

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
 Data File : VW023245.D
 Acq On : 23 May 2022 13:09
 Operator : SY/VA
 Sample : N2926-10
 Misc : 3.41g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXY19

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: VW023245.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.153	37	41	48	rBV	26637	51975	4.15%	0.669%
2	2.349	68	73	82	rVB	133738	214885	17.17%	2.765%
3	2.879	156	160	171	rVB	79157	169369	13.53%	2.180%
4	3.781	306	308	309	rBV2	1274	867	0.07%	0.011%
5	4.019	336	347	360	rBV2	127310	387262	30.94%	4.984%
6	4.293	391	392	393	rVB	1231	451	0.04%	0.006%
7	4.330	396	398	400	rBV2	955	770	0.06%	0.010%
8	4.610	442	444	445	rBV2	1026	626	0.05%	0.008%
9	4.818	476	478	479	rBV2	1056	674	0.05%	0.009%
10	5.141	527	531	532	rBV3	1199	1484	0.12%	0.019%
11	5.250	547	549	551	rVB3	1285	909	0.07%	0.012%
12	5.348	562	565	566	rBV3	1115	1110	0.09%	0.014%
13	5.397	572	573	575	rBV	1519	1537	0.12%	0.020%
14	5.580	602	603	606	rBV3	852	896	0.07%	0.012%
15	5.659	614	616	618	rBV3	1474	1387	0.11%	0.018%
16	5.726	625	627	630	rVB3	1271	1284	0.10%	0.017%
17	5.757	630	632	634	rBV3	699	757	0.06%	0.010%
18	5.787	634	637	640	rBV5	1789	2688	0.21%	0.035%
19	5.939	660	662	663	rBV2	1741	978	0.08%	0.013%
20	6.086	685	686	691	rVB5	1419	1343	0.11%	0.017%
21	6.141	691	695	697	rBV3	1613	1956	0.16%	0.025%
22	6.238	709	711	714	rVB4	1213	1397	0.11%	0.018%
23	6.275	714	717	719	rBV3	982	1383	0.11%	0.018%
24	6.317	722	724	725	rVB2	1111	673	0.05%	0.009%
25	6.543	758	761	762	rBV3	1158	1186	0.09%	0.015%
26	6.793	800	802	803	rBV2	989	590	0.05%	0.008%
27	6.903	819	820	822	rBV2	934	860	0.07%	0.011%
28	7.079	842	849	855	rBV	28898	78349	6.26%	1.008%
29	7.366	895	896	899	rVB2	1240	649	0.05%	0.008%
30	7.396	899	901	902	rVB2	1002	442	0.04%	0.006%
31	7.427	904	906	909	rBV4	1237	915	0.07%	0.012%
32	7.482	914	915	916	rBV	1025	424	0.03%	0.005%
33	7.646	933	942	953	rVB	243442	571435	45.66%	7.354%
34	7.781	962	964	965	rVB2	1770	1051	0.08%	0.014%
35	8.085	1012	1014	1015	rBV2	866	653	0.05%	0.008%
36	8.159	1021	1026	1027	rBV4	842	1155	0.09%	0.015%

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

37	8.274	1036	1045	1063	rBV2	418345	1251500	100.00%	16.106%
38	8.500	1081	1082	1086	rBV4	1532	1242	0.10%	0.016%
39	8.841	1129	1138	1151	rBV	383536	758963	60.64%	9.767%
40	9.128	1183	1185	1188	rBV4	1305	1661	0.13%	0.021%
41	9.183	1192	1194	1195	rBV2	1473	1191	0.10%	0.015%
42	9.274	1200	1209	1219	rBV	301605	604695	48.32%	7.782%
43	9.591	1259	1261	1263	rBV3	1516	1016	0.08%	0.013%
44	9.933	1316	1317	1318	rBV	948	366	0.03%	0.005%
45	10.036	1324	1334	1344	rBV	116983	210585	16.83%	2.710%
46	10.213	1361	1363	1364	rBV2	692	484	0.04%	0.006%
47	10.323	1373	1381	1388	rBV	565808	979330	78.25%	12.603%
48	10.579	1417	1423	1432	rVB	74666	130995	10.47%	1.686%
49	10.865	1464	1470	1473	rBV5	4719	8020	0.64%	0.103%
50	10.926	1473	1480	1490	rVV	97027	191651	15.31%	2.466%
51	11.042	1497	1499	1501	rBV2	1547	1205	0.10%	0.016%
52	11.420	1559	1561	1563	rBV3	870	991	0.08%	0.013%
53	11.445	1563	1565	1567	rVB3	1265	866	0.07%	0.011%
54	11.475	1567	1570	1572	rBV3	1342	1487	0.12%	0.019%
55	11.627	1588	1595	1607	rVB	453831	765590	61.17%	9.852%
56	11.786	1618	1621	1625	rBV6	1117	1607	0.13%	0.021%
57	11.877	1633	1636	1637	rBV3	1031	849	0.07%	0.011%
58	12.036	1661	1662	1663	rBV	1385	944	0.08%	0.012%
59	12.347	1709	1713	1715	rBV5	1710	2063	0.16%	0.027%
60	12.463	1729	1732	1736	rBV5	2974	4056	0.32%	0.052%
61	12.603	1747	1755	1762	rBV3	49591	92787	7.41%	1.194%
62	12.688	1763	1769	1777	rVB	197253	325154	25.98%	4.184%
63	12.889	1800	1802	1806	rBV5	1027	1880	0.15%	0.024%
64	13.133	1841	1842	1844	rBV2	929	886	0.07%	0.011%
65	13.152	1844	1845	1846	rVV	1081	541	0.04%	0.007%
66	13.206	1852	1854	1855	rBV2	1139	793	0.06%	0.010%
67	13.554	1905	1911	1919	rVB	274585	448585	35.84%	5.773%
68	13.853	1953	1960	1968	rBV	253859	423000	33.80%	5.444%
69	14.066	1989	1995	2002	rVB2	23512	39211	3.13%	0.505%
70	14.651	2090	2091	2094	rBV3	1150	1037	0.08%	0.013%
71	14.865	2125	2126	2128	rVB2	1041	521	0.04%	0.007%
72	14.883	2128	2129	2131	rBV2	1308	907	0.07%	0.012%
73	14.999	2146	2148	2150	rBV3	757	645	0.05%	0.008%
74	15.017	2150	2151	2154	rVV3	1228	1033	0.08%	0.013%
75	15.048	2154	2156	2161	rVB4	1037	1384	0.11%	0.018%
76	15.328	2200	2202	2203	rBV2	765	508	0.04%	0.007%

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Title : SFAM01.0

77	16.035	2316	2318	2319	rBV	954	595	0.05%	0.008%
78	16.322	2362	2365	2366	rBV3	1355	1067	0.09%	0.014%
79	16.547	2400	2402	2403	rBV2	1226	853	0.07%	0.011%
80	16.608	2411	2412	2416	rBV4	1261	1317	0.11%	0.017%
81	16.706	2422	2428	2430	rBV6	1164	2162	0.17%	0.028%

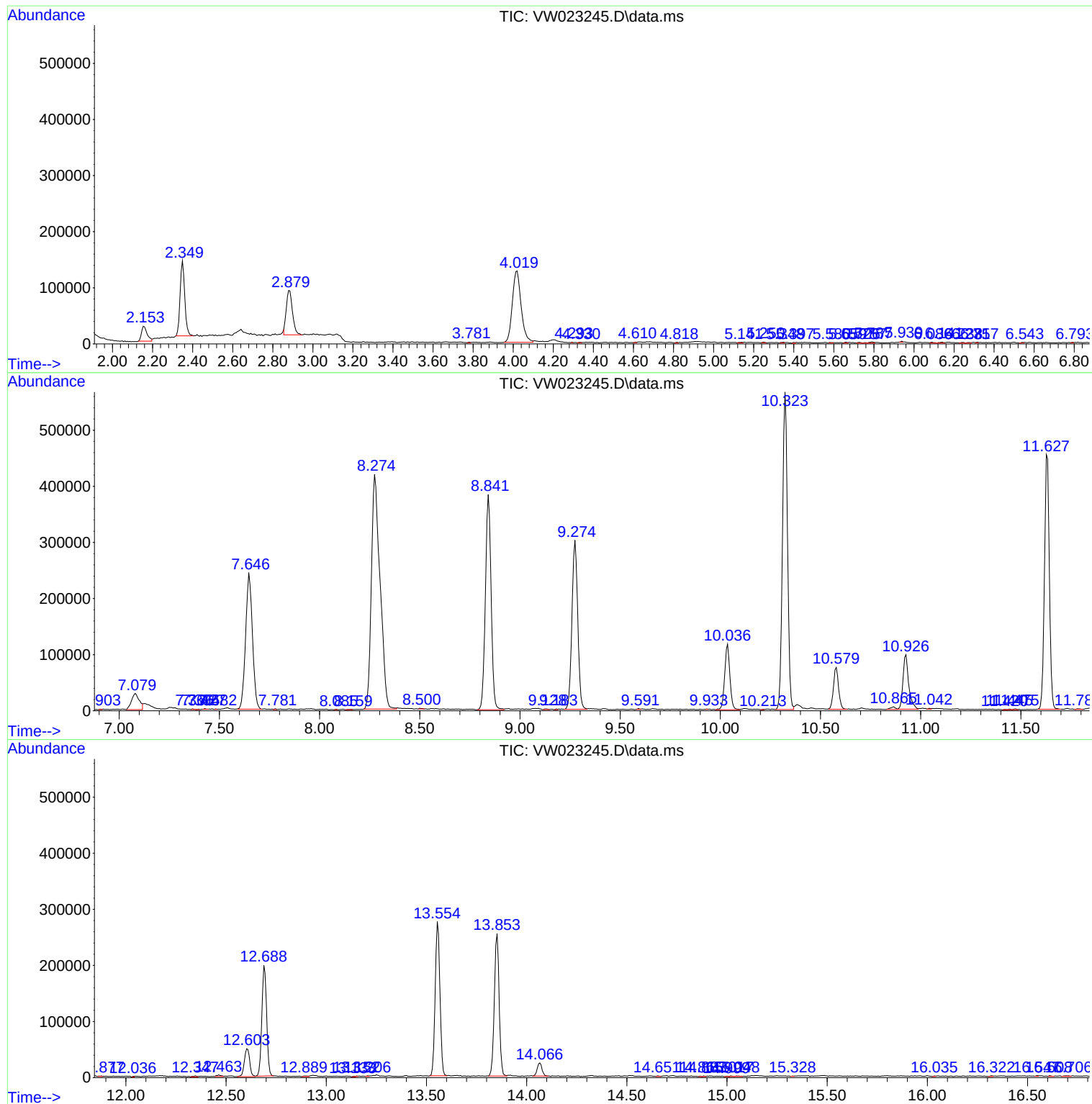
Sum of corrected areas: 7770593

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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



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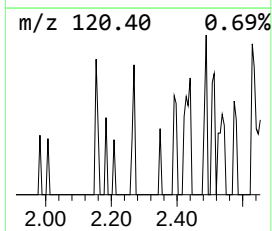
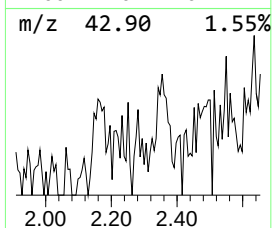
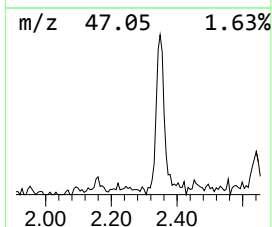
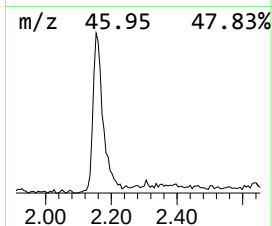
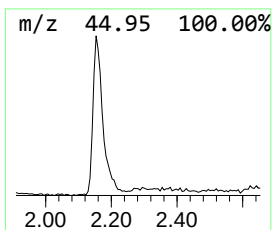
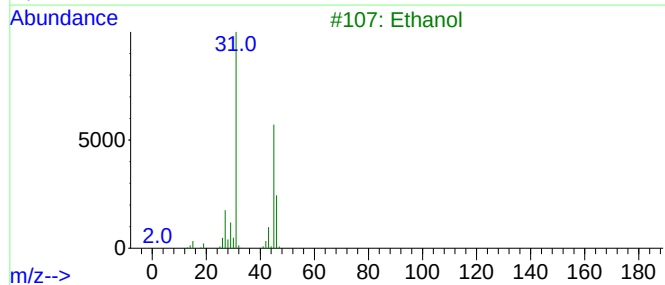
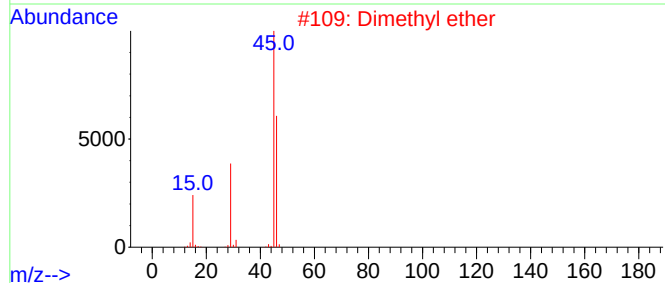
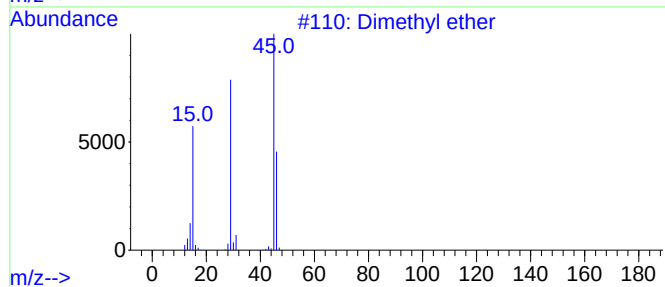
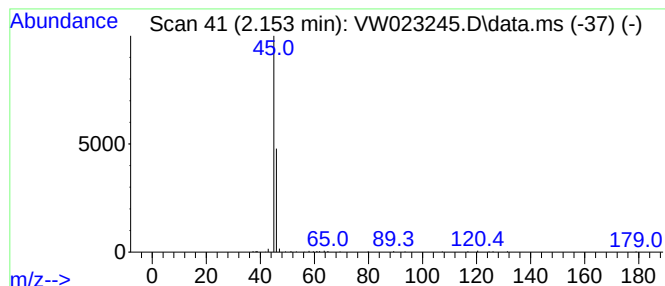
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.153	1.71 ug/L	51975	1,4-Difluorobenzene	8.841

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			Ethanol	46	C2H6O	000064-17-5	7
4			Ethanol	46	C2H6O	000064-17-5	7
5			Ethanol	46	C2H6O	000064-17-5	7



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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	2.153	1.7	ug/L	51975	1	8.841	758963	25.0