

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013024\
 Data File : VU057742.D
 Acq On : 30 Jan 2024 14:35
 Operator : MD/SY
 Sample : P1230-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 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: VU057742.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.489	55	62	76	rBV	31149	32699	17.20%	1.827%
2	1.599	87	96	107	rVB	24962	28290	14.88%	1.580%
3	1.911	185	193	206	rBV	20497	27123	14.26%	1.515%
4	2.563	382	396	410	rVB	41904	68718	36.14%	3.839%
5	2.653	413	424	438	rVV	1409	3346	1.76%	0.187%
6	3.177	574	587	601	rBV2	13084	30174	15.87%	1.686%
7	3.267	601	615	619	rBV4	1280	3025	1.59%	0.169%
8	4.634	1024	1040	1068	rBV2	22181	68390	35.97%	3.821%
9	5.071	1156	1176	1202	rBV3	61015	190145	100.00%	10.623%
10	5.718	1359	1377	1407	rBV3	73488	185486	97.55%	10.363%
11	6.242	1528	1540	1565	rBV	78201	147666	77.66%	8.250%
12	6.685	1664	1678	1697	rBV	43778	84815	44.61%	4.738%
13	7.100	1797	1807	1821	rBV	13043	22575	11.87%	1.261%
14	7.563	1940	1951	1971	rBV	21354	38936	20.48%	2.175%
15	7.891	2041	2053	2070	rBV	91730	161259	84.81%	9.009%
16	7.968	2070	2077	2088	rVB	1534	3008	1.58%	0.168%
17	8.174	2133	2141	2161	rBV	11718	19789	10.41%	1.106%
18	8.631	2273	2283	2317	rBV2	76662	161244	84.80%	9.008%
19	8.804	2329	2337	2345	rVB	2517	3702	1.95%	0.207%
20	9.412	2514	2526	2547	rBV	103468	174957	92.01%	9.774%
21	10.749	2931	2942	2955	rBV	27477	43854	23.06%	2.450%
22	11.807	3259	3271	3289	rBV	100632	162359	85.39%	9.071%
23	12.187	3379	3389	3413	rVB	76786	128387	67.52%	7.173%

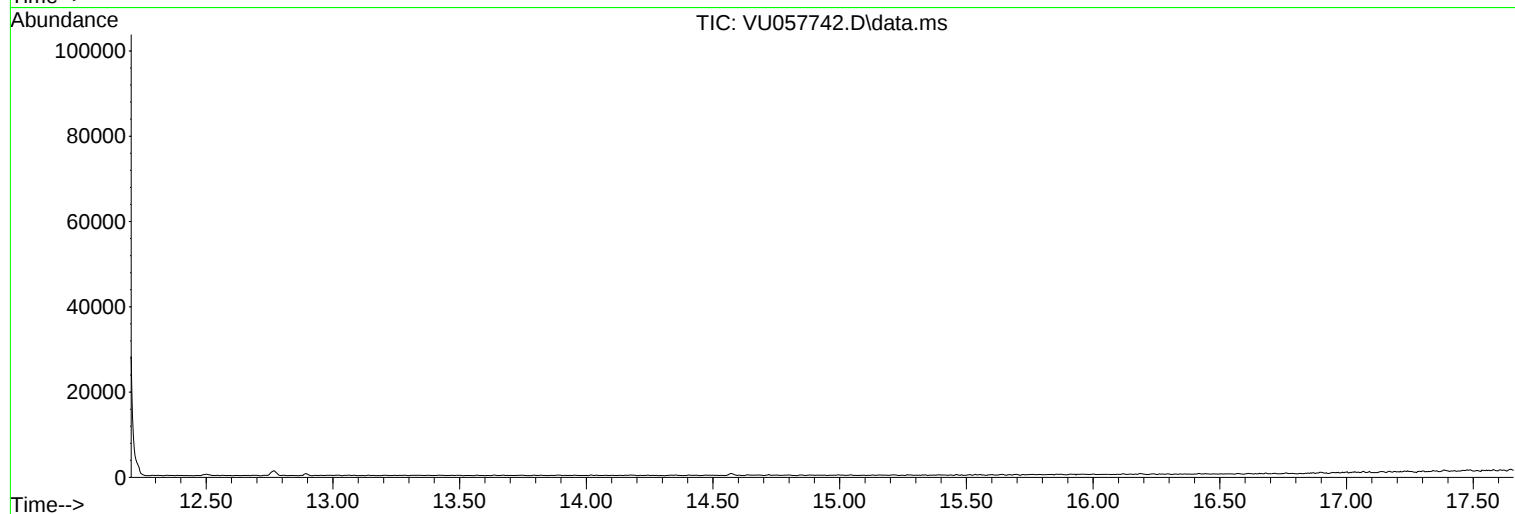
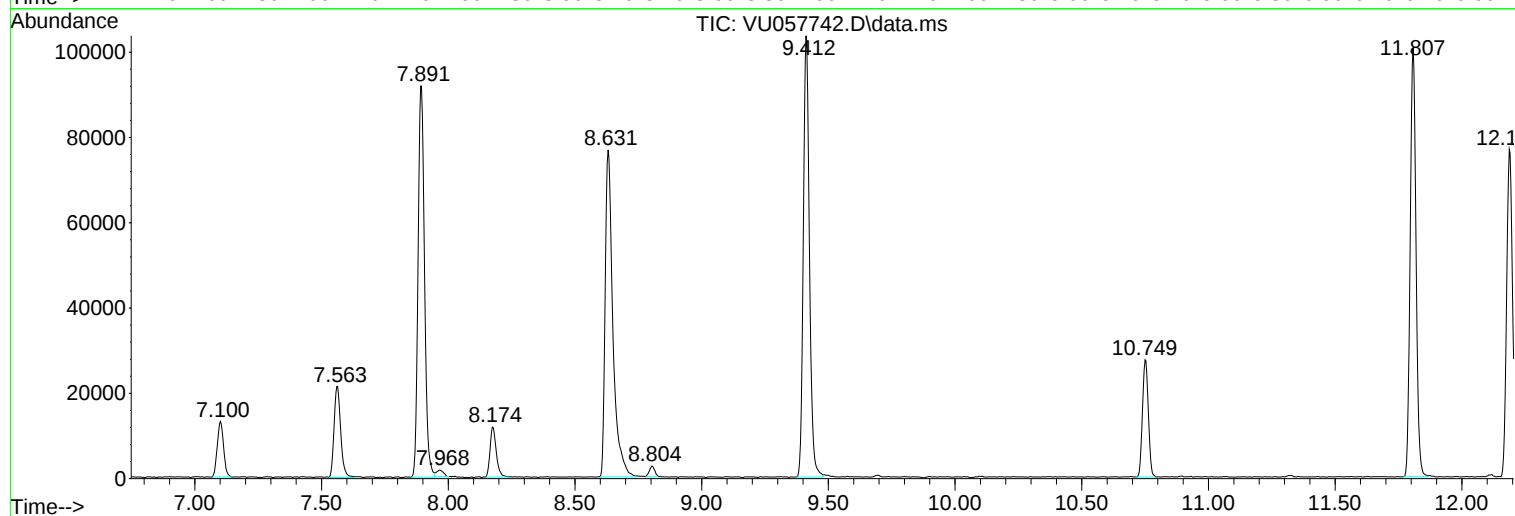
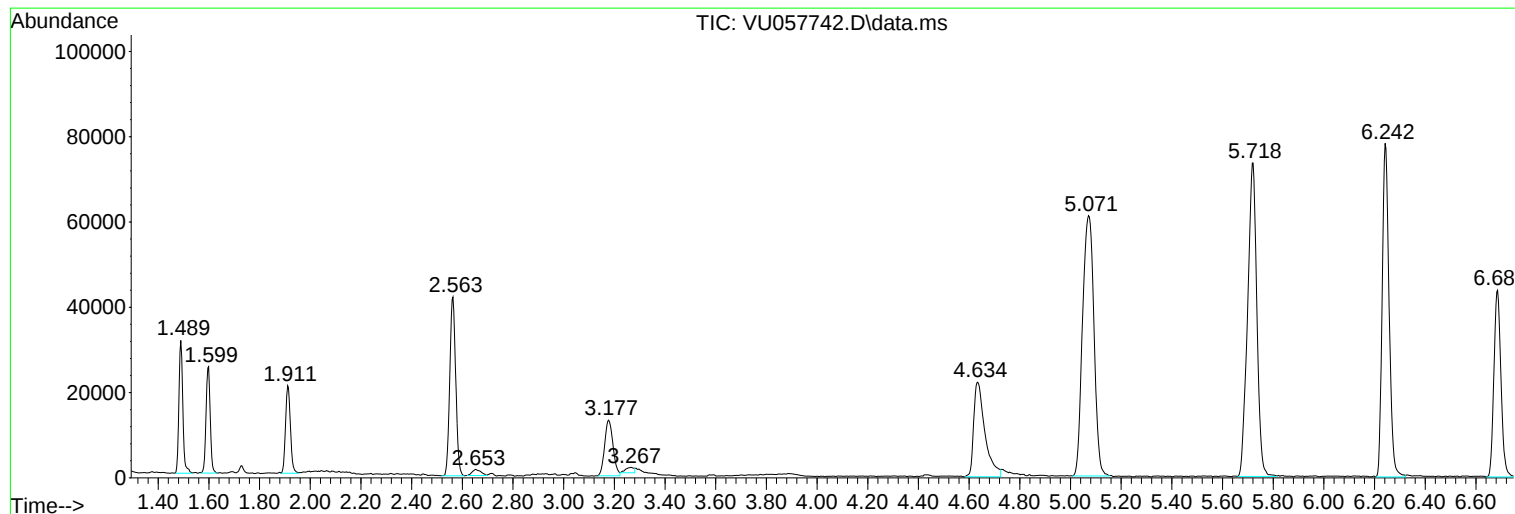
Sum of corrected areas: 1789947

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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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ClientSampleId :
COBJ2

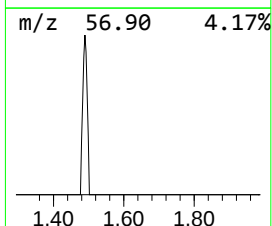
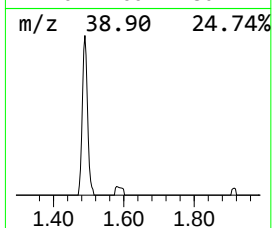
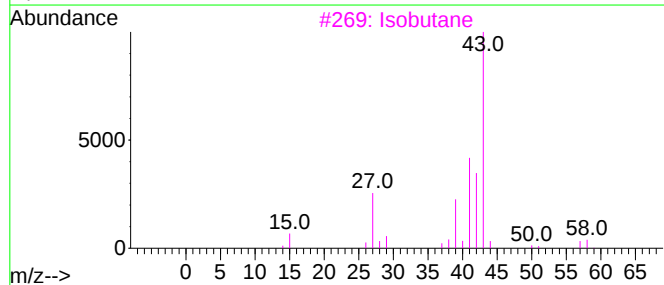
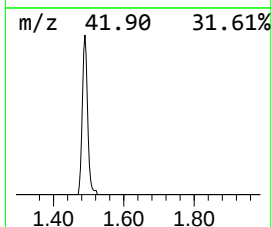
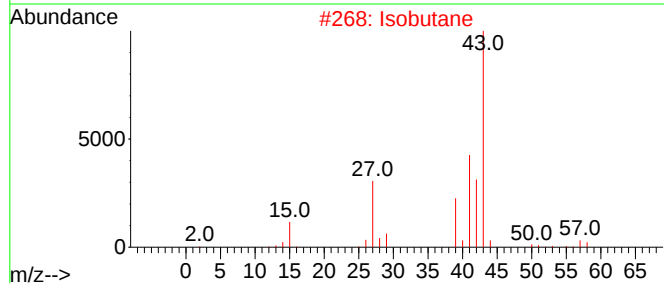
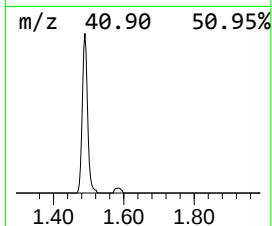
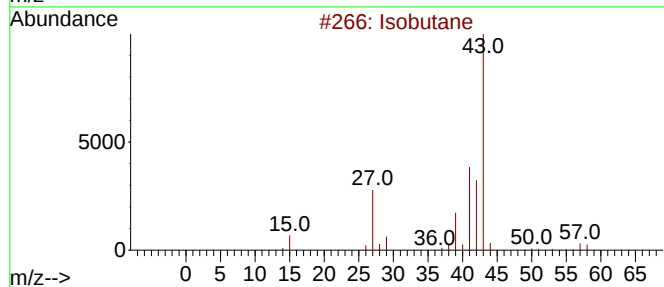
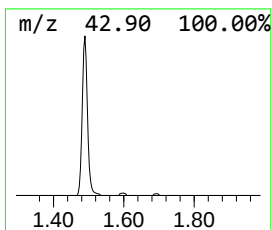
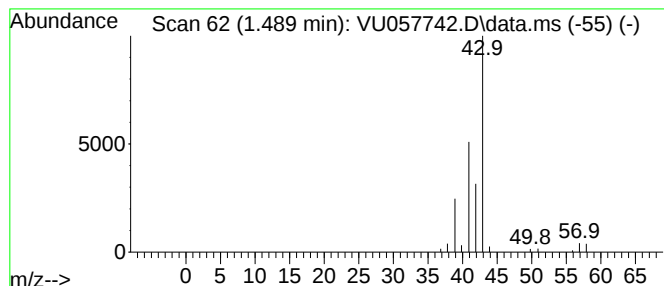
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.489	1.11 ug/L	32699	1,4-Difluorobenzene	6.242

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	64
4		Isobutane	58	C4H10	000075-28-5	50
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...	1.489	1.1	ug/L	32699	1	6.242	147666	5.0