

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072522\
 Data File : VU049890.D
 Acq On : 26 Jul 2022 01:26
 Operator : SY/MD
 Sample : N3870-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBJ06

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\SFAMUTR072222WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU049890.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.488	37	46	54	rBV	96076	90813	1.13%	0.729%
2	1.597	72	80	92	rBV3	70221	81481	1.02%	0.655%
3	2.575	370	384	399	rBV4	147874	288586	3.60%	2.318%
4	3.870	758	787	804	rBV2	44709	117264	1.46%	0.942%
5	4.665	1011	1034	1062	rBV2	454264	1205524	15.05%	9.683%
6	5.063	1143	1158	1180	rBV	83058	183594	2.29%	1.475%
7	5.726	1342	1364	1375	rBV3	152539	404468	5.05%	3.249%
8	6.250	1512	1527	1544	rBV	105405	201076	2.51%	1.615%
9	6.542	1601	1618	1653	rBV	4328586	8009269	100.00%	64.335%
10	6.690	1653	1664	1682	rVB	105395	210183	2.62%	1.688%
11	7.899	2027	2040	2055	rBV	165014	285432	3.56%	2.293%
12	8.639	2258	2270	2311	rBV2	219707	532217	6.65%	4.275%
13	9.417	2497	2512	2531	rBV	144102	245642	3.07%	1.973%
14	10.758	2916	2929	2947	rBV	80483	134176	1.68%	1.078%
15	11.812	3244	3257	3277	rBV	131086	212150	2.65%	1.704%
16	12.195	3363	3376	3394	rBV	150099	247468	3.09%	1.988%

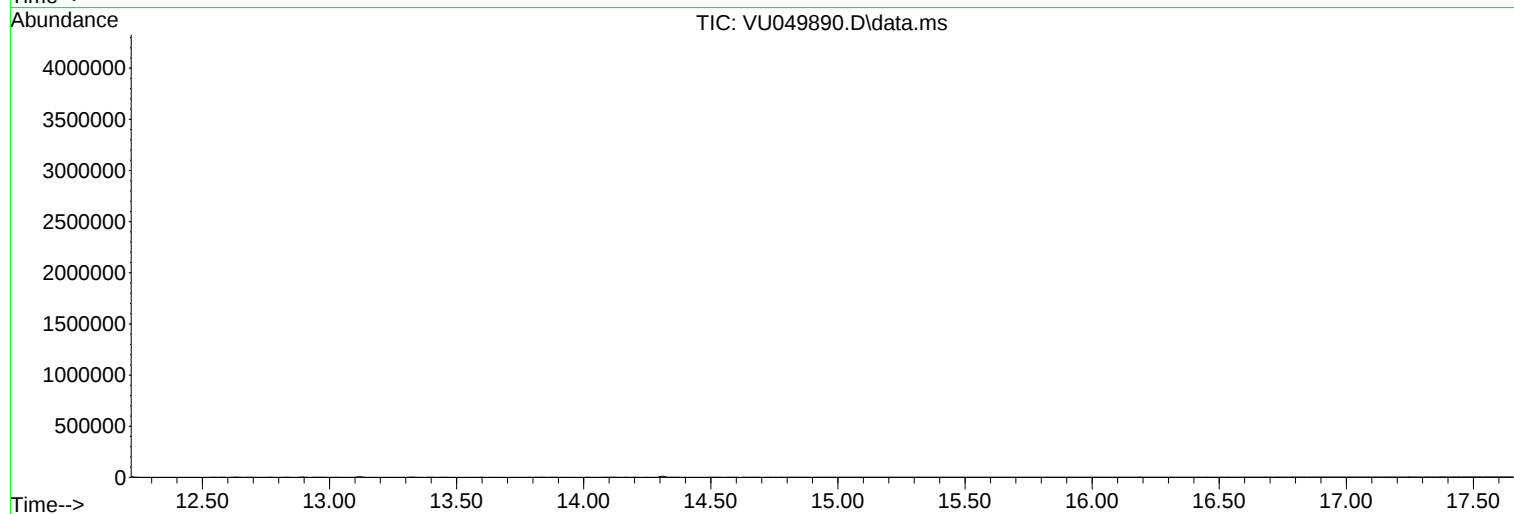
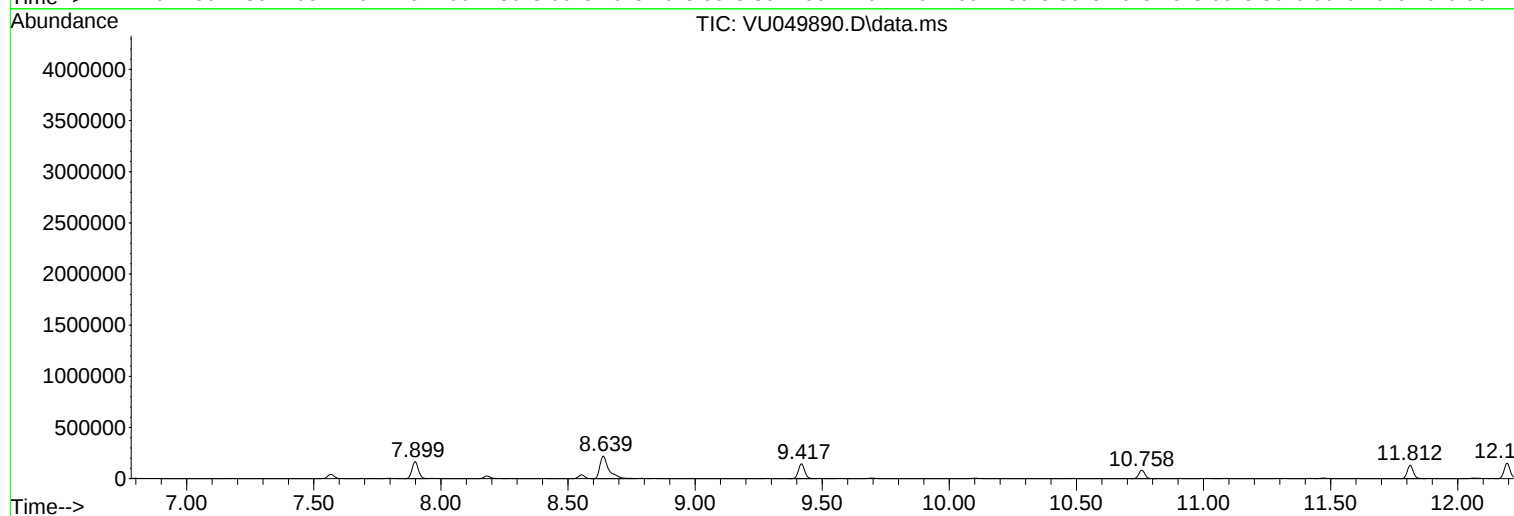
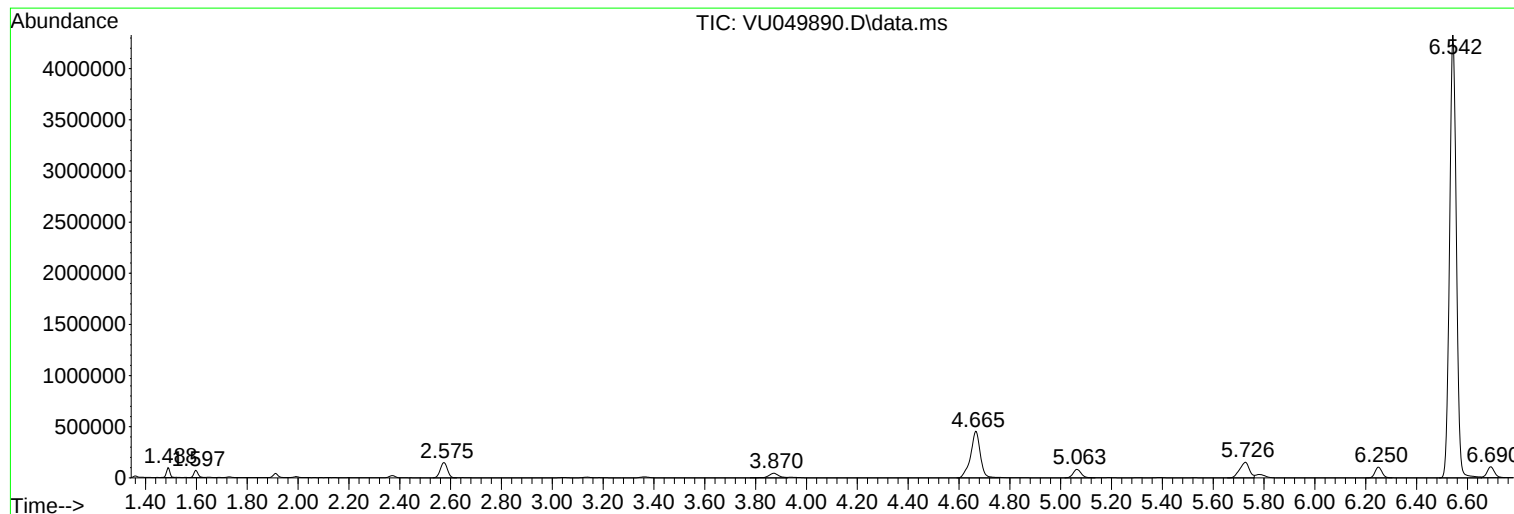
Sum of corrected areas: 12449343

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072222WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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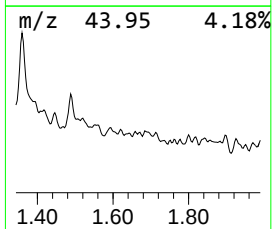
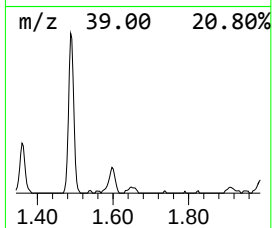
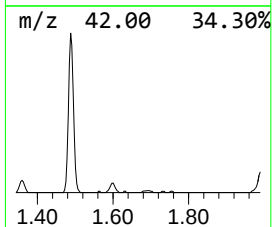
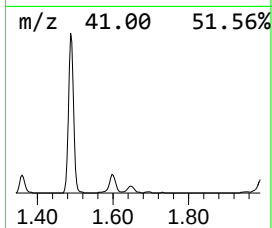
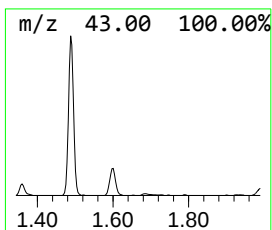
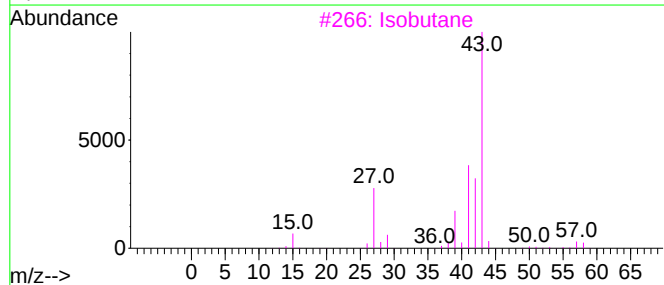
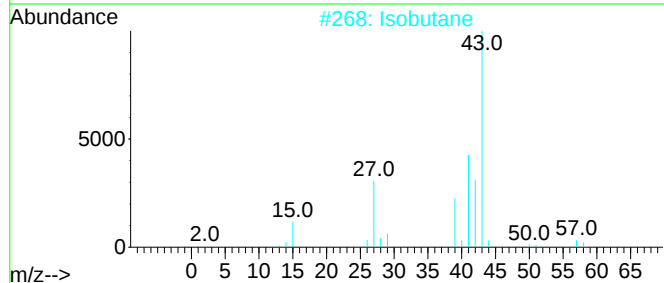
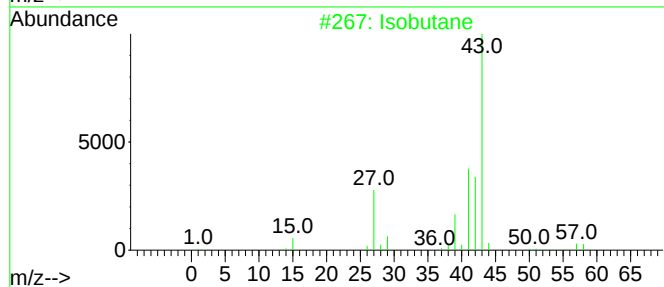
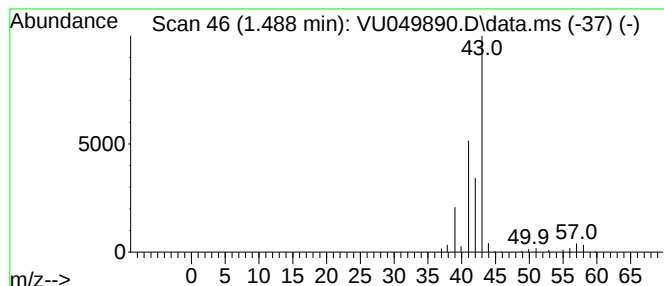
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072222WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.488	2.26 ug/L	90813	1,4-Difluorobenzene	6.250

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	64
2		Isobutane	58	C4H10	000075-28-5	64
3		Isobutane	58	C4H10	000075-28-5	64
4		Isobutane	58	C4H10	000075-28-5	53
5		Isobutane	58	C4H10	000075-28-5	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.488	2.3	ug/L	90813	1	6.250	201076	5.0