

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052022\
 Data File : VW023216.D
 Acq On : 20 May 2022 23:00
 Operator : SY/VA
 Sample : N2925-19
 Misc : 4.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXXZ6

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: VW023216.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	36	41	53	rBV	55180	125176	9.74%	1.267%
2	2.349	68	73	86	rVB	126113	213352	16.59%	2.159%
3	2.879	155	160	169	rVB	66144	135198	10.52%	1.368%
4	3.891	324	326	327	rBV2	1288	1011	0.08%	0.010%
5	4.019	336	347	363	rBV	120209	367948	28.62%	3.724%
6	4.312	394	395	396	rBV	831	387	0.03%	0.004%
7	4.330	396	398	400	rVV3	966	778	0.06%	0.008%
8	4.367	402	404	406	rBV3	1030	1106	0.09%	0.011%
9	4.434	410	415	416	rBV3	1171	1599	0.12%	0.016%
10	4.519	426	429	430	rBV2	1324	1306	0.10%	0.013%
11	4.562	434	436	438	rBV2	1168	867	0.07%	0.009%
12	4.696	456	458	459	rBV2	833	646	0.05%	0.007%
13	4.922	488	495	507	rVB5	7845	27124	2.11%	0.275%
14	5.007	507	509	510	rBV2	1506	1095	0.09%	0.011%
15	5.294	555	556	558	rVB2	1240	674	0.05%	0.007%
16	5.580	601	603	604	rVB2	613	293	0.02%	0.003%
17	5.598	604	606	607	rBV2	980	913	0.07%	0.009%
18	5.909	654	657	658	rBV3	1536	1775	0.14%	0.018%
19	6.275	715	717	719	rBV3	969	772	0.06%	0.008%
20	6.568	762	765	766	rBV3	1163	1438	0.11%	0.015%
21	6.677	781	783	785	rBV3	924	749	0.06%	0.008%
22	6.824	804	807	809	rBV3	1001	1416	0.11%	0.014%
23	7.080	841	849	858	rBV2	40225	111581	8.68%	1.129%
24	7.251	876	877	879	rBV2	1119	561	0.04%	0.006%
25	7.415	903	904	908	rBV4	960	997	0.08%	0.010%
26	7.647	933	942	955	rVB	235055	568915	44.25%	5.758%
27	8.092	1013	1015	1016	rVB2	975	552	0.04%	0.006%
28	8.177	1027	1029	1032	rVB3	1084	896	0.07%	0.009%
29	8.275	1032	1045	1061	rBV2	427953	1285713	100.00%	13.012%
30	8.470	1075	1077	1080	rBV4	1352	1122	0.09%	0.011%
31	8.634	1103	1104	1109	rBV5	1119	1588	0.12%	0.016%
32	8.775	1125	1127	1128	rBV2	922	677	0.05%	0.007%
33	8.842	1129	1138	1149	rVV	431591	861490	67.00%	8.719%
34	9.043	1168	1171	1172	rBV3	1254	1479	0.12%	0.015%
35	9.073	1172	1176	1187	rVB8	6543	17415	1.35%	0.176%
36	9.207	1196	1198	1199	rBV2	1173	758	0.06%	0.008%

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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

37	9.275	1201	1209	1218	rVV	299541	608427	47.32%	6.158%
38	9.604	1261	1263	1264	rBV2	1205	705	0.05%	0.007%
39	9.835	1299	1301	1305	rVB4	778	776	0.06%	0.008%
40	9.921	1311	1315	1318	rBV4	665	1131	0.09%	0.011%
41	10.037	1326	1334	1347	rBV	147981	279811	21.76%	2.832%
42	10.323	1372	1381	1388	rBV	621450	1068026	83.07%	10.809%
43	10.427	1396	1398	1401	rBV4	1238	988	0.08%	0.010%
44	10.579	1415	1423	1431	rBV	100036	174502	13.57%	1.766%
45	10.811	1459	1461	1462	rBV2	952	918	0.07%	0.009%
46	10.866	1469	1470	1473	rBV2	950	1096	0.09%	0.011%
47	10.921	1473	1479	1488	rVV	164742	286960	22.32%	2.904%
48	11.146	1514	1516	1520	rBV5	1024	1292	0.10%	0.013%
49	11.536	1578	1580	1581	rBV	900	522	0.04%	0.005%
50	11.628	1588	1595	1606	rBV	666150	1127822	87.72%	11.414%
51	12.067	1664	1667	1669	rVB2	993	1033	0.08%	0.010%
52	12.091	1669	1671	1674	rBV3	1509	1574	0.12%	0.016%
53	12.244	1694	1696	1698	rBV3	2113	2087	0.16%	0.021%
54	12.268	1698	1700	1702	rVV2	1466	1144	0.09%	0.012%
55	12.292	1702	1704	1706	rVB3	1425	1020	0.08%	0.010%
56	12.323	1707	1709	1710	rVV2	687	356	0.03%	0.004%
57	12.390	1718	1720	1722	rBV3	776	692	0.05%	0.007%
58	12.426	1724	1726	1727	rBV2	777	511	0.04%	0.005%
59	12.469	1728	1733	1736	rVB6	1987	3735	0.29%	0.038%
60	12.609	1750	1756	1761	rVB5	7124	16292	1.27%	0.165%
61	12.689	1762	1769	1776	rBV	272319	445447	34.65%	4.508%
62	12.792	1784	1786	1788	rBV3	970	796	0.06%	0.008%
63	12.865	1795	1798	1800	rBV3	1623	1257	0.10%	0.013%
64	12.890	1800	1802	1806	rBV4	1659	1636	0.13%	0.017%
65	12.932	1806	1809	1812	rBV5	2068	3335	0.26%	0.034%
66	13.024	1822	1824	1827	rBV3	1171	1267	0.10%	0.013%
67	13.097	1834	1836	1838	rBV3	1077	632	0.05%	0.006%
68	13.554	1904	1911	1919	rBV	705955	1144130	88.99%	11.579%
69	13.853	1952	1960	1968	rBV	566823	950159	73.90%	9.616%
70	14.432	2053	2055	2058	rBV4	936	920	0.07%	0.009%
71	15.115	2165	2167	2168	rBV2	1206	984	0.08%	0.010%
72	15.182	2176	2178	2179	rBV2	1142	768	0.06%	0.008%
73	15.219	2182	2184	2186	rBV2	1114	1116	0.09%	0.011%
74	15.981	2306	2309	2312	rBV4	1250	1781	0.14%	0.018%
75	16.243	2349	2352	2354	rBV3	1103	1206	0.09%	0.012%
76	16.334	2365	2367	2371	rBV5	1207	1982	0.15%	0.020%

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ClientSampleId :
EXXZ6

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

77	16.481	2390	2391	2394	rBV3	873	1071	0.08%	0.011%
78	16.584	2407	2408	2410	rVB2	1247	566	0.04%	0.006%
79	16.609	2410	2412	2414	rBV3	1257	1150	0.09%	0.012%

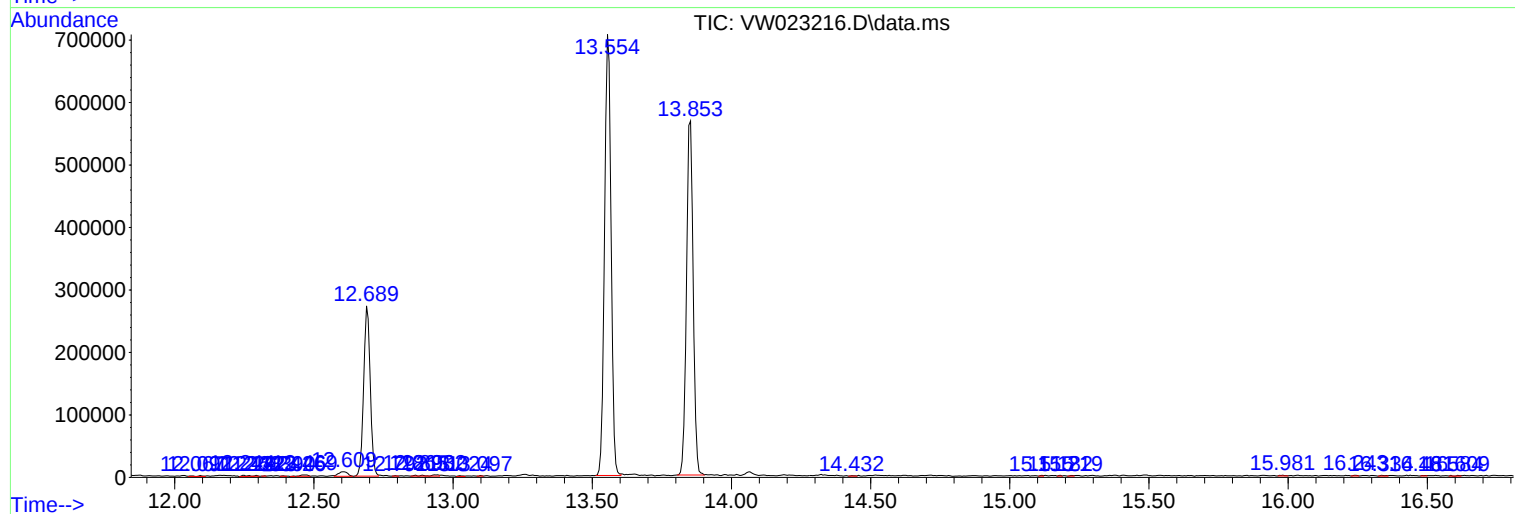
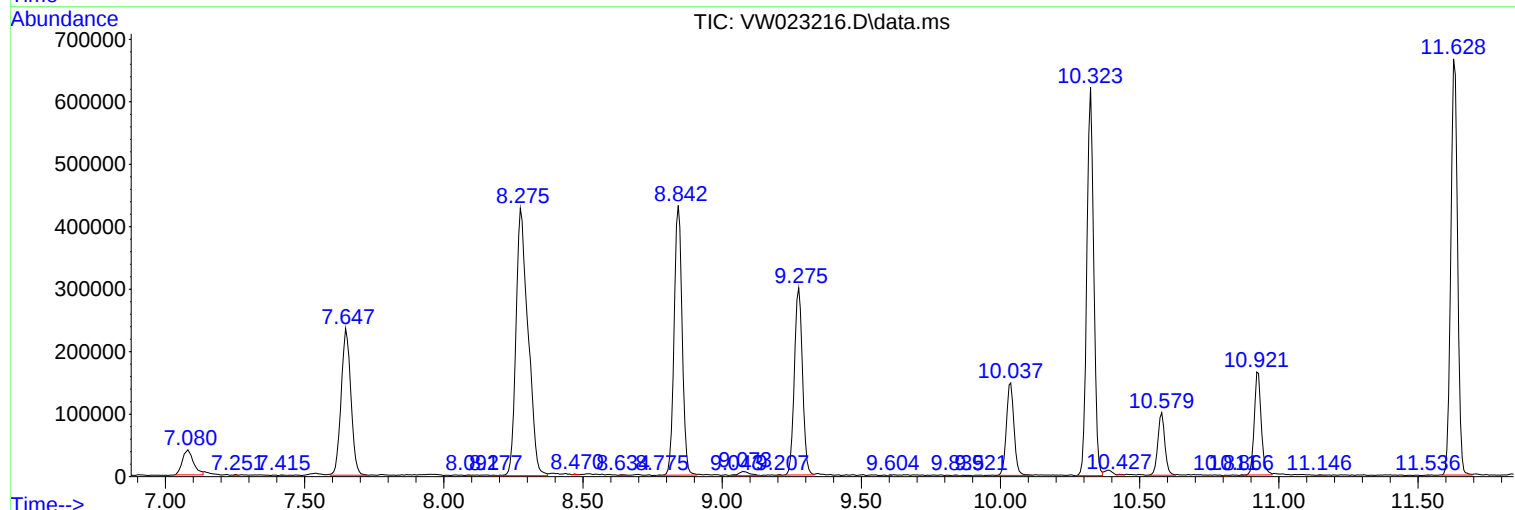
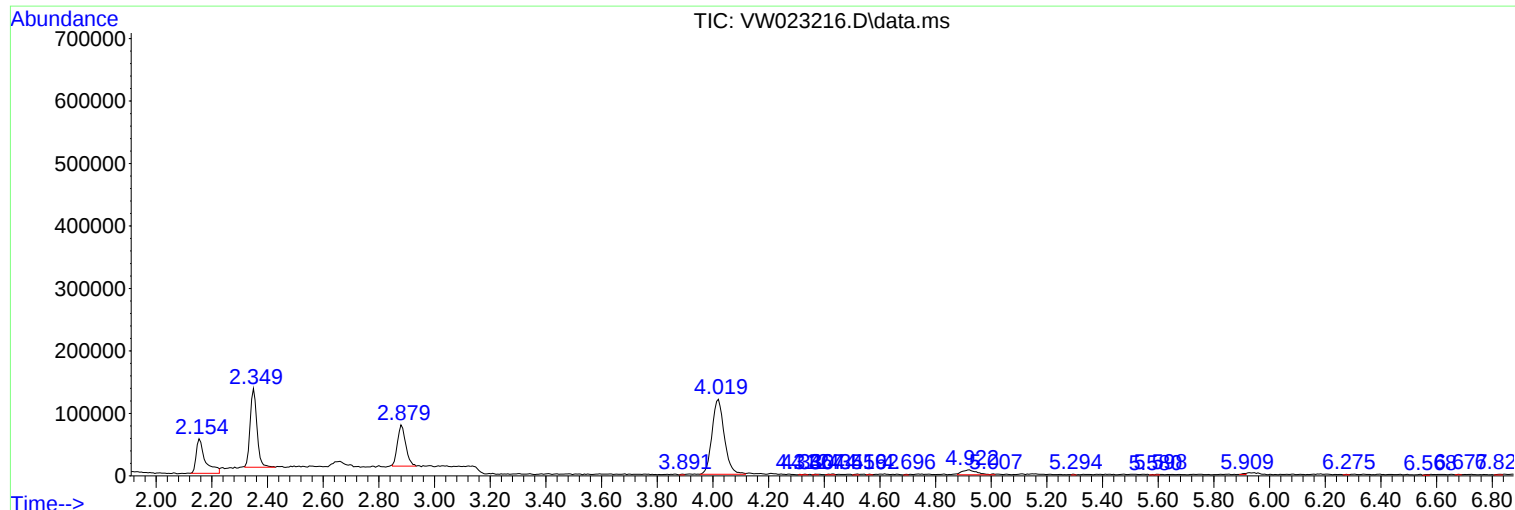
Sum of corrected areas: 9880990

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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



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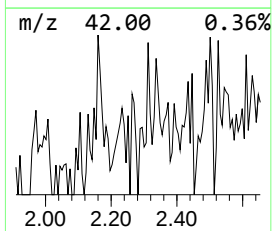
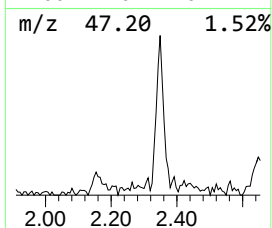
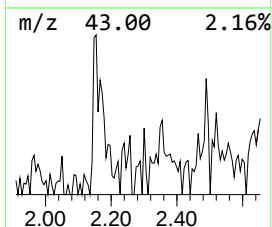
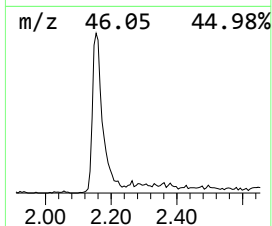
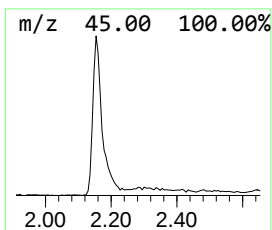
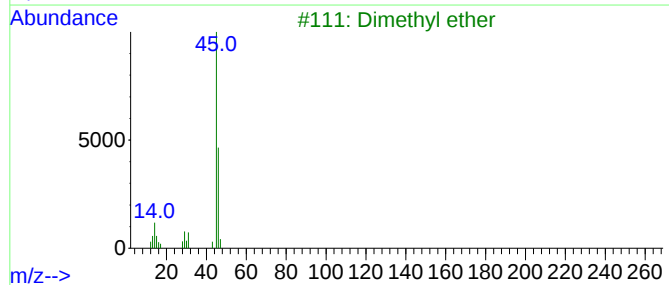
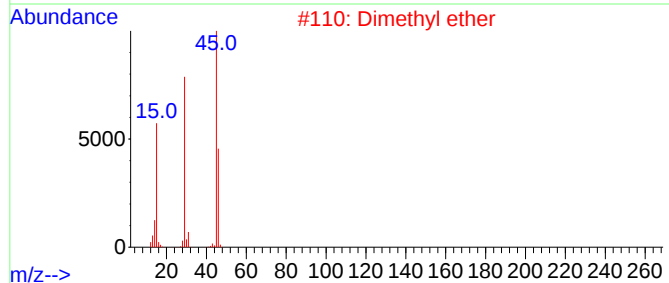
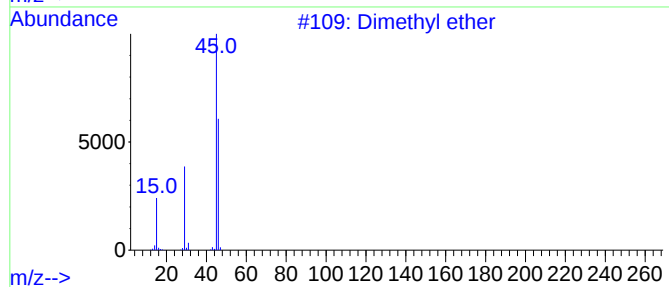
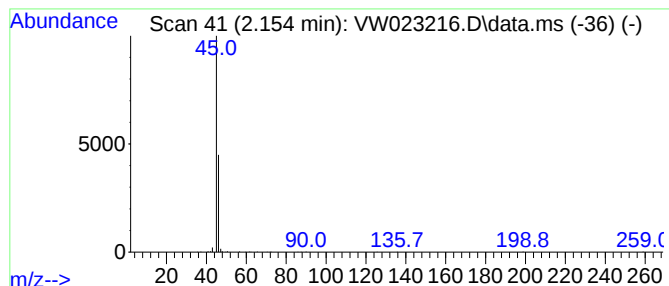
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.154	3.63 ug/L	125176	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	9
3			Dimethyl ether	46	C2H6O	000115-10-6	7
4			Ethanol	46	C2H6O	000064-17-5	7
5			Ethanol	46	C2H6O	000064-17-5	7



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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	2.154	3.6	ug/L	125176	1	8.842	861490	25.0