LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
Data File : VN063038.D
Acq On : 20 Aug 2020 16:00
Operator : JC/MD
Sample : L3766-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 200819055-01-TRIP-BLANK

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 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_N\METHODS\624N082020W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.793	3	6	18	rVB	30842	34154	7.27%	1.790%
2	2.432	190	205	215	rBV6	7370	14947	3.18%	0.783%
3	3.780	612	624	645	rBV	2997	8195	1.74%	0.429%
4	4.027	687	701	723	rVB3	3336	9845	2.09%	0.516%
5	4.500	837	848	863	rVB2	2093	5247	1.12%	0.275%
6	7.149	1654	1672	1695	rBV2	76850	207127	44.06%	10.855%
7	7.988	1916	1933	1954	rBV	76805	180329	38.36%	9.451%
8	8.551	2092	2108	2135	rBV	163509	339391	72.20%	17.787%
9	10.062	2564	2578	2606	rBV	257185	470070	100.00%	24.635%
10	11.381	2975	2988	3015	rBV	224990	399011	84.88%	20.911%
11	12.377	3287	3298	3322	rBV	138379	239795	51.01%	12.567%

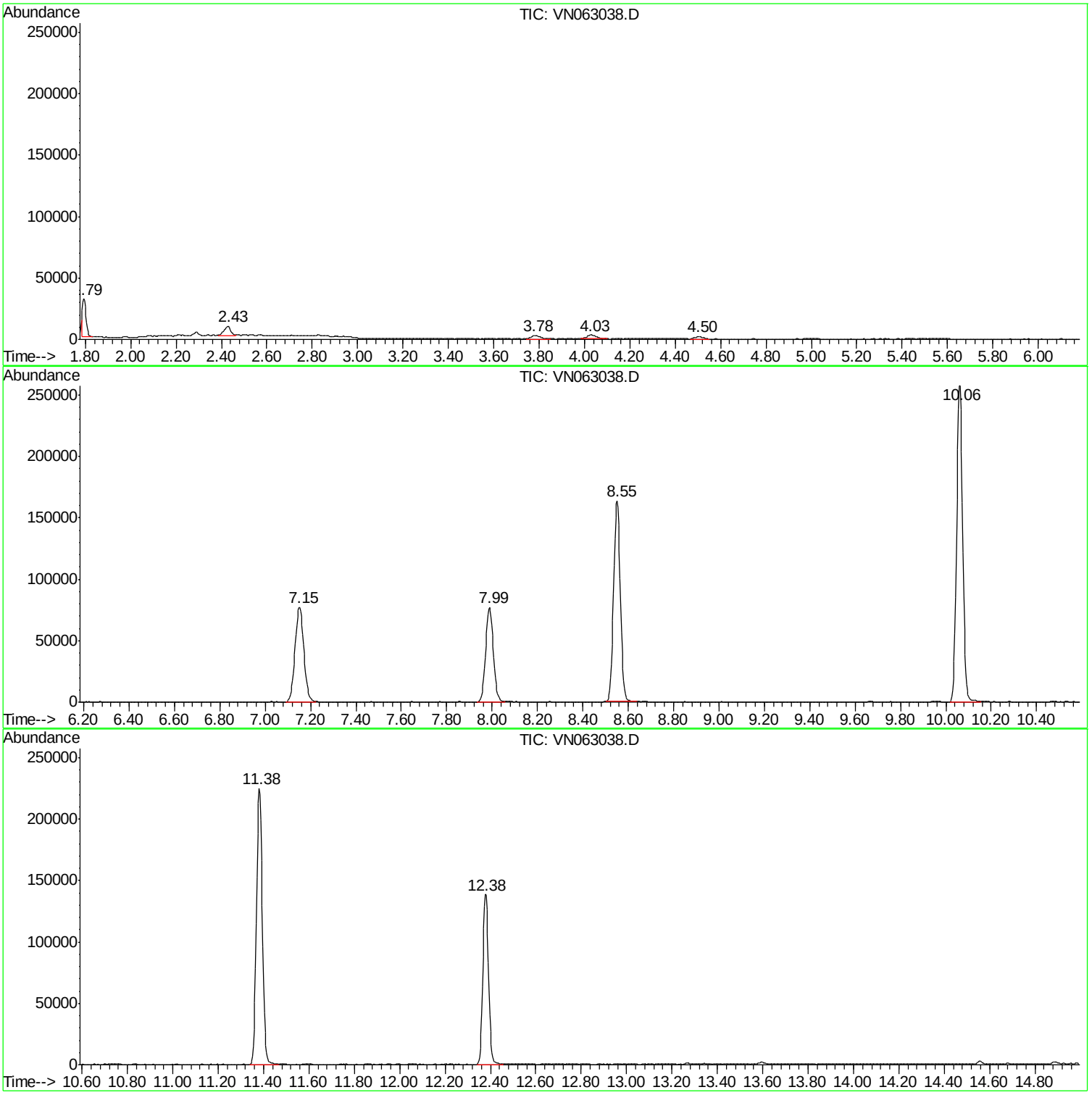
Sum of corrected areas: 1908111

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
Data File : VN063038.D
Acq On : 20 Aug 2020 16:00
Operator : JC/MD
Sample : L3766-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
200819055-01-TRIP-BLANK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
Data File : VN063038.D
Acq On : 20 Aug 2020 16:00
Operator : JC/MD
Sample : L3766-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 200819055-01-TRIP-BLANK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

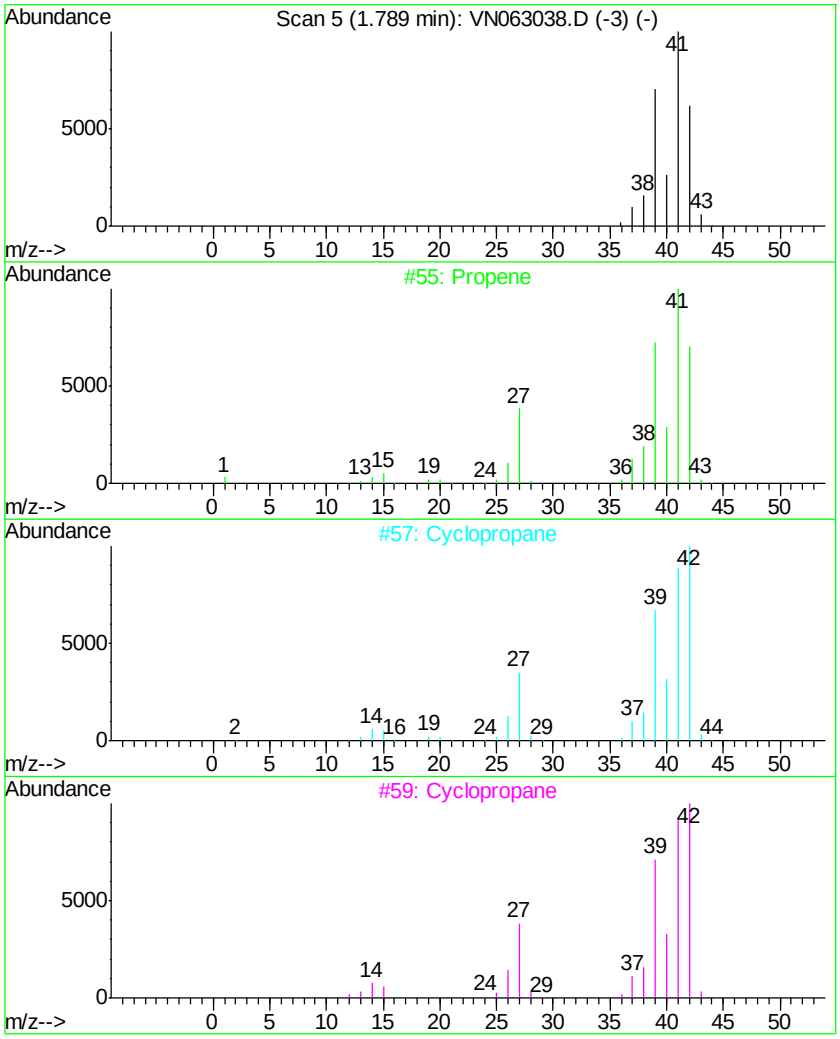
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

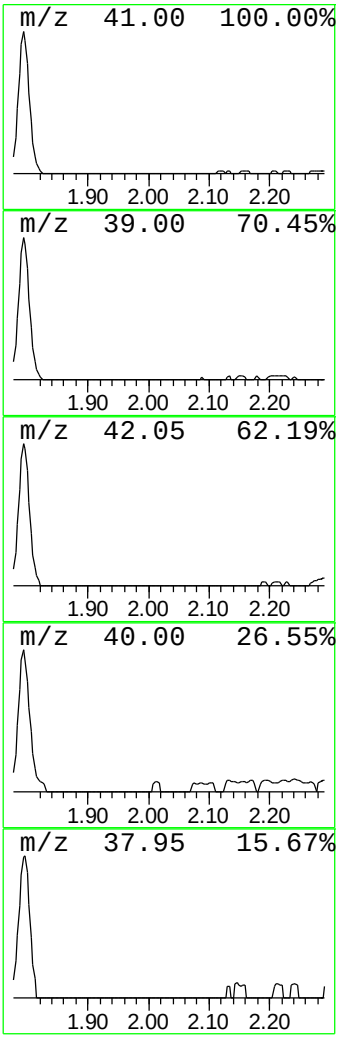
****

Peak Number 1 Propene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	4.95 ug/l	34154	Bromochloromethane	7.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	90
2	Cyclopropane	42	C3H6	000075-19-4	78
3	Cyclopropane	42	C3H6	000075-19-4	64
4	Propene	42	C3H6	000115-07-1	40
5	Cyclopropane	42	C3H6	000075-19-4	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN082020\
Data File : VN063038.D
Acq On : 20 Aug 2020 16:00
Operator : JC/MD
Sample : L3766-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 200819055-01-TRIP-BLANK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N082020W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propene	1.79	5.0	ug/l	34154	1	7.15	207127	30.0