

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031824\
 Data File : VX040702.D
 Acq On : 18 Mar 2024 16:23
 Operator : JC/MD
 Sample : P1753-22
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCL38

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: VX040702.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	59	rVB	101286	107104	15.68%	1.718%
2	1.666	91	95	107	rBV	57660	82332	12.05%	1.320%
3	1.788	113	115	117	rBV3	520	407	0.06%	0.007%
4	2.099	165	166	168	rBV	432	255	0.04%	0.004%
5	2.136	168	172	177	rVV3	3615	5697	0.83%	0.091%
6	2.246	188	190	191	rBV	324	218	0.03%	0.003%
7	2.307	194	200	207	rBV2	180414	332479	48.68%	5.332%
8	2.374	207	211	224	rVB	101174	166666	24.40%	2.673%
9	2.532	229	237	252	rBV	343282	633053	92.68%	10.152%
10	2.953	300	306	313	rBV3	4166	9625	1.41%	0.154%
11	3.111	326	332	340	rVB4	3111	8292	1.21%	0.133%
12	3.245	352	354	357	rBV2	284	293	0.04%	0.005%
13	3.611	406	414	424	rVB	8592	20464	3.00%	0.328%
14	3.715	430	431	434	rBB2	239	202	0.03%	0.003%
15	4.184	505	508	511	rBV2	267	348	0.05%	0.006%
16	4.453	543	552	568	rBV	54214	183016	26.79%	2.935%
17	4.922	624	629	631	rBV2	264	455	0.07%	0.007%
18	5.056	634	651	665	rBV2	92819	295839	43.31%	4.744%
19	5.288	687	689	690	rVB2	364	207	0.03%	0.003%
20	5.385	695	705	716	rBV5	4154	12609	1.85%	0.202%
21	5.544	729	731	732	rBV	408	364	0.05%	0.006%
22	5.654	747	749	751	rVB2	166	175	0.03%	0.003%
23	5.690	751	755	756	rBV2	262	316	0.05%	0.005%
24	5.763	764	767	770	rVB2	202	300	0.04%	0.005%
25	5.800	770	773	774	rBV	217	252	0.04%	0.004%
26	5.971	788	801	813	rBV2	224916	683042	100.00%	10.954%
27	6.086	813	820	834	rVB	31810	83863	12.28%	1.345%
28	6.342	860	862	864	rBV	170	206	0.03%	0.003%
29	6.385	867	869	871	rBV2	183	215	0.03%	0.003%
30	6.568	896	899	902	rBV	224	255	0.04%	0.004%
31	6.684	916	918	921	rBV2	209	206	0.03%	0.003%
32	6.763	921	931	942	rBV	152834	372662	54.56%	5.976%
33	7.105	984	987	990	rBV3	1483	2423	0.35%	0.039%
34	7.178	997	999	1000	rBV	178	179	0.03%	0.003%
35	7.239	1007	1009	1011	rBV	278	191	0.03%	0.003%
36	7.306	1011	1020	1035	rVV	139650	307204	44.98%	4.927%

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 Title : VOC Analysis

37	7.440	1037	1042	1046	rVV5	1582	3240	0.47%	0.052%
38	7.489	1046	1050	1055	rVB3	427	591	0.09%	0.009%
39	7.714	1084	1087	1088	rBV	186	210	0.03%	0.003%
40	7.763	1093	1095	1098	rVV	152	188	0.03%	0.003%
41	7.909	1115	1119	1121	rBV3	410	628	0.09%	0.010%
42	8.025	1134	1138	1140	rBV2	207	327	0.05%	0.005%
43	8.153	1156	1159	1161	rBV2	212	274	0.04%	0.004%
44	8.220	1166	1170	1175	rVB2	197	447	0.07%	0.007%
45	8.275	1175	1179	1180	rBV	291	345	0.05%	0.006%
46	8.324	1181	1187	1198	rBV	94335	156859	22.96%	2.516%
47	8.482	1210	1213	1214	rBV2	549	513	0.08%	0.008%
48	8.501	1214	1216	1220	rVB3	518	429	0.06%	0.007%
49	8.647	1233	1240	1253	rBV	350098	545966	79.93%	8.756%
50	8.952	1284	1290	1302	rBV	67481	106327	15.57%	1.705%
51	9.281	1338	1344	1348	rVB2	1761	2726	0.40%	0.044%
52	9.385	1355	1361	1371	rBV	244815	358577	52.50%	5.750%
53	9.842	1434	1436	1440	rBV2	318	315	0.05%	0.005%
54	10.055	1465	1471	1484	rBV	334687	459216	67.23%	7.364%
55	10.293	1508	1510	1516	rVB2	203	311	0.05%	0.005%
56	10.439	1531	1534	1537	rVB2	180	228	0.03%	0.004%
57	10.537	1547	1550	1553	rVB2	196	213	0.03%	0.003%
58	10.634	1563	1566	1567	rBV	244	242	0.04%	0.004%
59	10.683	1573	1574	1577	rVB2	198	186	0.03%	0.003%
60	10.897	1606	1609	1610	rBV	187	183	0.03%	0.003%
61	10.958	1616	1619	1620	rBV	227	203	0.03%	0.003%
62	11.037	1628	1632	1633	rBV2	454	488	0.07%	0.008%
63	11.189	1652	1657	1666	rVB	255997	330320	48.36%	5.297%
64	11.256	1666	1668	1670	rVV2	418	332	0.05%	0.005%
65	11.311	1673	1677	1683	rVB2	2503	3430	0.50%	0.055%
66	11.457	1698	1701	1704	rVV2	332	422	0.06%	0.007%
67	11.817	1755	1760	1761	rBV	166	189	0.03%	0.003%
68	11.835	1761	1763	1765	rVV	292	206	0.03%	0.003%
69	11.976	1783	1786	1788	rBV	262	262	0.04%	0.004%
70	12.018	1788	1793	1804	rBV	348381	446384	65.35%	7.159%
71	12.317	1837	1842	1854	rVV	387012	492247	72.07%	7.894%
72	12.524	1874	1876	1880	rVB	220	315	0.05%	0.005%
73	12.671	1898	1900	1903	rVB	179	184	0.03%	0.003%
74	12.695	1903	1904	1908	rBV2	194	212	0.03%	0.003%
75	12.762	1911	1915	1920	rVB2	972	1477	0.22%	0.024%
76	12.963	1947	1948	1951	rBV2	228	211	0.03%	0.003%

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 Title : VOC Analysis

77	13.116	1971	1973	1976	rBV3	273	268	0.04%	0.004%
78	13.274	1995	1999	2000	rBV2	197	186	0.03%	0.003%
79	13.433	2022	2025	2032	rVB2	762	1282	0.19%	0.021%
80	13.518	2038	2039	2042	rVB2	299	270	0.04%	0.004%
81	13.555	2042	2045	2047	rBV	179	255	0.04%	0.004%
82	13.597	2049	2052	2055	rVB2	441	484	0.07%	0.008%
83	13.634	2055	2058	2060	rVB2	278	338	0.05%	0.005%
84	13.774	2079	2081	2082	rBV2	296	230	0.03%	0.004%
85	14.134	2134	2140	2143	rBV2	641	1170	0.17%	0.019%
86	14.170	2143	2146	2150	rBV2	186	314	0.05%	0.005%
87	14.670	2226	2228	2231	rBV2	178	189	0.03%	0.003%
88	15.030	2285	2287	2290	rVB3	326	282	0.04%	0.005%
89	15.152	2304	2307	2308	rBV3	250	265	0.04%	0.004%
90	15.231	2319	2320	2325	rVB2	306	367	0.05%	0.006%
91	15.390	2342	2346	2349	rBV2	436	614	0.09%	0.010%
92	15.536	2369	2370	2373	rBV2	225	219	0.03%	0.004%
93	15.566	2373	2375	2377	rVV	261	191	0.03%	0.003%
94	15.627	2382	2385	2387	rBV2	229	307	0.04%	0.005%
95	15.957	2436	2439	2440	rBV2	207	261	0.04%	0.004%
96	16.237	2482	2485	2487	rVB2	212	249	0.04%	0.004%
97	16.322	2496	2499	2502	rBV2	239	309	0.05%	0.005%
98	16.536	2533	2534	2537	rVB	347	223	0.03%	0.004%
99	16.566	2537	2539	2542	rBV3	211	225	0.03%	0.004%
100	16.615	2546	2547	2550	rBV3	272	262	0.04%	0.004%

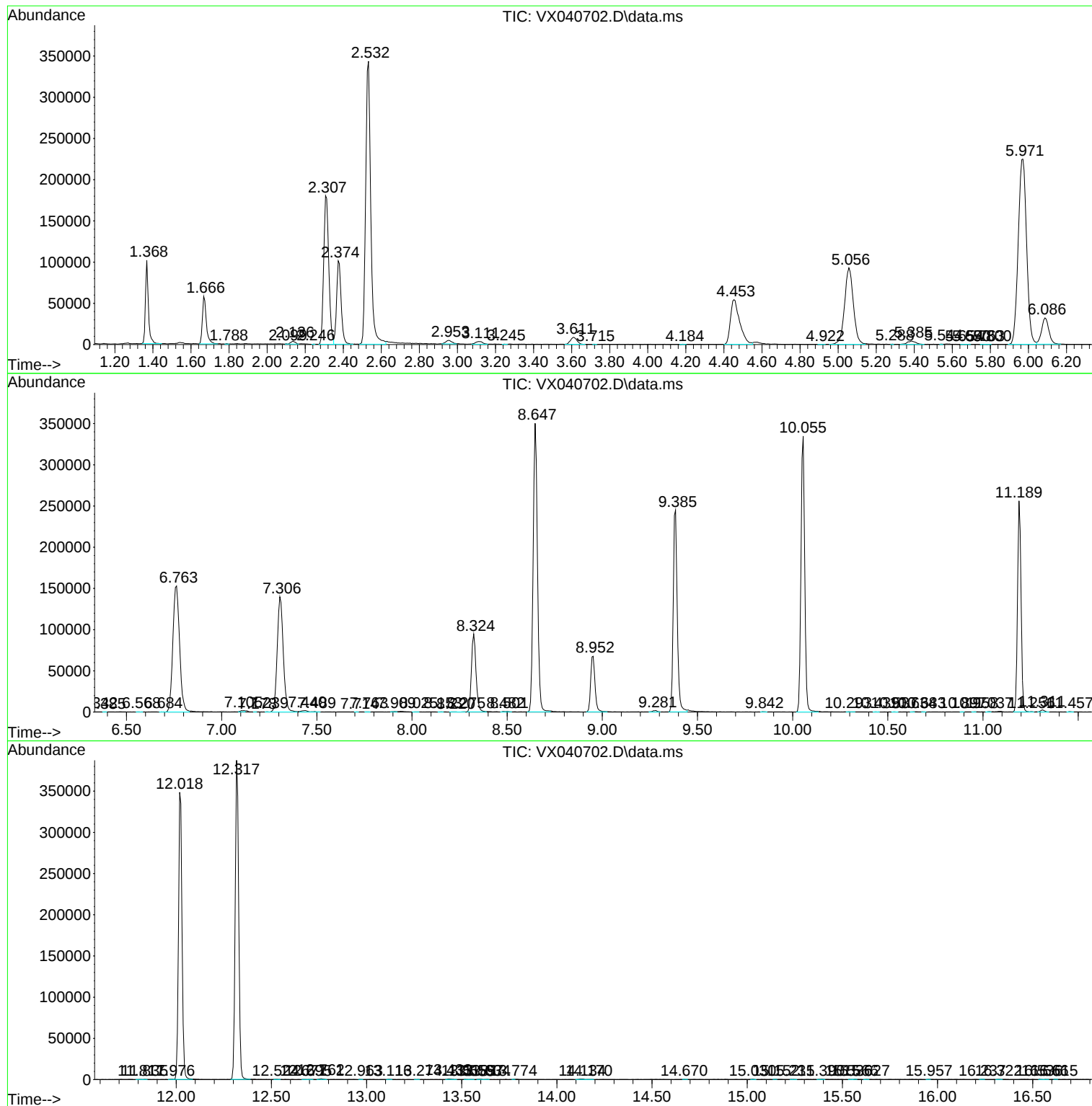
Sum of corrected areas: 6235597

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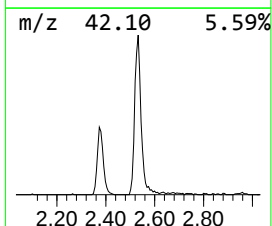
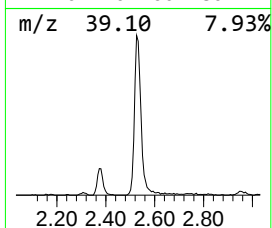
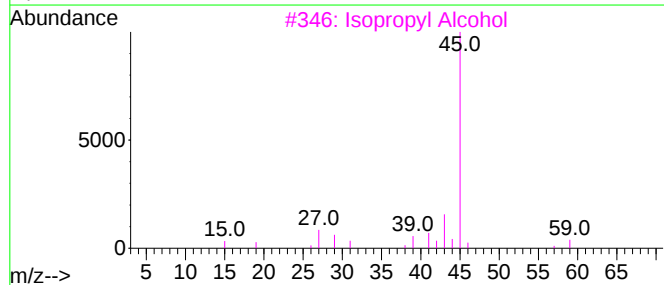
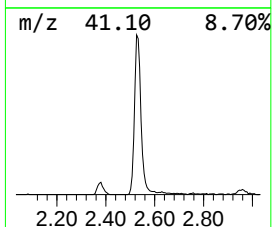
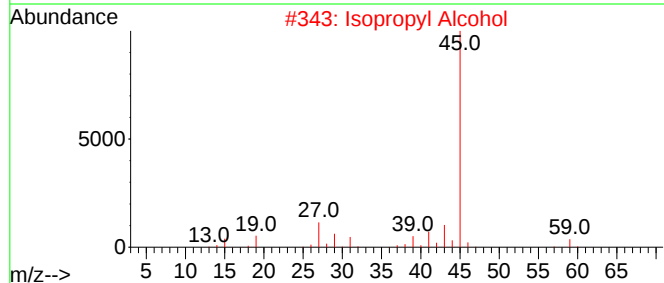
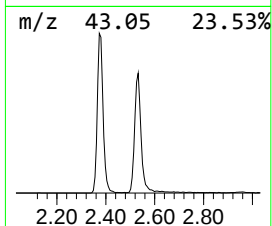
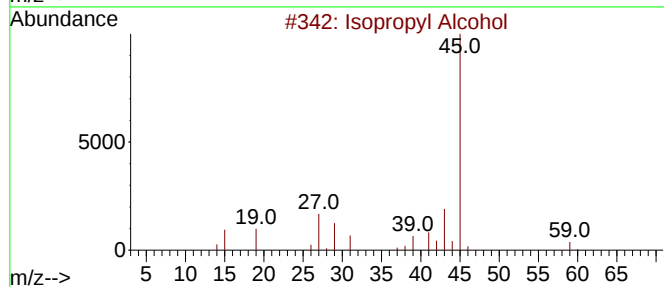
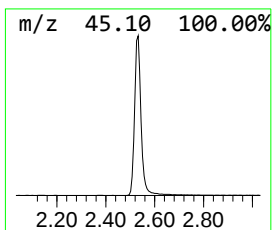
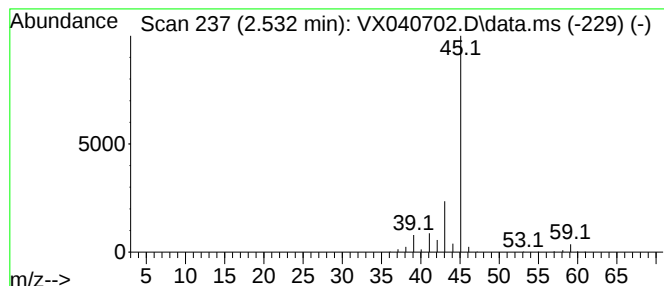
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

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	84.94 ug/L	633053	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	9
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	84.9	ug/L	633053	1	6.763	372662	50.0