

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062524\
 Data File : VU059472.D
 Acq On : 25 Jun 2024 15:30
 Operator : MD/SY
 Sample : P2961-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GE0

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: VU059472.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.448	344	360	376	rVB	339714	547660	5.24%	3.748%
2	2.766	441	459	495	rBV	4709443	10446571	100.00%	71.484%
3	4.615	1024	1034	1078	rBV	92535	248605	2.38%	1.701%
4	5.055	1157	1171	1190	rBV	93079	206741	1.98%	1.415%
5	5.718	1357	1377	1405	rBV2	155006	423824	4.06%	2.900%
6	6.245	1529	1541	1570	rBV	166773	324057	3.10%	2.217%
7	6.685	1664	1678	1703	rBV	112533	218509	2.09%	1.495%
8	7.894	2042	2054	2071	rBV	158751	280009	2.68%	1.916%
9	8.627	2271	2282	2318	rBV2	287811	579960	5.55%	3.969%
10	9.412	2515	2526	2557	rBV	256616	432576	4.14%	2.960%
11	10.750	2924	2942	2963	rBV	112256	181453	1.74%	1.242%
12	11.807	3260	3271	3291	rBV	230728	384484	3.68%	2.631%
13	12.190	3377	3390	3407	rVB	199101	339411	3.25%	2.323%

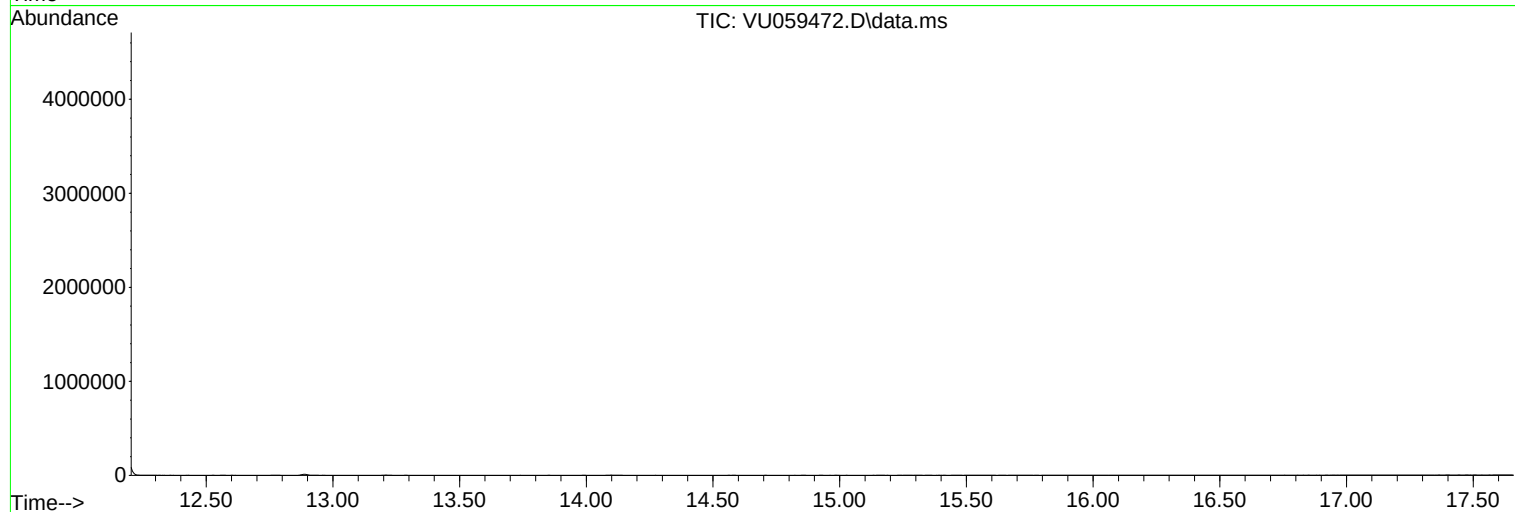
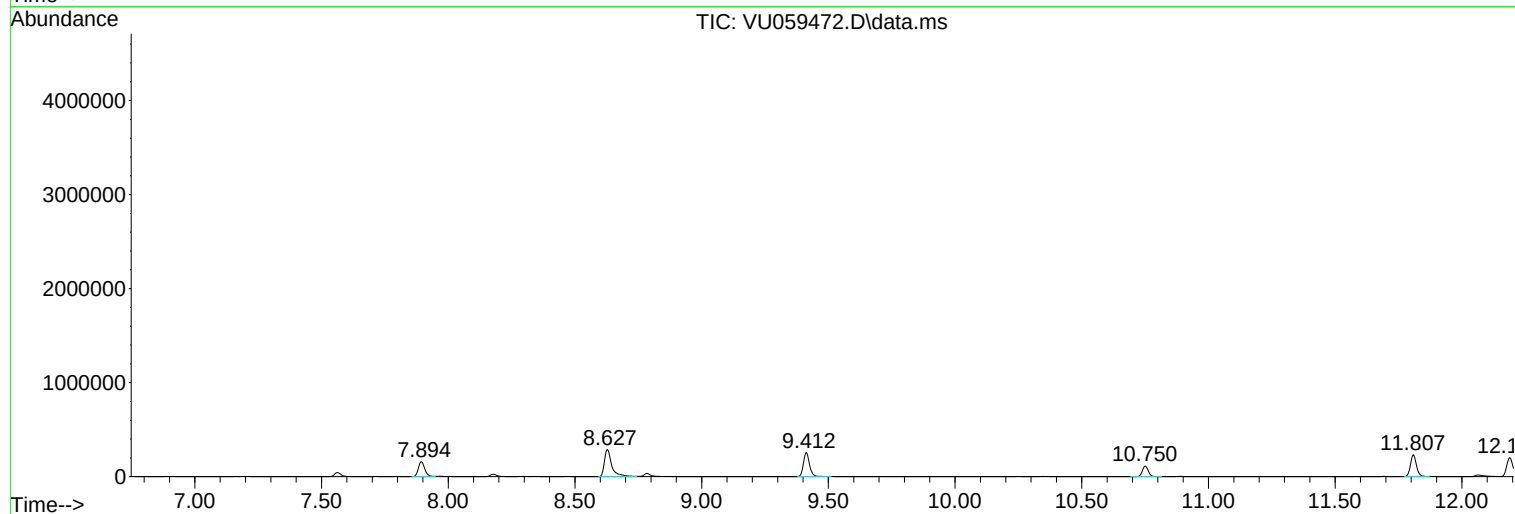
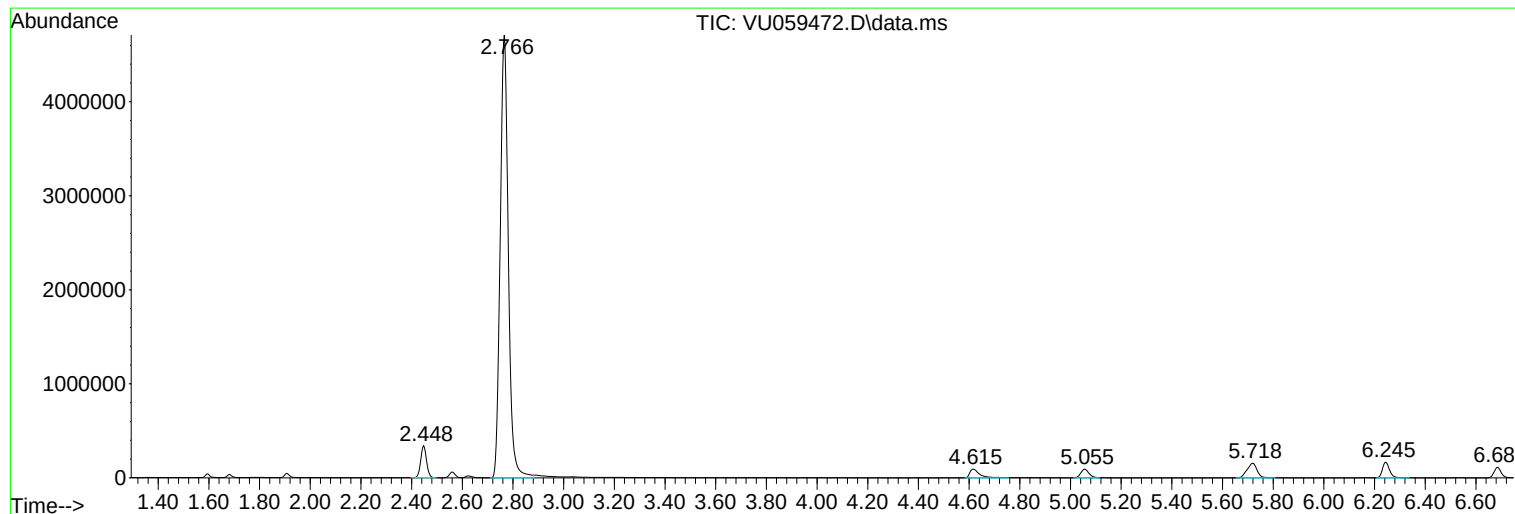
Sum of corrected areas: 14613860

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E1GE0

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



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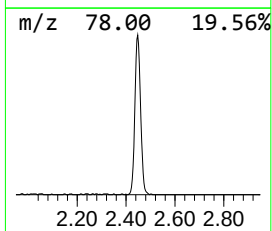
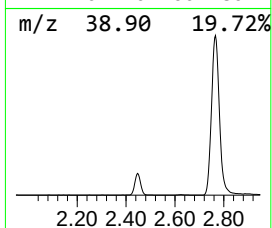
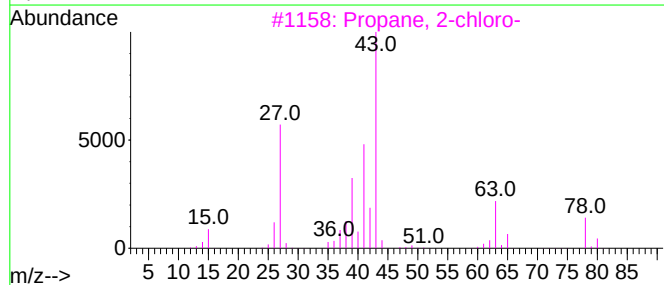
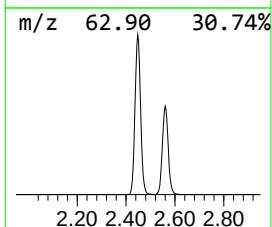
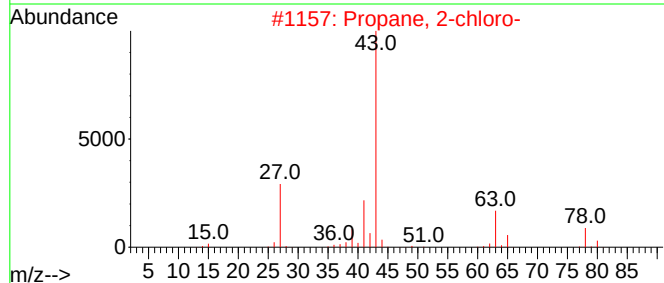
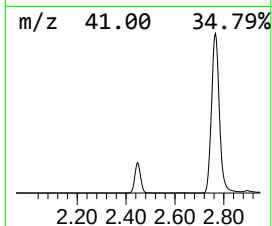
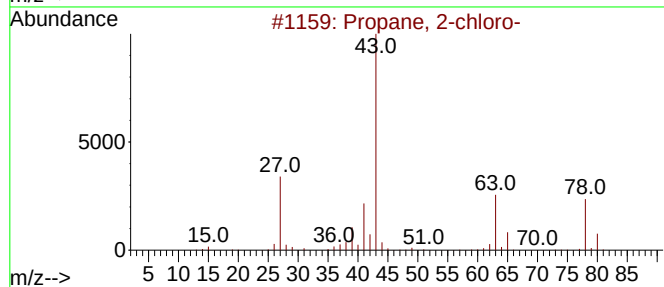
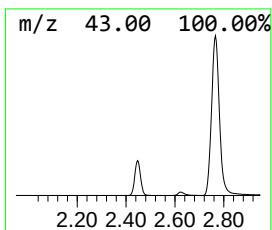
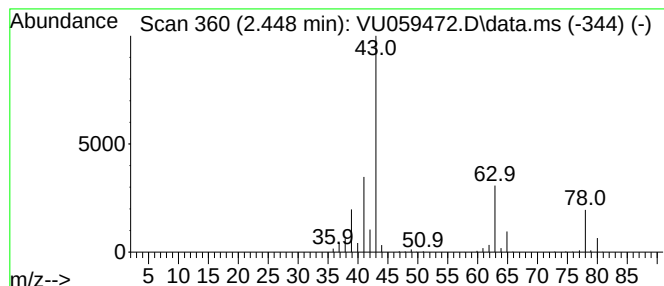
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Propane, 2-chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.448	8.45 ug/L	547660	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	45
4	Propane, 2-nitro-			89	C3H7NO2	000079-46-9	9
5	Acetyl chloride			78	C2H3ClO	000075-36-5	9



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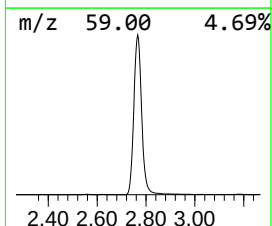
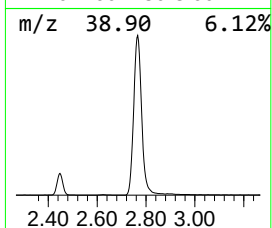
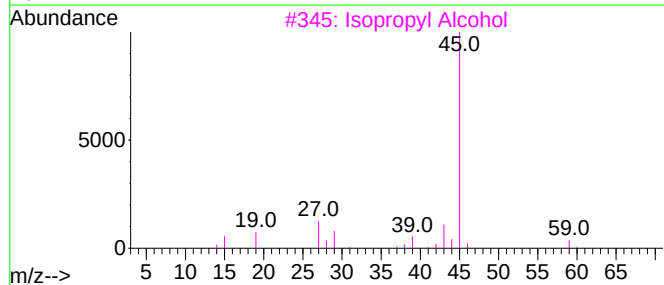
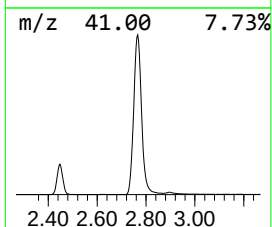
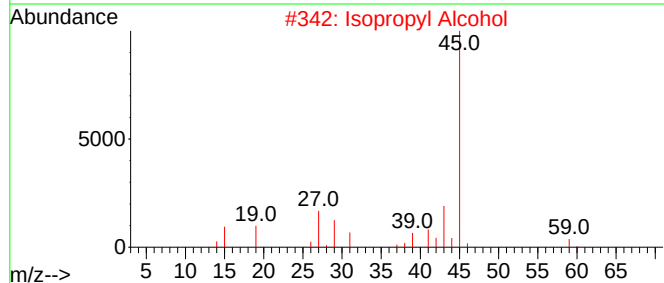
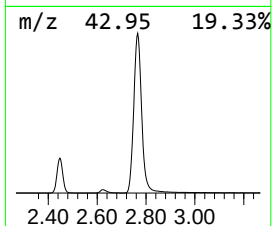
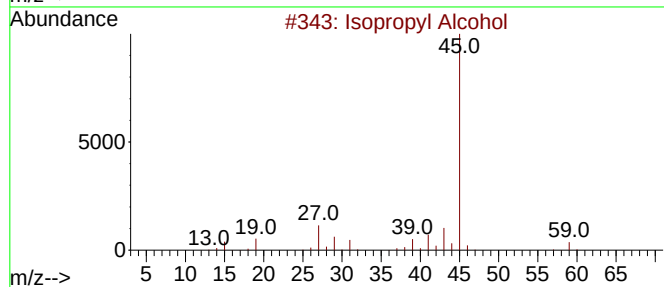
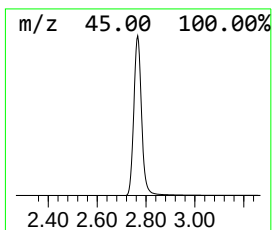
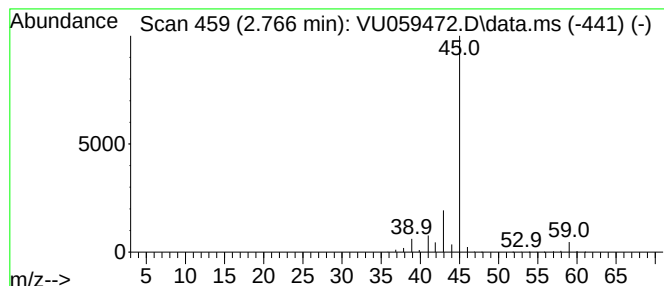
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.766	161.18 ug/L	10446600	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol			60	C3H8O	000067-63-0	86
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



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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
Propane, 2-chloro-	2.448	8.4	ug/L	547660	1	6.245	324057	5.0
Isopropyl Alcohol	2.766	161.2	ug/L	10446600	1	6.245	324057	5.0