

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031720\
 Data File : VV015005.D
 Acq On : 18 Mar 2020 04:24
 Operator : SY/MD
 Sample : L1890-16
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0DH3

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\SOMVLM031620WMA.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	1.222	36	41	52	rVB	34874	35995	3.25%	0.423%
2	1.315	64	70	84	rVB	106768	110550	10.00%	1.299%
3	1.579	145	152	167	rVB	83320	104653	9.46%	1.229%
4	2.122	310	321	336	rBV	179410	261881	23.68%	3.077%
5	2.299	370	376	378	rBV2	1061	1108	0.10%	0.013%
6	3.187	646	652	655	rBV2	372	434	0.04%	0.005%
7	3.212	657	660	663	rVV3	784	510	0.05%	0.006%
8	3.302	686	688	690	rBV	195	125	0.01%	0.001%
9	3.421	724	725	727	rBV	101	56	0.01%	0.001%
10	3.463	736	738	739	rBV	189	62	0.01%	0.001%
11	3.695	800	810	812	rBV	413	586	0.05%	0.007%
12	3.846	855	857	859	rBV2	166	95	0.01%	0.001%
13	3.936	873	885	911	rBV2	42061	167027	15.10%	1.962%
14	4.379	1008	1023	1052	rVB2	177463	466187	42.15%	5.477%
15	4.611	1092	1095	1098	rBV	441	309	0.03%	0.004%
16	4.727	1129	1131	1134	rBB	272	113	0.01%	0.001%
17	4.788	1148	1150	1153	rBV	177	127	0.01%	0.001%
18	4.833	1161	1164	1168	rVB2	264	178	0.02%	0.002%
19	4.849	1168	1169	1170	rVB2	140	27	0.00%	0.000%
20	4.868	1170	1175	1178	rBV3	315	258	0.02%	0.003%
21	4.888	1178	1181	1184	rBV	141	103	0.01%	0.001%
22	4.942	1196	1198	1201	rBV2	230	143	0.01%	0.002%
23	5.074	1220	1239	1270	rBV2	422108	1105944	100.00%	12.993%
24	5.302	1308	1310	1313	rVB3	394	224	0.02%	0.003%
25	5.331	1313	1319	1322	rBV2	348	341	0.03%	0.004%
26	5.399	1338	1340	1342	rVB2	251	91	0.01%	0.001%
27	5.463	1357	1360	1362	rBV2	217	143	0.01%	0.002%
28	5.502	1370	1372	1376	rBV3	360	219	0.02%	0.003%
29	5.527	1378	1380	1382	rVB2	218	72	0.01%	0.001%
30	5.543	1383	1385	1390	rBV2	301	236	0.02%	0.003%
31	5.576	1391	1395	1398	rBV3	299	302	0.03%	0.004%
32	5.643	1403	1416	1434	rBV	345016	682734	61.73%	8.021%
33	5.929	1499	1505	1506	rBV4	1124	1057	0.10%	0.012%
34	6.006	1526	1529	1533	rBV2	247	193	0.02%	0.002%

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 Title : VOC Analysis

35	6.096	1542	1557	1584	rBV	234447	480293	43.43%	5.643%
36	6.437	1661	1663	1664	rBV	178	88	0.01%	0.001%
37	6.460	1667	1670	1676	rBV	442	307	0.03%	0.004%
38	6.492	1677	1680	1683	rVV	238	139	0.01%	0.002%
39	6.550	1696	1698	1701	rVB	380	171	0.02%	0.002%
40	6.579	1704	1707	1709	rBV2	225	103	0.01%	0.001%
41	6.611	1715	1717	1719	rVB	176	69	0.01%	0.001%
42	6.621	1719	1720	1725	rBV2	356	302	0.03%	0.004%
43	6.682	1738	1739	1742	rBV	162	87	0.01%	0.001%
44	6.723	1746	1752	1755	rVB	262	284	0.03%	0.003%
45	6.743	1755	1758	1759	rBV	142	86	0.01%	0.001%
46	6.849	1788	1791	1793	rBV2	206	155	0.01%	0.002%
47	6.965	1826	1827	1828	rBV2	144	45	0.00%	0.001%
48	7.010	1828	1841	1869	rVV	129515	229586	20.76%	2.697%
49	7.161	1886	1888	1891	rBV2	478	296	0.03%	0.003%
50	7.177	1891	1893	1895	rVB2	431	157	0.01%	0.002%
51	7.199	1895	1900	1902	rBV3	517	473	0.04%	0.006%
52	7.254	1915	1917	1918	rBV3	191	70	0.01%	0.001%
53	7.338	1930	1943	1965	rBV	522681	916877	82.90%	10.772%
54	7.643	2027	2038	2059	rBV	88503	151962	13.74%	1.785%
55	7.842	2097	2100	2103	rBV2	444	213	0.02%	0.003%
56	8.016	2152	2154	2156	rVB2	321	112	0.01%	0.001%
57	8.032	2156	2159	2161	rBV	235	125	0.01%	0.001%
58	8.071	2169	2171	2172	rBV	252	90	0.01%	0.001%
59	8.122	2176	2187	2219	rBV	246314	544322	49.22%	6.395%
60	8.357	2258	2260	2263	rBV2	461	295	0.03%	0.003%
61	8.434	2279	2284	2287	rBV2	285	247	0.02%	0.003%
62	8.524	2309	2312	2314	rBV	459	183	0.02%	0.002%
63	8.559	2319	2323	2325	rBV3	253	196	0.02%	0.002%
64	8.611	2337	2339	2344	rVB	214	150	0.01%	0.002%
65	8.633	2344	2346	2348	rBV2	204	90	0.01%	0.001%
66	8.784	2391	2393	2395	rBV	153	96	0.01%	0.001%
67	8.874	2408	2421	2445	rBV	527514	902034	81.56%	10.597%
68	9.022	2465	2467	2469	rBV2	361	219	0.02%	0.003%
69	9.109	2490	2494	2495	rBV	358	231	0.02%	0.003%
70	9.135	2500	2502	2505	rBV2	277	146	0.01%	0.002%
71	9.164	2510	2511	2516	rBV2	309	168	0.02%	0.002%

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72	9.350	2568	2569	2570	rBV	123	25	0.00%	0.000%
73	9.386	2576	2580	2581	rBV	211	121	0.01%	0.001%
74	9.524	2621	2623	2628	rBV2	260	148	0.01%	0.002%
75	9.588	2641	2643	2647	rVB	468	286	0.03%	0.003%
76	9.698	2675	2677	2680	rVB	261	91	0.01%	0.001%
77	9.958	2755	2758	2762	rBV3	426	266	0.02%	0.003%
78	10.067	2788	2792	2794	rBV2	301	181	0.02%	0.002%
79	10.238	2832	2845	2863	rBV	362606	575083	52.00%	6.756%
80	10.405	2888	2897	2898	rBV3	1193	1370	0.12%	0.016%
81	10.800	3017	3020	3021	rBV	192	118	0.01%	0.001%
82	11.096	3111	3112	3113	rBV	188	36	0.00%	0.000%
83	11.270	3154	3166	3188	rBV	541746	845913	76.49%	9.938%
84	11.521	3239	3244	3248	rBV	378	456	0.04%	0.005%
85	11.579	3260	3262	3267	rBV2	349	272	0.02%	0.003%
86	11.646	3271	3283	3301	rBV	571880	906314	81.95%	10.648%
87	11.820	3334	3337	3341	rBV2	337	213	0.02%	0.003%
88	11.878	3354	3355	3356	rBV2	207	50	0.00%	0.001%
89	11.913	3364	3366	3368	rBV	325	184	0.02%	0.002%
90	12.009	3392	3396	3401	rBV2	514	458	0.04%	0.005%
91	12.144	3436	3438	3442	rVB2	277	128	0.01%	0.002%
92	12.270	3475	3477	3480	rBV	331	176	0.02%	0.002%
93	12.308	3487	3489	3493	rBV	289	225	0.02%	0.003%
94	12.501	3547	3549	3552	rBV2	251	132	0.01%	0.002%
95	12.878	3661	3666	3667	rBV2	350	303	0.03%	0.004%
96	13.215	3769	3771	3774	rBV2	330	179	0.02%	0.002%
97	13.289	3784	3794	3801	rBV4	3720	5891	0.53%	0.069%
98	13.482	3852	3854	3855	rBV	345	138	0.01%	0.002%
99	14.958	4310	4313	4316	rBV2	784	624	0.06%	0.007%

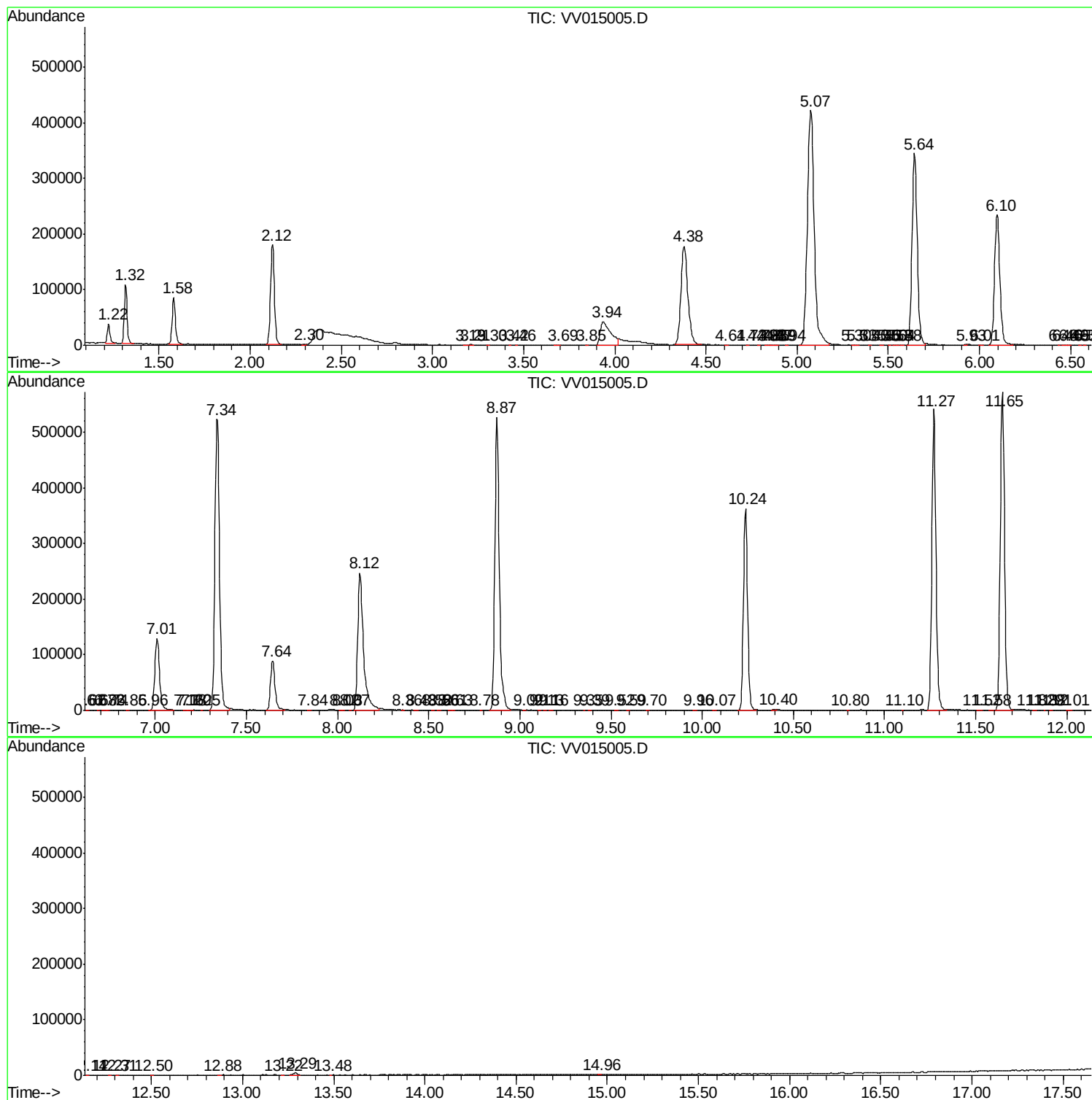
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031620WMA.M
Quant Title : VOC Analysis

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



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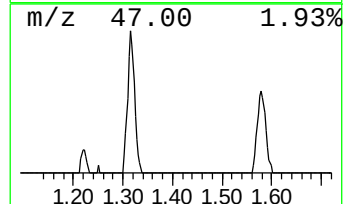
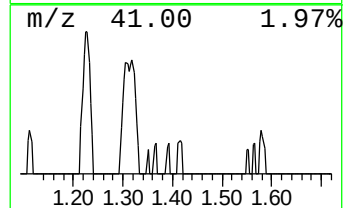
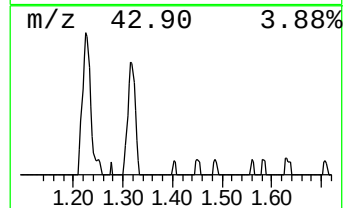
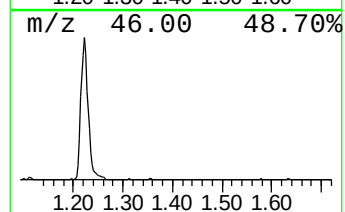
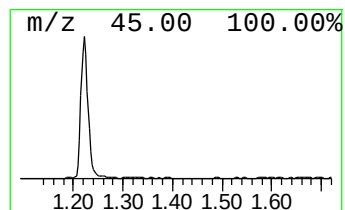
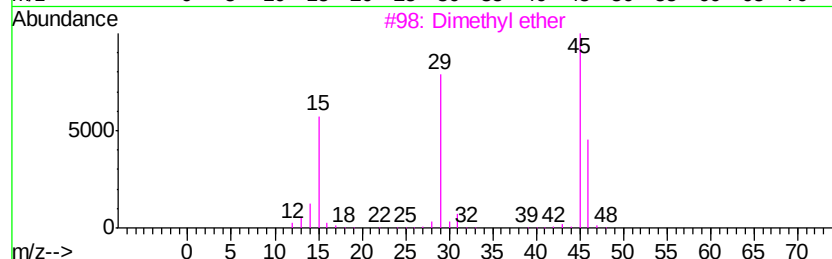
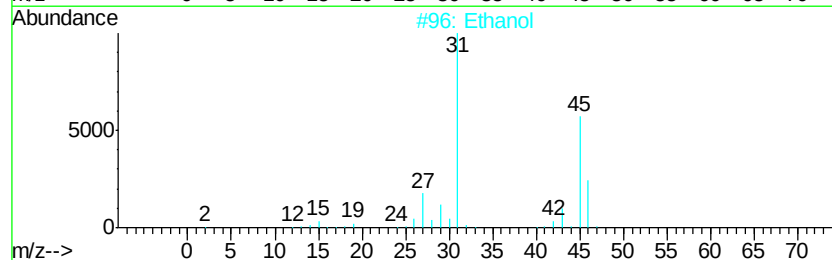
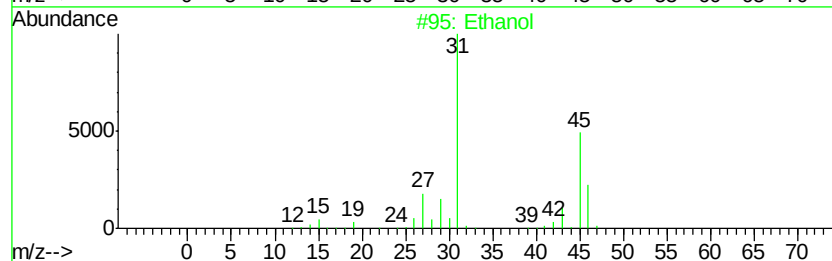
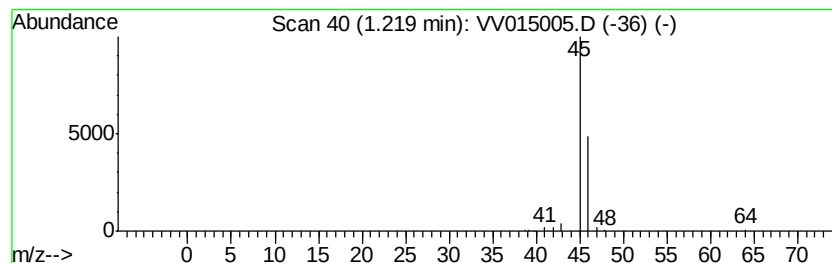
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031620WMA.M
 Quant Title : VOC Analysis

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

 Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	2.64 ug/L	35995	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol	46	C2H6O	000064-17-5	9
2		Ethanol	46	C2H6O	000064-17-5	9
3		Dimethyl ether	46	C2H6O	000115-10-6	9
4		Dimethyl ether	46	C2H6O	000115-10-6	9
5		Ethanol	46	C2H6O	000064-17-5	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.22	2.6	ug/L	35995	1	5.64	682734	50.0