

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112621\
 Data File : VX025346.D
 Acq On : 26 Nov 2021 11:06
 Operator : JC/MD
 Sample : M4799-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0P62

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
 Title : VOC Analysis

Signal : TIC: VX025346.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	42	46	52	rBV	79160	75640	13.75%	1.749%
2	1.666	90	95	106	rBV	62128	80512	14.64%	1.861%
3	2.306	194	200	209	rBV	112036	180025	32.73%	4.162%
4	2.380	209	212	218	rVB2	1615	2541	0.46%	0.059%
5	2.514	227	234	245	rVB	20689	37002	6.73%	0.855%
6	2.636	252	254	255	rBV	237	154	0.03%	0.004%
7	2.697	262	264	265	rBV	243	169	0.03%	0.004%
8	2.794	276	280	282	rBV2	271	331	0.06%	0.008%
9	2.959	301	307	316	rVB3	1681	3757	0.68%	0.087%
10	3.081	326	327	330	rBV2	117	113	0.02%	0.003%
11	3.172	340	342	344	rBV2	216	182	0.03%	0.004%
12	3.245	351	354	357	rVB2	183	238	0.04%	0.006%
13	3.349	369	371	373	rBB	147	126	0.02%	0.003%
14	3.617	412	415	416	rBV	131	131	0.02%	0.003%
15	4.458	544	553	566	rBV	45494	130345	23.70%	3.013%
16	4.684	588	590	592	rBV	173	151	0.03%	0.003%
17	5.007	633	643	647	rBV	59653	169385	30.80%	3.916%
18	5.257	682	684	688	rVB2	137	158	0.03%	0.004%
19	5.306	689	692	695	rVB2	152	189	0.03%	0.004%
20	5.349	698	699	700	rBV	300	206	0.04%	0.005%
21	5.385	700	705	714	rVV7	1508	4005	0.73%	0.093%
22	5.525	726	728	729	rBV	145	109	0.02%	0.003%
23	5.976	789	802	820	rBV2	182518	549966	100.00%	12.714%
24	6.452	877	880	882	rVB	134	158	0.03%	0.004%
25	6.476	882	884	887	rBV2	161	191	0.03%	0.004%
26	6.537	892	894	898	rVB3	201	195	0.04%	0.005%
27	6.598	901	904	906	rBV2	103	128	0.02%	0.003%
28	6.629	907	909	914	rBV3	170	278	0.05%	0.006%
29	6.763	921	931	947	rBV	146590	346149	62.94%	8.002%
30	6.995	966	969	970	rBV2	110	141	0.03%	0.003%
31	7.116	981	989	996	rBV4	3242	6941	1.26%	0.160%
32	7.208	1002	1004	1005	rBV2	209	165	0.03%	0.004%
33	7.312	1012	1021	1034	rBV	114850	251016	45.64%	5.803%
34	7.421	1038	1039	1042	rVB2	202	136	0.02%	0.003%
35	7.452	1042	1044	1045	rBV	154	133	0.02%	0.003%
36	7.470	1045	1047	1048	rBV	300	161	0.03%	0.004%

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 Title : VOC Analysis

37	7.531	1055	1057	1059	rBV	104	111	0.02%	0.003%
38	7.598	1066	1068	1070	rVV	121	108	0.02%	0.002%
39	7.732	1086	1090	1091	rBV	110	142	0.03%	0.003%
40	7.805	1098	1102	1104	rBV3	252	318	0.06%	0.007%
41	7.909	1110	1119	1128	rVB5	1923	5475	1.00%	0.127%
42	8.019	1135	1137	1139	rBV	180	124	0.02%	0.003%
43	8.214	1168	1169	1173	rVB	161	170	0.03%	0.004%
44	8.250	1173	1175	1179	rBV2	118	203	0.04%	0.005%
45	8.324	1181	1187	1197	rVV	81034	133789	24.33%	3.093%
46	8.488	1208	1214	1219	rVB5	1116	2099	0.38%	0.049%
47	8.580	1225	1229	1233	rBV3	235	377	0.07%	0.009%
48	8.653	1234	1241	1248	rVV	280560	449297	81.70%	10.387%
49	8.720	1248	1252	1260	rVB	5069	8216	1.49%	0.190%
50	8.952	1284	1290	1299	rBV	60586	87520	15.91%	2.023%
51	9.275	1339	1343	1349	rVB2	2087	2918	0.53%	0.067%
52	9.384	1355	1361	1378	rBV	208211	294779	53.60%	6.815%
53	9.579	1389	1393	1399	rVB3	900	1377	0.25%	0.032%
54	10.012	1462	1464	1465	rVV	174	111	0.02%	0.003%
55	10.055	1465	1471	1486	rVV	306791	407025	74.01%	9.409%
56	10.238	1499	1501	1505	rBV2	516	571	0.10%	0.013%
57	10.299	1507	1511	1517	rVB3	1365	1896	0.34%	0.044%
58	10.646	1565	1568	1571	rVB2	383	392	0.07%	0.009%
59	10.915	1607	1612	1613	rVB2	180	199	0.04%	0.005%
60	10.933	1613	1615	1616	rBV	136	109	0.02%	0.003%
61	10.963	1618	1620	1623	rVB2	181	153	0.03%	0.004%
62	11.030	1628	1631	1635	rVB2	909	1123	0.20%	0.026%
63	11.091	1637	1641	1642	rBV3	184	189	0.03%	0.004%
64	11.122	1642	1646	1649	rVV	1101	1243	0.23%	0.029%
65	11.195	1652	1658	1669	rVV	221692	281796	51.24%	6.514%
66	11.280	1669	1672	1674	rVV3	292	352	0.06%	0.008%
67	11.311	1674	1677	1683	rVB3	1827	2406	0.44%	0.056%
68	11.378	1686	1688	1691	rVV2	260	310	0.06%	0.007%
69	11.451	1695	1700	1703	rBV2	428	528	0.10%	0.012%
70	11.524	1710	1712	1714	rBV2	140	144	0.03%	0.003%
71	11.616	1724	1727	1730	rVB2	261	318	0.06%	0.007%
72	11.750	1745	1749	1755	rVV2	2595	3178	0.58%	0.073%
73	11.933	1776	1779	1783	rVB2	380	493	0.09%	0.011%
74	11.969	1783	1785	1789	rBV2	131	198	0.04%	0.005%
75	12.024	1789	1794	1801	rBV	309124	382673	69.58%	8.846%
76	12.128	1810	1811	1812	rBV	317	138	0.03%	0.003%

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Peak Location: TOP

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 Title : VOC Analysis

77	12.152	1812	1815	1821	rVB2	832	1140	0.21%	0.026%
78	12.219	1822	1826	1835	rBV	5364	8739	1.59%	0.202%
79	12.323	1838	1843	1851	rVB	308843	396346	72.07%	9.162%
80	12.433	1858	1861	1865	rBV2	313	447	0.08%	0.010%
81	12.487	1869	1870	1872	rVB	254	126	0.02%	0.003%
82	12.579	1883	1885	1886	rBV	120	109	0.02%	0.003%
83	12.713	1906	1907	1911	rVB2	175	175	0.03%	0.004%
84	12.768	1911	1916	1921	rBV3	582	878	0.16%	0.020%
85	12.890	1934	1936	1940	rVV2	121	132	0.02%	0.003%
86	13.250	1993	1995	1998	rVB2	135	151	0.03%	0.003%
87	13.402	2019	2020	2023	rBV	181	139	0.03%	0.003%
88	13.780	2080	2082	2086	rVV3	208	266	0.05%	0.006%
89	13.951	2107	2110	2112	rBV2	121	144	0.03%	0.003%
90	14.018	2119	2121	2126	rVB2	146	199	0.04%	0.005%
91	14.134	2134	2140	2145	rVB2	937	1460	0.27%	0.034%
92	14.194	2148	2150	2154	rBV2	134	249	0.05%	0.006%
93	14.255	2158	2160	2161	rVV	179	107	0.02%	0.002%
94	14.298	2165	2167	2169	rVB2	147	123	0.02%	0.003%
95	14.329	2169	2172	2173	rBV2	117	114	0.02%	0.003%
96	14.457	2190	2193	2194	rVB2	161	141	0.03%	0.003%
97	14.560	2206	2210	2213	rVB2	226	367	0.07%	0.008%
98	14.688	2229	2231	2233	rBV2	189	145	0.03%	0.003%
99	14.822	2251	2253	2254	rBV	225	142	0.03%	0.003%
100	14.993	2280	2281	2283	rBV	230	115	0.02%	0.003%

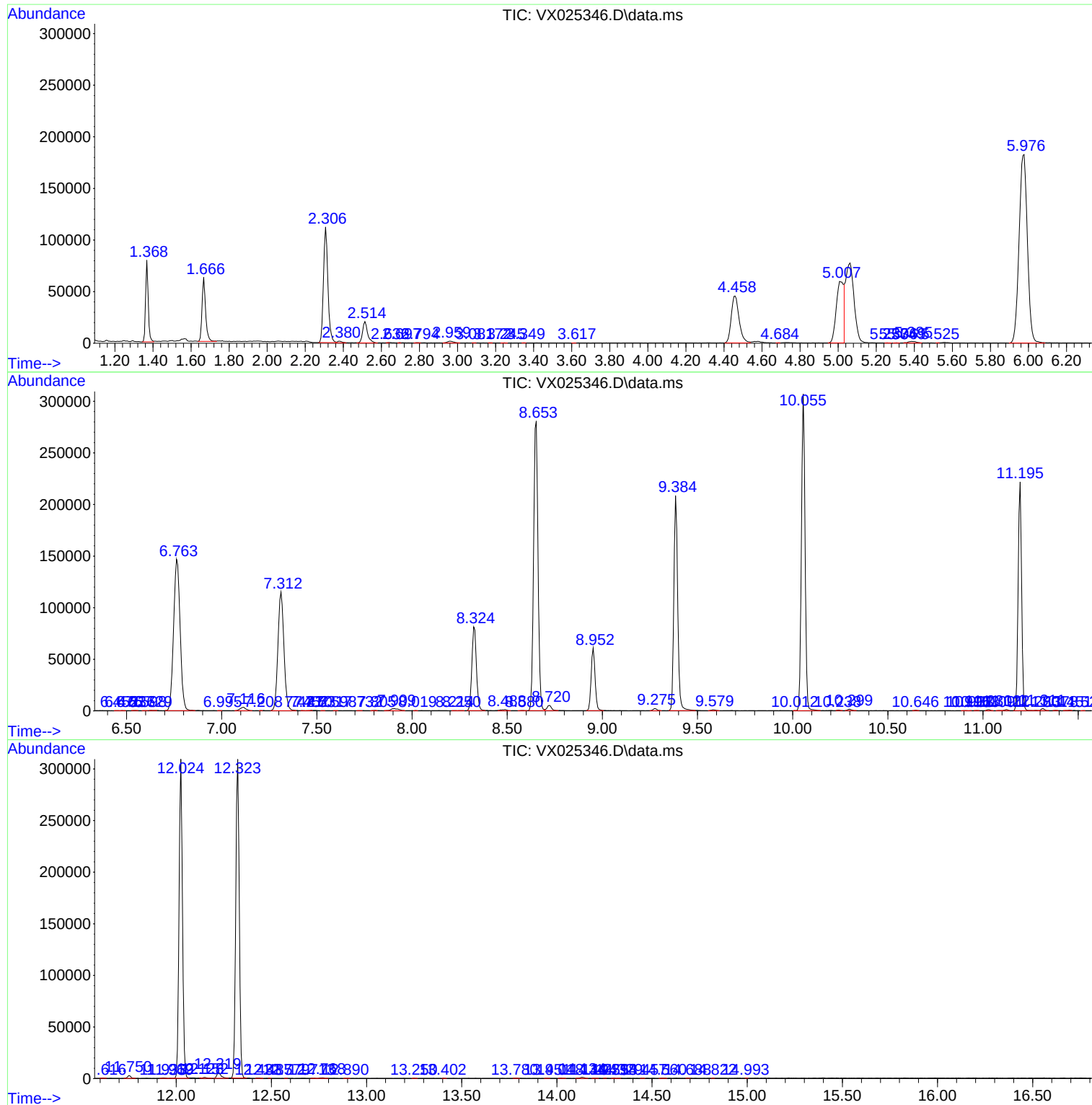
Sum of corrected areas: 4325749

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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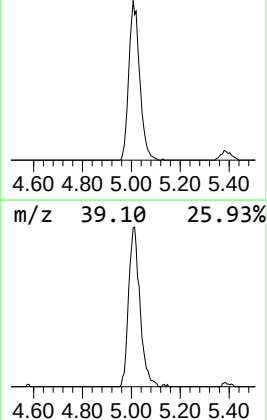
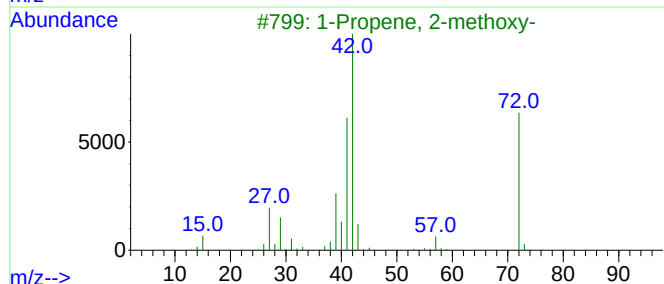
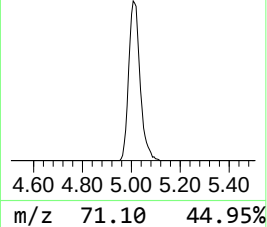
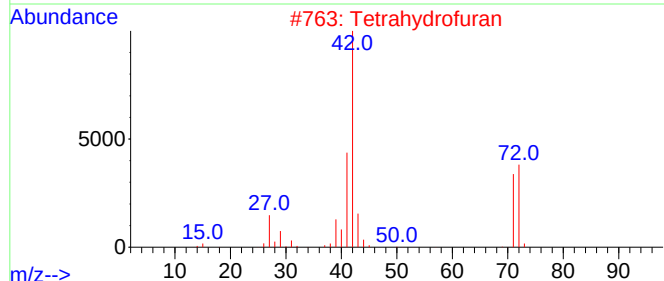
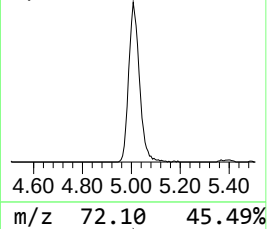
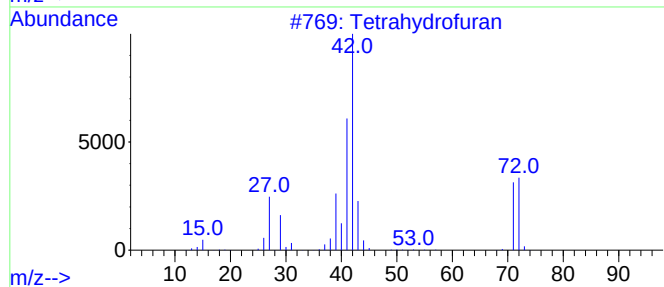
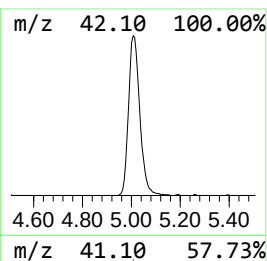
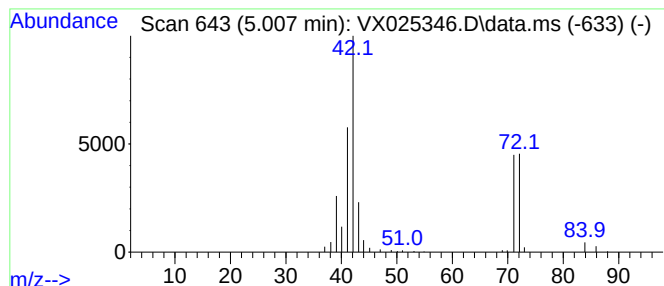
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Tetrahydrofuran Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.007	24.47 ug/L	169385	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrahydrofuran	72	C4H8O	000109-99-9	90
2			Tetrahydrofuran	72	C4H8O	000109-99-9	86
3			1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	58
4			Oxirane, ethyl-	72	C4H8O	000106-88-7	56
5			1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	53



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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrahydrofuran	5.007	24.5	ug/L	169385	1	6.763	346149	50.0