

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052423\
 Data File : VV031211.D
 Acq On : 24 May 2023 13:35
 Operator : SY/MD
 Sample : 02865-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX68

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_V\Method\SFAMVLM051923WMA.M
 Title : VOC Analysis

Signal : TIC: VV031211.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.282	69	75	89	rVB	97895	109271	14.27%	1.798%
2	1.536	148	154	170	rVB	111045	133041	17.37%	2.189%
3	2.063	310	318	330	rBV	197164	284463	37.15%	4.680%
4	2.545	466	468	469	rBV2	1318	685	0.09%	0.011%
5	2.789	542	544	546	rBV3	1317	580	0.08%	0.010%
6	2.841	557	560	562	rBV4	1455	871	0.11%	0.014%
7	2.896	574	577	578	rBV3	2108	1357	0.18%	0.022%
8	3.034	619	620	622	rBV2	1661	622	0.08%	0.010%
9	3.060	624	628	630	rVV4	1198	1044	0.14%	0.017%
10	3.140	651	653	658	rVB6	1744	1422	0.19%	0.023%
11	3.166	658	661	665	rBV6	1705	1635	0.21%	0.027%
12	3.201	668	672	673	rBV4	924	499	0.07%	0.008%
13	3.298	699	702	704	rBV4	1783	945	0.12%	0.016%
14	3.326	709	711	716	rBV6	1554	1737	0.23%	0.029%
15	3.368	721	724	725	rBV3	1520	920	0.12%	0.015%
16	3.593	792	794	795	rBV2	1098	413	0.05%	0.007%
17	3.799	849	858	881	rBV2	58712	161860	21.14%	2.663%
18	4.259	988	1001	1023	rVB	124942	316961	41.39%	5.215%
19	4.452	1058	1061	1065	rBV5	2745	2629	0.34%	0.043%
20	4.535	1085	1087	1090	rVB4	2073	688	0.09%	0.011%
21	4.658	1122	1125	1130	rBV7	2739	2197	0.29%	0.036%
22	4.883	1191	1195	1197	rVB5	1310	897	0.12%	0.015%
23	4.896	1197	1199	1203	rBV5	2233	1808	0.24%	0.030%
24	4.966	1205	1221	1248	rVV2	282967	765753	100.00%	12.599%
25	5.371	1344	1347	1351	rBV6	1342	878	0.11%	0.014%
26	5.542	1389	1400	1422	rBV	218922	449687	58.72%	7.399%
27	5.995	1530	1541	1563	rBV	168313	344031	44.93%	5.660%
28	6.387	1661	1663	1667	rVB4	1784	963	0.13%	0.016%
29	6.426	1671	1675	1677	rBV5	1571	1199	0.16%	0.020%
30	6.593	1722	1727	1728	rBV4	2244	1810	0.24%	0.030%
31	6.635	1738	1740	1741	rVB2	1212	275	0.04%	0.005%
32	6.850	1805	1807	1809	rVB3	953	267	0.03%	0.004%
33	6.863	1809	1811	1814	rBV5	1251	852	0.11%	0.014%
34	6.918	1819	1828	1848	rVV	85684	159042	20.77%	2.617%
35	7.153	1899	1901	1902	rBV2	1650	390	0.05%	0.006%
36	7.249	1921	1931	1948	rBV	322135	569419	74.36%	9.369%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Title : VOC Analysis

37	7.558	2019	2027	2043	rBV2	62716	110097	14.38%	1.811%
38	7.911	2134	2137	2143	rBV7	2810	2813	0.37%	0.046%
39	8.034	2166	2175	2188	rBV	201833	378162	49.38%	6.222%
40	8.542	2331	2333	2336	rBV4	1672	974	0.13%	0.016%
41	8.609	2351	2354	2355	rBV3	1937	1025	0.13%	0.017%
42	8.738	2392	2394	2398	rBV5	1689	1318	0.17%	0.022%
43	8.789	2399	2410	2430	rBV	356429	596055	77.84%	9.807%
44	9.201	2536	2538	2543	rBV6	1604	1297	0.17%	0.021%
45	9.284	2562	2564	2565	rBV2	1219	500	0.07%	0.008%
46	9.413	2602	2604	2606	rBV3	1276	442	0.06%	0.007%
47	9.439	2610	2612	2613	rBV2	1753	834	0.11%	0.014%
48	9.471	2619	2622	2624	rBV3	1351	919	0.12%	0.015%
49	9.828	2731	2733	2736	rBV4	2133	1675	0.22%	0.028%
50	10.075	2807	2810	2812	rBV4	1868	1397	0.18%	0.023%
51	10.159	2825	2836	2852	rBV	260903	409514	53.48%	6.738%
52	10.326	2886	2888	2891	rBV4	2587	1629	0.21%	0.027%
53	10.378	2898	2904	2905	rBV4	3135	2396	0.31%	0.039%
54	10.503	2941	2943	2945	rBV3	1579	765	0.10%	0.013%
55	10.641	2981	2986	2987	rBV4	2419	1779	0.23%	0.029%
56	10.738	3015	3016	3020	rBV4	1414	981	0.13%	0.016%
57	10.950	3078	3082	3084	rBV5	1787	1588	0.21%	0.026%
58	10.998	3093	3097	3099	rBV5	2028	1636	0.21%	0.027%
59	11.191	3147	3157	3176	rVB	357314	554769	72.45%	9.128%
60	11.448	3234	3237	3240	rBV5	2011	1364	0.18%	0.022%
61	11.493	3244	3251	3263	rVV2	31211	61643	8.05%	1.014%
62	11.567	3264	3274	3295	rVB	365412	597003	77.96%	9.823%
63	12.014	3411	3413	3415	rBV3	2218	1131	0.15%	0.019%
64	12.072	3428	3431	3433	rBV4	1547	1089	0.14%	0.018%
65	12.374	3522	3525	3529	rVB5	1741	1154	0.15%	0.019%
66	12.397	3529	3532	3535	rBV4	1584	1345	0.18%	0.022%
67	12.580	3587	3589	3592	rBV3	1306	880	0.11%	0.014%
68	12.622	3600	3602	3604	rBV3	2207	979	0.13%	0.016%
69	12.712	3629	3630	3633	rBV3	1089	501	0.07%	0.008%
70	12.773	3647	3649	3651	rBV2	1537	1048	0.14%	0.017%
71	13.050	3734	3735	3737	rBV2	1425	621	0.08%	0.010%
72	13.275	3803	3805	3808	rBV4	1542	967	0.13%	0.016%
73	13.358	3828	3831	3832	rBV3	1390	757	0.10%	0.012%
74	13.439	3854	3856	3859	rBV4	2165	1477	0.19%	0.024%
75	13.638	3916	3918	3920	rBV3	1707	820	0.11%	0.013%
76	13.718	3941	3943	3944	rBV3	886	396	0.05%	0.007%

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Title : VOC Analysis

77	13.924	4004	4007	4008	rBV3	1271	796	0.10%	0.013%
78	14.181	4083	4087	4089	rBV5	1604	1141	0.15%	0.019%
79	14.217	4096	4098	4099	rBV2	1107	592	0.08%	0.010%
80	14.242	4103	4106	4108	rBV3	2134	1143	0.15%	0.019%
81	14.358	4140	4142	4143	rBV2	1468	435	0.06%	0.007%
82	14.394	4149	4153	4154	rBV4	951	702	0.09%	0.012%
83	14.445	4168	4169	4171	rBV2	1039	418	0.05%	0.007%
84	14.484	4178	4181	4183	rBV4	1948	1113	0.15%	0.018%
85	14.512	4186	4190	4194	rBV7	1246	1025	0.13%	0.017%
86	14.548	4197	4201	4203	rBV4	1714	1383	0.18%	0.023%
87	14.586	4209	4213	4217	rBV7	2249	2205	0.29%	0.036%

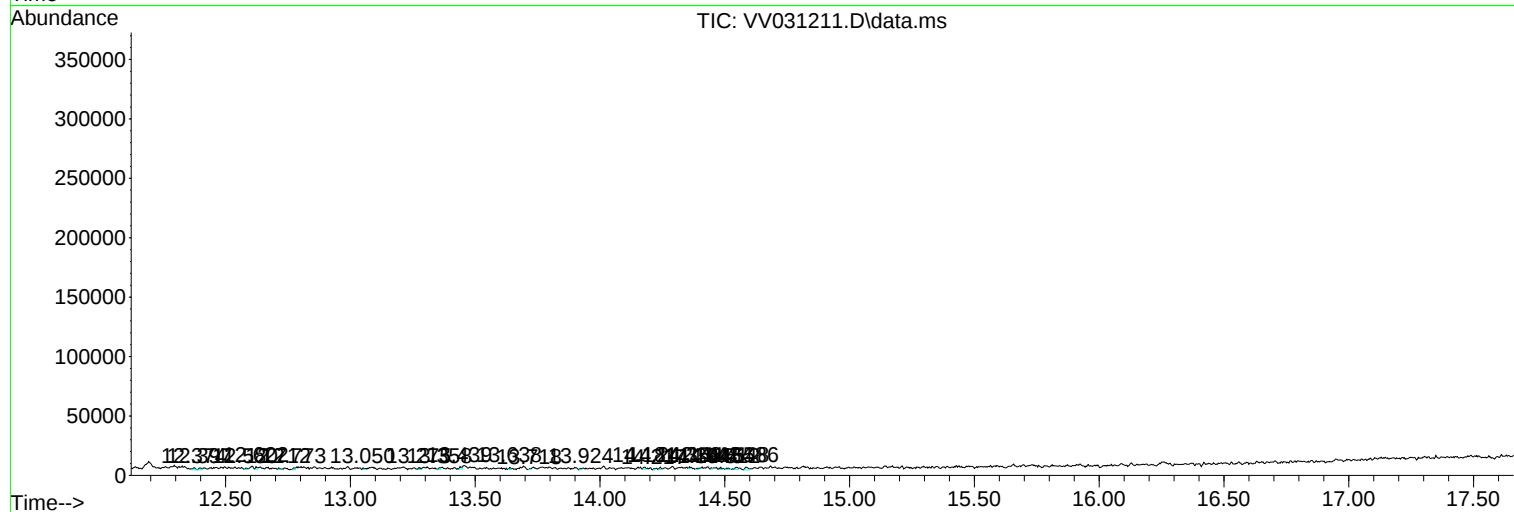
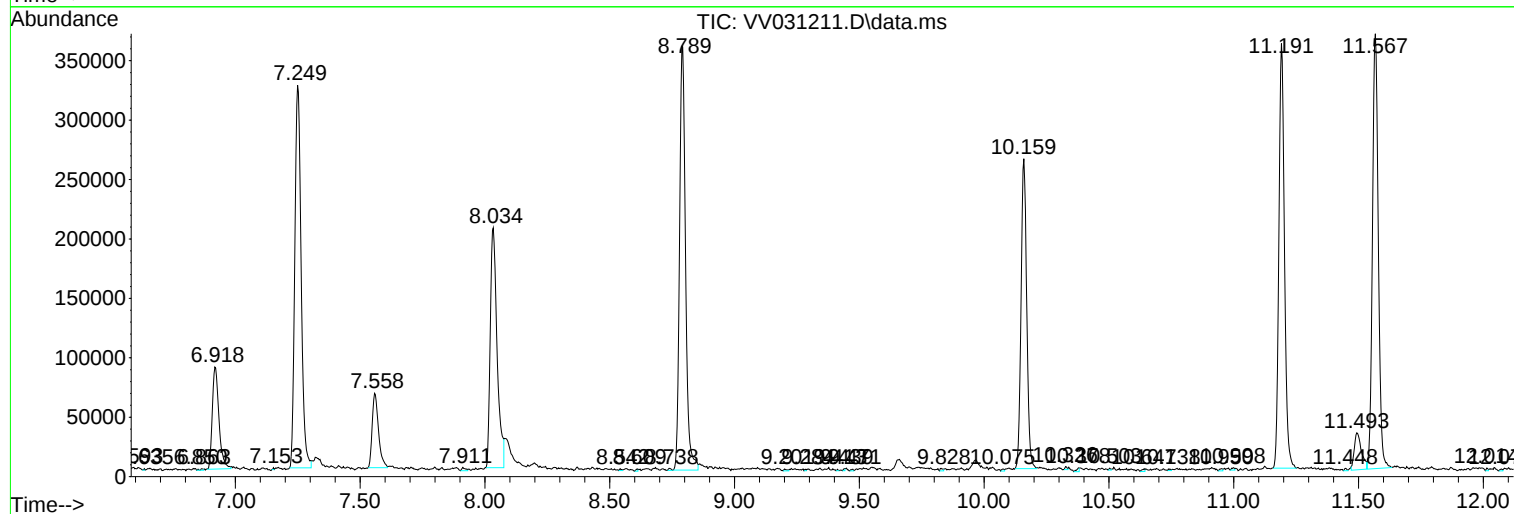
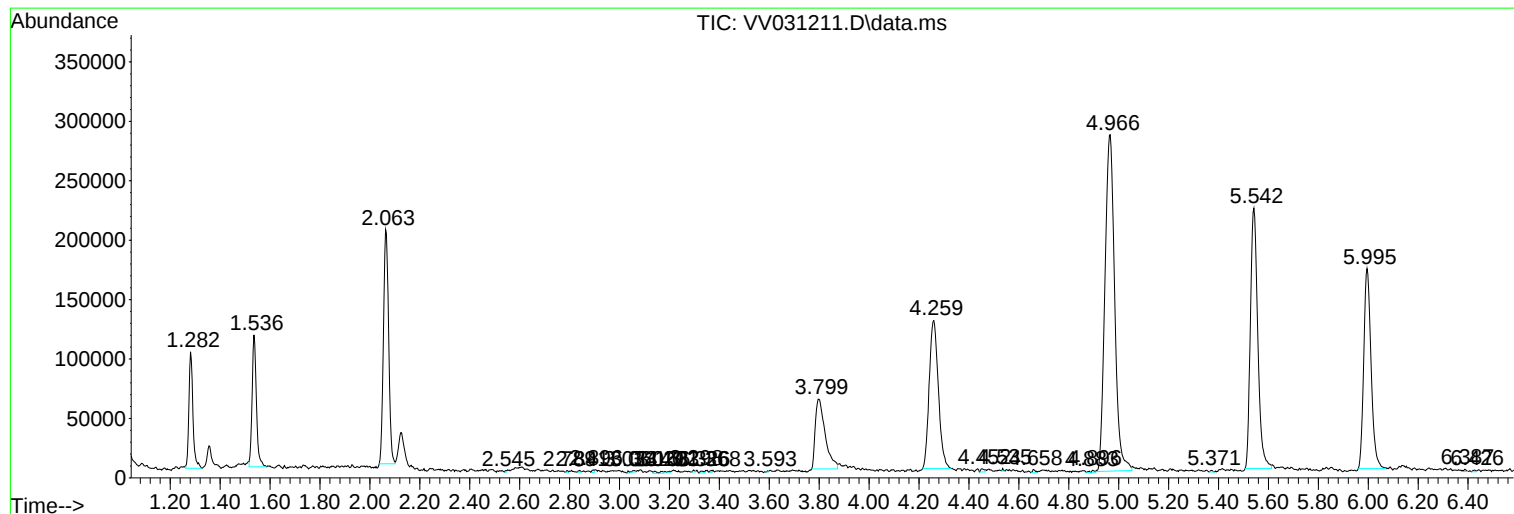
Sum of corrected areas: 6077804

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis

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



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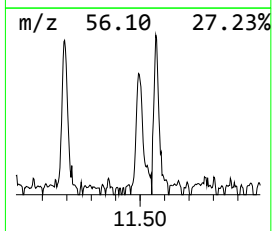
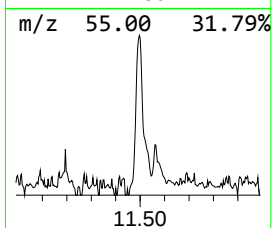
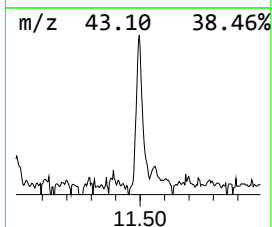
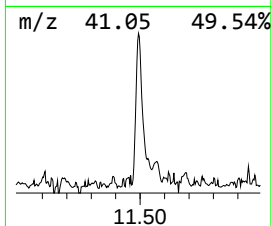
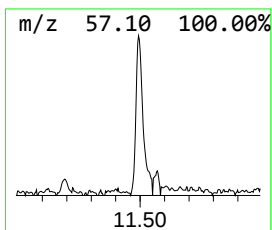
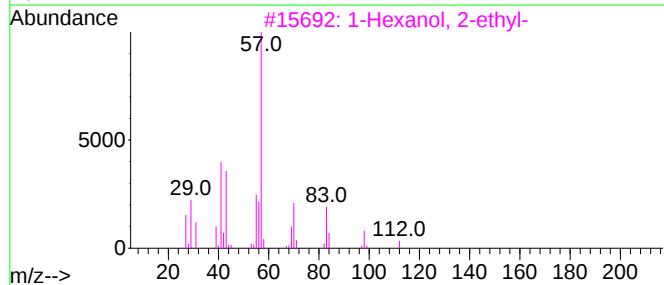
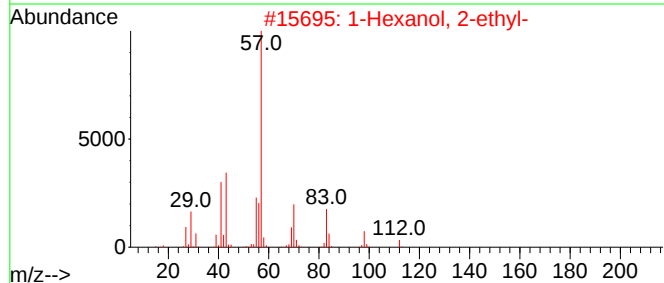
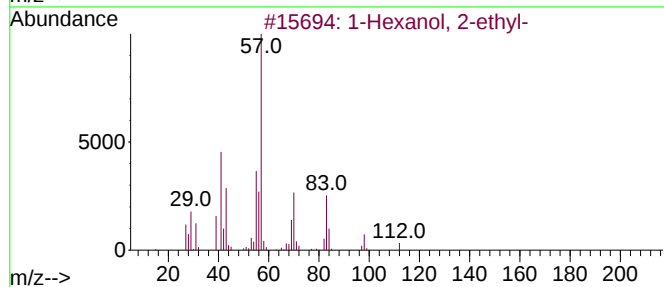
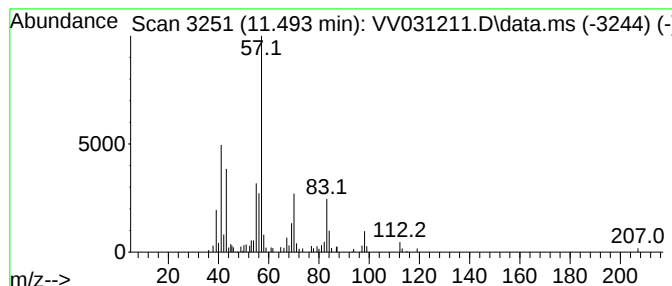
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis

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.
11.493	5.56 ug/L	61643	1,4-Dichlorobenzene-d4	11.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	86
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	86
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.493	5.6	ug/L	61643	3	11.191	554769	50.0