

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072924\
 Data File : VU060262.D
 Acq On : 29 Jul 2024 19:38
 Operator : MD/SY
 Sample : P3344-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK002

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_U\Method\SFAMUTR071824WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU060262.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	87	95	107	rBV	65068	76108	17.31%	2.127%
2	1.682	114	122	136	rBV	31295	42887	9.75%	1.199%
3	1.907	185	192	208	rVB	52921	73053	16.62%	2.042%
4	2.560	383	395	412	rBV	96223	156156	35.52%	4.365%
5	2.795	451	468	470	rBV3	7405	12200	2.77%	0.341%
6	3.042	536	545	556	rVB4	3773	7139	1.62%	0.200%
7	4.624	1026	1037	1069	rBV	59668	168459	38.31%	4.709%
8	5.055	1157	1171	1196	rBV	83218	184697	42.01%	5.163%
9	5.718	1358	1377	1404	rBV2	167704	439675	100.00%	12.290%
10	6.245	1527	1541	1563	rBV	141457	274703	62.48%	7.679%
11	6.685	1665	1678	1712	rVB	105899	208898	47.51%	5.839%
12	7.563	1938	1951	1968	rBV2	43329	80066	18.21%	2.238%
13	7.894	2040	2054	2073	rBV	185098	326182	74.19%	9.118%
14	7.965	2073	2076	2086	rVB4	2939	4410	1.00%	0.123%
15	8.177	2131	2142	2161	rBV2	27154	46890	10.66%	1.311%
16	8.631	2272	2283	2313	rBV	191523	400555	91.10%	11.197%
17	9.412	2514	2526	2547	rBV	213236	365069	83.03%	10.205%
18	10.750	2931	2942	2959	rBV	80593	133696	30.41%	3.737%
19	10.888	2973	2985	2997	rBV2	5724	8969	2.04%	0.251%
20	11.807	3260	3271	3295	rBV	177268	297608	67.69%	8.319%
21	12.187	3377	3389	3410	rBV	155250	270054	61.42%	7.549%

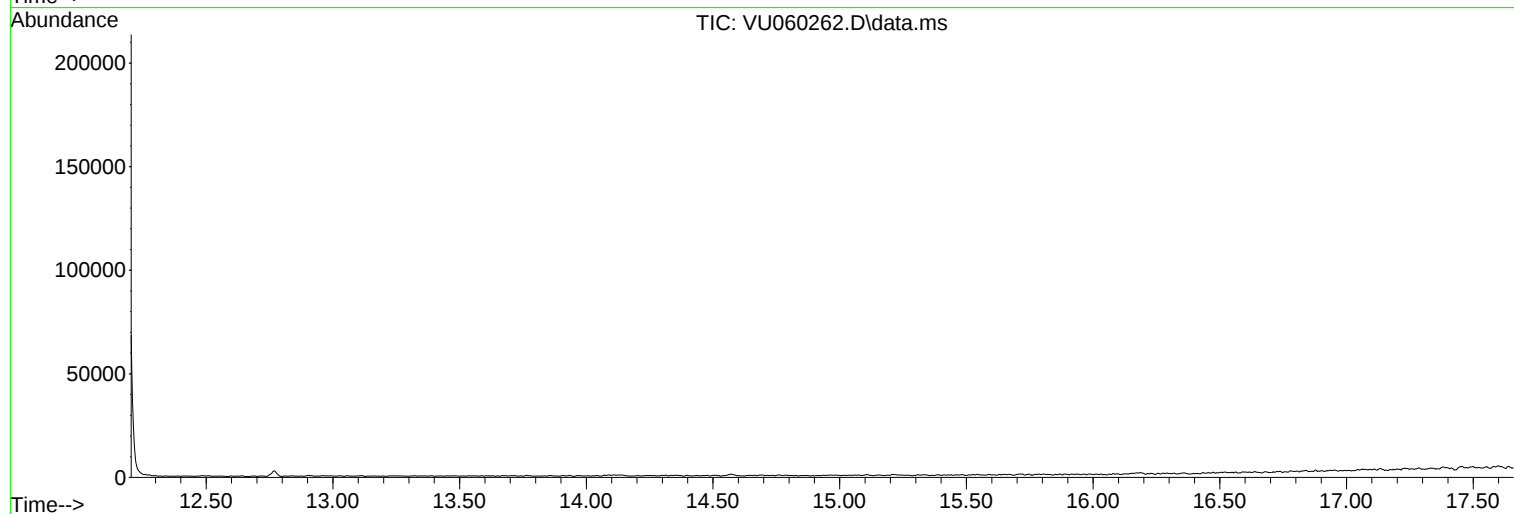
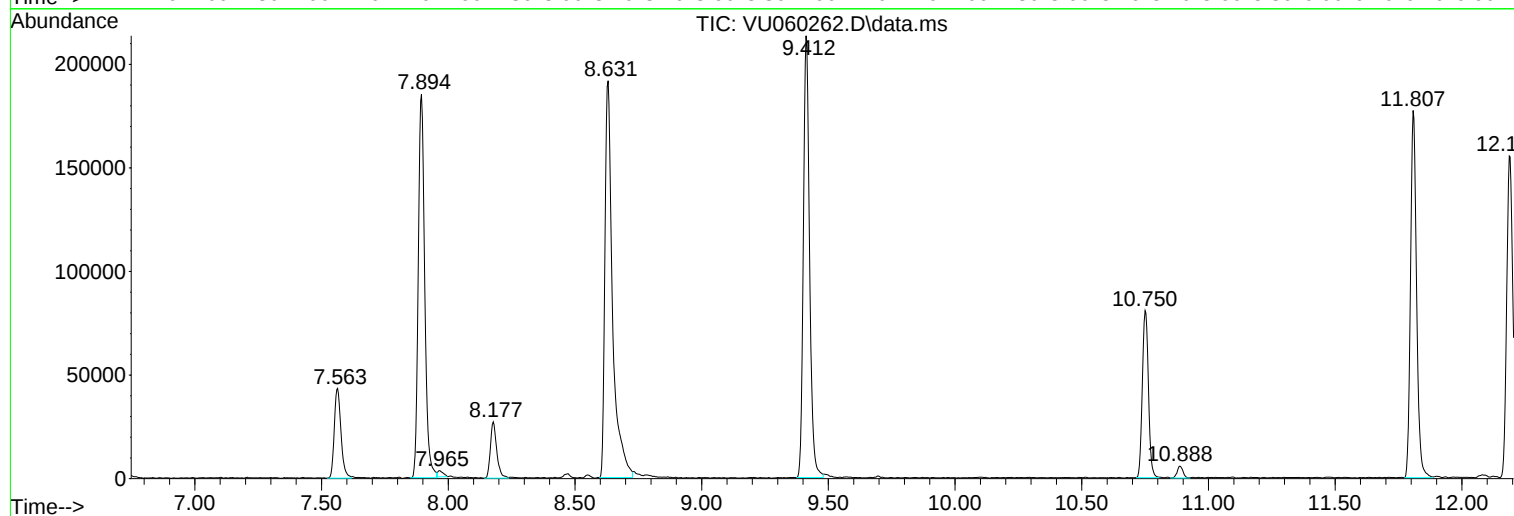
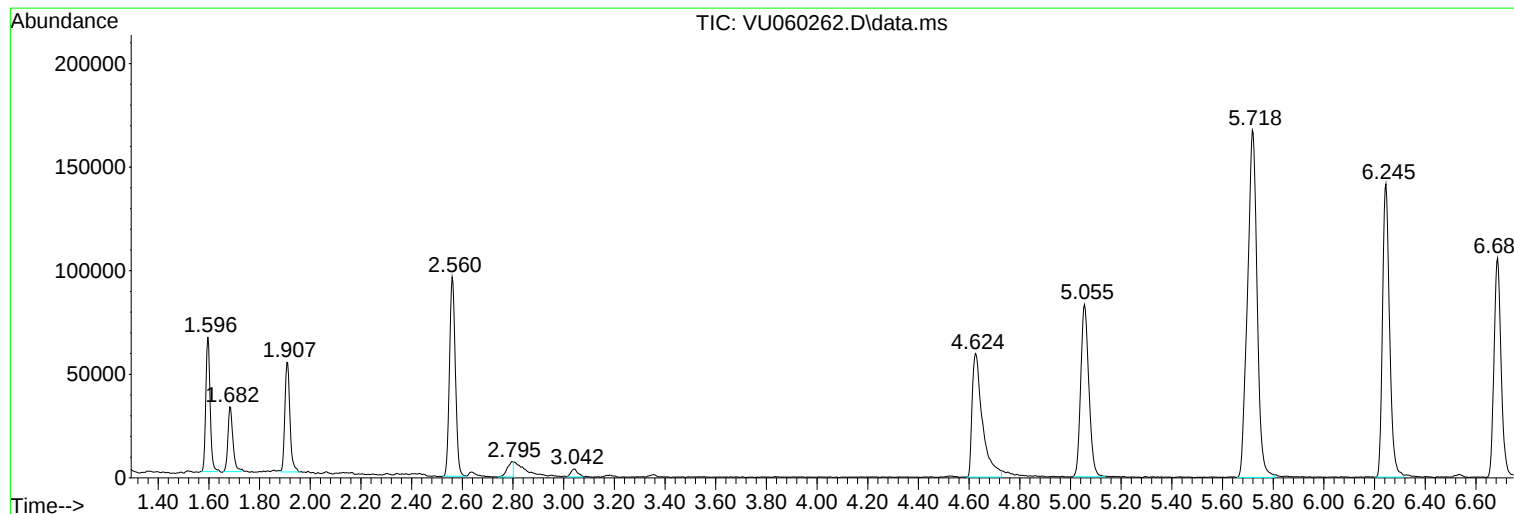
Sum of corrected areas: 3577474

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072924\
Data File : VU060262.D
Acq On : 29 Jul 2024 19:38
Operator : MD/SY
Sample : P3344-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK002

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072924\
Data File : VU060262.D
Acq On : 29 Jul 2024 19:38
Operator : MD/SY
Sample : P3344-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK002

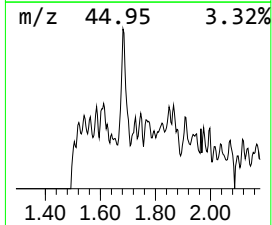
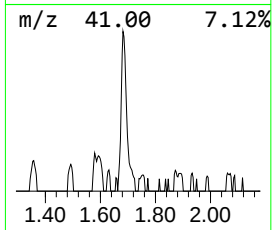
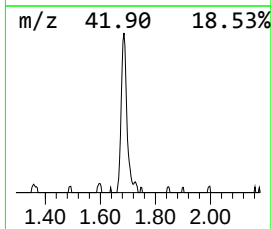
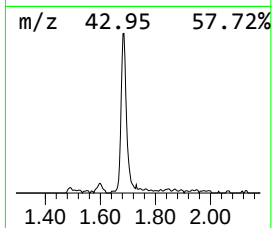
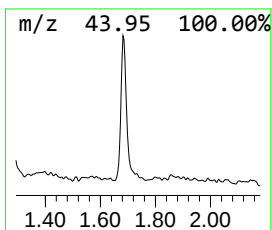
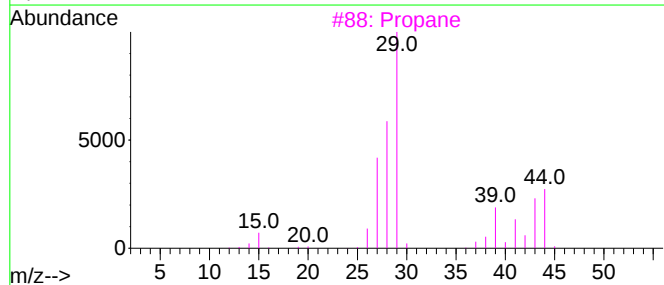
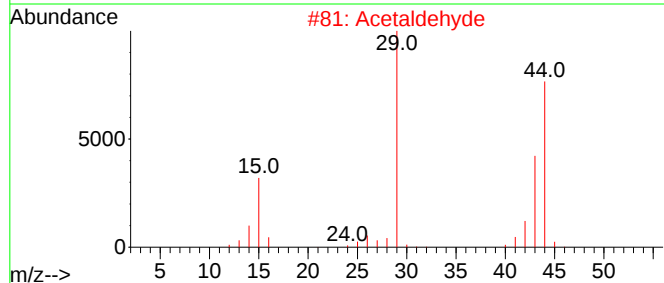
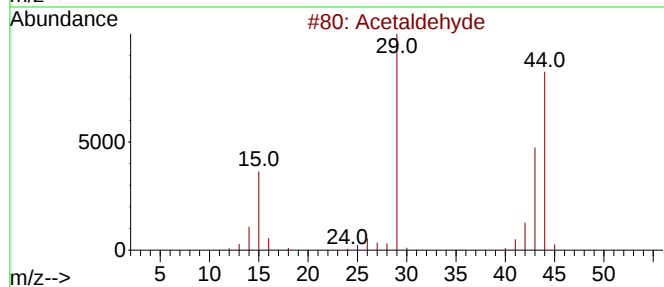
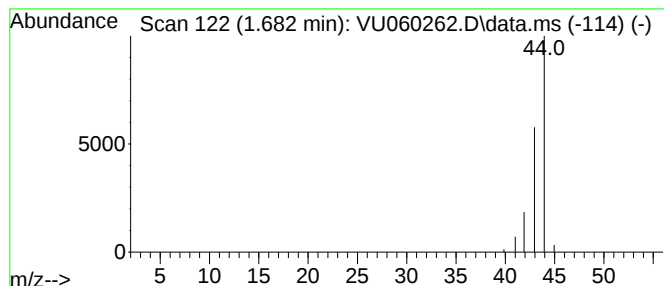
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Acetaldehyde Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.682	0.78 ug/L	42887	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	74
2			Acetaldehyde	44	C2H4O	000075-07-0	74
3			Propane	44	C3H8	000074-98-6	5
4			Ethylene oxide	44	C2H4O	000075-21-8	5
5			Ethylene oxide	44	C2H4O	000075-21-8	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072924\
Data File : VU060262.D
Acq On : 29 Jul 2024 19:38
Operator : MD/SY
Sample : P3344-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK002

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	1.682	0.8	ug/L	42887	1	6.245	274703	5.0