

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
 Data File : VD079031.D
 Acq On : 24 May 2024 21:39
 Operator : RP/MD
 Sample : P2570-02
 Misc : 3.97G/10ml/MSVOA_D/SOIL/VIAL B
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BH6B0

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_D\Method\SFAMDLM051724SMA.M
 Title : SFAM01.0

Signal : TIC: VD079031.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.640	6	9	12	rVB	634	639	0.09%	0.012%
2	1.687	12	17	19	rBV2	2732	4434	0.63%	0.080%
3	1.740	19	26	37	rVV	447312	702270	100.00%	12.732%
4	2.069	81	82	87	rBV	603	826	0.12%	0.015%
5	2.269	110	116	122	rBV	143366	212265	30.23%	3.848%
6	2.416	137	141	149	rVB2	11385	18900	2.69%	0.343%
7	2.799	199	206	215	rBV	115551	224794	32.01%	4.075%
8	3.158	266	267	270	rVB2	644	371	0.05%	0.007%
9	3.199	270	274	275	rBV3	1499	1566	0.22%	0.028%
10	3.263	283	285	288	rVB2	464	432	0.06%	0.008%
11	3.299	288	291	292	rBV	437	379	0.05%	0.007%
12	3.452	307	317	330	rBV	23442	67888	9.67%	1.231%
13	3.628	345	347	351	rVB	814	540	0.08%	0.010%
14	3.675	353	355	358	rVB2	553	380	0.05%	0.007%
15	3.769	369	371	372	rVB	699	406	0.06%	0.007%
16	3.916	384	396	407	rBV2	73593	197866	28.18%	3.587%
17	4.163	434	438	440	rBV	521	750	0.11%	0.014%
18	4.399	477	478	479	rBV	709	415	0.06%	0.008%
19	4.487	490	493	494	rBV2	389	483	0.07%	0.009%
20	4.558	504	505	508	rVV2	733	832	0.12%	0.015%
21	4.605	511	513	517	rVB2	796	812	0.12%	0.015%
22	4.658	520	522	527	rVB2	592	925	0.13%	0.017%
23	4.799	535	546	558	rVB4	18303	56730	8.08%	1.028%
24	4.958	569	573	575	rBV2	380	453	0.06%	0.008%
25	5.016	581	583	585	rBV2	422	398	0.06%	0.007%
26	5.105	596	598	600	rVB	454	407	0.06%	0.007%
27	5.122	600	601	603	rBV	616	442	0.06%	0.008%
28	5.181	607	611	612	rBV	557	593	0.08%	0.011%
29	5.240	619	621	626	rVB2	498	766	0.11%	0.014%
30	5.281	626	628	630	rBV	536	403	0.06%	0.007%
31	5.305	630	632	635	rBV	577	591	0.08%	0.011%
32	5.646	688	690	691	rBV	585	391	0.06%	0.007%
33	5.669	691	694	695	rVB	595	451	0.06%	0.008%
34	5.752	705	708	711	rBV2	703	725	0.10%	0.013%
35	5.840	714	723	731	rVB5	5022	13934	1.98%	0.253%
36	5.893	731	732	734	rBV	622	504	0.07%	0.009%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
 Title : SFAM01.0

37	6.040	755	757	759	rBV2	423	504	0.07%	0.009%
38	6.275	795	797	800	rBV2	592	783	0.11%	0.014%
39	6.452	824	827	830	rVV2	698	673	0.10%	0.012%
40	6.616	854	855	857	rBV	451	373	0.05%	0.007%
41	6.804	885	887	890	rVB2	518	456	0.06%	0.008%
42	6.987	910	918	926	rBV2	11249	34641	4.93%	0.628%
43	7.175	948	950	952	rVB	667	614	0.09%	0.011%
44	7.204	952	955	956	rBV	555	573	0.08%	0.010%
45	7.346	977	979	985	rVB2	549	768	0.11%	0.014%
46	7.563	1005	1016	1030	rBV	95064	250461	35.66%	4.541%
47	7.740	1044	1046	1047	rBV	559	369	0.05%	0.007%
48	7.869	1064	1068	1070	rBV2	451	667	0.09%	0.012%
49	8.199	1114	1124	1140	rBV2	188449	569036	81.03%	10.316%
50	8.475	1169	1171	1173	rBV	573	404	0.06%	0.007%
51	8.498	1173	1175	1176	rBV	472	427	0.06%	0.008%
52	8.593	1189	1191	1193	rVB2	449	379	0.05%	0.007%
53	8.616	1193	1195	1197	rBV	576	710	0.10%	0.013%
54	8.716	1209	1212	1213	rBV	709	651	0.09%	0.012%
55	8.775	1214	1222	1232	rVV	254646	502659	71.58%	9.113%
56	8.928	1246	1248	1249	rBV	628	419	0.06%	0.008%
57	9.134	1282	1283	1286	rVB	798	626	0.09%	0.011%
58	9.210	1286	1296	1305	rBV	123211	254169	36.19%	4.608%
59	9.269	1305	1306	1308	rVB	664	421	0.06%	0.008%
60	9.410	1327	1330	1332	rVV2	369	541	0.08%	0.010%
61	9.975	1419	1426	1434	rBV	59358	109841	15.64%	1.991%
62	10.122	1449	1451	1453	rBV	435	407	0.06%	0.007%
63	10.269	1468	1476	1488	rBV	248715	458245	65.25%	8.308%
64	10.522	1513	1519	1528	rVB2	42401	74162	10.56%	1.344%
65	10.610	1533	1534	1536	rBV	718	551	0.08%	0.010%
66	10.657	1536	1542	1549	rVV3	7656	14569	2.07%	0.264%
67	10.751	1557	1558	1560	rVB	762	460	0.07%	0.008%
68	10.875	1573	1579	1594	rVB2	42732	81853	11.66%	1.484%
69	11.028	1601	1605	1611	rVB3	5462	9121	1.30%	0.165%
70	11.069	1611	1612	1615	rBV	733	480	0.07%	0.009%
71	11.181	1630	1631	1635	rBV2	508	686	0.10%	0.012%
72	11.581	1690	1699	1710	rBV	367073	620847	88.41%	11.255%
73	11.975	1764	1766	1768	rBV2	462	368	0.05%	0.007%
74	12.057	1779	1780	1783	rBV2	495	448	0.06%	0.008%
75	12.234	1809	1810	1816	rBV	646	878	0.13%	0.016%
76	12.581	1860	1869	1874	rVV3	5960	11170	1.59%	0.203%

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
 Title : SFAM01.0

77	12.645	1874	1880	1889	rVV	106055	176991	25.20%	3.209%
78	12.728	1892	1894	1895	rBV2	597	550	0.08%	0.010%
79	12.910	1921	1925	1927	rBV2	549	696	0.10%	0.013%
80	13.116	1959	1960	1962	rBV	756	492	0.07%	0.009%
81	13.257	1982	1984	1985	rBV2	1056	890	0.13%	0.016%
82	13.328	1991	1996	1997	rBV2	582	926	0.13%	0.017%
83	13.369	2001	2003	2007	rVB3	1504	1988	0.28%	0.036%
84	13.516	2021	2028	2034	rBV	313031	486623	69.29%	8.822%
85	13.634	2046	2048	2050	rVB	902	420	0.06%	0.008%
86	13.810	2072	2078	2086	rVB	184948	314149	44.73%	5.695%
87	13.904	2093	2094	2095	rBV	921	432	0.06%	0.008%
88	13.975	2104	2106	2111	rVB2	806	783	0.11%	0.014%
89	14.051	2114	2119	2122	rVB3	2426	3805	0.54%	0.069%
90	14.210	2144	2146	2148	rBV	402	403	0.06%	0.007%
91	14.316	2162	2164	2166	rVV	649	396	0.06%	0.007%
92	14.345	2166	2169	2171	rVB2	753	698	0.10%	0.013%
93	14.581	2207	2209	2212	rVB2	514	420	0.06%	0.008%
94	14.810	2245	2248	2251	rBV3	839	951	0.14%	0.017%
95	14.833	2251	2252	2254	rBV3	633	538	0.08%	0.010%
96	15.051	2286	2289	2290	rBV	965	858	0.12%	0.016%
97	15.251	2321	2323	2326	rVB	713	500	0.07%	0.009%
98	15.516	2366	2368	2369	rBV2	683	433	0.06%	0.008%
99	15.810	2416	2418	2422	rBV3	803	1008	0.14%	0.018%
100	16.169	2477	2479	2481	rVB2	827	674	0.10%	0.012%

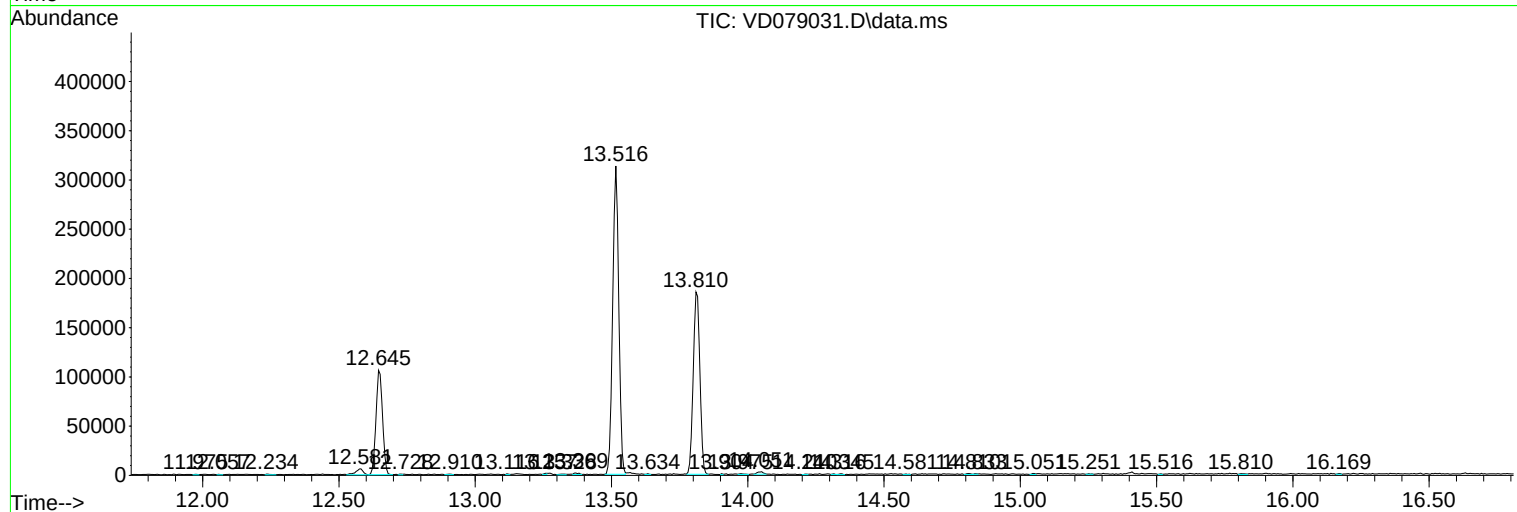
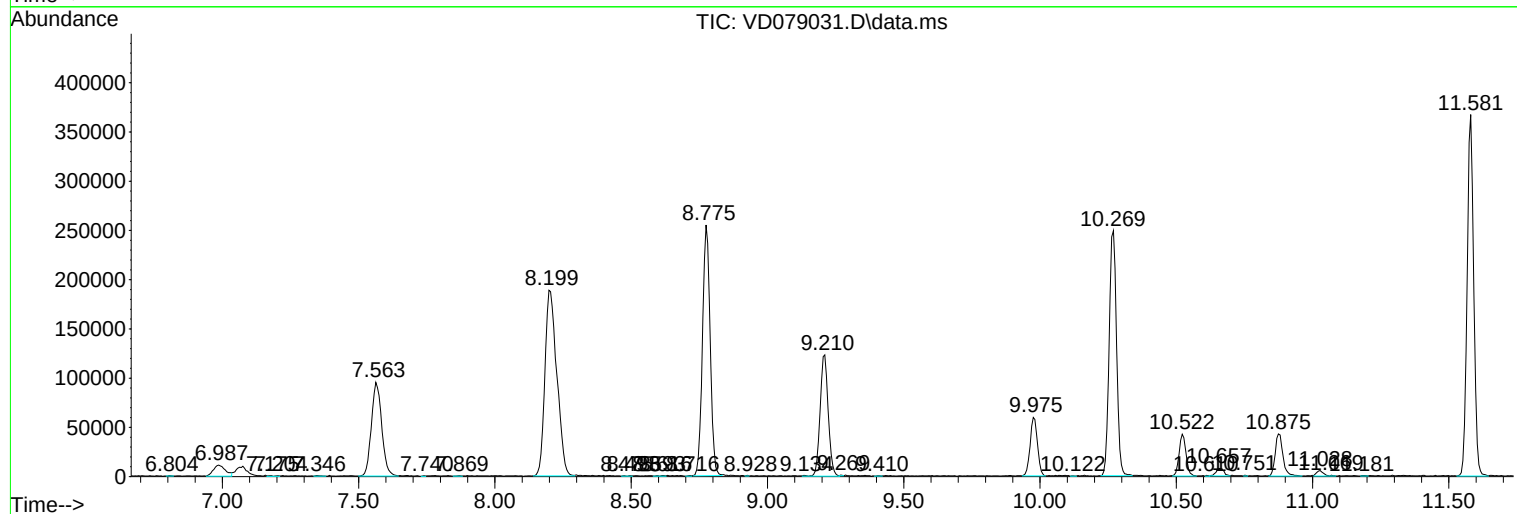
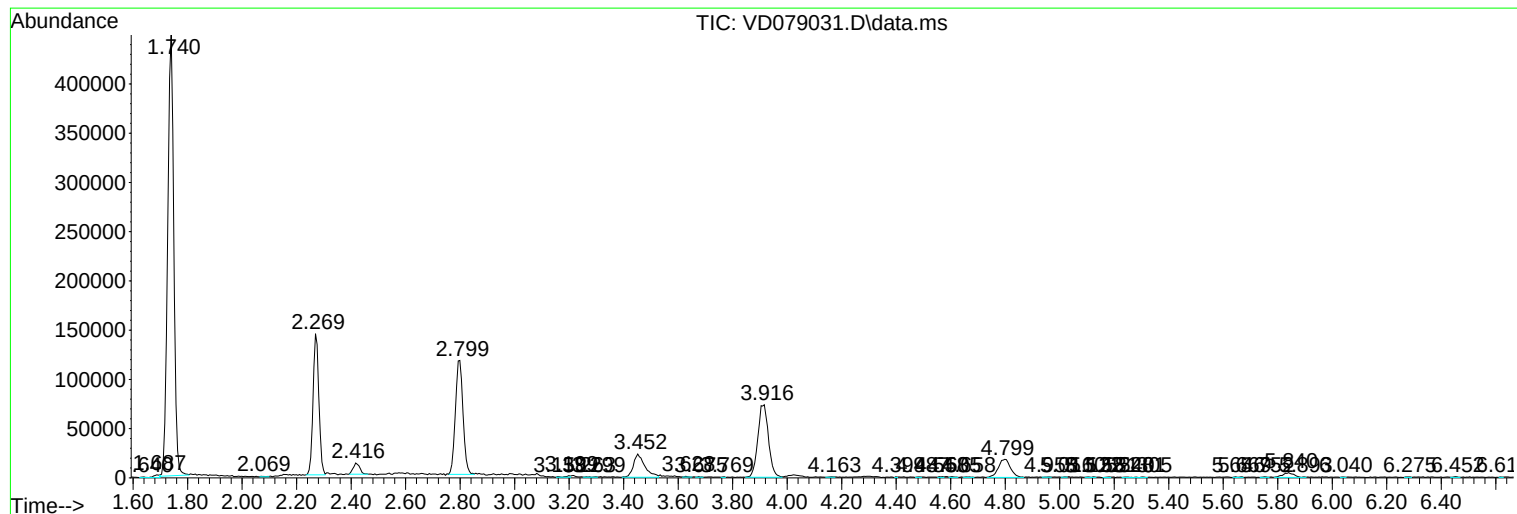
Sum of corrected areas: 5515995

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.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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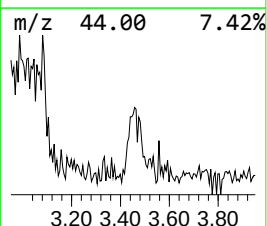
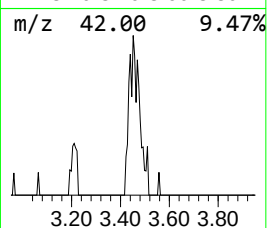
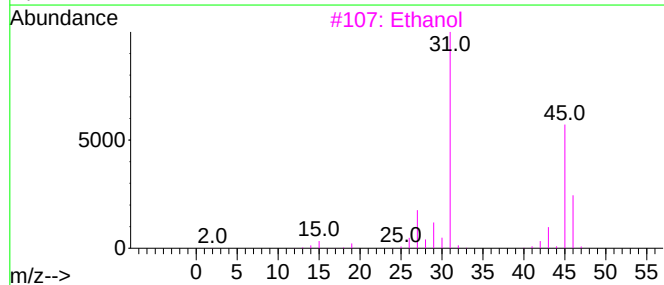
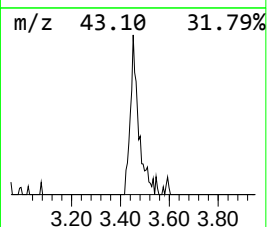
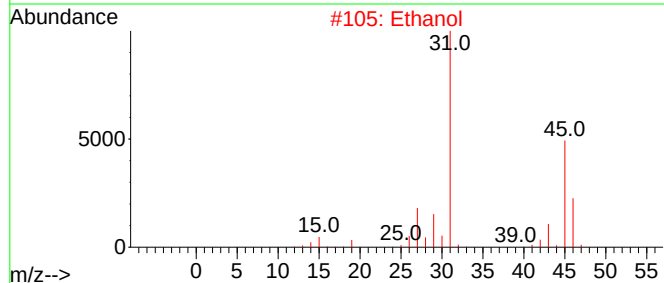
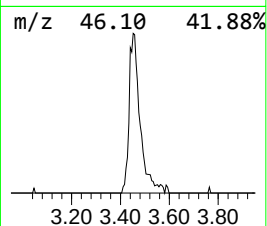
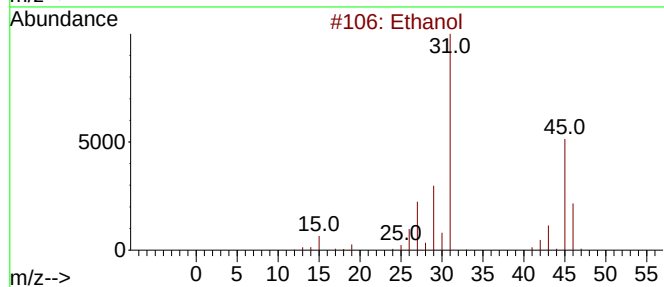
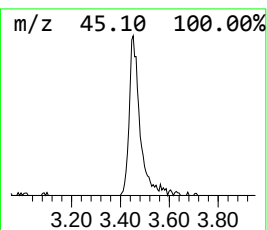
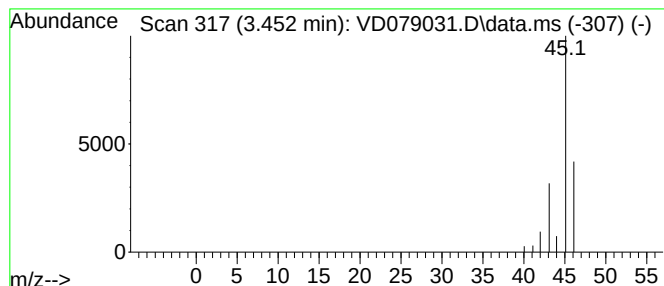
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.452	3.38 ug/L	67888	1,4-Difluorobenzene	8.775

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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.452	3.4	ug/L	67888	1	8.775	502659	25.0