

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
 Data File : VU059789.D
 Acq On : 03 Jul 2024 11:47
 Operator : MD/SY
 Sample : P3084-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1G75

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: VU059789.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	85	95	110	rBV	80422	101510	1.09%	0.737%
2	2.448	348	360	381	rVB	402513	651004	6.99%	4.725%
3	2.560	381	395	407	rBV	104062	168804	1.81%	1.225%
4	2.772	442	461	515	rBV	3610388	9311895	100.00%	67.584%
5	4.618	1022	1035	1039	rBV	65255	112576	1.21%	0.817%
6	5.052	1153	1170	1201	rBV	91649	221305	2.38%	1.606%
7	5.718	1358	1377	1397	rBV2	181478	474057	5.09%	3.441%
8	6.242	1525	1540	1564	rBV	174993	339289	3.64%	2.463%
9	6.682	1663	1677	1695	rBV	112674	220962	2.37%	1.604%
10	7.560	1939	1950	1966	rBV2	54210	93817	1.01%	0.681%
11	7.891	2041	2053	2068	rBV	219410	378976	4.07%	2.751%
12	8.627	2271	2282	2313	rBV	209749	401016	4.31%	2.911%
13	9.412	2513	2526	2547	rBV	259443	439596	4.72%	3.191%
14	10.750	2930	2942	2960	rBV	88121	142417	1.53%	1.034%
15	11.807	3256	3271	3289	rBV	234421	392188	4.21%	2.846%
16	12.187	3377	3389	3410	rVB	199728	328811	3.53%	2.386%

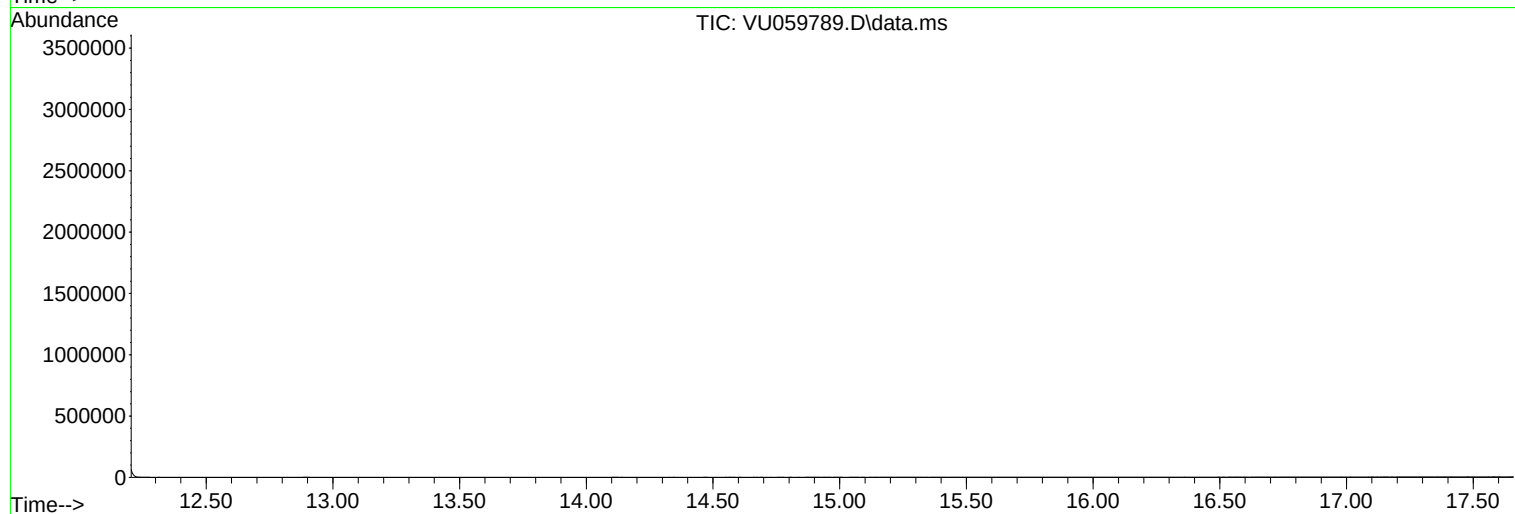
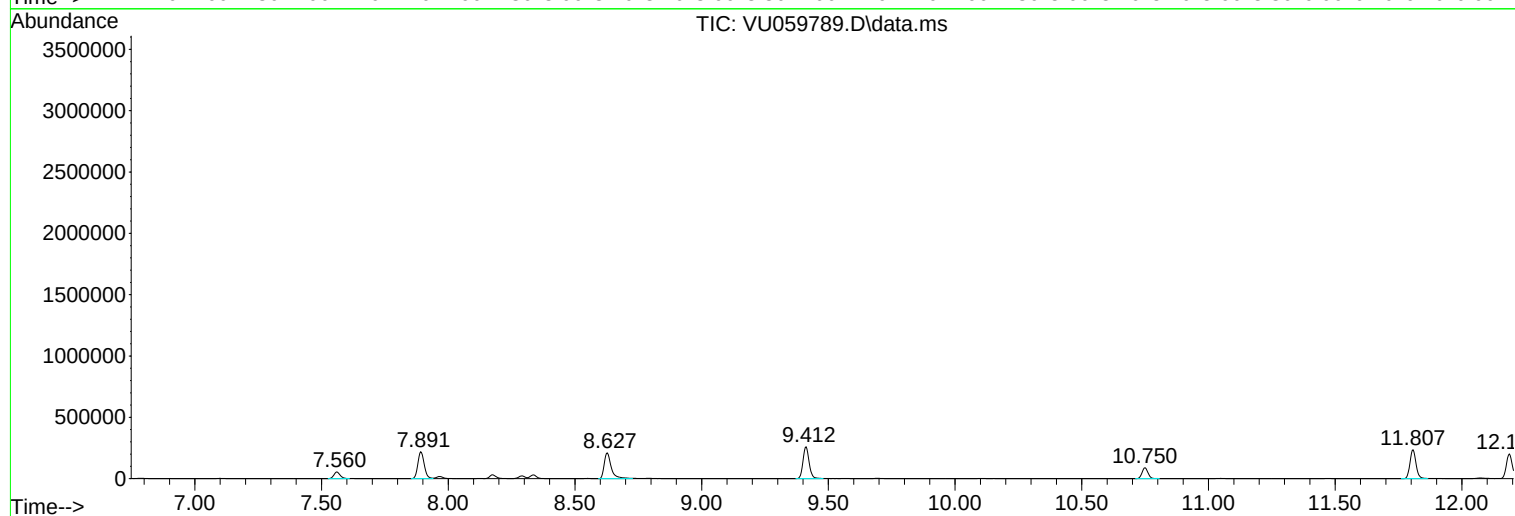
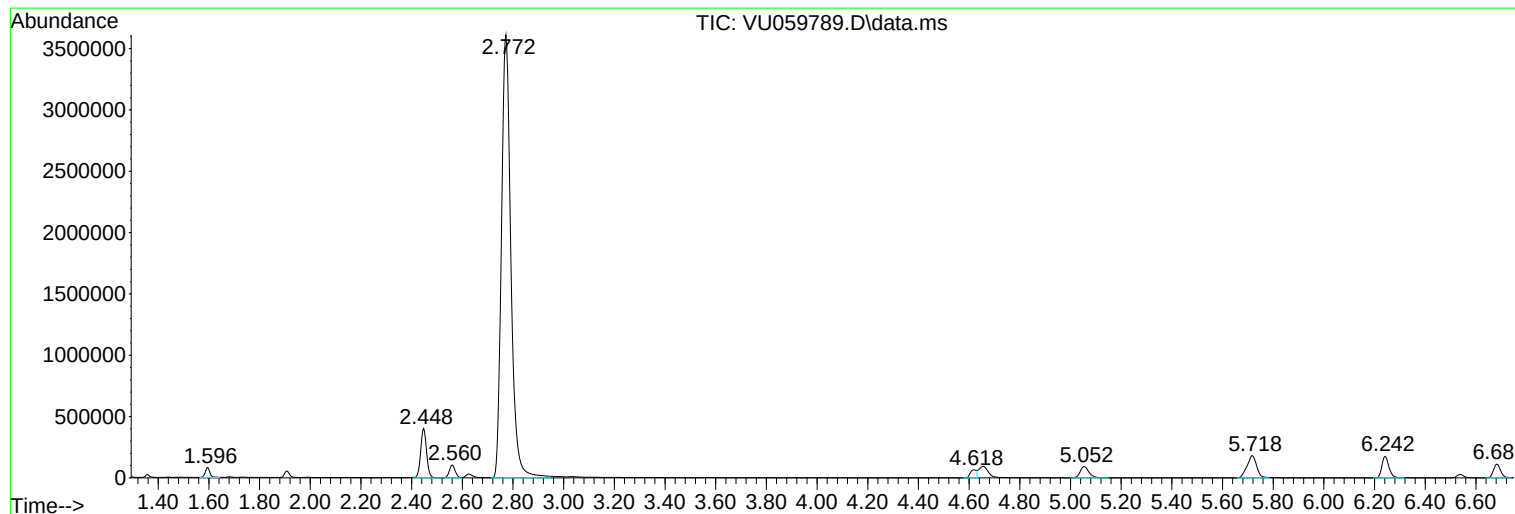
Sum of corrected areas: 13778223

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ClientSampleId :
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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



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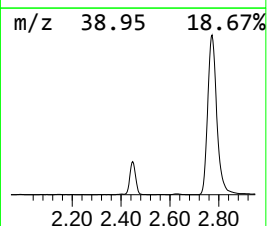
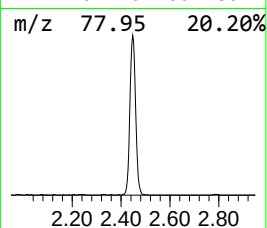
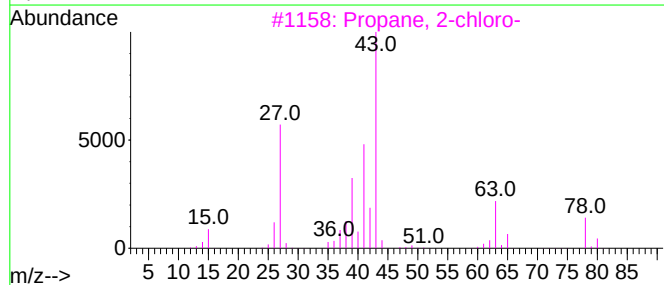
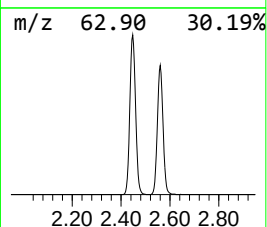
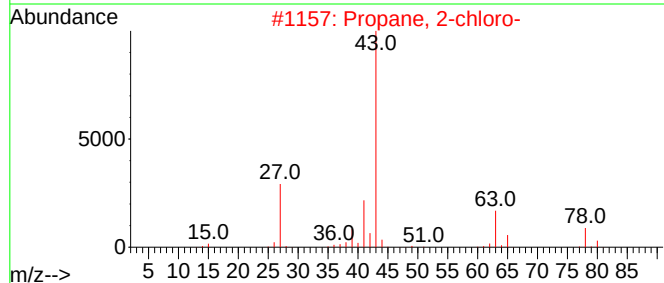
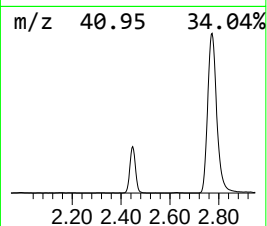
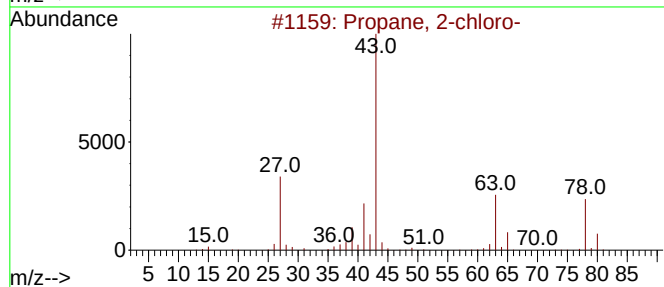
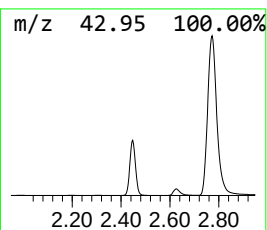
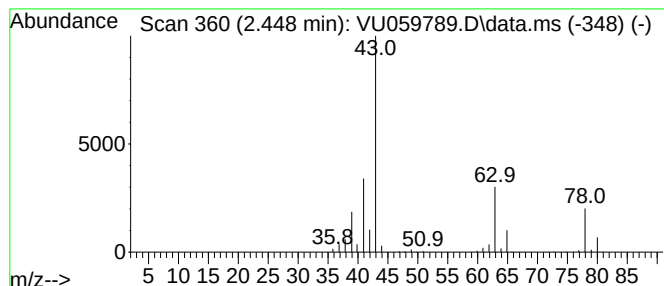
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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	9.59 ug/L	651004	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	64
3	Propane, 2-chloro-			78	C3H7Cl	000075-29-6	42
4	Propane, 2-nitro-			89	C3H7NO2	000079-46-9	9
5	Acetyl chloride			78	C2H3ClO	000075-36-5	9



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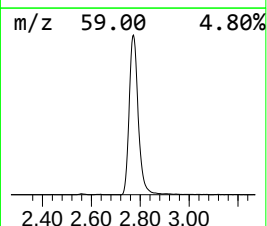
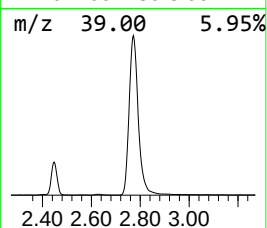
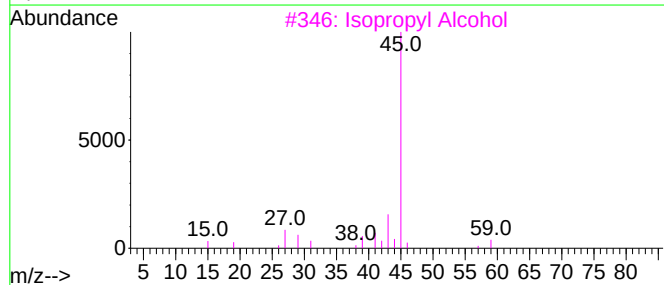
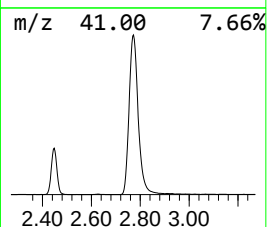
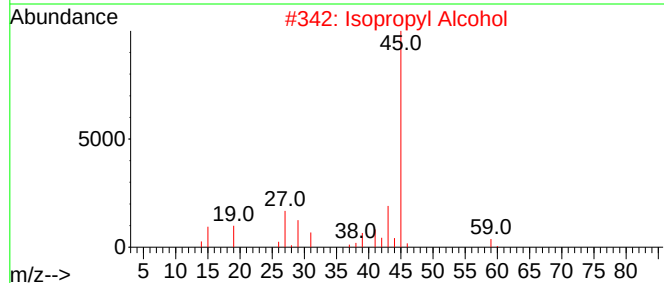
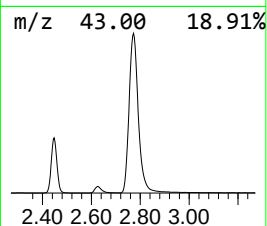
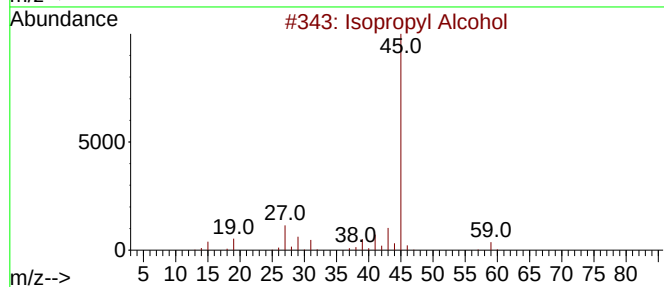
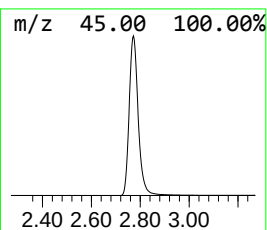
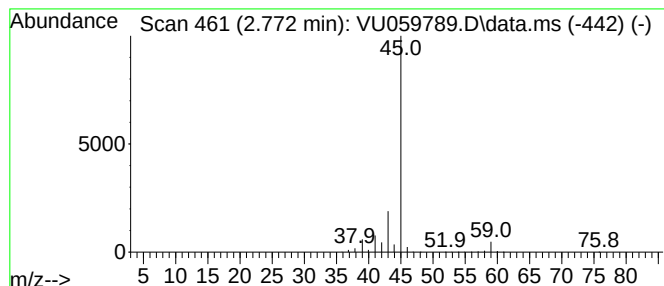
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.772	137.23 ug/L	9311900	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	Isopropyl Alcohol			60	C3H8O	000067-63-0	56
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	9.6	ug/L	651004	1	6.242	339289	5.0
Isopropyl Alcohol	2.772	137.2	ug/L	9311900	1	6.242	339289	5.0