

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050222\
 Data File : VW022742.D
 Acq On : 02 May 2022 16:16
 Operator : SY/VA
 Sample : N2623-03RE
 Misc : 3.53g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFJ4RE

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW022742.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	81	rBV	174014	285327	20.21%	3.762%
2	2.886	156	161	172	rVB	94457	205691	14.57%	2.712%
3	3.385	238	243	251	rVB6	4831	11416	0.81%	0.151%
4	3.526	264	266	267	rBV2	1557	1097	0.08%	0.014%
5	3.544	267	269	273	rVB5	2022	2478	0.18%	0.033%
6	3.666	287	289	290	rBV	1348	940	0.07%	0.012%
7	3.727	297	299	300	rBV2	1105	837	0.06%	0.011%
8	3.849	317	319	322	rBV2	773	767	0.05%	0.010%
9	3.916	328	330	331	rBV2	1209	939	0.07%	0.012%
10	4.019	334	347	357	rVV	166160	488614	34.62%	6.443%
11	4.123	357	364	375	rVB	56854	152560	10.81%	2.012%
12	4.391	401	408	420	rVB2	12994	39096	2.77%	0.516%
13	4.556	433	435	437	rBV3	1036	975	0.07%	0.013%
14	4.629	445	447	448	rVB2	1275	752	0.05%	0.010%
15	4.702	458	459	466	rBV6	1497	2520	0.18%	0.033%
16	4.788	471	473	478	rBV4	1335	1847	0.13%	0.024%
17	4.916	486	494	505	rVB2	27483	88751	6.29%	1.170%
18	5.025	510	512	514	rVB2	1820	1333	0.09%	0.018%
19	5.056	514	517	518	rBV3	1157	1381	0.10%	0.018%
20	5.330	560	562	563	rBV2	1245	997	0.07%	0.013%
21	5.397	571	573	574	rBV2	896	725	0.05%	0.010%
22	5.483	585	587	588	rBV2	1598	1154	0.08%	0.015%
23	5.525	592	594	597	rVB3	805	817	0.06%	0.011%
24	5.592	603	605	607	rBV2	1590	1421	0.10%	0.019%
25	5.617	607	609	611	rVV2	1036	1013	0.07%	0.013%
26	5.739	626	629	630	rBV3	1420	1610	0.11%	0.021%
27	5.763	630	633	634	rBV2	1562	1514	0.11%	0.020%
28	5.842	644	646	648	rBV2	878	927	0.07%	0.012%
29	5.934	656	661	662	rBV3	5493	8157	0.58%	0.108%
30	6.111	687	690	692	rBV4	942	1394	0.10%	0.018%
31	6.214	706	707	710	rBV2	1245	923	0.07%	0.012%
32	6.287	710	719	720	rBV7	3372	7445	0.53%	0.098%
33	6.531	756	759	760	rBV3	1220	1459	0.10%	0.019%
34	6.586	765	768	770	rBV2	1074	1212	0.09%	0.016%
35	6.696	784	786	789	rVV3	1195	1355	0.10%	0.018%
36	6.726	789	791	792	rVV	1193	724	0.05%	0.010%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Filtering: 5

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Stop Thrs : 0

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	6.806	801	804	807	rBV3	1440	1692	0.12%	0.022%
38	6.830	807	808	811	rBV3	739	785	0.06%	0.010%
39	6.909	819	821	822	rBV2	1243	901	0.06%	0.012%
40	7.080	841	849	854	rBV	35183	101709	7.21%	1.341%
41	7.647	933	942	952	rBV	225137	553513	39.21%	7.299%
42	7.793	964	966	967	rBV2	1241	904	0.06%	0.012%
43	8.092	1012	1015	1016	rBV3	1336	1334	0.09%	0.018%
44	8.275	1031	1045	1062	rBV2	462120	1411489	100.00%	18.613%
45	8.695	1109	1114	1118	rBV6	3962	8072	0.57%	0.106%
46	8.842	1130	1138	1149	rBV2	223279	444816	31.51%	5.866%
47	8.970	1155	1159	1164	rVB7	1333	2273	0.16%	0.030%
48	9.012	1164	1166	1167	rBV	1570	1094	0.08%	0.014%
49	9.067	1173	1175	1177	rBV3	1460	1272	0.09%	0.017%
50	9.275	1198	1209	1217	rBV	282674	578562	40.99%	7.629%
51	9.653	1267	1271	1273	rBV3	1158	1846	0.13%	0.024%
52	9.805	1294	1296	1298	rVB3	1527	1180	0.08%	0.016%
53	9.848	1298	1303	1306	rBV7	1285	2816	0.20%	0.037%
54	10.037	1326	1334	1343	rBV	137442	249861	17.70%	3.295%
55	10.323	1372	1381	1389	rBV	555392	987588	69.97%	13.023%
56	10.579	1416	1423	1431	rBV	84799	146376	10.37%	1.930%
57	10.701	1438	1443	1453	rVB3	23328	43200	3.06%	0.570%
58	10.860	1465	1469	1474	rBV7	2861	5323	0.38%	0.070%
59	10.921	1474	1479	1496	rVV	126390	231195	16.38%	3.049%
60	11.061	1498	1502	1510	rVB4	11415	20831	1.48%	0.275%
61	11.433	1559	1563	1569	rVB2	25705	42726	3.03%	0.563%
62	11.524	1576	1578	1580	rBV3	758	745	0.05%	0.010%
63	11.628	1588	1595	1603	rBV	222505	387802	27.47%	5.114%
64	11.738	1609	1613	1616	rBV4	1791	2672	0.19%	0.035%
65	11.835	1625	1629	1630	rBV4	2765	3905	0.28%	0.051%
66	11.890	1637	1638	1641	rBV3	820	970	0.07%	0.013%
67	12.170	1680	1684	1685	rBV4	1913	2488	0.18%	0.033%
68	12.238	1693	1695	1698	rVB3	1393	1469	0.10%	0.019%
69	12.335	1709	1711	1712	rBV2	1047	878	0.06%	0.012%
70	12.384	1717	1719	1721	rVV2	991	921	0.07%	0.012%
71	12.427	1724	1726	1727	rBV2	1252	977	0.07%	0.013%
72	12.469	1731	1733	1735	rVV3	1783	1220	0.09%	0.016%
73	12.506	1737	1739	1741	rBV3	1710	1734	0.12%	0.023%
74	12.555	1743	1747	1748	rBV3	1538	1976	0.14%	0.026%
75	12.603	1748	1755	1762	rBV	102149	166941	11.83%	2.201%
76	12.689	1762	1769	1777	rBV	142400	242024	17.15%	3.191%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

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 Title : SFAM01.0

77	12.939	1805	1810	1815	rVB7	6950	12638	0.90%	0.167%
78	13.006	1820	1821	1823	rBV2	1343	1147	0.08%	0.015%
79	13.292	1863	1868	1876	rVB3	16442	28196	2.00%	0.372%
80	13.402	1883	1886	1891	rVB5	3160	5109	0.36%	0.067%
81	13.554	1905	1911	1926	rVB	109755	187162	13.26%	2.468%
82	13.853	1953	1960	1967	rBV	143551	246461	17.46%	3.250%
83	13.993	1981	1983	1985	rBV2	1583	1292	0.09%	0.017%
84	14.066	1989	1995	2002	rVB	47181	79791	5.65%	1.052%
85	14.420	2051	2053	2054	rVB2	1243	724	0.05%	0.010%
86	14.481	2061	2063	2065	rBV3	1130	891	0.06%	0.012%
87	14.524	2068	2070	2073	rVV3	1479	1190	0.08%	0.016%
88	14.591	2079	2081	2083	rVB3	1146	967	0.07%	0.013%
89	14.609	2083	2084	2085	rBV	1255	917	0.06%	0.012%
90	14.658	2090	2092	2095	rVV3	985	1077	0.08%	0.014%
91	14.719	2099	2102	2106	rVB5	5845	8131	0.58%	0.107%
92	14.774	2106	2111	2113	rBV6	1668	2465	0.17%	0.033%
93	14.804	2115	2116	2118	rBV2	1997	1450	0.10%	0.019%
94	15.359	2205	2207	2208	rBV2	1184	834	0.06%	0.011%
95	15.432	2215	2219	2223	rVB3	9887	15141	1.07%	0.200%
96	15.542	2233	2237	2239	rBV4	2728	4407	0.31%	0.058%
97	16.212	2345	2347	2351	rVB2	2000	2397	0.17%	0.032%
98	16.243	2351	2352	2353	rBV2	1918	1101	0.08%	0.015%
99	16.298	2359	2361	2362	rVB2	1282	765	0.05%	0.010%
100	16.426	2380	2382	2384	rVB3	1449	1042	0.07%	0.014%

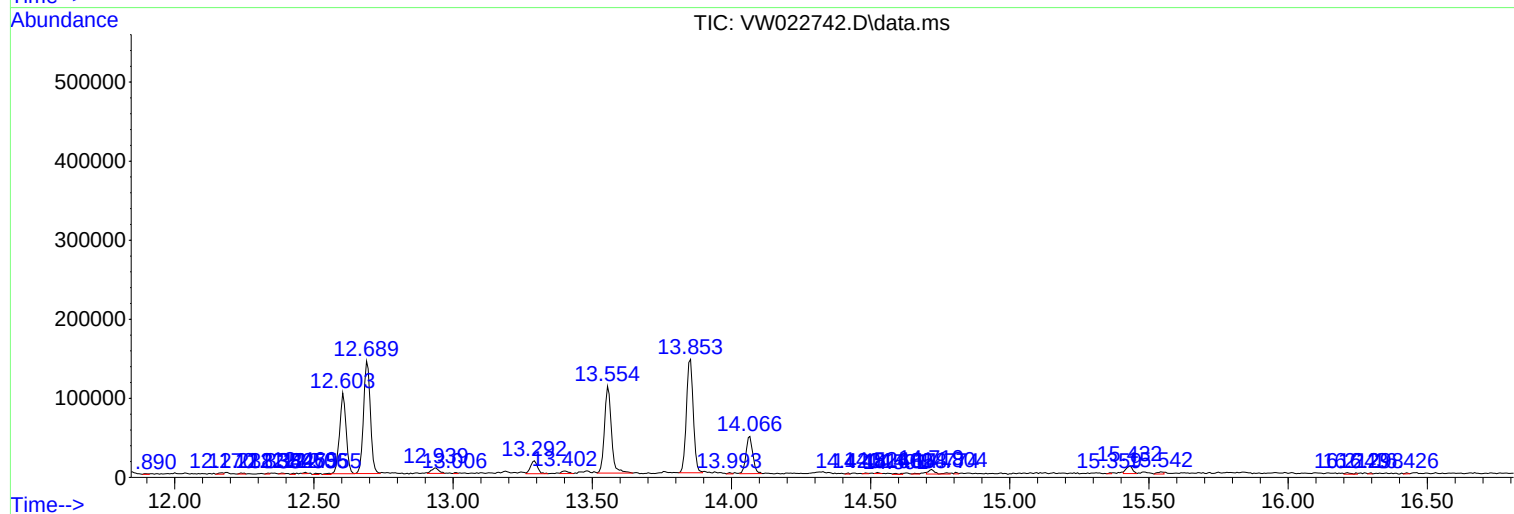
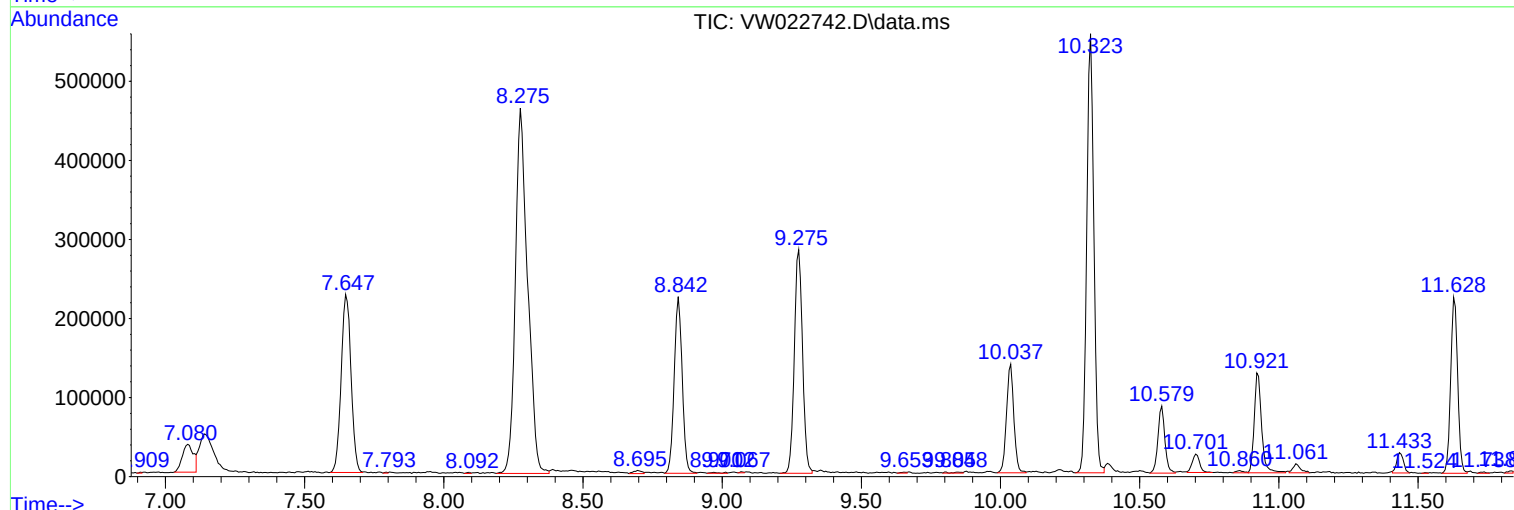
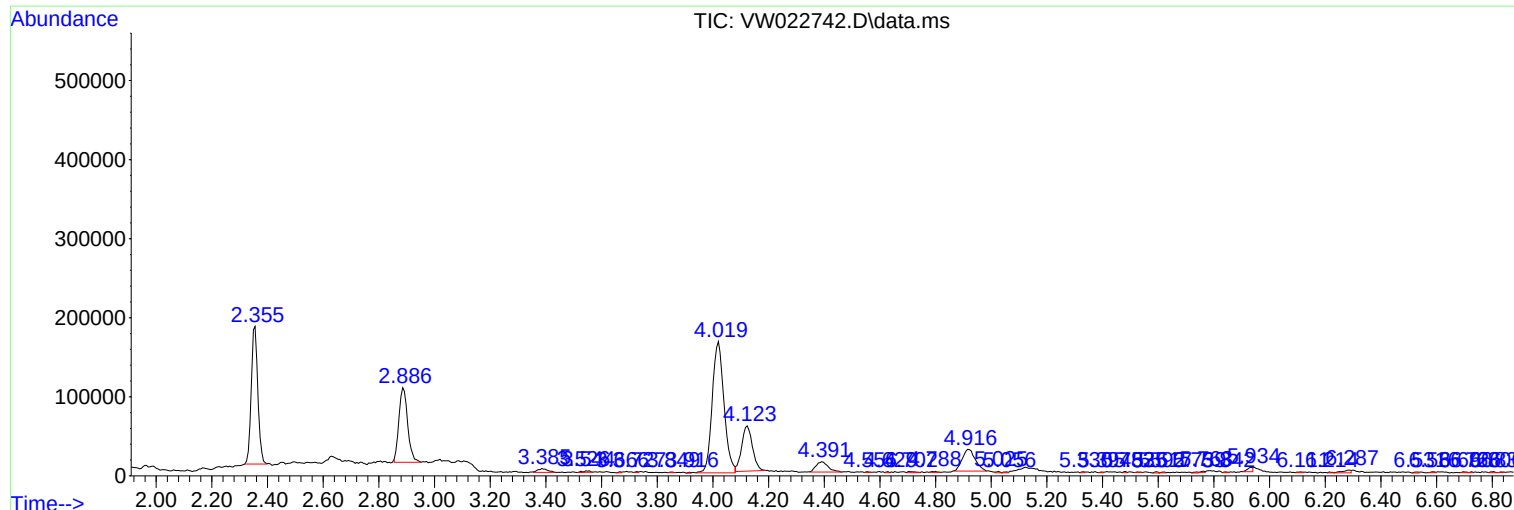
Sum of corrected areas: 7583543

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050222\
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Instrument :
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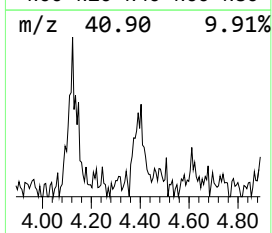
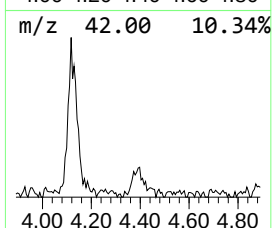
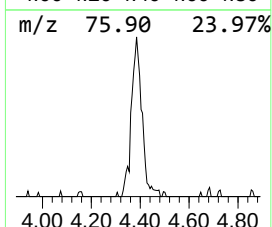
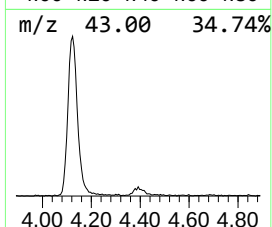
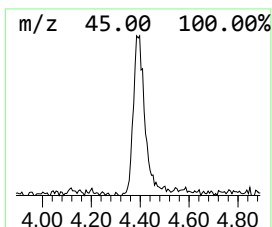
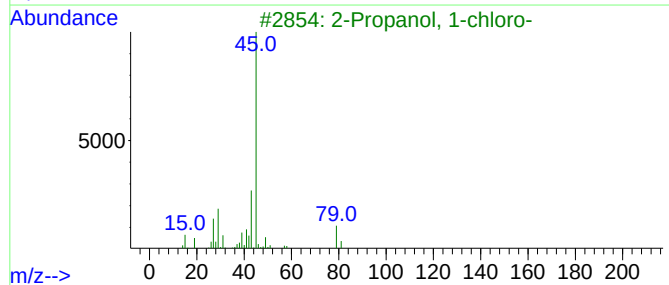
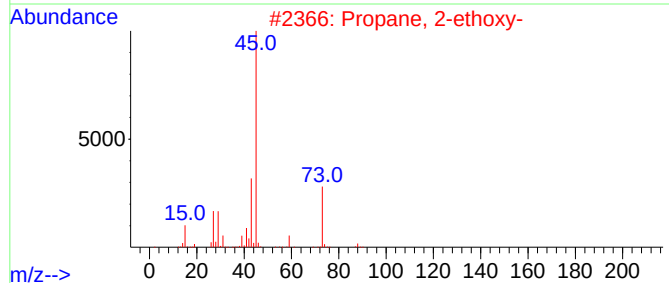
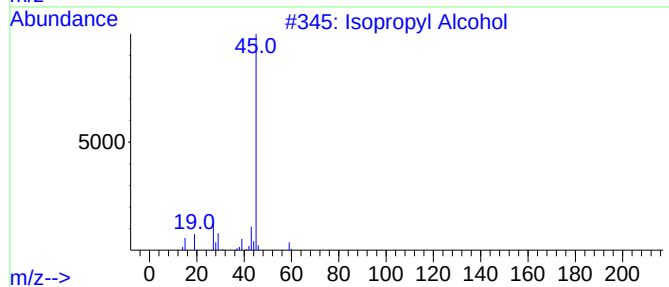
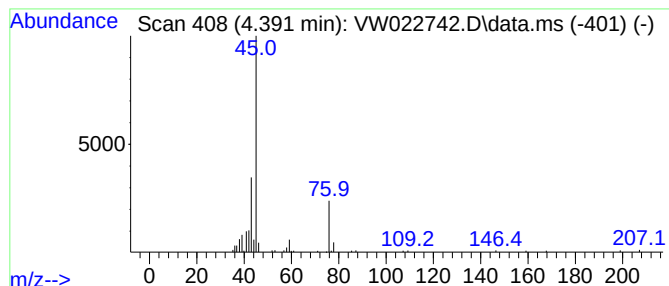
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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.
4.391	2.20 ug/L	39096	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	42
2			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	36
3			2-Propanol, 1-chloro-	94	C3H7ClO	000127-00-4	36
4			Hydrazine, 1-methyl-1-(2-propynyl)-	84	C4H8N2	007422-82-4	33
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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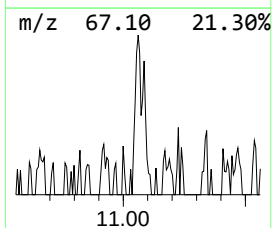
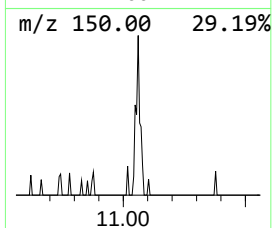
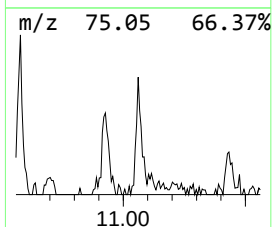
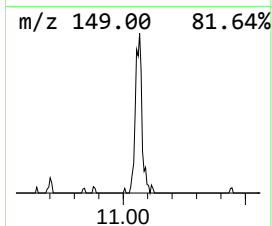
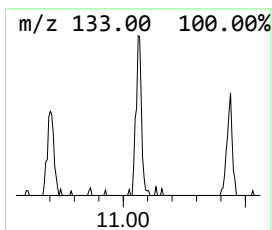
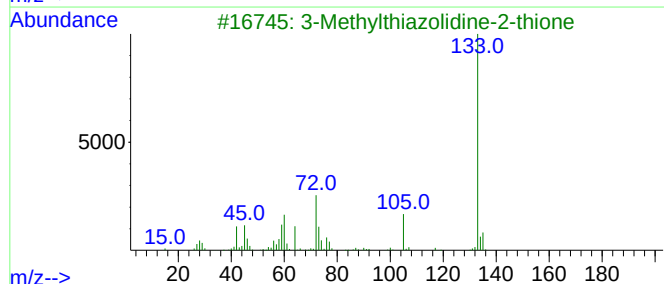
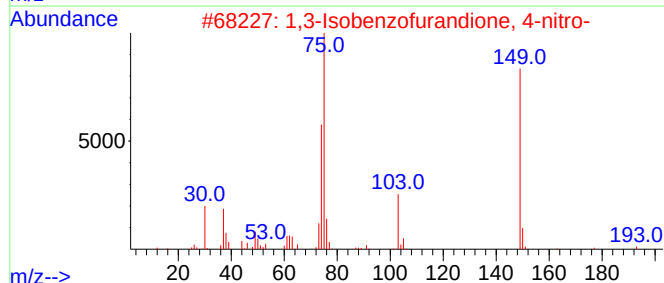
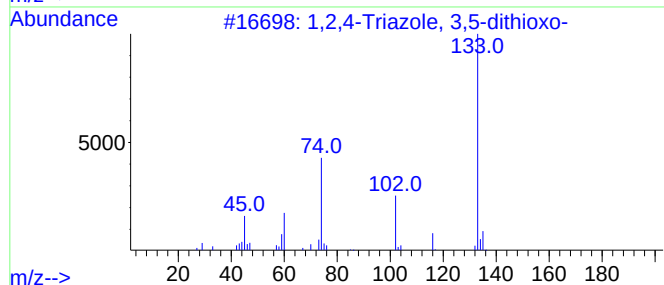
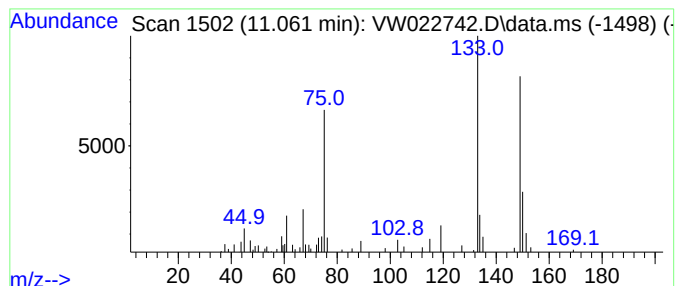
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	1.34 ug/L	20831	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4-Triazole, 3,5-dithioxo-	133	C2H3N3S2	005650-03-3	18
2			1,3-Isobenzofurandione, 4-nitro-	193	C8H3NO5	000641-70-3	17
3			3-Methylthiazolidine-2-thione	133	C4H7NS2	001908-87-8	14
4			3-Chloro-4-methoxy-2-methyl-1-oc...	190	C10H19ClO	1000432-16-6	14
5			Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	12



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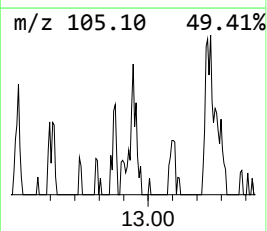
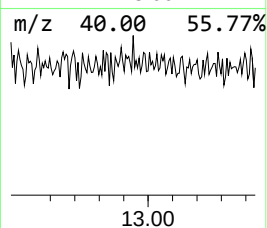
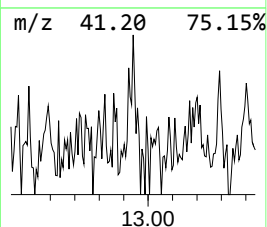
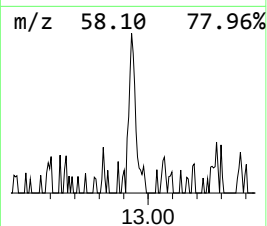
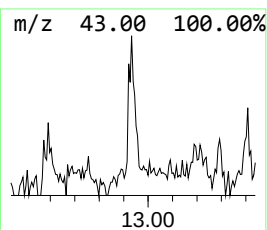
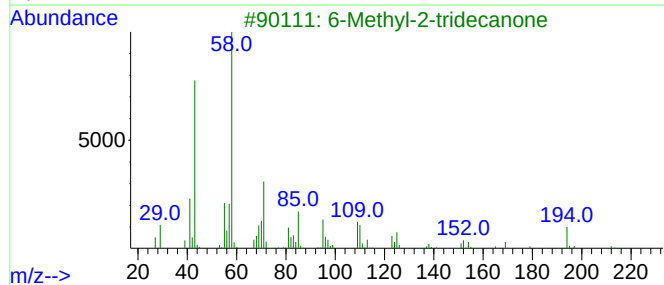
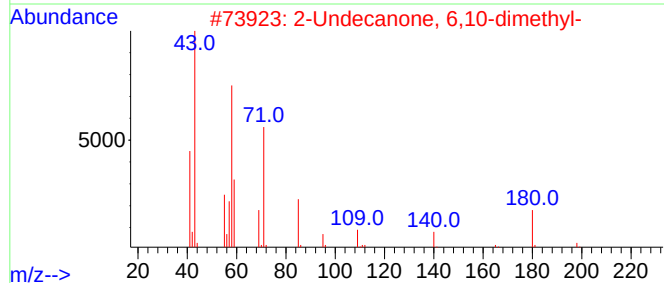
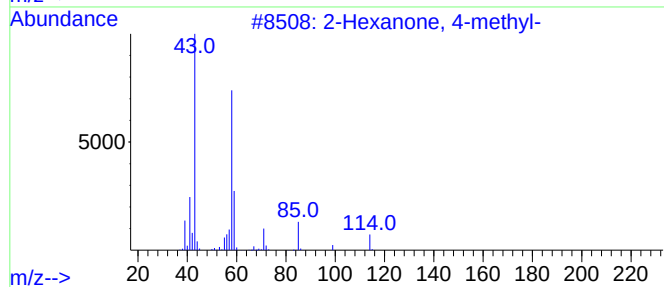
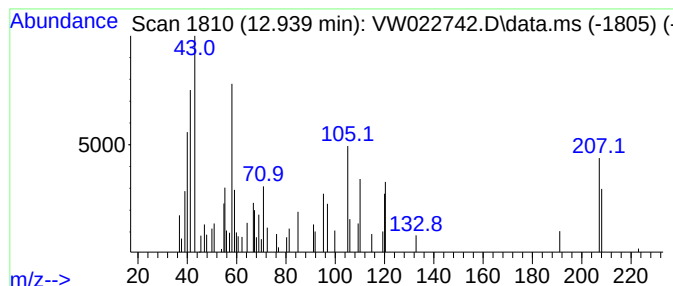
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.939	1.69 ug/L	12638	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 4-methyl-		114	C7H14O	000105-42-0	22	
2	2-Undecanone, 6,10-dimethyl-		198	C13H26O	001604-34-8	12	
3	6-Methyl-2-tridecanone		212	C14H28O	073105-73-4	12	
4	1-.alpha.,.alpha.-DIMETHYLBENZYL...		234	C14H22N2O	1000434-19-2	12	
5	2,4(3H,5H)-Furandione, 5-hexyl-5...		198	C11H18O3	054852-79-8	10	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050222\
Data File : VW022742.D
Acq On : 02 May 2022 16:16
Operator : SY/VA
Sample : N2623-03RE
Misc : 3.53g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFJ4RE

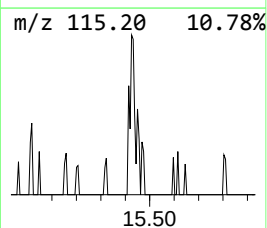
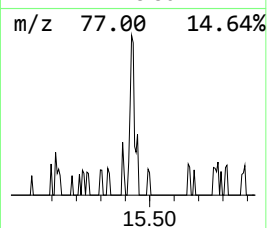
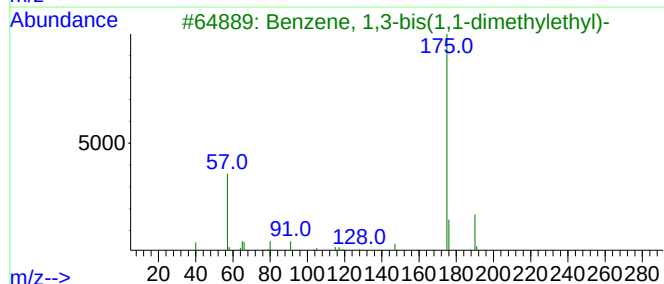
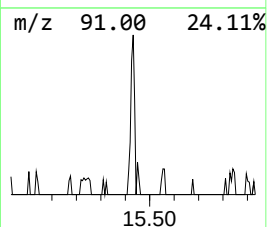
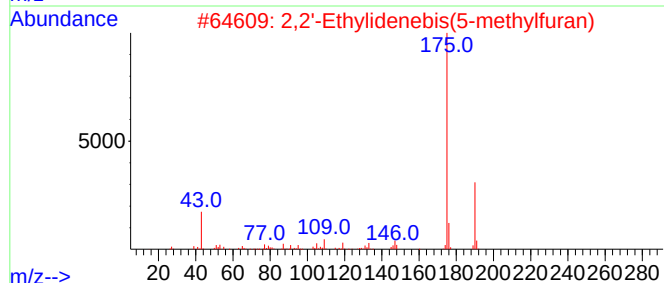
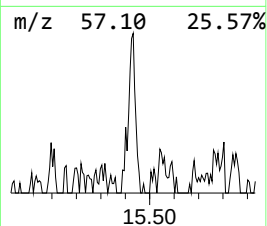
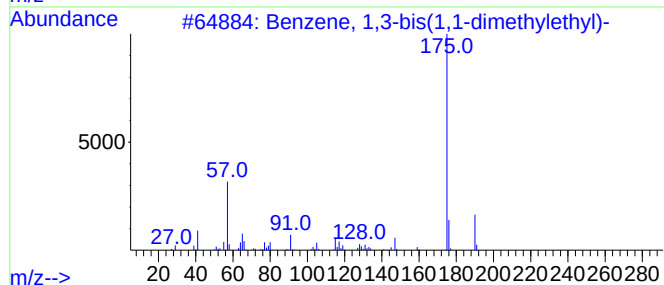
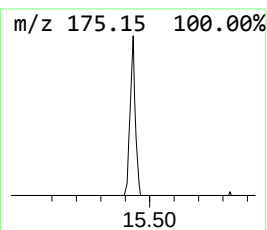
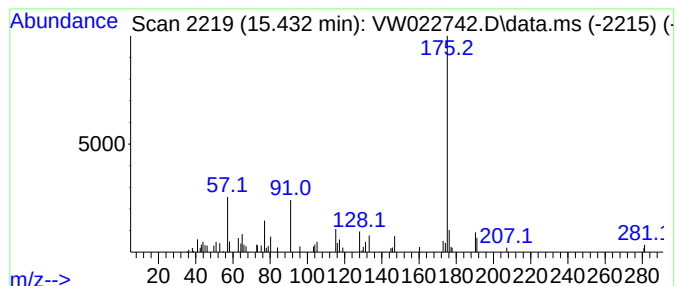
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Quant Title : SFAM01.0

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

Peak Number 10 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	2.02 ug/L	15141	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
2			2,2'-Ethylidenebis(5-methylfuran)	190	C12H14O2	003209-79-8	59
3			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	59
4			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	59
5			Pyrido[3,4-d]pyrimidin-4(3H)-one...	175	C9H9N3O	022378-51-4	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050222\
Data File : VW022742.D
Acq On : 02 May 2022 16:16
Operator : SY/VA
Sample : N2623-03RE
Misc : 3.53g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFJ4RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.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	4.391	2.2	ug/L	39096	1	8.842	444816	25.0
unknown-02	11.061	1.3	ug/L	20831	2	11.628	387802	25.0
unknown-03	12.939	1.7	ug/L	12638	3	13.554	187162	25.0
Benzene, 1,3-bi...	15.432	2.0	ug/L	15141	3	13.554	187162	25.0