

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
 Data File : VW025970.D
 Acq On : 12 May 2023 17:49
 Operator : SY/MD
 Sample : 02769-08
 Misc : 6.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBW05

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW025970.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.143	38	42	45	rBV2	6302	9596	0.36%	0.045%
2	2.369	72	79	95	rBV	83525	266896	10.00%	1.240%
3	2.893	159	165	178	rBV	87009	248437	9.31%	1.155%
4	3.210	215	217	220	rVV4	2429	2758	0.10%	0.013%
5	3.247	220	223	225	rVV4	1773	2082	0.08%	0.010%
6	3.807	311	315	317	rBV5	1410	2132	0.08%	0.010%
7	3.887	324	328	331	rBV6	2341	4062	0.15%	0.019%
8	4.027	337	351	361	rBV2	206746	745491	27.94%	3.465%
9	4.399	409	412	415	rVB5	2100	2548	0.10%	0.012%
10	4.728	464	466	469	rVB4	1769	1954	0.07%	0.009%
11	4.819	477	481	484	rBV6	2146	4044	0.15%	0.019%
12	4.868	486	489	490	rVV3	1825	2130	0.08%	0.010%
13	4.923	490	498	513	rVV4	15072	67322	2.52%	0.313%
14	5.045	515	518	521	rVB4	2016	1885	0.07%	0.009%
15	5.112	526	529	530	rBV3	2055	1965	0.07%	0.009%
16	5.246	549	551	554	rBV4	1651	1783	0.07%	0.008%
17	5.417	576	579	581	rVB4	1943	2404	0.09%	0.011%
18	5.582	602	606	608	rBV5	2123	2979	0.11%	0.014%
19	5.673	618	621	623	rBV4	2735	3153	0.12%	0.015%
20	5.777	634	638	639	rBV4	3247	3688	0.14%	0.017%
21	5.892	653	657	658	rBV4	2174	1974	0.07%	0.009%
22	5.929	658	663	664	rBV5	5178	8017	0.30%	0.037%
23	6.051	682	683	686	rVB3	1997	1627	0.06%	0.008%
24	6.081	686	688	692	rBV5	1594	1865	0.07%	0.009%
25	6.124	692	695	698	rBV5	1778	3092	0.12%	0.014%
26	6.801	801	806	808	rVB6	1579	2664	0.10%	0.012%
27	6.831	808	811	813	rBV4	1410	1825	0.07%	0.008%
28	6.911	816	824	829	rBV9	5103	14978	0.56%	0.070%
29	6.984	835	836	841	rVB5	1970	1741	0.07%	0.008%
30	7.075	841	851	873	rBV	150852	488027	18.29%	2.268%
31	7.252	873	880	892	rVB	84517	215875	8.09%	1.003%
32	7.484	916	918	922	rVB5	1608	1874	0.07%	0.009%
33	7.526	922	925	927	rBV4	2157	2712	0.10%	0.013%
34	7.648	935	945	957	rBV	454019	1101083	41.27%	5.118%
35	7.941	991	993	996	rVV4	1932	1852	0.07%	0.009%
36	8.038	1005	1009	1011	rBV5	1722	2563	0.10%	0.012%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Title : SFAM01.0

37	8.075	1013	1015	1019	rVB5	1586	1641	0.06%	0.008%
38	8.154	1027	1028	1031	rVB3	2567	2027	0.08%	0.009%
39	8.191	1031	1034	1035	rBV3	2241	2611	0.10%	0.012%
40	8.276	1037	1048	1064	rBV2	857546	2668032	100.00%	12.400%
41	8.550	1088	1093	1098	rBV7	5394	12450	0.47%	0.058%
42	8.697	1112	1117	1118	rBV4	4999	6462	0.24%	0.030%
43	8.770	1126	1129	1131	rBV4	1734	2001	0.07%	0.009%
44	8.843	1131	1141	1151	rBV	980591	1966881	73.72%	9.142%
45	9.056	1174	1176	1177	rBV2	2524	1768	0.07%	0.008%
46	9.270	1203	1211	1221	rBV	648590	1330996	49.89%	6.186%
47	9.410	1229	1234	1241	rVB2	9096	19678	0.74%	0.091%
48	9.544	1253	1256	1259	rBV5	1839	3172	0.12%	0.015%
49	9.654	1270	1274	1275	rBV4	4027	3956	0.15%	0.018%
50	9.837	1302	1304	1306	rBV3	1734	1999	0.07%	0.009%
51	9.880	1310	1311	1312	rBV	2907	1959	0.07%	0.009%
52	10.032	1329	1336	1347	rBV	341810	615272	23.06%	2.860%
53	10.129	1349	1352	1355	rVV5	3684	5445	0.20%	0.025%
54	10.325	1375	1384	1392	rBV	1160320	2082146	78.04%	9.677%
55	10.495	1409	1412	1418	rVB8	2053	3848	0.14%	0.018%
56	10.575	1418	1425	1433	rBV	231760	414963	15.55%	1.929%
57	10.703	1440	1446	1452	rBV3	22813	43443	1.63%	0.202%
58	10.782	1457	1459	1462	rVB3	2516	2053	0.08%	0.010%
59	10.922	1476	1482	1497	rBV	588057	1000960	37.52%	4.652%
60	11.068	1501	1506	1516	rVV2	26877	51081	1.91%	0.237%
61	11.270	1536	1539	1543	rBV6	2245	2497	0.09%	0.012%
62	11.306	1543	1545	1549	rVB5	1649	1836	0.07%	0.009%
63	11.629	1587	1598	1608	rBV	1436903	2384995	89.39%	11.085%
64	11.727	1610	1614	1620	rVB9	5141	11165	0.42%	0.052%
65	11.830	1625	1631	1634	rBV7	3324	6882	0.26%	0.032%
66	11.940	1645	1649	1656	rBV10	4708	9690	0.36%	0.045%
67	12.166	1682	1686	1688	rBV4	3567	4182	0.16%	0.019%
68	12.336	1709	1714	1725	rBV4	10740	24255	0.91%	0.113%
69	12.507	1740	1742	1747	rVB6	2607	4112	0.15%	0.019%
70	12.605	1752	1758	1765	rVV2	65177	121698	4.56%	0.566%
71	12.690	1765	1772	1779	rVV	682576	1105302	41.43%	5.137%
72	12.751	1779	1782	1787	rVB3	10586	17797	0.67%	0.083%
73	12.897	1801	1806	1808	rBV6	2769	4551	0.17%	0.021%
74	12.940	1808	1813	1819	rVV7	6070	13190	0.49%	0.061%
75	13.044	1826	1830	1833	rVB6	2135	3011	0.11%	0.014%
76	13.184	1850	1853	1858	rVB6	3464	6506	0.24%	0.030%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Title : SFAM01.0

77	13.233	1858	1861	1862	rBV3	4177	4766	0.18%	0.022%
78	13.269	1862	1867	1875	rVB	36742	72281	2.71%	0.336%
79	13.397	1880	1888	1894	rBV7	14463	28428	1.07%	0.132%
80	13.556	1907	1914	1925	rBV	1394000	2220961	83.24%	10.323%
81	13.641	1925	1928	1935	rVB	34762	55819	2.09%	0.259%
82	13.848	1953	1962	1969	rBV	1094013	1777010	66.60%	8.259%
83	14.019	1987	1990	1991	rBV3	2097	2217	0.08%	0.010%
84	14.062	1992	1997	2004	rVB2	28666	51887	1.94%	0.241%
85	14.324	2033	2040	2044	rBV8	11264	21300	0.80%	0.099%
86	14.616	2085	2088	2094	rVB7	3625	6476	0.24%	0.030%
87	14.696	2098	2101	2102	rBV3	1832	1988	0.07%	0.009%
88	14.720	2102	2105	2108	rVB5	3216	4253	0.16%	0.020%
89	14.842	2123	2125	2129	rBV5	2048	2343	0.09%	0.011%
90	14.915	2135	2137	2141	rBV5	1720	2367	0.09%	0.011%
91	15.068	2158	2162	2164	rBV5	2056	2500	0.09%	0.012%
92	15.129	2169	2172	2174	rVV4	2826	3704	0.14%	0.017%
93	15.177	2178	2180	2185	rVV5	2800	3621	0.14%	0.017%
94	15.482	2224	2230	2236	rBV2	25698	46692	1.75%	0.217%
95	15.769	2275	2277	2278	rBV2	1714	1863	0.07%	0.009%
96	15.836	2286	2288	2291	rBV4	1977	1890	0.07%	0.009%
97	16.189	2343	2346	2348	rVB3	2454	2349	0.09%	0.011%
98	16.226	2350	2352	2355	rBV4	1269	1723	0.06%	0.008%
99	16.317	2365	2367	2369	rBV3	1872	1962	0.07%	0.009%
100	16.689	2427	2428	2430	rBV2	1889	1659	0.06%	0.008%

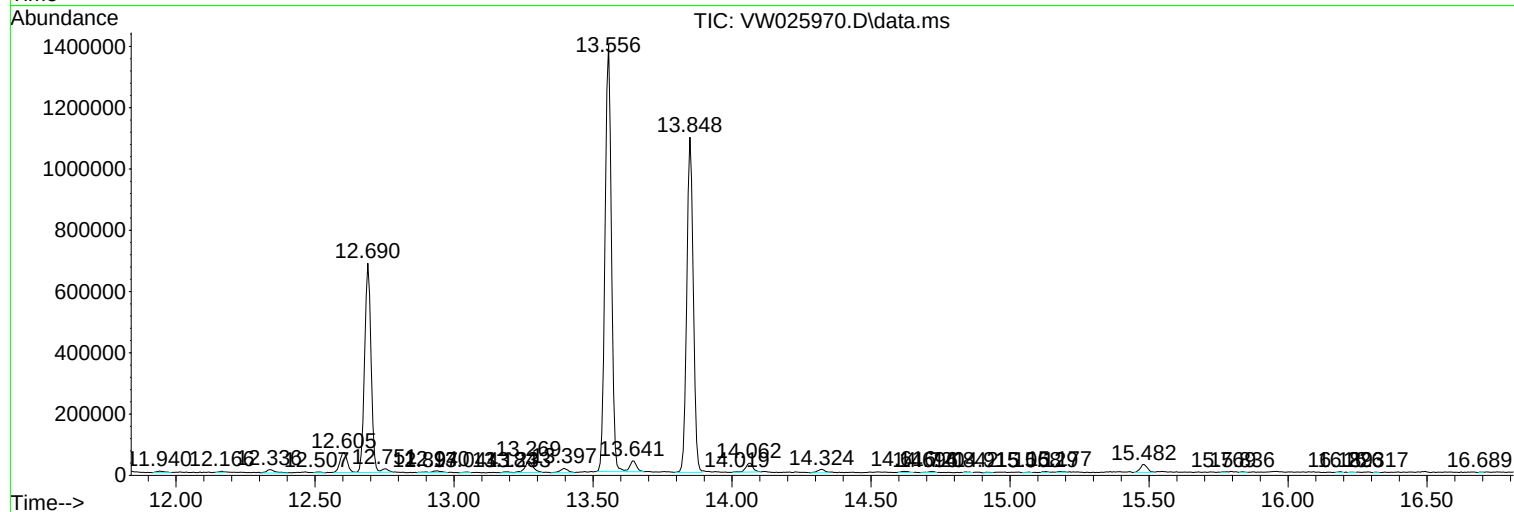
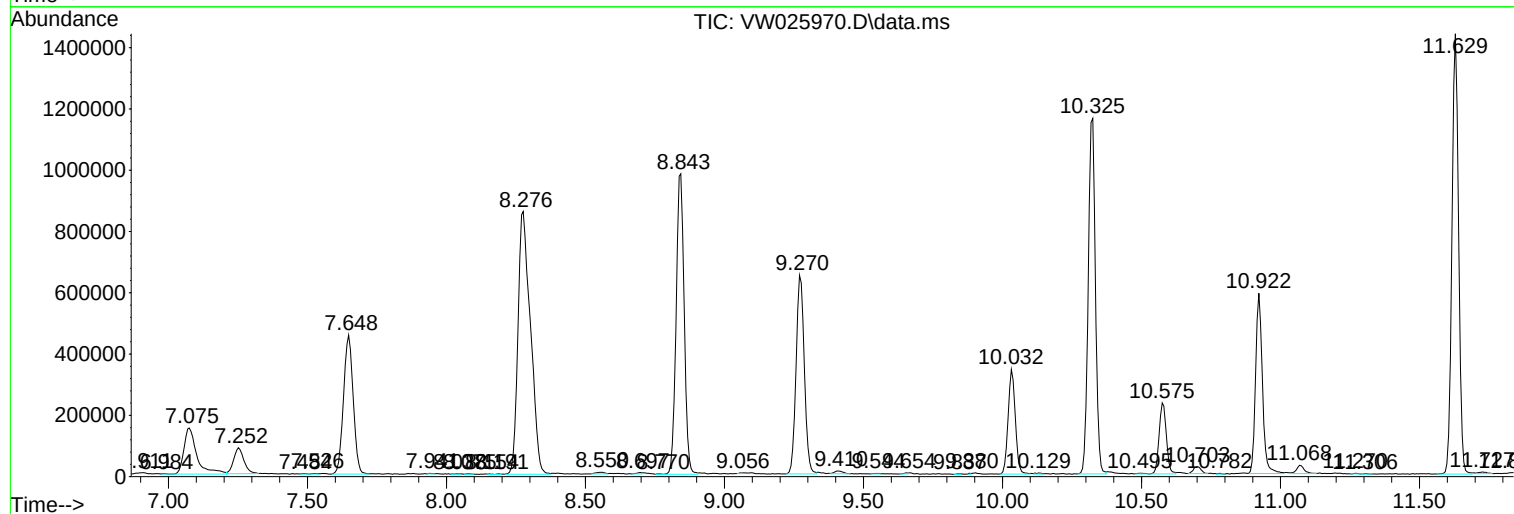
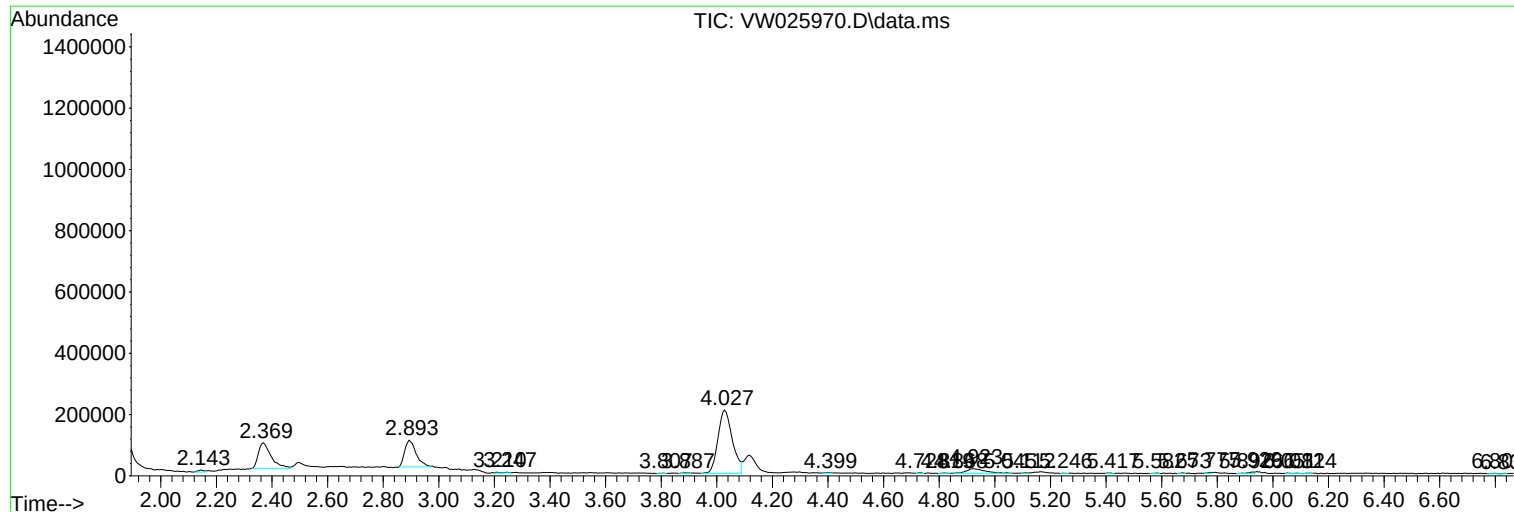
Sum of corrected areas: 21515650

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.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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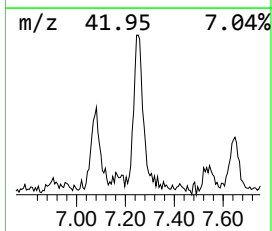
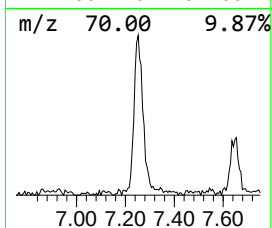
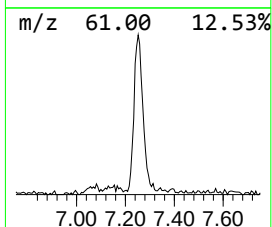
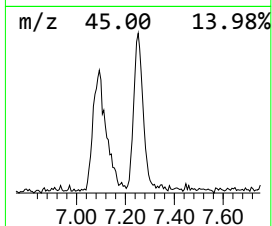
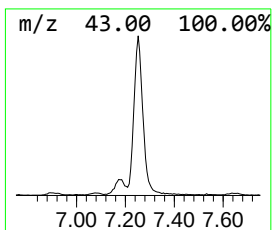
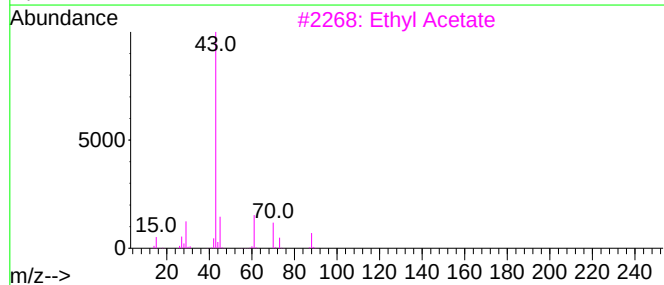
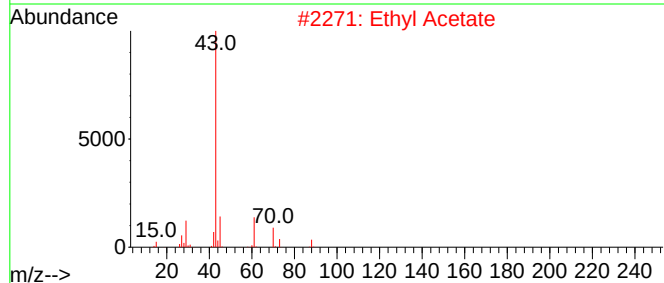
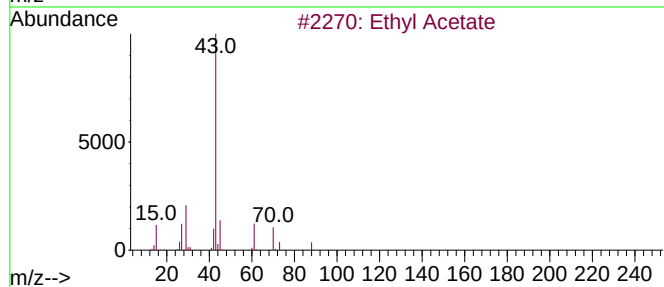
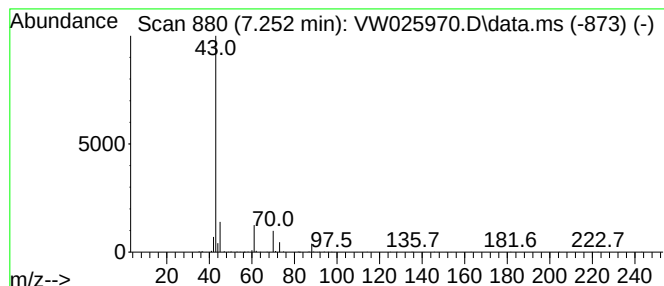
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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.
7.252	2.74 ug/L	215875	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	86
2			Ethyl Acetate	88	C4H8O2	000141-78-6	86
3			Ethyl Acetate	88	C4H8O2	000141-78-6	64
4			Ethyl Acetate	88	C4H8O2	000141-78-6	53
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	7.252	2.7	ug/L	215875	1	8.843	1966880	25.0