

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041919\
 Data File : VU031336.D
 Acq On : 19 Apr 2019 04:49
 Operator : JC/SP
 Sample : K2478-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XC8

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\SOMUTR041919WMA.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	1.180	21	28	41	rBV	106544	108300	9.28%	1.251%
2	1.396	86	95	105	rBV3	174100	210939	18.08%	2.438%
3	1.515	127	132	141	rVB2	19260	22704	1.95%	0.262%
4	1.679	175	183	193	rBV	122605	148951	12.77%	1.721%
5	1.752	201	206	214	rVB4	16176	21567	1.85%	0.249%
6	1.830	223	230	241	rBV	29427	38780	3.32%	0.448%
7	1.897	243	251	258	rVV3	17985	26829	2.30%	0.310%
8	1.942	259	265	273	rVB	11710	16484	1.41%	0.190%
9	2.270	357	367	380	rBV	233890	362354	31.05%	4.187%
10	2.341	381	389	407	rVB5	15733	34888	2.99%	0.403%
11	2.833	531	542	556	rVB	22804	47820	4.10%	0.553%
12	4.199	953	967	1006	rBV	169561	572732	49.08%	6.618%
13	4.643	1088	1105	1129	rBV	172244	424757	36.40%	4.908%
14	5.334	1298	1320	1350	rBV2	325697	955638	81.90%	11.043%
15	5.884	1477	1491	1511	rBV	276543	569412	48.80%	6.580%
16	6.183	1569	1584	1604	rBV2	130461	266476	22.84%	3.079%
17	6.328	1615	1629	1651	rBV2	218975	454077	38.91%	5.247%
18	7.228	1897	1909	1930	rBV2	96237	183735	15.75%	2.123%
19	7.563	1999	2013	2034	rBV	370357	676555	57.98%	7.818%
20	7.852	2090	2103	2121	rBV2	57028	112415	9.63%	1.299%
21	8.173	2193	2203	2209	rBV3	8515	14650	1.26%	0.169%
22	8.225	2209	2219	2235	rVB2	70062	115597	9.91%	1.336%
23	8.315	2235	2247	2278	rBV	605718	1166863	100.00%	13.484%
24	9.087	2474	2487	2514	rBV	400905	711118	60.94%	8.217%
25	10.431	2892	2905	2920	rBV	177831	292807	25.09%	3.384%
26	10.607	2950	2960	2973	rVB3	13202	23355	2.00%	0.270%
27	11.482	3220	3232	3258	rBV	305807	526007	45.08%	6.078%
28	11.858	3336	3349	3376	rBV	321896	547930	46.96%	6.332%

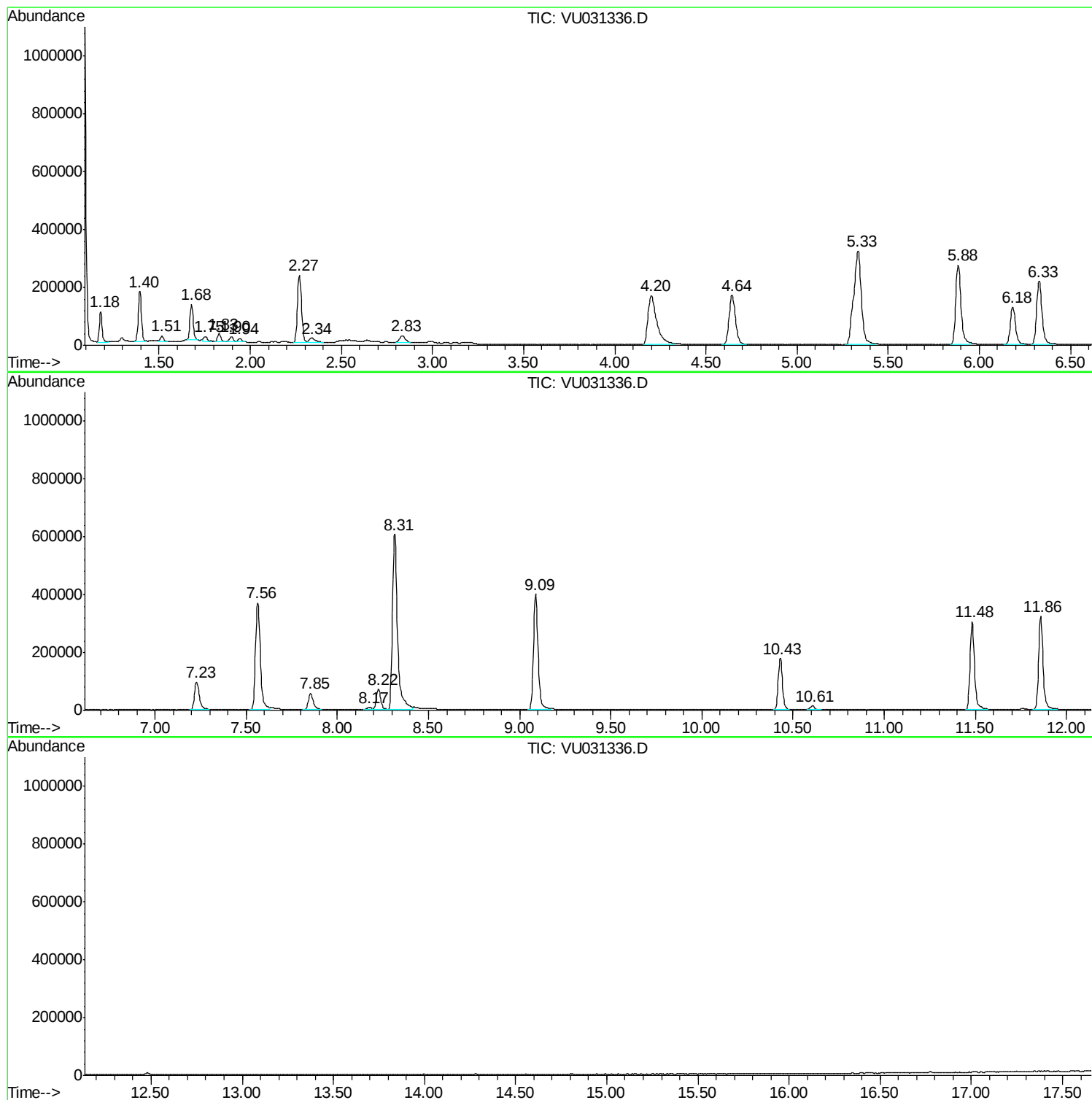
Sum of corrected areas: 8653740

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU041919\
Data File : VU031336.D
Acq On : 19 Apr 2019 04:49
Operator : JC/SP
Sample : K2478-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XC8

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.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\VU041919\
Data File : VU031336.D
Acq On : 19 Apr 2019 04:49
Operator : JC/SP
Sample : K2478-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XC8

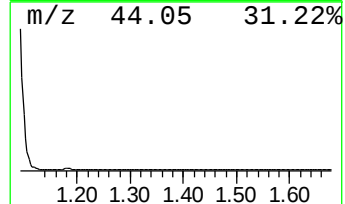
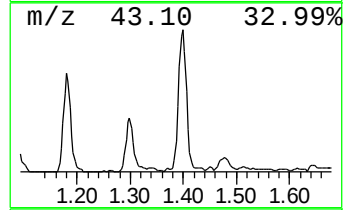
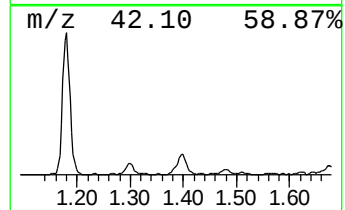
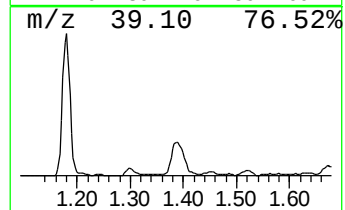
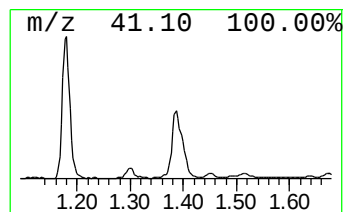
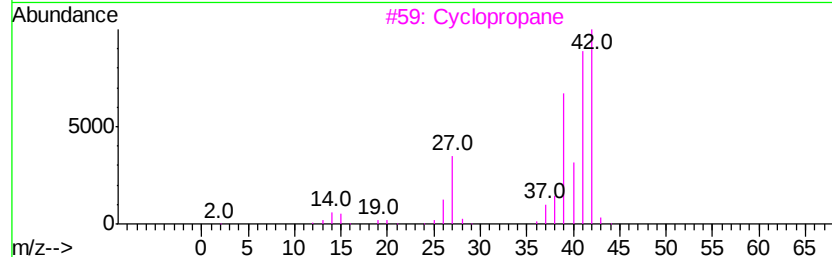
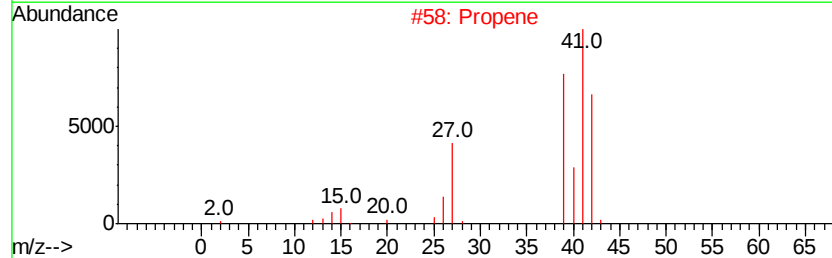
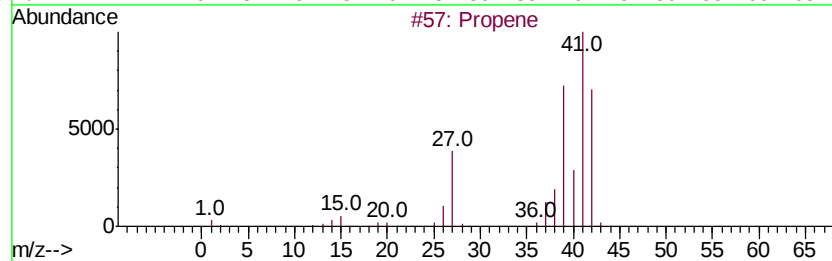
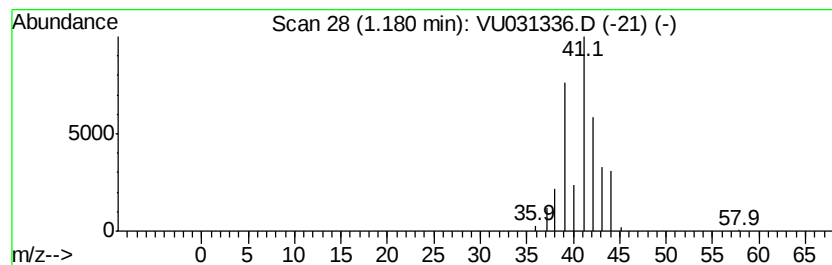
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic1.18 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	0.95 ug/L	108300	1,4-Difluorobenzene	5.88

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene		42	C3H6	000115-07-1	90
2	Propene		42	C3H6	000115-07-1	42
3	Cyclopropane		42	C3H6	000075-19-4	40
4	Cyclopropene		40	C3H4	002781-85-3	9
5	Cyclopropane		42	C3H6	000075-19-4	7



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU041919\
Data File : VU031336.D
Acq On : 19 Apr 2019 04:49
Operator : JC/SP
Sample : K2478-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XC8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041919WMA.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: Cyc...	1.18	0.9	ug/L	108300	1	5.88	569412	5.0