

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080824\
 Data File : VU060358.D
 Acq On : 08 Aug 2024 16:08
 Operator : MD/SY
 Sample : P3401-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E1G79

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: VU060358.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	86	96	109	rBV3	244214	286925	4.25%	1.263%
2	1.911	185	193	207	rVB	51897	68291	1.01%	0.301%
3	2.448	347	360	379	rBV	428710	699006	10.36%	3.076%
4	2.563	385	396	414	rVB2	101524	179431	2.66%	0.790%
5	2.856	449	487	564	rBV	723631	6747067	100.00%	29.692%
6	3.348	629	640	660	rVB	53571	108596	1.61%	0.478%
7	4.657	1028	1047	1108	rBV	2186997	5090223	75.44%	22.400%
8	5.055	1154	1171	1194	rBV	85512	200809	2.98%	0.884%
9	5.718	1357	1377	1417	rBV2	173793	482871	7.16%	2.125%
10	6.242	1529	1540	1567	rBV	128295	249697	3.70%	1.099%
11	6.534	1616	1631	1665	rBV	3429053	6379931	94.56%	28.076%
12	6.682	1667	1677	1701	rVB	106995	217733	3.23%	0.958%
13	7.560	1940	1950	1970	rBV	45479	83902	1.24%	0.369%
14	7.894	2042	2054	2069	rBV	202317	362886	5.38%	1.597%
15	8.628	2271	2282	2326	rBV	201374	405108	6.00%	1.783%
16	9.412	2513	2526	2550	rBV	184325	322537	4.78%	1.419%
17	10.750	2931	2942	2964	rVB	82087	134310	1.99%	0.591%
18	10.885	2973	2984	2998	rBV	53770	87159	1.29%	0.384%
19	11.807	3260	3271	3292	rBV	177367	299427	4.44%	1.318%
20	12.187	3377	3389	3410	rVB	187958	317911	4.71%	1.399%

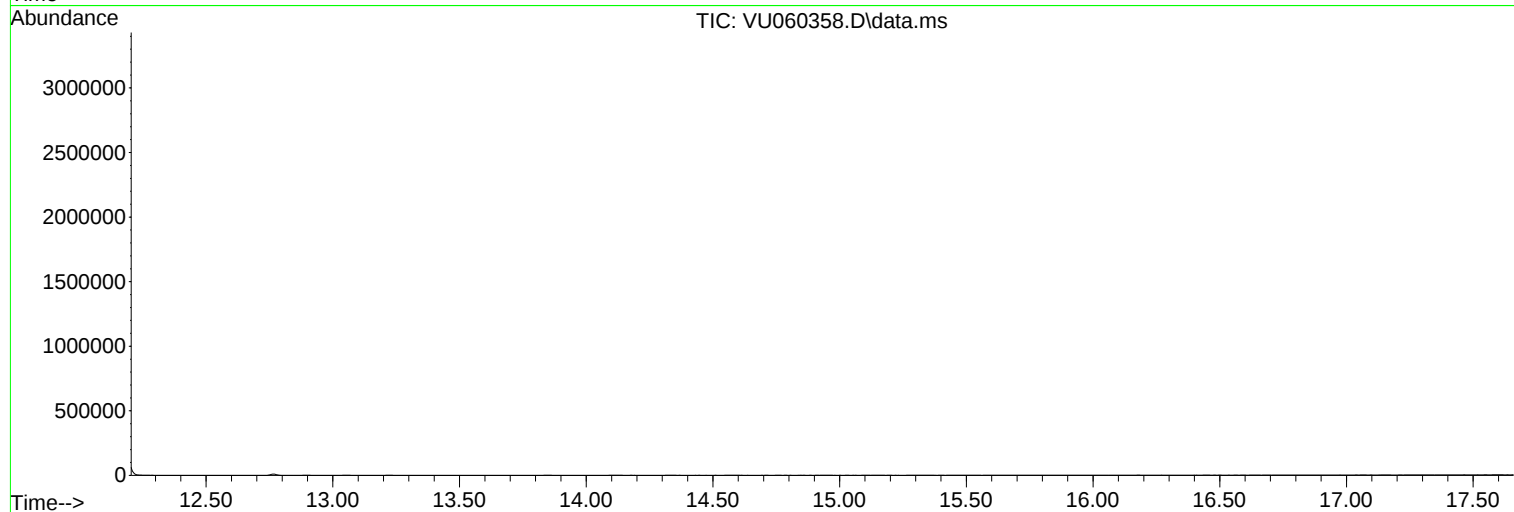
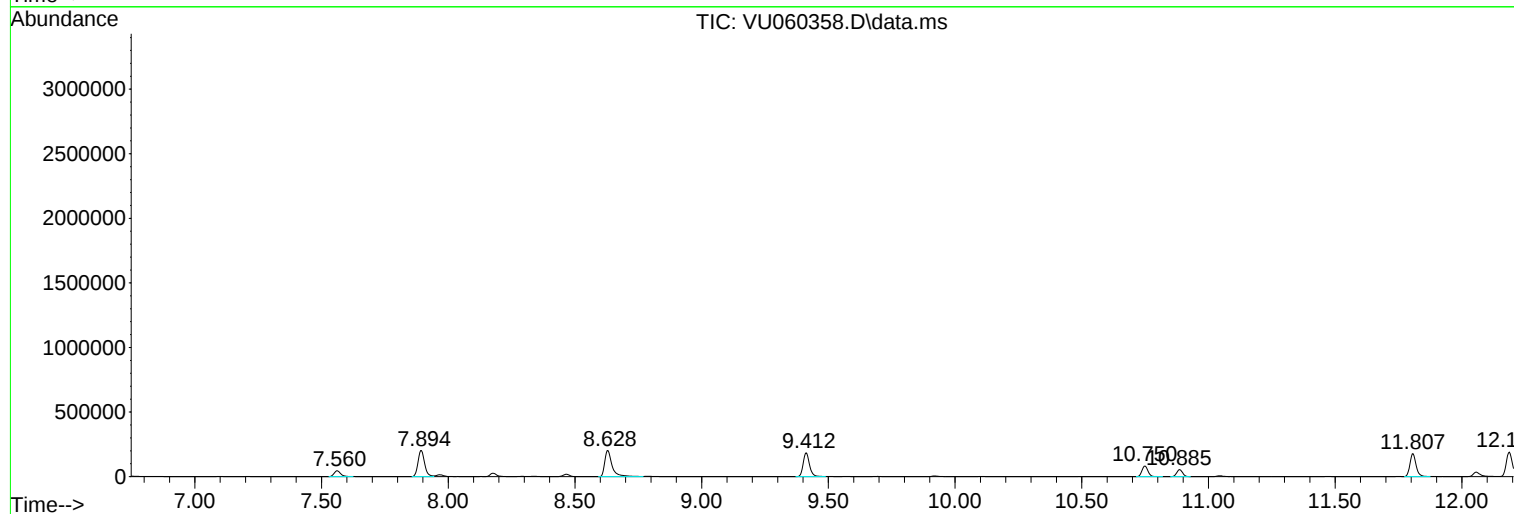
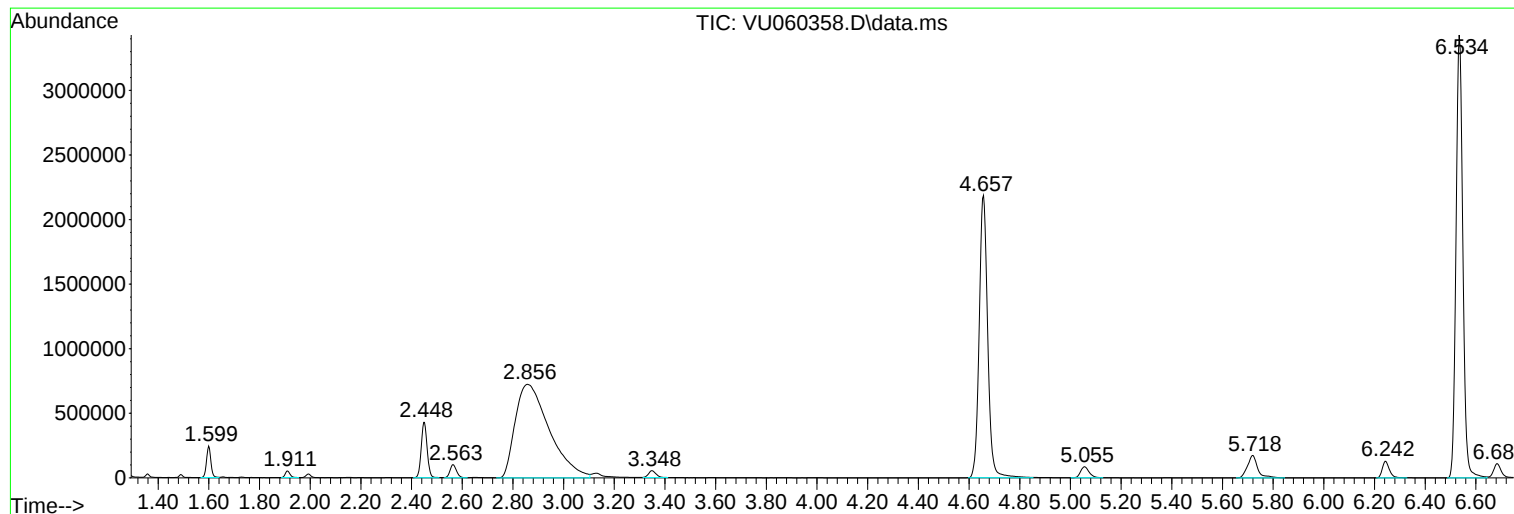
Sum of corrected areas: 22723820

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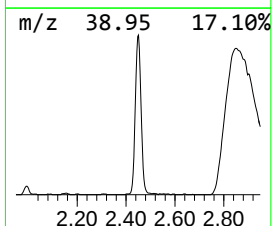
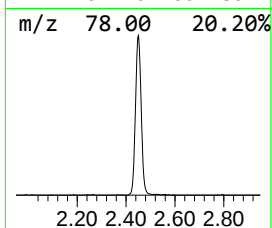
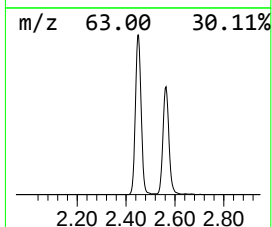
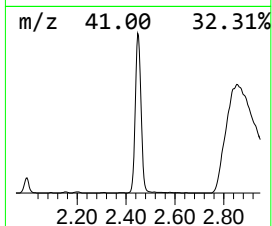
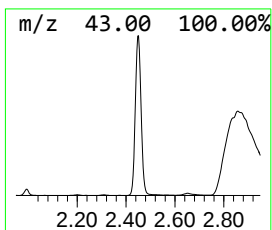
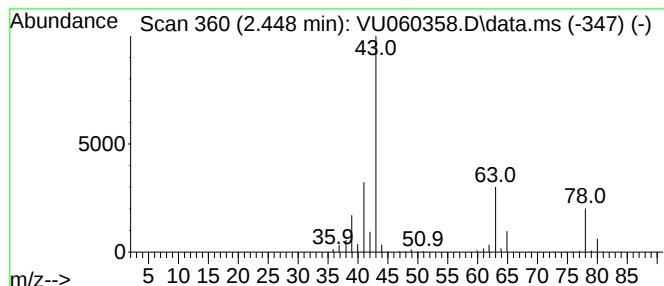
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080824WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
2.448	14.00 ug/L	699006	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	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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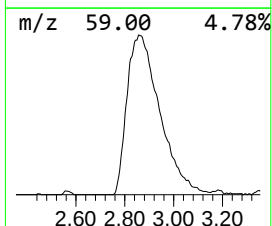
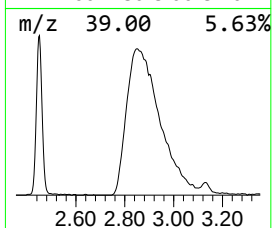
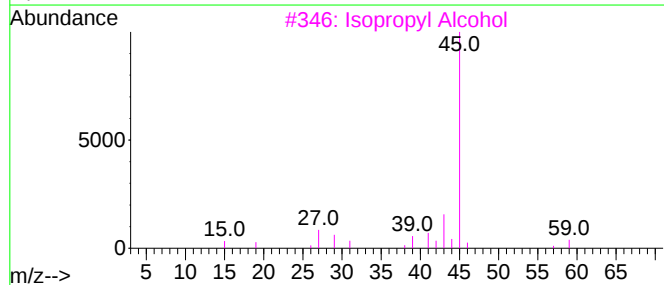
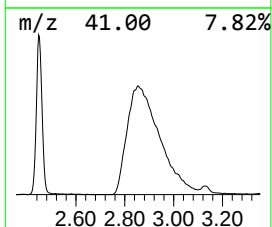
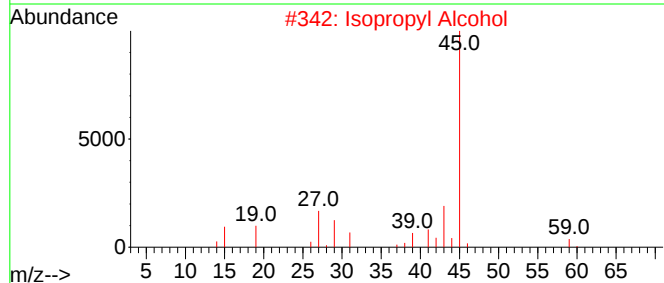
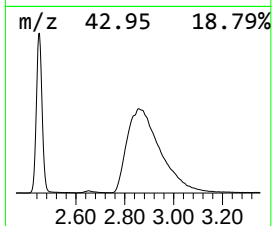
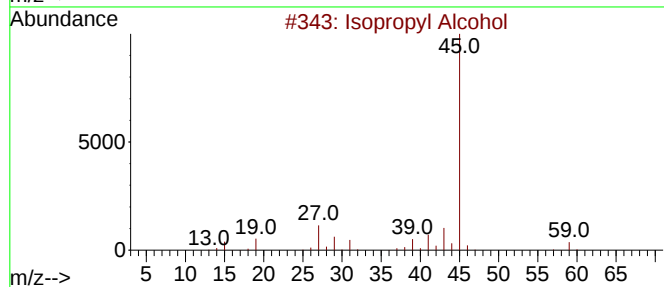
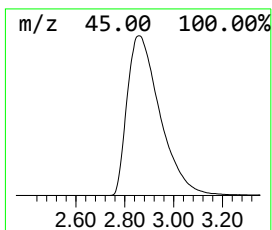
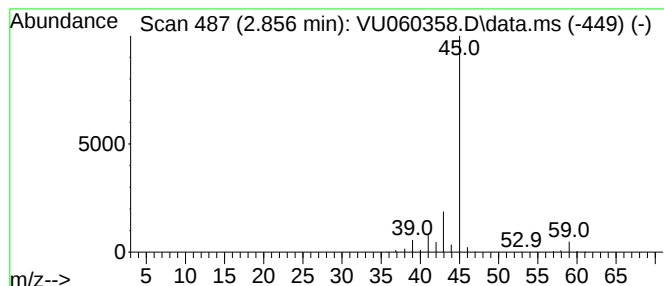
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Quant Title : TRACE VOA SFAM1.0

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.
2.856	135.10 ug/L	6747070	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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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-chloro-	2.448	14.0	ug/L	699006	1	6.242	249697	5.0
Isopropyl Alcohol	2.856	135.1	ug/L	6747070	1	6.242	249697	5.0