

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092418\
 Data File : VV007810.D
 Acq On : 24 Sep 2018 12:40
 Operator : SY/MD
 Sample : J5014-13
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E8JB7

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.322	67	72	91	rVB	66715	72726	12.65%	1.486%
2	1.589	148	155	170	rVB	71154	79843	13.89%	1.631%
3	2.139	316	326	338	rBV	166661	238147	41.43%	4.865%
4	3.463	736	738	743	rVB	205	115	0.02%	0.002%
5	3.753	825	828	830	rBV	100	79	0.01%	0.002%
6	3.949	875	889	910	rBV	36482	94051	16.36%	1.921%
7	4.412	1016	1033	1059	rBV	93266	229266	39.89%	4.684%
8	4.650	1103	1107	1109	rBV	149	152	0.03%	0.003%
9	4.698	1119	1122	1124	rBV	64	42	0.01%	0.001%
10	4.775	1145	1146	1148	rBV	102	40	0.01%	0.001%
11	4.952	1198	1201	1204	rBV	128	75	0.01%	0.002%
12	5.103	1230	1248	1277	rBV2	233328	574789	100.00%	11.742%
13	5.389	1334	1337	1339	rVB	223	122	0.02%	0.002%
14	5.431	1348	1350	1352	rBV	151	46	0.01%	0.001%
15	5.470	1360	1362	1366	rBV	73	46	0.01%	0.001%
16	5.508	1371	1374	1377	rBV2	213	152	0.03%	0.003%
17	5.576	1392	1395	1398	rVV	55	42	0.01%	0.001%
18	5.595	1398	1401	1404	rBV	77	59	0.01%	0.001%
19	5.672	1410	1425	1452	rBV	204857	411525	71.60%	8.407%
20	5.958	1507	1514	1517	rBV5	1091	1303	0.23%	0.027%
21	6.126	1552	1566	1592	rBV	125303	256688	44.66%	5.244%
22	6.273	1610	1612	1614	rVB	133	54	0.01%	0.001%
23	6.328	1623	1629	1632	rBV	95	108	0.02%	0.002%
24	6.367	1637	1641	1645	rBV	164	128	0.02%	0.003%
25	6.389	1645	1648	1651	rVB	88	52	0.01%	0.001%
26	6.486	1673	1678	1682	rVB	80	80	0.01%	0.002%
27	6.518	1687	1688	1691	rVB	162	60	0.01%	0.001%
28	6.569	1700	1704	1707	rBV	59	47	0.01%	0.001%
29	6.601	1707	1714	1719	rBV	101	120	0.02%	0.002%
30	6.653	1724	1730	1734	rBV3	419	532	0.09%	0.011%
31	6.704	1744	1746	1747	rBV3	134	56	0.01%	0.001%
32	6.775	1766	1768	1771	rBV	61	40	0.01%	0.001%
33	6.807	1776	1778	1784	rVB	72	46	0.01%	0.001%
34	6.865	1792	1796	1799	rBV	120	91	0.02%	0.002%

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 Title : VOC Analysis

35	7.036	1837	1849	1877	rBV	66707	122671	21.34%	2.506%
36	7.206	1900	1902	1905	rBV	166	73	0.01%	0.001%
37	7.363	1938	1951	1984	rBV	278361	508193	88.41%	10.382%
38	7.669	2035	2046	2064	rBV	46273	80216	13.96%	1.639%
39	7.868	2103	2108	2114	rVB2	193	300	0.05%	0.006%
40	7.897	2114	2117	2118	rBV	132	74	0.01%	0.002%
41	8.026	2152	2157	2162	rVB3	1093	1150	0.20%	0.023%
42	8.087	2171	2176	2178	rBV	170	82	0.01%	0.002%
43	8.138	2180	2192	2238	rBV	111326	244800	42.59%	5.001%
44	8.450	2288	2289	2292	rVB	173	71	0.01%	0.001%
45	8.470	2292	2295	2298	rBV	102	62	0.01%	0.001%
46	8.537	2314	2316	2320	rVB	154	70	0.01%	0.001%
47	8.621	2340	2342	2345	rVB	153	87	0.02%	0.002%
48	8.675	2356	2359	2362	rBV	96	65	0.01%	0.001%
49	8.714	2368	2371	2373	rBV	80	46	0.01%	0.001%
50	8.785	2388	2393	2398	rBV	112	145	0.03%	0.003%
51	8.843	2410	2411	2414	rVB	191	54	0.01%	0.001%
52	8.900	2416	2429	2457	rBV	303202	518474	90.20%	10.592%
53	9.187	2514	2518	2521	rVB2	174	117	0.02%	0.002%
54	9.370	2572	2575	2581	rBV	116	127	0.02%	0.003%
55	9.424	2589	2592	2594	rBV	76	49	0.01%	0.001%
56	9.479	2606	2609	2614	rVB	133	109	0.02%	0.002%
57	9.505	2614	2617	2621	rBV	89	88	0.02%	0.002%
58	9.521	2621	2622	2624	rVB	106	42	0.01%	0.001%
59	9.646	2654	2661	2663	rBV2	498	449	0.08%	0.009%
60	9.714	2680	2682	2683	rBV2	145	62	0.01%	0.001%
61	9.791	2702	2706	2710	rBV	176	136	0.02%	0.003%
62	9.865	2726	2729	2731	rBV	84	50	0.01%	0.001%
63	9.936	2748	2751	2754	rBV	81	57	0.01%	0.001%
64	10.119	2802	2808	2811	rBV	169	162	0.03%	0.003%
65	10.267	2842	2854	2884	rVB	190904	309014	53.76%	6.313%
66	10.437	2902	2907	2908	rBV	258	216	0.04%	0.004%
67	10.476	2916	2919	2921	rBV	217	123	0.02%	0.003%
68	10.518	2930	2932	2936	rVB	158	65	0.01%	0.001%
69	10.559	2941	2945	2949	rVV	497	503	0.09%	0.010%
70	10.585	2951	2953	2955	rVB	163	51	0.01%	0.001%
71	10.849	3031	3035	3036	rBV	105	71	0.01%	0.001%

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72	10.936	3060	3062	3065	rVB	166	66	0.01%	0.001%
73	10.955	3065	3068	3069	rBV	127	54	0.01%	0.001%
74	11.080	3104	3107	3109	rBV	112	81	0.01%	0.002%
75	11.151	3126	3129	3133	rBV	107	80	0.01%	0.002%
76	11.231	3149	3154	3161	rVB2	323	389	0.07%	0.008%
77	11.299	3162	3175	3201	rBV	325843	546412	95.06%	11.163%
78	11.424	3212	3214	3216	rVB	153	66	0.01%	0.001%
79	11.486	3228	3233	3236	rBV	111	117	0.02%	0.002%
80	11.502	3236	3238	3243	rVB	214	141	0.02%	0.003%
81	11.531	3243	3247	3251	rBV	106	120	0.02%	0.002%
82	11.592	3255	3266	3280	rVV2	28222	56094	9.76%	1.146%
83	11.678	3281	3293	3314	rVB	315481	540706	94.07%	11.046%
84	11.794	3327	3329	3330	rBV	231	92	0.02%	0.002%
85	11.862	3348	3350	3352	rBV	128	76	0.01%	0.002%
86	11.939	3372	3374	3375	rBV	163	70	0.01%	0.001%
87	12.061	3409	3412	3414	rBV	90	62	0.01%	0.001%
88	12.170	3443	3446	3448	rBV	150	95	0.02%	0.002%
89	12.190	3450	3452	3457	rVB	191	85	0.01%	0.002%
90	12.228	3462	3464	3466	rBV	164	80	0.01%	0.002%
91	12.248	3467	3470	3474	rBV2	204	197	0.03%	0.004%
92	12.354	3501	3503	3506	rVB	283	119	0.02%	0.002%
93	12.469	3538	3539	3541	rBV	122	44	0.01%	0.001%
94	12.498	3546	3548	3551	rBV2	127	97	0.02%	0.002%
95	12.572	3568	3571	3574	rBV2	237	161	0.03%	0.003%
96	12.592	3575	3577	3580	rBV2	167	103	0.02%	0.002%
97	12.823	3647	3649	3650	rBV2	140	58	0.01%	0.001%
98	12.881	3664	3667	3669	rBV	201	160	0.03%	0.003%
99	13.045	3716	3718	3721	rBV2	313	189	0.03%	0.004%
100	13.151	3748	3751	3754	rBV2	180	115	0.02%	0.002%

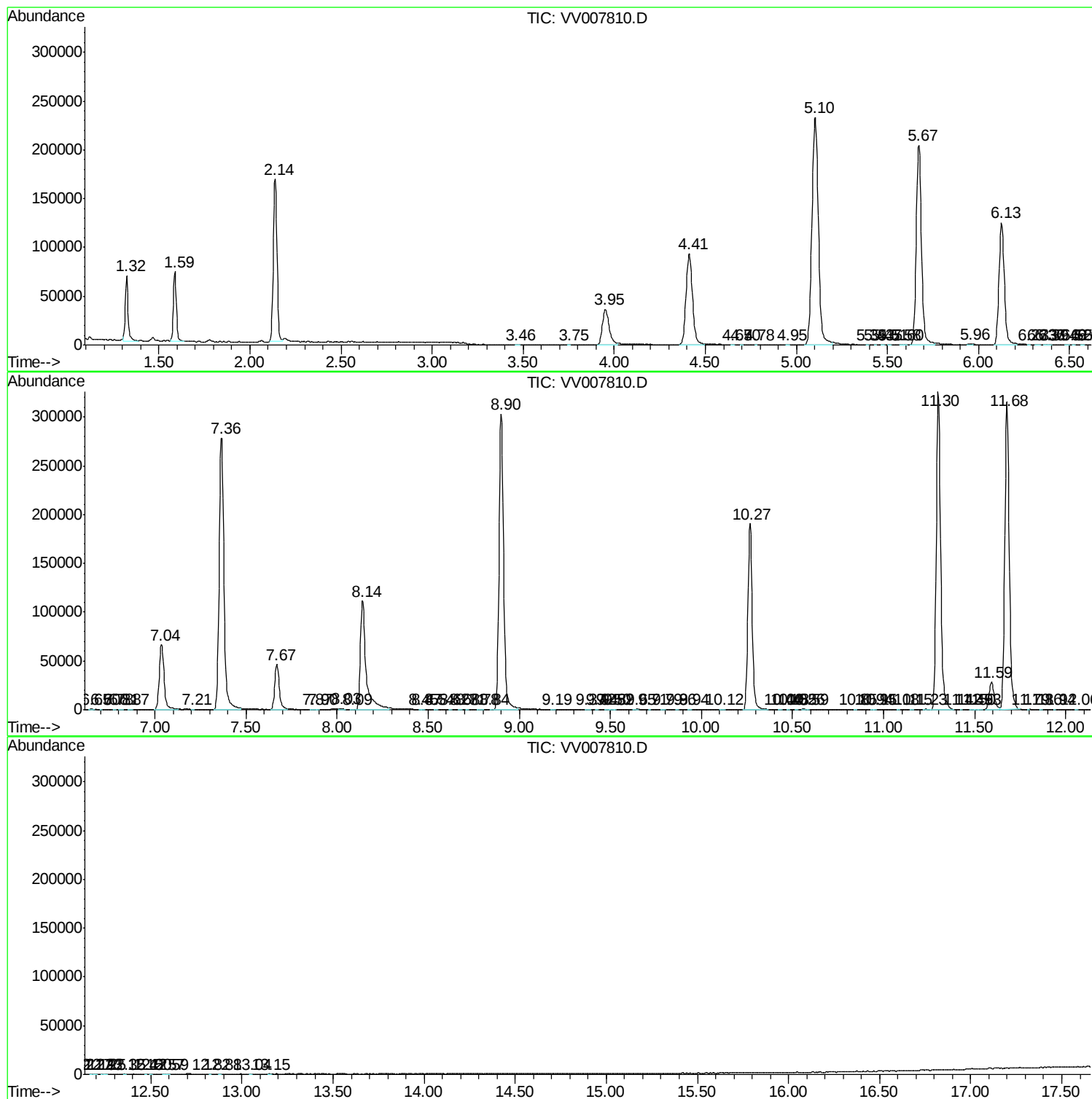
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis

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



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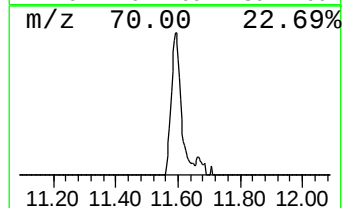
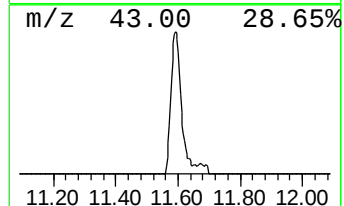
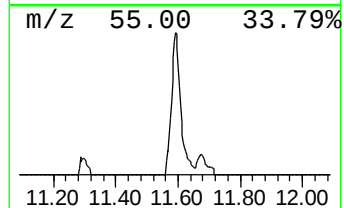
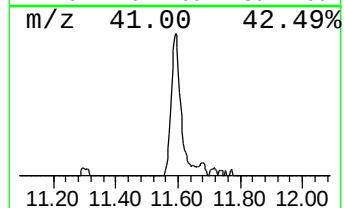
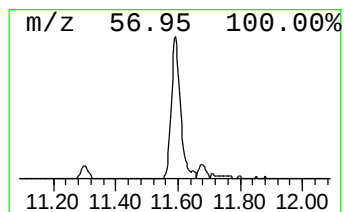
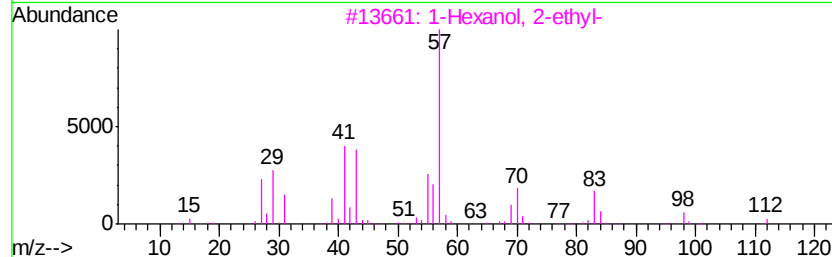
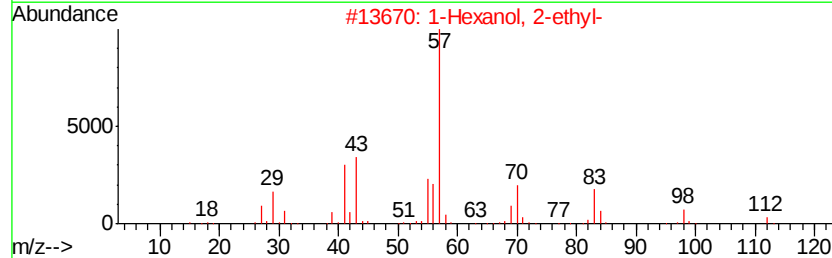
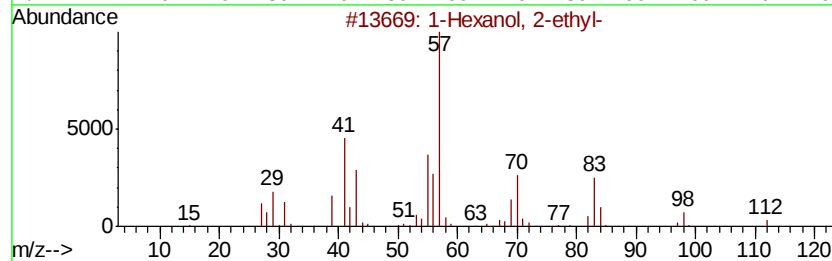
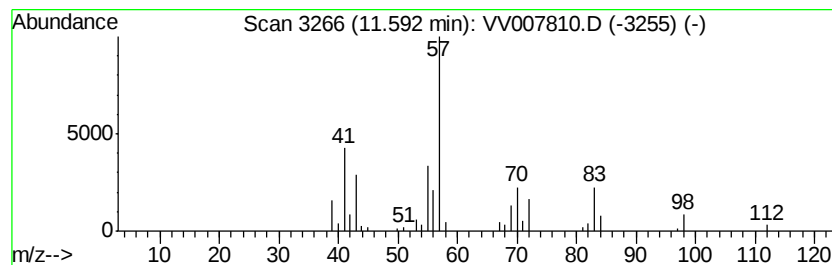
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis

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.
11.59	5.13 ug/L	56094	1,4-Dichlorobenzene-d4	11.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
5		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	11.59	5.1	ug/L	56094	3	11.30	546412	50.0