

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012924\
 Data File : VU057715.D
 Acq On : 29 Jan 2024 14:30
 Operator : MD/SY
 Sample : P1230-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BJ2

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\SFAMUTR012324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU057715.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.490	55	62	76	rVB	32122	34124	16.17%	1.776%
2	1.596	85	95	107	rBV	29227	34185	16.20%	1.779%
3	1.911	185	193	207	rBV	22782	30663	14.53%	1.595%
4	2.563	384	396	413	rVB	49002	79268	37.57%	4.124%
5	2.653	413	424	438	rBV	1523	3894	1.85%	0.203%
6	3.181	576	588	599	rBV2	2242	5261	2.49%	0.274%
7	3.264	601	614	616	rBV4	1951	3985	1.89%	0.207%
8	4.634	1027	1040	1065	rBV	21815	63443	30.07%	3.301%
9	5.071	1152	1176	1205	rBV4	65116	204517	96.93%	10.641%
10	5.718	1358	1377	1404	rBV2	83856	210996	100.00%	10.978%
11	6.242	1529	1540	1564	rBV	79556	151229	71.67%	7.869%
12	6.685	1661	1678	1700	rVB	49753	96199	45.59%	5.005%
13	7.100	1794	1807	1825	rVB2	13356	24553	11.64%	1.278%
14	7.560	1940	1950	1973	rVB	25028	43849	20.78%	2.282%
15	7.894	2041	2054	2069	rBV	104773	183467	86.95%	9.546%
16	8.177	2131	2142	2158	rBV	13871	24100	11.42%	1.254%
17	8.631	2272	2283	2317	rBV2	87271	181431	85.99%	9.440%
18	8.804	2329	2337	2346	rVB2	2507	3747	1.78%	0.195%
19	9.412	2515	2526	2560	rBV	105087	179731	85.18%	9.352%
20	10.750	2931	2942	2959	rBV	30503	48922	23.19%	2.545%
21	11.807	3260	3271	3297	rVB	104468	169163	80.17%	8.802%
22	12.187	3378	3389	3410	rBV	85916	145201	68.82%	7.555%

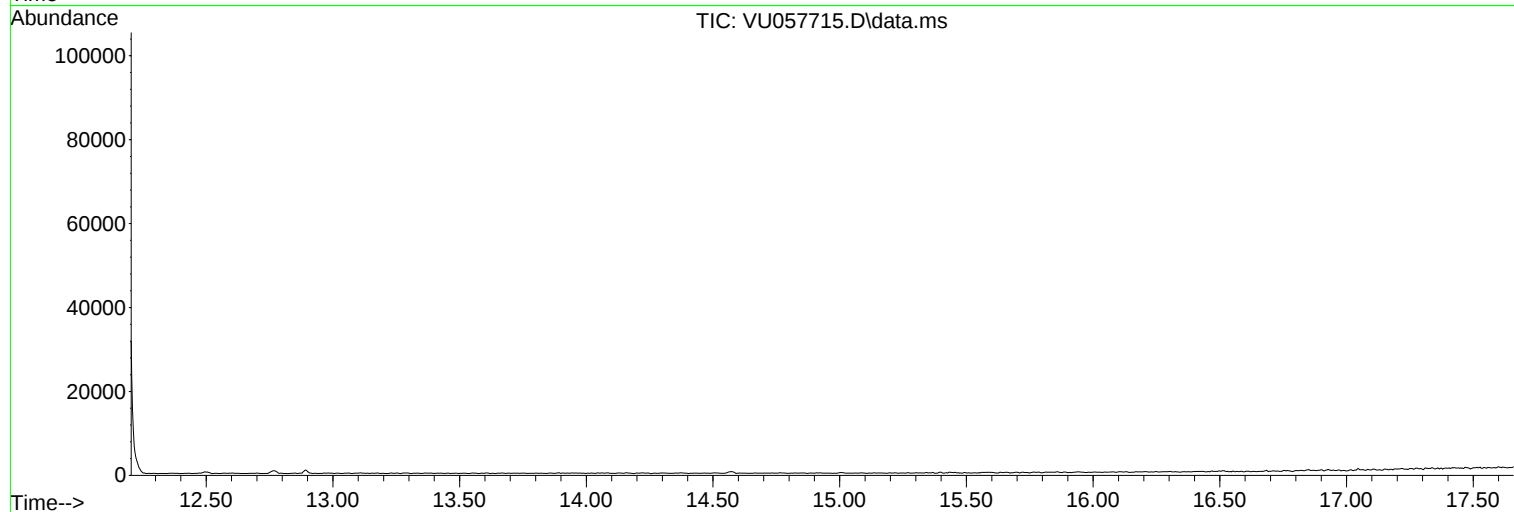
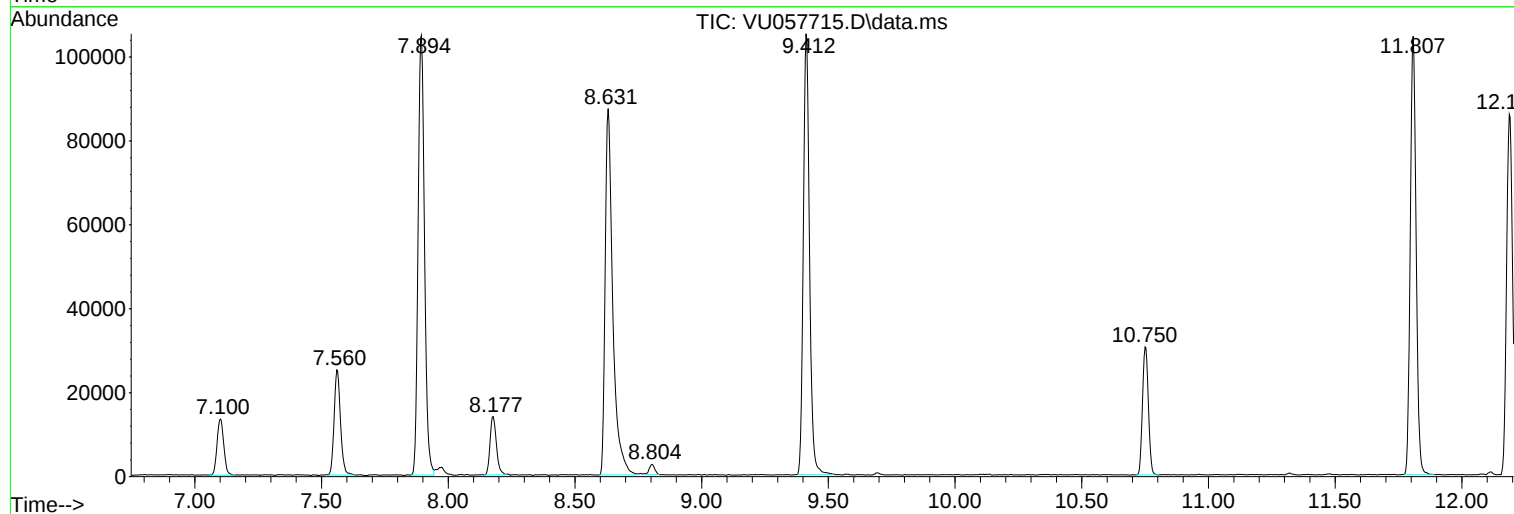
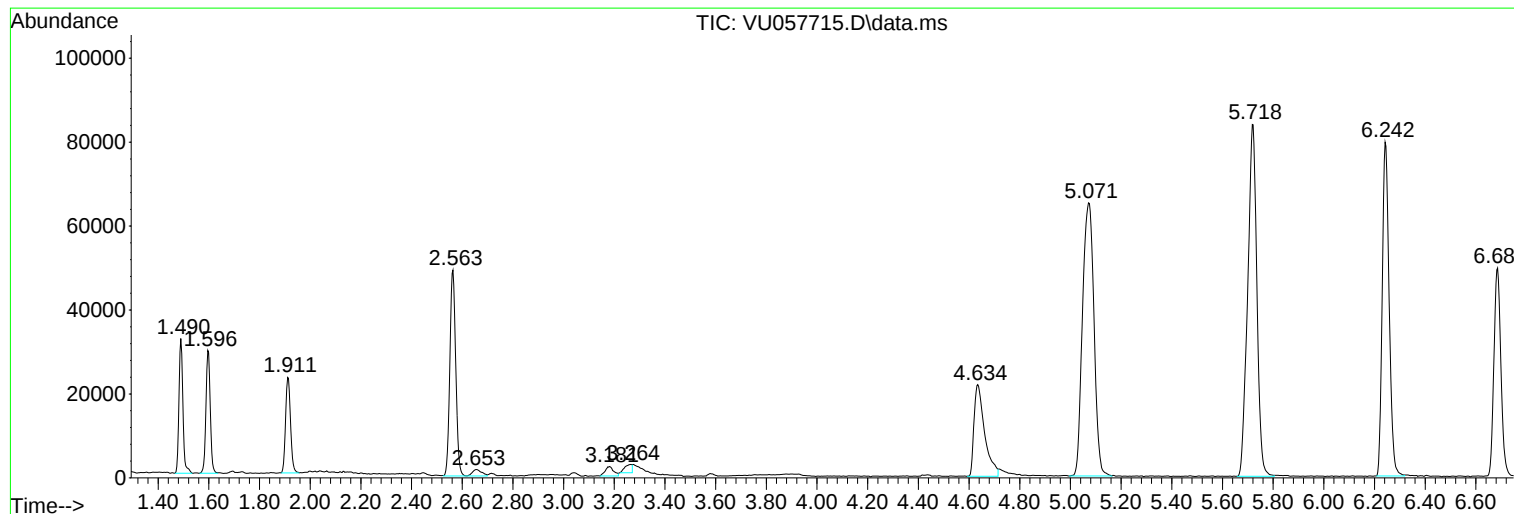
Sum of corrected areas: 1921928

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
MSVOA_U
ClientSampleId :
COBJ2

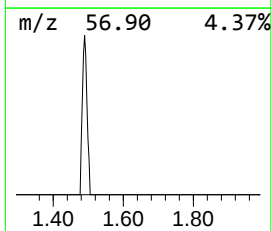
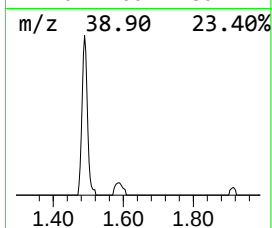
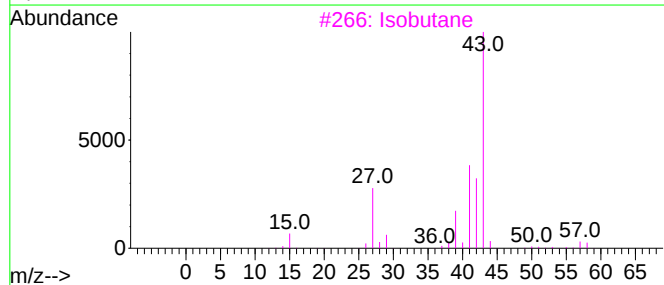
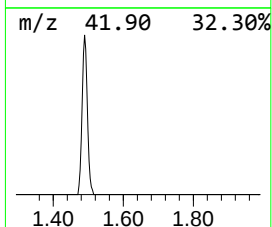
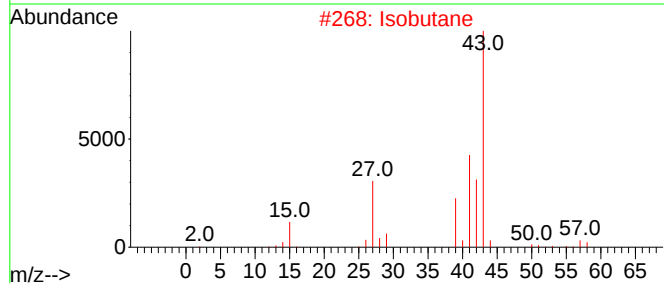
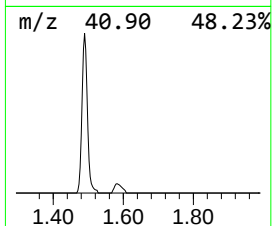
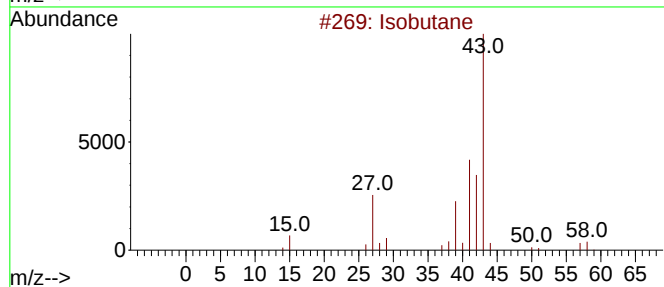
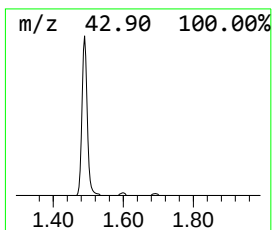
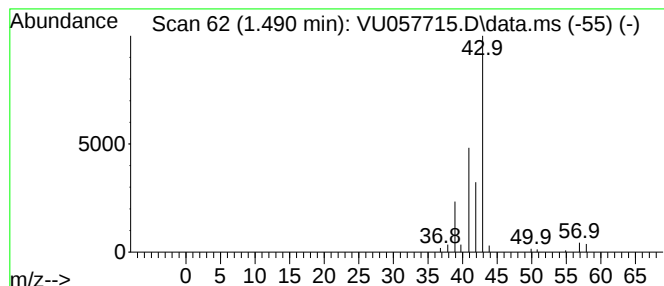
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.490	1.13 ug/L	34124	1,4-Difluorobenzene	6.242

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	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.490	1.1	ug/L	34124	1	6.242	151229	5.0