

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
 Data File : VX039261.D
 Acq On : 16 Dec 2023 03:54
 Operator : JC/MD
 Sample : 05845-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCHE2

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: VX039261.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	27	rBV	2544	2208	0.26%	0.028%
2	1.368	41	46	57	rBV	93912	104576	12.16%	1.331%
3	1.672	91	96	108	rBV	58058	90482	10.52%	1.152%
4	2.307	194	200	207	rBV2	183621	331338	38.52%	4.218%
5	2.374	207	211	220	rVB	43015	68883	8.01%	0.877%
6	2.526	229	236	252	rBV	220255	398394	46.31%	5.072%
7	2.953	299	306	319	rVB2	6211	14513	1.69%	0.185%
8	3.111	325	332	342	rVB	8006	18133	2.11%	0.231%
9	3.233	350	352	353	rBV	270	225	0.03%	0.003%
10	3.282	359	360	363	rVB	252	175	0.02%	0.002%
11	3.392	376	378	382	rBV2	215	283	0.03%	0.004%
12	3.538	400	402	403	rBV	294	192	0.02%	0.002%
13	3.611	406	414	422	rBV2	10759	24984	2.90%	0.318%
14	3.745	435	436	440	rBV2	201	200	0.02%	0.003%
15	3.904	460	462	467	rVB	230	208	0.02%	0.003%
16	3.971	472	473	475	rBV	269	197	0.02%	0.003%
17	4.446	543	551	561	rBV	80633	228493	26.56%	2.909%
18	4.550	563	568	587	rVB	36708	107017	12.44%	1.362%
19	5.056	634	651	671	rBV	110951	371477	43.18%	4.729%
20	5.275	686	687	690	rVB	364	233	0.03%	0.003%
21	5.385	692	705	718	rBV2	32413	103310	12.01%	1.315%
22	5.501	723	724	725	rBV	397	178	0.02%	0.002%
23	5.568	730	735	738	rBV2	305	463	0.05%	0.006%
24	5.818	774	776	781	rVB2	205	247	0.03%	0.003%
25	5.861	781	783	788	rBV2	136	193	0.02%	0.002%
26	5.970	789	801	813	rVV2	285850	860272	100.00%	10.952%
27	6.092	815	821	831	rVB2	20955	55552	6.46%	0.707%
28	6.342	860	862	864	rVB	273	207	0.02%	0.003%
29	6.403	869	872	873	rVB2	192	174	0.02%	0.002%
30	6.672	915	916	919	rVB	286	204	0.02%	0.003%
31	6.763	921	931	943	rBV	239693	588961	68.46%	7.498%
32	6.976	964	966	970	rVB2	286	331	0.04%	0.004%
33	7.074	980	982	986	rBV2	270	389	0.05%	0.005%
34	7.135	986	992	999	rVB5	2821	6002	0.70%	0.076%
35	7.306	1010	1020	1041	rBV	179915	399559	46.45%	5.087%
36	7.476	1046	1048	1049	rBV2	396	305	0.04%	0.004%

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 Title : VOC Analysis

37	7.568	1061	1063	1067	rVB2	194	195	0.02%	0.002%
38	7.617	1067	1071	1072	rVB	257	230	0.03%	0.003%
39	7.781	1096	1098	1103	rVB	184	192	0.02%	0.002%
40	7.842	1107	1108	1110	rBV2	199	174	0.02%	0.002%
41	7.909	1115	1119	1122	rVB3	695	976	0.11%	0.012%
42	8.129	1153	1155	1157	rBV2	235	236	0.03%	0.003%
43	8.281	1176	1180	1181	rBV	188	210	0.02%	0.003%
44	8.324	1181	1187	1199	rBV	119075	200597	23.32%	2.554%
45	8.647	1234	1240	1254	rBV	435728	679470	78.98%	8.650%
46	8.860	1274	1275	1278	rBV2	199	191	0.02%	0.002%
47	8.915	1280	1284	1285	rBV2	141	214	0.02%	0.003%
48	8.952	1285	1290	1302	rBV	91485	135127	15.71%	1.720%
49	9.275	1339	1343	1348	rBV4	1326	1741	0.20%	0.022%
50	9.385	1354	1361	1377	rBV	370009	537035	62.43%	6.837%
51	9.616	1394	1399	1406	rBV	8554	13973	1.62%	0.178%
52	9.732	1416	1418	1419	rBV	303	206	0.02%	0.003%
53	9.762	1422	1423	1426	rVB3	250	194	0.02%	0.002%
54	9.787	1426	1427	1431	rVB	277	253	0.03%	0.003%
55	9.842	1432	1436	1438	rBV2	247	245	0.03%	0.003%
56	10.000	1459	1462	1465	rBV2	174	193	0.02%	0.002%
57	10.055	1465	1471	1486	rBV	515097	725511	84.34%	9.236%
58	10.305	1509	1512	1518	rVV3	672	898	0.10%	0.011%
59	10.378	1521	1524	1529	rVB3	501	734	0.09%	0.009%
60	10.482	1537	1541	1546	rBV2	137	301	0.03%	0.004%
61	10.640	1565	1567	1573	rBV4	432	506	0.06%	0.006%
62	10.732	1578	1582	1586	rBV2	149	226	0.03%	0.003%
63	10.933	1612	1615	1619	rBV2	116	195	0.02%	0.002%
64	10.963	1619	1620	1623	rBV	383	287	0.03%	0.004%
65	11.018	1625	1629	1637	rVV2	3097	4623	0.54%	0.059%
66	11.085	1637	1640	1644	rVB4	684	911	0.11%	0.012%
67	11.189	1652	1657	1667	rBV	357770	443399	51.54%	5.645%
68	11.317	1675	1678	1681	rVB2	1132	1287	0.15%	0.016%
69	11.439	1696	1698	1699	rBV	211	181	0.02%	0.002%
70	11.756	1746	1750	1751	rBV2	377	308	0.04%	0.004%
71	11.884	1769	1771	1773	rBV2	247	226	0.03%	0.003%
72	11.969	1782	1785	1788	rBV2	370	581	0.07%	0.007%
73	12.018	1788	1793	1804	rBV	554754	703446	81.77%	8.955%
74	12.317	1837	1842	1850	rBV	480368	610365	70.95%	7.770%
75	12.530	1873	1877	1878	rVB2	227	283	0.03%	0.004%
76	12.585	1881	1886	1887	rVB	306	313	0.04%	0.004%

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Integrator: RTE

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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 Title : VOC Analysis

77	12.713	1905	1907	1910	rBV2	189	215	0.02%	0.003%
78	12.762	1911	1915	1920	rVB3	654	866	0.10%	0.011%
79	13.268	1996	1998	2001	rVB	256	196	0.02%	0.002%
80	13.433	2020	2025	2033	rBV4	947	1700	0.20%	0.022%
81	13.518	2038	2039	2041	rBV	270	240	0.03%	0.003%
82	13.591	2048	2051	2057	rVB2	500	736	0.09%	0.009%
83	13.786	2079	2083	2086	rVV2	607	944	0.11%	0.012%
84	13.926	2105	2106	2109	rBV	208	220	0.03%	0.003%
85	14.000	2117	2118	2121	rVB	267	201	0.02%	0.003%
86	14.048	2124	2126	2129	rVB2	214	239	0.03%	0.003%
87	14.109	2134	2136	2139	rBV2	257	377	0.04%	0.005%
88	14.408	2183	2185	2188	rVB2	274	247	0.03%	0.003%
89	14.609	2213	2218	2221	rBV2	621	724	0.08%	0.009%
90	14.859	2257	2259	2264	rVB3	307	387	0.04%	0.005%
91	14.908	2264	2267	2268	rBV2	180	213	0.02%	0.003%
92	14.957	2274	2275	2277	rBV	359	239	0.03%	0.003%
93	15.085	2295	2296	2298	rBV2	251	185	0.02%	0.002%
94	15.274	2325	2327	2332	rVB3	206	301	0.03%	0.004%
95	15.518	2364	2367	2371	rBV3	376	346	0.04%	0.004%
96	16.139	2468	2469	2471	rBV2	292	281	0.03%	0.004%
97	16.194	2477	2478	2480	rVB	406	197	0.02%	0.003%
98	16.261	2487	2489	2492	rBV2	382	323	0.04%	0.004%
99	16.456	2519	2521	2522	rVV	409	228	0.03%	0.003%
100	16.682	2554	2558	2562	rBV2	329	605	0.07%	0.008%

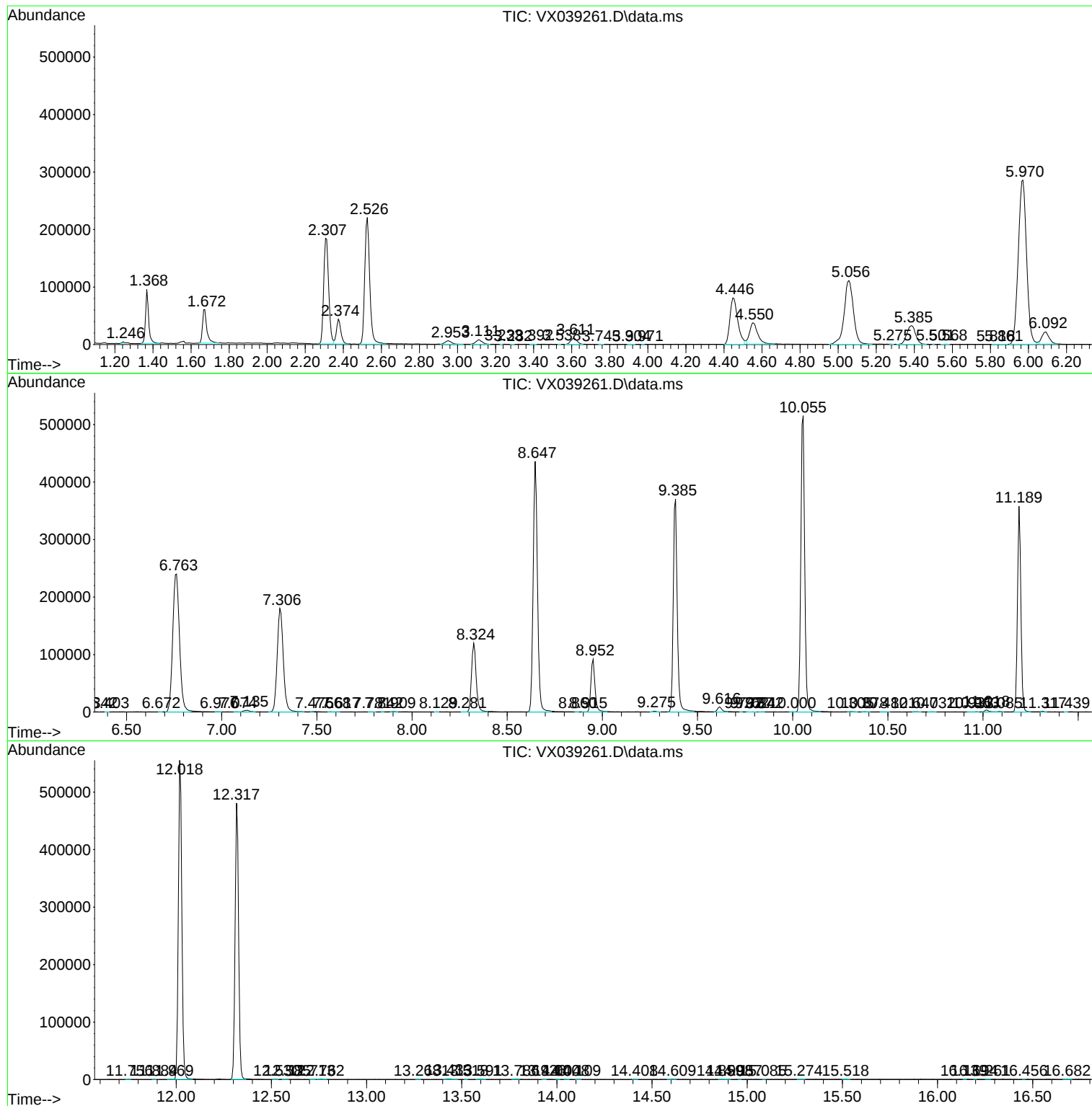
Sum of corrected areas: 7855001

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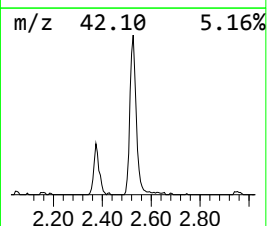
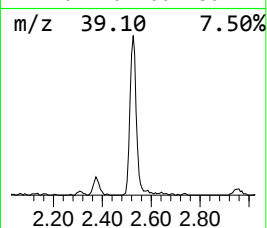
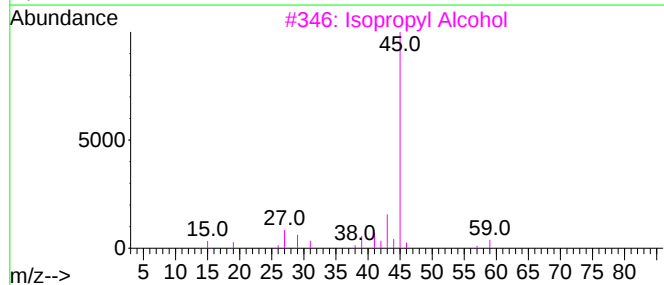
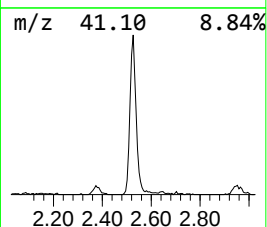
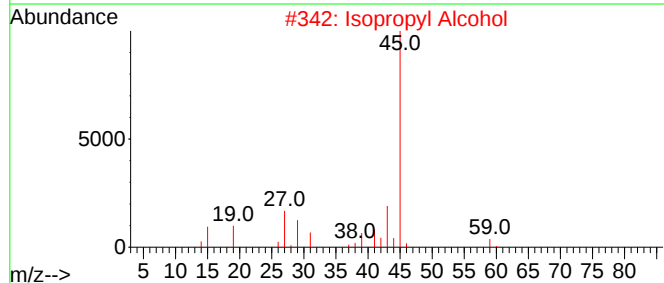
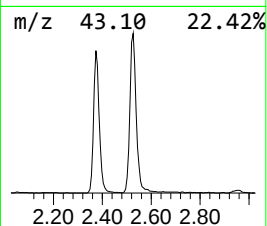
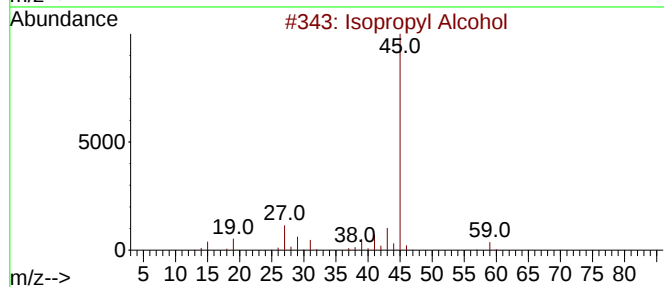
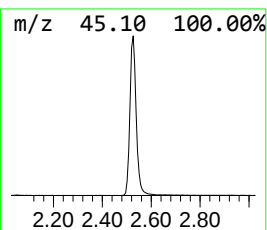
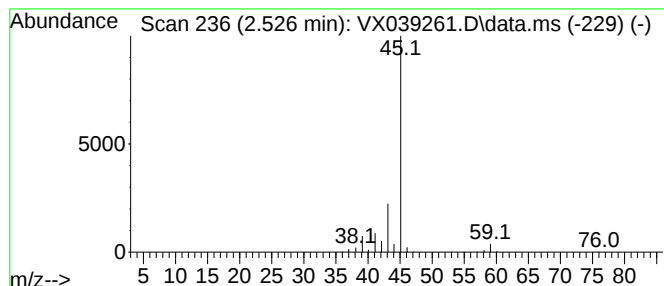
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis

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	33.82 ug/L	398394	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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Quant Title : VOC Analysis

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	33.8	ug/L	398394	1	6.763	588961	50.0