

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
 Data File : VW025968.D
 Acq On : 12 May 2023 17:01
 Operator : SY/MD
 Sample : 02769-06
 Misc : 5.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBW03

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: VW025968.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	71	78	92	rBV2	115884	358310	10.69%	1.407%
2	2.887	158	164	179	rVB	116074	329271	9.82%	1.293%
3	3.314	231	234	235	rVB3	1636	1426	0.04%	0.006%
4	3.369	240	243	247	rBV6	1238	2281	0.07%	0.009%
5	3.418	249	251	253	rVB3	1747	1006	0.03%	0.004%
6	3.448	253	256	257	rBV3	1072	865	0.03%	0.003%
7	3.472	257	260	263	rVB5	1537	1712	0.05%	0.007%
8	3.509	263	266	268	rBV4	1296	1436	0.04%	0.006%
9	3.570	274	276	279	rBV4	774	765	0.02%	0.003%
10	3.600	279	281	282	rVV2	1199	651	0.02%	0.003%
11	3.674	291	293	294	rBV	1234	1233	0.04%	0.005%
12	3.771	307	309	311	rVB3	1055	801	0.02%	0.003%
13	3.863	322	324	327	rVB3	1851	1175	0.04%	0.005%
14	3.905	327	331	332	rBV4	1045	1517	0.05%	0.006%
15	4.021	337	350	362	rBV	241792	858567	25.61%	3.370%
16	4.234	384	385	386	rBV	1455	912	0.03%	0.004%
17	4.259	387	389	390	rVV2	2118	1389	0.04%	0.005%
18	4.320	398	399	403	rVB4	1359	1287	0.04%	0.005%
19	4.350	403	404	408	rVB4	1251	1232	0.04%	0.005%
20	4.387	408	410	412	rBV3	1461	1191	0.04%	0.005%
21	4.448	417	420	421	rVB3	1102	864	0.03%	0.003%
22	4.643	450	452	454	rBV3	897	695	0.02%	0.003%
23	4.686	455	459	461	rVB5	1242	1613	0.05%	0.006%
24	4.704	461	462	464	rVB2	1600	1019	0.03%	0.004%
25	4.728	464	466	467	rBV2	927	698	0.02%	0.003%
26	4.753	467	470	474	rVB6	1220	1474	0.04%	0.006%
27	4.795	474	477	479	rBV4	1420	1235	0.04%	0.005%
28	4.923	485	498	500	rBV2	16536	46271	1.38%	0.182%
29	5.009	510	512	513	rVB	1479	942	0.03%	0.004%
30	5.064	519	521	523	rVB3	1530	864	0.03%	0.003%
31	5.155	528	536	537	rBV6	3981	8189	0.24%	0.032%
32	5.228	546	548	552	rVB5	1055	1558	0.05%	0.006%
33	5.295	555	559	560	rBV3	776	958	0.03%	0.004%
34	5.362	568	570	572	rVB3	1105	708	0.02%	0.003%
35	5.411	574	578	579	rBV4	1172	1211	0.04%	0.005%
36	5.496	590	592	596	rVB5	826	796	0.02%	0.003%

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 Title : SFAM01.0

37	5.563	600	603	604	rBV3	753	736	0.02%	0.003%
38	5.637	612	615	616	rBV3	1216	1115	0.03%	0.004%
39	5.673	616	621	624	rBV7	1169	1708	0.05%	0.007%
40	5.740	628	632	633	rBV4	1248	1224	0.04%	0.005%
41	5.783	633	639	640	rBV6	2200	3103	0.09%	0.012%
42	5.899	655	658	659	rVV3	1315	1435	0.04%	0.006%
43	5.935	659	664	673	rVB7	5754	16326	0.49%	0.064%
44	6.130	694	696	697	rBV2	1844	1464	0.04%	0.006%
45	6.204	707	708	712	rVB4	1203	796	0.02%	0.003%
46	6.246	712	715	717	rBV4	1230	1646	0.05%	0.006%
47	6.277	717	720	721	rBV3	775	765	0.02%	0.003%
48	6.313	724	726	732	rVB5	1281	2274	0.07%	0.009%
49	6.368	732	735	736	rBV3	1404	1439	0.04%	0.006%
50	6.429	741	745	746	rBV4	1413	1228	0.04%	0.005%
51	6.460	748	750	754	rBV5	926	1213	0.04%	0.005%
52	6.515	755	759	762	rVB4	768	901	0.03%	0.004%
53	6.563	765	767	769	rVB3	1079	879	0.03%	0.003%
54	6.582	769	770	773	rVB3	1155	704	0.02%	0.003%
55	6.710	787	791	794	rVB6	1273	1610	0.05%	0.006%
56	6.740	794	796	797	rBV2	1317	1131	0.03%	0.004%
57	6.789	803	804	807	rBV3	905	1104	0.03%	0.004%
58	6.850	810	814	815	rBV3	1837	1957	0.06%	0.008%
59	6.905	815	823	824	rBV7	3724	7428	0.22%	0.029%
60	7.075	842	851	873	rBV	149386	483115	14.41%	1.896%
61	7.252	874	880	896	rVB2	50314	135248	4.03%	0.531%
62	7.648	935	945	958	rVB	559516	1369862	40.87%	5.377%
63	8.203	1034	1036	1037	rVB2	2162	1226	0.04%	0.005%
64	8.270	1037	1047	1063	rBV2	1118014	3352060	100.00%	13.158%
65	8.398	1067	1068	1071	rVB3	3775	2440	0.07%	0.010%
66	8.685	1112	1115	1116	rBV3	3829	4185	0.12%	0.016%
67	8.837	1131	1140	1151	rBV	1223361	2416547	72.09%	9.486%
68	9.270	1203	1211	1220	rBV	810010	1639401	48.91%	6.435%
69	9.404	1232	1233	1241	rVB7	4242	7493	0.22%	0.029%
70	9.666	1272	1276	1283	rVB8	4461	8931	0.27%	0.035%
71	10.032	1328	1336	1346	rBV	430368	771750	23.02%	3.029%
72	10.319	1375	1383	1392	rBV	1503960	2652661	79.14%	10.413%
73	10.575	1419	1425	1434	rBV	292107	488255	14.57%	1.917%
74	10.703	1440	1446	1453	rVB	30021	57976	1.73%	0.228%
75	10.861	1466	1472	1474	rBV7	2947	5875	0.18%	0.023%
76	10.922	1475	1482	1501	rVV	614882	1052694	31.40%	4.132%

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 Title : SFAM01.0

77	11.069	1502	1506	1512	rVB7	9766	19312	0.58%	0.076%
78	11.629	1590	1598	1607	rBV	1732610	2868933	85.59%	11.262%
79	12.160	1683	1685	1689	rBV5	3372	3877	0.12%	0.015%
80	12.337	1710	1714	1720	rBV8	5529	9391	0.28%	0.037%
81	12.501	1739	1741	1743	rBV3	1799	1384	0.04%	0.005%
82	12.605	1752	1758	1764	rVB	60984	111285	3.32%	0.437%
83	12.690	1765	1772	1779	rBV	739775	1203624	35.91%	4.725%
84	12.861	1796	1800	1801	rBV4	2410	3206	0.10%	0.013%
85	12.891	1801	1805	1808	rVV5	5474	8487	0.25%	0.033%
86	12.946	1808	1814	1819	rVV10	4257	9975	0.30%	0.039%
87	13.233	1853	1861	1862	rBV8	5186	9929	0.30%	0.039%
88	13.269	1862	1867	1875	rVB2	17899	39571	1.18%	0.155%
89	13.471	1896	1900	1904	rBV7	2847	6941	0.21%	0.027%
90	13.556	1907	1914	1923	rVV	1703346	2689371	80.23%	10.557%
91	13.647	1924	1929	1937	rVB	40509	69923	2.09%	0.274%
92	13.849	1955	1962	1970	rBV	1358708	2186333	65.22%	8.582%
93	14.062	1992	1997	2002	rBV2	28105	44666	1.33%	0.175%
94	14.227	2022	2024	2028	rVB5	2775	3509	0.10%	0.014%
95	14.318	2035	2039	2046	rBV7	11542	21435	0.64%	0.084%
96	14.397	2050	2052	2055	rVB4	2540	2380	0.07%	0.009%
97	14.428	2055	2057	2058	rBV2	1691	1270	0.04%	0.005%
98	14.623	2086	2089	2093	rBV6	3670	5412	0.16%	0.021%
99	15.172	2176	2179	2181	rBV4	3849	5032	0.15%	0.020%
100	15.482	2226	2230	2237	rVB2	7122	11903	0.36%	0.047%

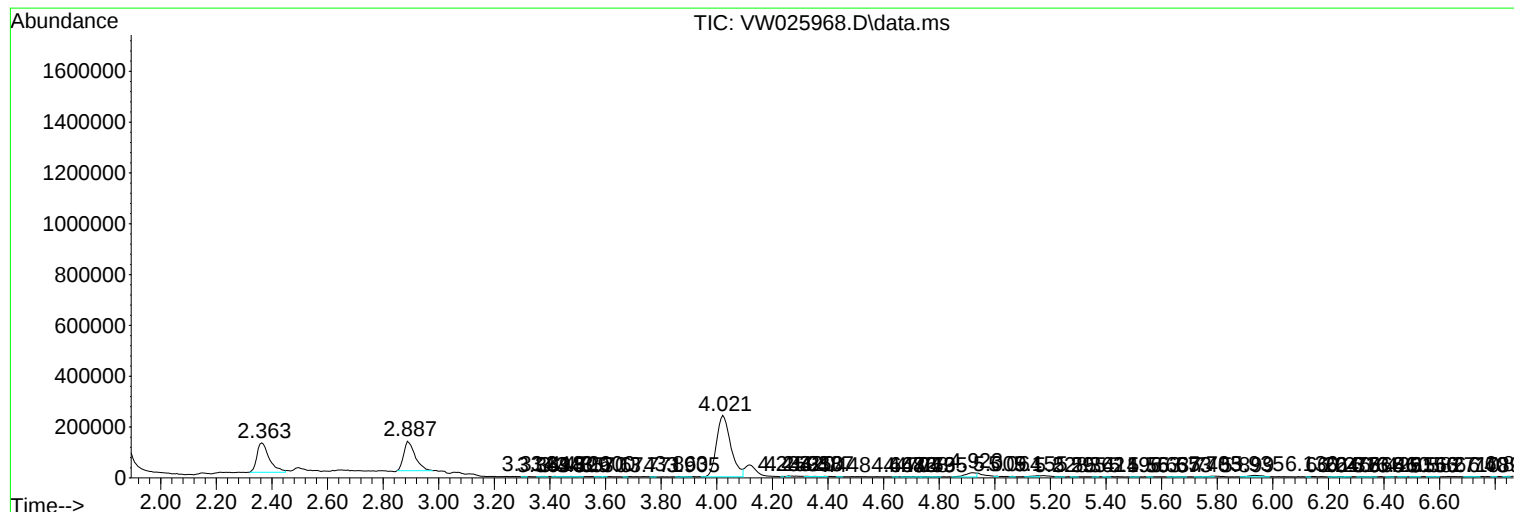
Sum of corrected areas: 25475176

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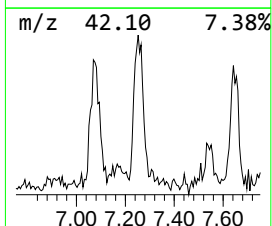
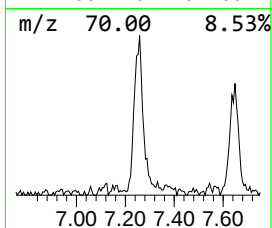
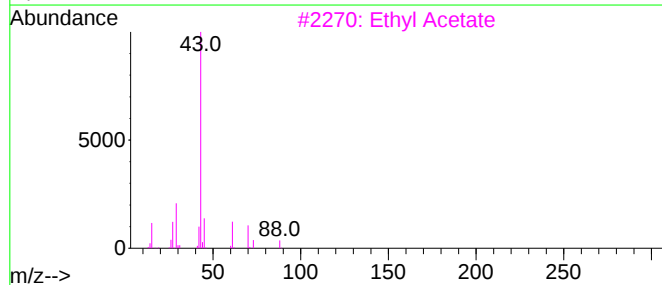
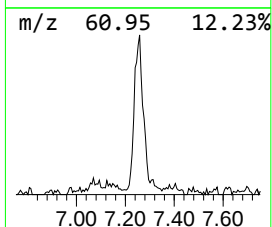
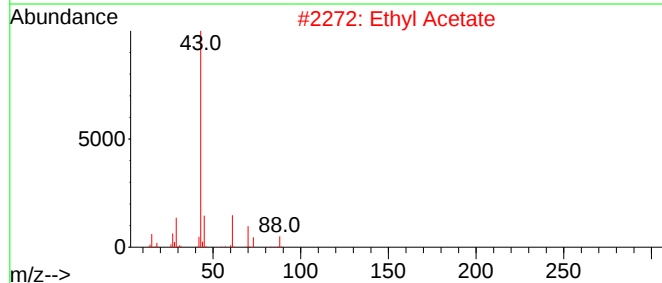
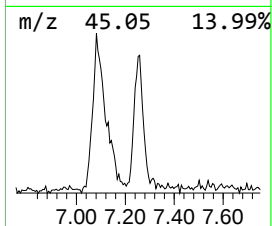
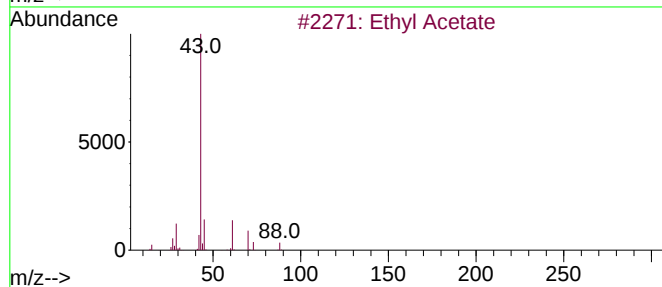
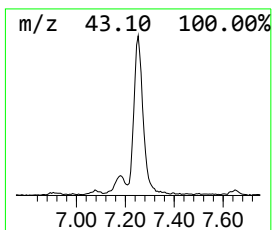
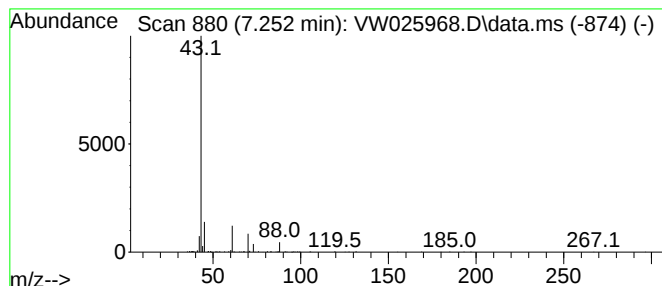
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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	1.40 ug/L	135248	1,4-Difluorobenzene	8.837

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	80
2			Ethyl Acetate	88	C4H8O2	000141-78-6	80
3			Ethyl Acetate	88	C4H8O2	000141-78-6	80
4			Ethyl Acetate	88	C4H8O2	000141-78-6	53
5			(3-Methyl-oxiran-2-yl)-methanol	88	C4H8O2	1000194-22-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	7.252	1.4	ug/L	135248	1	8.837	2416550	25.0