

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080522\
 Data File : VW024192.D
 Acq On : 05 Aug 2022 15:10
 Operator : SY/VA
 Sample : VIBLK528
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK528

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\SFAMWLM080422SMA.M
 Title : SFAM01.0

Signal : TIC: VW024192.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.001	14	16	19	rVB2	3766	3840	0.28%	0.038%
2	2.148	37	40	42	rBV3	1583	2241	0.16%	0.022%
3	2.239	47	55	56	rBV6	10442	23167	1.70%	0.231%
4	2.337	67	71	83	rVB	134758	235231	17.23%	2.343%
5	2.873	153	159	168	rVB	75814	163856	12.00%	1.632%
6	3.653	285	287	290	rVV4	700	877	0.06%	0.009%
7	4.007	333	345	362	rBV3	103277	341995	25.06%	3.406%
8	4.288	390	391	396	rBV5	1251	1307	0.10%	0.013%
9	4.330	396	398	402	rBV5	666	848	0.06%	0.008%
10	4.409	402	411	412	rBV2	5608	11312	0.83%	0.113%
11	4.653	448	451	456	rBV5	767	1336	0.10%	0.013%
12	4.708	457	460	462	rVB4	734	787	0.06%	0.008%
13	4.909	481	493	508	rVV2	39604	149943	10.99%	1.493%
14	5.013	508	510	514	rVV4	1594	1789	0.13%	0.018%
15	5.117	516	527	543	rVV2	10672	41550	3.04%	0.414%
16	5.257	548	550	552	rBV3	852	736	0.05%	0.007%
17	5.336	561	563	564	rBV2	842	673	0.05%	0.007%
18	5.348	564	565	569	rVB4	977	1051	0.08%	0.010%
19	5.385	569	571	574	rVB4	1136	860	0.06%	0.009%
20	5.428	574	578	581	rBV5	958	1650	0.12%	0.016%
21	5.476	584	586	588	rVV2	764	637	0.05%	0.006%
22	5.543	595	597	598	rBV2	1005	779	0.06%	0.008%
23	5.617	608	609	612	rBV3	854	900	0.07%	0.009%
24	5.745	621	630	637	rBV9	4162	14039	1.03%	0.140%
25	5.799	637	639	642	rVB3	888	951	0.07%	0.009%
26	5.934	651	661	669	rBV4	13406	41051	3.01%	0.409%
27	6.062	681	682	685	rBV2	698	664	0.05%	0.007%
28	6.244	708	712	714	rBV5	1636	1506	0.11%	0.015%
29	6.342	724	728	732	rVV6	1031	1800	0.13%	0.018%
30	6.373	732	733	737	rVV3	930	1058	0.08%	0.011%
31	6.409	737	739	741	rVV2	591	636	0.05%	0.006%
32	6.433	741	743	748	rVV4	830	1398	0.10%	0.014%
33	6.470	748	749	752	rVV2	826	845	0.06%	0.008%
34	6.543	759	761	763	rBV3	615	646	0.05%	0.006%
35	6.653	777	779	782	rVV3	810	1027	0.08%	0.010%
36	6.726	788	791	792	rVV3	1076	911	0.07%	0.009%

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 Title : SFAM01.0

37	6.836	807	809	810	rBV	751	669	0.05%	0.007%
38	6.915	818	822	825	rVV5	1113	2087	0.15%	0.021%
39	6.939	825	826	828	rVB2	1041	757	0.06%	0.008%
40	7.080	841	849	854	rBV	39804	105226	7.71%	1.048%
41	7.153	854	861	876	rVB	104850	292272	21.41%	2.911%
42	7.342	890	892	895	rBV4	1060	1295	0.09%	0.013%
43	7.397	900	901	904	rVB3	610	629	0.05%	0.006%
44	7.525	920	922	925	rBV4	751	1020	0.07%	0.010%
45	7.647	932	942	951	rBV	195871	474975	34.80%	4.731%
46	7.872	977	979	980	rBV2	698	635	0.05%	0.006%
47	7.933	986	989	990	rBV3	926	1023	0.07%	0.010%
48	7.952	990	992	997	rVB4	1773	2357	0.17%	0.023%
49	8.019	1000	1003	1004	rBV3	1311	965	0.07%	0.010%
50	8.061	1008	1010	1012	rBV3	892	687	0.05%	0.007%
51	8.086	1012	1014	1017	rVB3	948	1044	0.08%	0.010%
52	8.153	1023	1025	1027	rVB2	959	898	0.07%	0.009%
53	8.269	1030	1044	1059	rBV3	423082	1364906	100.00%	13.594%
54	8.598	1095	1098	1100	rVB4	1074	1055	0.08%	0.011%
55	8.616	1100	1101	1104	rBV3	1009	584	0.04%	0.006%
56	8.683	1109	1112	1114	rBV4	1394	1761	0.13%	0.018%
57	8.842	1129	1138	1148	rBV	385239	756612	55.43%	7.536%
58	8.933	1152	1153	1156	rVB3	941	652	0.05%	0.006%
59	9.012	1164	1166	1168	rBV2	807	805	0.06%	0.008%
60	9.067	1174	1175	1180	rVB5	1650	1775	0.13%	0.018%
61	9.110	1180	1182	1183	rVB2	1081	697	0.05%	0.007%
62	9.274	1200	1209	1218	rBV	253218	519682	38.07%	5.176%
63	9.573	1255	1258	1259	rBV3	1297	1283	0.09%	0.013%
64	9.591	1259	1261	1262	rVV2	1407	1152	0.08%	0.011%
65	9.604	1262	1263	1267	rVV3	2137	1407	0.10%	0.014%
66	9.683	1274	1276	1279	rVV4	584	777	0.06%	0.008%
67	9.762	1283	1289	1294	rVV7	2158	4400	0.32%	0.044%
68	9.848	1300	1303	1304	rBV3	919	773	0.06%	0.008%
69	9.890	1304	1310	1316	rVB4	6092	12793	0.94%	0.127%
70	9.988	1324	1326	1327	rBV2	2332	1908	0.14%	0.019%
71	10.036	1327	1334	1344	rVB	134228	247763	18.15%	2.468%
72	10.213	1359	1363	1365	rBV4	3424	4887	0.36%	0.049%
73	10.323	1373	1381	1388	rBV	528739	942158	69.03%	9.384%
74	10.439	1398	1400	1402	rBV3	1079	1093	0.08%	0.011%
75	10.506	1407	1411	1415	rVB7	3291	5592	0.41%	0.056%
76	10.579	1415	1423	1431	rBV	97009	168333	12.33%	1.677%

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 Title : SFAM01.0

77	10.701	1436	1443	1450	rBV	58392	99264	7.27%	0.989%
78	10.756	1450	1452	1454	rBV3	1131	1266	0.09%	0.013%
79	10.847	1462	1467	1472	rVB7	5206	8656	0.63%	0.086%
80	10.920	1472	1479	1491	rBV	167175	297188	21.77%	2.960%
81	11.061	1497	1502	1512	rVB	54188	91900	6.73%	0.915%
82	11.170	1516	1520	1527	rVB4	12049	21141	1.55%	0.211%
83	11.323	1544	1545	1546	rBV	2086	1285	0.09%	0.013%
84	11.433	1553	1563	1571	rBV	38746	82046	6.01%	0.817%
85	11.487	1571	1572	1575	rBV3	2028	1660	0.12%	0.017%
86	11.628	1587	1595	1608	rBV	573812	969405	71.02%	9.655%
87	11.804	1622	1624	1625	rBV2	1490	855	0.06%	0.009%
88	12.103	1672	1673	1677	rBV4	1560	2112	0.15%	0.021%
89	12.304	1704	1706	1709	rBV3	1625	1994	0.15%	0.020%
90	12.335	1709	1711	1712	rBV2	1428	865	0.06%	0.009%
91	12.371	1715	1717	1718	rBV2	2092	1739	0.13%	0.017%
92	12.603	1750	1755	1762	rVB2	35225	62588	4.59%	0.623%
93	12.688	1763	1769	1780	rVB	252928	422618	30.96%	4.209%
94	12.932	1804	1809	1813	rBV5	9600	17025	1.25%	0.170%
95	13.554	1904	1911	1923	rVB	635869	1027778	75.30%	10.237%
96	13.853	1953	1960	1966	rBV	525196	885066	64.84%	8.815%
97	15.316	2197	2200	2204	rBV5	3841	7489	0.55%	0.075%
98	15.432	2214	2219	2224	rVB2	27955	42880	3.14%	0.427%
99	15.548	2234	2238	2242	rVB7	4695	7670	0.56%	0.076%
100	15.645	2252	2254	2255	rBV2	2904	2382	0.17%	0.024%

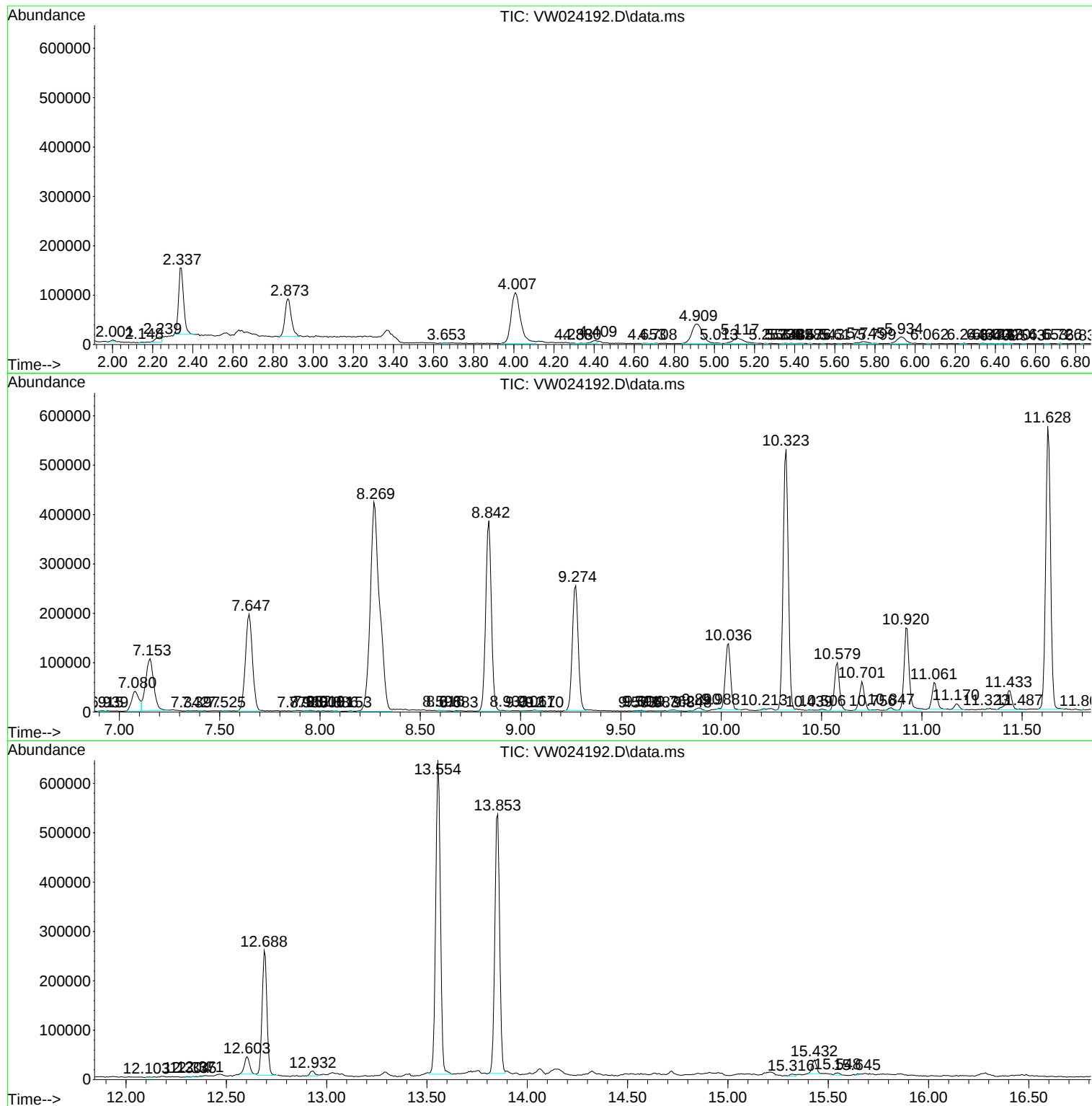
Sum of corrected areas: 10040156

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0

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



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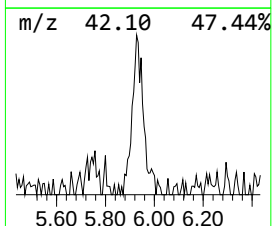
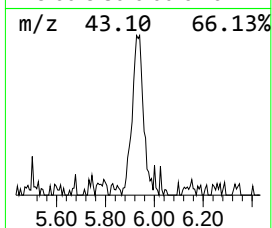
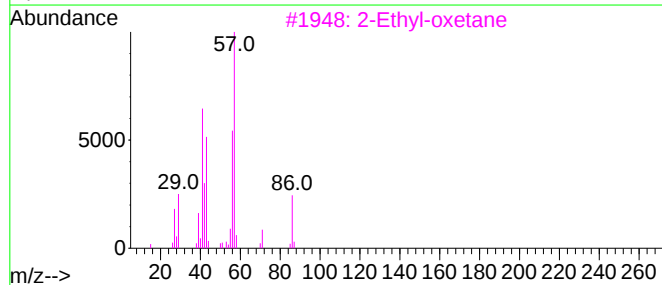
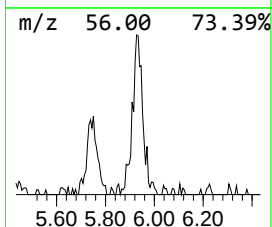
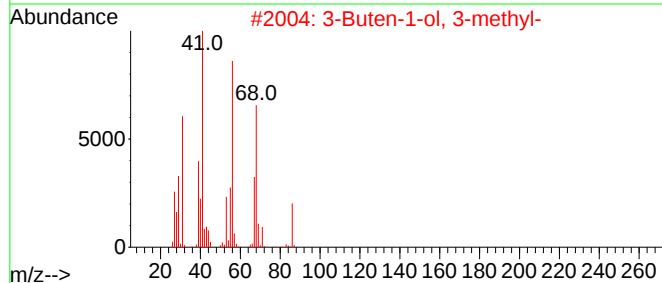
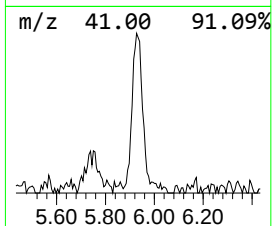
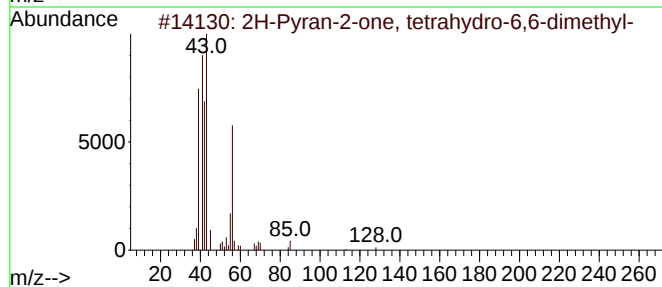
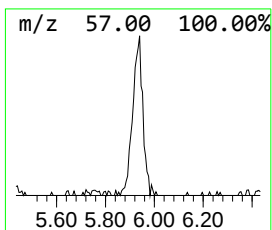
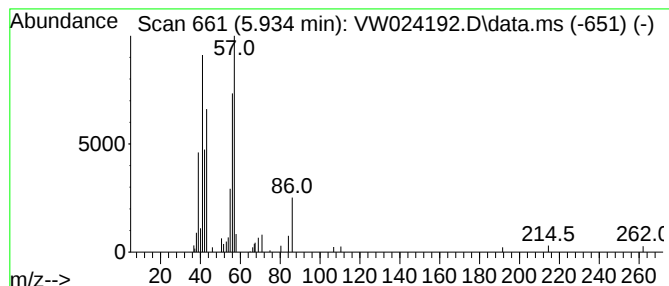
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 2H-Pyran-2-one, tetrahydro-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.934	1.36 ug/L	41051	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Pyran-2-one, tetrahydro-6,6-d...	128	C7H12O2	002610-95-9	59
2			3-Buten-1-ol, 3-methyl-	86	C5H10O	000763-32-6	58
3			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	52
4			2-Butene	56	C4H8	000107-01-7	47
5			n-Hexane	86	C6H14	000110-54-3	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2H-Pyran-2-one,...	5.934	1.4	ug/L	41051	1	8.842	756612	25.0