

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122221\
 Data File : VU046564.D
 Acq On : 22 Dec 2021 20:25
 Operator : SY/MD
 Sample : M5152-08
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG3D4

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\SFAMUTR122121WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046564.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.362	3	7	21	rVB	53548	59277	14.32%	2.041%
2	1.491	40	47	54	rBV	18933	19964	4.82%	0.687%
3	1.607	74	83	100	rVB2	94871	119340	28.83%	4.109%
4	1.735	115	123	134	rVB	34193	42552	10.28%	1.465%
5	1.919	171	180	196	rBV	30502	40327	9.74%	1.389%
6	2.571	372	383	396	rBV	66711	108874	26.31%	3.749%
7	3.189	561	575	595	rVB2	10891	24667	5.96%	0.849%
8	4.658	1010	1032	1076	rBV2	42030	205901	49.75%	7.089%
9	5.070	1143	1160	1178	rBV	57912	129300	31.24%	4.452%
10	5.729	1345	1365	1397	rBV2	114956	313009	75.63%	10.777%
11	6.253	1515	1528	1545	rBV	96608	180467	43.60%	6.214%
12	6.693	1653	1665	1683	rBB	70881	138036	33.35%	4.753%
13	7.568	1926	1937	1953	rVB	35953	61579	14.88%	2.120%
14	7.899	2027	2040	2055	rBV	140716	239060	57.76%	8.231%
15	7.970	2056	2062	2075	rVB	3219	5473	1.32%	0.188%
16	8.182	2118	2128	2142	rBV2	22623	38308	9.26%	1.319%
17	8.639	2257	2270	2297	rBV	228816	413883	100.00%	14.251%
18	9.417	2501	2512	2527	rBV	139553	230573	55.71%	7.939%
19	10.758	2917	2929	2943	rBV	65693	104946	25.36%	3.613%
20	11.812	3246	3257	3274	rVB	131821	206285	49.84%	7.103%
21	12.063	3327	3335	3348	rVB4	2562	4551	1.10%	0.157%
22	12.195	3363	3376	3391	rVB	136334	217946	52.66%	7.504%

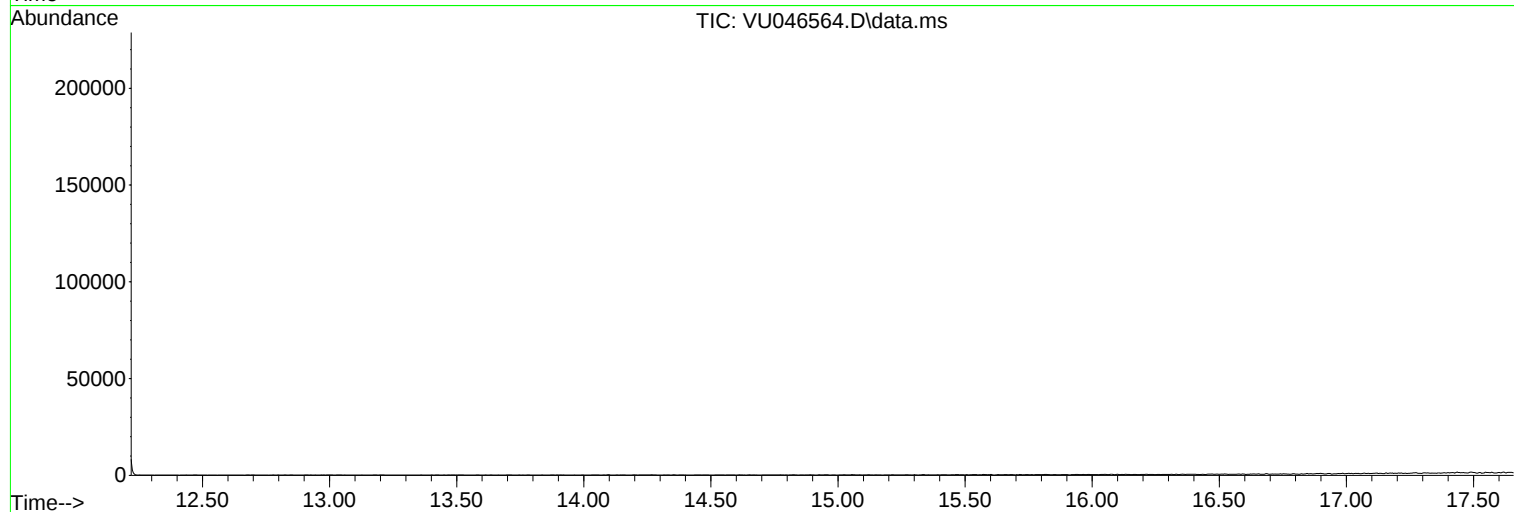
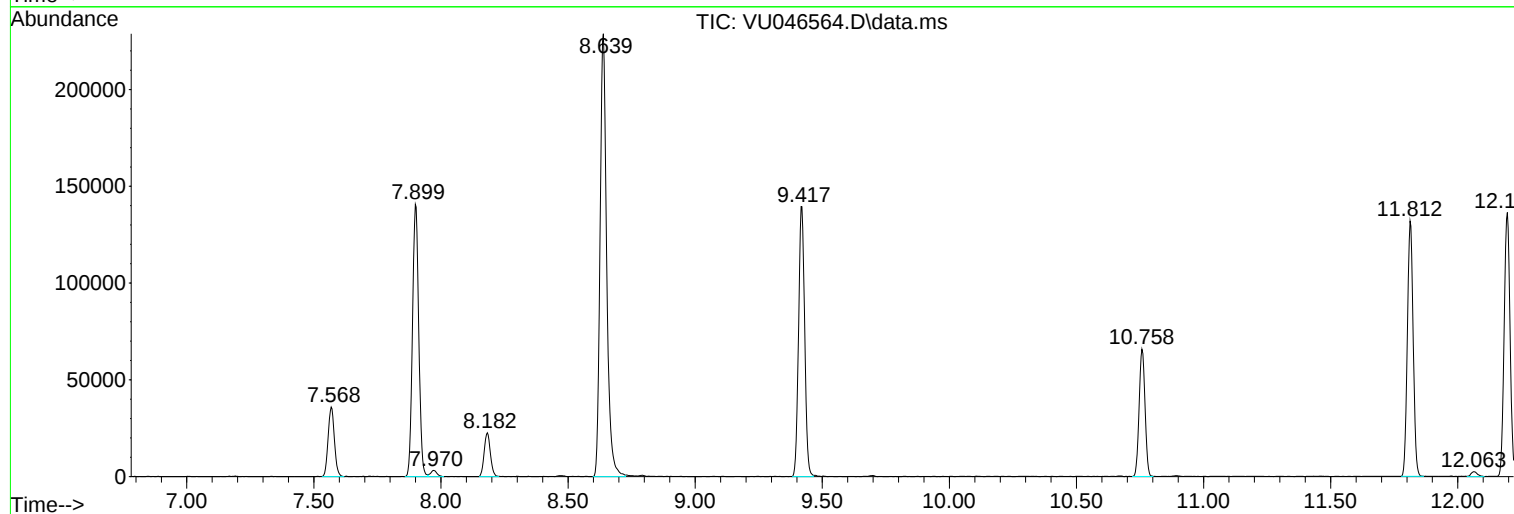
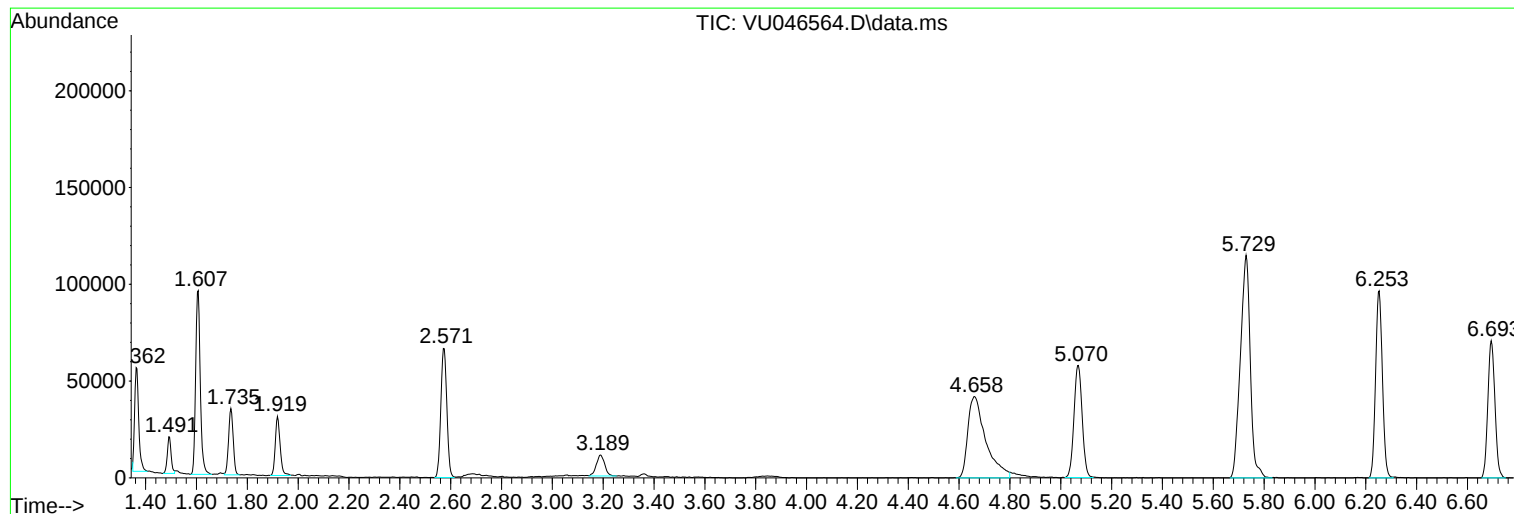
Sum of corrected areas: 2904318

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Instrument :
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ClientSampleId :
BG3D4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.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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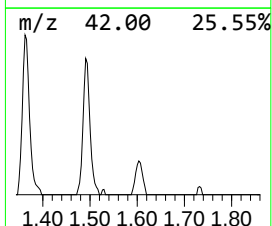
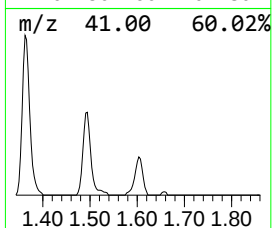
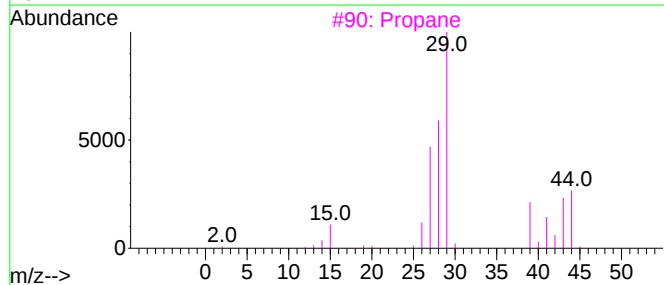
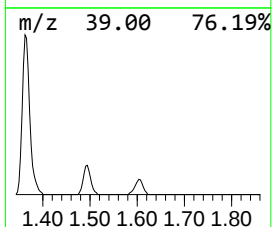
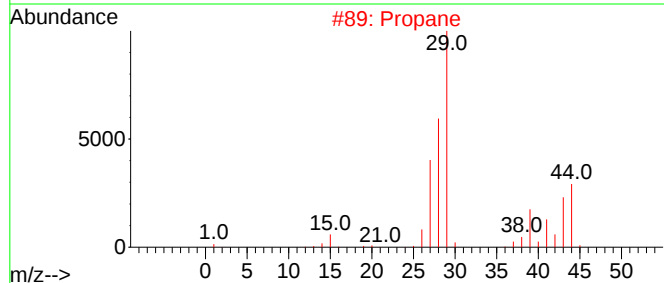
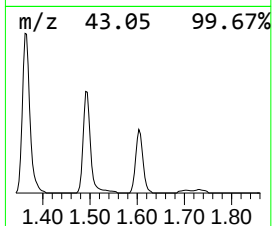
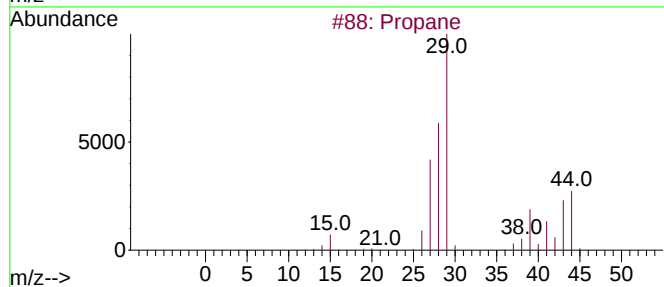
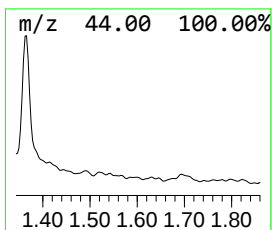
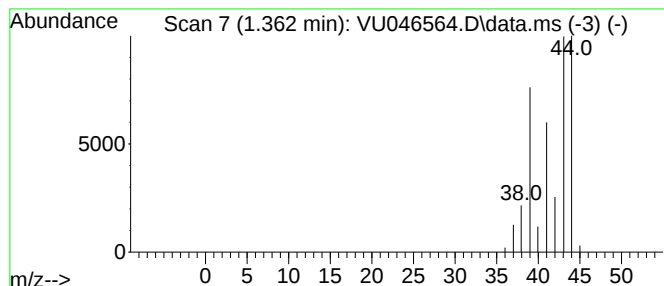
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.362	1.64 ug/L	59277	1,4-Difluorobenzene	6.253

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			Cyclopropene	40	C3H4	002781-85-3	2



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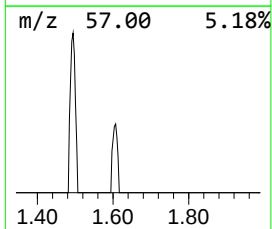
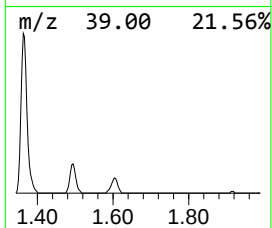
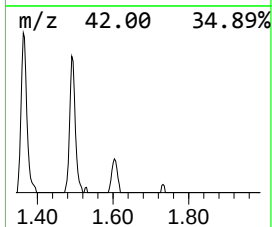
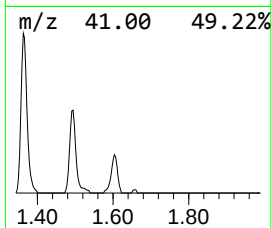
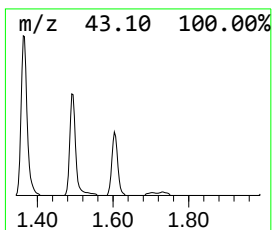
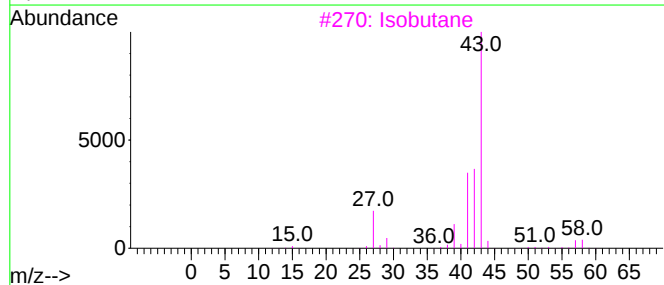
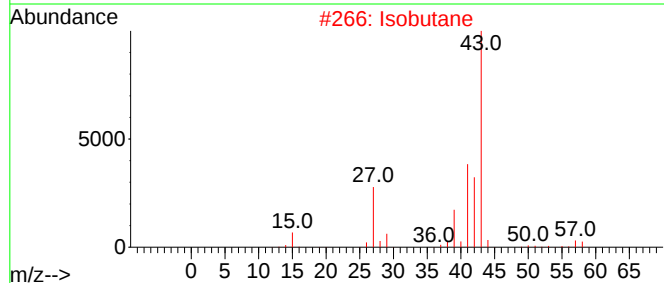
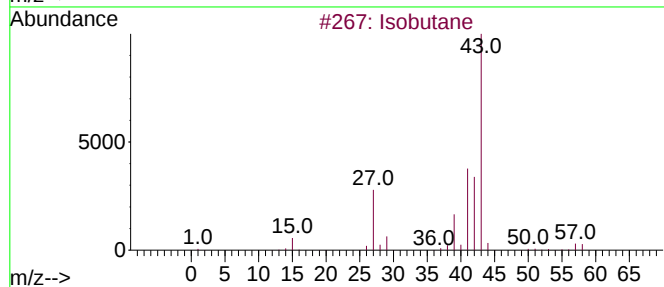
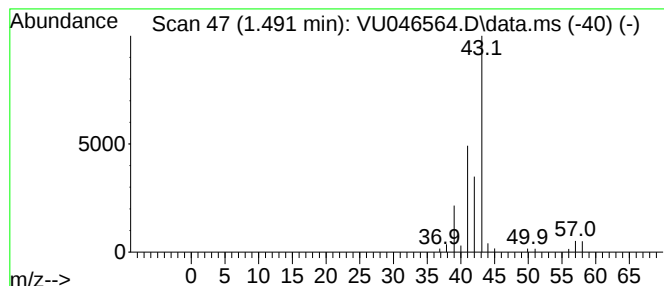
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Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.491	0.55 ug/L	19964	1,4-Difluorobenzene	6.253

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	78
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	9



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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...	1.362	1.6	ug/L	59277	1	6.253	180467	5.0
(DEL) Alkane: S...	1.491	0.6	ug/L	19964	1	6.253	180467	5.0