

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070524\
 Data File : VU059850.D
 Acq On : 05 Jul 2024 10:35
 Operator : MD/SY
 Sample : P3122-05DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BN9DL

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: VU059850.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.358	13	21	55	rBV	13629036	14484532	100.00%	71.031%
2	1.489	55	62	80	rVB	271615	310102	2.14%	1.521%
3	1.596	88	95	118	rVB3	130139	167556	1.16%	0.822%
4	2.560	383	395	411	rBV	103432	168720	1.16%	0.827%
5	4.656	1024	1047	1073	rBV2	189155	609393	4.21%	2.988%
6	5.052	1155	1170	1198	rBV	102017	227870	1.57%	1.117%
7	5.718	1357	1377	1400	rBV2	204457	527346	3.64%	2.586%
8	6.242	1528	1540	1562	rBV	173561	332332	2.29%	1.630%
9	6.534	1618	1631	1665	rBV	297647	567935	3.92%	2.785%
10	6.682	1665	1677	1695	rBV	128418	251956	1.74%	1.236%
11	7.894	2039	2054	2074	rBV	242167	424546	2.93%	2.082%
12	8.547	2244	2257	2272	rBV	301302	512264	3.54%	2.512%
13	8.627	2272	2282	2319	rVB	240873	464978	3.21%	2.280%
14	9.412	2514	2526	2550	rBV	254559	434930	3.00%	2.133%
15	10.749	2929	2942	2963	rVB	100460	165939	1.15%	0.814%
16	11.807	3260	3271	3293	rBV	229138	374695	2.59%	1.837%
17	12.187	3376	3389	3410	rBV	219090	366761	2.53%	1.799%

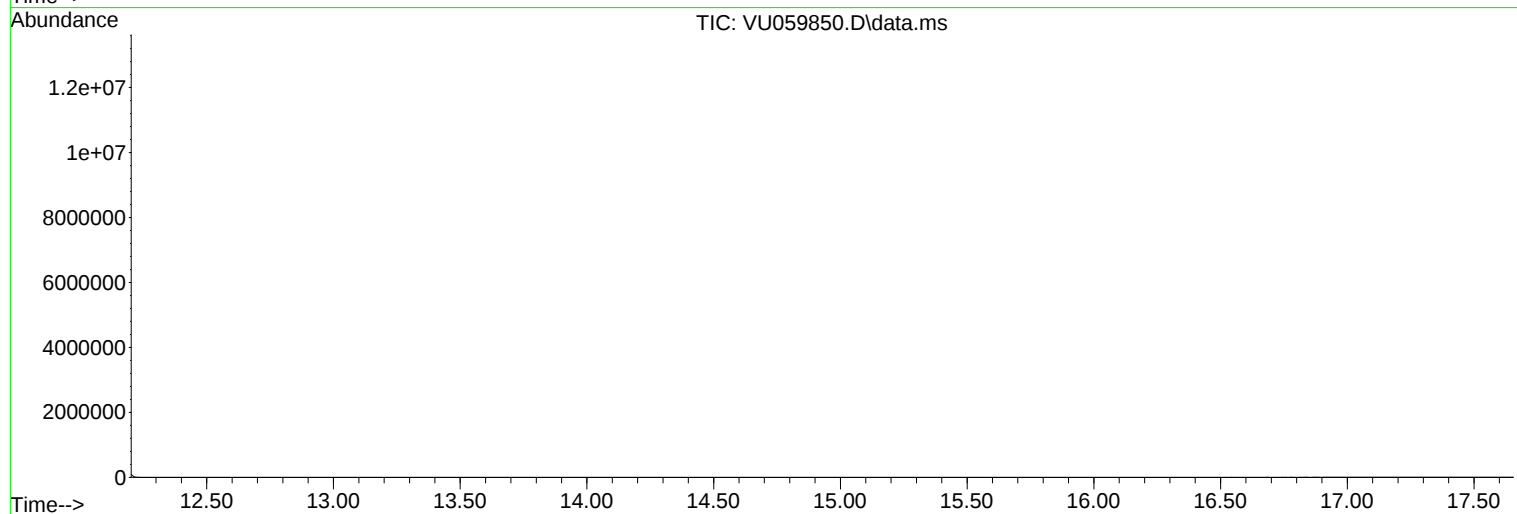
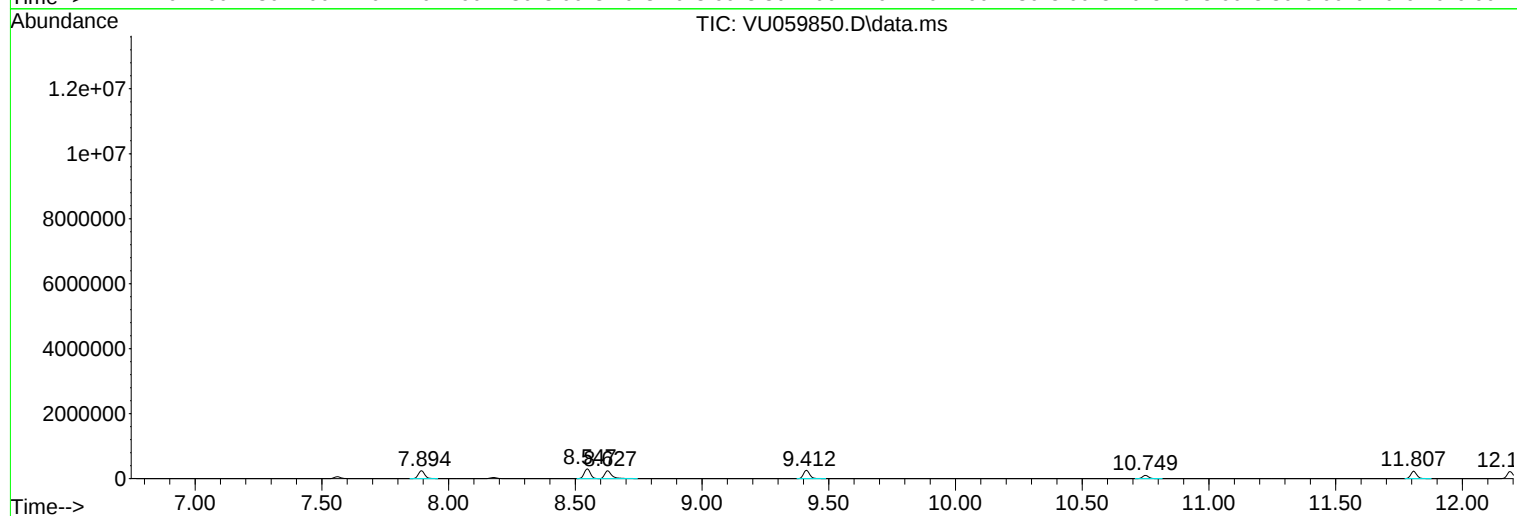
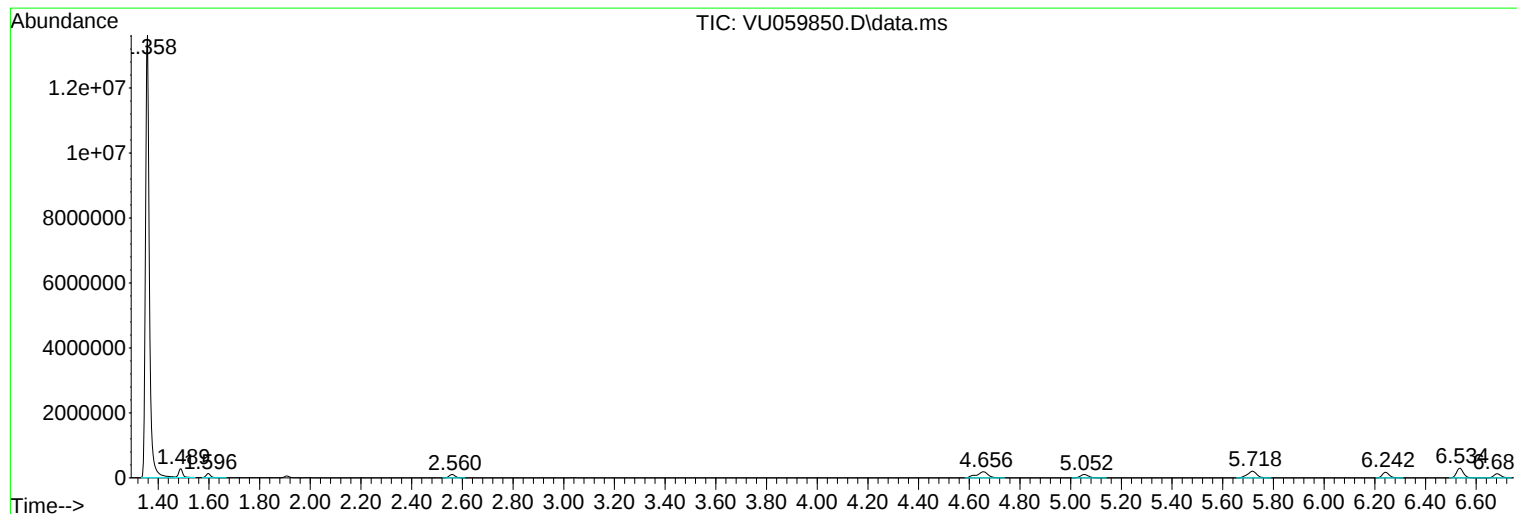
Sum of corrected areas: 20391855

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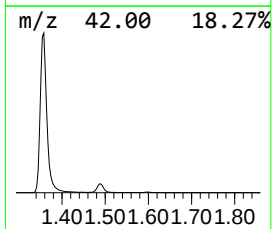
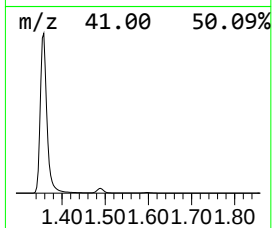
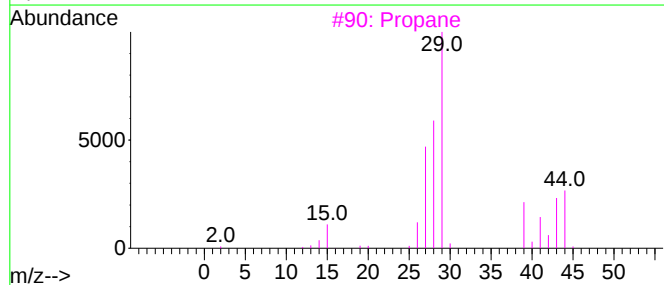
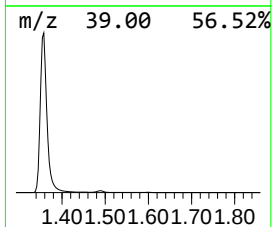
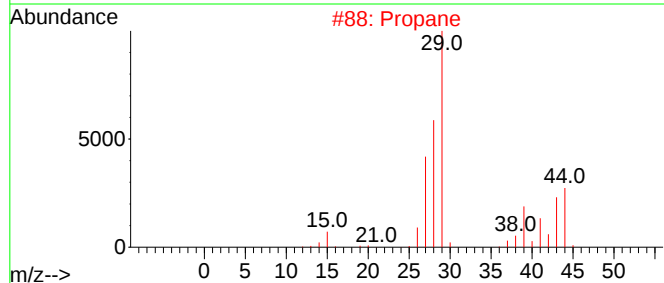
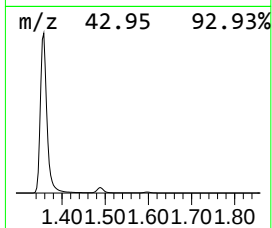
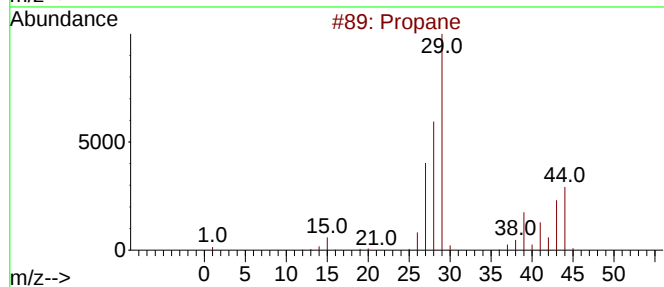
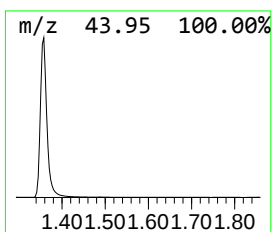
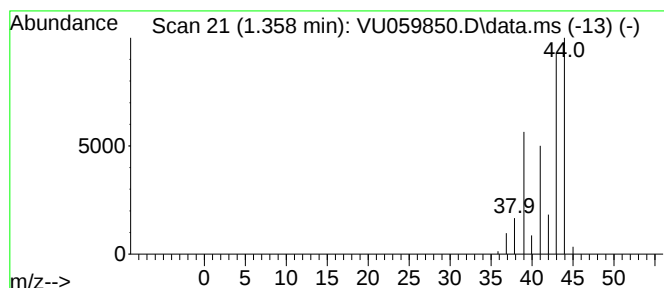
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.358	217.92 ug/L	14484500	1,4-Difluorobenzene	6.242

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane		44	C3H8	000074-98-6	83
2	Propane		44	C3H8	000074-98-6	50
3	Propane		44	C3H8	000074-98-6	7
4	Ethylene oxide		44	C2H4O	000075-21-8	5
5	Acetaldehyde		44	C2H4O	000075-07-0	5



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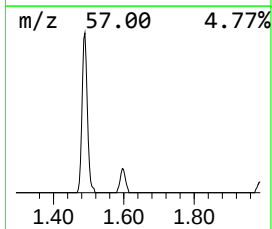
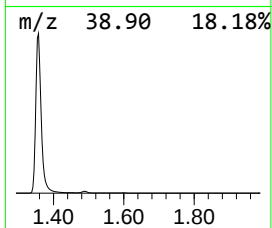
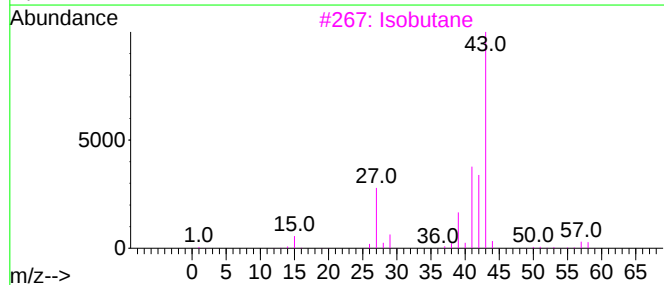
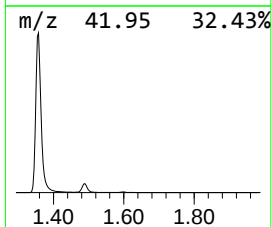
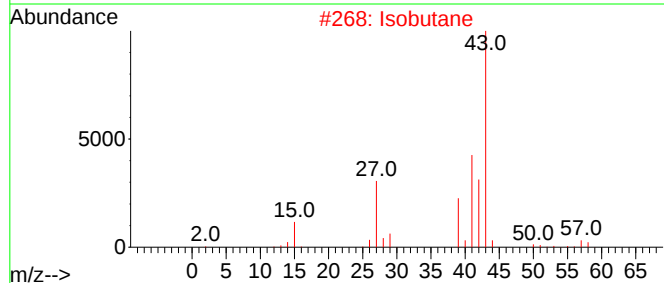
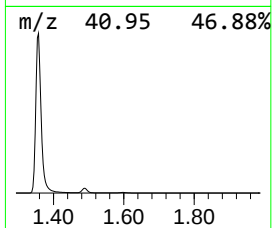
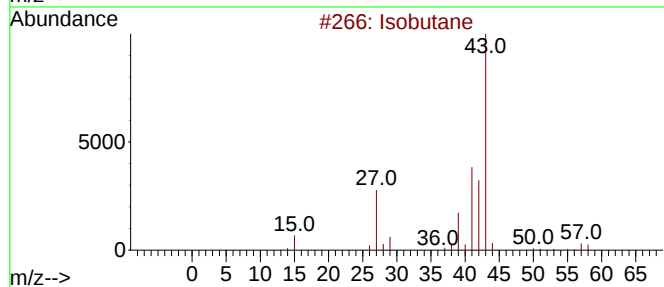
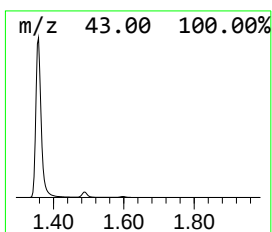
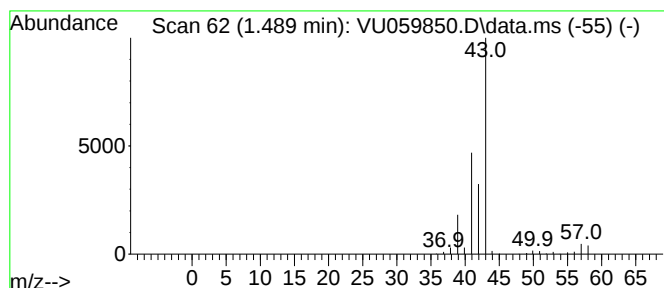
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.489	4.67 ug/L	310102	1,4-Difluorobenzene	6.242

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	86
2		Isobutane	58	C4H10	000075-28-5	72
3		Isobutane	58	C4H10	000075-28-5	72
4		Isobutane	58	C4H10	000075-28-5	72
5		Isobutane	58	C4H10	000075-28-5	64



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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
(DEL) Alkane: S...	1.358	217.9	ug/L	14484500	1	6.242	332332	5.0
(DEL) Alkane: S...	1.489	4.7	ug/L	310102	1	6.242	332332	5.0