

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101618\
 Data File : BN003168.D
 Acq On : 16 Oct 2018 15:06
 Operator : MJ/SJ
 Sample : J5362-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL2

Quant Time: Oct 17 01:28:41 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 17 01:25:59 2018
 Response via : Initial Calibration

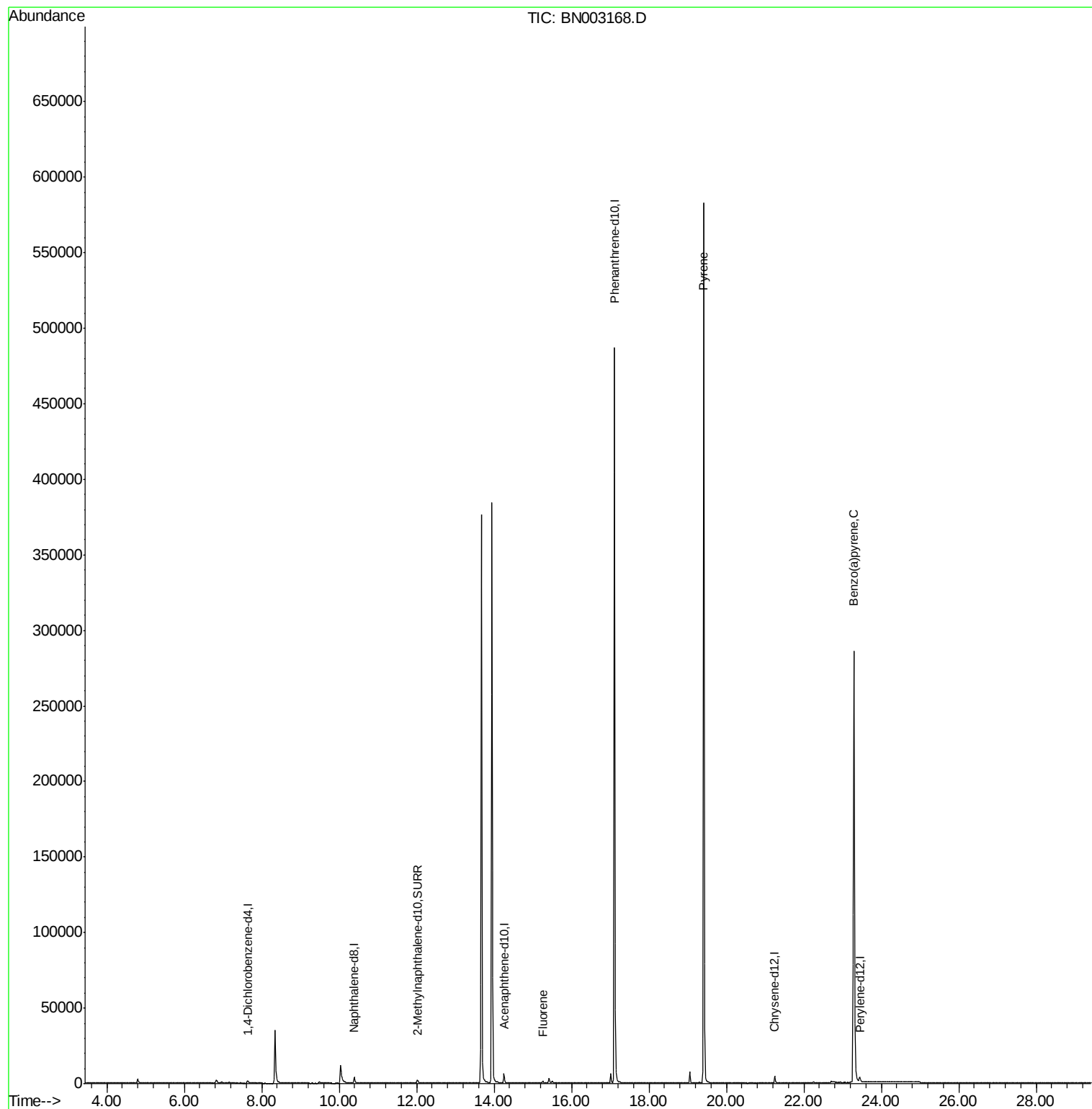
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1240	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.39	136	5299	0.40	ng/ul	-0.03
6) Acenaphthene-d10	14.25	164	3358	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	597218	0.40	ng/ul	0.07
16) Chrysene-d12	21.25	240	4745	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	6073	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	3532	0.43	ng/ul	-0.02
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
9) Fluorene	15.26	166	986	0.074	ng/ul#	17
17) Pyrene	19.42	202	931	0.051	ng/ul#	1
23) Benzo(a)pyrene	23.29	252	1506	0.077	ng/ul#	31

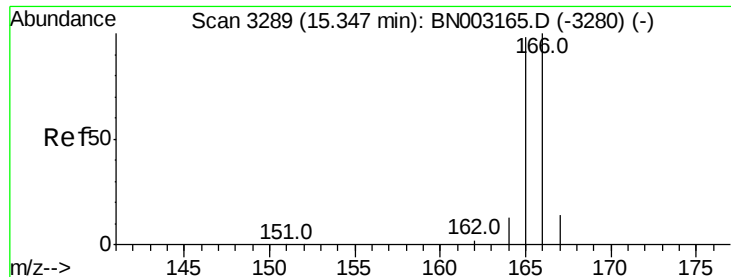
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Fluorene

Concen: 0.074 ng/ul

RT: 15.26 min Scan# 3270

Delta R.T. -0.09 min

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ClientSampleId :

COAL2

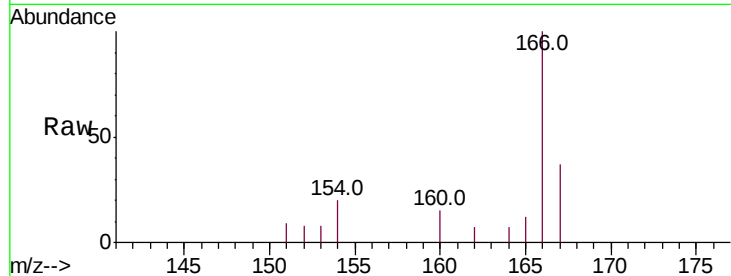
Tot Ion:166 Resp: 986

Ion Ratio Lower Upper

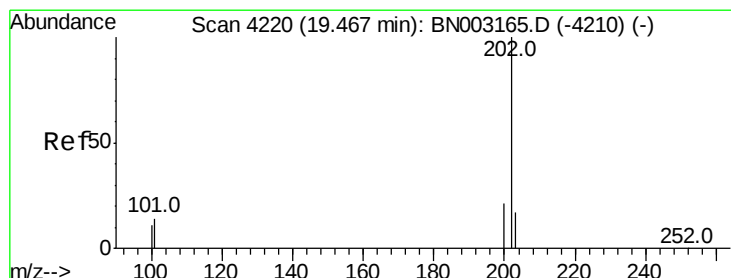
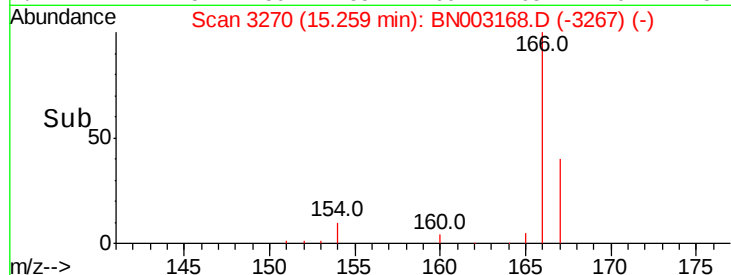
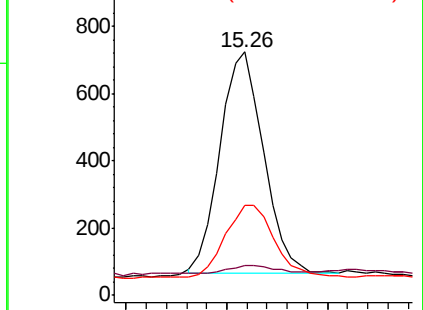
166 100

165 12.3 78.5 117.7#

167 37.0 11.6 17.4#



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



#17

Pyrene

Concen: 0.051 ng/ul

RT: 19.42 min Scan# 4209

Delta R.T. -0.05 min

Lab File: BN003168.D

Acq: 16 Oct 2018 15:06

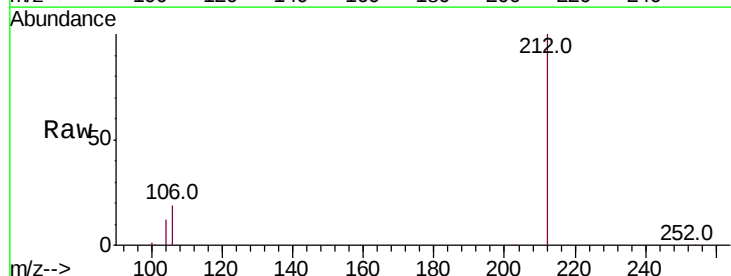
Tgt Ion:202 Resp: 931

Ion Ratio Lower Upper

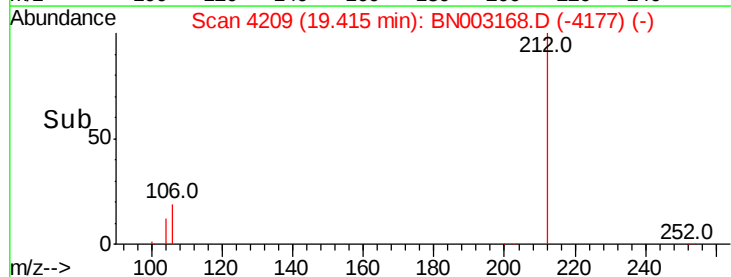
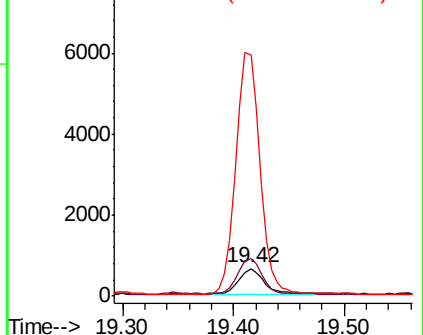
202 100

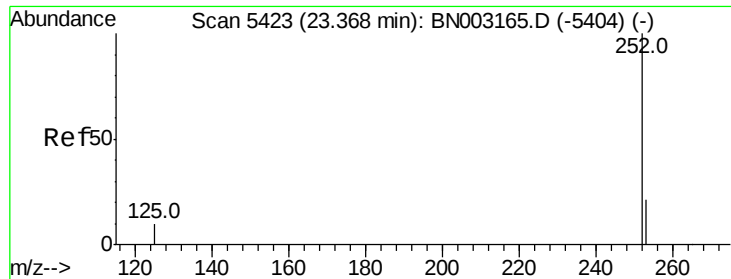
101 137.8 11.9 17.9#

100 870.0 9.9 14.9#



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





#23

Benzo(a)pyrene

Concen: 0.077 ng/ul

RT: 23.29 min Scan# 5397

Delta R.T. -0.08 min

Lab File: BN003168.D

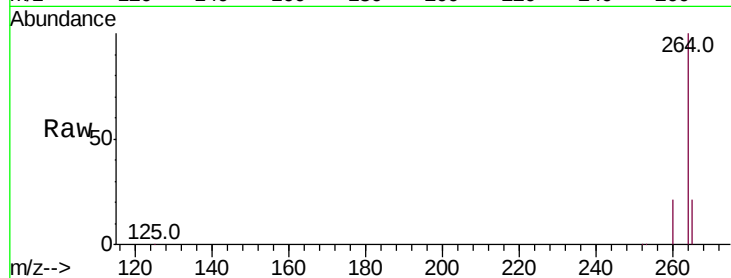
Acq: 16 Oct 2018 15:06

Instrument :

BNA_N

ClientSampleId :

C0AL2



Tot Ion: 252 Resp: 1506

Ion Ratio Lower Upper

252 100

253 48.9 23.1 34.7#

125 73.5 16.9 25.3#

