

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
 Data File : BN003706.D
 Acq On : 05 Dec 2018 11:55
 Operator : JU/SJ
 Sample : J6155-07MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4178MS

Quant Time: Dec 05 13:06:14 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 05 12:03:03 2018
 Response via : Initial Calibration

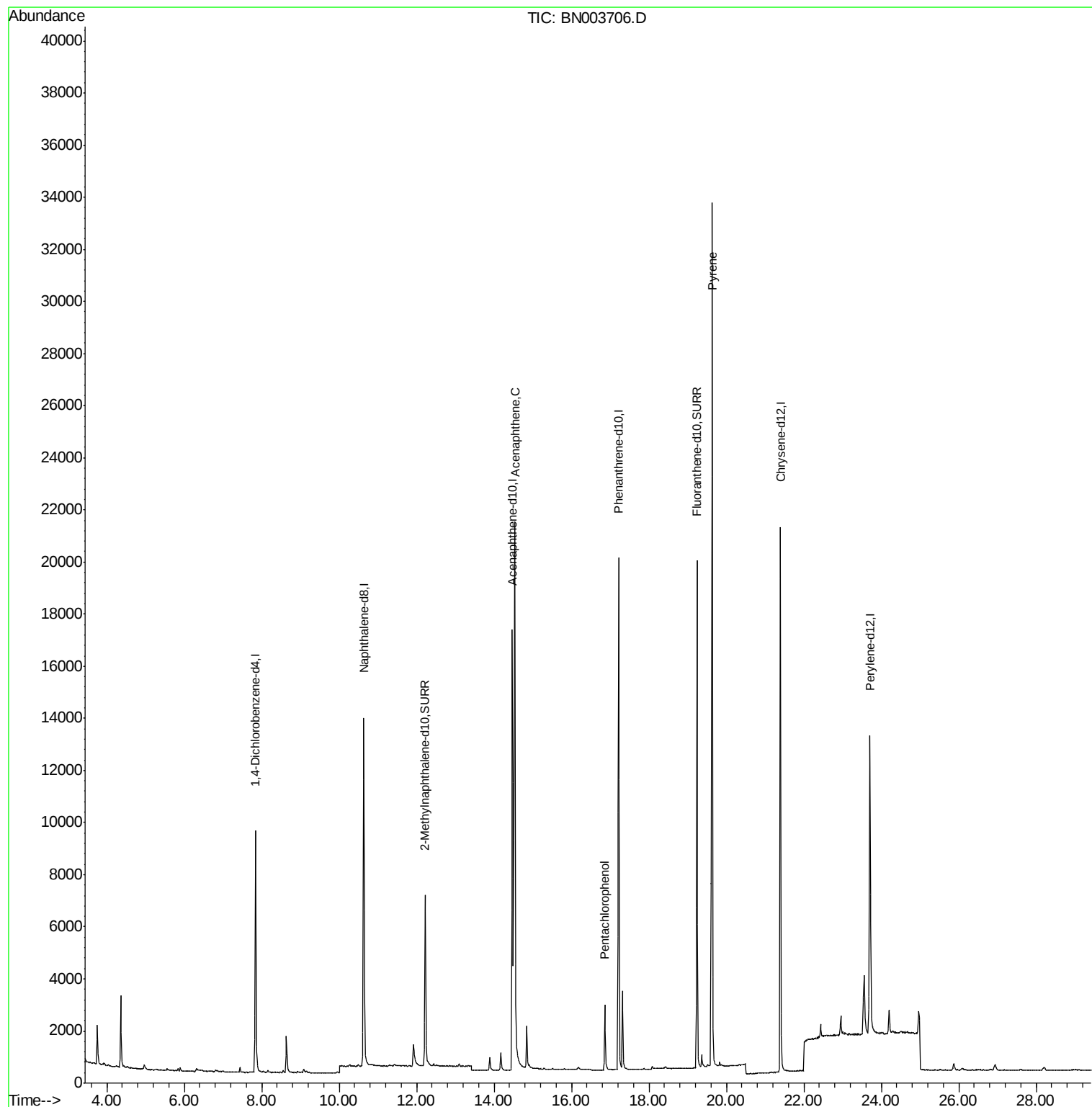
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4840	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	19418	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	9708	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	23420	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	19580	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	16808	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	9417	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	21406	0.31	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.54	153	13306	0.347	ng/ul	99
11) Pentachlorophenol	16.86	266	1967	0.466	ng/ul	99
17) Pyrene	19.63	202	27856	0.397	ng/ul	100

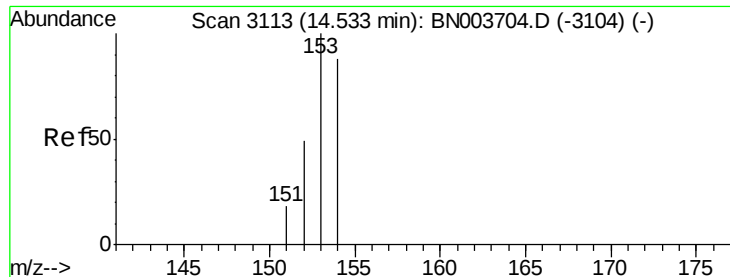
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Dec 05 13:06:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN11918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 05 12:03:03 2018
Response via : Initial Calibration





#8

Acenaphthene

Concen: 0.347 ng/ul

RT: 14.54 min Scan# 3114

Delta R.T. 0.00 min

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A4178MS

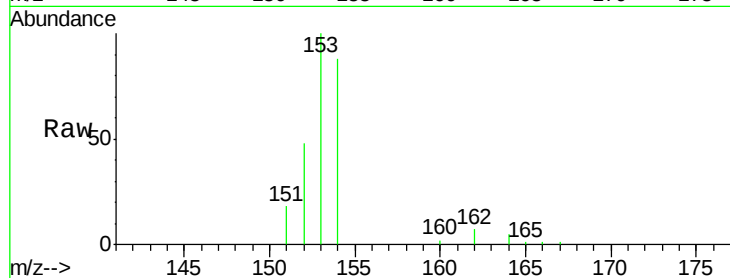
Tgt Ion:153 Resp: 13306

Ion Ratio Lower Upper

153 100

152 47.5 39.3 58.9

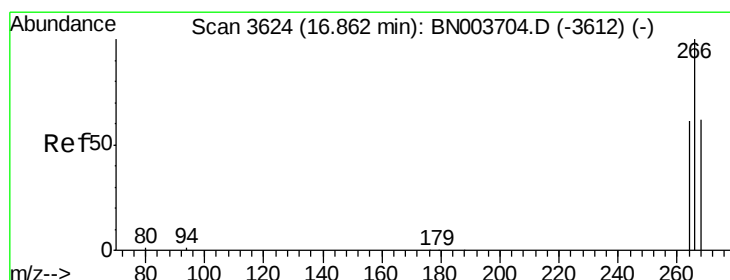
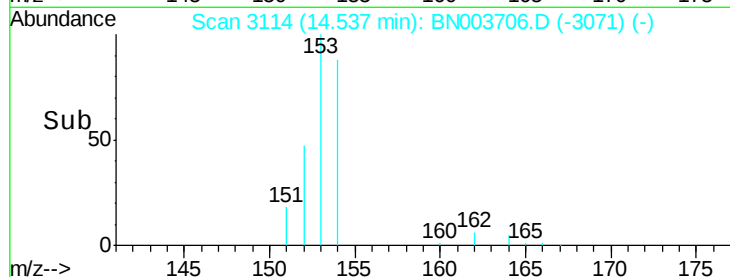
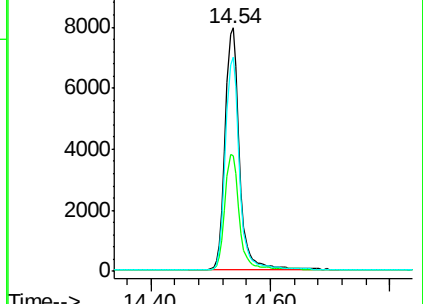
154 87.9 70.3 105.5



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#11

Pentachlorophenol

Concen: 0.466 ng/ul

RT: 16.86 min Scan# 3623

Delta R.T. -0.00 min

Lab File: BN003706.D

Acq: 05 Dec 2018 11:55

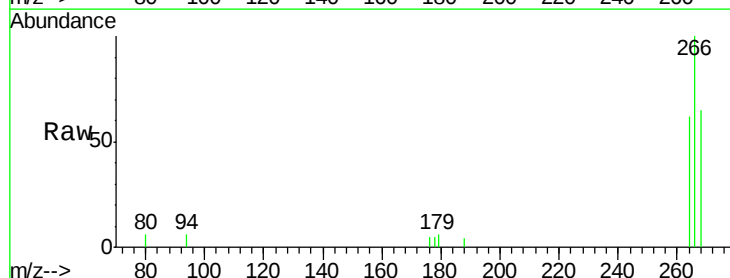
Tgt Ion:266 Resp: 1967

Ion Ratio Lower Upper

266 100

264 62.0 49.4 74.2

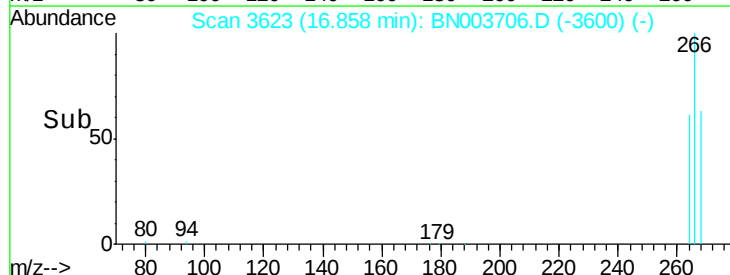
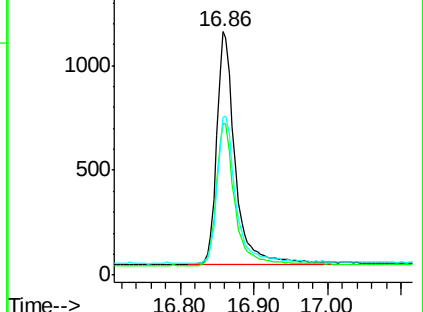
268 65.6 51.7 77.5

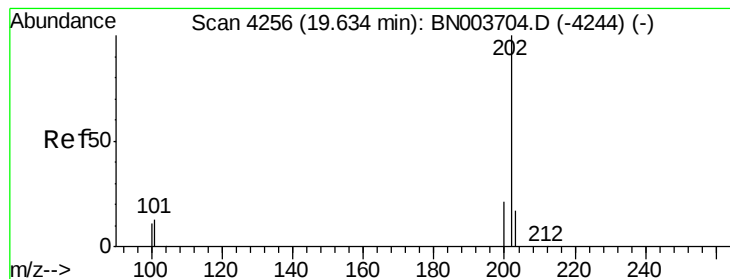


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#17

Pyrene

Concen: 0.397 ng/ul

RT: 19.63 min Scan# 4256

Delta R.T. -0.00 min

Lab File: BN003706.D

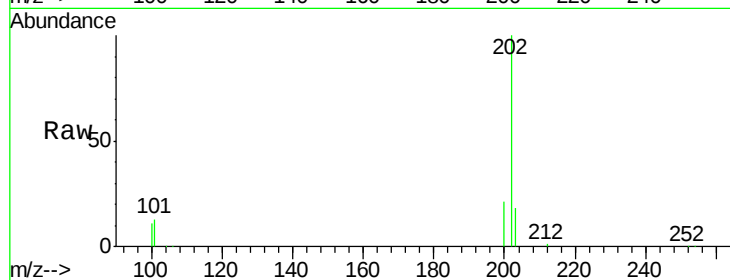
Acq: 05 Dec 2018 11:55

Instrument :

BNA_N

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Tgt Ion: 202 Resp: 27856

Ion Ratio Lower Upper

202 100

101 13.1 10.3 15.5

100 10.6 8.5 12.7

Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

