

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013024\
 Data File : VU057737.D
 Acq On : 30 Jan 2024 12:33
 Operator : MD/SY
 Sample : P1230-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BE9

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: VU057737.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	rBV	31303	32479	16.53%	1.768%
2	1.596	87	95	107	rVB	26813	30758	15.66%	1.674%
3	1.911	185	193	206	rBV	21170	28297	14.40%	1.540%
4	2.563	384	396	410	rVB	45271	73015	37.17%	3.975%
5	2.657	416	425	438	rBV2	1358	3640	1.85%	0.198%
6	3.174	575	586	600	rBV2	2813	6948	3.54%	0.378%
7	3.264	600	614	615	rBV3	1640	2569	1.31%	0.140%
8	4.637	1027	1041	1085	rBV2	20357	64199	32.68%	3.495%
9	5.071	1157	1176	1202	rBV4	62096	193243	98.37%	10.520%
10	5.718	1358	1377	1397	rBV2	78799	196445	100.00%	10.694%
11	6.242	1527	1540	1565	rBV	83756	157661	80.26%	8.583%
12	6.682	1663	1677	1697	rBV	45591	87997	44.79%	4.790%
13	7.100	1796	1807	1822	rVB	13161	22737	11.57%	1.238%
14	7.560	1939	1950	1972	rBV	23423	41107	20.93%	2.238%
15	7.891	2042	2053	2070	rBV	95905	169930	86.50%	9.251%
16	7.968	2071	2077	2087	rVB	1688	3108	1.58%	0.169%
17	8.177	2132	2142	2160	rBV	12704	21916	11.16%	1.193%
18	8.631	2273	2283	2316	rBV3	78681	163857	83.41%	8.920%
19	8.804	2329	2337	2346	rVB	1940	3079	1.57%	0.168%
20	9.412	2514	2526	2558	rBV	109195	187600	95.50%	10.213%
21	10.750	2932	2942	2956	rBV2	28177	45719	23.27%	2.489%
22	11.807	3260	3271	3292	rBV	106218	171177	87.14%	9.319%
23	12.187	3378	3389	3411	rBV	78956	129456	65.90%	7.047%

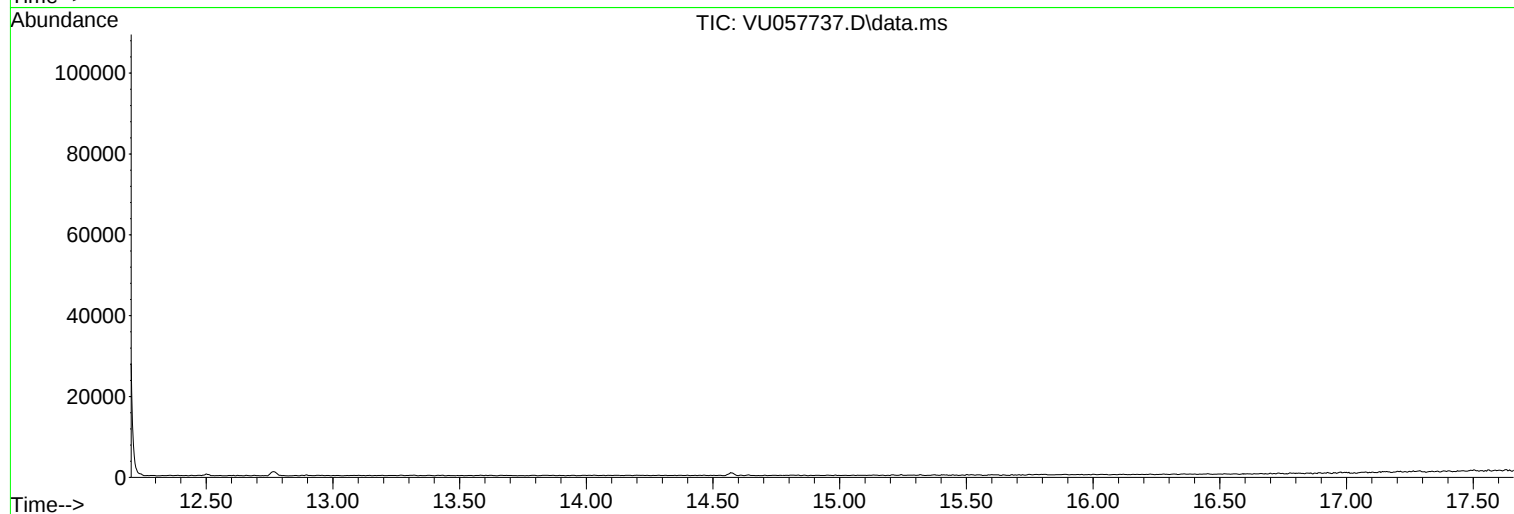
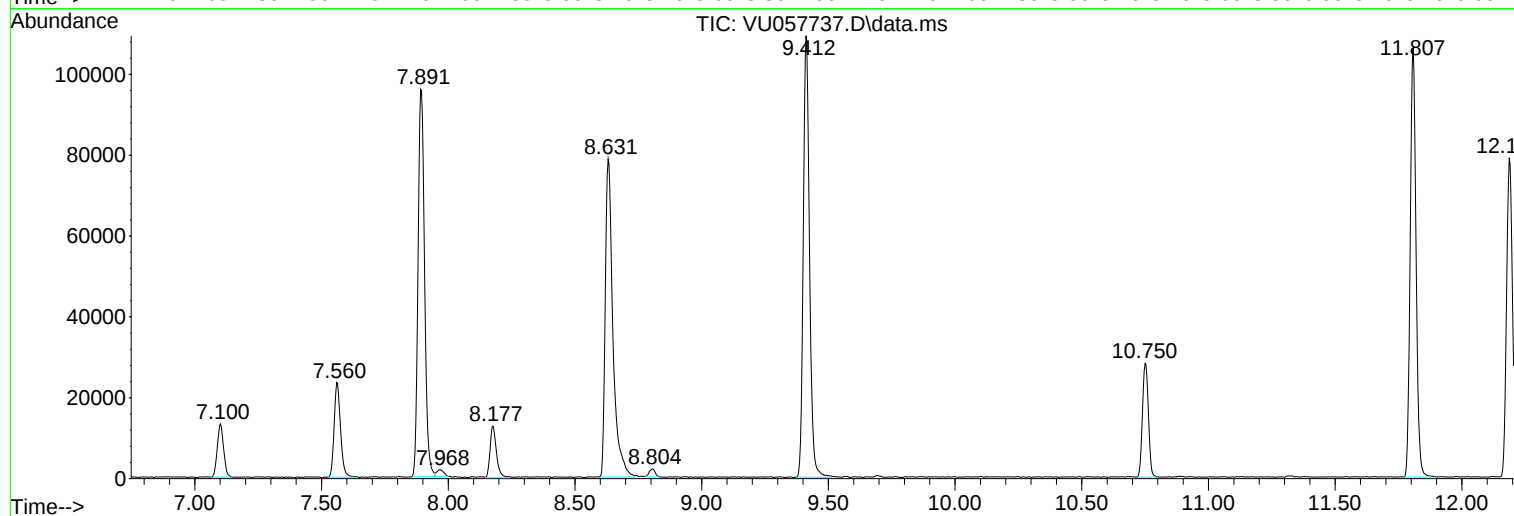
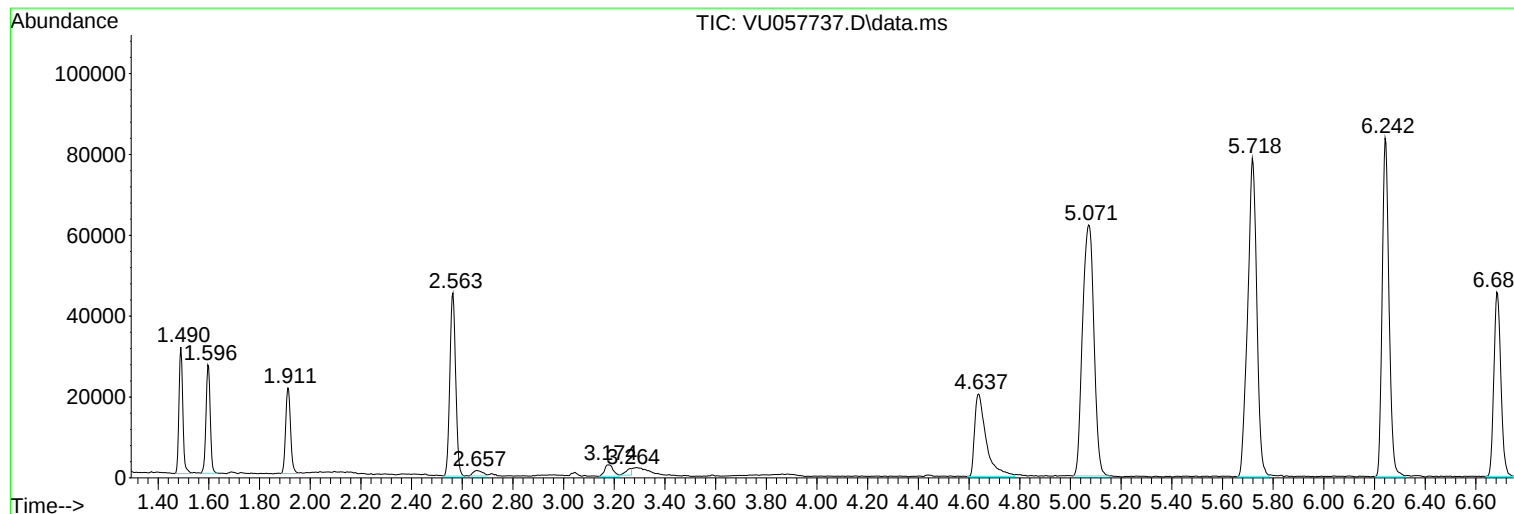
Sum of corrected areas: 1836937

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Instrument :
MSVOA_U
ClientSampleId :
C0BE9

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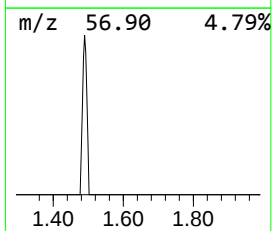
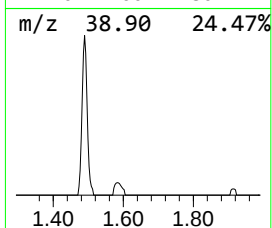
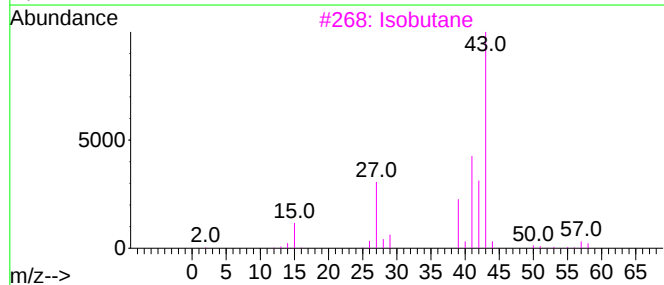
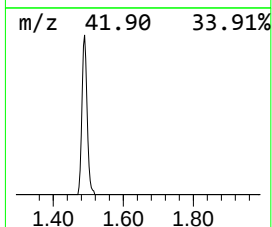
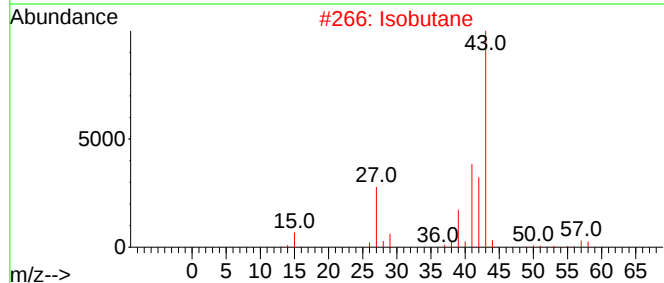
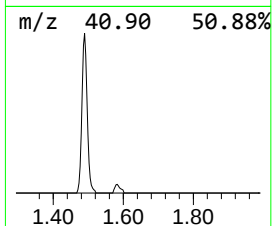
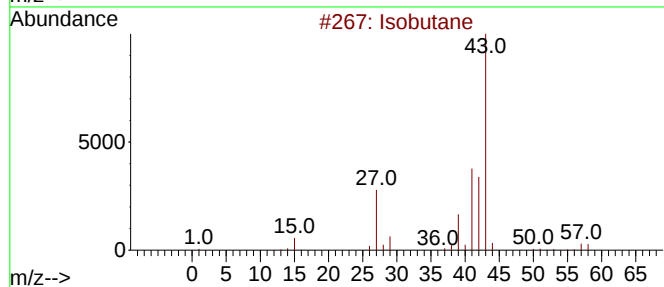
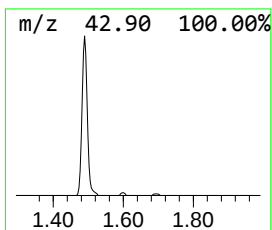
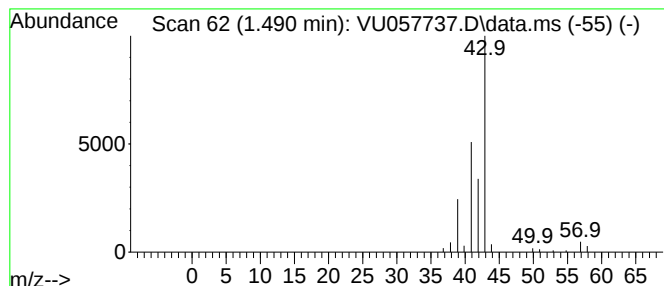
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012324WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.490	1.03 ug/L	32479	1,4-Difluorobenzene	6.242

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isobutane	58	C4H10	000075-28-5	86
2		Isobutane	58	C4H10	000075-28-5	80
3		Isobutane	58	C4H10	000075-28-5	72
4		Isobutane	58	C4H10	000075-28-5	50
5		Isobutane	58	C4H10	000075-28-5	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.490	1.0	ug/L	32479	1	6.242	157661	5.0