

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040419\
 Data File : VU030627.D
 Acq On : 03 Apr 2019 15:14
 Operator : JC/SP
 Sample : VU0404MBL01
 Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK37

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\SOMULM032319WMA.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	1.396	88	95	105	rBV	300890	309058	17.07%	2.267%
2	1.675	175	182	200	rVB	218508	278748	15.40%	2.045%
3	2.267	355	366	379	rVB	456384	688682	38.04%	5.051%
4	2.698	493	500	510	rVB6	4146	7209	0.40%	0.053%
5	2.810	532	535	537	rVV3	658	472	0.03%	0.003%
6	2.965	579	583	585	rBV4	849	663	0.04%	0.005%
7	2.984	585	589	596	rVV4	1802	2369	0.13%	0.017%
8	3.013	596	598	602	rVB4	622	447	0.02%	0.003%
9	3.093	619	623	627	rBV2	1159	871	0.05%	0.006%
10	3.145	634	639	642	rBV4	684	648	0.04%	0.005%
11	3.235	663	667	669	rVV	706	444	0.02%	0.003%
12	3.270	673	678	684	rVB3	627	693	0.04%	0.005%
13	3.299	684	687	690	rBV4	695	543	0.03%	0.004%
14	3.396	713	717	720	rBV4	567	450	0.02%	0.003%
15	3.418	721	724	726	rVV	876	509	0.03%	0.004%
16	3.582	771	775	779	rBV4	959	709	0.04%	0.005%
17	3.678	802	805	813	rVB3	732	731	0.04%	0.005%
18	3.730	817	821	825	rBV2	616	497	0.03%	0.004%
19	3.939	883	886	891	rVB3	718	506	0.03%	0.004%
20	3.987	895	901	906	rVB4	559	665	0.04%	0.005%
21	4.068	921	926	927	rBV2	586	454	0.03%	0.003%
22	4.170	947	958	997	rBV2	154630	429031	23.70%	3.147%
23	4.466	1048	1050	1056	rBV4	707	647	0.04%	0.005%
24	4.579	1080	1085	1087	rBV4	954	754	0.04%	0.006%
25	4.643	1087	1105	1137	rVV	278489	699395	38.63%	5.130%
26	4.781	1145	1148	1150	rBV2	1257	762	0.04%	0.006%
27	4.849	1167	1169	1173	rVB4	1019	598	0.03%	0.004%
28	4.971	1205	1207	1210	rVV4	714	502	0.03%	0.004%
29	5.125	1251	1255	1259	rVB4	761	690	0.04%	0.005%
30	5.183	1271	1273	1277	rBV3	910	552	0.03%	0.004%
31	5.334	1296	1320	1349	rBV2	615548	1810515	100.00%	13.280%
32	5.781	1456	1459	1463	rVB2	1171	769	0.04%	0.006%
33	5.804	1463	1466	1468	rBV2	572	481	0.03%	0.004%
34	5.881	1477	1490	1515	rBV	537715	1086063	59.99%	7.966%

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 Title : VOC Analysis

35	6.161	1574	1577	1579	rBV4	995	720	0.04%	0.005%
36	6.206	1589	1591	1594	rVB2	1132	581	0.03%	0.004%
37	6.264	1603	1609	1610	rBV4	580	493	0.03%	0.004%
38	6.325	1614	1628	1650	rBV2	395045	812908	44.90%	5.963%
39	6.601	1711	1714	1717	rBV6	884	783	0.04%	0.006%
40	6.698	1741	1744	1749	rVB4	504	512	0.03%	0.004%
41	6.743	1754	1758	1760	rVB2	900	495	0.03%	0.004%
42	6.791	1771	1773	1778	rVB2	545	433	0.02%	0.003%
43	6.887	1799	1803	1805	rBV2	658	434	0.02%	0.003%
44	6.990	1831	1835	1838	rVB2	1051	823	0.05%	0.006%
45	7.090	1863	1866	1870	rBV	494	442	0.02%	0.003%
46	7.225	1895	1908	1935	rBV2	216194	415518	22.95%	3.048%
47	7.466	1974	1983	1996	rBV4	6641	12879	0.71%	0.094%
48	7.563	2000	2013	2033	rBV	756143	1354075	74.79%	9.932%
49	7.849	2090	2102	2121	rBV	145049	265975	14.69%	1.951%
50	8.032	2156	2159	2161	rBV3	593	483	0.03%	0.004%
51	8.074	2168	2172	2175	rBV4	668	475	0.03%	0.003%
52	8.125	2185	2188	2189	rBV2	1000	542	0.03%	0.004%
53	8.170	2193	2202	2204	rBV5	1939	2073	0.11%	0.015%
54	8.231	2217	2221	2225	rVB5	1614	1338	0.07%	0.010%
55	8.309	2230	2245	2272	rBV	492890	927056	51.20%	6.800%
56	8.601	2333	2336	2339	rVB3	1125	611	0.03%	0.004%
57	8.617	2339	2341	2349	rVB5	941	858	0.05%	0.006%
58	8.669	2352	2357	2362	rBV4	941	927	0.05%	0.007%
59	8.714	2366	2371	2374	rBV3	632	685	0.04%	0.005%
60	8.772	2387	2389	2392	rVB3	1013	482	0.03%	0.004%
61	8.788	2392	2394	2397	rBV2	792	479	0.03%	0.004%
62	9.009	2458	2463	2465	rBV	828	644	0.04%	0.005%
63	9.087	2474	2487	2516	rBV	789646	1368410	75.58%	10.037%
64	9.325	2558	2561	2563	rVV3	713	471	0.03%	0.003%
65	9.440	2594	2597	2599	rBV2	733	562	0.03%	0.004%
66	9.517	2619	2621	2626	rVB	737	433	0.02%	0.003%
67	9.633	2651	2657	2660	rBV4	827	758	0.04%	0.006%
68	9.714	2679	2682	2685	rBV3	621	456	0.03%	0.003%
69	9.788	2697	2705	2706	rBV5	1452	1648	0.09%	0.012%
70	9.804	2706	2710	2711	rVV4	1042	811	0.04%	0.006%
71	9.862	2725	2728	2731	rBV3	731	459	0.03%	0.003%

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72	9.878	2731	2733	2736	rVB	714	429	0.02%	0.003%
73	9.894	2736	2738	2743	rBV	556	490	0.03%	0.004%
74	9.958	2756	2758	2762	rBV	604	458	0.03%	0.003%
75	10.177	2817	2826	2830	rBV5	1846	2131	0.12%	0.016%
76	10.308	2864	2867	2874	rVB3	1143	1103	0.06%	0.008%
77	10.427	2892	2904	2934	rBV	496863	832668	45.99%	6.108%
78	10.611	2954	2961	2970	rVB8	1707	2784	0.15%	0.020%
79	10.926	3057	3059	3067	rVB3	1029	848	0.05%	0.006%
80	10.977	3067	3075	3078	rBV3	1018	1401	0.08%	0.010%
81	11.167	3129	3134	3135	rBV	462	444	0.02%	0.003%
82	11.279	3166	3169	3172	rBV2	550	429	0.02%	0.003%
83	11.363	3187	3195	3196	rBV	799	896	0.05%	0.007%
84	11.421	3205	3213	3220	rBV6	4423	6318	0.35%	0.046%
85	11.482	3220	3232	3252	rBV	688749	1146259	63.31%	8.408%
86	11.736	3308	3311	3313	rBV2	646	510	0.03%	0.004%
87	11.858	3336	3349	3375	rBV	646452	1107076	61.15%	8.120%
88	12.128	3431	3433	3436	rBV2	963	667	0.04%	0.005%
89	12.386	3510	3513	3517	rVB3	1036	693	0.04%	0.005%
90	12.437	3524	3529	3533	rBV4	1036	1141	0.06%	0.008%
91	12.701	3608	3611	3616	rBV4	993	1083	0.06%	0.008%
92	12.736	3620	3622	3626	rVV3	732	444	0.02%	0.003%
93	12.897	3668	3672	3676	rBV4	2360	2265	0.13%	0.017%
94	12.996	3700	3703	3708	rBV3	649	620	0.03%	0.005%
95	13.344	3808	3811	3814	rBV2	889	801	0.04%	0.006%
96	13.479	3850	3853	3859	rBV3	814	1005	0.06%	0.007%
97	13.524	3859	3867	3870	rBV5	2850	4134	0.23%	0.030%
98	13.765	3931	3942	3943	rBV3	4343	5742	0.32%	0.042%
99	14.000	4008	4015	4019	rBV6	3978	5230	0.29%	0.038%
100	15.164	4374	4377	4383	rBV5	1275	1505	0.08%	0.011%

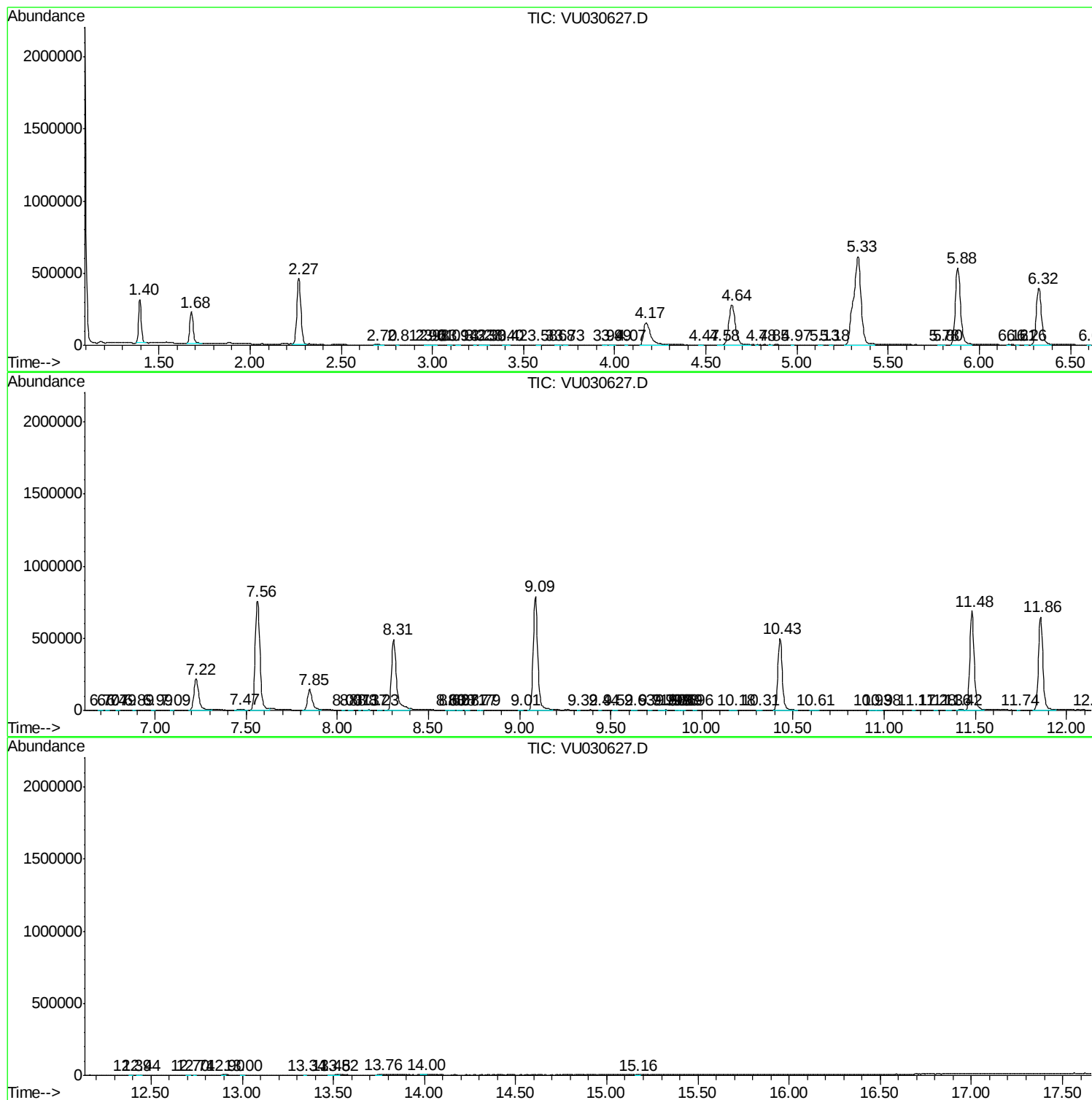
Sum of corrected areas: 13633433

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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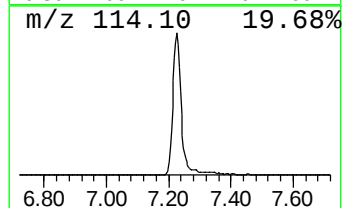
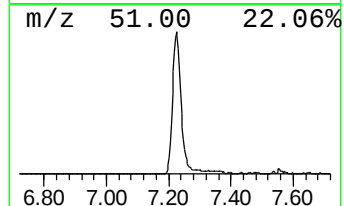
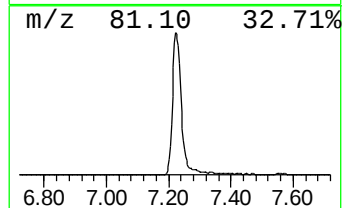
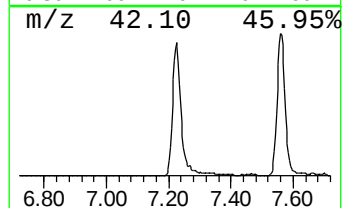
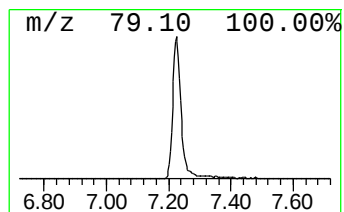
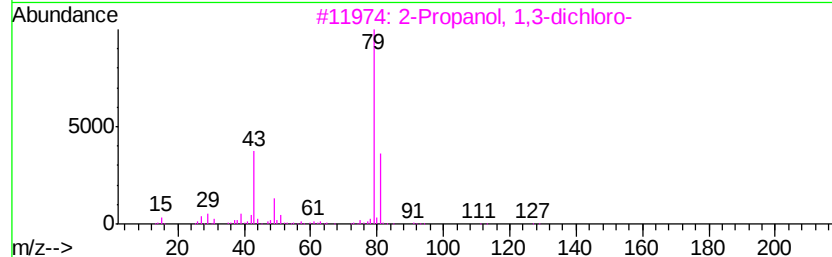
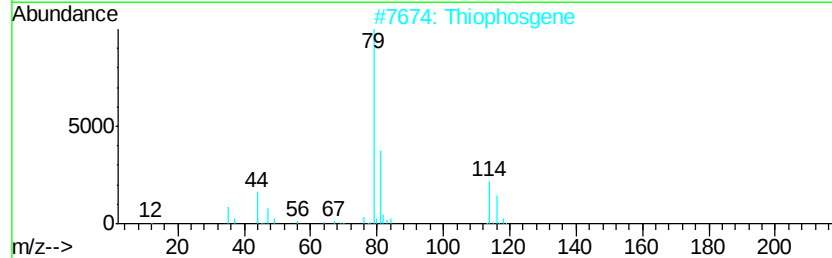
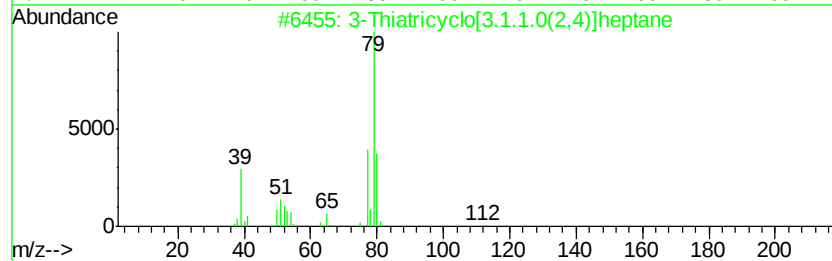
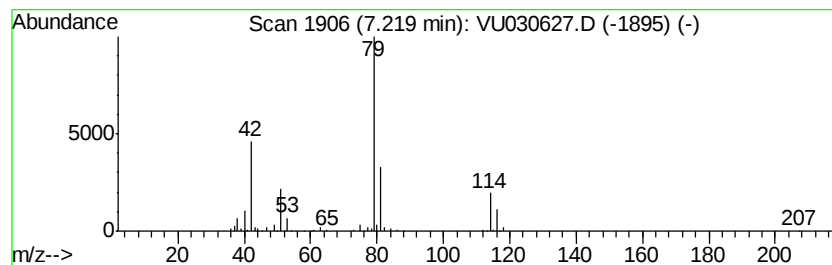
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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.
7.22	19.13 ug/L	415518	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	32
2		Thiophosgene	114	CCl2S	000463-71-8	28
3		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23
4		1,2,5-Hexatriene	80	C6H8	003642-18-0	9
5		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.22	19.1	ug/L	415518	1	5.88	1086060	50.0