

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062419\
 Data File : VU033013.D
 Acq On : 24 Jun 2019 18:19
 Operator : JC/SP
 Sample : K3463-14
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETF62

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\SOMULM061719WMA.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	107	rVB	106941	104559	13.19%	1.576%
2	1.470	110	118	135	rBV	429816	472670	59.63%	7.125%
3	1.675	174	182	200	rVB	84230	103090	13.01%	1.554%
4	2.007	280	285	297	rVB	8386	11599	1.46%	0.175%
5	2.267	355	366	376	rBV	177449	265046	33.44%	3.995%
6	2.441	410	420	438	rBV	11227	21216	2.68%	0.320%
7	2.556	454	456	463	rVB2	435	382	0.05%	0.006%
8	2.672	487	492	495	rBV3	433	317	0.04%	0.005%
9	2.704	498	502	508	rVB3	387	399	0.05%	0.006%
10	2.740	508	513	517	rBV2	267	384	0.05%	0.006%
11	2.830	533	541	545	rBV2	661	970	0.12%	0.015%
12	2.894	558	561	566	rVB2	205	166	0.02%	0.003%
13	3.010	592	597	601	rVV3	270	259	0.03%	0.004%
14	3.032	601	604	609	rVV3	326	246	0.03%	0.004%
15	3.077	614	618	619	rBV	214	169	0.02%	0.003%
16	3.100	623	625	631	rVB2	266	175	0.02%	0.003%
17	3.470	737	740	742	rBV	278	179	0.02%	0.003%
18	3.489	742	746	747	rVV2	358	225	0.03%	0.003%
19	3.553	763	766	771	rVB2	252	225	0.03%	0.003%
20	3.582	771	775	779	rBV	257	183	0.02%	0.003%
21	3.624	783	788	792	rBV3	897	970	0.12%	0.015%
22	3.752	826	828	834	rVB	237	209	0.03%	0.003%
23	3.826	848	851	853	rVB	326	204	0.03%	0.003%
24	3.846	854	857	862	rBV2	384	309	0.04%	0.005%
25	3.868	862	864	869	rBV2	264	277	0.03%	0.004%
26	4.125	938	944	946	rBV	168	184	0.02%	0.003%
27	4.170	946	958	986	rBV	72128	196008	24.73%	2.955%
28	4.431	1035	1039	1045	rVB3	364	394	0.05%	0.006%
29	4.511	1062	1064	1066	rBV	300	182	0.02%	0.003%
30	4.553	1073	1077	1079	rBV3	165	164	0.02%	0.002%
31	4.640	1087	1104	1130	rBV	136659	318428	40.17%	4.800%
32	4.746	1135	1137	1140	rVB	439	228	0.03%	0.003%
33	4.842	1165	1167	1171	rVB	311	171	0.02%	0.003%
34	4.878	1171	1178	1180	rBV2	400	493	0.06%	0.007%

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 Title : VOC Analysis

35	4.987	1209	1212	1215	rVV3	343	230	0.03%	0.003%
36	5.010	1215	1219	1227	rVB2	342	496	0.06%	0.007%
37	5.061	1233	1235	1240	rVV2	271	187	0.02%	0.003%
38	5.145	1256	1261	1264	rVB2	317	261	0.03%	0.004%
39	5.331	1296	1319	1346	rBV2	266310	792637	100.00%	11.949%
40	5.508	1369	1374	1377	rBV3	325	291	0.04%	0.004%
41	5.707	1432	1436	1438	rBV2	259	197	0.02%	0.003%
42	5.778	1455	1458	1461	rVB	447	293	0.04%	0.004%
43	5.817	1466	1470	1474	rBV2	441	265	0.03%	0.004%
44	5.881	1475	1490	1510	rBV	232160	459722	58.00%	6.930%
45	6.058	1541	1545	1546	rBV3	203	171	0.02%	0.003%
46	6.109	1558	1561	1565	rBV2	308	278	0.04%	0.004%
47	6.170	1569	1580	1591	rVV5	3177	6091	0.77%	0.092%
48	6.325	1614	1628	1650	rBV	180107	361368	45.59%	5.447%
49	6.572	1702	1705	1706	rBV2	283	184	0.02%	0.003%
50	6.669	1732	1735	1737	rBV	327	191	0.02%	0.003%
51	6.698	1741	1744	1747	rBV	318	303	0.04%	0.005%
52	6.717	1747	1750	1753	rVB2	243	203	0.03%	0.003%
53	6.762	1760	1764	1769	rVB2	195	187	0.02%	0.003%
54	6.797	1772	1775	1778	rBV2	238	195	0.02%	0.003%
55	6.862	1792	1795	1796	rVV2	341	218	0.03%	0.003%
56	6.875	1797	1799	1803	rVV2	423	340	0.04%	0.005%
57	6.916	1810	1812	1819	rVB2	387	296	0.04%	0.004%
58	6.945	1819	1821	1824	rBV2	265	198	0.02%	0.003%
59	6.984	1829	1833	1834	rBV	281	233	0.03%	0.004%
60	7.013	1839	1842	1845	rBV3	276	241	0.03%	0.004%
61	7.058	1853	1856	1862	rVB3	324	351	0.04%	0.005%
62	7.222	1896	1907	1930	rBV	102539	186589	23.54%	2.813%
63	7.370	1949	1953	1954	rBV	215	181	0.02%	0.003%
64	7.386	1956	1958	1962	rVB2	399	234	0.03%	0.004%
65	7.411	1962	1966	1969	rBV2	306	243	0.03%	0.004%
66	7.559	1998	2012	2030	rBV	357764	619393	78.14%	9.337%
67	7.846	2087	2101	2125	rBV	73134	129437	16.33%	1.951%
68	8.132	2183	2190	2193	rBV2	660	898	0.11%	0.014%
69	8.170	2193	2202	2221	rVB4	3494	7102	0.90%	0.107%
70	8.305	2232	2244	2279	rBV	215749	404278	51.00%	6.094%
71	8.540	2314	2317	2323	rVB3	270	246	0.03%	0.004%

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 Title : VOC Analysis

72	8.659	2352	2354	2358	rBV2	283	181	0.02%	0.003%
73	8.775	2383	2390	2396	rBV4	422	496	0.06%	0.007%
74	8.916	2431	2434	2437	rBV2	252	222	0.03%	0.003%
75	8.948	2441	2444	2447	rBV2	268	171	0.02%	0.003%
76	9.083	2474	2486	2508	rBV	352944	588208	74.21%	8.867%
77	9.251	2534	2538	2539	rBV2	311	206	0.03%	0.003%
78	9.260	2539	2541	2544	rVB2	378	186	0.02%	0.003%
79	9.466	2602	2605	2609	rVB	415	275	0.03%	0.004%
80	9.485	2609	2611	2614	rBV2	283	229	0.03%	0.003%
81	9.694	2673	2676	2679	rBV2	423	315	0.04%	0.005%
82	10.045	2783	2785	2791	rVB3	212	209	0.03%	0.003%
83	10.122	2806	2809	2814	rBV2	262	279	0.04%	0.004%
84	10.360	2878	2883	2885	rBV	250	239	0.03%	0.004%
85	10.424	2891	2903	2924	rBV	254061	412526	52.04%	6.219%
86	10.604	2950	2959	2970	rVB2	5032	8880	1.12%	0.134%
87	10.698	2983	2988	2990	rBV3	303	319	0.04%	0.005%
88	10.768	3005	3010	3013	rBV2	283	288	0.04%	0.004%
89	10.813	3021	3024	3025	rBV2	297	193	0.02%	0.003%
90	10.887	3042	3047	3050	rBV	402	499	0.06%	0.008%
91	11.411	3207	3210	3213	rBV3	298	246	0.03%	0.004%
92	11.479	3219	3231	3254	rBV	349507	561993	70.90%	8.472%
93	11.855	3336	3348	3369	rBV	347533	579322	73.09%	8.733%
94	12.186	3448	3451	3455	rBV3	326	285	0.04%	0.004%
95	12.247	3468	3470	3474	rBV2	299	196	0.02%	0.003%
96	12.476	3534	3541	3551	rBV	1092	1764	0.22%	0.027%
97	14.173	4066	4069	4071	rBV2	387	301	0.04%	0.005%
98	14.475	4160	4163	4165	rBV2	389	262	0.03%	0.004%
99	14.540	4181	4183	4186	rBV2	405	255	0.03%	0.004%
100	14.897	4291	4294	4295	rBV2	567	260	0.03%	0.004%

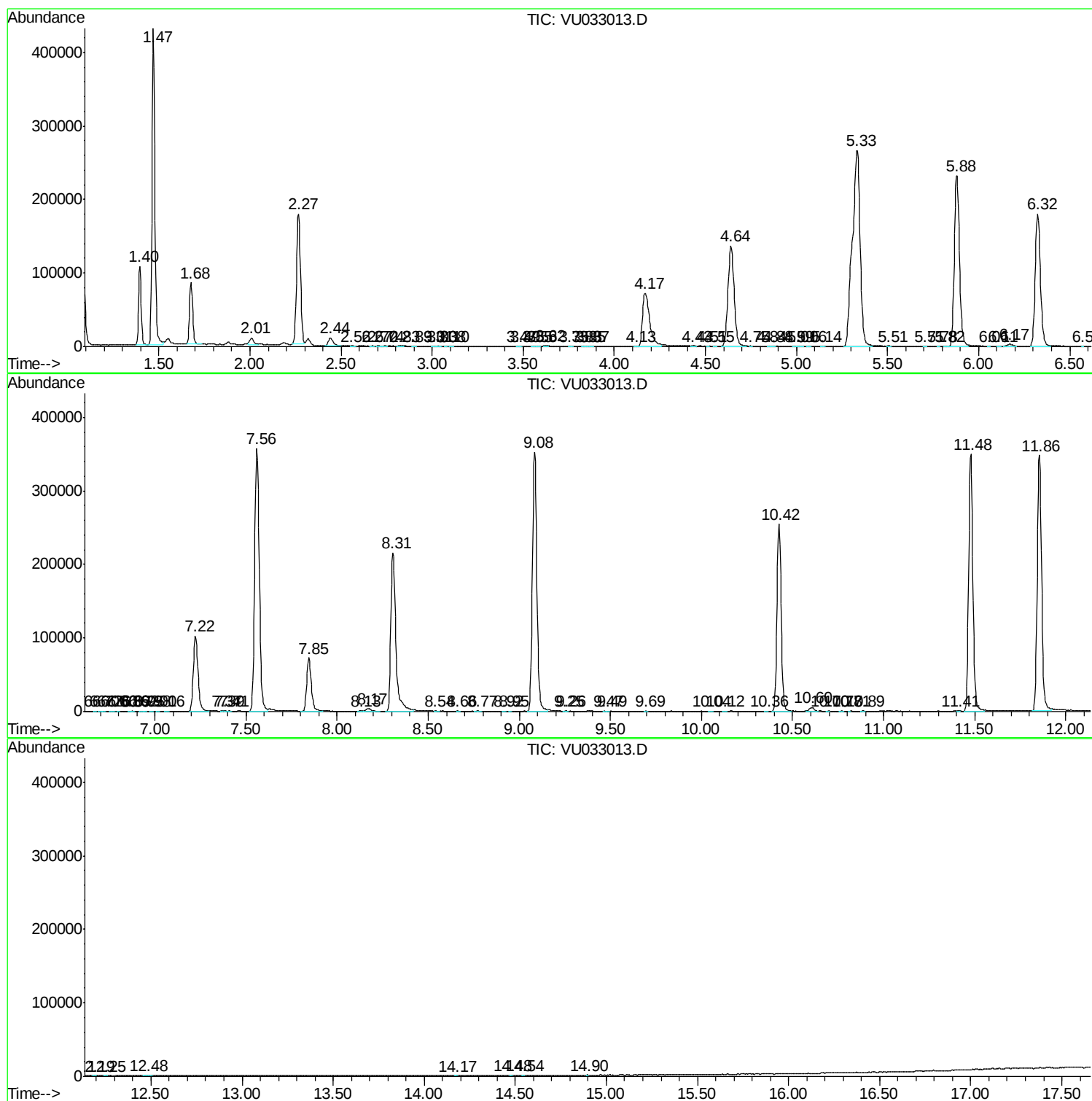
Sum of corrected areas: 6633713

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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



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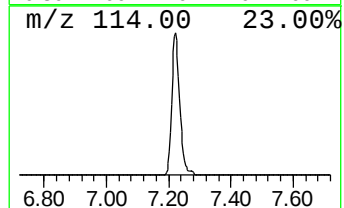
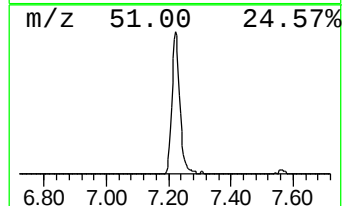
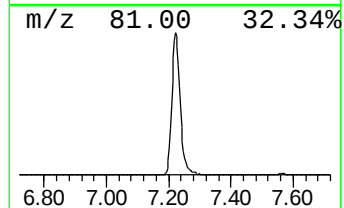
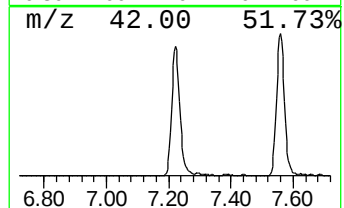
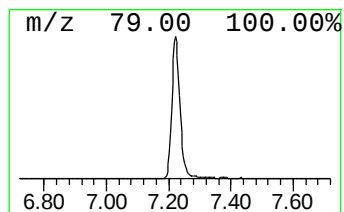
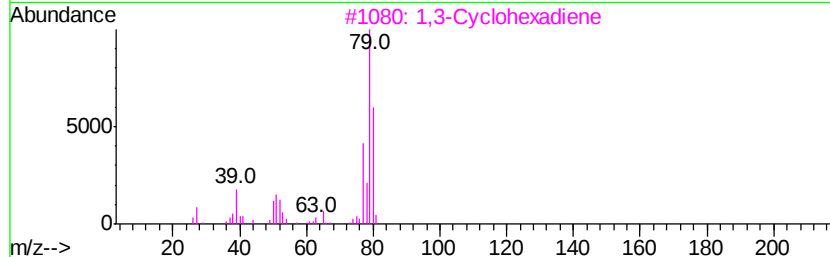
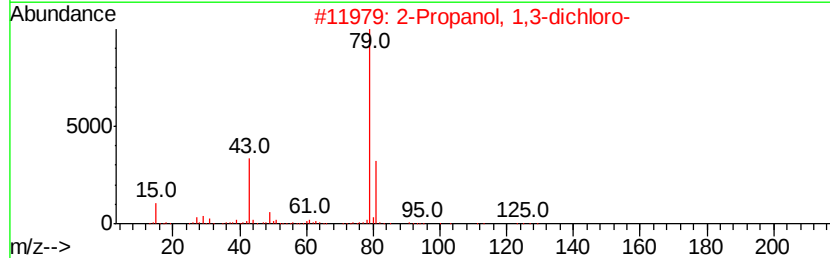
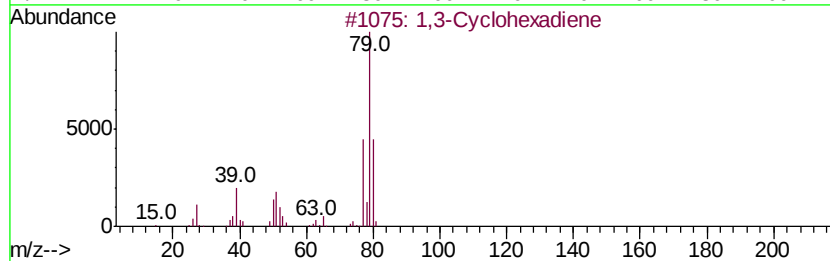
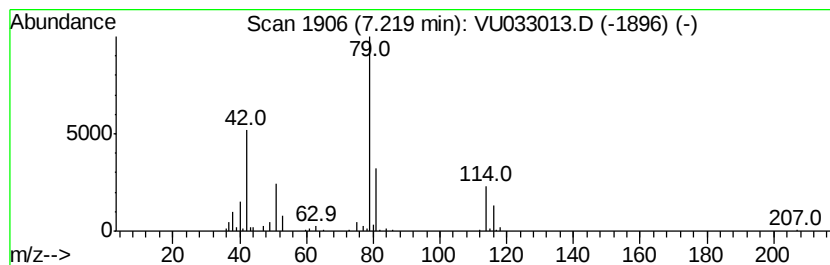
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis

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.
7.22	20.29 ug/L	186589	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
2		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	17
3		1,3-Cyclohexadiene	80	C6H8	000592-57-4	9
4		1,3-Cyclohexadiene	80	C6H8	000592-57-4	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	20.3	ug/L	186589	1	5.88	459722	50.0