

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101218\
 Data File : VU027617.D
 Acq On : 12 Oct 2018 11:10
 Operator : MD/SY
 Sample : J5403-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08Z2

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\SOMULM100518WMA.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	1.399	64	70	82	rBV	95528	97774	14.47%	1.885%
2	1.682	151	158	175	rVB	71879	90877	13.44%	1.752%
3	2.273	331	342	351	rBV	147203	224044	33.15%	4.320%
4	2.447	388	396	412	rVB	9157	16083	2.38%	0.310%
5	2.540	420	425	428	rBV2	390	413	0.06%	0.008%
6	2.698	472	474	475	rBV	216	79	0.01%	0.002%
7	2.723	478	482	484	rBV2	217	158	0.02%	0.003%
8	2.788	498	502	505	rBV	134	116	0.02%	0.002%
9	2.829	505	515	516	rBV4	2346	2510	0.37%	0.048%
10	2.952	547	553	555	rBV2	220	242	0.04%	0.005%
11	3.029	575	577	581	rVB	248	138	0.02%	0.003%
12	3.591	750	752	755	rBB	123	69	0.01%	0.001%
13	3.611	755	758	760	rBV	167	104	0.02%	0.002%
14	3.707	781	788	791	rBV	479	549	0.08%	0.011%
15	3.865	834	837	839	rBV	147	87	0.01%	0.002%
16	3.935	857	859	861	rBV	110	67	0.01%	0.001%
17	3.990	873	876	880	rVB	225	146	0.02%	0.003%
18	4.022	880	886	890	rBV2	280	286	0.04%	0.006%
19	4.080	899	904	907	rBV	93	80	0.01%	0.002%
20	4.119	912	916	921	rBV	108	115	0.02%	0.002%
21	4.180	921	935	980	rBV	65731	188169	27.84%	3.628%
22	4.511	1035	1038	1040	rVB	268	99	0.01%	0.002%
23	4.540	1045	1047	1053	rBV2	261	193	0.03%	0.004%
24	4.582	1058	1060	1063	rBV2	127	85	0.01%	0.002%
25	4.652	1065	1082	1104	rBV2	111817	263655	39.01%	5.083%
26	4.845	1139	1142	1145	rBV	103	73	0.01%	0.001%
27	4.878	1149	1152	1153	rBV	164	96	0.01%	0.002%
28	4.929	1165	1168	1171	rBV2	173	116	0.02%	0.002%
29	4.993	1181	1188	1193	rVB3	337	483	0.07%	0.009%
30	5.029	1193	1199	1201	rBV	76	77	0.01%	0.001%
31	5.125	1223	1229	1230	rBV	100	91	0.01%	0.002%
32	5.132	1230	1231	1238	rVB	197	99	0.01%	0.002%
33	5.238	1260	1264	1267	rVB	149	99	0.01%	0.002%
34	5.257	1267	1270	1273	rBV	103	84	0.01%	0.002%

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 Title : VOC Analysis

35	5.344	1273	1297	1328	rBV2	227588	675928	100.00%	13.032%
36	5.623	1382	1384	1390	rVB2	179	127	0.02%	0.002%
37	5.659	1390	1395	1397	rBV	88	73	0.01%	0.001%
38	5.739	1417	1420	1427	rVB	135	139	0.02%	0.003%
39	5.791	1427	1436	1439	rBV2	293	378	0.06%	0.007%
40	5.890	1451	1467	1494	rBV	225688	450886	66.71%	8.693%
41	6.122	1533	1539	1542	rBV3	343	412	0.06%	0.008%
42	6.183	1551	1558	1559	rBV4	1313	1210	0.18%	0.023%
43	6.267	1582	1584	1586	rBV	178	80	0.01%	0.002%
44	6.334	1591	1605	1637	rVV	155774	315494	46.68%	6.083%
45	6.533	1660	1667	1669	rBV2	189	211	0.03%	0.004%
46	6.575	1677	1680	1683	rBV	199	177	0.03%	0.003%
47	6.656	1703	1705	1710	rVB2	190	127	0.02%	0.002%
48	6.688	1712	1715	1717	rBV2	142	97	0.01%	0.002%
49	6.758	1734	1737	1740	rVB2	171	106	0.02%	0.002%
50	6.784	1740	1745	1746	rBV2	171	140	0.02%	0.003%
51	6.794	1746	1748	1752	rVB	212	113	0.02%	0.002%
52	6.810	1752	1753	1755	rBV	197	71	0.01%	0.001%
53	6.823	1755	1757	1761	rVB	300	159	0.02%	0.003%
54	6.858	1764	1768	1769	rBV	366	195	0.03%	0.004%
55	6.961	1797	1800	1802	rBV	171	120	0.02%	0.002%
56	6.993	1808	1810	1814	rVB2	167	113	0.02%	0.002%
57	7.035	1821	1823	1826	rVB	130	74	0.01%	0.001%
58	7.054	1826	1829	1835	rBV2	201	157	0.02%	0.003%
59	7.138	1852	1855	1858	rBV2	168	113	0.02%	0.002%
60	7.167	1860	1864	1866	rVV2	132	108	0.02%	0.002%
61	7.231	1872	1884	1904	rBV	81464	147098	21.76%	2.836%
62	7.395	1929	1935	1938	rBV2	211	256	0.04%	0.005%
63	7.437	1946	1948	1954	rVB2	215	168	0.02%	0.003%
64	7.466	1954	1957	1958	rBV	233	150	0.02%	0.003%
65	7.514	1966	1972	1975	rBV	279	310	0.05%	0.006%
66	7.569	1975	1989	2020	rBV	283902	504666	74.66%	9.730%
67	7.746	2042	2044	2048	rVB2	202	121	0.02%	0.002%
68	7.774	2051	2053	2055	rBV	136	100	0.01%	0.002%
69	7.810	2060	2064	2066	rBV2	223	213	0.03%	0.004%
70	7.852	2066	2077	2101	rVB	56852	98822	14.62%	1.905%
71	7.987	2117	2119	2123	rBV	125	112	0.02%	0.002%

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 Title : VOC Analysis

72	8.022	2128	2130	2133	rBV	235	183	0.03%	0.004%
73	8.112	2155	2158	2159	rBV	186	110	0.02%	0.002%
74	8.183	2170	2180	2195	rVB3	2390	4417	0.65%	0.085%
75	8.311	2208	2220	2256	rBV	204282	368798	54.56%	7.111%
76	8.607	2310	2312	2318	rBV3	259	225	0.03%	0.004%
77	8.729	2346	2350	2352	rBV	194	153	0.02%	0.003%
78	8.826	2378	2380	2386	rVB2	182	188	0.03%	0.004%
79	8.858	2387	2390	2393	rBV	190	162	0.02%	0.003%
80	8.983	2427	2429	2434	rVB2	192	114	0.02%	0.002%
81	9.016	2437	2439	2441	rBV2	155	86	0.01%	0.002%
82	9.093	2450	2463	2488	rBV	311329	528751	78.23%	10.195%
83	9.295	2524	2526	2530	rVB	255	153	0.02%	0.003%
84	9.379	2549	2552	2558	rVB2	303	294	0.04%	0.006%
85	9.610	2621	2624	2626	rBV2	240	158	0.02%	0.003%
86	9.665	2638	2641	2643	rBV2	180	103	0.02%	0.002%
87	9.787	2676	2679	2682	rBV2	309	188	0.03%	0.004%
88	9.810	2683	2686	2690	rVB	224	143	0.02%	0.003%
89	9.852	2697	2699	2706	rVB	182	94	0.01%	0.002%
90	9.942	2722	2727	2731	rBV	378	334	0.05%	0.006%
91	10.234	2808	2818	2832	rBV2	9871	17000	2.52%	0.328%
92	10.311	2839	2842	2845	rBV	521	337	0.05%	0.006%
93	10.434	2867	2880	2899	rBV	195720	309455	45.78%	5.966%
94	10.607	2926	2934	2946	rVB2	2339	3452	0.51%	0.067%
95	11.147	3100	3102	3105	rBV3	380	237	0.04%	0.005%
96	11.485	3195	3207	3226	rBV	281780	440272	65.14%	8.489%
97	11.591	3238	3240	3243	rBV	394	254	0.04%	0.005%
98	11.749	3281	3289	3302	rBV	8567	14841	2.20%	0.286%
99	11.861	3312	3324	3342	rBV	252712	409684	60.61%	7.899%
100	12.157	3413	3416	3419	rBV2	273	195	0.03%	0.004%

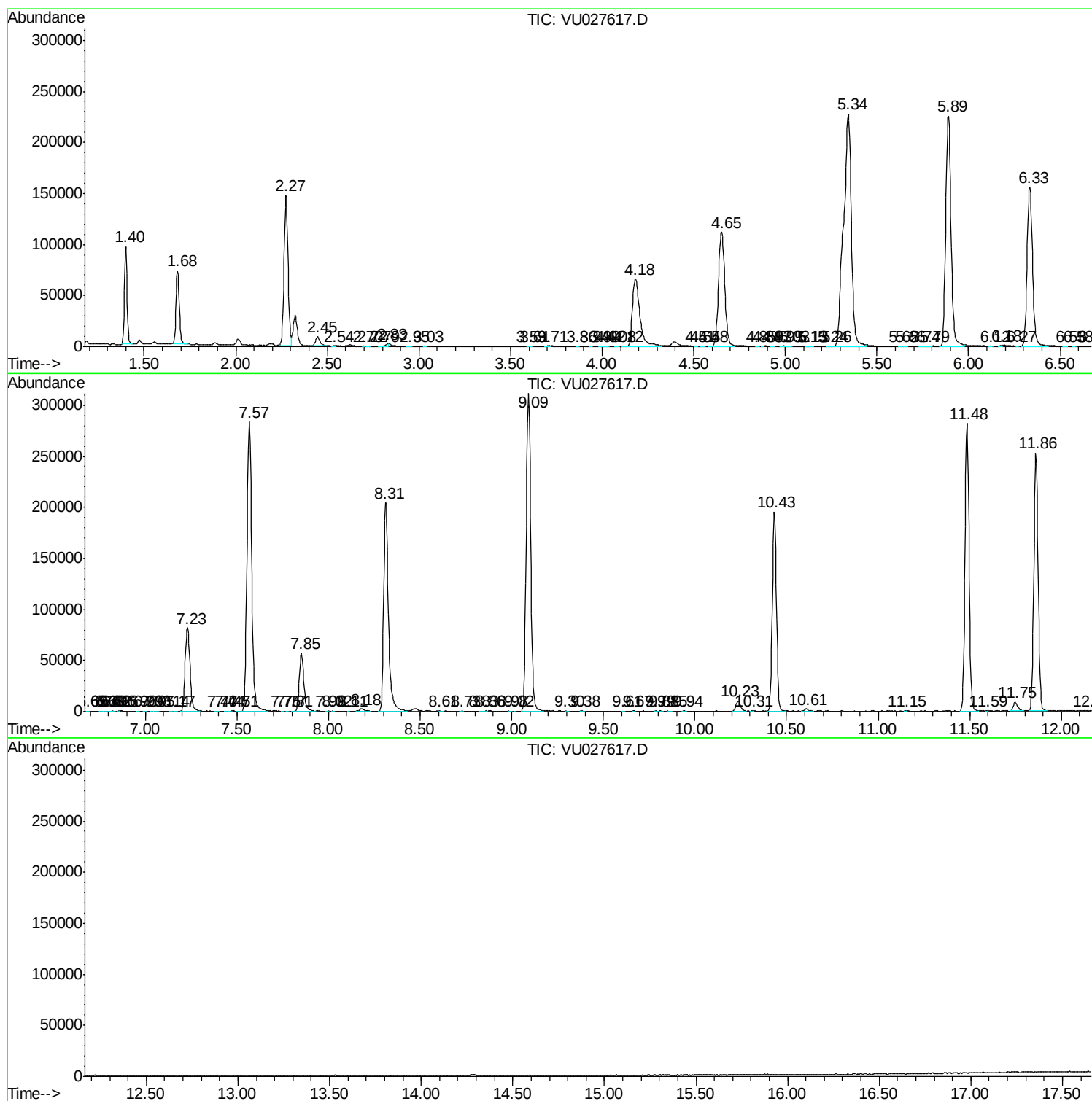
Sum of corrected areas: 5186561

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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



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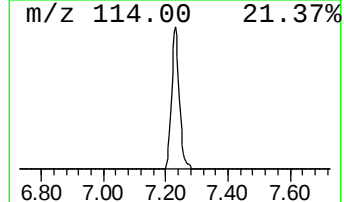
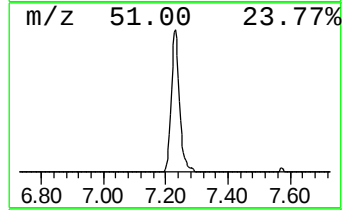
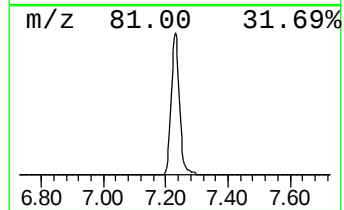
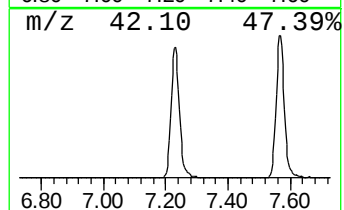
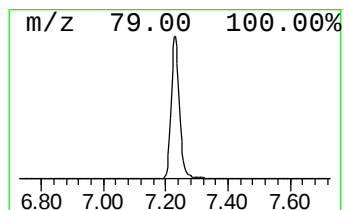
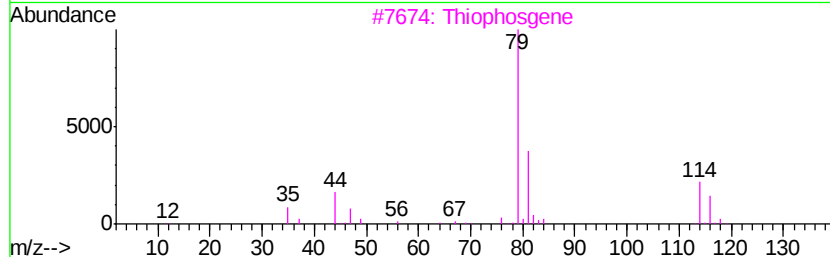
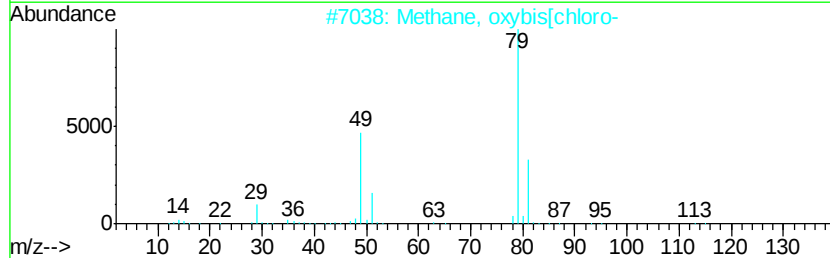
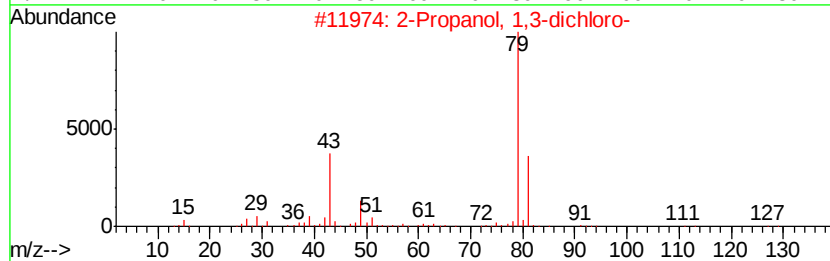
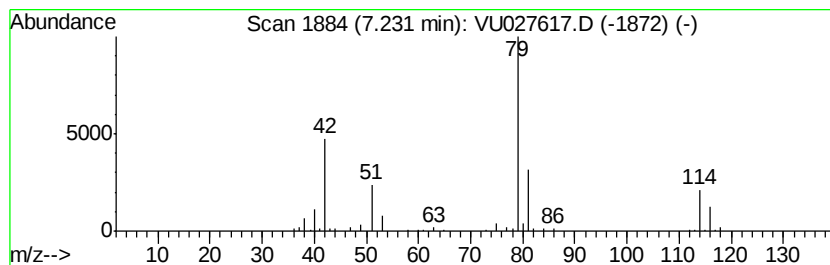
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100518WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	16.31 ug/L	147098	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23
2		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	23
3		Thiophosgene	114	CCl2S	000463-71-8	16
4		3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	9
5		.alpha.,.alpha.-Dichloromethyl m...	114	C2H4Cl2O	004885-02-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.23	16.3	ug/L	147098	1	5.89	450886	50.0