LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

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\SOMVLM011121WMA.M
Title : VOC Analysis

Signal : TIC: VV020066.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.769	520	522	524	rBV	309	173	0.00%	0.002%
2	2.801	529	532	535	rBV2	321	223	0.00%	0.002%
3	2.830	538	541	546	rVB2	265	226	0.00%	0.002%
4	2.859	547	550	556	rBV2	189	174	0.00%	0.002%
5	2.894	558	561	565	rBV2	272	229	0.00%	0.002%
6	2.952	575	579	581	rBV2	510	413	0.01%	0.004%
7	3.003	593	595	601	rVB2	219	175	0.00%	0.002%
8	3.036	601	605	608	rBV3	603	467	0.01%	0.005%
9	3.055	608	611	614	rVB	657	389	0.01%	0.004%
10	3.087	619	621	626	rVB2	315	196	0.00%	0.002%
11	3.306	687	689	692	rVB	257	125	0.00%	0.001%
12	3.328	692	696	699	rBV	214	208	0.00%	0.002%
13	3.415	719	723	726	rBV	190	133	0.00%	0.001%
14	3.540	760	762	764	rBV	202	123	0.00%	0.001%
15	3.672	800	803	806	rBV	157	122	0.00%	0.001%
16	3.698	808	811	817	rVB2	236	240	0.00%	0.002%
17	3.730	817	821	824	rBV2	234	165	0.00%	0.002%
18	3.782	830	837	838	rBV	240	203	0.00%	0.002%
19	3.804	842	844	849	rVB	289	230	0.00%	0.002%
20	3.920	858	880	911	rBV	25749	98386	2.01%	0.959%
21	4.376	1018	1022	1026	rBV4	905	983	0.02%	0.010%
22	4.495	1057	1059	1066	rBV2	259	282	0.01%	0.003%
23	4.537	1068	1072	1074	rBV2	320	249	0.01%	0.002%
24	4.769	1140	1144	1147	rBV2	209	218	0.00%	0.002%
25	4.817	1155	1159	1164	rBV3	455	426	0.01%	0.004%
26	4.859	1169	1172	1175	rVV2	169	118	0.00%	0.001%
27	4.952	1198	1201	1203	rBV2	292	199	0.00%	0.002%
28	5.061	1233	1235	1239	rVV2	374	226	0.00%	0.002%
29	5.116	1239	1252	1265	rBV2	9260	21326	0.44%	0.208%
30	5.183	1271	1273	1278	rVB2	341	184	0.00%	0.002%
31	5.219	1280	1284	1288	rVB3	333	245	0.01%	0.002%
32	5.283	1301	1304	1305	rBV	240	126	0.00%	0.001%
33	5.560	1380	1390	1394	rBV2	570	1042	0.02%	0.010%
34	5.614	1404	1407	1410	rBV2	271	247	0.01%	0.002%
35	5.672	1423	1425	1429	rVB2	365	209	0.00%	0.002%
36	5.695	1429	1432	1435	rBV2	242	151	0.00%	0.001%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

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\SOMVLM011121WMA.M
Title : VOC Analysis

37	5.843	1475	1478	1480	rBV	194	162	0.00%	0.002%
38	5.878	1487	1489	1495	rBV3	275	301	0.01%	0.003%
39	6.026	1531	1535	1537	rBV	257	185	0.00%	0.002%
40	6.052	1537	1543	1546	rBV3	1079	1175	0.02%	0.011%
41	6.216	1591	1594	1597	rBV3	268	219	0.00%	0.002%
42	6.270	1609	1611	1614	rBV	322	177	0.00%	0.002%
43	6.338	1629	1632	1634	rBV	225	139	0.00%	0.001%
44	6.367	1638	1641	1643	rBV2	210	166	0.00%	0.002%
45	6.418	1653	1657	1660	rBV	258	233	0.00%	0.002%
46	6.624	1716	1721	1723	rVB2	171	136	0.00%	0.001%
47	6.656	1723	1731	1733	rBV	387	352	0.01%	0.003%
48	6.682	1737	1739	1742	rBV2	194	119	0.00%	0.001%
49	6.756	1759	1762	1764	rBV	206	134	0.00%	0.001%
50	6.913	1807	1811	1813	rBV	261	209	0.00%	0.002%
51	6.997	1834	1837	1840	rBV2	167	168	0.00%	0.002%
52	7.103	1867	1870	1872	rBV	166	125	0.00%	0.001%
53	7.142	1872	1882	1894	rVV5	3118	6320	0.13%	0.062%
54	7.209	1899	1903	1905	rVB	201	160	0.00%	0.002%
55	7.328	1937	1940	1941	rBV	492	299	0.01%	0.003%
56	7.428	1969	1971	1974	rVB2	204	125	0.00%	0.001%
57	7.450	1974	1978	1980	rBV2	170	131	0.00%	0.001%
58	7.508	1994	1996	1999	rBV	170	130	0.00%	0.001%
59	7.563	2007	2013	2018	rVB2	277	352	0.01%	0.003%
60	7.707	2056	2058	2061	rBV	235	150	0.00%	0.001%
61	7.723	2061	2063	2065	rBV	189	133	0.00%	0.001%
62	7.949	2129	2133	2136	rBV	339	233	0.00%	0.002%
63	8.125	2185	2188	2190	rBV	198	130	0.00%	0.001%
64	8.309	2243	2245	2247	rVV2	448	213	0.00%	0.002%
65	8.325	2247	2250	2253	rVV	192	121	0.00%	0.001%
66	8.556	2318	2322	2324	rBV	259	245	0.01%	0.002%
67	8.682	2356	2361	2363	rBV	251	196	0.00%	0.002%
68	8.740	2377	2379	2385	rBV2	200	148	0.00%	0.001%
69	8.794	2393	2396	2397	rBV	362	170	0.00%	0.002%
70	8.887	2411	2425	2452	rBV	482733	781013	15.94%	7.617%
71	9.129	2497	2500	2506	rBV3	894	844	0.02%	0.008%
72	9.225	2524	2530	2534	rBV2	429	427	0.01%	0.004%
73	9.244	2534	2536	2540	rVV3	436	311	0.01%	0.003%
74	9.267	2540	2543	2546	rVV	296	239	0.00%	0.002%
75	9.604	2645	2648	2650	rBV	244	169	0.00%	0.002%
76	9.733	2685	2688	2691	rBV2	245	244	0.00%	0.002%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

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\SOMVLM011121WMA.M
Title : VOC Analysis

77	9.797	2703	2708	2712	rBV2	365	393	0.01%	0.004%
78	9.839	2719	2721	2725	rVB	265	143	0.00%	0.001%
79	9.862	2725	2728	2729	rBV	370	221	0.00%	0.002%
80	10.006	2770	2773	2778	rBV	383	321	0.01%	0.003%
81	10.035	2778	2782	2784	rBV	442	301	0.01%	0.003%
82	10.228	2838	2842	2845	rBV4	875	794	0.02%	0.008%
83	10.553	2937	2943	2947	rBV2	506	498	0.01%	0.005%
84	10.678	2979	2982	2984	rVB	307	168	0.00%	0.002%
85	10.694	2984	2987	2988	rBV	259	145	0.00%	0.001%
86	11.190	3130	3141	3155	rBV	112491	178089	3.63%	1.737%
87	11.280	3156	3169	3188	rVB	881866	1362393	27.81%	13.286%
88	11.501	3229	3238	3240	rBV5	1207	1534	0.03%	0.015%
89	11.649	3270	3284	3312	rBV	3185403	4899687	100.00%	47.783%
90	11.955	3376	3379	3380	rBV2	345	153	0.00%	0.001%
91	12.202	3453	3456	3458	rBV	323	183	0.00%	0.002%
92	12.408	3510	3520	3529	rBV6	4484	7546	0.15%	0.074%
93	12.466	3536	3538	3540	rBV	246	119	0.00%	0.001%
94	12.646	3584	3594	3612	rBV2	48938	82933	1.69%	0.809%
95	12.762	3621	3630	3639	rVB4	7089	11098	0.23%	0.108%
96	13.270	3776	3788	3810	rBV	1078621	1643036	33.53%	16.023%
97	13.752	3926	3938	3955	rBV	621687	951177	19.41%	9.276%
98	13.929	3990	3993	3995	rBV	356	281	0.01%	0.003%
99	14.157	4056	4064	4076	rBV2	15433	24278	0.50%	0.237%
100	15.408	4442	4453	4465	rBV2	107279	163207	3.33%	1.592%

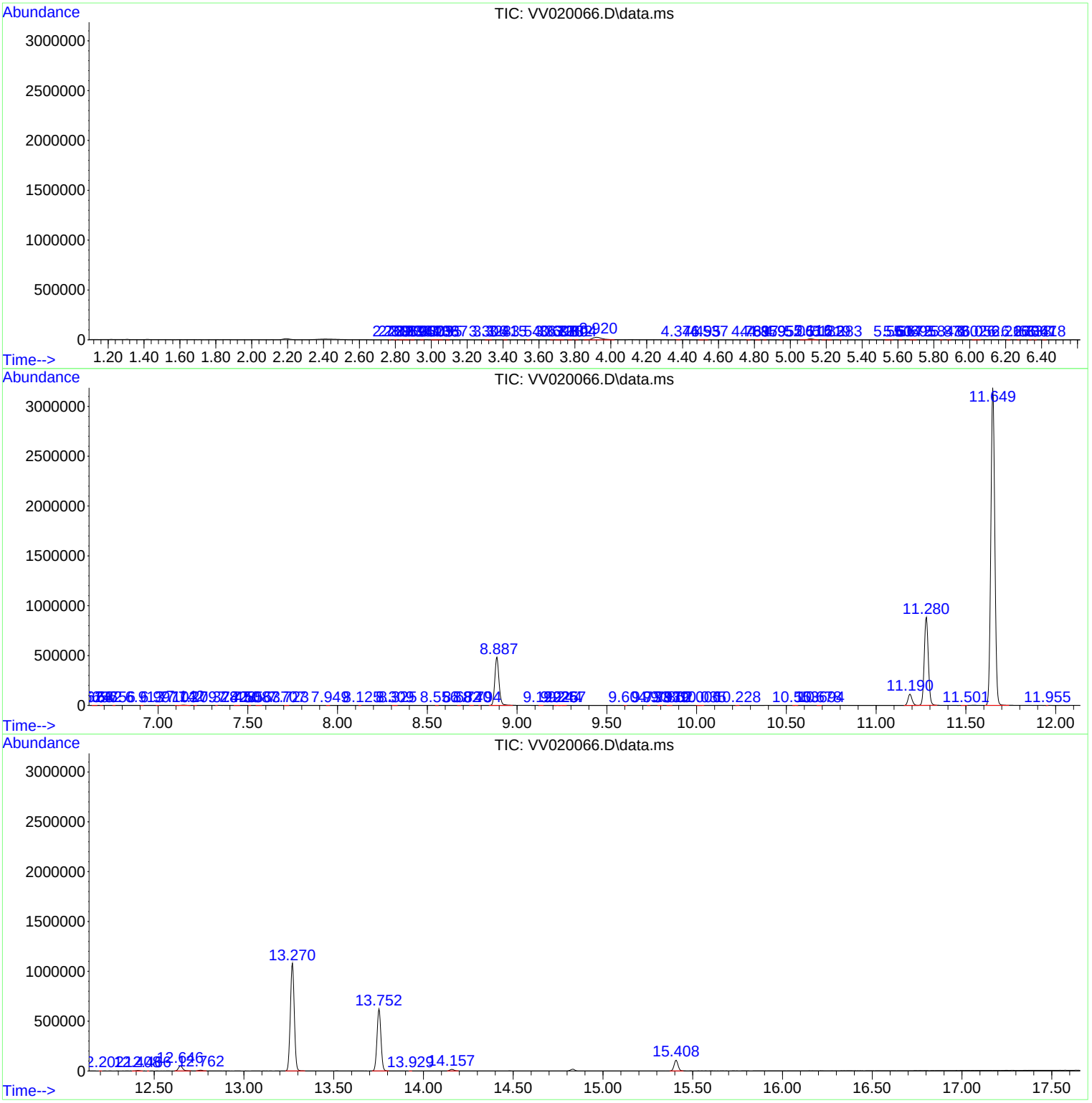
Sum of corrected areas: 10254032

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

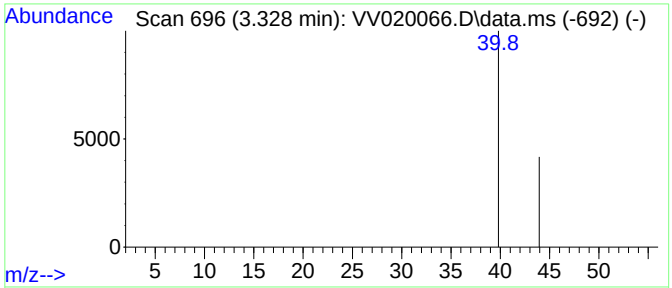
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

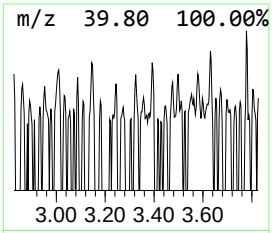
****

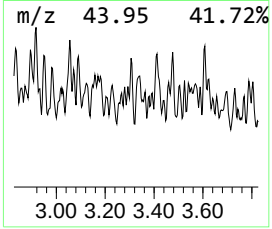
Peak Number 12 unknown-05 Concentration Rank 23

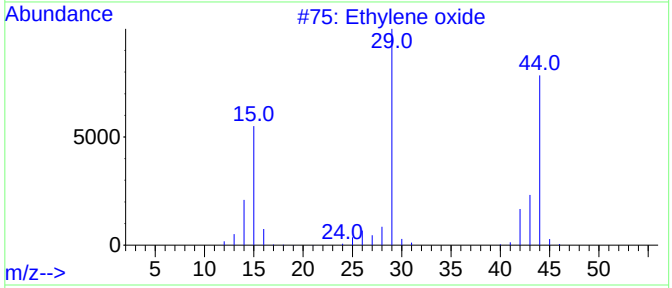
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.328	42.11 ug/L	208	1,4-Difluorobenzene	5.634

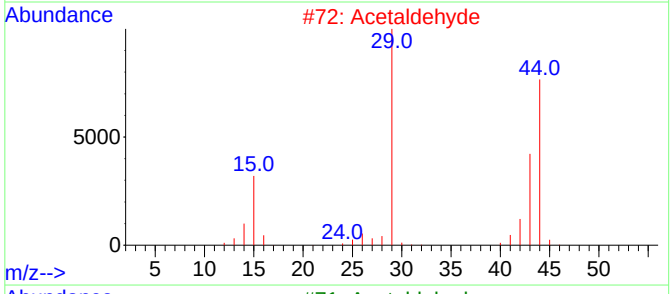
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	Ethylene oxide	44	C2H4O	000075-21-8	2

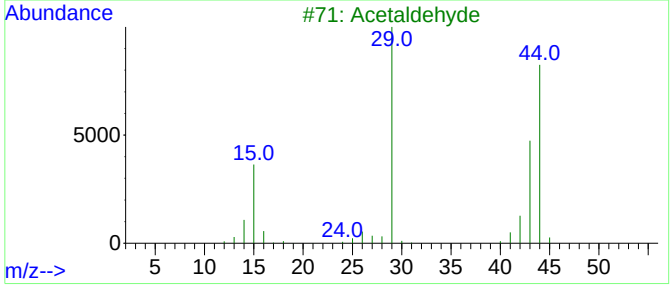












Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

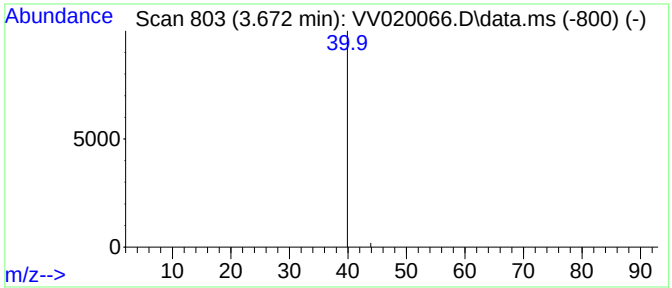
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

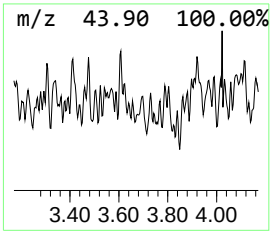
****

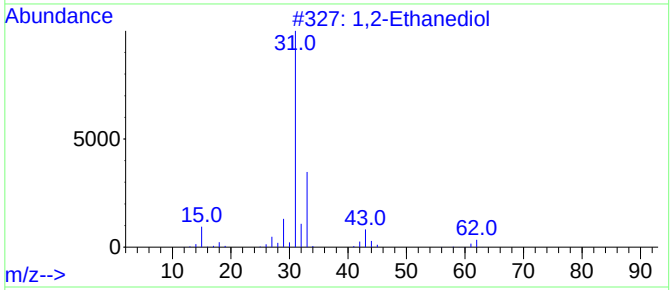
Peak Number 15 unknown-06 Concentration Rank 47

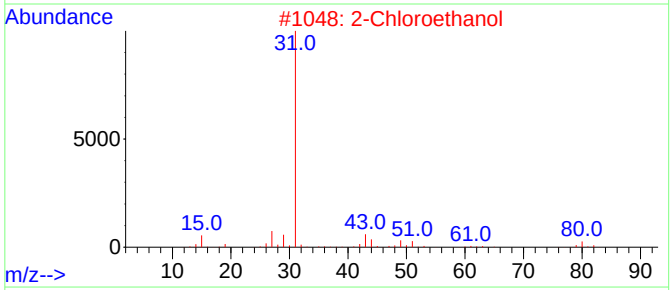
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.672	24.70 ug/L	122	1,4-Difluorobenzene	5.634

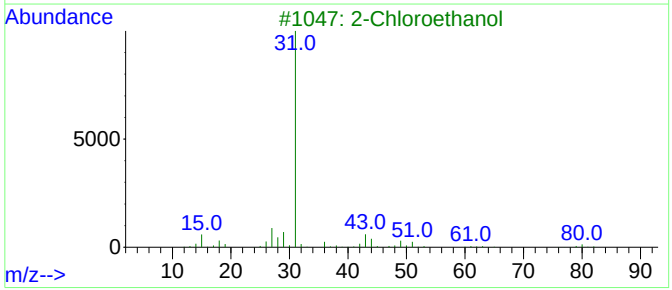
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Ethanediol	62	C2H6O2	000107-21-1	1
2	2-Chloroethanol	80	C2H5ClO	000107-07-3	1
3	2-Chloroethanol	80	C2H5ClO	000107-07-3	1
4	2-Chloroethanol	80	C2H5ClO	000107-07-3	1
5	Ethylenediamine	60	C2H8N2	000107-15-3	1











Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

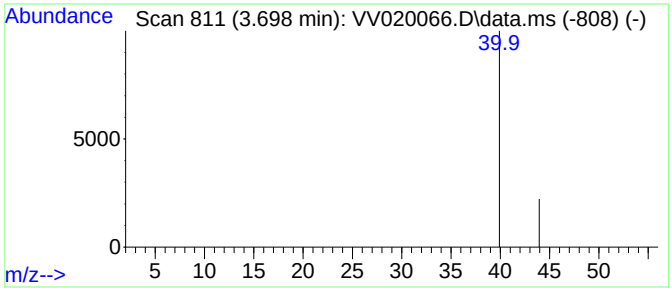
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

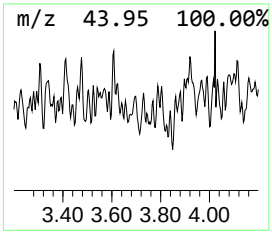
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

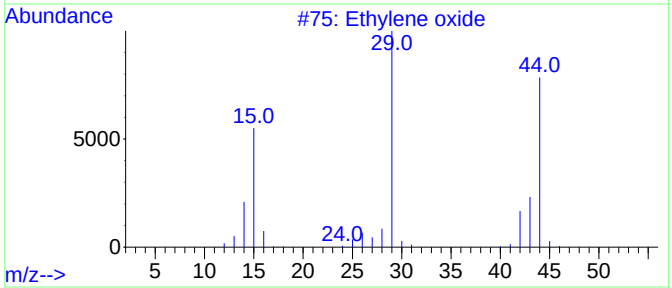
****
Peak Number 16 unknown-07 Concentration Rank 14

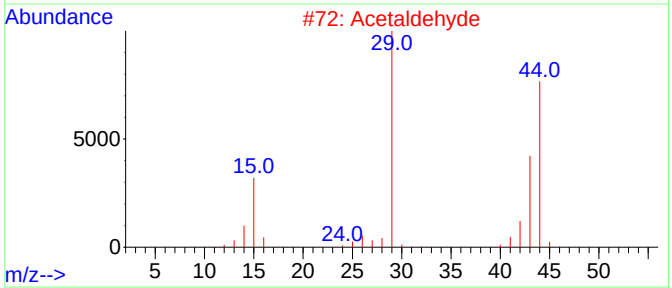
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.698	48.58 ug/L	240	1,4-Difluorobenzene	5.634

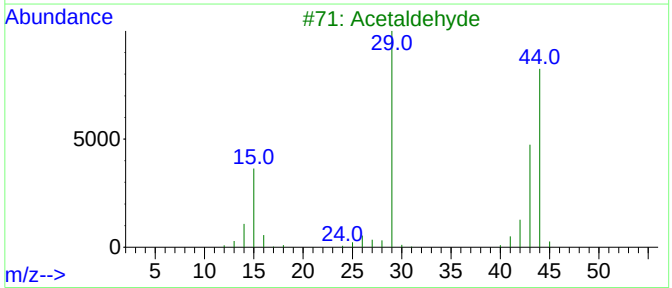
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Ethylene oxide	44	C2H4O	000075-21-8	1
5	Ethylene oxide	44	C2H4O	000075-21-8	1











Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

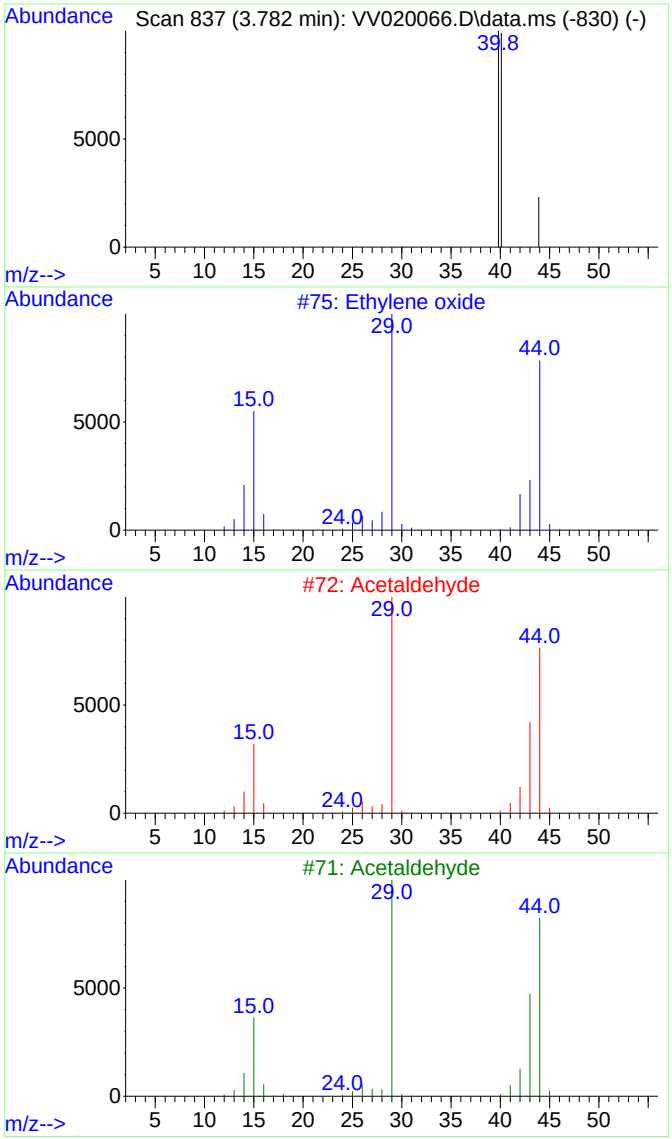
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

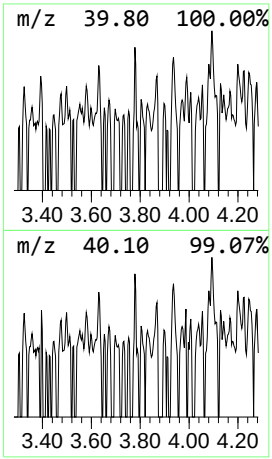
****

Peak Number 18 unknown-08 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.782	41.09 ug/L	203	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Ethylene oxide	44	C2H4O	000075-21-8	1
5	Ethylene oxide	44	C2H4O	000075-21-8	1





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

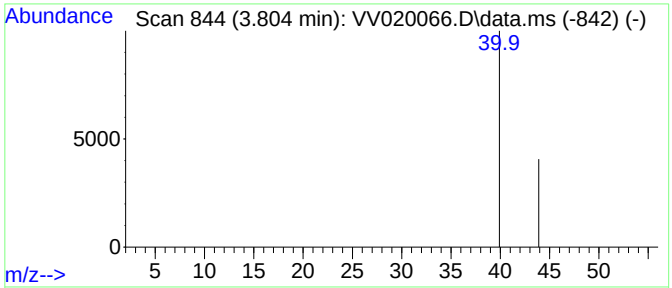
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

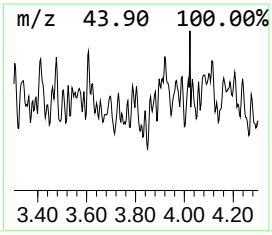
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

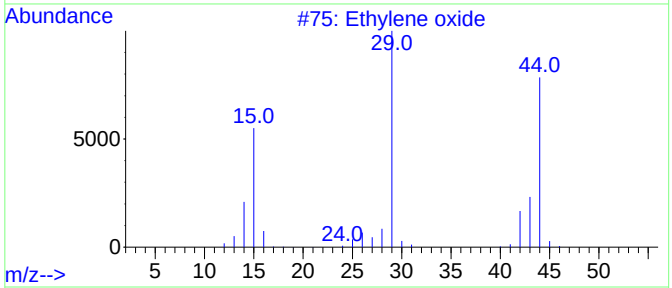
****
Peak Number 19 unknown-09 Concentration Rank 16

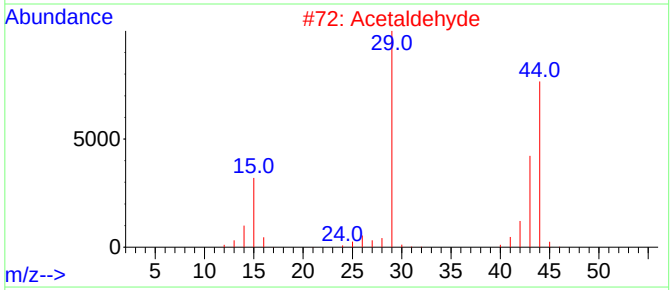
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.804	46.56 ug/L	230	1,4-Difluorobenzene	5.634

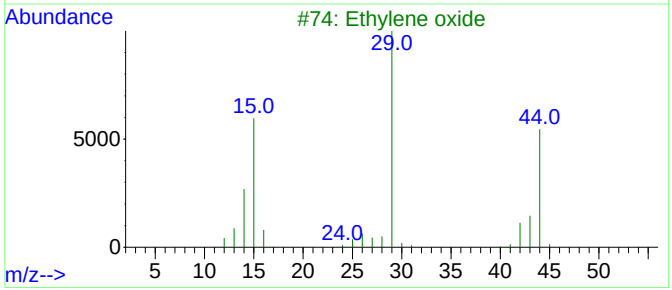
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Ethylene oxide	44	C2H4O	000075-21-8	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	Acetaldehyde	44	C2H4O	000075-07-0	2











Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

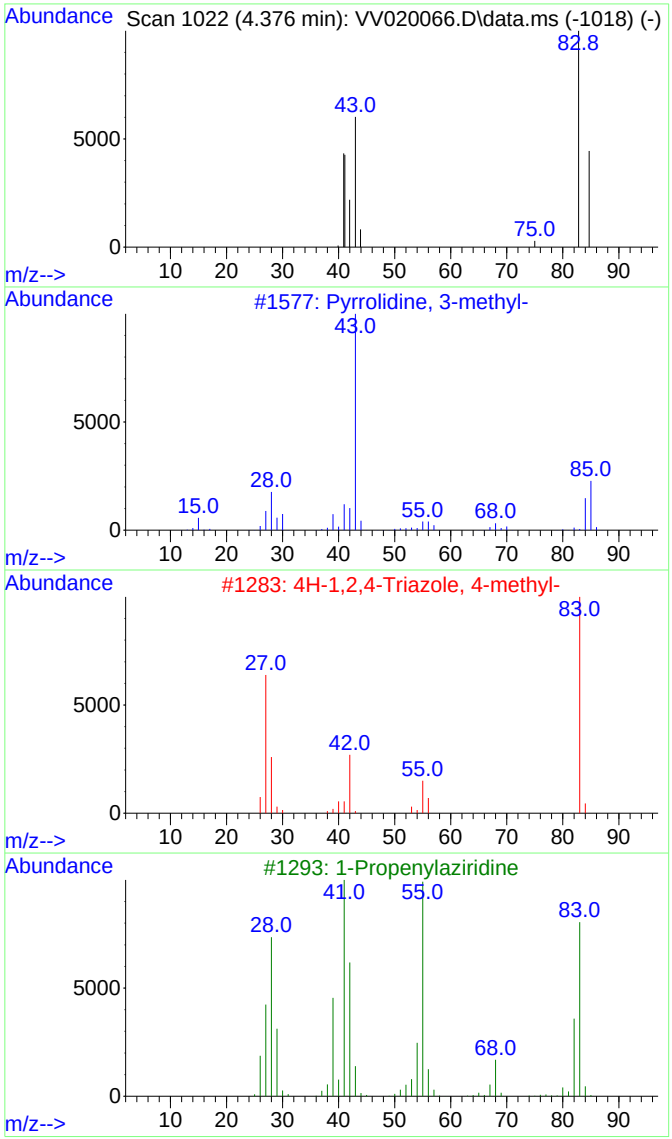
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

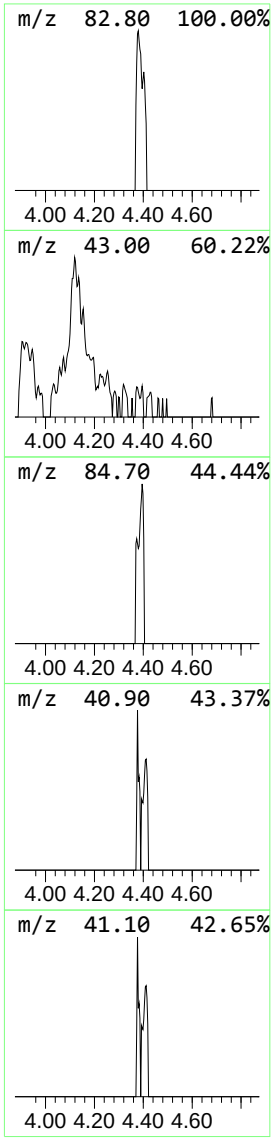
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-10 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.376	198.99 ug/L	983	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolidine, 3-methyl-	85	C5H11N	034375-89-8	5
2	4H-1,2,4-Triazole, 4-methyl-	83	C3H5N3	010570-40-8	4
3	1-Propenylaziridine	83	C5H9N	1000192-51-0	4
4	Cyclohexane, azido-	125	C6H11N3	019573-22-9	2
5	5-Methyloxazolidine	87	C4H9NO	058328-22-6	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

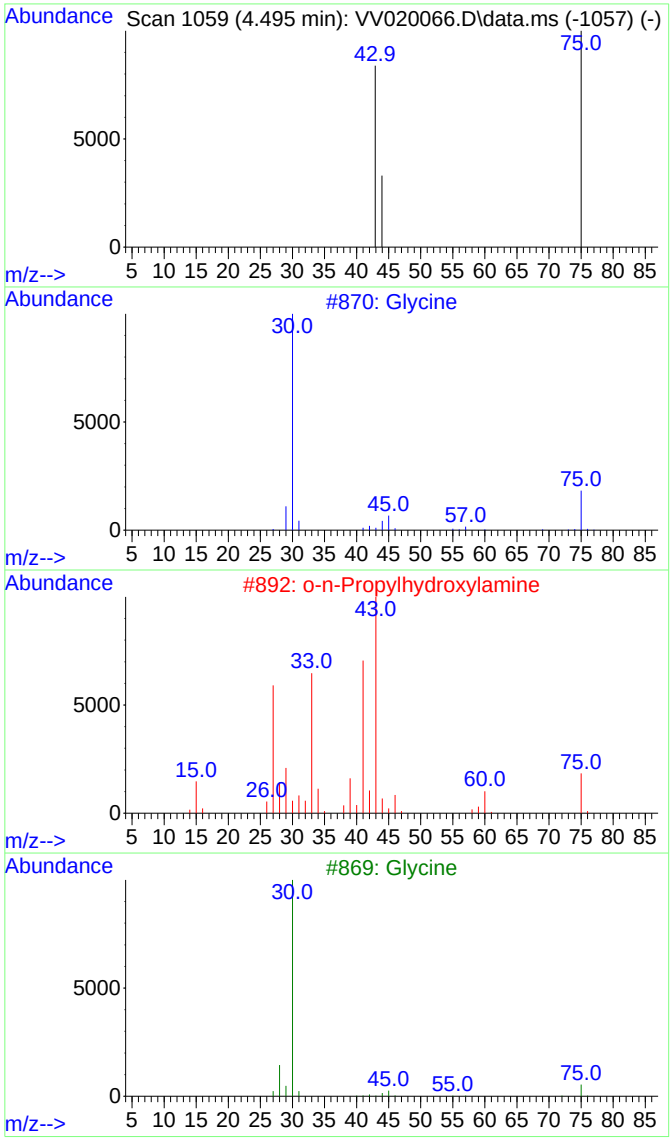
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

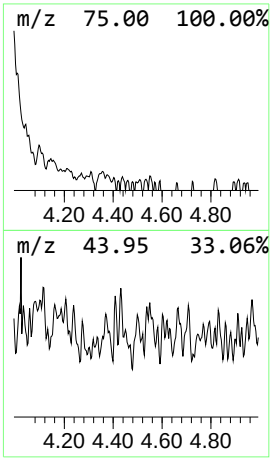
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 unknown-11 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.495	57.09 ug/L	282	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glycine	75	C2H5NO2	000056-40-6	3
2	o-n-Propylhydroxylamine	75	C3H9NO	1000322-42-7	3
3	Glycine	75	C2H5NO2	000056-40-6	2
4	Glycine	75	C2H5NO2	000056-40-6	2
5	1-Butanamine, N-nitro-	118	C4H10N2O2	003182-75-0	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

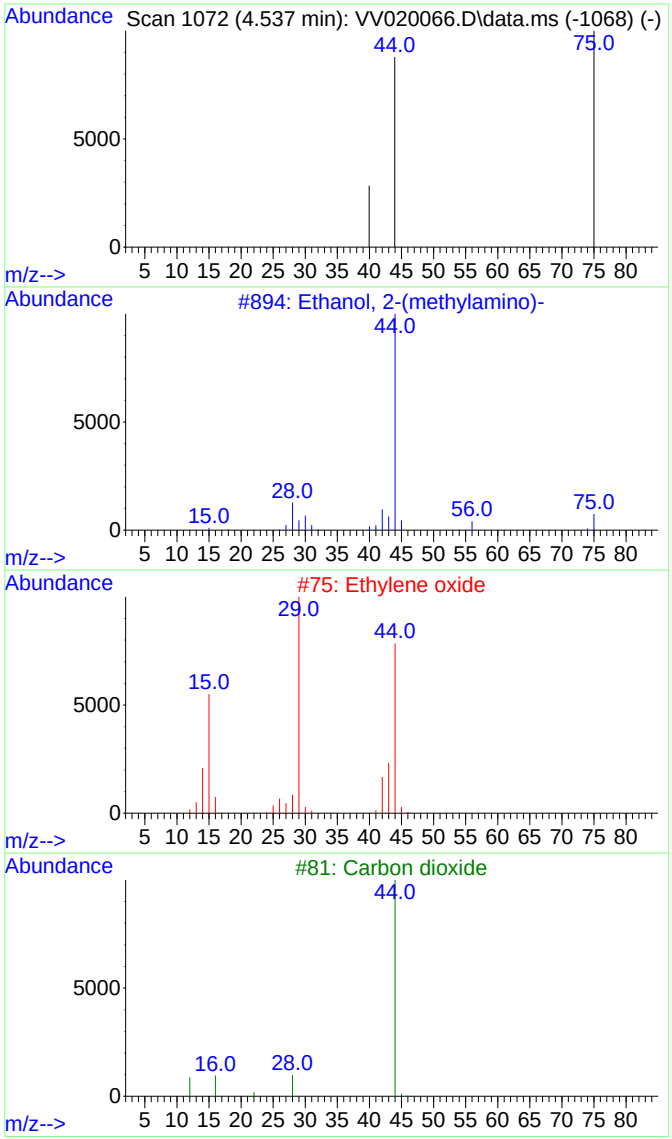
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

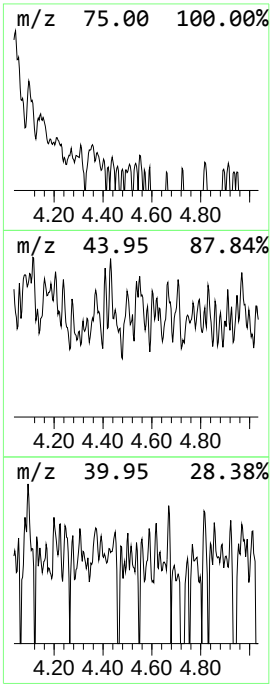
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 unknown-12 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.537	50.40 ug/L	249	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(methylamino)-	75	C3H9NO	000109-83-1	2
2	Ethylene oxide	44	C2H4O	000075-21-8	2
3	Carbon dioxide	44	CO2	000124-38-9	2
4	Glycine	75	C2H5NO2	000056-40-6	2
5	Ethyne, fluoro-	44	C2HF	002713-09-9	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

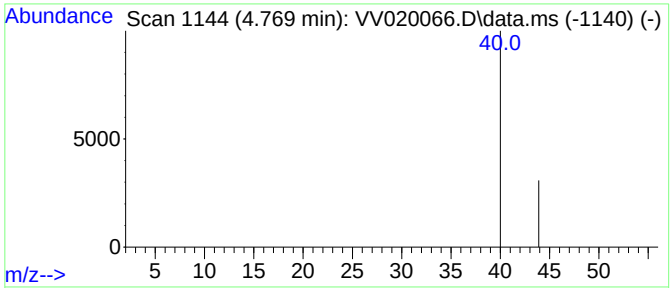
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

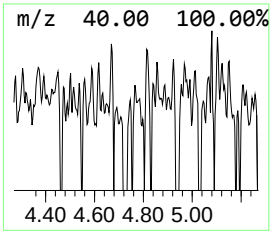
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

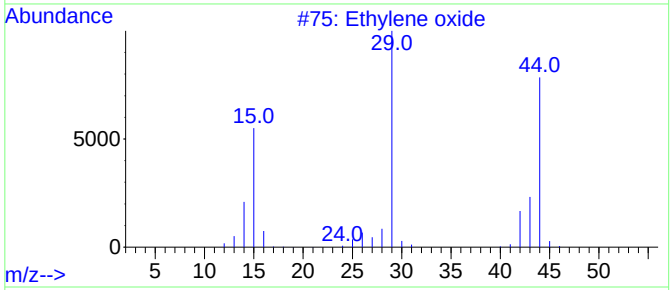
****
Peak Number 23 unknown-13 Concentration Rank 21

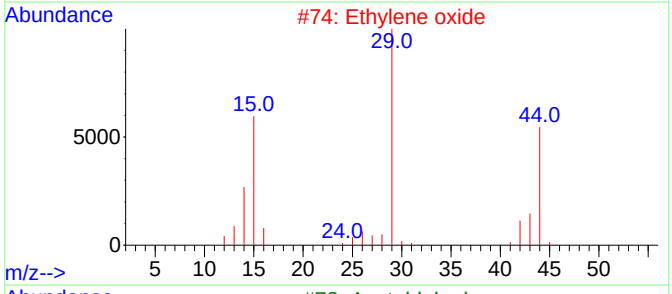
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.769	44.13 ug/L	218	1,4-Difluorobenzene	5.634

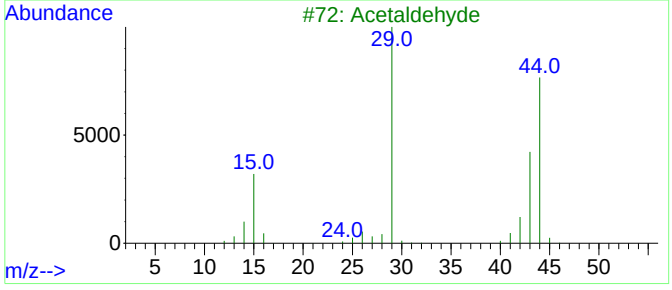
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Ethylene oxide	44	C2H4O	000075-21-8	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Acetaldehyde	44	C2H4O	000075-07-0	2
5	Ethylene oxide	44	C2H4O	000075-21-8	1











Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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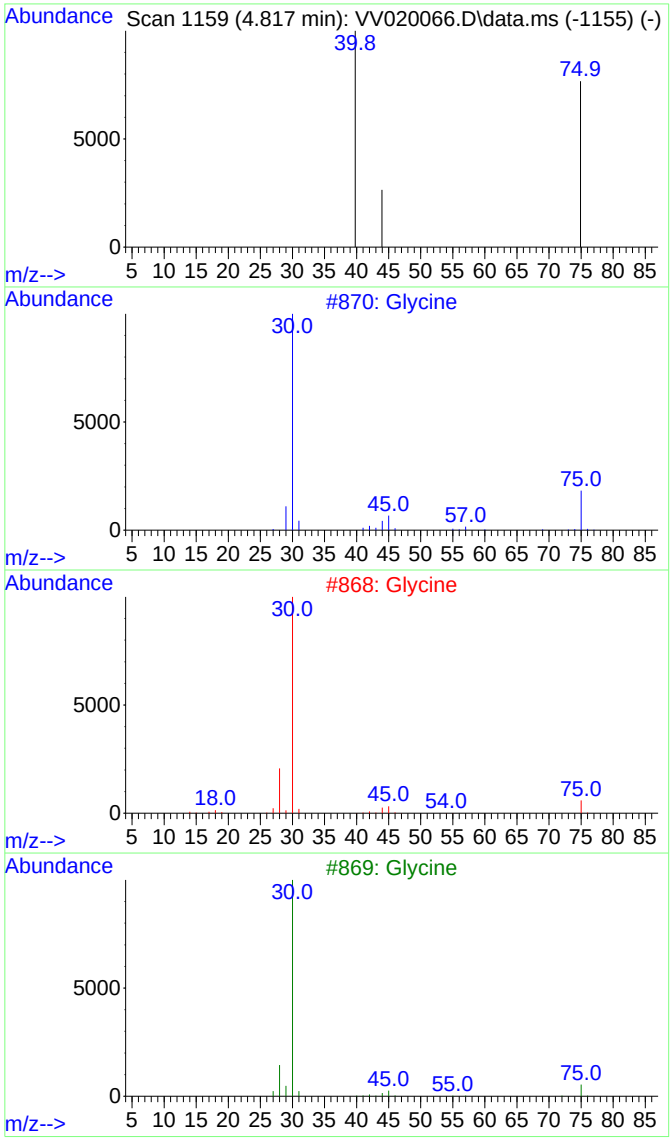
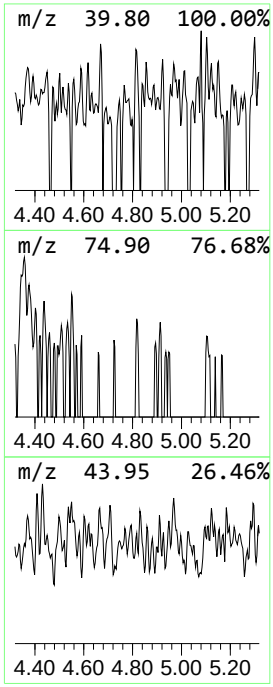
Peak Number 24 unknown-14 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.817	86.23 ug/L	426	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glycine	75	C2H5NO2	000056-40-6	3
2	Glycine	75	C2H5NO2	000056-40-6	2
3	Glycine	75	C2H5NO2	000056-40-6	2
4	Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	2
5	Ethylene oxide	44	C2H4O	000075-21-8	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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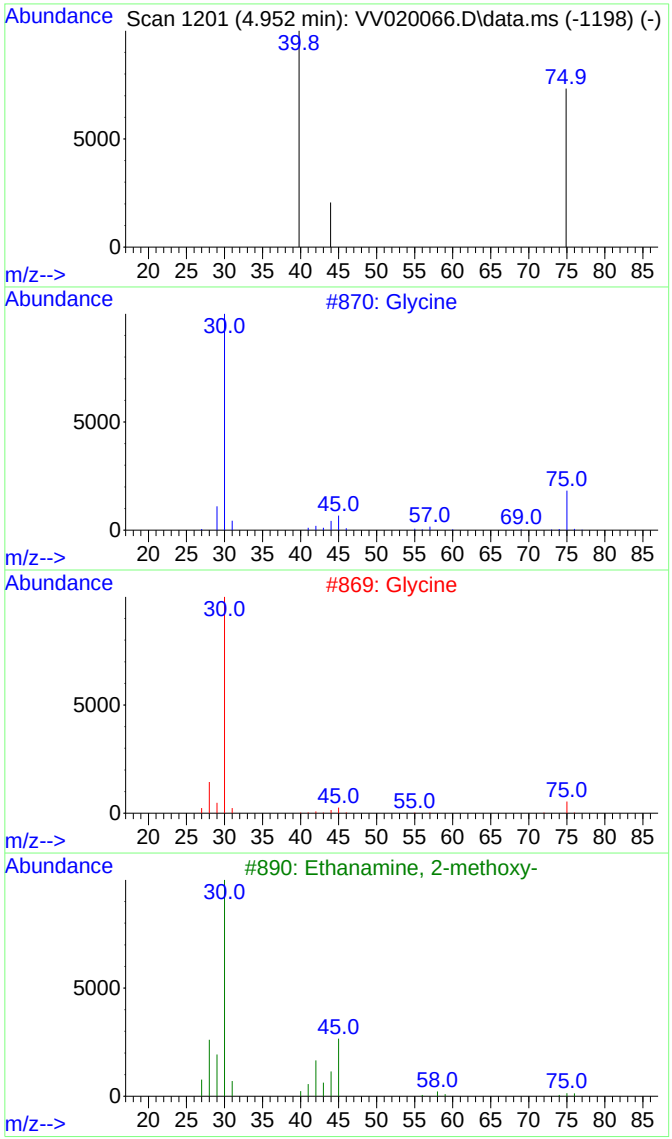
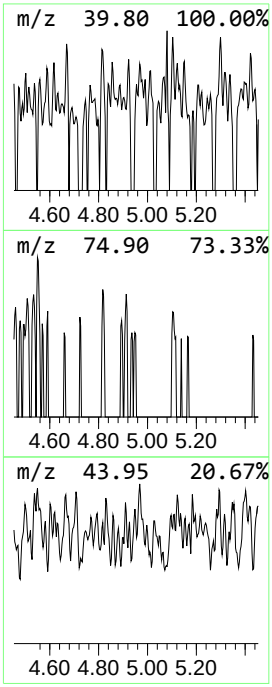
Peak Number 26 unknown-15 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.952	40.28 ug/L	199	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glycine	75	C2H5NO2	000056-40-6	3
2	Glycine	75	C2H5NO2	000056-40-6	2
3	Ethanamine, 2-methoxy-	75	C3H9NO	000109-85-3	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	Acetaldehyde	44	C2H4O	000075-07-0	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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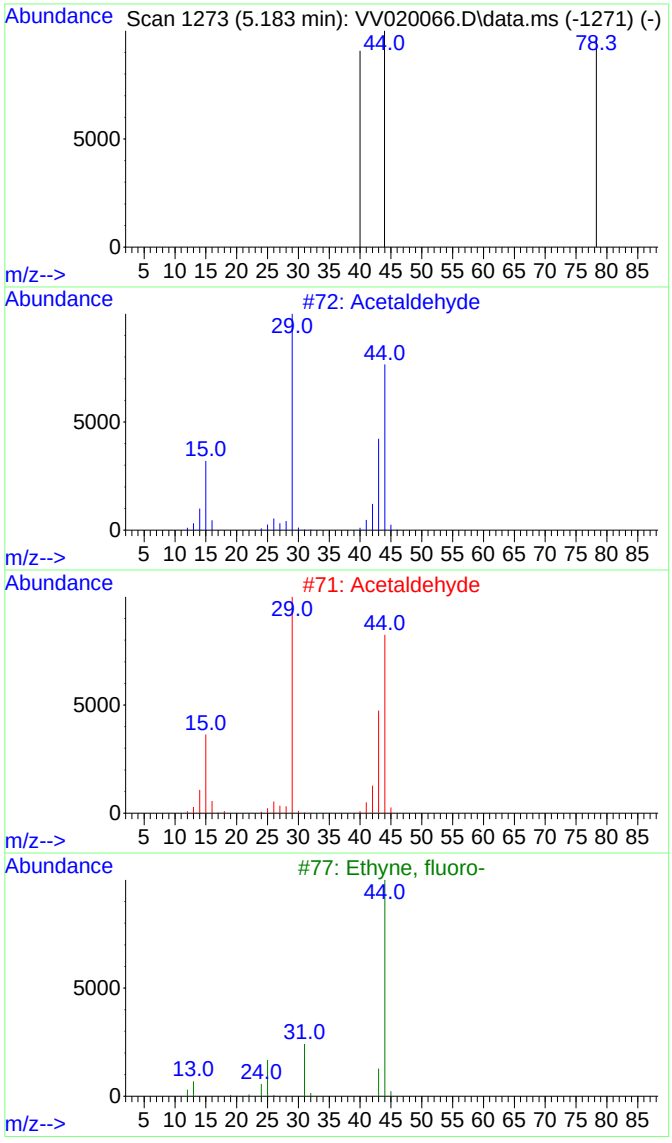
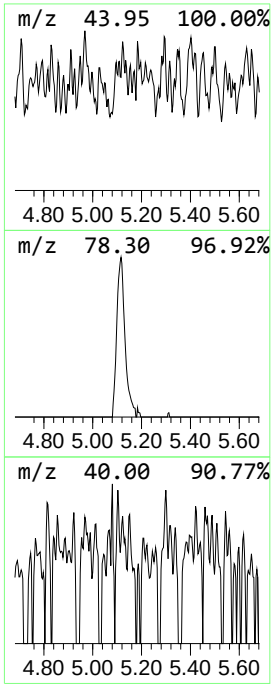
Peak Number 27 unknown-16 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.183	37.25 ug/L	184	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Ethyne, fluoro-	44	C2HF	002713-09-9	2
4	Carbon dioxide	44	CO2	000124-38-9	2
5	Carbon dioxide	44	CO2	000124-38-9	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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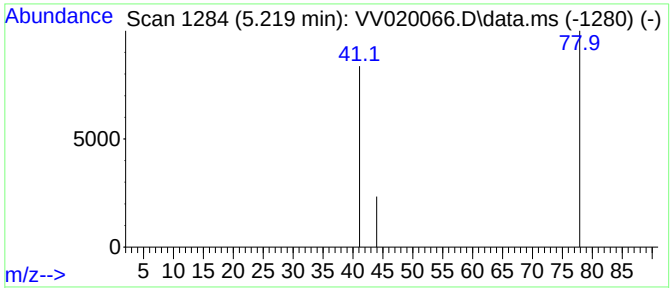
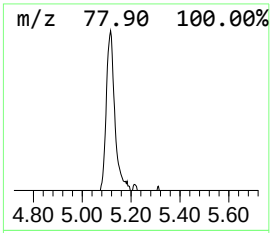
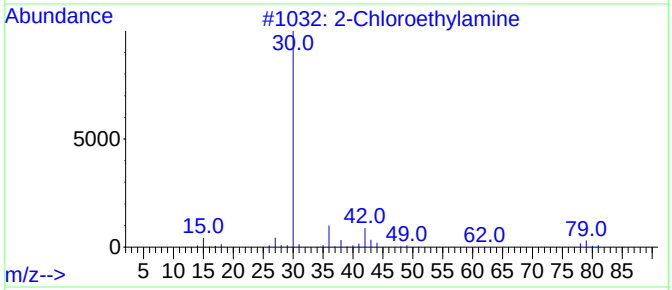
Peak Number 28 unknown-17 Concentration Rank 13

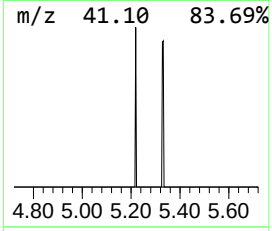
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.219	49.60 ug/L	245	1,4-Difluorobenzene	5.634

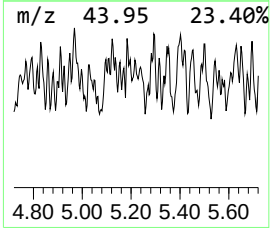
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloroethylamine	79	C2H6ClN	000689-98-5	1
2	1-Propene, 1-chloro-, (Z)-	76	C3H5Cl	016136-84-8	1
3	trans-1-Chloropropene	76	C3H5Cl	016136-85-9	1
4	1-Propene, 2-chloro-	76	C3H5Cl	000557-98-2	1
5	Allyl chloride	76	C3H5Cl	000107-05-1	1

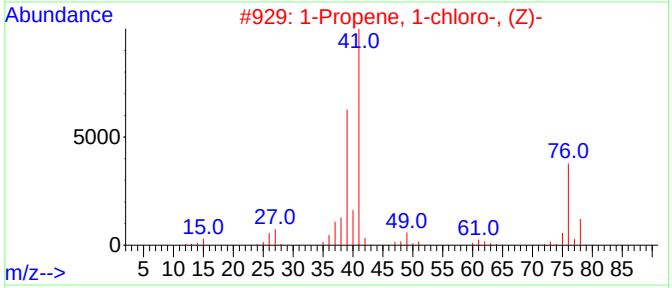


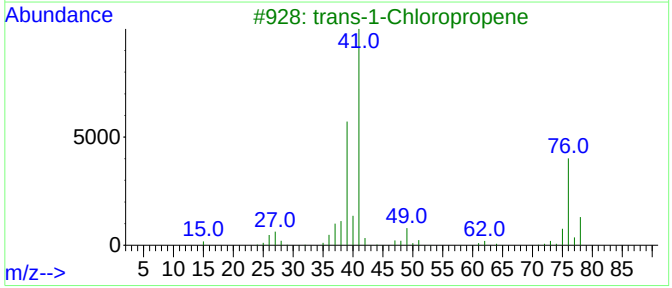












Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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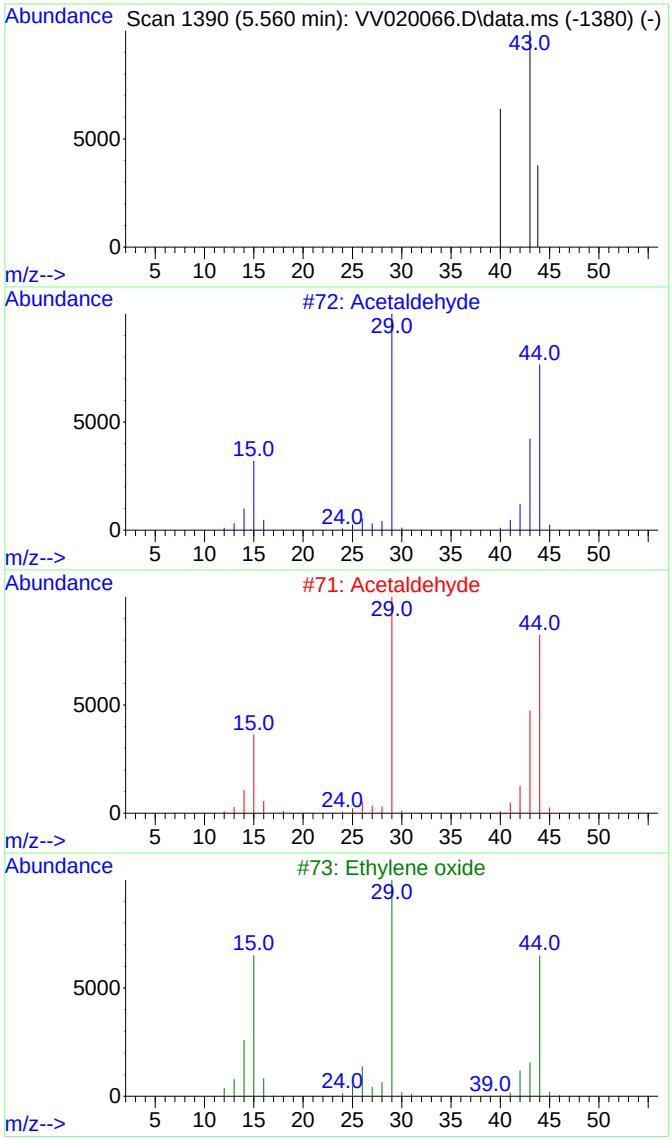
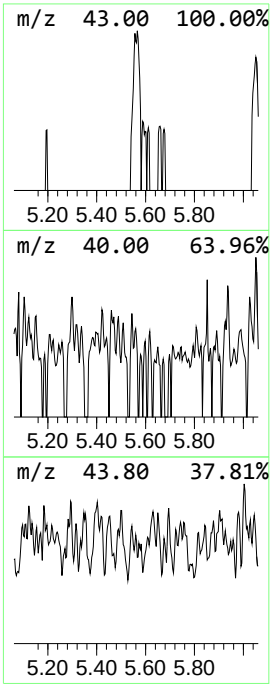
Peak Number 30 unknown-18 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.560	210.93 ug/L	1042	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Ethylene oxide	44	C2H4O	000075-21-8	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	Ethylene oxide	44	C2H4O	000075-21-8	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

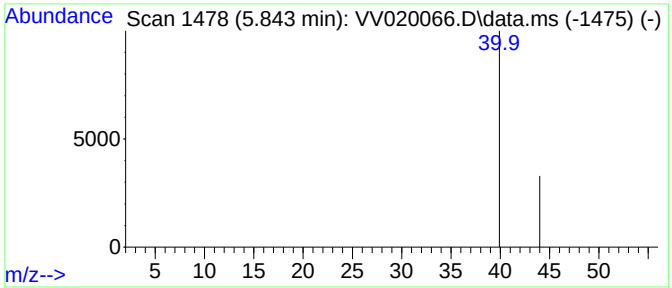
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

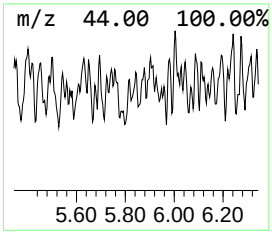
****

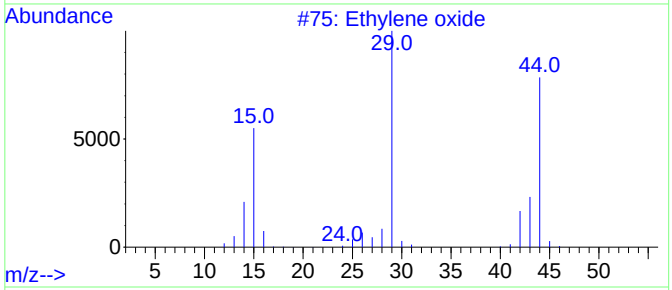
Peak Number 32 unknown-19 Concentration Rank 36

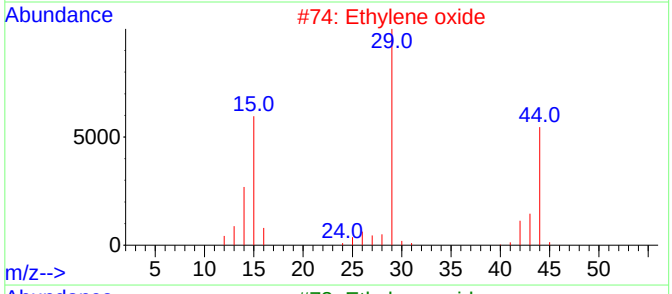
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.843	32.79 ug/L	162	1,4-Difluorobenzene	5.634

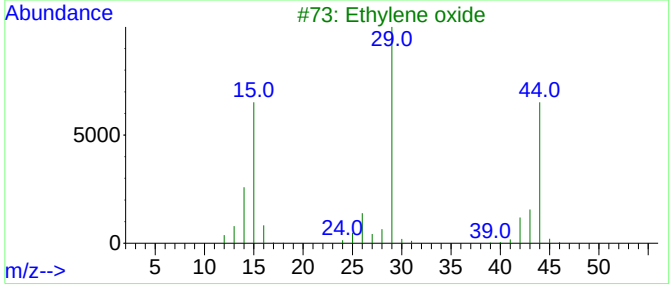
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Ethylene oxide	44	C2H4O	000075-21-8	2
3	Ethylene oxide	44	C2H4O	000075-21-8	2
4	Acetaldehyde	44	C2H4O	000075-07-0	2
5	Acetaldehyde	44	C2H4O	000075-07-0	2











Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

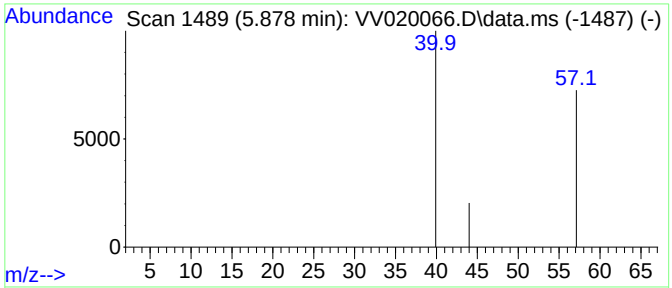
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

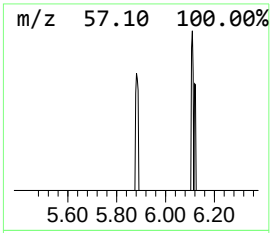
****

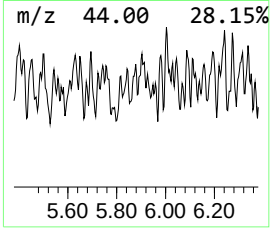
Peak Number 33 unknown-20 Concentration Rank 10

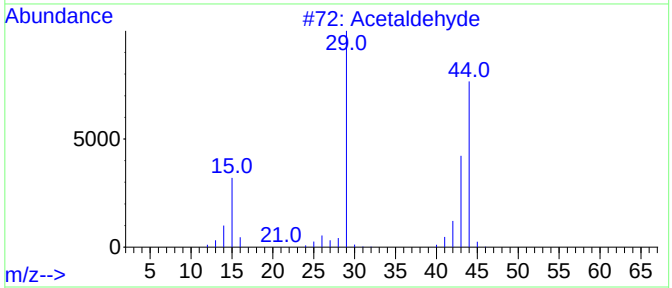
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.878	60.93 ug/L	301	1,4-Difluorobenzene	5.634

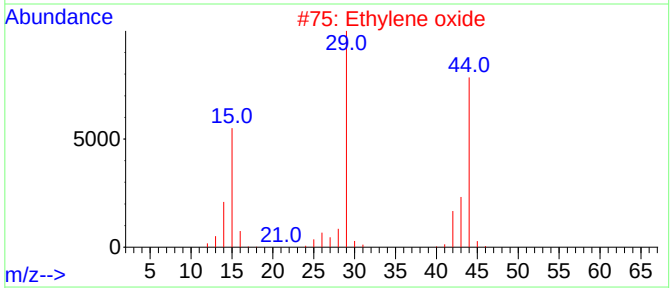
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Ethylene oxide	44	C2H4O	000075-21-8	2
3	Acetaldehyde	44	C2H4O	000075-07-0	1
4	Methane, isocyanato-	57	C2H3NO	000624-83-9	1
5	Ethylene oxide	44	C2H4O	000075-21-8	1

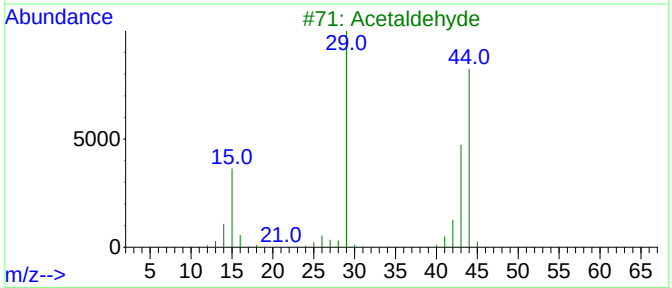












Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

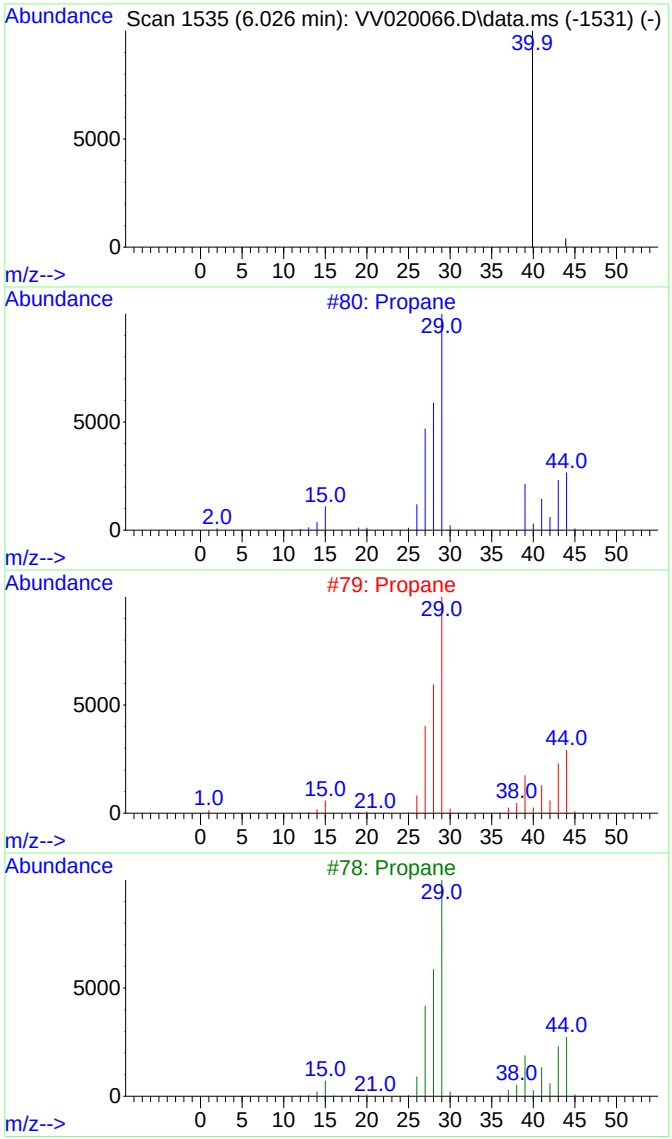
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

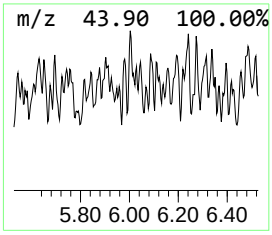
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.026	37.45 ug/L	185	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane	44	C3H8	000074-98-6	1
2	Propane	44	C3H8	000074-98-6	1
3	Propane	44	C3H8	000074-98-6	1
4	1,2-Ethanediol	62	C2H6O2	000107-21-1	1
5	2-Chloroethanol	80	C2H5ClO	000107-07-3	1





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

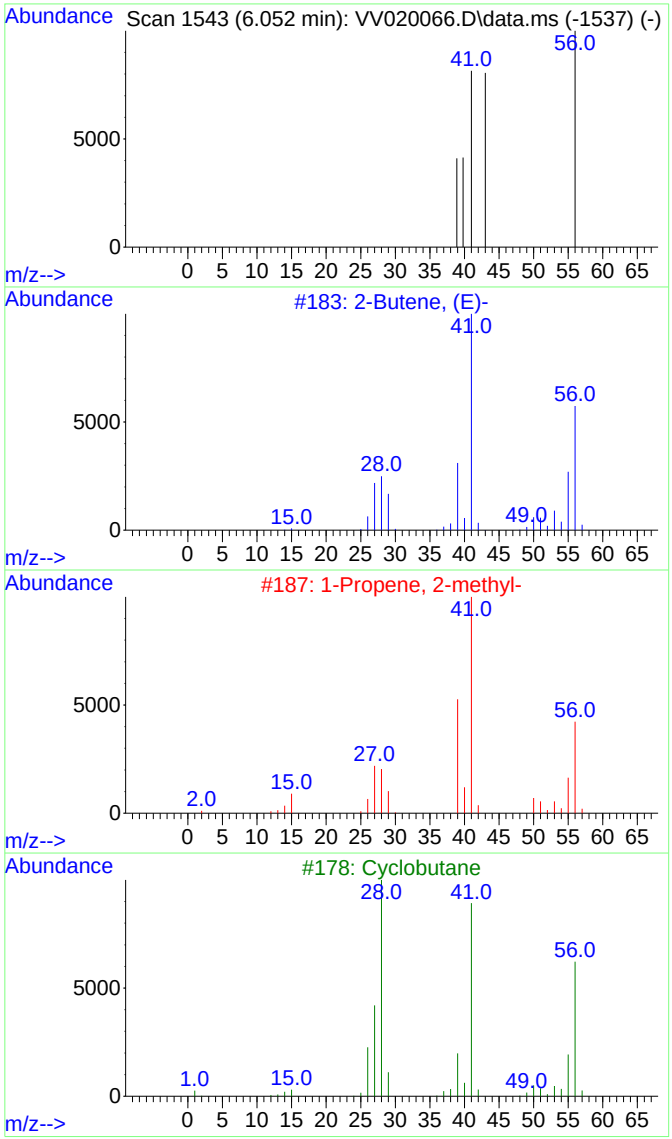
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

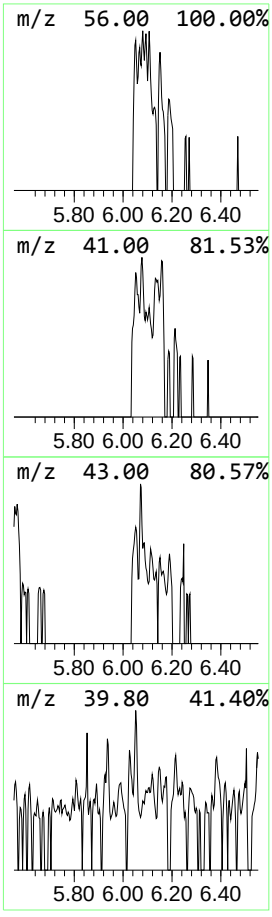
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.052	237.85 ug/L	1175	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, (E)-	56	C4H8	000624-64-6	3
2	1-Propene, 2-methyl-	56	C4H8	000115-11-7	3
3	Cyclobutane	56	C4H8	000287-23-0	3
4	2-Butene, (Z)-	56	C4H8	000590-18-1	3
5	2-Butene	56	C4H8	000107-01-7	3





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

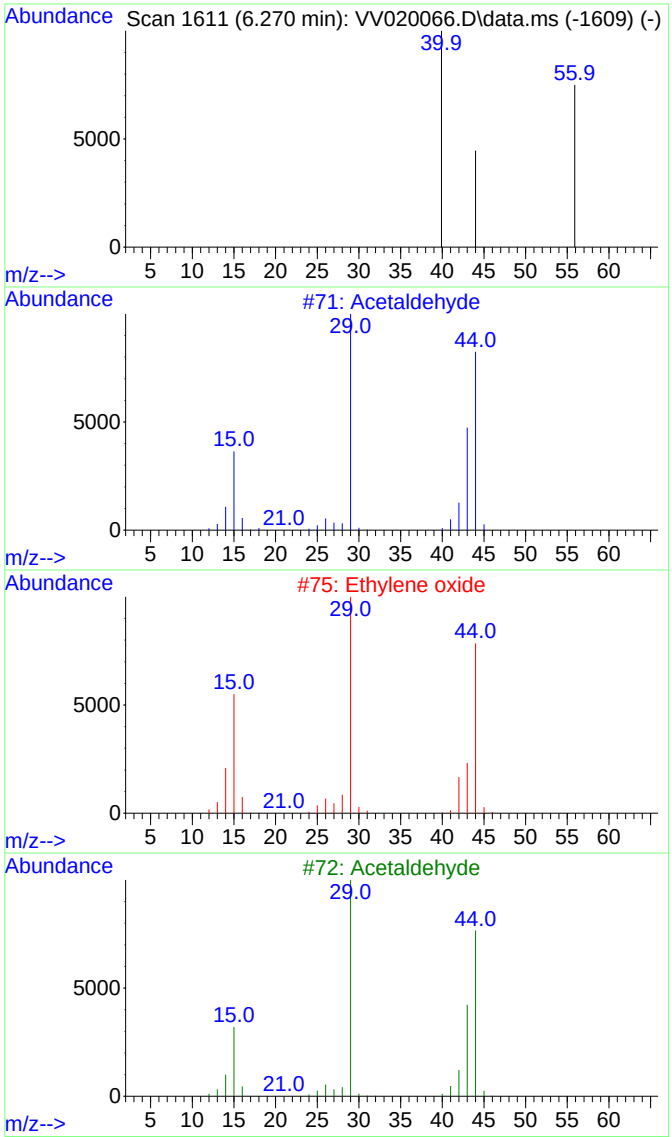
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

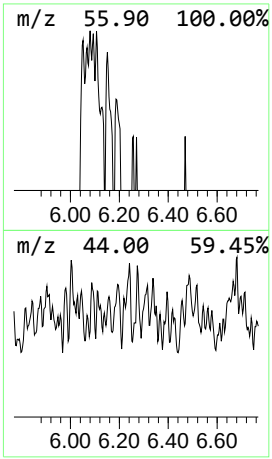
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 unknown-21 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.270	35.83 ug/L	177	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Ethylene oxide	44	C2H4O	000075-21-8	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	2-Propenal	56	C3H4O	000107-02-8	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

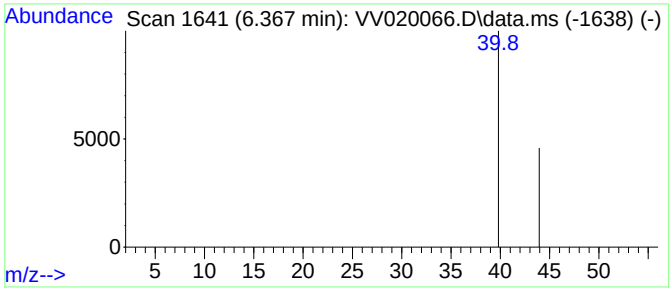
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

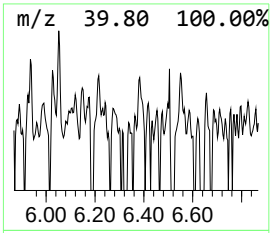
****

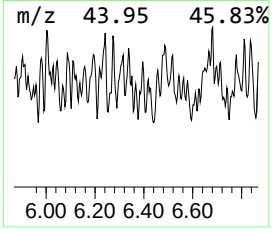
Peak Number 39 unknown-22 Concentration Rank 34

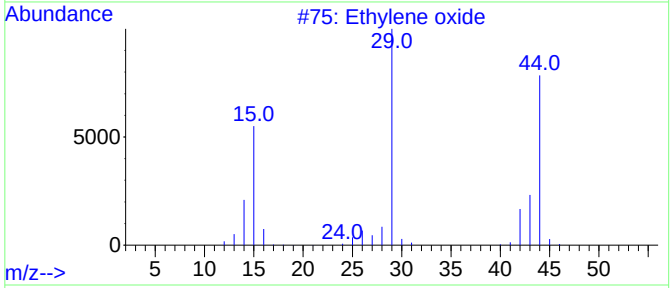
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.367	33.60 ug/L	166	1,4-Difluorobenzene	5.634

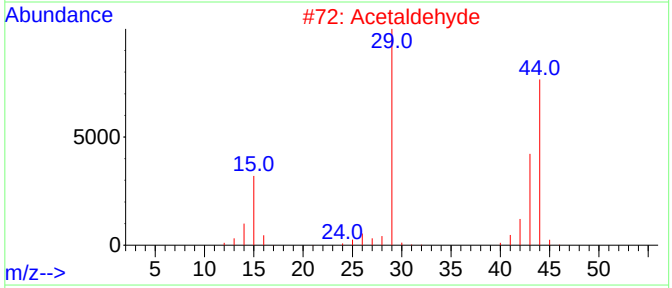
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	Ethylene oxide	44	C2H4O	000075-21-8	2

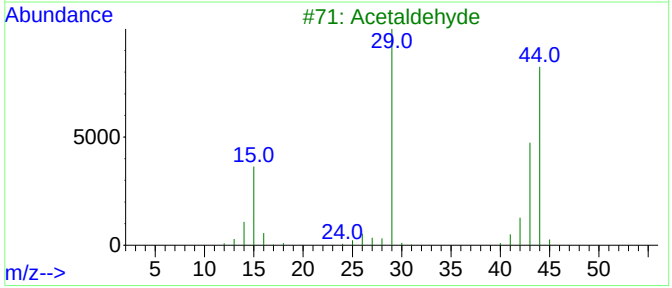












Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

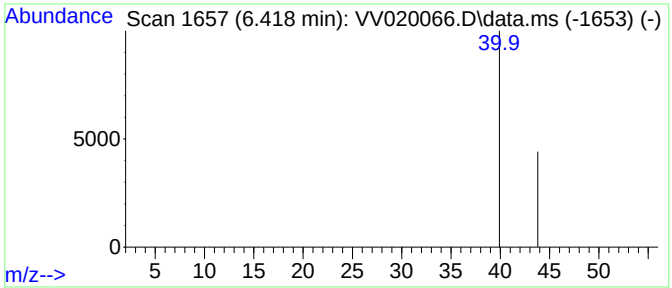
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

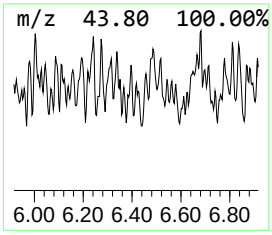
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

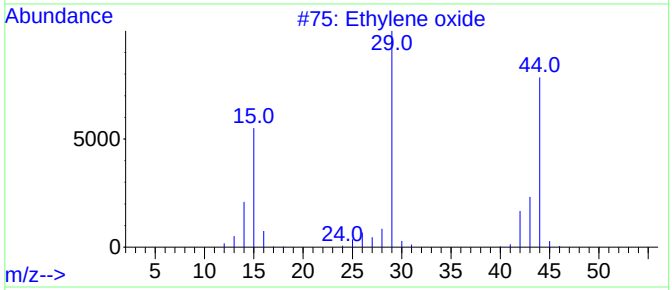
****
Peak Number 40 unknown-23 Concentration Rank 15

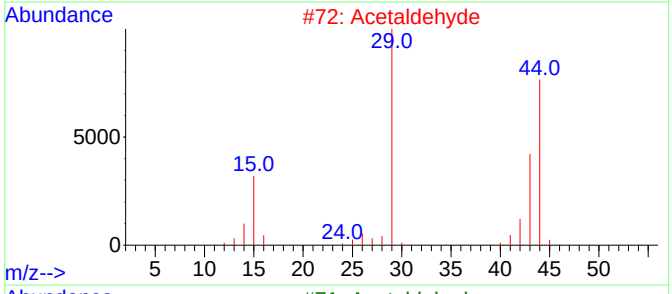
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.418	47.17 ug/L	233	1,4-Difluorobenzene	5.634

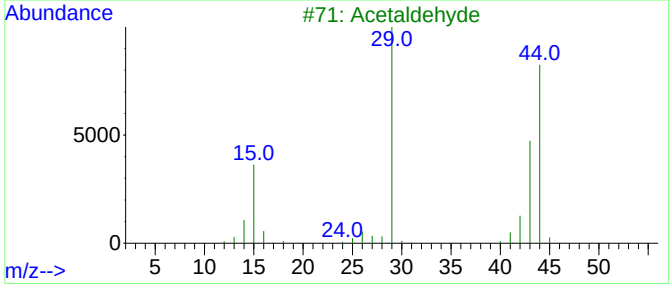
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	Ethylene oxide	44	C2H4O	000075-21-8	2











Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

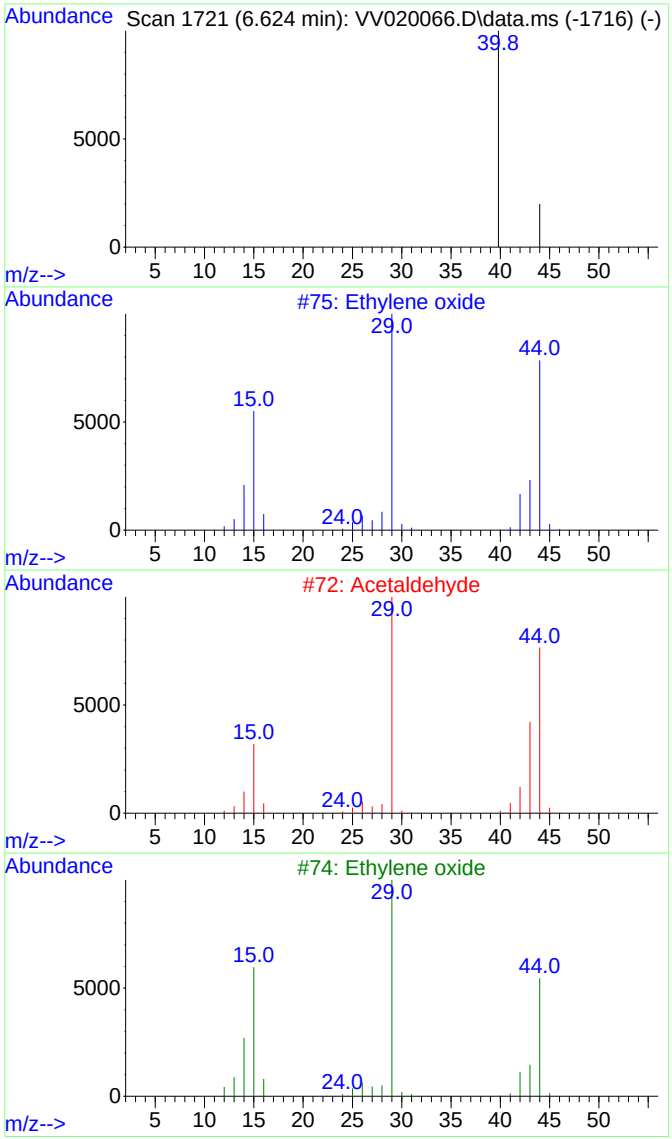
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

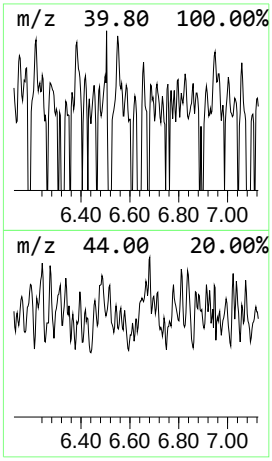
****

Peak Number 41 unknown-24 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.624	27.53 ug/L	136	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Ethylene oxide	44	C2H4O	000075-21-8	1
4	Ethylene oxide	44	C2H4O	000075-21-8	1
5	Acetaldehyde	44	C2H4O	000075-07-0	1





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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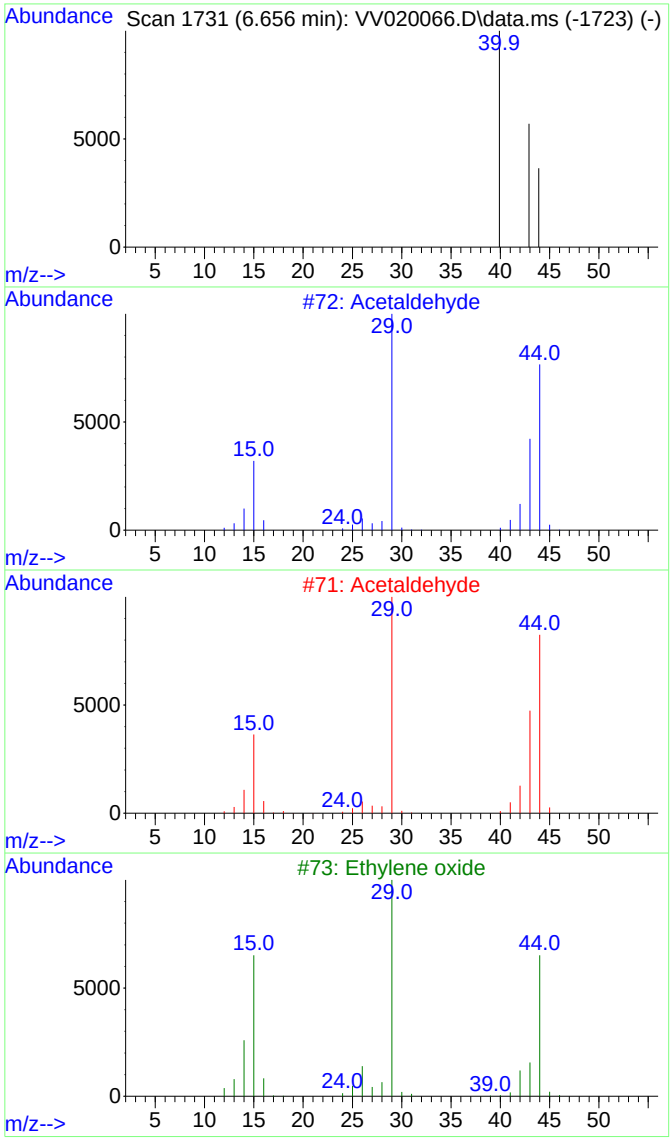
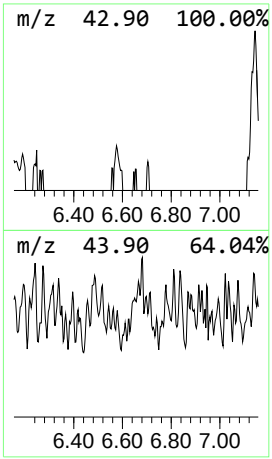
Peak Number 42 unknown-25 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.656	71.26 ug/L	352	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Ethylene oxide	44	C2H4O	000075-21-8	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	Ethylene oxide	44	C2H4O	000075-21-8	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

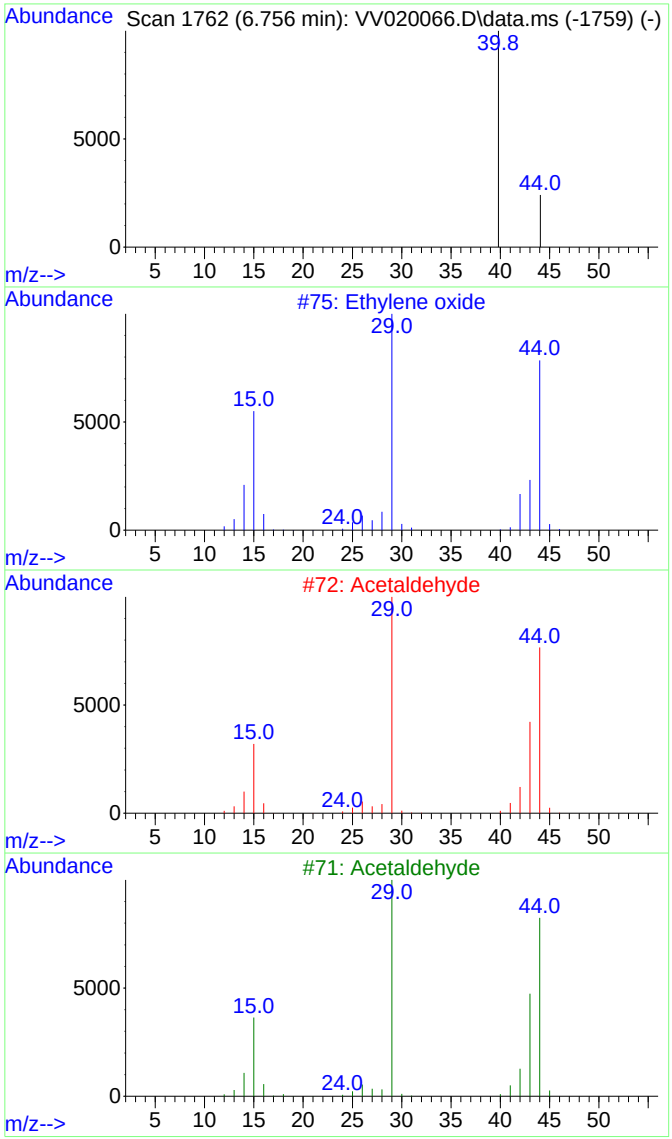
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

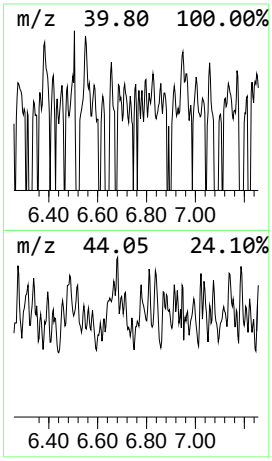
****

Peak Number 44 unknown-26 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.756	27.13 ug/L	134	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Ethylene oxide	44	C2H4O	000075-21-8	1
5	Ethylene oxide	44	C2H4O	000075-21-8	1





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FY1

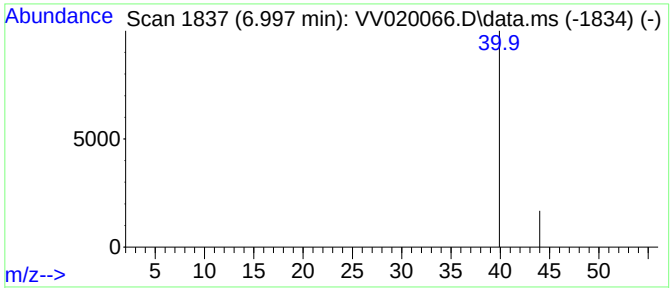
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

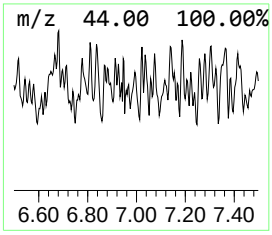
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

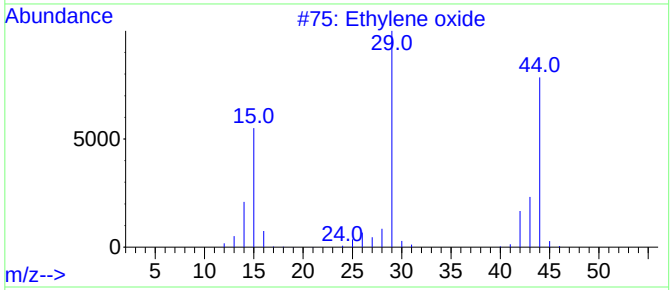
****
Peak Number 46 unknown-27 Concentration Rank 33

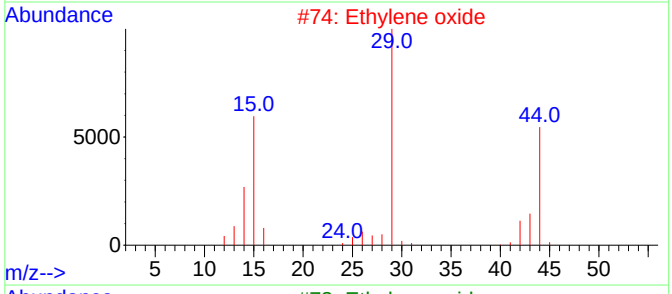
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.997	34.01 ug/L	168	1,4-Difluorobenzene	5.634

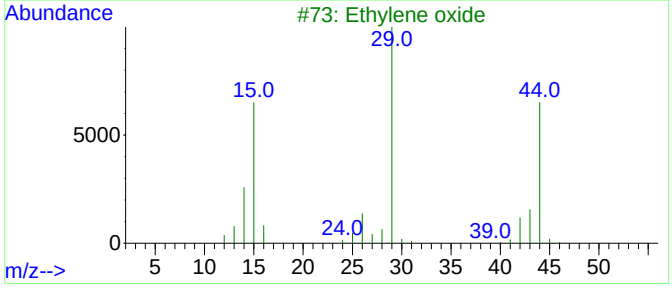
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	1
2	Ethylene oxide	44	C2H4O	000075-21-8	1
3	Ethylene oxide	44	C2H4O	000075-21-8	1
4	Acetaldehyde	44	C2H4O	000075-07-0	1
5	Acetaldehyde	44	C2H4O	000075-07-0	1











Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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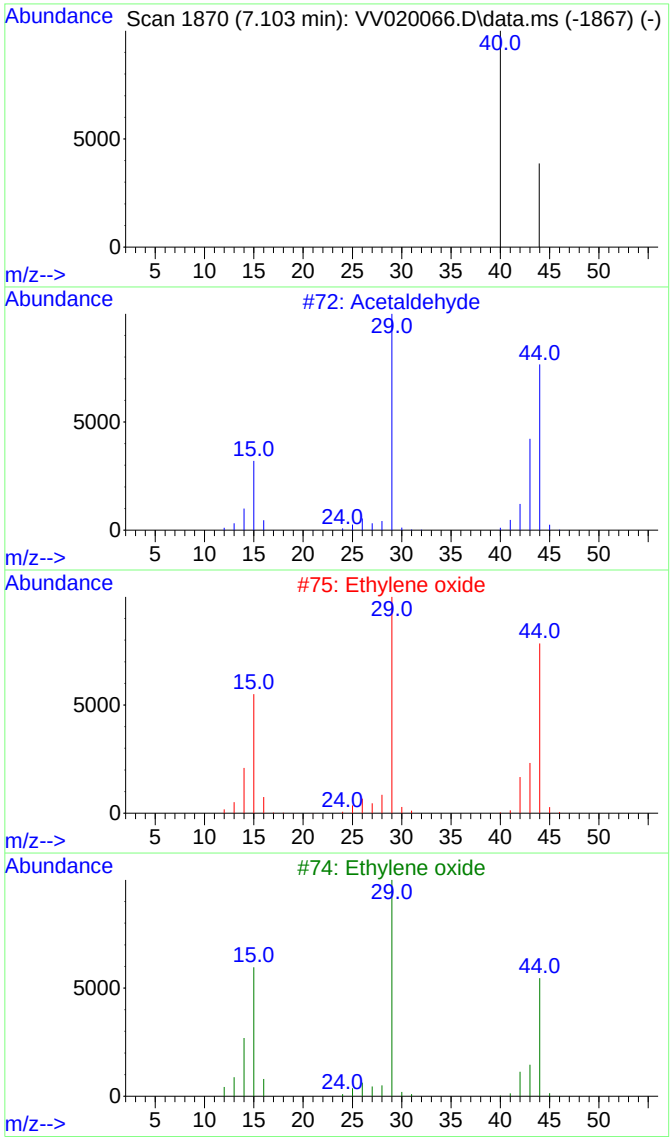
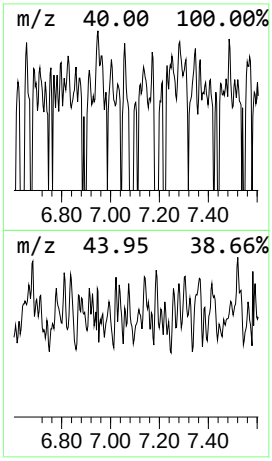
Peak Number 47 unknown-28 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.103	25.30 ug/L	125	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	2
2	Ethylene oxide	44	C2H4O	000075-21-8	2
3	Ethylene oxide	44	C2H4O	000075-21-8	2
4	Ethylene oxide	44	C2H4O	000075-21-8	2
5	Acetaldehyde	44	C2H4O	000075-07-0	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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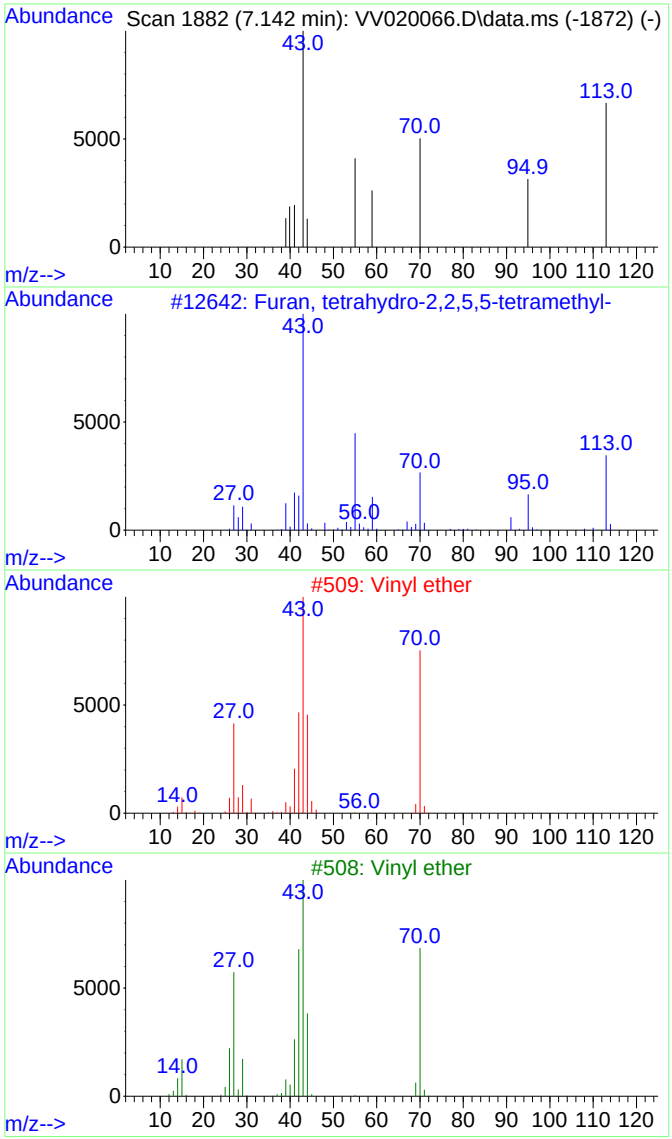
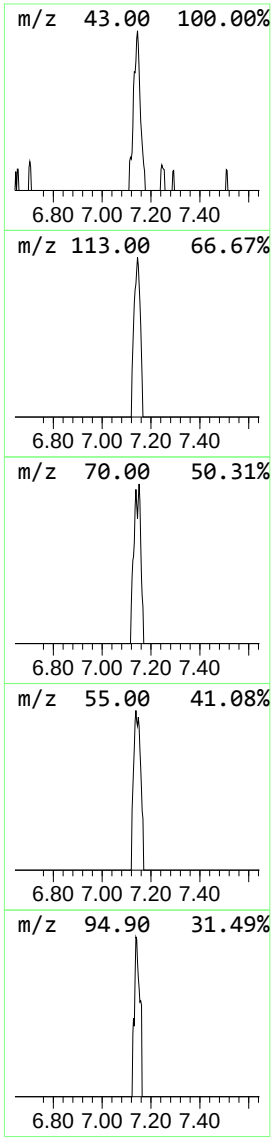
Peak Number 48 unknown-29 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.142	1279.35 ug/L	6320	1,4-Difluorobenzene	5.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,2,5,5-tetram...	128	C8H16O	015045-43-9	9
2	Vinyl ether	70	C4H6O	000109-93-3	5
3	Vinyl ether	70	C4H6O	000109-93-3	5
4	Azomycin	113	C3H3N3O2	000527-73-1	4
5	Furan, 2,3-dihydro-	70	C4H6O	001191-99-7	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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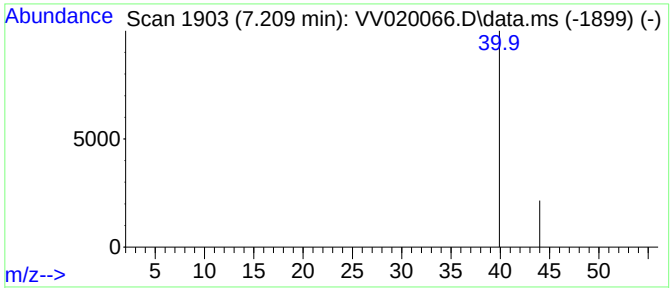
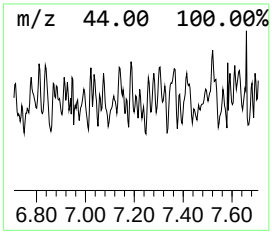
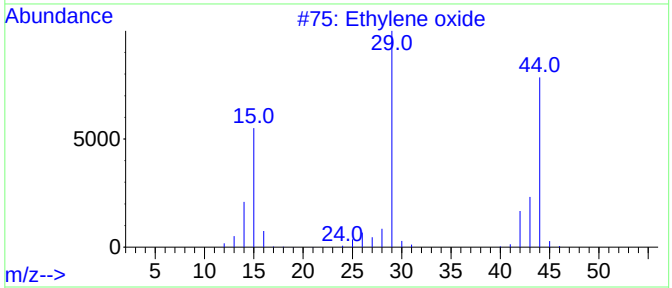
Peak Number 49 unknown-30 Concentration Rank 37

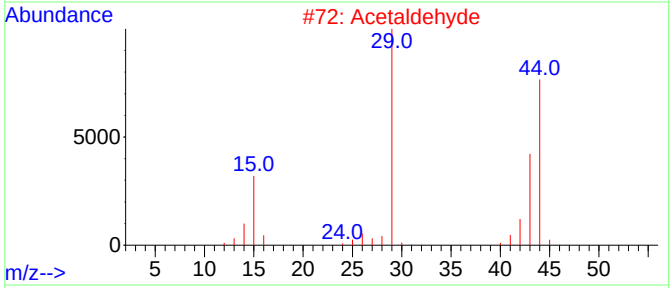
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.209	32.39 ug/L	160	1,4-Difluorobenzene	5.634

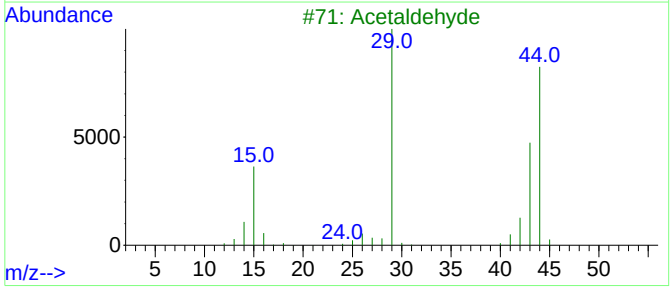
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylene oxide	44	C2H4O	000075-21-8	2
2	Acetaldehyde	44	C2H4O	000075-07-0	2
3	Acetaldehyde	44	C2H4O	000075-07-0	2
4	Ethylene oxide	44	C2H4O	000075-21-8	1
5	Ethylene oxide	44	C2H4O	000075-21-8	1











Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011921\
Data File : VV020066.D
Acq On : 19 Jan 2021 21:51
Operator : SY/MD
Sample : M1173-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0FY1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-05	3.328	42.1	ug/L	208	1	5.634	247	50.0
unknown-06	3.672	24.7	ug/L	122	1	5.634	247	50.0
unknown-07	3.698	48.6	ug/L	240	1	5.634	247	50.0
unknown-08	3.782	41.1	ug/L	203	1	5.634	247	50.0
unknown-09	3.804	46.6	ug/L	230	1	5.634	247	50.0
unknown-10	4.376	199.0	ug/L	983	1	5.634	247	50.0
unknown-11	4.495	57.1	ug/L	282	1	5.634	247	50.0
unknown-12	4.537	50.4	ug/L	249	1	5.634	247	50.0
unknown-13	4.769	44.1	ug/L	218	1	5.634	247	50.0
unknown-14	4.817	86.2	ug/L	426	1	5.634	247	50.0
unknown-15	4.952	40.3	ug/L	199	1	5.634	247	50.0
unknown-16	5.183	37.3	ug/L	184	1	5.634	247	50.0
unknown-17	5.219	49.6	ug/L	245	1	5.634	247	50.0
unknown-18	5.560	210.9	ug/L	1042	1	5.634	247	50.0
unknown-19	5.843	32.8	ug/L	162	1	5.634	247	50.0
unknown-20	5.878	60.9	ug/L	301	1	5.634	247	50.0
(DEL) Alkane: S...	6.026	37.5	ug/L	185	1	5.634	247	50.0
(DEL) Alkane: S...	6.052	237.8	ug/L	1175	1	5.634	247	50.0
unknown-21	6.270	35.8	ug/L	177	1	5.634	247	50.0
unknown-22	6.367	33.6	ug/L	166	1	5.634	247	50.0
unknown-23	6.418	47.2	ug/L	233	1	5.634	247	50.0
unknown-24	6.624	27.5	ug/L	136	1	5.634	247	50.0
unknown-25	6.656	71.3	ug/L	352	1	5.634	247	50.0
unknown-26	6.756	27.1	ug/L	134	1	5.634	247	50.0
unknown-27	6.997	34.0	ug/L	168	1	5.634	247	50.0
unknown-28	7.103	25.3	ug/L	125	1	5.634	247	50.0
unknown-29	7.142	1279.3	ug/L	6320	1	5.634	247	50.0
unknown-30	7.209	32.4	ug/L	160	1	5.634	247	50.0