

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF080218\
 Data File : VF059812.D
 Acq On : 2 Aug 2018 20:35
 Operator : VA/AP
 Sample : J4164-08
 Misc : 12.18g/5mL/MSVOA F/SOIL
 ALS Vial : 91 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 SB-4(7-9)

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_F\METHODS\82F073018S.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	1.410	85	89	90	rBV	2031	2772	6.94%	0.939%
2	1.637	110	112	113	rBV	1440	1166	2.92%	0.395%
3	1.923	139	141	143	rBV	1139	2018	5.05%	0.684%
4	1.982	143	147	148	rVV2	1389	2580	6.46%	0.874%
5	2.031	150	152	153	rVB	1828	1744	4.36%	0.591%
6	2.061	153	155	157	rBV	1148	2155	5.39%	0.730%
7	2.179	164	167	169	rBV2	1283	2117	5.30%	0.717%
8	2.218	169	171	172	rVB2	1900	1768	4.42%	0.599%
9	2.268	172	176	179	rBV	1754	4047	10.13%	1.371%
10	2.475	195	197	199	rBV2	1246	2189	5.48%	0.742%
11	2.544	202	204	205	rVV	887	1143	2.86%	0.387%
12	2.603	208	210	212	rVV2	1274	1216	3.04%	0.412%
13	2.751	224	225	226	rBV	1234	1120	2.80%	0.379%
14	2.780	226	228	230	rVV	2644	3742	9.36%	1.268%
15	2.820	230	232	233	rVB	1699	1457	3.65%	0.494%
16	2.938	242	244	247	rVB	2016	3042	7.61%	1.030%
17	2.977	247	248	251	rBV	1561	2060	5.15%	0.698%
18	3.027	251	253	254	rVV	888	916	2.29%	0.310%
19	3.076	255	258	260	rVB2	1099	1685	4.22%	0.571%
20	3.194	268	270	271	rBV	1009	1586	3.97%	0.537%
21	3.253	274	276	277	rVB	871	951	2.38%	0.322%
22	3.283	277	279	282	rBV	1471	2193	5.49%	0.743%
23	3.480	296	299	301	rVB	1308	2170	5.43%	0.735%
24	3.510	301	302	304	rBV	945	1160	2.90%	0.393%
25	3.677	317	319	322	rVB2	1056	1638	4.10%	0.555%
26	3.914	341	343	344	rBV	774	948	2.37%	0.321%
27	4.071	358	359	360	rBV	900	915	2.29%	0.310%
28	4.278	374	380	386	rBV2	3468	11373	28.46%	3.853%
29	4.357	386	388	390	rVB2	1345	1653	4.14%	0.560%
30	4.387	390	391	392	rBV2	1346	1005	2.51%	0.340%
31	4.466	398	399	401	rBV2	1019	1122	2.81%	0.380%
32	4.633	415	416	418	rBV	791	1202	3.01%	0.407%
33	4.722	422	425	426	rVV	825	1221	3.06%	0.414%
34	4.939	445	447	449	rVB	1606	1210	3.03%	0.410%

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35	5.028	449	456	464	rBV4	12084	39966	100.00%	13.538%
36	5.215	473	475	477	rVB	909	1082	2.71%	0.367%
37	5.323	484	486	487	rVB	1195	1058	2.65%	0.358%
38	5.392	492	493	495	rVB	1083	983	2.46%	0.333%
39	5.520	504	506	508	rBV	808	1300	3.25%	0.440%
40	5.649	518	519	521	rBV	835	973	2.43%	0.330%
41	5.757	526	530	533	rVV2	8050	20940	52.39%	7.093%
42	5.865	537	541	542	rBV	533	961	2.40%	0.326%
43	5.915	544	546	547	rVB2	1148	1039	2.60%	0.352%
44	6.063	558	561	562	rVB	941	1118	2.80%	0.379%
45	6.141	568	569	570	rBV	980	903	2.26%	0.306%
46	6.181	571	573	574	rVV	1429	1508	3.77%	0.511%
47	6.240	577	579	582	rVB2	1008	1507	3.77%	0.510%
48	6.289	582	584	587	rBV	983	2027	5.07%	0.687%
49	6.358	589	591	594	rBV3	955	1607	4.02%	0.544%
50	6.516	604	607	608	rBV3	1296	1723	4.31%	0.584%
51	6.684	621	624	625	rBV2	1612	2278	5.70%	0.772%
52	6.723	625	628	632	rVV	1220	2721	6.81%	0.922%
53	6.772	632	633	635	rVV2	1980	1488	3.72%	0.504%
54	6.831	637	639	642	rBV	1232	1853	4.64%	0.628%
55	7.038	658	660	661	rBV	787	1057	2.64%	0.358%
56	7.137	668	670	671	rBV	1685	1157	2.89%	0.392%
57	7.167	671	673	675	rBV	956	1707	4.27%	0.578%
58	7.512	707	708	712	rBV	692	1385	3.47%	0.469%
59	7.699	721	727	731	rBV2	7834	20436	51.13%	6.923%
60	7.857	742	743	746	rVB	837	1087	2.72%	0.368%
61	7.926	748	750	752	rVB	1127	1091	2.73%	0.370%
62	7.965	752	754	755	rBV	1102	1536	3.84%	0.520%
63	8.044	760	762	763	rBV	674	957	2.39%	0.324%
64	8.182	775	776	779	rVB	1624	1671	4.18%	0.566%
65	8.221	779	780	782	rBV2	1147	1133	2.83%	0.384%
66	8.320	789	790	795	rBV2	1409	2171	5.43%	0.735%
67	8.389	795	797	802	rVV	936	1118	2.80%	0.379%
68	8.468	803	805	808	rVB2	1058	1447	3.62%	0.490%
69	8.576	813	816	819	rBV	1404	2121	5.31%	0.718%
70	8.616	819	820	823	rBV	581	949	2.37%	0.321%
71	8.734	829	832	834	rBV3	1243	2383	5.96%	0.807%

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72	8.980	854	857	860	rBV2	1322	2875	7.19%	0.974%
73	9.030	860	862	865	rVB2	741	1113	2.78%	0.377%
74	9.079	865	867	870	rVB2	1498	1761	4.41%	0.597%
75	9.138	870	873	874	rBV	547	1107	2.77%	0.375%
76	9.306	888	890	892	rBV2	1199	1743	4.36%	0.590%
77	9.345	892	894	897	rBV	562	1045	2.61%	0.354%
78	9.394	897	899	902	rVV2	758	1096	2.74%	0.371%
79	9.463	902	906	910	rVV2	4450	6787	16.98%	2.299%
80	9.542	910	914	916	rVV2	1232	2509	6.28%	0.850%
81	9.572	916	917	920	rVB2	1548	1828	4.57%	0.619%
82	9.759	935	936	938	rBV	1182	1119	2.80%	0.379%
83	9.907	946	951	955	rBV3	9931	19902	49.80%	6.742%
84	10.055	963	966	968	rVB2	993	1851	4.63%	0.627%
85	10.124	971	973	974	rVB2	1359	1253	3.14%	0.424%
86	10.163	974	977	978	rBV	1271	1843	4.61%	0.624%
87	10.193	978	980	981	rBV	940	1055	2.64%	0.357%
88	10.449	1004	1006	1008	rVB2	958	1356	3.39%	0.459%
89	10.567	1017	1018	1021	rVB	936	1428	3.57%	0.484%
90	10.607	1021	1022	1025	rBV2	1667	2745	6.87%	0.930%
91	10.656	1025	1027	1029	rVV2	754	1450	3.63%	0.491%
92	10.735	1033	1035	1037	rVV	887	993	2.48%	0.336%
93	10.942	1053	1056	1058	rBV	1900	2727	6.82%	0.924%
94	11.041	1064	1066	1068	rBV	1235	1205	3.02%	0.408%
95	11.090	1068	1071	1072	rBV2	910	1203	3.01%	0.408%
96	11.179	1078	1080	1083	rBV2	1181	1894	4.74%	0.642%
97	11.504	1109	1113	1116	rBV2	5665	11343	28.38%	3.842%
98	11.869	1148	1150	1152	rBV	1185	1854	4.64%	0.628%
99	11.967	1158	1160	1161	rBV	1606	1925	4.82%	0.652%
100	12.618	1223	1226	1235	rBV2	7667	16473	41.22%	5.580%

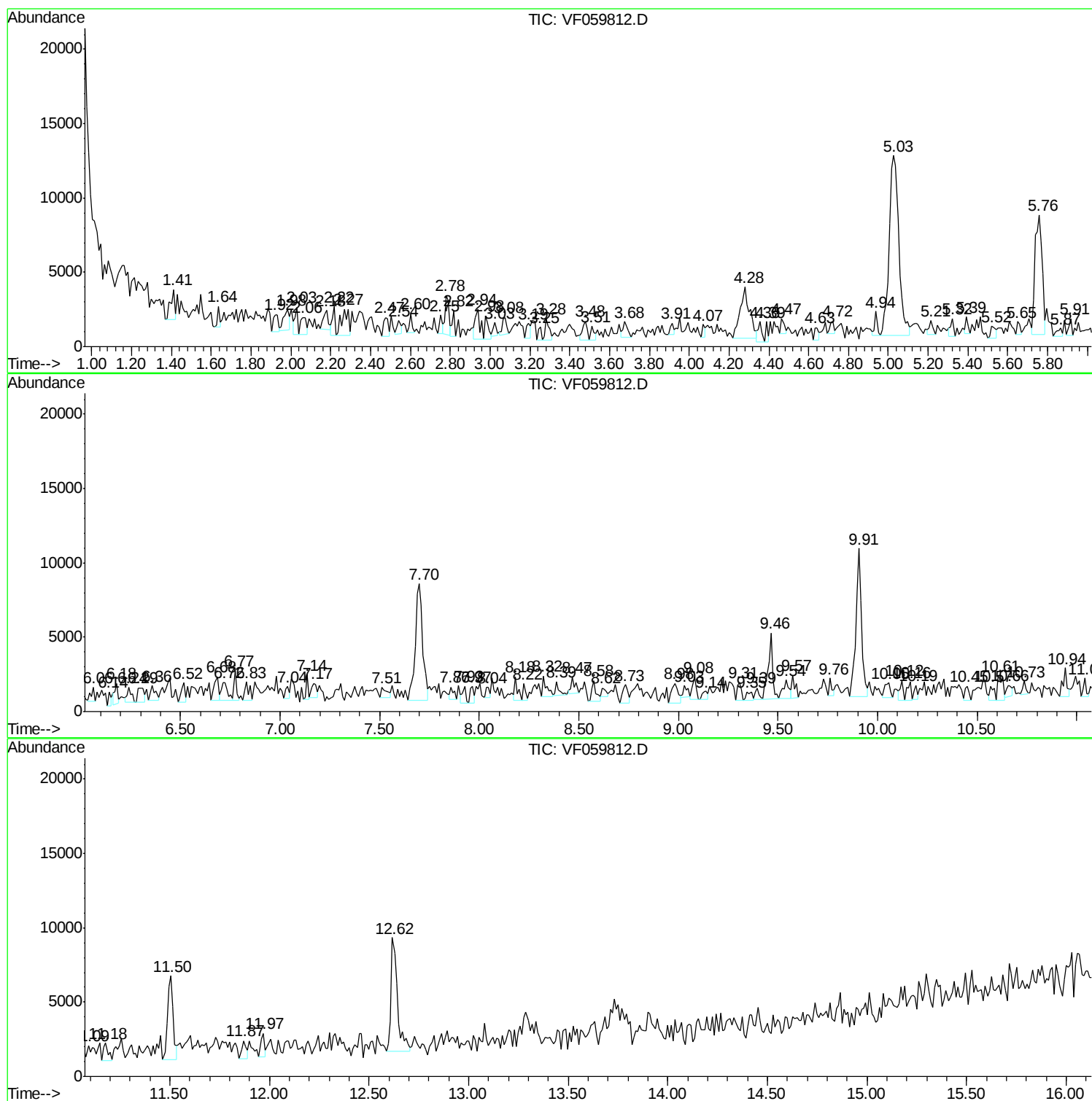
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Quant Title : SW846 8260

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



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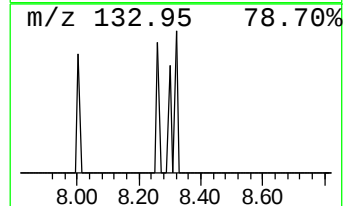
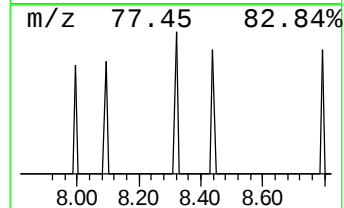
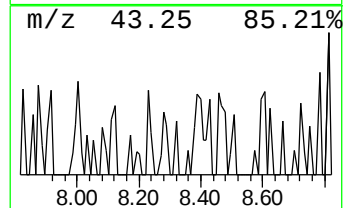
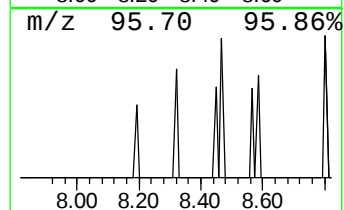
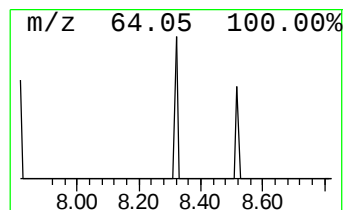
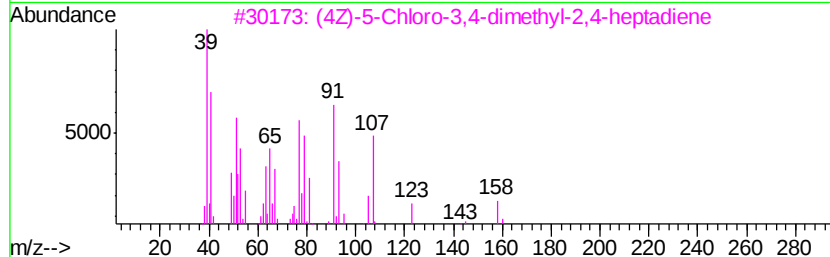
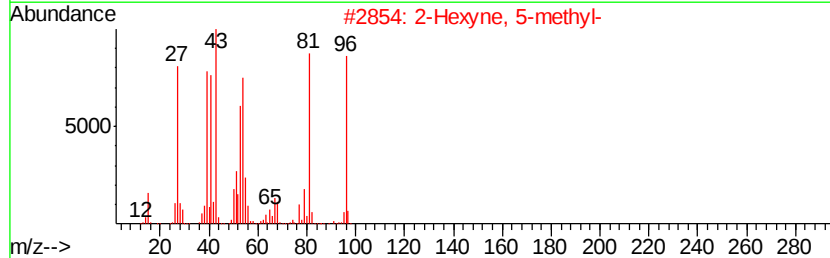
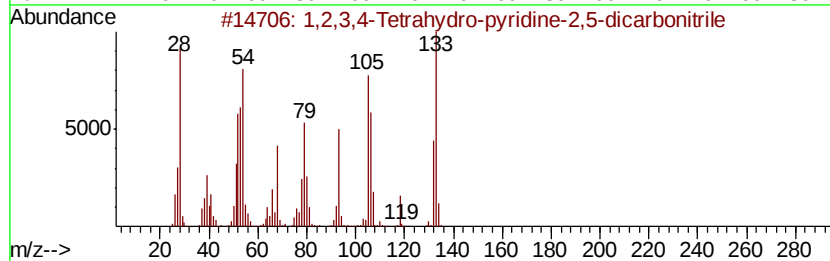
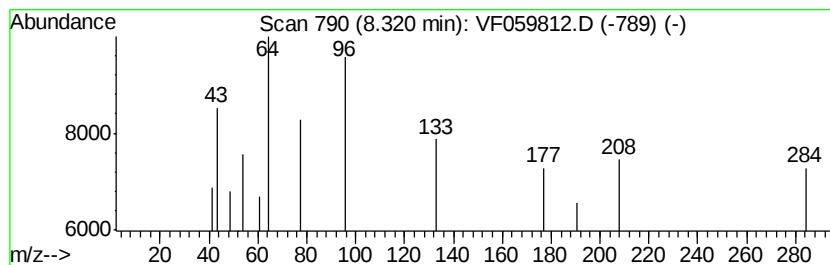
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown8.32 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.32	5.45 ug/l	2171	Chlorobenzene-d5	9.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2,3,4-Tetrahydro-pyridine-2,5-...	133	C7H7N3	1000187-38-9	16
2		2-Hexyne, 5-methyl-	96	C7H12	053566-37-3	9
3		(4Z)-5-Chloro-3,4-dimethyl-2,4-h...	158	C9H15Cl	105949-75-5	9
4		3,5-Dichloro-2-hydrazinopyridine	177	C5H5Cl2N3	104408-23-3	9
5		Benzenesulfonic acid, 2-nitro-, ...	217	C6H7N3O4S	005906-99-0	9



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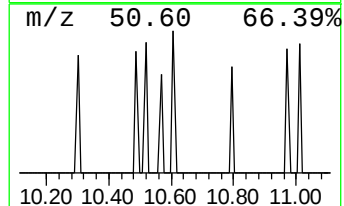
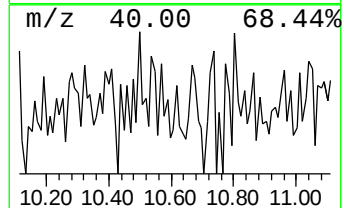
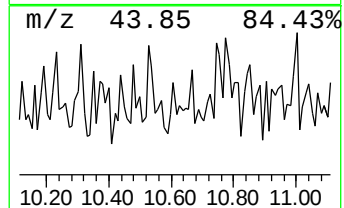
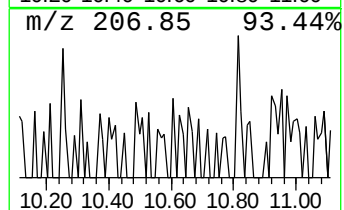
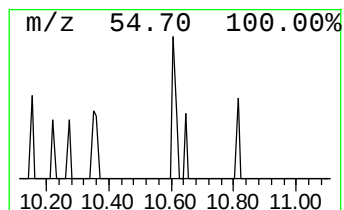
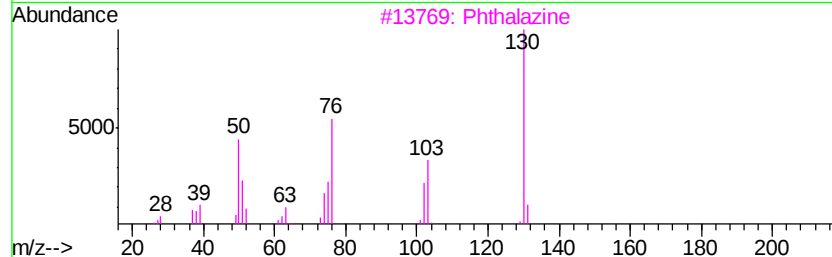
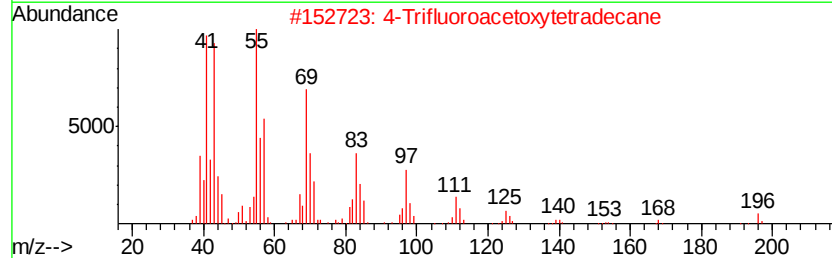
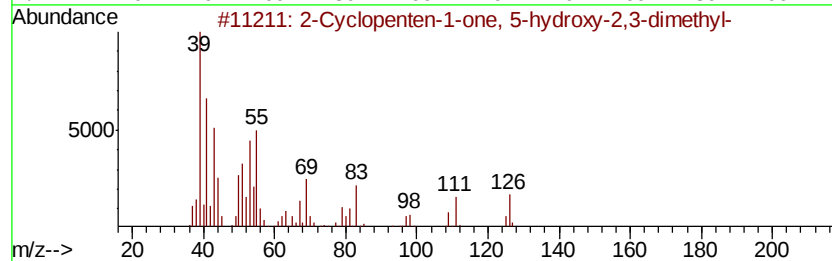
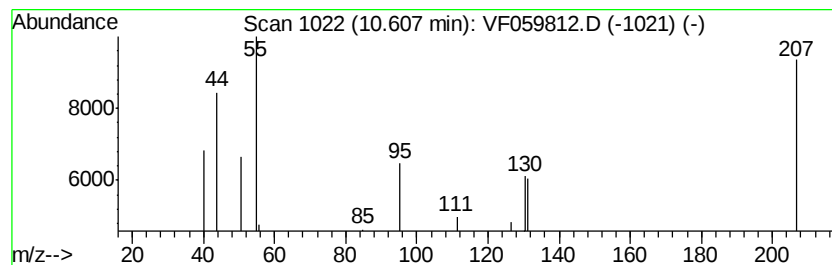
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown10.61 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.61	6.90 ug/l	2745	Chlorobenzene-d5	9.90		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2	Cyclopenten-1-one, 5-hydroxy-2...	126	C7H10O2	058649-31-3	25
2	4	Trifluoroacetoxytetradecane	310	C16H29F3O2	1000245-47-6	9
3		Phthalazine	130	C8H6N2	000253-52-1	5
4	1H-Indole, 6-methyl-		131	C9H9N	003420-02-8	5
5	1H-Indole, 2-methyl-		131	C9H9N	000095-20-5	5



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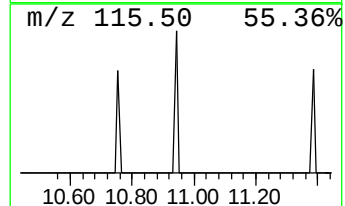
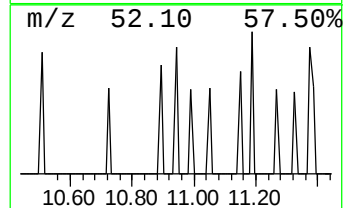
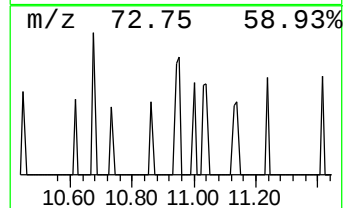
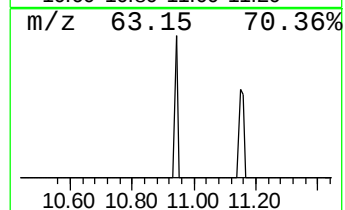
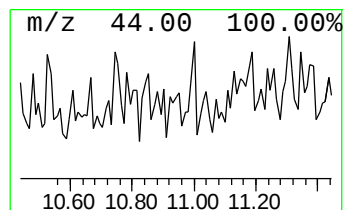
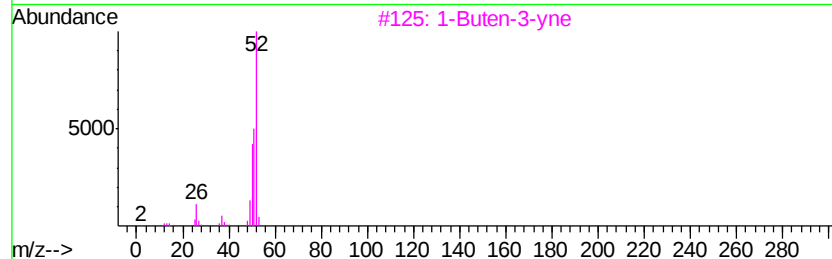
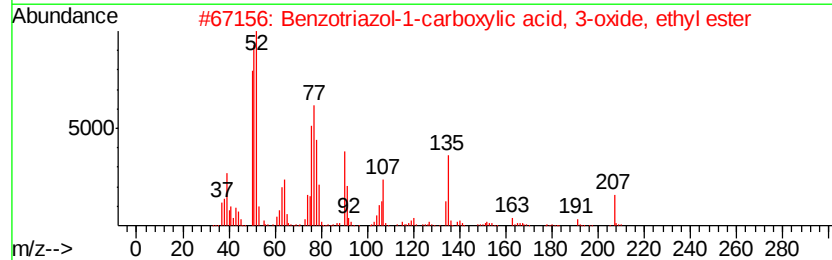
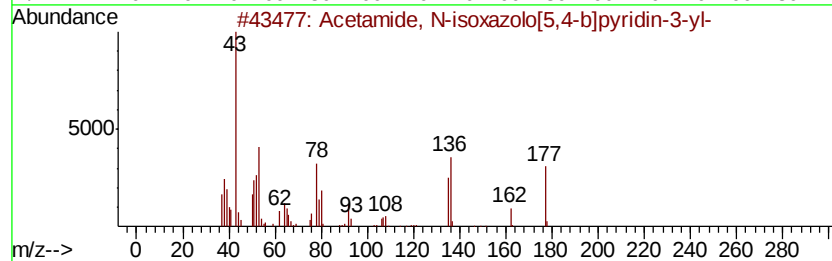
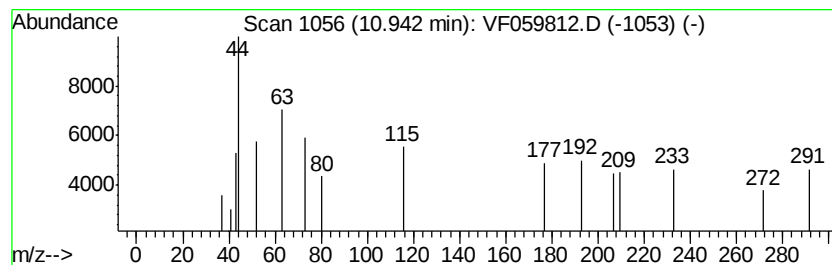
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Peak Number 8 unknown10.94 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.94	6.85 ug/l	2727	Chlorobenzene-d5		9.90
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-isoxazolo[5,4-b]pvr...	177	C8H7N3O2	1000362-63-0	27
2	Benzotriazol-1-carboxylic acid, ...	207	C9H9N3O3	211808-98-9	9
3	1-Buten-3-yne	52	C4H4	000689-97-4	3
4	Cyanogen	52	C2N2	000460-19-5	3
5	2-Bromo-5-nitroanisol	231	C7H6BrNO3	077337-82-7	2



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF080218\
Data File : VF059812.D
Acq On : 2 Aug 2018 20:35
Operator : VA/AP
Sample : J4164-08
Misc : 12.18g/5mL/MSVOA_F/SOIL
ALS Vial : 91 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
SB-4(7-9)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F073018S.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
unknown8.32	8.32	5.5	ug/l	2171	3	9.90	19902	50.0
unknown10.61	10.61	6.9	ug/l	2745	3	9.90	19902	50.0
unknown10.94	10.94	6.8	ug/l	2727	3	9.90	19902	50.0