

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022641.D
 Acq On : 11 Sep 2019 04:43
 Operator : HP/JU
 Sample : K4682-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 11 05:34:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration

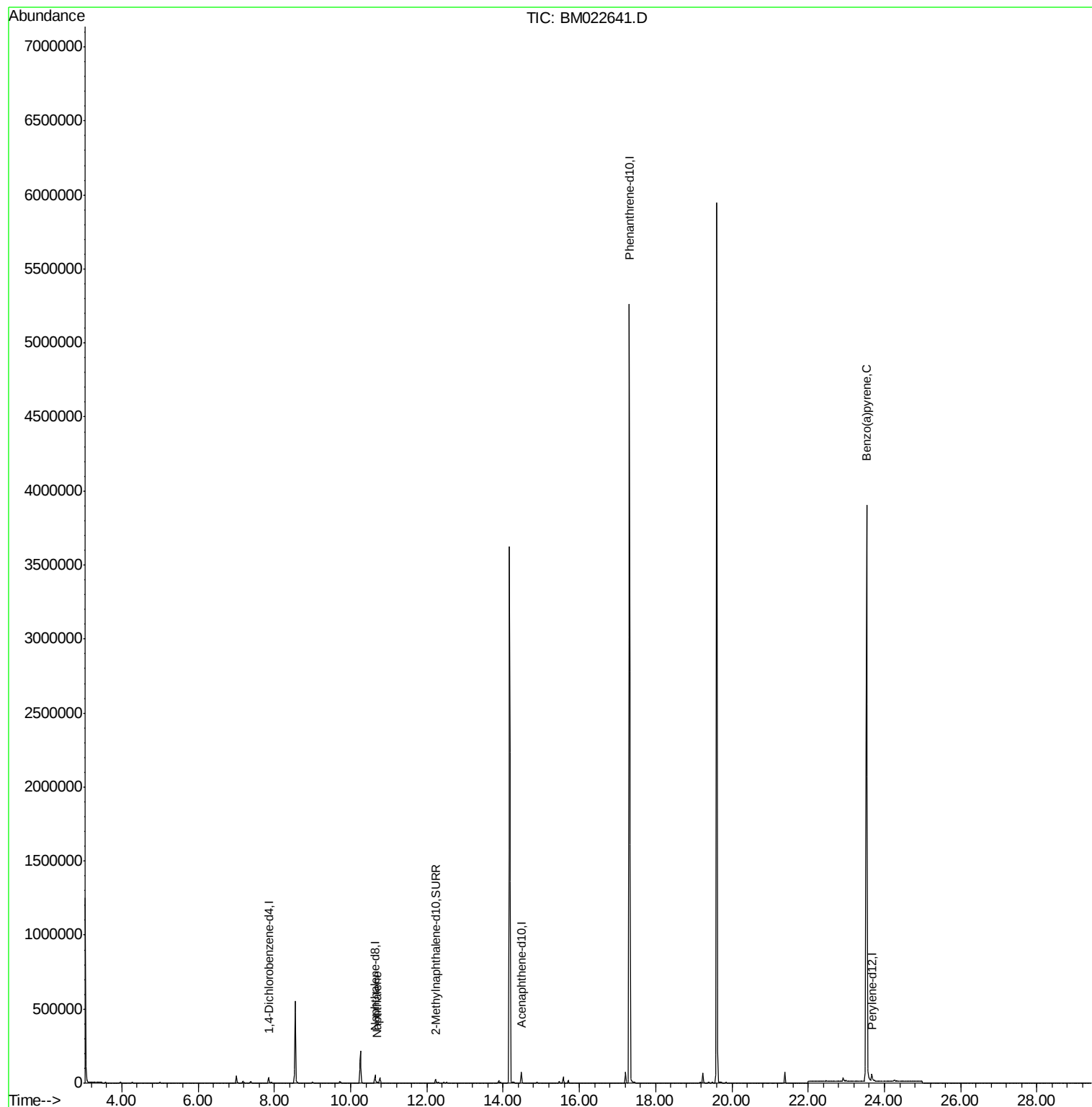
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	17276	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	71579	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	38871	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	6082204	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.39
20) Perylene-d12	23.67	264	57868	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	30851	0.26	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.69	128	7261	0.036	ng/ul#	94
23) Benzo(a)pyrene	23.53	252	19364	0.088	ng/ul#	73

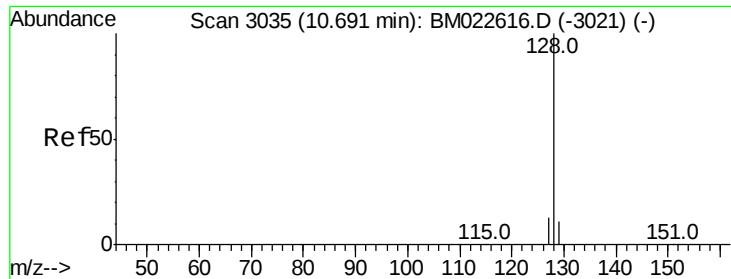
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
Data File : BM022641.D
Acq On : 11 Sep 2019 04:43
Operator : HP/JU
Sample : K4682-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 11 05:34:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 15:06:45 2019
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.036 ng/ul

RT: 10.69 min Scan# 3035

Delta R.T. 0.00 min

Lab File: BM022641.D

Acq: 11 Sep 2019 04:43

Instrument :

BNA_M

ClientSampleId :

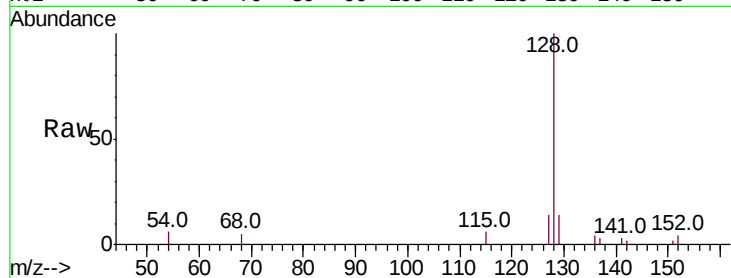
Tot Ion:128 Resp: 7261

Ion Ratio Lower Upper

128 100

129 14.4 8.8 13.2#

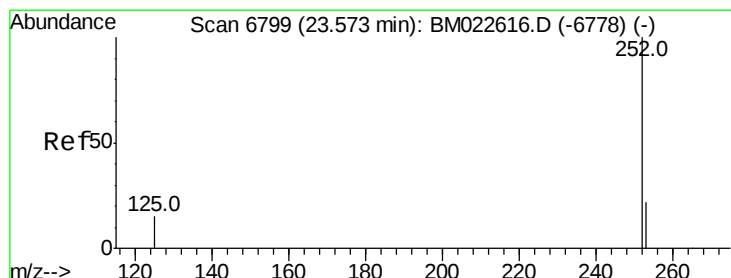
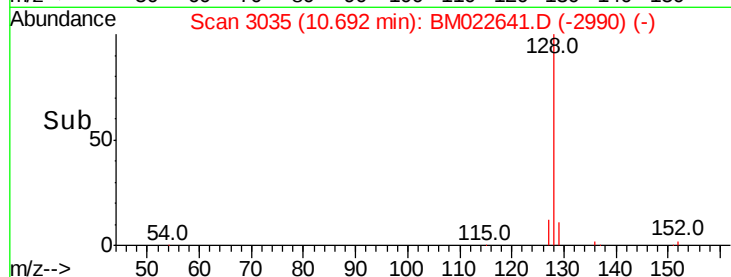
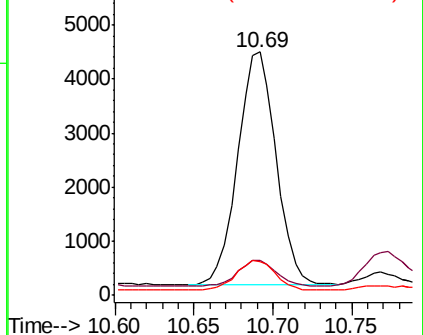
127 14.0 10.4 15.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#23

Benzo(a)pyrene

Concen: 0.088 ng/ul

RT: 23.53 min Scan# 6780

Delta R.T. -0.05 min

Lab File: BM022641.D

Acq: 11 Sep 2019 04:43

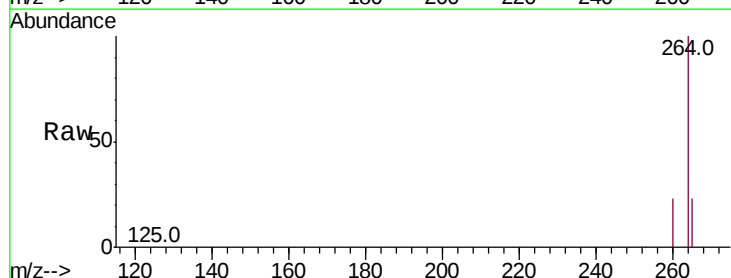
Tgt Ion:252 Resp: 19364

Ion Ratio Lower Upper

252 100

253 37.8 20.2 30.2#

125 33.3 15.7 23.5#



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

