

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112618\
 Data File : VW007072.D
 Acq On : 27 Nov 2018 03:53
 Operator : VAY/AP
 Sample : J6055-02
 Misc : 3.75G/5ML/MSVOA_W/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 RICH-REC-ROAD-STONE-7

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.140	846	859	881	rBV	40642	118642	2.17%	1.387%
2	7.951	982	992	1003	rVB	154693	342790	6.26%	4.008%
3	8.305	1040	1050	1064	rVB	76707	171758	3.14%	2.008%
4	8.841	1129	1138	1147	rBV	217009	434280	7.94%	5.078%
5	10.323	1373	1381	1386	rBV	311149	559409	10.22%	6.541%
6	10.390	1386	1392	1409	rVB	3073537	5472490	100.00%	63.985%
7	10.713	1434	1445	1459	rBV2	21173	68307	1.25%	0.799%
8	11.633	1589	1596	1607	rBV	283555	478566	8.74%	5.595%
9	12.621	1751	1758	1767	rVB	212776	342863	6.27%	4.009%
10	13.560	1906	1912	1921	rVB	231150	383971	7.02%	4.489%
11	13.651	1921	1927	1935	rBV	64628	101132	1.85%	1.182%
12	15.218	2172	2184	2190	rBV2	43424	78540	1.44%	0.918%

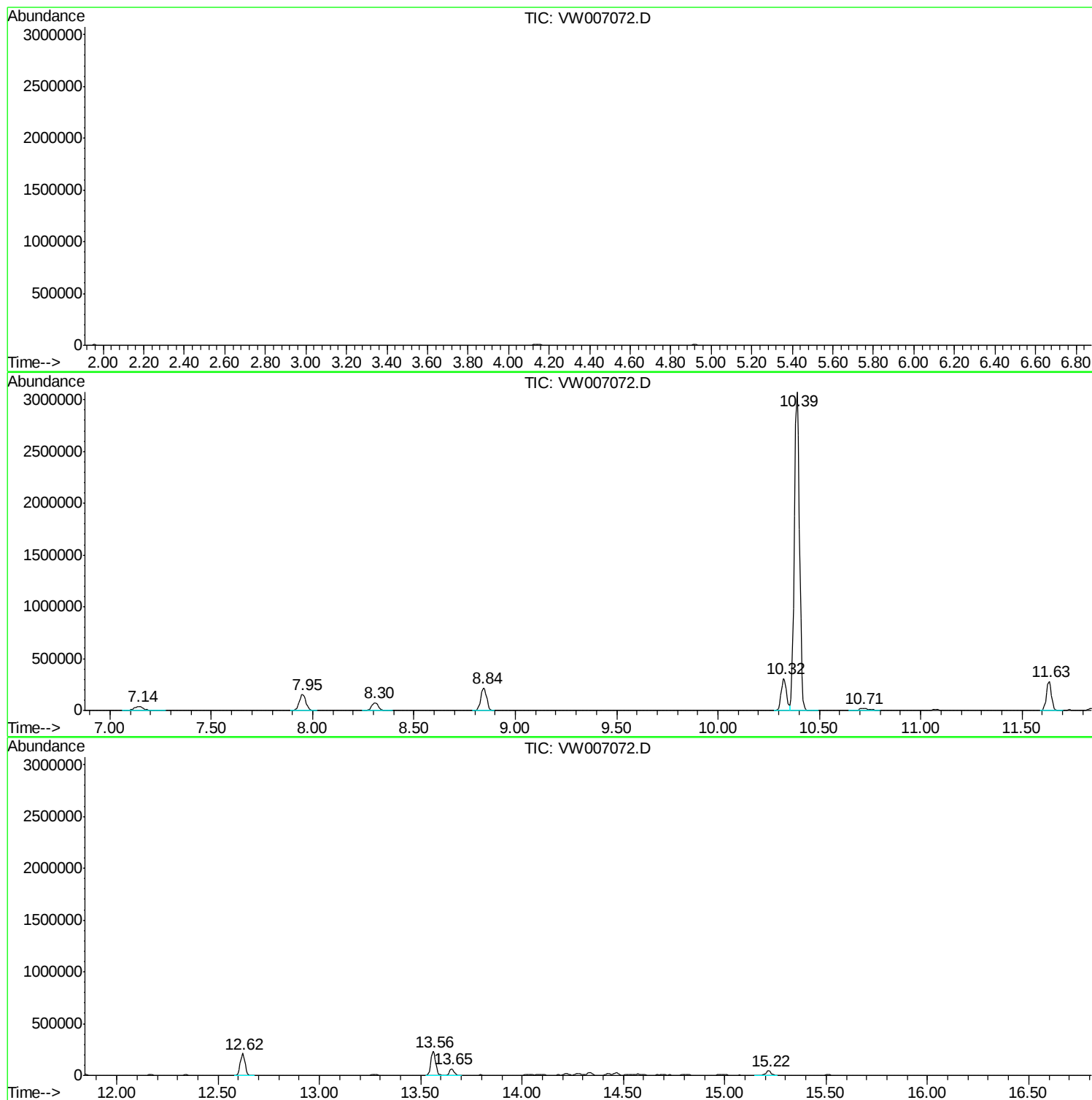
Sum of corrected areas: 8552748

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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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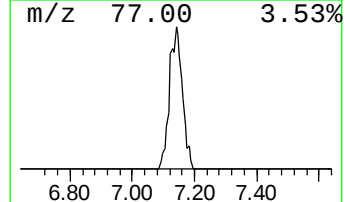
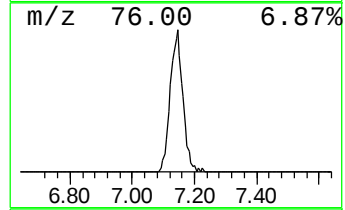
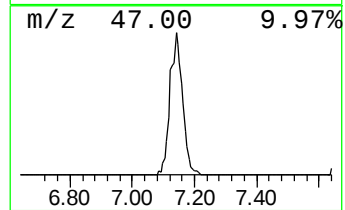
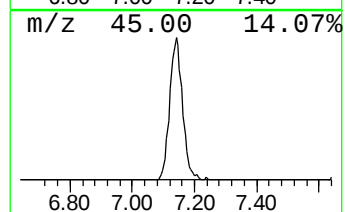
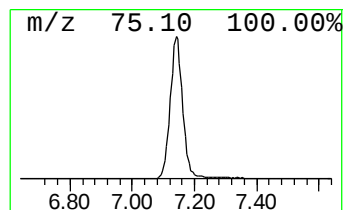
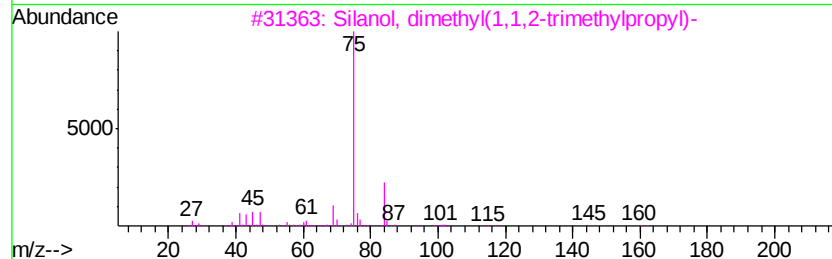
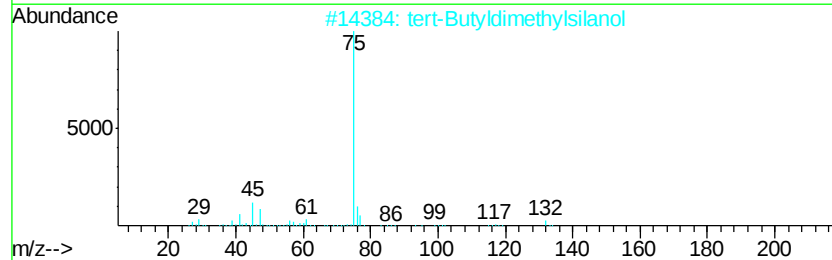
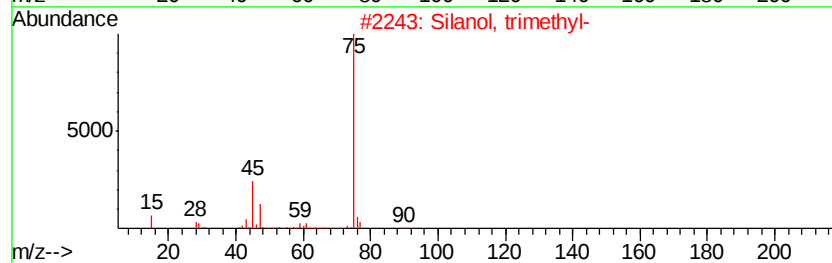
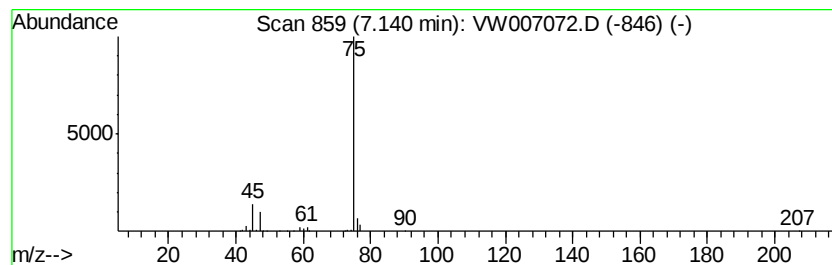
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	17.31 ug/l	118642	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	83
3		Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
4		Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	40
5		Ethanethioamide	75	C2H5NS	000062-55-5	9



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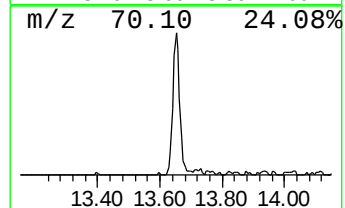
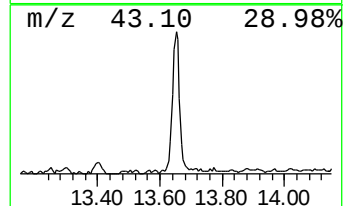
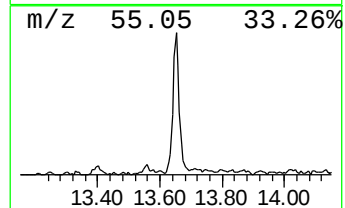
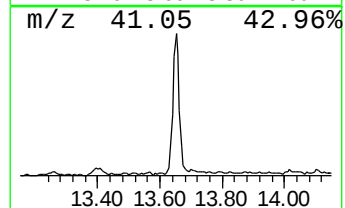
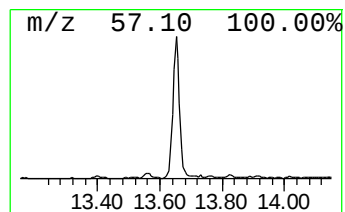
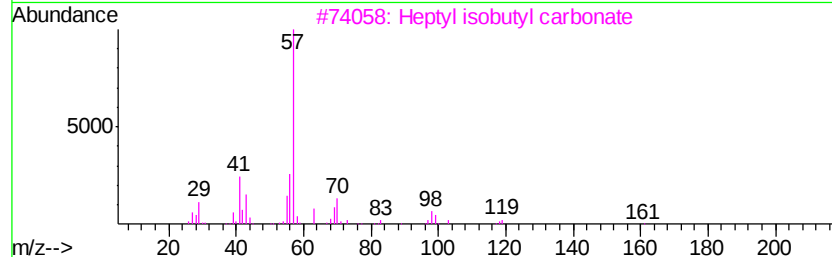
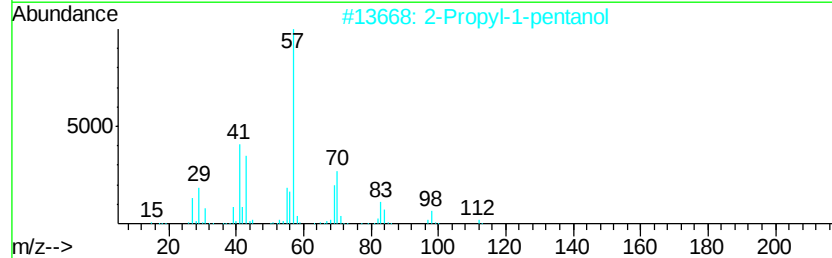
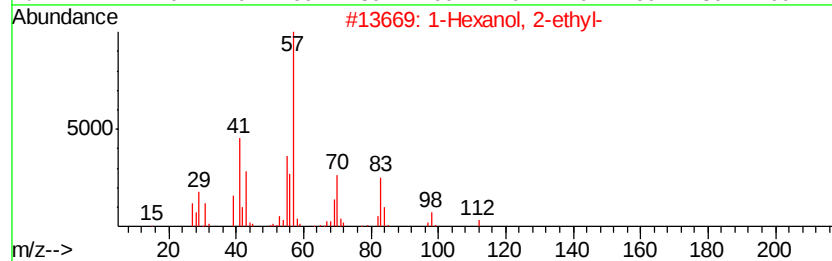
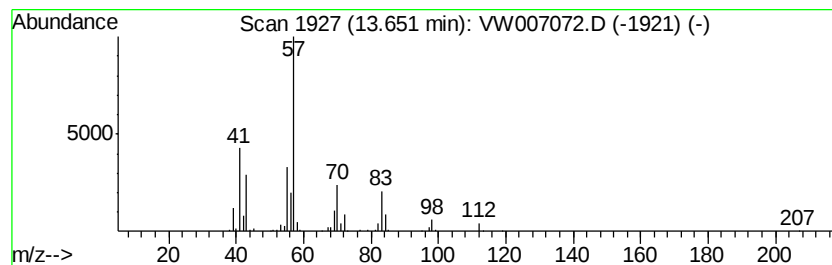
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Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	13.17 ug/l	101132	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Hexanol, 2-ethyl-	130 C8H18O	000104-76-7	90
2	2-Propyl-1-pentanol	130 C8H18O	058175-57-8	53
3	Heptyl isobutyl carbonate	216 C12H24O3	959068-08-7	47
4	Cyclopropane, 1-(2-methylbutyl)-...	168 C12H24	064723-36-0	42
5	2-Propyl-1-Pentanol, trifluoroac...	226 C10H17F3O2	1000365-19-7	40



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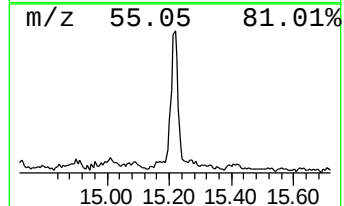
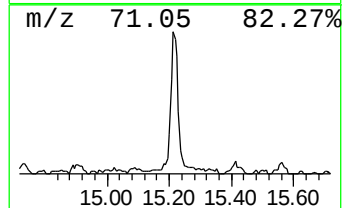
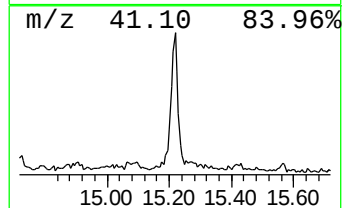
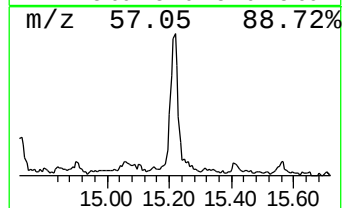
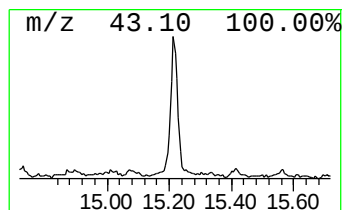
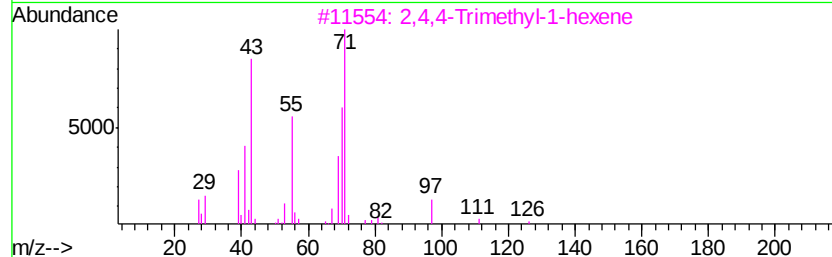
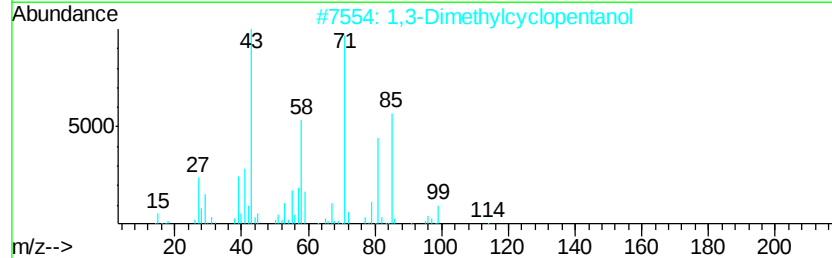
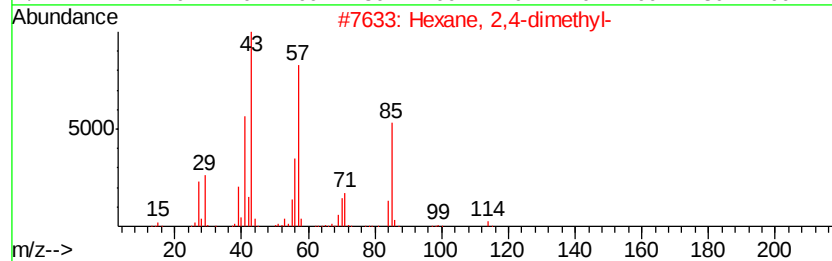
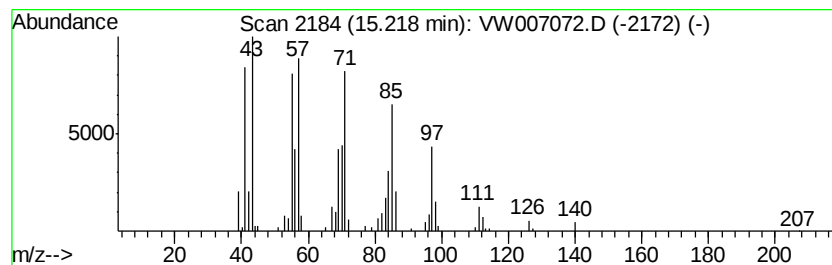
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 Peak Number 4 unknown15.22 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	10.23 ug/l	78540	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	38
2		1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	30
3		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	27
4		Oxirane, 2-ethyl-2-methyl-	86	C5H10O	030095-63-7	22
5		3-Octene, (Z)-	112	C8H16	014850-22-7	18



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimethyl-	7.14	17.3	ug/l	118642	1	7.95	342790	50.0
1-Hexanol, 2-ethyl-	13.65	13.2	ug/l	101132	4	13.56	383971	50.0
unknown15.22	15.22	10.2	ug/l	78540	4	13.56	383971	50.0