

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080824\
 Data File : VU060364.D
 Acq On : 08 Aug 2024 18:28
 Operator : MD/SY
 Sample : P3401-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1GF8

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\SFAMUTR080824WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU060364.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.911	183	193	207	rBV	52286	68465	1.01%	0.620%
2	2.451	347	361	380	rBV	547418	894293	13.17%	8.093%
3	2.563	385	396	411	rVB	91775	149704	2.20%	1.355%
4	2.647	411	422	452	rBV2	22288	73567	1.08%	0.666%
5	2.878	453	494	621	rBV2	595610	6790089	100.00%	61.450%
6	4.634	1024	1040	1068	rBV	46999	157361	2.32%	1.424%
7	5.055	1154	1171	1189	rBV	86034	193872	2.86%	1.755%
8	5.718	1359	1377	1406	rBV3	167519	435706	6.42%	3.943%
9	6.245	1526	1541	1565	rBV	119189	236282	3.48%	2.138%
10	6.682	1664	1677	1709	rBV	102351	206122	3.04%	1.865%
11	7.563	1936	1951	1971	rBV2	41631	76872	1.13%	0.696%
12	7.891	2041	2053	2070	rBV	187715	341420	5.03%	3.090%
13	8.631	2272	2283	2322	rBV	189732	388248	5.72%	3.514%
14	9.412	2514	2526	2551	rBV	180202	313457	4.62%	2.837%
15	10.749	2930	2942	2957	rBV	81075	131459	1.94%	1.190%
16	11.807	3257	3271	3291	rBV	168825	285814	4.21%	2.587%
17	12.187	3375	3389	3414	rBV	181801	306969	4.52%	2.778%

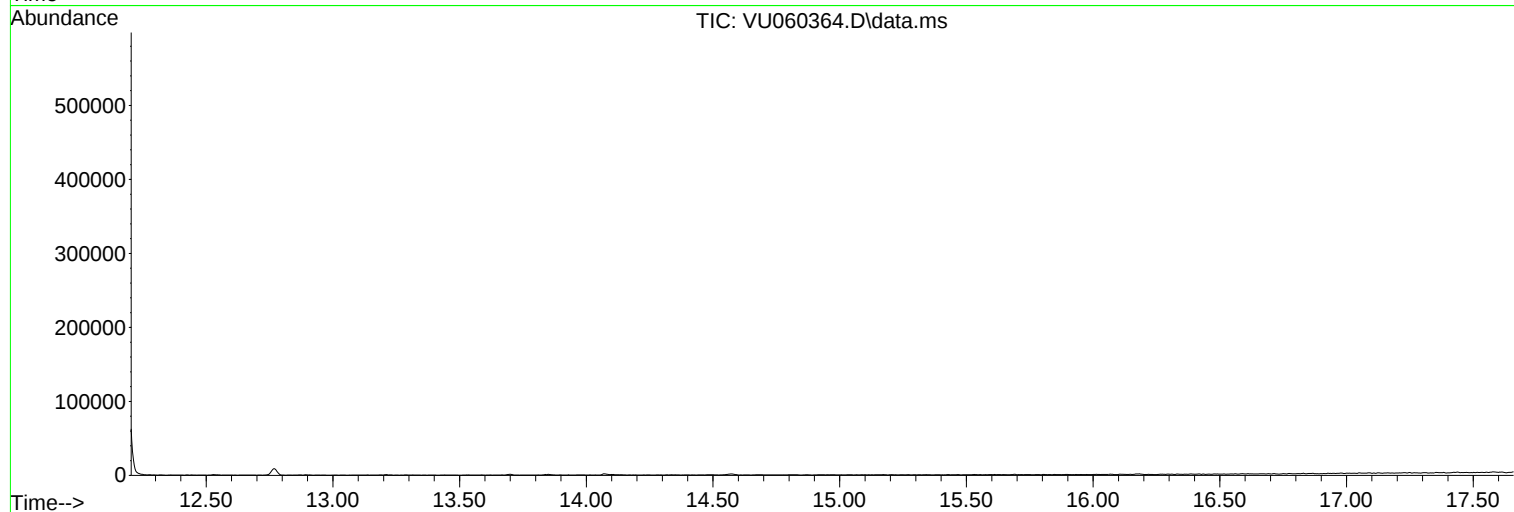
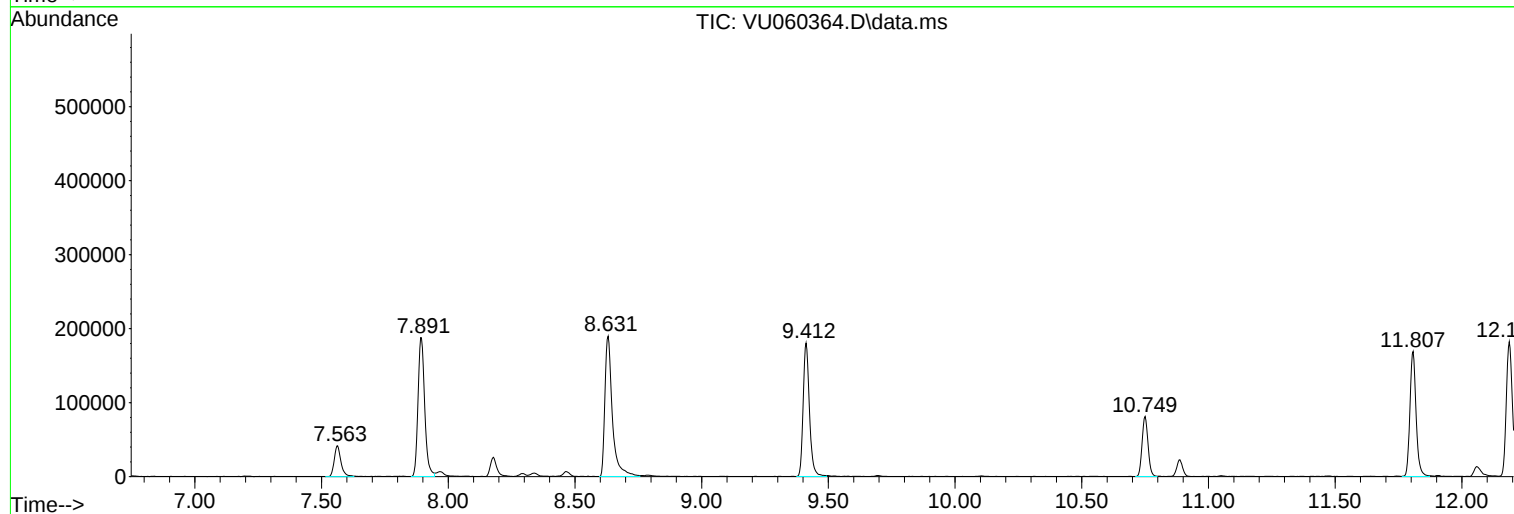
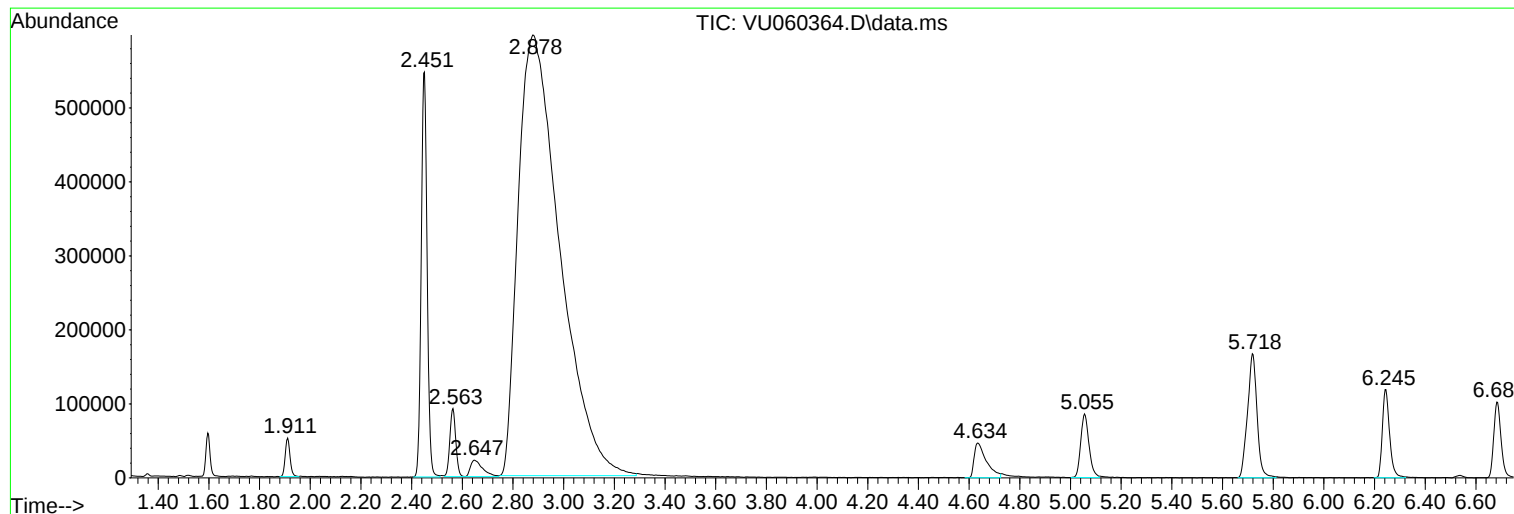
Sum of corrected areas: 11049700

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080824WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
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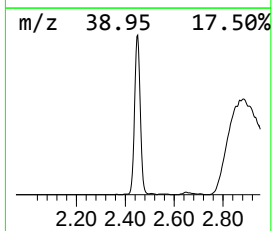
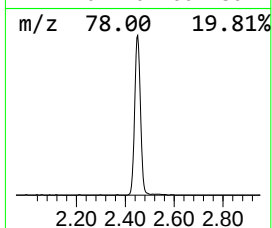
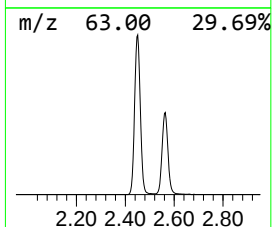
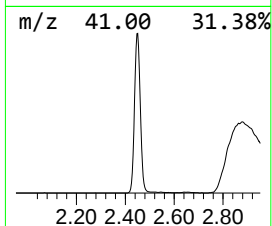
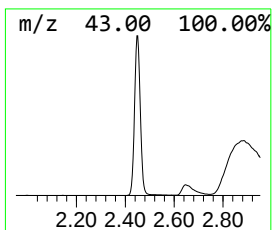
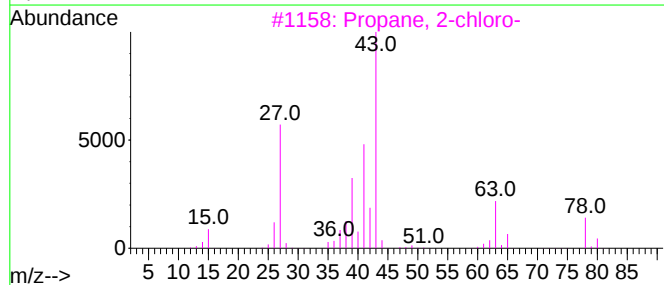
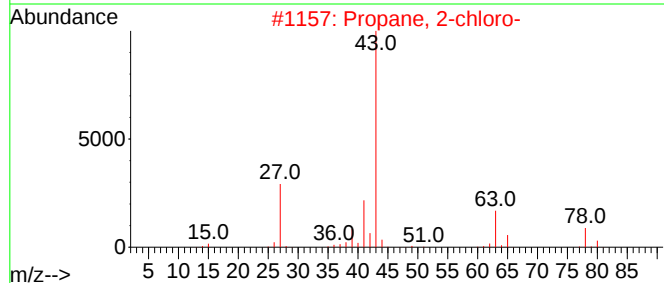
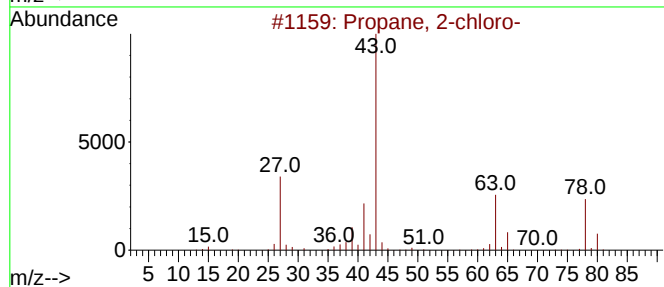
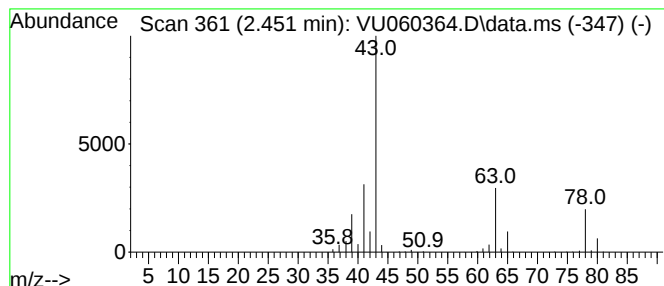
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080824WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
2.451	18.92 ug/L	894293	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	83
3	Propane, 2-chloro-			78	C3H7Cl	000075-29-6	42
4	Acetyl chloride			78	C2H3ClO	000075-36-5	9
5	2-Chloroethanol			80	C2H5ClO	000107-07-3	4



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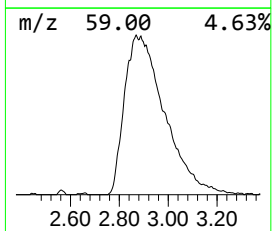
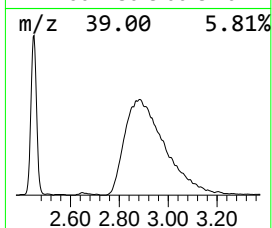
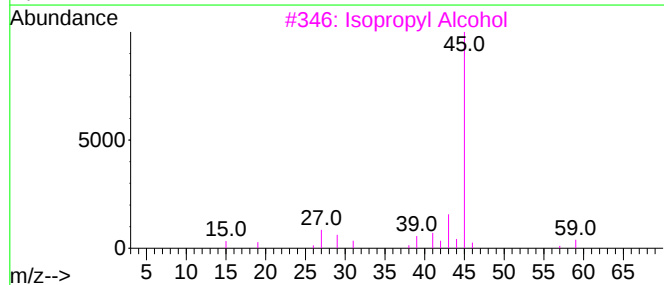
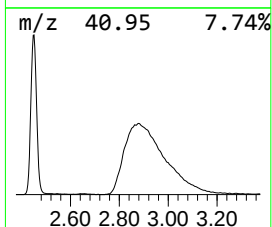
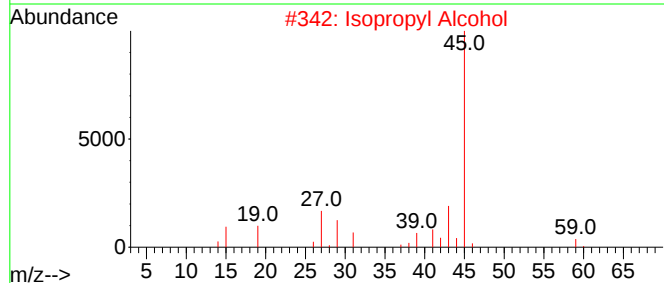
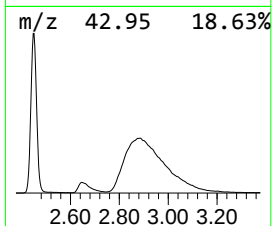
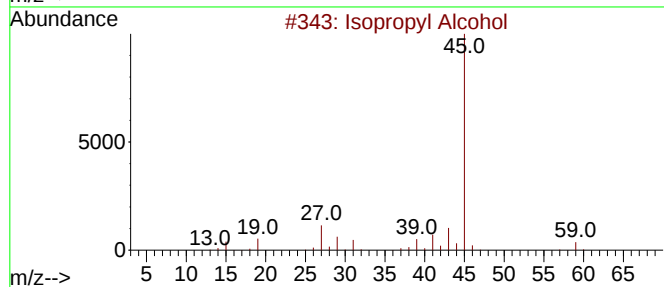
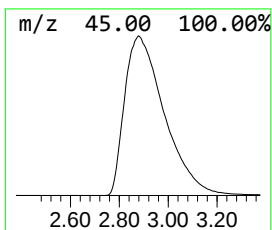
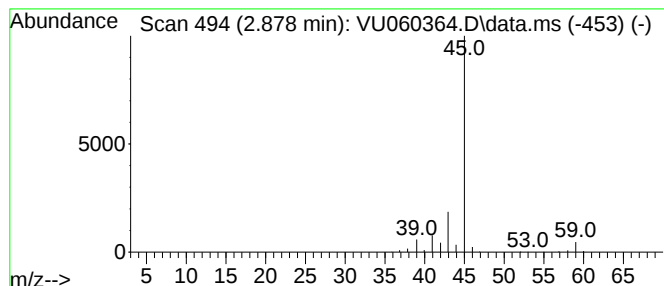
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.878	143.69 ug/L	6790090	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	56
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-chloro-	2.451	18.9	ug/L	894293	1	6.245	236282	5.0
Isopropyl Alcohol	2.878	143.7	ug/L	6790090	1	6.245	236282	5.0