirane, 2-butyl-3-methyl-, ci Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	1.75 ng/uL	437670	1,4-Dichlorobenzene-d4	11.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-butyl-3-methyl-, cis-	114	C7H14O	056052-93-8	12
2			Octane, 3,4-dimethyl-	142	C10H22	015869-92-8	10
3			Hexane, 1-propoxy-	144	C9H20O	053685-78-2	10
4			2-Pentanone, 3-methyl-	100	C6H12O	000565-61-7	10



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0601\26828.D
 Acq On : 6 Dec 2001 8:12 pm
 Sample : gc/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

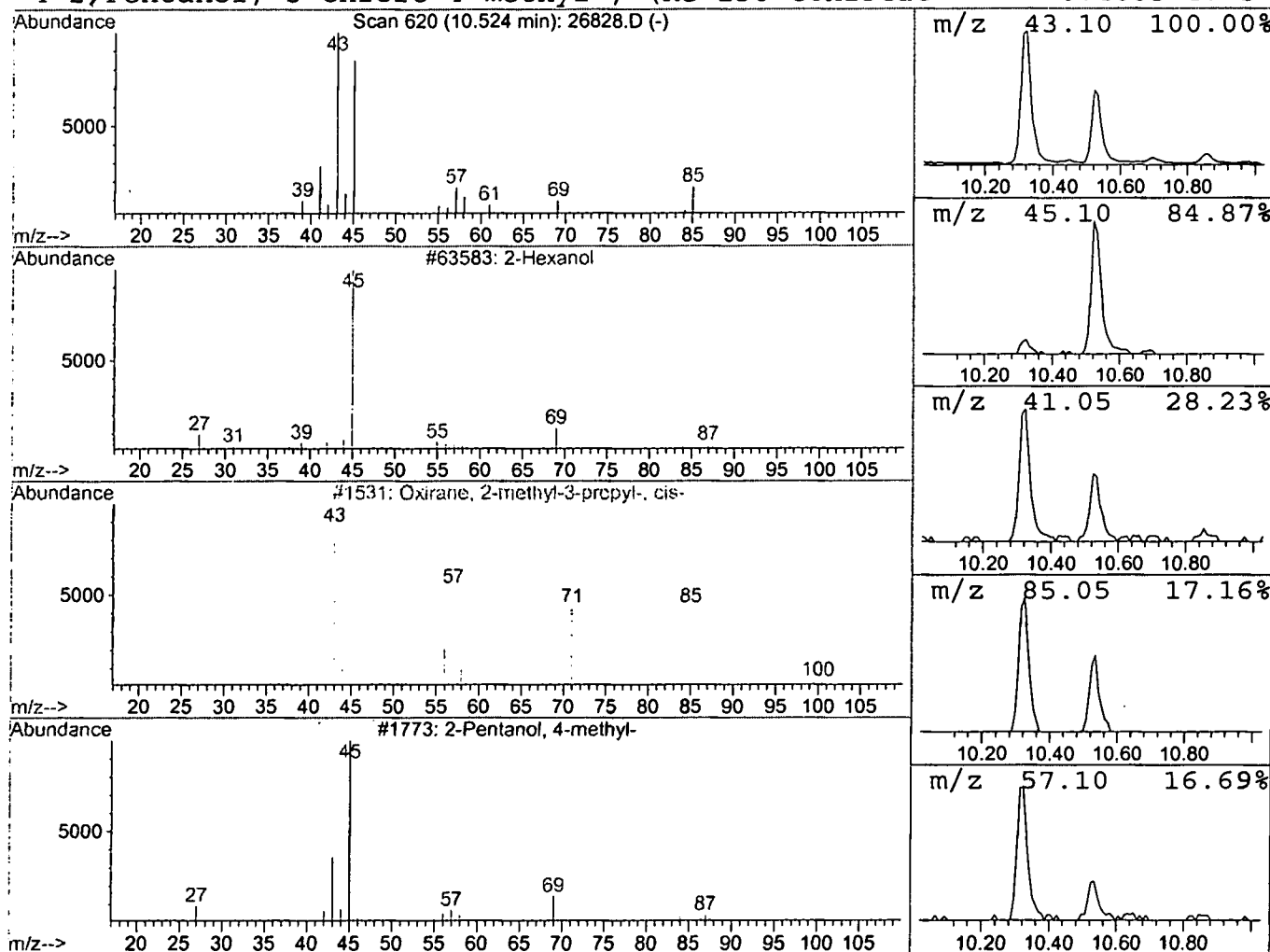
Vial: 12
 Operator: GALOS
 Inst : GC/MS Ins
 Multiplr: 1.00

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

 Peak Number 11 2-Hexanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	0.79 ng/uL	196694	1,4-Dichlorobenzene-d4	11.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol		102	C6H14O	000626-93-7	40
2	Oxirane, 2-methyl-3-propyl-, cis-		100	C6H12O	006124-90-9	38
3	2-Pentanol, 4-methyl-		102	C6H14O	000108-11-2	36
4	2-Pentanol, 3-chloro-4-methyl-, (R@		136	C6H13ClO	074685-47-5	36



Tentatively Identified Compound (LSC) summary

Operator ID: GALOS Date Acquired: 6 Dec 2001 8:12 pm
 Data File: C:\HPCHEM\1\DATA\DEC0601\26828.D
 Name: gc/ms unknown
 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	5.00	1.3	ng/uL	322166	ISTD01	11.89	4993620	20.0
1-Pentanol, 4-methyl	5.11	1.3	ng/uL	334885	ISTD01	11.89	4993620	20.0
Pentane, 2,3-dimethyl	5.18	3.0	ng/uL	748070	ISTD01	11.89	4993620	20.0
Propanoic acid, 2-me	6.11	1.7	ng/uL	412454	ISTD01	11.89	4993620	20.0
3-Hexanone	6.46	0.5	ng/uL	124390	ISTD01	11.89	4993620	20.0
2-Hexanone	6.57	0.5	ng/uL	127467	ISTD01	11.89	4993620	20.0
3-Hexanol	6.70	0.4	ng/uL	107084	ISTD01	11.89	4993620	20.0
Propane, 2-ethoxy-	7.17	4.4	ng/uL	1102370	ISTD01	11.89	4993620	20.0
2-Pentanone, 4-hydro	7.84	6.5	ng/uL	1616910	ISTD01	11.89	4993620	20.0
Oxirane, 2-butyl-3-m	10.32	1.8	ng/uL	437670	ISTD01	11.89	4993620	20.0
2-Hexanol	10.52	0.8	ng/uL	196694	ISTD01	11.89	4993620	20.0

26828.D NP112701.M Fri Dec 07 14:53:37 2001