

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121618\
 Data File : BN003998.D
 Acq On : 16 Dec 2018 16:58
 Operator : JU/SJ
 Sample : J6229-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E95

Manual Integrations
 APPROVED

Sohil
 12/17/2018 4:27:41 PM

Quant Time: Dec 17 05:38:18 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 : Mon Dec 17 04:06:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1831	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	8982	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5740	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14128m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	16301m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13780m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	4425	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.25	212	12759m	0.31	ng/ul	0.00
Target Compounds						
5) 2-Methylnaphthalene	12.29	142	470	0.027	ng/ul	90
12) Phenanthrene	17.26	178	2091m	0.045	ng/ul	

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

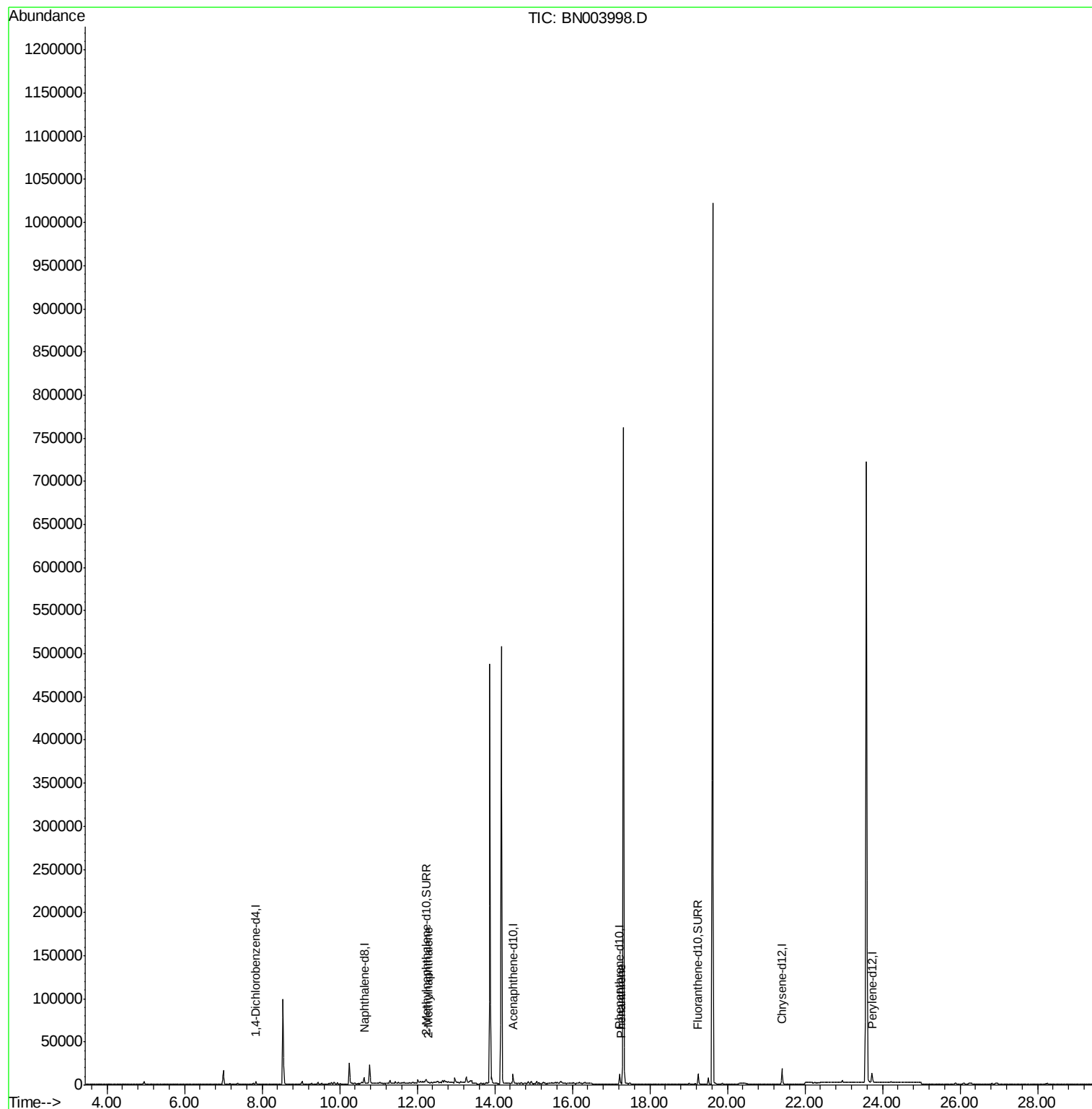
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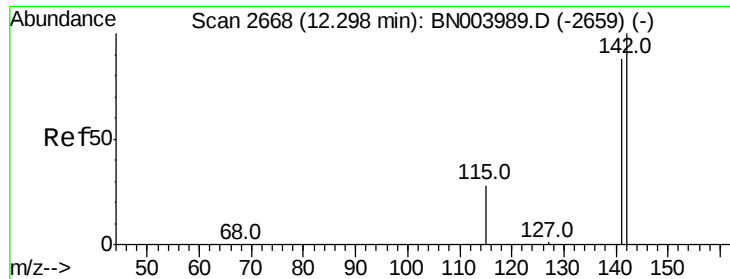
Instrument :
BNA_N
ClientSampleId :
F9E95

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#5

2-Methylnaphthalene

Concen: 0.027 ng/ul

RT: 12.29 min Scan# 2667

Delta R.T. -0.01 min

Lab File: BN003998.D

Acq: 16 Dec 2018 16:58

Instrument :

BNA_N

ClientSampled :

F9E95

Tot Ion:142 Resp: 470

Ion Ratio Lower Upper

142 100

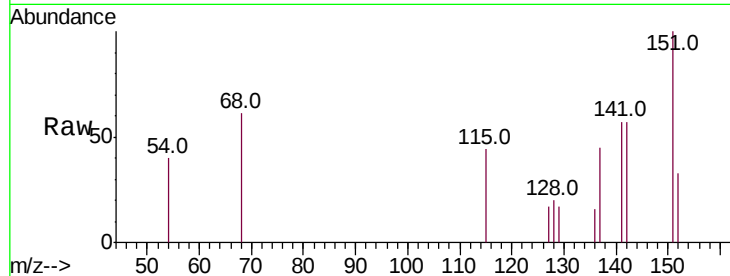
141 98.9 71.5 107.3

Manual Integrations

APPROVED

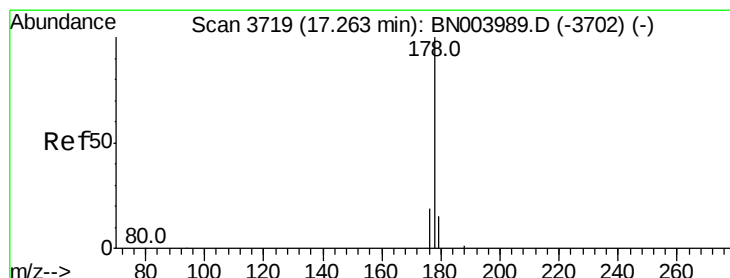
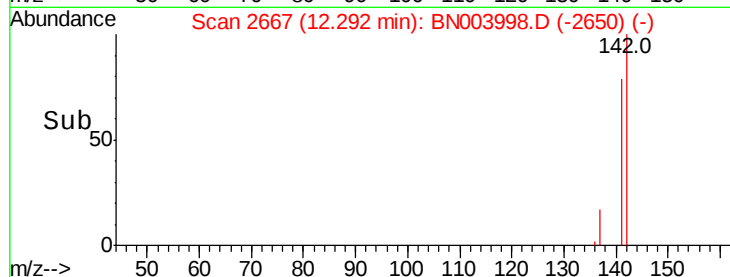
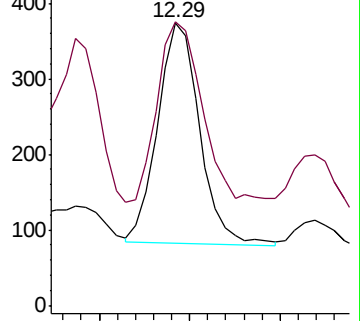
Sohil

12/17/2018 4:27:41 PM



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#12

Phenanthrene

Concen: 0.045 ng/ul m

RT: 17.26 min Scan# 3718

Delta R.T. -0.00 min

Lab File: BN003998.D

Acq: 16 Dec 2018 16:58

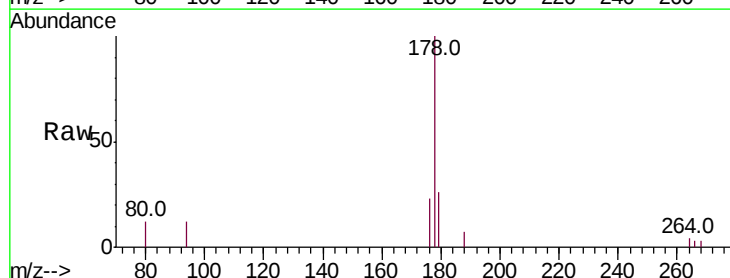
Tgt Ion:178 Resp: 2091

Ion Ratio Lower Upper

178 100

179 26.1 12.5 18.7#

176 22.8 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

