

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
 Data File : VW018761.D
 Acq On : 23 Apr 2021 16:33
 Operator : SY/VA
 Sample : M2165-08
 Misc : 6.60G/10ML/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB3E9

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

Signal : TIC: VW018761.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	69	75	89	rVB	79596	174045	0.23%	0.128%
2	2.892	155	162	176	rBV	55510	140881	0.18%	0.104%
3	3.026	178	184	194	rVB2	16391	39507	0.05%	0.029%
4	3.398	236	245	255	rBV2	8792	21967	0.03%	0.016%
5	3.757	303	304	309	rVB	716	611	0.00%	0.000%
6	4.025	336	348	361	rBV	105699	348649	0.45%	0.257%
7	4.312	394	395	399	rBV3	423	476	0.00%	0.000%
8	4.385	399	407	408	rBV3	1183	1954	0.00%	0.001%
9	4.922	484	495	515	rBV5	20662	92296	0.12%	0.068%
10	5.086	520	522	525	rVV2	619	494	0.00%	0.000%
11	5.159	533	534	537	rVV3	469	549	0.00%	0.000%
12	5.202	540	541	545	rVB2	605	731	0.00%	0.001%
13	5.434	565	579	580	rBV4	3573	7133	0.01%	0.005%
14	5.787	632	637	647	rVB3	1470	4087	0.01%	0.003%
15	5.946	653	663	673	rVB2	12934	38014	0.05%	0.028%
16	6.214	705	707	711	rBV2	479	607	0.00%	0.000%
17	6.714	786	789	793	rBV3	364	524	0.00%	0.000%
18	6.879	813	816	817	rBV3	442	501	0.00%	0.000%
19	6.909	817	821	824	rBV5	858	1341	0.00%	0.001%
20	6.988	827	834	841	rBV8	3584	9477	0.01%	0.007%
21	7.080	841	849	857	rBV	68026	189563	0.25%	0.140%
22	7.257	871	878	890	rVB	37225	93252	0.12%	0.069%
23	7.452	906	910	913	rBV5	366	498	0.00%	0.000%
24	7.537	920	924	929	rVB5	656	1163	0.00%	0.001%
25	7.647	929	942	956	rBV	244255	602293	0.78%	0.443%
26	7.952	981	992	1000	rBV8	4983	19242	0.03%	0.014%
27	8.037	1000	1006	1011	rVB5	1482	3222	0.00%	0.002%
28	8.159	1018	1026	1034	rBV5	4146	9711	0.01%	0.007%
29	8.275	1034	1045	1063	rBV2	396759	1328386	1.73%	0.978%
30	8.415	1066	1068	1069	rBV2	638	541	0.00%	0.000%
31	8.506	1078	1083	1085	rBV4	1522	2480	0.00%	0.002%
32	8.561	1089	1092	1100	rVB7	2575	6333	0.01%	0.005%
33	8.695	1108	1114	1124	rBV2	9003	19268	0.03%	0.014%
34	8.842	1129	1138	1151	rBV	522121	1041534	1.35%	0.767%
35	9.092	1170	1179	1192	rBV	606284	1199806	1.56%	0.883%
36	9.275	1200	1209	1217	rBV	333373	678876	0.88%	0.500%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0

37	9.518	1242	1249	1257	rBV5	2049	4578	0.01%	0.003%
38	9.604	1260	1263	1268	rVB4	1404	2167	0.00%	0.002%
39	9.665	1268	1273	1279	rBV4	2422	4886	0.01%	0.004%
40	9.756	1282	1288	1292	rBV6	944	1537	0.00%	0.001%
41	9.866	1302	1306	1307	rBV2	457	585	0.00%	0.000%
42	9.902	1307	1312	1314	rBV4	544	802	0.00%	0.001%
43	9.957	1314	1321	1325	rBV3	3751	6463	0.01%	0.005%
44	10.037	1327	1334	1342	rBV	173181	303763	0.39%	0.224%
45	10.213	1358	1363	1367	rBV3	685	1344	0.00%	0.001%
46	10.323	1373	1381	1388	rBV	497802	890236	1.16%	0.655%
47	10.390	1388	1392	1402	rVB	64648	108064	0.14%	0.080%
48	10.506	1405	1411	1416	rVB6	8111	15580	0.02%	0.011%
49	10.579	1416	1423	1431	rBV	112781	195646	0.25%	0.144%
50	10.665	1434	1437	1440	rBV5	1740	2646	0.00%	0.002%
51	10.707	1440	1444	1449	rVB3	4543	7680	0.01%	0.006%
52	10.762	1449	1453	1458	rBV6	1943	2771	0.00%	0.002%
53	10.860	1461	1469	1472	rBV	45533510	76963252	100.00%	56.660%
54	10.896	1473	1475	1496	rVB	42269361	47632221	61.89%	35.066%
55	11.634	1588	1596	1606	rBV	655118	1094486	1.42%	0.806%
56	11.731	1606	1612	1621	rVB	31836	51712	0.07%	0.038%
57	11.835	1623	1629	1639	rBV	32041	62694	0.08%	0.046%
58	12.164	1678	1683	1691	rVB2	14124	24001	0.03%	0.018%
59	12.244	1693	1696	1703	rVB7	1213	2720	0.00%	0.002%
60	12.341	1707	1712	1716	rBV7	3244	5693	0.01%	0.004%
61	12.463	1728	1732	1737	rVB6	3741	5375	0.01%	0.004%
62	12.500	1737	1738	1740	rBV2	803	727	0.00%	0.001%
63	12.609	1751	1756	1761	rVB3	4676	7638	0.01%	0.006%
64	12.695	1762	1770	1778	rVV	349940	589183	0.77%	0.434%
65	12.804	1785	1788	1793	rVB2	4671	6440	0.01%	0.005%
66	12.865	1793	1798	1801	rBV	9104	14364	0.02%	0.011%
67	12.896	1801	1803	1806	rVV3	4719	6923	0.01%	0.005%
68	12.945	1806	1811	1816	rVB2	10459	18854	0.02%	0.014%
69	13.103	1832	1837	1845	rVV3	5088	9391	0.01%	0.007%
70	13.164	1845	1847	1848	rVV2	752	731	0.00%	0.001%
71	13.195	1850	1852	1853	rVV2	1103	846	0.00%	0.001%
72	13.249	1855	1861	1873	rVB	24680	42846	0.06%	0.032%
73	13.371	1878	1881	1882	rBV3	1117	1370	0.00%	0.001%
74	13.396	1882	1885	1890	rVB6	2131	3541	0.00%	0.003%
75	13.554	1905	1911	1922	rBV	511884	866061	1.13%	0.638%
76	13.755	1940	1944	1947	rBV4	3058	4878	0.01%	0.004%

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 Title : SFAM01.0

77	13.853	1953	1960	1968	rVB	441919	720610	0.94%	0.531%
78	14.005	1981	1985	1988	rBV5	1661	2398	0.00%	0.002%
79	14.066	1992	1995	2002	rVB3	3771	7970	0.01%	0.006%
80	14.207	2013	2018	2021	rBV6	1878	3190	0.00%	0.002%
81	14.322	2033	2037	2043	rVB5	4888	8240	0.01%	0.006%
82	14.511	2063	2068	2069	rBV4	1393	1748	0.00%	0.001%
83	14.615	2081	2085	2087	rBV2	676	998	0.00%	0.001%
84	14.676	2091	2095	2096	rBV3	944	859	0.00%	0.001%
85	14.719	2099	2102	2107	rVB7	1614	2606	0.00%	0.002%
86	14.792	2109	2114	2115	rBV5	1627	2342	0.00%	0.002%
87	14.871	2120	2127	2130	rBV5	546	1181	0.00%	0.001%
88	15.109	2164	2166	2168	rBV3	660	821	0.00%	0.001%
89	15.158	2172	2174	2175	rBV2	1063	968	0.00%	0.001%
90	15.170	2175	2176	2183	rVB5	1665	2528	0.00%	0.002%
91	15.365	2204	2208	2215	rVB4	2334	4518	0.01%	0.003%
92	15.487	2223	2228	2236	rVB	7543	14699	0.02%	0.011%
93	15.639	2251	2253	2260	rVB6	1006	2166	0.00%	0.002%
94	15.694	2260	2262	2264	rBV3	656	598	0.00%	0.000%
95	15.712	2264	2265	2268	rBV2	638	680	0.00%	0.001%
96	15.853	2286	2288	2291	rBV4	809	927	0.00%	0.001%
97	15.950	2300	2304	2306	rVB4	685	739	0.00%	0.001%
98	16.334	2359	2367	2373	rVB9	2320	6686	0.01%	0.005%
99	16.474	2388	2390	2392	rBV3	985	813	0.00%	0.001%
100	16.499	2392	2394	2398	rVB3	1593	1443	0.00%	0.001%

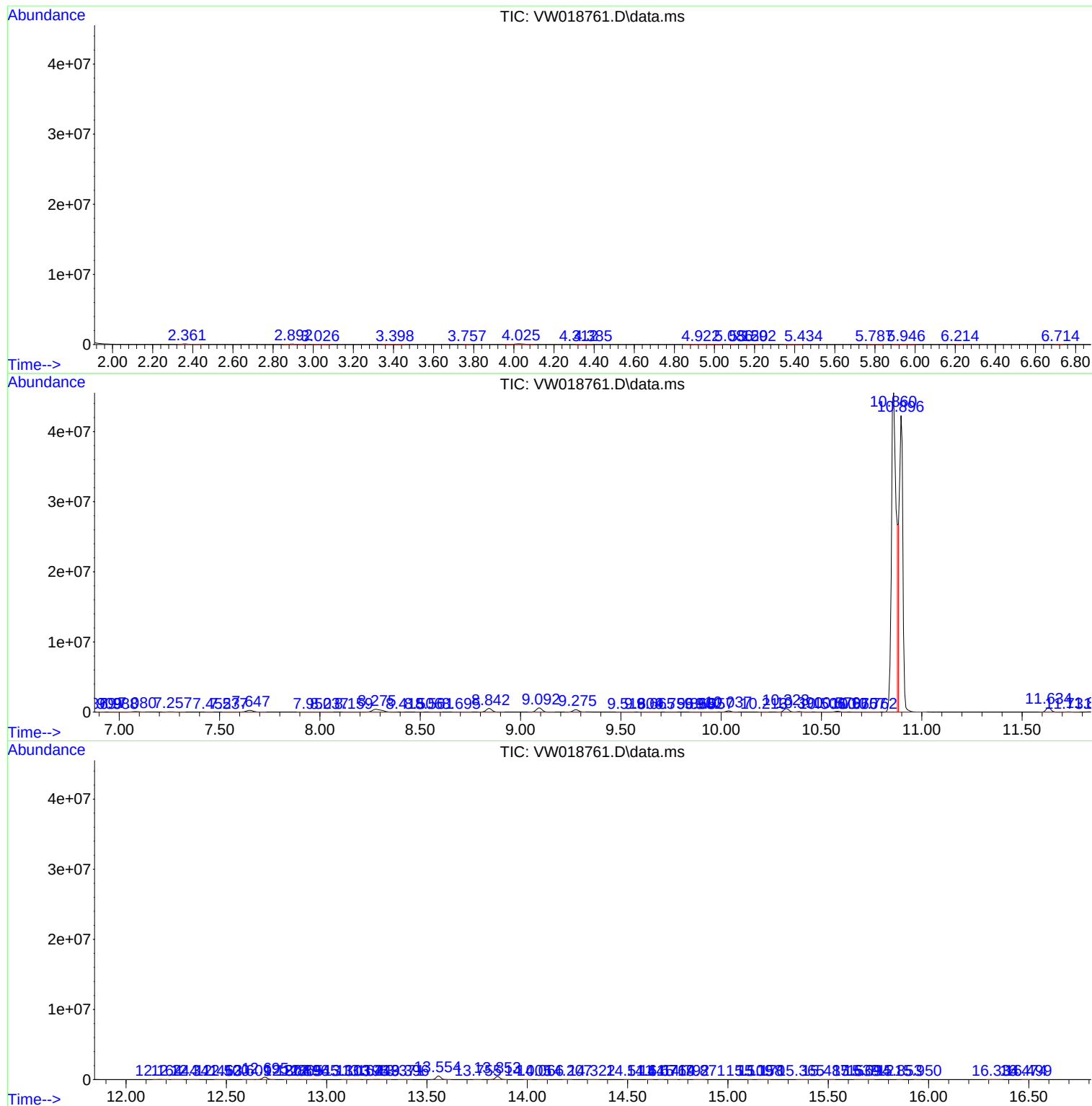
Sum of corrected areas: 135834435

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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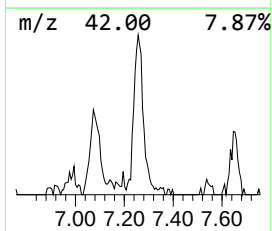
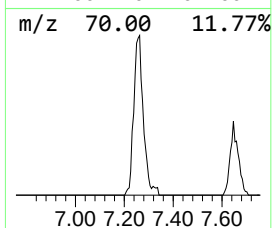
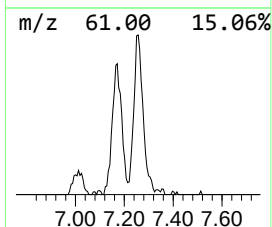
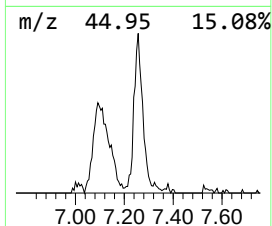
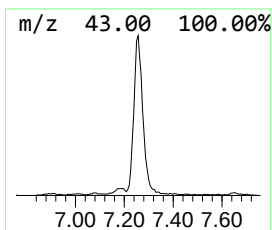
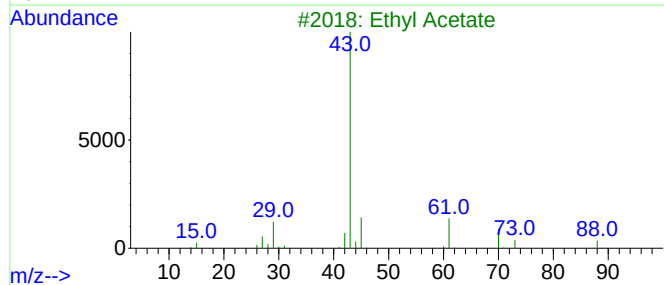
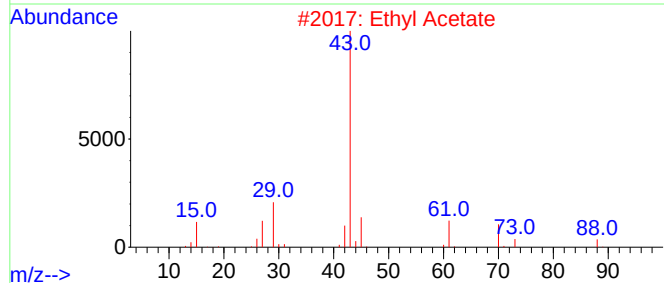
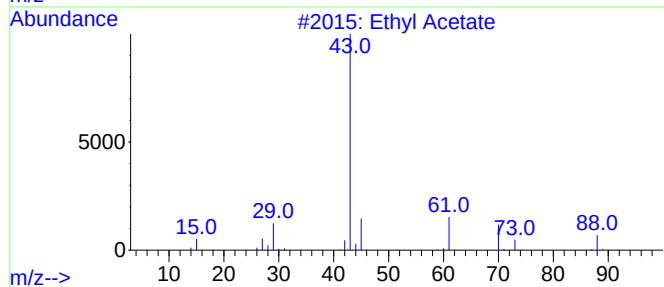
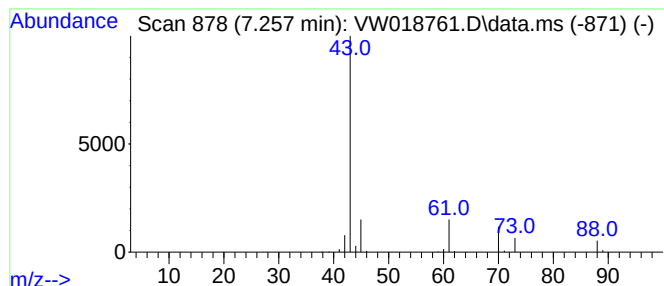
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.257	2.24 ug/L	93252	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	86
3			Ethyl Acetate	88	C4H8O2	000141-78-6	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	86
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	7.257	2.2	ug/L	93252	1	8.842	1041530	25.0