

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
 Data File : VX039247.D
 Acq On : 15 Dec 2023 22:34
 Operator : JC/MD
 Sample : 05844-18
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCHH6

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\SFAMXML120523WMA.M
 Title : VOC Analysis

Signal : TIC: VX039247.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	14	rBV	2043	2269	0.25%	0.028%
2	1.270	26	30	33	rBV	6524	6587	0.72%	0.080%
3	1.367	42	46	58	rBV	106340	119666	13.10%	1.452%
4	1.672	91	96	108	rBV	65144	98455	10.77%	1.194%
5	2.135	168	172	182	rVB3	9572	16689	1.83%	0.202%
6	2.312	194	201	208	rBV3	287883	552973	60.52%	6.709%
7	2.379	208	212	221	rVB	32985	55680	6.09%	0.675%
8	2.526	229	236	252	rBV	246877	436785	47.80%	5.299%
9	2.946	300	305	314	rVB2	6822	15446	1.69%	0.187%
10	3.099	324	330	339	rBV6	1792	4450	0.49%	0.054%
11	3.251	352	355	358	rBV	311	295	0.03%	0.004%
12	3.294	358	362	364	rBV2	169	238	0.03%	0.003%
13	3.605	405	413	426	rBV	18331	43510	4.76%	0.528%
14	3.775	438	441	444	rVV2	182	233	0.03%	0.003%
15	4.190	507	509	512	rVB2	263	228	0.02%	0.003%
16	4.452	543	552	566	rBV2	93368	400159	43.79%	4.855%
17	4.781	604	606	608	rVB2	426	316	0.03%	0.004%
18	4.800	608	609	614	rBV2	319	527	0.06%	0.006%
19	5.056	632	651	670	rBV	118384	393952	43.11%	4.779%
20	5.208	674	676	679	rVV3	481	586	0.06%	0.007%
21	5.385	697	705	715	rVB6	4226	12548	1.37%	0.152%
22	5.623	742	744	745	rBV2	249	204	0.02%	0.002%
23	5.635	745	746	749	rVB2	368	221	0.02%	0.003%
24	5.671	749	752	754	rBV2	320	342	0.04%	0.004%
25	5.866	780	784	788	rBV2	524	767	0.08%	0.009%
26	5.970	789	801	813	rVV2	300473	913769	100.00%	11.086%
27	6.086	816	820	833	rVV	10383	29253	3.20%	0.355%
28	6.208	837	840	842	rBV2	358	395	0.04%	0.005%
29	6.763	921	931	948	rBV	232456	562966	61.61%	6.830%
30	7.013	969	972	974	rVV3	286	278	0.03%	0.003%
31	7.128	985	991	999	rVB6	2096	4592	0.50%	0.056%
32	7.305	1011	1020	1035	rBV	190895	420122	45.98%	5.097%
33	7.427	1035	1040	1047	rVB3	9033	19331	2.12%	0.235%
34	7.592	1064	1067	1069	rVB2	217	199	0.02%	0.002%
35	7.610	1069	1070	1075	rVB	237	285	0.03%	0.003%
36	7.665	1075	1079	1080	rBV2	212	315	0.03%	0.004%

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 Title : VOC Analysis

37	8.018	1134	1137	1141	rBB2	207	235	0.03%	0.003%
38	8.086	1144	1148	1149	rVB	225	221	0.02%	0.003%
39	8.323	1181	1187	1205	rBV	131078	219795	24.05%	2.666%
40	8.512	1215	1218	1223	rVB2	447	695	0.08%	0.008%
41	8.646	1234	1240	1255	rBV	451630	720205	78.82%	8.737%
42	8.951	1284	1290	1301	rBV	93157	146314	16.01%	1.775%
43	9.274	1339	1343	1347	rVB3	792	1273	0.14%	0.015%
44	9.384	1355	1361	1383	rBV	394331	578264	63.28%	7.015%
45	9.567	1389	1391	1392	rVB2	461	313	0.03%	0.004%
46	9.604	1392	1397	1398	rBV2	347	518	0.06%	0.006%
47	9.652	1403	1405	1406	rVV2	264	210	0.02%	0.003%
48	9.671	1406	1408	1409	rVV	291	250	0.03%	0.003%
49	9.689	1409	1411	1417	rVB3	609	772	0.08%	0.009%
50	9.774	1422	1425	1428	rVB2	180	212	0.02%	0.003%
51	10.055	1465	1471	1486	rBV	477759	678228	74.22%	8.228%
52	10.299	1509	1511	1514	rVB2	429	403	0.04%	0.005%
53	10.390	1522	1526	1528	rVB2	191	223	0.02%	0.003%
54	10.414	1528	1530	1533	rVB2	264	285	0.03%	0.003%
55	10.658	1568	1570	1572	rBV	252	204	0.02%	0.002%
56	10.859	1601	1603	1608	rVB	225	203	0.02%	0.002%
57	11.018	1625	1629	1634	rBV2	2185	2976	0.33%	0.036%
58	11.091	1637	1641	1646	rVB4	976	1647	0.18%	0.020%
59	11.189	1652	1657	1666	rBV	364106	462882	50.66%	5.616%
60	11.311	1673	1677	1682	rVB5	921	1504	0.16%	0.018%
61	11.646	1730	1732	1736	rBV	228	249	0.03%	0.003%
62	11.713	1741	1743	1744	rVB	320	233	0.03%	0.003%
63	12.018	1788	1793	1804	rBV	501143	656197	71.81%	7.961%
64	12.225	1825	1827	1831	rBV2	309	402	0.04%	0.005%
65	12.317	1837	1842	1852	rBV	500954	640544	70.10%	7.771%
66	12.548	1876	1880	1883	rVV3	363	447	0.05%	0.005%
67	12.579	1883	1885	1887	rVV	466	362	0.04%	0.004%
68	12.627	1890	1893	1894	rBV2	267	203	0.02%	0.002%
69	12.762	1911	1915	1921	rVB3	490	902	0.10%	0.011%
70	12.835	1925	1927	1933	rBV	257	400	0.04%	0.005%
71	13.054	1958	1963	1965	rBV	315	338	0.04%	0.004%
72	13.432	2021	2025	2029	rBV3	997	1377	0.15%	0.017%
73	13.585	2048	2050	2054	rBV2	231	290	0.03%	0.004%
74	13.774	2079	2081	2087	rBV3	432	821	0.09%	0.010%
75	13.871	2094	2097	2101	rVV2	229	358	0.04%	0.004%
76	13.908	2101	2103	2106	rVV2	233	223	0.02%	0.003%

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 Title : VOC Analysis

77	14.127	2135	2139	2143	rBV3	243	356	0.04%	0.004%
78	14.164	2143	2145	2148	rVB2	256	243	0.03%	0.003%
79	14.773	2243	2245	2248	rVV3	406	357	0.04%	0.004%
80	14.810	2248	2251	2254	rVV2	316	369	0.04%	0.004%
81	14.895	2263	2265	2266	rVV2	302	234	0.03%	0.003%
82	15.151	2306	2307	2309	rBV	348	199	0.02%	0.002%
83	15.225	2317	2319	2322	rVB2	300	225	0.02%	0.003%
84	15.249	2322	2323	2326	rVB	358	242	0.03%	0.003%
85	15.279	2326	2328	2330	rBV2	344	362	0.04%	0.004%
86	15.316	2332	2334	2337	rBV	273	267	0.03%	0.003%
87	15.487	2360	2362	2365	rBV3	205	223	0.02%	0.003%
88	15.657	2388	2390	2392	rBV	276	247	0.03%	0.003%
89	15.731	2400	2402	2403	rBV2	375	237	0.03%	0.003%
90	15.816	2415	2416	2419	rBV2	269	270	0.03%	0.003%
91	15.859	2422	2423	2425	rBV2	282	235	0.03%	0.003%
92	16.090	2460	2461	2464	rBV3	335	392	0.04%	0.005%
93	16.169	2472	2474	2475	rBV2	405	255	0.03%	0.003%
94	16.395	2510	2511	2515	rBV2	301	382	0.04%	0.005%
95	16.426	2515	2516	2519	rBV3	270	262	0.03%	0.003%
96	16.493	2525	2527	2531	rVB2	308	362	0.04%	0.004%
97	16.554	2535	2537	2540	rVB2	375	277	0.03%	0.003%
98	16.682	2554	2558	2560	rBV3	288	384	0.04%	0.005%
99	16.706	2560	2562	2564	rBV2	353	247	0.03%	0.003%
100	16.730	2564	2566	2571	rVV	298	394	0.04%	0.005%

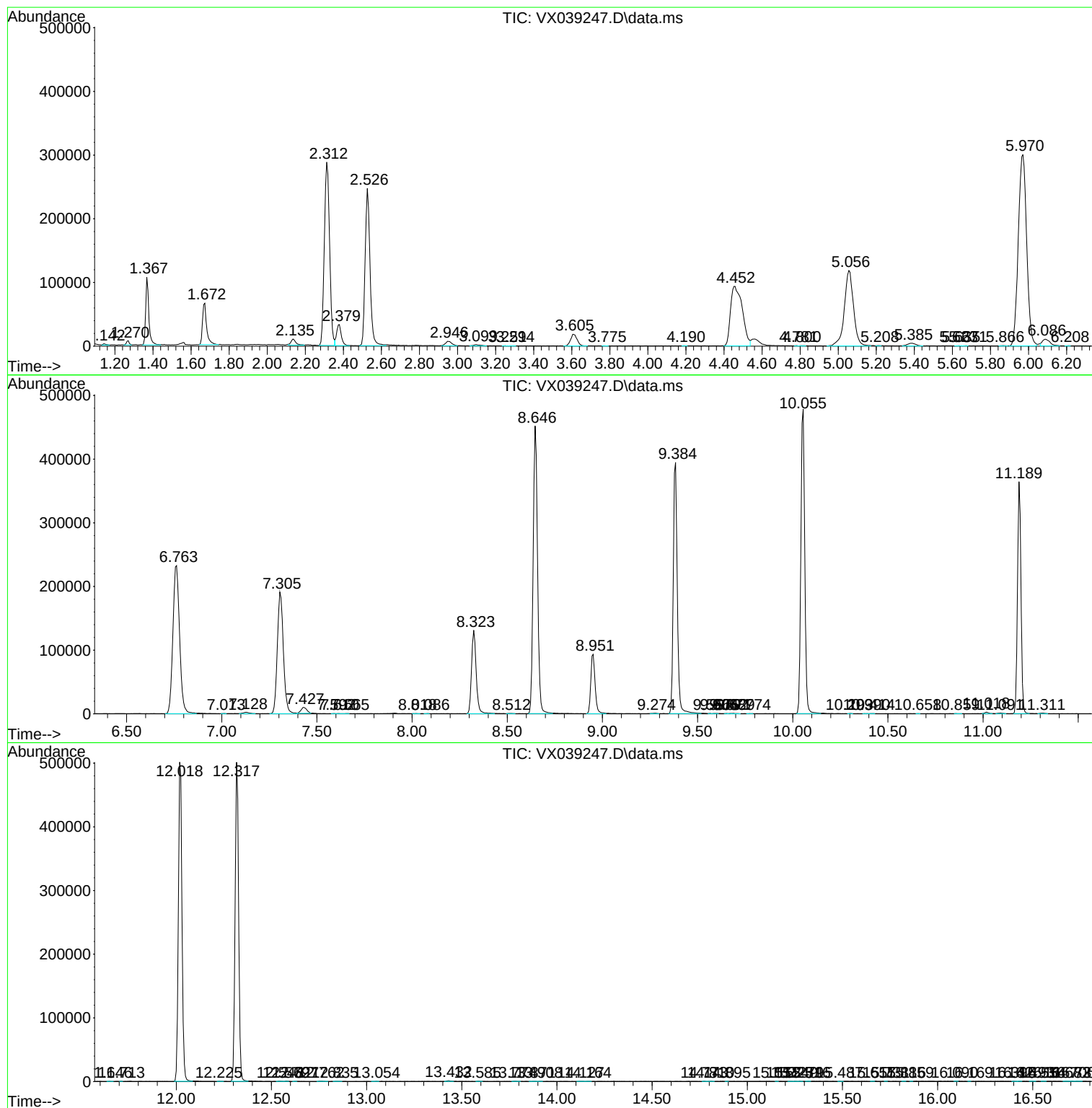
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120523WMA.M
Quant Title : VOC Analysis

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



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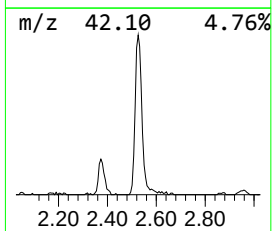
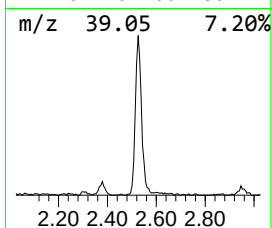
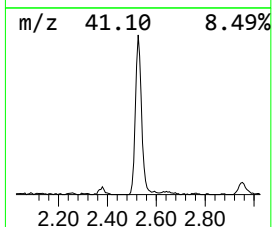
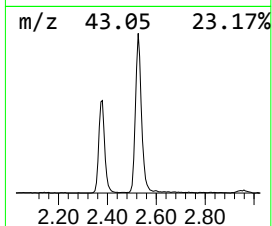
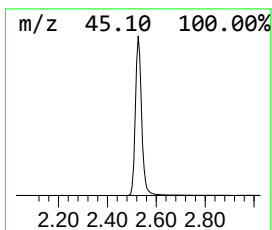
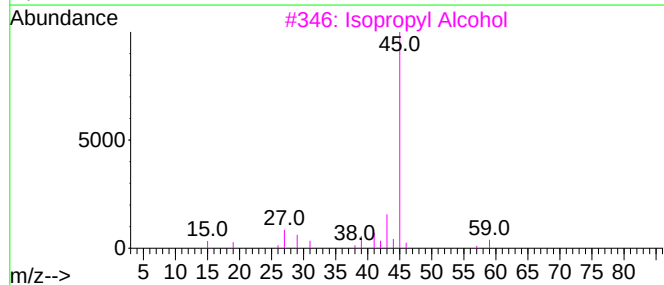
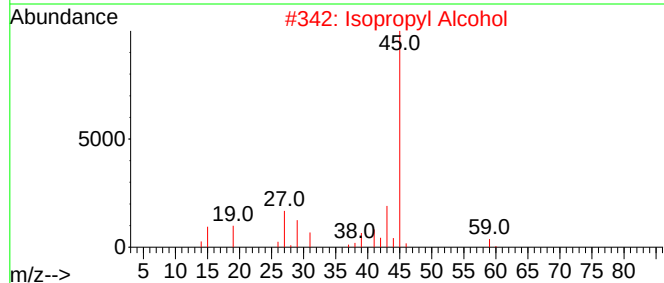
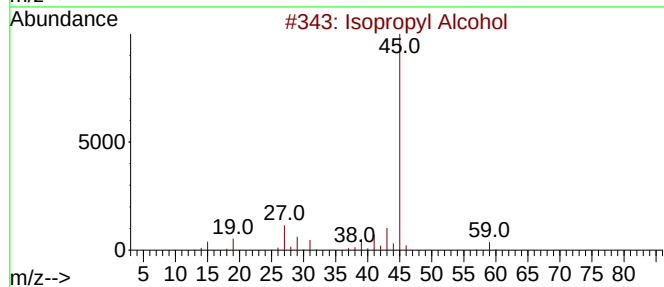
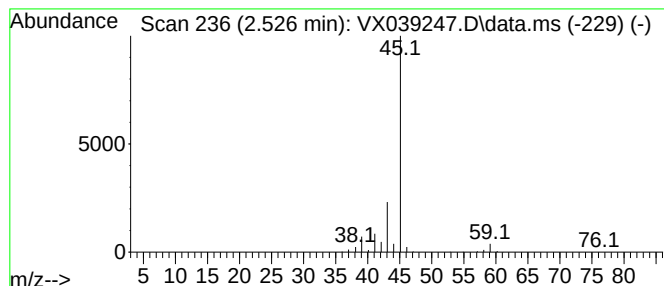
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis

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.
2.526	38.79 ug/L	436785	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
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			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	2.526	38.8	ug/L	436785	1	6.763	562966	50.0