

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110123\
 Data File : VW027499.D
 Acq On : 01 Nov 2023 13:54
 Operator : SY/MD
 Sample : 05205-03
 Misc : 4.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCDG7

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: VW027499.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	73	79	90	rVB	66436	166400	9.73%	1.118%
2	2.893	160	165	180	rVB2	59704	158675	9.27%	1.066%
3	3.936	333	336	338	rBV4	1212	1513	0.09%	0.010%
4	4.021	340	350	362	rBV2	155382	476365	27.84%	3.200%
5	4.368	404	407	411	rBV5	1728	2966	0.17%	0.020%
6	4.539	433	435	437	rBV2	1378	1474	0.09%	0.010%
7	4.582	440	442	443	rVV2	2185	1035	0.06%	0.007%
8	4.600	443	445	447	rVB3	1121	743	0.04%	0.005%
9	4.618	447	448	451	rBV3	785	996	0.06%	0.007%
10	4.844	484	485	486	rBV	1052	571	0.03%	0.004%
11	5.265	553	554	558	rBV4	1119	1102	0.06%	0.007%
12	5.374	570	572	574	rBV3	840	901	0.05%	0.006%
13	5.411	577	578	579	rBV	1322	798	0.05%	0.005%
14	5.527	596	597	601	rBV3	1830	2469	0.14%	0.017%
15	5.588	605	607	608	rVB2	1304	661	0.04%	0.004%
16	5.649	615	617	618	rBV2	1185	943	0.06%	0.006%
17	5.734	627	631	634	rBV4	1461	2365	0.14%	0.016%
18	5.856	649	651	653	rBV3	976	392	0.02%	0.003%
19	5.947	656	666	677	rVB4	9045	32344	1.89%	0.217%
20	6.021	677	678	681	rBV3	1143	1006	0.06%	0.007%
21	6.264	715	718	719	rBV2	2024	2262	0.13%	0.015%
22	6.466	750	751	754	rVB3	975	452	0.03%	0.003%
23	6.557	764	766	767	rBV2	715	699	0.04%	0.005%
24	6.594	770	772	775	rVV4	790	916	0.05%	0.006%
25	6.618	775	776	777	rVB	923	344	0.02%	0.002%
26	6.661	780	783	785	rBV4	1002	857	0.05%	0.006%
27	6.740	795	796	798	rBV2	901	506	0.03%	0.003%
28	6.825	807	810	811	rBV3	1048	926	0.05%	0.006%
29	6.917	818	825	828	rBV8	1901	5099	0.30%	0.034%
30	7.014	839	841	843	rBV3	1352	1277	0.07%	0.009%
31	7.075	843	851	871	rVV2	77529	264006	15.43%	1.773%
32	7.252	871	880	899	rVB	327545	811019	47.41%	5.447%
33	7.648	936	945	961	rBV	292192	726555	42.47%	4.880%
34	7.862	978	980	981	rBV2	1357	956	0.06%	0.006%
35	7.917	987	989	991	rBV3	1039	871	0.05%	0.006%
36	8.185	1031	1033	1034	rBV2	1461	838	0.05%	0.006%

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

37	8.276	1037	1048	1065	rBV2	569841	1710800	100.00%	11.491%
38	8.459	1077	1078	1082	rVB4	1319	861	0.05%	0.006%
39	8.679	1112	1114	1117	rBV4	1096	1111	0.06%	0.007%
40	8.843	1132	1141	1155	rBV	639507	1254089	73.30%	8.423%
41	9.130	1187	1188	1191	rBV3	876	792	0.05%	0.005%
42	9.276	1202	1212	1222	rBV	404468	845178	49.40%	5.677%
43	9.630	1268	1270	1272	rBV3	1570	1770	0.10%	0.012%
44	9.745	1287	1289	1292	rVB4	1338	876	0.05%	0.006%
45	9.782	1292	1295	1297	rBV4	1612	1842	0.11%	0.012%
46	9.880	1309	1311	1312	rBV2	587	402	0.02%	0.003%
47	9.928	1318	1319	1320	rVB	1374	502	0.03%	0.003%
48	10.032	1328	1336	1348	rBV	218846	401544	23.47%	2.697%
49	10.215	1363	1366	1367	rBV3	1261	1274	0.07%	0.009%
50	10.325	1375	1384	1391	rBV	756183	1353321	79.10%	9.090%
51	10.514	1413	1415	1417	rBV3	1302	840	0.05%	0.006%
52	10.575	1417	1425	1433	rBV	139679	241493	14.12%	1.622%
53	10.703	1440	1446	1452	rVB	29092	55482	3.24%	0.373%
54	10.861	1464	1472	1477	rBV	272489	471383	27.55%	3.166%
55	10.922	1477	1482	1497	rVB	331874	554822	32.43%	3.727%
56	11.306	1543	1545	1546	rBV2	880	804	0.05%	0.005%
57	11.318	1546	1547	1548	rVV	1060	496	0.03%	0.003%
58	11.373	1555	1556	1557	rBV	1707	1115	0.07%	0.007%
59	11.392	1557	1559	1560	rVV2	1462	1327	0.08%	0.009%
60	11.471	1570	1572	1574	rBV2	1198	765	0.04%	0.005%
61	11.495	1574	1576	1580	rVB5	1367	1331	0.08%	0.009%
62	11.532	1580	1582	1584	rBV3	1612	1426	0.08%	0.010%
63	11.562	1586	1587	1590	rVB3	1271	873	0.05%	0.006%
64	11.629	1590	1598	1608	rBV	929815	1553015	90.78%	10.431%
65	11.916	1644	1645	1647	rBV2	1066	776	0.05%	0.005%
66	12.172	1680	1687	1690	rBV9	3543	7756	0.45%	0.052%
67	12.318	1709	1711	1713	rVB3	1679	1230	0.07%	0.008%
68	12.343	1713	1715	1717	rBV3	2035	1938	0.11%	0.013%
69	12.434	1729	1730	1731	rBV	1461	832	0.05%	0.006%
70	12.599	1751	1757	1765	rBV	60870	107635	6.29%	0.723%
71	12.690	1765	1772	1780	rBV	380598	623265	36.43%	4.186%
72	13.025	1821	1827	1832	rVB9	1430	3659	0.21%	0.025%
73	13.068	1832	1834	1835	rBV2	1090	1150	0.07%	0.008%
74	13.111	1839	1841	1845	rVV5	1416	1710	0.10%	0.011%
75	13.367	1880	1883	1884	rBV3	843	603	0.04%	0.004%
76	13.391	1884	1887	1888	rBV3	2727	3001	0.18%	0.020%

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 Title : SFAM01.0

77	13.556	1907	1914	1924	rVB	1051183	1678553	98.12%	11.274%
78	13.720	1940	1941	1942	rBV	1451	663	0.04%	0.004%
79	13.781	1949	1951	1955	rBV5	1419	1192	0.07%	0.008%
80	13.848	1955	1962	1970	rBV	779333	1224408	71.57%	8.224%
81	13.983	1983	1984	1985	rBV	1586	695	0.04%	0.005%
82	14.062	1992	1997	2007	rVB	31161	54873	3.21%	0.369%
83	14.324	2034	2040	2047	rBV	5086	11305	0.66%	0.076%
84	14.617	2085	2088	2090	rBV3	2770	3847	0.22%	0.026%
85	14.659	2093	2095	2097	rBV3	763	794	0.05%	0.005%
86	14.787	2110	2116	2120	rBV9	2149	3816	0.22%	0.026%
87	14.903	2133	2135	2139	rBV5	920	1457	0.09%	0.010%
88	14.940	2139	2141	2142	rVB2	1419	717	0.04%	0.005%
89	14.970	2143	2146	2149	rBV5	1089	1614	0.09%	0.011%
90	15.360	2206	2210	2211	rBV4	2646	3103	0.18%	0.021%
91	15.482	2224	2230	2235	rBV	5905	12420	0.73%	0.083%
92	15.622	2251	2253	2257	rBV5	1790	2083	0.12%	0.014%
93	15.726	2268	2270	2273	rVB4	1781	1142	0.07%	0.008%
94	16.086	2327	2329	2332	rBV4	1444	1307	0.08%	0.009%

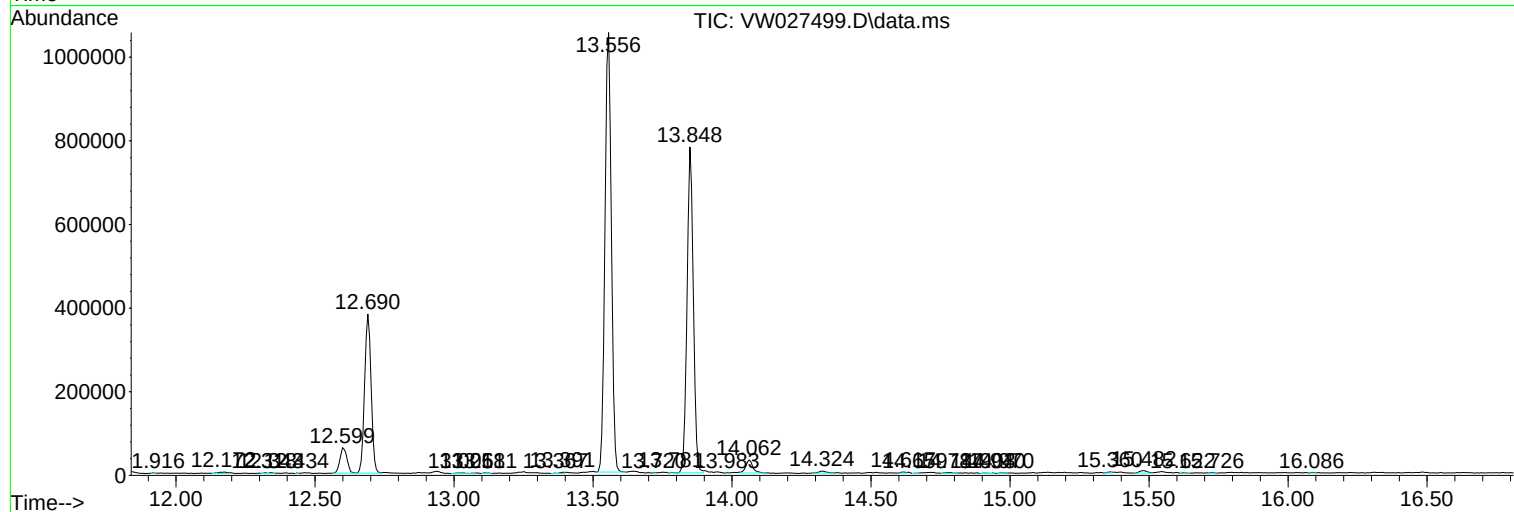
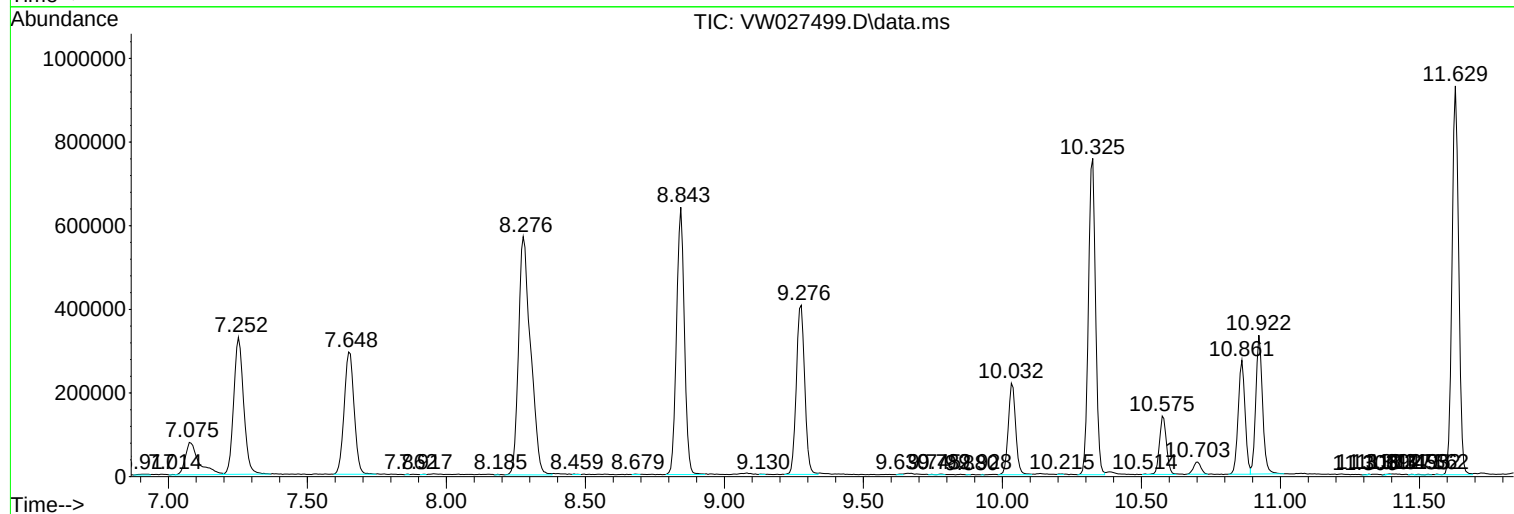
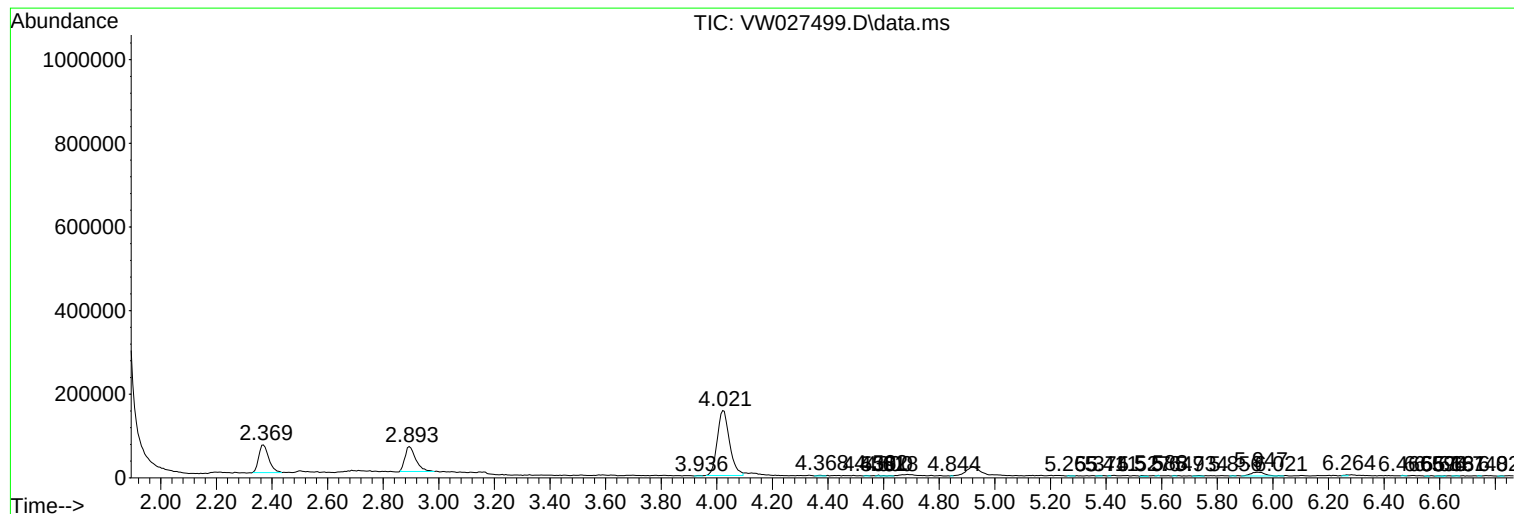
Sum of corrected areas: 14888380

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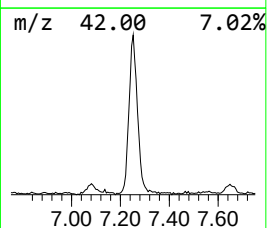
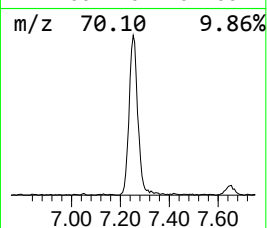
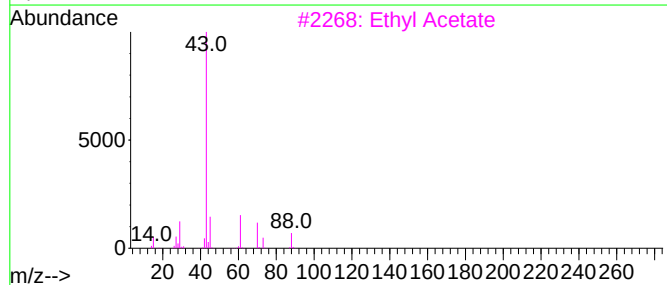
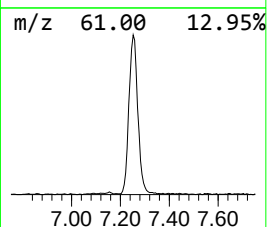
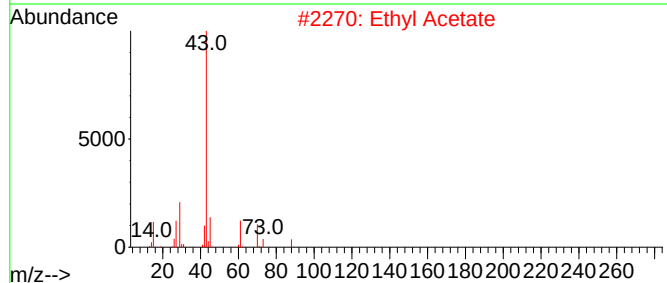
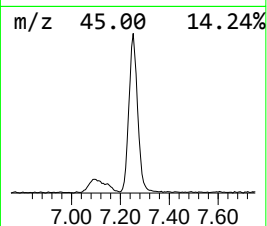
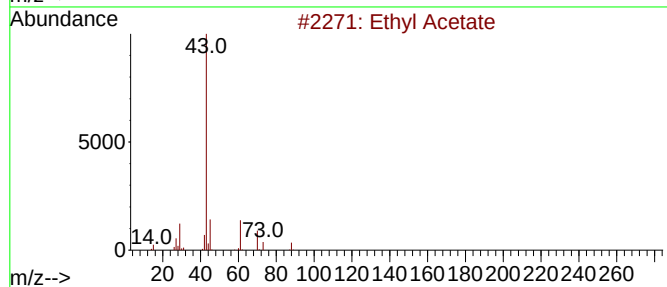
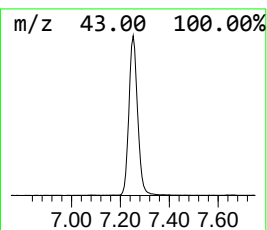
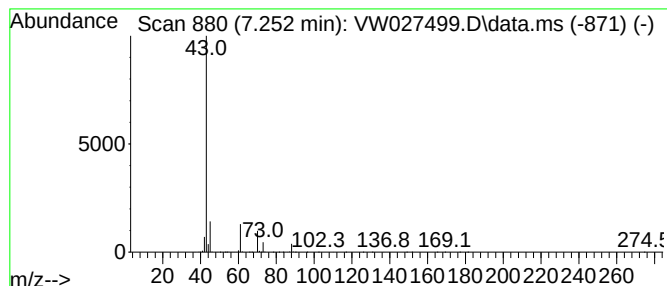
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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	16.17 ug/L	811019	1,4-Difluorobenzene	8.843

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	53
4			Ethyl Acetate	88	C4H8O2	000141-78-6	53
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	33



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	7.252	16.2	ug/L	811019	1	8.843	1254090	25.0