

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062624\
 Data File : VW029357.D
 Acq On : 26 Jun 2024 15:48
 Operator : SY/MD
 Sample : P3080-02
 Misc : 7.38g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCL39

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\SFAMWLM061824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029357.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.180	46	48	50	rBV3	1036	894	0.01%	0.004%
2	2.222	52	55	56	rBV2	1632	2057	0.02%	0.009%
3	2.363	71	78	95	rBV	70978	196118	2.34%	0.833%
4	2.893	158	165	182	rBV	67143	203871	2.43%	0.866%
5	3.527	266	269	270	rVV2	510	659	0.01%	0.003%
6	3.783	309	311	315	rVB3	952	1110	0.01%	0.005%
7	3.820	315	317	319	rBV2	788	807	0.01%	0.003%
8	4.021	338	350	376	rBV	153366	541833	6.47%	2.301%
9	4.283	391	393	399	rVB5	733	1233	0.01%	0.005%
10	4.326	399	400	405	rBV5	656	671	0.01%	0.003%
11	4.375	405	408	409	rBV2	721	645	0.01%	0.003%
12	4.624	446	449	450	rBV2	828	675	0.01%	0.003%
13	4.923	486	498	518	rBV3	32049	133083	1.59%	0.565%
14	5.399	574	576	578	rBV3	810	1014	0.01%	0.004%
15	5.484	588	590	595	rVB5	510	654	0.01%	0.003%
16	5.941	654	665	674	rBV3	6196	19792	0.24%	0.084%
17	6.069	682	686	690	rBV5	704	1287	0.02%	0.005%
18	6.197	705	707	710	rVB2	770	756	0.01%	0.003%
19	6.380	731	737	738	rBV5	481	788	0.01%	0.003%
20	6.399	738	740	744	rVB4	828	1082	0.01%	0.005%
21	6.466	749	751	755	rBV4	876	1136	0.01%	0.005%
22	6.667	781	784	789	rVB5	457	650	0.01%	0.003%
23	6.892	818	821	823	rBV3	466	673	0.01%	0.003%
24	7.075	840	851	860	rBV	75678	213968	2.56%	0.908%
25	7.252	872	880	893	rVB	125385	316173	3.78%	1.342%
26	7.551	926	929	933	rBV5	726	1094	0.01%	0.005%
27	7.648	933	945	956	rBV	340485	831493	9.93%	3.530%
28	7.764	959	964	971	rVB7	1236	2909	0.03%	0.012%
29	7.917	986	989	991	rBV4	423	646	0.01%	0.003%
30	7.953	993	995	999	rVB4	644	751	0.01%	0.003%
31	8.069	1012	1014	1016	rBV2	593	781	0.01%	0.003%
32	8.276	1035	1048	1064	rBV2	638904	1930189	23.05%	8.195%
33	8.618	1102	1104	1108	rVV2	950	1194	0.01%	0.005%
34	8.691	1110	1116	1122	rBV6	1621	4559	0.05%	0.019%
35	8.843	1130	1141	1159	rVV	638984	1250016	14.93%	5.307%
36	8.965	1159	1161	1165	rVB5	993	1204	0.01%	0.005%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Title : SFAM01.0

37	9.093	1170	1182	1191	rBV	301008	606218	7.24%	2.574%
38	9.270	1202	1211	1223	rBV	464076	970882	11.59%	4.122%
39	9.575	1258	1261	1265	rVB4	640	753	0.01%	0.003%
40	9.666	1270	1276	1282	rBV5	3099	6409	0.08%	0.027%
41	9.819	1297	1301	1305	rBV4	451	715	0.01%	0.003%
42	10.032	1328	1336	1347	rBV	244113	447030	5.34%	1.898%
43	10.123	1349	1351	1359	rVB4	1942	3974	0.05%	0.017%
44	10.215	1364	1366	1372	rVB5	725	1101	0.01%	0.005%
45	10.319	1375	1383	1391	rBV	844365	1517826	18.12%	6.445%
46	10.575	1417	1425	1438	rBV	164980	282692	3.38%	1.200%
47	10.697	1441	1445	1452	rVB2	9927	18691	0.22%	0.079%
48	10.861	1463	1472	1478	rBV	4868165	8374339	100.00%	35.557%
49	10.922	1478	1482	1496	rVB	296455	498472	5.95%	2.116%
50	11.209	1527	1529	1531	rBV3	1069	1071	0.01%	0.005%
51	11.343	1548	1551	1554	rVB4	737	846	0.01%	0.004%
52	11.398	1554	1560	1561	rBV4	1281	1466	0.02%	0.006%
53	11.471	1570	1572	1575	rBV4	567	705	0.01%	0.003%
54	11.629	1590	1598	1608	rBV	906542	1507602	18.00%	6.401%
55	11.837	1628	1632	1637	rBV5	1078	1993	0.02%	0.008%
56	11.898	1640	1642	1645	rVB2	607	614	0.01%	0.003%
57	11.977	1652	1655	1657	rBV2	963	1154	0.01%	0.005%
58	12.172	1681	1687	1688	rBV4	1245	1965	0.02%	0.008%
59	12.343	1710	1715	1717	rBV2	693	1210	0.01%	0.005%
60	12.458	1730	1734	1735	rBV3	622	694	0.01%	0.003%
61	12.605	1750	1758	1763	rBV	12630	21568	0.26%	0.092%
62	12.690	1764	1772	1783	rVV	392820	649247	7.75%	2.757%
63	12.885	1800	1804	1806	rBV4	767	1105	0.01%	0.005%
64	12.928	1806	1811	1814	rVV4	3313	5690	0.07%	0.024%
65	12.964	1814	1817	1822	rVB3	2896	4440	0.05%	0.019%
66	13.184	1851	1853	1857	rVB4	962	1248	0.01%	0.005%
67	13.220	1857	1859	1861	rBV3	782	643	0.01%	0.003%
68	13.294	1867	1871	1875	rVB6	1567	2469	0.03%	0.010%
69	13.397	1881	1888	1894	rBV6	3533	7404	0.09%	0.031%
70	13.470	1894	1900	1901	rBV4	1741	2690	0.03%	0.011%
71	13.495	1901	1904	1907	rVV3	3627	4911	0.06%	0.021%
72	13.556	1907	1914	1925	rVV	936465	1488642	17.78%	6.321%
73	13.641	1925	1928	1934	rVB2	9943	15246	0.18%	0.065%
74	13.751	1943	1946	1950	rBV5	1472	2422	0.03%	0.010%
75	13.848	1954	1962	1974	rBV	856151	1374735	16.42%	5.837%
76	14.056	1991	1996	2005	rVB2	8583	15169	0.18%	0.064%

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 Title : SFAM01.0

77	14.324	2035	2040	2047	rVB6	4068	7717	0.09%	0.033%
78	14.684	2095	2099	2100	rBV4	1627	1845	0.02%	0.008%
79	14.714	2102	2104	2109	rVV4	3233	4221	0.05%	0.018%
80	14.781	2113	2115	2116	rBV	766	744	0.01%	0.003%
81	14.830	2120	2123	2126	rBV4	548	669	0.01%	0.003%
82	15.043	2153	2158	2160	rBV5	584	1170	0.01%	0.005%
83	15.123	2168	2171	2172	rBV3	1027	905	0.01%	0.004%
84	15.141	2172	2174	2176	rVV2	948	782	0.01%	0.003%
85	15.171	2176	2179	2186	rVV6	1316	3035	0.04%	0.013%
86	15.354	2206	2209	2210	rBV2	852	710	0.01%	0.003%
87	15.385	2212	2214	2215	rBV2	1051	957	0.01%	0.004%
88	15.476	2225	2229	2235	rVB5	2160	3793	0.05%	0.016%
89	15.586	2245	2247	2249	rBV3	552	623	0.01%	0.003%
90	15.647	2256	2257	2260	rBV3	654	655	0.01%	0.003%
91	15.677	2260	2262	2265	rVB3	797	725	0.01%	0.003%
92	15.781	2276	2279	2284	rVB5	1546	2680	0.03%	0.011%
93	15.836	2287	2288	2292	rVB3	748	802	0.01%	0.003%
94	15.879	2292	2295	2297	rBV3	1223	1130	0.01%	0.005%
95	15.964	2302	2309	2314	rBV7	925	2155	0.03%	0.009%
96	16.074	2325	2327	2329	rBV3	653	764	0.01%	0.003%
97	16.141	2335	2338	2339	rBV3	850	969	0.01%	0.004%
98	16.360	2370	2374	2376	rVB6	813	798	0.01%	0.003%
99	16.683	2426	2427	2430	rVB2	956	736	0.01%	0.003%
100	16.732	2430	2435	2436	rBV4	580	943	0.01%	0.004%

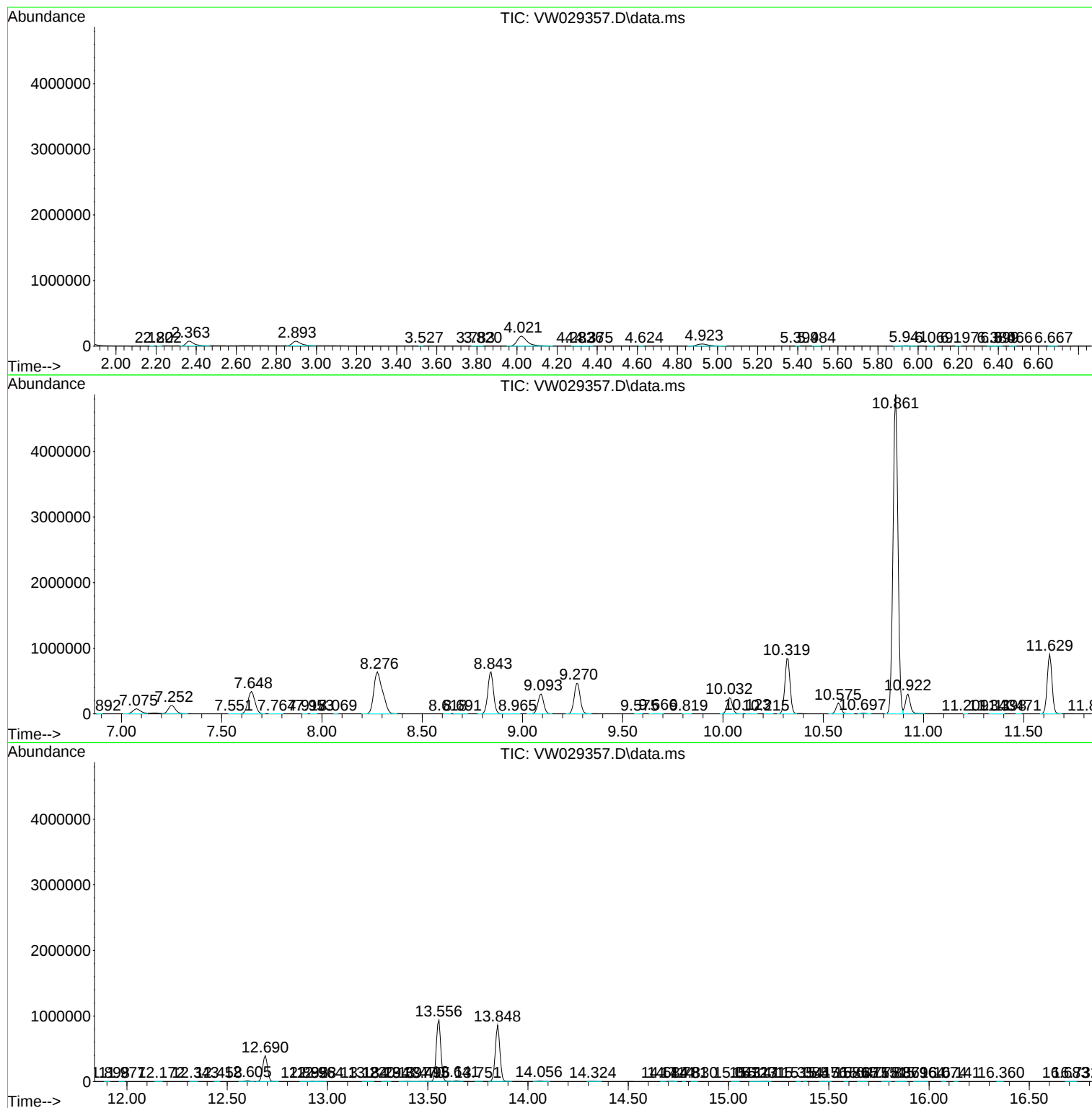
Sum of corrected areas: 23552044

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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



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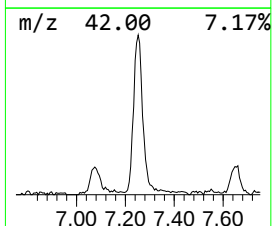
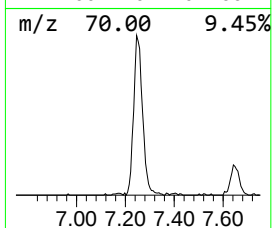
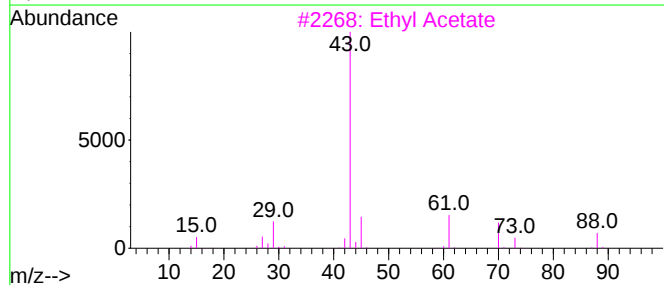
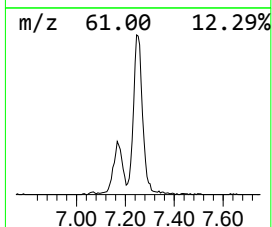
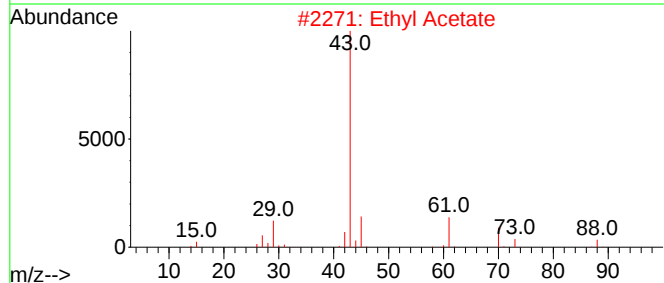
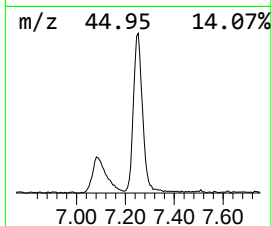
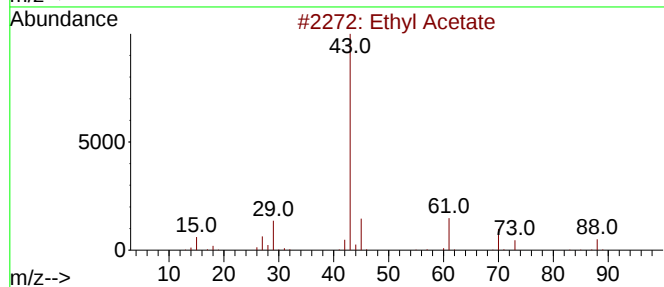
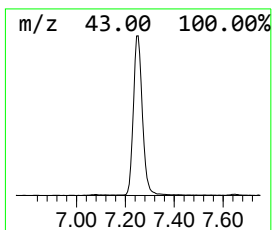
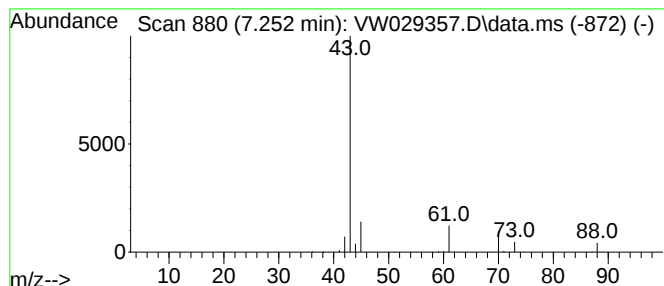
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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	6.32 ug/L	316173	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	64
3			Ethyl Acetate	88	C4H8O2	000141-78-6	59
4			Ethyl Acetate	88	C4H8O2	000141-78-6	56
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	6.3	ug/L	316173	1	8.843	1250020	25.0