

Data File : BN003658.D
Acq On : 01 Dec 2018 12:53
Operator : JU/SJ
Sample : J6096-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4158

Quant Time: Dec 03 01:19:01 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 03 01:15:58 2018
Response via : Initial Calibration

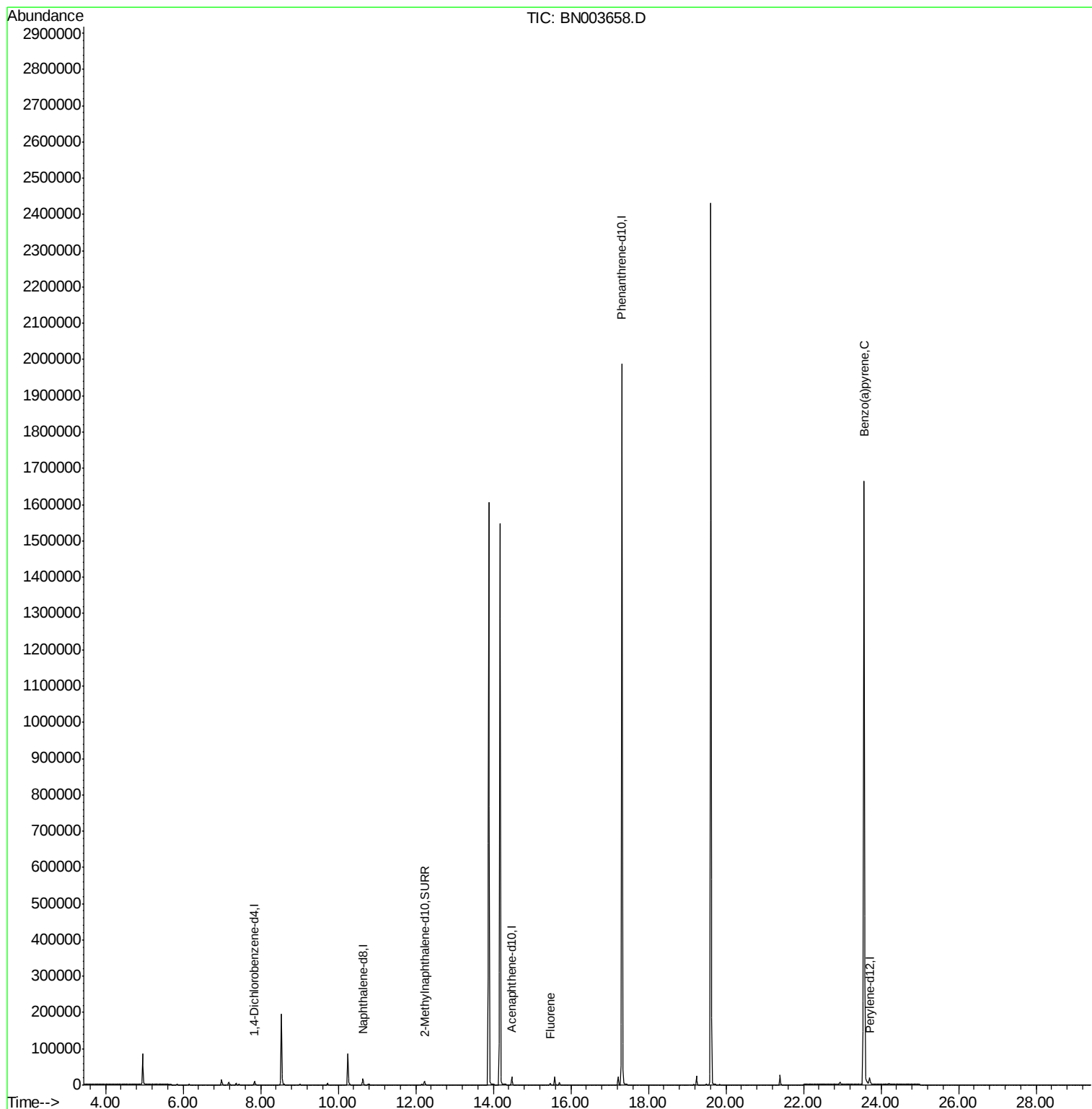
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5298	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	21650	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	12609	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	2251400	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.40
20) Perylene-d12	23.70	264	28317	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	12763	0.38	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
9) Fluorene	15.47	166	4259	0.073	ng/ul#	12
23) Benzo(a)pyrene	23.56	252	9052	0.089	ng/ul#	74

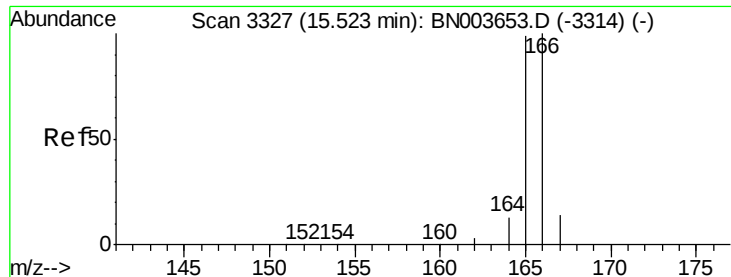
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Fluorene

Concen: 0.073 ng/ul

RT: 15.47 min Scan# 3315

Delta R.T. -0.06 min

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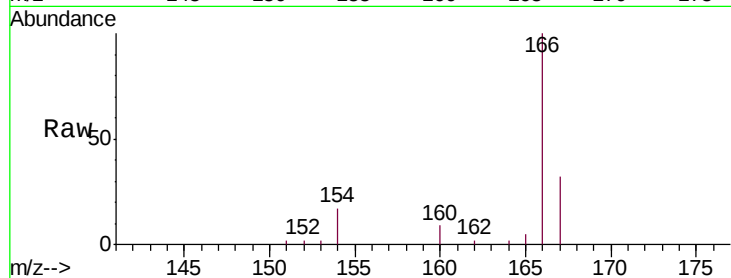
Tgt Ion:166 Resp: 4259

Ion Ratio Lower Upper

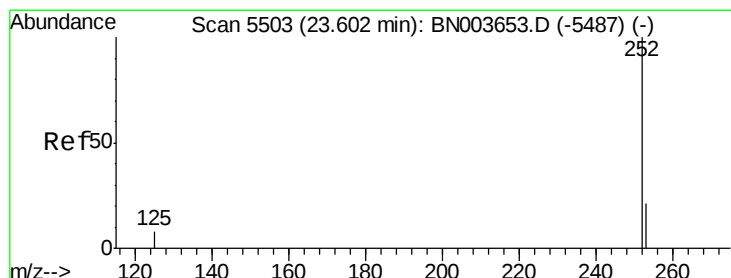
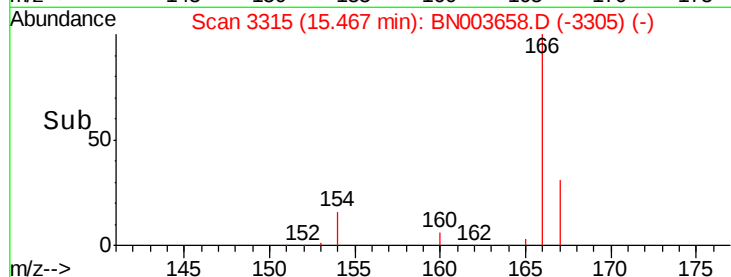
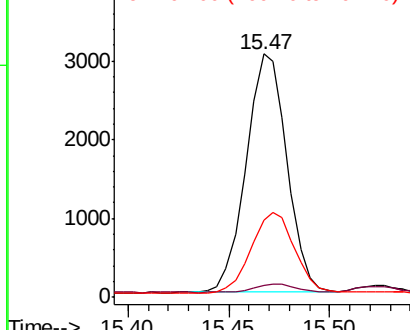
166 100

165 4.8 78.3 117.5#

167 31.7 11.3 16.9#



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#23

Benzo(a)pyrene

Concen: 0.089 ng/ul

RT: 23.56 min Scan# 5489

Delta R.T. -0.04 min

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Acq: 01 Dec 2018 12:53

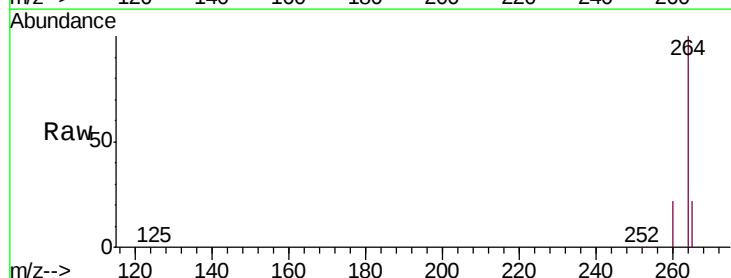
Tgt Ion:252 Resp: 9052

Ion Ratio Lower Upper

252 100

253 33.9 19.0 28.4#

125 27.3 10.2 15.4#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

