

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011922\
 Data File : VU046793.D
 Acq On : 19 Jan 2022 11:57
 Operator : SY/MD
 Sample : VU0119WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK051

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\SFAMUTR011822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046793.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.491	40	47	62	rBV	38188	39690	6.17%	0.941%
2	1.600	70	81	95	rBV2	62984	87747	13.65%	2.081%
3	1.919	171	180	198	rBV	47917	64651	10.05%	1.533%
4	1.999	198	205	213	rVB2	5506	7207	1.12%	0.171%
5	2.571	371	383	397	rBV	99241	161403	25.10%	3.827%
6	3.051	522	532	547	rVB2	7172	13974	2.17%	0.331%
7	3.597	690	702	714	rVB3	9117	19155	2.98%	0.454%
8	4.658	1011	1032	1102	rBV2	48229	265067	41.22%	6.285%
9	5.067	1143	1159	1182	rBV	83902	189714	29.50%	4.499%
10	5.729	1343	1365	1395	rBV2	176402	463143	72.03%	10.982%
11	6.253	1514	1528	1546	rBV	140164	263528	40.98%	6.249%
12	6.693	1651	1665	1685	rBV	105167	208298	32.40%	4.939%
13	6.886	1715	1725	1742	rBV2	5122	10379	1.61%	0.246%
14	7.568	1925	1937	1955	rBV	53397	95964	14.92%	2.276%
15	7.899	2027	2040	2056	rBV	214821	369368	57.45%	8.759%
16	7.973	2056	2063	2076	rVB2	11251	18980	2.95%	0.450%
17	8.182	2117	2128	2141	rBV2	34846	58853	9.15%	1.396%
18	8.639	2258	2270	2303	rBV	320671	642994	100.00%	15.247%
19	9.420	2500	2513	2535	rBV	214829	359856	55.97%	8.533%
20	10.758	2917	2929	2947	rBV	106116	169842	26.41%	4.027%
21	11.812	3245	3257	3275	rBV	233384	369649	57.49%	8.765%
22	12.195	3364	3376	3390	rBV	208256	337661	52.51%	8.007%

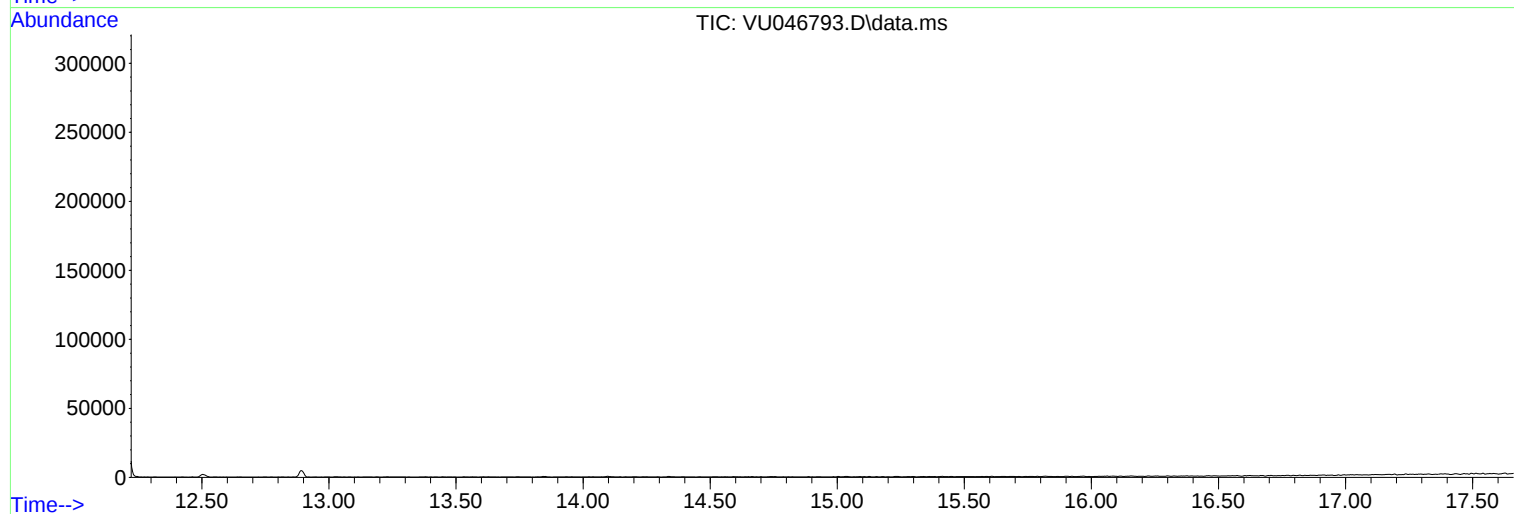
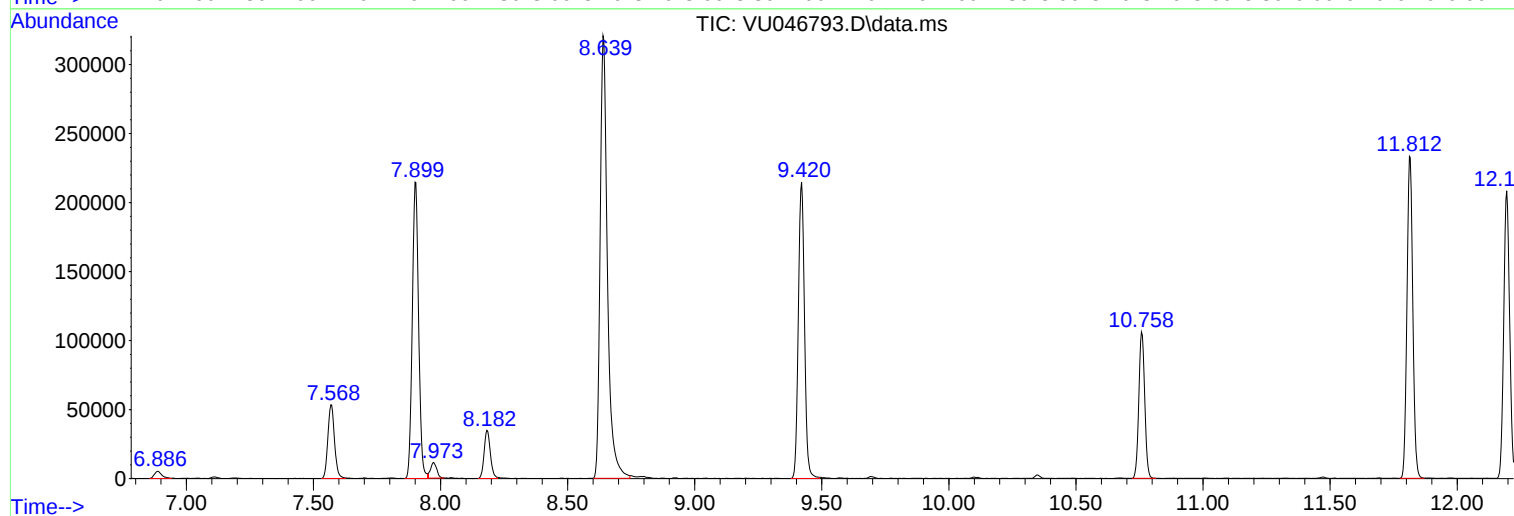
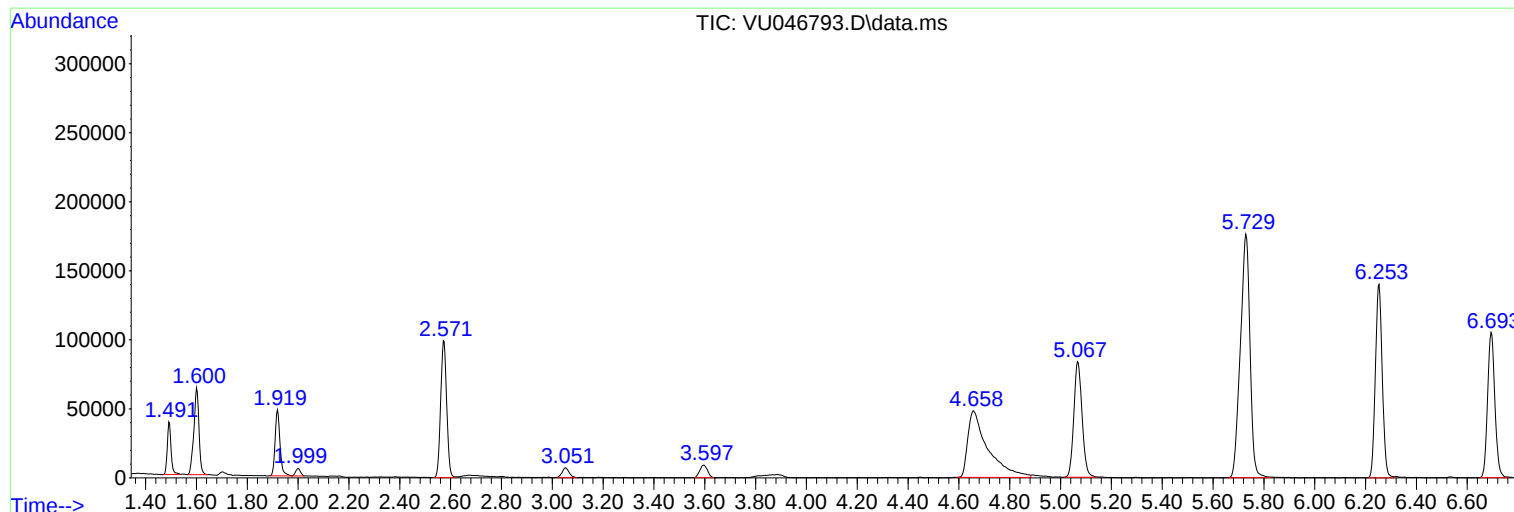
Sum of corrected areas: 4217123

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
VBLK051

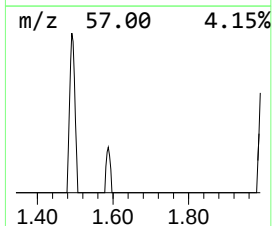
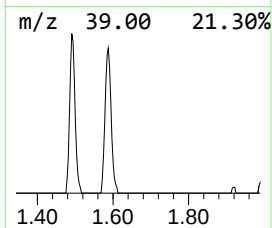
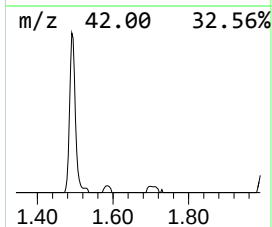
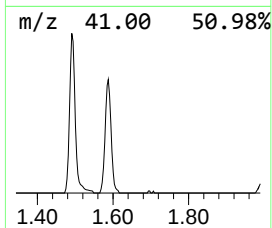
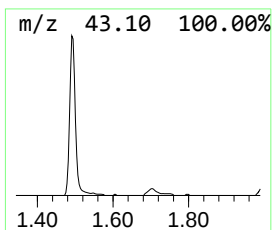
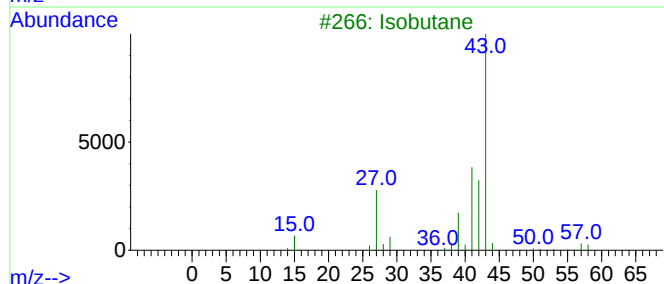
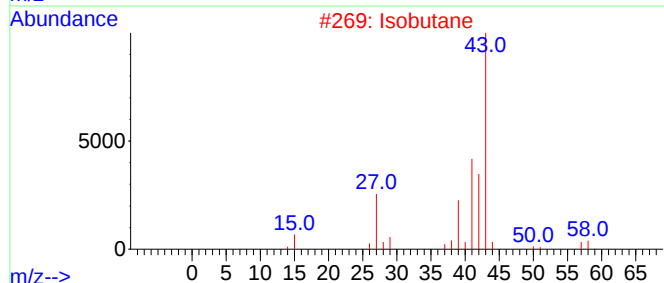
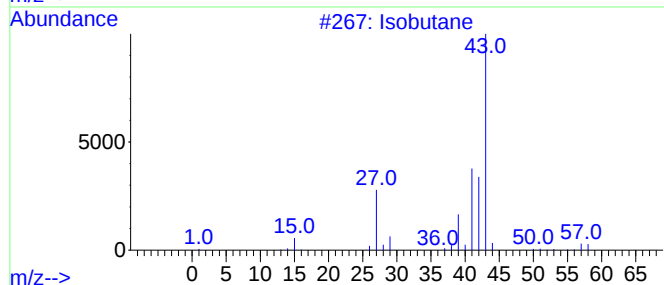
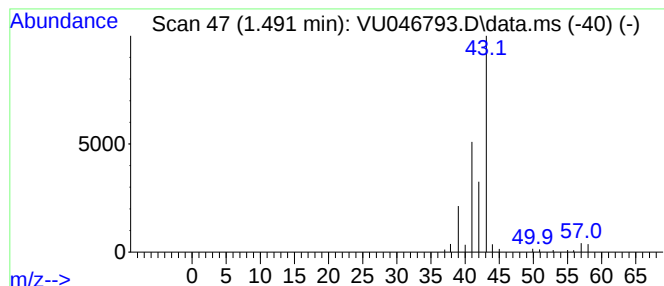
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.491	0.75 ug/L	39690	1,4-Difluorobenzene	6.253

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	72
2		Isobutane	58	C4H10	000075-28-5	72
3		Isobutane	58	C4H10	000075-28-5	72
4		Isobutane	58	C4H10	000075-28-5	64
5		Isobutane	58	C4H10	000075-28-5	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.491	0.8	ug/L	39690	1	6.253	263528	5.0