

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110123\
 Data File : VW027497.D
 Acq On : 01 Nov 2023 13:07
 Operator : SY/MD
 Sample : 05205-01
 Misc : 4.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCDG5

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

Signal : TIC: VW027497.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	90	rBV	77041	179612	9.68%	1.119%
2	2.509	97	102	106	rBV3	6958	12957	0.70%	0.081%
3	2.893	159	165	181	rBV	62108	174038	9.38%	1.084%
4	3.259	223	225	229	rVB5	1840	1967	0.11%	0.012%
5	3.393	243	247	251	rBV7	2732	5507	0.30%	0.034%
6	4.021	339	350	362	rVV	174414	529003	28.52%	3.294%
7	4.125	362	367	378	rVB	14958	41951	2.26%	0.261%
8	4.246	383	387	389	rBV5	1465	2414	0.13%	0.015%
9	4.509	426	430	432	rVB5	1578	1663	0.09%	0.010%
10	4.576	438	441	444	rBV5	1358	1989	0.11%	0.012%
11	4.624	447	449	453	rVB5	1199	1723	0.09%	0.011%
12	4.673	455	457	460	rBV4	1413	1603	0.09%	0.010%
13	4.917	487	497	511	rBV	21297	75608	4.08%	0.471%
14	5.143	529	534	535	rVV5	1458	1920	0.10%	0.012%
15	5.222	545	547	552	rVB5	1936	2405	0.13%	0.015%
16	5.289	556	558	563	rBV6	1010	1554	0.08%	0.010%
17	5.405	573	577	578	rBV3	1865	2175	0.12%	0.014%
18	5.441	582	583	588	rVB5	1318	1498	0.08%	0.009%
19	5.752	630	634	636	rVV5	1250	1777	0.10%	0.011%
20	5.819	643	645	651	rVB7	1797	2070	0.11%	0.013%
21	5.941	657	665	673	rBV4	9330	28280	1.52%	0.176%
22	6.136	694	697	701	rVB6	983	1596	0.09%	0.010%
23	6.210	704	709	710	rBV4	1413	1735	0.09%	0.011%
24	6.258	712	717	718	rBV5	1549	2081	0.11%	0.013%
25	6.575	762	769	772	rBV9	1357	2608	0.14%	0.016%
26	6.905	817	823	829	rBV10	4599	11481	0.62%	0.071%
27	7.075	842	851	859	rBV	82066	232389	12.53%	1.447%
28	7.252	871	880	897	rVB	330325	826300	44.55%	5.146%
29	7.362	897	898	902	rVV4	1551	1860	0.10%	0.012%
30	7.648	935	945	956	rVV	315935	780687	42.09%	4.862%
31	7.801	968	970	973	rVB4	2066	1833	0.10%	0.011%
32	7.837	973	976	978	rBV4	1377	1913	0.10%	0.012%
33	8.032	1005	1008	1010	rBV4	1266	1551	0.08%	0.010%
34	8.191	1032	1034	1036	rVB3	1739	1702	0.09%	0.011%
35	8.276	1036	1048	1066	rBV2	620939	1854932	100.00%	11.552%
36	8.569	1090	1096	1100	rVB9	1501	3818	0.21%	0.024%

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 Title : SFAM01.0

37	8.703	1112	1118	1124	rBV8	3750	9523	0.51%	0.059%
38	8.837	1131	1140	1155	rBV	671156	1373194	74.03%	8.552%
39	8.971	1158	1162	1165	rVB6	1572	2519	0.14%	0.016%
40	9.081	1175	1180	1182	rBV6	2214	4080	0.22%	0.025%
41	9.276	1203	1212	1221	rBV	440618	914557	49.30%	5.695%
42	9.410	1229	1234	1242	rVB3	7664	17451	0.94%	0.109%
43	9.556	1254	1258	1261	rVV5	2024	3280	0.18%	0.020%
44	9.630	1268	1270	1272	rVV3	1969	2025	0.11%	0.013%
45	9.654	1272	1274	1282	rVV7	3609	7733	0.42%	0.048%
46	9.934	1318	1320	1323	rBV3	1258	1600	0.09%	0.010%
47	9.965	1323	1325	1329	rVB5	1081	1549	0.08%	0.010%
48	10.032	1329	1336	1346	rBV	232529	433469	23.37%	2.699%
49	10.191	1360	1362	1365	rBV4	1269	1626	0.09%	0.010%
50	10.319	1375	1383	1391	rBV	793954	1458043	78.60%	9.080%
51	10.392	1391	1395	1400	rVB	9623	17654	0.95%	0.110%
52	10.508	1410	1414	1419	rVV8	3460	5877	0.32%	0.037%
53	10.575	1419	1425	1436	rVV	148055	260436	14.04%	1.622%
54	10.697	1440	1445	1453	rVB2	14821	29903	1.61%	0.186%
55	10.861	1464	1472	1477	rBV	253731	445712	24.03%	2.776%
56	10.922	1477	1482	1495	rVB	336920	566761	30.55%	3.529%
57	11.075	1501	1507	1513	rBV3	10064	20415	1.10%	0.127%
58	11.385	1553	1558	1559	rBV5	1337	1643	0.09%	0.010%
59	11.629	1589	1598	1607	rBV	1012397	1686540	90.92%	10.503%
60	11.837	1627	1632	1637	rVV4	6153	10853	0.59%	0.068%
61	12.032	1659	1664	1665	rBV5	1782	1905	0.10%	0.012%
62	12.099	1672	1675	1677	rBV4	1387	1631	0.09%	0.010%
63	12.166	1681	1686	1694	rVB4	3719	10934	0.59%	0.068%
64	12.336	1710	1714	1722	rBV8	5252	10880	0.59%	0.068%
65	12.465	1729	1735	1738	rBV8	3616	6659	0.36%	0.041%
66	12.513	1741	1743	1746	rVB4	2025	2358	0.13%	0.015%
67	12.562	1746	1751	1752	rBV5	1696	2418	0.13%	0.015%
68	12.599	1752	1757	1765	rBV	28815	52093	2.81%	0.324%
69	12.690	1765	1772	1780	rBV	396231	644155	34.73%	4.011%
70	12.867	1798	1801	1802	rVV2	2135	1936	0.10%	0.012%
71	12.928	1806	1811	1819	rVB5	8600	17510	0.94%	0.109%
72	13.153	1847	1848	1851	rBV3	1683	2042	0.11%	0.013%
73	13.190	1851	1854	1857	rVB4	3199	4145	0.22%	0.026%
74	13.263	1857	1866	1867	rBV5	6244	14133	0.76%	0.088%
75	13.397	1881	1888	1893	rBV6	9272	18802	1.01%	0.117%
76	13.464	1896	1899	1902	rBV5	2560	3955	0.21%	0.025%

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 Title : SFAM01.0

77	13.556	1907	1914	1927	rVV	1127141	1795342	96.79%	11.180%
78	13.647	1927	1929	1935	rVB7	5297	5905	0.32%	0.037%
79	13.751	1942	1946	1947	rBV4	2956	3622	0.20%	0.023%
80	13.848	1954	1962	1971	rBV	773161	1272430	68.60%	7.924%
81	14.062	1992	1997	2007	rVB2	12764	27051	1.46%	0.168%
82	14.196	2015	2019	2022	rBV6	1253	1871	0.10%	0.012%
83	14.269	2027	2031	2032	rBV4	1542	1667	0.09%	0.010%
84	14.324	2034	2040	2046	rBV10	6180	13718	0.74%	0.085%
85	14.623	2083	2089	2094	rVB9	6102	11540	0.62%	0.072%
86	14.690	2094	2100	2101	rBV6	1403	2683	0.14%	0.017%
87	14.714	2101	2104	2108	rBV6	3094	3578	0.19%	0.022%
88	14.781	2112	2115	2118	rBV4	3466	4788	0.26%	0.030%
89	15.129	2167	2172	2175	rBV7	2582	5187	0.28%	0.032%
90	15.257	2188	2193	2197	rVB8	1842	3580	0.19%	0.022%
91	15.366	2207	2211	2213	rVV4	3868	6054	0.33%	0.038%
92	15.421	2216	2220	2222	rVV5	1618	2576	0.14%	0.016%
93	15.482	2226	2230	2233	rVV3	3449	6327	0.34%	0.039%
94	15.549	2237	2241	2246	rVB6	4770	7355	0.40%	0.046%
95	15.653	2254	2258	2259	rBV4	1158	1608	0.09%	0.010%
96	15.842	2287	2289	2291	rBV3	1840	1832	0.10%	0.011%
97	15.860	2291	2292	2296	rVB4	1527	1620	0.09%	0.010%
98	16.092	2326	2330	2332	rBV5	2497	3062	0.17%	0.019%
99	16.171	2338	2343	2347	rBV8	1471	2730	0.15%	0.017%
100	16.689	2426	2428	2431	rVB4	1635	1592	0.09%	0.010%

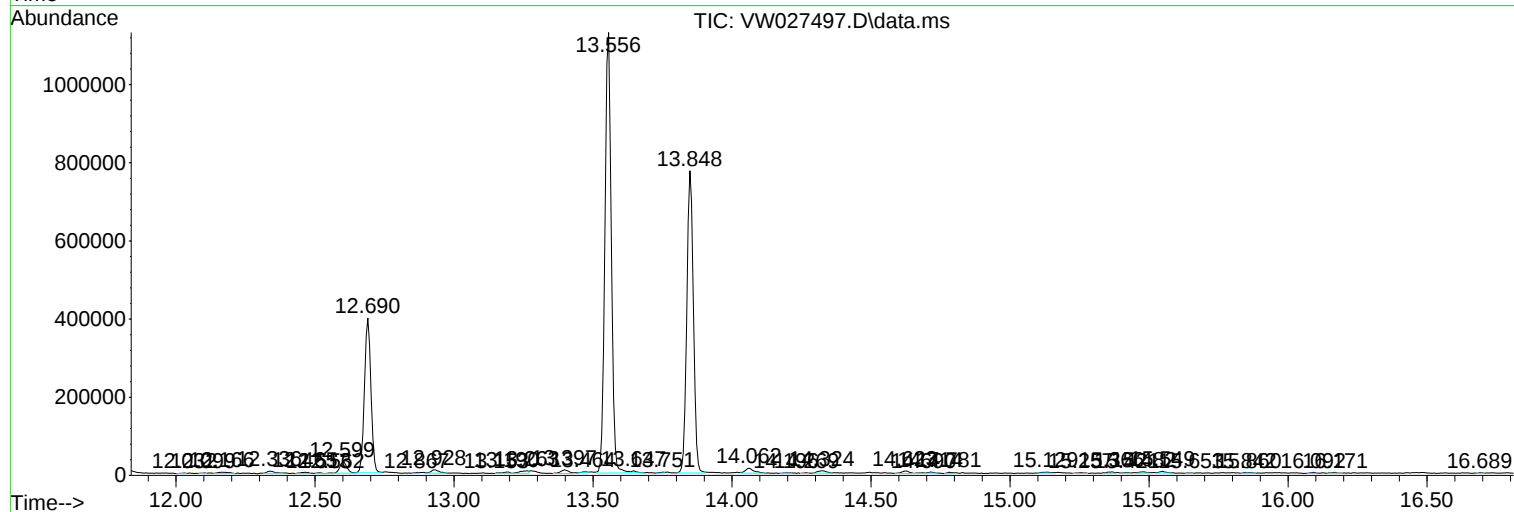
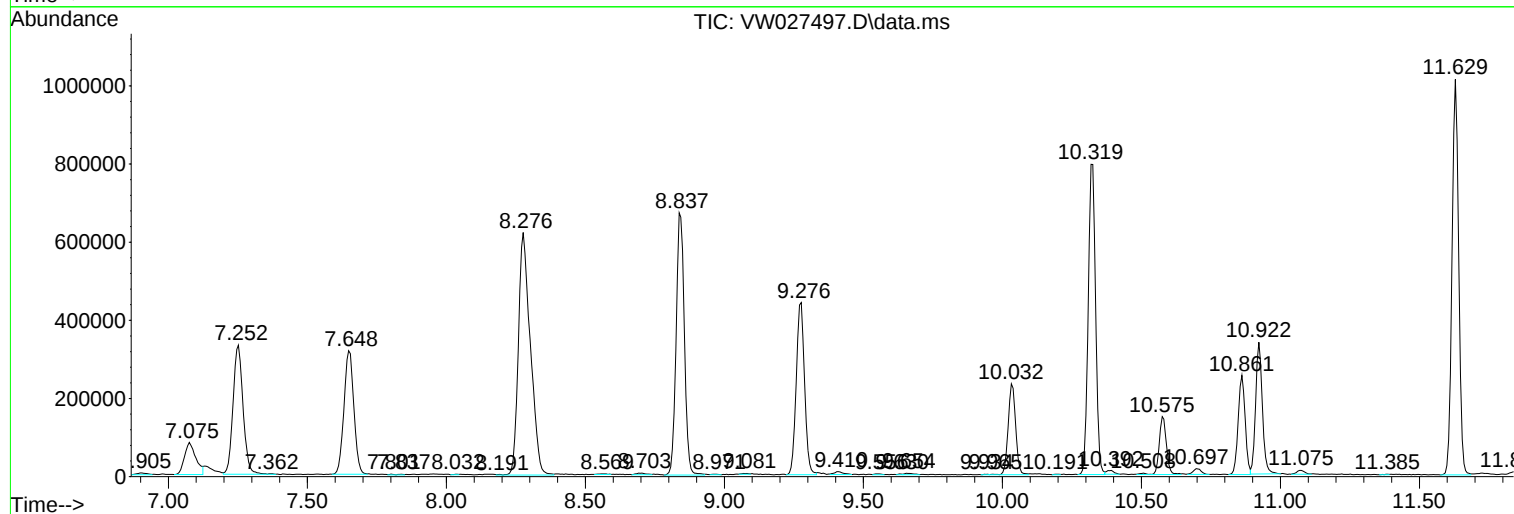
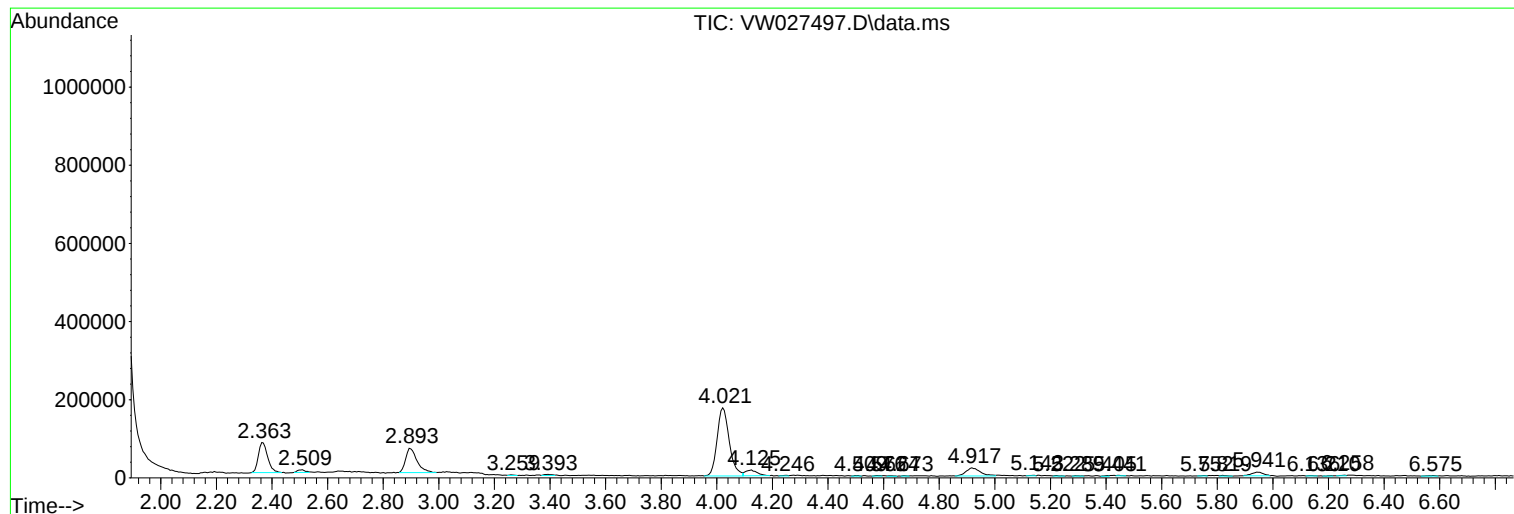
Sum of corrected areas: 16057917

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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



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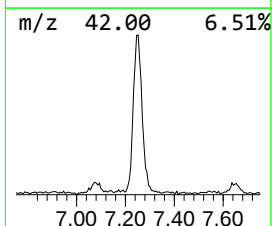
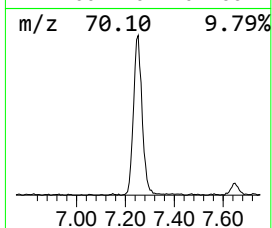
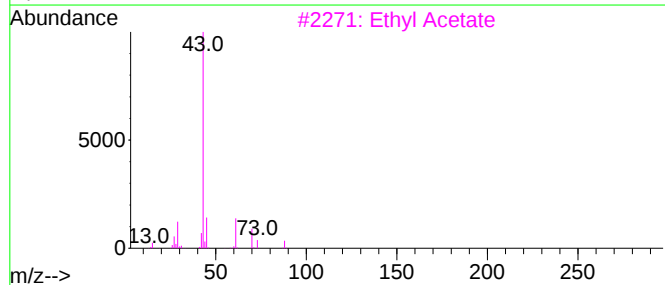
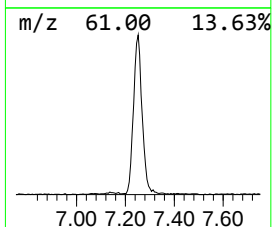
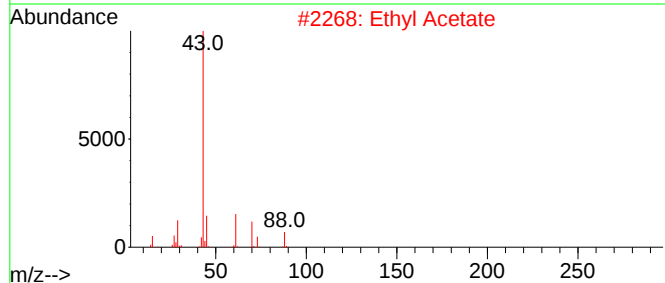
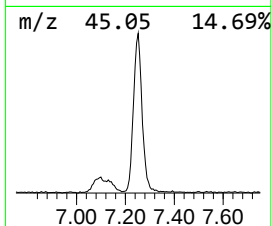
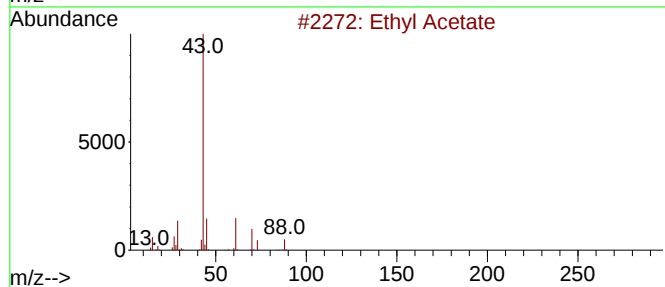
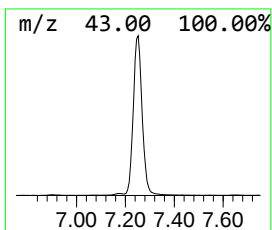
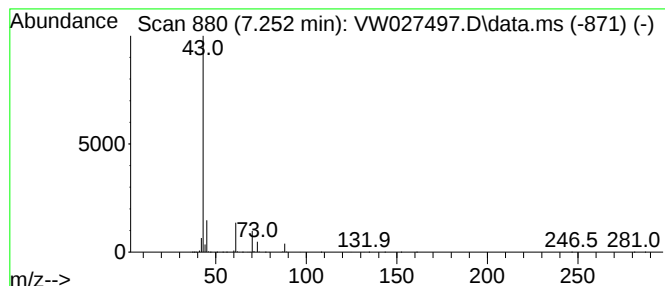
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.252	15.04 ug/L	826300	1,4-Difluorobenzene	8.837

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	91
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	72
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	7.252	15.0	ug/L	826300	1	8.837	1373190	25.0