

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
 Data File : VX039260.D
 Acq On : 16 Dec 2023 03:32
 Operator : JC/MD
 Sample : 05845-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCHE1

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: VX039260.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	rBV	2627	2839	0.32%	0.034%
2	1.368	42	46	57	rBV	94070	102255	11.58%	1.225%
3	1.672	91	96	111	rVB	62180	94921	10.75%	1.137%
4	2.313	194	201	207	rBV2	235962	437182	49.52%	5.237%
5	2.373	207	211	223	rVB	54960	92113	10.43%	1.103%
6	2.526	229	236	250	rBV	243099	433104	49.06%	5.188%
7	2.947	297	305	315	rBV2	11291	26526	3.00%	0.318%
8	3.111	325	332	343	rVB2	11047	26587	3.01%	0.318%
9	3.325	365	367	371	rVB2	238	267	0.03%	0.003%
10	3.611	406	414	428	rVB2	14149	33215	3.76%	0.398%
11	3.952	468	470	472	rBV2	188	243	0.03%	0.003%
12	4.391	540	542	543	rBV2	232	185	0.02%	0.002%
13	4.446	543	551	562	rVV	82194	236413	26.78%	2.832%
14	4.556	564	569	581	rVB	38444	104556	11.84%	1.252%
15	5.056	632	651	668	rBV	120161	385768	43.70%	4.621%
16	5.221	676	678	681	rVB2	611	611	0.07%	0.007%
17	5.379	692	704	722	rBV3	58832	182730	20.70%	2.189%
18	5.495	722	723	726	rVB3	306	217	0.02%	0.003%
19	5.538	726	730	731	rBV2	129	188	0.02%	0.002%
20	5.970	789	801	813	rVV2	293973	882790	100.00%	10.574%
21	6.086	813	820	840	rVB	53789	146339	16.58%	1.753%
22	6.245	840	846	847	rBV4	720	1295	0.15%	0.016%
23	6.306	854	856	859	rBV2	170	195	0.02%	0.002%
24	6.391	866	870	874	rVB2	297	469	0.05%	0.006%
25	6.440	874	878	879	rBV2	251	228	0.03%	0.003%
26	6.501	886	888	889	rBV2	220	202	0.02%	0.002%
27	6.550	894	896	897	rBV	283	175	0.02%	0.002%
28	6.604	903	905	907	rBV	230	215	0.02%	0.003%
29	6.757	922	930	946	rBV	245481	601112	68.09%	7.200%
30	7.031	971	975	976	rVB2	274	332	0.04%	0.004%
31	7.049	976	978	979	rBV2	224	185	0.02%	0.002%
32	7.068	979	981	984	rVB	303	211	0.02%	0.003%
33	7.110	984	988	989	rBV3	804	916	0.10%	0.011%
34	7.306	1011	1020	1033	rBV	182199	407049	46.11%	4.876%
35	7.580	1064	1065	1068	rVB	272	171	0.02%	0.002%
36	7.610	1068	1070	1072	rVB	207	178	0.02%	0.002%

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 Title : VOC Analysis

37	7.787	1096	1099	1101	rBV2	193	219	0.02%	0.003%
38	7.897	1113	1117	1118	rBV3	518	563	0.06%	0.007%
39	8.068	1142	1145	1149	rVB2	170	229	0.03%	0.003%
40	8.208	1166	1168	1170	rVV	227	187	0.02%	0.002%
41	8.324	1181	1187	1200	rBV	123130	207236	23.48%	2.482%
42	8.549	1222	1224	1227	rBV	307	223	0.03%	0.003%
43	8.647	1234	1240	1256	rBV	441418	694510	78.67%	8.319%
44	8.860	1272	1275	1276	rVB2	231	211	0.02%	0.003%
45	8.952	1284	1290	1300	rBV	88571	139300	15.78%	1.669%
46	9.104	1313	1315	1317	rBV2	330	308	0.03%	0.004%
47	9.269	1340	1342	1349	rVB3	699	842	0.10%	0.010%
48	9.384	1355	1361	1376	rBV	377627	543603	61.58%	6.511%
49	9.616	1393	1399	1410	rBV	14083	22743	2.58%	0.272%
50	9.720	1413	1416	1419	rBV2	251	338	0.04%	0.004%
51	9.915	1444	1448	1450	rVB2	231	240	0.03%	0.003%
52	10.055	1465	1471	1482	rBV	522626	731777	82.89%	8.765%
53	10.232	1499	1500	1502	rBV2	223	183	0.02%	0.002%
54	10.451	1534	1536	1541	rBV2	249	344	0.04%	0.004%
55	10.610	1561	1562	1563	rVV	406	178	0.02%	0.002%
56	10.646	1565	1568	1571	rVV2	272	356	0.04%	0.004%
57	10.963	1617	1620	1624	rBV2	274	425	0.05%	0.005%
58	11.018	1624	1629	1635	rBV2	1997	3104	0.35%	0.037%
59	11.091	1637	1641	1645	rVB4	801	1230	0.14%	0.015%
60	11.189	1652	1657	1668	rVV	358605	454366	51.47%	5.443%
61	11.305	1673	1676	1682	rVB3	765	1222	0.14%	0.015%
62	11.354	1682	1684	1685	rBV2	187	177	0.02%	0.002%
63	11.457	1697	1701	1703	rVB3	301	409	0.05%	0.005%
64	11.530	1711	1713	1715	rBV2	292	272	0.03%	0.003%
65	11.555	1715	1717	1720	rBV2	177	195	0.02%	0.002%
66	11.725	1742	1745	1747	rBV2	167	199	0.02%	0.002%
67	11.969	1782	1785	1788	rBV3	460	556	0.06%	0.007%
68	12.018	1788	1793	1804	rBV	542093	709461	80.37%	8.498%
69	12.091	1804	1805	1806	rBV	428	190	0.02%	0.002%
70	12.317	1837	1842	1853	rBV	486555	620457	70.28%	7.432%
71	12.469	1865	1867	1871	rBV3	228	220	0.02%	0.003%
72	12.548	1877	1880	1881	rBV2	346	275	0.03%	0.003%
73	12.762	1911	1915	1921	rVB2	518	835	0.09%	0.010%
74	12.835	1925	1927	1929	rVV	284	223	0.03%	0.003%
75	12.859	1929	1931	1935	rVB2	255	270	0.03%	0.003%
76	13.432	2018	2025	2029	rBV3	1198	1895	0.21%	0.023%

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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	13.591	2047	2051	2055	rVB3	689	950	0.11%	0.011%
78	13.646	2057	2060	2061	rBV2	247	252	0.03%	0.003%
79	13.780	2080	2082	2087	rVB2	431	681	0.08%	0.008%
80	13.884	2097	2099	2102	rBV2	148	176	0.02%	0.002%
81	13.963	2110	2112	2114	rBV	273	237	0.03%	0.003%
82	14.115	2135	2137	2140	rBV2	152	194	0.02%	0.002%
83	14.146	2140	2142	2145	rVB	210	183	0.02%	0.002%
84	14.207	2149	2152	2153	rBV	302	248	0.03%	0.003%
85	14.493	2197	2199	2201	rBV2	174	198	0.02%	0.002%
86	14.743	2238	2240	2243	rBV2	275	254	0.03%	0.003%
87	14.920	2266	2269	2270	rBV2	243	210	0.02%	0.003%
88	14.938	2270	2272	2275	rBV2	255	230	0.03%	0.003%
89	15.115	2300	2301	2302	rBV	256	169	0.02%	0.002%
90	15.170	2307	2310	2311	rVB2	242	234	0.03%	0.003%
91	15.274	2325	2327	2330	rBV2	257	266	0.03%	0.003%
92	15.383	2343	2345	2348	rVB	462	341	0.04%	0.004%
93	15.700	2393	2397	2398	rVB2	231	224	0.03%	0.003%
94	15.719	2398	2400	2401	rBV2	241	173	0.02%	0.002%
95	15.749	2404	2405	2407	rBV	306	229	0.03%	0.003%
96	16.182	2475	2476	2480	rBV2	342	300	0.03%	0.004%
97	16.237	2483	2485	2487	rBV2	284	205	0.02%	0.002%
98	16.560	2536	2538	2541	rBV2	250	308	0.03%	0.004%
99	16.609	2545	2546	2548	rBV2	243	182	0.02%	0.002%
100	16.688	2558	2559	2564	rBV	320	446	0.05%	0.005%

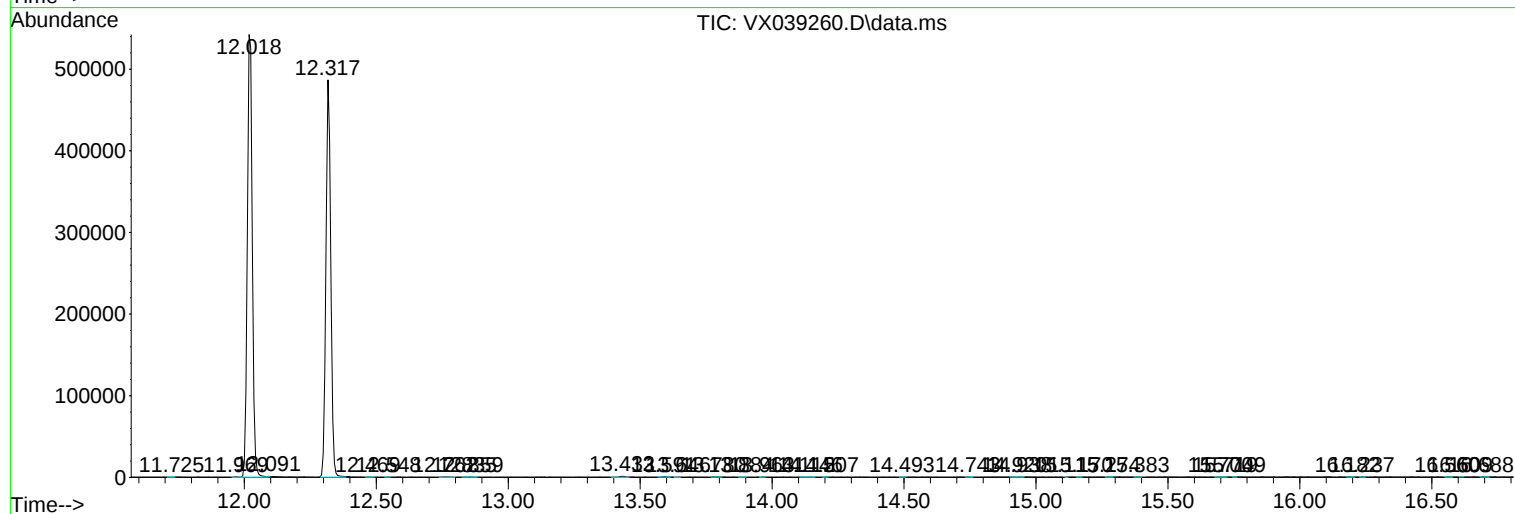
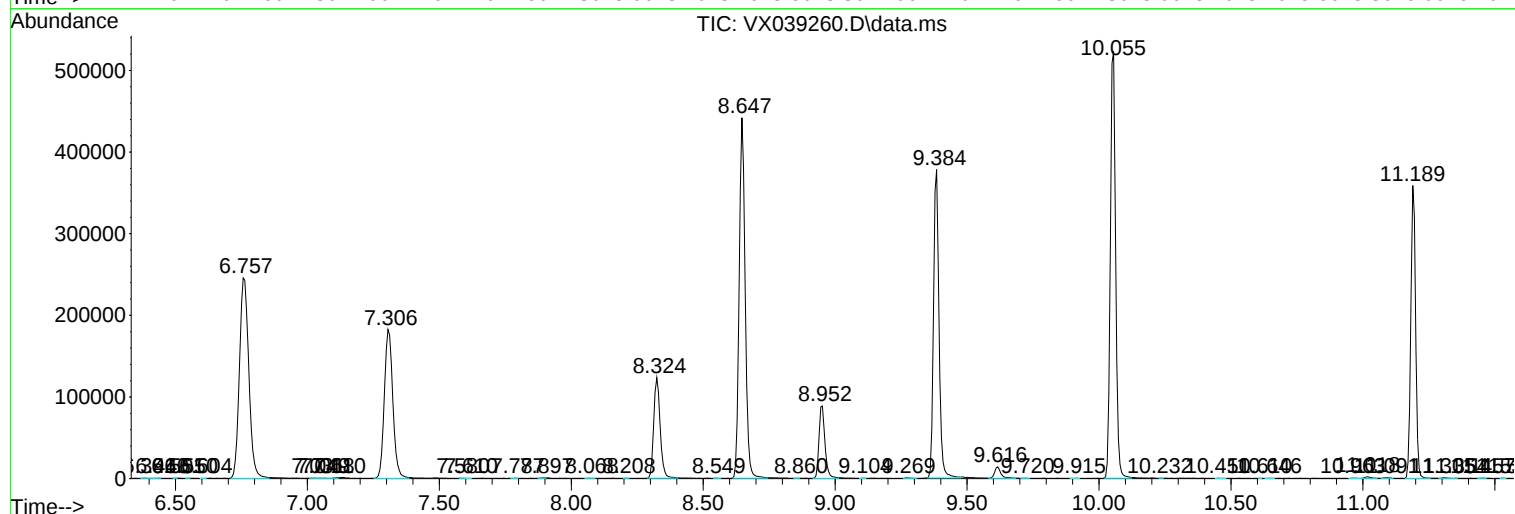
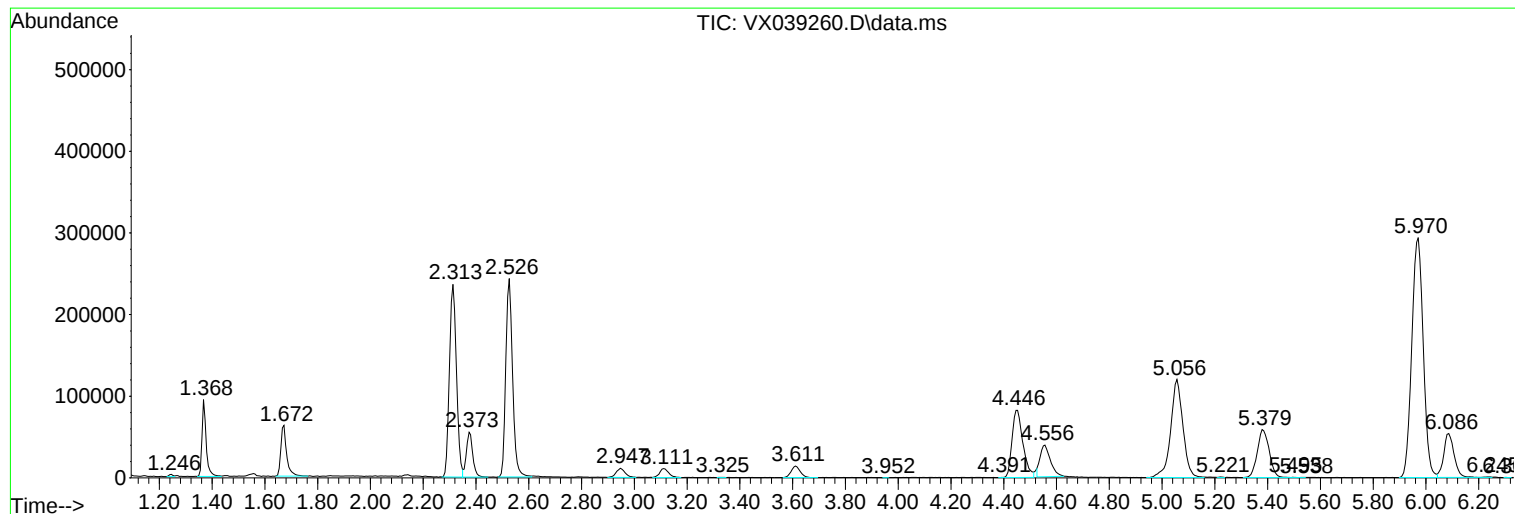
Sum of corrected areas: 8348443

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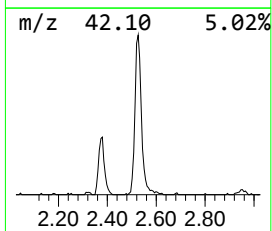
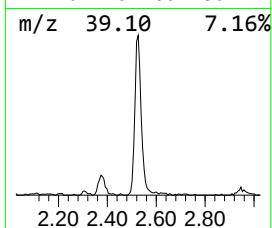
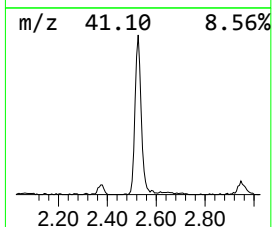
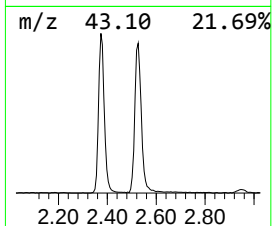
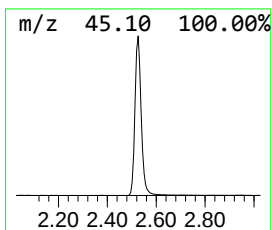
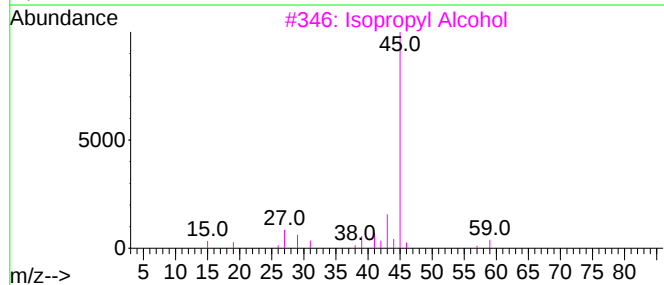
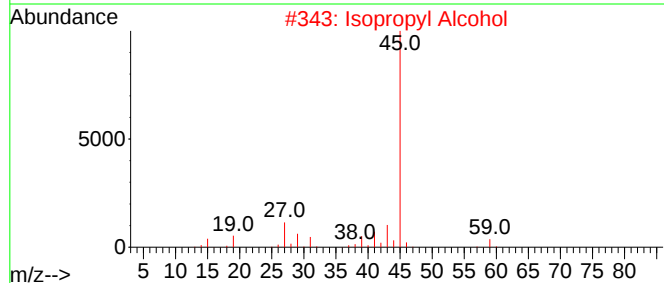
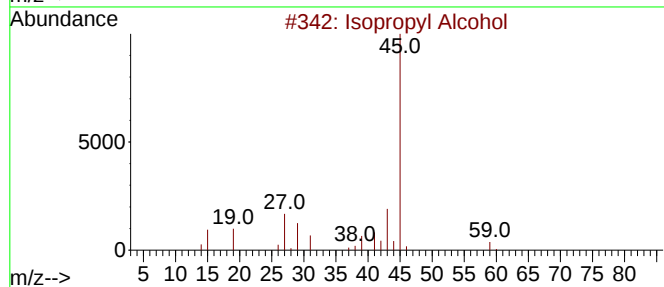
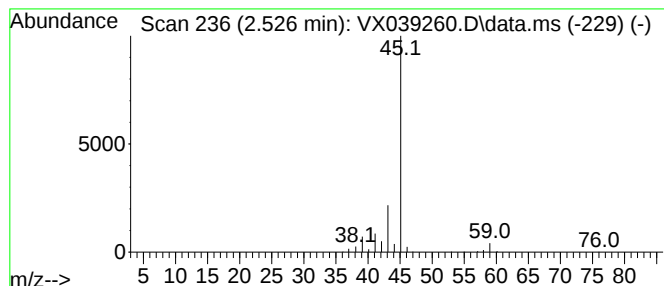
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis

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	36.03 ug/L	433104	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			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	2.526	36.0	ug/L	433104	1	6.763	601112	50.0