

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011719\
 Data File : VW008343.D
 Acq On : 17 Jan 2019 22:00
 Operator : SY/VA
 Sample : K1173-05
 Misc : 6.42G/5ML/MSVOA W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 RT-5124

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\82W011719S.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	3.446	252	253	256	rBV3	832	917	2.78%	0.346%
2	3.678	290	291	294	rBV3	847	787	2.39%	0.297%
3	3.964	337	338	340	rBV2	886	693	2.10%	0.262%
4	4.196	374	376	378	rVB3	1124	938	2.85%	0.354%
5	4.263	385	387	390	rVB3	973	714	2.17%	0.270%
6	4.708	459	460	462	rBV2	1012	758	2.30%	0.286%
7	4.769	467	470	474	rVB5	896	1218	3.70%	0.460%
8	5.007	507	509	511	rVB4	1139	845	2.56%	0.319%
9	5.050	514	516	517	rBV2	1048	793	2.41%	0.300%
10	5.135	528	530	532	rVB3	1198	842	2.56%	0.318%
11	5.306	553	558	564	rBV8	1623	4043	12.27%	1.527%
12	5.470	583	585	587	rBV3	978	722	2.19%	0.273%
13	5.964	664	666	667	rVB2	1373	790	2.40%	0.298%
14	6.586	765	768	770	rBV3	1157	1619	4.91%	0.612%
15	6.641	775	777	779	rVV3	850	914	2.77%	0.345%
16	6.824	805	807	810	rBV4	1056	1456	4.42%	0.550%
17	7.153	859	861	863	rBV3	750	818	2.48%	0.309%
18	7.189	865	867	870	rBV3	800	1124	3.41%	0.425%
19	7.354	892	894	897	rBV4	971	698	2.12%	0.264%
20	7.689	947	949	952	rVB3	930	769	2.33%	0.291%
21	7.726	952	955	957	rBV3	1410	1417	4.30%	0.535%
22	7.878	975	980	986	rBV3	5054	11626	35.29%	4.392%
23	7.939	986	990	998	rVB4	7606	18164	55.14%	6.863%
24	8.153	1024	1025	1030	rBV5	732	1005	3.05%	0.380%
25	8.299	1045	1049	1057	rVB	6632	14485	43.97%	5.473%
26	8.409	1065	1067	1068	rBV2	893	924	2.80%	0.349%
27	8.482	1077	1079	1081	rBV3	1110	978	2.97%	0.370%
28	8.659	1106	1108	1112	rBV5	922	898	2.73%	0.339%
29	8.701	1112	1115	1116	rBV3	1080	1057	3.21%	0.399%
30	8.842	1132	1138	1145	rVB	11515	22502	68.30%	8.502%
31	8.957	1156	1157	1160	rBV3	1117	788	2.39%	0.298%
32	9.025	1160	1168	1169	rBV5	802	1850	5.62%	0.699%
33	9.256	1203	1206	1207	rBV3	775	685	2.08%	0.259%
34	9.372	1220	1225	1230	rBV7	647	1252	3.80%	0.473%

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35	9.409	1230	1231	1233	rBV2	1272	912	2.77%	0.345%
36	9.531	1248	1251	1252	rBV2	1021	1219	3.70%	0.461%
37	9.720	1280	1282	1285	rVB4	889	1117	3.39%	0.422%
38	9.762	1285	1289	1293	rBV6	1442	2650	8.04%	1.001%
39	9.835	1298	1301	1302	rBV3	987	743	2.26%	0.281%
40	9.945	1317	1319	1323	rVB4	1340	1451	4.40%	0.548%
41	9.988	1323	1326	1330	rVB4	610	880	2.67%	0.332%
42	10.067	1337	1339	1341	rVB3	924	787	2.39%	0.297%
43	10.104	1341	1345	1347	rBV2	1044	1166	3.54%	0.441%
44	10.323	1375	1381	1388	rBV2	16990	32944	100.00%	12.447%
45	10.463	1401	1404	1406	rBV2	713	809	2.46%	0.306%
46	10.524	1412	1414	1416	rBV2	772	948	2.88%	0.358%
47	10.658	1435	1436	1439	rVB3	956	1007	3.06%	0.380%
48	10.853	1466	1468	1469	rBV2	1221	923	2.80%	0.349%
49	10.951	1481	1484	1486	rBV4	632	722	2.19%	0.273%
50	11.079	1501	1505	1506	rBV3	847	800	2.43%	0.302%
51	11.384	1551	1555	1559	rBV5	1400	1793	5.44%	0.677%
52	11.463	1564	1568	1569	rBV3	835	802	2.43%	0.303%
53	11.634	1591	1596	1604	rVB	15200	27456	83.34%	10.373%
54	11.798	1619	1623	1625	rBV4	1057	1301	3.95%	0.492%
55	12.152	1679	1681	1682	rBV2	1100	903	2.74%	0.341%
56	12.256	1696	1698	1700	rVB3	1427	981	2.98%	0.371%
57	12.359	1708	1715	1717	rBV7	1372	3184	9.66%	1.203%
58	12.621	1751	1758	1768	rBV2	10390	19452	59.05%	7.349%
59	12.719	1771	1774	1777	rBV4	1285	1961	5.95%	0.741%
60	12.981	1815	1817	1820	rBV2	742	857	2.60%	0.324%
61	13.024	1822	1824	1827	rBV3	513	744	2.26%	0.281%
62	13.566	1905	1913	1918	rBV	13917	25713	78.05%	9.715%
63	13.701	1933	1935	1938	rBV2	1178	937	2.84%	0.354%
64	13.725	1938	1939	1942	rBV2	915	923	2.80%	0.349%
65	13.841	1955	1958	1960	rBV4	692	737	2.24%	0.278%
66	13.902	1967	1968	1970	rBV2	1195	959	2.91%	0.362%
67	13.987	1980	1982	1983	rBV2	1403	1127	3.42%	0.426%
68	14.079	1993	1997	2002	rBV6	1723	3168	9.62%	1.197%
69	14.139	2005	2007	2009	rVB3	1357	777	2.36%	0.294%
70	14.170	2009	2012	2017	rVB5	1319	2405	7.30%	0.909%
71	14.207	2017	2018	2020	rBV2	825	829	2.52%	0.313%

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Integration Parameters: RTEINT.P

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72	14.402	2047	2050	2052	rBV3	1071	1349	4.09%	0.510%
73	14.615	2083	2085	2088	rBV3	805	971	2.95%	0.367%
74	14.956	2138	2141	2143	rVB4	1303	1379	4.19%	0.521%
75	14.981	2143	2145	2146	rBV2	1275	1052	3.19%	0.397%
76	15.164	2170	2175	2176	rVB4	819	1183	3.59%	0.447%
77	15.182	2176	2178	2180	rBV3	691	775	2.35%	0.293%
78	15.383	2206	2211	2212	rBV5	878	1324	4.02%	0.500%
79	15.578	2242	2243	2247	rVB4	1291	1198	3.64%	0.453%
80	15.725	2263	2267	2269	rBV4	982	1440	4.37%	0.544%
81	15.877	2288	2292	2295	rVB6	777	1375	4.17%	0.519%
82	16.060	2319	2322	2323	rBV4	805	822	2.50%	0.311%
83	16.231	2345	2350	2355	rVB7	1005	2464	7.48%	0.931%
84	16.273	2355	2357	2359	rBV3	923	1019	3.09%	0.385%
85	16.346	2366	2369	2371	rBV4	646	821	2.49%	0.310%
86	16.505	2392	2395	2396	rBV3	1049	1215	3.69%	0.459%
87	16.572	2405	2406	2411	rVB4	946	1118	3.39%	0.422%

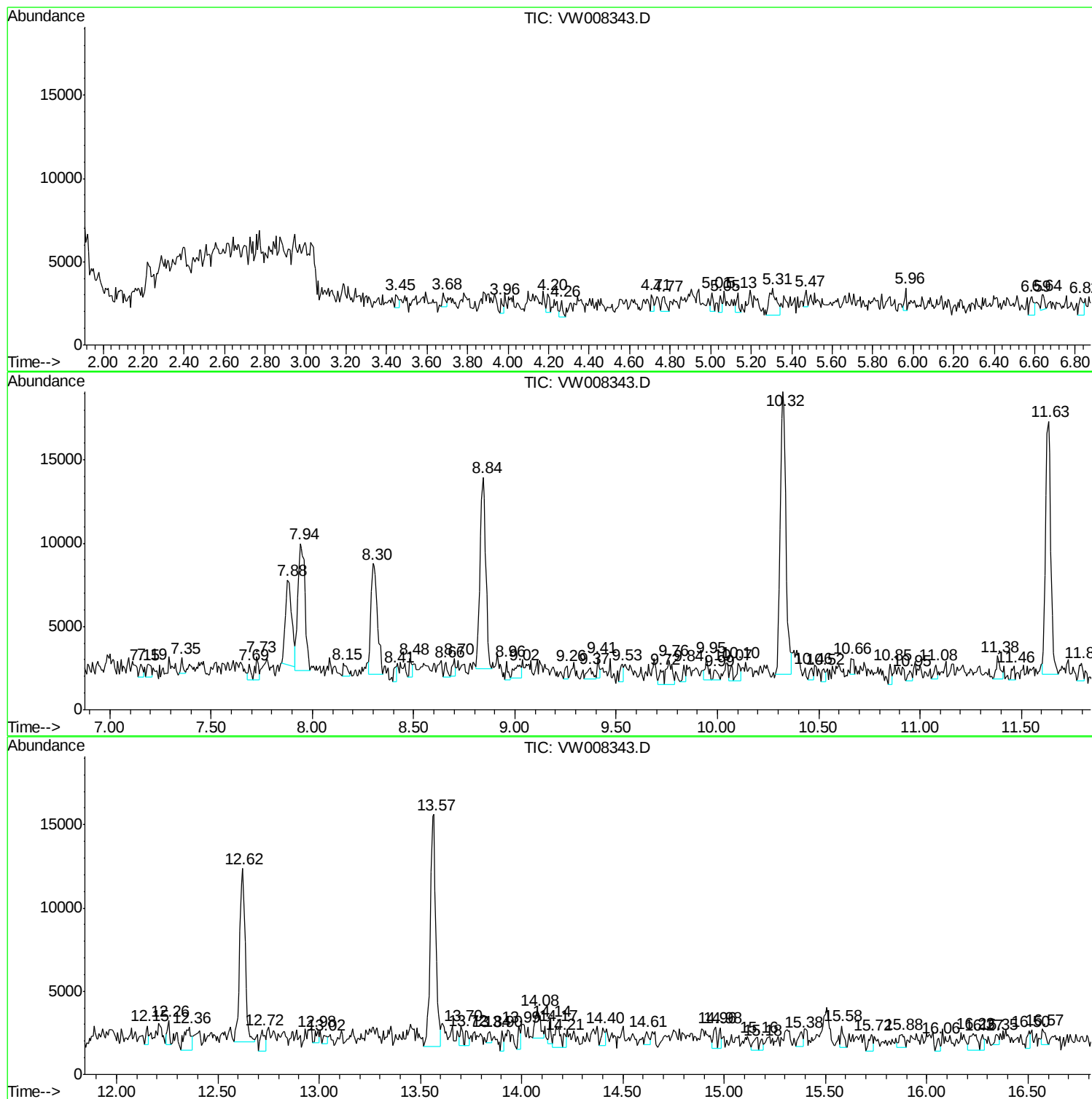
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260

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



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ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
RT-5124

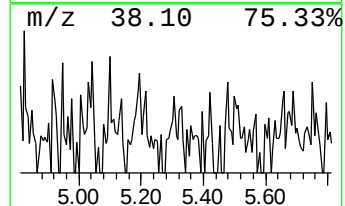
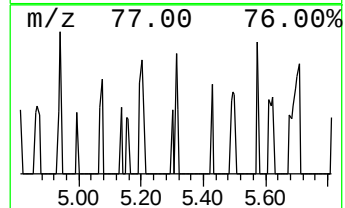
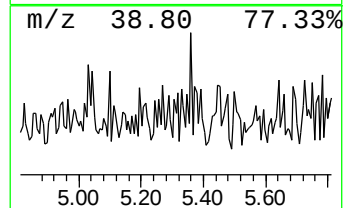
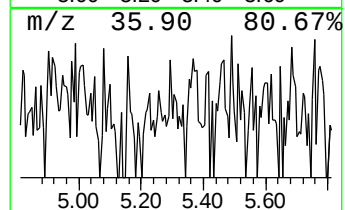
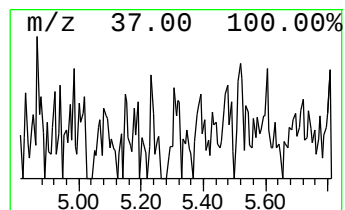
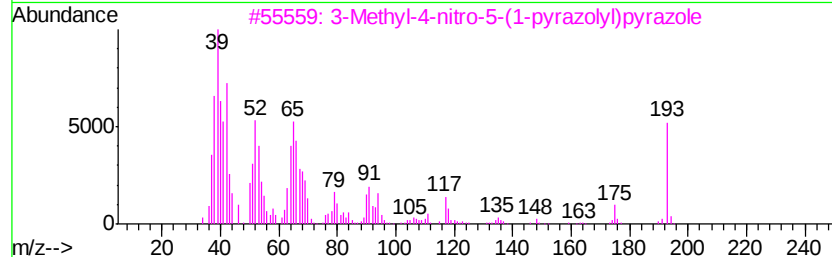
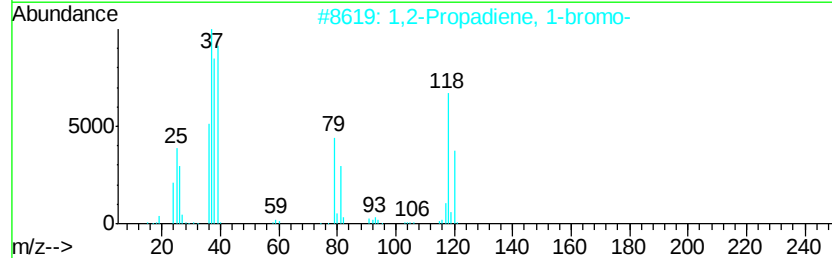
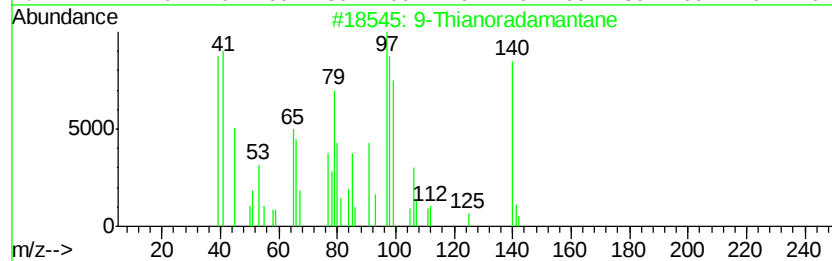
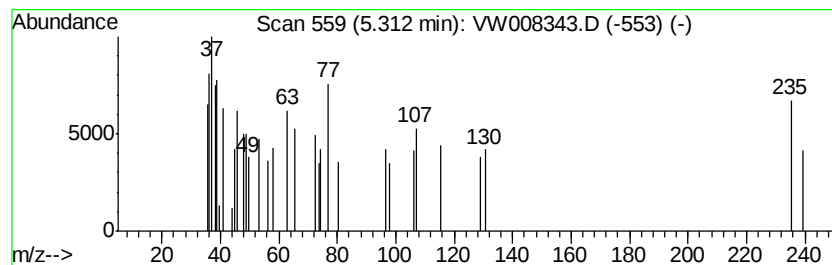
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown5.31 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.31	11.13 ug/l	4043	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Thianoradamantane	140	C8H12S	067194-73-4	42
2		1,2-Propadiene, 1-bromo-	118	C3H3Br	010024-18-7	38
3		3-Methyl-4-nitro-5-(1-pyrazolyl)pyrazole	193	C7H7N5O2	292855-42-6	32
4		2-Pyridinamine, 3-bromo-	172	C5H5BrN2	1000351-56-9	25
5		3-Butynoic acid	84	C4H4O2	002345-51-9	16



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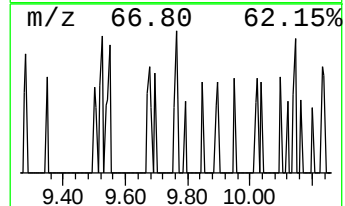
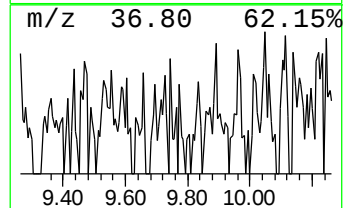
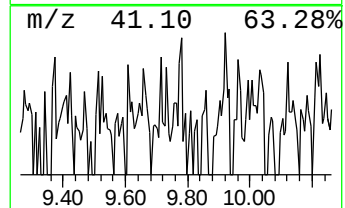
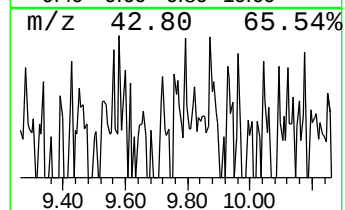
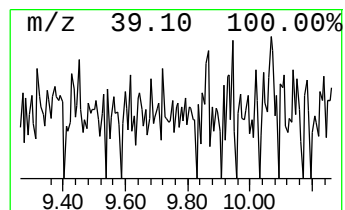
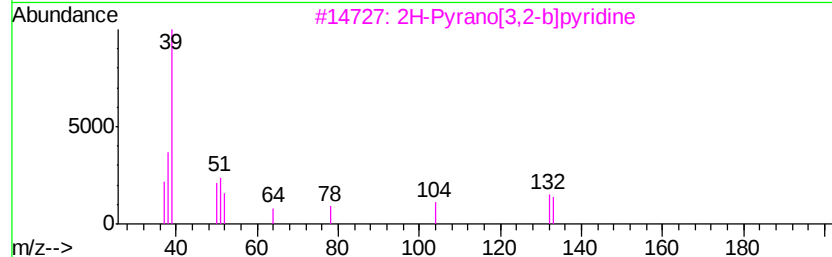
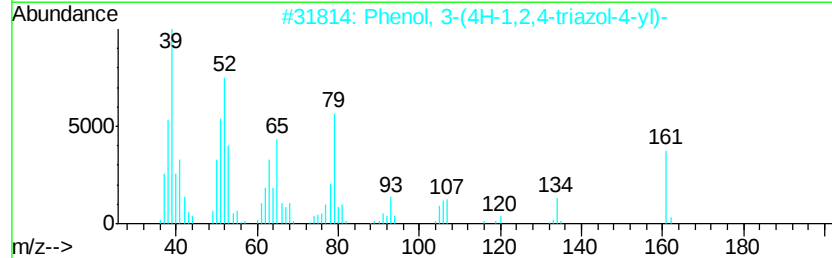
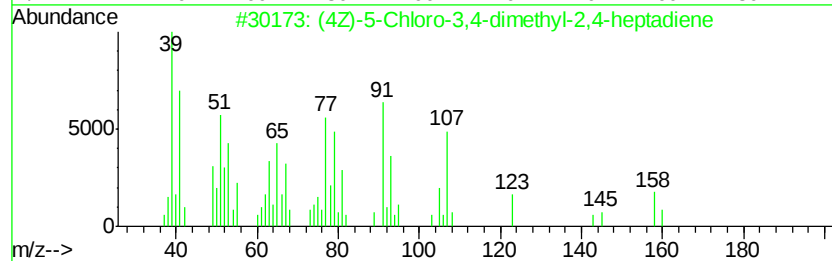
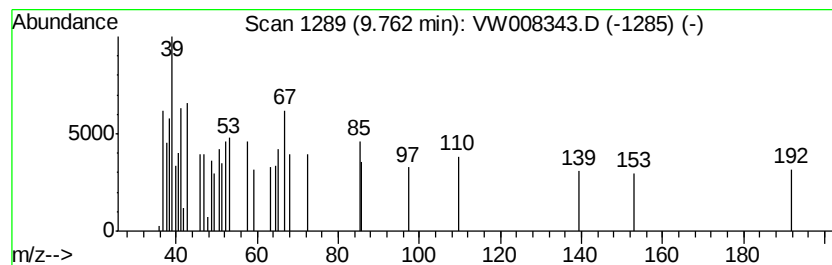
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown9.76 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	5.89 ug/l	2650	1,4-Difluorobenzene	8.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4Z)-5-Chloro-3,4-dimethyl-2,4-h...	158	C9H15Cl	105949-75-5	38		
2	Phenol, 3-(4H-1,2,4-triazol-4-yl)-	161	C8H7N3O	1000362-60-3	33		
3	2H-Pyranof[3,2-b]pyridine	133	C8H7NO	004767-91-3	32		
4	Benzisoxazole-2-acetic acid, hyd...	191	C9H9N3O2	055244-10-5	25		
5	3-Butynoic acid	84	C4H4O2	002345-51-9	16		



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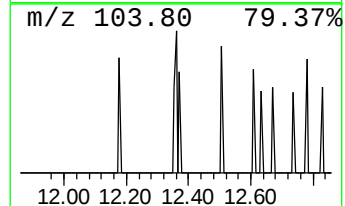
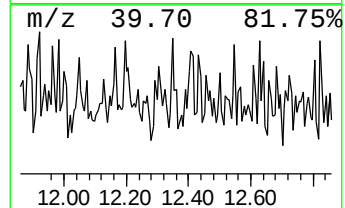
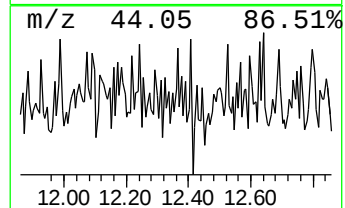
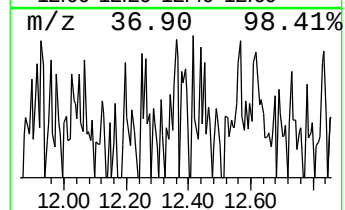
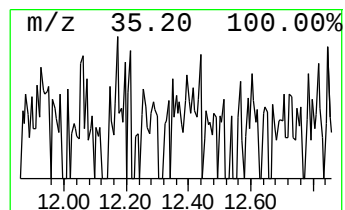
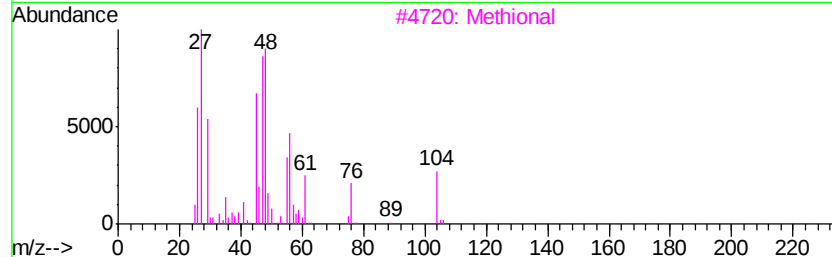
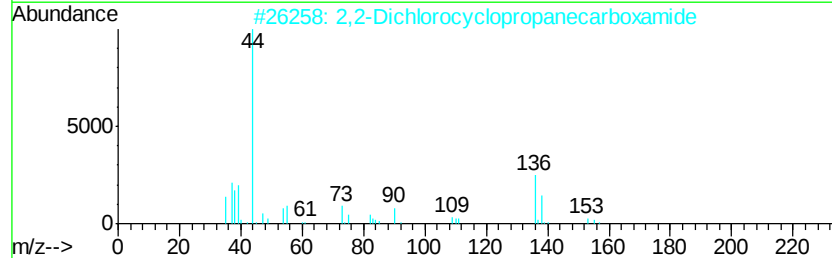
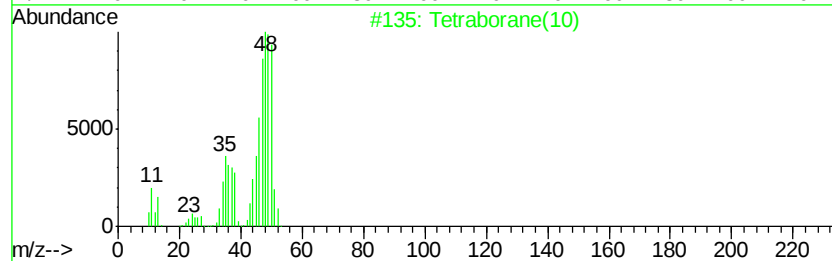
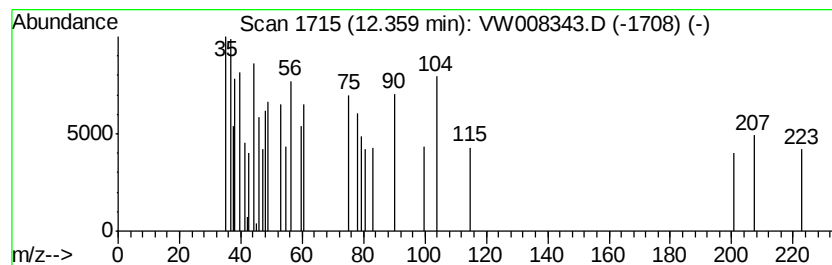
Instrument :
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Quant Title : SW846 8260

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

Peak Number 3 unknown12.36 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.36	5.80 ug/l	3184	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetraborane(10)	54	B4H10	018283-93-7	40
2		2,2-Dichlorocyclopropanecarboxamide	153	C4H5Cl2NO	075885-60-8	23
3		Methional	104	C4H8OS	003268-49-3	9
4		Imidazole-5-propionic acid, .bet...	156	C6H8N2O3	1000129-47-8	9
5		Pyrazole-1-carboxamide, 4-bromo-...	265	C6H5BrClN3O2	1000268-17-5	9



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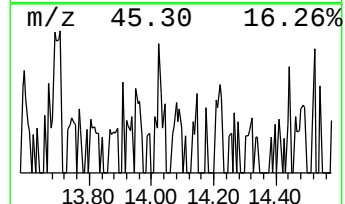
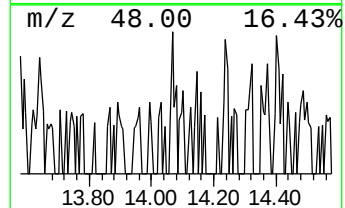
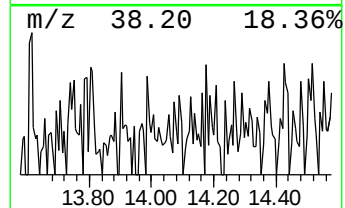
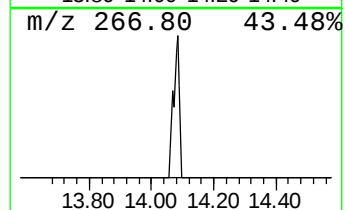
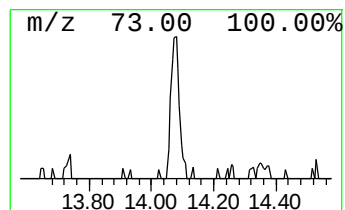
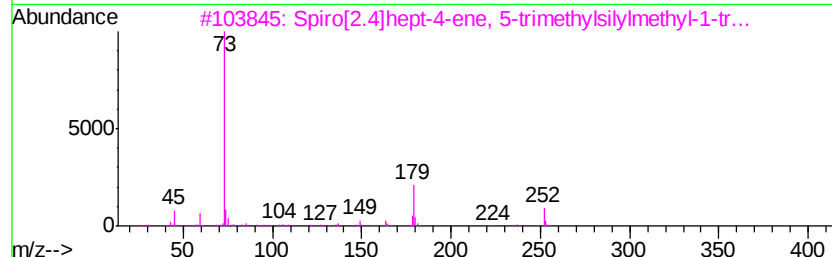
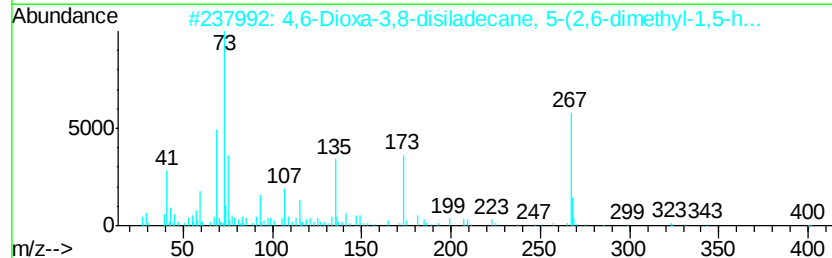
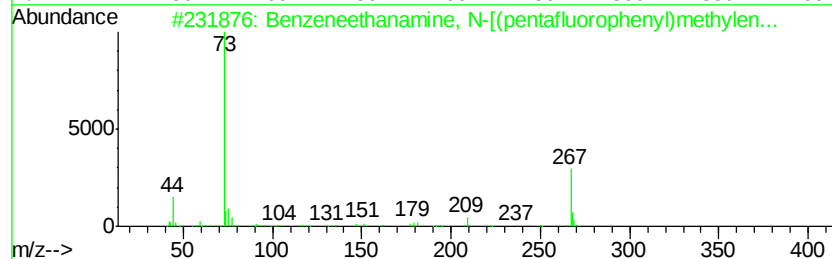
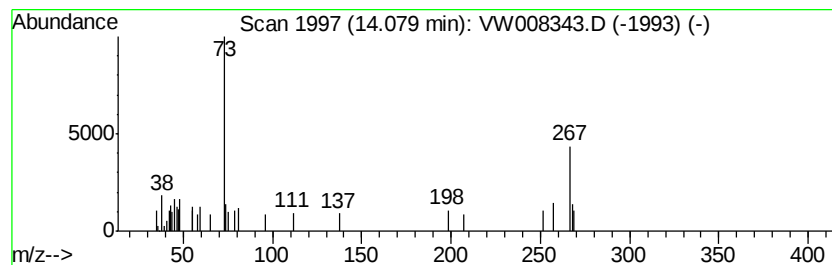
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown14.08 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	6.16 ug/l	3168	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzeneethanamine, N-[(pentafluoro...]	475	C21H26F5N02Si2	055429-85-1	28
2		4,6-Dioxa-3,8-disiladecane, 5-(2...]	532	C32H60O2Si2	109629-49-4	23
3		Spiro[2.4]hept-4-ene, 5-trimethy...	252	C14H28Si2	1000153-97-0	10
4		1-Octadecanamine	269	C18H39N	000124-30-1	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW011719\
Data File : VW008343.D
Acq On : 17 Jan 2019 22:00
Operator : SY/VA
Sample : K1173-05
Misc : 6.42G/5ML/MSVOA_W/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
RT-5124

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
unknown5.31	5.31	11.1	ug/l	4043	1	7.95	18164	50.0
unknown9.76	9.76	5.9	ug/l	2650	2	8.84	22502	50.0
unknown12.36	12.36	5.8	ug/l	3184	3	11.63	27456	50.0
unknown14.08	14.08	6.2	ug/l	3168	4	13.57	25713	50.0