

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032720\
 Data File : VV015258.D
 Acq On : 28 Mar 2020 20:07
 Operator : SY/MD
 Sample : L1975-19
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTK0

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_V\METHOD\SOMVLM032720WMA.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	1.316	65	70	81	rVB	201029	203884	11.79%	1.497%
2	1.579	147	152	166	rVB	185368	213791	12.36%	1.570%
3	2.119	314	320	342	rVB	390522	609694	35.25%	4.478%
4	2.894	559	561	563	rBV3	2075	832	0.05%	0.006%
5	3.036	603	605	607	rBV3	1346	503	0.03%	0.004%
6	3.084	618	620	622	rBV3	1632	774	0.04%	0.006%
7	3.219	659	662	663	rBV2	2589	1209	0.07%	0.009%
8	3.393	713	716	719	rBV4	2208	1269	0.07%	0.009%
9	3.412	719	722	725	rVB5	1612	1135	0.07%	0.008%
10	3.457	730	736	738	rBV6	2502	2273	0.13%	0.017%
11	3.569	767	771	773	rBV4	2285	1962	0.11%	0.014%
12	3.769	829	833	837	rBV6	2237	2170	0.13%	0.016%
13	3.791	837	840	845	rVB6	2050	1438	0.08%	0.011%
14	3.817	845	848	850	rBV3	1781	1307	0.08%	0.010%
15	3.852	857	859	862	rBV4	1207	720	0.04%	0.005%
16	3.939	874	886	924	rBV	85296	346642	20.04%	2.546%
17	4.267	986	988	989	rBV2	1608	663	0.04%	0.005%
18	4.380	1006	1023	1052	rBV	254532	655138	37.88%	4.811%
19	4.595	1088	1090	1096	rBV6	1892	1315	0.08%	0.010%
20	4.804	1153	1155	1160	rBV6	2025	1698	0.10%	0.012%
21	4.952	1198	1201	1204	rBV4	2529	1468	0.08%	0.011%
22	5.071	1221	1238	1260	rBV2	585301	1473652	85.21%	10.822%
23	5.643	1400	1416	1438	rBV	679306	1370661	79.25%	10.066%
24	5.830	1469	1474	1479	rBV8	1999	2461	0.14%	0.018%
25	5.901	1493	1496	1497	rBV3	2271	1239	0.07%	0.009%
26	6.097	1544	1557	1576	rBV	341583	693189	40.08%	5.091%
27	6.254	1604	1606	1609	rBV2	2229	1187	0.07%	0.009%
28	6.335	1628	1631	1635	rBV6	2179	1951	0.11%	0.014%
29	6.409	1651	1654	1656	rVB4	2175	1295	0.07%	0.010%
30	6.428	1656	1660	1662	rBV5	2596	2153	0.12%	0.016%
31	6.601	1707	1714	1717	rBV8	2741	2880	0.17%	0.021%
32	6.827	1779	1784	1785	rBV5	1440	1076	0.06%	0.008%
33	6.868	1794	1797	1803	rBV8	1593	1908	0.11%	0.014%
34	6.897	1803	1806	1811	rVB7	2595	2256	0.13%	0.017%

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 Title : VOC Analysis

35	6.933	1811	1817	1819	rBV8	2215	2136	0.12%	0.016%
36	7.010	1830	1841	1857	rBV	184956	334262	19.33%	2.455%
37	7.200	1896	1900	1904	rVB7	3105	2142	0.12%	0.016%
38	7.338	1928	1943	1964	rBV	677998	1170996	67.71%	8.600%
39	7.643	2029	2038	2058	rBV	132395	222123	12.84%	1.631%
40	7.775	2077	2079	2082	rBV4	1624	1264	0.07%	0.009%
41	7.965	2136	2138	2142	rBV5	1547	1102	0.06%	0.008%
42	8.003	2147	2150	2154	rBV5	2629	2257	0.13%	0.017%
43	8.061	2165	2168	2170	rBV4	1664	1048	0.06%	0.008%
44	8.116	2174	2185	2222	rBV2	417727	871969	50.42%	6.404%
45	8.428	2280	2282	2285	rBV4	2187	1383	0.08%	0.010%
46	8.486	2296	2300	2302	rBV5	2396	1650	0.10%	0.012%
47	8.592	2331	2333	2336	rBV4	1270	866	0.05%	0.006%
48	8.814	2399	2402	2403	rBV2	1524	861	0.05%	0.006%
49	8.875	2408	2421	2443	rVV	1073813	1729457	100.00%	12.701%
50	9.376	2574	2577	2578	rBV3	2180	1174	0.07%	0.009%
51	9.457	2599	2602	2603	rBV3	1694	979	0.06%	0.007%
52	9.502	2613	2616	2618	rBV4	1618	677	0.04%	0.005%
53	9.515	2618	2620	2623	rVB4	2571	1447	0.08%	0.011%
54	9.540	2625	2628	2632	rBV5	2296	2063	0.12%	0.015%
55	9.560	2632	2634	2637	rBV4	1782	962	0.06%	0.007%
56	9.714	2679	2682	2686	rBV4	1839	1363	0.08%	0.010%
57	9.740	2686	2690	2695	rBV8	1568	1816	0.11%	0.013%
58	9.936	2749	2751	2754	rBV4	985	493	0.03%	0.004%
59	10.154	2817	2819	2822	rBV3	799	482	0.03%	0.004%
60	10.238	2830	2845	2863	rBV	516498	824997	47.70%	6.059%
61	10.331	2872	2874	2877	rVB3	2737	1176	0.07%	0.009%
62	10.431	2902	2905	2909	rVB6	1485	1149	0.07%	0.008%
63	10.450	2909	2911	2913	rVB4	1653	659	0.04%	0.005%
64	10.466	2913	2916	2918	rBV4	1415	779	0.05%	0.006%
65	10.489	2921	2923	2925	rBV3	1021	477	0.03%	0.004%
66	10.540	2933	2939	2940	rBV6	2866	2643	0.15%	0.019%
67	10.566	2946	2947	2951	rBV4	1181	913	0.05%	0.007%
68	10.608	2956	2960	2961	rBV3	1709	966	0.06%	0.007%
69	10.672	2978	2980	2982	rBV2	1145	653	0.04%	0.005%
70	10.714	2987	2993	2997	rBV7	2419	2672	0.15%	0.020%
71	10.842	3031	3033	3035	rVB3	1659	743	0.04%	0.005%

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72	10.862	3035	3039	3041	rBV5	1124	564	0.03%	0.004%
73	10.878	3041	3044	3049	rVB6	2596	2715	0.16%	0.020%
74	10.923	3049	3058	3060	rBV9	2846	3305	0.19%	0.024%
75	11.026	3087	3090	3093	rVB5	1336	1156	0.07%	0.008%
76	11.048	3093	3097	3100	rBV6	1723	1369	0.08%	0.010%
77	11.170	3131	3135	3136	rBV3	2298	1223	0.07%	0.009%
78	11.273	3155	3167	3189	rBV	1026135	1611586	93.18%	11.835%
79	11.511	3239	3241	3242	rBV2	1884	719	0.04%	0.005%
80	11.650	3273	3284	3300	rBV	741891	1169538	67.62%	8.589%
81	11.817	3331	3336	3338	rBV6	2316	2045	0.12%	0.015%
82	12.196	3451	3454	3456	rBV4	1469	835	0.05%	0.006%
83	12.254	3469	3472	3474	rBV3	1084	662	0.04%	0.005%
84	12.572	3568	3571	3574	rBV5	2913	2015	0.12%	0.015%
85	12.669	3597	3601	3603	rBV4	2544	1881	0.11%	0.014%
86	12.817	3645	3647	3651	rVB5	953	503	0.03%	0.004%
87	12.865	3656	3662	3664	rBV6	1971	2205	0.13%	0.016%
88	12.994	3700	3702	3704	rBV3	1302	826	0.05%	0.006%
89	13.084	3727	3730	3732	rBV4	1638	1073	0.06%	0.008%
90	13.132	3742	3745	3746	rBV3	1946	1090	0.06%	0.008%
91	13.222	3771	3773	3775	rBV3	1885	1004	0.06%	0.007%
92	13.418	3831	3834	3838	rVB6	2467	1619	0.09%	0.012%
93	13.463	3846	3848	3850	rBV3	1454	676	0.04%	0.005%
94	13.495	3855	3858	3861	rBV4	1956	1224	0.07%	0.009%
95	13.556	3875	3877	3879	rBV3	1705	1047	0.06%	0.008%
96	14.013	4016	4019	4021	rBV3	1591	1103	0.06%	0.008%
97	14.022	4021	4022	4024	rBV2	1742	818	0.05%	0.006%
98	14.154	4061	4063	4064	rBV2	2202	982	0.06%	0.007%
99	14.640	4211	4214	4216	rBV3	2268	1442	0.08%	0.011%
100	14.961	4310	4314	4319	rBV8	2306	2818	0.16%	0.021%

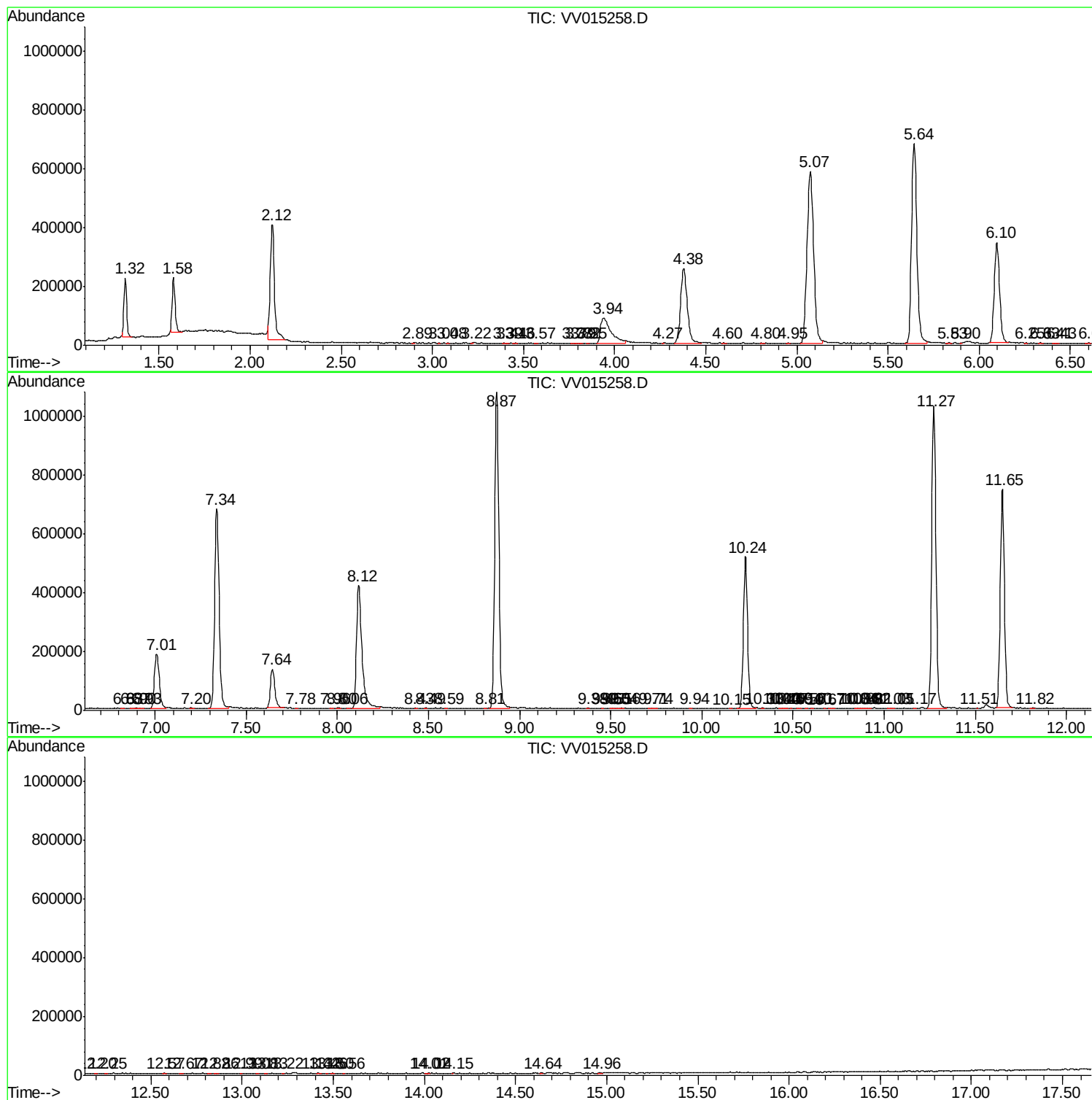
Sum of corrected areas: 13616635

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
Quant Title : VOC Analysis

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



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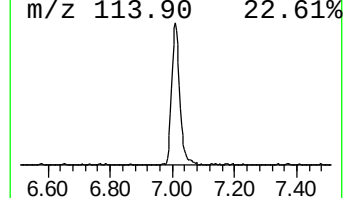
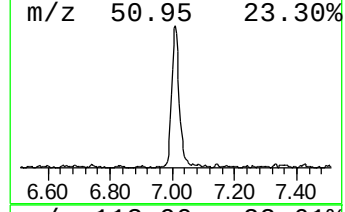
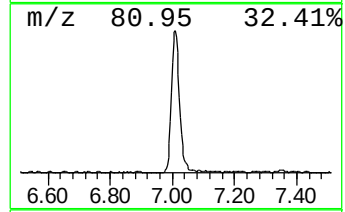
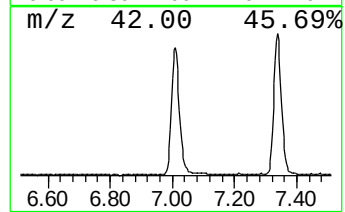
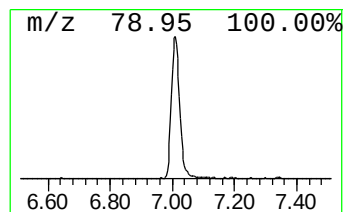
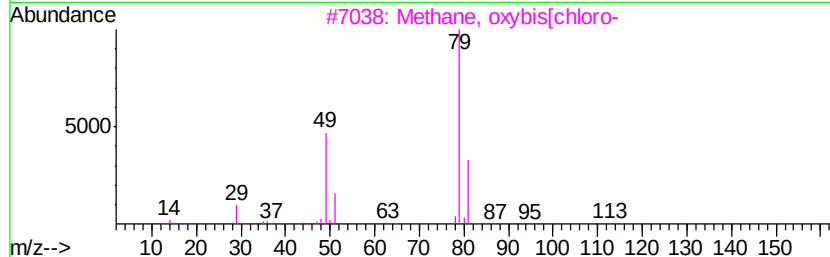
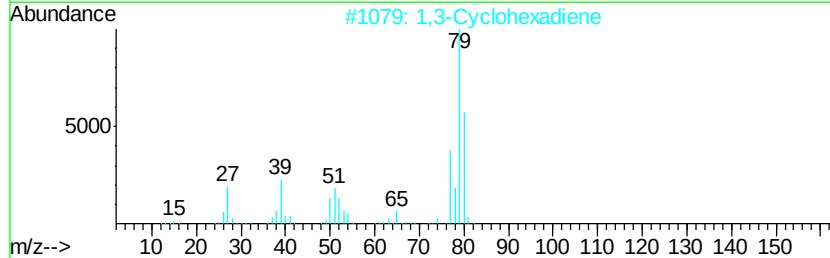
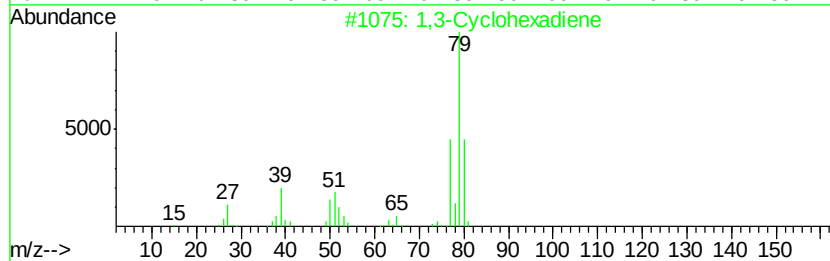
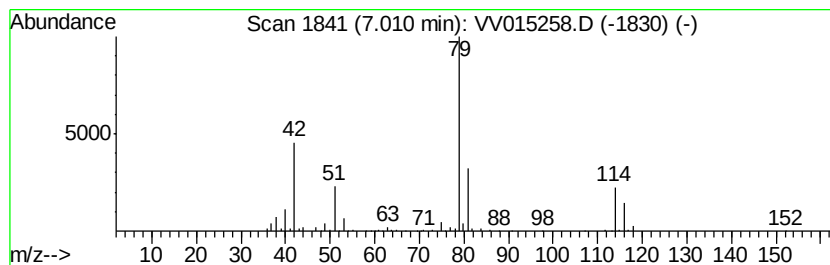
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032720WMA.M
Quant Title : VOC Analysis

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.
7.01	12.19 ug/L	334262	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
2		1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
3		Methane, oxvbis[chloro-	114	C2H4Cl2O	000542-88-1	23
4		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	17
5		Propanoic acid, chloro-2-hydroxy-	124	C3H5ClO3	074792-92-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.01	12.2	ug/L	334262	1	5.64	1370660	50.0