

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
 Data File : VW023241.D
 Acq On : 23 May 2022 11:33
 Operator : SY/VA
 Sample : N2925-10
 Misc : 4.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXXY7

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: VW023241.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	37	42	49	rBV	27060	53159	3.96%	0.561%
2	2.349	68	73	81	rBV	126033	209832	15.63%	2.215%
3	2.885	156	161	170	rVB	76837	157204	11.71%	1.659%
4	3.275	223	225	228	rBV4	1098	1330	0.10%	0.014%
5	3.361	237	239	242	rBV3	1266	1469	0.11%	0.016%
6	3.391	242	244	247	rBV4	1001	1109	0.08%	0.012%
7	3.489	255	260	261	rBV3	1164	1856	0.14%	0.020%
8	3.574	273	274	277	rVB3	1425	1082	0.08%	0.011%
9	3.806	310	312	314	rBV3	1144	737	0.05%	0.008%
10	4.019	335	347	361	rBV2	130830	401720	29.92%	4.240%
11	4.233	381	382	387	rVB5	925	797	0.06%	0.008%
12	4.330	397	398	402	rVB4	831	651	0.05%	0.007%
13	4.495	424	425	427	rBV2	705	613	0.05%	0.006%
14	4.568	435	437	440	rVB4	762	630	0.05%	0.007%
15	4.659	450	452	455	rVB3	1859	1864	0.14%	0.020%
16	4.787	471	473	476	rBV4	1268	1250	0.09%	0.013%
17	4.982	503	505	508	rBV4	1069	1211	0.09%	0.013%
18	5.330	561	562	564	rBV2	878	652	0.05%	0.007%
19	5.397	571	573	575	rBV2	761	708	0.05%	0.007%
20	5.519	589	593	597	rBV5	1116	2120	0.16%	0.022%
21	5.702	622	623	626	rVB3	800	646	0.05%	0.007%
22	5.726	626	627	629	rBV2	819	656	0.05%	0.007%
23	5.751	629	631	633	rVV3	706	704	0.05%	0.007%
24	5.775	633	635	638	rVV3	995	880	0.07%	0.009%
25	6.080	683	685	690	rVB6	1142	1423	0.11%	0.015%
26	6.147	694	696	698	rBV3	1439	1026	0.08%	0.011%
27	6.183	698	702	703	rVB4	871	992	0.07%	0.010%
28	6.214	703	707	711	rVB4	1038	1459	0.11%	0.015%
29	6.251	711	713	714	rBV2	784	760	0.06%	0.008%
30	6.311	720	723	727	rBV3	966	1550	0.12%	0.016%
31	6.385	731	735	736	rBV4	606	653	0.05%	0.007%
32	6.452	744	746	749	rVB2	1106	794	0.06%	0.008%
33	6.476	749	750	752	rBV2	1057	983	0.07%	0.010%
34	6.525	757	758	761	rBV3	928	795	0.06%	0.008%
35	6.616	768	773	774	rBV5	541	793	0.06%	0.008%
36	6.775	795	799	801	rBV4	1481	1869	0.14%	0.020%

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

37	6.854	809	812	814	rBV4	555	638	0.05%	0.007%
38	6.933	821	825	826	rBV4	853	979	0.07%	0.010%
39	6.982	830	833	838	rBV5	866	1579	0.12%	0.017%
40	7.080	841	849	867	rVV2	37510	115008	8.57%	1.214%
41	7.244	874	876	878	rVB3	1023	670	0.05%	0.007%
42	7.366	894	896	898	rBV3	982	927	0.07%	0.010%
43	7.488	913	916	917	rVB3	785	697	0.05%	0.007%
44	7.537	917	924	931	rBV7	4179	10383	0.77%	0.110%
45	7.647	933	942	956	rVB	245005	599015	44.61%	6.322%
46	7.781	962	964	969	rBV6	1070	1136	0.08%	0.012%
47	8.025	1002	1004	1008	rBV3	887	894	0.07%	0.009%
48	8.055	1008	1009	1012	rBV3	1035	667	0.05%	0.007%
49	8.128	1017	1021	1023	rBV4	1306	1680	0.13%	0.018%
50	8.275	1034	1045	1061	rBV2	450034	1342756	100.00%	14.171%
51	8.622	1099	1102	1105	rVB5	1904	1950	0.15%	0.021%
52	8.653	1105	1107	1109	rBV4	869	882	0.07%	0.009%
53	8.750	1122	1123	1125	rVB	1428	700	0.05%	0.007%
54	8.787	1125	1129	1130	rBV3	1481	1793	0.13%	0.019%
55	8.842	1130	1138	1152	rVV	430489	840785	62.62%	8.873%
56	9.067	1172	1175	1182	rVB7	3314	7480	0.56%	0.079%
57	9.274	1198	1209	1221	rBV	314628	638285	47.54%	6.736%
58	9.494	1244	1245	1251	rVB6	1414	1863	0.14%	0.020%
59	9.658	1271	1272	1276	rVB4	1669	1792	0.13%	0.019%
60	9.738	1284	1285	1288	rVB3	1176	646	0.05%	0.007%
61	9.768	1288	1290	1294	rBV5	1280	1281	0.10%	0.014%
62	9.811	1294	1297	1300	rBV5	644	860	0.06%	0.009%
63	9.841	1300	1302	1306	rVB5	831	837	0.06%	0.009%
64	10.036	1326	1334	1346	rBV	159343	290756	21.65%	3.069%
65	10.164	1353	1355	1357	rBV3	809	639	0.05%	0.007%
66	10.323	1373	1381	1388	rBV	654211	1127177	83.95%	11.896%
67	10.579	1416	1423	1434	rBV	97691	172788	12.87%	1.824%
68	10.920	1473	1479	1492	rBV	144995	257581	19.18%	2.718%
69	11.323	1544	1545	1546	rBV	1601	975	0.07%	0.010%
70	11.628	1587	1595	1605	rBV	583074	1009577	75.19%	10.655%
71	11.817	1624	1626	1627	rBV2	1124	782	0.06%	0.008%
72	11.914	1639	1642	1647	rVB7	1443	2241	0.17%	0.024%
73	11.975	1647	1652	1654	rBV4	1265	1586	0.12%	0.017%
74	11.993	1654	1655	1657	rBV2	1035	786	0.06%	0.008%
75	12.097	1670	1672	1674	rBV3	1126	1013	0.08%	0.011%
76	12.237	1694	1695	1699	rBV4	793	864	0.06%	0.009%

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

77	12.438	1726	1728	1729	rBV2	957	747	0.06%	0.008%
78	12.463	1729	1732	1739	rVV7	3047	5690	0.42%	0.060%
79	12.530	1740	1743	1748	rVV5	1085	1750	0.13%	0.018%
80	12.603	1750	1755	1761	rVV6	5502	11075	0.82%	0.117%
81	12.688	1763	1769	1779	rVB	249155	422617	31.47%	4.460%
82	12.768	1779	1782	1784	rBV3	936	938	0.07%	0.010%
83	13.005	1818	1821	1822	rBV3	692	855	0.06%	0.009%
84	13.164	1845	1847	1848	rBV2	1468	1209	0.09%	0.013%
85	13.310	1869	1871	1873	rBV3	956	799	0.06%	0.008%
86	13.554	1904	1911	1919	rVV	563032	885689	65.96%	9.347%
87	13.853	1953	1960	1967	rBV	498767	814540	60.66%	8.596%
88	14.188	2009	2015	2019	rBV7	2304	5270	0.39%	0.056%
89	14.286	2029	2031	2032	rBV2	1266	891	0.07%	0.009%
90	14.328	2034	2038	2040	rVB5	2419	4003	0.30%	0.042%
91	14.621	2084	2086	2090	rVB5	1776	2241	0.17%	0.024%
92	14.773	2110	2111	2113	rBV2	1425	1264	0.09%	0.013%
93	14.920	2133	2135	2136	rBV2	890	606	0.05%	0.006%
94	15.011	2146	2150	2151	rBV3	1211	1603	0.12%	0.017%
95	15.322	2196	2201	2204	rBV7	1700	3429	0.26%	0.036%
96	15.462	2222	2224	2225	rBV2	1476	1153	0.09%	0.012%
97	15.938	2300	2302	2304	rBV3	1507	975	0.07%	0.010%
98	16.358	2369	2371	2379	rVB9	3060	5391	0.40%	0.057%
99	16.743	2431	2434	2435	rBV3	1179	1232	0.09%	0.013%
100	16.761	2435	2437	2441	rVV4	1609	2462	0.18%	0.026%

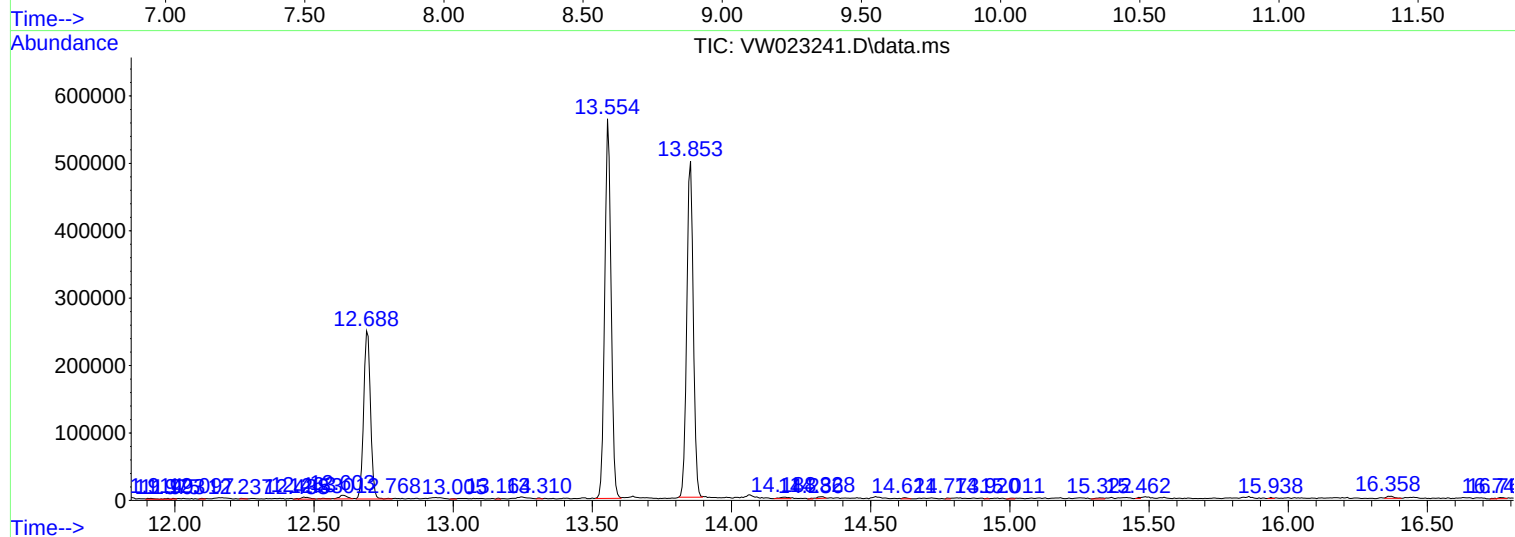
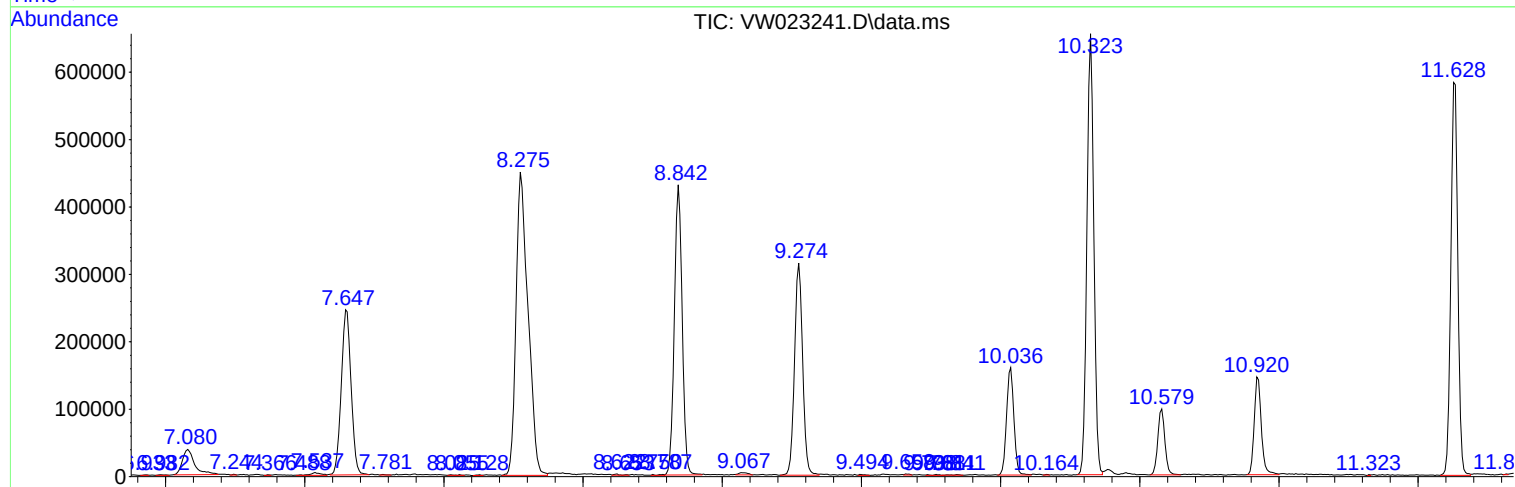
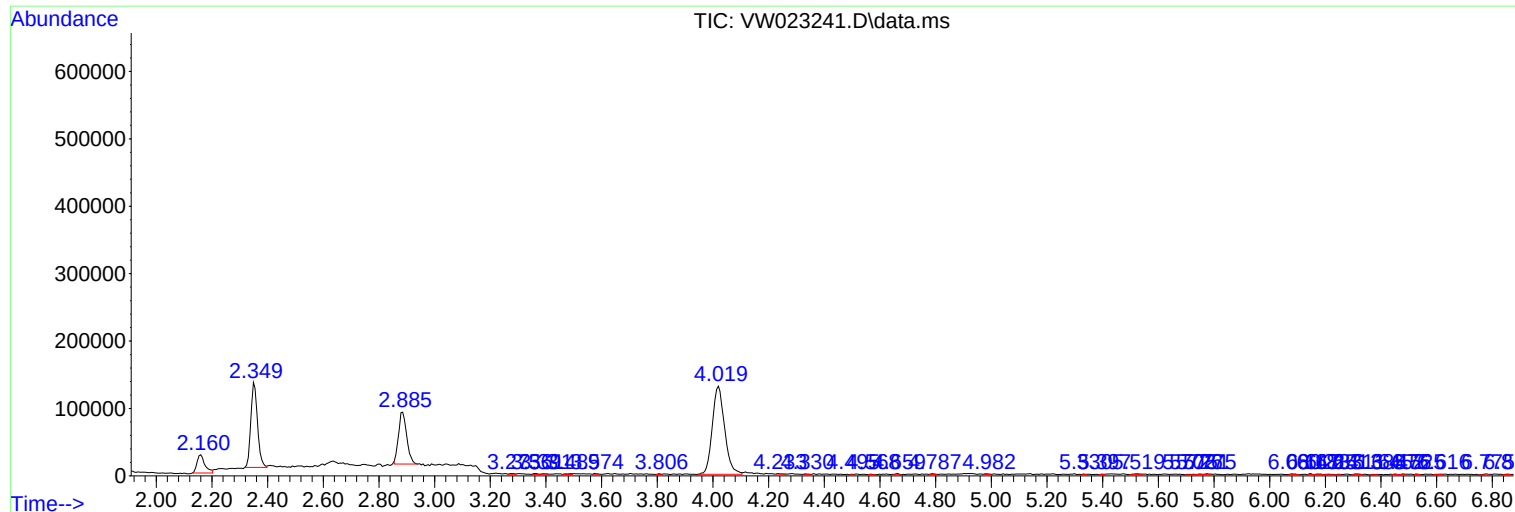
Sum of corrected areas: 9475354

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Instrument :
MSVOA_W
ClientSampleId :
EXXY7

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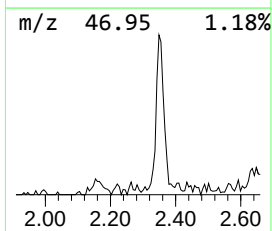
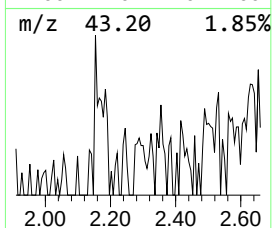
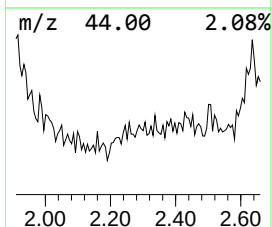
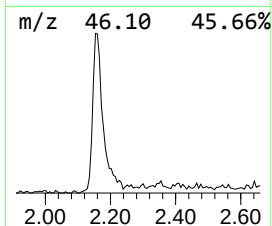
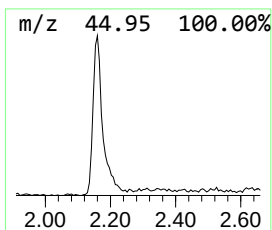
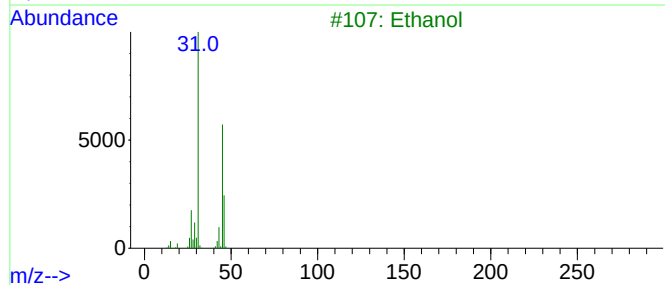
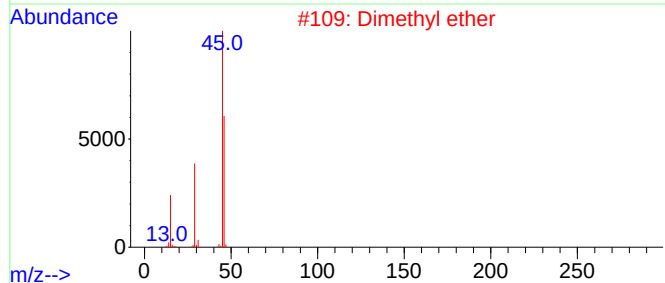
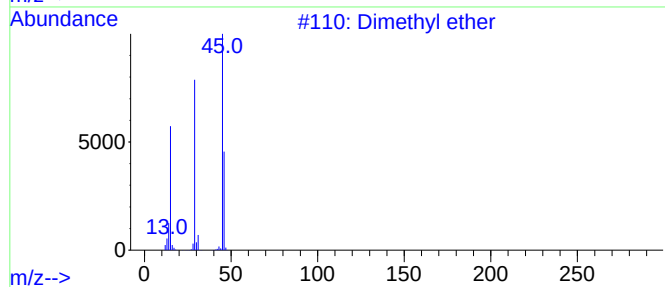
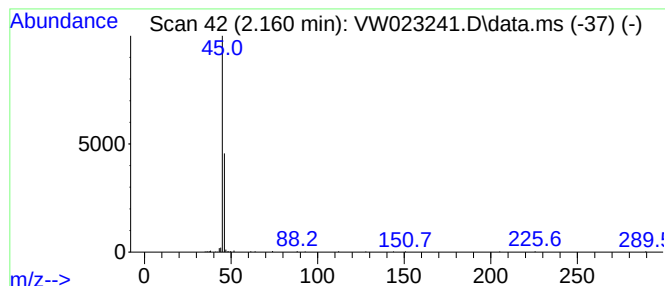
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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	1.58 ug/L	53159	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			Ethanol	46	C2H6O	000064-17-5	9
4			Ethanol	46	C2H6O	000064-17-5	7
5			Ethanol	46	C2H6O	000064-17-5	5



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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	53159	1	8.842	840785	25.0