

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029870.D
 Acq On : 07 Mar 2019 22:54
 Operator : JC/SP
 Sample : K1789-12ME
 Misc : 6.05g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2K6ME

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\SOMULM021519WMA.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	1.174	22	26	36	rBV2	7535	7868	0.52%	0.059%
2	1.286	52	61	68	rBV3	8586	14414	0.96%	0.109%
3	1.392	87	94	120	rVB	164317	201435	13.37%	1.519%
4	1.563	130	147	148	rBV7	13725	26889	1.78%	0.203%
5	1.640	165	171	181	rBV	88268	102178	6.78%	0.771%
6	2.225	343	353	370	rVB	327443	497230	33.00%	3.750%
7	2.630	476	479	486	rVB4	769	538	0.04%	0.004%
8	2.678	486	494	508	rVB7	4393	8792	0.58%	0.066%
9	2.740	508	513	515	rBV2	494	504	0.03%	0.004%
10	2.826	527	540	553	rBV	13305	31251	2.07%	0.236%
11	2.907	562	565	572	rVB3	807	728	0.05%	0.005%
12	2.955	576	580	581	rBV2	633	398	0.03%	0.003%
13	2.968	581	584	586	rVB2	651	345	0.02%	0.003%
14	3.051	607	610	615	rVB	523	367	0.02%	0.003%
15	3.141	632	638	641	rBV2	581	600	0.04%	0.005%
16	3.257	669	674	675	rBV2	398	343	0.02%	0.003%
17	3.270	675	678	687	rVB5	954	803	0.05%	0.006%
18	3.350	697	703	706	rBV2	549	518	0.03%	0.004%
19	3.498	743	749	752	rBV2	462	571	0.04%	0.004%
20	3.608	778	783	787	rBV	381	324	0.02%	0.002%
21	3.643	791	794	801	rVB2	551	561	0.04%	0.004%
22	3.711	811	815	819	rBV3	425	353	0.02%	0.003%
23	3.833	848	853	855	rBV2	352	325	0.02%	0.002%
24	3.849	855	858	861	rBV2	459	372	0.02%	0.003%
25	4.035	913	916	919	rVV3	506	390	0.03%	0.003%
26	4.058	921	923	927	rVV	398	347	0.02%	0.003%
27	4.077	927	929	935	rVV2	504	420	0.03%	0.003%
28	4.196	953	966	1008	rBV	103015	392872	26.07%	2.963%
29	4.543	1070	1074	1077	rBV4	506	485	0.03%	0.004%
30	4.640	1087	1104	1131	rBV	229136	582628	38.67%	4.394%
31	4.788	1144	1150	1154	rBV4	731	901	0.06%	0.007%
32	4.974	1204	1208	1209	rBV2	692	431	0.03%	0.003%
33	5.180	1266	1272	1275	rBV2	357	409	0.03%	0.003%
34	5.209	1278	1281	1284	rVB2	480	326	0.02%	0.002%

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Integration Parameters: LSCINT.P

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 Title : VOC Analysis

35	5.235	1285	1289	1294	rVB2	395	494	0.03%	0.004%
36	5.325	1294	1317	1349	rBV2	534253	1506745	100.00%	11.362%
37	5.614	1397	1407	1409	rBV6	2724	3911	0.26%	0.029%
38	5.807	1463	1467	1469	rBV3	649	497	0.03%	0.004%
39	5.878	1475	1489	1521	rBV	544511	1127605	74.84%	8.503%
40	6.173	1572	1581	1591	rBV7	3341	7283	0.48%	0.055%
41	6.254	1597	1606	1614	rBV5	3092	6336	0.42%	0.048%
42	6.325	1614	1628	1649	rVV	311873	660571	43.84%	4.981%
43	6.585	1706	1709	1712	rBV2	607	440	0.03%	0.003%
44	6.640	1720	1726	1727	rBV2	612	460	0.03%	0.003%
45	6.678	1735	1738	1742	rVB2	427	381	0.03%	0.003%
46	6.817	1775	1781	1784	rBV3	388	401	0.03%	0.003%
47	6.897	1800	1806	1816	rVV6	1372	2474	0.16%	0.019%
48	6.971	1824	1829	1832	rBV4	588	480	0.03%	0.004%
49	7.009	1839	1841	1846	rVB3	579	407	0.03%	0.003%
50	7.103	1865	1870	1874	rBV3	399	545	0.04%	0.004%
51	7.151	1880	1885	1889	rBV2	511	595	0.04%	0.004%
52	7.225	1892	1908	1936	rVV	164365	328466	21.80%	2.477%
53	7.427	1969	1971	1977	rVB3	713	534	0.04%	0.004%
54	7.482	1977	1988	1998	rBV5	2561	4859	0.32%	0.037%
55	7.559	1998	2012	2034	rBV	676058	1223218	81.18%	9.224%
56	7.849	2091	2102	2127	rBV	111353	222988	14.80%	1.682%
57	8.006	2146	2151	2153	rBV	636	539	0.04%	0.004%
58	8.035	2153	2160	2161	rBV3	627	737	0.05%	0.006%
59	8.144	2191	2194	2196	rBV	518	361	0.02%	0.003%
60	8.177	2197	2204	2207	rBV2	789	801	0.05%	0.006%
61	8.222	2207	2218	2237	rBV2	74639	129736	8.61%	0.978%
62	8.325	2237	2250	2284	rBV	491925	974747	64.69%	7.350%
63	8.633	2340	2346	2347	rBV3	2182	2209	0.15%	0.017%
64	8.813	2400	2402	2406	rBV3	700	422	0.03%	0.003%
65	8.968	2446	2450	2455	rBV	458	353	0.02%	0.003%
66	9.090	2474	2488	2521	rVV	782194	1424661	94.55%	10.743%
67	9.296	2549	2552	2555	rBV3	608	451	0.03%	0.003%
68	9.389	2575	2581	2584	rVV5	926	1152	0.08%	0.009%
69	9.405	2584	2586	2590	rVB2	595	351	0.02%	0.003%
70	9.466	2600	2605	2608	rBV3	428	464	0.03%	0.003%
71	9.820	2711	2715	2718	rVB4	459	354	0.02%	0.003%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Title : VOC Analysis

72	10.112	2802	2806	2808	rBV	546	447	0.03%	0.003%
73	10.167	2819	2823	2828	rBV2	686	594	0.04%	0.004%
74	10.434	2893	2906	2933	rBV	588976	947178	62.86%	7.143%
75	10.704	2986	2990	2993	rBV2	599	509	0.03%	0.004%
76	10.739	2998	3001	3005	rVV3	554	539	0.04%	0.004%
77	10.762	3006	3008	3011	rVV2	616	416	0.03%	0.003%
78	10.791	3015	3017	3021	rVB2	600	406	0.03%	0.003%
79	10.932	3058	3061	3064	rVV2	461	332	0.02%	0.003%
80	10.990	3077	3079	3083	rVB3	547	361	0.02%	0.003%
81	11.022	3083	3089	3090	rBV2	419	423	0.03%	0.003%
82	11.051	3095	3098	3102	rBV	443	373	0.02%	0.003%
83	11.083	3105	3108	3111	rBV2	571	351	0.02%	0.003%
84	11.160	3125	3132	3137	rVB3	831	1067	0.07%	0.008%
85	11.344	3185	3189	3192	rBV2	586	570	0.04%	0.004%
86	11.402	3205	3207	3209	rBV2	580	385	0.03%	0.003%
87	11.482	3220	3232	3262	rBV	934831	1483913	98.48%	11.190%
88	11.736	3307	3311	3313	rBV3	780	727	0.05%	0.005%
89	11.858	3337	3349	3370	rBV	786682	1290306	85.64%	9.730%
90	12.260	3472	3474	3476	rBV	657	378	0.03%	0.003%
91	12.479	3531	3542	3551	rBV3	2972	5613	0.37%	0.042%
92	13.260	3779	3785	3787	rBV2	659	660	0.04%	0.005%
93	13.582	3881	3885	3887	rBV4	536	453	0.03%	0.003%
94	13.678	3912	3915	3917	rBV3	521	329	0.02%	0.002%
95	13.903	3982	3985	3988	rBV	685	510	0.03%	0.004%
96	14.176	4066	4070	4074	rBV3	921	793	0.05%	0.006%
97	14.276	4095	4101	4111	rVB3	4687	7039	0.47%	0.053%
98	14.807	4263	4266	4269	rBV3	963	701	0.05%	0.005%
99	15.044	4338	4340	4344	rBV3	808	618	0.04%	0.005%
100	15.128	4362	4366	4369	rBV4	1028	1079	0.07%	0.008%

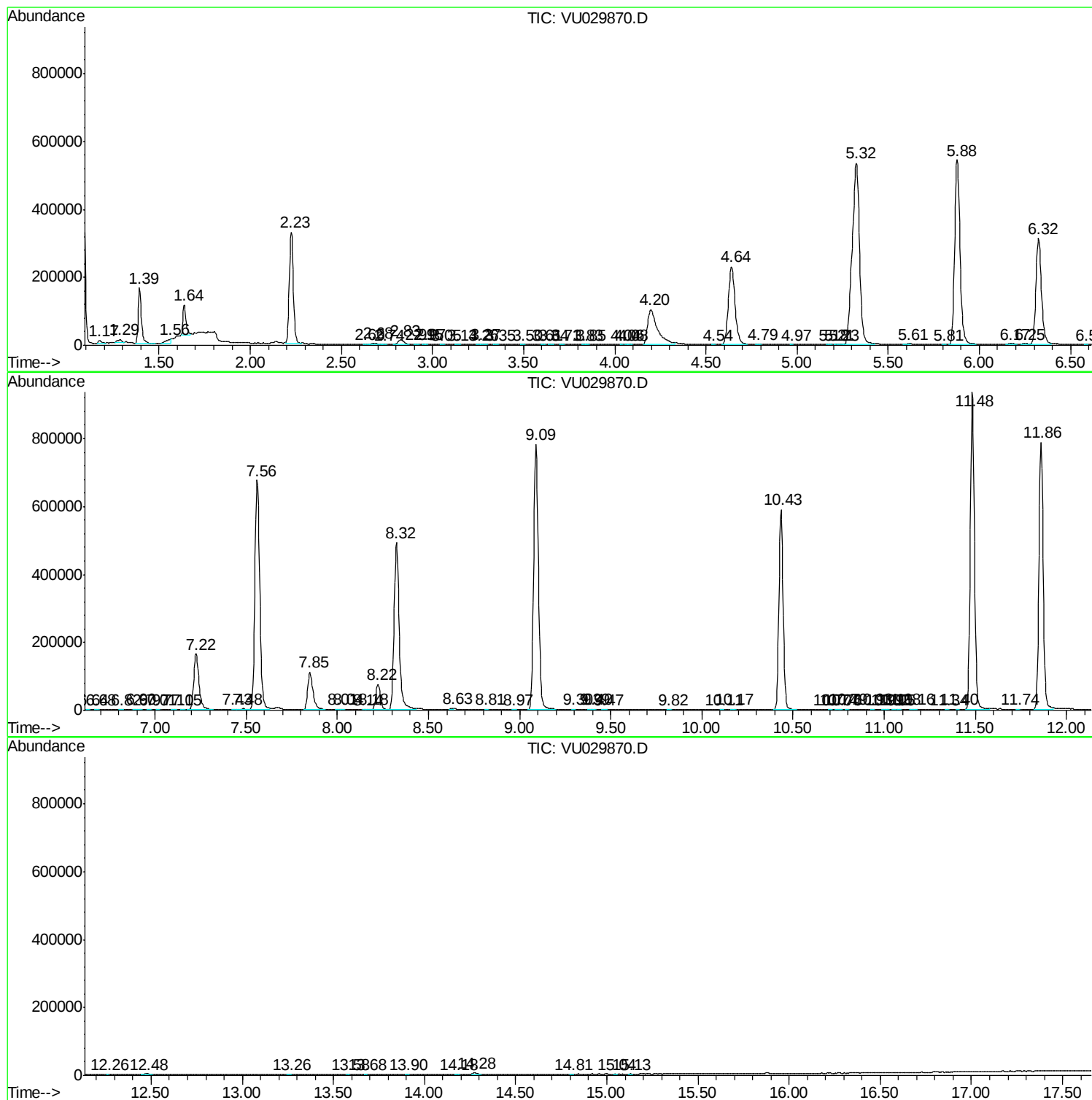
Sum of corrected areas: 13261014

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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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



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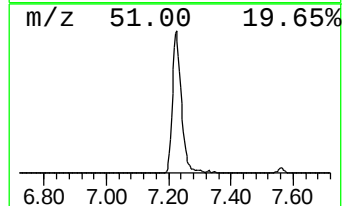
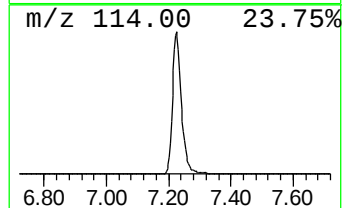
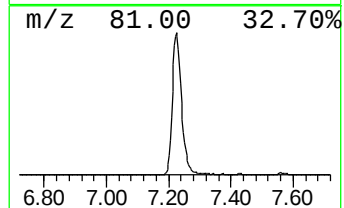
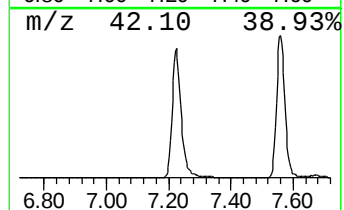
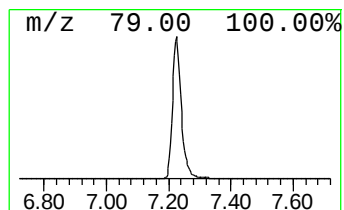
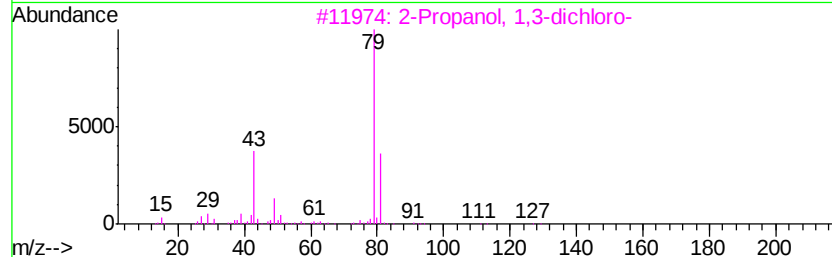
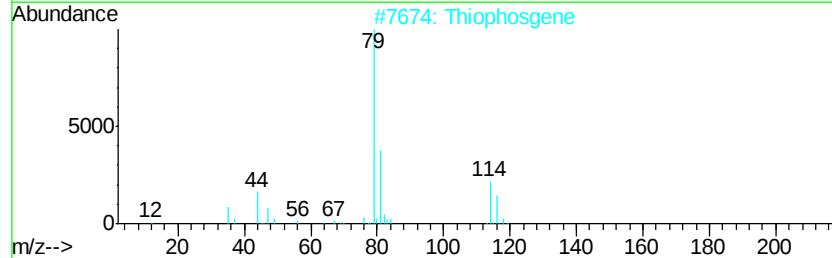
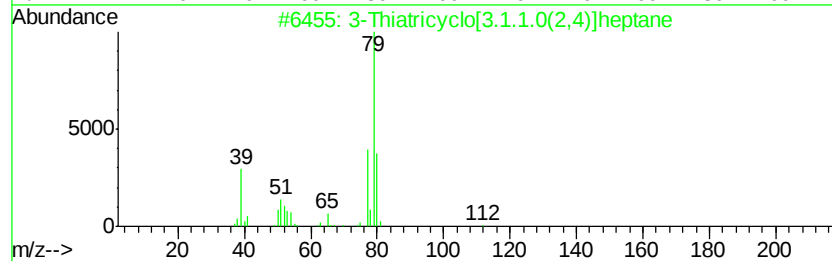
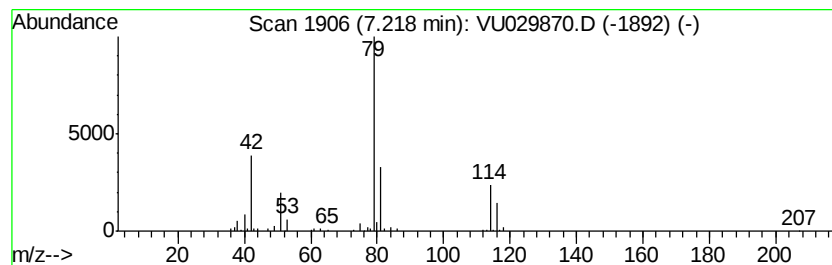
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis

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	14.56 ug/L	328466	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	38
2		Thiophosgene	114	CCl2S	000463-71-8	35
3		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	28
4		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	28
5		1,3-Cyclohexadiene	80	C6H8	000592-57-4	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.22	14.6	ug/L	328466	1	5.88	1127610	50.0