

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
 Data File : VW029388.D
 Acq On : 27 Jun 2024 17:57
 Operator : SY/MD
 Sample : P3065-09
 Misc : 5.23g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CD7

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\SFAMWLM061824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029388.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	96	rBV	80734	211155	12.12%	1.834%
2	2.899	159	166	185	rVB	65849	199486	11.45%	1.732%
3	3.533	262	270	284	rBV	18734	55750	3.20%	0.484%
4	4.021	340	350	378	rBV	167765	550828	31.61%	4.784%
5	4.582	439	442	443	rBV3	523	492	0.03%	0.004%
6	4.716	463	464	467	rVB3	997	697	0.04%	0.006%
7	4.740	467	468	470	rBV	622	588	0.03%	0.005%
8	4.801	476	478	480	rVB3	671	445	0.03%	0.004%
9	4.923	487	498	513	rVV2	16879	64545	3.70%	0.561%
10	5.094	524	526	529	rVB3	475	491	0.03%	0.004%
11	5.143	531	534	539	rBV5	511	1029	0.06%	0.009%
12	5.185	539	541	543	rBV3	558	428	0.02%	0.004%
13	5.228	546	548	553	rVB3	579	645	0.04%	0.006%
14	5.313	557	562	564	rBV4	802	1150	0.07%	0.010%
15	5.374	570	572	577	rBV4	464	761	0.04%	0.007%
16	5.417	577	579	582	rVB2	426	352	0.02%	0.003%
17	5.466	584	587	588	rBV3	530	605	0.03%	0.005%
18	5.484	588	590	594	rVV3	590	673	0.04%	0.006%
19	5.514	594	595	597	rVB2	673	326	0.02%	0.003%
20	5.533	597	598	602	rBV2	371	398	0.02%	0.003%
21	5.575	602	605	608	rBV3	749	996	0.06%	0.009%
22	5.697	621	625	628	rBV5	443	685	0.04%	0.006%
23	5.752	632	634	635	rVB2	525	302	0.02%	0.003%
24	5.831	644	647	649	rVB3	329	399	0.02%	0.003%
25	5.868	651	653	655	rVB2	388	294	0.02%	0.003%
26	5.947	655	666	678	rBV3	7008	22478	1.29%	0.195%
27	6.216	709	710	715	rBV2	451	579	0.03%	0.005%
28	6.258	715	717	724	rVV7	434	759	0.04%	0.007%
29	6.435	745	746	748	rBV2	514	391	0.02%	0.003%
30	6.508	754	758	761	rVB3	526	632	0.04%	0.005%
31	6.545	761	764	766	rBV3	628	501	0.03%	0.004%
32	6.667	782	784	787	rVB3	467	395	0.02%	0.003%
33	6.703	787	790	792	rBV2	451	473	0.03%	0.004%
34	6.807	805	807	809	rBV2	622	512	0.03%	0.004%
35	6.856	814	815	820	rVB4	467	403	0.02%	0.003%
36	6.935	824	828	831	rBV4	625	504	0.03%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Title : SFAM01.0

37	6.978	832	835	838	rBV3	293	313	0.02%	0.003%
38	7.075	842	851	871	rBV	44745	139590	8.01%	1.212%
39	7.368	897	899	901	rBV3	624	569	0.03%	0.005%
40	7.429	907	909	910	rBV2	500	305	0.02%	0.003%
41	7.648	935	945	960	rVB	295970	732201	42.01%	6.359%
42	7.837	973	976	980	rBV4	484	709	0.04%	0.006%
43	7.977	996	999	1000	rBV3	434	584	0.03%	0.005%
44	8.069	1011	1014	1016	rBV4	662	745	0.04%	0.006%
45	8.142	1025	1026	1027	rVB	769	281	0.02%	0.002%
46	8.166	1027	1030	1031	rBV3	325	341	0.02%	0.003%
47	8.185	1031	1033	1034	rBV2	445	310	0.02%	0.003%
48	8.276	1037	1048	1064	rBV2	599903	1742803	100.00%	15.136%
49	8.575	1095	1097	1098	rVB2	563	309	0.02%	0.003%
50	8.605	1098	1102	1103	rBV3	500	639	0.04%	0.006%
51	8.843	1131	1141	1153	rBV	568284	1114351	63.94%	9.678%
52	9.032	1170	1172	1173	rBV2	1037	987	0.06%	0.009%
53	9.185	1196	1197	1199	rVB2	692	408	0.02%	0.004%
54	9.215	1199	1202	1203	rBV2	376	403	0.02%	0.003%
55	9.270	1203	1211	1224	rBV	411208	844623	48.46%	7.335%
56	9.459	1240	1242	1243	rBV2	596	487	0.03%	0.004%
57	9.532	1253	1254	1256	rVB	689	354	0.02%	0.003%
58	9.563	1256	1259	1262	rBV4	617	904	0.05%	0.008%
59	9.654	1272	1274	1276	rBV3	693	789	0.05%	0.007%
60	9.721	1284	1285	1286	rBV	562	304	0.02%	0.003%
61	9.745	1287	1289	1290	rVV2	426	294	0.02%	0.003%
62	9.812	1298	1300	1301	rBV	582	394	0.02%	0.003%
63	9.861	1306	1308	1309	rBV2	462	305	0.02%	0.003%
64	9.886	1309	1312	1313	rBV3	1368	1373	0.08%	0.012%
65	9.965	1321	1325	1327	rBV4	576	654	0.04%	0.006%
66	10.032	1329	1336	1348	rBV	185994	340059	19.51%	2.953%
67	10.318	1376	1383	1397	rBV	802700	1409210	80.86%	12.239%
68	10.575	1419	1425	1434	rBV	119878	206119	11.83%	1.790%
69	10.703	1441	1446	1452	rVB3	9370	16120	0.92%	0.140%
70	10.922	1475	1482	1495	rBV	159251	277426	15.92%	2.409%
71	11.324	1546	1548	1549	rBV2	801	586	0.03%	0.005%
72	11.526	1579	1581	1583	rBV2	343	301	0.02%	0.003%
73	11.629	1587	1598	1606	rBV	735300	1225295	70.31%	10.641%
74	11.934	1645	1648	1650	rBV3	671	769	0.04%	0.007%
75	12.178	1682	1688	1694	rBV7	1970	4944	0.28%	0.043%
76	12.312	1709	1710	1712	rBV2	423	335	0.02%	0.003%

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 Title : SFAM01.0

77	12.403	1723	1725	1727	rBV3	805	1002	0.06%	0.009%
78	12.599	1751	1757	1764	rVB3	19635	34972	2.01%	0.304%
79	12.690	1764	1772	1781	rBV	266963	443863	25.47%	3.855%
80	12.842	1795	1797	1801	rVV4	676	599	0.03%	0.005%
81	12.879	1801	1803	1806	rVV3	519	451	0.03%	0.004%
82	13.147	1845	1847	1848	rBV2	856	736	0.04%	0.006%
83	13.403	1883	1889	1894	rVB5	5328	9590	0.55%	0.083%
84	13.470	1896	1900	1903	rBV4	1169	2168	0.12%	0.019%
85	13.556	1907	1914	1925	rBV	574236	928956	53.30%	8.068%
86	13.757	1942	1947	1953	rBV5	2646	6030	0.35%	0.052%
87	13.848	1955	1962	1973	rBV	534877	858572	49.26%	7.456%
88	14.062	1993	1997	2008	rVB	9352	16694	0.96%	0.145%
89	14.214	2021	2022	2026	rVB3	745	497	0.03%	0.004%
90	14.318	2036	2039	2045	rVB5	3289	5891	0.34%	0.051%
91	14.519	2064	2072	2077	rBV5	4449	9141	0.52%	0.079%
92	14.653	2092	2094	2095	rBV	640	324	0.02%	0.003%
93	14.866	2126	2129	2131	rBV3	440	692	0.04%	0.006%
94	15.269	2193	2195	2199	rVB3	1017	1200	0.07%	0.010%
95	15.305	2199	2201	2203	rBV2	914	885	0.05%	0.008%
96	15.330	2203	2205	2206	rBV2	698	596	0.03%	0.005%
97	15.458	2223	2226	2227	rBV3	628	734	0.04%	0.006%
98	15.933	2303	2304	2307	rVB3	639	422	0.02%	0.004%
99	16.421	2381	2384	2387	rBV4	689	1197	0.07%	0.010%
100	16.537	2401	2403	2406	rBV3	613	686	0.04%	0.006%

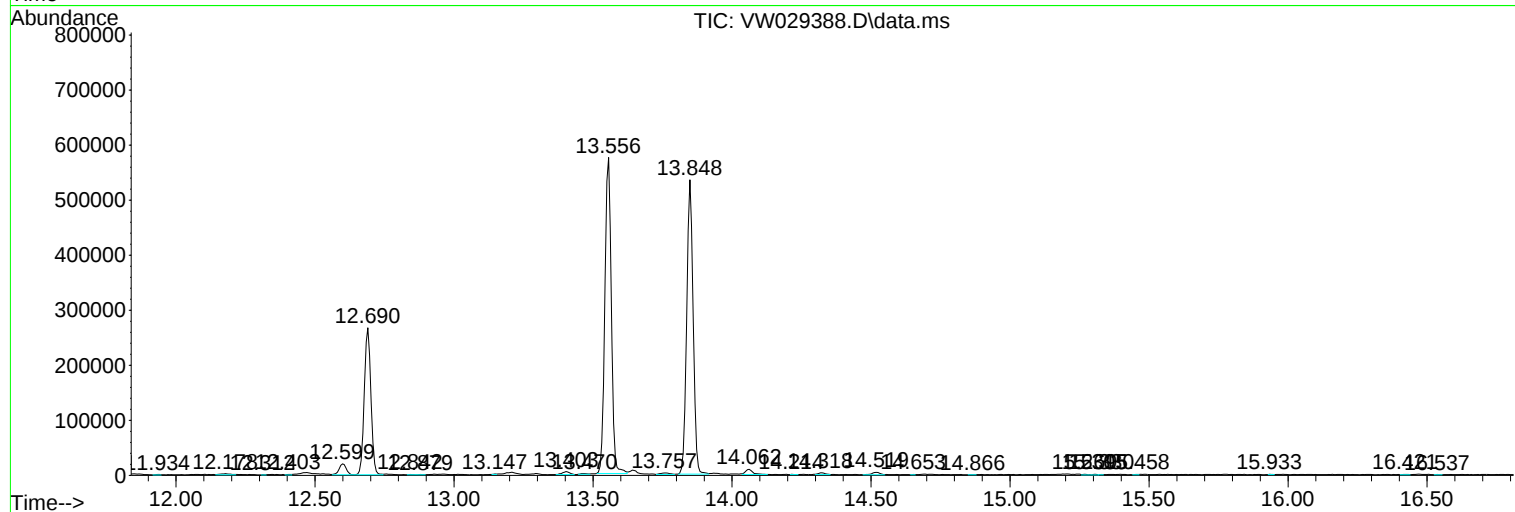
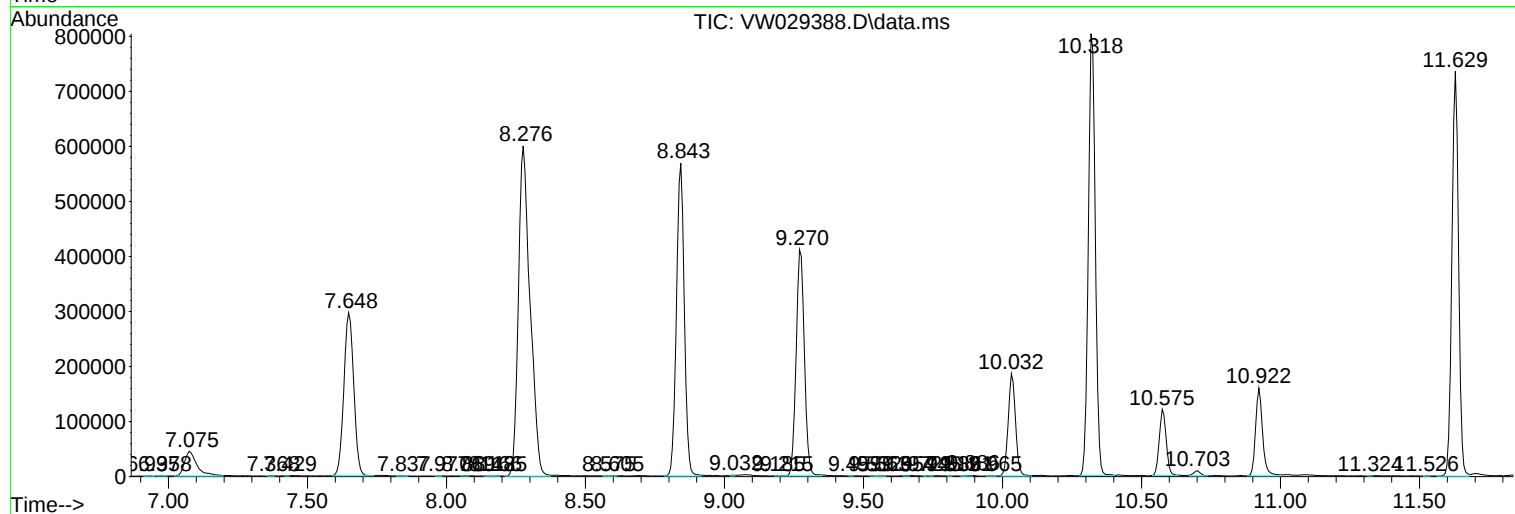
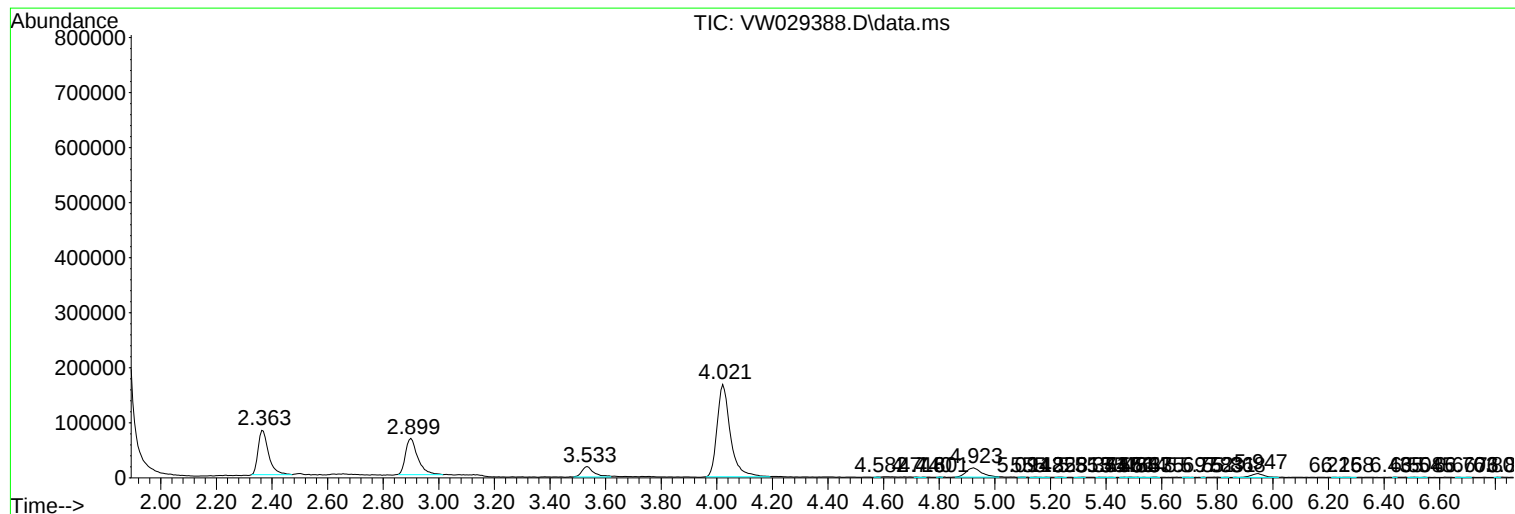
Sum of corrected areas: 11514538

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ClientSampleId :
A4CD7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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



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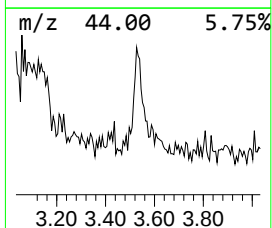
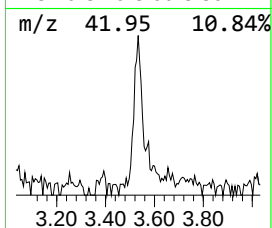
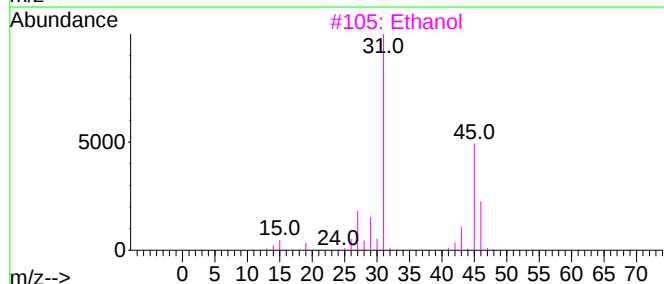
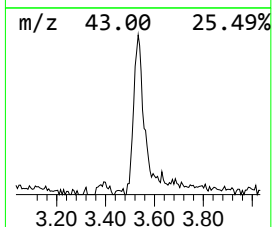
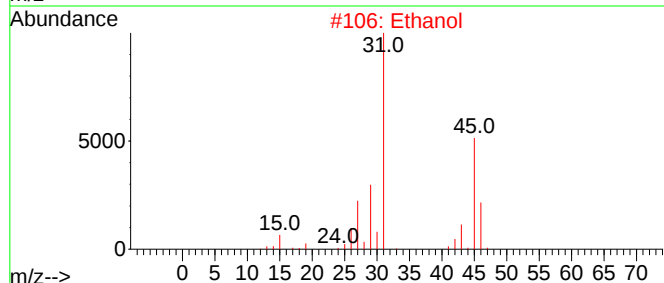
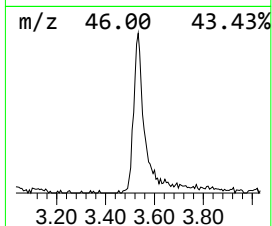
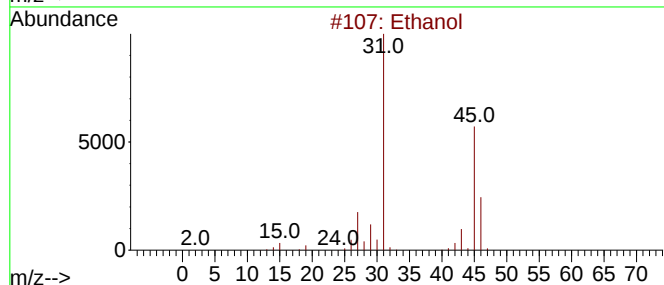
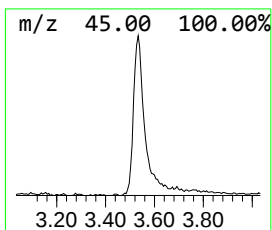
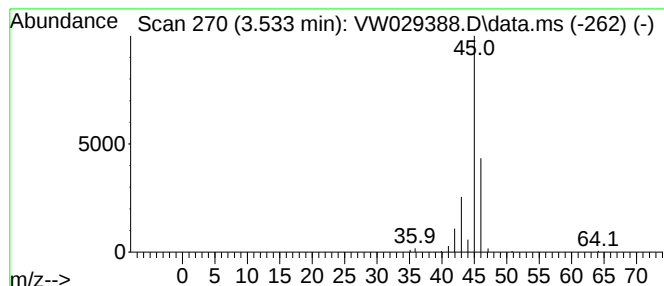
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Ethanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.533	1.25 ug/L	55750	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol			46	C2H6O	000064-17-5	74
2	Ethanol			46	C2H6O	000064-17-5	64
3	Ethanol			46	C2H6O	000064-17-5	64
4	Dimethyl ether			46	C2H6O	000115-10-6	9
5	Dimethyl ether			46	C2H6O	000115-10-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	3.533	1.3	ug/L	55750	1	8.843	1114350	25.0