

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
 Data File : VW023238.D
 Acq On : 23 May 2022 10:20
 Operator : SY/VA
 Sample : N2925-03
 Misc : 4.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY05

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: VW023238.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.081	27	29	30	rVB2	1521	670	0.05%	0.007%
2	2.160	37	42	49	rBV	32219	57983	4.44%	0.609%
3	2.349	68	73	80	rBV	124959	202882	15.54%	2.132%
4	2.879	156	160	170	rVB	74429	154190	11.81%	1.621%
5	3.629	282	283	286	rVB3	1292	921	0.07%	0.010%
6	3.660	286	288	290	rBV3	706	703	0.05%	0.007%
7	3.788	307	309	311	rVV2	828	730	0.06%	0.008%
8	3.812	311	313	316	rVV3	1363	1287	0.10%	0.014%
9	3.842	316	318	319	rVV2	1027	864	0.07%	0.009%
10	3.885	323	325	327	rBV3	1084	1003	0.08%	0.011%
11	4.013	334	346	359	rBV2	133372	397069	30.42%	4.173%
12	4.220	375	380	383	rBV6	1328	2920	0.22%	0.031%
13	4.379	405	406	407	rBV	925	669	0.05%	0.007%
14	4.434	414	415	419	rVB4	1086	750	0.06%	0.008%
15	4.513	425	428	430	rBV3	1305	1533	0.12%	0.016%
16	4.531	430	431	433	rBV	889	849	0.07%	0.009%
17	4.653	447	451	453	rBV3	1072	1602	0.12%	0.017%
18	4.879	486	488	489	rBV2	1113	998	0.08%	0.010%
19	4.982	503	505	507	rVB3	1606	1126	0.09%	0.012%
20	5.263	545	551	552	rVB4	1355	2131	0.16%	0.022%
21	5.281	552	554	556	rBV2	961	1158	0.09%	0.012%
22	5.360	564	567	571	rBV4	1121	1662	0.13%	0.017%
23	5.415	574	576	578	rVV3	900	772	0.06%	0.008%
24	5.458	581	583	587	rVB5	969	1117	0.09%	0.012%
25	5.501	587	590	595	rVB6	1104	1553	0.12%	0.016%
26	5.543	595	597	599	rVB3	977	940	0.07%	0.010%
27	5.580	601	603	607	rVB4	1073	1104	0.08%	0.012%
28	5.629	609	611	614	rVB4	873	763	0.06%	0.008%
29	5.763	632	633	636	rVB3	1237	1077	0.08%	0.011%
30	5.799	636	639	641	rBV5	834	1062	0.08%	0.011%
31	5.848	644	647	651	rBV6	1224	2058	0.16%	0.022%
32	6.037	676	678	681	rVB4	803	670	0.05%	0.007%
33	6.281	716	718	720	rBV3	1549	1199	0.09%	0.013%
34	6.397	734	737	738	rBV2	1049	1017	0.08%	0.011%
35	6.586	765	768	769	rVV2	842	834	0.06%	0.009%
36	6.775	798	799	802	rVB3	1088	744	0.06%	0.008%

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

37	6.805	802	804	806	rBV3	679	774	0.06%	0.008%
38	6.909	819	821	823	rBV3	858	844	0.06%	0.009%
39	7.074	841	848	868	rVB2	39674	119716	9.17%	1.258%
40	7.250	872	877	885	rVB2	10795	24180	1.85%	0.254%
41	7.391	897	900	903	rBV4	1939	2830	0.22%	0.030%
42	7.506	916	919	920	rBV3	1454	1009	0.08%	0.011%
43	7.537	920	924	931	rVV8	3396	8480	0.65%	0.089%
44	7.647	933	942	955	rVV	242126	583138	44.67%	6.129%
45	7.762	959	961	964	rVB4	1280	1104	0.08%	0.012%
46	7.817	969	970	973	rBV3	768	712	0.05%	0.007%
47	7.842	973	974	977	rVB3	974	694	0.05%	0.007%
48	7.951	988	992	996	rVB7	1677	2626	0.20%	0.028%
49	8.000	996	1000	1003	rBV6	1083	1506	0.12%	0.016%
50	8.275	1035	1045	1059	rBV2	436781	1305474	100.00%	13.721%
51	8.677	1108	1111	1113	rBV5	1889	1717	0.13%	0.018%
52	8.842	1129	1138	1150	rBV	420265	809697	62.02%	8.510%
53	9.274	1200	1209	1219	rBV	304536	625362	47.90%	6.573%
54	9.512	1245	1248	1249	rVV4	909	1077	0.08%	0.011%
55	9.915	1309	1314	1317	rBV6	1076	1970	0.15%	0.021%
56	9.975	1320	1324	1325	rVB3	921	1164	0.09%	0.012%
57	10.036	1325	1334	1342	rBV	161041	300436	23.01%	3.158%
58	10.171	1355	1356	1360	rVB4	1754	1728	0.13%	0.018%
59	10.323	1373	1381	1388	rBV	631958	1100238	84.28%	11.564%
60	10.579	1416	1423	1434	rVB	102360	183066	14.02%	1.924%
61	10.798	1456	1459	1461	rBV4	1018	1593	0.12%	0.017%
62	10.920	1473	1479	1492	rBV	149670	261887	20.06%	2.753%
63	11.237	1529	1531	1534	rVB4	1098	846	0.06%	0.009%
64	11.439	1561	1564	1567	rVB3	1162	1803	0.14%	0.019%
65	11.628	1587	1595	1604	rBV	589073	1018495	78.02%	10.705%
66	11.841	1622	1630	1635	rBV7	2901	7729	0.59%	0.081%
67	11.884	1635	1637	1640	rBV4	709	838	0.06%	0.009%
68	12.006	1655	1657	1660	rVB3	593	673	0.05%	0.007%
69	12.060	1664	1666	1669	rVB3	907	847	0.06%	0.009%
70	12.170	1679	1684	1685	rBV4	2010	2515	0.19%	0.026%
71	12.274	1699	1701	1703	rVB2	1106	825	0.06%	0.009%
72	12.298	1703	1705	1706	rBV2	956	830	0.06%	0.009%
73	12.469	1727	1733	1737	rBV7	2875	4613	0.35%	0.048%
74	12.609	1749	1756	1762	rBV4	10550	19359	1.48%	0.203%
75	12.688	1763	1769	1779	rVB	250755	421686	32.30%	4.432%
76	12.890	1796	1802	1806	rBV8	1514	3108	0.24%	0.033%

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

77	13.012	1820	1822	1825	rVB4	1010	956	0.07%	0.010%
78	13.164	1841	1847	1848	rBV6	1054	1527	0.12%	0.016%
79	13.249	1856	1861	1864	rBV6	3312	5632	0.43%	0.059%
80	13.389	1883	1884	1889	rVB5	1218	1672	0.13%	0.018%
81	13.493	1899	1901	1904	rBV4	1515	1375	0.11%	0.014%
82	13.554	1904	1911	1922	rVV	573862	933059	71.47%	9.807%
83	13.755	1943	1944	1946	rBV2	1098	855	0.07%	0.009%
84	13.853	1952	1960	1972	rBV	502246	845296	64.75%	8.884%
85	14.060	1990	1994	2002	rVB2	9370	18328	1.40%	0.193%
86	14.182	2012	2014	2020	rBV6	1822	2820	0.22%	0.030%
87	14.261	2024	2027	2029	rBV4	1023	1318	0.10%	0.014%
88	14.334	2033	2039	2042	rBV8	2342	4188	0.32%	0.044%
89	14.621	2080	2086	2090	rBV8	2145	4778	0.37%	0.050%
90	14.767	2108	2110	2111	rBV2	882	661	0.05%	0.007%
91	14.975	2142	2144	2145	rBV2	1405	1331	0.10%	0.014%
92	15.127	2165	2169	2175	rBV8	1651	3117	0.24%	0.033%
93	15.176	2175	2177	2182	rVB5	1445	1923	0.15%	0.020%
94	15.353	2204	2206	2208	rBV3	1579	1557	0.12%	0.016%
95	15.468	2223	2225	2227	rBV2	1276	836	0.06%	0.009%
96	15.517	2231	2233	2236	rBV4	1532	1963	0.15%	0.021%
97	15.700	2258	2263	2264	rBV3	1174	1797	0.14%	0.019%
98	16.517	2395	2397	2399	rBV3	1343	1480	0.11%	0.016%
99	16.578	2405	2407	2409	rBV3	1067	695	0.05%	0.007%
100	16.706	2425	2428	2430	rBV3	1016	1447	0.11%	0.015%

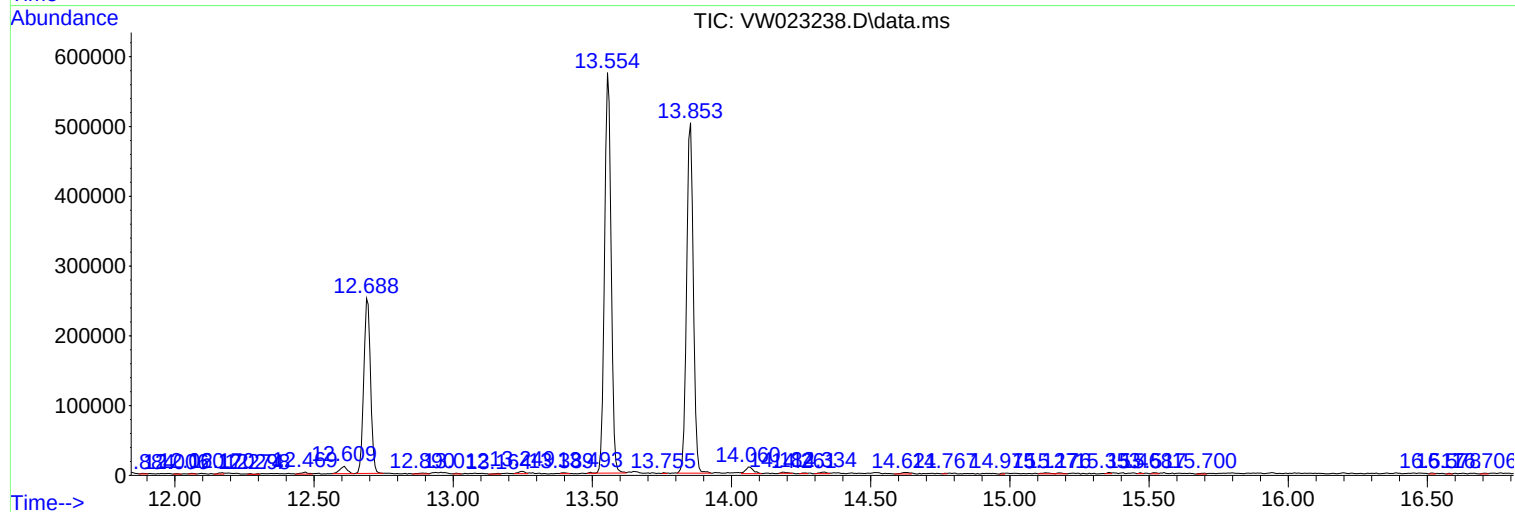
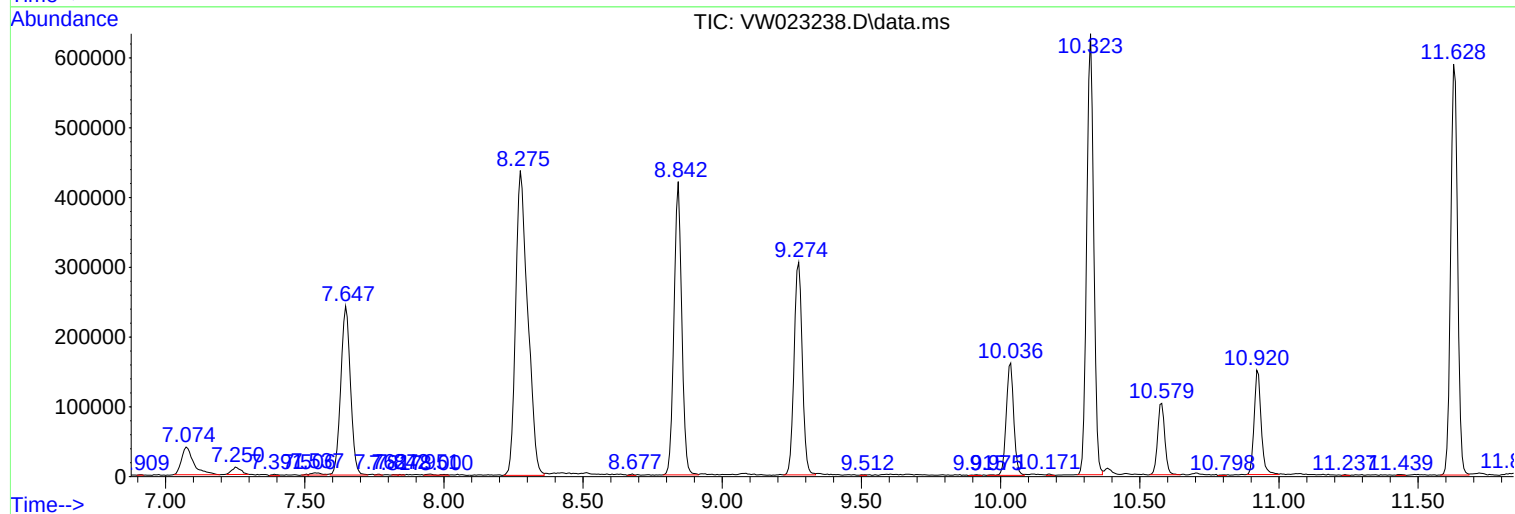
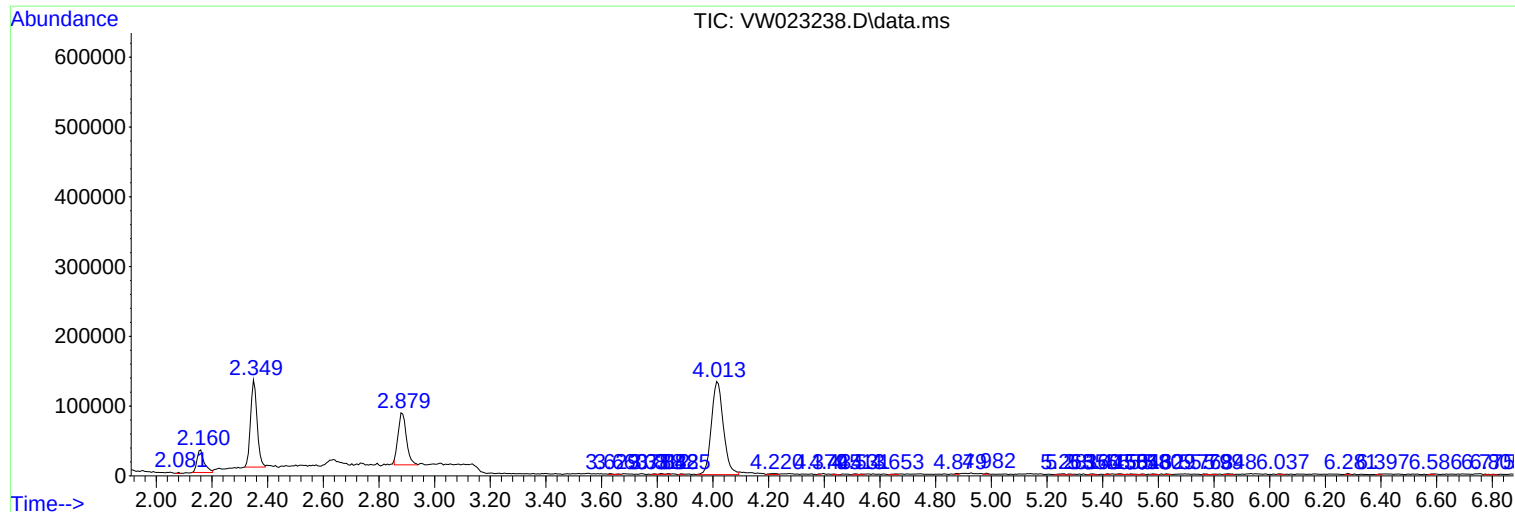
Sum of corrected areas: 9514410

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Instrument :
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EXY05

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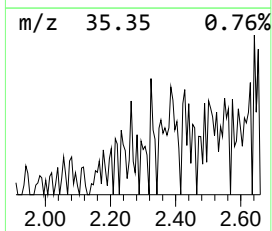
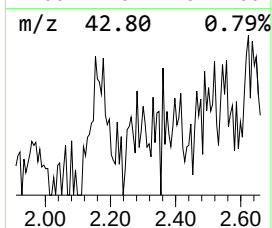
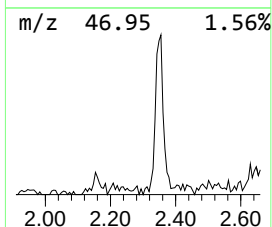
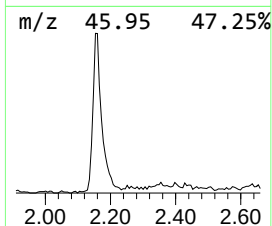
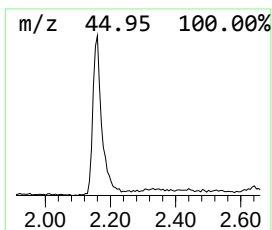
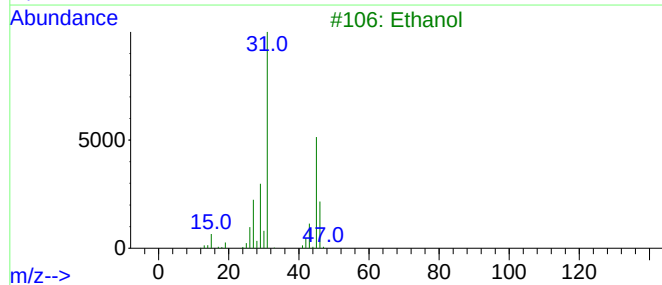
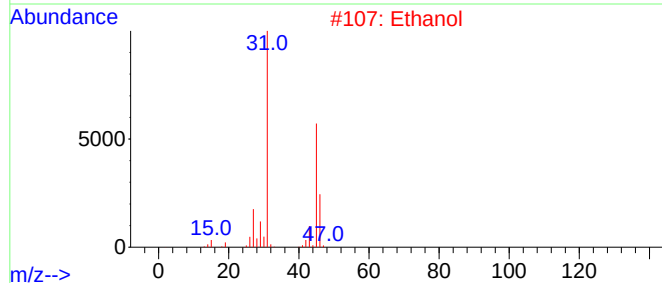
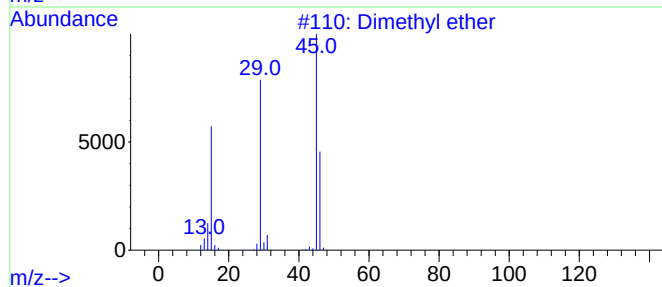
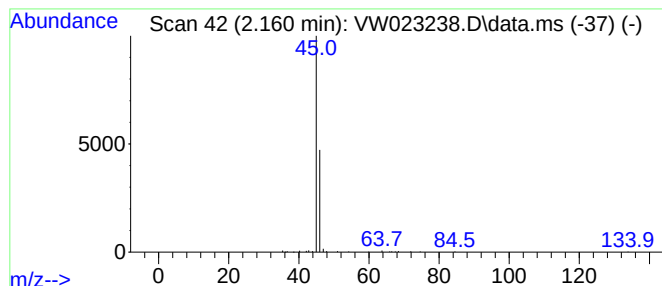
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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	1.79 ug/L	57983	1,4-Difluorobenzene	8.842

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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.160	1.8	ug/L	57983	1	8.842	809697	25.0