

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062521\
 Data File : VW019337.D
 Acq On : 25 Jun 2021 18:35
 Operator : SY/VA
 Sample : M2808-18
 Misc : 4.36G/10ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGD7

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\SFAMWLM060221SMA.M
 Title : SFAM01.0

Signal : TIC: VW019337.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	66	75	87	rVB	101793	219154	13.93%	2.028%
2	2.897	156	163	182	rVB	75217	200192	12.73%	1.852%
3	3.275	224	225	227	rBV2	498	438	0.03%	0.004%
4	3.727	297	299	300	rBV2	414	316	0.02%	0.003%
5	4.031	336	349	359	rBV	151652	496863	31.59%	4.597%
6	4.397	398	409	421	rVB	4987	15686	1.00%	0.145%
7	4.537	429	432	433	rBV	213	205	0.01%	0.002%
8	4.647	449	450	452	rVB	282	197	0.01%	0.002%
9	4.708	458	460	462	rBV	203	201	0.01%	0.002%
10	4.757	466	468	472	rVB2	284	393	0.02%	0.004%
11	4.922	481	495	512	rBV2	17536	67428	4.29%	0.624%
12	5.080	519	521	523	rBV2	193	200	0.01%	0.002%
13	5.171	526	536	542	rBV7	2099	6653	0.42%	0.062%
14	5.519	591	593	595	rVV	306	267	0.02%	0.002%
15	5.696	620	622	623	rBV	415	268	0.02%	0.002%
16	5.745	627	630	631	rVV2	349	282	0.02%	0.003%
17	5.787	631	637	648	rVV5	1618	5018	0.32%	0.046%
18	5.940	655	662	664	rBV4	2529	4976	0.32%	0.046%
19	6.007	671	673	677	rBV	202	297	0.02%	0.003%
20	6.080	684	685	688	rBV2	226	192	0.01%	0.002%
21	6.275	715	717	721	rVB2	481	530	0.03%	0.005%
22	6.305	721	722	724	rBV	310	231	0.01%	0.002%
23	6.452	744	746	748	rVB2	214	194	0.01%	0.002%
24	6.494	748	753	754	rBV2	369	424	0.03%	0.004%
25	6.598	768	770	773	rVB2	187	216	0.01%	0.002%
26	6.714	785	789	791	rBV2	177	260	0.02%	0.002%
27	6.818	804	806	809	rBV2	181	238	0.02%	0.002%
28	6.885	816	817	820	rBV2	356	401	0.03%	0.004%
29	6.915	820	822	825	rVB	412	283	0.02%	0.003%
30	6.976	828	832	833	rBV2	281	237	0.02%	0.002%
31	7.013	836	838	840	rBV3	360	258	0.02%	0.002%
32	7.080	840	849	858	rBV	38044	111379	7.08%	1.031%
33	7.378	896	898	900	rBV2	217	178	0.01%	0.002%
34	7.433	906	907	909	rVB	344	223	0.01%	0.002%
35	7.531	921	923	924	rBV	352	236	0.02%	0.002%
36	7.653	930	943	956	rBV	282722	692039	44.00%	6.403%

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 Title : SFAM01.0

37	7.775	962	963	966	rVB3	759	585	0.04%	0.005%
38	7.897	978	983	986	rVV4	408	850	0.05%	0.008%
39	7.951	988	992	998	rVV3	1223	2460	0.16%	0.023%
40	8.061	1008	1010	1014	rVB2	291	232	0.01%	0.002%
41	8.134	1019	1022	1023	rBV2	251	184	0.01%	0.002%
42	8.281	1033	1046	1061	rBV2	547586	1572949	100.00%	14.554%
43	8.518	1082	1085	1086	rBV	324	335	0.02%	0.003%
44	8.543	1087	1089	1090	rBV2	488	384	0.02%	0.004%
45	8.604	1097	1099	1101	rVB	286	177	0.01%	0.002%
46	8.622	1101	1102	1105	rBV2	465	431	0.03%	0.004%
47	8.695	1111	1114	1115	rBV2	597	598	0.04%	0.006%
48	8.842	1130	1138	1153	rVV	568803	1139082	72.42%	10.540%
49	9.031	1168	1169	1173	rBV2	468	419	0.03%	0.004%
50	9.073	1173	1176	1184	rVV3	1616	3065	0.19%	0.028%
51	9.274	1201	1209	1219	rBV	368178	745723	47.41%	6.900%
52	9.402	1228	1230	1232	rVB2	384	284	0.02%	0.003%
53	9.445	1234	1237	1238	rBV2	453	470	0.03%	0.004%
54	9.518	1247	1249	1254	rVB2	309	379	0.02%	0.004%
55	9.561	1254	1256	1259	rBV2	419	385	0.02%	0.004%
56	9.640	1268	1269	1271	rBV	297	257	0.02%	0.002%
57	9.671	1271	1274	1277	rVV3	721	1039	0.07%	0.010%
58	9.768	1285	1290	1292	rBV3	388	450	0.03%	0.004%
59	10.036	1327	1334	1342	rBV	180977	318719	20.26%	2.949%
60	10.268	1369	1372	1373	rBV2	451	523	0.03%	0.005%
61	10.323	1373	1381	1387	rVV	696501	1242600	79.00%	11.498%
62	10.390	1387	1392	1401	rVB	137728	247156	15.71%	2.287%
63	10.579	1417	1423	1434	rVB	112828	188792	12.00%	1.747%
64	10.707	1440	1444	1448	rBV3	2248	3697	0.24%	0.034%
65	10.927	1473	1480	1493	rBV	146552	253439	16.11%	2.345%
66	11.067	1499	1503	1506	rBV4	1113	1761	0.11%	0.016%
67	11.158	1516	1518	1520	rVB3	452	349	0.02%	0.003%
68	11.231	1528	1530	1532	rBV2	242	256	0.02%	0.002%
69	11.335	1546	1547	1550	rBV	242	221	0.01%	0.002%
70	11.414	1558	1560	1561	rBV	406	265	0.02%	0.002%
71	11.634	1588	1596	1605	rBV	723101	1220890	77.62%	11.297%
72	11.792	1621	1622	1624	rBV2	365	272	0.02%	0.003%
73	11.835	1625	1629	1635	rBV2	1742	3135	0.20%	0.029%
74	11.981	1649	1653	1655	rBV3	548	794	0.05%	0.007%
75	12.097	1670	1672	1675	rVB2	379	343	0.02%	0.003%
76	12.170	1677	1684	1690	rVB6	969	2134	0.14%	0.020%

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 Title : SFAM01.0

77	12.231	1693	1694	1699	rBV2	411	695	0.04%	0.006%
78	12.335	1709	1711	1712	rBV	521	410	0.03%	0.004%
79	12.432	1723	1727	1728	rBV2	283	322	0.02%	0.003%
80	12.524	1740	1742	1744	rBV	370	299	0.02%	0.003%
81	12.560	1746	1748	1749	rVV	265	182	0.01%	0.002%
82	12.609	1750	1756	1762	rVB3	3707	7020	0.45%	0.065%
83	12.695	1762	1770	1777	rBV	225716	368776	23.44%	3.412%
84	12.804	1787	1788	1791	rVB	449	298	0.02%	0.003%
85	12.896	1796	1803	1806	rBV3	5564	9478	0.60%	0.088%
86	13.024	1822	1824	1826	rBV2	432	392	0.02%	0.004%
87	13.158	1844	1846	1849	rBV2	571	684	0.04%	0.006%
88	13.280	1858	1866	1868	rBV5	1279	3112	0.20%	0.029%
89	13.408	1880	1887	1890	rBV5	2709	4251	0.27%	0.039%
90	13.493	1894	1901	1903	rBV6	972	2214	0.14%	0.020%
91	13.560	1905	1912	1919	rVV	521241	839674	53.38%	7.769%
92	13.646	1921	1926	1939	rVB	45072	76538	4.87%	0.708%
93	13.853	1953	1960	1970	rBV2	405496	673941	42.85%	6.236%
94	14.066	1990	1995	2000	rVB2	7858	13215	0.84%	0.122%
95	14.322	2031	2037	2043	rBV8	4158	7846	0.50%	0.073%
96	14.456	2056	2059	2062	rVB4	2155	2618	0.17%	0.024%
97	15.237	2185	2187	2192	rVV4	1037	1432	0.09%	0.013%
98	15.304	2196	2198	2199	rBV	768	418	0.03%	0.004%
99	15.432	2216	2219	2223	rVB4	3940	5649	0.36%	0.052%
100	15.487	2224	2228	2235	rVB	3029	5388	0.34%	0.050%

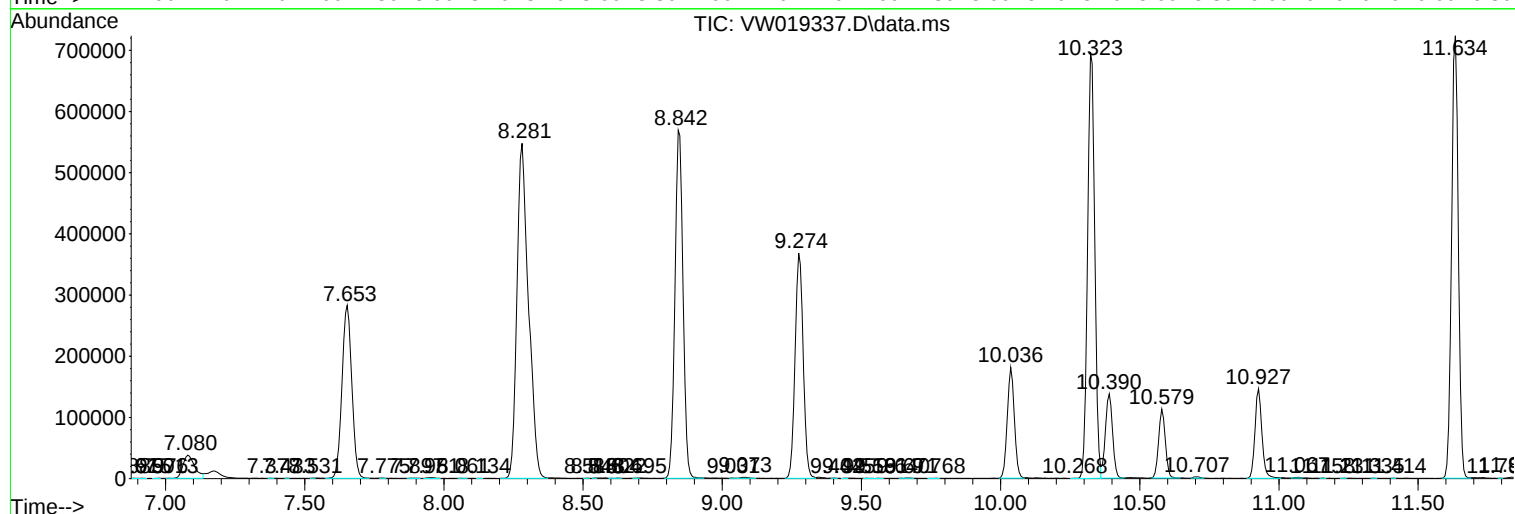
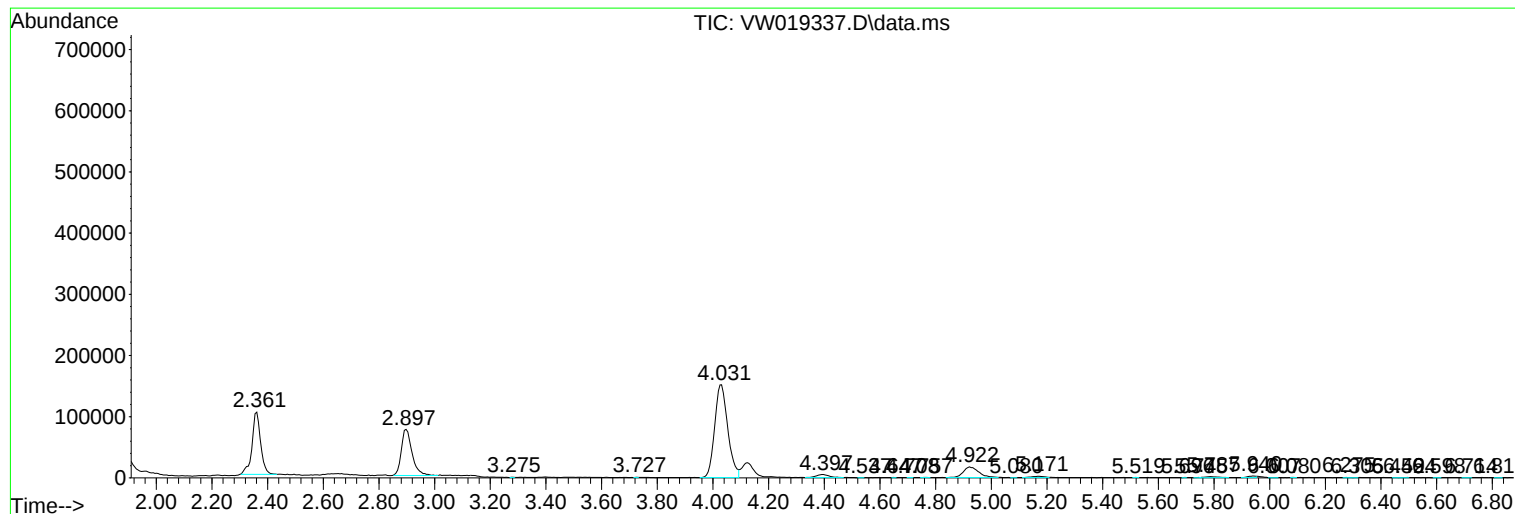
Sum of corrected areas: 10807489

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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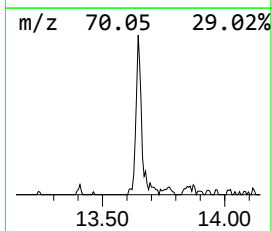
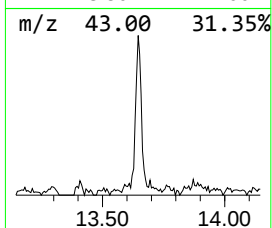
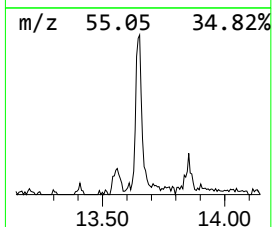
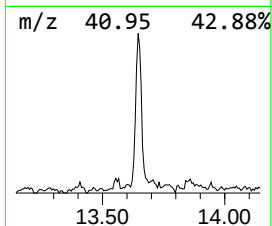
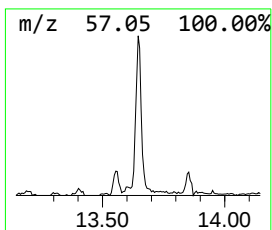
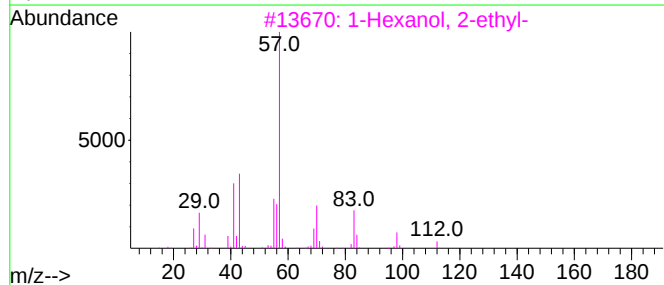
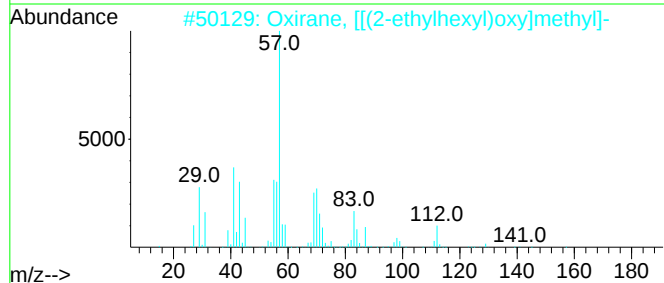
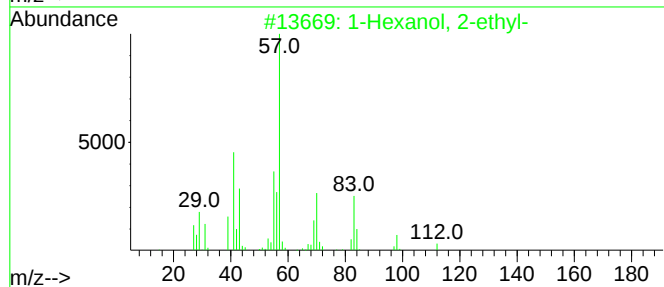
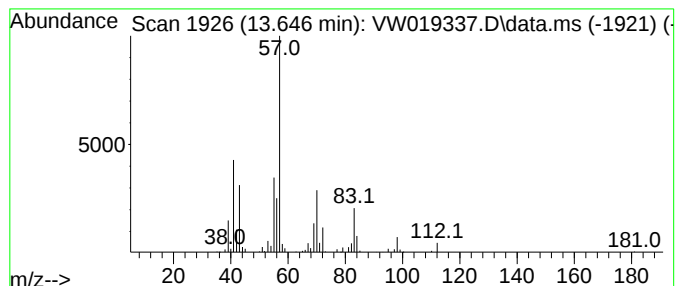
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.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	2.28 ug/L	76538	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	86
2			Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	64
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.646	2.3	ug/L	76538	3	13.560	839674	25.0