

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122922\
 Data File : VU052609.D
 Acq On : 29 Dec 2022 17:04
 Operator : JC/MD
 Sample : N6216-09DL 4X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AB0DL

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\SFAMUTR122022WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU052609.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	66	rBV	118067	131395	13.11%	1.801%
2	1.600	73	81	94	rVB	106918	123851	12.36%	1.698%
3	1.915	169	179	200	rBV	99227	134638	13.43%	1.845%
4	2.568	370	382	399	rVB	179827	293149	29.25%	4.018%
5	3.047	520	531	544	rVB3	8354	16613	1.66%	0.228%
6	4.652	1006	1030	1074	rBV2	92345	434229	43.32%	5.952%
7	5.079	1141	1163	1190	rBV4	255736	789808	78.79%	10.825%
8	5.722	1342	1363	1384	rBV2	317503	826887	82.49%	11.334%
9	6.247	1512	1526	1547	rBV	232370	443809	44.28%	6.083%
10	6.687	1648	1663	1682	rBV	204474	400087	39.91%	5.484%
11	7.102	1781	1792	1804	rBV2	24109	44358	4.43%	0.608%
12	7.562	1923	1935	1955	rBV	86430	153686	15.33%	2.106%
13	7.893	2024	2038	2055	rBV	327613	574892	57.35%	7.880%
14	8.176	2114	2126	2144	rBV2	59291	104932	10.47%	1.438%
15	8.632	2254	2268	2303	rBV2	501528	1002366	100.00%	13.739%
16	9.414	2498	2511	2528	rBV	334146	552467	55.12%	7.572%
17	10.751	2913	2927	2943	rBV	155918	252326	25.17%	3.458%
18	10.889	2961	2970	2978	rBV3	7265	11439	1.14%	0.157%
19	11.806	3244	3255	3271	rBV	314358	493866	49.27%	6.769%
20	12.188	3362	3374	3394	rBV	313703	511071	50.99%	7.005%

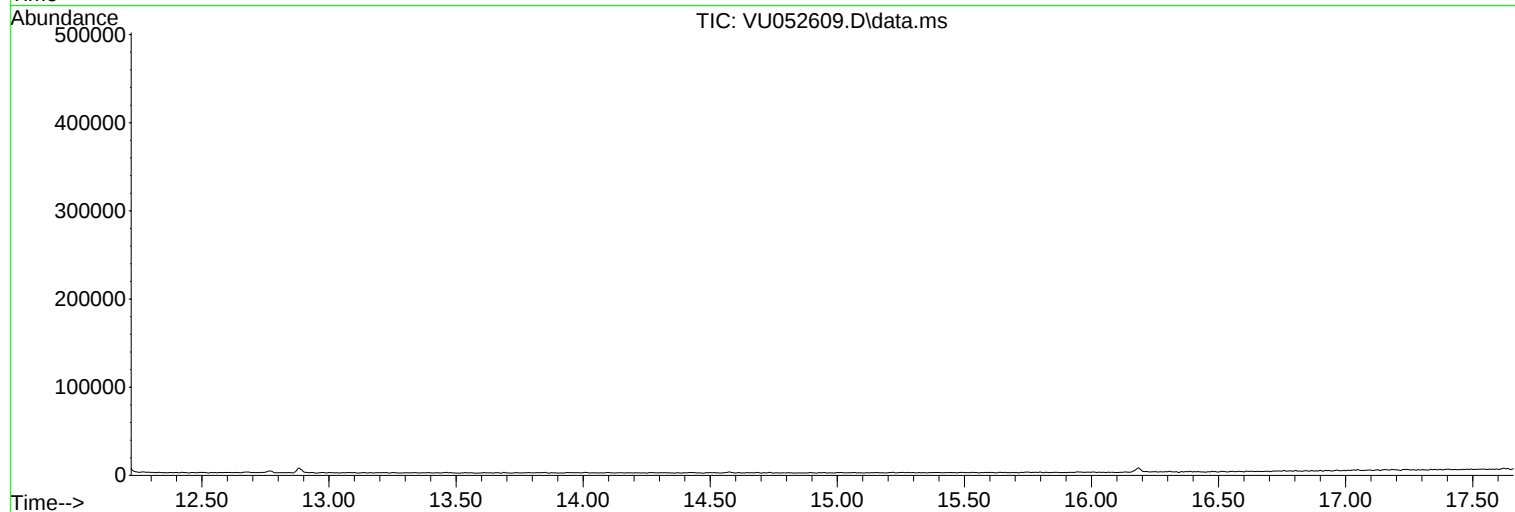
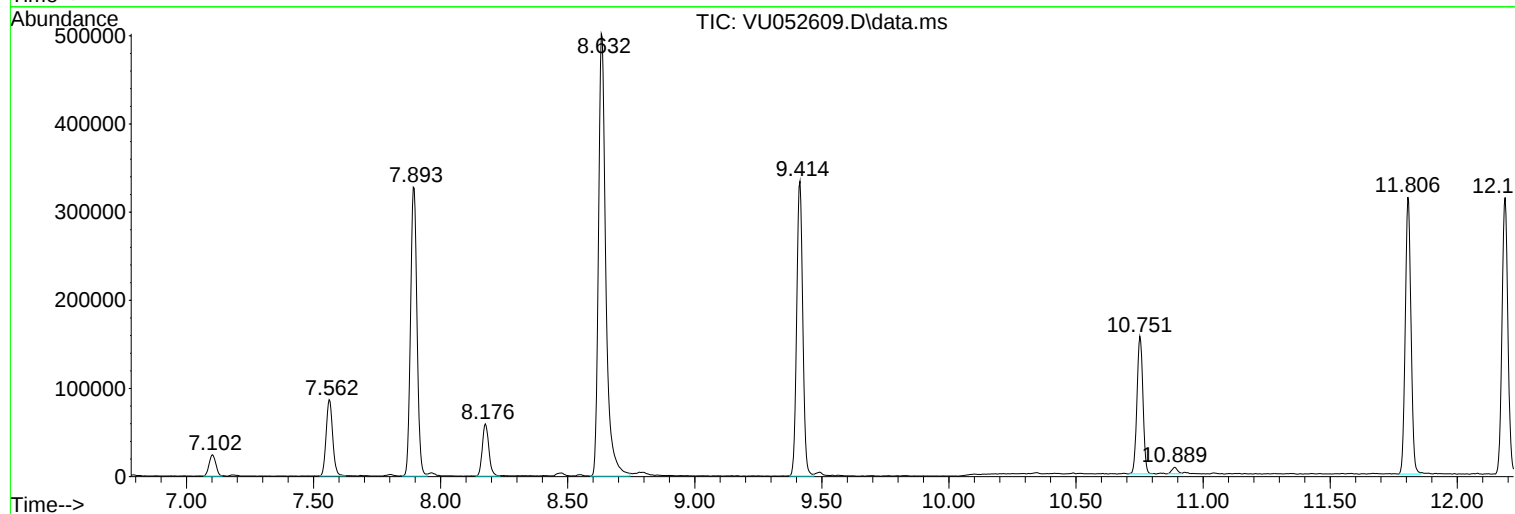
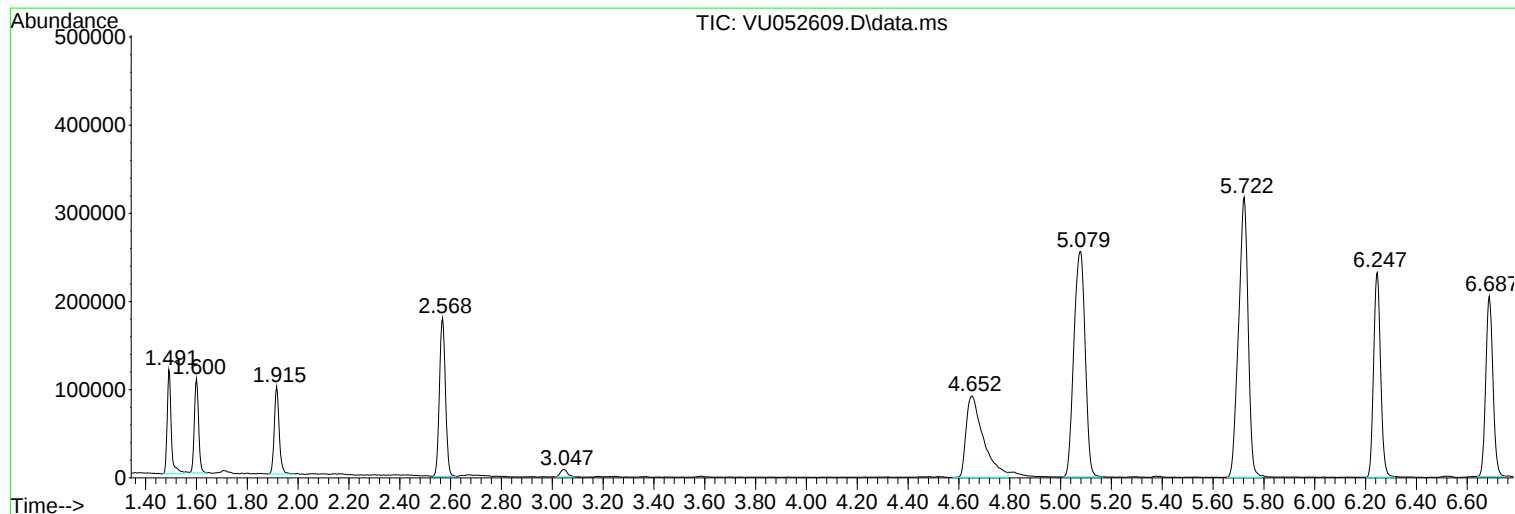
Sum of corrected areas: 7295869

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
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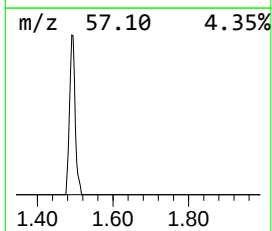
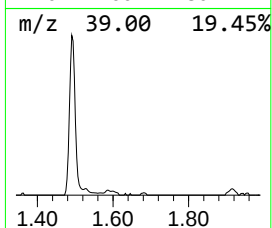
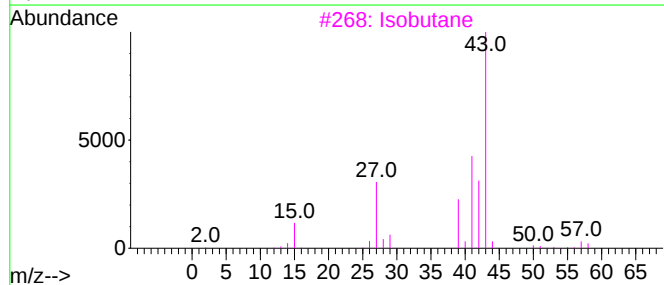
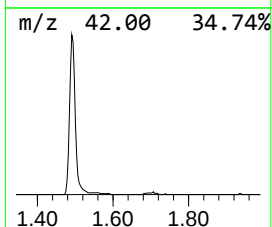
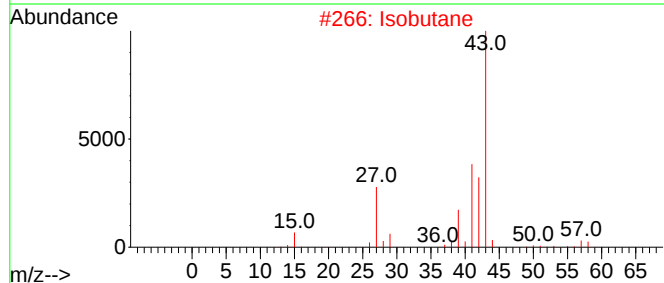
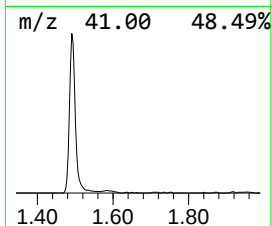
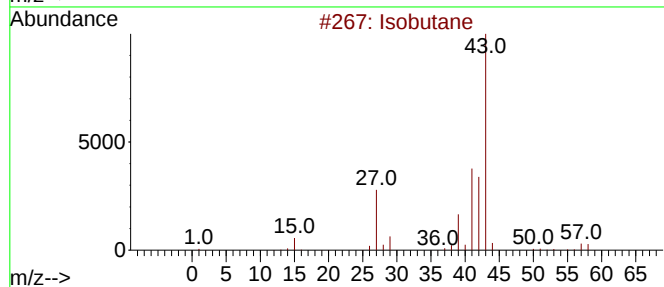
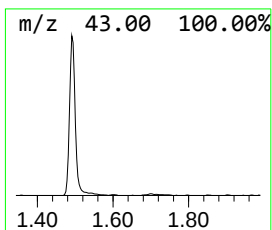
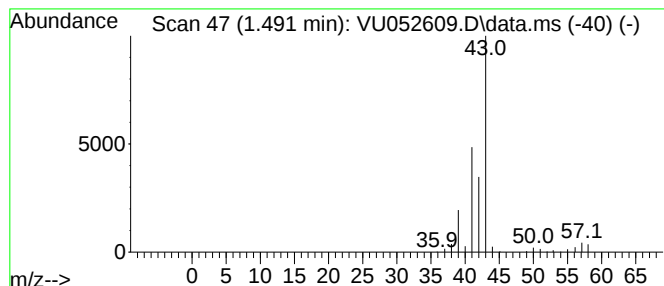
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.48 ug/L	131395	1,4-Difluorobenzene	6.247

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...	1.491	1.5	ug/L	131395	1	6.247	443809	5.0