

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111918\
 Data File : VU028252.D
 Acq On : 19 Nov 2018 14:04
 Operator : MD/SY
 Sample : J5986-14
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FL2

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.302	34	40	58	rVB	191437	189887	1.99%	0.988%
2	1.402	62	71	79	rBV2	243656	271657	2.85%	1.414%
3	2.276	332	343	371	rVB2	124811	225714	2.37%	1.175%
4	3.006	550	570	590	rBV	500948	1188138	12.46%	6.183%
5	4.228	926	950	986	rBV	1690959	4171434	43.73%	21.710%
6	4.649	1065	1081	1107	rVB2	83349	202320	2.12%	1.053%
7	5.341	1272	1296	1309	rBV2	167413	479976	5.03%	2.498%
8	5.887	1448	1466	1481	rBV	163399	313543	3.29%	1.632%
9	6.186	1542	1559	1592	rBV	5112546	9538993	100.00%	49.644%
10	6.334	1592	1605	1623	rVB	120478	244857	2.57%	1.274%
11	7.566	1973	1988	2005	rBV	216052	379615	3.98%	1.976%
12	8.228	2181	2194	2209	rBV	179692	306798	3.22%	1.597%
13	8.315	2209	2221	2255	rVV	278099	520052	5.45%	2.707%
14	9.090	2449	2462	2480	rBV	237890	393687	4.13%	2.049%
15	10.434	2867	2880	2892	rBV	79367	128653	1.35%	0.670%
16	11.485	3195	3207	3234	rVB	215362	348935	3.66%	1.816%
17	11.858	3312	3323	3346	rVB	189465	310515	3.26%	1.616%

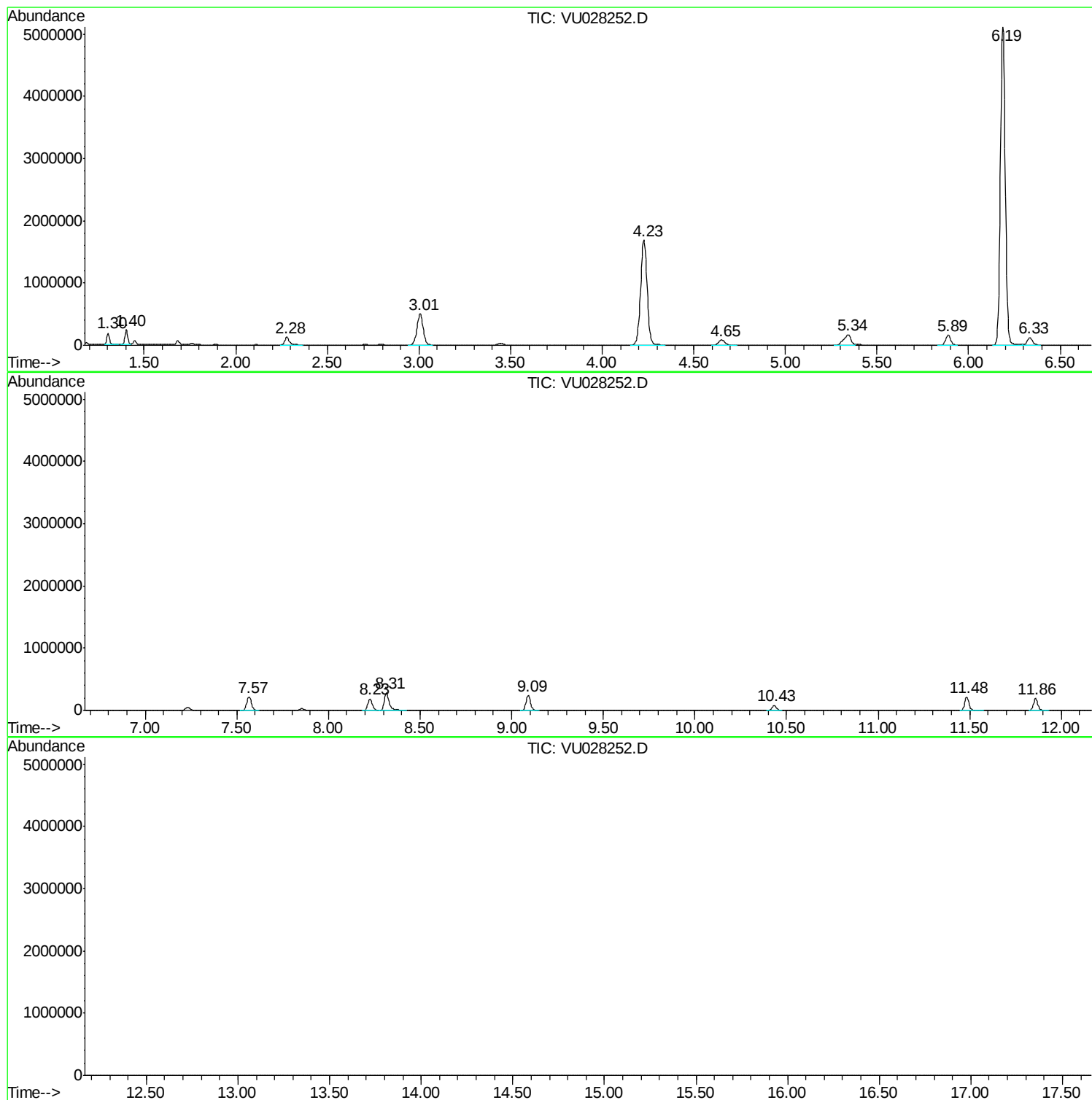
Sum of corrected areas: 19214774

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU111918\
Data File : VU028252.D
Acq On : 19 Nov 2018 14:04
Operator : MD/SY
Sample : J5986-14
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
H0FL2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111918\
Data File : VU028252.D
Acq On : 19 Nov 2018 14:04
Operator : MD/SY
Sample : J5986-14
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0FL2

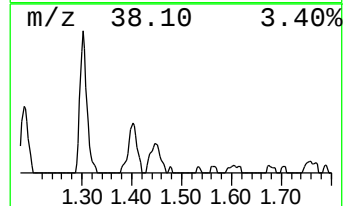
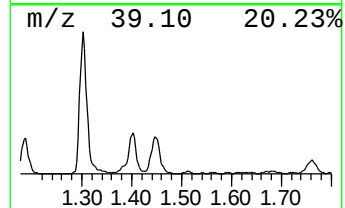
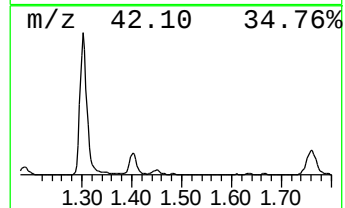
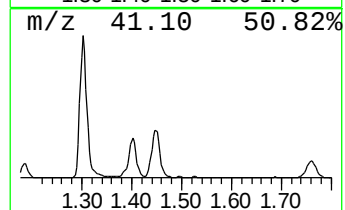
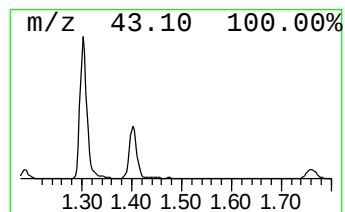
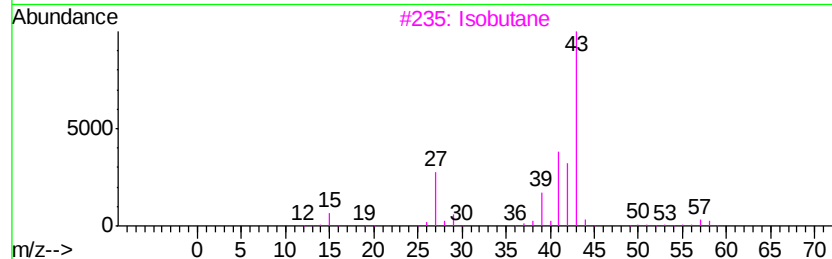
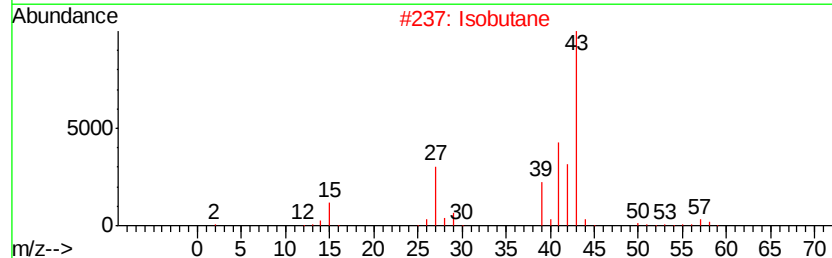
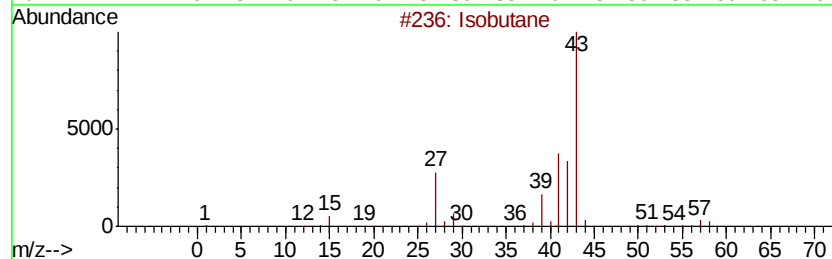
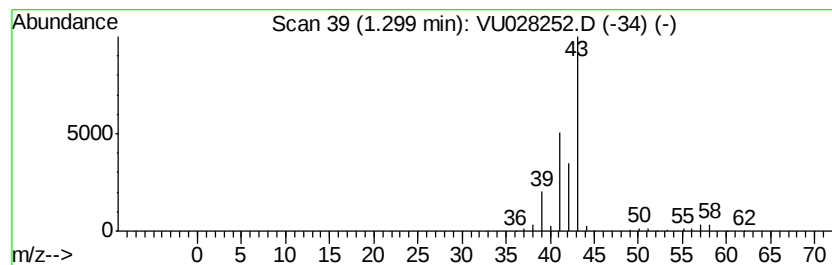
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.30	3.03 ug/L	189887	1,4-Difluorobenzene	5.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	45
5		Isobutyl nitrite	103	C4H9NO2	000542-56-3	33



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111918\
Data File : VU028252.D
Acq On : 19 Nov 2018 14:04
Operator : MD/SY
Sample : J5986-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0FL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.30	3.0	ug/L	189887	1	5.89	313543	5.0