

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023909.D
 Acq On : 20 Jul 2022 02:11
 Operator : SY/VA
 Sample : N3743-14
 Misc : 6.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D12

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW023909.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.343	68	72	77	rVB	58288	82249	11.20%	1.312%
2	3.745	298	302	303	rBV4	816	997	0.14%	0.016%
3	3.861	319	321	322	rVV2	892	643	0.09%	0.010%
4	3.910	326	329	331	rBV3	1694	2035	0.28%	0.032%
5	4.007	335	345	357	rVV2	53543	162883	22.19%	2.599%
6	4.123	359	364	378	rVV2	16037	43924	5.98%	0.701%
7	4.245	382	384	388	rVB4	1059	843	0.11%	0.013%
8	4.403	405	410	422	rVB3	6896	20519	2.80%	0.327%
9	4.562	435	436	439	rBV3	1210	1045	0.14%	0.017%
10	4.617	444	445	450	rBV4	1230	1558	0.21%	0.025%
11	4.806	473	476	480	rBV6	1024	1046	0.14%	0.017%
12	4.909	480	493	508	rBV3	48199	152362	20.76%	2.431%
13	5.050	514	516	518	rBV3	1005	1001	0.14%	0.016%
14	5.318	557	560	563	rBV4	763	1227	0.17%	0.020%
15	5.482	586	587	588	rBV	927	666	0.09%	0.011%
16	5.531	592	595	596	rVV2	817	832	0.11%	0.013%
17	5.562	599	600	601	rVV	1154	689	0.09%	0.011%
18	5.610	605	608	609	rVB3	766	744	0.10%	0.012%
19	5.635	609	612	616	rBV5	1032	1422	0.19%	0.023%
20	5.781	635	636	639	rBV3	1019	1030	0.14%	0.016%
21	5.934	652	661	669	rBV10	5131	13964	1.90%	0.223%
22	6.049	677	680	681	rBV	1027	668	0.09%	0.011%
23	6.141	693	695	696	rBV2	935	839	0.11%	0.013%
24	6.226	707	709	711	rVV3	1026	1155	0.16%	0.018%
25	6.275	714	717	718	rBV3	1090	704	0.10%	0.011%
26	6.427	738	742	744	rBV5	917	1263	0.17%	0.020%
27	6.494	751	753	755	rBV2	1200	800	0.11%	0.013%
28	6.592	768	769	772	rVB	937	840	0.11%	0.013%
29	6.629	772	775	778	rBV5	896	1443	0.20%	0.023%
30	6.757	794	796	799	rBV4	699	737	0.10%	0.012%
31	6.787	799	801	803	rBV3	828	812	0.11%	0.013%
32	6.915	819	822	824	rBV3	849	814	0.11%	0.013%
33	6.939	824	826	829	rVB3	1486	1497	0.20%	0.024%
34	6.970	829	831	835	rVB4	1084	1299	0.18%	0.021%
35	7.080	839	849	853	rBV	30888	81326	11.08%	1.298%
36	7.445	905	909	910	rBV4	1153	1141	0.16%	0.018%

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 Title : SFAM01.0

37	7.531	921	923	926	rBV3	1055	1028	0.14%	0.016%
38	7.647	931	942	952	rVV	142747	355384	48.41%	5.670%
39	7.933	985	989	993	rBV7	1813	4000	0.54%	0.064%
40	8.073	1010	1012	1014	rBV3	868	669	0.09%	0.011%
41	8.275	1033	1045	1060	rBV2	229900	734086	100.00%	11.713%
42	8.744	1118	1122	1126	rBV5	1003	2004	0.27%	0.032%
43	8.842	1129	1138	1151	rBV	253208	505355	68.84%	8.063%
44	9.079	1173	1177	1185	rVB5	17370	40024	5.45%	0.639%
45	9.274	1200	1209	1220	rVV	186262	386982	52.72%	6.174%
46	9.524	1248	1250	1251	rBV2	1094	708	0.10%	0.011%
47	9.555	1253	1255	1258	rBV3	606	691	0.09%	0.011%
48	9.598	1260	1262	1263	rBV2	792	645	0.09%	0.010%
49	9.665	1270	1273	1278	rVB5	2169	3246	0.44%	0.052%
50	9.732	1282	1284	1286	rVB3	788	793	0.11%	0.013%
51	9.823	1297	1299	1302	rVB4	780	958	0.13%	0.015%
52	9.896	1309	1311	1314	rVB3	1367	1581	0.22%	0.025%
53	9.982	1324	1325	1327	rBV2	783	800	0.11%	0.013%
54	10.036	1327	1334	1342	rVV	77104	141294	19.25%	2.254%
55	10.122	1345	1348	1352	rVB6	2054	4045	0.55%	0.065%
56	10.213	1357	1363	1366	rBV4	5166	9445	1.29%	0.151%
57	10.323	1373	1381	1389	rBV	300182	528587	72.01%	8.434%
58	10.579	1416	1423	1432	rVB	52847	96705	13.17%	1.543%
59	10.701	1436	1443	1449	rBV3	8728	17126	2.33%	0.273%
60	10.774	1451	1455	1459	rVB6	1353	1951	0.27%	0.031%
61	10.860	1462	1469	1475	rBV	246673	435583	59.34%	6.950%
62	10.927	1475	1480	1491	rVB	119509	213586	29.10%	3.408%
63	11.061	1496	1502	1514	rVB2	45784	84277	11.48%	1.345%
64	11.250	1531	1533	1537	rVV5	1202	1892	0.26%	0.030%
65	11.433	1560	1563	1569	rVB5	4726	7005	0.95%	0.112%
66	11.561	1583	1584	1587	rBV3	1101	1070	0.15%	0.017%
67	11.628	1587	1595	1607	rBV	386028	640962	87.31%	10.227%
68	11.841	1628	1630	1631	rVV	1381	788	0.11%	0.013%
69	11.993	1653	1655	1659	rBV5	896	1159	0.16%	0.018%
70	12.030	1659	1661	1663	rBV2	998	970	0.13%	0.015%
71	12.103	1671	1673	1675	rVB3	1333	1102	0.15%	0.018%
72	12.128	1675	1677	1681	rBV4	907	1500	0.20%	0.024%
73	12.189	1685	1687	1691	rVB5	1222	1464	0.20%	0.023%
74	12.231	1691	1694	1700	rVB6	1174	1989	0.27%	0.032%
75	12.280	1700	1702	1703	rBV2	1159	635	0.09%	0.010%
76	12.317	1706	1708	1710	rBV3	1094	655	0.09%	0.010%

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 Title : SFAM01.0

77	12.438	1726	1728	1731	rVB4	1673	1551	0.21%	0.025%
78	12.469	1731	1733	1740	rVB7	1729	3424	0.47%	0.055%
79	12.530	1740	1743	1744	rBV3	656	768	0.10%	0.012%
80	12.597	1747	1754	1762	rBV3	14007	27084	3.69%	0.432%
81	12.688	1763	1769	1777	rVV	189225	318613	43.40%	5.084%
82	12.932	1803	1809	1817	rBV5	10403	22041	3.00%	0.352%
83	13.073	1829	1832	1834	rBV2	922	1034	0.14%	0.016%
84	13.121	1837	1840	1841	rVV3	888	825	0.11%	0.013%
85	13.194	1846	1852	1857	rVB3	9090	15128	2.06%	0.241%
86	13.298	1866	1869	1877	rVB5	6857	10855	1.48%	0.173%
87	13.402	1879	1886	1893	rBV2	15921	30144	4.11%	0.481%
88	13.469	1895	1897	1898	rBV2	2041	1238	0.17%	0.020%
89	13.554	1905	1911	1916	rBV	320420	505806	68.90%	8.070%
90	13.853	1953	1960	1966	rBV	296110	493876	67.28%	7.880%
91	14.499	2060	2066	2073	rBV10	2734	6811	0.93%	0.109%
92	15.548	2236	2238	2240	rBV2	804	628	0.09%	0.010%
93	15.627	2249	2251	2254	rBV4	963	1334	0.18%	0.021%
94	15.761	2271	2273	2276	rBV4	1252	1364	0.19%	0.022%
95	16.029	2315	2317	2319	rVB3	1273	710	0.10%	0.011%
96	16.200	2341	2345	2347	rBV5	1135	1242	0.17%	0.020%
97	16.419	2379	2381	2384	rBV4	1068	1139	0.16%	0.018%
98	16.511	2395	2396	2400	rBV4	857	722	0.10%	0.012%
99	16.621	2413	2414	2417	rBV2	708	713	0.10%	0.011%
100	16.761	2434	2437	2439	rBV4	860	713	0.10%	0.011%

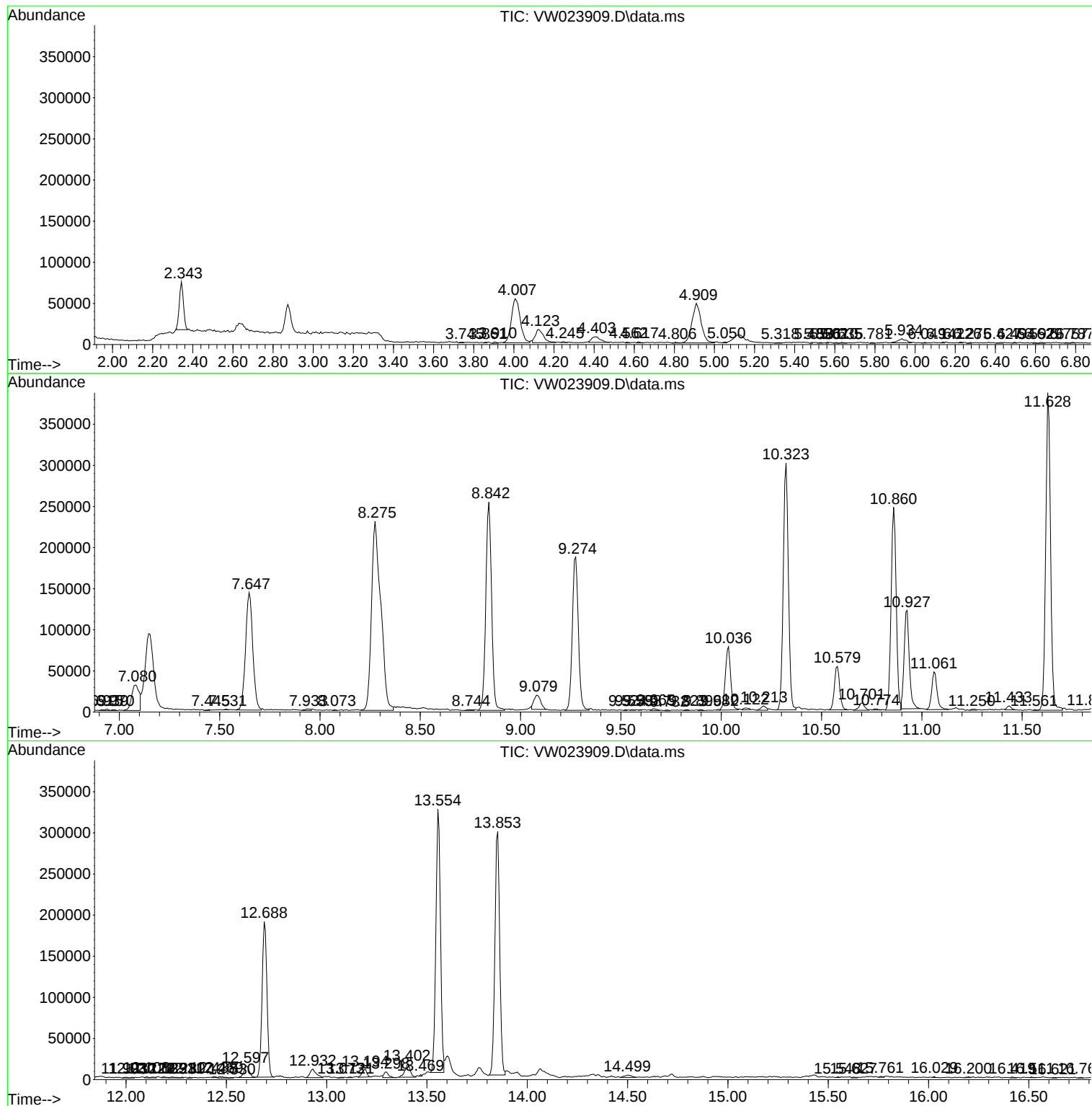
Sum of corrected areas: 6267524

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Instrument :
MSVOA_W
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F5D12

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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



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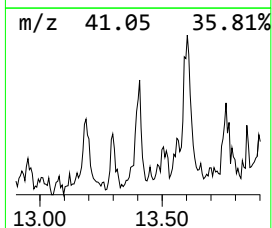
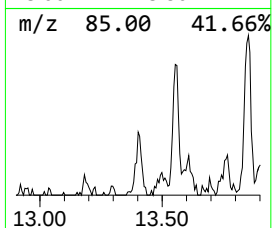
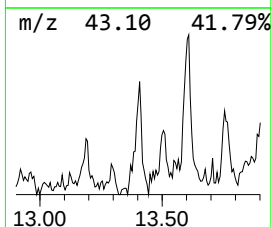
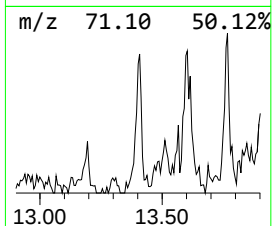
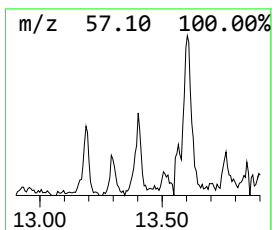
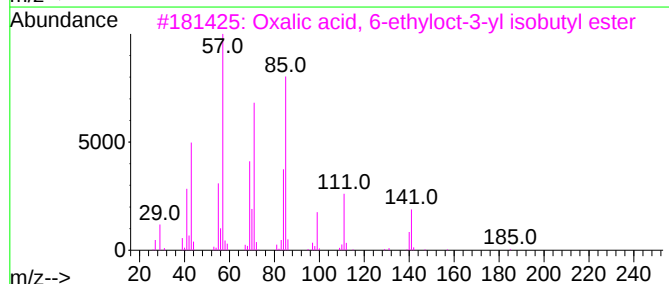
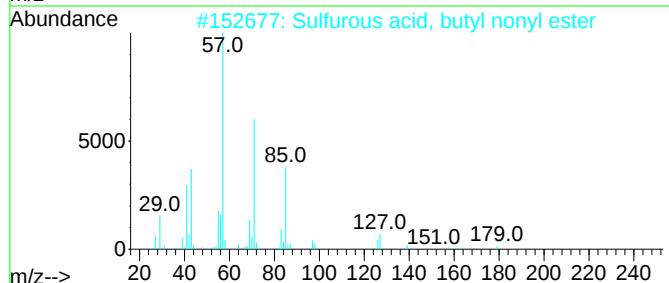
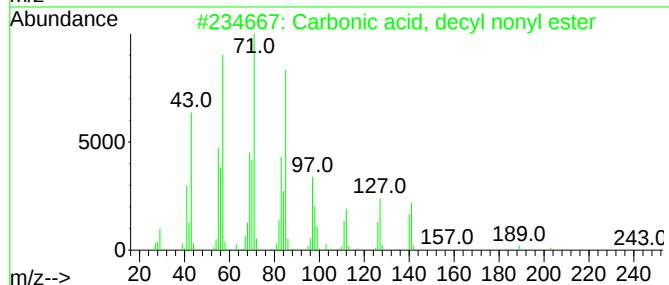
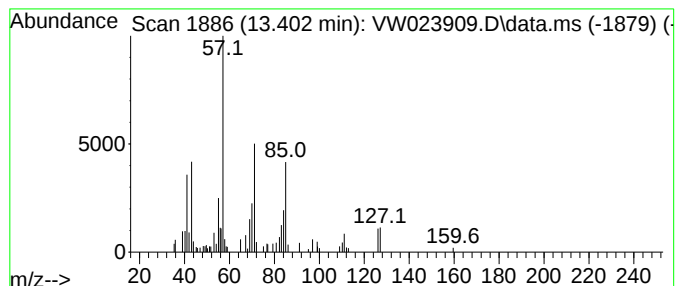
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Carbonic acid, decyl nonyl ... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.402	1.49 ug/L	30144	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, decyl nonyl ester	328	C20H40O3	1000383-15-8	78
2			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	58
3			Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1010309-34-1	53
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	53
5			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Carbonic acid, ...	13.402	1.5	ug/L	30144	3	13.560	505806	25.0