

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121121\
 Data File : VW021333.D
 Acq On : 11 Dec 2021 17:42
 Operator : SY/VA
 Sample : M5062-11
 Misc : 8.10g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGL10

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\SFAMWLM120921SMA.M
 Title : SFAM01.0

Signal : TIC: VW021333.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	67	73	84	rVB	35376	57246	17.98%	2.255%
2	2.879	154	160	171	rVB	20742	46427	14.58%	1.829%
3	3.855	317	320	322	rBV2	246	294	0.09%	0.012%
4	4.013	336	346	360	rBV	34192	103028	32.36%	4.058%
5	4.391	404	408	409	rBV3	306	322	0.10%	0.013%
6	4.519	427	429	430	rBV	179	178	0.06%	0.007%
7	4.629	445	447	449	rVB	206	162	0.05%	0.006%
8	4.909	484	493	506	rVB2	10915	37050	11.64%	1.459%
9	5.056	515	517	521	rBV2	260	295	0.09%	0.012%
10	5.123	526	528	531	rVV2	232	231	0.07%	0.009%
11	5.190	538	539	545	rBV2	138	162	0.05%	0.006%
12	5.263	547	551	552	rBV2	171	242	0.08%	0.010%
13	5.409	571	575	577	rVB	205	233	0.07%	0.009%
14	5.598	605	606	608	rBV	281	231	0.07%	0.009%
15	5.921	655	659	660	rBV2	426	535	0.17%	0.021%
16	6.037	676	678	680	rBV	241	164	0.05%	0.006%
17	6.543	759	761	763	rBV	208	199	0.06%	0.008%
18	6.720	787	790	794	rVB2	192	254	0.08%	0.010%
19	7.074	840	848	868	rBV2	8292	25241	7.93%	0.994%
20	7.256	871	878	886	rVV	4793	11685	3.67%	0.460%
21	7.354	892	894	896	rBV	193	167	0.05%	0.007%
22	7.384	898	899	902	rVB	280	257	0.08%	0.010%
23	7.427	902	906	907	rBV	273	235	0.07%	0.009%
24	7.555	923	927	928	rBV	206	208	0.07%	0.008%
25	7.647	933	942	957	rVB	59327	144435	45.36%	5.689%
26	7.756	957	960	961	rBV	233	173	0.05%	0.007%
27	7.970	990	995	998	rBV2	234	424	0.13%	0.017%
28	8.006	998	1001	1002	rBV	157	192	0.06%	0.008%
29	8.275	1033	1045	1060	rBV2	107259	318394	100.00%	12.541%
30	8.842	1128	1138	1151	rBV	106015	203338	63.86%	8.009%
31	9.079	1173	1177	1178	rVB	525	481	0.15%	0.019%
32	9.104	1178	1181	1184	rBV2	217	358	0.11%	0.014%
33	9.201	1193	1197	1198	rVV2	156	165	0.05%	0.006%
34	9.274	1200	1209	1218	rVB	75010	149655	47.00%	5.895%
35	9.537	1251	1252	1255	rVB	217	200	0.06%	0.008%
36	9.561	1255	1256	1258	rBV	304	216	0.07%	0.009%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Title : SFAM01.0

37	9.591	1259	1261	1264	rVB2	244	176	0.06%	0.007%
38	9.671	1272	1274	1277	rBV2	196	202	0.06%	0.008%
39	9.762	1284	1289	1294	rBV3	785	1529	0.48%	0.060%
40	9.890	1302	1310	1316	rBV4	2086	4399	1.38%	0.173%
41	10.030	1326	1333	1342	rBV	42621	76313	23.97%	3.006%
42	10.244	1364	1368	1373	rVV3	1164	2043	0.64%	0.080%
43	10.323	1373	1381	1388	rVV	161000	281298	88.35%	11.080%
44	10.384	1388	1391	1397	rVV2	2226	3648	1.15%	0.144%
45	10.506	1406	1411	1415	rVB2	1350	1784	0.56%	0.070%
46	10.579	1416	1423	1430	rVB	27232	46953	14.75%	1.849%
47	10.701	1438	1443	1452	rVB4	1743	3409	1.07%	0.134%
48	10.859	1465	1469	1474	rBV4	4610	7683	2.41%	0.303%
49	10.920	1474	1479	1490	rVB	36076	58658	18.42%	2.310%
50	11.073	1499	1504	1508	rVB2	511	859	0.27%	0.034%
51	11.109	1508	1510	1511	rBV	261	161	0.05%	0.006%
52	11.122	1511	1512	1515	rVB	171	169	0.05%	0.007%
53	11.146	1515	1516	1519	rBV	199	196	0.06%	0.008%
54	11.433	1562	1563	1567	rVB	316	262	0.08%	0.010%
55	11.500	1573	1574	1577	rBV	314	282	0.09%	0.011%
56	11.628	1588	1595	1603	rVV	152645	262799	82.54%	10.351%
57	11.829	1625	1628	1630	rBV2	388	521	0.16%	0.021%
58	11.920	1641	1643	1646	rBV	278	296	0.09%	0.012%
59	12.182	1681	1686	1688	rBV2	180	223	0.07%	0.009%
60	12.237	1692	1695	1700	rVB	180	274	0.09%	0.011%
61	12.286	1702	1703	1706	rVB	309	207	0.07%	0.008%
62	12.341	1710	1712	1718	rVB	145	183	0.06%	0.007%
63	12.506	1736	1739	1742	rVB2	238	256	0.08%	0.010%
64	12.603	1747	1755	1763	rVV2	2796	5836	1.83%	0.230%
65	12.688	1763	1769	1777	rVV	62565	105288	33.07%	4.147%
66	12.749	1777	1779	1788	rVB4	500	916	0.29%	0.036%
67	12.896	1799	1803	1805	rBV2	256	375	0.12%	0.015%
68	12.932	1807	1809	1810	rBV	289	185	0.06%	0.007%
69	13.066	1826	1831	1832	rVB	154	163	0.05%	0.006%
70	13.103	1836	1837	1840	rBV2	176	191	0.06%	0.008%
71	13.152	1842	1845	1846	rBV	226	183	0.06%	0.007%
72	13.188	1847	1851	1854	rVB3	1075	1522	0.48%	0.060%
73	13.249	1859	1861	1862	rBV	228	171	0.05%	0.007%
74	13.353	1877	1878	1881	rBV	213	204	0.06%	0.008%
75	13.408	1881	1887	1891	rVV4	1833	3029	0.95%	0.119%
76	13.554	1904	1911	1917	rBV	186497	292964	92.01%	11.540%

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 Title : SFAM01.0

77	13.761	1940	1945	1952	rVB4	1064	2075	0.65%	0.082%
78	13.853	1953	1960	1967	rVV	156627	257857	80.99%	10.157%
79	13.938	1971	1974	1981	rBV3	433	724	0.23%	0.029%
80	14.060	1989	1994	1999	rBV2	1720	2441	0.77%	0.096%
81	14.121	2002	2004	2006	rBV	257	202	0.06%	0.008%
82	14.438	2053	2056	2058	rBV2	149	210	0.07%	0.008%
83	14.658	2089	2092	2095	rBV2	185	257	0.08%	0.010%
84	14.719	2101	2102	2104	rVB	298	193	0.06%	0.008%
85	14.743	2104	2106	2108	rBV2	179	198	0.06%	0.008%
86	14.950	2138	2140	2145	rVB	212	287	0.09%	0.011%
87	15.164	2174	2175	2178	rVB	218	187	0.06%	0.007%
88	15.206	2178	2182	2183	rBV	258	269	0.08%	0.011%
89	15.249	2187	2189	2193	rBV2	203	309	0.10%	0.012%
90	15.389	2210	2212	2215	rBV	195	238	0.07%	0.009%
91	15.432	2215	2219	2223	rVV2	707	1046	0.33%	0.041%
92	15.487	2223	2228	2234	rVV2	755	1408	0.44%	0.055%
93	15.609	2245	2248	2249	rBV	185	227	0.07%	0.009%
94	15.688	2259	2261	2263	rBV	245	178	0.06%	0.007%
95	15.865	2287	2290	2293	rBV2	252	340	0.11%	0.013%
96	16.011	2313	2314	2316	rBV	165	170	0.05%	0.007%
97	16.334	2365	2367	2370	rBV	195	216	0.07%	0.009%
98	16.486	2388	2392	2393	rBV3	363	409	0.13%	0.016%
99	16.621	2412	2414	2416	rBV	244	169	0.05%	0.007%
100	16.657	2419	2420	2425	rVB2	276	285	0.09%	0.011%

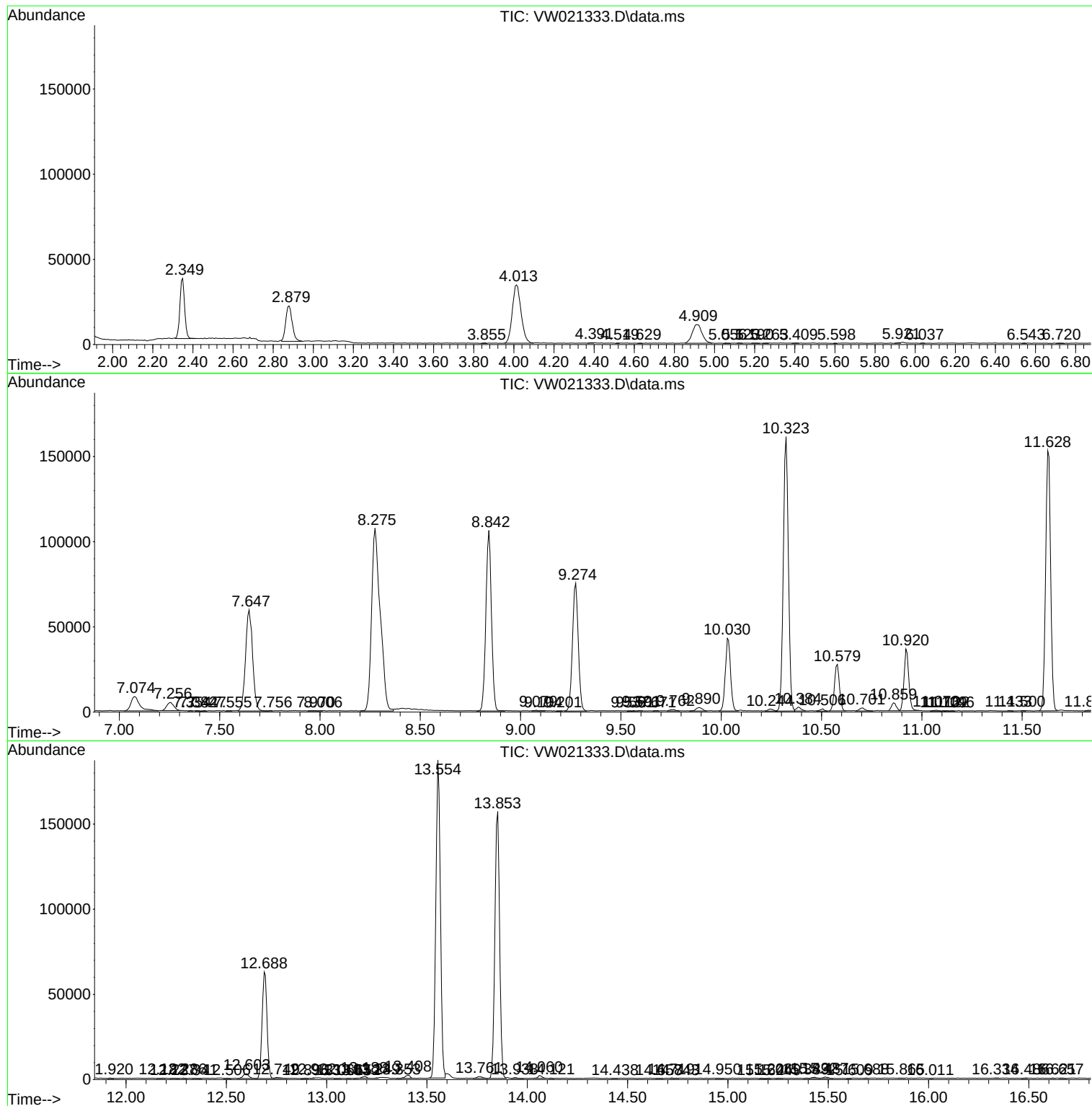
Sum of corrected areas: 2538782

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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



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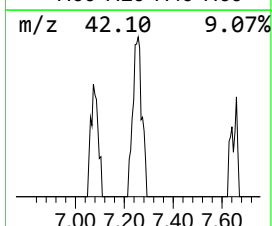
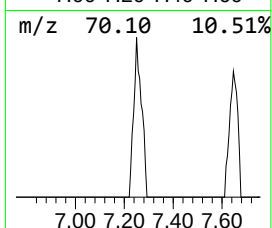
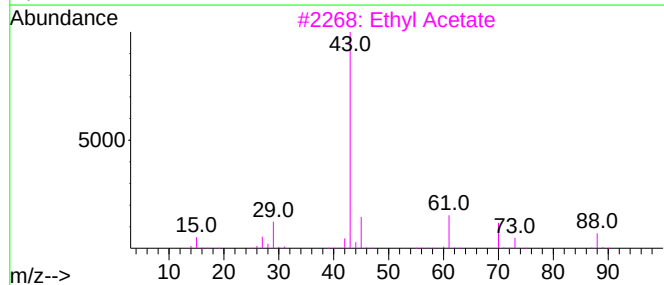
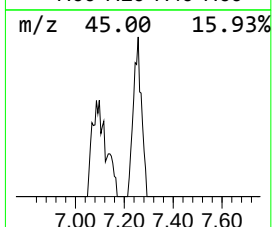
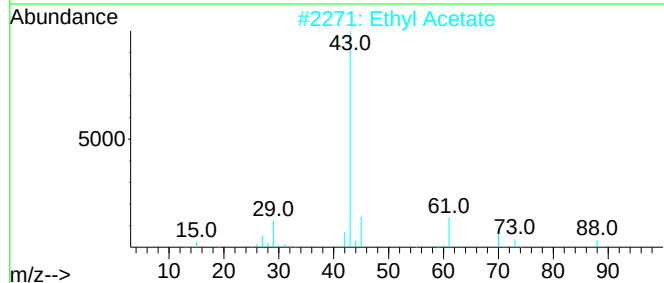
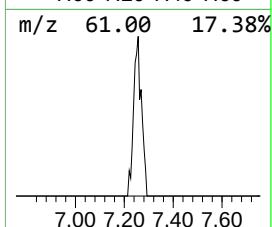
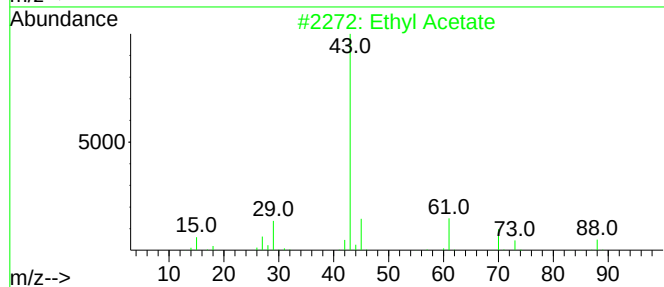
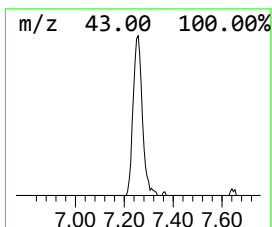
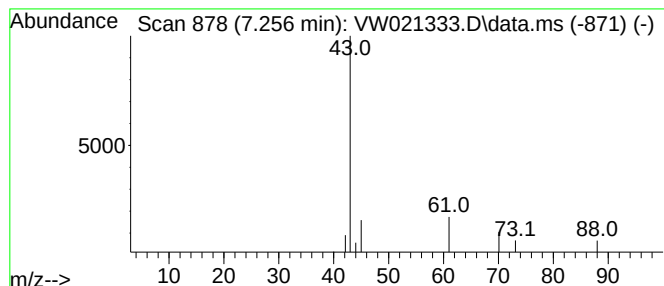
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0

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	1.44 ug/L	11685	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	83
4			Ethyl Acetate	88	C4H8O2	000141-78-6	83
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	64



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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	11685	1	8.842	203338	25.0