

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
 Data File : VW019955.D
 Acq On : 31 Aug 2021 13:55
 Operator : SY/VA
 Sample : M3579-15
 Misc : 6.20g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB6B7

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\SFAMWLM081821SMA.M
 Title : SFAM01.0

Signal : TIC: VW019955.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	70	74	83	rVB	59225	102572	5.26%	1.691%
2	2.898	156	163	175	rBV	38706	91310	4.68%	1.506%
3	3.398	238	245	253	rVB4	2801	6645	0.34%	0.110%
4	3.837	315	317	321	rVB2	215	240	0.01%	0.004%
5	4.019	336	347	358	rBV	64289	173359	8.89%	2.859%
6	4.184	372	374	377	rVB3	291	305	0.02%	0.005%
7	4.300	391	393	395	rVB2	233	206	0.01%	0.003%
8	4.367	400	404	405	rBV2	301	349	0.02%	0.006%
9	4.544	431	433	436	rVV2	200	194	0.01%	0.003%
10	4.593	439	441	444	rBV	118	177	0.01%	0.003%
11	4.641	447	449	452	rBV	249	267	0.01%	0.004%
12	4.690	454	457	459	rBV	196	214	0.01%	0.004%
13	4.830	478	480	482	rBV2	176	188	0.01%	0.003%
14	4.916	486	494	506	rBV6	5111	18060	0.93%	0.298%
15	5.403	572	574	576	rBV2	650	738	0.04%	0.012%
16	5.787	635	637	639	rVV2	319	256	0.01%	0.004%
17	5.940	655	662	671	rVV2	3619	10601	0.54%	0.175%
18	6.208	704	706	708	rBV	224	230	0.01%	0.004%
19	6.251	711	713	717	rBV	231	183	0.01%	0.003%
20	6.806	802	804	808	rVB2	195	208	0.01%	0.003%
21	6.915	821	822	826	rVB2	277	233	0.01%	0.004%
22	6.970	826	831	833	rBV2	710	904	0.05%	0.015%
23	7.080	840	849	856	rBV2	19107	51211	2.62%	0.844%
24	7.171	858	864	877	rVV2	45011	120753	6.19%	1.991%
25	7.647	932	942	954	rBV	92755	228315	11.70%	3.765%
26	7.933	982	989	990	rBV3	1117	1802	0.09%	0.030%
27	8.025	1002	1004	1005	rBV	287	191	0.01%	0.003%
28	8.043	1005	1007	1013	rVB3	384	576	0.03%	0.009%
29	8.116	1016	1019	1021	rBV2	182	238	0.01%	0.004%
30	8.147	1021	1024	1026	rBV2	801	903	0.05%	0.015%
31	8.281	1036	1046	1061	rVV2	171607	533806	27.36%	8.803%
32	8.433	1068	1071	1073	rVB2	279	290	0.01%	0.005%
33	8.506	1079	1083	1085	rBV3	258	399	0.02%	0.007%
34	8.561	1090	1092	1093	rBV2	282	277	0.01%	0.005%
35	8.641	1102	1105	1108	rVB2	193	200	0.01%	0.003%
36	8.695	1110	1114	1120	rBV3	2021	4092	0.21%	0.067%

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 Title : SFAM01.0

37	8.842	1130	1138	1150	rBV	186076	374485	19.19%	6.175%
38	9.049	1167	1172	1173	rBV	169	228	0.01%	0.004%
39	9.092	1173	1179	1188	rVB	26621	54745	2.81%	0.903%
40	9.275	1199	1209	1217	rBV	125005	255546	13.10%	4.214%
41	9.518	1246	1249	1253	rBV6	491	708	0.04%	0.012%
42	9.610	1263	1264	1266	rVB2	353	223	0.01%	0.004%
43	9.665	1270	1273	1278	rVB2	617	829	0.04%	0.014%
44	9.835	1300	1301	1305	rVB	235	229	0.01%	0.004%
45	9.872	1305	1307	1308	rBV	302	197	0.01%	0.003%
46	9.890	1308	1310	1317	rVB2	346	531	0.03%	0.009%
47	9.951	1317	1320	1325	rBV4	664	1089	0.06%	0.018%
48	10.037	1325	1334	1341	rBV	59465	108496	5.56%	1.789%
49	10.232	1364	1366	1369	rVB	264	200	0.01%	0.003%
50	10.323	1373	1381	1388	rBV	216751	396563	20.33%	6.539%
51	10.390	1388	1392	1398	rVB	15089	25648	1.31%	0.423%
52	10.579	1417	1423	1433	rBV2	41034	72669	3.72%	1.198%
53	10.701	1441	1443	1449	rVB2	733	1101	0.06%	0.018%
54	10.866	1461	1470	1476	rVV	1105736	1951075	100.00%	32.174%
55	10.927	1476	1480	1492	rVB	66872	112272	5.75%	1.851%
56	11.067	1501	1503	1505	rBV3	535	650	0.03%	0.011%
57	11.177	1517	1521	1526	rVB4	1118	1997	0.10%	0.033%
58	11.232	1526	1530	1533	rBV3	650	960	0.05%	0.016%
59	11.427	1558	1562	1565	rVV4	668	907	0.05%	0.015%
60	11.463	1565	1568	1572	rVB2	284	348	0.02%	0.006%
61	11.512	1572	1576	1578	rBV3	296	482	0.02%	0.008%
62	11.634	1588	1596	1605	rBV	271682	459831	23.57%	7.583%
63	11.731	1606	1612	1618	rVB	13390	22110	1.13%	0.365%
64	11.841	1624	1630	1634	rBV3	4435	7424	0.38%	0.122%
65	11.920	1640	1643	1648	rVB2	513	612	0.03%	0.010%
66	12.024	1658	1660	1663	rBV2	194	242	0.01%	0.004%
67	12.164	1679	1683	1692	rVB3	2070	3790	0.19%	0.062%
68	12.305	1705	1706	1708	rBV2	291	241	0.01%	0.004%
69	12.341	1711	1712	1717	rVV3	457	287	0.01%	0.005%
70	12.469	1729	1733	1735	rBV3	653	818	0.04%	0.013%
71	12.591	1750	1753	1754	rBV2	235	268	0.01%	0.004%
72	12.695	1763	1770	1777	rBV	115197	192353	9.86%	3.172%
73	12.798	1785	1787	1792	rVB2	1306	1599	0.08%	0.026%
74	12.878	1795	1800	1802	rVV2	923	1731	0.09%	0.029%
75	12.932	1806	1809	1815	rVB5	978	1990	0.10%	0.033%
76	13.030	1822	1825	1826	rBV2	213	205	0.01%	0.003%

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 Title : SFAM01.0

77	13.103	1835	1837	1840	rVB2	324	206	0.01%	0.003%
78	13.201	1851	1853	1855	rVB2	419	309	0.02%	0.005%
79	13.256	1857	1862	1865	rBV2	2220	3743	0.19%	0.062%
80	13.390	1879	1884	1885	rBV2	724	932	0.05%	0.015%
81	13.560	1905	1912	1921	rBV	210575	343602	17.61%	5.666%
82	13.646	1922	1926	1934	rVB2	10665	17548	0.90%	0.289%
83	13.755	1942	1944	1946	rVB2	831	735	0.04%	0.012%
84	13.853	1953	1960	1967	rBV	169542	280493	14.38%	4.625%
85	13.938	1971	1974	1978	rBV3	494	585	0.03%	0.010%
86	14.018	1986	1987	1991	rVV2	286	218	0.01%	0.004%
87	14.066	1991	1995	2002	rVB4	869	2050	0.11%	0.034%
88	14.207	2014	2018	2022	rBV3	565	1015	0.05%	0.017%
89	14.329	2034	2038	2043	rBV4	1448	2101	0.11%	0.035%
90	14.457	2056	2059	2062	rBV3	455	734	0.04%	0.012%
91	14.719	2100	2102	2106	rVB3	527	439	0.02%	0.007%
92	15.176	2175	2177	2179	rBV2	552	565	0.03%	0.009%
93	15.304	2196	2198	2199	rBV2	295	177	0.01%	0.003%
94	15.615	2248	2249	2250	rBV	402	247	0.01%	0.004%
95	15.676	2258	2259	2260	rBV	355	208	0.01%	0.003%
96	15.792	2275	2278	2280	rBV	356	341	0.02%	0.006%
97	15.993	2309	2311	2313	rBV	384	331	0.02%	0.005%
98	16.066	2320	2323	2326	rBV3	431	645	0.03%	0.011%
99	16.432	2381	2383	2387	rVB	400	543	0.03%	0.009%
100	16.554	2401	2403	2405	rBV	487	241	0.01%	0.004%

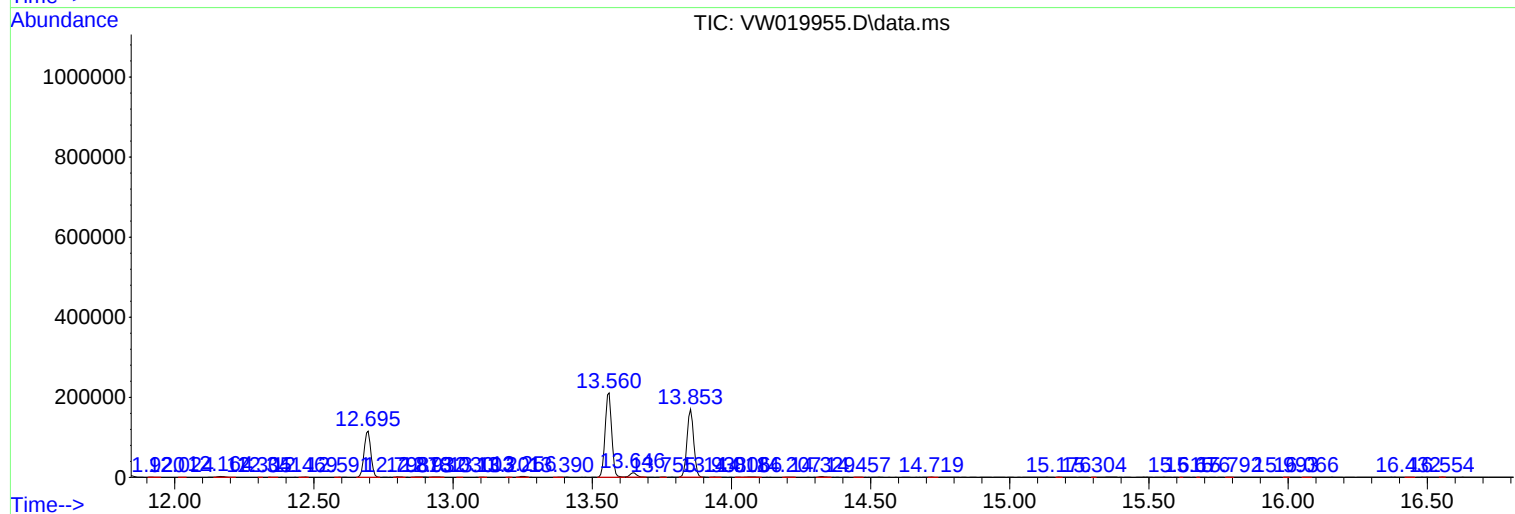
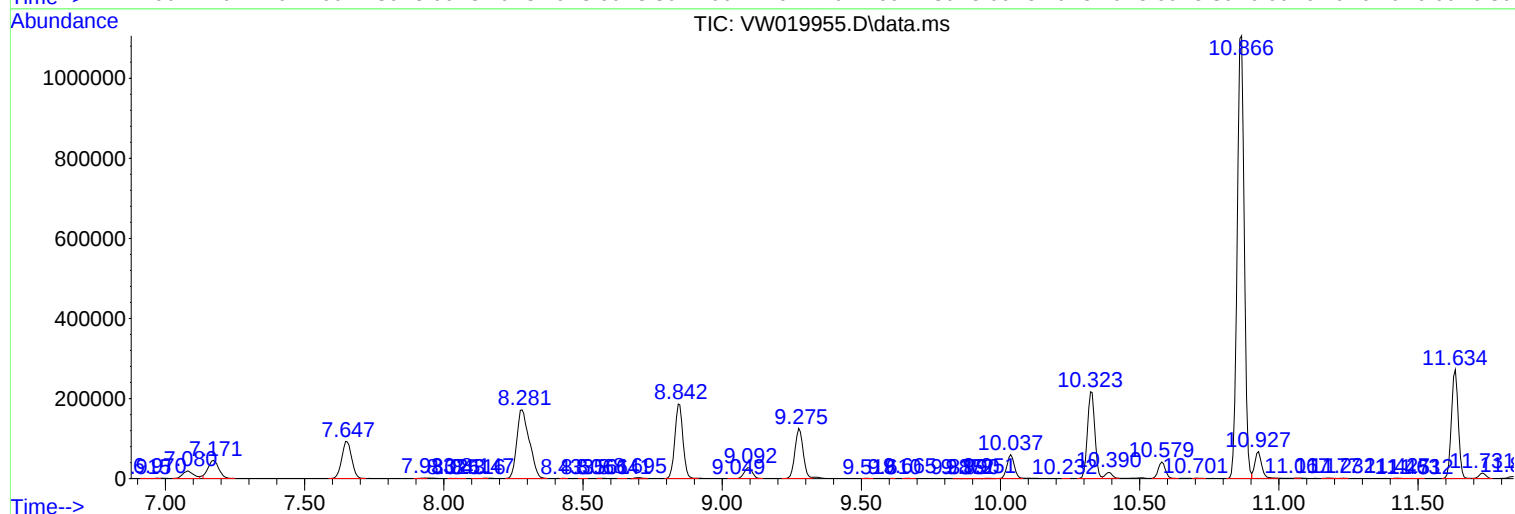
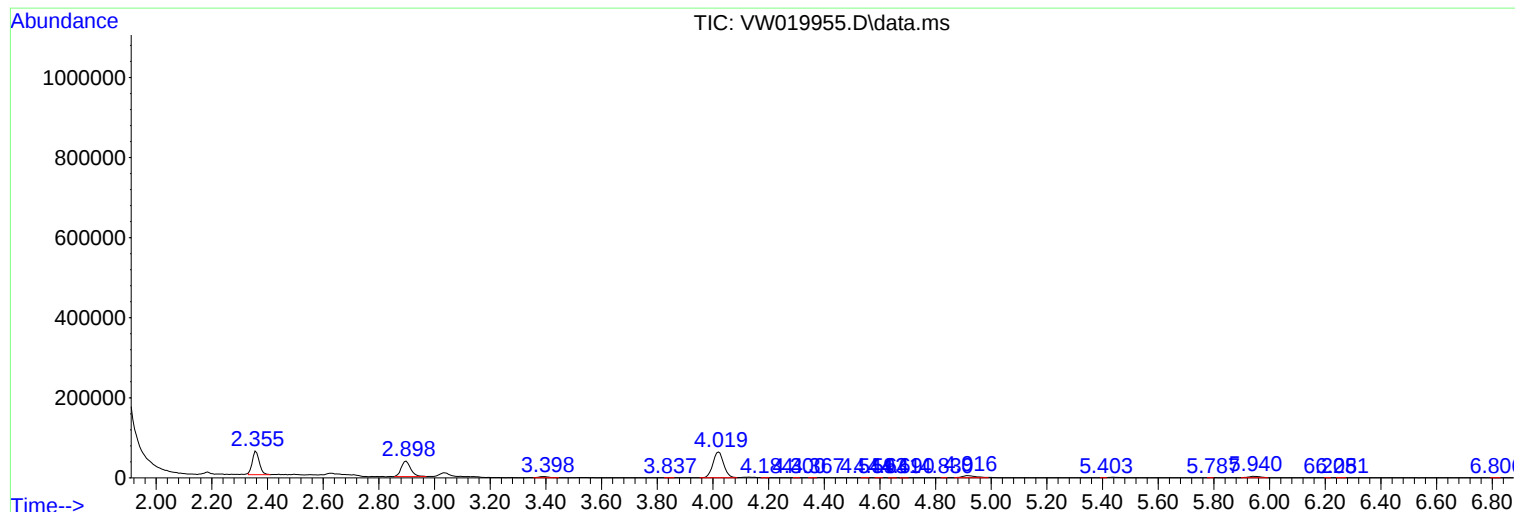
Sum of corrected areas: 6064179

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

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



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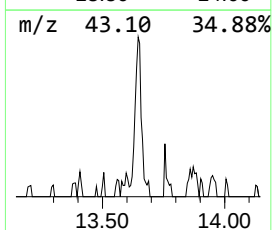
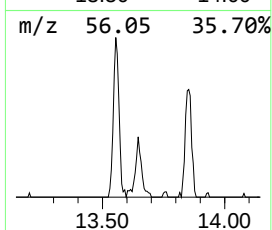
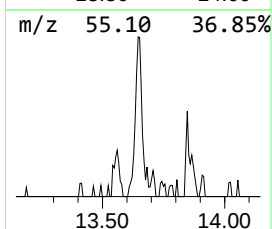
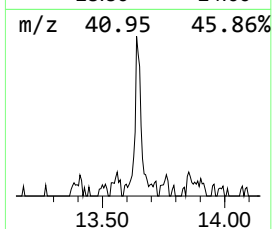
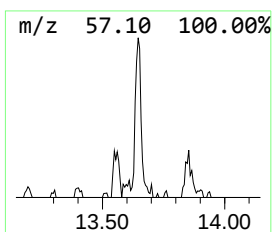
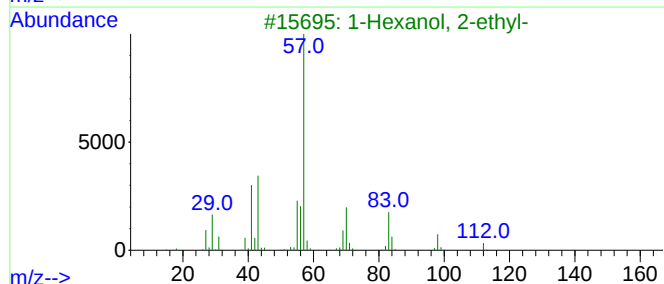
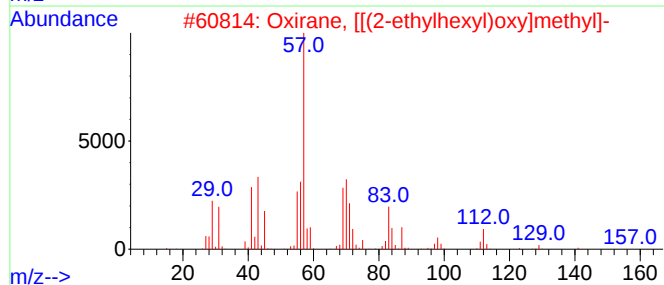
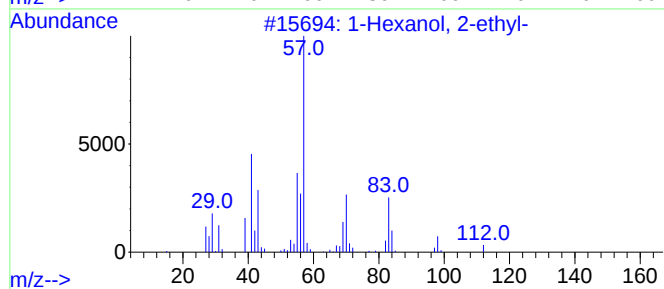
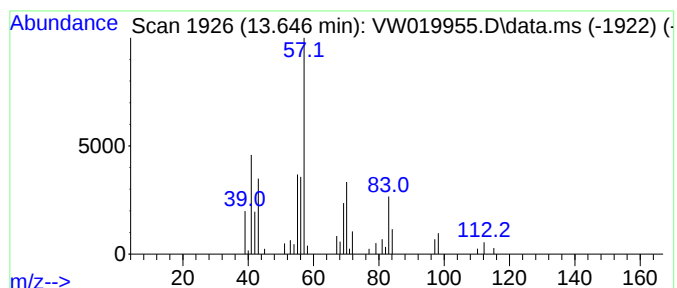
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	1.28 ug/L	17548	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
2	Oxirane, [[(2-ethylhexyl)oxy]met...			186	C11H22O2	002461-15-6	59
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.646	1.3	ug/L	17548	3	13.560	343602	25.0