

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
 Data File : VU059691.D
 Acq On : 01 Jul 2024 17:41
 Operator : MD/SY
 Sample : P3084-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GE3

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\SFAMUTR061724WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU059691.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.682	114	122	144	rBV	78738	106863	1.13%	0.792%
2	2.448	349	360	379	rVB	60690	102154	1.08%	0.757%
3	2.560	382	395	409	rBV	75105	122890	1.30%	0.911%
4	2.795	442	468	535	rBV	2295628	9455806	100.00%	70.088%
5	4.621	1023	1036	1064	rBV2	86114	233254	2.47%	1.729%
6	5.055	1154	1171	1192	rBV2	92530	213543	2.26%	1.583%
7	5.718	1359	1377	1399	rBV2	169481	445561	4.71%	3.303%
8	6.242	1529	1540	1568	rBV	156856	307612	3.25%	2.280%
9	6.685	1665	1678	1696	rBV	111902	216797	2.29%	1.607%
10	7.894	2039	2054	2070	rBV	187859	334751	3.54%	2.481%
11	8.627	2268	2282	2320	rBV	261930	513346	5.43%	3.805%
12	8.782	2320	2330	2356	rVB2	85448	151349	1.60%	1.122%
13	9.412	2511	2526	2547	rBV	244014	410446	4.34%	3.042%
14	10.749	2930	2942	2960	rBV	104141	167425	1.77%	1.241%
15	11.807	3258	3271	3298	rBV	217064	364858	3.86%	2.704%
16	12.187	3378	3389	3412	rVB	208328	344641	3.64%	2.555%

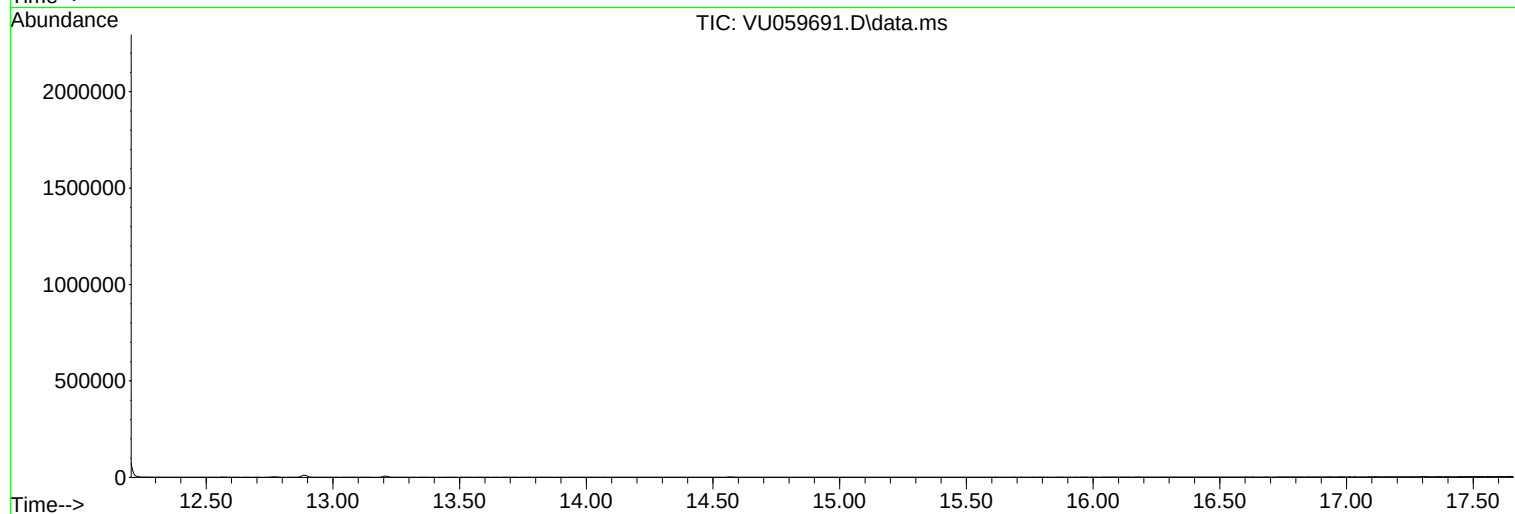
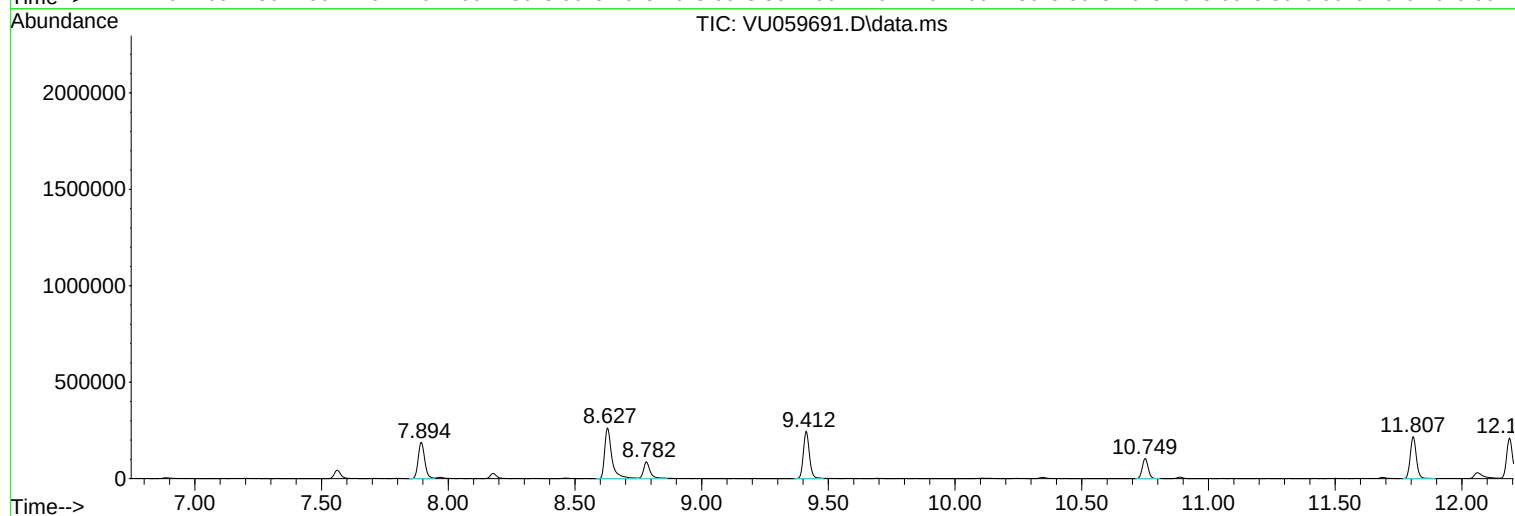
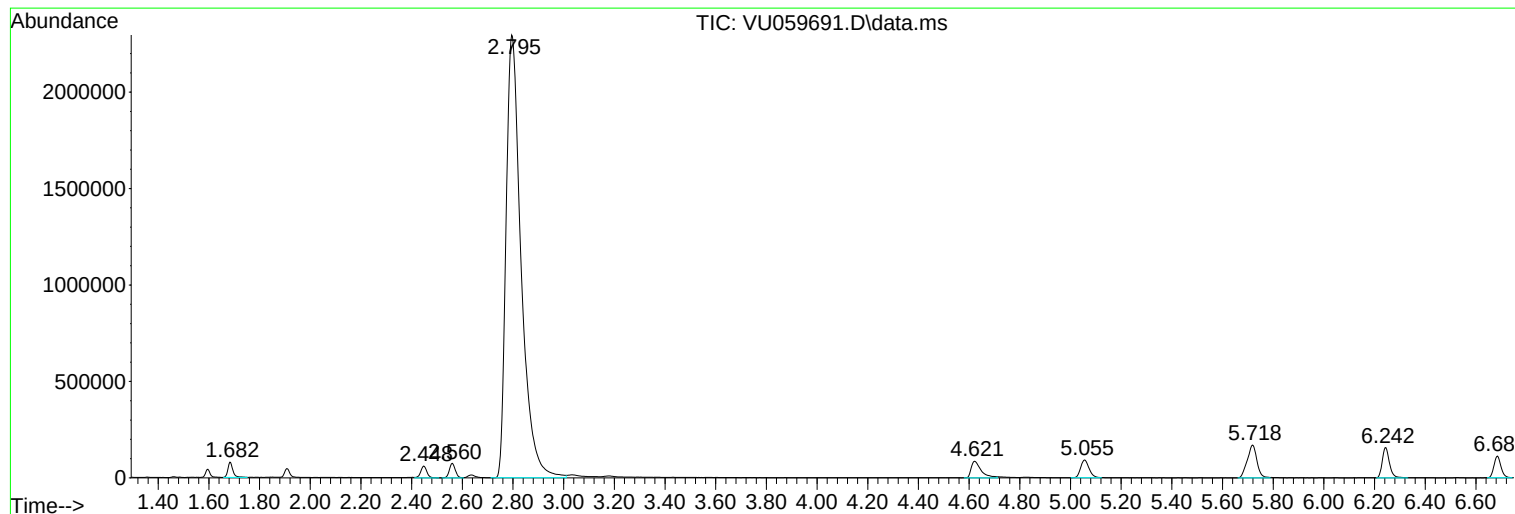
Sum of corrected areas: 13491296

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059691.D
Acq On : 01 Jul 2024 17:41
Operator : MD/SY
Sample : P3084-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E1GE3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.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\VU070124\
Data File : VU059691.D
Acq On : 01 Jul 2024 17:41
Operator : MD/SY
Sample : P3084-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E1GE3

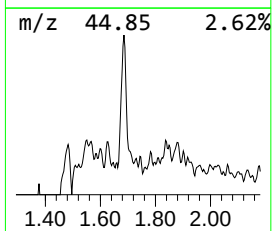
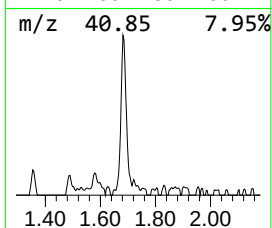
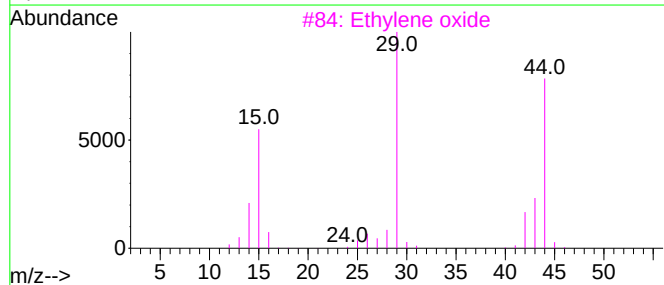
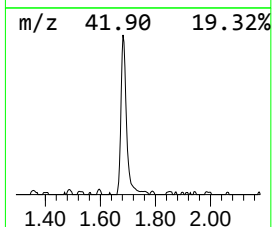
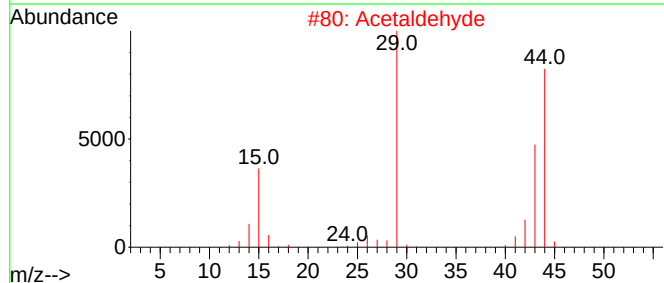
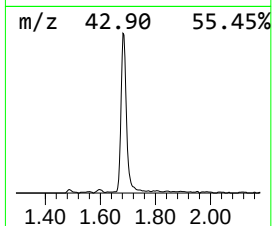
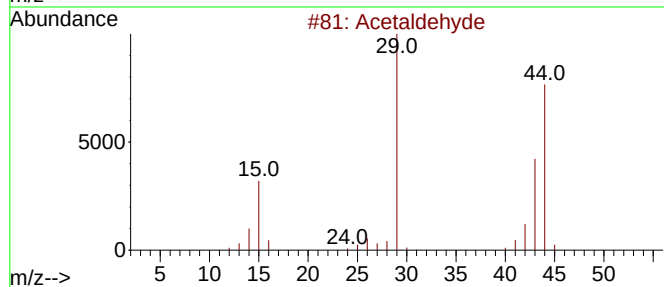
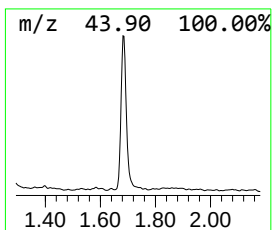
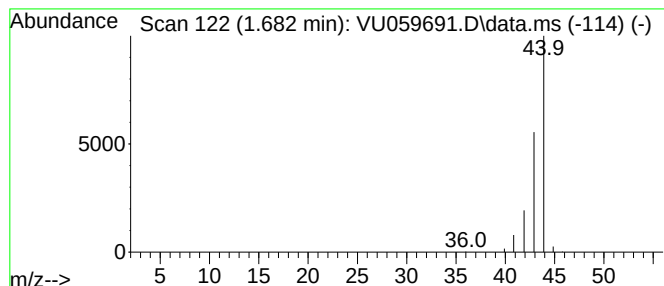
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.682	1.74 ug/L	106863	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	9
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			Ethylene oxide	44	C2H4O	000075-21-8	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\VU070124\
Data File : VU059691.D
Acq On : 01 Jul 2024 17:41
Operator : MD/SY
Sample : P3084-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E1GE3

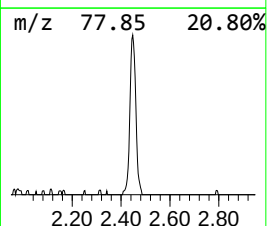
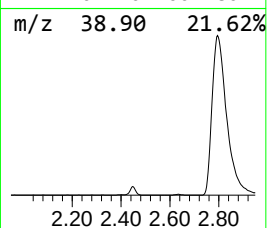
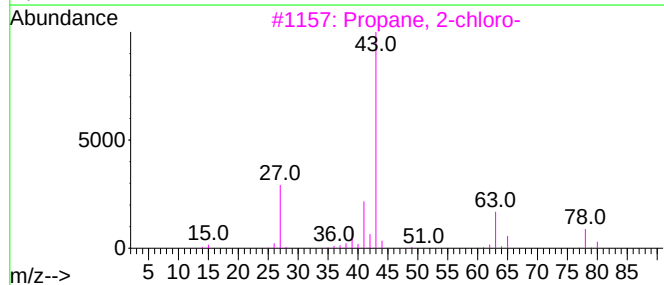
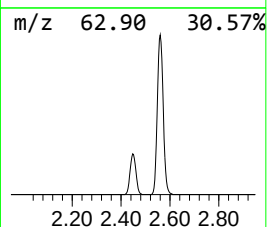
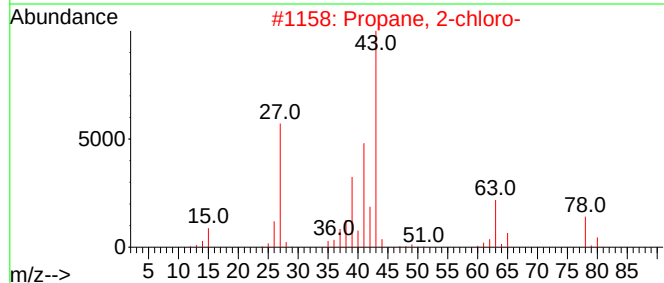
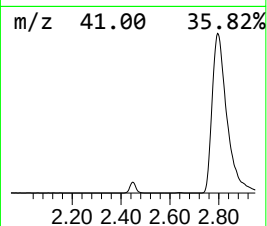
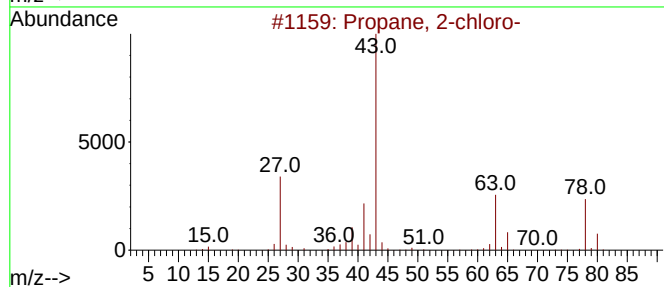
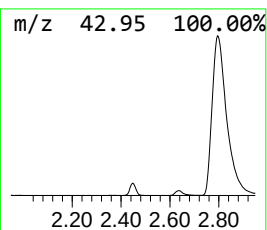
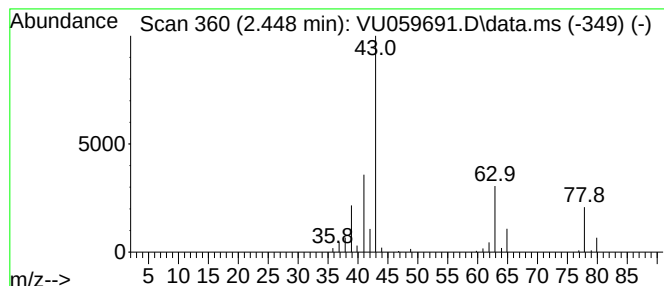
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Propane, 2-chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.448	1.66 ug/L	102154	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	91
2			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	64
3			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	64
4			2-Chloroethanol	80	C2H5ClO	000107-07-3	4
5			(S)-(-)-2-Chloropropionic acid	108	C3H5ClO2	029617-66-1	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059691.D
Acq On : 01 Jul 2024 17:41
Operator : MD/SY
Sample : P3084-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E1GE3

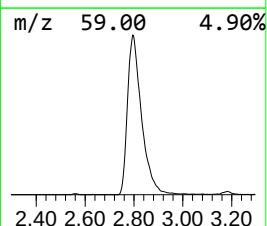
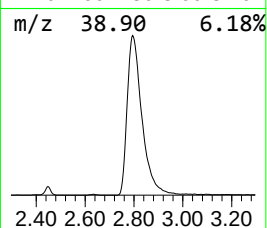
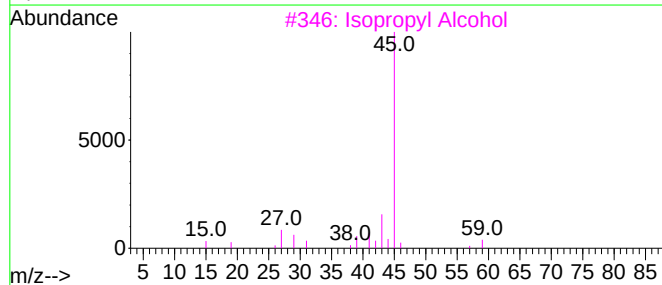
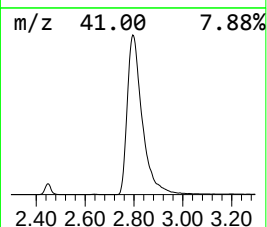
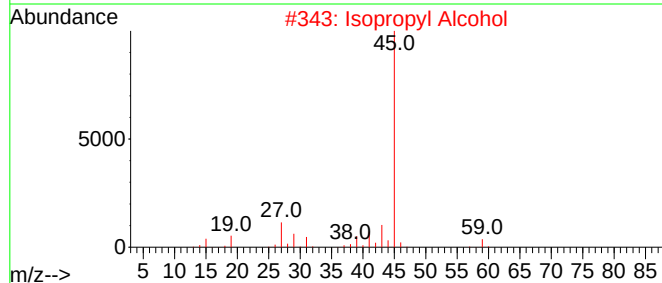
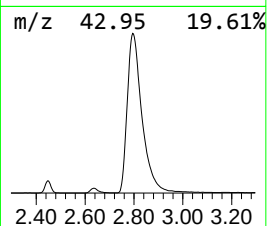
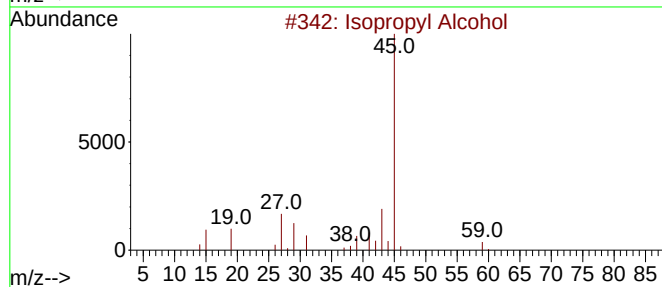
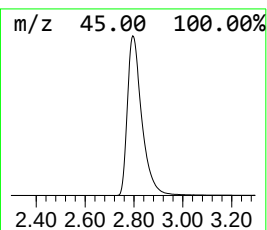
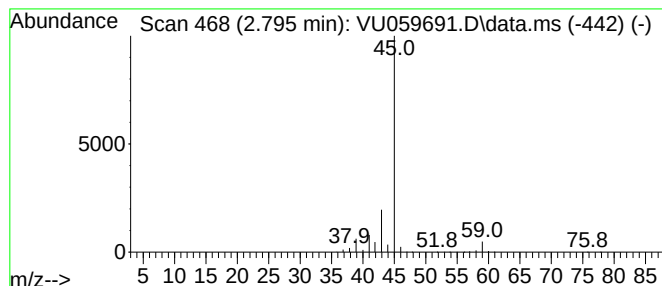
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.795	153.70 ug/L	9455810	1,4-Difluorobenzene	6.245

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	64
4	Isopropyl Alcohol			60	C3H8O	000067-63-0	64
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059691.D
Acq On : 01 Jul 2024 17:41
Operator : MD/SY
Sample : P3084-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E1GE3

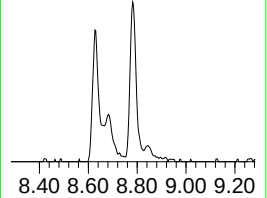
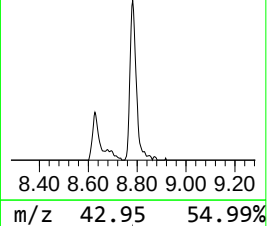
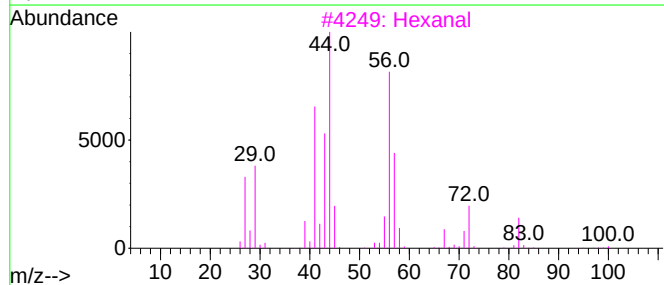
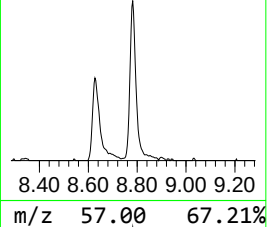
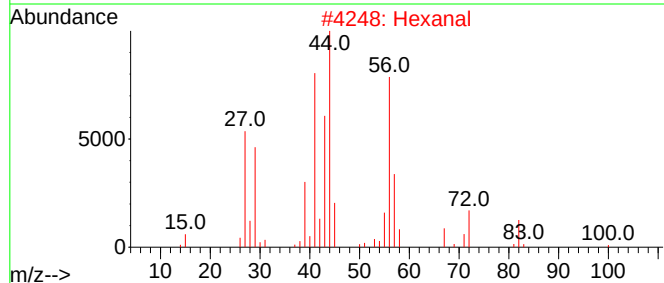
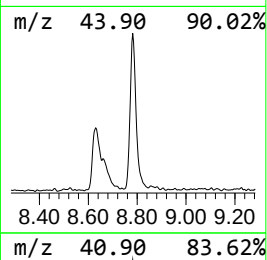
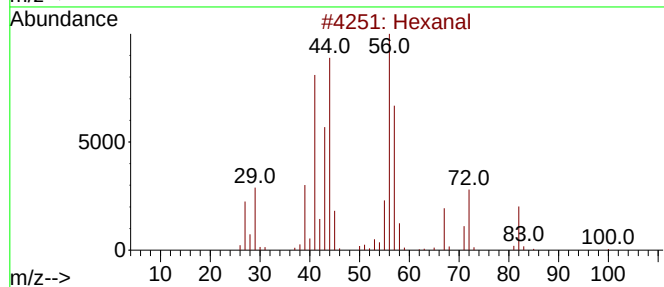
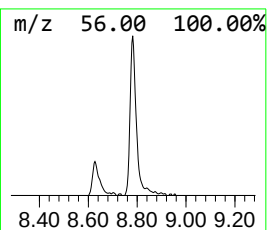
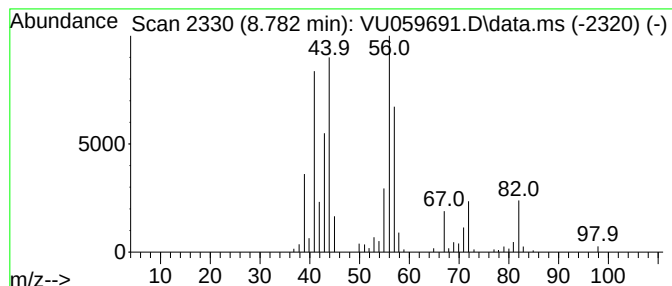
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.782	1.84 ug/L	151349	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	86
2	Hexanal			100	C6H12O	000066-25-1	78
3	Hexanal			100	C6H12O	000066-25-1	56
4	Hexanal			100	C6H12O	000066-25-1	50
5	2-Hexen-1-ol, (E)-			100	C6H12O	000928-95-0	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070124\
Data File : VU059691.D
Acq On : 01 Jul 2024 17:41
Operator : MD/SY
Sample : P3084-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E1GE3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.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
unknown-01	1.682	1.7	ug/L	106863	1	6.245	307612	5.0
Propane, 2-chloro-	2.448	1.7	ug/L	102154	1	6.245	307612	5.0
Isopropyl Alcohol	2.795	153.7	ug/L	9455810	1	6.245	307612	5.0
Hexanal	8.782	1.8	ug/L	151349	2	9.412	410446	5.0