

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082324\
 Data File : VU060519.D
 Acq On : 23 Aug 2024 19:09
 Operator : MD/SY
 Sample : P3711-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E24A7

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\SFAMUTR082324WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU060519.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.447	346	360	385	rBV	796560	1287304	15.46%	10.695%
2	2.560	385	395	412	rVB	83457	135246	1.62%	1.124%
3	2.856	449	487	593	rBV2	852940	8325487	100.00%	69.170%
4	4.631	1029	1039	1065	rBV2	38087	120075	1.44%	0.998%
5	5.055	1153	1171	1191	rBV3	61327	140149	1.68%	1.164%
6	5.721	1359	1378	1409	rBV2	115744	307559	3.69%	2.555%
7	6.242	1528	1540	1562	rBV	105086	206109	2.48%	1.712%
8	6.682	1663	1677	1696	rBV	74348	148627	1.79%	1.235%
9	7.894	2041	2054	2069	rBV	128422	228841	2.75%	1.901%
10	8.630	2272	2283	2319	rBV	147935	299088	3.59%	2.485%
11	9.412	2514	2526	2549	rBV	157764	274236	3.29%	2.278%
12	10.749	2931	2942	2958	rBV2	71393	117223	1.41%	0.974%
13	11.807	3259	3271	3293	rBV	139291	230836	2.77%	1.918%
14	12.187	3376	3389	3414	rVB2	124067	215526	2.59%	1.791%

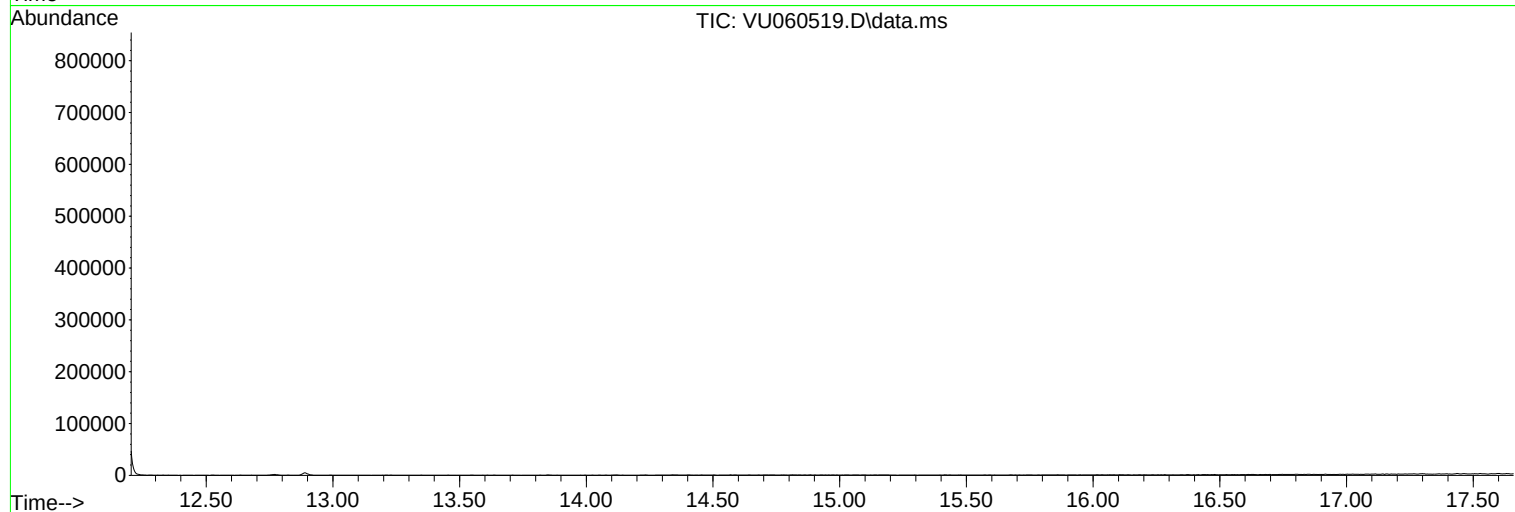
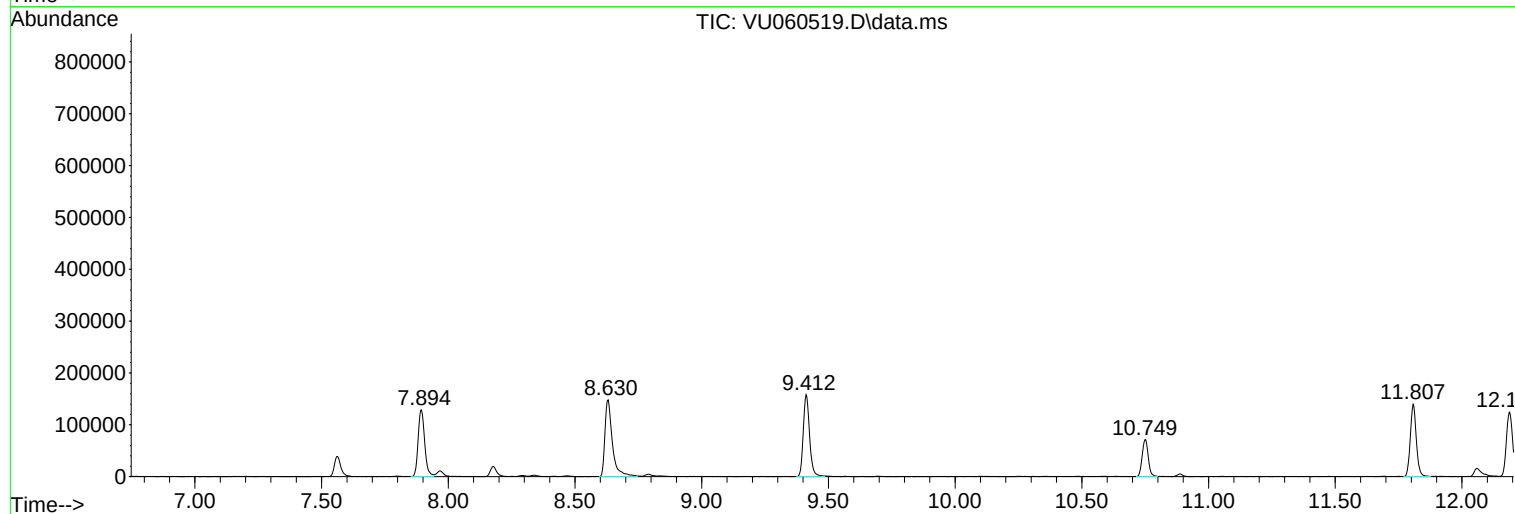
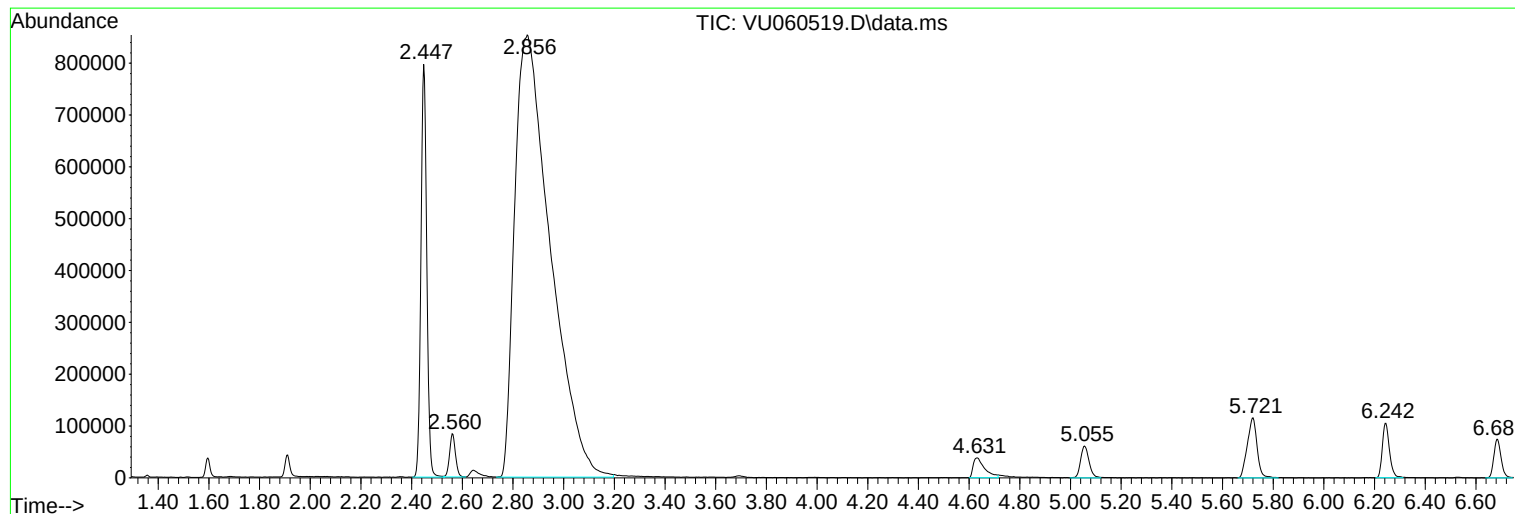
Sum of corrected areas: 12036306

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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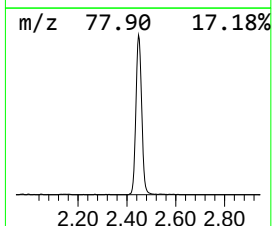
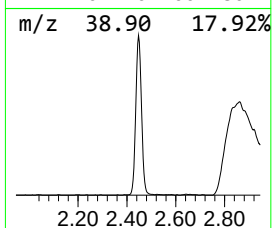
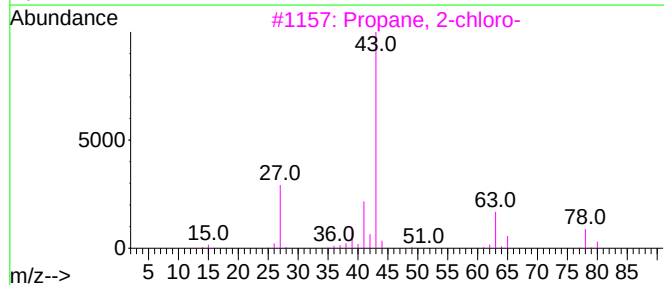
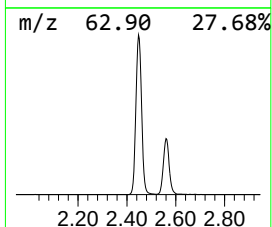
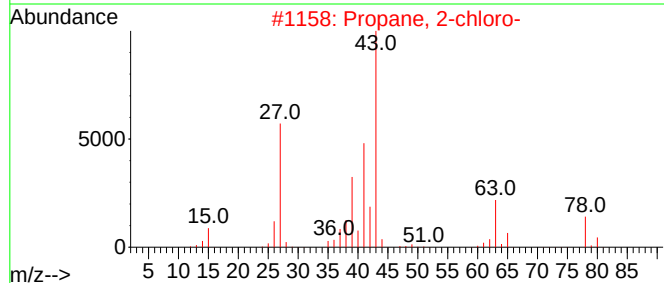
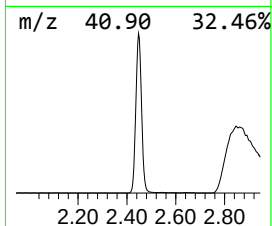
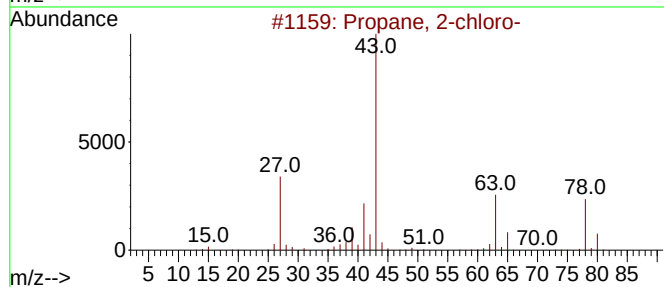
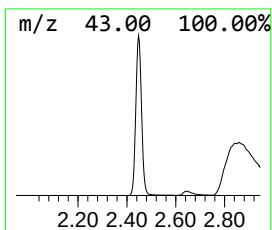
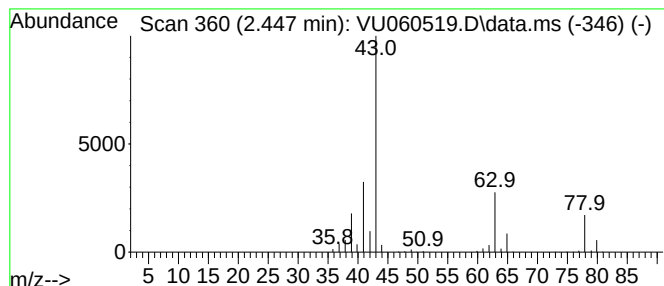
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
2.447	31.23 ug/L	1287300	1,4-Difluorobenzene	6.242

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	59
3	Propane, 2-chloro-			78	C3H7Cl	000075-29-6	58
4	Propane, 2-nitro-			89	C3H7NO2	000079-46-9	9
5	Acetyl chloride			78	C2H3ClO	000075-36-5	9



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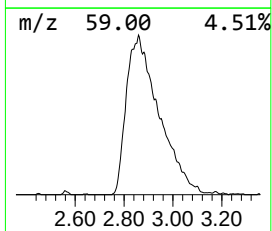
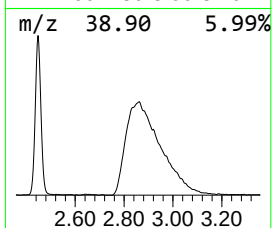
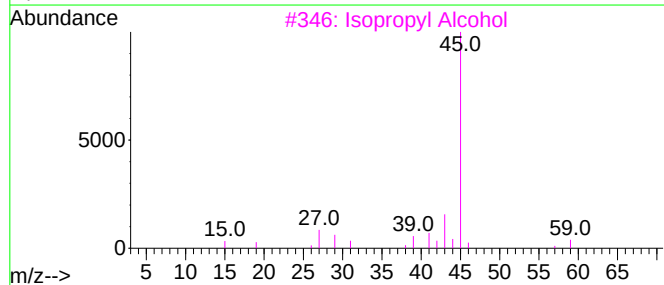
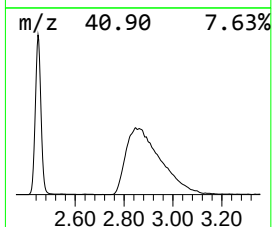
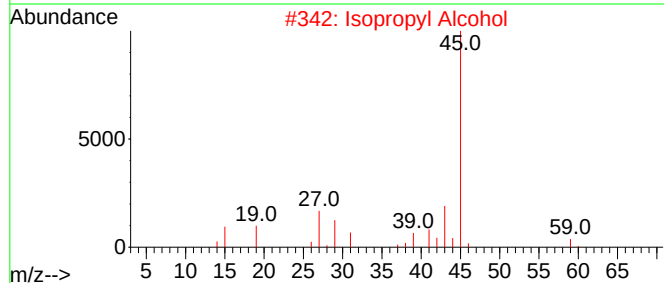
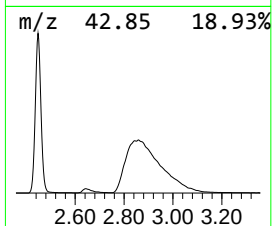
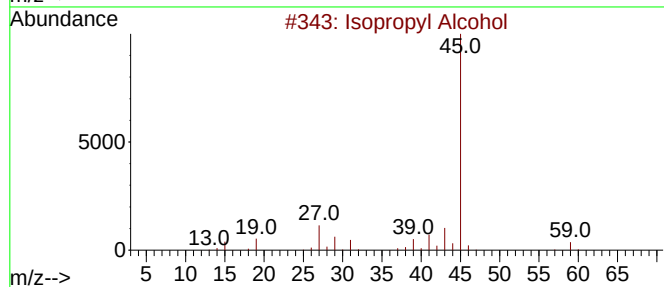
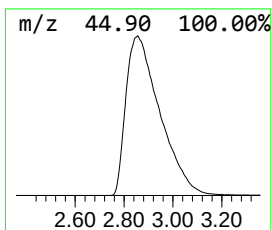
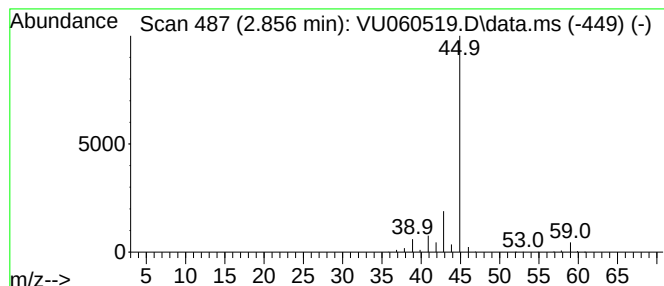
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.856	201.97 ug/L	8325490	1,4-Difluorobenzene	6.242

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			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9
5			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-chloro-	2.447	31.2	ug/L	1287300	1	6.242	206109	5.0
Isopropyl Alcohol	2.856	202.0	ug/L	8325490	1	6.242	206109	5.0