

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092321\
 Data File : VW020138.D
 Acq On : 23 Sep 2021 12:02
 Operator : SY/VA
 Sample : M3834-03
 Misc : 7.18g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW404

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\SFAMWLM092121SMA.M
 Title : SFAM01.0

Signal : TIC: VW020138.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	69	75	85	rVB	101276	197200	16.96%	2.689%
2	2.892	156	162	178	rVB	73614	177673	15.28%	2.423%
3	3.617	280	281	283	rBV2	361	249	0.02%	0.003%
4	3.672	288	290	292	rBV	254	213	0.02%	0.003%
5	4.026	337	348	372	rVV2	121964	394681	33.94%	5.383%
6	4.349	397	401	402	rBV	170	177	0.02%	0.002%
7	4.385	405	407	409	rBV	233	215	0.02%	0.003%
8	4.434	412	415	417	rVV2	230	267	0.02%	0.004%
9	4.568	434	437	438	rBV	318	243	0.02%	0.003%
10	4.605	441	443	446	rBV2	351	441	0.04%	0.006%
11	4.629	446	447	450	rVB3	184	186	0.02%	0.003%
12	4.922	484	495	513	rBV2	19419	69446	5.97%	0.947%
13	5.074	518	520	521	rBV	218	170	0.01%	0.002%
14	5.105	521	525	526	rBV2	192	207	0.02%	0.003%
15	5.483	585	587	592	rVB2	163	243	0.02%	0.003%
16	5.617	607	609	610	rBV	203	163	0.01%	0.002%
17	5.733	626	628	631	rVB2	235	215	0.02%	0.003%
18	5.781	631	636	637	rBV	846	1024	0.09%	0.014%
19	5.946	654	663	674	rVB2	8477	24974	2.15%	0.341%
20	6.086	683	686	687	rBV2	207	232	0.02%	0.003%
21	6.104	687	689	693	rVB2	236	262	0.02%	0.004%
22	6.171	697	700	705	rVB2	208	312	0.03%	0.004%
23	6.239	707	711	715	rBV2	140	300	0.03%	0.004%
24	6.373	730	733	734	rVB	262	232	0.02%	0.003%
25	6.556	760	763	765	rBV2	128	195	0.02%	0.003%
26	6.629	770	775	776	rBV2	186	262	0.02%	0.004%
27	6.934	823	825	826	rBV2	282	199	0.02%	0.003%
28	6.952	826	828	832	rBV2	171	192	0.02%	0.003%
29	7.086	840	850	857	rBV	26186	77876	6.70%	1.062%
30	7.287	878	883	885	rBV3	308	395	0.03%	0.005%
31	7.452	907	910	911	rBV2	158	189	0.02%	0.003%
32	7.531	921	923	925	rBV3	424	447	0.04%	0.006%
33	7.653	933	943	960	rVB	211193	522525	44.94%	7.126%
34	7.842	970	974	976	rBV2	199	251	0.02%	0.003%
35	7.885	980	981	986	rVB2	383	422	0.04%	0.006%
36	7.958	986	993	1000	rBV7	2076	4557	0.39%	0.062%

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 Title : SFAM01.0

37	8.098	1015	1016	1020	rVV	218	204	0.02%	0.003%
38	8.281	1036	1046	1064	rBV2	396906	1162827	100.00%	15.859%
39	8.488	1079	1080	1081	rBV	274	161	0.01%	0.002%
40	8.531	1084	1087	1089	rVB	363	246	0.02%	0.003%
41	8.586	1093	1096	1097	rVB	271	222	0.02%	0.003%
42	8.616	1099	1101	1103	rBV	248	215	0.02%	0.003%
43	8.683	1109	1112	1117	rBV3	366	597	0.05%	0.008%
44	8.848	1130	1139	1152	rBV	393386	768710	66.11%	10.484%
45	9.086	1173	1178	1183	rVB4	1353	2403	0.21%	0.033%
46	9.220	1197	1200	1201	rVB2	370	274	0.02%	0.004%
47	9.275	1201	1209	1219	rBV	278028	564421	48.54%	7.698%
48	9.464	1238	1240	1245	rVB2	246	347	0.03%	0.005%
49	9.604	1260	1263	1264	rBV2	227	179	0.02%	0.002%
50	9.646	1267	1270	1271	rBV	244	259	0.02%	0.004%
51	9.872	1301	1307	1310	rBV2	224	489	0.04%	0.007%
52	10.037	1326	1334	1342	rBV	121213	217822	18.73%	2.971%
53	10.116	1345	1347	1348	rVV	281	292	0.03%	0.004%
54	10.134	1348	1350	1353	rVB	673	554	0.05%	0.008%
55	10.232	1364	1366	1368	rBV2	223	262	0.02%	0.004%
56	10.323	1373	1381	1389	rBV	458601	820573	70.57%	11.191%
57	10.579	1416	1423	1434	rBV	79933	137582	11.83%	1.876%
58	10.707	1439	1444	1451	rVB2	2453	4082	0.35%	0.056%
59	10.927	1473	1480	1492	rBV	103678	180326	15.51%	2.459%
60	11.067	1501	1503	1504	rBV2	555	461	0.04%	0.006%
61	11.146	1514	1516	1519	rVB2	199	232	0.02%	0.003%
62	11.274	1536	1537	1540	rBV2	205	198	0.02%	0.003%
63	11.634	1587	1596	1608	rBV	451126	753630	64.81%	10.278%
64	11.768	1616	1618	1620	rBV	394	286	0.02%	0.004%
65	11.835	1626	1629	1633	rBV3	690	1242	0.11%	0.017%
66	11.927	1642	1644	1648	rVB	196	238	0.02%	0.003%
67	11.987	1652	1654	1655	rBV	269	197	0.02%	0.003%
68	12.006	1655	1657	1660	rVB2	179	182	0.02%	0.002%
69	12.091	1669	1671	1673	rVB	230	163	0.01%	0.002%
70	12.183	1680	1686	1690	rBV4	932	1819	0.16%	0.025%
71	12.408	1722	1723	1726	rVB2	257	188	0.02%	0.003%
72	12.469	1729	1733	1735	rBV4	445	627	0.05%	0.009%
73	12.603	1746	1755	1762	rVB3	3067	6329	0.54%	0.086%
74	12.695	1763	1770	1777	rVV	185726	302927	26.05%	4.131%
75	12.756	1777	1780	1784	rVB5	828	1203	0.10%	0.016%
76	12.871	1796	1799	1801	rVB2	448	363	0.03%	0.005%

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 Title : SFAM01.0

77	12.939	1804	1810	1811	rBV3	833	1211	0.10%	0.017%
78	13.079	1831	1833	1835	rBV	269	195	0.02%	0.003%
79	13.158	1840	1846	1849	rBV3	718	1620	0.14%	0.022%
80	13.213	1849	1855	1865	rVV	24850	41867	3.60%	0.571%
81	13.408	1880	1887	1891	rBV5	1812	3162	0.27%	0.043%
82	13.463	1894	1896	1897	rBV	766	501	0.04%	0.007%
83	13.560	1905	1912	1924	rBV	264511	434898	37.40%	5.931%
84	13.768	1940	1946	1948	rBV4	1021	1456	0.13%	0.020%
85	13.853	1953	1960	1968	rBV	247835	407319	35.03%	5.555%
86	14.066	1991	1995	1999	rVB	5828	8552	0.74%	0.117%
87	14.201	2012	2017	2019	rBV3	682	1081	0.09%	0.015%
88	14.329	2034	2038	2041	rBV3	1138	1366	0.12%	0.019%
89	14.396	2047	2049	2052	rVB2	363	282	0.02%	0.004%
90	14.487	2062	2064	2065	rBV	328	197	0.02%	0.003%
91	14.524	2065	2070	2073	rVB3	1381	2113	0.18%	0.029%
92	14.591	2079	2081	2082	rBV2	446	362	0.03%	0.005%
93	14.822	2116	2119	2123	rBV3	260	352	0.03%	0.005%
94	15.109	2164	2166	2168	rBV2	299	311	0.03%	0.004%
95	15.200	2176	2181	2186	rVB3	3147	5595	0.48%	0.076%
96	15.243	2186	2188	2194	rVB5	524	882	0.08%	0.012%
97	15.365	2203	2208	2211	rBV2	1105	1950	0.17%	0.027%
98	15.487	2222	2228	2233	rBV	2689	4963	0.43%	0.068%
99	15.755	2269	2272	2273	rBV2	418	417	0.04%	0.006%
100	15.792	2274	2278	2282	rBV5	977	1424	0.12%	0.019%

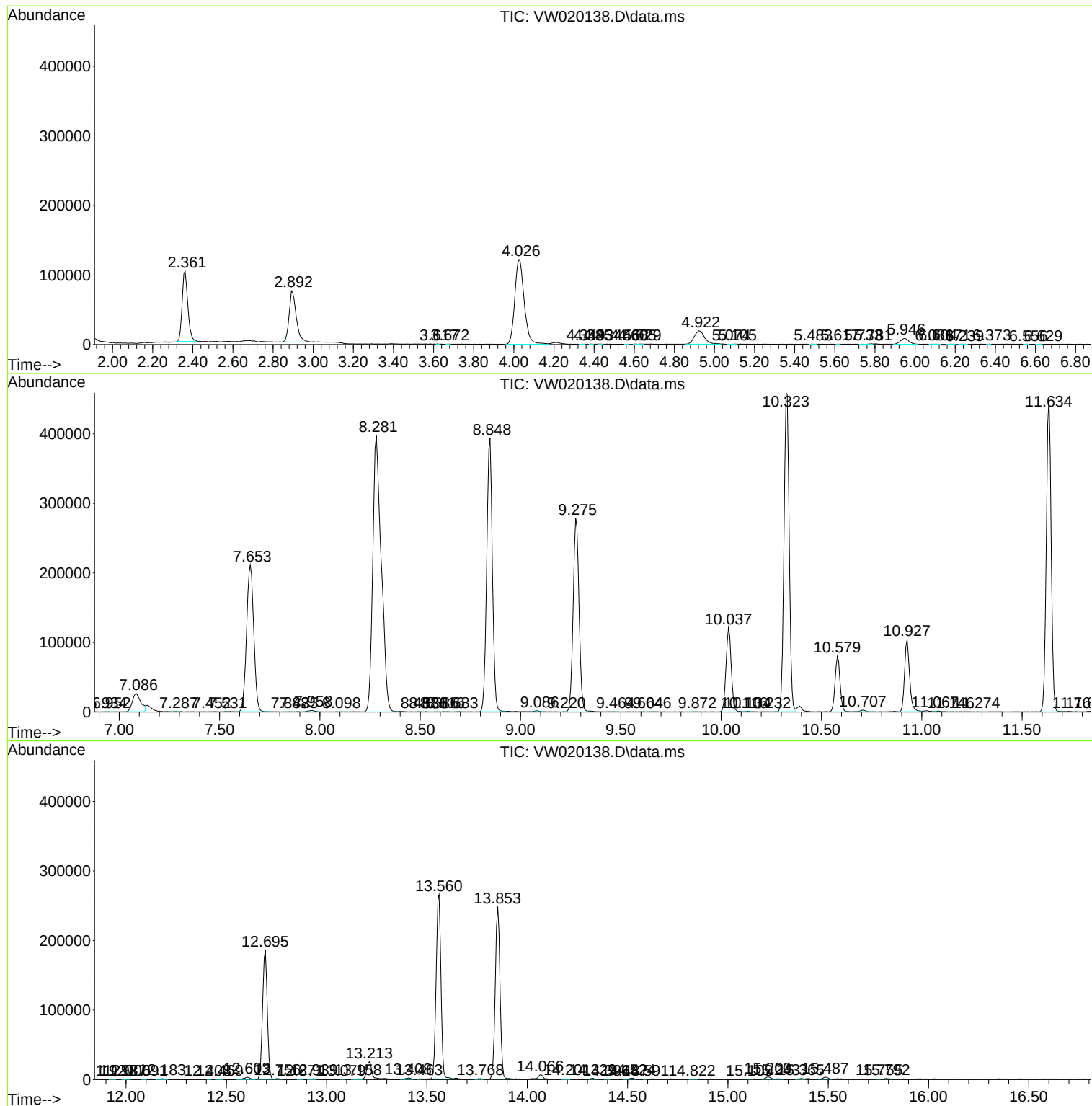
Sum of corrected areas: 7332243

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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



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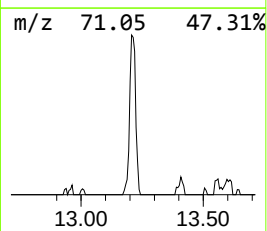
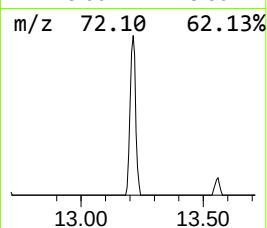
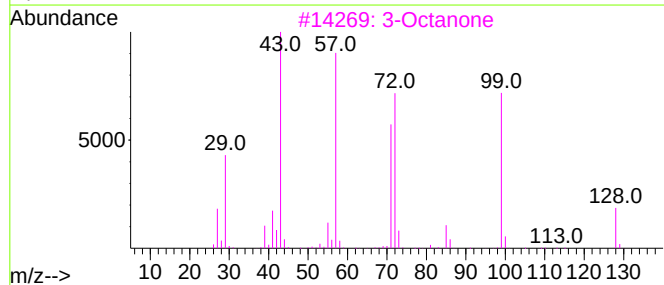
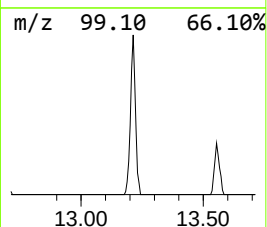
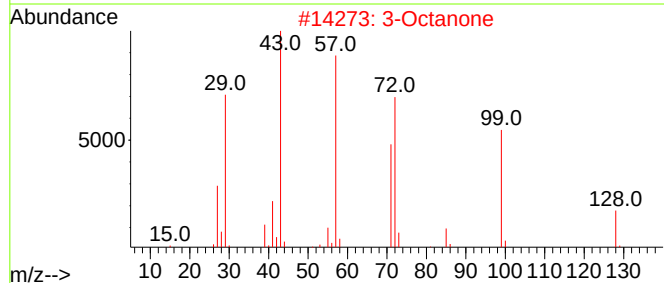
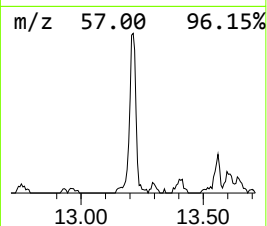
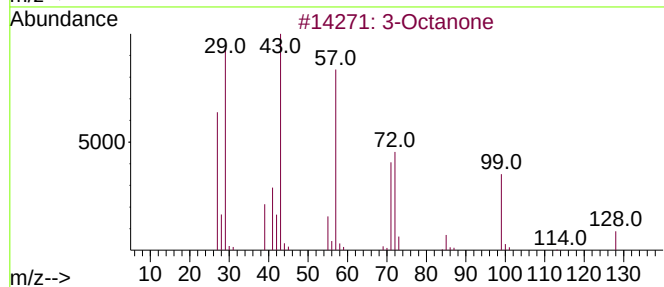
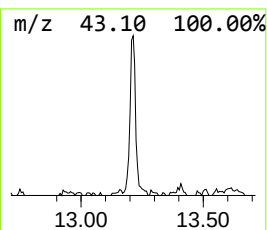
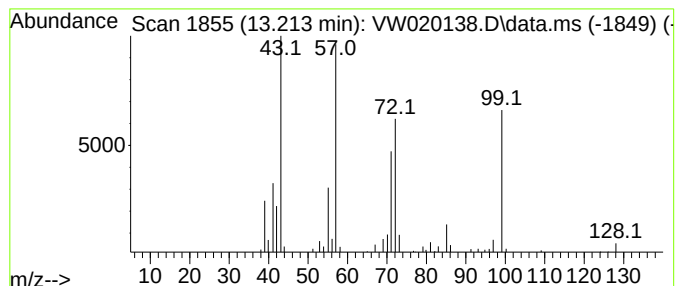
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 3-Octanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.213	2.41 ug/L	41867	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Octanone	128	C8H16O	000106-68-3	59
2		3-Octanone	128	C8H16O	000106-68-3	56
3		3-Octanone	128	C8H16O	000106-68-3	53
4		3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	50
5		3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Octanone	13.213	2.4	ug/L	41867	3	13.560	434898	25.0