

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
 Data File : VU031784.D
 Acq On : 06 May 2019 17:07
 Operator : JC/SP
 Sample : K2705-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B42

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_U\METHOD\SOMULM042719WMA.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	1.180	24	28	33	rBV2	16282	14698	0.01%	0.007%
2	1.399	88	96	110	rBV2	648888	759705	0.62%	0.355%
3	1.675	175	182	204	rVB	315898	428027	0.35%	0.200%
4	2.270	356	367	380	rVB2	668177	1071489	0.88%	0.501%
5	2.479	420	432	434	rBV2	11662	16165	0.01%	0.008%
6	2.698	496	500	501	rBV3	2587	1715	0.00%	0.001%
7	2.769	518	522	524	rBV3	1639	1078	0.00%	0.001%
8	2.836	531	543	560	rVB3	14034	34025	0.03%	0.016%
9	2.920	566	569	572	rVB4	1213	750	0.00%	0.000%
10	2.981	573	588	613	rBV	438891	830088	0.68%	0.388%
11	3.077	616	618	622	rVB4	1523	792	0.00%	0.000%
12	3.116	628	630	633	rBV4	1047	521	0.00%	0.000%
13	3.209	655	659	662	rBV4	1723	1185	0.00%	0.001%
14	3.225	662	664	669	rVB3	1342	1137	0.00%	0.001%
15	3.244	669	670	672	rBV2	410	203	0.00%	0.000%
16	3.280	678	681	683	rBV3	1080	594	0.00%	0.000%
17	3.302	684	688	693	rVB4	2178	1999	0.00%	0.001%
18	3.325	693	695	696	rBV2	691	218	0.00%	0.000%
19	3.379	709	712	715	rBV3	1135	933	0.00%	0.000%
20	3.437	725	730	736	rBV5	4513	6429	0.01%	0.003%
21	3.498	747	749	750	rBV	907	432	0.00%	0.000%
22	3.511	751	753	760	rVB6	1218	1253	0.00%	0.001%
23	3.582	772	775	779	rBV2	1498	1310	0.00%	0.001%
24	3.604	779	782	784	rBV3	981	658	0.00%	0.000%
25	3.633	789	791	794	rVV2	739	391	0.00%	0.000%
26	3.659	794	799	802	rVV3	1284	1073	0.00%	0.001%
27	3.675	802	804	807	rBV	736	549	0.00%	0.000%
28	3.691	807	809	812	rVB3	707	387	0.00%	0.000%
29	3.711	812	815	816	rBV	865	434	0.00%	0.000%
30	3.743	823	825	827	rBV	609	318	0.00%	0.000%
31	3.759	827	830	836	rVB5	1012	973	0.00%	0.000%
32	3.907	873	876	880	rVB3	1353	900	0.00%	0.000%
33	3.926	880	882	886	rVB2	1097	686	0.00%	0.000%
34	3.952	886	890	893	rBV3	1084	693	0.00%	0.000%

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 Title : VOC Analysis

35	3.968	893	895	896	rBV	534	185	0.00%	0.000%
36	3.994	901	903	909	rVB3	948	885	0.00%	0.000%
37	4.032	909	915	917	rBV2	888	880	0.00%	0.000%
38	4.045	917	919	925	rVB3	967	946	0.00%	0.000%
39	4.071	925	927	929	rVB2	767	359	0.00%	0.000%
40	4.087	929	932	936	rBV2	738	760	0.00%	0.000%
41	4.113	936	940	945	rBV4	778	823	0.00%	0.000%
42	4.219	949	973	1032	rBV	11268646	28113169	22.99%	13.135%
43	4.643	1091	1105	1128	rVB	521057	1220610	1.00%	0.570%
44	5.067	1234	1237	1238	rBV2	1506	645	0.00%	0.000%
45	5.096	1243	1246	1248	rBV3	1830	1292	0.00%	0.001%
46	5.132	1254	1257	1261	rVB5	1189	901	0.00%	0.000%
47	5.164	1265	1267	1268	rBV2	776	314	0.00%	0.000%
48	5.219	1281	1284	1291	rBV6	1125	1195	0.00%	0.001%
49	5.248	1291	1293	1297	rVB2	670	442	0.00%	0.000%
50	5.334	1298	1320	1353	rBV2	1013191	3108483	2.54%	1.452%
51	5.743	1442	1447	1451	rBV5	2104	2288	0.00%	0.001%
52	5.884	1477	1491	1523	rBV	912211	1861522	1.52%	0.870%
53	6.183	1567	1584	1617	rBV	21891740	41638801	34.05%	19.454%
54	6.328	1619	1629	1652	rVB	748018	1548759	1.27%	0.724%
55	6.846	1787	1790	1792	rVB3	986	518	0.00%	0.000%
56	6.884	1798	1802	1803	rBV2	1813	1215	0.00%	0.001%
57	6.993	1834	1836	1839	rBV3	1190	935	0.00%	0.000%
58	7.048	1850	1853	1855	rBV3	1530	850	0.00%	0.000%
59	7.138	1878	1881	1883	rBV2	1643	1083	0.00%	0.001%
60	7.183	1891	1895	1896	rBV3	1022	649	0.00%	0.000%
61	7.225	1897	1908	1936	rVV	378188	703176	0.58%	0.329%
62	7.473	1979	1985	1993	rVB6	5201	8165	0.01%	0.004%
63	7.563	2000	2013	2052	rBV	1102085	2102164	1.72%	0.982%
64	7.849	2091	2102	2126	rBV	254505	464277	0.38%	0.217%
65	8.231	2194	2221	2238	rBV2	69867075	122269605	100.00%	57.125%
66	8.804	2397	2399	2401	rBV2	1388	719	0.00%	0.000%
67	8.964	2446	2449	2451	rBV3	2450	1527	0.00%	0.001%
68	9.087	2475	2487	2521	rBV	1290164	2296302	1.88%	1.073%
69	9.434	2592	2595	2597	rBV3	3112	2196	0.00%	0.001%
70	9.521	2618	2622	2625	rBV3	2073	1856	0.00%	0.001%
71	9.588	2639	2643	2649	rBV7	3105	3410	0.00%	0.002%

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72	9.665	2664	2667	2671	rVB2	1733	1037	0.00%	0.000%
73	9.784	2699	2704	2706	rBV4	3102	3291	0.00%	0.002%
74	9.942	2750	2753	2757	rBV3	1803	1533	0.00%	0.001%
75	9.977	2762	2764	2766	rBV2	1126	506	0.00%	0.000%
76	10.064	2788	2791	2798	rBV4	1410	1461	0.00%	0.001%
77	10.286	2857	2860	2862	rBV	1624	1056	0.00%	0.000%
78	10.427	2892	2904	2922	rBV	961716	1572267	1.29%	0.735%
79	10.521	2930	2933	2937	rVB4	3119	1982	0.00%	0.001%
80	10.543	2937	2940	2942	rVB3	1770	1057	0.00%	0.000%
81	10.604	2952	2959	2971	rVB4	13193	21389	0.02%	0.010%
82	10.675	2979	2981	2984	rVB2	2270	1112	0.00%	0.001%
83	11.250	3157	3160	3165	rVB5	2667	2362	0.00%	0.001%
84	11.424	3207	3214	3220	rBV7	6996	9589	0.01%	0.004%
85	11.482	3220	3232	3253	rBV	1105621	1814145	1.48%	0.848%
86	11.858	3336	3349	3370	rBV	1050313	1772887	1.45%	0.828%
87	12.350	3501	3502	3505	rBV2	1265	504	0.00%	0.000%
88	12.469	3536	3539	3541	rBV4	3994	2915	0.00%	0.001%
89	12.894	3660	3671	3687	rBV3	120921	216149	0.18%	0.101%
90	13.514	3858	3864	3878	rBV3	7000	14089	0.01%	0.007%
91	13.755	3933	3939	3953	rBV4	10301	26298	0.02%	0.012%
92	13.996	4006	4014	4027	rBV10	11196	27476	0.02%	0.013%
93	14.652	4215	4218	4221	rBV4	2252	2098	0.00%	0.001%

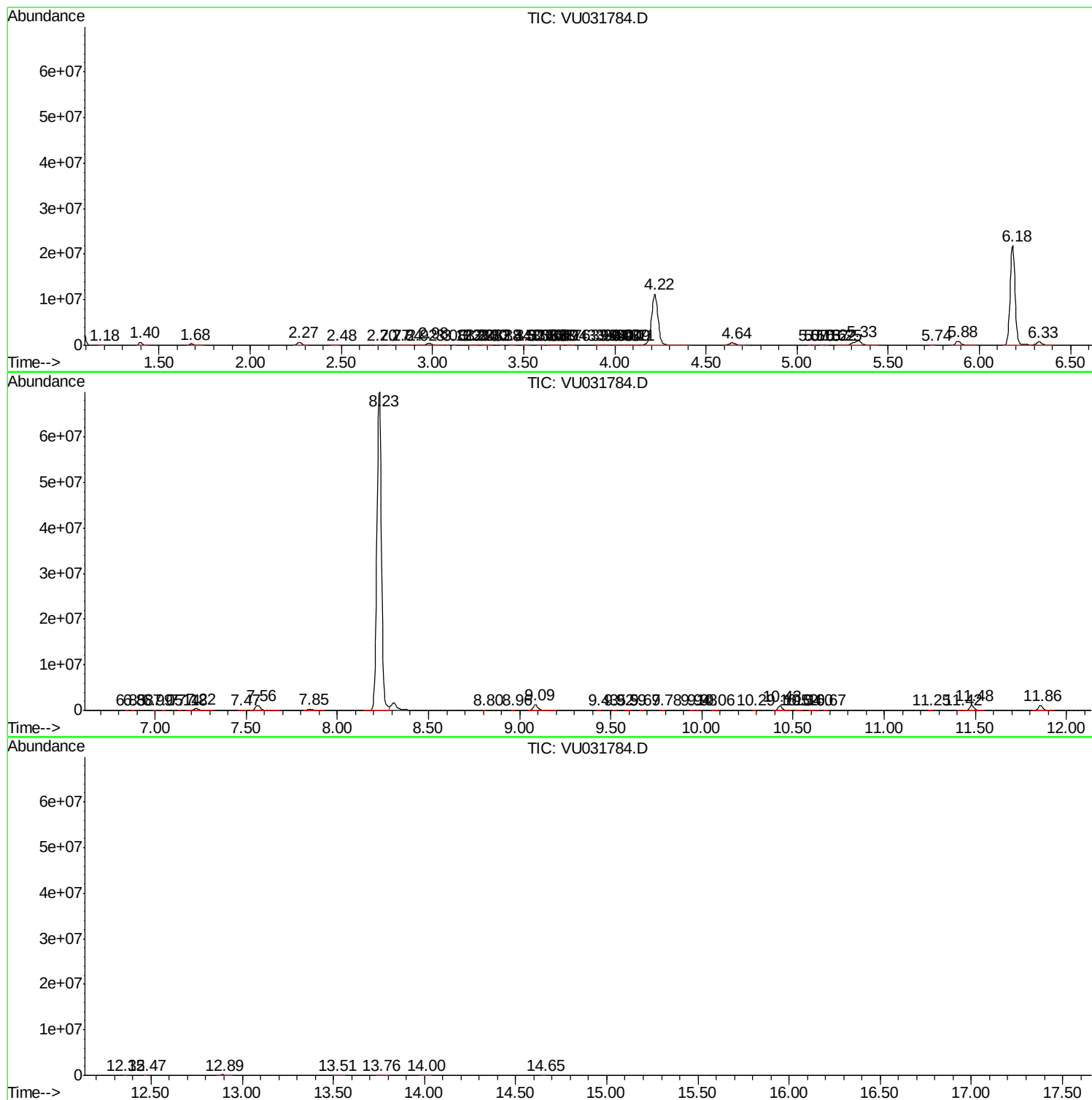
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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



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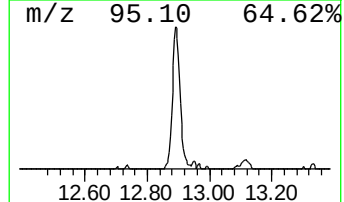
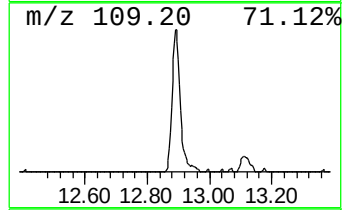
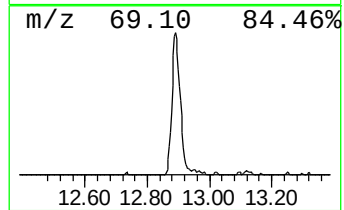
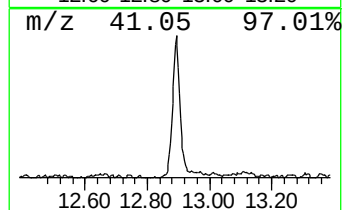
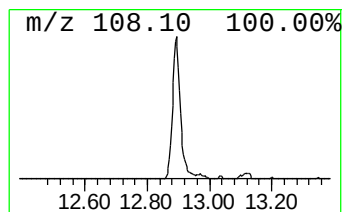
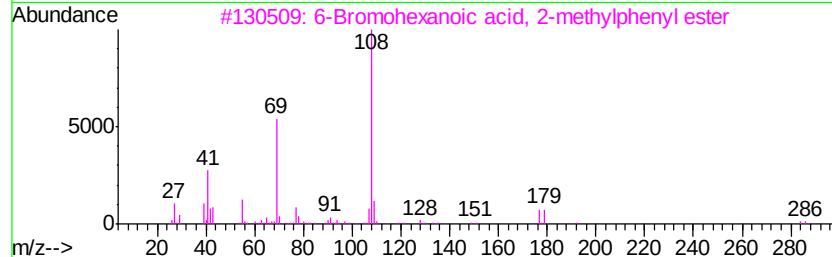
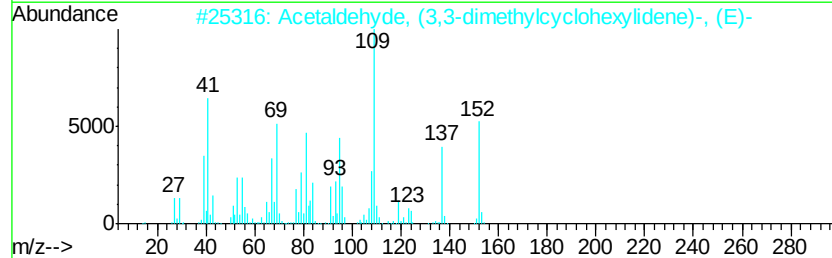
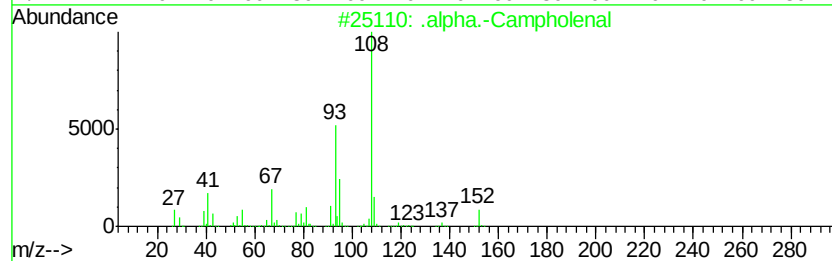
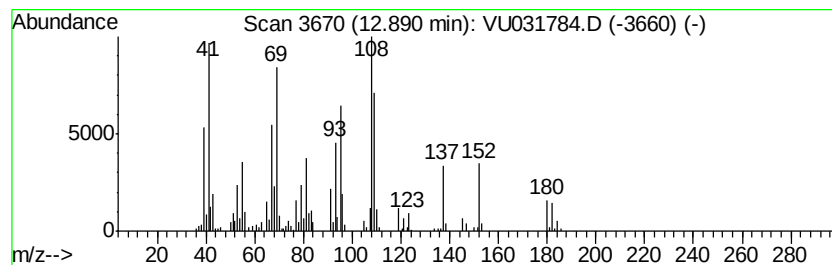
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
 Quant Title : VOC Analysis

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

 Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.89	5.96 ug/L	216149	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.alpha.-Campholenal	152	C10H16O	004501-58-0	43
2		Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	38
3		6-Bromohexanoic acid, 2-methylph...	284	C13H17BrO2	1000293-66-7	35
4		Neopentylidenecyclohexane	152	C11H20	039546-80-0	25
5		1H-Pyrrole, 2,3,5-trimethyl-	109	C7H11N	002199-41-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	12.89	6.0	ug/L	216149	3	11.48	1814150	50.0