

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012924\
 Data File : VU057716.D
 Acq On : 29 Jan 2024 14:54
 Operator : MD/SY
 Sample : P1230-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 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: VU057716.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	79	rVB	30686	32266	16.11%	1.620%
2	1.595	87	95	106	rVB	28506	32818	16.38%	1.648%
3	1.727	130	136	146	rVB	3179	3992	1.99%	0.200%
4	1.911	185	193	209	rBV	22633	29797	14.88%	1.496%
5	2.563	384	396	410	rVB	46614	76297	38.09%	3.832%
6	2.653	413	424	437	rBV	1538	3834	1.91%	0.193%
7	3.177	573	587	605	rBV	32511	73018	36.45%	3.667%
8	4.634	1022	1040	1066	rBV2	29048	90430	45.14%	4.541%
9	5.071	1157	1176	1201	rBV3	61072	193656	96.68%	9.726%
10	5.718	1359	1377	1397	rBV3	79097	200312	100.00%	10.060%
11	6.242	1524	1540	1563	rBV	84065	158874	79.31%	7.979%
12	6.682	1665	1677	1698	rBV	47050	91352	45.60%	4.588%
13	7.100	1796	1807	1822	rBV2	12984	22771	11.37%	1.144%
14	7.560	1939	1950	1970	rBV	24390	42967	21.45%	2.158%
15	7.891	2042	2053	2069	rBV	100989	176640	88.18%	8.871%
16	7.968	2072	2077	2087	rVB2	1464	2615	1.31%	0.131%
17	8.177	2132	2142	2157	rBV	13049	22748	11.36%	1.142%
18	8.631	2272	2283	2312	rBV2	84544	177421	88.57%	8.910%
19	8.804	2330	2337	2350	rVB3	2277	3743	1.87%	0.188%
20	9.412	2515	2526	2558	rBV	112604	190202	94.95%	9.552%
21	10.749	2928	2942	2957	rBV	30218	48487	24.21%	2.435%
22	11.807	3260	3271	3286	rBV	111000	178367	89.04%	8.958%
23	12.187	3378	3389	3407	rBV	83924	138609	69.20%	6.961%

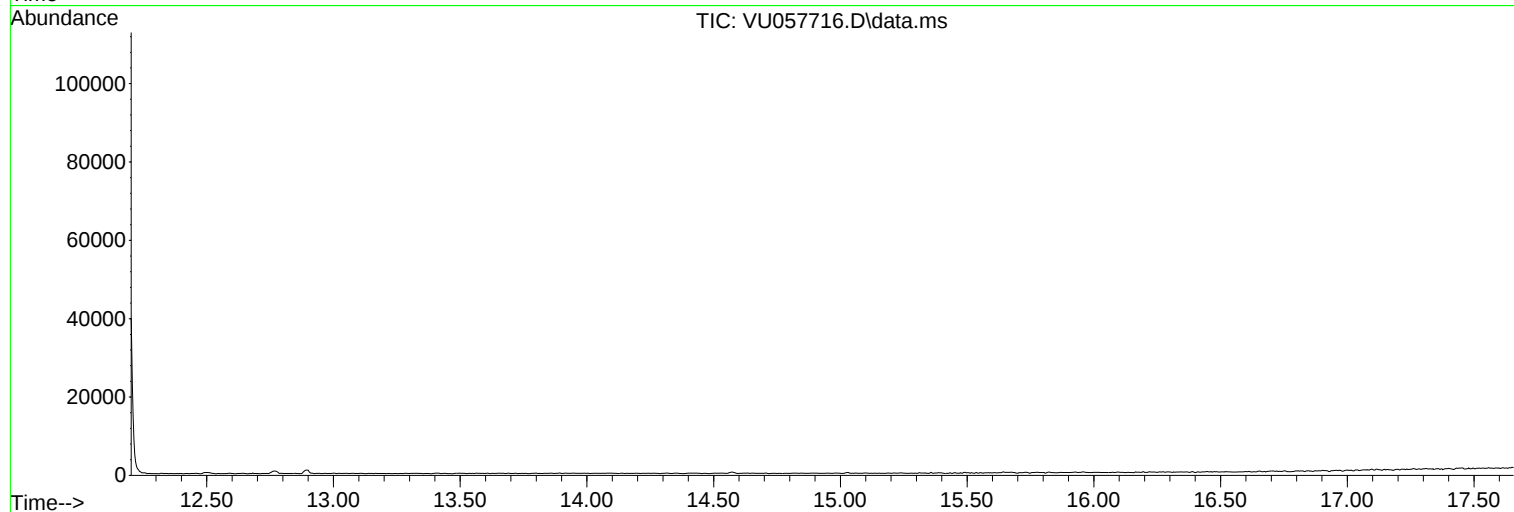
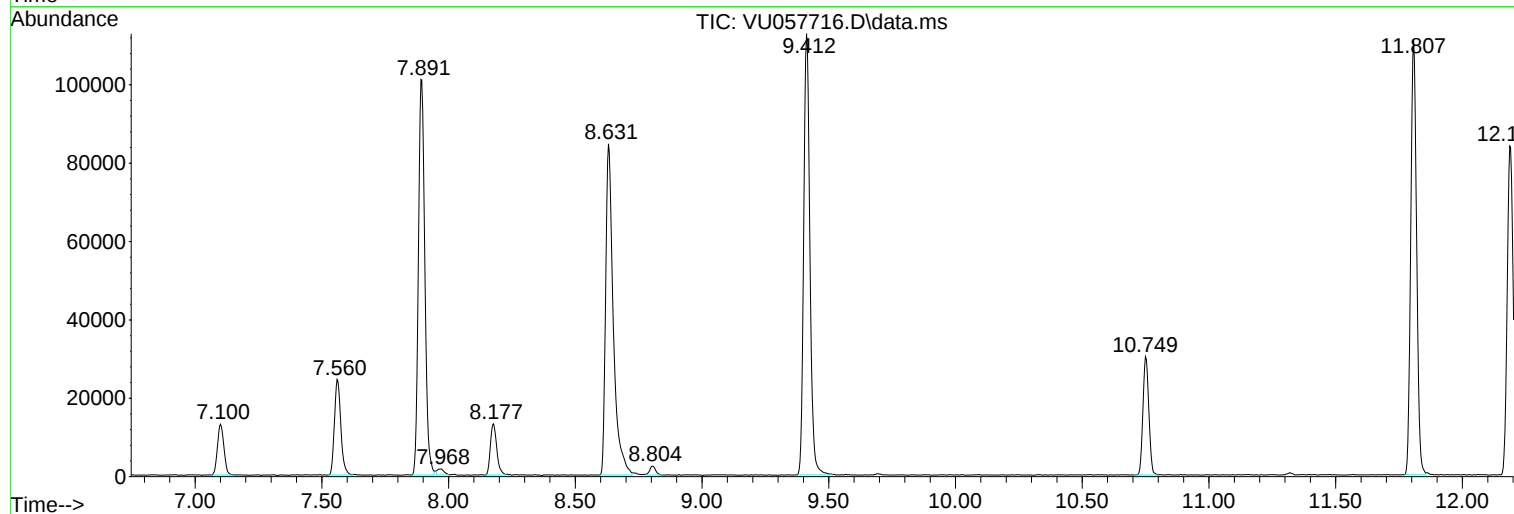
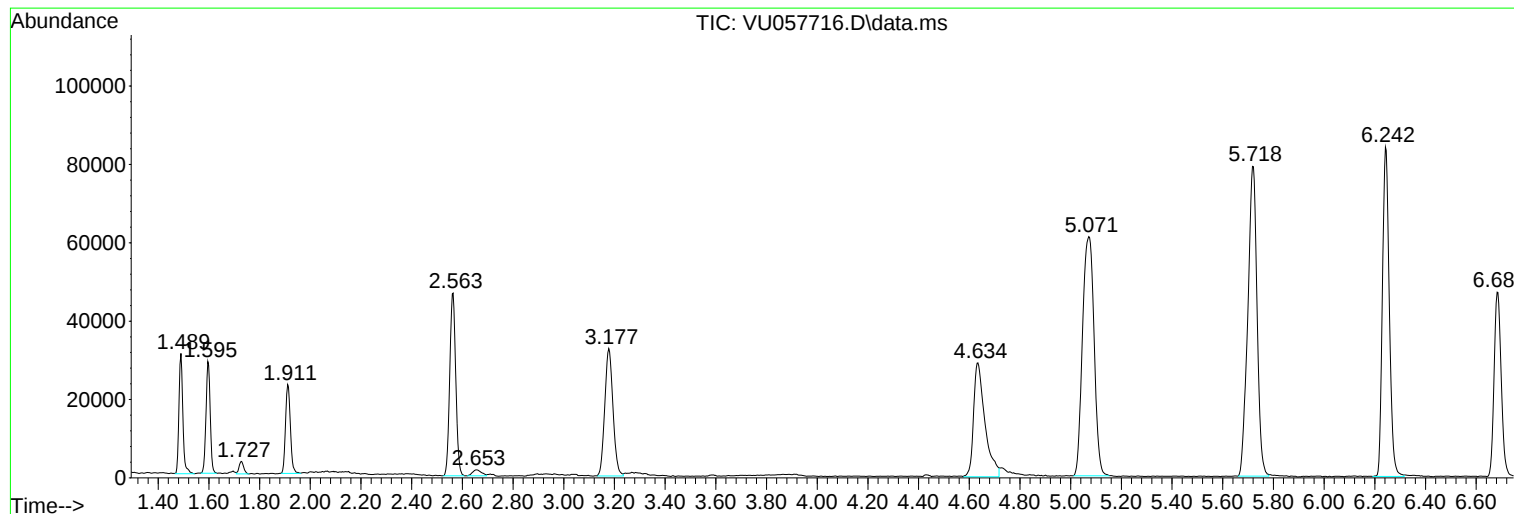
Sum of corrected areas: 1991216

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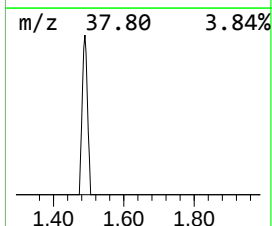
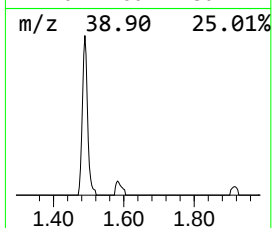
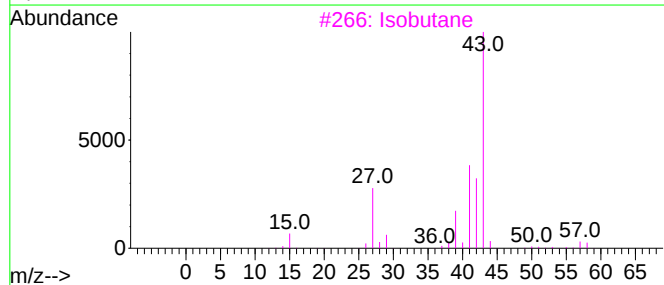
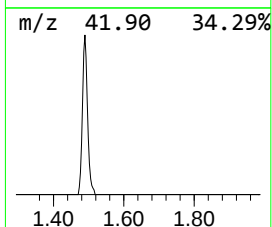
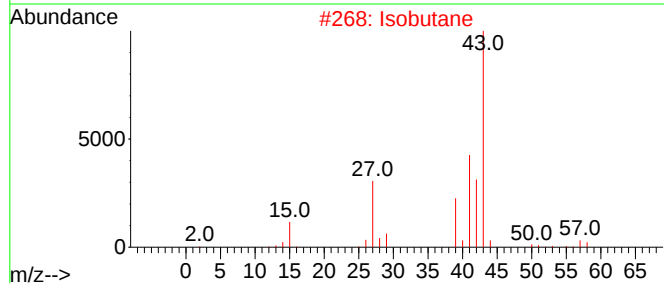
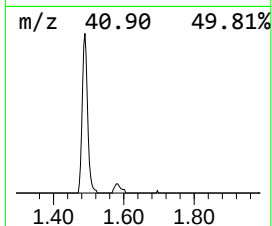
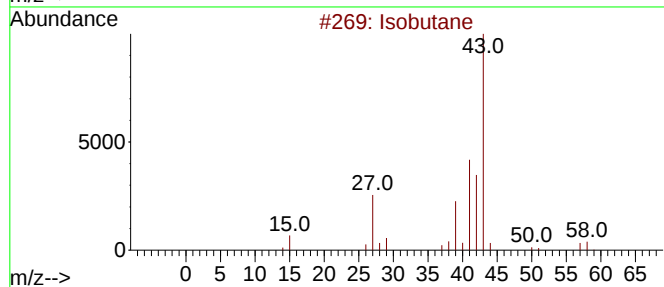
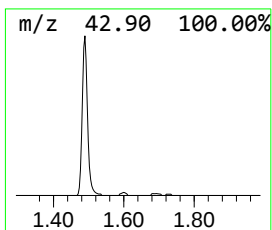
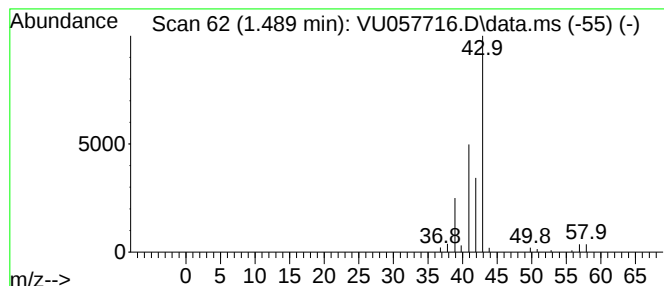
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.489	1.02 ug/L	32266	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	64
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	1.0	ug/L	32266	1	6.242	158874	5.0