

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020323\
 Data File : VW025280.D
 Acq On : 03 Feb 2023 15:40
 Operator : SY/MD
 Sample : 01393-07
 Misc : 4.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B27

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\SFAMWLM020323SMA.M
 Title : SFAM01.0

Signal : TIC: VW025280.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	71	75	87	rVB	42095	80408	8.05%	1.098%
2	2.897	155	163	176	rBV	35290	97767	9.78%	1.335%
3	3.032	183	185	189	rBV3	705	785	0.08%	0.011%
4	3.361	237	239	241	rBV2	347	251	0.03%	0.003%
5	3.501	261	262	263	rBV	345	244	0.02%	0.003%
6	3.702	292	295	299	rBV	518	442	0.04%	0.006%
7	4.025	336	348	360	rBV	117518	320149	32.04%	4.370%
8	4.105	360	361	363	rBV2	660	540	0.05%	0.007%
9	4.385	401	407	416	rVB2	3011	7561	0.76%	0.103%
10	4.574	434	438	440	rBV3	197	284	0.03%	0.004%
11	4.604	440	443	445	rBV2	408	484	0.05%	0.007%
12	4.787	472	473	476	rBV2	306	227	0.02%	0.003%
13	4.915	483	494	506	rBV3	16748	52992	5.30%	0.723%
14	5.281	552	554	557	rVB	271	270	0.03%	0.004%
15	5.427	571	578	586	rVB6	1319	3520	0.35%	0.048%
16	5.543	596	597	601	rVB2	293	277	0.03%	0.004%
17	5.708	620	624	625	rBV	188	236	0.02%	0.003%
18	5.946	656	663	672	rVB5	2818	8206	0.82%	0.112%
19	6.037	675	678	681	rVB2	204	233	0.02%	0.003%
20	6.494	748	753	755	rVB2	229	315	0.03%	0.004%
21	6.622	771	774	776	rVB2	276	292	0.03%	0.004%
22	7.074	839	848	852	rBV	20438	51638	5.17%	0.705%
23	7.250	871	877	891	rVB	26229	65928	6.60%	0.900%
24	7.427	904	906	910	rBV2	331	258	0.03%	0.004%
25	7.500	917	918	919	rBV	570	332	0.03%	0.005%
26	7.653	932	943	957	rBV	169566	422497	42.28%	5.767%
27	7.878	973	980	981	rBV2	943	1672	0.17%	0.023%
28	7.951	988	992	1002	rVB3	1370	3050	0.31%	0.042%
29	8.067	1006	1011	1018	rVV2	1104	2430	0.24%	0.033%
30	8.275	1034	1045	1061	rBV2	340968	999372	100.00%	13.642%
31	8.403	1061	1066	1071	rVB5	1424	3298	0.33%	0.045%
32	8.494	1078	1081	1083	rVB2	398	380	0.04%	0.005%
33	8.628	1099	1103	1104	rBV2	283	386	0.04%	0.005%
34	8.671	1107	1110	1112	rVV2	393	423	0.04%	0.006%
35	8.695	1112	1114	1118	rVB	519	457	0.05%	0.006%
36	8.841	1129	1138	1153	rBV	380262	734216	73.47%	10.022%

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 Title : SFAM01.0

37	9.049	1169	1172	1173	rBV2	413	474	0.05%	0.006%
38	9.085	1174	1178	1186	rVB7	2214	4926	0.49%	0.067%
39	9.274	1200	1209	1220	rBV	232560	461795	46.21%	6.304%
40	9.506	1242	1247	1254	rVV6	862	2025	0.20%	0.028%
41	9.646	1265	1270	1279	rVB5	1659	3792	0.38%	0.052%
42	9.762	1287	1289	1291	rBV2	331	245	0.02%	0.003%
43	9.872	1305	1307	1312	rVB2	323	405	0.04%	0.006%
44	10.036	1325	1334	1346	rBV	120333	222464	22.26%	3.037%
45	10.207	1358	1362	1370	rVB4	1714	3301	0.33%	0.045%
46	10.323	1373	1381	1389	rBV	497308	875102	87.57%	11.945%
47	10.530	1413	1415	1416	rBV	349	250	0.03%	0.003%
48	10.579	1416	1423	1435	rVV	73474	131908	13.20%	1.801%
49	10.701	1435	1443	1452	rVV	11658	22587	2.26%	0.308%
50	10.780	1453	1456	1463	rVV5	1585	2775	0.28%	0.038%
51	10.859	1463	1469	1474	rVV2	8216	14059	1.41%	0.192%
52	10.926	1474	1480	1497	rVV	73673	138909	13.90%	1.896%
53	11.061	1497	1502	1508	rVV2	13286	23764	2.38%	0.324%
54	11.122	1510	1512	1518	rVB4	930	1391	0.14%	0.019%
55	11.237	1526	1531	1535	rVB2	768	1248	0.12%	0.017%
56	11.432	1559	1563	1571	rVB3	5012	8164	0.82%	0.111%
57	11.628	1588	1595	1606	rVV	476674	818234	81.87%	11.169%
58	11.725	1606	1611	1617	rVB3	2532	4783	0.48%	0.065%
59	11.835	1625	1629	1633	rBV3	1929	3045	0.30%	0.042%
60	11.957	1648	1649	1652	rBV	237	223	0.02%	0.003%
61	12.103	1669	1673	1677	rVB2	722	882	0.09%	0.012%
62	12.164	1677	1683	1691	rBV4	3919	7976	0.80%	0.109%
63	12.219	1691	1692	1695	rBV2	227	244	0.02%	0.003%
64	12.341	1710	1712	1716	rVB3	570	835	0.08%	0.011%
65	12.457	1727	1731	1736	rVV2	2650	4432	0.44%	0.060%
66	12.603	1749	1755	1762	rVV2	13845	22136	2.21%	0.302%
67	12.688	1762	1769	1778	rVV	148237	245597	24.58%	3.352%
68	12.762	1778	1781	1786	rVB5	1140	1419	0.14%	0.019%
69	12.835	1791	1793	1795	rBV	275	239	0.02%	0.003%
70	12.938	1805	1810	1815	rVB3	3696	6114	0.61%	0.083%
71	13.030	1823	1825	1827	rBV2	375	339	0.03%	0.005%
72	13.188	1847	1851	1852	rBV	385	396	0.04%	0.005%
73	13.243	1855	1860	1863	rBV3	2362	3100	0.31%	0.042%
74	13.353	1876	1878	1879	rBV	256	230	0.02%	0.003%
75	13.463	1893	1896	1897	rBV2	565	552	0.06%	0.008%
76	13.499	1898	1902	1905	rVV3	2465	3266	0.33%	0.045%

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 Title : SFAM01.0

77	13.554	1905	1911	1921	rVB	497051	786685	78.72%	10.739%
78	13.780	1944	1948	1951	rBV2	337	417	0.04%	0.006%
79	13.847	1951	1959	1973	rBV	349155	593716	59.41%	8.104%
80	13.987	1980	1982	1985	rBV2	260	265	0.03%	0.004%
81	14.060	1988	1994	2001	rBV2	5665	9087	0.91%	0.124%
82	14.194	2011	2016	2017	rBV3	345	348	0.03%	0.005%
83	14.249	2022	2025	2028	rVB3	225	236	0.02%	0.003%
84	14.316	2028	2036	2043	rBV5	1651	3715	0.37%	0.051%
85	14.438	2053	2056	2059	rBV3	307	363	0.04%	0.005%
86	14.469	2059	2061	2063	rBV2	356	298	0.03%	0.004%
87	14.627	2083	2087	2093	rBV6	1330	2258	0.23%	0.031%
88	14.688	2095	2097	2098	rBV	437	346	0.03%	0.005%
89	14.718	2099	2102	2105	rVB4	1140	1580	0.16%	0.022%
90	14.755	2105	2108	2109	rBV2	215	303	0.03%	0.004%
91	14.840	2120	2122	2124	rVB2	319	323	0.03%	0.004%
92	14.938	2135	2138	2143	rVB2	515	736	0.07%	0.010%
93	15.054	2154	2157	2158	rBV2	351	358	0.04%	0.005%
94	15.127	2166	2169	2174	rBV6	1279	1730	0.17%	0.024%
95	15.218	2182	2184	2187	rBV4	503	524	0.05%	0.007%
96	15.249	2187	2189	2191	rBV2	567	353	0.04%	0.005%
97	15.359	2203	2207	2211	rBV2	1791	2865	0.29%	0.039%
98	15.432	2214	2219	2224	rVB	6084	10097	1.01%	0.138%
99	15.548	2235	2238	2243	rVB6	2001	3056	0.31%	0.042%
100	15.828	2282	2284	2286	rBV2	920	731	0.07%	0.010%

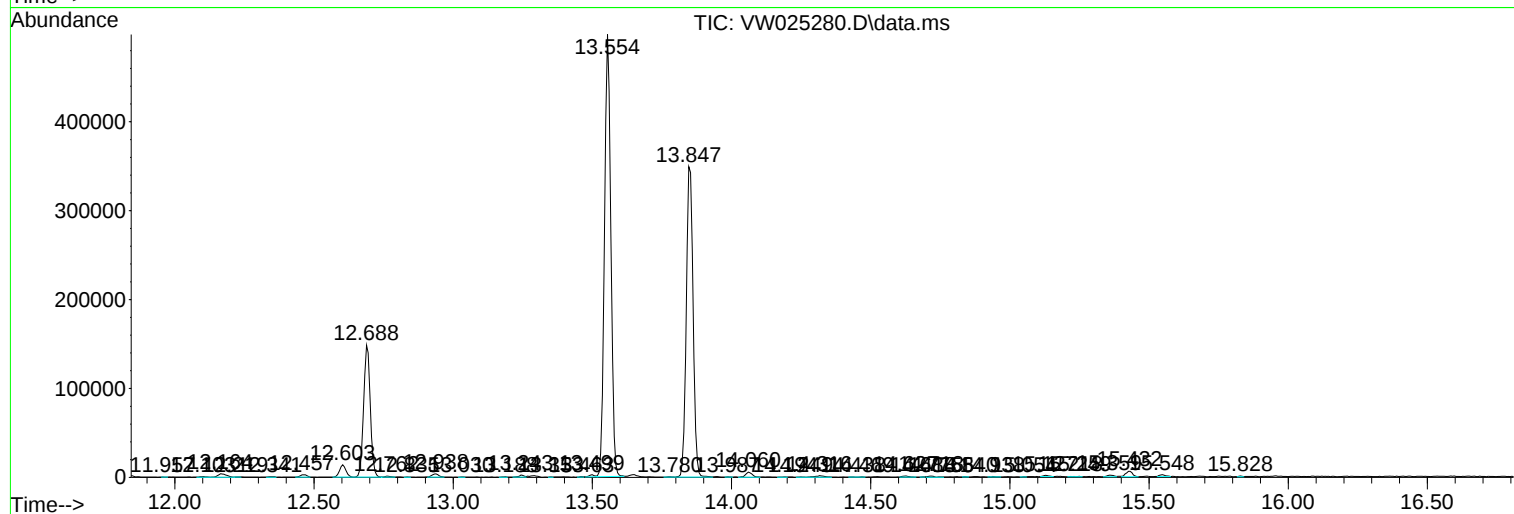
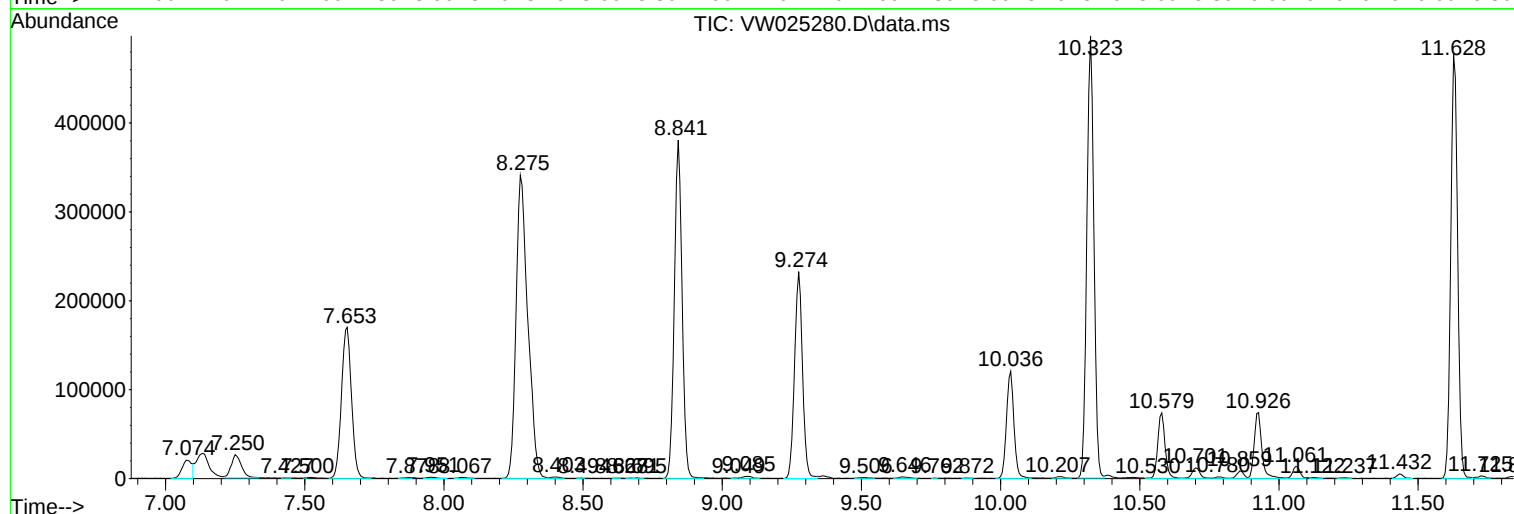
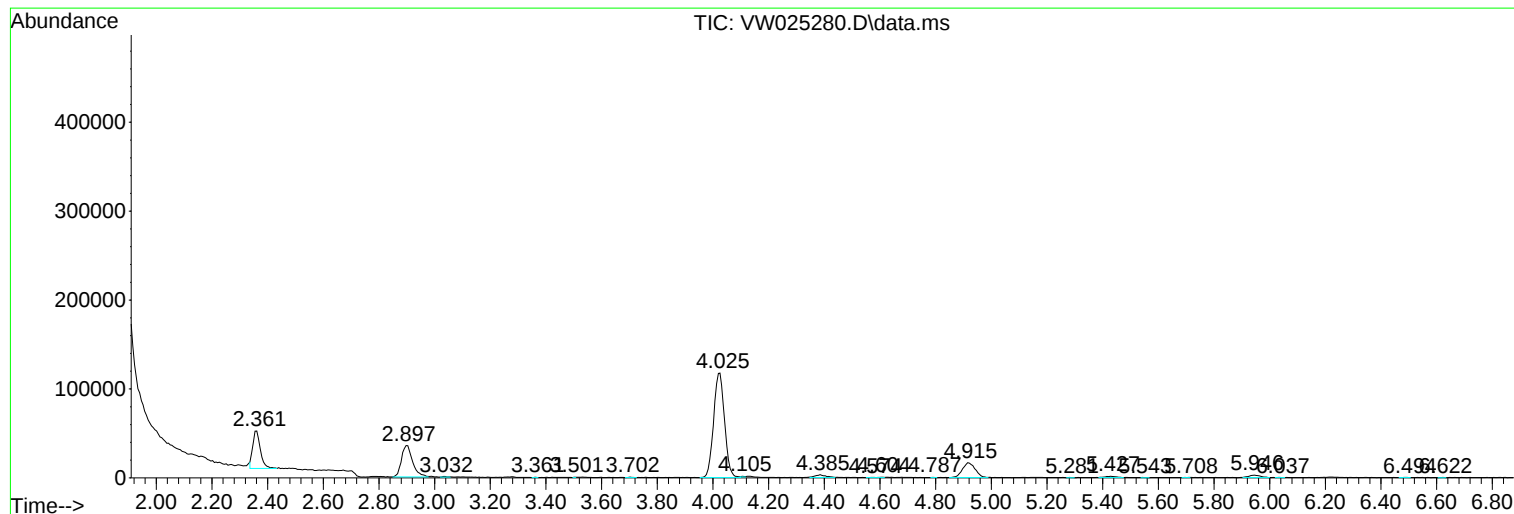
Sum of corrected areas: 7325836

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0

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



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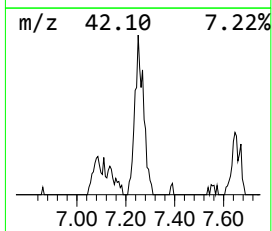
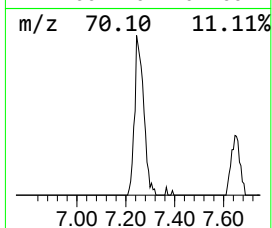
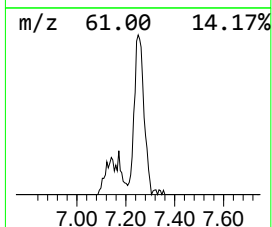
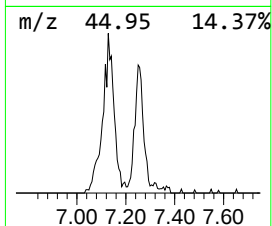
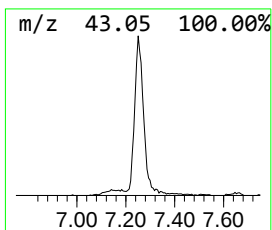
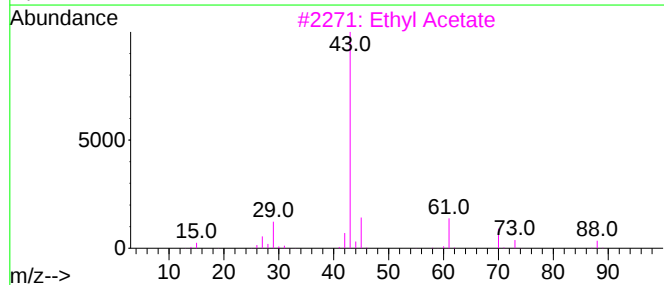
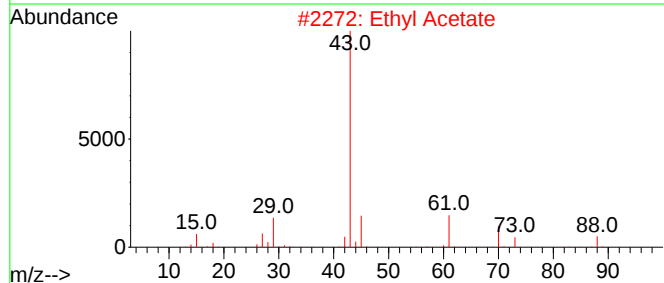
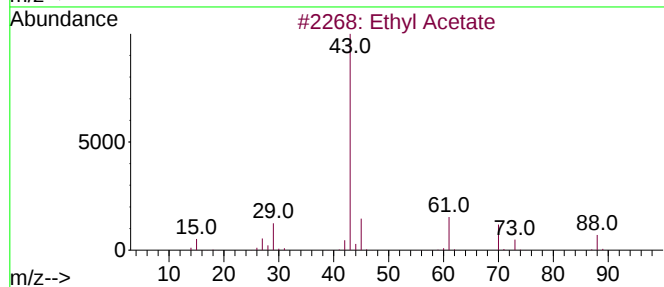
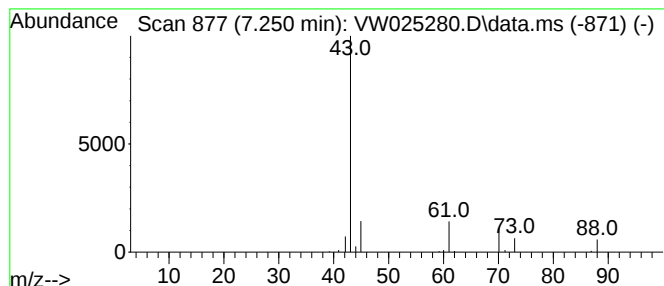
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.250	2.24 ug/L	65928	1,4-Difluorobenzene	8.841

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	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	50
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	7.250	2.2	ug/L	65928	1	8.841	734216	25.0