

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010319\
 Data File : VW008018.D
 Acq On : 03 Jan 2019 14:03
 Operator : SY/AP
 Sample : K1019-07
 Misc : 4.24G/5ML/MSVOA W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TEST-PIT-D13

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.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	1.958	7	9	21	rVB5	3173	6674	5.11%	0.743%
2	4.129	355	365	375	rBB2	4734	12742	9.76%	1.418%
3	4.385	399	407	414	rBB3	1668	4556	3.49%	0.507%
4	4.915	485	494	501	rBV3	2920	8950	6.86%	0.996%
5	5.007	501	509	519	rVB3	3328	10729	8.22%	1.194%
6	7.177	852	865	875	rBB4	1593	5403	4.14%	0.601%
7	7.884	972	981	986	rBV2	17874	42433	32.51%	4.721%
8	7.951	986	992	1001	rVB	39483	82704	63.36%	9.202%
9	8.305	1043	1050	1059	rBB	16341	36553	28.00%	4.067%
10	8.841	1131	1138	1147	rVB	48783	99005	75.85%	11.016%
11	10.323	1374	1381	1388	rBV	73048	130527	100.00%	14.524%
12	11.633	1589	1596	1604	rVB2	59203	100742	77.18%	11.209%
13	12.146	1676	1680	1687	rVB7	1914	3257	2.50%	0.362%
14	12.335	1707	1711	1715	rBV4	1428	2561	1.96%	0.285%
15	12.621	1752	1758	1765	rBV	43590	74448	57.04%	8.284%
16	12.713	1766	1773	1780	rVV10	1753	6372	4.88%	0.709%
17	12.871	1794	1799	1800	rBV2	1192	1796	1.38%	0.200%
18	12.938	1805	1810	1814	rVV7	2518	5620	4.31%	0.625%
19	13.353	1871	1878	1879	rBV6	1589	3339	2.56%	0.372%
20	13.371	1879	1881	1888	rVB7	2228	3984	3.05%	0.443%
21	13.493	1897	1901	1905	rBV7	1021	1644	1.26%	0.183%
22	13.560	1906	1912	1920	rBV	46866	78320	60.00%	8.715%
23	13.889	1962	1966	1968	rBV3	809	1402	1.07%	0.156%
24	14.078	1992	1997	1998	rBV5	2163	2577	1.97%	0.287%
25	14.383	2041	2047	2048	rBV6	973	1571	1.20%	0.175%
26	14.566	2070	2077	2083	rVB10	1268	3981	3.05%	0.443%
27	14.694	2083	2098	2110	rVB4	34026	122211	93.63%	13.598%
28	14.980	2134	2145	2159	rVB5	7658	31247	23.94%	3.477%
29	15.377	2204	2210	2216	rBV4	704	1512	1.16%	0.168%
30	15.718	2257	2266	2267	rBV4	5130	9684	7.42%	1.078%
31	16.498	2390	2394	2399	rVB4	1334	2178	1.67%	0.242%

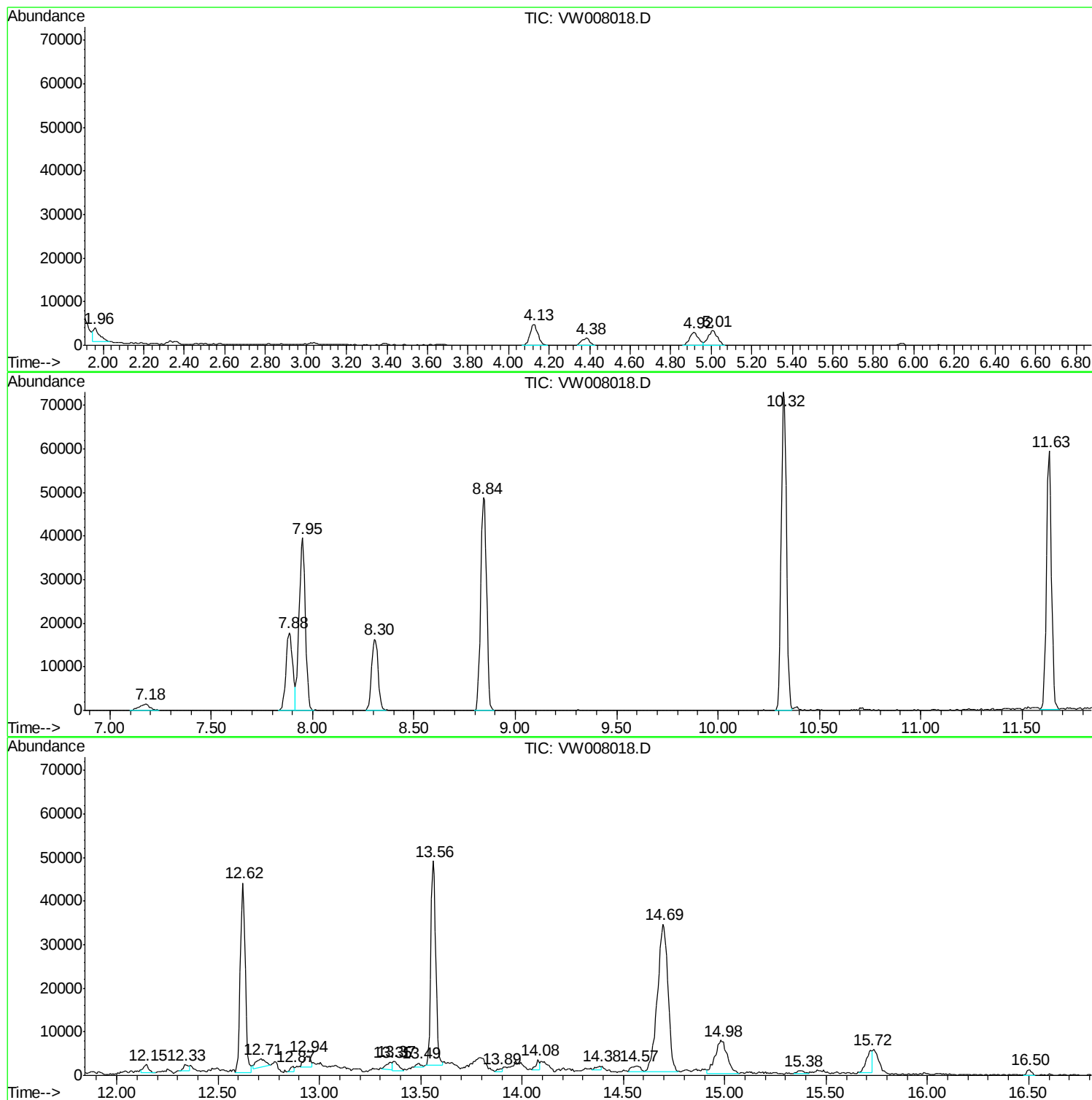
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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



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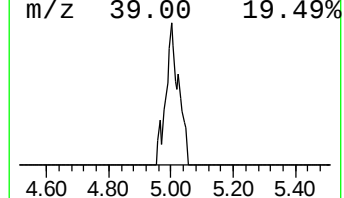
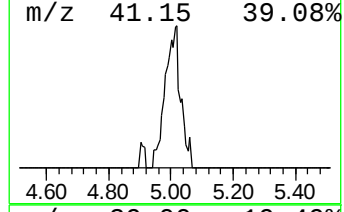
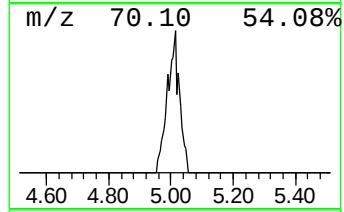
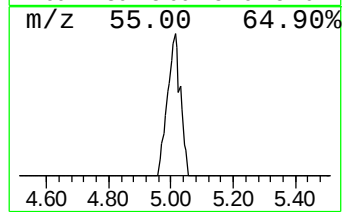
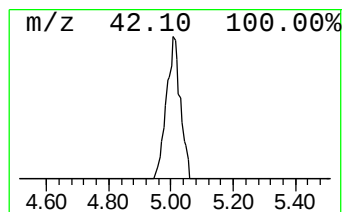
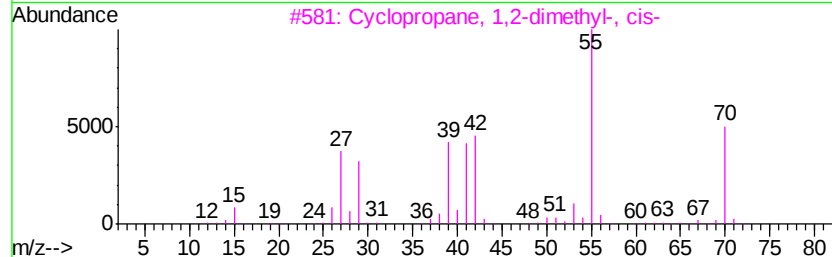
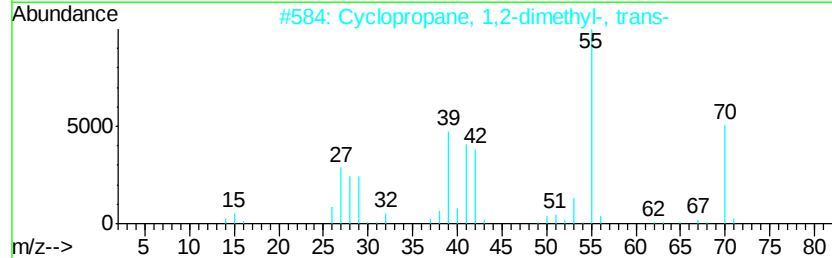
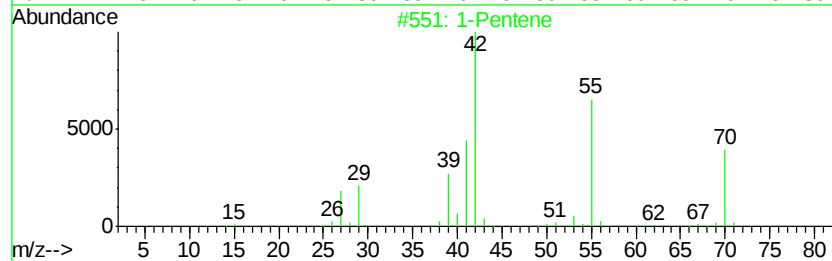
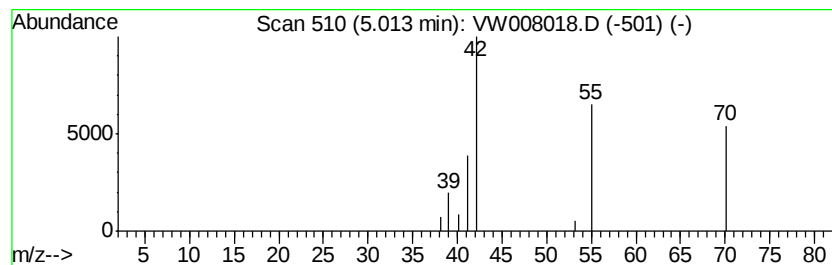
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
Quant Title : SW846 8260

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

Peak Number 1 1-Pentene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	6.49 ug/l	10729	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene	70	C5H10	000109-67-1	74
2		Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	37
3		Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	32
4		Cyclobutanone	70	C4H6O	001191-95-3	9
5		Cyclopropane, ethyl-	70	C5H10	001191-96-4	9



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ALS Vial : 8 Sample Multiplier: 1

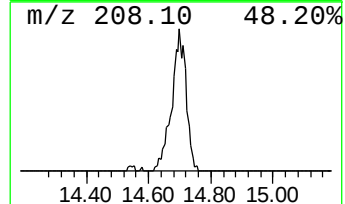
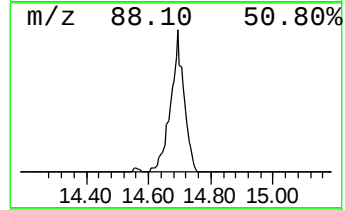
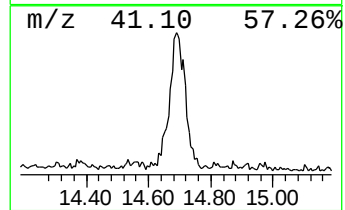
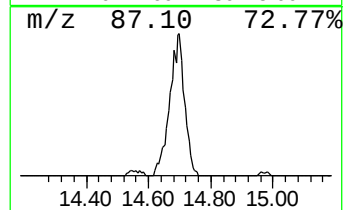
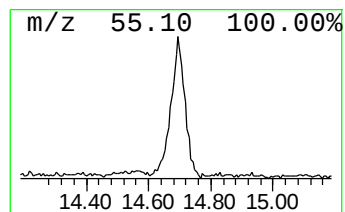
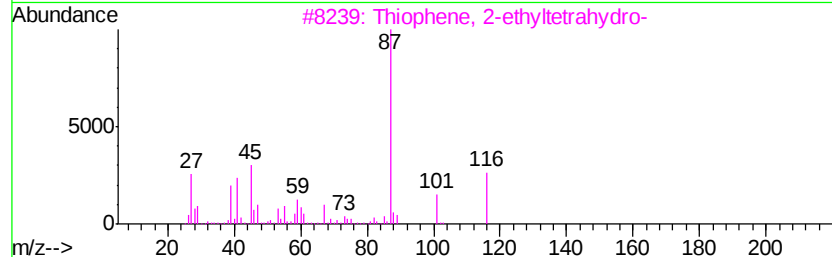
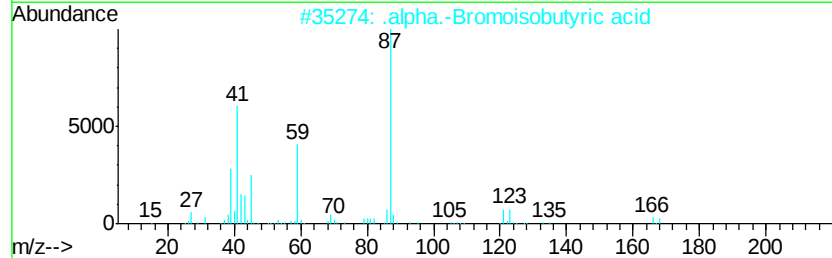
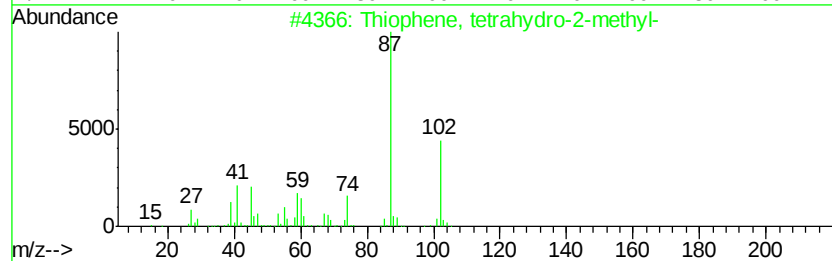
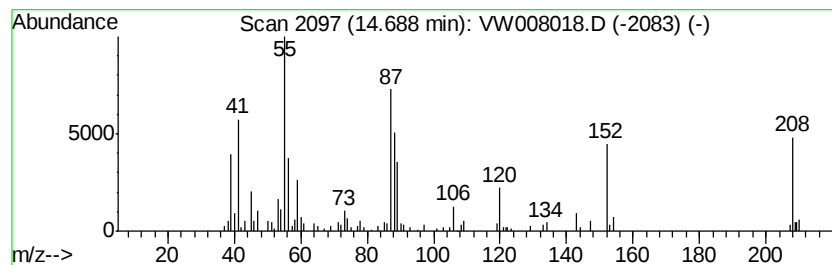
Instrument :
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Quant Title : SW846 8260

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

Peak Number 2 unknown78.02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	78.02 ug/l	122211	1,4-Dichlorobenzene-d4	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Thiophene, tetrahydro-2-methyl-	102 C5H10S	001795-09-1 27
2		.alpha.-Bromoisobutyric acid	166 C4H7BrO2	002052-01-9 22
3		Thiophene, 2-ethyltetrahydro-	116 C6H12S	001551-32-2 22
4		17-Octadecene-9,11-divinoic acid,...	304 C19H28O3	006084-79-3 22
5		trans-1-Nitro-1-propene	87 C3H5NO2	017082-05-2 18



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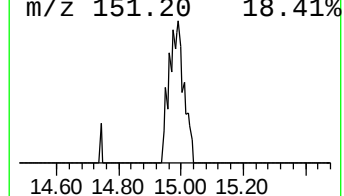
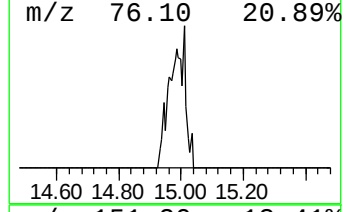
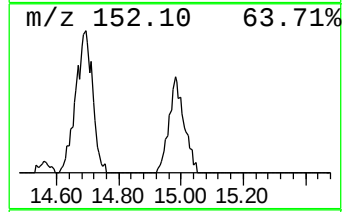
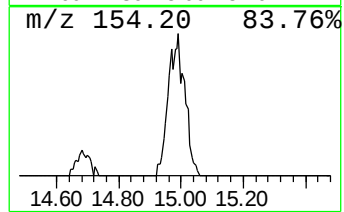
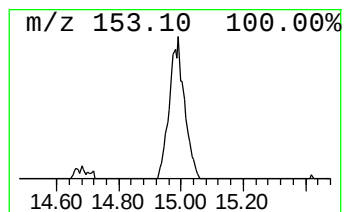
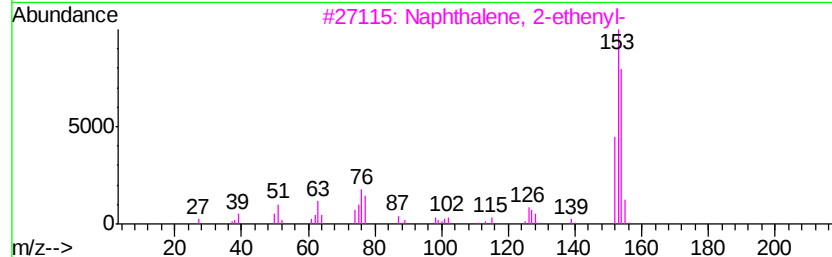
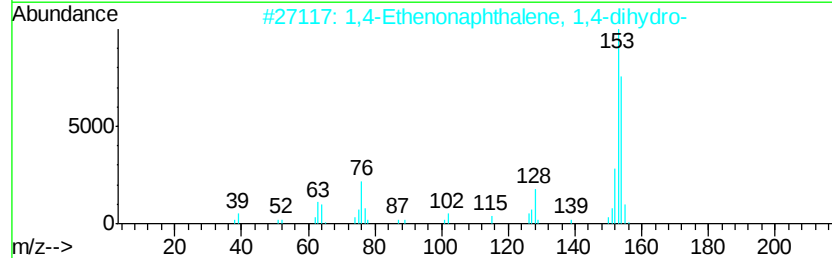
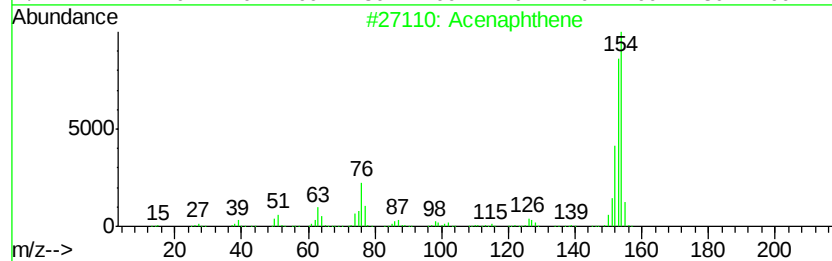
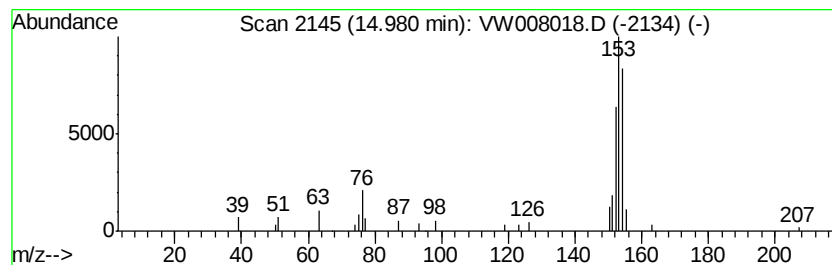
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Peak Number 3 Acenaphthene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	19.95 ug/l	31247	1,4-Dichlorobenzene-d4	13.57

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	72	
2	1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	64	
3	Naphthalene, 2-ethenvl-	154	C12H10	000827-54-3	52	
4	3-Fluoro-para-anisaldehyde	154	C8H7FO2	000351-54-2	50	
5	Biphenyl	154	C12H10	000092-52-4	38	



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ClientSampleId :
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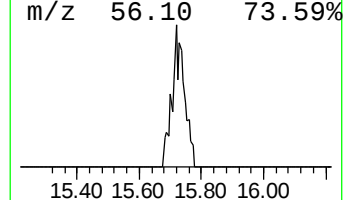
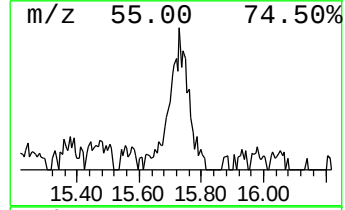
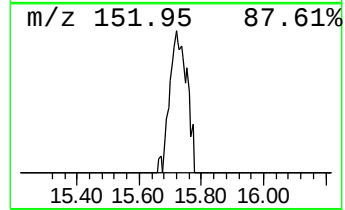
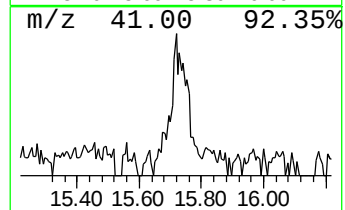
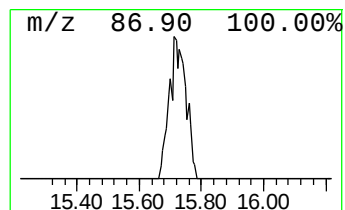
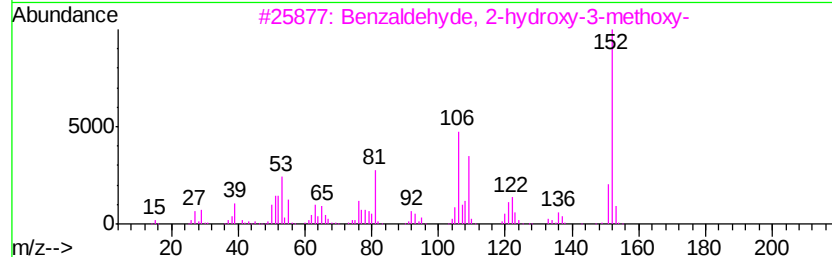
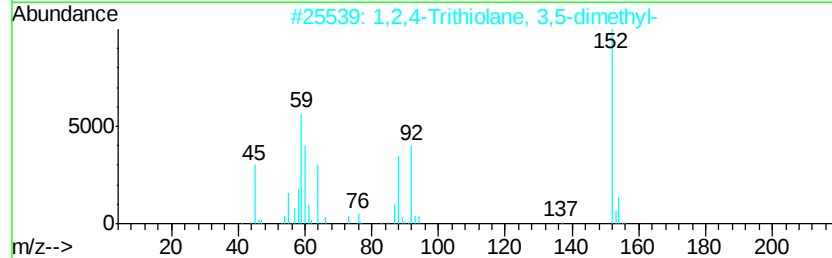
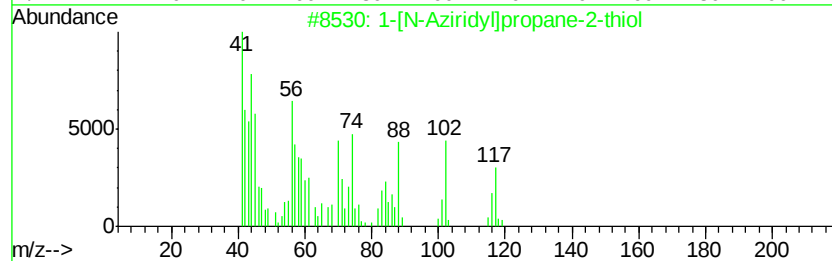
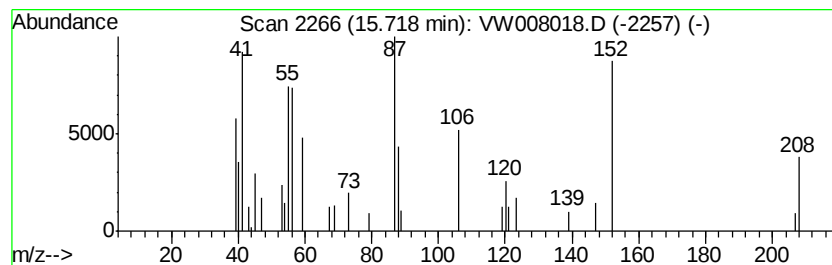
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Peak Number 4 unknown15.72 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.72	6.18 ug/l	9684	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-[N-Aziridyl]propane-2-thiol	117	C5H11NS	1000255-07-5	27
2		1,2,4-Trithiolane, 3,5-dimethyl-	152	C4H8S3	023654-92-4	22
3		Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	14
4		Methyl 4-O-methyl-d-arabinopyran...	178	C7H14O5	1000129-79-9	12
5		1,6-Anhydro-2,3-dideoxy-.beta.-D...	130	C6H10O3	039682-47-8	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown78.02	14.69	78.0	ug/l	122211	4	13.57	78320	50.0
Acenaphthene	14.98	19.9	ug/l	31247	4	13.57	78320	50.0
unknown15.72	15.72	6.2	ug/l	9684	4	13.57	78320	50.0