LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
Data File : VN052518.D
Acq On : 28 Nov 2018 14:35
Operator : MD\SY
Sample : J6084-01 20X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : MS-SFVP8283LM

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82N112718W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.590	1788	1809	1820	rBV	900166	2229879	2.39%	1.690%
2	7.664	1820	1832	1860	rVB	1767997	4245262	4.55%	3.217%
3	8.027	1923	1945	1973	rBV	914660	2146294	2.30%	1.626%
4	8.587	2102	2119	2151	rBV	2508903	5248972	5.63%	3.977%
5	10.091	2571	2587	2602	rBV	4019889	7264914	7.79%	5.505%
6	11.406	2981	2996	3019	rBV	3407353	5972824	6.40%	4.526%
7	12.403	3291	3306	3329	rVB	2771571	4646469	4.98%	3.521%
8	13.342	3574	3598	3618	rBV	3390093	5889385	6.31%	4.462%
9	14.577	3972	3982	3998	rBV3	538961	1063770	1.14%	0.806%
10	15.159	4142	4163	4211	rBV2	56503307	93271941	100.00%	70.671%

Sum of corrected areas: 131979710

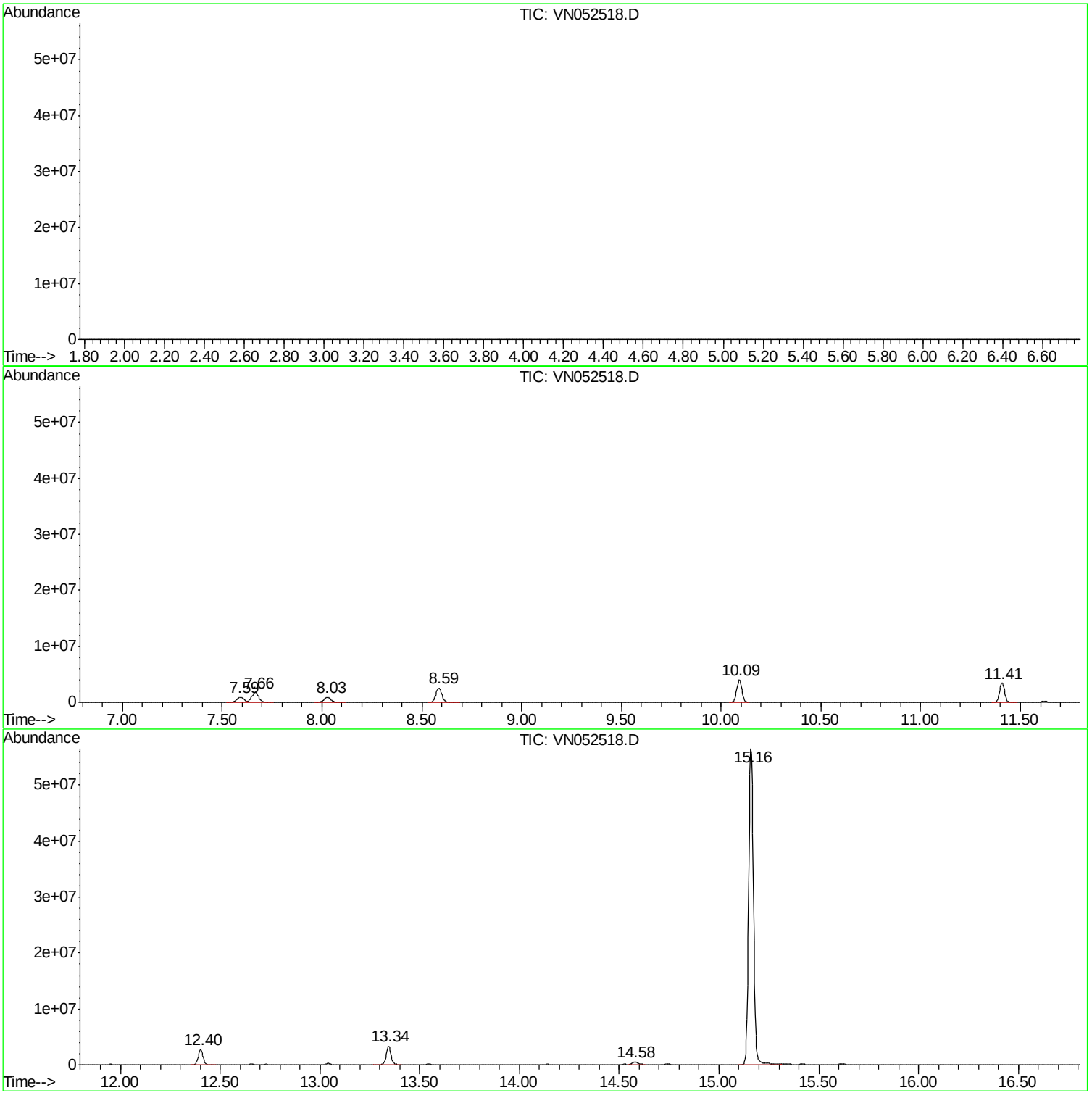
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
Data File : VN052518.D
Acq On : 28 Nov 2018 14:35
Operator : MD\SY
Sample : J6084-01 20X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : MS-SFVP8283LM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN112818\
Data File : VN052518.D
Acq On : 28 Nov 2018 14:35
Operator : MD\SY
Sample : J6084-01 20X
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 14 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : MS-SFVP8283LM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

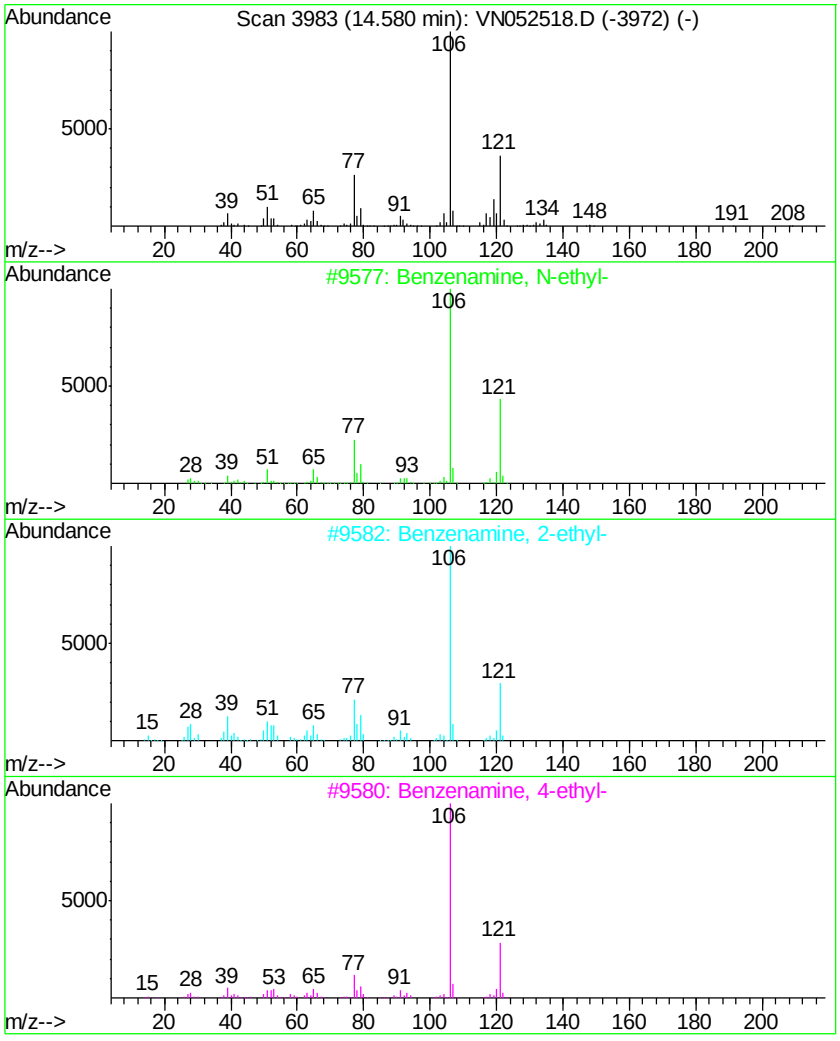
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

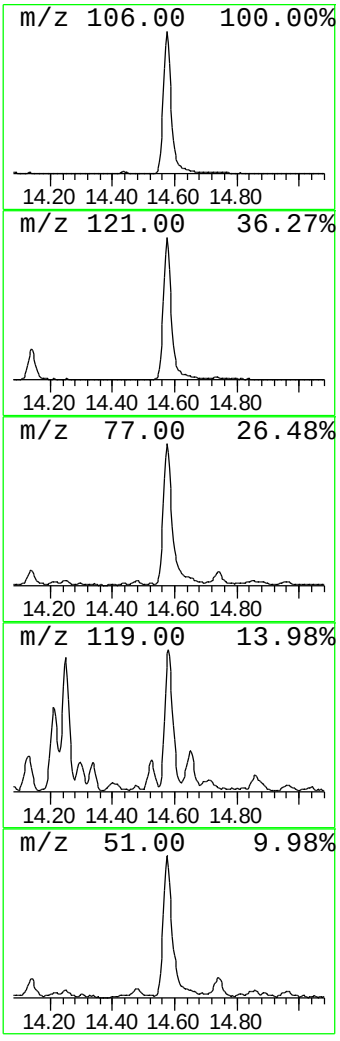
****

Peak Number 1 Benzenamine, N-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	9.03 ug/l	1063770	1,4-Dichlorobenzene-d4	13.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, N-ethyl-	121	C8H11N	000103-69-5	93
2	Benzenamine, 2-ethyl-	121	C8H11N	000578-54-1	86
3	Benzenamine, 4-ethyl-	121	C8H11N	000589-16-2	86
4	Benzenamine, N-propyl-	135	C9H13N	000622-80-0	72
5	4-Isopropylpyridine	121	C8H11N	000696-30-0	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112818\
Data File : VN052518.D
Acq On : 28 Nov 2018 14:35
Operator : MD\SY
Sample : J6084-01 20X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : MS-SFVP8283LM

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260

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

						Internal Standard		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzenamine, N-et...	14.58	9.0	ug/l	1063770	4	13.35	5889390	50.0