

Data File : BM022091.D
Acq On : 14 Aug 2019 04:35
Operator : HP/JU
Sample : K4183-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH7

Quant Time: Aug 14 08:20:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 08:16:48 2019
Response via : Initial Calibration

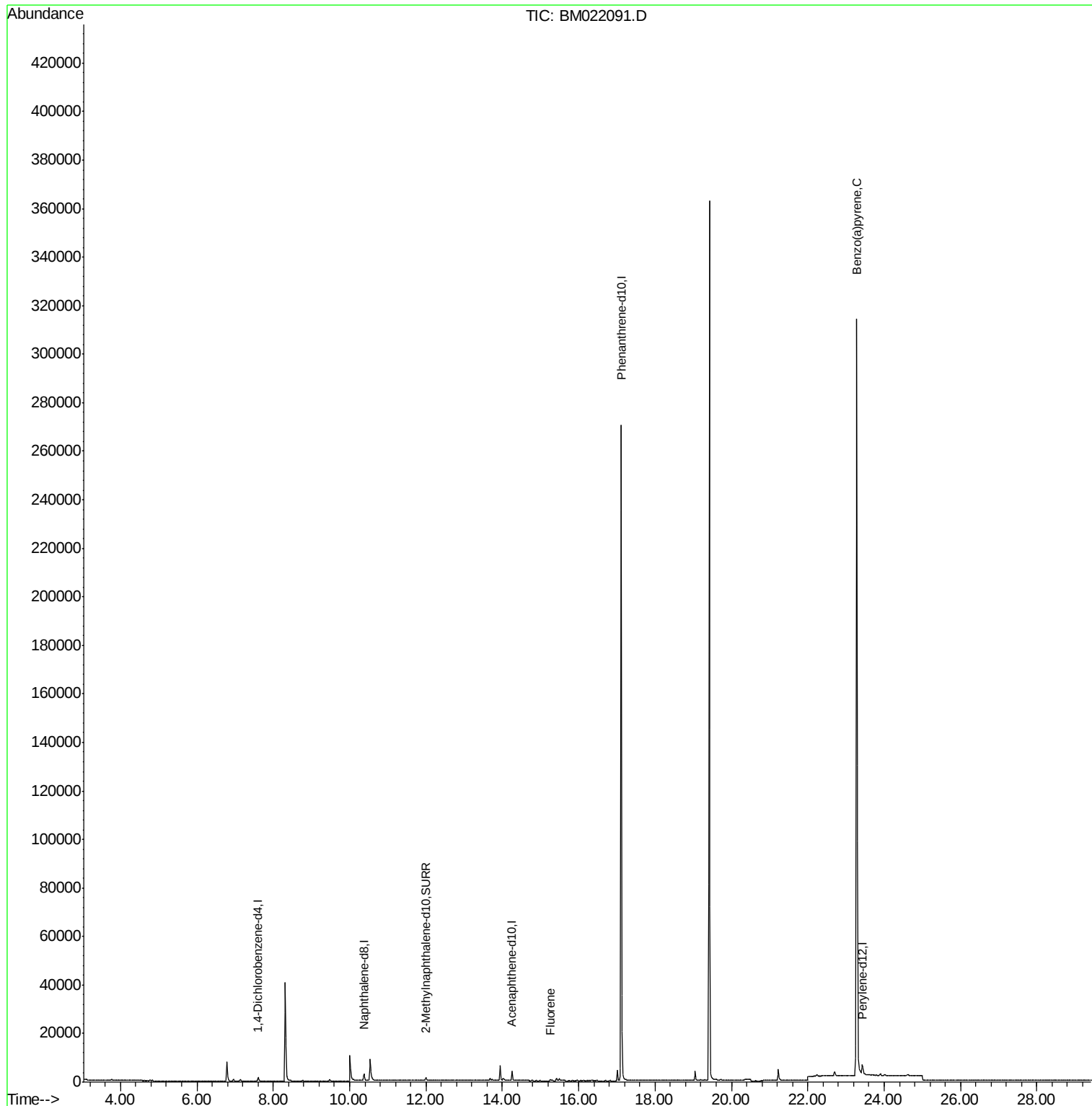
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	873	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.38	136	3844	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.26	164	2198	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	321073	0.40	ng/ul	0.07
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.24
20) Perylene-d12	23.43	264	5955	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	1862	0.29	ng/ul	-0.03
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
9) Fluorene	15.26	166	552	0.059	ng/ul#	21
23) Benzo(a)pyrene	23.28	252	1698	0.083	ng/ul#	19

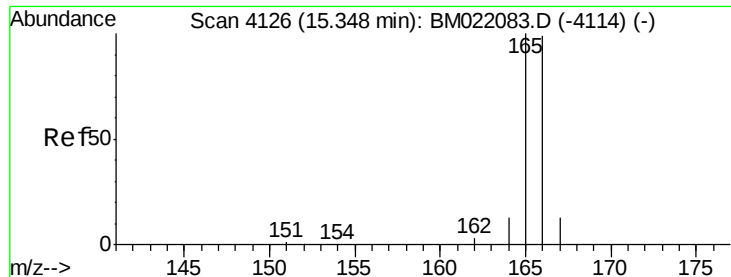
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM022091.D
Acq On : 14 Aug 2019 04:35
Operator : HP/JU
Sample : K4183-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH7

Quant Time: Aug 14 08:20:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 14 08:16:48 2019
Response via : Initial Calibration





#9

Fluorene

Concen: 0.059 ng/ul

RT: 15.26 min Scan# 4102

Delta R.T. -0.09 min

Lab File: BM022091.D

Acq: 14 Aug 2019 04:35

Instrument :

BNA_M

ClientSampleId :

C0AH7

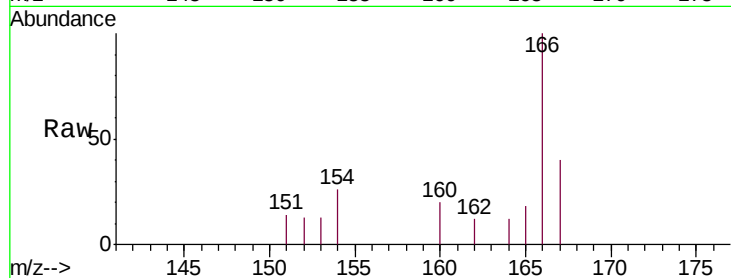
Tgt Ion:166 Resp: 552

Ion Ratio Lower Upper

166 100

165 17.9 81.4 122.0#

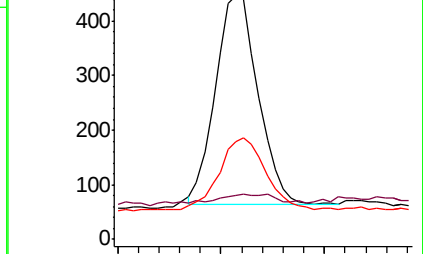
167 39.9 13.7 20.5#



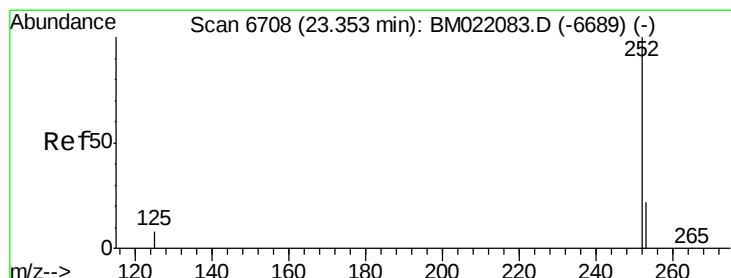
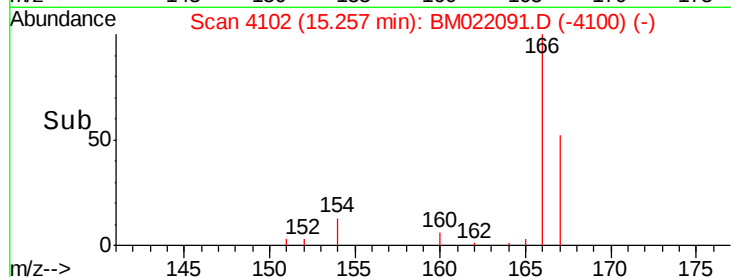
Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



Time--> 15.20 15.25 15.30



#23

Benzo(a)pyrene

Concen: 0.083 ng/ul

RT: 23.28 min Scan# 6679

Delta R.T. -0.07 min

Lab File: BM022091.D

Acq: 14 Aug 2019 04:35

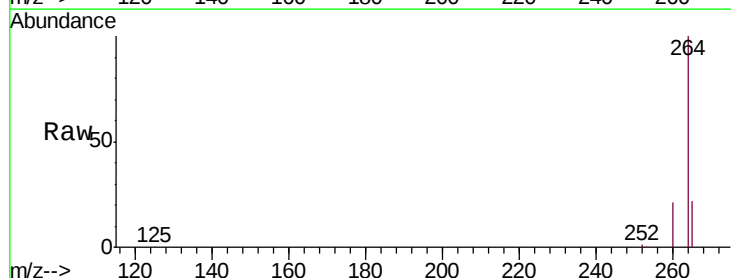
Tgt Ion:252 Resp: 1698

Ion Ratio Lower Upper

252 100

253 65.5 31.7 47.5#

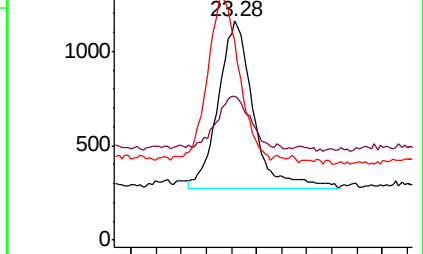
125 91.3 14.6 21.8#



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



Time--> 23.20 23.30 23.40

