

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120620\
 Data File : BN012902.D
 Acq On : 06 Dec 2020 05:17
 Operator : CG/JU
 Sample : PB133223BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK23

Quant Time: Dec 07 02:18:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 02:16:16 2020
 Response via : Initial Calibration

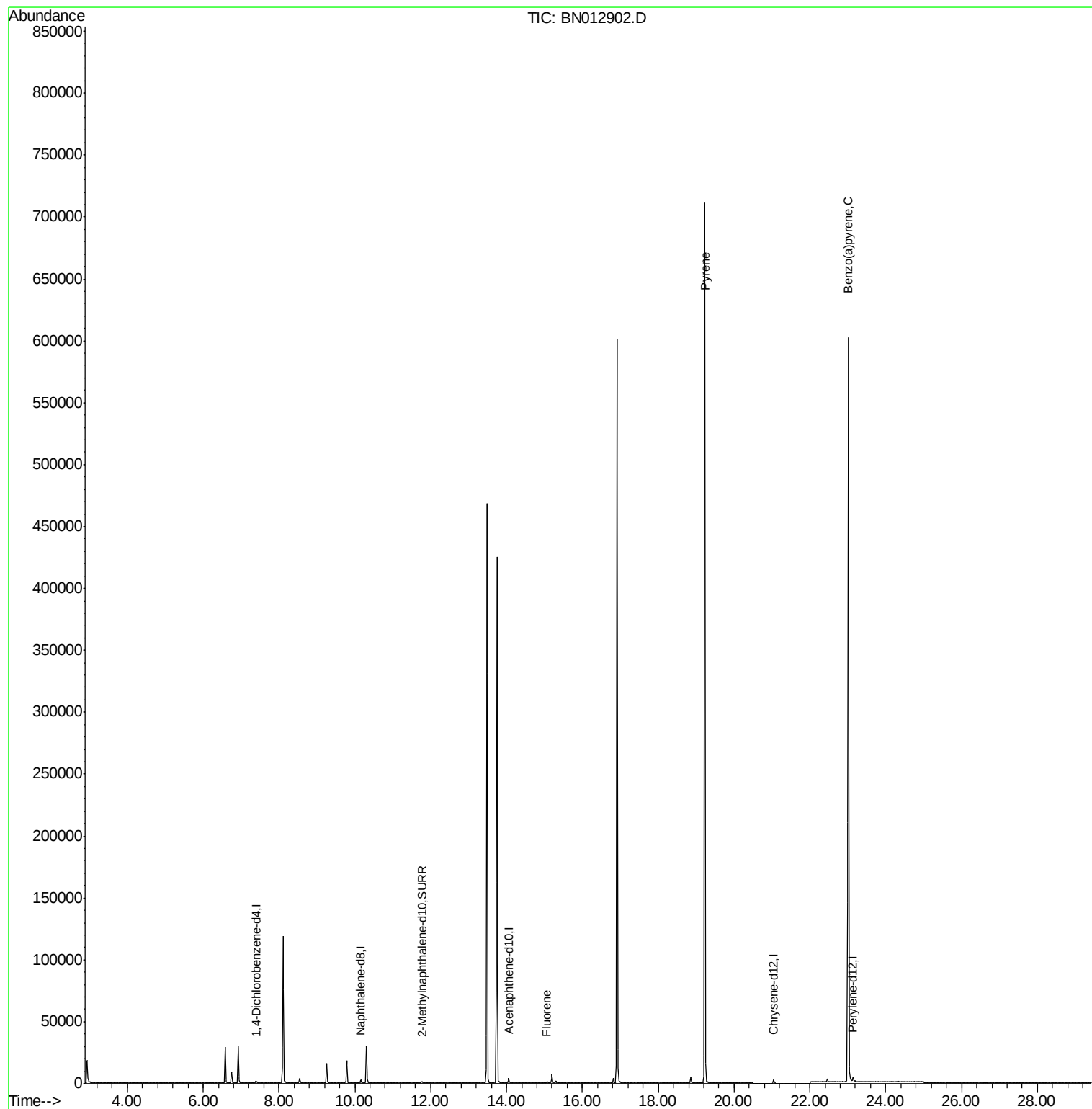
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	821	0.40	ng/ul	0.00
2) Naphthalene-d8	10.16	136	3237	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.06	164	2050	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.82
16) Chrysene-d12	21.04	240	3474	0.40	ng/ul	0.00
20) Perylene-d12	23.14	264	4143	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.77	152	2258	0.47	ng/ul	0.00
14) Fluoranthene-d10	18.86	212	5683	0.00	ng/ul	0.00
Target Compounds						
9) Fluorene	15.06	166	1163	0.127	ng/ul#	16
17) Pyrene	19.23	202	1209	0.074	ng/ul#	1
23) Benzo(a)pyrene	23.01	252	3025	0.170	ng/ul#	83

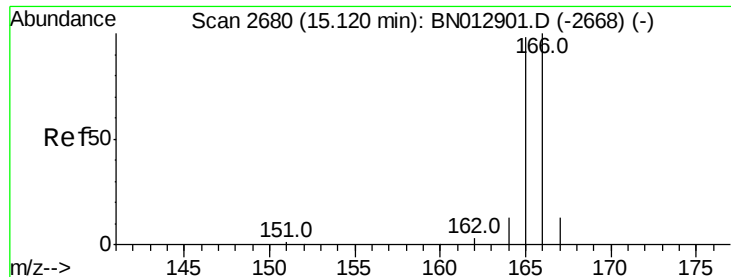
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120620\
Data File : BN012902.D
Acq On : 06 Dec 2020 05:17
Operator : CG/JU
Sample : PB133223BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK23

Quant Time: Dec 07 02:18:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 07 02:16:16 2020
Response via : Initial Calibration





#9

Fluorene

Concen: 0.127 ng/ul

RT: 15.06 min Scan# 2668

Delta R.T. -0.06 min

Lab File: BN012902.D

Acq: 06 Dec 2020 05:17

Instrument :

BNA_N

ClientSampleId :

SBLK23

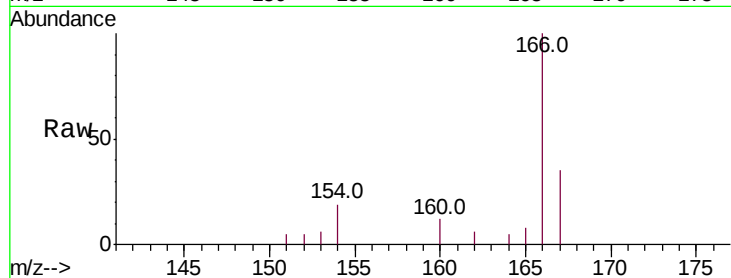
Tot Ion:166 Resp: 1163

Ion Ratio Lower Upper

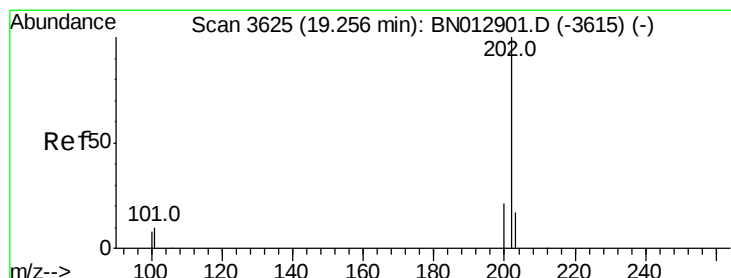
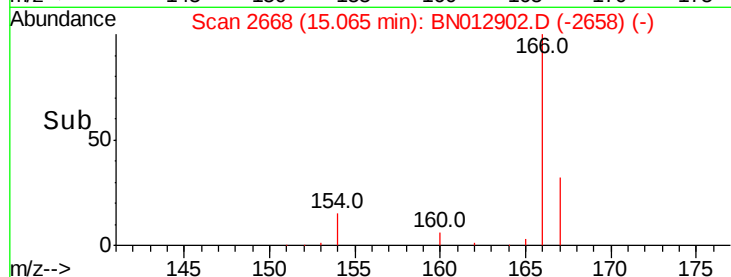
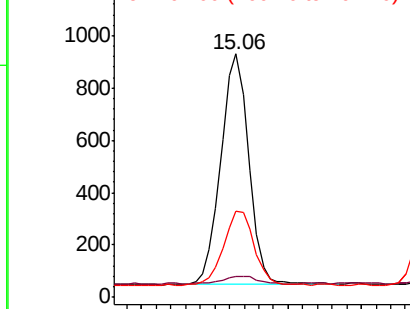
166 100

165 8.5 79.8 119.8#

167 35.2 13.8 20.8#



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: 0.074 ng/ul

RT: 19.23 min Scan# 3619

Delta R.T. -0.03 min

Lab File: BN012902.D

Acq: 06 Dec 2020 05:17

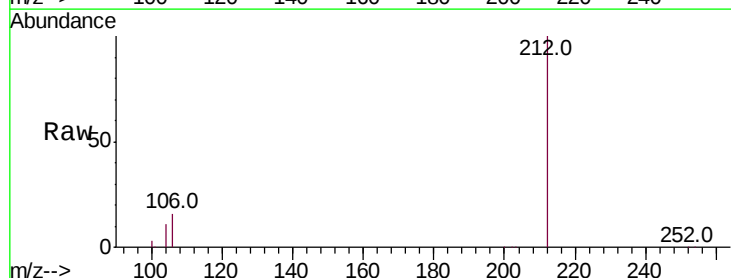
Tgt Ion:202 Resp: 1209

Ion Ratio Lower Upper

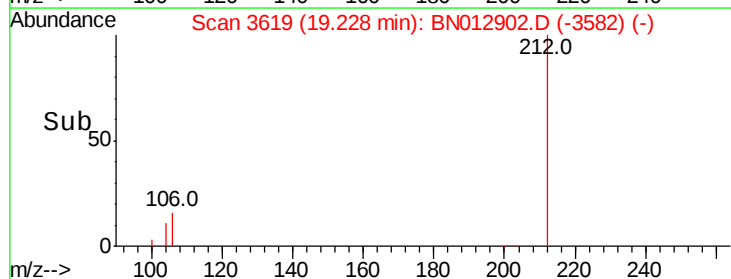
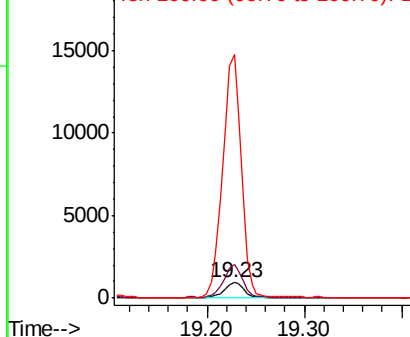
202 100

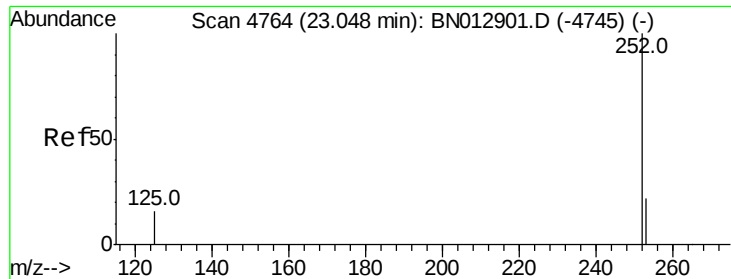
101 211.4 9.1 13.7#

100 1551.9 7.5 11.3#



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: 0.170 ng/ul

RT: 23.01 min Scan# 4751

Delta R.T. -0.04 min

Lab File: BN012902.D

Acq: 06 Dec 2020 05:17

Instrument :

BNA_N

ClientSampleId :

SBLK23

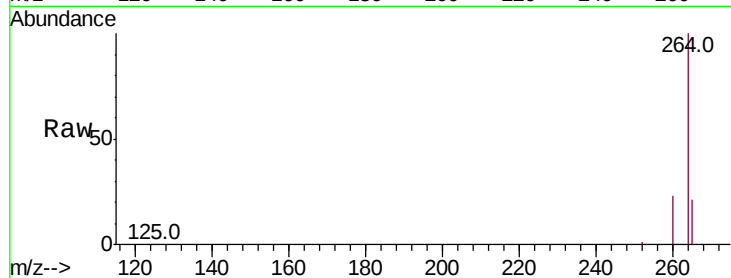
Tot Ion:252 Resp: 3025

Ion Ratio Lower Upper

252 100

253 37.5 26.5 39.7

125 32.7 14.2 21.2#



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

