LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060723\
Data File : VX036060.D
Acq On : 07 Jun 2023 15:03
Operator : JC/MD
Sample : 03039-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-34

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_X\Method\624X052323W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VX036060.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.446	379	387	397	rBV3	19999	44881	6.75%	1.621%
2	4.897	612	625	642	rBV2	93585	276119	41.54%	9.970%
3	5.952	787	798	816	rBV	97138	260622	39.21%	9.410%
4	6.763	921	931	944	rBV	207962	501680	75.47%	18.114%
5	8.647	1233	1240	1249	rBV	420963	664727	100.00%	24.001%
6	10.055	1465	1471	1478	rBV	429398	582304	87.60%	21.025%
7	11.079	1634	1639	1651	rBV	346855	439229	66.08%	15.859%

Sum of corrected areas: 2769562

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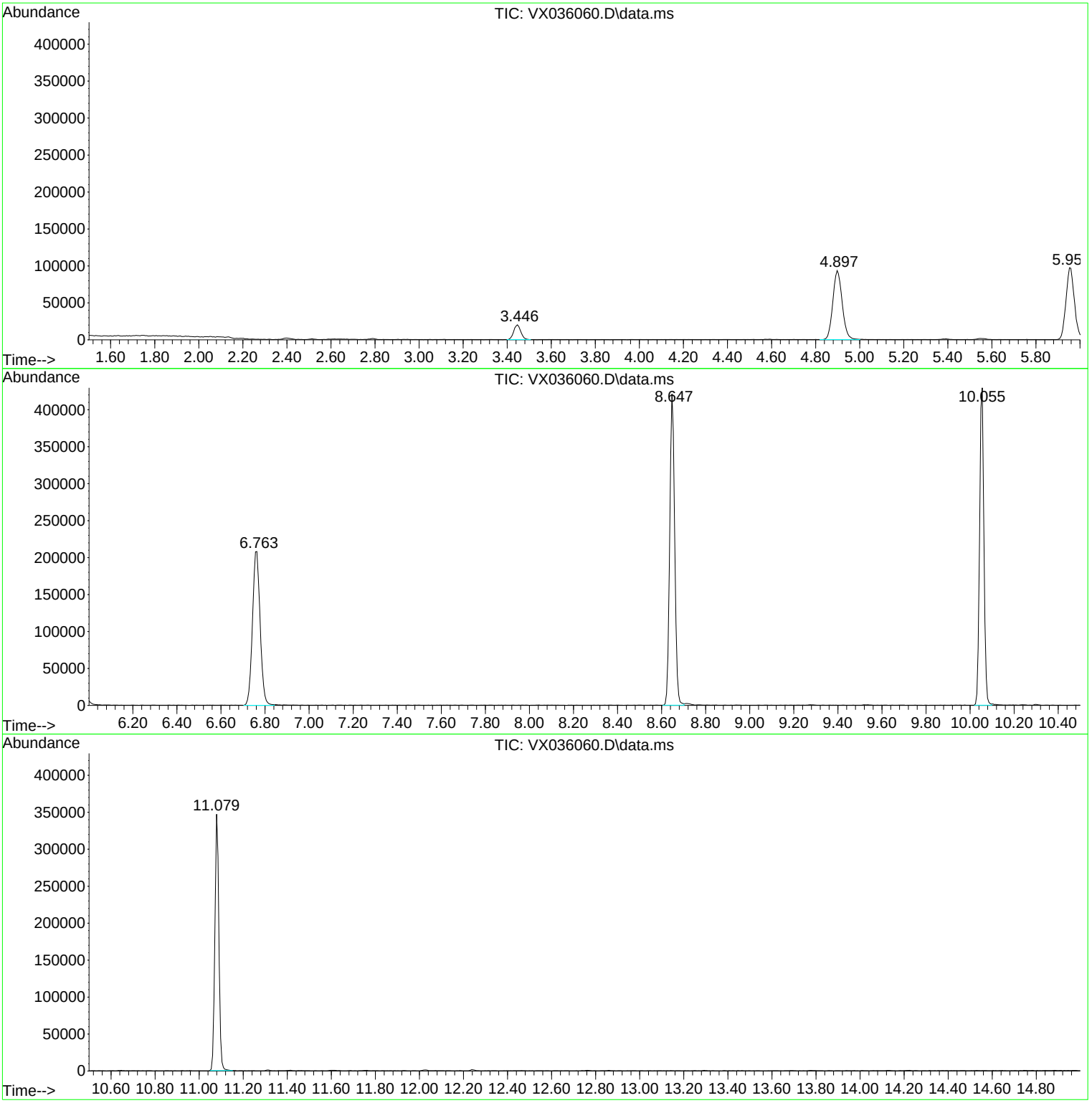
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X052323W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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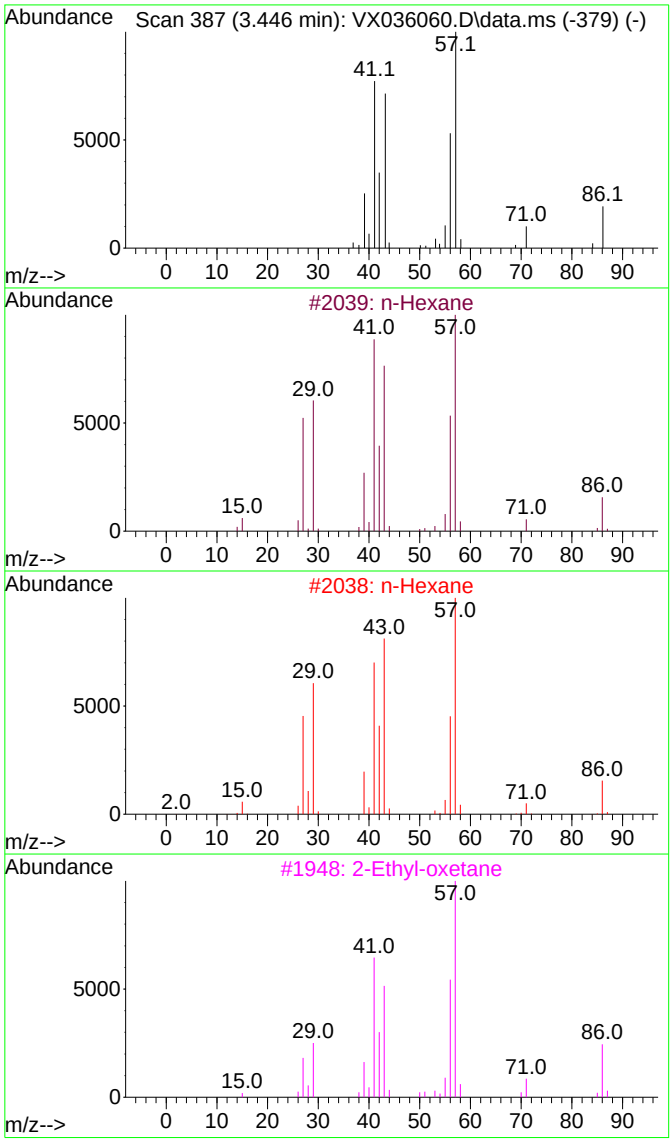
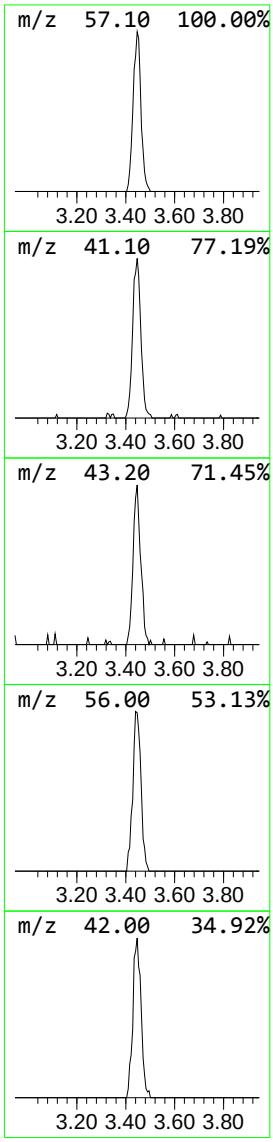
Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.446	4.88 ug/l	44881	Bromochloromethane	4.891

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	91
2	n-Hexane	86	C6H14	000110-54-3	86
3	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	80
4	n-Hexane	86	C6H14	000110-54-3	72
5	n-Hexane	86	C6H14	000110-54-3	59





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
n-Hexane	3.446	4.9	ug/l	44881	1	4.891	276119	30.0