

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050222\
 Data File : VW022754.D
 Acq On : 02 May 2022 21:05
 Operator : SY/VA
 Sample : N2638-12
 Misc : 5.87g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL05

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: VW022754.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	37	41	47	rBV	13983	20400	2.26%	0.286%
2	2.349	68	73	80	rVB	122347	186621	20.71%	2.617%
3	2.879	155	160	171	rVB	55530	129262	14.34%	1.813%
4	3.489	259	260	262	rBV2	1432	1218	0.14%	0.017%
5	3.513	262	264	267	rVB3	1369	1670	0.19%	0.023%
6	3.818	311	314	315	rBV2	1556	1169	0.13%	0.016%
7	4.013	335	346	359	rBV	108313	322177	35.75%	4.518%
8	4.233	380	382	385	rBV3	1543	1531	0.17%	0.021%
9	4.361	400	403	404	rVB3	1068	870	0.10%	0.012%
10	4.379	404	406	409	rBV3	1371	1304	0.14%	0.018%
11	4.586	437	440	442	rVB5	1297	1018	0.11%	0.014%
12	4.611	442	444	447	rBV3	1358	1554	0.17%	0.022%
13	4.653	449	451	453	rBV3	2040	2571	0.29%	0.036%
14	4.757	465	468	471	rBV5	867	1264	0.14%	0.018%
15	4.781	471	472	476	rBV3	1251	1111	0.12%	0.016%
16	4.909	487	493	502	rVB4	9321	28933	3.21%	0.406%
17	5.184	536	538	541	rBV4	1142	1269	0.14%	0.018%
18	5.391	569	572	573	rBV	1945	1723	0.19%	0.024%
19	5.690	619	621	624	rVB4	982	1026	0.11%	0.014%
20	5.751	629	631	633	rVB3	1783	1282	0.14%	0.018%
21	5.775	633	635	638	rBV3	1087	1467	0.16%	0.021%
22	5.836	642	645	647	rBV3	792	879	0.10%	0.012%
23	6.226	706	709	710	rVV3	1106	1112	0.12%	0.016%
24	6.299	719	721	723	rBV2	939	1114	0.12%	0.016%
25	6.525	755	758	760	rBV4	991	1009	0.11%	0.014%
26	6.610	770	772	775	rVV4	972	1079	0.12%	0.015%
27	6.653	778	779	781	rBV2	1053	1042	0.12%	0.015%
28	6.677	781	783	787	rVB4	1149	1051	0.12%	0.015%
29	6.732	789	792	793	rBV3	1195	858	0.10%	0.012%
30	6.915	818	822	824	rBV5	823	1133	0.13%	0.016%
31	6.964	827	830	833	rVB3	1638	2280	0.25%	0.032%
32	7.007	833	837	838	rBV3	1250	1581	0.18%	0.022%
33	7.074	841	848	858	rBV	24772	70228	7.79%	0.985%
34	7.256	873	878	888	rVB2	13396	33454	3.71%	0.469%
35	7.464	910	912	914	rVB3	974	890	0.10%	0.012%
36	7.592	931	933	934	rBV2	1512	1193	0.13%	0.017%

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

37	7.647	934	942	951	rVV	152863	374861	41.60%	5.257%
38	7.793	964	966	969	rVB3	976	926	0.10%	0.013%
39	8.049	1007	1008	1010	rBV2	1212	942	0.10%	0.013%
40	8.183	1028	1030	1033	rBV2	1120	1330	0.15%	0.019%
41	8.275	1033	1045	1061	rBV2	304981	901126	100.00%	12.637%
42	8.598	1097	1098	1102	rBV4	1589	1862	0.21%	0.026%
43	8.842	1129	1138	1147	rBV	293390	588343	65.29%	8.251%
44	9.274	1199	1209	1218	rBV	199381	407369	45.21%	5.713%
45	9.494	1244	1245	1247	rBV2	1236	1057	0.12%	0.015%
46	9.573	1256	1258	1260	rVB	1569	1106	0.12%	0.016%
47	9.860	1303	1305	1307	rBV2	1232	1298	0.14%	0.018%
48	10.036	1325	1334	1344	rBV	103270	196384	21.79%	2.754%
49	10.122	1346	1348	1349	rBV2	961	1005	0.11%	0.014%
50	10.201	1360	1361	1367	rVB5	1285	2006	0.22%	0.028%
51	10.256	1367	1370	1371	rBV2	1188	952	0.11%	0.013%
52	10.323	1372	1381	1388	rBV	439457	769704	85.42%	10.794%
53	10.494	1404	1409	1412	rBV4	990	2026	0.22%	0.028%
54	10.573	1417	1422	1431	rVV2	63733	115154	12.78%	1.615%
55	10.658	1434	1436	1438	rBV2	1373	1086	0.12%	0.015%
56	10.799	1457	1459	1462	rBV2	1235	1051	0.12%	0.015%
57	10.859	1462	1469	1475	rBV	255000	446889	49.59%	6.267%
58	10.920	1475	1479	1489	rVB	94126	164971	18.31%	2.313%
59	11.170	1518	1520	1525	rVB6	1102	1193	0.13%	0.017%
60	11.305	1537	1542	1544	rBV4	1651	2896	0.32%	0.041%
61	11.518	1574	1577	1579	rBV2	782	907	0.10%	0.013%
62	11.628	1587	1595	1604	rBV	424449	723203	80.26%	10.142%
63	11.768	1616	1618	1619	rBV	1015	921	0.10%	0.013%
64	11.835	1627	1629	1631	rBV3	2036	1536	0.17%	0.022%
65	11.981	1652	1653	1656	rBV2	1854	1107	0.12%	0.016%
66	12.036	1661	1662	1665	rVV3	1143	951	0.11%	0.013%
67	12.152	1678	1681	1682	rBV3	905	1004	0.11%	0.014%
68	12.237	1693	1695	1699	rBV2	1930	1965	0.22%	0.028%
69	12.597	1749	1754	1760	rBV6	3379	7561	0.84%	0.106%
70	12.688	1762	1769	1777	rBV	162434	273014	30.30%	3.829%
71	12.884	1798	1801	1802	rBV3	1962	1838	0.20%	0.026%
72	13.066	1828	1831	1834	rBV4	864	1261	0.14%	0.018%
73	13.097	1834	1836	1840	rVB5	1525	1630	0.18%	0.023%
74	13.280	1864	1866	1869	rVB3	1464	1326	0.15%	0.019%
75	13.383	1881	1883	1884	rBV2	1245	1290	0.14%	0.018%
76	13.554	1904	1911	1920	rBV	430320	685830	76.11%	9.618%

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 Title : SFAM01.0

77	13.646	1923	1926	1936	rVB6	7555	12888	1.43%	0.181%
78	13.743	1941	1942	1944	rBV2	1280	972	0.11%	0.014%
79	13.853	1952	1960	1971	rVV	336442	554999	61.59%	7.783%
80	13.944	1973	1975	1981	rVB5	2138	2859	0.32%	0.040%
81	14.066	1990	1995	2001	rVB3	3421	5724	0.64%	0.080%
82	14.133	2004	2006	2010	rBV5	1369	2116	0.23%	0.030%
83	14.182	2012	2014	2016	rBV3	934	1074	0.12%	0.015%
84	14.213	2018	2019	2023	rBV4	919	1086	0.12%	0.015%
85	14.273	2027	2029	2030	rBV2	1909	1554	0.17%	0.022%
86	14.322	2033	2037	2043	rVB7	5060	8340	0.93%	0.117%
87	14.914	2132	2134	2135	rVB2	1630	1021	0.11%	0.014%
88	15.005	2147	2149	2151	rVB3	1167	1094	0.12%	0.015%
89	15.133	2169	2170	2174	rBV4	1381	1248	0.14%	0.018%
90	15.346	2203	2205	2208	rBV3	1081	919	0.10%	0.013%
91	15.407	2213	2215	2218	rVV3	1631	1460	0.16%	0.020%
92	15.468	2224	2225	2227	rBV2	1320	1298	0.14%	0.018%
93	15.572	2240	2242	2245	rBV4	1077	1463	0.16%	0.021%
94	15.676	2256	2259	2261	rBV3	845	1108	0.12%	0.016%
95	15.840	2284	2286	2289	rBV3	988	1166	0.13%	0.016%
96	15.871	2289	2291	2294	rBV3	1271	1319	0.15%	0.018%
97	15.944	2301	2303	2305	rBV3	1371	1571	0.17%	0.022%
98	16.139	2333	2335	2338	rBV2	1703	1650	0.18%	0.023%
99	16.279	2353	2358	2360	rBV5	1391	2098	0.23%	0.029%
100	16.700	2425	2427	2435	rBV7	1427	2649	0.29%	0.037%

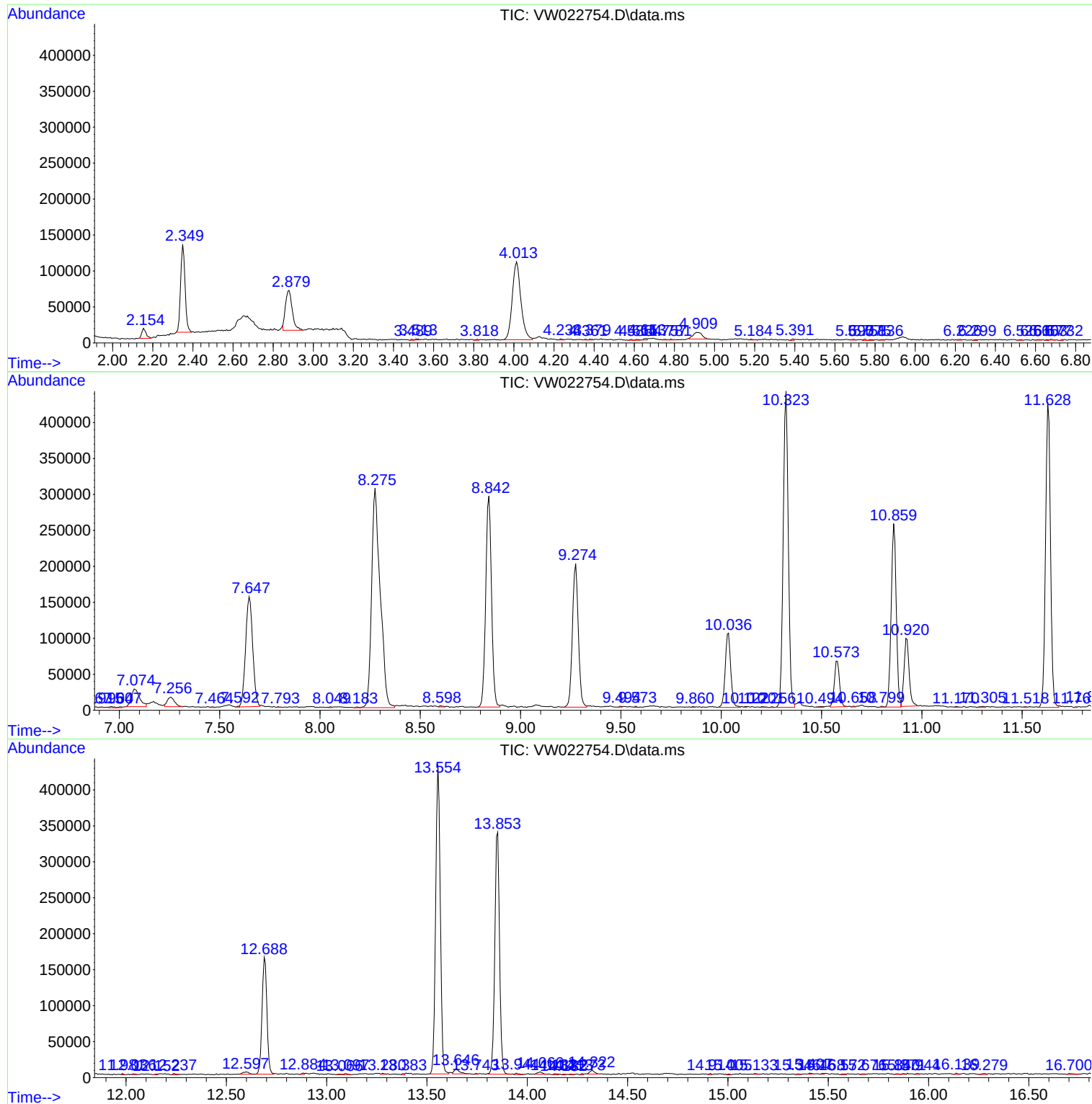
Sum of corrected areas: 7130900

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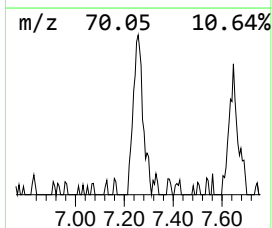
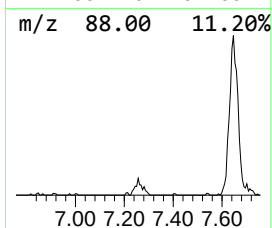
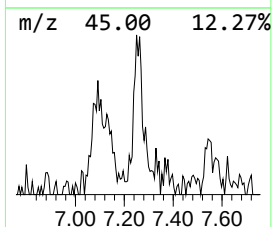
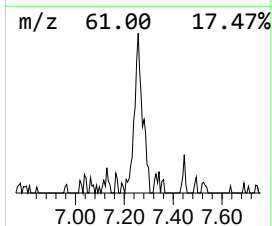
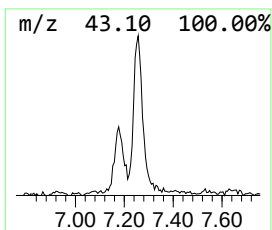
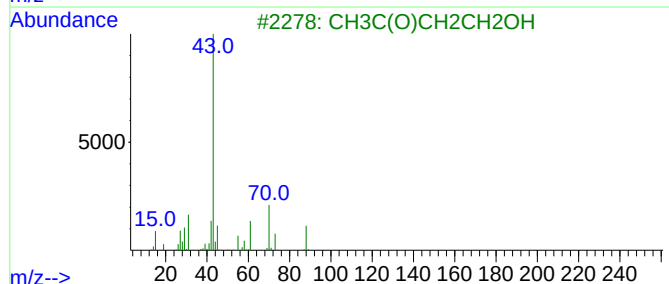
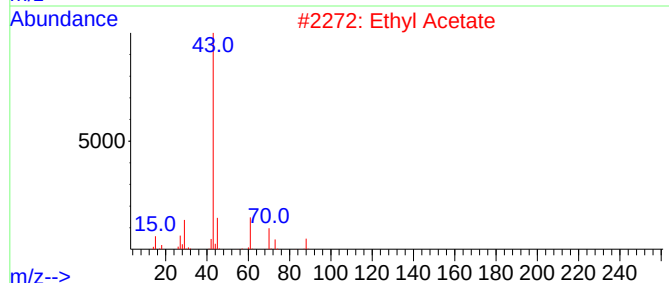
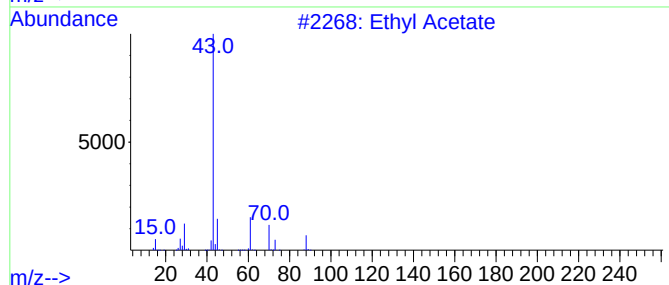
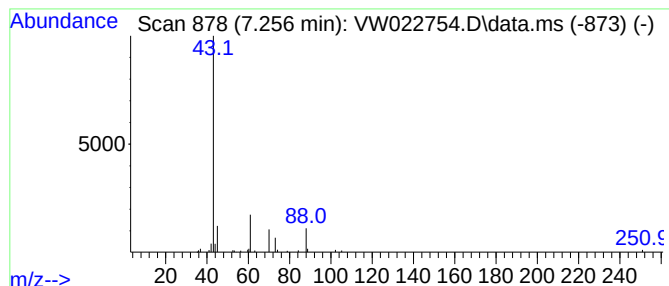
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.256	1.42 ug/L	33454	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	80
2			Ethyl Acetate	88	C4H8O2	000141-78-6	72
3			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	42
4			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	38
5			Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	23



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	7.256	1.4	ug/L	33454	1	8.842	588343	25.0