

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110123\
 Data File : VW027500.D
 Acq On : 01 Nov 2023 14:18
 Operator : SY/MD
 Sample : 05205-07
 Misc : 4.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCDG9

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: VW027500.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	73	78	89	rVB	76630	172899	0.88%	0.486%
2	2.893	160	165	178	rVB	62844	164852	0.84%	0.463%
3	3.356	240	241	242	rBV	1151	733	0.00%	0.002%
4	3.795	311	313	314	rBV2	1808	1389	0.01%	0.004%
5	4.021	339	350	370	rBV	175326	539553	2.76%	1.517%
6	4.503	426	429	431	rVB4	1412	1469	0.01%	0.004%
7	4.533	431	434	437	rBV5	1245	1563	0.01%	0.004%
8	4.637	449	451	452	rBV2	1508	777	0.00%	0.002%
9	4.716	463	464	468	rVB4	1186	1029	0.01%	0.003%
10	4.746	468	469	471	rBV2	1007	878	0.00%	0.002%
11	4.795	476	477	479	rVB2	1571	858	0.00%	0.002%
12	4.826	481	482	485	rBV3	1001	961	0.00%	0.003%
13	4.917	488	497	509	rBV3	22079	78119	0.40%	0.220%
14	5.100	525	527	530	rBV4	853	713	0.00%	0.002%
15	5.130	530	532	534	rVB4	1447	1023	0.01%	0.003%
16	5.210	544	545	546	rBV	1511	912	0.00%	0.003%
17	5.259	551	553	555	rVB3	1125	901	0.00%	0.003%
18	5.387	571	574	575	rBV3	1649	1561	0.01%	0.004%
19	5.551	598	601	605	rBV6	1347	2005	0.01%	0.006%
20	5.728	628	630	632	rVB2	1034	703	0.00%	0.002%
21	5.758	632	635	636	rBV3	1375	938	0.00%	0.003%
22	5.832	644	647	648	rBV3	1253	1307	0.01%	0.004%
23	5.862	651	652	654	rVV2	1604	1131	0.01%	0.003%
24	5.947	658	666	678	rVB3	10431	34378	0.18%	0.097%
25	6.063	683	685	687	rBV3	887	774	0.00%	0.002%
26	6.118	690	694	695	rBV4	1002	1385	0.01%	0.004%
27	6.264	714	718	724	rBV4	2577	5804	0.03%	0.016%
28	6.533	760	762	763	rBV2	1189	776	0.00%	0.002%
29	6.594	769	772	776	rBV6	1725	2442	0.01%	0.007%
30	6.734	791	795	796	rBV4	966	1193	0.01%	0.003%
31	6.801	803	806	810	rVB6	1191	1897	0.01%	0.005%
32	6.837	810	812	816	rBV5	1310	1173	0.01%	0.003%
33	6.886	818	820	821	rBV2	1422	764	0.00%	0.002%
34	6.966	830	833	834	rBV3	1295	1087	0.01%	0.003%
35	7.075	843	851	871	rBV2	84237	283732	1.45%	0.798%
36	7.252	871	880	892	rVB	391079	977049	4.99%	2.747%

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

37	7.648	936	945	957	rVB	330595	794970	4.06%	2.235%
38	8.014	1003	1005	1006	rBV2	1105	754	0.00%	0.002%
39	8.185	1031	1033	1034	rVB2	1088	706	0.00%	0.002%
40	8.209	1034	1037	1038	rBV3	875	1022	0.01%	0.003%
41	8.276	1038	1048	1064	rVV2	627620	1884485	9.63%	5.298%
42	8.685	1113	1115	1119	rBV4	1734	1948	0.01%	0.005%
43	8.758	1126	1127	1129	rBV2	1076	690	0.00%	0.002%
44	8.843	1132	1141	1153	rVV	691620	1383997	7.07%	3.891%
45	9.087	1174	1181	1187	rVB9	6530	14405	0.07%	0.041%
46	9.270	1203	1211	1221	rBV	442104	927709	4.74%	2.608%
47	9.654	1270	1274	1275	rBV4	3535	4860	0.02%	0.014%
48	9.867	1308	1309	1311	rBV2	710	736	0.00%	0.002%
49	9.922	1316	1318	1321	rBV4	1444	1899	0.01%	0.005%
50	9.971	1323	1326	1327	rBV3	841	780	0.00%	0.002%
51	10.032	1329	1336	1344	rBV	238027	432073	2.21%	1.215%
52	10.209	1363	1365	1368	rBV3	1062	1310	0.01%	0.004%
53	10.319	1376	1383	1391	rBV	823874	1485657	7.59%	4.177%
54	10.575	1419	1425	1433	rVB	148257	259706	1.33%	0.730%
55	10.703	1440	1446	1454	rVB	30713	57598	0.29%	0.162%
56	10.861	1463	1472	1479	rBV	11447271	19566175	100.00%	55.012%
57	10.922	1479	1482	1495	rVB	360709	574362	2.94%	1.615%
58	11.215	1529	1530	1532	rBV2	1201	878	0.00%	0.002%
59	11.318	1546	1547	1549	rVB2	1384	685	0.00%	0.002%
60	11.404	1556	1561	1562	rBV6	2134	4057	0.02%	0.011%
61	11.471	1570	1572	1573	rBV2	1860	1404	0.01%	0.004%
62	11.513	1577	1579	1581	rBV3	1044	799	0.00%	0.002%
63	11.629	1590	1598	1608	rBV	1045788	1729184	8.84%	4.862%
64	11.885	1638	1640	1645	rVB6	2056	2310	0.01%	0.006%
65	12.013	1658	1661	1663	rBV4	1108	1466	0.01%	0.004%
66	12.068	1668	1670	1672	rBV3	1061	1018	0.01%	0.003%
67	12.087	1672	1673	1676	rBV3	1155	1251	0.01%	0.004%
68	12.330	1711	1713	1714	rBV2	1687	1475	0.01%	0.004%
69	12.458	1729	1734	1738	rVB8	3399	5937	0.03%	0.017%
70	12.501	1738	1741	1742	rBV3	1359	1200	0.01%	0.003%
71	12.599	1751	1757	1764	rVB2	57482	102178	0.52%	0.287%
72	12.690	1764	1772	1781	rBV	416229	680887	3.48%	1.914%
73	12.867	1797	1801	1803	rBV5	2018	3146	0.02%	0.009%
74	12.940	1808	1813	1817	rVV6	4553	8230	0.04%	0.023%
75	12.989	1820	1821	1823	rVV2	1184	771	0.00%	0.002%
76	13.031	1826	1828	1830	rVV3	1615	1270	0.01%	0.004%

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 Title : SFAM01.0

77	13.080	1832	1836	1841	rVB8	1565	2583	0.01%	0.007%
78	13.160	1848	1849	1851	rBV2	1369	936	0.00%	0.003%
79	13.391	1884	1887	1892	rVB6	3903	6412	0.03%	0.018%
80	13.428	1892	1893	1895	rBV2	1268	835	0.00%	0.002%
81	13.556	1907	1914	1925	rVB	1167098	1881558	9.62%	5.290%
82	13.641	1925	1928	1936	rVB5	6200	11519	0.06%	0.032%
83	13.720	1939	1941	1943	rBV3	1374	1020	0.01%	0.003%
84	13.848	1955	1962	1975	rVB	807476	1335987	6.83%	3.756%
85	14.062	1992	1997	2010	rVB	23719	46081	0.24%	0.130%
86	14.159	2012	2013	2015	rBV2	903	893	0.00%	0.003%
87	14.196	2017	2019	2020	rBV3	983	860	0.00%	0.002%
88	14.239	2024	2026	2027	rBV2	2169	1805	0.01%	0.005%
89	14.324	2036	2040	2047	rVB8	5455	9548	0.05%	0.027%
90	14.434	2056	2058	2059	rVB2	1547	779	0.00%	0.002%
91	14.623	2086	2089	2096	rVB8	2770	5389	0.03%	0.015%
92	14.690	2096	2100	2102	rBV5	2276	3744	0.02%	0.011%
93	15.116	2168	2170	2171	rBV2	1972	1735	0.01%	0.005%
94	15.482	2225	2230	2236	rBV3	3814	9727	0.05%	0.027%
95	15.543	2237	2240	2246	rVB8	3243	5738	0.03%	0.016%
96	16.025	2317	2319	2322	rBV4	1718	1976	0.01%	0.006%
97	16.055	2322	2324	2326	rBV3	1254	1046	0.01%	0.003%
98	16.281	2357	2361	2362	rBV4	1775	2212	0.01%	0.006%
99	16.561	2406	2407	2408	rBV	2158	1404	0.01%	0.004%
100	16.671	2423	2425	2427	rVB3	1725	838	0.00%	0.002%

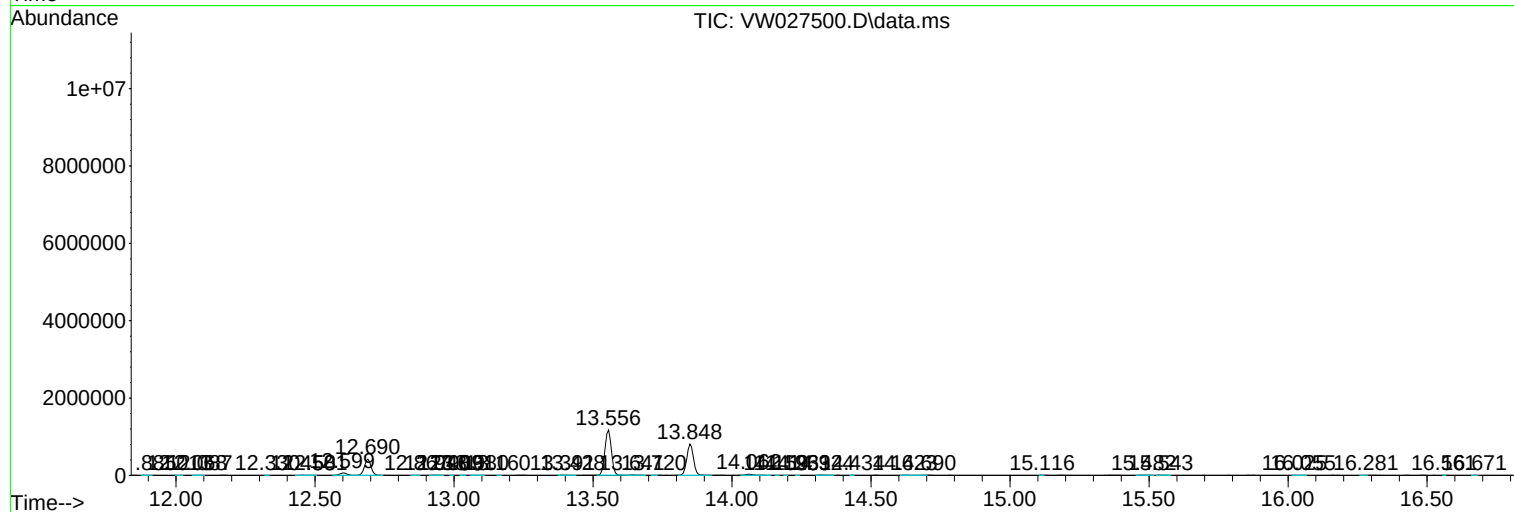
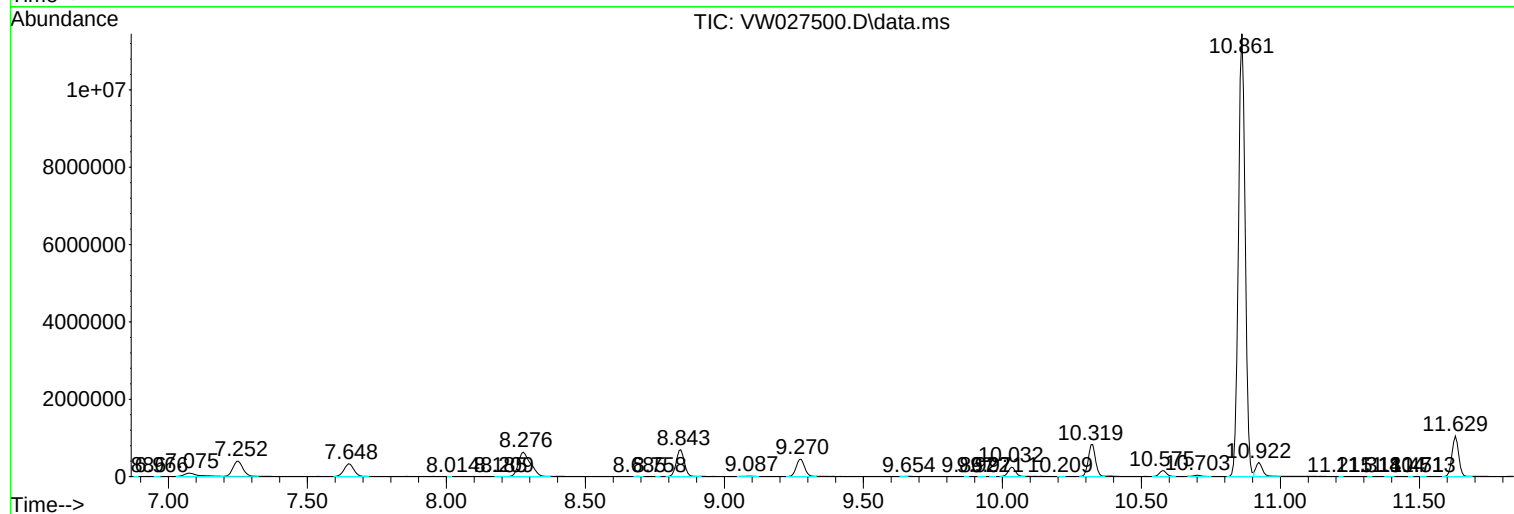
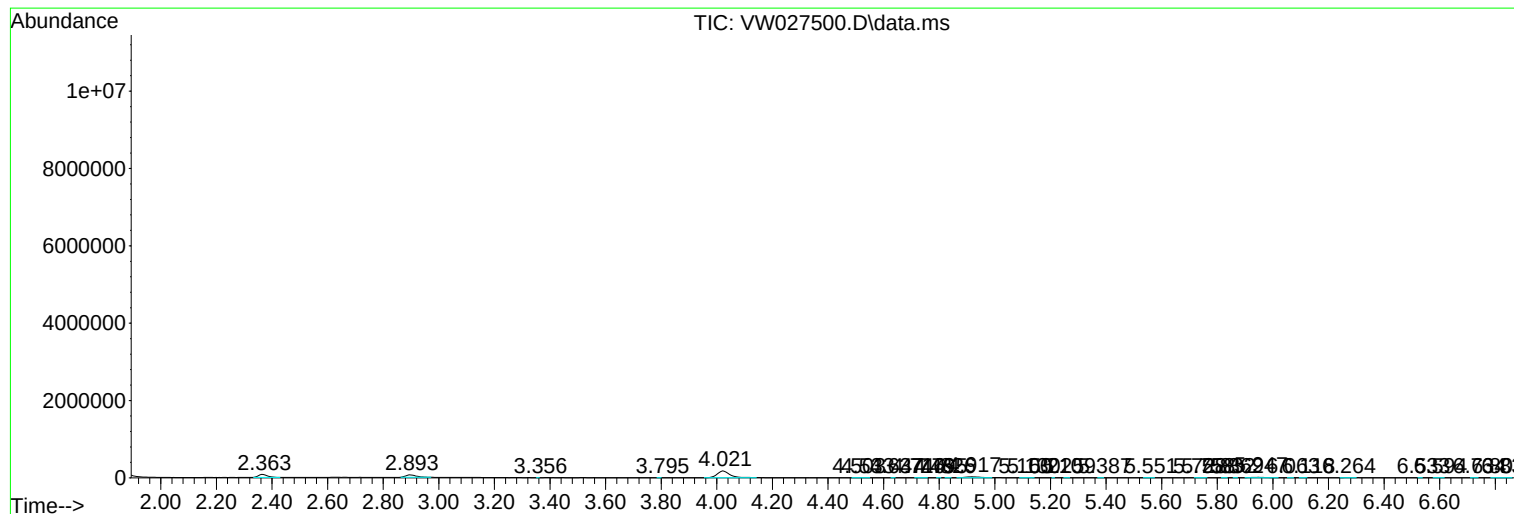
Sum of corrected areas: 35567341

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GCDG9

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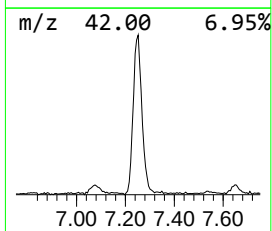
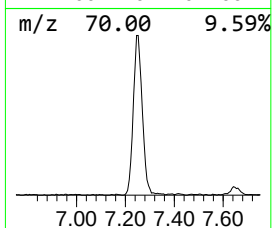
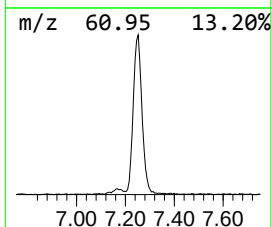
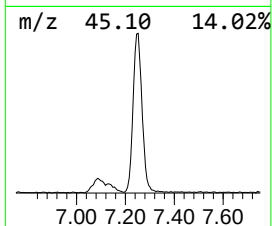
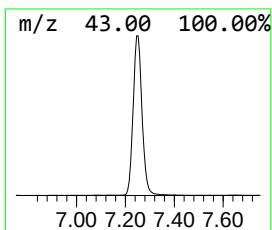
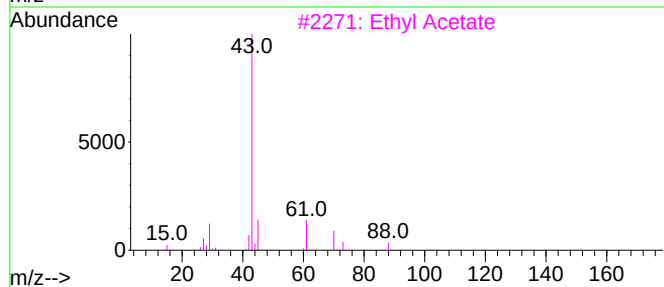
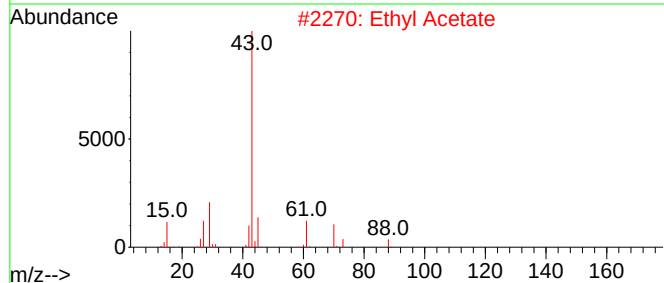
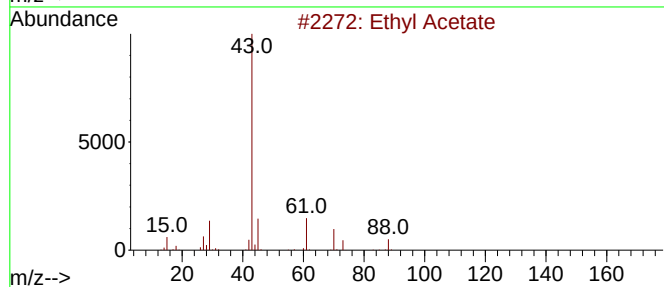
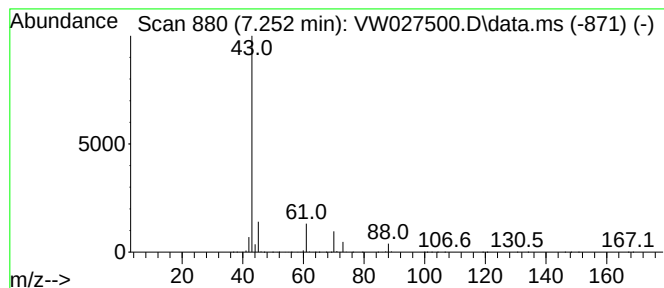
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Ethyl Acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.252	17.65 ug/L	977049	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl Acetate			88	C4H8O2	000141-78-6	91
2	Ethyl Acetate			88	C4H8O2	000141-78-6	86
3	Ethyl Acetate			88	C4H8O2	000141-78-6	86
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	17.6	ug/L	977049	1	8.843	1384000	25.0