

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013024\
 Data File : VU057743.D
 Acq On : 30 Jan 2024 14:59
 Operator : MD/SY
 Sample : P1230-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BJ4

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: VU057743.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	77	rBV	31240	33297	17.64%	1.923%
2	1.596	86	95	107	rVB	24740	29491	15.63%	1.703%
3	1.911	185	193	204	rBV	20048	26336	13.96%	1.521%
4	2.563	384	396	411	rBV	42091	68218	36.15%	3.939%
5	2.650	414	423	436	rBV	1327	3221	1.71%	0.186%
6	3.181	578	588	598	rBV	1229	2852	1.51%	0.165%
7	3.248	598	609	610	rBV4	1643	2172	1.15%	0.125%
8	4.631	1030	1039	1069	rBV	19126	55716	29.53%	3.217%
9	5.074	1156	1177	1202	rVB3	60604	188707	100.00%	10.896%
10	5.718	1356	1377	1398	rBV2	73617	185089	98.08%	10.687%
11	6.242	1529	1540	1564	rBV	77291	146180	77.46%	8.441%
12	6.685	1665	1678	1700	rVB2	43732	84383	44.72%	4.872%
13	7.100	1794	1807	1824	rVB2	12846	23037	12.21%	1.330%
14	7.560	1940	1950	1971	rBV	21390	37987	20.13%	2.193%
15	7.891	2041	2053	2070	rBV	91320	160915	85.27%	9.291%
16	7.965	2070	2076	2085	rVB	1480	2808	1.49%	0.162%
17	8.177	2132	2142	2156	rBV	11555	19661	10.42%	1.135%
18	8.631	2272	2283	2314	rBV2	75291	158162	83.81%	9.132%
19	8.804	2330	2337	2346	rVB2	2315	3289	1.74%	0.190%
20	9.412	2515	2526	2560	rVB	102600	173841	92.12%	10.038%
21	10.749	2931	2942	2956	rVB	27646	43598	23.10%	2.517%
22	11.807	3259	3271	3288	rBV	99672	160220	84.90%	9.251%
23	12.187	3378	3389	3407	rBV	72920	122706	65.02%	7.085%

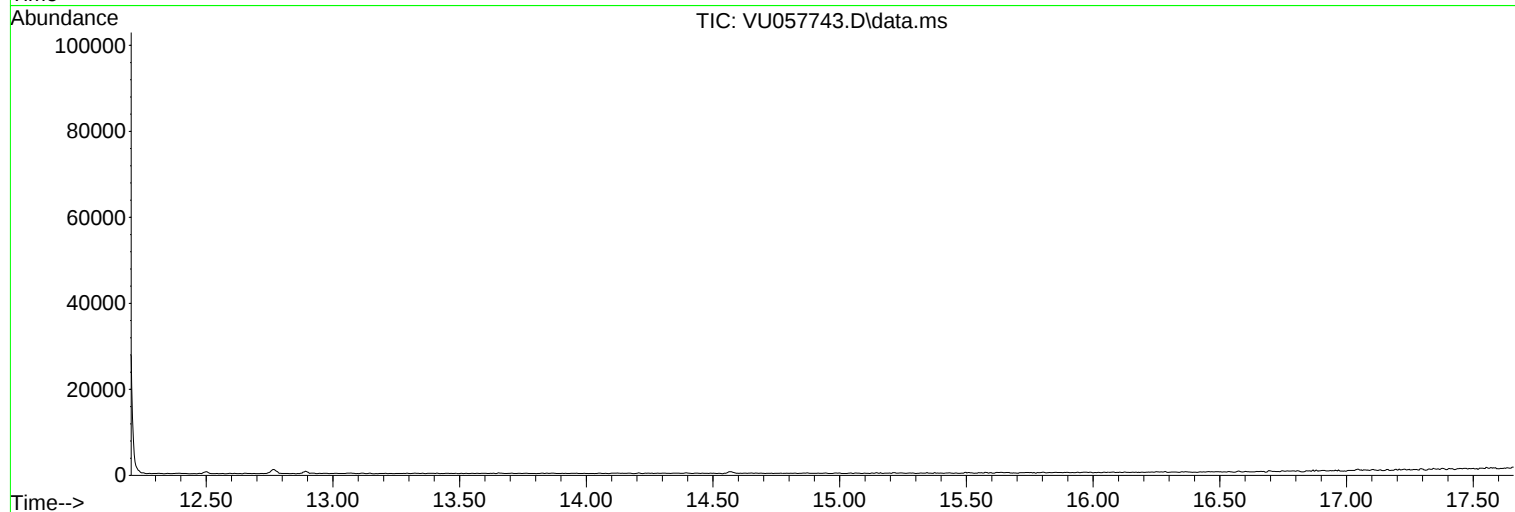
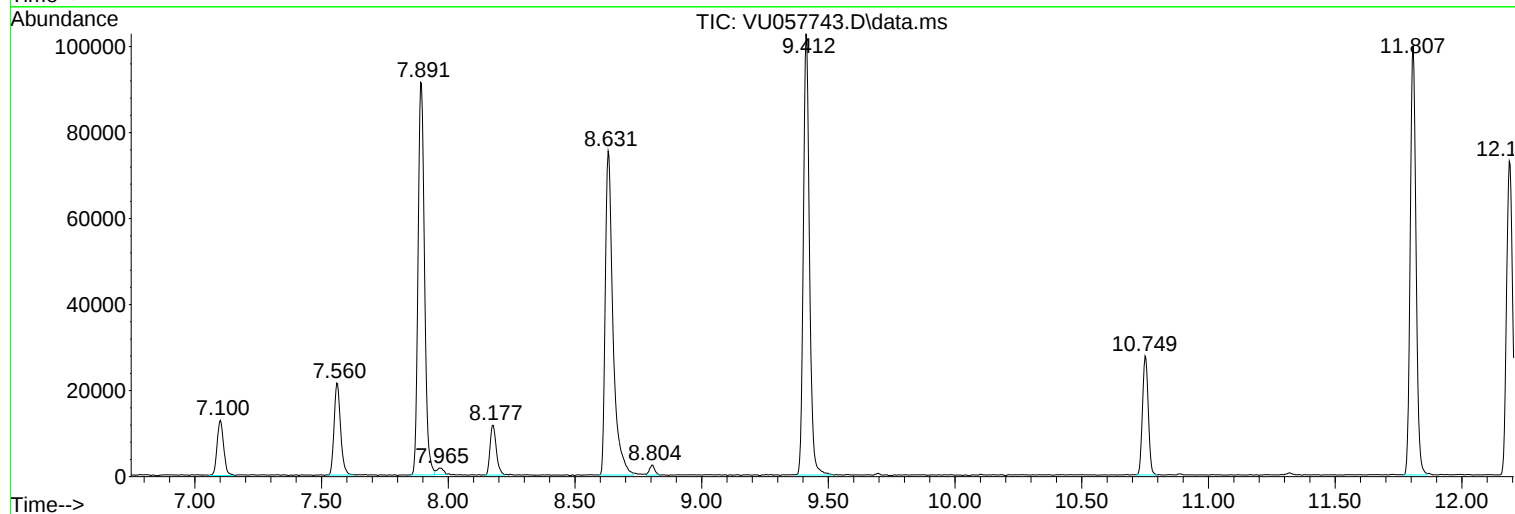
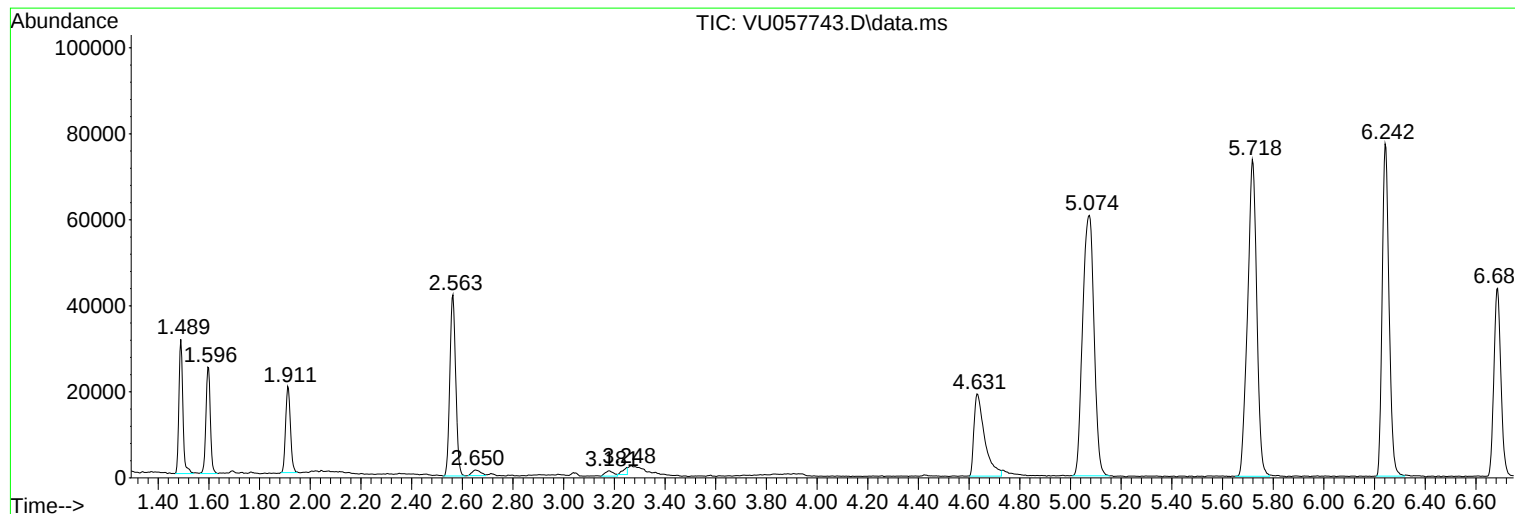
Sum of corrected areas: 1731886

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ClientSampleId :
C0BJ4

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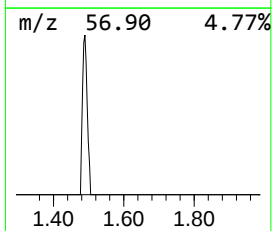
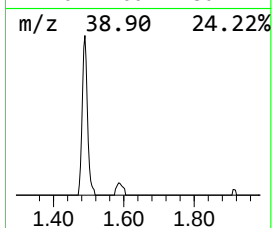
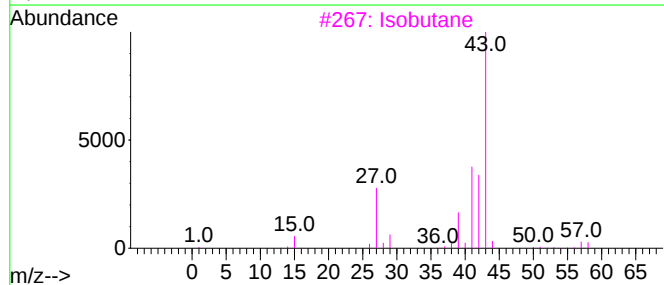
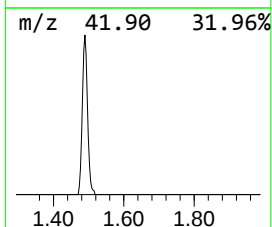
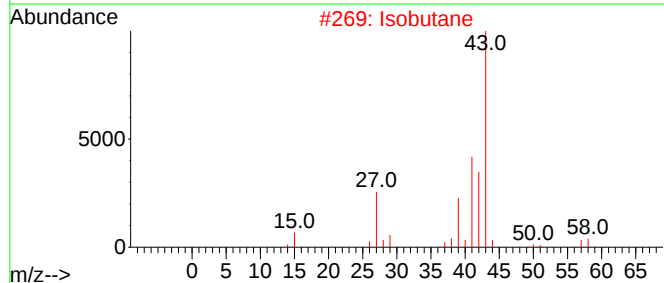
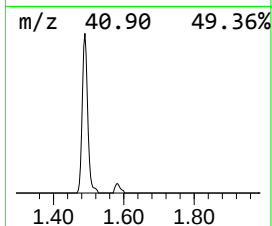
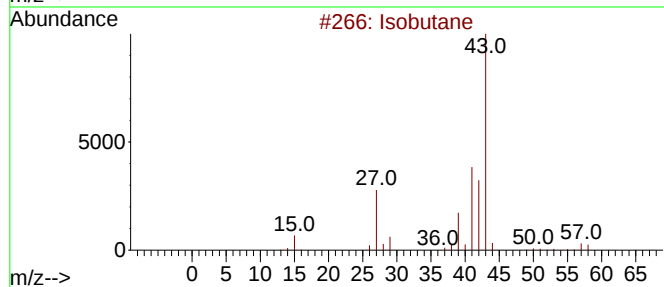
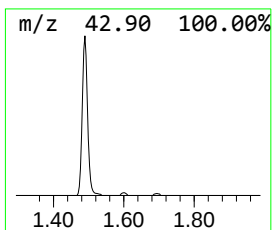
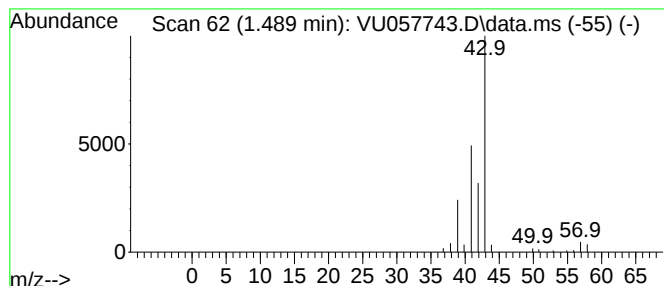
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.14 ug/L	33297	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	59
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...	1.489	1.1	ug/L	33297	1	6.242	146180	5.0