

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101920\
 Data File : BN012366.D
 Acq On : 19 Oct 2020 23:59
 Operator : CG/JU
 Sample : L4424-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F4W02

Quant Time: Oct 20 07:32:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 20 07:24:17 2020
 Response via : Initial Calibration

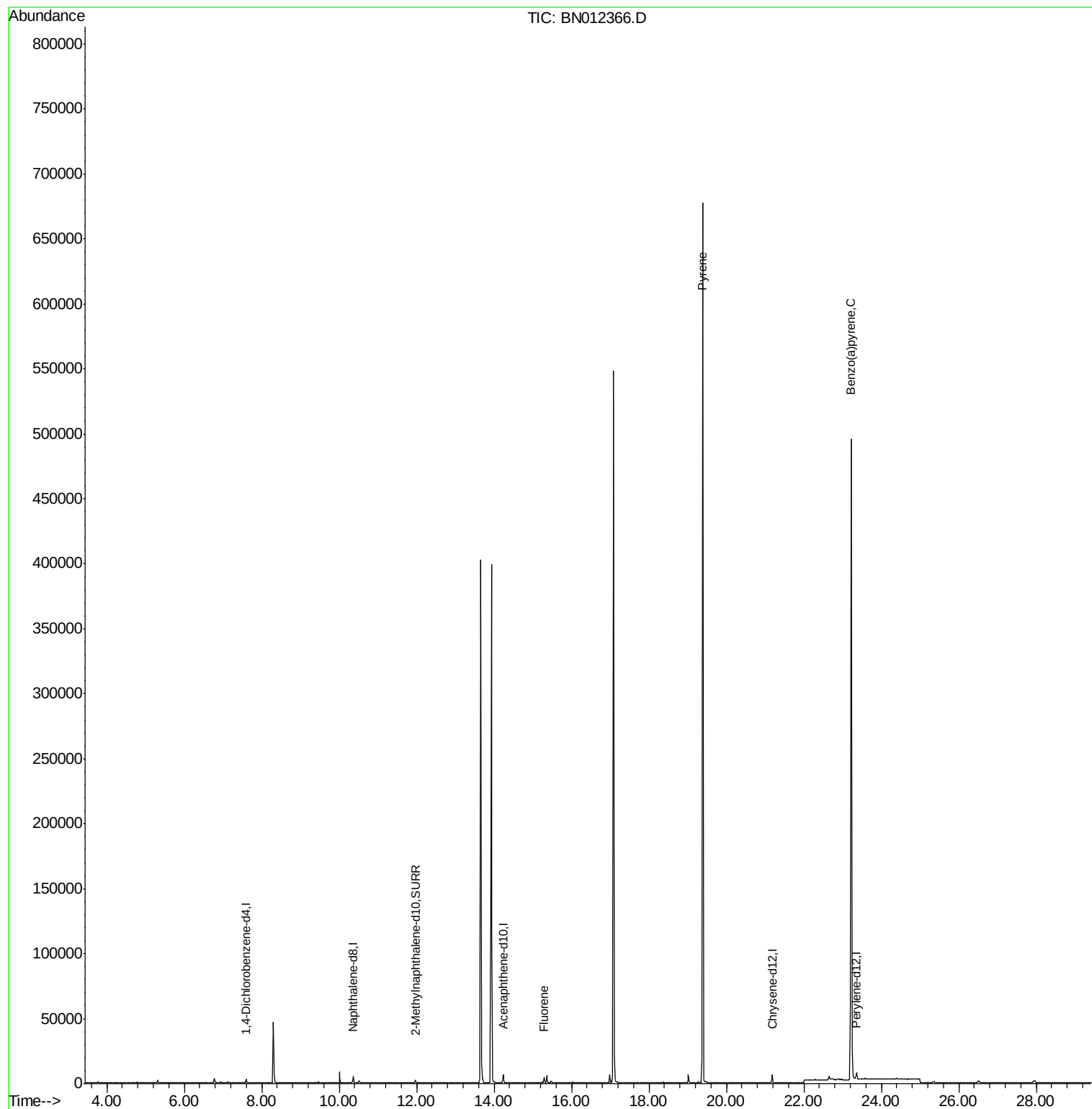
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1417	0.40	ng/ul	0.00
2) Naphthalene-d8	10.36	136	6106	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	3578	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.99
16) Chrysene-d12	21.18	240	6352	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	6547	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	2815	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	6913	0.00	ng/ul	0.00
Target Compounds						
9) Fluorene	15.29	166	2759	0.189	ng/ul	96
17) Pyrene	19.39	202	1212	0.042	ng/ul#	1
23) Benzo(a)pyrene	23.22	252	2532	0.098	ng/ul#	61

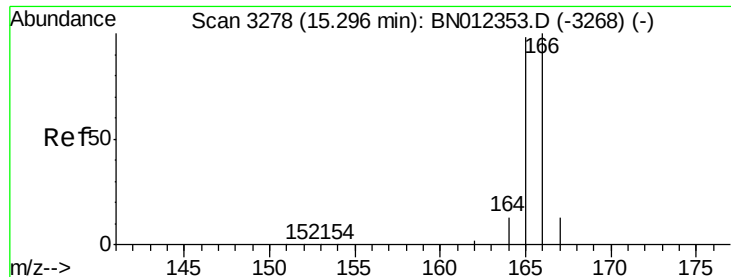
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101920\
Data File : BN012366.D
Acq On : 19 Oct 2020 23:59
Operator : CG/JU
Sample : L4424-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F4W02

Quant Time: Oct 20 07:32:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 20 07:24:17 2020
Response via : Initial Calibration





#9

Fluorene

Concen: 0.189 ng/ul

RT: 15.29 min Scan# 3277

Delta R.T. -0.00 min

Lab File: BN012366.D

Acq: 19 Oct 2020 23:59

Instrument :

BNA_N

ClientSampleId :

F4W02

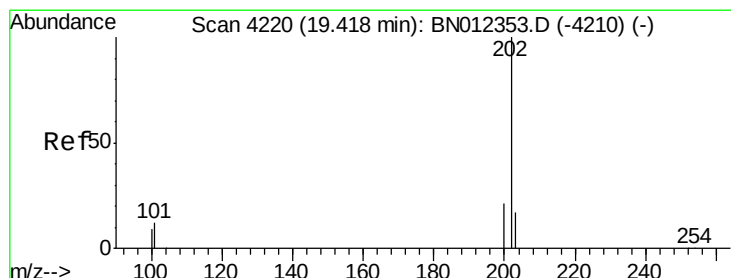
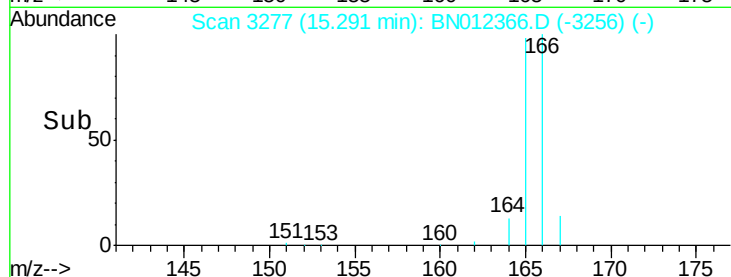
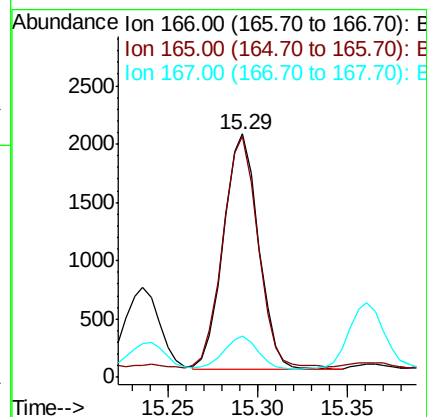
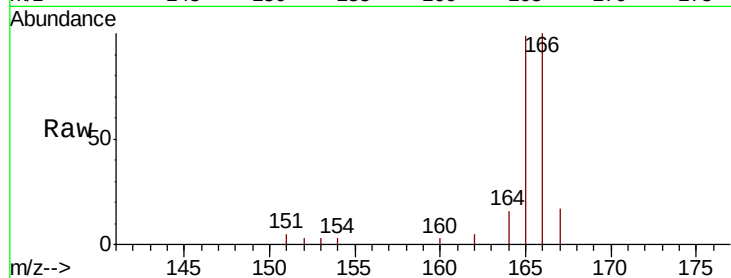
Tot Ion:166 Resp: 2759

Ion Ratio Lower Upper

166 100

165 99.1 76.3 114.5

167 16.8 12.0 18.0



#17

Pyrene

Concen: 0.042 ng/ul

RT: 19.39 min Scan# 4213

Delta R.T. -0.03 min

Lab File: BN012366.D

Acq: 19 Oct 2020 23:59

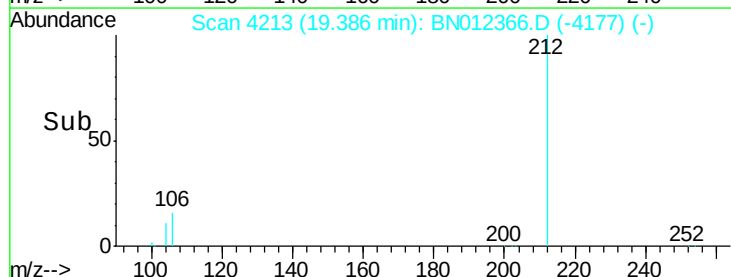
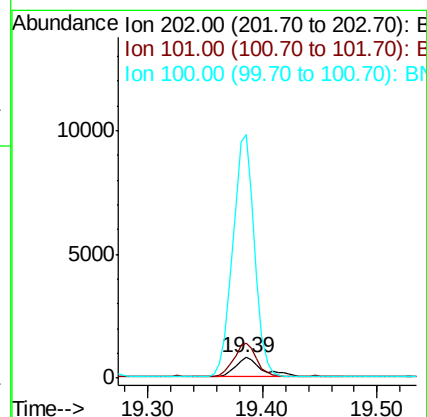
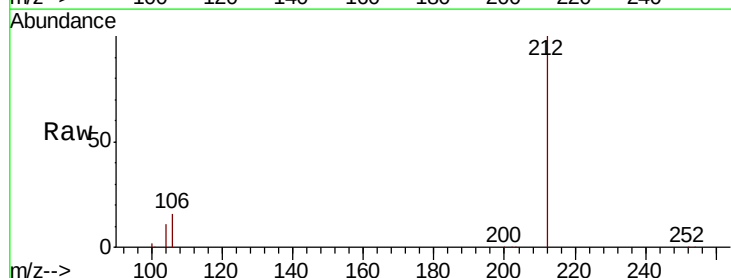
Tgt Ion:202 Resp: 1212

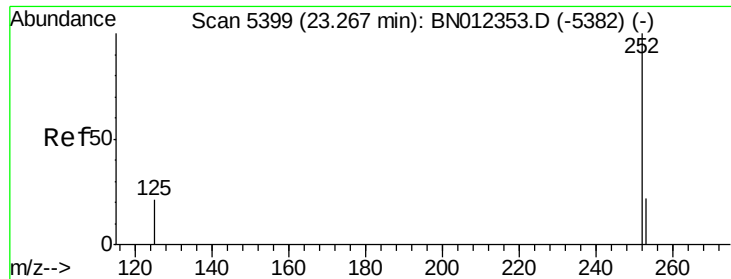
Ion Ratio Lower Upper

202 100

101 172.7 9.6 14.4#

100 1191.8 7.8 11.8#





#23

Benzo(a)pyrene

Concen: 0.098 ng/ul

RT: 23.22 min Scan# 5384

Delta R.T. -0.04 min

Lab File: BN012366.D

Acq: 19 Oct 2020 23:59

Instrument :

BNA_N

ClientSampleId :

F4W02

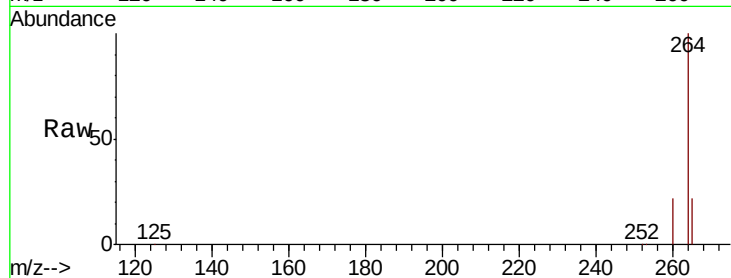
Tot Ion: 252 Resp: 2532

Ion Ratio Lower Upper

252 100

253 50.3 23.8 35.6#

125 43.7 19.3 28.9#



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

