

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070324\
 Data File : VU059762.D
 Acq On : 03 Jul 2024 01:09
 Operator : MD/SY
 Sample : P3121-13DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BK0DL

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: VU059762.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.354	12	20	54	rBV	8767050	10293752	100.00%	63.319%
2	1.486	55	61	85	rVV	208975	280367	2.72%	1.725%
3	1.595	87	95	115	rVB2	114759	160436	1.56%	0.987%
4	1.904	183	191	205	rBV	63570	111588	1.08%	0.686%
5	2.550	378	392	409	rVB	106847	176182	1.71%	1.084%
6	4.650	1027	1045	1073	rBV3	221454	632011	6.14%	3.888%
7	5.052	1154	1170	1188	rBV	98727	217981	2.12%	1.341%
8	5.714	1356	1376	1398	rBV3	201164	521651	5.07%	3.209%
9	6.242	1527	1540	1566	rBV	187306	363680	3.53%	2.237%
10	6.534	1618	1631	1647	rBV	283738	537079	5.22%	3.304%
11	6.682	1663	1677	1692	rBV2	119949	237538	2.31%	1.461%
12	7.891	2041	2053	2074	rBV	237181	409806	3.98%	2.521%
13	8.547	2243	2257	2273	rBV	259893	439107	4.27%	2.701%
14	8.634	2273	2284	2316	rVV	237436	496589	4.82%	3.055%
15	9.412	2514	2526	2548	rBV	267743	451121	4.38%	2.775%
16	10.753	2929	2943	2957	rBV	99780	164469	1.60%	1.012%
17	11.807	3258	3271	3293	rBV	248623	405731	3.94%	2.496%
18	12.190	3377	3390	3412	rBV	213062	357988	3.48%	2.202%

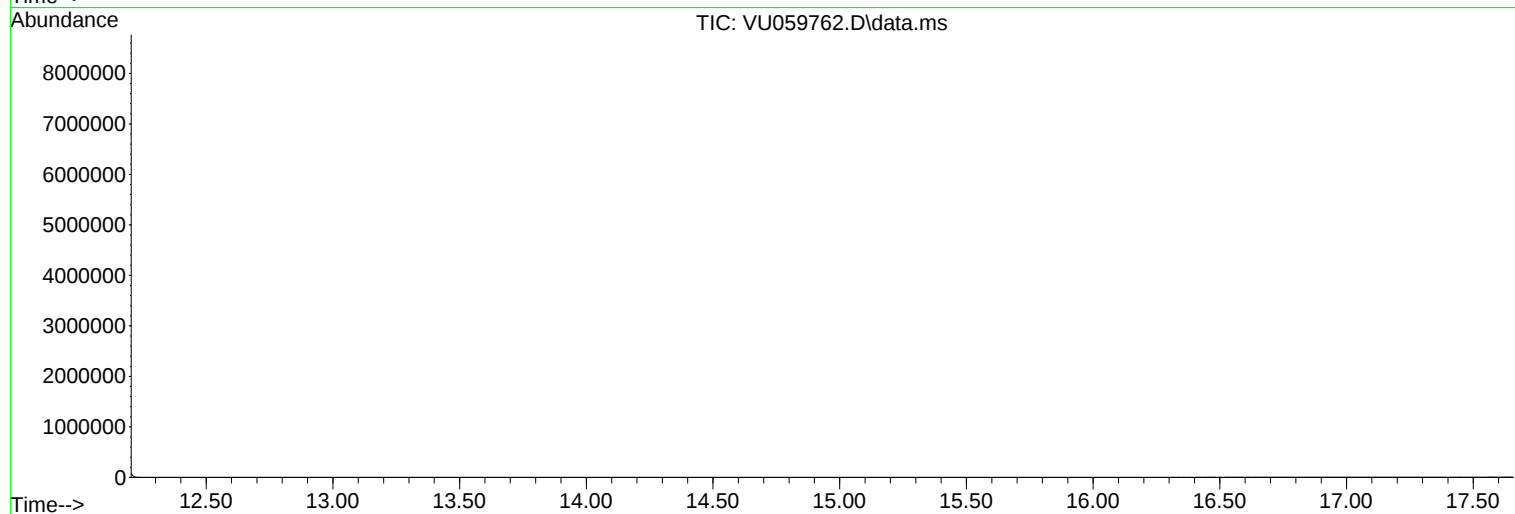
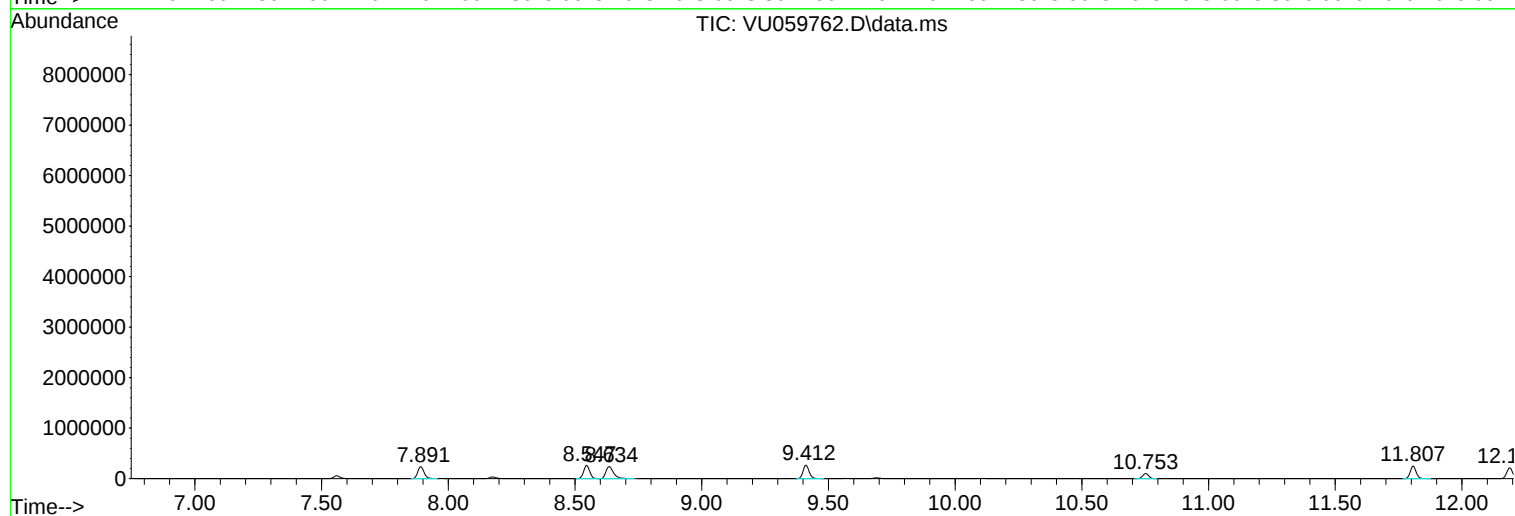
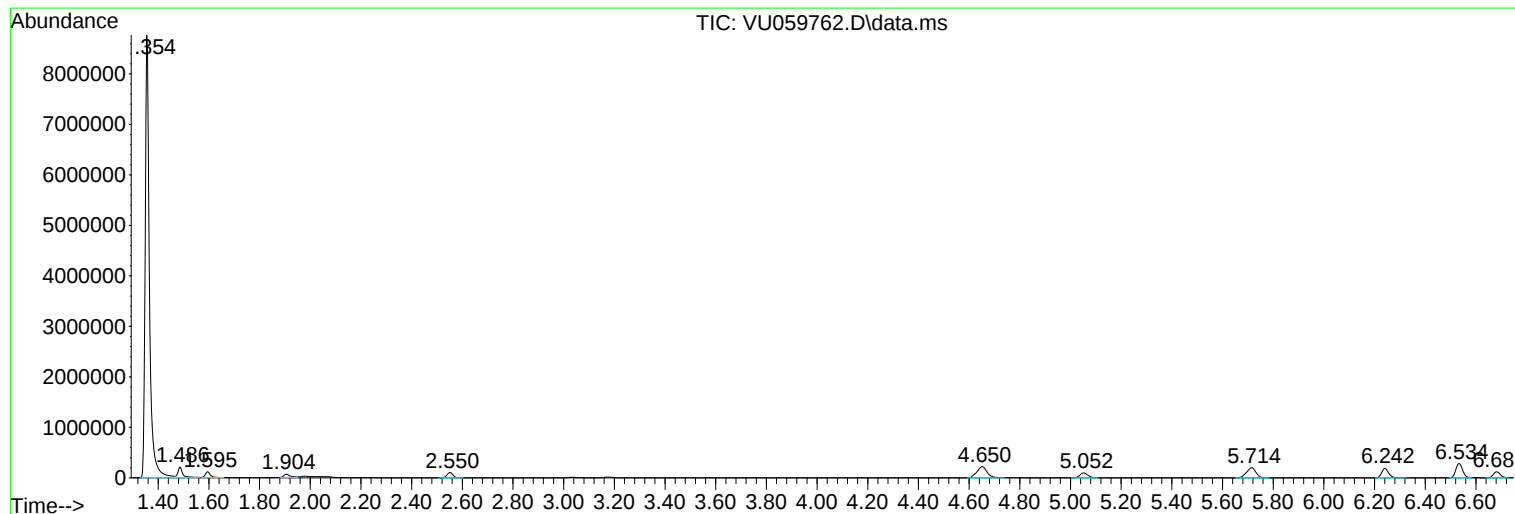
Sum of corrected areas: 16257076

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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 :
COBK0DL

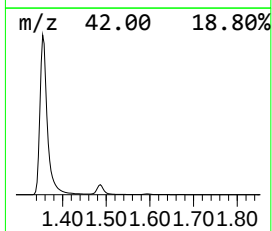
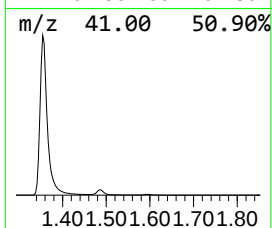
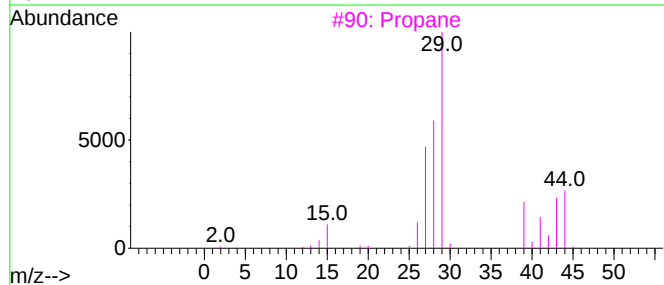
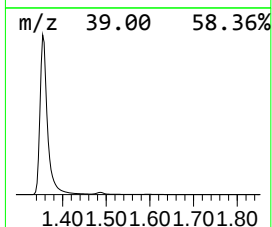
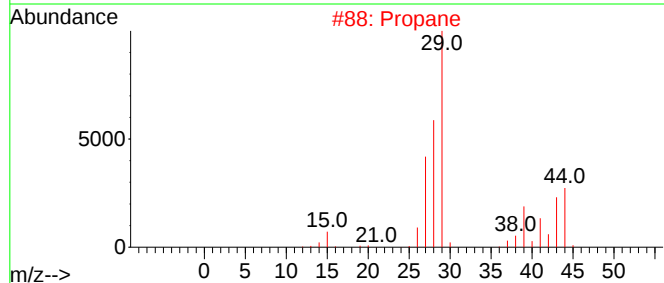
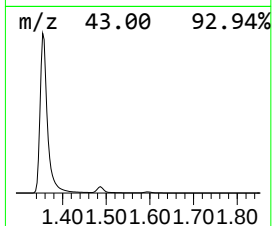
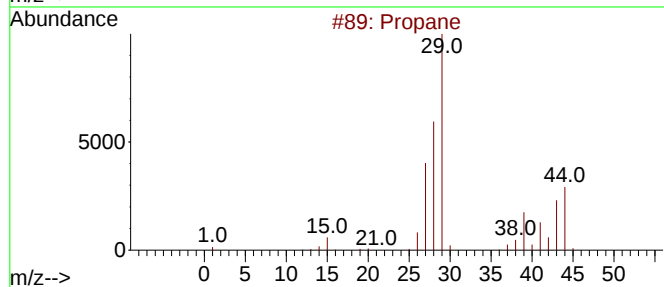
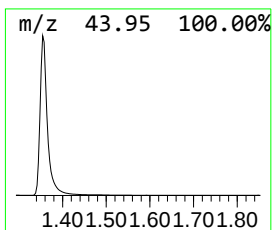
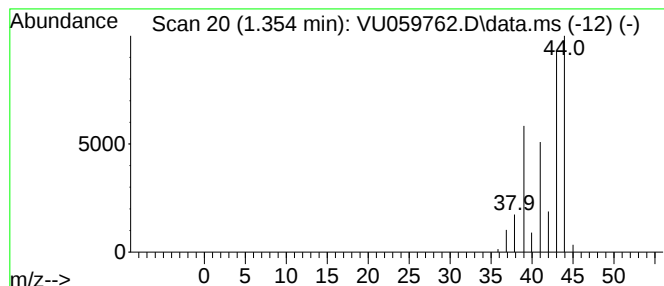
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.354	141.52 ug/L	10293800	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	83
3	Propane			44	C3H8	000074-98-6	9
4	Propene			42	C3H6	000115-07-1	9
5	Acetaldehyde			44	C2H4O	000075-07-0	5



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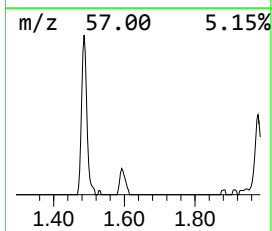
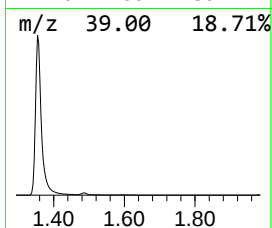
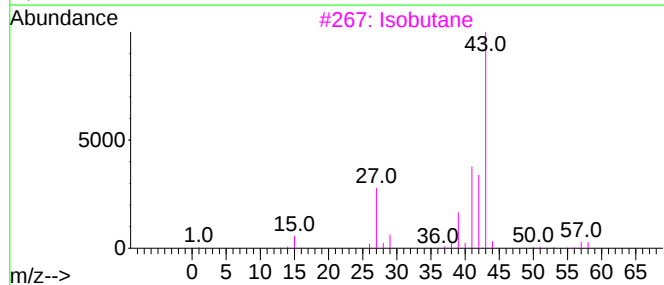
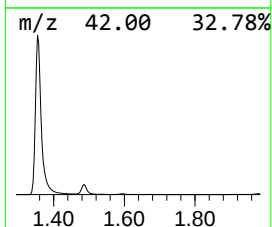
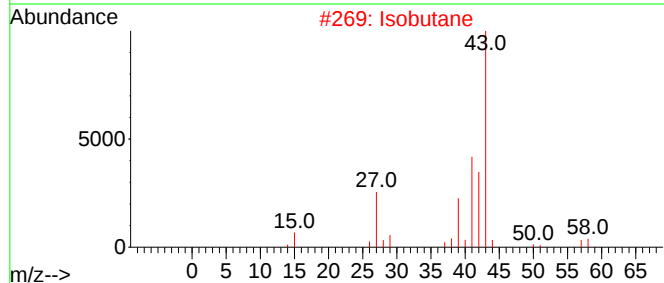
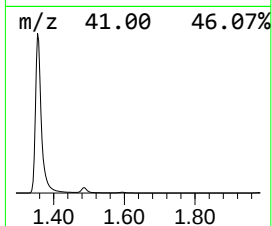
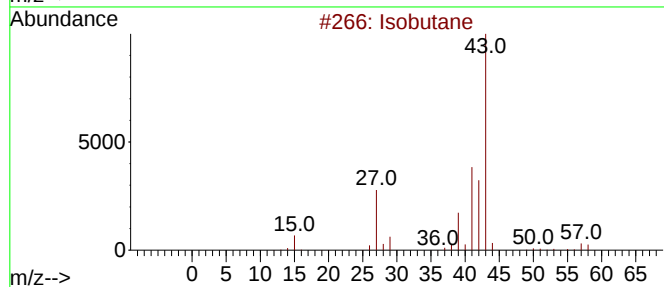
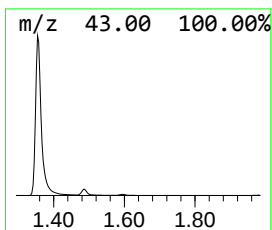
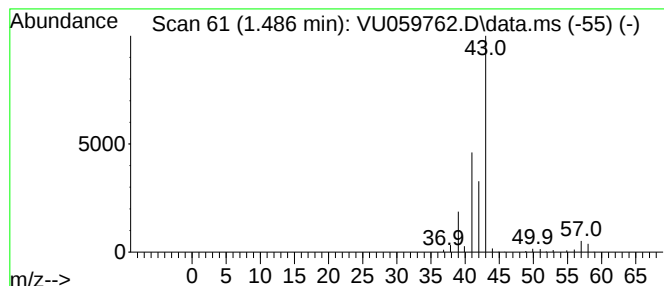
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Quant Title : TRACE VOA SFAM1.0

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.
1.486	3.85 ug/L	280367	1,4-Difluorobenzene	6.242

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	80
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...	1.354	141.5	ug/L	10293800	1	6.242	363680	5.0
(DEL) Alkane: S...	1.486	3.9	ug/L	280367	1	6.242	363680	5.0