

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040645.D
 Acq On : 15 Mar 2024 11:49
 Operator : JC/MD
 Sample : P1753-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCKZ4

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: VX040645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.142	7	9	12	rBV	760	645	0.10%	0.012%
2	1.270	27	30	34	rBV	3314	3648	0.57%	0.067%
3	1.368	42	46	52	rBV	81356	85010	13.29%	1.556%
4	1.666	91	95	110	rVB	57738	85202	13.32%	1.560%
5	2.136	167	172	181	rVB	11027	18399	2.88%	0.337%
6	2.306	194	200	207	rBV	128289	199927	31.26%	3.660%
7	2.380	207	212	220	rVB	32262	53174	8.31%	0.973%
8	2.532	230	237	253	rBV	178245	326609	51.07%	5.979%
9	2.959	302	307	314	rVB3	3013	6447	1.01%	0.118%
10	3.111	327	332	338	rVB4	1626	4051	0.63%	0.074%
11	3.239	352	353	355	rBV2	302	209	0.03%	0.004%
12	3.605	405	413	420	rBV2	4178	9673	1.51%	0.177%
13	3.971	470	473	475	rBV2	203	267	0.04%	0.005%
14	4.056	483	487	489	rVV	169	232	0.04%	0.004%
15	4.452	544	552	568	rBV	56260	183288	28.66%	3.355%
16	4.690	588	591	593	rBV2	228	221	0.03%	0.004%
17	4.745	598	600	604	rVB3	219	211	0.03%	0.004%
18	4.782	604	606	609	rVB	275	254	0.04%	0.005%
19	4.830	609	614	616	rBV2	227	367	0.06%	0.007%
20	5.056	637	651	666	rVV2	88524	279209	43.66%	5.111%
21	5.562	732	734	737	rVV2	258	335	0.05%	0.006%
22	5.751	762	765	766	rBV	205	226	0.04%	0.004%
23	5.964	789	800	816	rBV2	212297	639521	100.00%	11.707%
24	6.263	847	849	854	rBV2	243	336	0.05%	0.006%
25	6.324	854	859	863	rBV2	200	386	0.06%	0.007%
26	6.629	907	909	911	rVB2	303	208	0.03%	0.004%
27	6.665	911	915	916	rBV	195	206	0.03%	0.004%
28	6.763	919	931	945	rBV	154232	379189	59.29%	6.942%
29	7.013	969	972	976	rVB2	342	349	0.05%	0.006%
30	7.098	984	986	987	rBV2	408	361	0.06%	0.007%
31	7.123	987	990	994	rVB4	1138	1767	0.28%	0.032%
32	7.306	1012	1020	1036	rVV	133123	295287	46.17%	5.406%
33	7.440	1036	1042	1049	rVV5	1806	4068	0.64%	0.074%
34	7.488	1049	1050	1055	rVV2	419	456	0.07%	0.008%
35	7.684	1079	1082	1083	rVB	245	205	0.03%	0.004%
36	7.708	1083	1086	1087	rBV2	251	277	0.04%	0.005%

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

37	7.903	1115	1118	1120	rBV3	329	378	0.06%	0.007%
38	8.208	1166	1168	1174	rVB2	179	296	0.05%	0.005%
39	8.269	1174	1178	1179	rBV	221	224	0.04%	0.004%
40	8.324	1181	1187	1202	rVV	93661	153510	24.00%	2.810%
41	8.488	1212	1214	1216	rBV2	239	268	0.04%	0.005%
42	8.647	1233	1240	1253	rBV	318536	485089	75.85%	8.880%
43	8.793	1262	1264	1266	rBV2	283	250	0.04%	0.005%
44	8.945	1284	1289	1304	rBV	67123	104335	16.31%	1.910%
45	9.232	1331	1336	1339	rBV2	135	197	0.03%	0.004%
46	9.287	1339	1345	1348	rBV4	931	1739	0.27%	0.032%
47	9.384	1355	1361	1374	rBV	257893	371707	58.12%	6.805%
48	9.677	1405	1409	1411	rBV	271	269	0.04%	0.005%
49	9.903	1443	1446	1450	rVB	200	212	0.03%	0.004%
50	9.939	1450	1452	1456	rBV2	158	219	0.03%	0.004%
51	10.055	1465	1471	1486	rBV	332360	467092	73.04%	8.551%
52	10.195	1491	1494	1496	rVV2	176	209	0.03%	0.004%
53	10.244	1500	1502	1505	rVB2	215	222	0.03%	0.004%
54	10.311	1508	1513	1516	rVV3	362	584	0.09%	0.011%
55	10.640	1566	1567	1569	rBV	222	212	0.03%	0.004%
56	10.750	1583	1585	1588	rBV	182	225	0.04%	0.004%
57	11.024	1627	1630	1631	rBV	467	420	0.07%	0.008%
58	11.085	1637	1640	1646	rVB4	968	1494	0.23%	0.027%
59	11.140	1646	1649	1651	rBV2	146	224	0.04%	0.004%
60	11.189	1652	1657	1666	rVV	270084	341837	53.45%	6.258%
61	11.311	1672	1677	1683	rBV	1703	2235	0.35%	0.041%
62	11.451	1696	1700	1701	rVV	226	215	0.03%	0.004%
63	11.567	1718	1719	1722	rBV	265	224	0.04%	0.004%
64	11.756	1746	1750	1754	rVB3	269	378	0.06%	0.007%
65	11.969	1783	1785	1788	rBV	334	304	0.05%	0.006%
66	12.018	1788	1793	1806	rBV	353160	458550	71.70%	8.394%
67	12.207	1822	1824	1827	rVB	450	301	0.05%	0.006%
68	12.317	1837	1842	1854	rVV	373853	477864	74.72%	8.748%
69	12.414	1856	1858	1862	rVB3	340	463	0.07%	0.008%
70	12.463	1862	1866	1867	rBV	230	233	0.04%	0.004%
71	12.646	1893	1896	1897	rBV2	236	209	0.03%	0.004%
72	12.664	1897	1899	1901	rVV2	242	217	0.03%	0.004%
73	12.756	1908	1914	1920	rVB3	581	1211	0.19%	0.022%
74	13.024	1954	1958	1961	rBV2	143	236	0.04%	0.004%
75	13.268	1996	1998	2002	rVB2	243	291	0.05%	0.005%
76	13.329	2002	2008	2009	rVB	204	300	0.05%	0.005%

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Integration Parameters: LSCINT.P

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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

77	13.359	2009	2013	2015	rBV2	184	295	0.05%	0.005%
78	13.420	2021	2023	2025	rBV	310	268	0.04%	0.005%
79	13.439	2025	2026	2030	rVB2	303	239	0.04%	0.004%
80	13.554	2042	2045	2046	rBV2	179	222	0.03%	0.004%
81	13.786	2078	2083	2085	rBV3	436	653	0.10%	0.012%
82	14.054	2123	2127	2128	rVB	237	271	0.04%	0.005%
83	14.079	2128	2131	2133	rBV2	192	217	0.03%	0.004%
84	14.127	2135	2139	2142	rBV2	344	445	0.07%	0.008%
85	14.243	2156	2158	2161	rBV	227	300	0.05%	0.005%
86	14.554	2207	2209	2212	rBV2	174	235	0.04%	0.004%
87	14.670	2226	2228	2231	rVB	207	226	0.04%	0.004%
88	14.701	2231	2233	2236	rBV2	179	238	0.04%	0.004%
89	14.871	2257	2261	2262	rBV	253	291	0.05%	0.005%
90	14.957	2271	2275	2280	rBV3	210	289	0.05%	0.005%
91	15.024	2283	2286	2287	rBV	213	206	0.03%	0.004%
92	15.158	2304	2308	2311	rBV	243	365	0.06%	0.007%
93	15.213	2315	2317	2320	rBV	202	229	0.04%	0.004%
94	15.383	2342	2345	2350	rBV3	426	997	0.16%	0.018%
95	15.438	2352	2354	2357	rBV3	255	268	0.04%	0.005%
96	15.639	2385	2387	2388	rVB	322	207	0.03%	0.004%
97	16.237	2483	2485	2489	rVB3	251	260	0.04%	0.005%
98	16.371	2503	2507	2509	rBV2	299	483	0.08%	0.009%
99	16.432	2513	2517	2519	rBV3	302	434	0.07%	0.008%
100	16.462	2520	2522	2525	rVB2	244	230	0.04%	0.004%

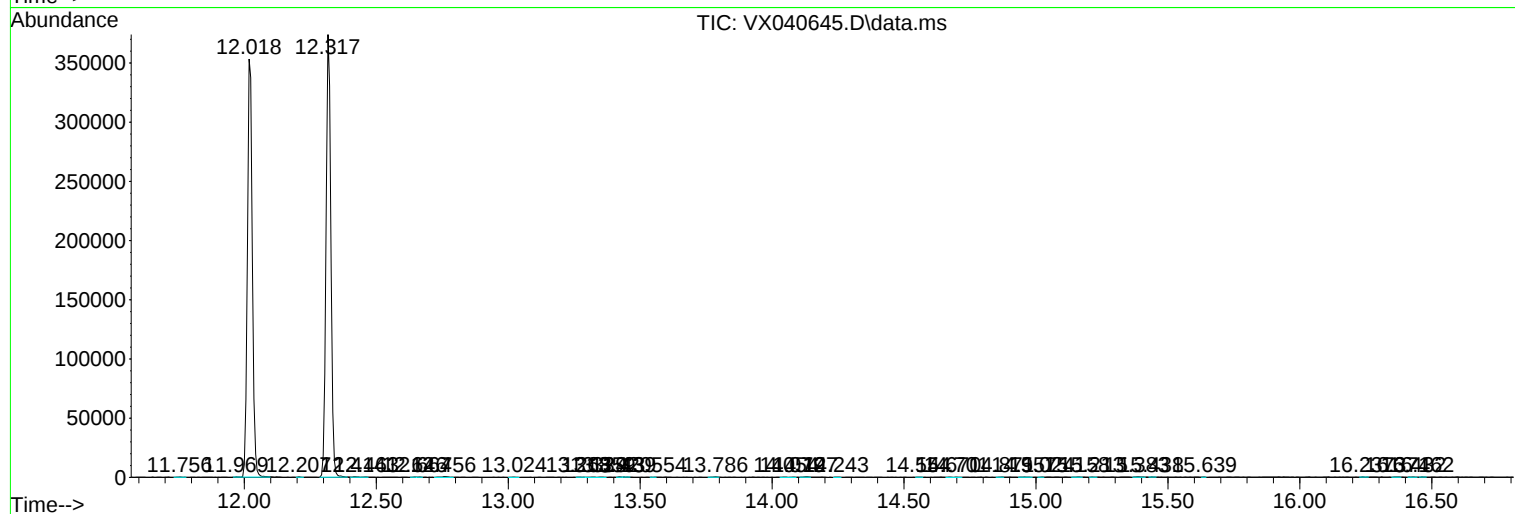
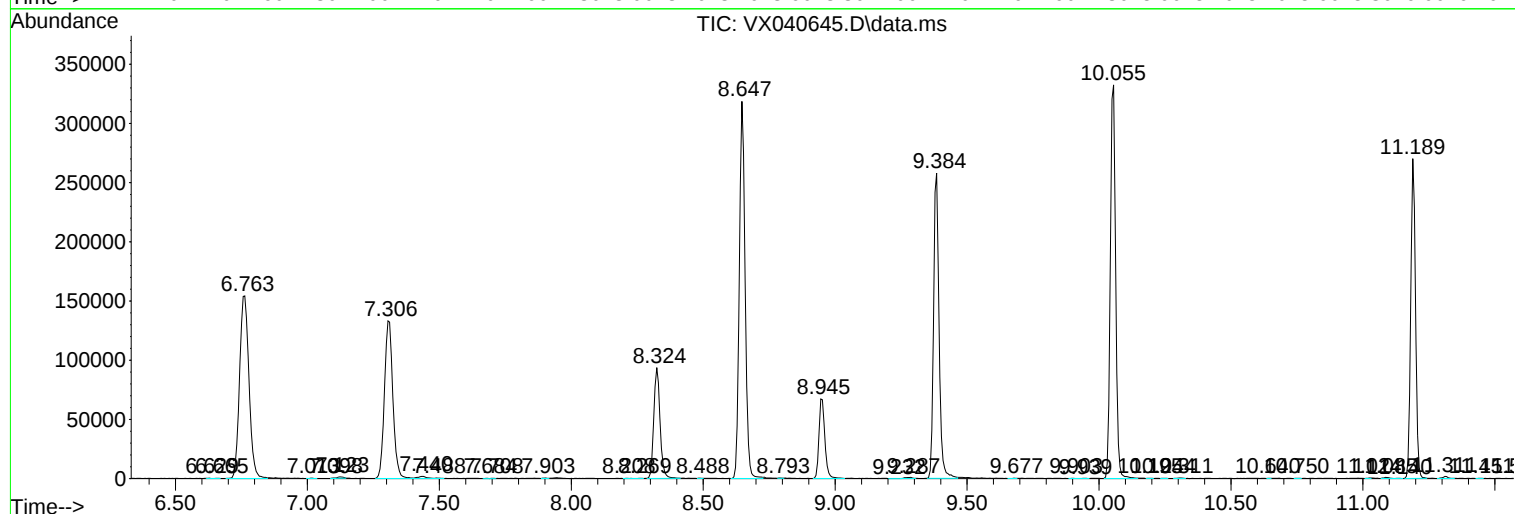
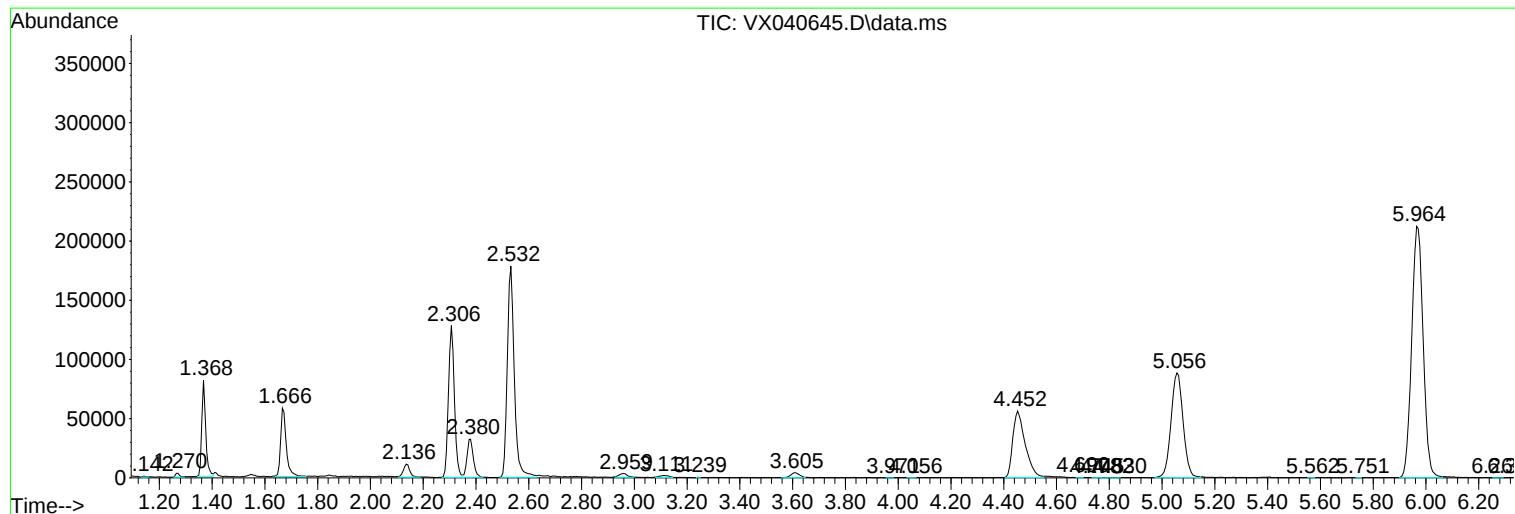
Sum of corrected areas: 5462531

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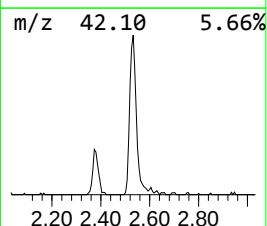
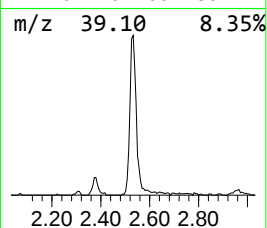
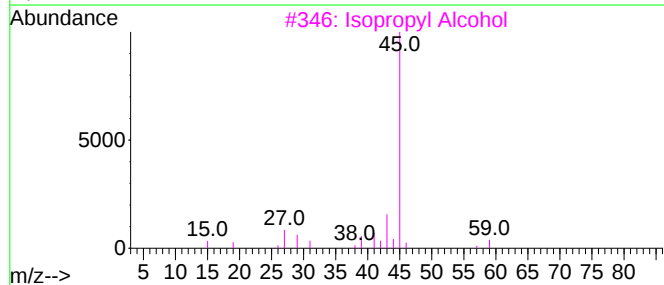
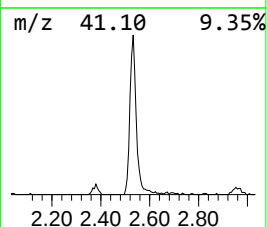
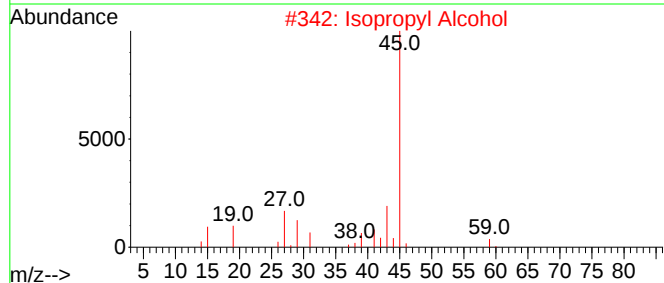
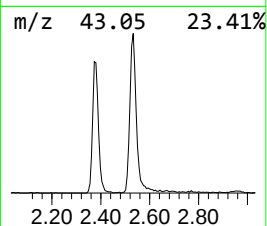
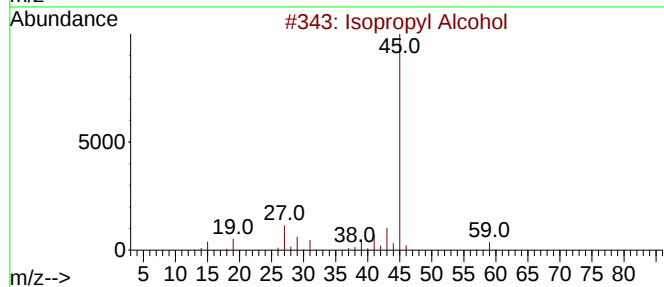
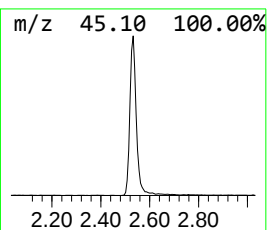
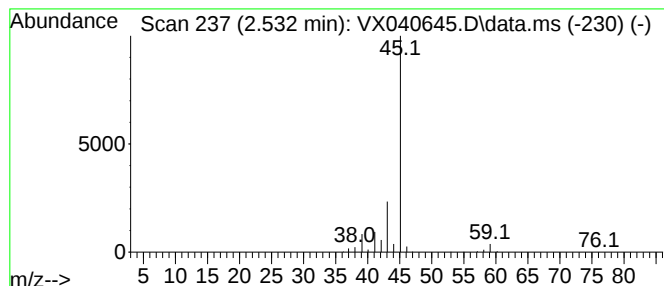
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

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	43.07 ug/L	326609	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	56
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
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	43.1	ug/L	326609	1	6.763	379189	50.0