

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
 Data File : VW025969.D
 Acq On : 12 May 2023 17:25
 Operator : SY/MD
 Sample : 02769-07
 Misc : 6.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBW04

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: VW025969.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.155	40	44	45	rBV3	6475	8961	0.34%	0.043%
2	2.369	72	79	93	rBV	88189	280374	10.68%	1.345%
3	2.893	158	165	180	rBV2	88809	270258	10.30%	1.296%
4	3.307	231	233	236	rVB4	1821	1999	0.08%	0.010%
5	3.612	282	283	286	rBV4	1738	1553	0.06%	0.007%
6	3.819	312	317	319	rBV5	2058	2430	0.09%	0.012%
7	4.027	337	351	361	rBV	208585	753215	28.70%	3.612%
8	4.271	388	391	392	rBV3	1926	1625	0.06%	0.008%
9	4.533	432	434	437	rBV4	1966	2072	0.08%	0.010%
10	4.661	454	455	459	rBV4	1329	1715	0.07%	0.008%
11	4.807	477	479	482	rVB4	2334	2465	0.09%	0.012%
12	4.850	482	486	489	rBV6	1882	3288	0.13%	0.016%
13	4.929	489	499	509	rBV3	16415	69916	2.66%	0.335%
14	5.075	521	523	526	rVB4	1795	1608	0.06%	0.008%
15	5.313	560	562	565	rVB4	1794	1556	0.06%	0.007%
16	5.789	632	640	645	rVV9	4363	13941	0.53%	0.067%
17	5.941	657	665	671	rBV9	6652	20264	0.77%	0.097%
18	6.069	683	686	688	rVB3	1892	1971	0.08%	0.009%
19	6.392	738	739	743	rVB4	3167	3448	0.13%	0.017%
20	6.429	743	745	749	rBV5	2030	2537	0.10%	0.012%
21	6.490	751	755	759	rBV7	2776	4883	0.19%	0.023%
22	6.630	775	778	781	rVB5	1635	1944	0.07%	0.009%
23	6.728	793	794	797	rVB3	2482	1902	0.07%	0.009%
24	6.813	805	808	811	rBV5	1864	1974	0.08%	0.009%
25	6.910	817	824	833	rVB5	5173	14553	0.55%	0.070%
26	7.075	842	851	866	rBV	128847	391621	14.92%	1.878%
27	7.252	872	880	892	rVB	142240	353757	13.48%	1.697%
28	7.520	922	924	927	rBV4	2934	4063	0.15%	0.019%
29	7.648	935	945	956	rBV	439823	1089760	41.52%	5.226%
30	7.880	979	983	987	rVB7	1780	2562	0.10%	0.012%
31	7.916	987	989	992	rBV4	1538	1973	0.08%	0.009%
32	8.154	1025	1028	1031	rVV5	1452	2060	0.08%	0.010%
33	8.276	1037	1048	1064	rBV2	842431	2624893	100.00%	12.589%
34	8.392	1064	1067	1068	rBV3	2296	2313	0.09%	0.011%
35	8.538	1087	1091	1092	rBV4	4007	5166	0.20%	0.025%
36	8.697	1111	1117	1118	rBV5	4132	6486	0.25%	0.031%

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

37	8.843	1131	1141	1156	rBV	951767	1929567	73.51%	9.254%
38	9.050	1172	1175	1177	rBV4	2784	2621	0.10%	0.013%
39	9.081	1177	1180	1187	rVB9	3467	6499	0.25%	0.031%
40	9.270	1203	1211	1220	rBV	646770	1313647	50.05%	6.300%
41	9.416	1229	1235	1239	rBV4	5899	12127	0.46%	0.058%
42	9.605	1265	1266	1268	rBV2	1891	1613	0.06%	0.008%
43	9.660	1269	1275	1279	rBV8	4473	8112	0.31%	0.039%
44	9.825	1301	1302	1304	rVB2	2339	1540	0.06%	0.007%
45	9.885	1304	1312	1314	rBV9	3802	8609	0.33%	0.041%
46	10.032	1324	1336	1348	rBV	329692	613405	23.37%	2.942%
47	10.117	1348	1350	1352	rBV3	2445	2859	0.11%	0.014%
48	10.209	1363	1365	1369	rVB5	2330	3367	0.13%	0.016%
49	10.324	1376	1384	1391	rBV	1154258	2051399	78.15%	9.838%
50	10.501	1411	1413	1415	rBV3	2216	2173	0.08%	0.010%
51	10.574	1419	1425	1432	rBV	232186	395016	15.05%	1.894%
52	10.702	1441	1446	1452	rVB	23545	44879	1.71%	0.215%
53	10.751	1452	1454	1458	rVB5	1545	1758	0.07%	0.008%
54	10.849	1468	1470	1471	rBV2	2483	1950	0.07%	0.009%
55	10.922	1476	1482	1495	rBV	506355	848038	32.31%	4.067%
56	11.068	1502	1506	1515	rVB3	23905	42776	1.63%	0.205%
57	11.391	1556	1559	1562	rBV5	2016	3759	0.14%	0.018%
58	11.458	1568	1570	1572	rBV3	2377	2357	0.09%	0.011%
59	11.629	1590	1598	1608	rBV	1412601	2314121	88.16%	11.098%
60	11.721	1611	1613	1617	rVB5	4249	6162	0.23%	0.030%
61	11.824	1626	1630	1631	rBV4	2869	2780	0.11%	0.013%
62	11.934	1646	1648	1652	rBV5	3962	5970	0.23%	0.029%
63	12.056	1665	1668	1671	rVB5	2197	3036	0.12%	0.015%
64	12.092	1671	1674	1677	rBV4	2563	4255	0.16%	0.020%
65	12.153	1682	1684	1686	rBV3	1912	1816	0.07%	0.009%
66	12.336	1709	1714	1724	rVV9	9907	21470	0.82%	0.103%
67	12.458	1730	1734	1739	rVB8	2735	5630	0.21%	0.027%
68	12.501	1739	1741	1744	rBV4	1612	2464	0.09%	0.012%
69	12.598	1752	1757	1765	rBV2	52461	89517	3.41%	0.429%
70	12.690	1765	1772	1780	rBV	610593	1001946	38.17%	4.805%
71	12.757	1780	1783	1785	rVB4	7075	8956	0.34%	0.043%
72	12.940	1807	1813	1819	rVV10	5009	10777	0.41%	0.052%
73	13.050	1827	1831	1835	rVB7	4306	6169	0.24%	0.030%
74	13.184	1851	1853	1855	rBV3	1550	2007	0.08%	0.010%
75	13.269	1859	1867	1878	rVB2	23078	55760	2.12%	0.267%
76	13.397	1884	1888	1893	rBV8	9774	15370	0.59%	0.074%

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

77	13.470	1896	1900	1901	rBV4	3145	3976	0.15%	0.019%
78	13.556	1907	1914	1924	rBV	1325583	2112113	80.46%	10.129%
79	13.647	1924	1929	1936	rVB2	26635	45692	1.74%	0.219%
80	13.848	1953	1962	1973	rBV	1063392	1745012	66.48%	8.369%
81	14.062	1991	1997	2002	rBV	28799	45318	1.73%	0.217%
82	14.226	2021	2024	2026	rVV4	2389	2269	0.09%	0.011%
83	14.324	2033	2040	2048	rBV10	10907	21538	0.82%	0.103%
84	14.476	2063	2065	2067	rBV3	1458	1766	0.07%	0.008%
85	14.519	2067	2072	2075	rVV6	3573	5877	0.22%	0.028%
86	14.622	2085	2089	2095	rBV9	4324	6807	0.26%	0.033%
87	15.427	2219	2221	2225	rBV5	2042	2779	0.11%	0.013%
88	15.482	2225	2230	2237	rBV2	8278	15624	0.60%	0.075%
89	15.537	2237	2239	2240	rBV2	2938	2506	0.10%	0.012%
90	15.665	2258	2260	2262	rBV3	1848	1962	0.07%	0.009%
91	15.720	2267	2269	2271	rVV3	2152	1711	0.07%	0.008%
92	15.744	2271	2273	2274	rVV2	2242	1786	0.07%	0.009%
93	15.793	2276	2281	2286	rVB9	3274	7156	0.27%	0.034%
94	15.878	2293	2295	2298	rVB4	1918	2072	0.08%	0.010%
95	16.171	2340	2343	2345	rBV4	1969	2746	0.10%	0.013%
96	16.189	2345	2346	2349	rVV3	1877	1595	0.06%	0.008%
97	16.573	2407	2409	2410	rVV2	2841	2209	0.08%	0.011%
98	16.604	2412	2414	2418	rVB5	2582	2977	0.11%	0.014%
99	16.646	2418	2421	2422	rBV3	1723	2070	0.08%	0.010%
100	16.677	2425	2426	2431	rVB6	2432	2279	0.09%	0.011%

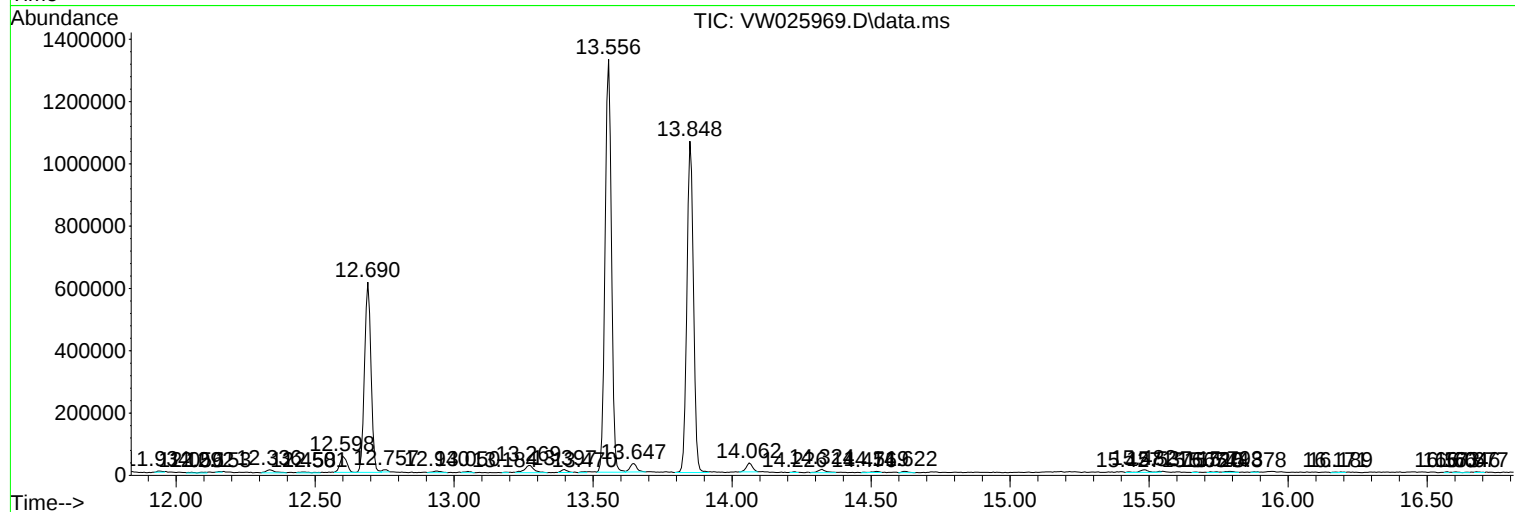
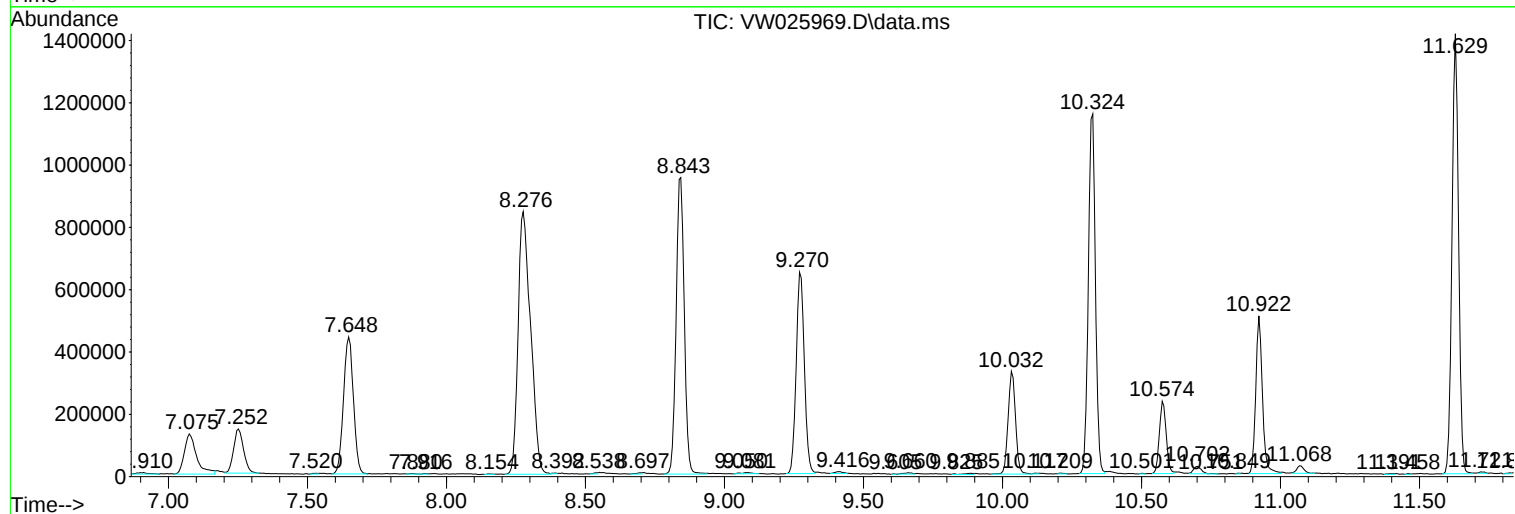
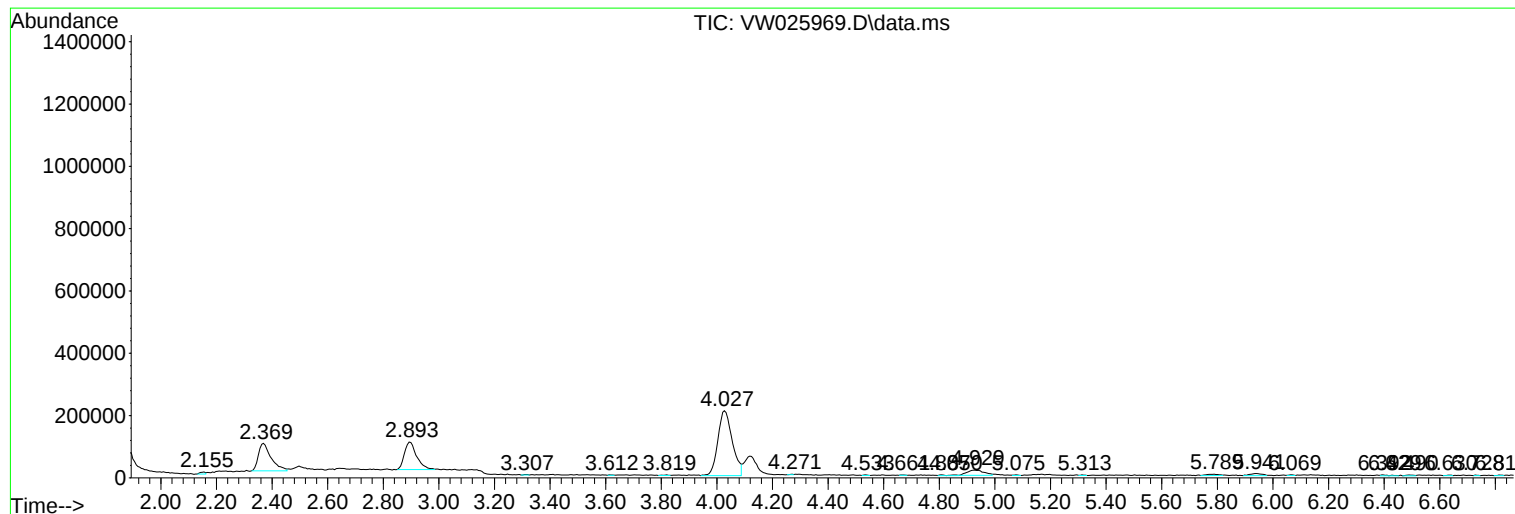
Sum of corrected areas: 20851223

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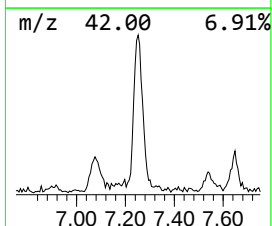
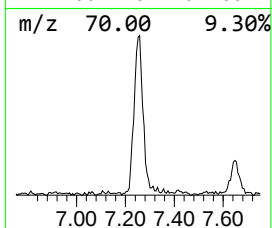
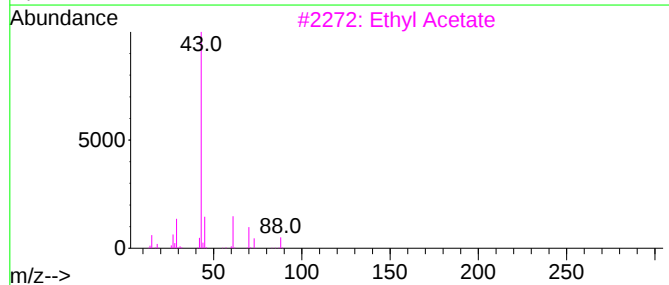
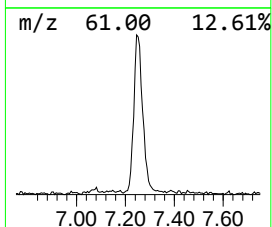
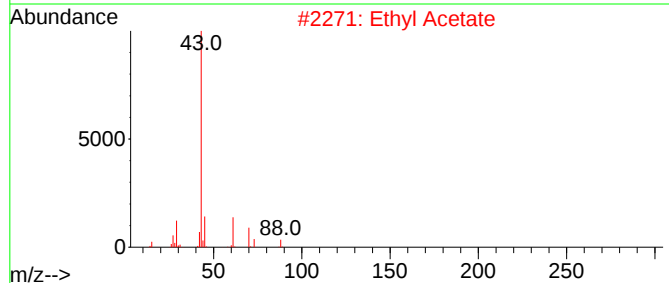
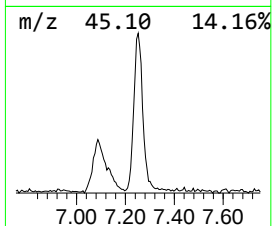
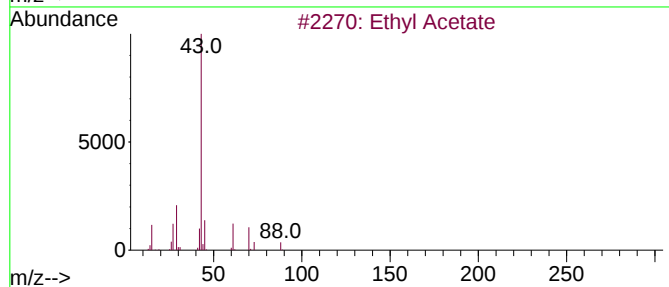
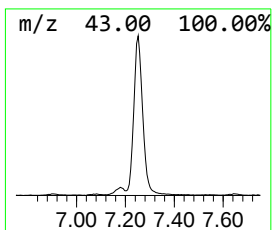
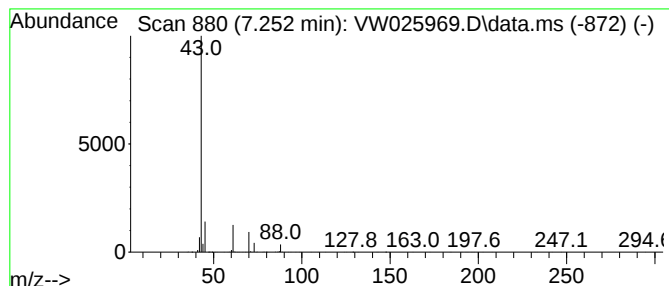
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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	4.58 ug/L	353757	1,4-Difluorobenzene	8.843

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	64
4			Ethyl Acetate	88	C4H8O2	000141-78-6	64
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	7.252	4.6	ug/L	353757	1	8.843	1929570	25.0