

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
 Data File : BN003832.D
 Acq On : 12 Dec 2018 01:27
 Operator : JU/SJ
 Sample : J6171-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9Y13

Manual Integrations
 APPROVED

Sohil
 12/12/2018 5:50:48 PM

Quant Time: Dec 12 03:55:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 03:46:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	4511	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	17612	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	9438	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	17665m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	11758m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	11025m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	6937	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	10811m	0.21	ng/ul	0.00
Target Compounds						
5) 2-Methylnaphthalene	12.29	142	8366	0.242	ng/ul	99
12) Phenanthrene	17.25	178	5503m	0.095	ng/ul	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

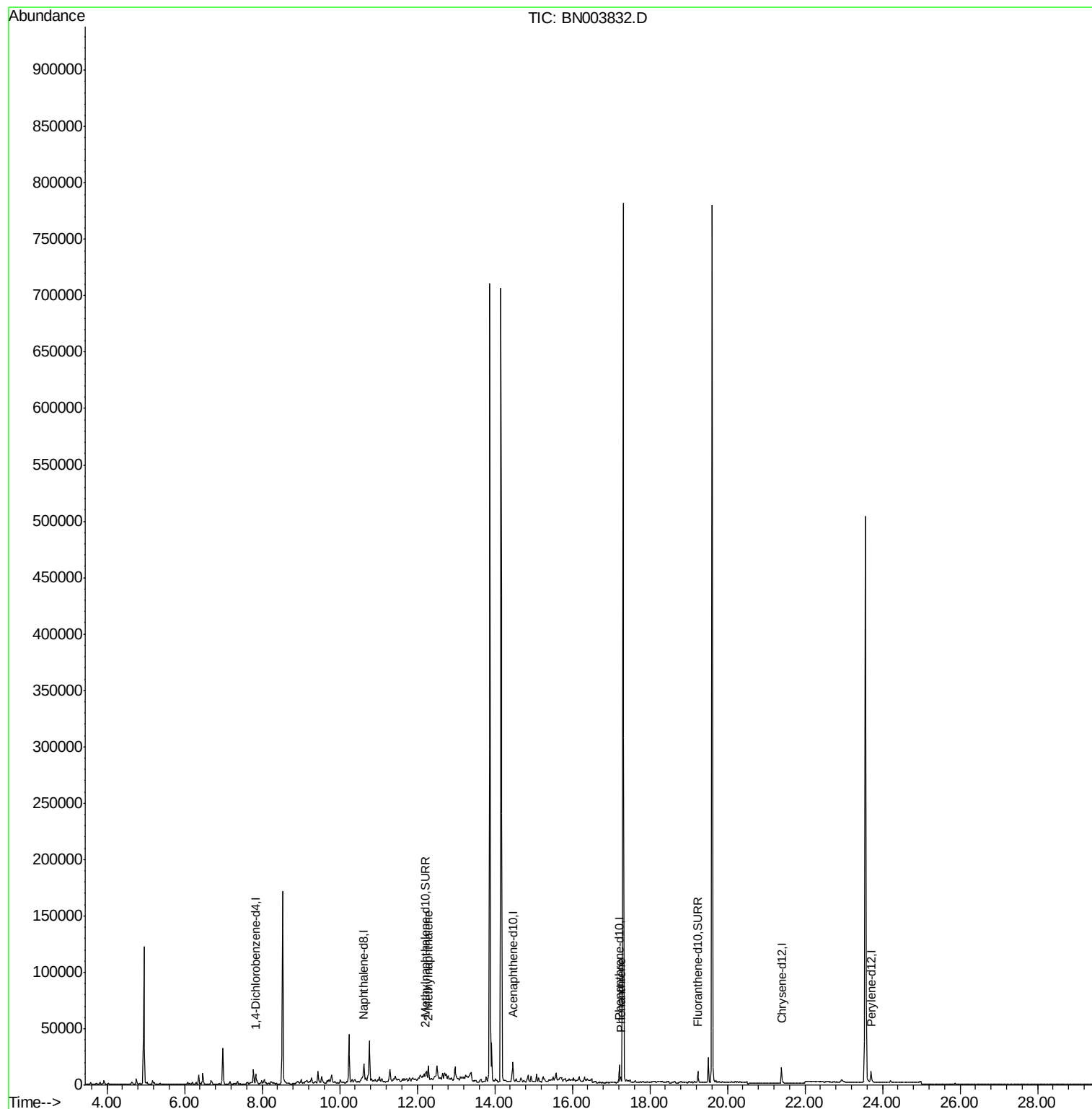
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003832.D
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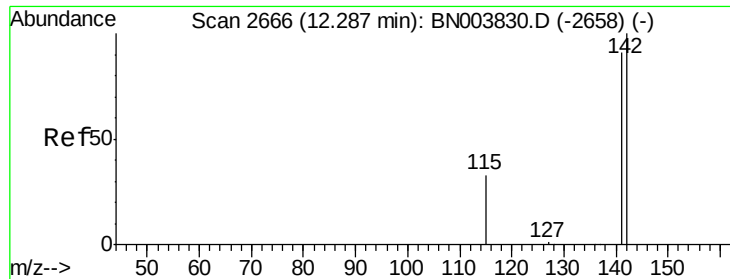
Instrument :
BNA_N
ClientSampleId :
F9Y13

Quant Time: Dec 12 03:55:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
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#5

2-Methylnaphthalene

Concen: 0.242 ng/ul

RT: 12.29 min Scan# 2666

Delta R.T. -0.00 min

Lab File: BN003832.D

Acq: 12 Dec 2018 01:27

Instrument :

BNA_N

ClientSampleId :

F9Y13

Tot Ion:142 Resp: 8366

Ion Ratio Lower Upper

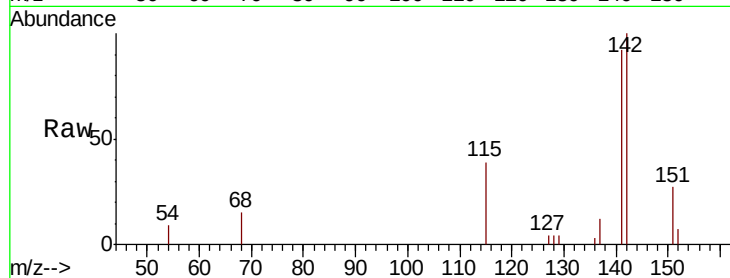
142 100

141 88.6 71.5 107.3

Manual Integrations
APPROVED

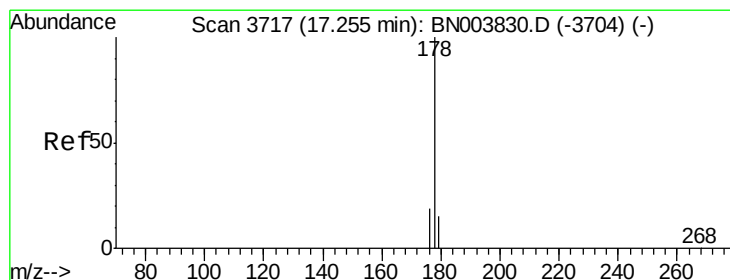
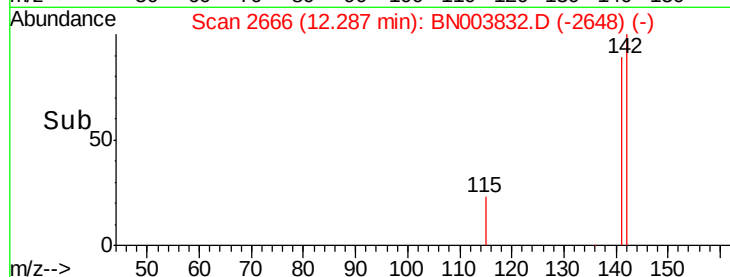
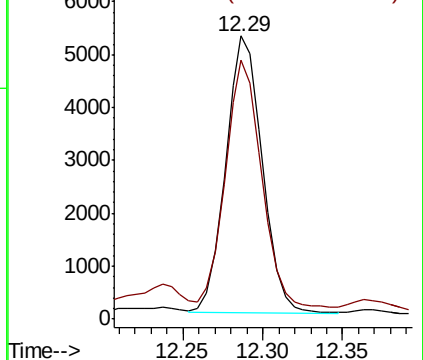
Sohil

12/12/2018 5:50:48 PM



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#12

Phenanthrene

Concen: 0.095 ng/ul m

RT: 17.25 min Scan# 3717

Delta R.T. -0.00 min

Lab File: BN003832.D

Acq: 12 Dec 2018 01:27

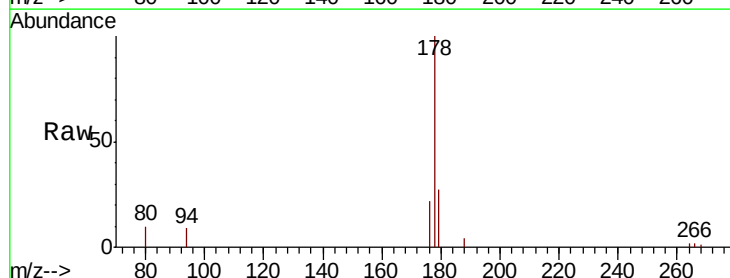
Tgt Ion:178 Resp: 5503

Ion Ratio Lower Upper

178 100

179 26.6 12.5 18.7#

176 21.7 15.0 22.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

