

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040679.D
 Acq On : 16 Mar 2024 01:33
 Operator : JC/MD
 Sample : P1754-18
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCL26

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\SFAMXML030724WMA.M

Title : VOC Analysis

Signal : TIC: VX040679.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	16	rBB3	1426	1730	0.17%	0.026%
2	1.270	27	30	33	rBV	2940	2588	0.25%	0.038%
3	1.374	41	47	58	rVB2	181018	225984	21.94%	3.358%
4	1.666	91	95	106	rBV	52860	78882	7.66%	1.172%
5	2.136	168	172	179	rVB3	11237	20456	1.99%	0.304%
6	2.313	194	201	207	rBV3	189394	357170	34.68%	5.307%
7	2.380	207	212	227	rVB	80818	134865	13.09%	2.004%
8	2.532	230	237	258	rBV	583270	1030031	100.00%	15.305%
9	3.611	406	414	423	rBV2	22556	54117	5.25%	0.804%
10	3.715	428	431	432	rBV	322	273	0.03%	0.004%
11	3.885	458	459	461	rBV	251	219	0.02%	0.003%
12	4.245	516	518	522	rBV	162	228	0.02%	0.003%
13	4.343	531	534	536	rBV2	215	328	0.03%	0.005%
14	4.483	543	557	576	rBV3	103230	407536	39.57%	6.055%
15	5.056	639	651	669	rVB	86284	269904	26.20%	4.010%
16	5.385	693	705	718	rBV3	13164	40730	3.95%	0.605%
17	5.605	739	741	743	rBV	199	218	0.02%	0.003%
18	5.788	770	771	773	rBV	175	172	0.02%	0.003%
19	5.824	773	777	779	rVB3	306	405	0.04%	0.006%
20	5.873	782	785	788	rBV4	620	860	0.08%	0.013%
21	5.970	788	801	815	rBV2	197655	600516	58.30%	8.923%
22	6.458	880	881	885	rVB2	183	177	0.02%	0.003%
23	6.763	921	931	945	rBV	156762	376674	36.57%	5.597%
24	7.123	983	990	1000	rBV2	23568	52350	5.08%	0.778%
25	7.306	1012	1020	1032	rBV	125729	277481	26.94%	4.123%
26	7.427	1034	1040	1049	rVB3	11183	23870	2.32%	0.355%
27	7.549	1057	1060	1062	rBV	171	195	0.02%	0.003%
28	7.793	1098	1100	1101	rBV	199	209	0.02%	0.003%
29	7.903	1114	1118	1122	rBV2	1242	2158	0.21%	0.032%
30	8.043	1138	1141	1142	rBV	160	172	0.02%	0.003%
31	8.129	1152	1155	1160	rBV2	216	443	0.04%	0.007%
32	8.324	1181	1187	1196	rBV	84430	136934	13.29%	2.035%
33	8.482	1212	1213	1217	rVV3	423	574	0.06%	0.009%
34	8.531	1219	1221	1223	rBV	229	266	0.03%	0.004%
35	8.647	1234	1240	1250	rBV	282726	432137	41.95%	6.421%
36	8.860	1274	1275	1277	rBV2	178	159	0.02%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
 Title : VOC Analysis

37	8.952	1284	1290	1302	rBV	62158	94032	9.13%	1.397%
38	9.049	1304	1306	1309	rBV2	286	364	0.04%	0.005%
39	9.384	1355	1361	1375	rBV	267207	380031	36.90%	5.647%
40	10.055	1465	1471	1482	rBV	335030	468770	45.51%	6.965%
41	10.171	1488	1490	1491	rBV	278	219	0.02%	0.003%
42	10.226	1497	1499	1500	rBV	264	180	0.02%	0.003%
43	10.317	1512	1514	1516	rVB2	217	157	0.02%	0.002%
44	10.354	1516	1520	1521	rBV2	207	271	0.03%	0.004%
45	10.531	1547	1549	1552	rBV2	141	175	0.02%	0.003%
46	10.567	1552	1555	1557	rVB2	156	176	0.02%	0.003%
47	10.652	1564	1569	1570	rBV	222	354	0.03%	0.005%
48	10.756	1582	1586	1587	rVB	185	193	0.02%	0.003%
49	10.774	1587	1589	1592	rBV2	203	281	0.03%	0.004%
50	11.085	1639	1640	1642	rBV	447	246	0.02%	0.004%
51	11.189	1652	1657	1667	rVB	258453	338342	32.85%	5.027%
52	11.311	1674	1677	1681	rVB2	1744	1814	0.18%	0.027%
53	11.488	1705	1706	1708	rBV	162	159	0.02%	0.002%
54	11.591	1721	1723	1728	rBV2	150	158	0.02%	0.002%
55	11.707	1739	1742	1746	rBV2	198	279	0.03%	0.004%
56	11.762	1749	1751	1752	rVB2	386	246	0.02%	0.004%
57	11.786	1752	1755	1758	rBV2	143	203	0.02%	0.003%
58	11.951	1780	1782	1783	rBV	238	207	0.02%	0.003%
59	12.018	1788	1793	1804	rBV	348606	455110	44.18%	6.762%
60	12.244	1826	1830	1833	rBV3	410	574	0.06%	0.009%
61	12.317	1837	1842	1851	rBV	343550	445232	43.23%	6.615%
62	12.683	1899	1902	1903	rBV2	256	284	0.03%	0.004%
63	12.713	1906	1907	1909	rVV	274	263	0.03%	0.004%
64	12.762	1913	1915	1920	rVB	598	581	0.06%	0.009%
65	12.902	1936	1938	1940	rBV	199	184	0.02%	0.003%
66	13.061	1961	1964	1966	rBV	236	287	0.03%	0.004%
67	13.109	1971	1972	1975	rBV2	217	170	0.02%	0.003%
68	13.170	1978	1982	1985	rBV2	176	223	0.02%	0.003%
69	13.237	1991	1993	1996	rBV2	249	250	0.02%	0.004%
70	13.579	2045	2049	2050	rBV	226	194	0.02%	0.003%
71	13.682	2063	2066	2068	rBV	285	342	0.03%	0.005%
72	13.719	2070	2072	2074	rVV2	164	178	0.02%	0.003%
73	13.786	2077	2083	2084	rBV2	248	349	0.03%	0.005%
74	13.902	2100	2102	2105	rBV	178	183	0.02%	0.003%
75	14.134	2136	2140	2145	rBV2	514	684	0.07%	0.010%
76	14.268	2161	2162	2165	rBV2	254	277	0.03%	0.004%

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Integration Parameters: LSCINT.P

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 Title : VOC Analysis

77	14.298	2165	2167	2170	rVB	245	245	0.02%	0.004%
78	14.341	2170	2174	2176	rBV2	227	301	0.03%	0.004%
79	14.396	2181	2183	2185	rBV2	159	161	0.02%	0.002%
80	14.536	2200	2206	2208	rBV2	190	350	0.03%	0.005%
81	14.609	2215	2218	2222	rVB2	544	667	0.06%	0.010%
82	14.713	2233	2235	2240	rBV2	198	309	0.03%	0.005%
83	14.822	2252	2253	2256	rBV	194	233	0.02%	0.003%
84	14.908	2265	2267	2269	rBV2	229	175	0.02%	0.003%
85	15.018	2283	2285	2289	rVV2	236	220	0.02%	0.003%
86	15.280	2326	2328	2331	rBV2	253	250	0.02%	0.004%
87	15.310	2331	2333	2336	rVB2	261	233	0.02%	0.003%
88	15.341	2336	2338	2343	rBV	385	414	0.04%	0.006%
89	15.377	2343	2344	2345	rBV	288	160	0.02%	0.002%
90	15.524	2366	2368	2370	rVB2	372	213	0.02%	0.003%
91	15.548	2370	2372	2376	rBV2	164	223	0.02%	0.003%
92	15.615	2380	2383	2386	rVB2	351	394	0.04%	0.006%
93	15.646	2386	2388	2389	rBV	354	267	0.03%	0.004%
94	15.871	2423	2425	2426	rBV	182	194	0.02%	0.003%
95	15.908	2429	2431	2433	rBV	259	229	0.02%	0.003%
96	15.950	2436	2438	2442	rVB2	356	366	0.04%	0.005%
97	16.091	2457	2461	2466	rBV	260	519	0.05%	0.008%
98	16.261	2487	2489	2491	rBV2	413	265	0.03%	0.004%
99	16.658	2552	2554	2555	rBV	285	220	0.02%	0.003%
100	16.706	2560	2562	2564	rBV3	267	337	0.03%	0.005%

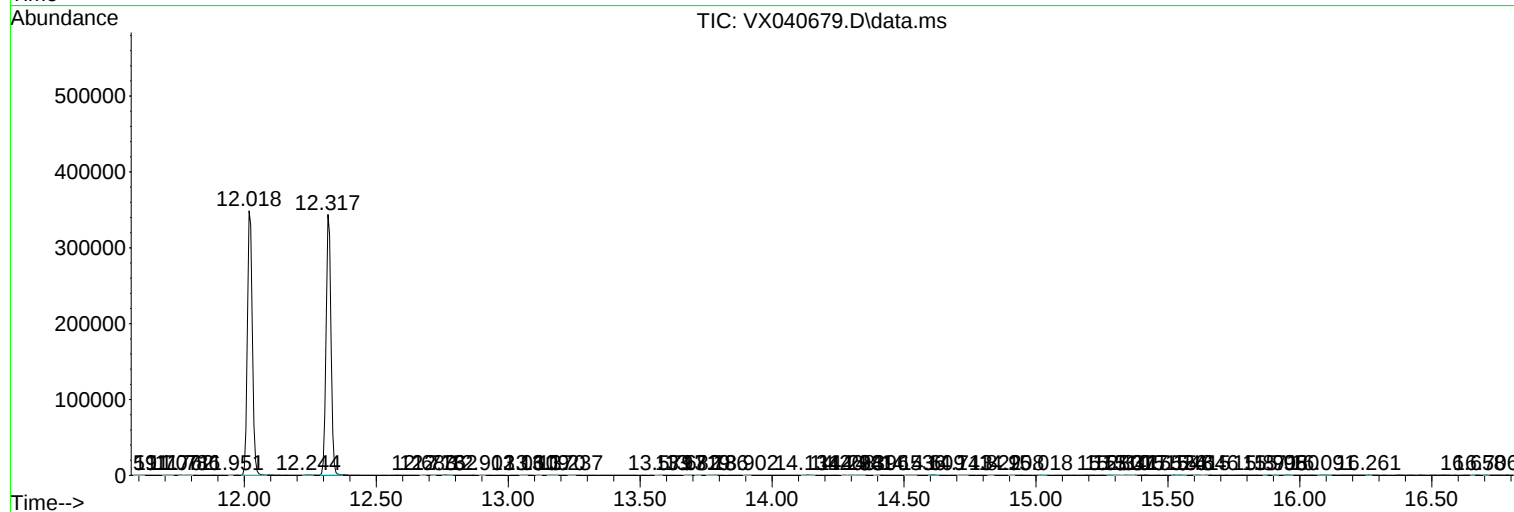
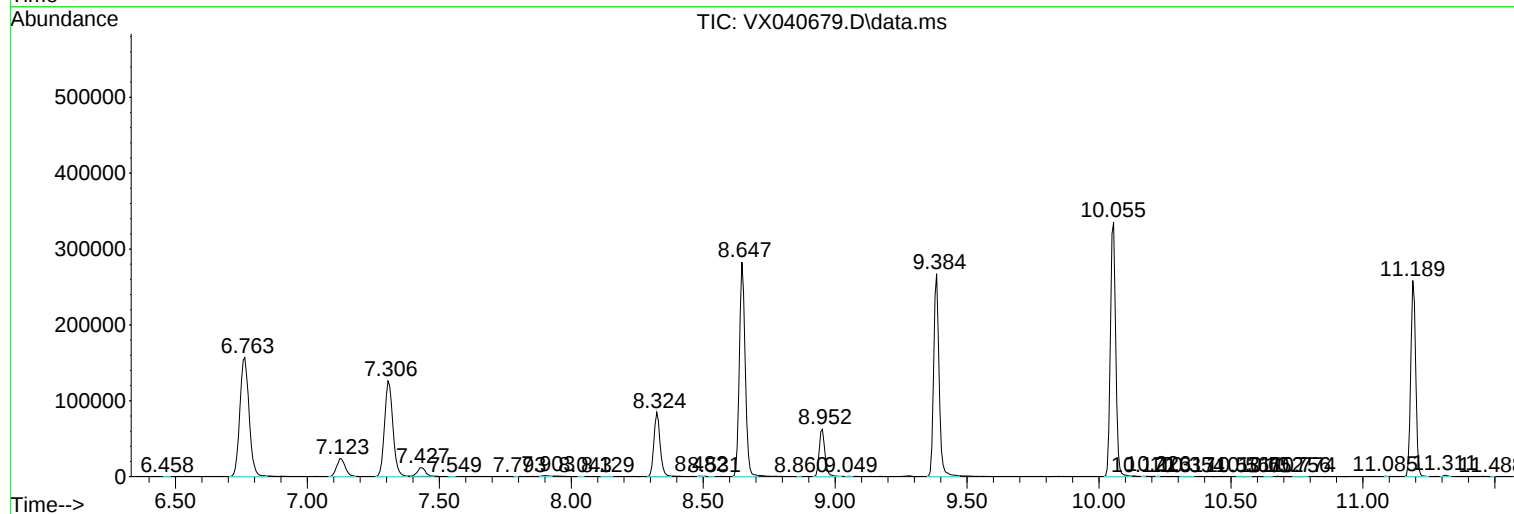
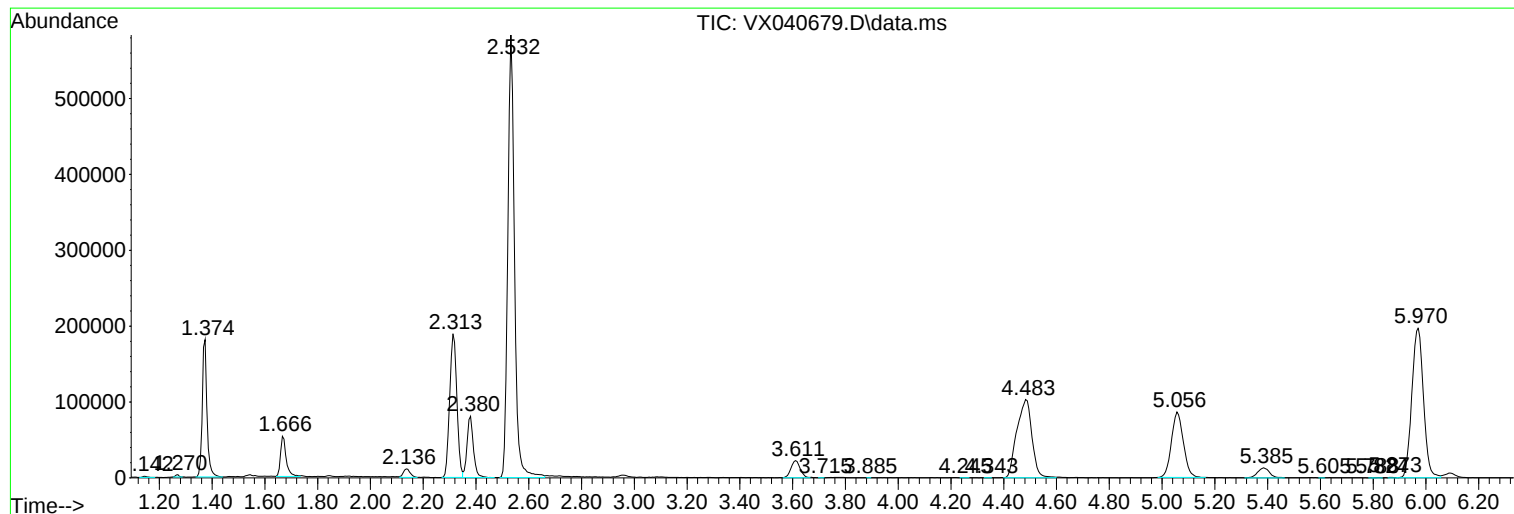
Sum of corrected areas: 6730178

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Instrument :
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YCL26

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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ClientSampleId :
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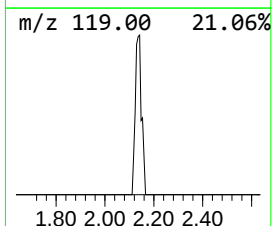
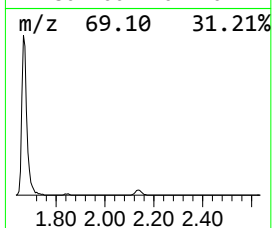
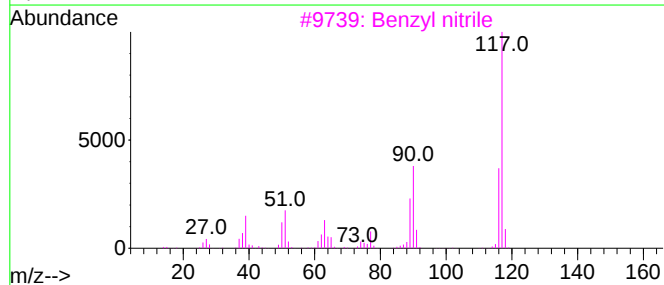
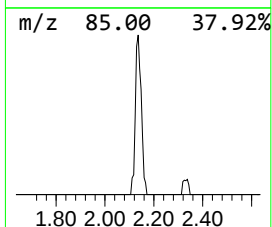
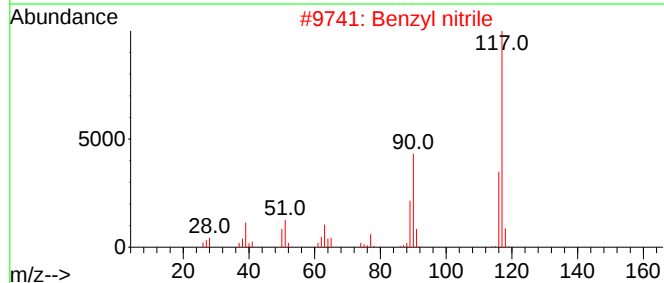
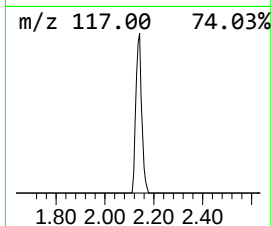
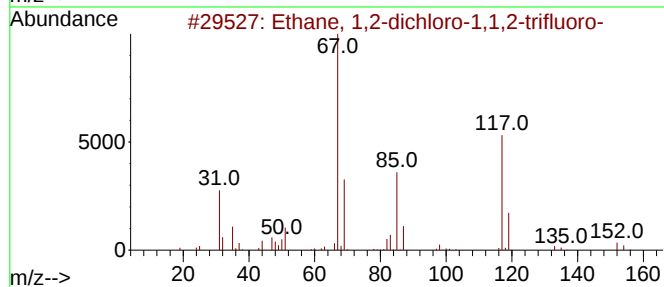
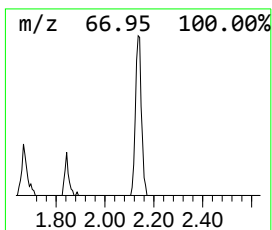
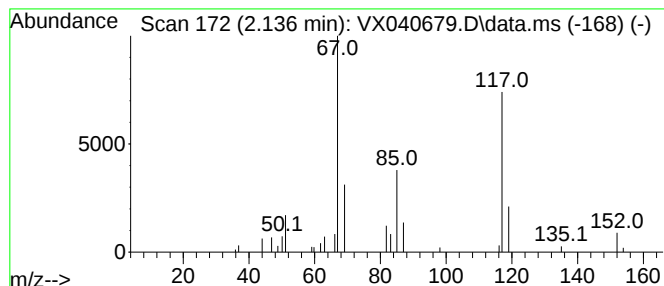
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.136	2.72 ug/L	20456	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	78
2			Benzyl nitrile	117	C8H7N	000140-29-4	12
3			Benzyl nitrile	117	C8H7N	000140-29-4	12
4			Naphthalen-1,4-imine,1,2,3,4-tet...	145	C10H11N	005176-30-7	10
5			Benzene, (3-chloro-1-propenyl)-	152	C9H9Cl	002687-12-9	10



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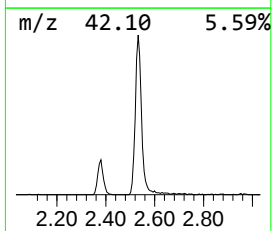
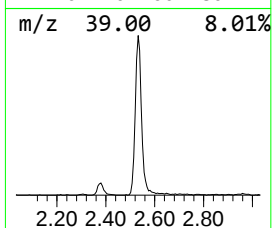
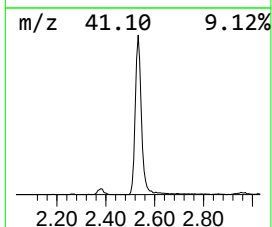
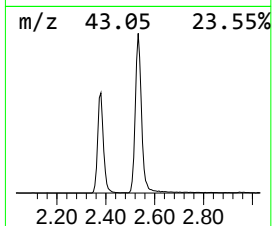
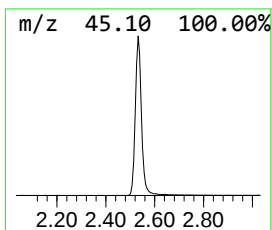
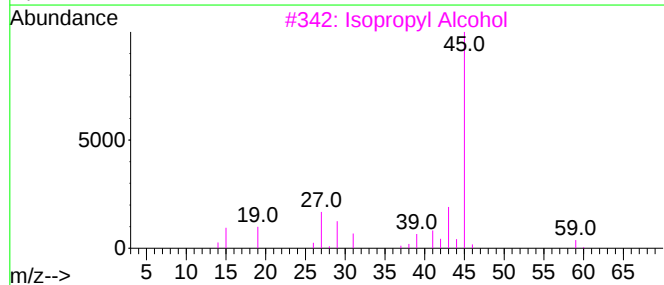
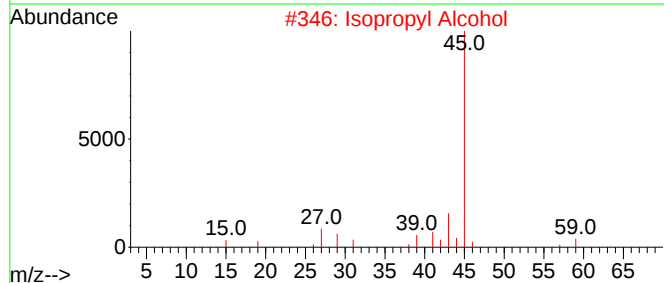
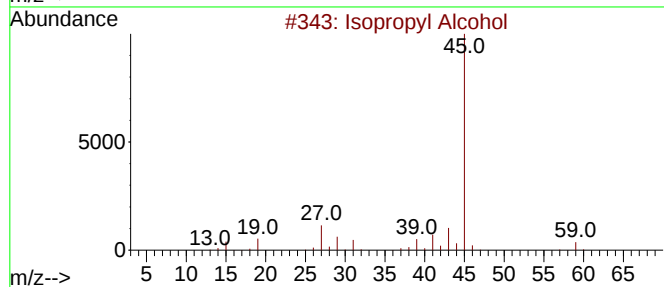
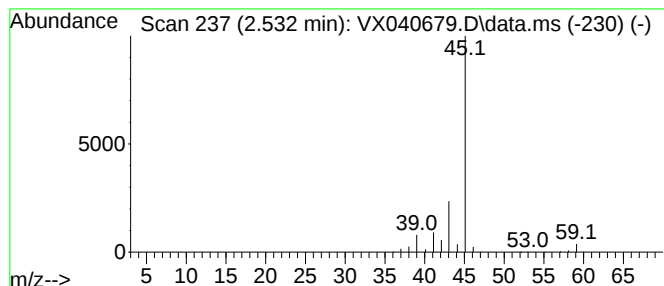
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.532	136.73 ug/L	1030030	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	40
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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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
Ethane, 1,2-dic...	2.136	2.7	ug/L	20456	1	6.763	376674	50.0
Isopropyl Alcohol	2.532	136.7	ug/L	1030030	1	6.763	376674	50.0