

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
 Data File : VV034734.D
 Acq On : 19 Mar 2024 14:47
 Operator : SY/MD
 Sample : P1751-20
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCL45

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_V\Method\SFAMVLM022924WMA.M
 Title : VOC Analysis

Signal : TIC: VV034734.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.195	41	48	65	rBV	207634	205919	5.46%	1.237%
2	1.282	66	75	90	rVB	215019	245408	6.51%	1.475%
3	1.529	146	152	168	rVB	182396	213461	5.66%	1.283%
4	2.063	307	318	326	rBV3	462191	758249	20.12%	4.556%
5	2.114	326	334	363	rVV	2178293	3769239	100.00%	22.649%
6	2.259	366	379	430	rVB	394320	1892826	50.22%	11.374%
7	3.114	636	645	663	rVB3	10457	22232	0.59%	0.134%
8	3.207	671	674	676	rBV2	182	83	0.00%	0.000%
9	3.224	676	679	681	rBV3	445	274	0.01%	0.002%
10	3.259	688	690	695	rVB2	427	234	0.01%	0.001%
11	3.291	695	700	702	rBV2	621	407	0.01%	0.002%
12	3.330	707	712	716	rBV3	345	357	0.01%	0.002%
13	3.352	716	719	720	rBV	269	159	0.00%	0.001%
14	3.397	730	733	735	rBV	160	101	0.00%	0.001%
15	3.413	736	738	744	rVB2	259	174	0.00%	0.001%
16	3.571	786	787	790	rVB	192	67	0.00%	0.000%
17	3.625	801	804	806	rBV	208	97	0.00%	0.001%
18	3.667	812	817	823	rBV2	178	215	0.01%	0.001%
19	3.741	838	840	843	rVB	238	145	0.00%	0.001%
20	3.789	846	855	880	rBV	101411	297693	7.90%	1.789%
21	4.246	982	997	1038	rBV	221175	585426	15.53%	3.518%
22	4.757	1149	1156	1159	rBV2	406	432	0.01%	0.003%
23	4.828	1176	1178	1180	rBV	265	122	0.00%	0.001%
24	4.883	1191	1195	1196	rBV	298	194	0.01%	0.001%
25	4.953	1201	1217	1260	rBV2	535937	1430050	37.94%	8.593%
26	5.294	1321	1323	1324	rBV	369	162	0.00%	0.001%
27	5.426	1363	1364	1369	rVB	414	212	0.01%	0.001%
28	5.468	1369	1377	1380	rBV3	381	455	0.01%	0.003%
29	5.484	1380	1382	1384	rVB3	466	157	0.00%	0.001%
30	5.532	1386	1397	1435	rBV	382318	797886	21.17%	4.795%
31	5.831	1481	1490	1511	rVB4	9962	23387	0.62%	0.141%
32	5.986	1525	1538	1570	rBV	306300	636562	16.89%	3.825%
33	6.214	1606	1609	1615	rVB4	546	369	0.01%	0.002%
34	6.307	1630	1638	1643	rBV2	371	402	0.01%	0.002%
35	6.339	1643	1648	1650	rBV2	221	199	0.01%	0.001%
36	6.381	1659	1661	1664	rBV2	151	83	0.00%	0.000%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
 Data File : VV034734.D
 Acq On : 19 Mar 2024 14:47
 Operator : SY/MD
 Sample : P1751-20
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCL45

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_V\Method\SFAMVLM022924WMA.M
 Title : VOC Analysis

37	6.397	1664	1666	1669	rVB2	259	124	0.00%	0.001%
38	6.423	1669	1674	1678	rBV2	417	336	0.01%	0.002%
39	6.452	1678	1683	1687	rBV2	256	224	0.01%	0.001%
40	6.471	1687	1689	1692	rBV	133	63	0.00%	0.000%
41	6.510	1692	1701	1702	rBV4	1622	1761	0.05%	0.011%
42	6.622	1734	1736	1738	rVB	143	58	0.00%	0.000%
43	6.748	1773	1775	1777	rBV	370	200	0.01%	0.001%
44	6.793	1786	1789	1793	rBV	277	213	0.01%	0.001%
45	6.912	1815	1826	1854	rBV	168309	317586	8.43%	1.908%
46	7.156	1901	1902	1905	rBV2	214	130	0.00%	0.001%
47	7.243	1918	1929	1954	rBV	635251	1117551	29.65%	6.715%
48	7.551	2016	2025	2051	rBV	113844	211351	5.61%	1.270%
49	7.821	2106	2109	2112	rVB2	303	201	0.01%	0.001%
50	7.857	2117	2120	2121	rBV	377	211	0.01%	0.001%
51	7.989	2158	2161	2163	rBV2	121	69	0.00%	0.000%
52	8.024	2163	2172	2213	rBV	316941	633573	16.81%	3.807%
53	8.493	2315	2318	2321	rBV2	404	374	0.01%	0.002%
54	8.558	2335	2338	2341	rVB	356	168	0.00%	0.001%
55	8.587	2345	2347	2348	rBV	281	128	0.00%	0.001%
56	8.612	2353	2355	2356	rBV	153	62	0.00%	0.000%
57	8.702	2380	2383	2388	rBV	432	320	0.01%	0.002%
58	8.728	2389	2391	2395	rVB2	264	174	0.00%	0.001%
59	8.783	2397	2408	2439	rBV	577106	960056	25.47%	5.769%
60	9.072	2494	2498	2501	rBV2	323	258	0.01%	0.002%
61	9.088	2501	2503	2505	rVV	511	247	0.01%	0.001%
62	9.117	2509	2512	2517	rVB2	282	247	0.01%	0.001%
63	9.143	2517	2520	2523	rBV2	232	188	0.00%	0.001%
64	9.355	2584	2586	2588	rBV	197	88	0.00%	0.001%
65	9.387	2593	2596	2600	rBV	259	176	0.00%	0.001%
66	9.593	2657	2660	2661	rBV2	163	99	0.00%	0.001%
67	9.635	2670	2673	2674	rBV	177	107	0.00%	0.001%
68	9.667	2680	2683	2688	rVB2	243	210	0.01%	0.001%
69	9.693	2688	2691	2692	rBV	173	78	0.00%	0.000%
70	9.757	2709	2711	2714	rBV	234	107	0.00%	0.001%
71	9.773	2714	2716	2719	rBV	177	103	0.00%	0.001%
72	9.809	2726	2727	2728	rBV	269	76	0.00%	0.000%
73	9.876	2745	2748	2749	rBV	239	113	0.00%	0.001%
74	9.924	2760	2763	2765	rBV	189	120	0.00%	0.001%
75	9.956	2767	2773	2784	rBV4	1349	2642	0.07%	0.016%
76	10.017	2789	2792	2797	rBV	369	321	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
 Data File : VV034734.D
 Acq On : 19 Mar 2024 14:47
 Operator : SY/MD
 Sample : P1751-20
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCL45

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_V\Method\SFAMVLM022924WMA.M
 Title : VOC Analysis

77	10.059	2802	2805	2812	rBV2	227	260	0.01%	0.002%
78	10.149	2822	2833	2857	rBV	406007	637710	16.92%	3.832%
79	10.307	2879	2882	2883	rBV2	514	267	0.01%	0.002%
80	10.320	2883	2886	2897	rVV4	1834	2455	0.07%	0.015%
81	10.384	2901	2906	2912	rBV2	278	298	0.01%	0.002%
82	10.452	2923	2927	2931	rBV	331	317	0.01%	0.002%
83	10.696	2997	3003	3008	rVB2	204	295	0.01%	0.002%
84	10.718	3008	3010	3013	rVB2	102	57	0.00%	0.000%
85	10.741	3013	3017	3019	rBV2	260	233	0.01%	0.001%
86	10.834	3042	3046	3051	rBV3	287	328	0.01%	0.002%
87	10.876	3056	3059	3061	rBV2	334	224	0.01%	0.001%
88	10.915	3069	3071	3073	rBV2	136	72	0.00%	0.000%
89	11.114	3131	3133	3134	rBV	209	76	0.00%	0.000%
90	11.185	3144	3155	3179	rBV	574169	886641	23.52%	5.328%
91	11.390	3215	3219	3224	rBV2	400	386	0.01%	0.002%
92	11.474	3243	3245	3247	rBV	143	90	0.00%	0.001%
93	11.558	3259	3271	3296	rBV	611382	974884	25.86%	5.858%
94	11.834	3354	3357	3359	rBV	284	168	0.00%	0.001%
95	12.178	3462	3464	3465	rBV	172	67	0.00%	0.000%
96	12.294	3494	3500	3506	rBV3	1358	1323	0.04%	0.008%
97	12.455	3546	3550	3553	rBV4	1185	1185	0.03%	0.007%
98	13.095	3744	3749	3754	rBV2	320	354	0.01%	0.002%
99	13.123	3755	3758	3760	rBV	246	148	0.00%	0.001%
100	13.509	3876	3878	3881	rBV2	383	253	0.01%	0.002%

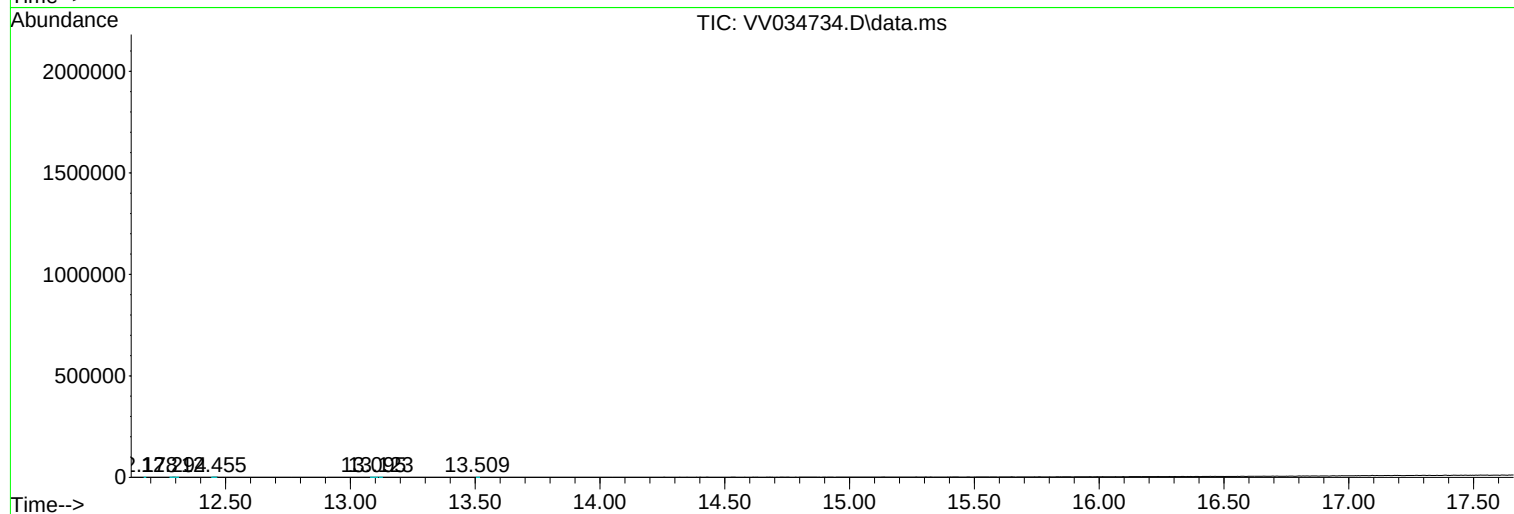
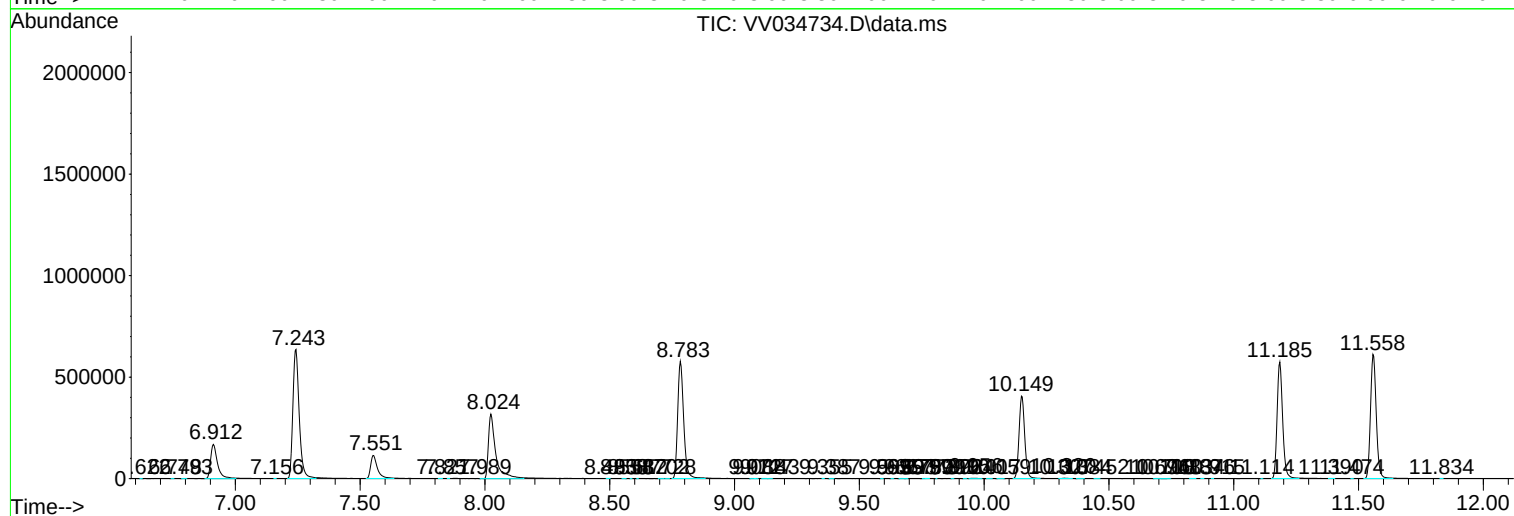
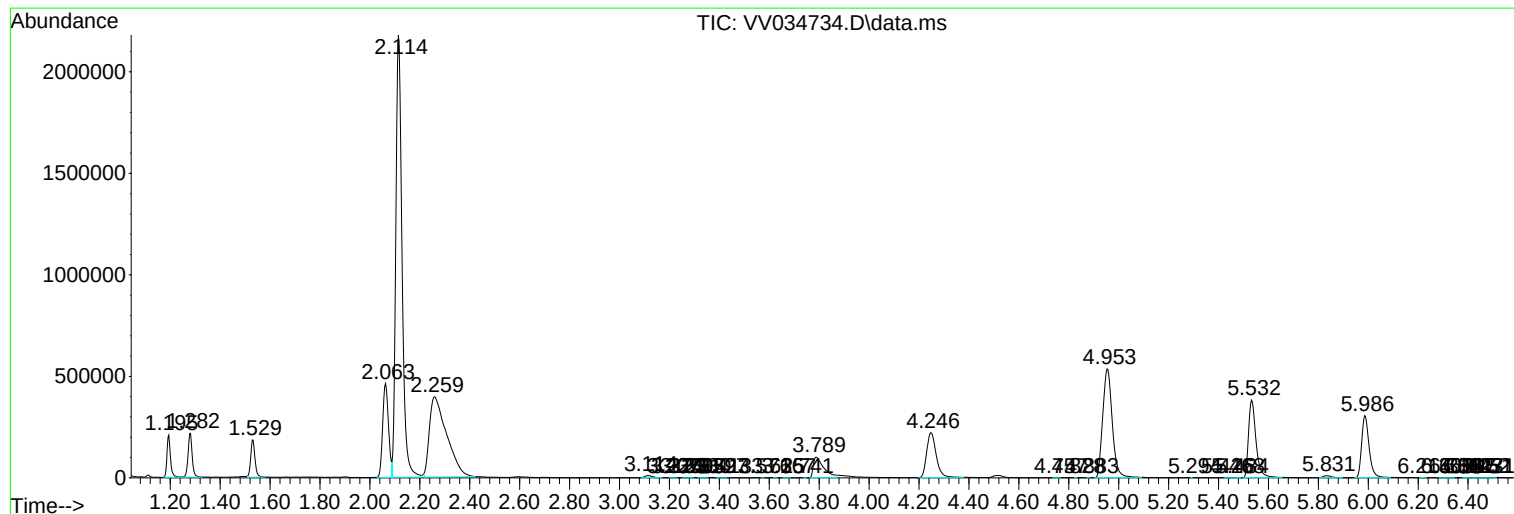
Sum of corrected areas: 16641642

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034734.D
Acq On : 19 Mar 2024 14:47
Operator : SY/MD
Sample : P1751-20
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YCL45

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034734.D
Acq On : 19 Mar 2024 14:47
Operator : SY/MD
Sample : P1751-20
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YCL45

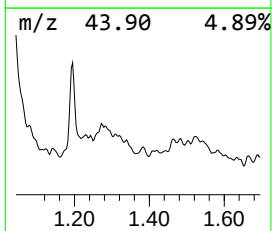
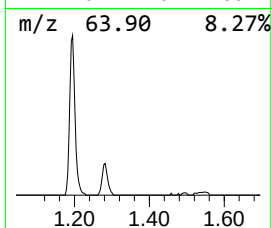
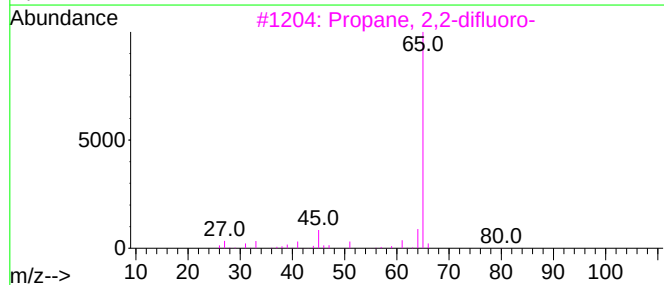
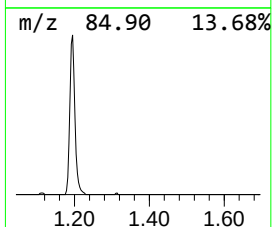
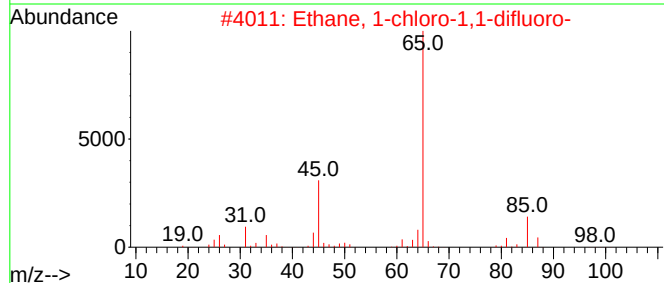
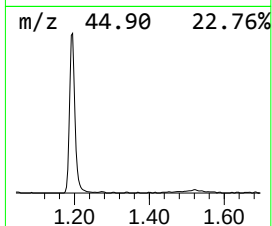
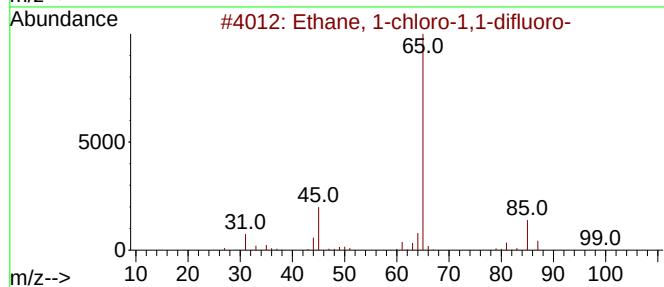
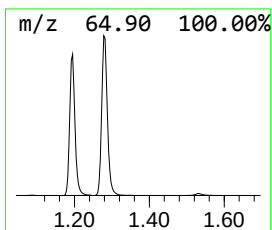
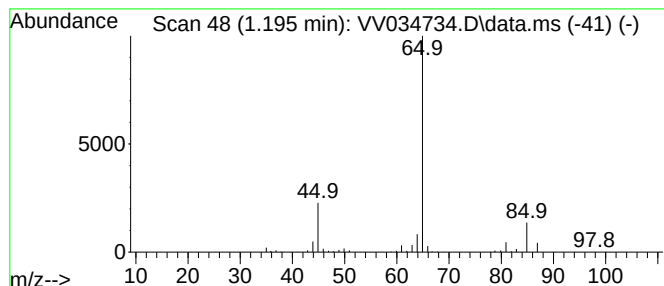
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Ethane, 1-chloro-1,1-difluoro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.195	12.90 ug/L	205919	1,4-Difluorobenzene	5.532

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	83
2			Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	74
3			Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	43
4			2,2-Difluoropropionic acid	110	C3H4F2O2	000373-96-6	4
5			Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034734.D
Acq On : 19 Mar 2024 14:47
Operator : SY/MD
Sample : P1751-20
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YCL45

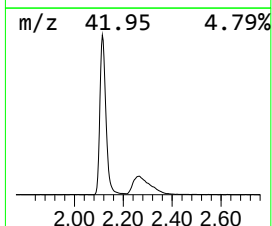
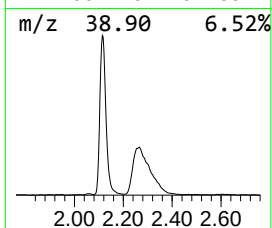
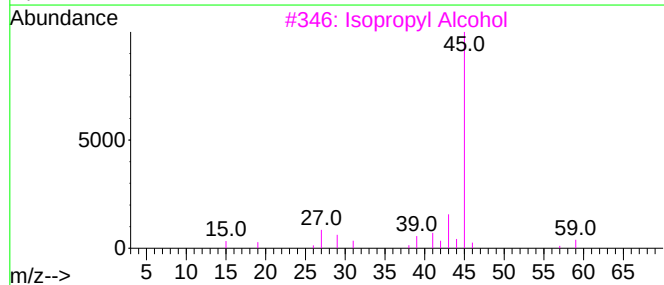
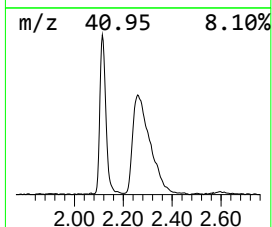
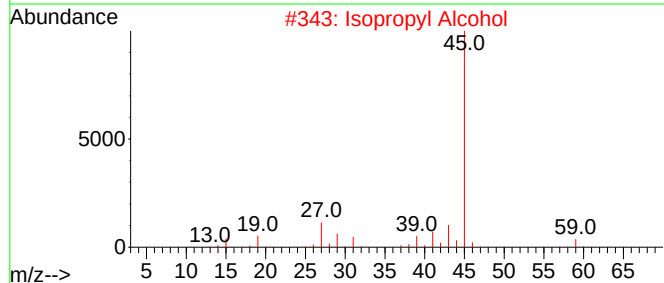
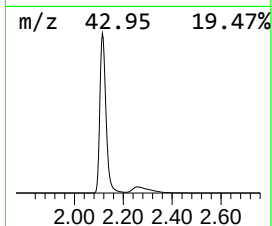
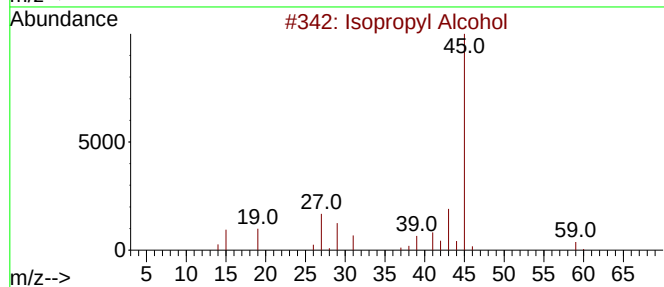
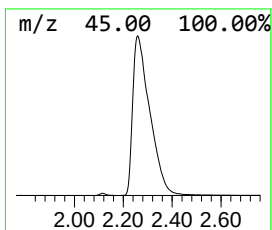
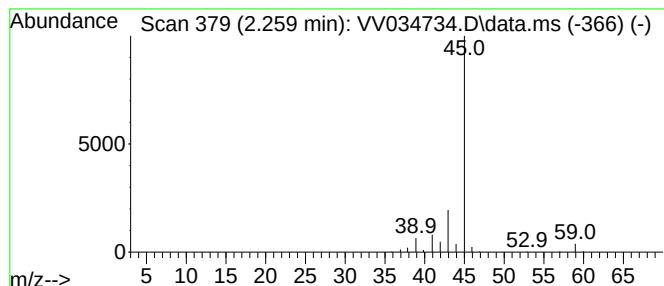
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis

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.
2.259	118.61 ug/L	1892830	1,4-Difluorobenzene	5.532

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, ethyl-	60	C2H8N2	000624-80-6	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034734.D
Acq On : 19 Mar 2024 14:47
Operator : SY/MD
Sample : P1751-20
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YCL45

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.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-chlor...	1.195	12.9	ug/L	205919	1	5.532	797886	50.0
Isopropyl Alcohol	2.259	118.6	ug/L	1892830	1	5.532	797886	50.0