

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040824\
 Data File : VU058486.D
 Acq On : 08 Apr 2024 22:30
 Operator : MD/SY
 Sample : P2013-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EOMB2

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\SFAMUTR040424WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU058486.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	38	rBV	584251	580009	22.03%	10.454%
2	1.483	53	60	74	rBV	142908	139494	5.30%	2.514%
3	1.595	86	95	120	rVB	422969	494118	18.77%	8.906%
4	1.907	185	192	203	rVB	21748	27463	1.04%	0.495%
5	2.560	383	395	410	rVB2	34696	60880	2.31%	1.097%
6	3.348	629	640	655	rBV4	15400	32197	1.22%	0.580%
7	4.653	1027	1046	1074	rBV	1137391	2632419	100.00%	47.446%
8	5.052	1156	1170	1190	rBV	42988	93957	3.57%	1.693%
9	5.717	1359	1377	1401	rBV2	78160	203195	7.72%	3.662%
10	6.242	1526	1540	1565	rBV	89926	174812	6.64%	3.151%
11	6.682	1665	1677	1696	rBV2	53266	104070	3.95%	1.876%
12	7.560	1938	1950	1969	rBV2	21718	39098	1.49%	0.705%
13	7.891	2040	2053	2072	rBV	83589	146355	5.56%	2.638%
14	8.631	2273	2283	2313	rBV2	101953	217359	8.26%	3.918%
15	9.412	2514	2526	2547	rBV	126327	216719	8.23%	3.906%
16	10.749	2929	2942	2958	rBV2	36465	60207	2.29%	1.085%
17	11.807	3260	3271	3292	rBV	114589	187027	7.10%	3.371%
18	12.187	3376	3389	3408	rBV	81989	138833	5.27%	2.502%

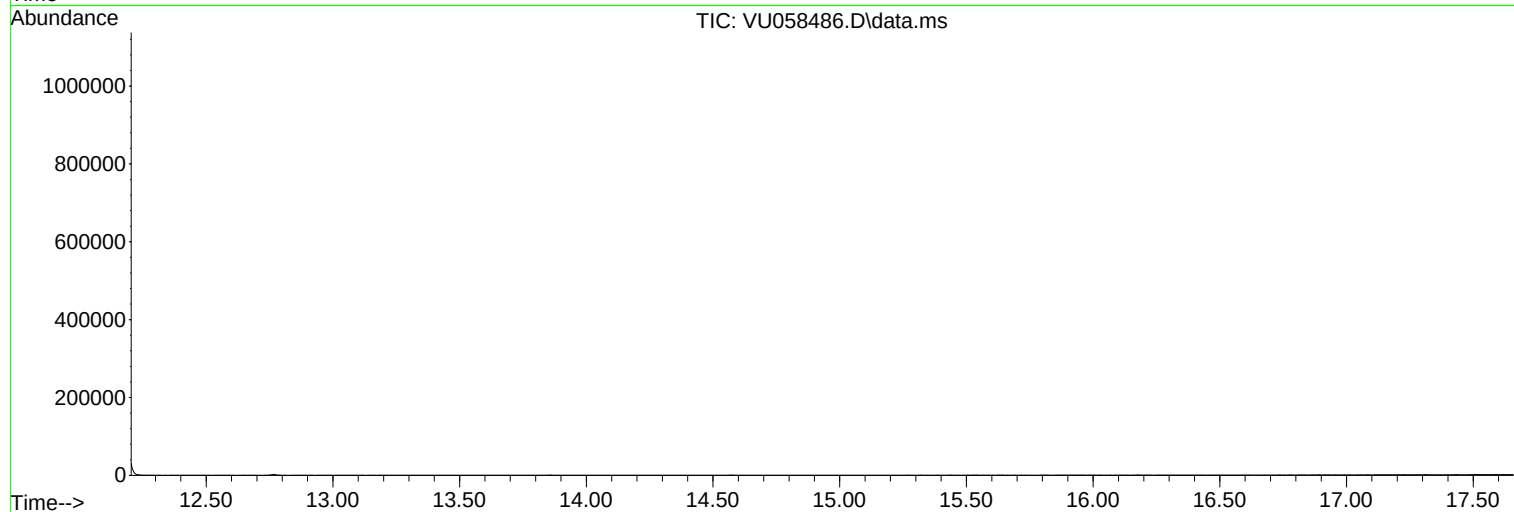
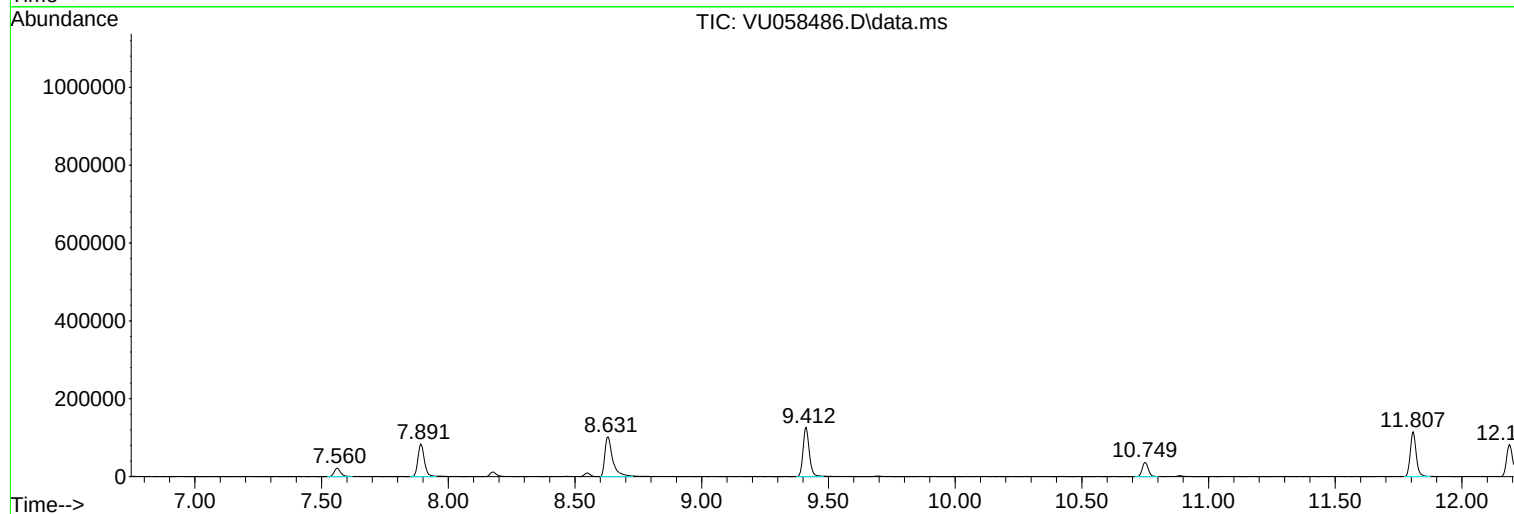
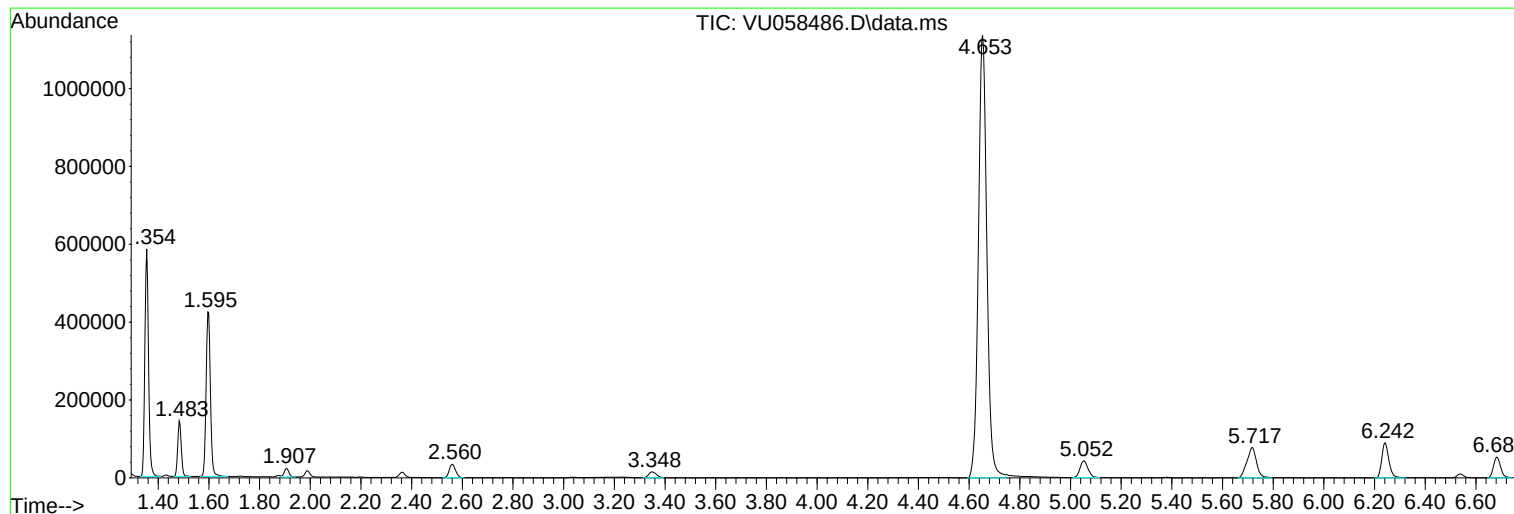
Sum of corrected areas: 5548212

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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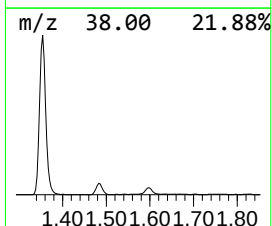
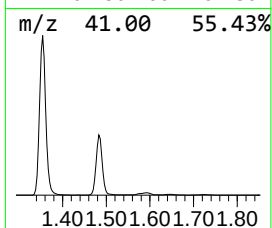
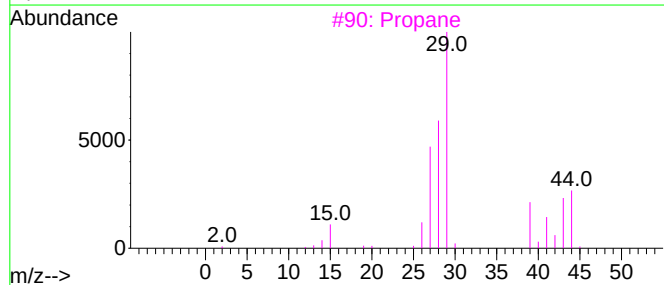
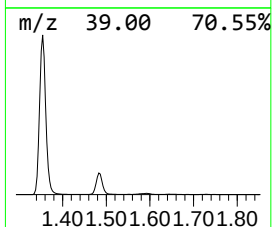
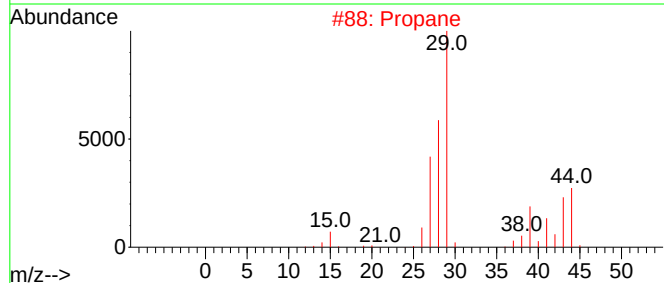
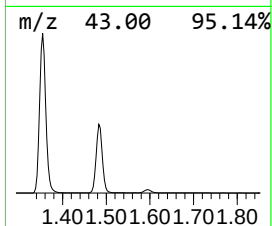
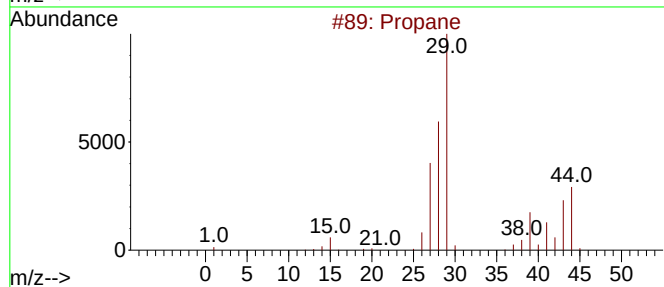
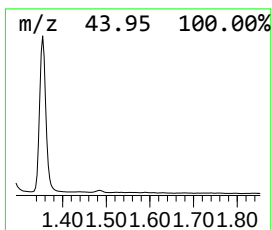
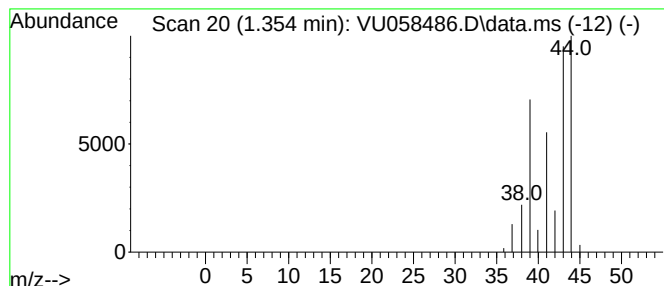
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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	16.59 ug/L	580009	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	78
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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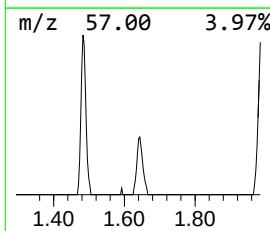
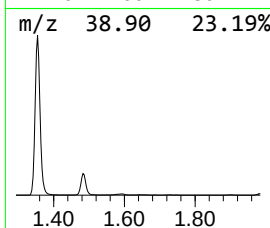
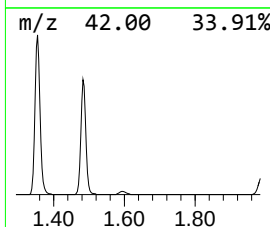
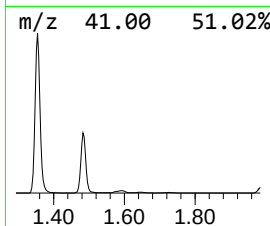
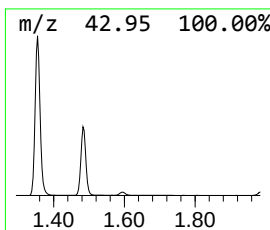
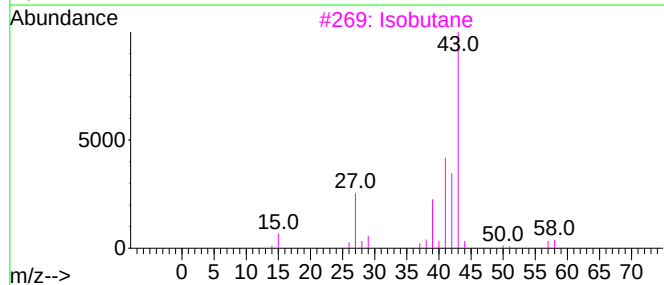
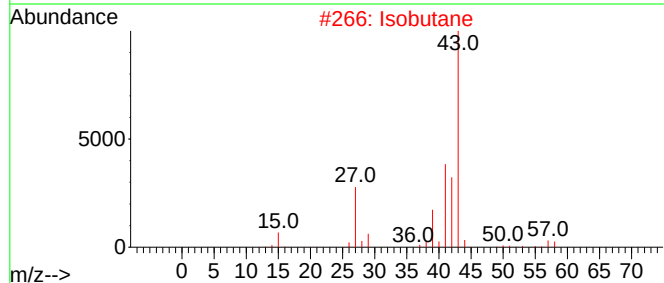
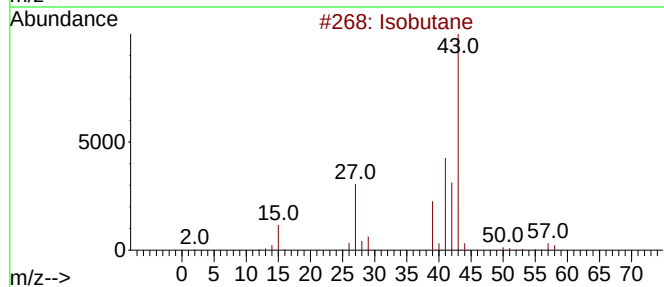
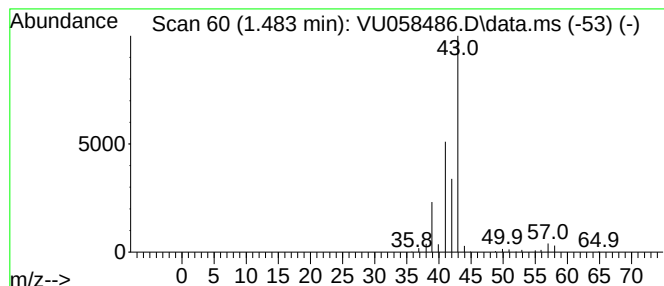
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.483	3.99 ug/L	139494	1,4-Difluorobenzene	6.242

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	64
2		Isobutane	58	C4H10	000075-28-5	59
3		Isobutane	58	C4H10	000075-28-5	53
4		Isobutane	58	C4H10	000075-28-5	42
5		Isobutyl nitrite	103	C4H9NO2	000542-56-3	25



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E0MB2

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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	16.6	ug/L	580009	1	6.242	174812	5.0
(DEL) Alkane: S...	1.483	4.0	ug/L	139494	1	6.242	174812	5.0