

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023768.D
 Acq On : 16 Jul 2022 00:43
 Operator : SY/VA
 Sample : N3700-12RE
 Misc : 6.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C19RE

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW023768.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.422	247	249	251	rBV3	1071	923	0.65%	0.099%
2	4.001	338	344	354	rVB3	13337	36244	25.72%	3.894%
3	4.190	373	375	378	rBV3	1177	972	0.69%	0.104%
4	4.342	396	400	401	rBV4	2160	2463	1.75%	0.265%
5	4.598	439	442	443	rBV3	1179	1117	0.79%	0.120%
6	4.818	474	478	480	rBV5	747	1181	0.84%	0.127%
7	5.245	544	548	551	rVB5	1287	1906	1.35%	0.205%
8	5.501	588	590	595	rVB6	1389	1569	1.11%	0.169%
9	5.549	595	598	601	rBV5	1496	1907	1.35%	0.205%
10	5.580	601	603	606	rVB4	980	1205	0.86%	0.129%
11	5.610	606	608	609	rBV2	1054	999	0.71%	0.107%
12	5.897	654	655	657	rBV2	1153	929	0.66%	0.100%
13	6.055	678	681	685	rBV6	1891	4202	2.98%	0.451%
14	6.141	694	695	700	rVB5	996	896	0.64%	0.096%
15	6.208	703	706	708	rBV4	1219	1284	0.91%	0.138%
16	6.464	743	748	752	rBV7	1089	1750	1.24%	0.188%
17	6.568	762	765	767	rBV4	1371	1227	0.87%	0.132%
18	6.653	777	779	781	rVB3	1246	904	0.64%	0.097%
19	6.683	781	784	787	rBV3	1282	2022	1.43%	0.217%
20	6.970	830	831	834	rBV3	975	1262	0.90%	0.136%
21	7.653	936	943	953	rVB2	25396	61743	43.82%	6.634%
22	7.884	978	981	982	rBV3	1476	1212	0.86%	0.130%
23	8.275	1035	1045	1061	rBV3	40876	140917	100.00%	15.140%
24	8.390	1062	1064	1066	rBV3	1673	1260	0.89%	0.135%
25	8.842	1131	1138	1146	rBV	41602	83950	59.57%	9.020%
26	8.915	1148	1150	1151	rVV2	1431	962	0.68%	0.103%
27	9.207	1195	1198	1199	rBV3	1570	1347	0.96%	0.145%
28	9.268	1203	1208	1216	rVB	29900	61431	43.59%	6.600%
29	9.409	1228	1231	1235	rVB6	1686	2129	1.51%	0.229%
30	9.445	1235	1237	1240	rBV4	960	975	0.69%	0.105%
31	9.518	1247	1249	1252	rBV4	925	909	0.65%	0.098%
32	9.793	1291	1294	1297	rBV5	1241	1525	1.08%	0.164%
33	9.939	1316	1318	1322	rBV5	1234	1740	1.23%	0.187%
34	10.036	1325	1334	1339	rBV2	11525	24188	17.16%	2.599%
35	10.201	1358	1361	1364	rBV5	1379	1809	1.28%	0.194%
36	10.323	1375	1381	1390	rVB	47562	80687	57.26%	8.669%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

37	10.384	1390	1391	1393	rBV2	1702	1006	0.71%	0.108%
38	10.512	1407	1412	1416	rBV7	1343	2308	1.64%	0.248%
39	10.573	1416	1422	1433	rVV3	7858	17400	12.35%	1.869%
40	10.695	1440	1442	1448	rVV6	2051	3476	2.47%	0.373%

41	10.841	1462	1466	1468	rBV5	1262	1996	1.42%	0.214%
42	10.927	1475	1480	1485	rBV	15397	27500	19.52%	2.955%
43	11.061	1498	1502	1508	rBV7	5091	7538	5.35%	0.810%
44	11.378	1551	1554	1555	rBV3	1344	1294	0.92%	0.139%
45	11.439	1562	1564	1568	rBV5	1694	2411	1.71%	0.259%

46	11.469	1568	1569	1572	rVB3	1373	912	0.65%	0.098%
47	11.500	1572	1574	1580	rBV7	1296	2243	1.59%	0.241%
48	11.554	1580	1583	1584	rBV3	1026	981	0.70%	0.105%
49	11.628	1590	1595	1601	rVB	51148	84635	60.06%	9.093%
50	11.743	1612	1614	1616	rBV3	1453	1293	0.92%	0.139%

51	11.871	1633	1635	1638	rBV4	2152	2711	1.92%	0.291%
52	11.945	1644	1647	1649	rVB4	1499	1371	0.97%	0.147%
53	11.993	1649	1655	1657	rBV6	1654	3690	2.62%	0.396%
54	12.170	1682	1684	1686	rBV3	1428	910	0.65%	0.098%
55	12.237	1692	1695	1698	rBV5	886	1254	0.89%	0.135%

56	12.408	1720	1723	1725	rBV4	1389	1878	1.33%	0.202%
57	12.469	1731	1733	1736	rBV3	876	1120	0.79%	0.120%
58	12.566	1747	1749	1751	rBV3	1141	1252	0.89%	0.135%
59	12.597	1751	1754	1759	rVV6	2803	4503	3.20%	0.484%
60	12.688	1763	1769	1777	rVB	27583	47779	33.91%	5.133%

61	12.871	1797	1799	1803	rVV5	1600	1557	1.10%	0.167%
62	12.938	1803	1810	1812	rVV7	2268	4010	2.85%	0.431%
63	12.957	1812	1813	1816	rVB3	1450	1206	0.86%	0.130%
64	13.255	1860	1862	1864	rVB2	1705	1199	0.85%	0.129%
65	13.280	1864	1866	1867	rBV2	1743	1490	1.06%	0.160%

66	13.310	1870	1871	1875	rVB4	1569	1206	0.86%	0.130%
67	13.353	1875	1878	1879	rBV3	1107	1208	0.86%	0.130%
68	13.402	1881	1886	1889	rBV7	1661	3107	2.20%	0.334%
69	13.554	1905	1911	1918	rBV2	33332	61868	43.90%	6.647%
70	13.761	1942	1945	1947	rBV3	1265	1344	0.95%	0.144%

71	13.853	1953	1960	1966	rBV2	32014	55840	39.63%	5.999%
72	14.005	1979	1985	1986	rBV4	880	1522	1.08%	0.164%
73	14.249	2022	2025	2027	rVB4	1310	1344	0.95%	0.144%
74	14.298	2030	2033	2035	rBV4	1648	2057	1.46%	0.221%
75	14.493	2063	2065	2068	rBV3	1057	1610	1.14%	0.173%

76	14.651	2090	2091	2093	rVB2	1836	1163	0.83%	0.125%
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Integrator: RTE

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 Title : SFAM01.0

77	14.676	2093	2095	2099	rBV4	985	1441	1.02%	0.155%
78	14.712	2099	2101	2106	rVB5	2129	3487	2.47%	0.375%
79	14.755	2106	2108	2109	rBV2	1112	1132	0.80%	0.122%
80	14.804	2111	2116	2119	rBV7	1317	2525	1.79%	0.271%
81	14.914	2132	2134	2137	rVV4	1484	1654	1.17%	0.178%
82	15.176	2176	2177	2179	rBV2	1507	1023	0.73%	0.110%
83	15.279	2192	2194	2198	rVB5	1152	1164	0.83%	0.125%
84	15.322	2198	2201	2204	rBV4	1647	2257	1.60%	0.242%
85	15.511	2230	2232	2233	rVB2	1583	898	0.64%	0.096%
86	15.548	2236	2238	2241	rVV4	1053	1102	0.78%	0.118%
87	15.761	2269	2273	2275	rBV4	1457	1940	1.38%	0.208%
88	15.792	2277	2278	2280	rVV2	1402	1188	0.84%	0.128%
89	15.852	2284	2288	2289	rVV4	1224	1418	1.01%	0.152%
90	15.871	2289	2291	2294	rVV5	1395	1779	1.26%	0.191%
91	15.962	2305	2306	2310	rBV4	1238	1491	1.06%	0.160%
92	16.078	2321	2325	2326	rBV4	965	1106	0.78%	0.119%
93	16.188	2340	2343	2346	rVB4	1457	1449	1.03%	0.156%
94	16.224	2346	2349	2353	rBV5	1799	2519	1.79%	0.271%
95	16.261	2353	2355	2359	rVB4	1217	1367	0.97%	0.147%
96	16.304	2359	2362	2363	rBV2	1005	896	0.64%	0.096%
97	16.480	2389	2391	2392	rBV2	1727	975	0.69%	0.105%
98	16.529	2395	2399	2402	rBV3	760	906	0.64%	0.097%
99	16.596	2406	2410	2411	rBV4	1017	981	0.70%	0.105%
100	16.706	2426	2428	2431	rBV4	1023	1116	0.79%	0.120%

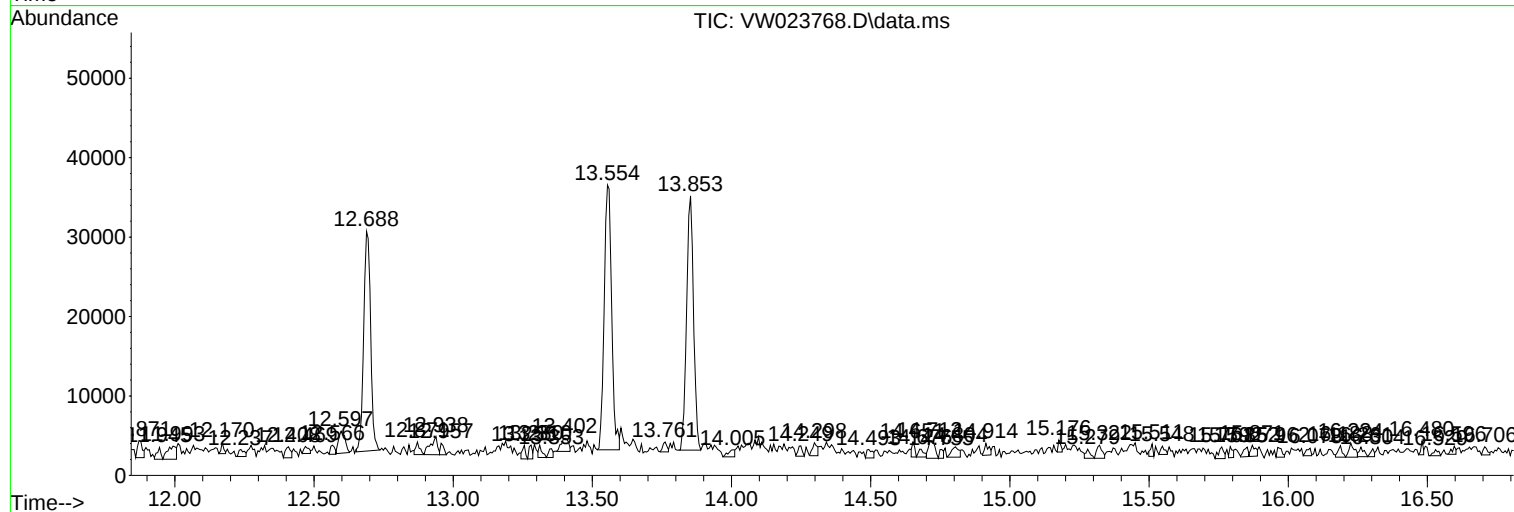
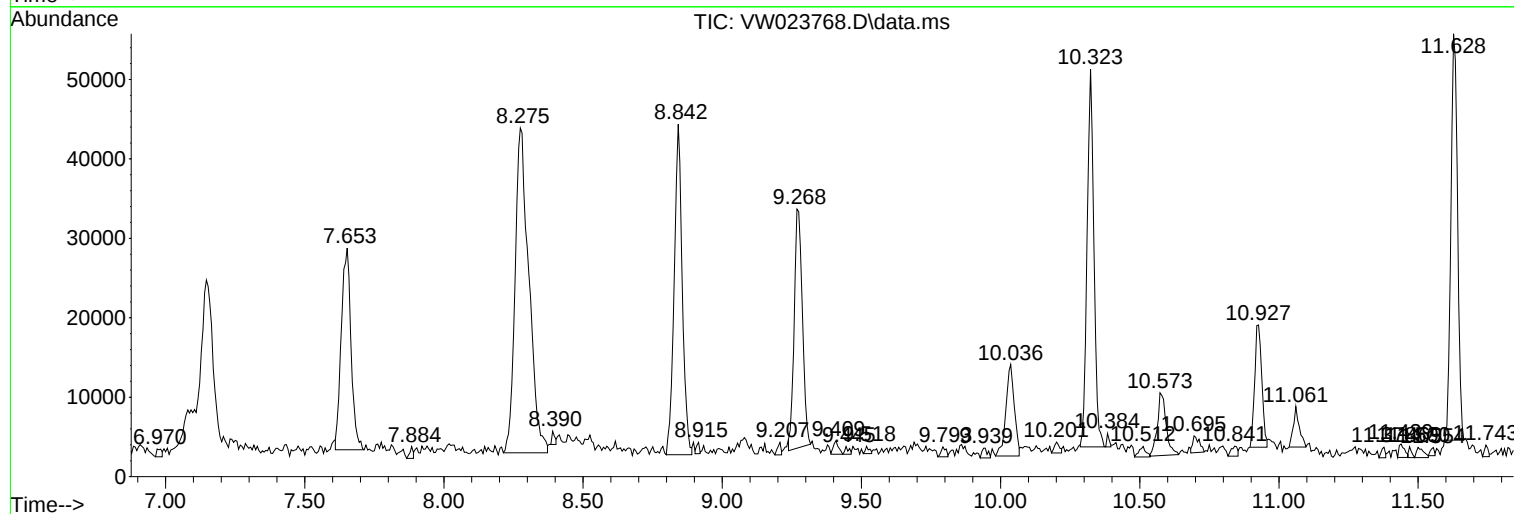
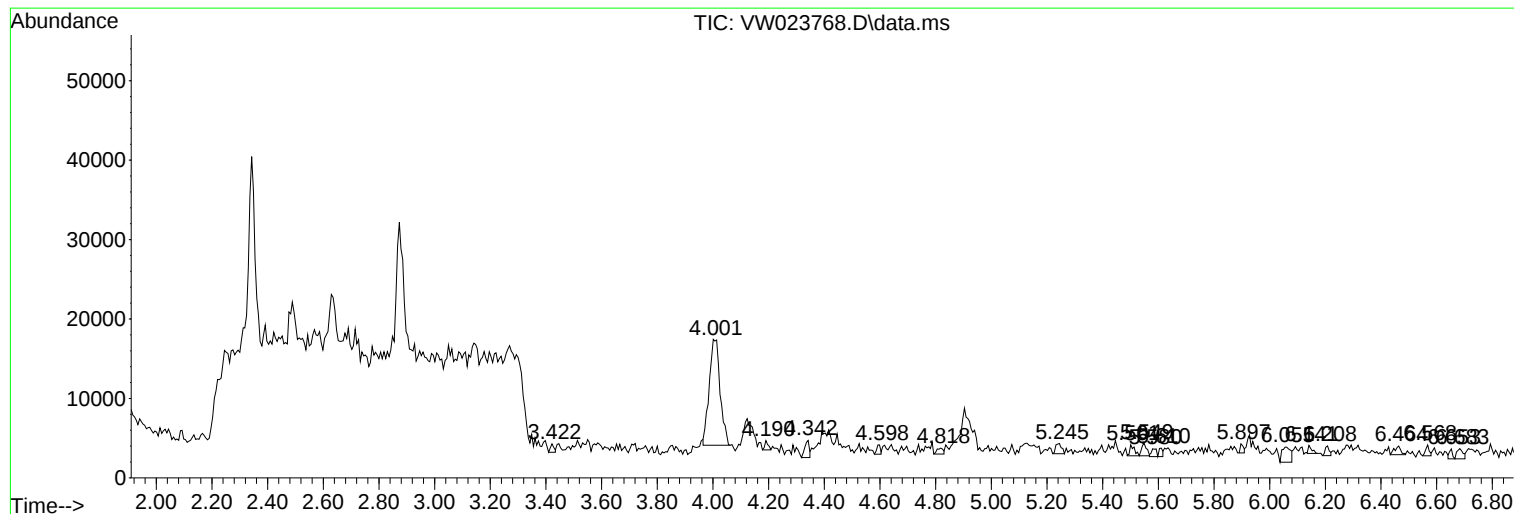
Sum of corrected areas: 930752

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Instrument :
MSVOA_W
ClientSampleId :
F5C19RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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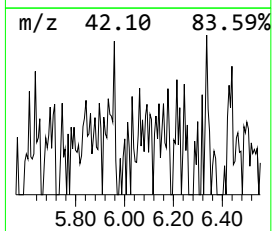
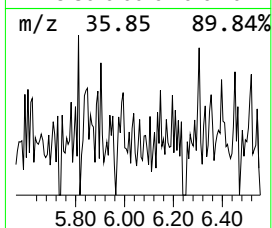
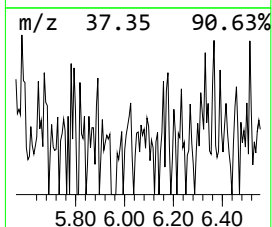
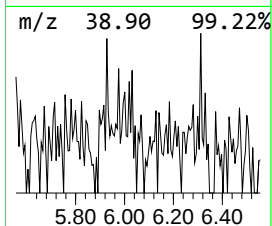
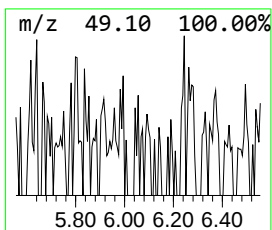
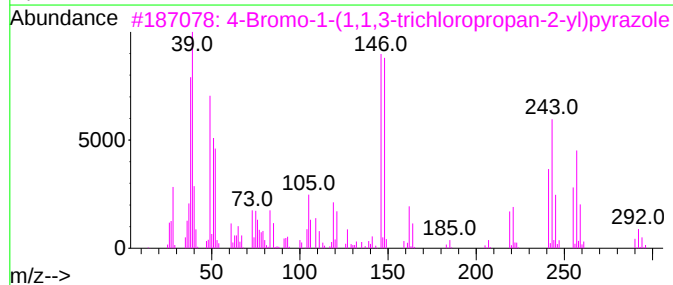
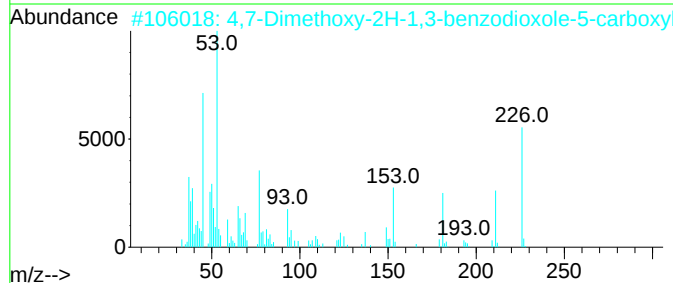
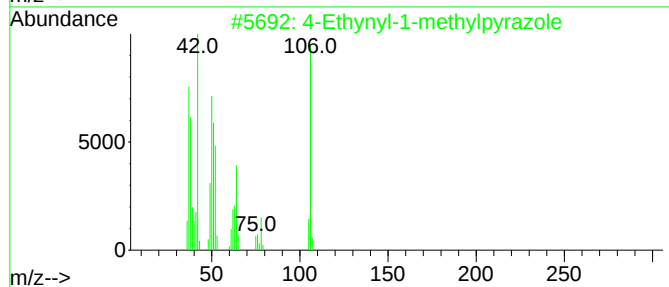
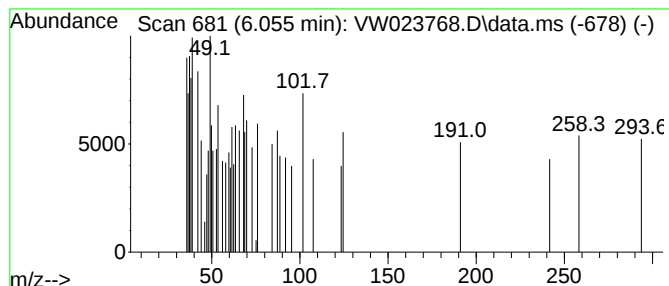
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.055	1.25 ug/L	4202	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethynyl-1-methylpyrazole	106	C6H6N2	039806-89-8	38
2			4,7-Dimethoxy-2H-1,3-benzodioxol...	226	C10H10O6	007731-10-4	36
3			4-Bromo-1-(1,1,3-trichloropropan...	290	C6H6BrCl3N2	1000411-60-4	27
4			N'-Hydroxy-2H-1,3-benzodioxole-5...	180	C8H8N2O3	004720-72-3	27
5			2-Oxabicyclo[2.2.0]hex-5-en-3-one	96	C5H4O2	022980-23-0	23



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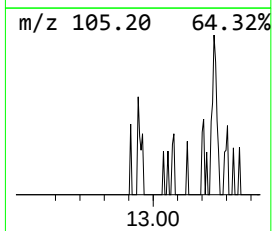
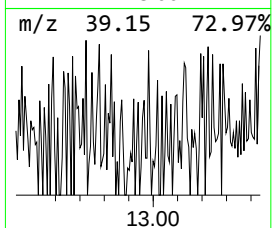
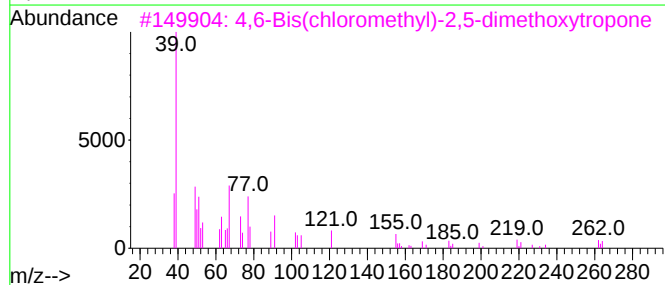
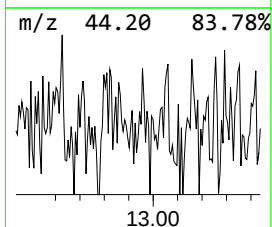
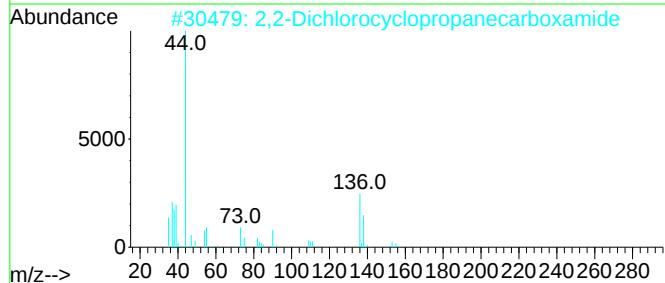
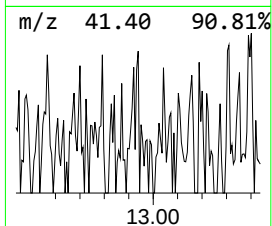
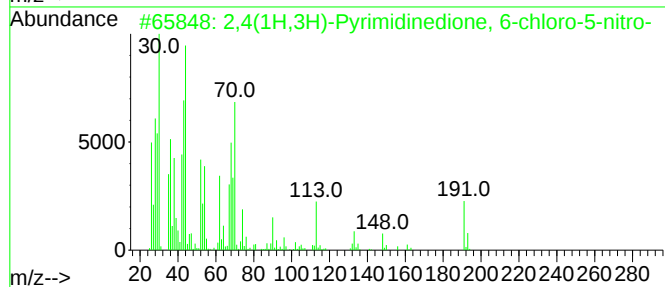
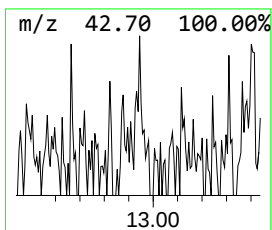
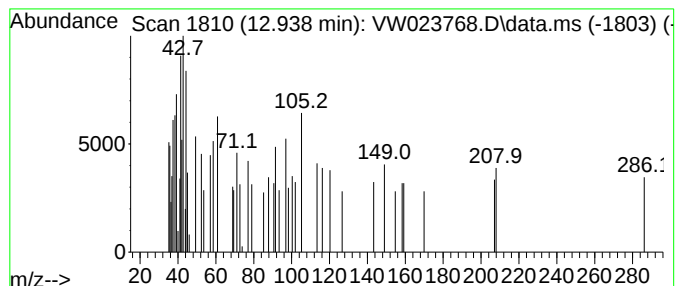
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.938	1.62 ug/L	4010	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4(1H,3H)-Pyrimidinedione, 6-ch...	191	C4H2ClN3O4	006630-30-4	35		
2	2,2-Dichlorocyclopropanecarboxamide	153	C4H5Cl2NO	075885-60-8	25		
3	4,6-Bis(chloromethyl)-2,5-dimeth...	262	C11H12Cl2O3	1000433-38-3	23		
4	1,2-Propadiene, 1-bromo-	118	C3H3Br	010024-18-7	16		
5	Trichloromelamine	228	C3H3Cl3N6	007673-09-8	14		



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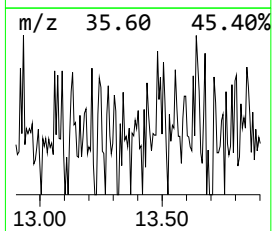
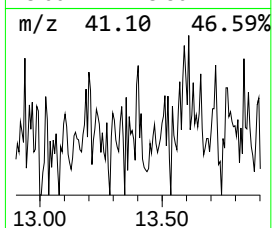
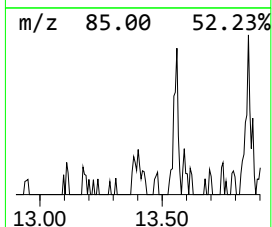
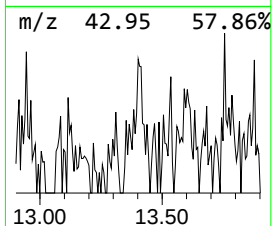
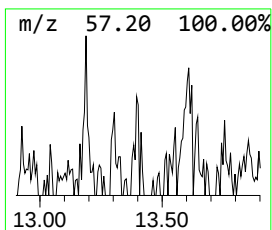
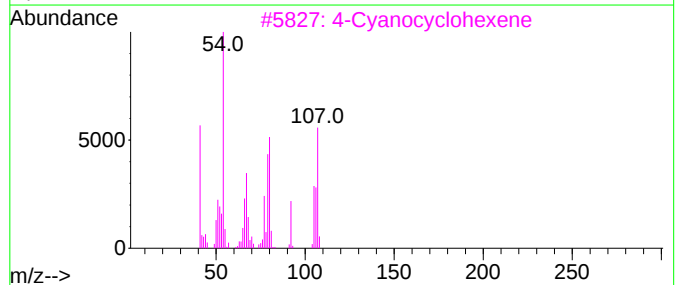
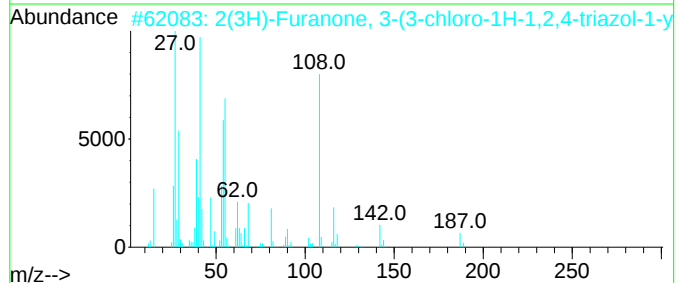
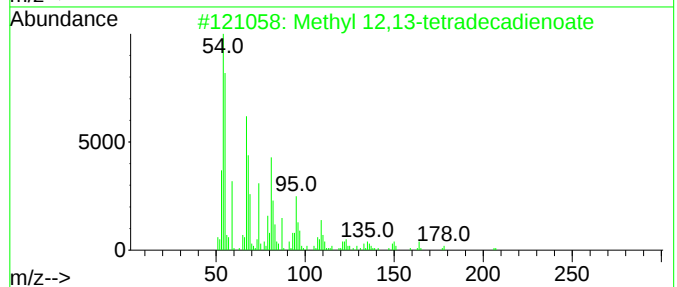
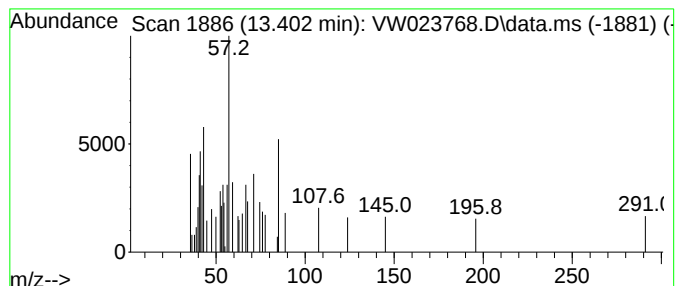
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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.402	1.26 ug/L	3107	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 12,13-tetradecadienoate	238	C15H26O2	1000336-33-7	10
2			2(3H)-Furanone, 3-(3-chloro-1H-1...	187	C6H6ClN3O2	1000460-68-2	10
3			4-Cyanocyclohexene	107	C7H9N	000100-45-8	9
4			Ethanedial,1,2-dichloro-, bis(0-...	240	C6H6Cl2N2O4	089715-76-4	9
5			6-Methyl-4-propan-2-on-3-propyl-...	265	C11H15N5O3	1010312-00-4	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023768.D
Acq On : 16 Jul 2022 00:43
Operator : SY/VA
Sample : N3700-12RE
Misc : 6.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C19RE

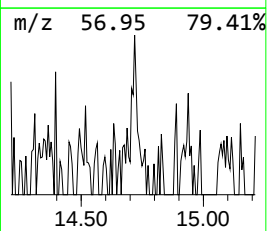
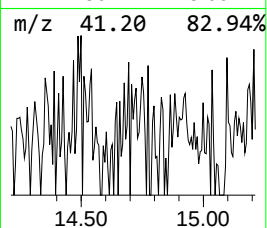
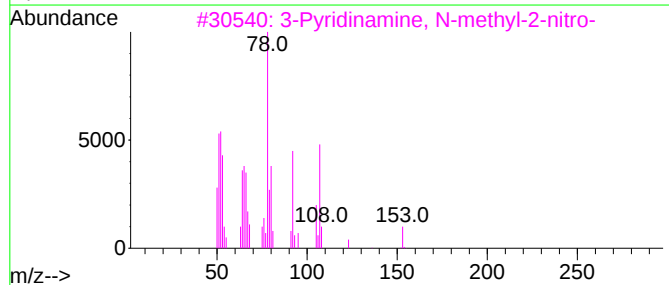
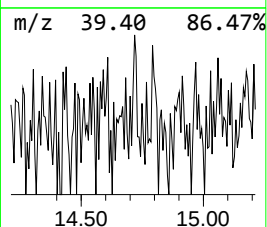
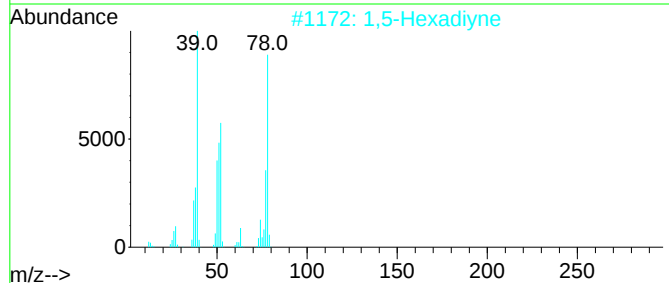
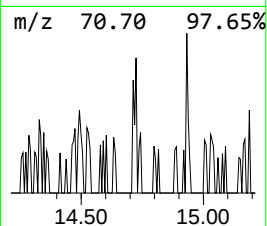
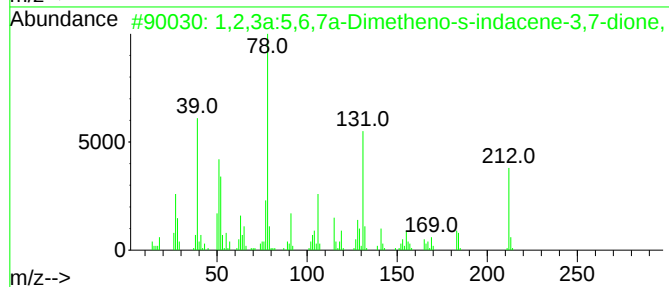
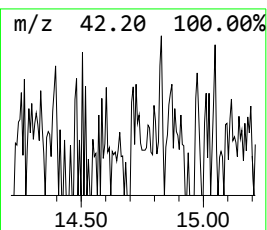
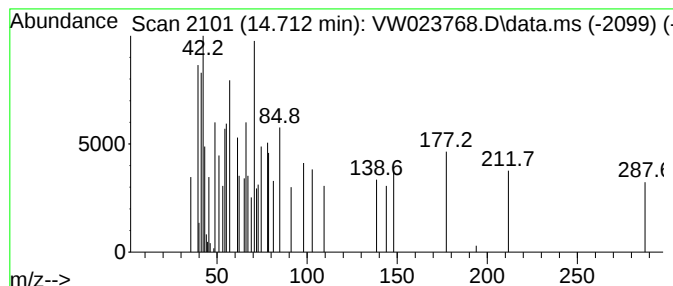
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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.712	1.41 ug/L	3487	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,3a:5,6,7a-Dimetheno-s-indace...	212	C14H12O2	030633-52-4	38
2			1,5-Hexadiyne	78	C6H6	000628-16-0	38
3			3-Pyridinamine, N-methyl-2-nitro-	153	C6H7N3O2	032605-06-4	37
4			1,5-Hexadiyne	78	C6H6	000628-16-0	32
5			5-Bromo-2-nitrophenylacetic acid	259	C8H6BrNO4	124840-61-5	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023768.D
Acq On : 16 Jul 2022 00:43
Operator : SY/VA
Sample : N3700-12RE
Misc : 6.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C19RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	6.055	1.3	ug/L	4202	1	8.842	83950	25.0
unknown-02	12.938	1.6	ug/L	4010	3	13.554	61868	25.0
unknown-03	13.402	1.3	ug/L	3107	3	13.554	61868	25.0
unknown-04	14.712	1.4	ug/L	3487	3	13.554	61868	25.0