

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110920\
 Data File : BM027758.D
 Acq On : 09 Nov 2020 15:31
 Operator : JU/CG
 Sample : L4661-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F4R04

Quant Time: Nov 10 06:34:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM02.4-EPA-SIM-BM110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 06:30:49 2020
 Response via : Initial Calibration

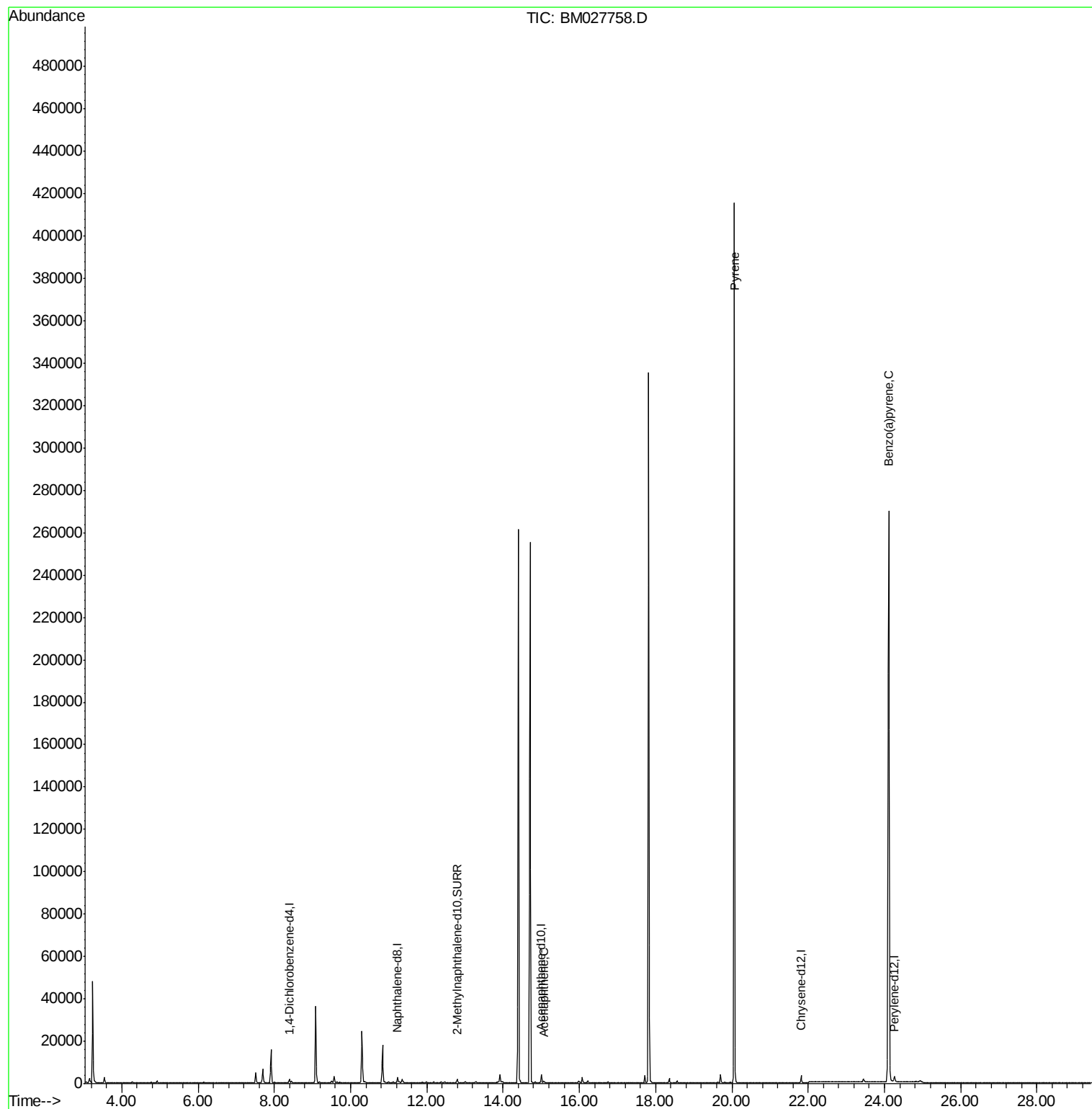
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.39	152	819	0.40	ng/ul	0.00
2) Naphthalene-d8	11.23	136	3097	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	2065	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.72
16) Chrysene-d12	21.82	240	3484	0.40	ng/ul	0.00
20) Perylene-d12	24.26	264	3207	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.79	152	1914	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	4527	0.00	ng/ul	0.00
Target Compounds						
8) Acenaphthene	15.07	153	846	0.109	ng/ul#	24
17) Pyrene	20.06	202	675	0.044	ng/ul#	1
23) Benzo(a)pyrene	24.11	252	1446	0.116	ng/ul#	71

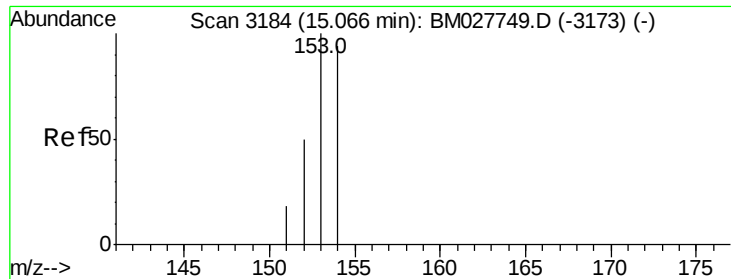
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110920\
Data File : BM027758.D
Acq On : 09 Nov 2020 15:31
Operator : JU/CG
Sample : L4661-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F4R04

Quant Time: Nov 10 06:34:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM02.4-EPA-SIM-BM110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 10 06:30:49 2020
Response via : Initial Calibration





#8

Acenaphthene

Concen: 0.109 ng/ul

RT: 15.07 min Scan# 3184

Delta R.T. -0.00 min

Lab File: BM027758.D

Acq: 09 Nov 2020 15:31

Instrument :

BNA_M

ClientSampleId :

F4R04

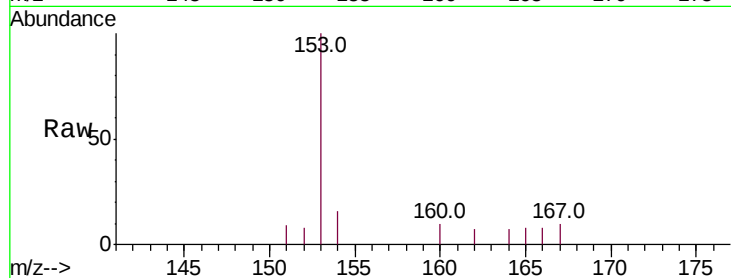
Tot Ion:153 Resp: 846

Ion Ratio Lower Upper

153 100

152 8.1 46.7 70.1#

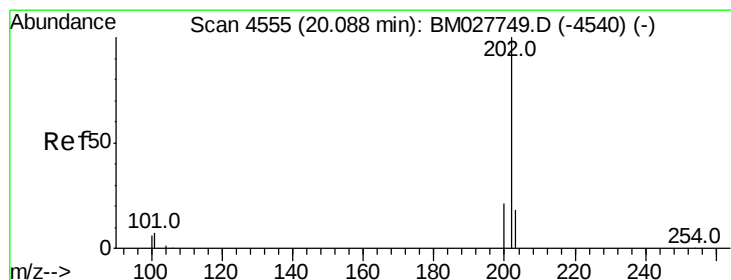
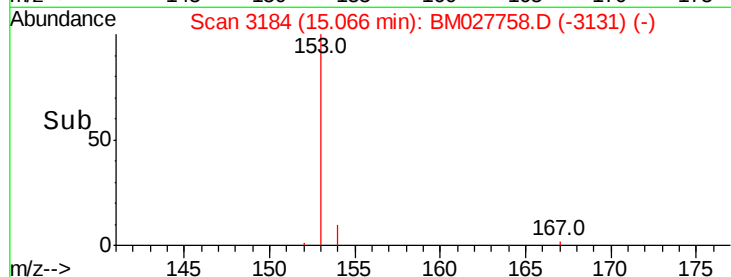
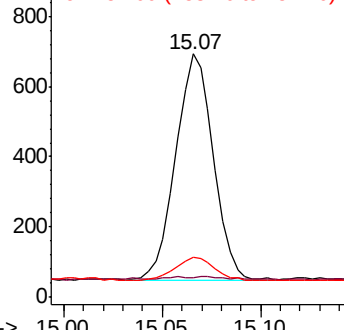
154 16.5 76.6 114.8#



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



#17

Pyrene

Concen: 0.044 ng/ul

RT: 20.06 min Scan# 4548

Delta R.T. -0.03 min

Lab File: BM027758.D

Acq: 09 Nov 2020 15:31

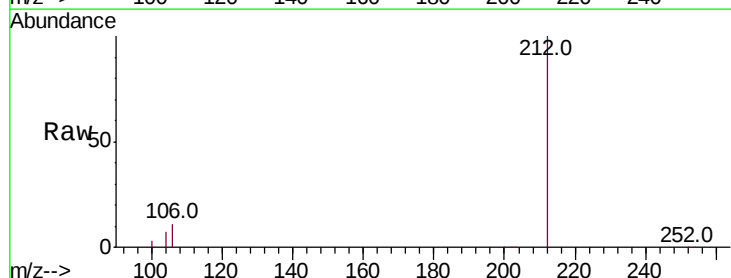
Tgt Ion:202 Resp: 675

Ion Ratio Lower Upper

202 100

101 229.2 12.2 18.4#

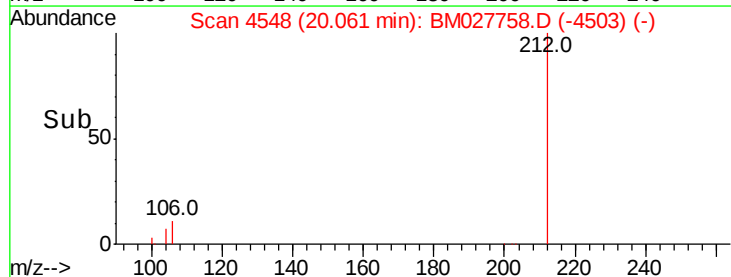
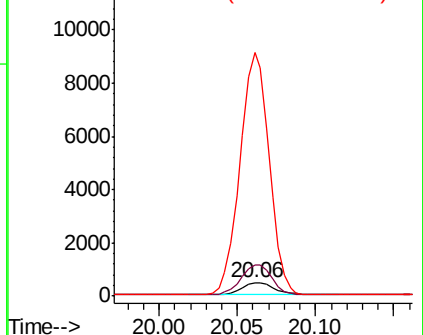
100 1790.8 10.9 16.3#

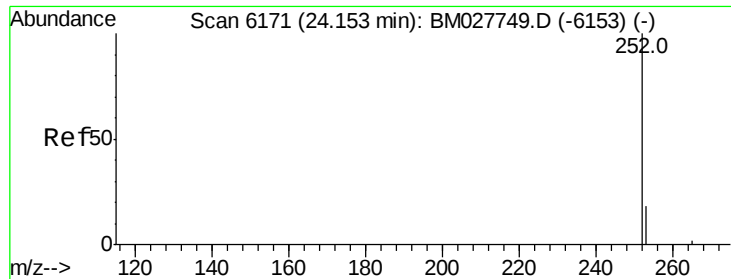


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#23

Benzo(a)pyrene

Concen: 0.116 ng/ul

RT: 24.11 min Scan# 6152

Delta R.T. -0.05 min

Lab File: BM027758.D

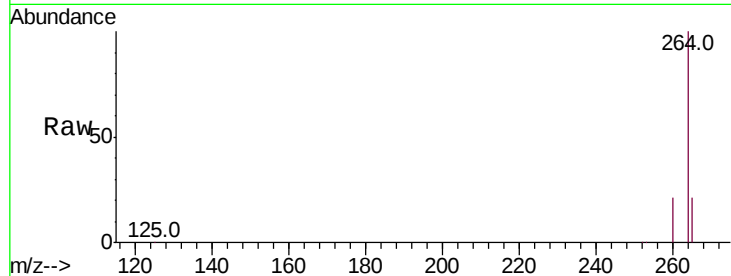
Acq: 09 Nov 2020 15:31

Instrument :

BNA_M

ClientSampleId :

F4R04



Tot Ion: 252 Resp: 1446

Ion Ratio Lower Upper

252 100

253 41.8 37.4 56.2

125 60.5 21.3 31.9#

