

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100224\
 Data File : VW030350.D
 Acq On : 03 Oct 2024 02:04
 Operator : SY/MD
 Sample : P4238-11
 Misc : 5.48g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EY7

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Title : SFAM01.0

Signal : TIC: VW030350.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	72	79	89	rBV	46260	107564	12.02%	1.845%
2	2.899	158	166	184	rBV2	30857	93385	10.44%	1.602%
3	3.399	241	248	254	rVB5	1020	2458	0.27%	0.042%
4	3.509	264	266	268	rVB	199	132	0.01%	0.002%
5	3.606	280	282	283	rVB	287	146	0.02%	0.003%
6	3.692	294	296	298	rBV2	143	153	0.02%	0.003%
7	3.740	298	304	306	rVV3	388	621	0.07%	0.011%
8	3.765	306	308	316	rVB2	227	312	0.03%	0.005%
9	3.905	329	331	333	rVB	160	118	0.01%	0.002%
10	4.021	338	350	364	rBV	111683	328258	36.69%	5.631%
11	4.283	391	393	396	rBV2	301	315	0.04%	0.005%
12	4.320	396	399	400	rVB2	168	161	0.02%	0.003%
13	4.332	400	401	403	rBV2	224	173	0.02%	0.003%
14	4.399	408	412	414	rBV2	437	495	0.06%	0.008%
15	4.624	447	449	451	rBV	126	166	0.02%	0.003%
16	4.673	453	457	459	rBV3	172	194	0.02%	0.003%
17	4.759	469	471	472	rBV	255	169	0.02%	0.003%
18	4.807	476	479	483	rVV2	181	257	0.03%	0.004%
19	4.923	489	498	510	rBV4	3710	12904	1.44%	0.221%
20	5.063	519	521	522	rBV	173	113	0.01%	0.002%
21	5.082	522	524	527	rVB	189	156	0.02%	0.003%
22	5.161	535	537	539	rVB	193	117	0.01%	0.002%
23	5.185	539	541	543	rBV2	144	161	0.02%	0.003%
24	5.240	545	550	554	rVV2	163	246	0.03%	0.004%
25	5.429	579	581	585	rBV	137	209	0.02%	0.004%
26	5.466	585	587	590	rVB2	295	240	0.03%	0.004%
27	5.606	608	610	613	rBV	141	130	0.01%	0.002%
28	5.655	617	618	620	rVV2	207	130	0.01%	0.002%
29	5.838	646	648	653	rBV2	195	276	0.03%	0.005%
30	5.953	661	667	673	rBV3	463	988	0.11%	0.017%
31	6.240	712	714	718	rBV2	89	112	0.01%	0.002%
32	6.283	718	721	724	rVB2	128	122	0.01%	0.002%
33	6.399	738	740	742	rVB	261	137	0.02%	0.002%
34	6.429	742	745	747	rBV	225	180	0.02%	0.003%
35	6.459	747	750	751	rVV2	117	123	0.01%	0.002%
36	6.642	778	780	781	rVB	257	140	0.02%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Title : SFAM01.0

37	6.691	786	788	790	rVB	140	125	0.01%	0.002%
38	6.728	790	794	795	rBV2	179	234	0.03%	0.004%
39	7.081	844	852	859	rBV	14260	40711	4.55%	0.698%
40	7.313	888	890	893	rBV2	247	305	0.03%	0.005%
41	7.368	896	899	901	rBV	204	171	0.02%	0.003%
42	7.654	934	946	959	rBV	161762	386516	43.20%	6.630%
43	7.831	973	975	978	rBV2	123	123	0.01%	0.002%
44	7.892	982	985	988	rVV2	131	131	0.01%	0.002%
45	8.148	1025	1027	1030	rVB	178	121	0.01%	0.002%
46	8.276	1038	1048	1065	rBV2	319068	894748	100.00%	15.348%
47	8.447	1074	1076	1077	rVB	268	164	0.02%	0.003%
48	8.459	1077	1078	1084	rBV2	210	352	0.04%	0.006%
49	8.538	1088	1091	1093	rBV2	194	213	0.02%	0.004%
50	8.697	1114	1117	1123	rVB4	502	796	0.09%	0.014%
51	8.776	1129	1130	1132	rBV2	135	122	0.01%	0.002%
52	8.843	1132	1141	1154	rBV	430300	833972	93.21%	14.305%
53	9.002	1165	1167	1170	rVB2	161	128	0.01%	0.002%
54	9.057	1174	1176	1177	rBV	248	132	0.01%	0.002%
55	9.081	1177	1180	1189	rVB4	810	1236	0.14%	0.021%
56	9.166	1192	1194	1197	rVB	190	220	0.02%	0.004%
57	9.276	1203	1212	1222	rBV	202458	412827	46.14%	7.081%
58	9.465	1241	1243	1247	rBV2	201	241	0.03%	0.004%
59	9.502	1247	1249	1252	rVV	134	114	0.01%	0.002%
60	9.617	1266	1268	1270	rBV	147	122	0.01%	0.002%
61	9.678	1276	1278	1281	rVV	179	151	0.02%	0.003%
62	9.959	1320	1324	1325	rVV2	102	126	0.01%	0.002%
63	10.038	1329	1337	1348	rBV	87128	159284	17.80%	2.732%
64	10.117	1348	1350	1351	rBV2	290	178	0.02%	0.003%
65	10.325	1376	1384	1392	rBV	403984	717363	80.17%	12.305%
66	10.501	1410	1413	1418	rVB4	619	889	0.10%	0.015%
67	10.575	1418	1425	1440	rVB	49281	88568	9.90%	1.519%
68	10.697	1440	1445	1455	rVB3	3381	6237	0.70%	0.107%
69	10.812	1461	1464	1467	rBV2	129	201	0.02%	0.003%
70	10.922	1474	1482	1495	rBV	54471	105275	11.77%	1.806%
71	11.099	1510	1511	1514	rVB	216	182	0.02%	0.003%
72	11.318	1545	1547	1548	rBV	160	113	0.01%	0.002%
73	11.373	1552	1556	1557	rBV2	107	134	0.01%	0.002%
74	11.404	1557	1561	1563	rBV2	276	368	0.04%	0.006%
75	11.446	1565	1568	1576	rVB2	183	372	0.04%	0.006%
76	11.629	1590	1598	1609	rBV	458726	773737	86.48%	13.272%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Title : SFAM01.0

77	11.806	1625	1627	1628	rBV2	270	150	0.02%	0.003%
78	11.837	1630	1632	1637	rVB3	906	1292	0.14%	0.022%
79	11.940	1645	1649	1651	rBV2	172	270	0.03%	0.005%
80	11.989	1655	1657	1659	rBV	139	116	0.01%	0.002%
81	12.099	1673	1675	1676	rBV2	170	128	0.01%	0.002%
82	12.160	1683	1685	1688	rVB	550	457	0.05%	0.008%
83	12.245	1697	1699	1700	rBV	208	171	0.02%	0.003%
84	12.288	1704	1706	1709	rVB2	202	221	0.02%	0.004%
85	12.324	1709	1712	1713	rBV2	148	157	0.02%	0.003%
86	12.422	1723	1728	1729	rVB2	105	133	0.01%	0.002%
87	12.465	1732	1735	1739	rBV3	766	1085	0.12%	0.019%
88	12.532	1742	1746	1749	rVB2	260	429	0.05%	0.007%
89	12.599	1753	1757	1764	rVB2	2400	3873	0.43%	0.066%
90	12.690	1765	1772	1779	rBV	95473	154604	17.28%	2.652%
91	12.769	1779	1785	1790	rVV5	797	1691	0.19%	0.029%
92	12.824	1792	1794	1795	rVB	205	119	0.01%	0.002%
93	12.849	1795	1798	1802	rBV2	515	847	0.09%	0.015%
94	12.922	1808	1810	1811	rBV2	457	463	0.05%	0.008%
95	13.074	1832	1835	1836	rBV2	428	419	0.05%	0.007%
96	13.153	1845	1848	1849	rBV2	772	910	0.10%	0.016%
97	13.397	1882	1888	1895	rBV5	3877	7553	0.84%	0.130%
98	13.556	1908	1914	1920	rBV	242206	387204	43.28%	6.642%
99	13.848	1956	1962	1971	rBV	146618	238066	26.61%	4.084%
100	15.318	2199	2203	2210	rVB	30756	50891	5.69%	0.873%

Sum of corrected areas: 5829812

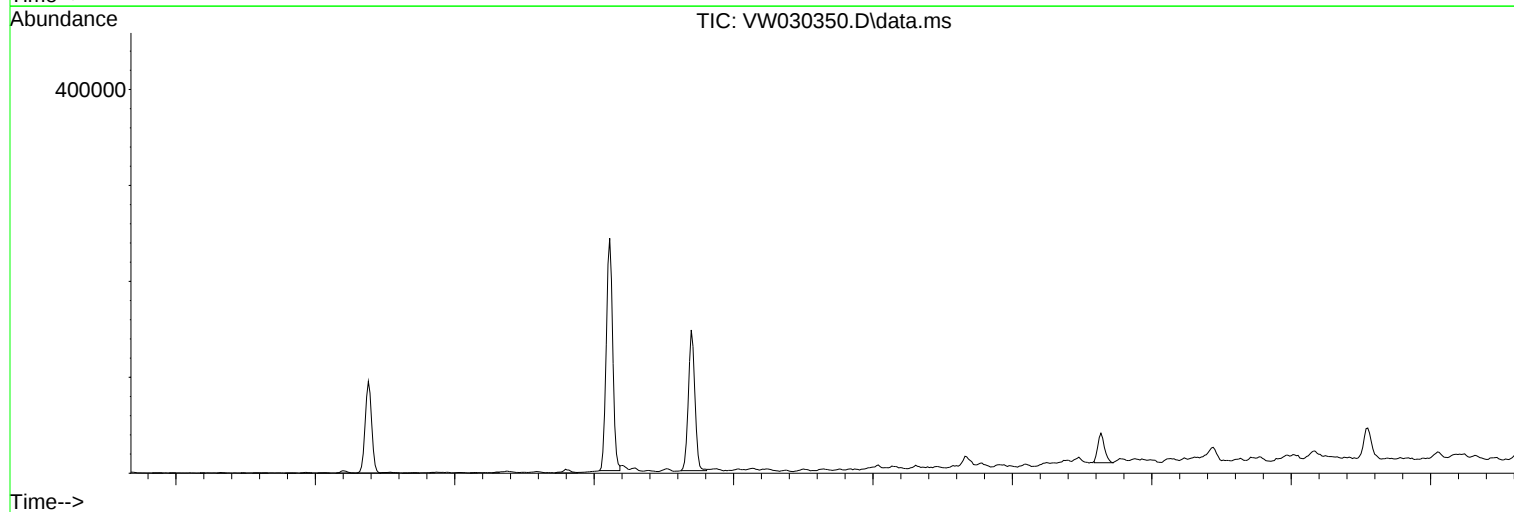
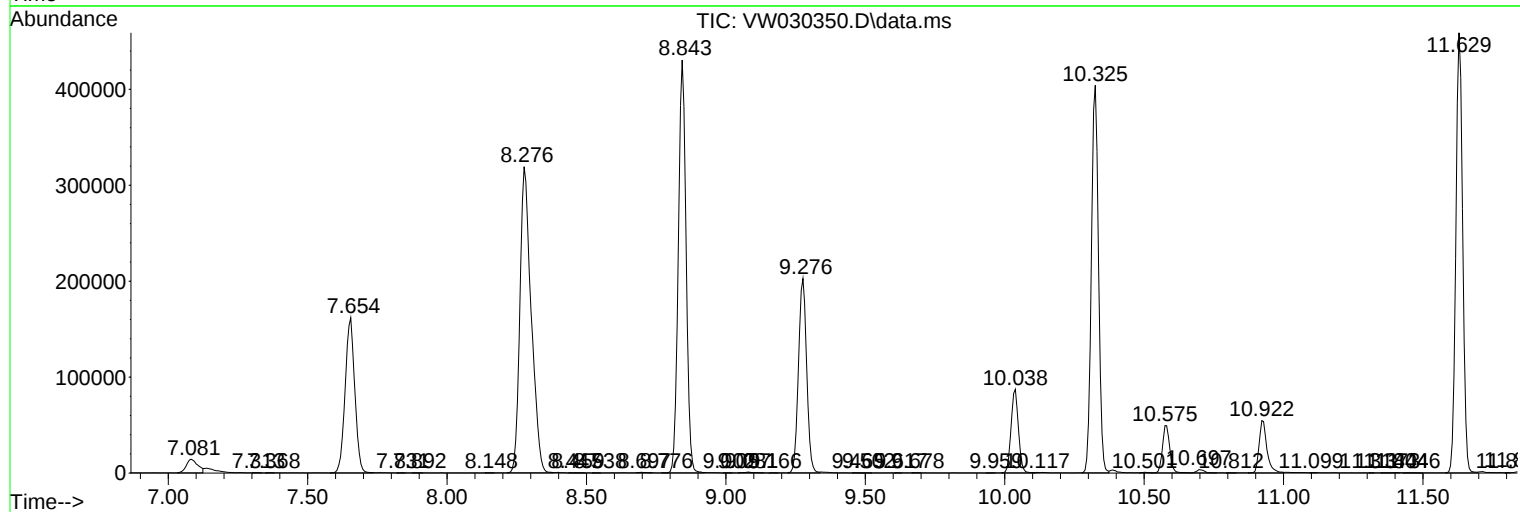
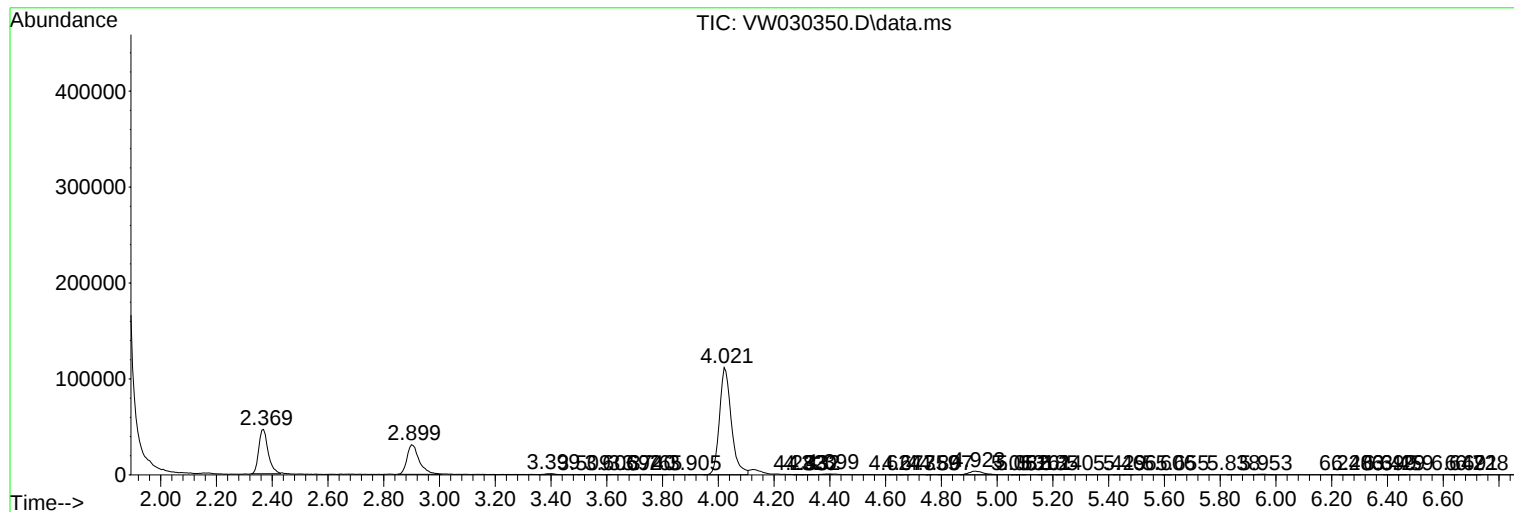
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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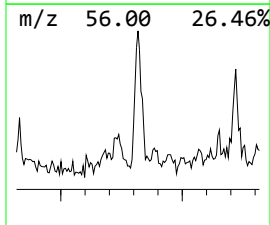
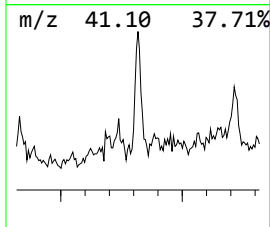
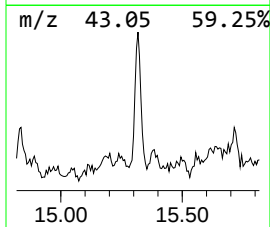
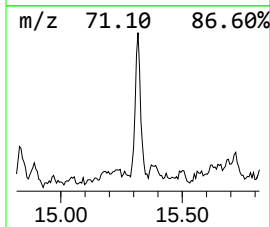
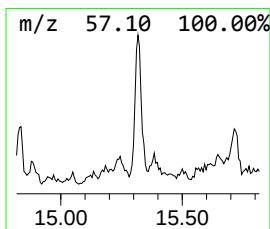
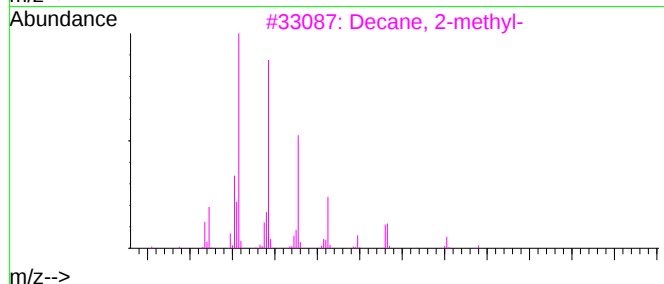
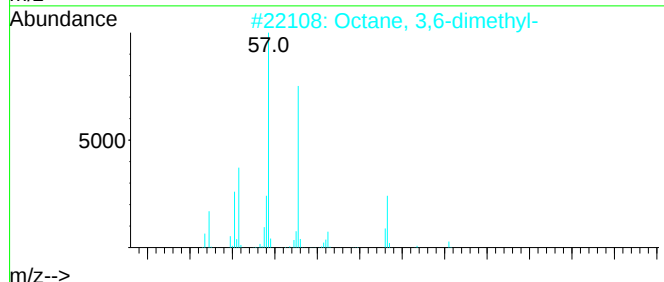
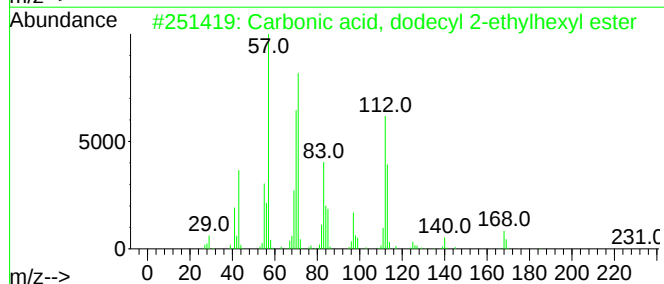
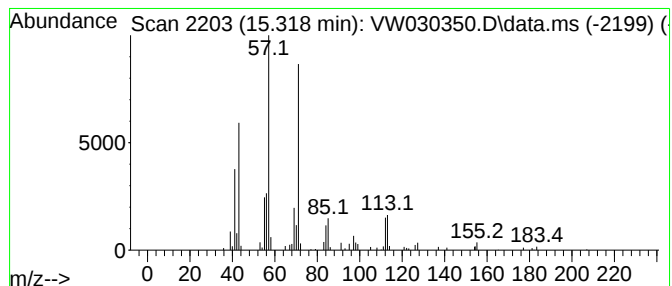
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 Carbonic acid, dodecyl 2-et... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.318	3.29 ug/L	50891	1,4-Dichlorobenzene-d4	13.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	78
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
3	Decane, 2-methyl-	156	C11H24	006975-98-0	72
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
5	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Carbonic acid, ...	15.318	3.3	ug/L	50891	3	13.556	387204	25.0