

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032724\
 Data File : VW028247.D
 Acq On : 27 Mar 2024 13:50
 Operator : SY/MD
 Sample : P1886-01
 Misc : 4.84g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0789

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\SFAMWLM031424SMA.M
 Title : SFAM01.0

Signal : TIC: VW028247.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.271	62	63	68	rVB3	834	1049	0.09%	0.011%
2	2.363	68	78	91	rBV	57052	125159	10.27%	1.300%
3	2.503	99	101	103	rBV2	496	323	0.03%	0.003%
4	2.564	109	111	112	rVB2	468	342	0.03%	0.004%
5	2.582	112	114	116	rBV2	631	509	0.04%	0.005%
6	2.643	122	124	126	rVB3	500	294	0.02%	0.003%
7	2.899	159	166	181	rBV	35621	102065	8.37%	1.060%
8	3.344	237	239	241	rBV3	358	330	0.03%	0.003%
9	3.667	291	292	296	rVB3	466	287	0.02%	0.003%
10	3.911	330	332	334	rVB	286	219	0.02%	0.002%
11	4.021	336	350	370	rBV	142973	420930	34.53%	4.373%
12	4.387	408	410	411	rBV	260	187	0.02%	0.002%
13	4.448	417	420	421	rBV	378	468	0.04%	0.005%
14	4.509	426	430	433	rVB3	387	612	0.05%	0.006%
15	4.576	439	441	443	rVV2	303	245	0.02%	0.003%
16	4.655	449	454	456	rBV2	351	700	0.06%	0.007%
17	4.747	466	469	472	rBV2	244	447	0.04%	0.005%
18	4.917	488	497	506	rBV5	3889	13394	1.10%	0.139%
19	5.100	524	527	530	rBV2	222	269	0.02%	0.003%
20	5.198	542	543	549	rVB	498	502	0.04%	0.005%
21	5.277	554	556	559	rVB2	327	363	0.03%	0.004%
22	5.326	561	564	565	rBV2	270	247	0.02%	0.003%
23	5.381	571	573	574	rBV	236	185	0.02%	0.002%
24	5.460	581	586	588	rBV2	531	818	0.07%	0.008%
25	5.667	618	620	623	rBV	191	224	0.02%	0.002%
26	5.941	655	665	673	rBV4	4880	15121	1.24%	0.157%
27	6.082	687	688	690	rVB	264	191	0.02%	0.002%
28	6.271	709	719	730	rBV	1726	6314	0.52%	0.066%
29	6.405	739	741	744	rVB2	394	312	0.03%	0.003%
30	6.588	768	771	772	rBV2	293	304	0.02%	0.003%
31	6.819	806	809	811	rBV	226	279	0.02%	0.003%
32	6.978	833	835	837	rBV	343	386	0.03%	0.004%
33	7.081	843	852	861	rBV	33619	97780	8.02%	1.016%
34	7.252	870	880	902	rVB	245374	615579	50.50%	6.395%
35	7.648	935	945	956	rBV	212131	519807	42.64%	5.400%
36	7.898	984	986	987	rVB	306	223	0.02%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Title : SFAM01.0

37	8.136	1023	1025	1026	rBV2	282	230	0.02%	0.002%
38	8.154	1026	1028	1029	rVV2	376	215	0.02%	0.002%
39	8.276	1036	1048	1064	rBV2	415020	1218964	100.00%	12.662%
40	8.569	1090	1096	1099	rBV2	331	656	0.05%	0.007%
41	8.618	1101	1104	1105	rBV2	513	432	0.04%	0.004%
42	8.636	1105	1107	1110	rVB2	434	311	0.03%	0.003%
43	8.673	1111	1113	1114	rBV2	608	501	0.04%	0.005%
44	8.776	1128	1130	1131	rBV2	262	209	0.02%	0.002%
45	8.843	1131	1141	1154	rVV	495494	980830	80.46%	10.189%
46	8.977	1161	1163	1167	rVB2	498	337	0.03%	0.004%
47	9.081	1175	1180	1185	rBV2	1589	3134	0.26%	0.033%
48	9.136	1185	1189	1191	rVV2	534	590	0.05%	0.006%
49	9.270	1203	1211	1223	rBV	272575	555175	45.54%	5.767%
50	9.453	1239	1241	1245	rVB3	481	539	0.04%	0.006%
51	9.514	1249	1251	1254	rVV2	320	266	0.02%	0.003%
52	9.581	1259	1262	1263	rBV	343	233	0.02%	0.002%
53	9.666	1272	1276	1279	rBV2	514	1080	0.09%	0.011%
54	9.752	1288	1290	1292	rVB	345	217	0.02%	0.002%
55	9.813	1298	1300	1302	rBV2	345	228	0.02%	0.002%
56	9.831	1302	1303	1306	rVB	333	187	0.02%	0.002%
57	9.861	1306	1308	1310	rBV2	354	193	0.02%	0.002%
58	9.904	1313	1315	1317	rBV	346	277	0.02%	0.003%
59	9.947	1320	1322	1326	rBV2	358	428	0.04%	0.004%
60	10.032	1329	1336	1350	rVV	156013	281508	23.09%	2.924%
61	10.319	1375	1383	1391	rBV	550423	1003073	82.29%	10.420%
62	10.502	1407	1413	1418	rBV6	900	1701	0.14%	0.018%
63	10.575	1418	1425	1432	rBV	96730	170174	13.96%	1.768%
64	10.703	1441	1446	1451	rVB3	2238	4528	0.37%	0.047%
65	10.794	1459	1461	1463	rVB	325	225	0.02%	0.002%
66	10.837	1465	1468	1470	rBV3	341	463	0.04%	0.005%
67	10.855	1470	1471	1475	rVB2	536	518	0.04%	0.005%
68	10.922	1475	1482	1493	rBV	138838	238949	19.60%	2.482%
69	11.056	1502	1504	1505	rBV2	681	569	0.05%	0.006%
70	11.398	1555	1560	1562	rBV3	678	1020	0.08%	0.011%
71	11.629	1590	1598	1609	rBV	670235	1109077	90.99%	11.521%
72	11.837	1627	1632	1639	rVB3	2343	4077	0.33%	0.042%
73	12.044	1663	1666	1667	rVB	254	207	0.02%	0.002%
74	12.062	1667	1669	1672	rBV2	355	414	0.03%	0.004%
75	12.135	1679	1681	1682	rBV2	388	326	0.03%	0.003%
76	12.355	1716	1717	1718	rBV	539	254	0.02%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Title : SFAM01.0

77	12.459	1729	1734	1735	rBV2	598	799	0.07%	0.008%
78	12.605	1752	1758	1762	rBV2	5318	8794	0.72%	0.091%
79	12.641	1762	1764	1765	rVV2	337	201	0.02%	0.002%
80	12.690	1765	1772	1782	rVV	201102	331916	27.23%	3.448%
81	12.849	1797	1798	1800	rBV2	237	218	0.02%	0.002%
82	12.934	1806	1812	1816	rVB6	1623	2701	0.22%	0.028%
83	13.080	1834	1836	1838	rBV	229	245	0.02%	0.003%
84	13.105	1838	1840	1842	rVB2	391	349	0.03%	0.004%
85	13.129	1842	1844	1846	rBV2	333	241	0.02%	0.003%
86	13.147	1846	1847	1849	rVB	282	190	0.02%	0.002%
87	13.166	1849	1850	1852	rBV2	414	362	0.03%	0.004%
88	13.245	1858	1863	1865	rBV2	1171	1829	0.15%	0.019%
89	13.397	1885	1888	1891	rBV3	862	1369	0.11%	0.014%
90	13.464	1895	1899	1903	rVV6	1977	3331	0.27%	0.035%
91	13.556	1906	1914	1922	rVV	592525	986823	80.96%	10.251%
92	13.641	1925	1928	1936	rVB2	5660	9630	0.79%	0.100%
93	13.849	1954	1962	1975	rBV	467885	756620	62.07%	7.860%
94	14.202	2012	2020	2023	rBV6	1499	3765	0.31%	0.039%
95	14.318	2035	2039	2043	rBV5	2567	4370	0.36%	0.045%
96	15.610	2250	2251	2253	rBV2	723	716	0.06%	0.007%
97	16.129	2334	2336	2337	rBV	589	228	0.02%	0.002%
98	16.372	2372	2376	2380	rVB5	1162	1924	0.16%	0.020%
99	16.409	2380	2382	2383	rBV2	786	547	0.04%	0.006%
100	16.726	2432	2434	2437	rBV4	692	629	0.05%	0.007%

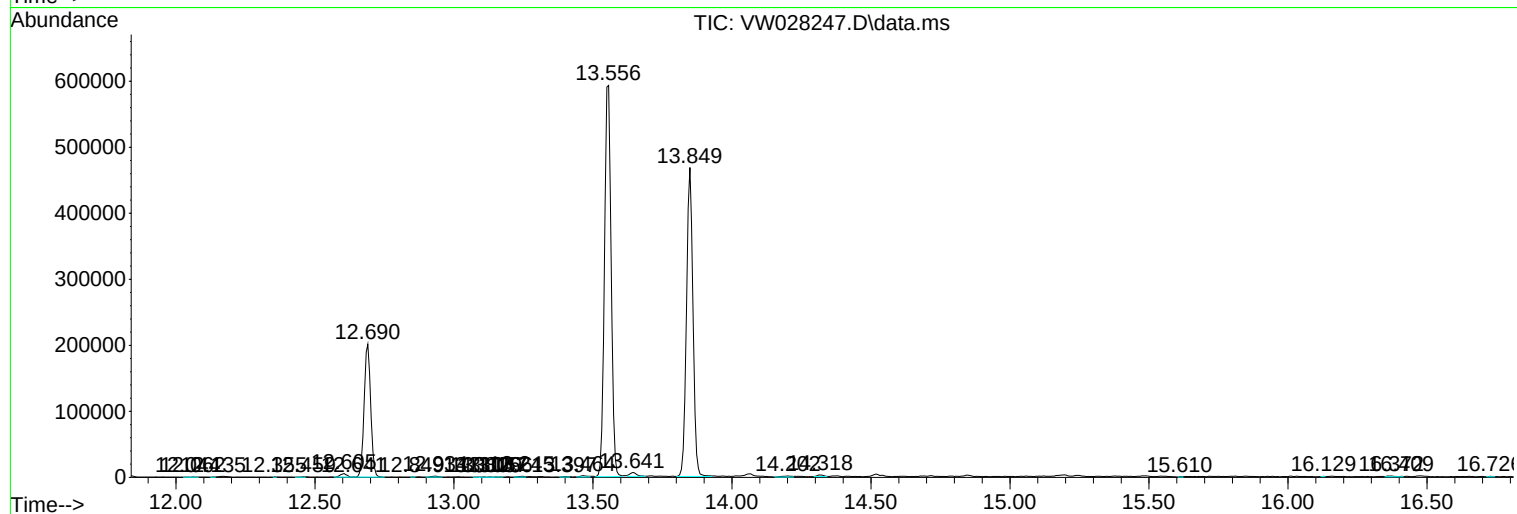
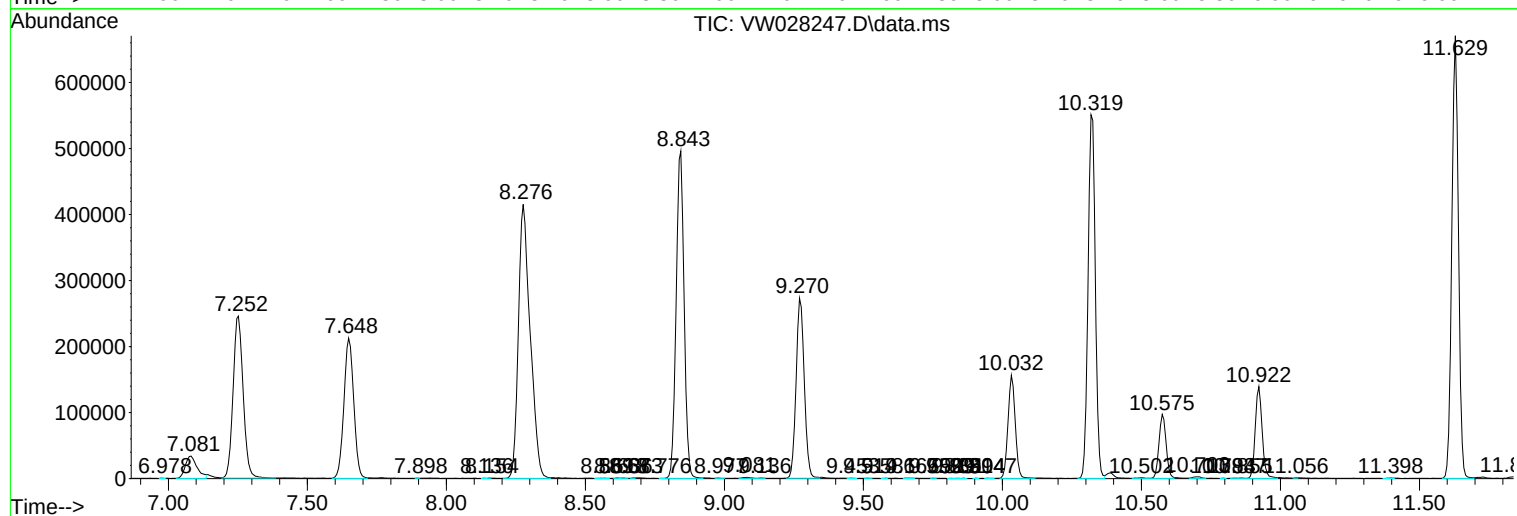
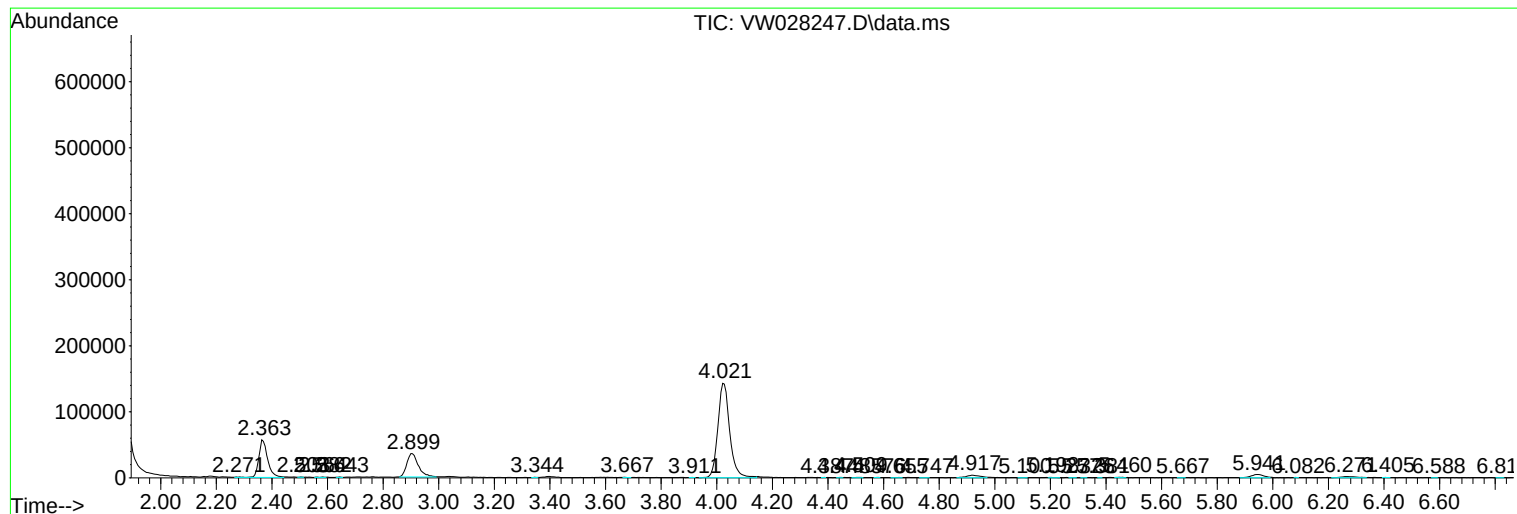
Sum of corrected areas: 9626576

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
Quant Title : SFAM01.0

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



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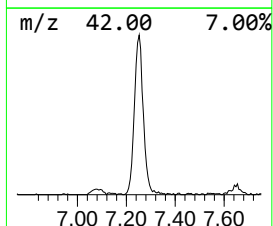
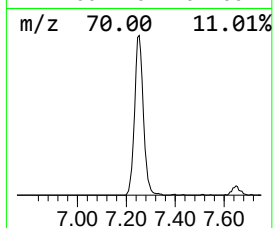
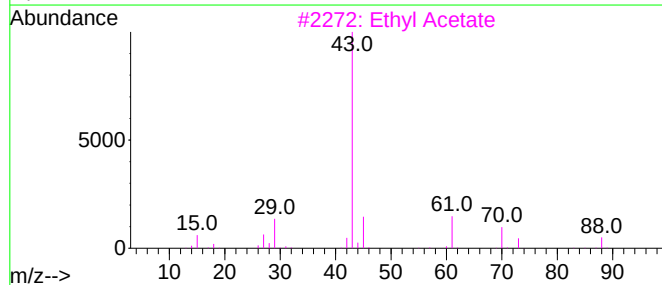
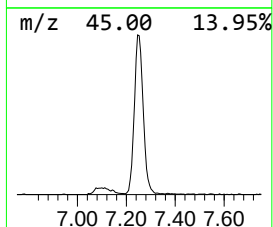
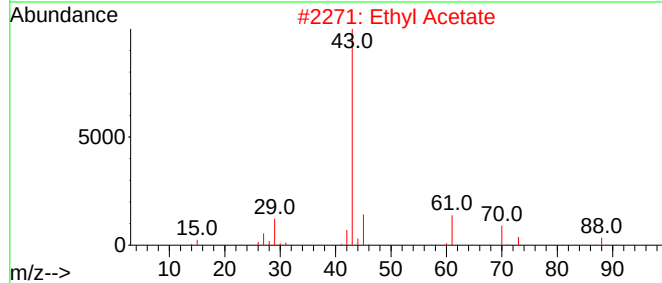
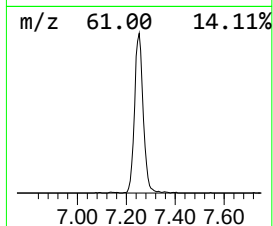
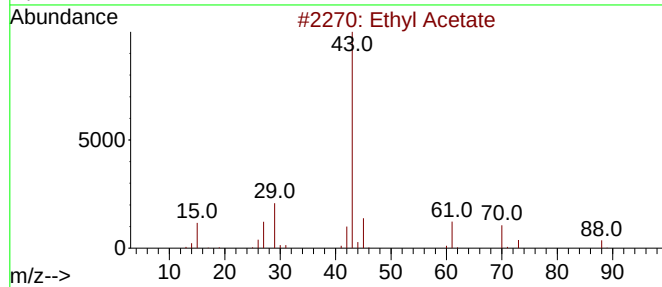
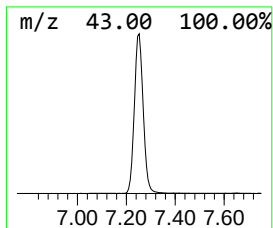
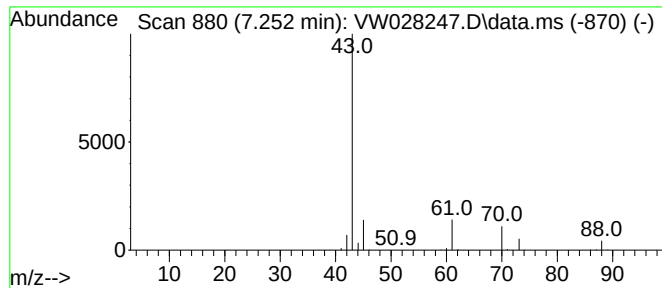
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
Quant Title : SFAM01.0

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	15.69 ug/L	615579	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	72
4			Ethyl Acetate	88	C4H8O2	000141-78-6	64
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	7.252	15.7	ug/L	615579	1	8.843	980830	25.0