

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
 Data File : VW023242.D
 Acq On : 23 May 2022 11:57
 Operator : SY/VA
 Sample : N2925-18
 Misc : 4.60g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXXZ5

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: VW023242.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.160	36	42	48	rBV	27556	54332	4.01%	0.525%
2	2.349	68	73	83	rBV	129611	222620	16.41%	2.150%
3	2.885	156	161	169	rVB	85507	173293	12.78%	1.673%
4	3.464	253	256	257	rBV3	1025	1301	0.10%	0.013%
5	3.586	274	276	277	rBV2	1286	719	0.05%	0.007%
6	3.708	293	296	298	rBV3	1081	1455	0.11%	0.014%
7	3.897	325	327	329	rBV3	1445	1350	0.10%	0.013%
8	4.019	336	347	364	rBV	136916	409604	30.20%	3.955%
9	4.373	403	405	408	rVB4	1424	1518	0.11%	0.015%
10	4.544	431	433	437	rBV3	726	869	0.06%	0.008%
11	4.592	440	441	443	rVV2	1161	610	0.04%	0.006%
12	4.653	449	451	454	rVB3	1045	1235	0.09%	0.012%
13	4.781	470	472	474	rVB2	1025	650	0.05%	0.006%
14	4.800	474	475	477	rBV2	844	639	0.05%	0.006%
15	4.897	488	491	492	rBV3	1438	1765	0.13%	0.017%
16	5.086	519	522	523	rBV3	809	943	0.07%	0.009%
17	5.129	527	529	531	rBV3	1124	882	0.07%	0.009%
18	5.232	545	546	549	rVB3	906	784	0.06%	0.008%
19	5.257	549	550	553	rBV3	920	820	0.06%	0.008%
20	5.452	580	582	583	rBV2	1012	623	0.05%	0.006%
21	5.598	603	606	608	rBV3	1051	1280	0.09%	0.012%
22	5.623	608	610	611	rVB2	1042	689	0.05%	0.007%
23	5.738	624	629	630	rBV6	950	1132	0.08%	0.011%
24	5.757	630	632	633	rVV2	1191	783	0.06%	0.008%
25	5.799	637	639	641	rVB3	1078	961	0.07%	0.009%
26	5.836	643	645	647	rVV3	819	854	0.06%	0.008%
27	5.885	649	653	656	rVB4	936	1045	0.08%	0.010%
28	5.909	656	657	659	rBV2	688	613	0.05%	0.006%
29	6.055	676	681	682	rBV4	940	1104	0.08%	0.011%
30	6.190	701	703	706	rVV4	861	938	0.07%	0.009%
31	6.458	741	747	748	rBV5	1161	1740	0.13%	0.017%
32	6.604	768	771	773	rVV4	1138	1258	0.09%	0.012%
33	6.811	803	805	807	rVV3	1000	1088	0.08%	0.011%
34	6.872	813	815	818	rVV4	710	595	0.04%	0.006%
35	7.080	840	849	859	rBV	42876	123897	9.13%	1.196%
36	7.299	883	885	887	rBV3	837	688	0.05%	0.007%

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

37	7.372	891	897	899	rBV7	1003	1888	0.14%	0.018%
38	7.427	904	906	913	rVB8	960	1891	0.14%	0.018%
39	7.488	913	916	917	rBV2	1105	1065	0.08%	0.010%
40	7.543	917	925	930	rBV8	3777	9484	0.70%	0.092%
41	7.647	933	942	955	rVB	243173	598962	44.16%	5.783%
42	7.878	978	980	981	rBV2	1088	997	0.07%	0.010%
43	8.275	1035	1045	1060	rBV2	445203	1356398	100.00%	13.097%
44	8.738	1119	1121	1124	rBV4	1084	793	0.06%	0.008%
45	8.842	1129	1138	1151	rVV	442461	877655	64.70%	8.474%
46	8.951	1154	1156	1159	rBV4	1242	1254	0.09%	0.012%
47	9.012	1165	1166	1170	rBV4	878	1107	0.08%	0.011%
48	9.140	1185	1187	1194	rVB8	1366	1902	0.14%	0.018%
49	9.274	1200	1209	1220	rBV	325980	651752	48.05%	6.293%
50	9.579	1255	1259	1261	rBV5	1511	2051	0.15%	0.020%
51	9.628	1265	1267	1269	rBV3	807	762	0.06%	0.007%
52	9.756	1286	1288	1290	rVB3	922	673	0.05%	0.006%
53	9.841	1299	1302	1303	rBV2	624	722	0.05%	0.007%
54	10.036	1324	1334	1345	rBV	168684	308433	22.74%	2.978%
55	10.116	1345	1347	1348	rBV2	1364	799	0.06%	0.008%
56	10.323	1373	1381	1388	rBV	685649	1175359	86.65%	11.349%
57	10.579	1416	1423	1433	rVB	109334	191087	14.09%	1.845%
58	10.768	1452	1454	1456	rVB3	980	704	0.05%	0.007%
59	10.847	1464	1467	1469	rBV4	1699	1990	0.15%	0.019%
60	10.920	1473	1479	1492	rBV	163247	291128	21.46%	2.811%
61	11.176	1518	1521	1523	rBV2	1199	1562	0.12%	0.015%
62	11.469	1567	1569	1572	rVB4	1075	701	0.05%	0.007%
63	11.628	1587	1595	1604	rBV	659229	1136728	83.80%	10.976%
64	11.957	1645	1649	1652	rVB6	1383	2182	0.16%	0.021%
65	11.987	1652	1654	1656	rBV3	771	761	0.06%	0.007%
66	12.018	1657	1659	1662	rVB4	1223	1064	0.08%	0.010%
67	12.170	1679	1684	1691	rVB9	2278	4739	0.35%	0.046%
68	12.310	1706	1707	1709	rBV2	955	568	0.04%	0.005%
69	12.469	1727	1733	1738	rVB9	2605	5309	0.39%	0.051%
70	12.530	1740	1743	1744	rBV3	1338	897	0.07%	0.009%
71	12.548	1744	1746	1748	rBV3	1232	1040	0.08%	0.010%
72	12.603	1751	1755	1762	rVB7	6877	12891	0.95%	0.124%
73	12.688	1762	1769	1776	rBV	277667	462108	34.07%	4.462%
74	12.798	1785	1787	1790	rBV4	988	1151	0.08%	0.011%
75	12.865	1793	1798	1801	rBV5	1382	3172	0.23%	0.031%
76	12.999	1817	1820	1822	rBV4	1146	938	0.07%	0.009%

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 Title : SFAM01.0

77	13.359	1875	1879	1880	rBV4	1439	1992	0.15%	0.019%
78	13.396	1881	1885	1886	rBV4	1211	1504	0.11%	0.015%
79	13.481	1893	1899	1903	rBV9	1751	4235	0.31%	0.041%
80	13.554	1904	1911	1921	rVV	740807	1165305	85.91%	11.252%
81	13.853	1953	1960	1967	rBV	627960	1025804	75.63%	9.905%
82	14.060	1990	1994	2001	rVB2	4496	7587	0.56%	0.073%
83	14.200	2013	2017	2021	rBV7	1898	3188	0.24%	0.031%
84	14.627	2083	2087	2091	rBV6	1488	3204	0.24%	0.031%
85	14.712	2100	2101	2104	rVB3	1287	996	0.07%	0.010%
86	14.883	2126	2129	2130	rBV3	797	758	0.06%	0.007%
87	14.901	2130	2132	2133	rVB2	1051	636	0.05%	0.006%
88	14.993	2145	2147	2149	rBV3	1244	855	0.06%	0.008%
89	15.279	2193	2194	2195	rBV	1200	652	0.05%	0.006%
90	15.365	2206	2208	2211	rBV4	955	1094	0.08%	0.011%
91	15.523	2232	2234	2235	rVB2	1457	748	0.06%	0.007%
92	15.548	2235	2238	2241	rBV4	1102	1505	0.11%	0.015%
93	15.633	2250	2252	2253	rBV2	1129	889	0.07%	0.009%
94	15.670	2255	2258	2259	rBV2	885	975	0.07%	0.009%
95	16.169	2339	2340	2341	rBV	1311	800	0.06%	0.008%
96	16.279	2355	2358	2360	rBV3	1055	1170	0.09%	0.011%
97	16.407	2376	2379	2380	rBV3	1247	909	0.07%	0.009%
98	16.529	2397	2399	2402	rBV4	1259	869	0.06%	0.008%
99	16.554	2402	2403	2404	rBV	1106	568	0.04%	0.005%
100	16.627	2411	2415	2416	rBV3	1070	1191	0.09%	0.011%

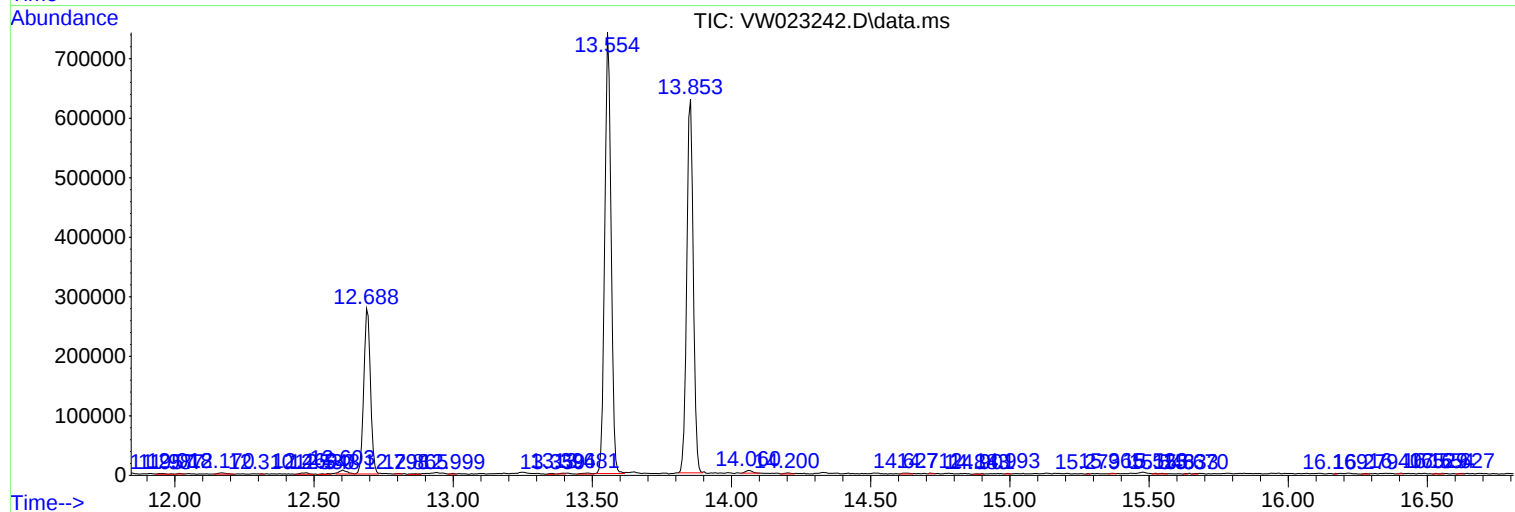
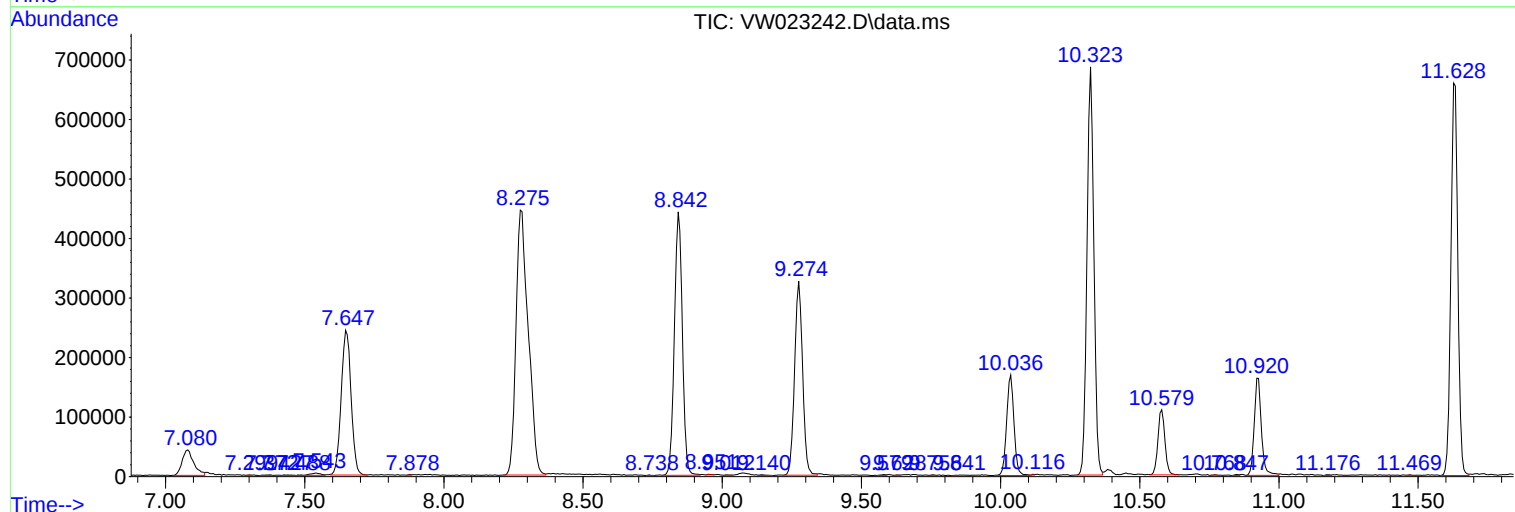
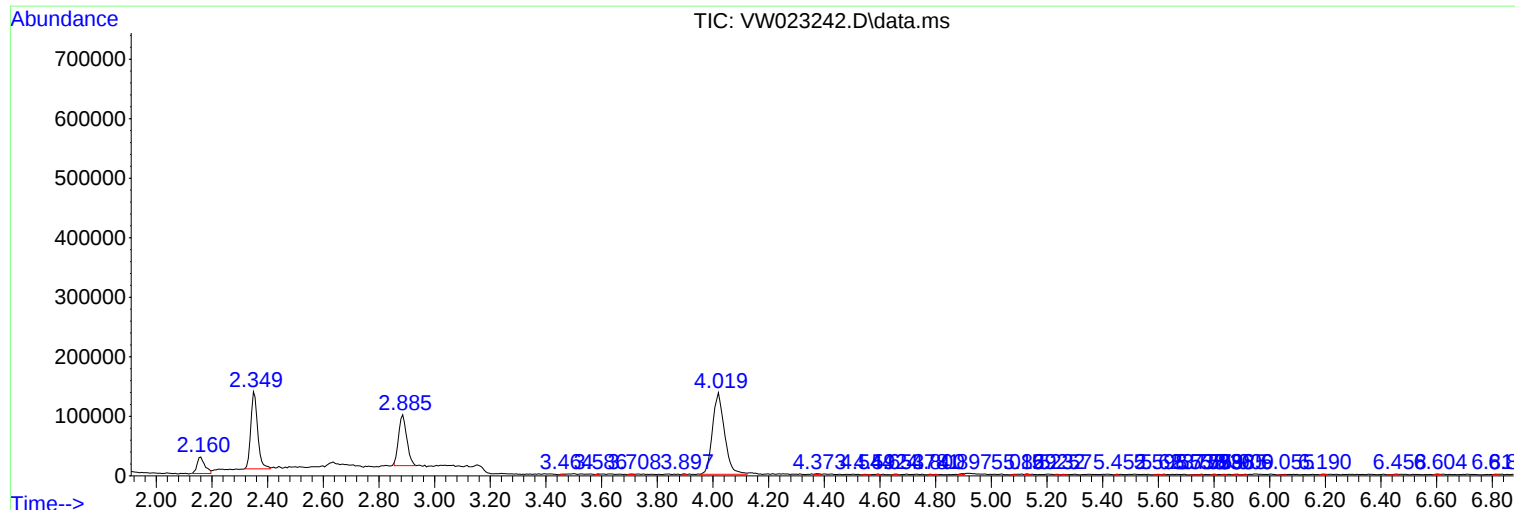
Sum of corrected areas: 10356778

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EXXZ5

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



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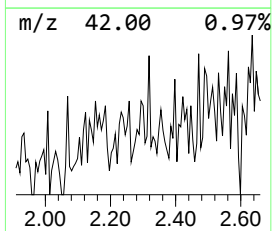
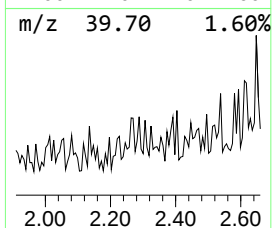
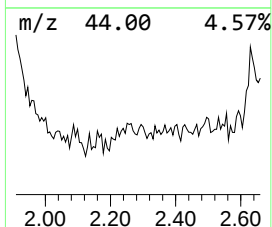
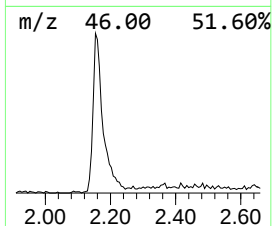
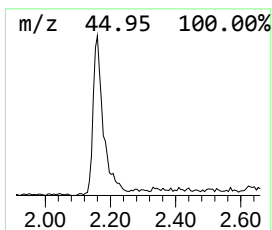
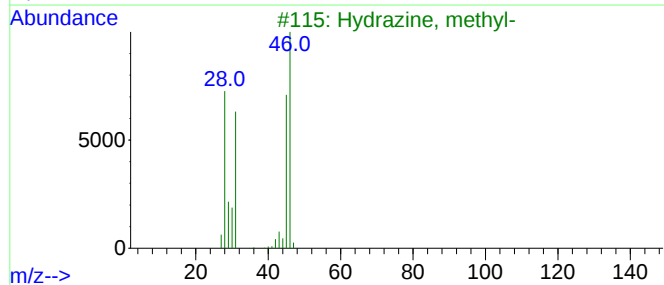
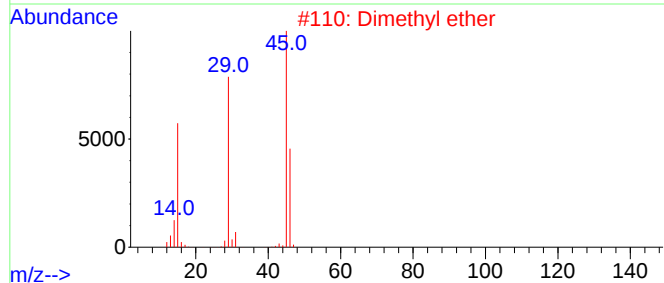
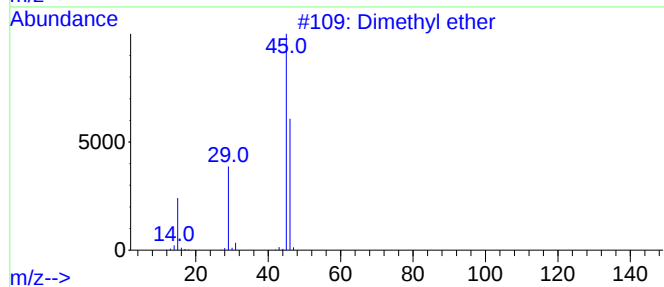
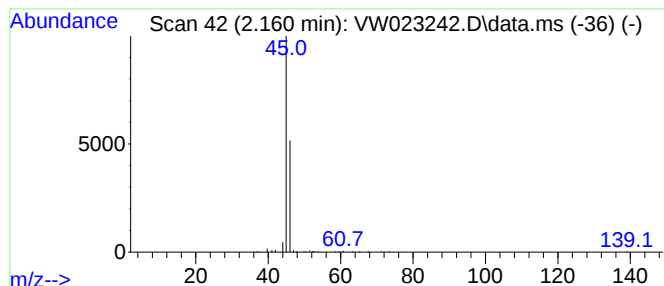
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.160	1.55 ug/L	54332	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl ether	46	C2H6O	000115-10-6	9
2			Dimethyl ether	46	C2H6O	000115-10-6	7
3			Hydrazine, methyl-	46	CH6N2	000060-34-4	7
4			Dimethyl ether	46	C2H6O	000115-10-6	5
5			Ethanol	46	C2H6O	000064-17-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.160	1.6	ug/L	54332	1	8.842	877655	25.0