

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041024\
 Data File : VU058572.D
 Acq On : 10 Apr 2024 20:03
 Operator : MD/SY
 Sample : P2013-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EOMB6

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: VU058572.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	13	20	37	rVB	223432	228235	25.80%	6.318%
2	1.428	38	43	53	rVV	8701	10815	1.22%	0.299%
3	1.486	53	61	75	rVB	67278	70782	8.00%	1.959%
4	1.599	84	96	109	rBV2	299783	355520	40.18%	9.841%
5	1.907	185	192	205	rVB	32653	42590	4.81%	1.179%
6	1.988	209	217	228	rVB	13775	19040	2.15%	0.527%
7	2.364	325	334	343	rBV	5805	9180	1.04%	0.254%
8	2.560	382	395	412	rVB2	55857	93398	10.56%	2.585%
9	3.354	630	642	657	rVB4	6795	14861	1.68%	0.411%
10	4.653	1026	1046	1084	rBV2	352092	884762	100.00%	24.491%
11	5.052	1153	1170	1190	rBV	51020	111926	12.65%	3.098%
12	5.718	1359	1377	1410	rBV2	101697	264833	29.93%	7.331%
13	6.242	1525	1540	1565	rBV	109370	210227	23.76%	5.819%
14	6.537	1623	1632	1643	rBV6	5730	10255	1.16%	0.284%
15	6.682	1665	1677	1697	rBV2	61899	123564	13.97%	3.420%
16	7.560	1938	1950	1966	rBV2	24256	45643	5.16%	1.263%
17	7.891	2042	2053	2071	rBV	115474	204788	23.15%	5.669%
18	8.177	2132	2142	2158	rBV2	13042	23293	2.63%	0.645%
19	8.631	2273	2283	2319	rBV2	91229	197977	22.38%	5.480%
20	9.412	2513	2526	2556	rBV	150284	263514	29.78%	7.294%
21	10.750	2931	2942	2958	rBV2	34634	57074	6.45%	1.580%
22	11.807	3258	3271	3290	rBV	132426	219983	24.86%	6.089%
23	12.187	3378	3389	3407	rBV	89845	150399	17.00%	4.163%

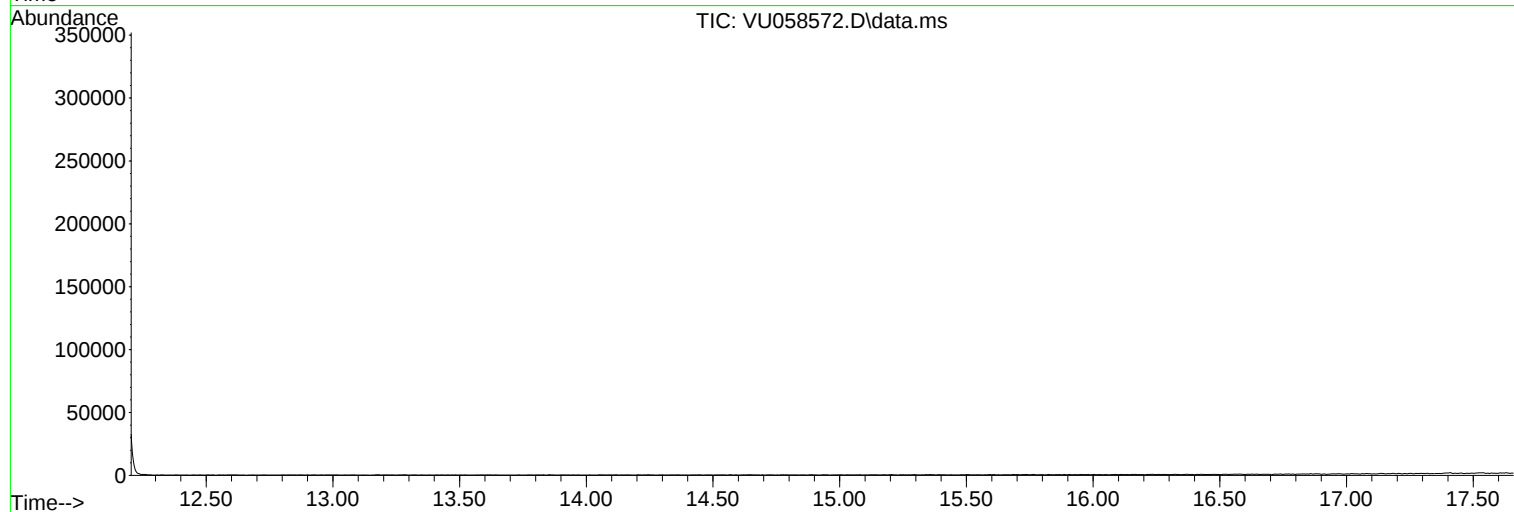
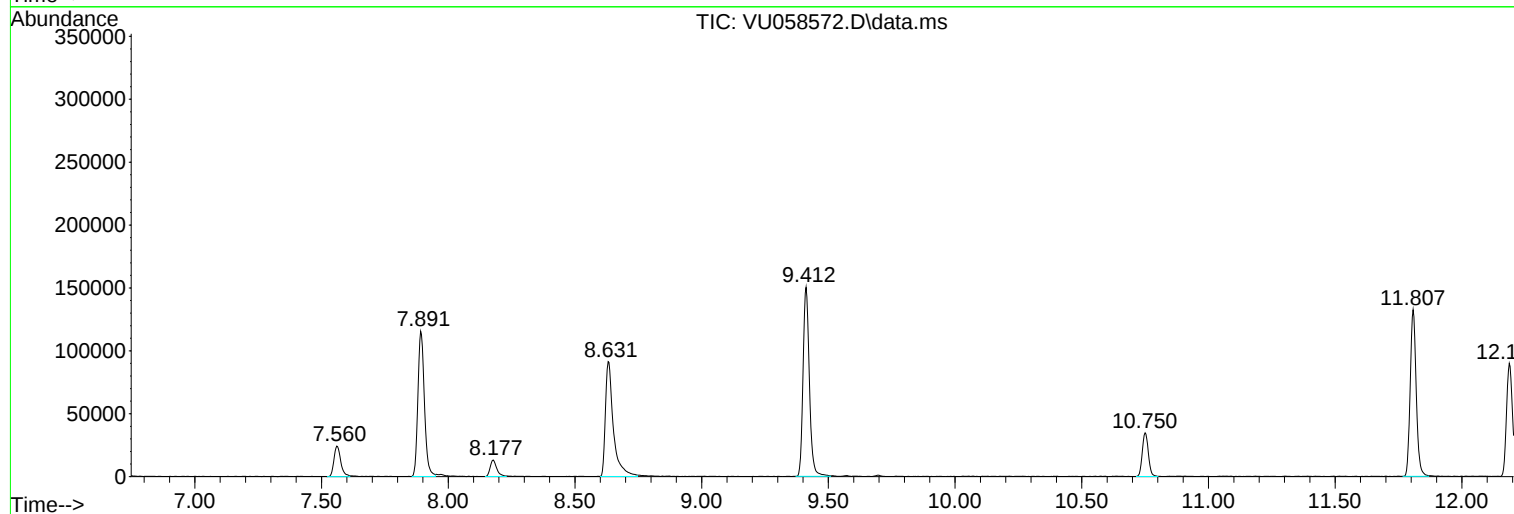
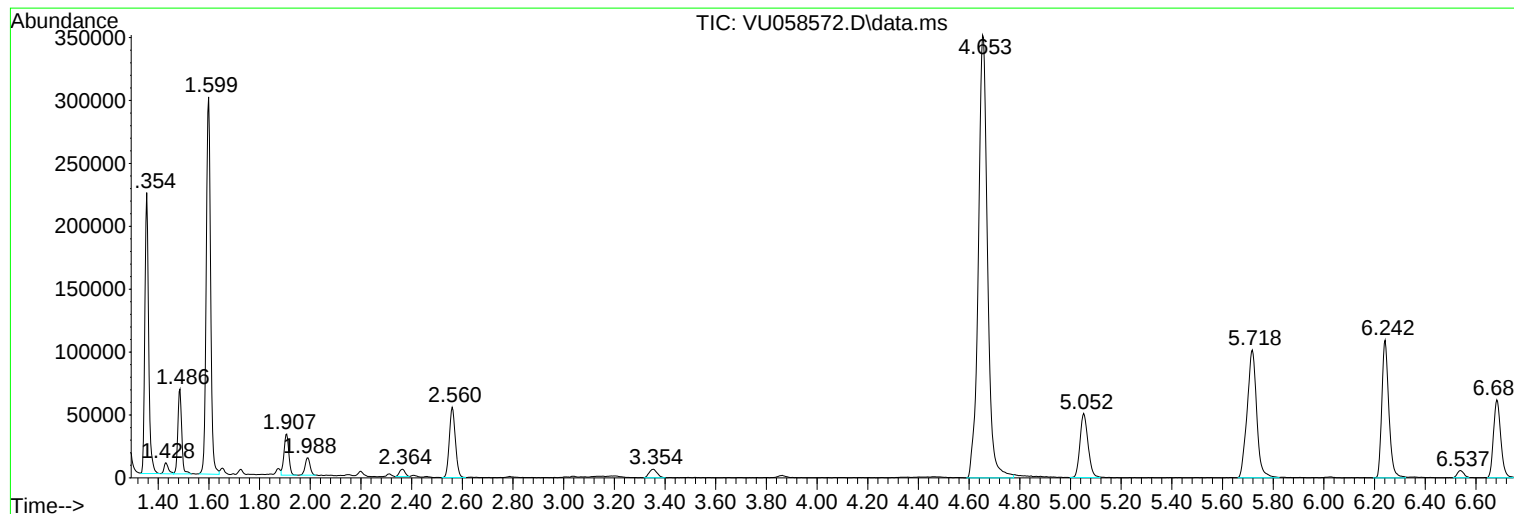
Sum of corrected areas: 3612659

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ClientSampleId :
EOMB6

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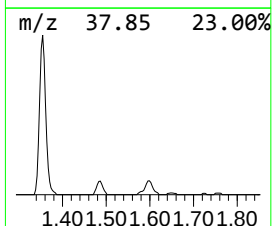
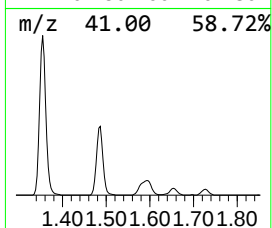
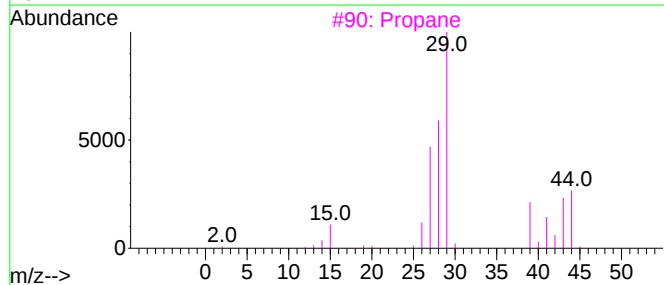
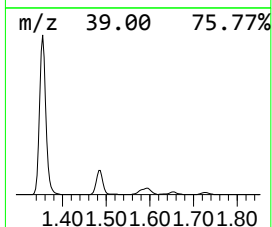
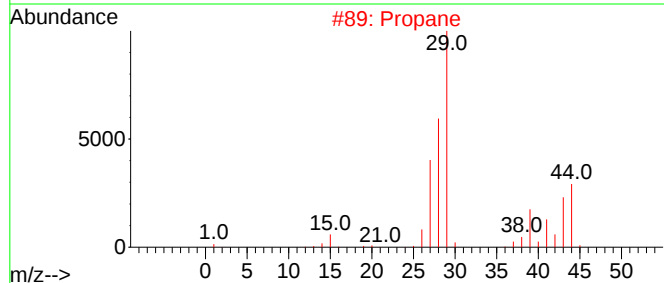
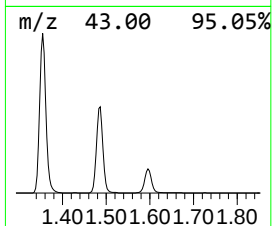
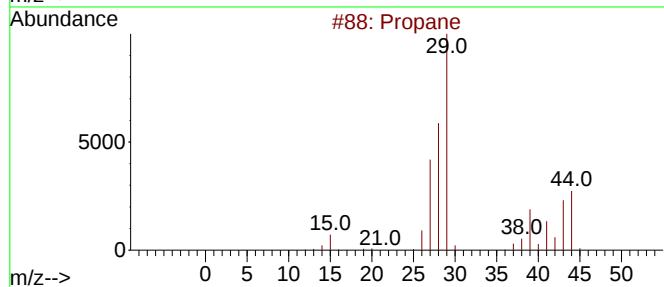
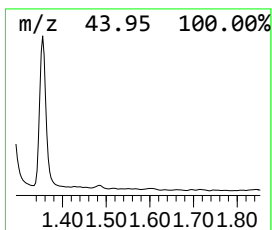
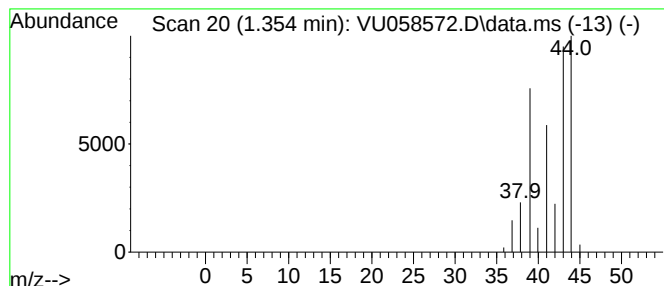
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0

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	5.43 ug/L	228235	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane	44	C3H8	000074-98-6	90
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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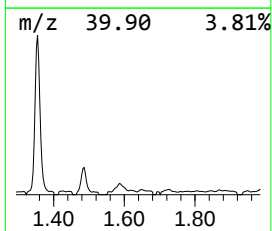
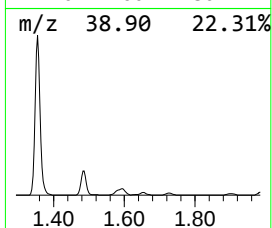
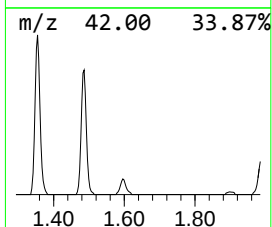
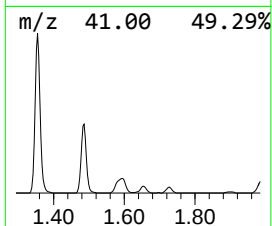
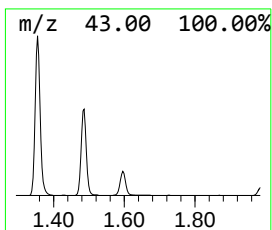
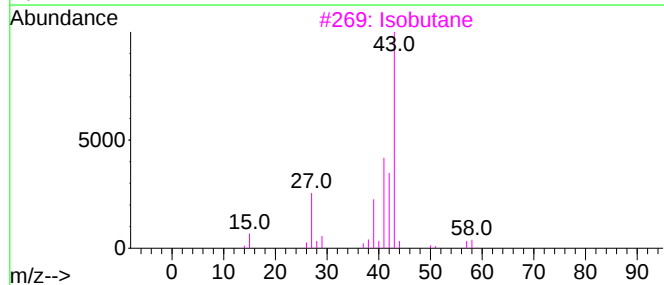
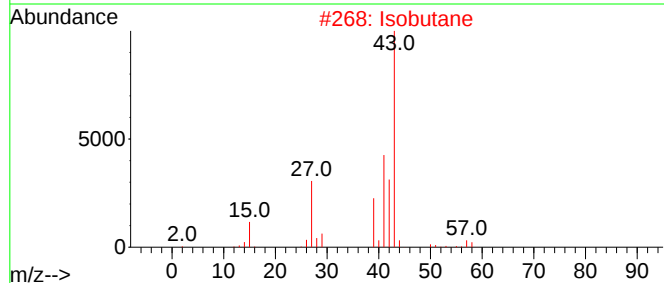
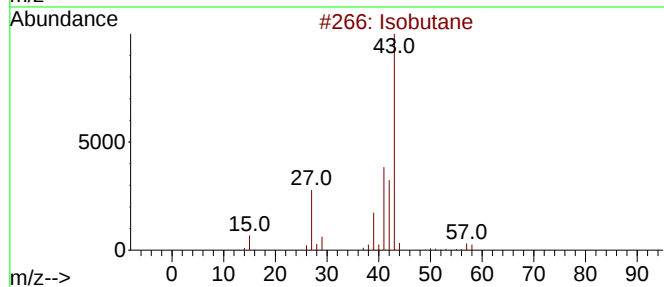
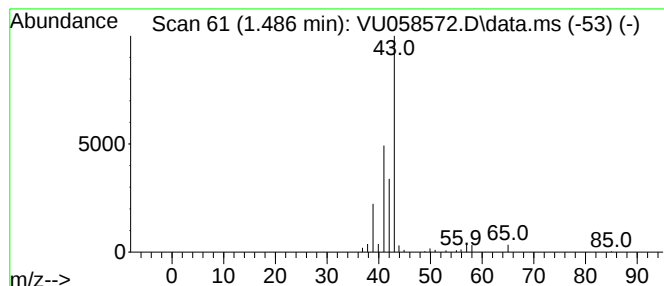
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Quant Title : TRACE VOA SFAM1.0

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	1.68 ug/L	70782	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	59
4		Isobutane	58	C4H10	000075-28-5	59
5		Isobutane	58	C4H10	000075-28-5	42



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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	5.4	ug/L	228235	1	6.242	210227	5.0
(DEL) Alkane: S...	1.486	1.7	ug/L	70782	1	6.242	210227	5.0