

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040646.D
 Acq On : 15 Mar 2024 12:12
 Operator : JC/MD
 Sample : P1753-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCKZ5

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: VX040646.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.270	27	30	32	rVB2	796	616	0.10%	0.012%
2	1.368	42	46	52	rBV	81030	86873	13.48%	1.656%
3	1.666	91	95	105	rVB	57395	83492	12.96%	1.592%
4	2.136	168	172	179	rVB4	2499	4147	0.64%	0.079%
5	2.306	194	200	207	rBV	129955	196561	30.50%	3.748%
6	2.380	207	212	222	rVB	14963	25633	3.98%	0.489%
7	2.459	222	225	227	rVB3	245	232	0.04%	0.004%
8	2.483	227	229	230	rBV	409	209	0.03%	0.004%
9	2.532	230	237	255	rBV	119440	225894	35.05%	4.307%
10	2.940	300	304	305	rBV2	1334	1288	0.20%	0.025%
11	3.014	315	316	319	rBV2	283	260	0.04%	0.005%
12	3.056	321	323	325	rBV	246	161	0.02%	0.003%
13	3.111	325	332	338	rVV4	1216	2874	0.45%	0.055%
14	3.197	344	346	350	rVB2	206	231	0.04%	0.004%
15	3.434	384	385	388	rBV2	200	245	0.04%	0.005%
16	3.544	401	403	408	rVB2	235	340	0.05%	0.006%
17	3.611	408	414	420	rBV4	2635	5511	0.86%	0.105%
18	3.849	449	453	455	rBV	246	273	0.04%	0.005%
19	3.983	472	475	477	rBV2	221	203	0.03%	0.004%
20	4.251	517	519	521	rBV2	146	169	0.03%	0.003%
21	4.318	528	530	532	rBV	164	217	0.03%	0.004%
22	4.452	543	552	570	rBV	55190	158626	24.62%	3.024%
23	4.727	595	597	598	rBV	295	293	0.05%	0.006%
24	4.769	602	604	607	rBV	346	408	0.06%	0.008%
25	5.056	636	651	668	rBV	91358	281331	43.66%	5.364%
26	5.446	714	715	718	rVB2	276	252	0.04%	0.005%
27	5.477	718	720	722	rBV	210	252	0.04%	0.005%
28	5.702	756	757	759	rBV	285	197	0.03%	0.004%
29	5.885	785	787	788	rBV	270	245	0.04%	0.005%
30	5.964	788	800	818	rBV2	212047	644414	100.00%	12.287%
31	6.507	887	889	891	rBV	281	163	0.03%	0.003%
32	6.611	904	906	908	rBV	241	223	0.03%	0.004%
33	6.757	920	930	950	rVV	150409	369544	57.35%	7.046%
34	6.885	950	951	954	rBV2	281	206	0.03%	0.004%
35	7.007	969	971	977	rBV2	182	314	0.05%	0.006%
36	7.117	985	989	990	rBV2	1364	1510	0.23%	0.029%

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 Title : VOC Analysis

37	7.306	1011	1020	1036	rBV	131889	295041	45.78%	5.625%
38	7.799	1099	1101	1105	rVB2	208	212	0.03%	0.004%
39	7.848	1108	1109	1112	rVB2	290	213	0.03%	0.004%
40	7.897	1114	1117	1121	rBV3	541	700	0.11%	0.013%
41	7.952	1121	1126	1128	rVV2	431	659	0.10%	0.013%
42	8.220	1168	1170	1171	rBV	193	171	0.03%	0.003%
43	8.263	1175	1177	1181	rBV2	243	282	0.04%	0.005%
44	8.324	1181	1187	1197	rBV	92806	154108	23.91%	2.938%
45	8.476	1210	1212	1213	rBV2	235	190	0.03%	0.004%
46	8.647	1234	1240	1251	rBV	307171	484662	75.21%	9.241%
47	8.903	1280	1282	1284	rVB	202	161	0.02%	0.003%
48	8.952	1284	1290	1299	rBV	68101	103746	16.10%	1.978%
49	9.226	1333	1335	1338	rBV	184	185	0.03%	0.004%
50	9.275	1339	1343	1351	rVB2	1161	1569	0.24%	0.030%
51	9.384	1355	1361	1377	rBV	257149	371412	57.64%	7.082%
52	9.671	1404	1408	1409	rBV2	296	344	0.05%	0.007%
53	9.701	1411	1413	1419	rVV2	336	466	0.07%	0.009%
54	9.775	1423	1425	1428	rBV	178	192	0.03%	0.004%
55	9.854	1435	1438	1439	rBV	365	272	0.04%	0.005%
56	10.055	1465	1471	1488	rBV	327225	461219	71.57%	8.794%
57	10.201	1492	1495	1496	rBV	354	247	0.04%	0.005%
58	10.390	1525	1526	1531	rVB2	241	268	0.04%	0.005%
59	10.439	1531	1534	1536	rBV2	177	228	0.04%	0.004%
60	10.646	1565	1568	1570	rBV2	394	336	0.05%	0.006%
61	10.963	1616	1620	1622	rBV2	313	485	0.08%	0.009%
62	11.024	1627	1630	1634	rVB2	245	315	0.05%	0.006%
63	11.091	1637	1641	1645	rVB3	815	1081	0.17%	0.021%
64	11.122	1645	1646	1650	rVB	216	185	0.03%	0.004%
65	11.189	1652	1657	1667	rBV	270749	340701	52.87%	6.496%
66	11.311	1674	1677	1683	rBV3	1155	1754	0.27%	0.033%
67	11.683	1736	1738	1742	rVB	193	161	0.02%	0.003%
68	11.756	1748	1750	1752	rBV2	227	201	0.03%	0.004%
69	11.951	1779	1782	1783	rVB	190	163	0.03%	0.003%
70	11.975	1783	1786	1788	rBV	220	253	0.04%	0.005%
71	12.024	1788	1794	1804	rBV	342401	446742	69.33%	8.518%
72	12.171	1817	1818	1820	rVB	220	161	0.02%	0.003%
73	12.262	1831	1833	1835	rBV2	256	169	0.03%	0.003%
74	12.317	1837	1842	1855	rVV	374226	475243	73.75%	9.061%
75	12.512	1871	1874	1876	rVB	216	203	0.03%	0.004%
76	12.664	1895	1899	1900	rBV2	159	177	0.03%	0.003%

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 Title : VOC Analysis

77	12.701	1903	1905	1908	rBV2	222	237	0.04%	0.005%
78	12.731	1908	1910	1912	rBV	170	199	0.03%	0.004%
79	12.762	1912	1915	1920	rVB2	710	929	0.14%	0.018%
80	13.006	1952	1955	1957	rBV2	169	229	0.04%	0.004%
81	13.067	1963	1965	1968	rBV	224	185	0.03%	0.004%
82	13.237	1990	1993	1996	rVB2	163	198	0.03%	0.004%
83	13.384	2016	2017	2021	rVB	386	272	0.04%	0.005%
84	13.420	2021	2023	2024	rBV2	184	173	0.03%	0.003%
85	13.548	2042	2044	2047	rBV2	151	235	0.04%	0.004%
86	13.591	2049	2051	2056	rVV3	340	458	0.07%	0.009%
87	13.957	2105	2111	2112	rBV2	230	368	0.06%	0.007%
88	14.127	2137	2139	2142	rVB2	367	415	0.06%	0.008%
89	14.316	2168	2170	2173	rVB	162	185	0.03%	0.004%
90	14.640	2220	2223	2225	rBV	144	162	0.03%	0.003%
91	14.768	2242	2244	2246	rVB	323	192	0.03%	0.004%
92	14.932	2269	2271	2274	rBV	199	251	0.04%	0.005%
93	14.957	2274	2275	2278	rBV2	196	221	0.03%	0.004%
94	15.353	2337	2340	2342	rBV2	225	206	0.03%	0.004%
95	15.389	2342	2346	2347	rVB3	357	432	0.07%	0.008%
96	15.621	2383	2384	2386	rBV	193	167	0.03%	0.003%
97	16.243	2484	2486	2488	rBV2	281	261	0.04%	0.005%
98	16.651	2551	2553	2554	rVB	286	173	0.03%	0.003%
99	16.700	2559	2561	2565	rVV3	183	189	0.03%	0.004%
100	16.773	2572	2573	2575	rVB	420	191	0.03%	0.004%

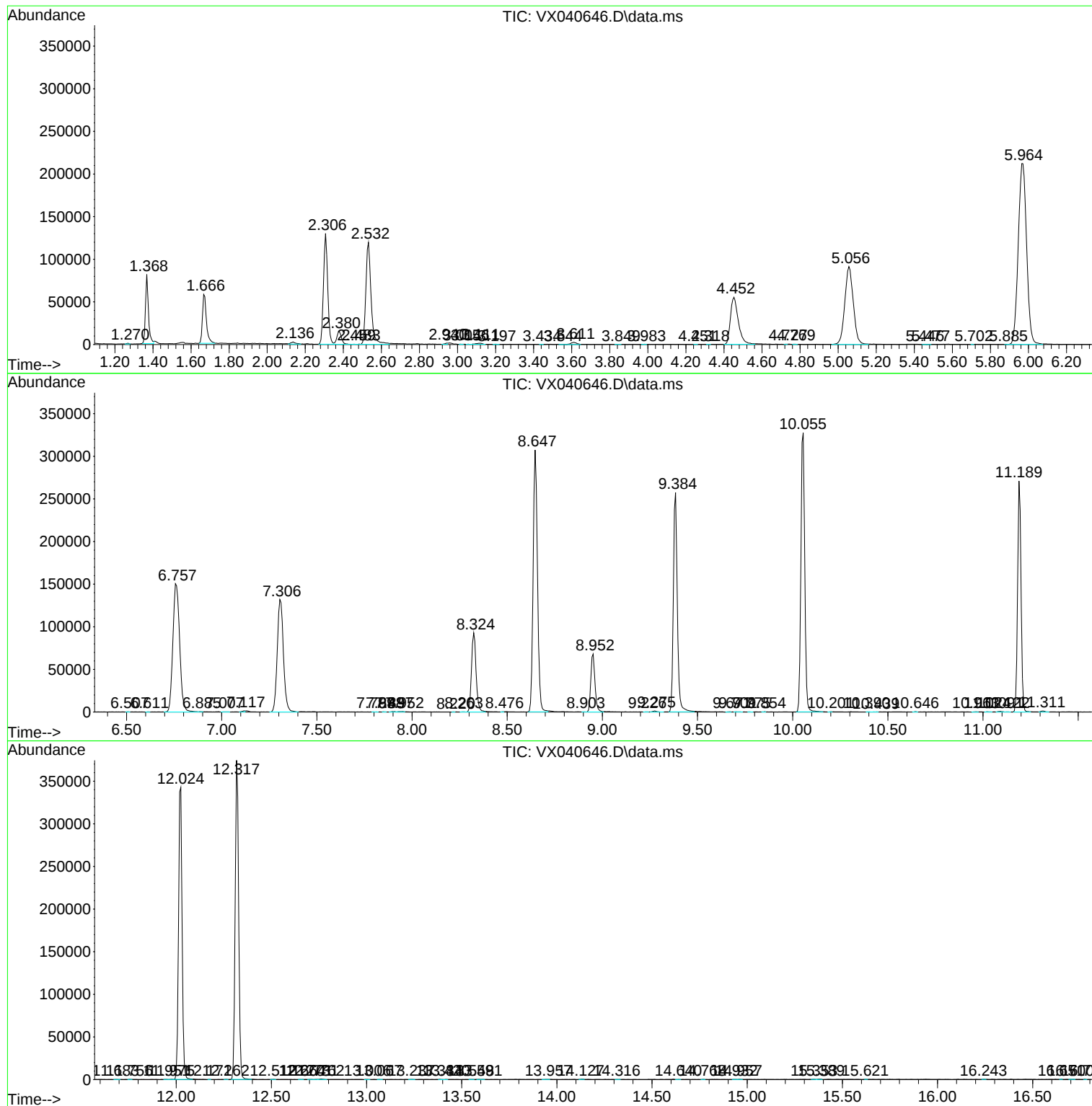
Sum of corrected areas: 5244812

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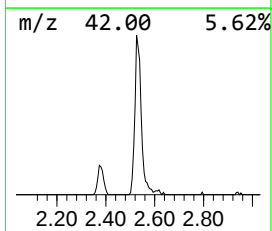
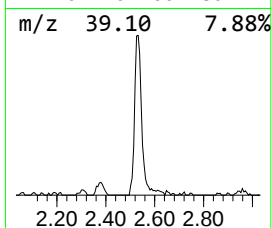
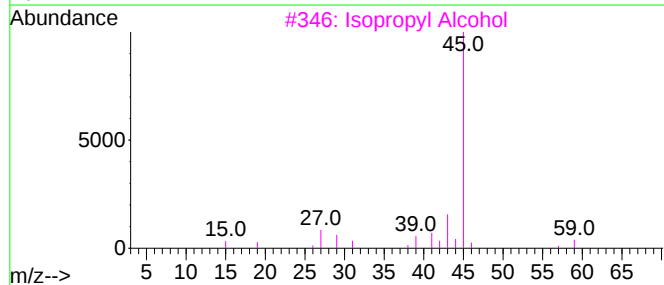
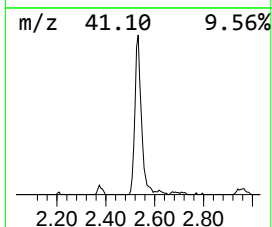
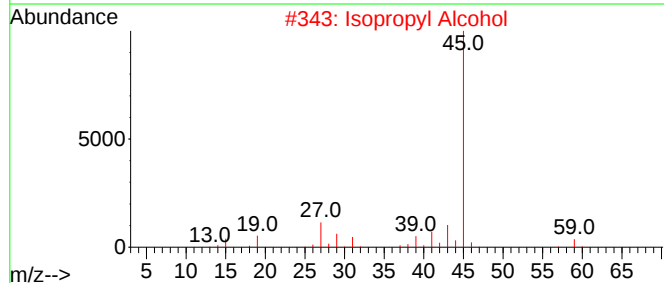
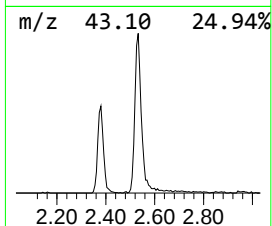
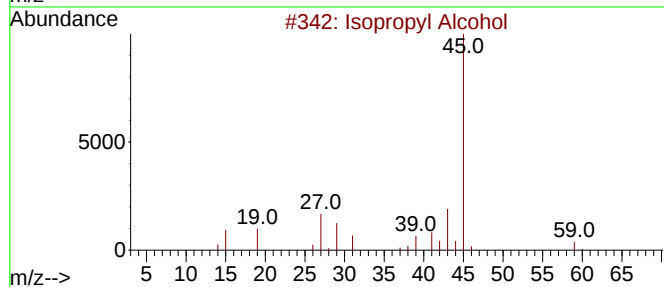
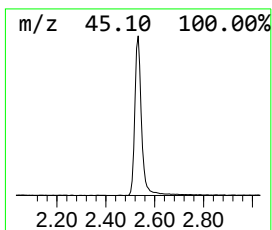
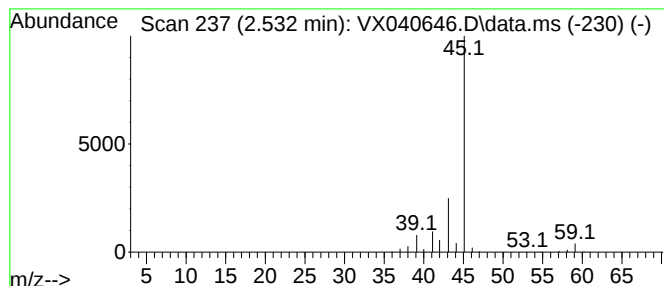
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

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	30.56 ug/L	225894	1,4-Difluorobenzene	6.757

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	40
4			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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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
Isopropyl Alcohol	2.532	30.6	ug/L	225894	1	6.757	369544	50.0