

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121623\
 Data File : VX039239.D
 Acq On : 15 Dec 2023 19:30
 Operator : JC/MD
 Sample : 05844-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCHG3

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: VX039239.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	6	9	15	rVB2	4141	4768	0.50%	0.053%
2	1.264	27	29	33	rVB	7028	6590	0.69%	0.073%
3	1.368	41	46	59	rBV2	155378	204085	21.51%	2.258%
4	1.666	91	95	111	rVB	66420	102342	10.78%	1.132%
5	2.136	168	172	179	rVB2	16752	27295	2.88%	0.302%
6	2.319	194	202	208	rBV3	413399	789336	83.18%	8.734%
7	2.380	208	212	222	rVB	46227	78813	8.30%	0.872%
8	2.526	230	236	250	rBV	225451	399209	42.07%	4.417%
9	2.953	298	306	316	rVB2	7900	17245	1.82%	0.191%
10	3.093	325	329	340	rVB4	1087	2324	0.24%	0.026%
11	3.264	355	357	359	rBV2	226	199	0.02%	0.002%
12	3.337	367	369	371	rBV	207	178	0.02%	0.002%
13	3.428	382	384	386	rBV	209	203	0.02%	0.002%
14	3.453	386	388	389	rVV	276	195	0.02%	0.002%
15	3.471	389	391	395	rVV2	296	341	0.04%	0.004%
16	3.514	395	398	400	rVB2	202	226	0.02%	0.003%
17	3.611	405	414	431	rVB2	34516	81704	8.61%	0.904%
18	4.483	543	557	565	rBV3	140054	580484	61.17%	6.423%
19	5.056	632	651	669	rBV	121189	413923	43.62%	4.580%
20	5.385	694	705	720	rVB2	19433	60805	6.41%	0.673%
21	5.544	730	731	732	rBV	386	231	0.02%	0.003%
22	5.867	780	784	785	rBV3	770	990	0.10%	0.011%
23	5.970	789	801	815	rBV2	312796	948989	100.00%	10.501%
24	6.294	853	854	856	rBV2	267	185	0.02%	0.002%
25	6.330	858	860	862	rVV2	406	347	0.04%	0.004%
26	6.379	865	868	869	rVB	218	169	0.02%	0.002%
27	6.476	880	884	888	rBV2	306	526	0.06%	0.006%
28	6.763	921	931	946	rBV	222813	547416	57.68%	6.057%
29	6.940	958	960	962	rVB2	309	215	0.02%	0.002%
30	7.129	983	991	1002	rBV	30946	68646	7.23%	0.760%
31	7.306	1012	1020	1033	rBV	194025	433907	45.72%	4.801%
32	7.427	1035	1040	1054	rVV3	16532	38764	4.08%	0.429%
33	7.543	1057	1059	1060	rVV	256	192	0.02%	0.002%
34	7.793	1096	1100	1103	rBV2	282	329	0.03%	0.004%
35	7.897	1114	1117	1118	rBV3	542	604	0.06%	0.007%
36	8.104	1145	1151	1154	rBV2	227	498	0.05%	0.006%

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

37	8.159	1158	1160	1161	rBV2	221	207	0.02%	0.002%
38	8.324	1181	1187	1203	rBV	140020	229745	24.21%	2.542%
39	8.513	1216	1218	1220	rVB2	368	254	0.03%	0.003%
40	8.647	1233	1240	1258	rBV	472852	746747	78.69%	8.263%
41	8.952	1284	1290	1300	rBV	98910	152948	16.12%	1.692%
42	9.110	1315	1316	1320	rVB2	307	333	0.04%	0.004%
43	9.275	1337	1343	1350	rVB4	1452	2589	0.27%	0.029%
44	9.384	1355	1361	1386	rVV	410999	597966	63.01%	6.617%
45	9.732	1416	1418	1422	rVV3	260	356	0.04%	0.004%
46	9.781	1424	1426	1427	rVV	325	240	0.03%	0.003%
47	9.848	1436	1437	1441	rVB2	201	256	0.03%	0.003%
48	9.884	1441	1443	1445	rBV2	167	163	0.02%	0.002%
49	9.994	1457	1461	1462	rBV2	197	211	0.02%	0.002%
50	10.055	1465	1471	1484	rBV	479295	669567	70.56%	7.409%
51	10.232	1499	1500	1505	rBV2	280	452	0.05%	0.005%
52	10.305	1509	1512	1517	rBV3	667	1184	0.12%	0.013%
53	10.506	1543	1545	1547	rVB2	227	160	0.02%	0.002%
54	10.531	1547	1549	1550	rBV	228	161	0.02%	0.002%
55	10.707	1575	1578	1581	rBV2	199	223	0.02%	0.002%
56	10.890	1606	1608	1612	rVB2	283	376	0.04%	0.004%
57	10.921	1612	1613	1616	rBV	184	177	0.02%	0.002%
58	10.963	1618	1620	1624	rVB2	292	357	0.04%	0.004%
59	11.018	1624	1629	1635	rBV2	2953	4853	0.51%	0.054%
60	11.085	1637	1640	1646	rVB2	1583	2127	0.22%	0.024%
61	11.189	1652	1657	1667	rBV	371210	480722	50.66%	5.319%
62	11.311	1673	1677	1683	rVB3	2202	3302	0.35%	0.037%
63	11.433	1695	1697	1699	rBV2	234	188	0.02%	0.002%
64	11.451	1699	1700	1704	rVB2	269	293	0.03%	0.003%
65	11.750	1747	1749	1753	rVB3	506	709	0.07%	0.008%
66	11.933	1776	1779	1781	rBV	185	174	0.02%	0.002%
67	11.969	1781	1785	1788	rBV3	469	558	0.06%	0.006%
68	12.018	1788	1793	1802	rBV	495380	650085	68.50%	7.193%
69	12.171	1817	1818	1820	rBV	165	171	0.02%	0.002%
70	12.317	1837	1842	1857	rBV	519797	662943	69.86%	7.336%
71	12.542	1877	1879	1882	rVB2	508	320	0.03%	0.004%
72	12.585	1882	1886	1889	rVB3	437	535	0.06%	0.006%
73	12.634	1892	1894	1896	rBV	454	527	0.06%	0.006%
74	12.762	1910	1915	1919	rVB2	1016	1574	0.17%	0.017%
75	12.798	1919	1921	1925	rBV2	207	358	0.04%	0.004%
76	12.859	1928	1931	1933	rVB2	236	279	0.03%	0.003%

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Peak Location: TOP

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

77	13.091	1967	1969	1972	rVB2	215	162	0.02%	0.002%
78	13.286	1999	2001	2004	rBV2	331	457	0.05%	0.005%
79	13.432	2020	2025	2031	rBV3	1005	1561	0.16%	0.017%
80	13.591	2048	2051	2054	rVB3	874	973	0.10%	0.011%
81	13.749	2071	2077	2079	rBV2	253	437	0.05%	0.005%
82	13.780	2079	2082	2085	rVV2	545	653	0.07%	0.007%
83	13.987	2115	2116	2119	rVB2	299	198	0.02%	0.002%
84	14.012	2119	2120	2123	rBV2	247	213	0.02%	0.002%
85	14.048	2125	2126	2130	rVV2	181	164	0.02%	0.002%
86	14.182	2144	2148	2153	rBV2	320	609	0.06%	0.007%
87	14.524	2202	2204	2206	rBV2	204	210	0.02%	0.002%
88	14.548	2206	2208	2210	rVV	271	246	0.03%	0.003%
89	14.609	2213	2218	2220	rVV4	780	1048	0.11%	0.012%
90	14.950	2271	2274	2276	rBV	298	299	0.03%	0.003%
91	14.987	2278	2280	2283	rBV2	212	240	0.03%	0.003%
92	15.060	2289	2292	2295	rBV3	294	378	0.04%	0.004%
93	15.664	2389	2391	2394	rBV2	334	338	0.04%	0.004%
94	15.719	2398	2400	2402	rBV	623	380	0.04%	0.004%
95	15.834	2416	2419	2420	rVB2	442	449	0.05%	0.005%
96	15.981	2441	2443	2444	rBV	382	204	0.02%	0.002%
97	16.133	2465	2468	2473	rBV2	346	444	0.05%	0.005%
98	16.188	2475	2477	2479	rBV3	263	337	0.04%	0.004%
99	16.261	2488	2489	2491	rBV	308	246	0.03%	0.003%
100	16.444	2517	2519	2523	rVB	434	380	0.04%	0.004%

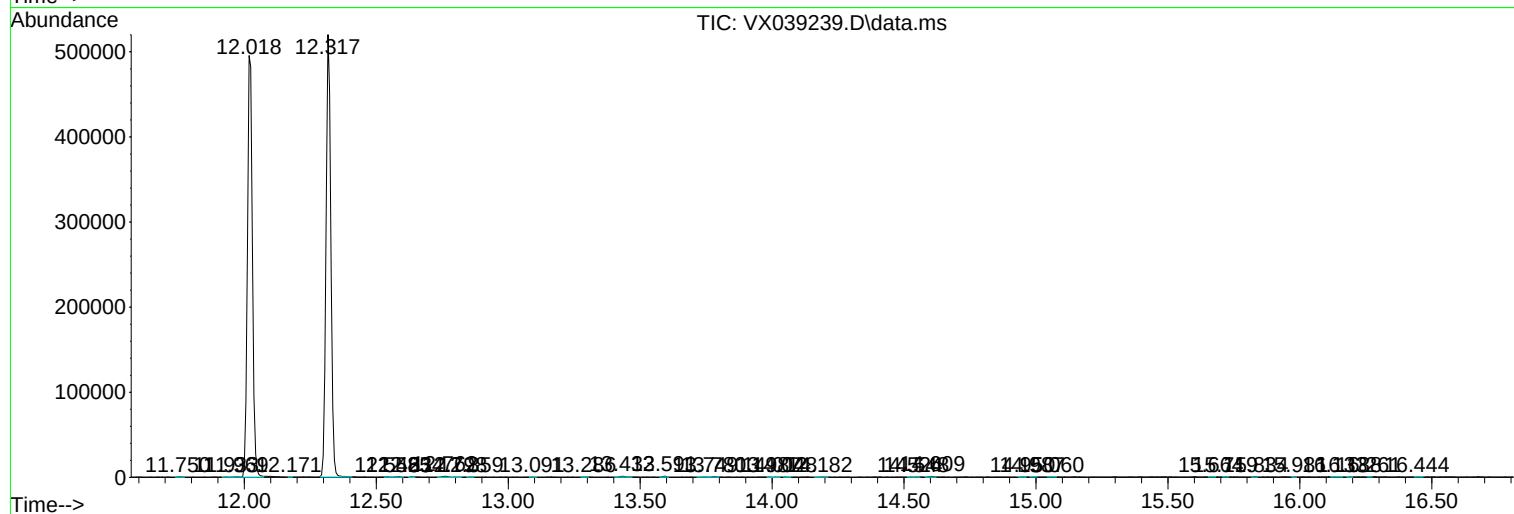
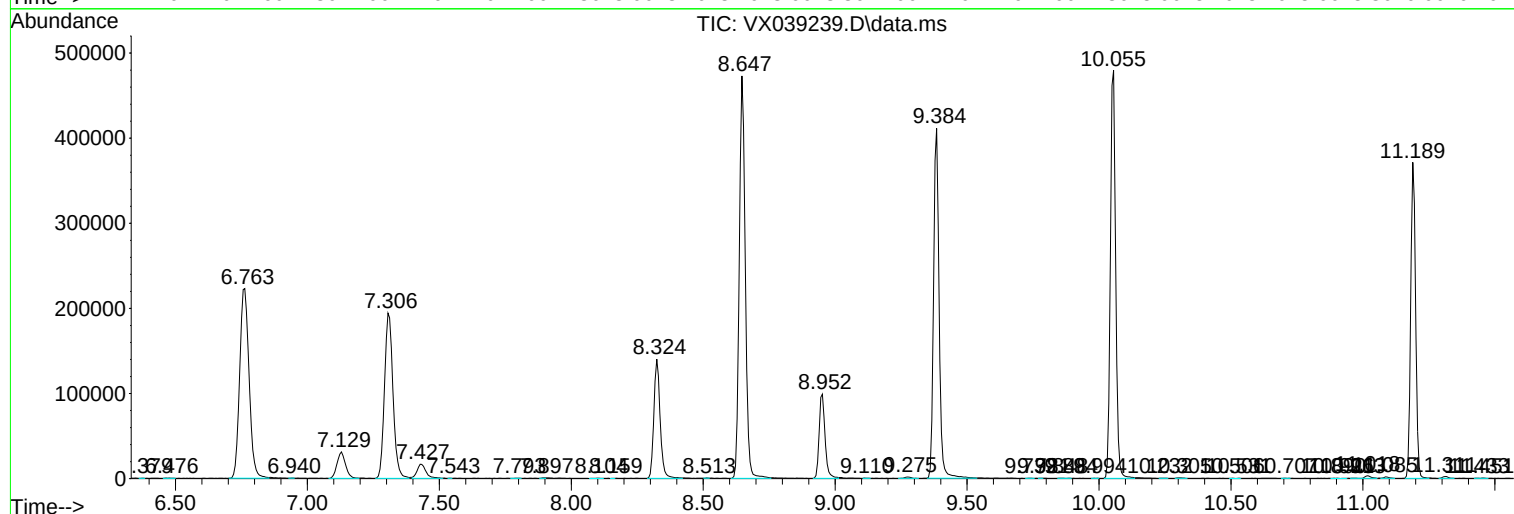
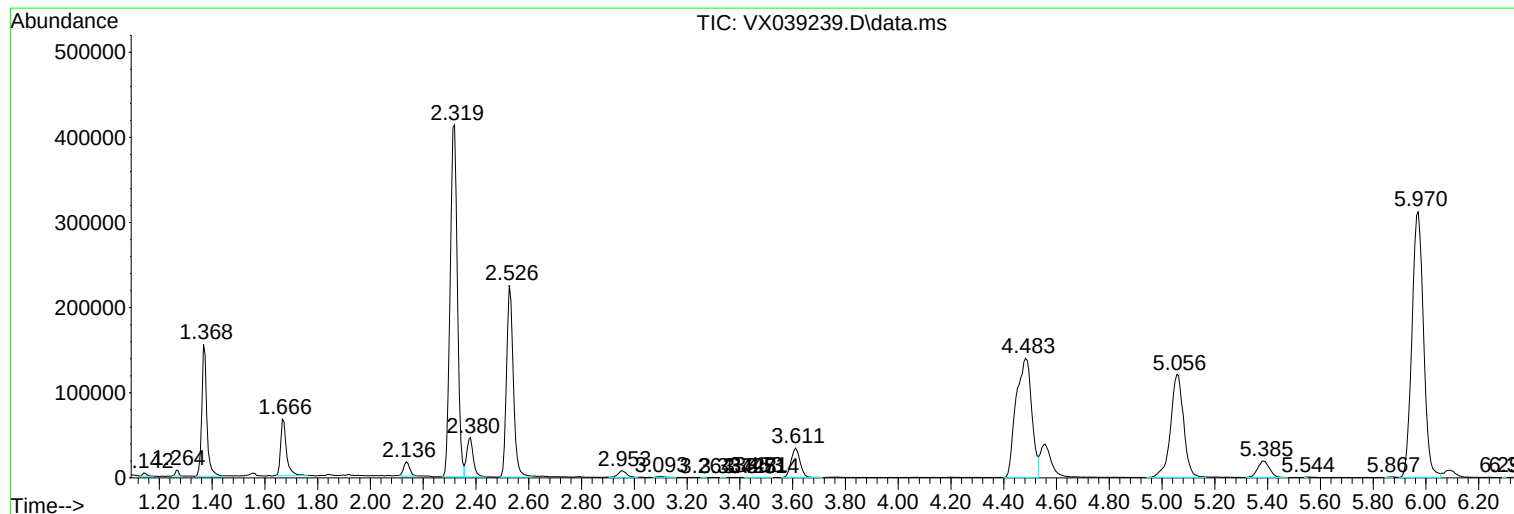
Sum of corrected areas: 9037289

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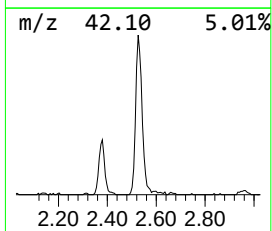
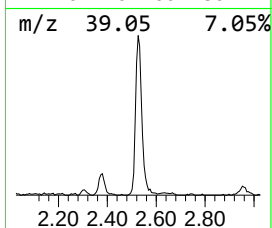
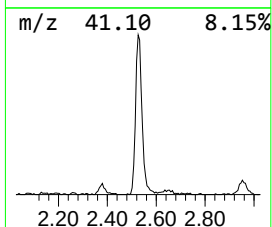
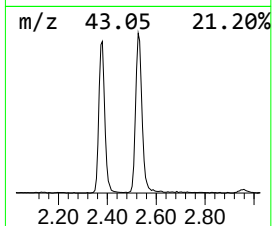
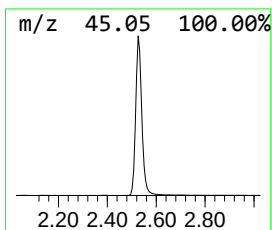
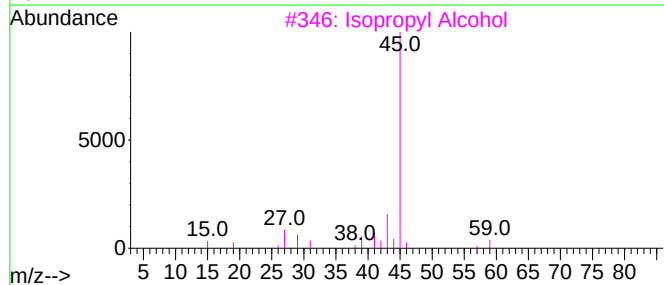
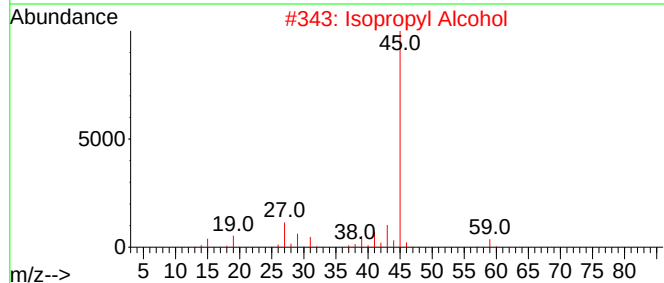
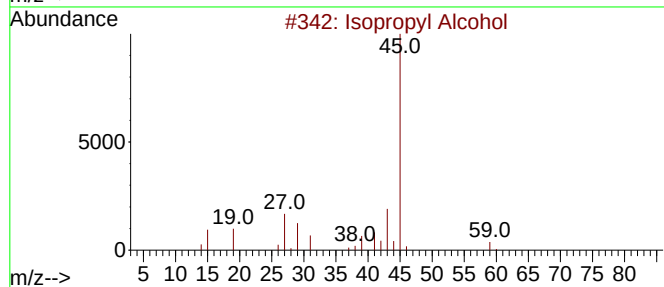
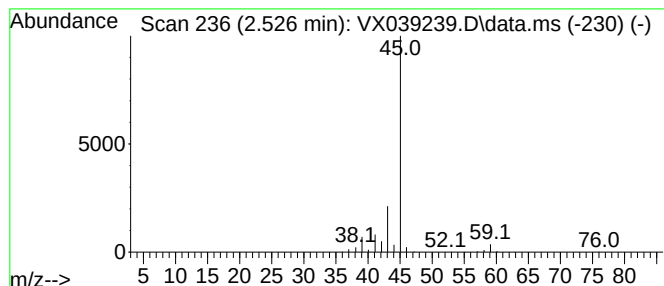
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis

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	36.46 ug/L	399209	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
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 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	36.5	ug/L	399209	1	6.763	547416	50.0