

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
 Data File : VX039257.D
 Acq On : 16 Dec 2023 02:23
 Operator : JC/MD
 Sample : 05845-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCHD8

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: VX039257.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.246	23	26	28	rBV2	2270	2546	0.05%	0.016%
2	1.368	42	46	57	rVB	98297	107008	1.96%	0.693%
3	1.557	71	77	83	rBV4	3532	7879	0.14%	0.051%
4	1.666	91	95	104	rBV	61574	93945	1.72%	0.608%
5	2.136	168	172	178	rVB2	7769	12746	0.23%	0.083%
6	2.319	194	202	208	rBV	1309017	2203661	40.43%	14.268%
7	2.374	208	211	227	rVB	220252	349584	6.41%	2.263%
8	2.532	229	237	264	rBV	3009080	5451188	100.00%	35.294%
9	2.953	300	306	315	rVB3	4747	10522	0.19%	0.068%
10	3.111	325	332	343	rVB	11364	26408	0.48%	0.171%
11	3.251	353	355	357	rBV2	398	345	0.01%	0.002%
12	3.611	405	414	426	rBV	56568	135576	2.49%	0.878%
13	3.873	451	457	459	rBV3	210	433	0.01%	0.003%
14	3.983	473	475	480	rVB2	208	218	0.00%	0.001%
15	4.074	488	490	492	rBV3	233	248	0.00%	0.002%
16	4.227	513	515	519	rVB2	261	356	0.01%	0.002%
17	4.270	519	522	524	rVB	312	244	0.00%	0.002%
18	4.452	543	552	565	rBV	82865	258691	4.75%	1.675%
19	4.696	590	592	594	rBV3	472	435	0.01%	0.003%
20	5.056	632	651	668	rBV	115286	401754	7.37%	2.601%
21	5.379	692	704	720	rVB2	97205	307012	5.63%	1.988%
22	5.489	720	722	723	rBV2	298	234	0.00%	0.002%
23	5.532	726	729	731	rBV2	375	431	0.01%	0.003%
24	5.592	737	739	742	rVV3	317	300	0.01%	0.002%
25	5.727	759	761	763	rBV2	298	304	0.01%	0.002%
26	5.964	788	800	813	rBV2	289570	879999	16.14%	5.698%
27	6.086	815	820	834	rVB	27235	68827	1.26%	0.446%
28	6.318	855	858	859	rBV2	181	239	0.00%	0.002%
29	6.647	908	912	915	rVV3	567	729	0.01%	0.005%
30	6.763	921	931	949	rBV	237203	582582	10.69%	3.772%
31	7.117	988	989	991	rBV2	547	575	0.01%	0.004%
32	7.306	1011	1020	1036	rBV	181878	403000	7.39%	2.609%
33	7.440	1036	1042	1046	rVV4	2542	5634	0.10%	0.036%
34	7.488	1048	1050	1056	rVB3	874	1051	0.02%	0.007%
35	7.568	1060	1063	1065	rBV	260	211	0.00%	0.001%
36	7.745	1089	1092	1095	rBV2	196	235	0.00%	0.002%

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 Title : VOC Analysis

37	7.897	1113	1117	1124	rBV4	1405	3069	0.06%	0.020%
38	7.952	1124	1126	1129	rVV2	424	464	0.01%	0.003%
39	8.324	1181	1187	1200	rBV	127671	210935	3.87%	1.366%
40	8.494	1213	1215	1216	rBV	301	216	0.00%	0.001%
41	8.513	1216	1218	1222	rVB3	439	538	0.01%	0.003%
42	8.574	1226	1228	1234	rBV3	287	493	0.01%	0.003%
43	8.647	1234	1240	1253	rBV	443047	696018	12.77%	4.506%
44	8.885	1277	1279	1282	rVB4	261	300	0.01%	0.002%
45	8.952	1284	1290	1299	rBV	89054	138097	2.53%	0.894%
46	9.049	1304	1306	1309	rVB3	338	394	0.01%	0.003%
47	9.153	1318	1323	1330	rVB4	2406	3662	0.07%	0.024%
48	9.208	1330	1332	1336	rVB2	221	291	0.01%	0.002%
49	9.281	1336	1344	1350	rBV3	1078	1863	0.03%	0.012%
50	9.324	1350	1351	1355	rBV	209	273	0.01%	0.002%
51	9.384	1355	1361	1376	rBV	381912	553028	10.15%	3.581%
52	9.628	1398	1401	1405	rVB4	973	1245	0.02%	0.008%
53	9.848	1435	1437	1440	rVV	300	265	0.00%	0.002%
54	10.055	1465	1471	1487	rBV	516750	719111	13.19%	4.656%
55	10.165	1487	1489	1492	rVV2	484	502	0.01%	0.003%
56	10.195	1492	1494	1498	rVV2	448	564	0.01%	0.004%
57	10.244	1500	1502	1504	rBV2	254	222	0.00%	0.001%
58	10.305	1509	1512	1514	rVV	716	767	0.01%	0.005%
59	10.543	1547	1551	1553	rBV2	252	361	0.01%	0.002%
60	10.714	1576	1579	1581	rBV2	189	322	0.01%	0.002%
61	11.018	1624	1629	1633	rBV3	1194	1752	0.03%	0.011%
62	11.085	1637	1640	1648	rVB5	1022	1614	0.03%	0.010%
63	11.146	1648	1650	1651	rBV	299	213	0.00%	0.001%
64	11.189	1651	1657	1669	rBV	361079	455026	8.35%	2.946%
65	11.311	1672	1677	1684	rVV5	1443	2254	0.04%	0.015%
66	11.457	1698	1701	1703	rBV4	459	569	0.01%	0.004%
67	11.524	1711	1712	1716	rBV	250	275	0.01%	0.002%
68	11.628	1727	1729	1733	rVB2	235	233	0.00%	0.002%
69	11.756	1747	1750	1755	rVB2	580	821	0.02%	0.005%
70	11.872	1767	1769	1772	rBV2	253	282	0.01%	0.002%
71	11.927	1775	1778	1782	rBV2	192	210	0.00%	0.001%
72	11.975	1782	1786	1788	rBV3	735	750	0.01%	0.005%
73	12.018	1788	1793	1803	rBV	533996	693996	12.73%	4.493%
74	12.232	1824	1828	1831	rBV2	565	809	0.01%	0.005%
75	12.317	1837	1842	1852	rBV	492359	627757	11.52%	4.064%
76	12.670	1898	1900	1907	rBV2	208	285	0.01%	0.002%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

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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

77	12.811	1921	1923	1926	rVB2	210	212	0.00%	0.001%
78	12.853	1926	1930	1933	rVV2	225	324	0.01%	0.002%
79	13.116	1969	1973	1978	rVV3	808	946	0.02%	0.006%
80	13.274	1996	1999	2001	rVV2	249	224	0.00%	0.001%
81	13.439	2023	2026	2027	rBV	413	281	0.01%	0.002%
82	13.506	2034	2037	2038	rBV2	198	223	0.00%	0.001%
83	13.554	2042	2045	2046	rBV	195	229	0.00%	0.001%
84	13.597	2047	2052	2056	rVB2	1211	1778	0.03%	0.012%
85	13.786	2078	2083	2088	rVV2	1040	1495	0.03%	0.010%
86	13.963	2109	2112	2116	rVB2	777	737	0.01%	0.005%
87	14.091	2130	2133	2134	rBV	243	212	0.00%	0.001%
88	14.170	2145	2146	2149	rBV2	238	272	0.00%	0.002%
89	14.274	2162	2163	2166	rVV	253	222	0.00%	0.001%
90	14.359	2174	2177	2179	rBV2	287	283	0.01%	0.002%
91	14.493	2196	2199	2202	rVB3	214	253	0.00%	0.002%
92	14.573	2208	2212	2214	rBV2	232	284	0.01%	0.002%
93	14.658	2224	2226	2227	rBV2	228	223	0.00%	0.001%
94	14.701	2230	2233	2234	rBV2	214	286	0.01%	0.002%
95	15.255	2322	2324	2325	rVV	339	220	0.00%	0.001%
96	15.341	2335	2338	2339	rBV2	448	319	0.01%	0.002%
97	15.432	2352	2353	2355	rBV	269	248	0.00%	0.002%
98	15.694	2394	2396	2398	rBV2	255	251	0.00%	0.002%
99	15.719	2398	2400	2405	rVV2	335	369	0.01%	0.002%
100	16.645	2550	2552	2555	rVB	327	248	0.00%	0.002%

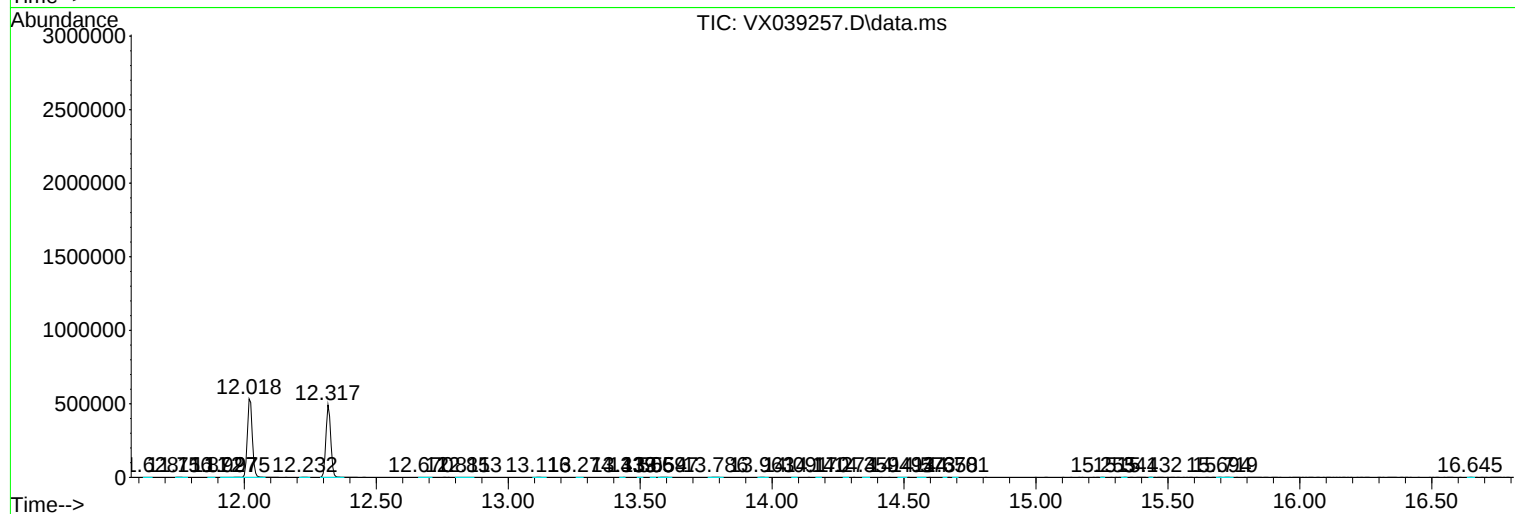
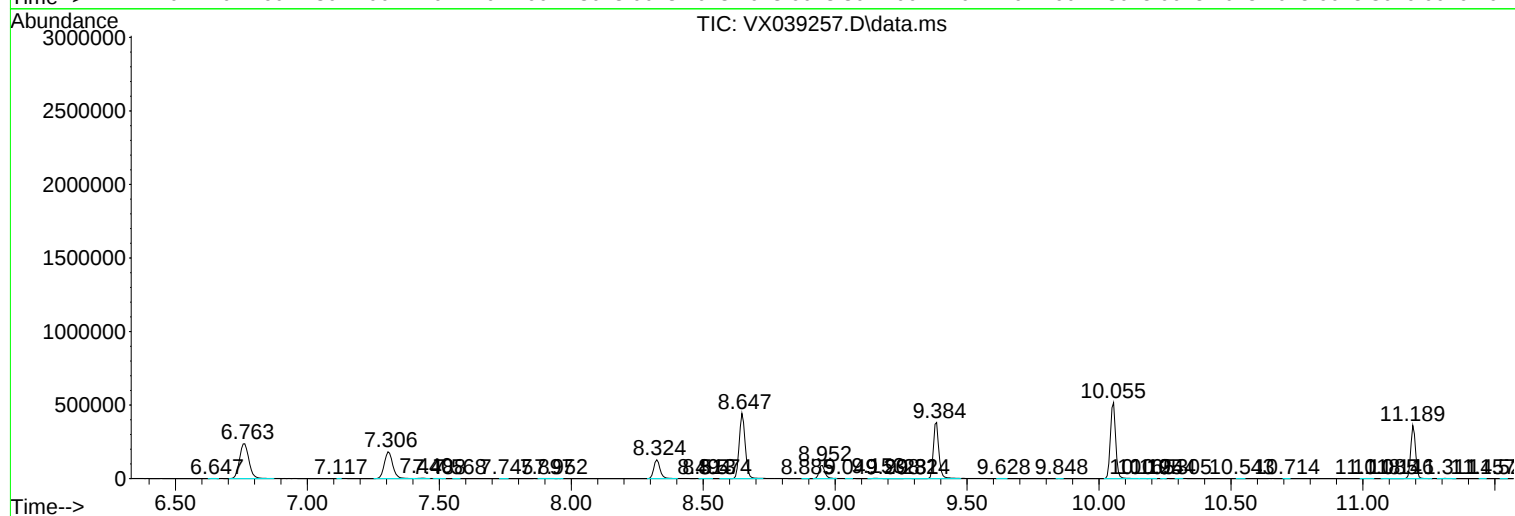
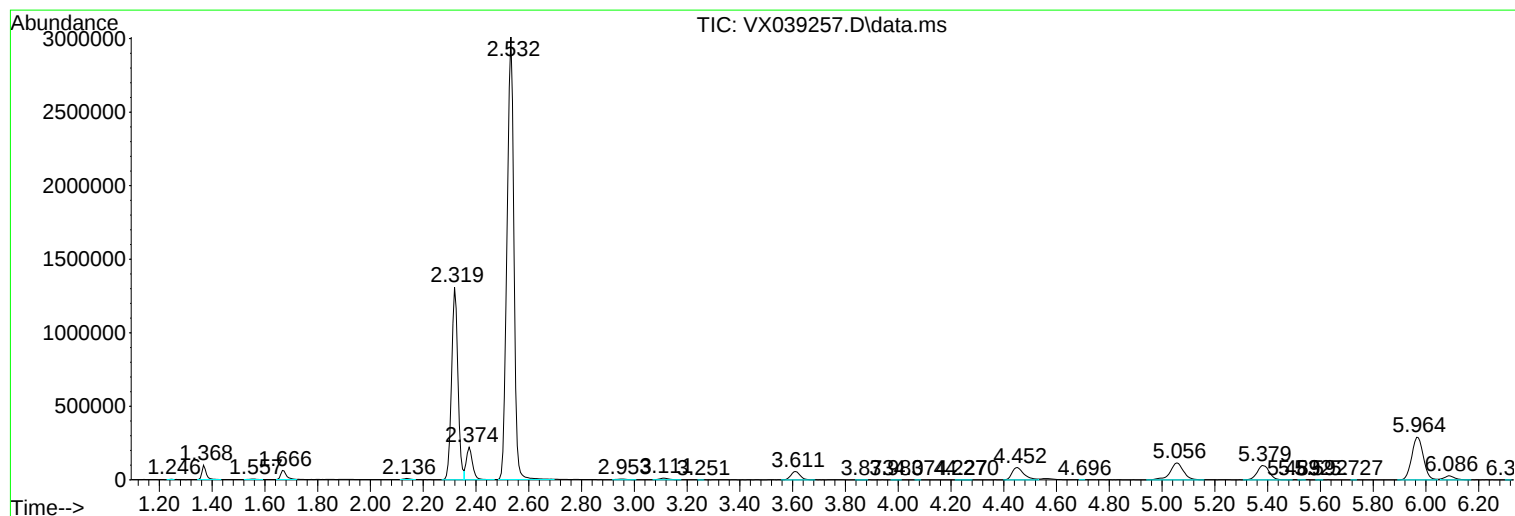
Sum of corrected areas: 15445135

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ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
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YCHD8

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



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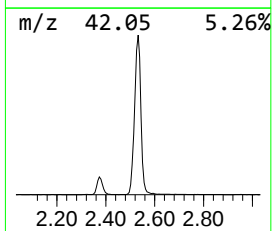
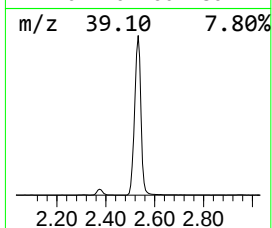
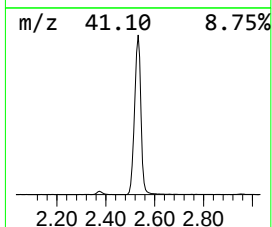
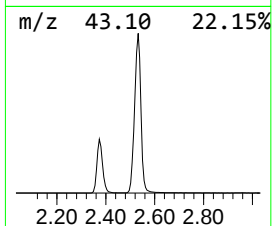
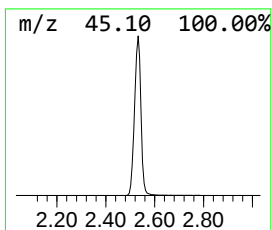
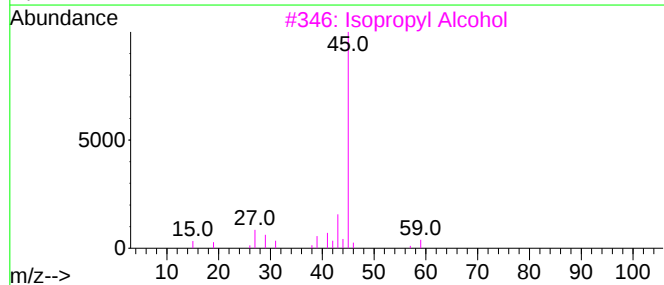
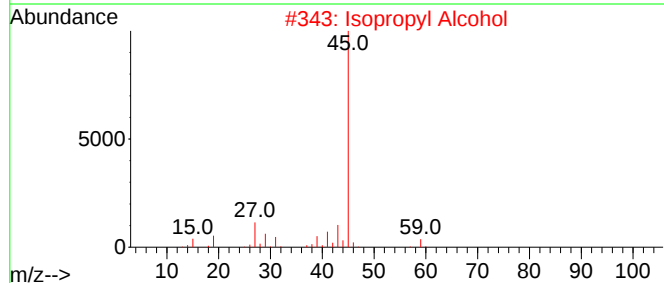
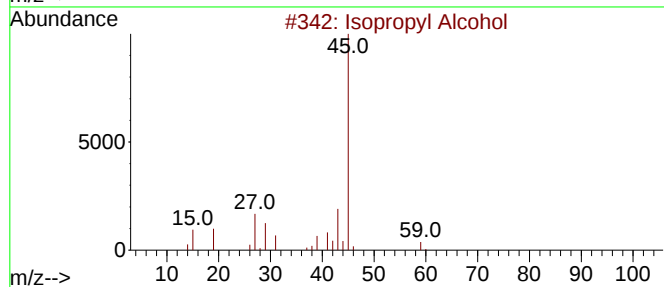
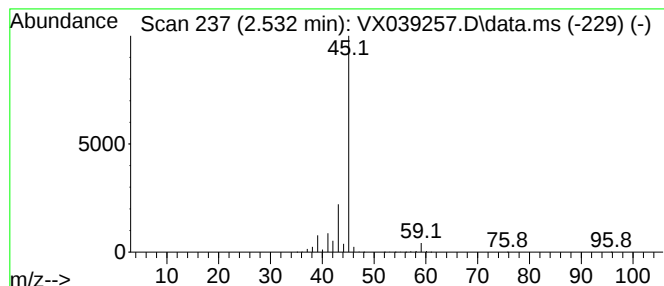
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis

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.
2.532	467.85 ug/L	5451190	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			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 Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.532	467.9	ug/L	5451190	1	6.763	582582	50.0