

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
 Data File : VX039265.D
 Acq On : 16 Dec 2023 05:26
 Operator : JC/MD
 Sample : 05845-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCHE6

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: VX039265.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	23	25	34	rVB2	2689	4631	0.47%	0.052%
2	1.368	41	46	57	rBV2	102294	126449	12.76%	1.427%
3	1.666	91	95	110	rVB	60190	94977	9.59%	1.072%
4	2.136	169	172	178	rVB3	4023	7089	0.72%	0.080%
5	2.319	194	202	208	rBV2	552035	990629	100.00%	11.179%
6	2.374	208	211	221	rVB	67491	107762	10.88%	1.216%
7	2.526	229	236	252	rBV	331604	593854	59.95%	6.701%
8	2.776	276	277	278	rBV	539	277	0.03%	0.003%
9	2.898	296	297	299	rBV	311	182	0.02%	0.002%
10	2.947	299	305	319	rVV2	6907	16387	1.65%	0.185%
11	3.099	324	330	338	rBV8	2457	5954	0.60%	0.067%
12	3.227	349	351	354	rVV	256	265	0.03%	0.003%
13	3.270	356	358	361	rVB2	284	320	0.03%	0.004%
14	3.300	361	363	365	rBV2	325	278	0.03%	0.003%
15	3.325	365	367	369	rVB	296	211	0.02%	0.002%
16	3.611	405	414	427	rBV	39794	96900	9.78%	1.093%
17	3.751	430	437	439	rBV4	497	1090	0.11%	0.012%
18	3.837	446	451	452	rVB2	162	191	0.02%	0.002%
19	3.940	466	468	472	rVB2	266	220	0.02%	0.002%
20	4.385	538	541	542	rBV	321	339	0.03%	0.004%
21	4.452	544	552	564	rBV2	86874	362173	36.56%	4.087%
22	4.916	625	628	630	rBV2	235	270	0.03%	0.003%
23	5.050	633	650	666	rVV	116673	386759	39.04%	4.364%
24	5.306	690	692	694	rBV2	292	202	0.02%	0.002%
25	5.385	694	705	718	rVV3	11717	35982	3.63%	0.406%
26	5.471	718	719	722	rVB2	312	290	0.03%	0.003%
27	5.574	733	736	737	rVB2	302	281	0.03%	0.003%
28	5.836	778	779	783	rBV2	195	236	0.02%	0.003%
29	5.885	783	787	788	rBV2	202	196	0.02%	0.002%
30	5.970	788	801	818	rBV2	290769	882218	89.06%	9.956%
31	6.330	858	860	862	rVB2	274	190	0.02%	0.002%
32	6.477	882	884	886	rBV2	189	225	0.02%	0.003%
33	6.757	921	930	952	rVV	245967	598832	60.45%	6.758%
34	6.989	966	968	970	rVB	362	246	0.02%	0.003%
35	7.129	984	991	1000	rBV3	8997	21161	2.14%	0.239%
36	7.306	1011	1020	1032	rBV	180140	400623	40.44%	4.521%

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

37	7.482	1048	1049	1054	rVB2	486	635	0.06%	0.007%
38	7.519	1054	1055	1059	rVB	270	200	0.02%	0.002%
39	7.592	1065	1067	1070	rBV2	363	382	0.04%	0.004%
40	7.665	1075	1079	1088	rVB3	1332	2858	0.29%	0.032%
41	7.842	1104	1108	1109	rBV	361	384	0.04%	0.004%
42	7.903	1114	1118	1124	rVV5	881	1360	0.14%	0.015%
43	7.952	1124	1126	1131	rVB2	317	493	0.05%	0.006%
44	8.184	1162	1164	1166	rVB2	317	287	0.03%	0.003%
45	8.281	1176	1180	1181	rBV	167	202	0.02%	0.002%
46	8.324	1181	1187	1200	rBV	122338	203018	20.49%	2.291%
47	8.574	1226	1228	1231	rBV3	295	295	0.03%	0.003%
48	8.647	1234	1240	1258	rVV	446801	694726	70.13%	7.840%
49	8.952	1284	1290	1303	rBV	86433	135243	13.65%	1.526%
50	9.147	1319	1322	1324	rBV2	185	247	0.02%	0.003%
51	9.275	1338	1343	1347	rBV4	1361	1997	0.20%	0.023%
52	9.378	1355	1360	1376	rBV	371859	554324	55.96%	6.255%
53	9.665	1404	1407	1411	rBV3	290	364	0.04%	0.004%
54	9.787	1424	1427	1429	rBV	178	187	0.02%	0.002%
55	9.830	1432	1434	1437	rBV	348	379	0.04%	0.004%
56	9.988	1457	1460	1462	rBV	266	334	0.03%	0.004%
57	10.049	1465	1470	1484	rBV	505847	728399	73.53%	8.220%
58	10.201	1493	1495	1498	rBV3	358	446	0.05%	0.005%
59	10.305	1509	1512	1515	rBV2	616	718	0.07%	0.008%
60	10.378	1522	1524	1527	rBV2	291	307	0.03%	0.003%
61	10.409	1527	1529	1532	rVB2	221	207	0.02%	0.002%
62	10.811	1593	1595	1597	rBV	167	184	0.02%	0.002%
63	10.884	1604	1607	1608	rBV	216	208	0.02%	0.002%
64	11.018	1624	1629	1635	rBV4	1767	2779	0.28%	0.031%
65	11.092	1637	1641	1643	rBV2	782	851	0.09%	0.010%
66	11.189	1652	1657	1670	rBV	353904	446570	45.08%	5.039%
67	11.274	1670	1671	1674	rVV	342	394	0.04%	0.004%
68	11.311	1674	1677	1681	rVV3	1203	1706	0.17%	0.019%
69	11.463	1699	1702	1704	rVB2	272	285	0.03%	0.003%
70	11.701	1738	1741	1745	rVB	265	406	0.04%	0.005%
71	11.738	1745	1747	1749	rBV	200	219	0.02%	0.002%
72	11.884	1769	1771	1774	rBV	288	337	0.03%	0.004%
73	11.969	1783	1785	1788	rBV2	289	304	0.03%	0.003%
74	12.018	1788	1793	1804	rBV	552850	708067	71.48%	7.990%
75	12.171	1817	1818	1820	rVB	389	194	0.02%	0.002%
76	12.219	1822	1826	1833	rVV5	1570	2945	0.30%	0.033%

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Stop Thrs : 0

Peak Location: TOP

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 Title : VOC Analysis

77	12.317	1837	1842	1854	rVV	497137	621372	62.72%	7.012%
78	12.542	1877	1879	1882	rVB	303	322	0.03%	0.004%
79	12.585	1882	1886	1888	rBV3	360	528	0.05%	0.006%
80	12.640	1892	1895	1898	rBV	252	278	0.03%	0.003%
81	12.762	1910	1915	1917	rBV2	565	736	0.07%	0.008%
82	12.945	1942	1945	1948	rBV2	207	239	0.02%	0.003%
83	13.128	1974	1975	1977	rBV2	202	189	0.02%	0.002%
84	13.195	1983	1986	1987	rBV2	254	242	0.02%	0.003%
85	13.305	1998	2004	2008	rVV4	338	548	0.06%	0.006%
86	13.366	2012	2014	2017	rBV2	228	245	0.02%	0.003%
87	13.414	2019	2022	2023	rBV	268	279	0.03%	0.003%
88	13.439	2023	2026	2029	rVV2	758	839	0.08%	0.009%
89	13.591	2049	2051	2054	rVV3	781	709	0.07%	0.008%
90	13.957	2109	2111	2113	rVB	421	333	0.03%	0.004%
91	14.274	2161	2163	2165	rVB2	223	200	0.02%	0.002%
92	14.536	2205	2206	2211	rBV2	196	310	0.03%	0.003%
93	14.603	2212	2217	2221	rBV3	941	1077	0.11%	0.012%
94	14.713	2233	2235	2240	rVB3	144	212	0.02%	0.002%
95	15.060	2288	2292	2293	rBV2	232	339	0.03%	0.004%
96	15.335	2335	2337	2339	rBV2	256	264	0.03%	0.003%
97	15.536	2369	2370	2372	rBV	300	256	0.03%	0.003%
98	15.652	2388	2389	2390	rVB	491	185	0.02%	0.002%
99	16.078	2457	2459	2461	rBV2	225	228	0.02%	0.003%
100	16.261	2487	2489	2490	rBV	430	332	0.03%	0.004%

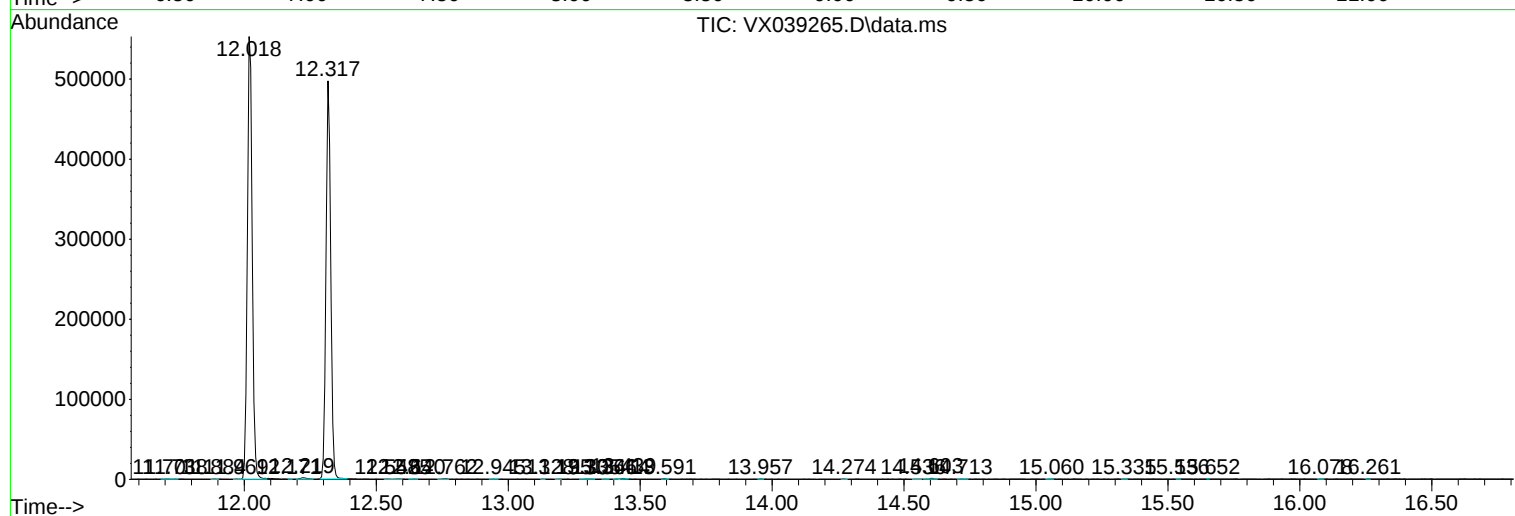
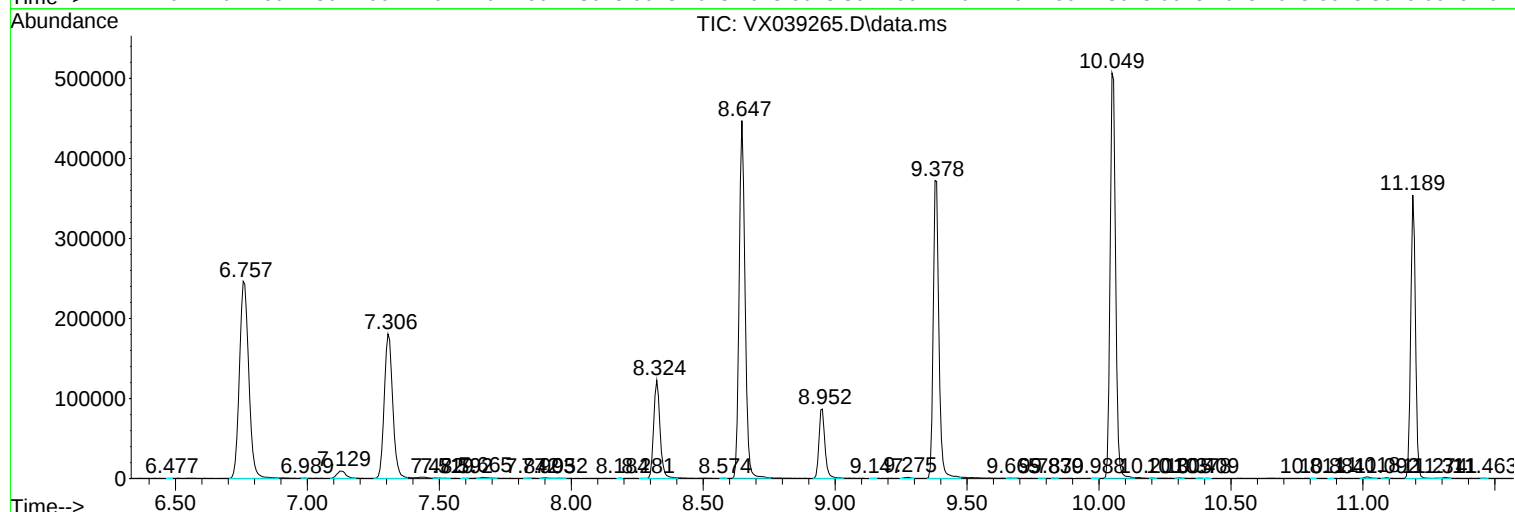
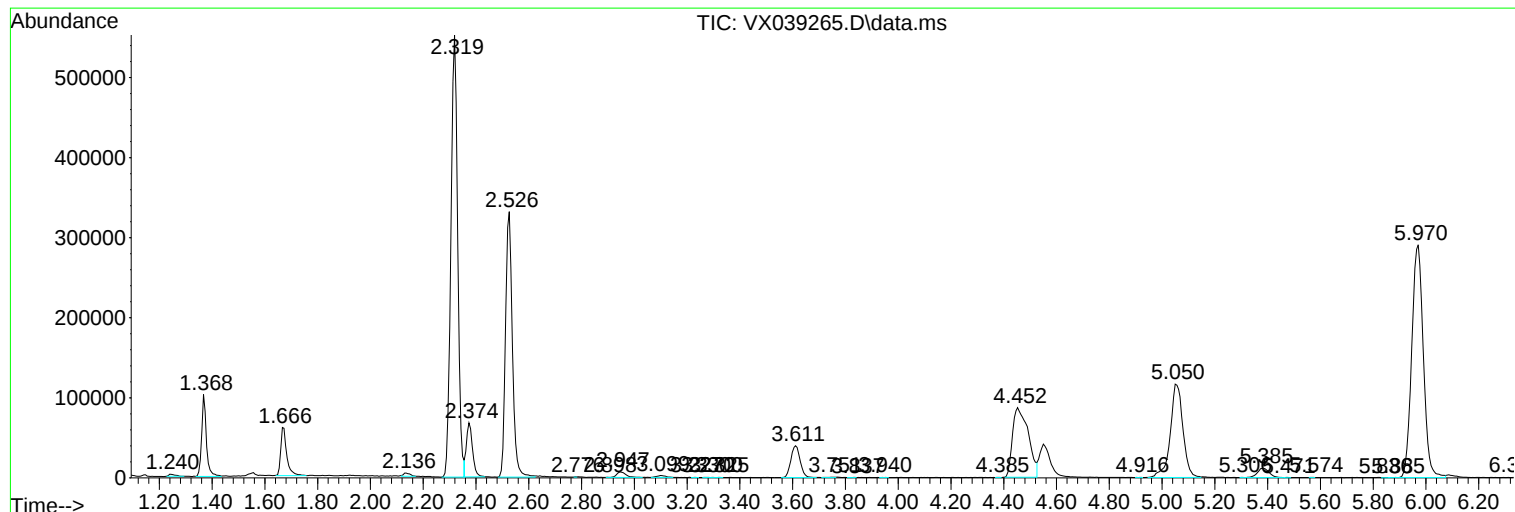
Sum of corrected areas: 8861592

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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



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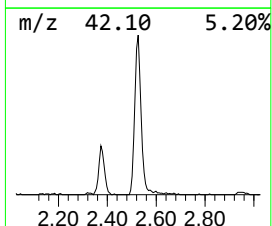
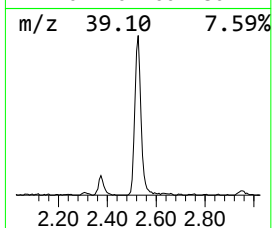
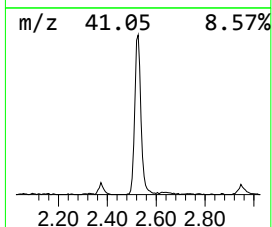
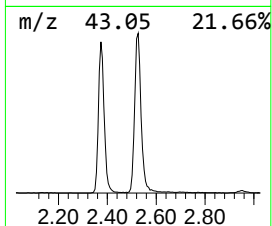
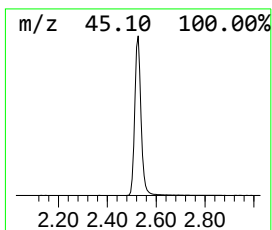
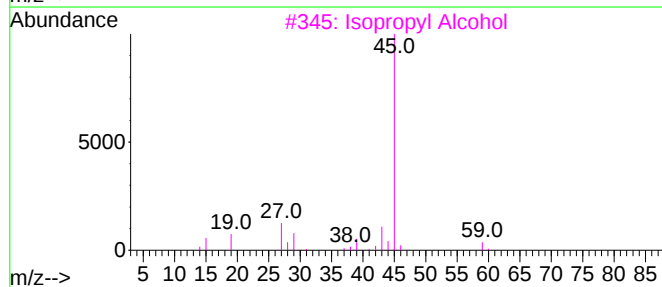
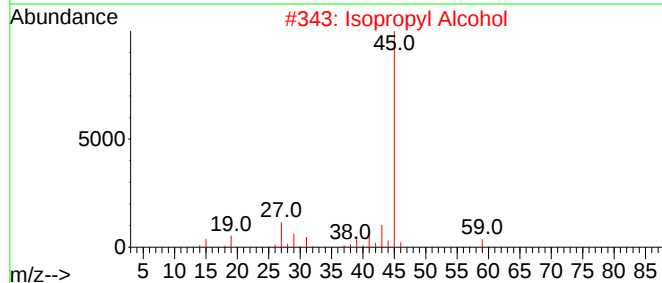
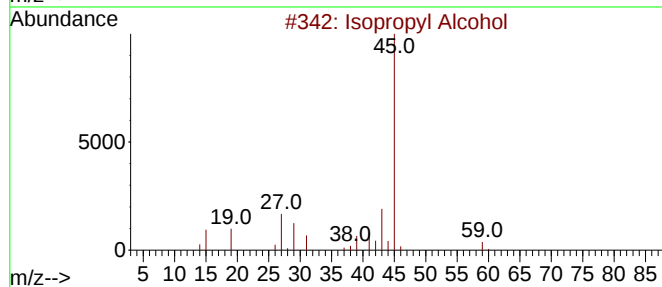
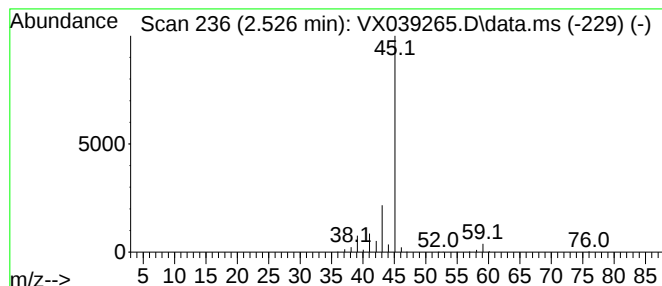
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis

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	49.58 ug/L	593854	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	56
5			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.526	49.6	ug/L	593854	1	6.763	598832	50.0