

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040666.D
 Acq On : 15 Mar 2024 20:35
 Operator : JC/MD
 Sample : P1754-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCKT6

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\SFAMXML030724WMA.M
 Title : VOC Analysis

Signal : TIC: VX040666.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.166	11	13	17	rBV2	1287	1030	0.11%	0.017%
2	1.264	27	29	32	rVB2	768	597	0.06%	0.010%
3	1.368	42	46	55	rVB	75776	80254	8.60%	1.333%
4	1.666	91	95	106	rBV	57406	84751	9.08%	1.407%
5	1.892	129	132	138	rVB2	1775	2540	0.27%	0.042%
6	2.142	168	173	177	rVB5	2267	3520	0.38%	0.058%
7	2.306	194	200	207	rBV2	121922	196119	21.01%	3.256%
8	2.380	207	212	224	rVB	46470	76149	8.16%	1.264%
9	2.532	228	237	254	rBV	524874	933276	100.00%	15.497%
10	3.105	325	331	337	rBV5	2650	7137	0.76%	0.119%
11	3.172	340	342	346	rBV	427	550	0.06%	0.009%
12	3.611	407	414	421	rBV2	5441	12640	1.35%	0.210%
13	3.879	457	458	460	rBV	348	307	0.03%	0.005%
14	4.001	476	478	480	rVB	298	210	0.02%	0.003%
15	4.172	504	506	509	rVB2	216	198	0.02%	0.003%
16	4.239	515	517	523	rVB2	218	298	0.03%	0.005%
17	4.452	543	552	566	rBV	57938	165681	17.75%	2.751%
18	4.897	622	625	629	rBV3	728	1251	0.13%	0.021%
19	4.977	635	638	639	rBV	423	474	0.05%	0.008%
20	5.056	639	651	668	rVV	89400	278443	29.84%	4.623%
21	5.300	688	691	693	rBV	248	289	0.03%	0.005%
22	5.391	698	706	712	rVV6	1125	2664	0.29%	0.044%
23	5.470	714	719	725	rVB5	1023	2503	0.27%	0.042%
24	5.678	747	753	760	rVB3	1032	2144	0.23%	0.036%
25	5.733	760	762	764	rBV	159	172	0.02%	0.003%
26	5.970	789	801	816	rBV2	206946	628790	67.37%	10.441%
27	6.233	842	844	847	rVB2	224	179	0.02%	0.003%
28	6.342	859	862	869	rVB2	271	526	0.06%	0.009%
29	6.409	869	873	874	rBV	203	189	0.02%	0.003%
30	6.440	874	878	881	rVB2	136	190	0.02%	0.003%
31	6.671	913	916	919	rBV2	185	320	0.03%	0.005%
32	6.763	922	931	944	rBV	152670	369003	39.54%	6.127%
33	7.123	984	990	996	rBV4	2032	4643	0.50%	0.077%
34	7.306	1011	1020	1036	rBV	133572	295472	31.66%	4.906%
35	7.562	1060	1062	1065	rBV2	179	184	0.02%	0.003%
36	7.769	1094	1096	1097	rBV	219	215	0.02%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
 Title : VOC Analysis

37	7.818	1101	1104	1112	rVB3	845	1659	0.18%	0.028%
38	7.891	1114	1116	1118	rVV3	646	799	0.09%	0.013%
39	7.940	1122	1124	1130	rVV3	702	1335	0.14%	0.022%
40	8.019	1133	1137	1138	rVV	164	215	0.02%	0.004%
41	8.122	1152	1154	1157	rVB	236	200	0.02%	0.003%
42	8.171	1157	1162	1164	rBV2	185	275	0.03%	0.005%
43	8.324	1181	1187	1199	rBV	88579	150266	16.10%	2.495%
44	8.482	1211	1213	1214	rBV2	319	305	0.03%	0.005%
45	8.574	1224	1228	1234	rVB2	2262	3592	0.38%	0.060%
46	8.647	1234	1240	1249	rBV	299100	461658	49.47%	7.666%
47	8.720	1250	1252	1258	rVB	3650	4657	0.50%	0.077%
48	8.897	1279	1281	1283	rVB	297	206	0.02%	0.003%
49	8.952	1284	1290	1299	rBV	65162	102586	10.99%	1.703%
50	9.159	1320	1324	1329	rBV3	1607	2180	0.23%	0.036%
51	9.269	1339	1342	1348	rVB3	3132	4800	0.51%	0.080%
52	9.384	1355	1361	1375	rBV	261665	385970	41.36%	6.409%
53	9.616	1394	1399	1402	rVB3	737	1113	0.12%	0.018%
54	9.854	1436	1438	1439	rVV2	355	193	0.02%	0.003%
55	10.055	1465	1471	1487	rVB	328574	461195	49.42%	7.658%
56	10.159	1487	1488	1489	rBV	356	228	0.02%	0.004%
57	10.195	1490	1494	1499	rVV	3693	4705	0.50%	0.078%
58	10.305	1507	1512	1517	rBV3	3533	4543	0.49%	0.075%
59	10.427	1531	1532	1535	rBV2	158	183	0.02%	0.003%
60	10.646	1564	1568	1578	rVV6	3800	7459	0.80%	0.124%
61	10.805	1586	1594	1598	rBV3	764	1243	0.13%	0.021%
62	10.963	1616	1620	1628	rVV2	3244	4582	0.49%	0.076%
63	11.061	1633	1636	1637	rBV	222	198	0.02%	0.003%
64	11.085	1637	1640	1644	rVB	512	670	0.07%	0.011%
65	11.189	1652	1657	1663	rBV	239939	307267	32.92%	5.102%
66	11.317	1674	1678	1684	rBV	1178	1396	0.15%	0.023%
67	11.451	1696	1700	1706	rVB	2961	3593	0.38%	0.060%
68	11.634	1727	1730	1731	rBV	185	218	0.02%	0.004%
69	11.750	1746	1749	1753	rBV2	2880	3022	0.32%	0.050%
70	11.835	1761	1763	1765	rBV	227	192	0.02%	0.003%
71	11.969	1781	1785	1788	rBV2	3227	4064	0.44%	0.067%
72	12.018	1788	1793	1804	rVB	348146	453284	48.57%	7.527%
73	12.317	1837	1842	1852	rBV	358860	465748	49.90%	7.734%
74	12.695	1901	1904	1905	rBV	249	176	0.02%	0.003%
75	12.762	1912	1915	1919	rVB4	644	837	0.09%	0.014%
76	12.805	1919	1922	1927	rBV2	210	379	0.04%	0.006%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Filtering: 5

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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\SFAMXML030724WMA.M
 Title : VOC Analysis

77	12.902	1934	1938	1941	rBV2	311	485	0.05%	0.008%
78	12.945	1942	1945	1950	rVB4	609	786	0.08%	0.013%
79	12.994	1950	1953	1955	rBV2	234	241	0.03%	0.004%
80	13.115	1969	1973	1980	rVV	3654	4164	0.45%	0.069%
81	13.408	2017	2021	2023	rBV2	205	348	0.04%	0.006%
82	13.432	2023	2025	2026	rVV	355	184	0.02%	0.003%
83	13.591	2047	2051	2055	rBV4	3051	4074	0.44%	0.068%
84	13.719	2071	2072	2075	rBV	192	193	0.02%	0.003%
85	13.780	2078	2082	2086	rBV	3801	4319	0.46%	0.072%
86	13.871	2094	2097	2100	rBV2	152	222	0.02%	0.004%
87	13.963	2108	2112	2117	rVB3	2729	3838	0.41%	0.064%
88	14.127	2136	2139	2144	rBV3	458	680	0.07%	0.011%
89	14.243	2156	2158	2161	rBV2	239	243	0.03%	0.004%
90	14.359	2176	2177	2179	rBV	225	197	0.02%	0.003%
91	14.432	2187	2189	2192	rVB2	237	257	0.03%	0.004%
92	14.469	2192	2195	2196	rBV	223	270	0.03%	0.004%
93	14.755	2240	2242	2248	rBV3	261	343	0.04%	0.006%
94	14.798	2248	2249	2254	rVB2	238	209	0.02%	0.003%
95	14.853	2256	2258	2261	rBV2	220	210	0.02%	0.003%
96	14.896	2264	2265	2268	rVB2	228	180	0.02%	0.003%
97	15.139	2302	2305	2307	rBV3	197	179	0.02%	0.003%
98	16.048	2452	2454	2455	rBV2	345	231	0.02%	0.004%
99	16.139	2467	2469	2471	rBV2	270	275	0.03%	0.005%
100	16.590	2541	2543	2545	rVB2	300	233	0.02%	0.004%

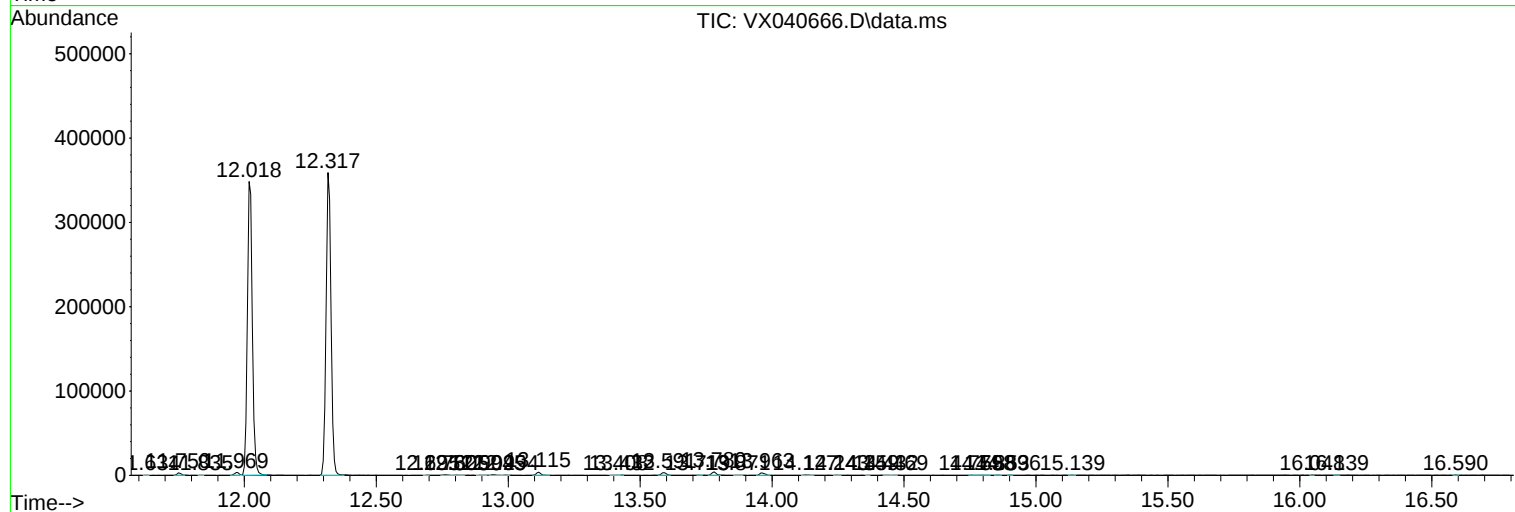
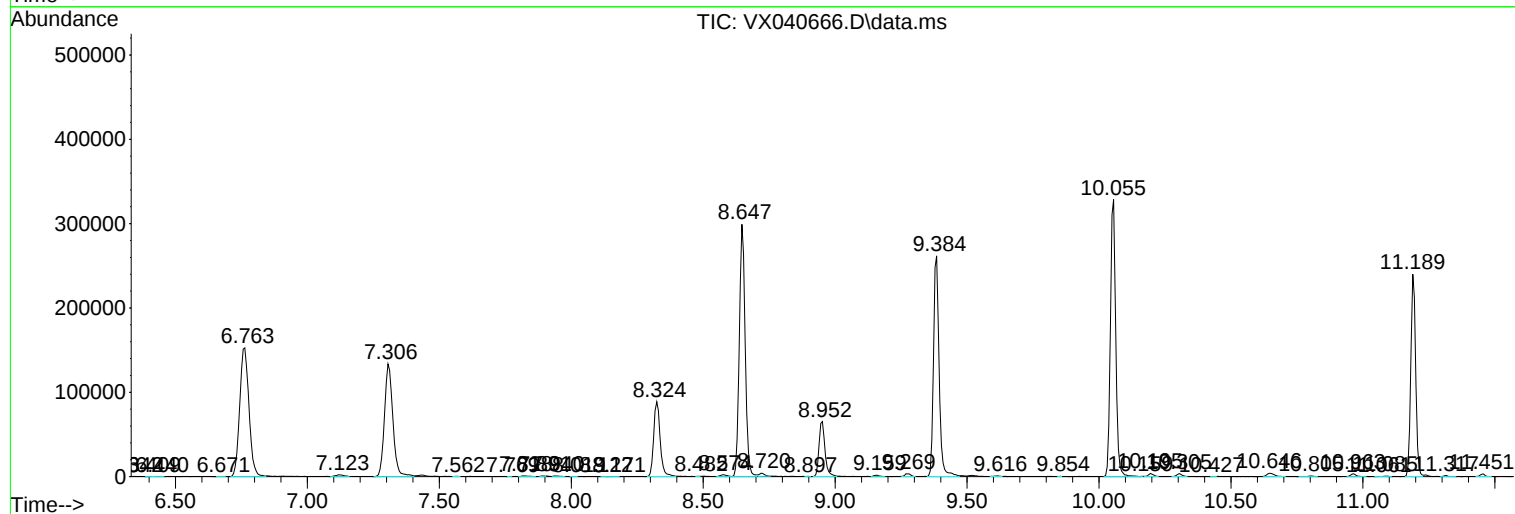
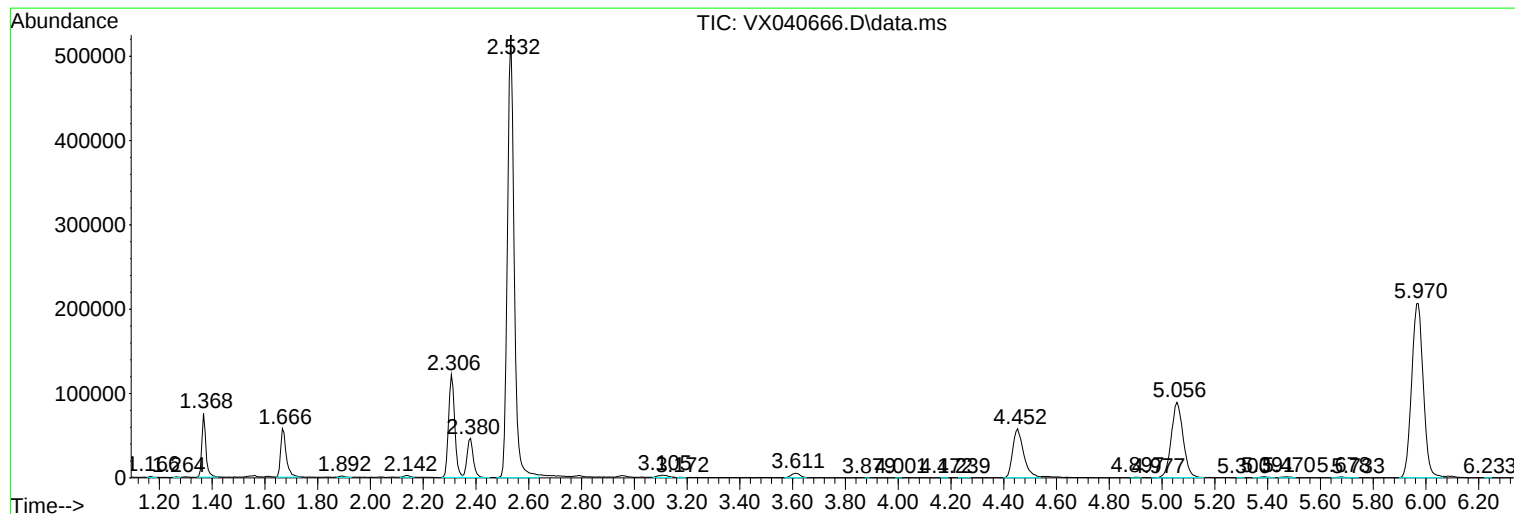
Sum of corrected areas: 6022460

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

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



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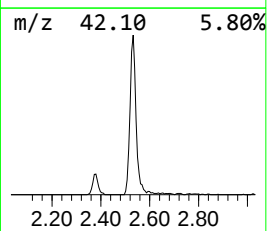
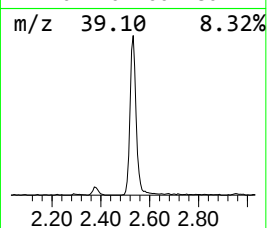
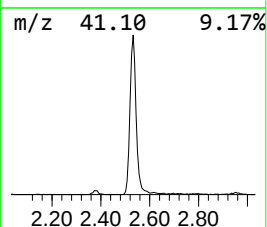
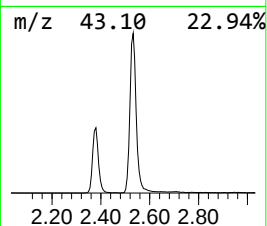
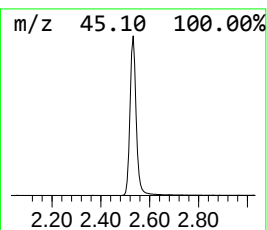
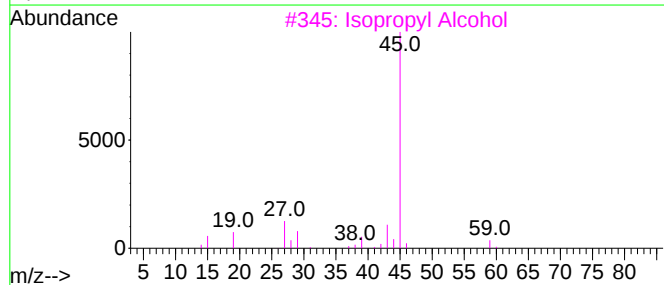
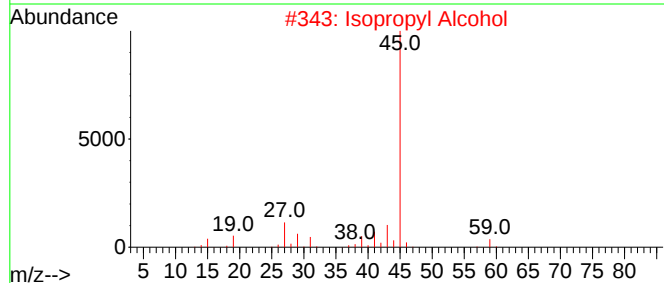
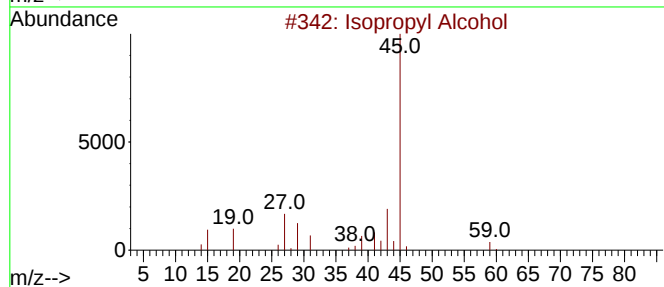
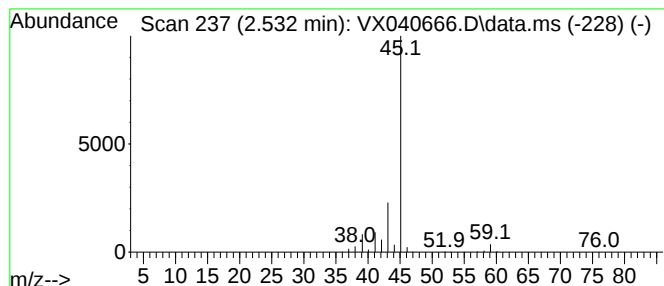
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.532	126.46 ug/L	933276	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol			60	C3H8O	000067-63-0	78
2	Isopropyl Alcohol			60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol			60	C3H8O	000067-63-0	64
4	Isopropyl Alcohol			60	C3H8O	000067-63-0	56
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.532	126.5	ug/L	933276	1	6.763	369003	50.0