

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040682.D
 Acq On : 16 Mar 2024 02:42
 Operator : JC/MD
 Sample : P1754-21
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCL29

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: VX040682.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	7	9	12	rVB3	1482	1393	0.02%	0.012%
2	1.270	26	30	33	rBV3	2595	2658	0.05%	0.024%
3	1.374	42	47	58	rBV2	162666	195446	3.49%	1.736%
4	1.666	91	95	106	rVB	45832	68226	1.22%	0.606%
5	1.916	133	136	143	rVB	5639	7915	0.14%	0.070%
6	2.136	167	172	180	rVB2	12552	20919	0.37%	0.186%
7	2.319	193	202	209	rBV	3606139	5606962	100.00%	49.804%
8	2.532	231	237	250	rBV	197294	353606	6.31%	3.141%
9	2.959	300	307	319	rVB2	3086	7347	0.13%	0.065%
10	3.337	367	369	370	rBV	220	174	0.00%	0.002%
11	3.428	380	384	386	rBV2	329	533	0.01%	0.005%
12	3.471	389	391	393	rVV2	224	196	0.00%	0.002%
13	3.489	393	394	397	rVV	236	160	0.00%	0.001%
14	3.520	397	399	402	rVV	209	290	0.01%	0.003%
15	3.611	404	414	431	rVV	138827	327949	5.85%	2.913%
16	3.764	431	439	451	rVB2	6597	16545	0.30%	0.147%
17	3.916	462	464	466	rBV	230	156	0.00%	0.001%
18	3.971	471	473	475	rBV2	220	211	0.00%	0.002%
19	4.160	502	504	506	rBV2	257	216	0.00%	0.002%
20	4.288	523	525	528	rBV	192	312	0.01%	0.003%
21	4.452	543	552	553	rBV	64270	107719	1.92%	0.957%
22	5.056	636	651	667	rBV	84896	276284	4.93%	2.454%
23	5.300	689	691	693	rVB	245	169	0.00%	0.002%
24	5.391	694	706	716	rVV3	14727	47688	0.85%	0.424%
25	5.580	735	737	739	rBV3	277	197	0.00%	0.002%
26	5.714	757	759	761	rBV2	146	167	0.00%	0.001%
27	5.842	778	780	781	rBV	165	177	0.00%	0.002%
28	5.970	788	801	810	rBV2	194295	596396	10.64%	5.298%
29	6.220	840	842	844	rBV2	246	285	0.01%	0.003%
30	6.763	922	931	947	rVV	158927	381964	6.81%	3.393%
31	6.958	962	963	966	rVB2	323	221	0.00%	0.002%
32	7.050	976	978	981	rBV	206	261	0.00%	0.002%
33	7.123	981	990	1008	rVV	93410	209270	3.73%	1.859%
34	7.306	1012	1020	1034	rVV	126708	275852	4.92%	2.450%
35	7.434	1037	1041	1049	rVV4	3207	6774	0.12%	0.060%
36	7.519	1053	1055	1058	rVB	183	152	0.00%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040682.D
 Acq On : 16 Mar 2024 02:42
 Operator : JC/MD
 Sample : P1754-21
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCL29

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

37	7.671	1077	1080	1087	rBV3	661	1248	0.02%	0.011%
38	7.836	1105	1107	1109	rBV2	193	234	0.00%	0.002%
39	7.903	1115	1118	1121	rBV2	520	636	0.01%	0.006%
40	8.159	1158	1160	1163	rBV2	214	304	0.01%	0.003%
41	8.324	1181	1187	1201	rVV	81328	135111	2.41%	1.200%
42	8.494	1212	1215	1219	rBV2	359	566	0.01%	0.005%
43	8.555	1223	1225	1227	rBV2	150	141	0.00%	0.001%
44	8.647	1234	1240	1250	rBV	276909	429143	7.65%	3.812%
45	8.775	1259	1261	1264	rVB	388	280	0.00%	0.002%
46	8.952	1284	1290	1298	rBV	61829	91938	1.64%	0.817%
47	9.226	1333	1335	1337	rBV	199	152	0.00%	0.001%
48	9.275	1337	1343	1351	rVB3	15506	22626	0.40%	0.201%
49	9.384	1355	1361	1382	rBV	248260	357200	6.37%	3.173%
50	9.732	1416	1418	1422	rVB2	260	205	0.00%	0.002%
51	9.842	1434	1436	1439	rBV2	267	256	0.00%	0.002%
52	9.994	1458	1461	1465	rBV	217	328	0.01%	0.003%
53	10.055	1465	1471	1489	rVV	320358	450216	8.03%	3.999%
54	10.208	1492	1496	1498	rVB2	308	409	0.01%	0.004%
55	10.262	1503	1505	1507	rBV2	253	163	0.00%	0.001%
56	10.305	1509	1512	1515	rBB2	224	304	0.01%	0.003%
57	10.336	1515	1517	1520	rVB2	178	171	0.00%	0.002%
58	10.592	1557	1559	1561	rBV	304	197	0.00%	0.002%
59	10.610	1561	1562	1567	rVV2	147	212	0.00%	0.002%
60	10.689	1573	1575	1577	rBV2	121	142	0.00%	0.001%
61	10.726	1579	1581	1582	rBV	292	199	0.00%	0.002%
62	10.884	1605	1607	1609	rBV2	174	178	0.00%	0.002%
63	10.921	1611	1613	1615	rBV	198	166	0.00%	0.001%
64	10.970	1618	1621	1623	rBV2	179	265	0.00%	0.002%
65	11.092	1636	1641	1645	rBV4	509	963	0.02%	0.009%
66	11.189	1652	1657	1669	rVB	265733	335008	5.97%	2.976%
67	11.317	1673	1678	1681	rVB3	1714	2030	0.04%	0.018%
68	11.415	1692	1694	1697	rBV2	187	236	0.00%	0.002%
69	11.543	1711	1715	1718	rVB	149	240	0.00%	0.002%
70	11.677	1735	1737	1740	rBV	219	262	0.00%	0.002%
71	11.719	1742	1744	1746	rBV	135	145	0.00%	0.001%
72	11.878	1768	1770	1773	rBV2	149	233	0.00%	0.002%
73	12.018	1788	1793	1801	rBV	360558	464210	8.28%	4.123%
74	12.317	1837	1842	1851	rBV	343329	441061	7.87%	3.918%
75	12.439	1861	1862	1865	rBV	280	223	0.00%	0.002%
76	12.640	1893	1895	1900	rVB	209	219	0.00%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
 Data File : VX040682.D
 Acq On : 16 Mar 2024 02:42
 Operator : JC/MD
 Sample : P1754-21
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YCL29

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

77	12.677	1900	1901	1905	rVB	257	178	0.00%	0.002%
78	13.006	1954	1955	1957	rBV	196	162	0.00%	0.001%
79	13.048	1959	1962	1964	rBV2	212	226	0.00%	0.002%
80	13.286	1999	2001	2003	rBV2	200	221	0.00%	0.002%
81	13.481	2032	2033	2038	rBV2	154	284	0.01%	0.003%
82	13.622	2055	2056	2058	rBV	187	149	0.00%	0.001%
83	14.060	2126	2128	2130	rBV	155	202	0.00%	0.002%
84	14.359	2172	2177	2179	rBV2	225	336	0.01%	0.003%
85	14.542	2206	2207	2209	rBV	148	147	0.00%	0.001%
86	14.597	2215	2216	2219	rBV	164	166	0.00%	0.001%
87	14.634	2221	2222	2224	rBV	215	139	0.00%	0.001%
88	14.816	2250	2252	2254	rBV	213	145	0.00%	0.001%
89	14.835	2254	2255	2258	rVB2	256	204	0.00%	0.002%
90	14.871	2260	2261	2263	rVB2	272	167	0.00%	0.001%
91	14.902	2263	2266	2269	rBV2	195	247	0.00%	0.002%
92	14.944	2269	2273	2275	rVB3	295	443	0.01%	0.004%
93	14.981	2275	2279	2282	rBV2	359	458	0.01%	0.004%
94	15.012	2282	2284	2285	rBV2	197	155	0.00%	0.001%
95	15.225	2318	2319	2320	rBV	267	142	0.00%	0.001%
96	15.487	2358	2362	2363	rBV2	208	290	0.01%	0.003%
97	15.719	2398	2400	2403	rBV2	269	294	0.01%	0.003%
98	16.200	2477	2479	2481	rBV2	273	258	0.00%	0.002%
99	16.341	2500	2502	2505	rBV2	211	214	0.00%	0.002%
100	16.749	2568	2569	2571	rVB	300	153	0.00%	0.001%

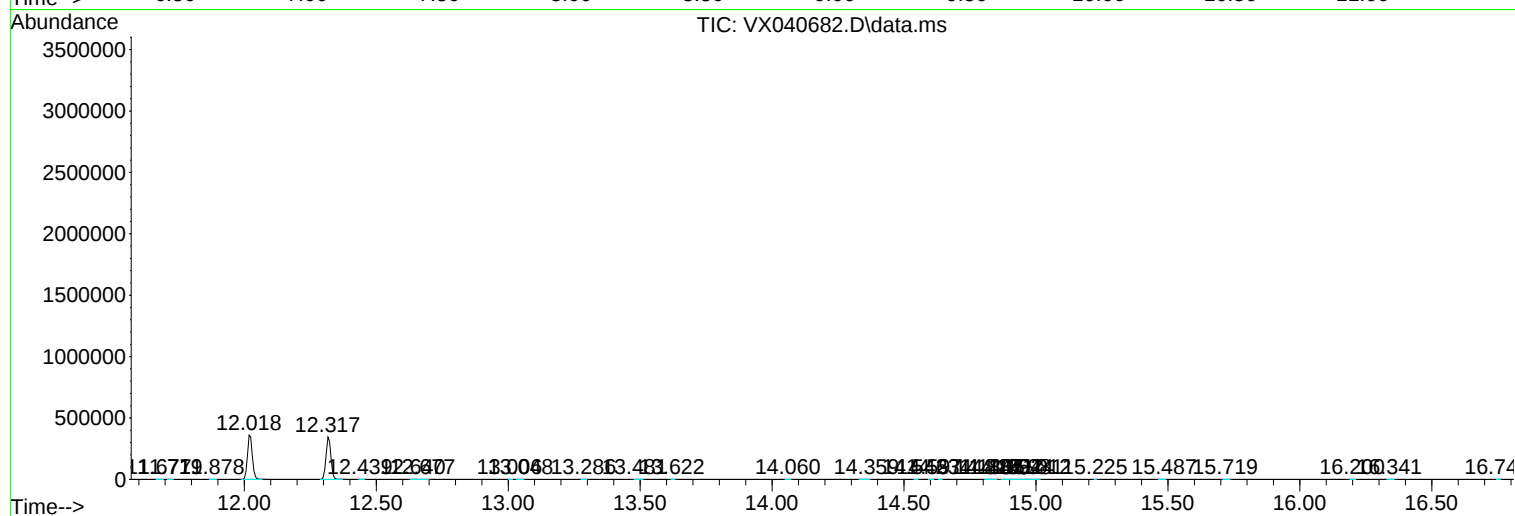
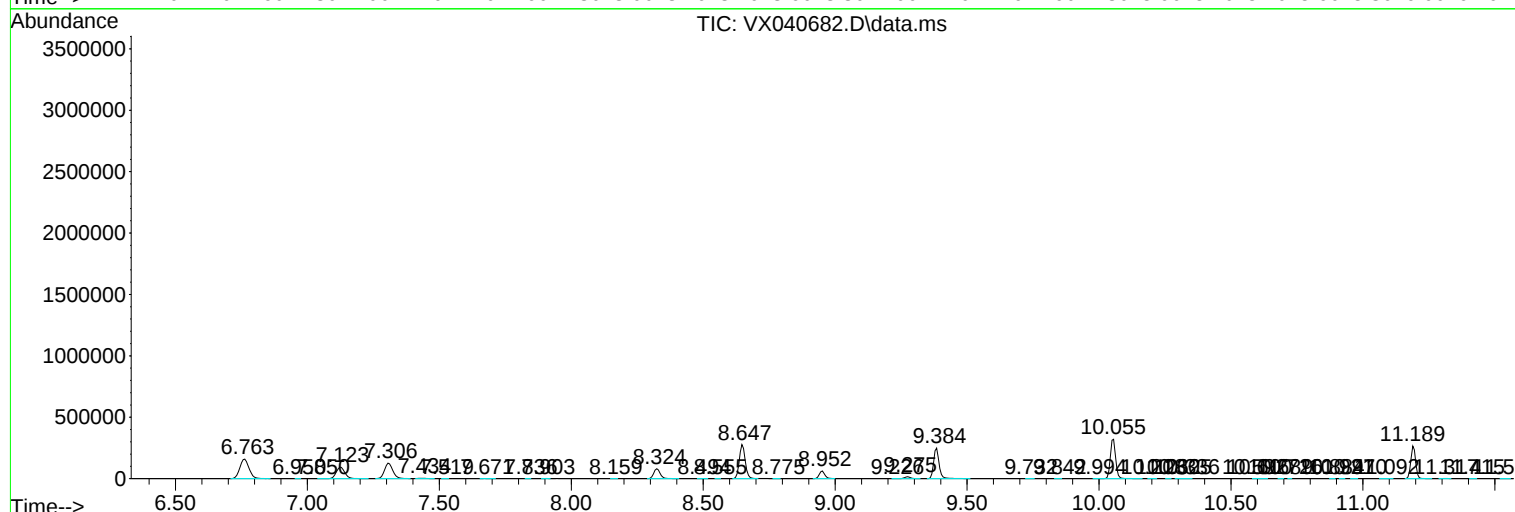
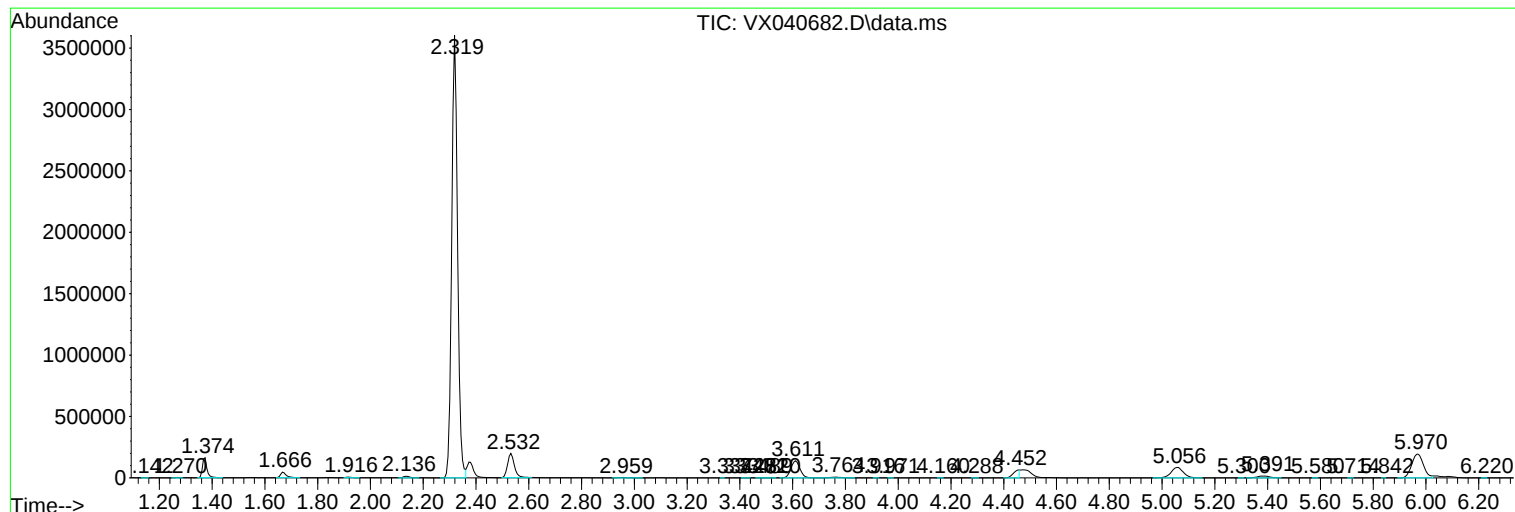
Sum of corrected areas: 11257990

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040682.D
Acq On : 16 Mar 2024 02:42
Operator : JC/MD
Sample : P1754-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCL29

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040682.D
Acq On : 16 Mar 2024 02:42
Operator : JC/MD
Sample : P1754-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCL29

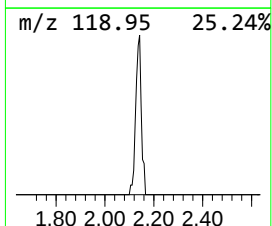
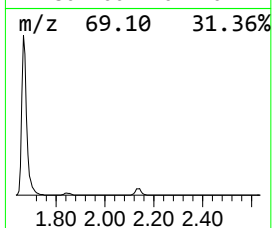
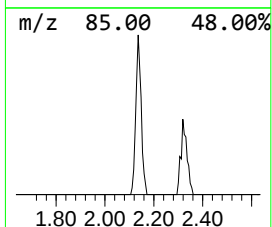
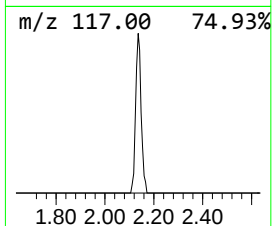
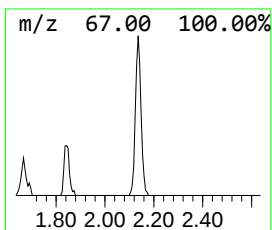
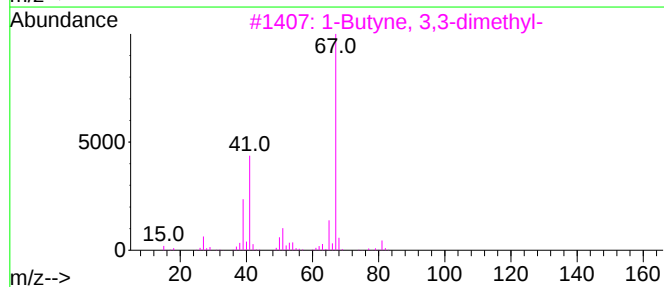
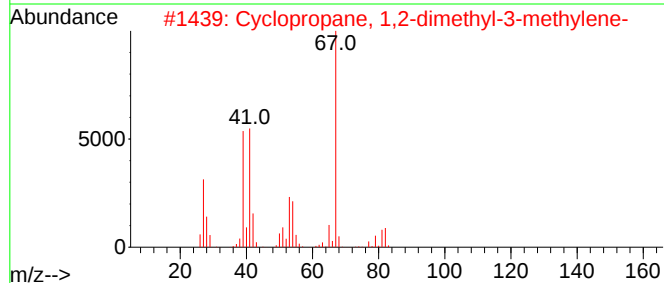
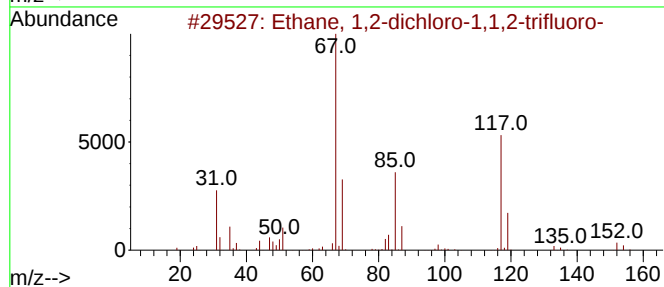
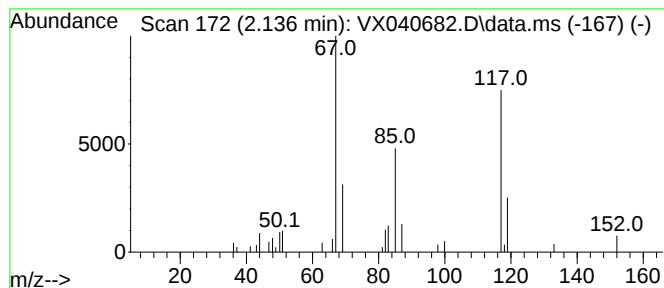
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

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	2.74 ug/L	20919	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	74
2			Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	10
3			1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	10
4			Benzyl nitrile	117	C8H7N	000140-29-4	9
5			Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	004866-55-1	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040682.D
Acq On : 16 Mar 2024 02:42
Operator : JC/MD
Sample : P1754-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCL29

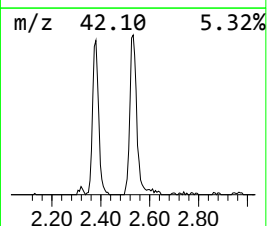
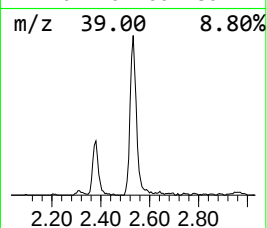
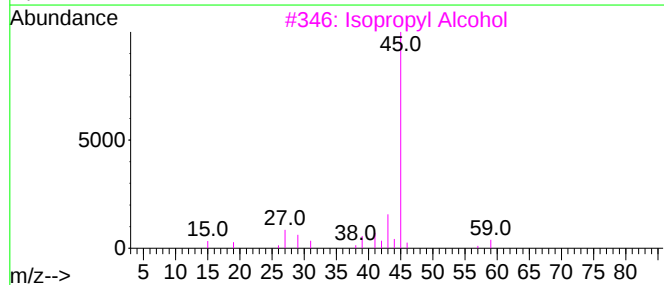
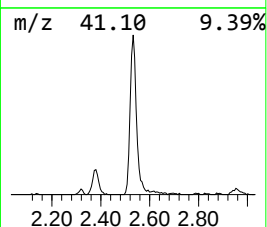
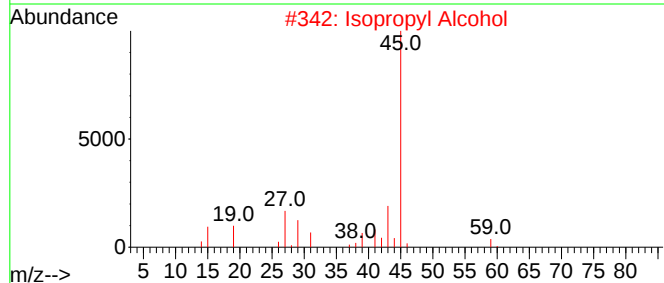
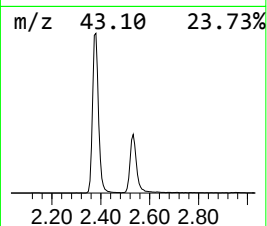
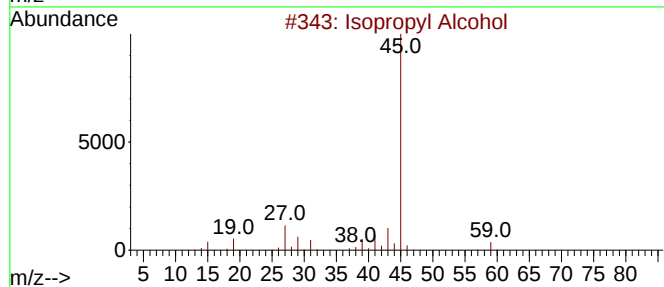
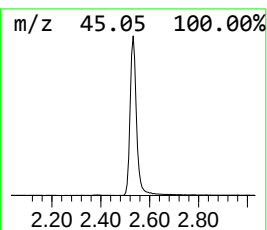
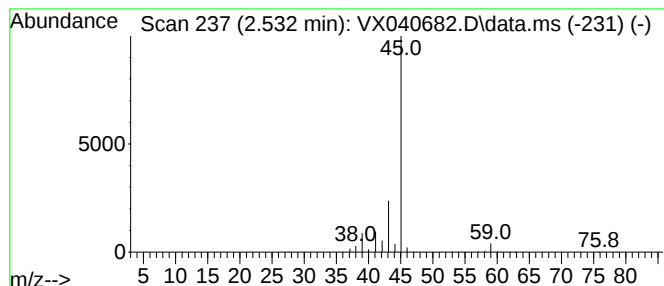
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML030724WMA.M
Quant Title : VOC Analysis

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	46.29 ug/L	353606	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	56
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031524\
Data File : VX040682.D
Acq On : 16 Mar 2024 02:42
Operator : JC/MD
Sample : P1754-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
YCL29

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,2-dic...	2.136	2.7	ug/L	20919	1	6.763	381964	50.0
Isopropyl Alcohol	2.532	46.3	ug/L	353606	1	6.763	381964	50.0