

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022644.D
 Acq On : 11 Sep 2019 06:32
 Operator : HP/JU
 Sample : K4682-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 11 07:19:08 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 : Wed Sep 11 05:39:50 2019
 Response via : Initial Calibration

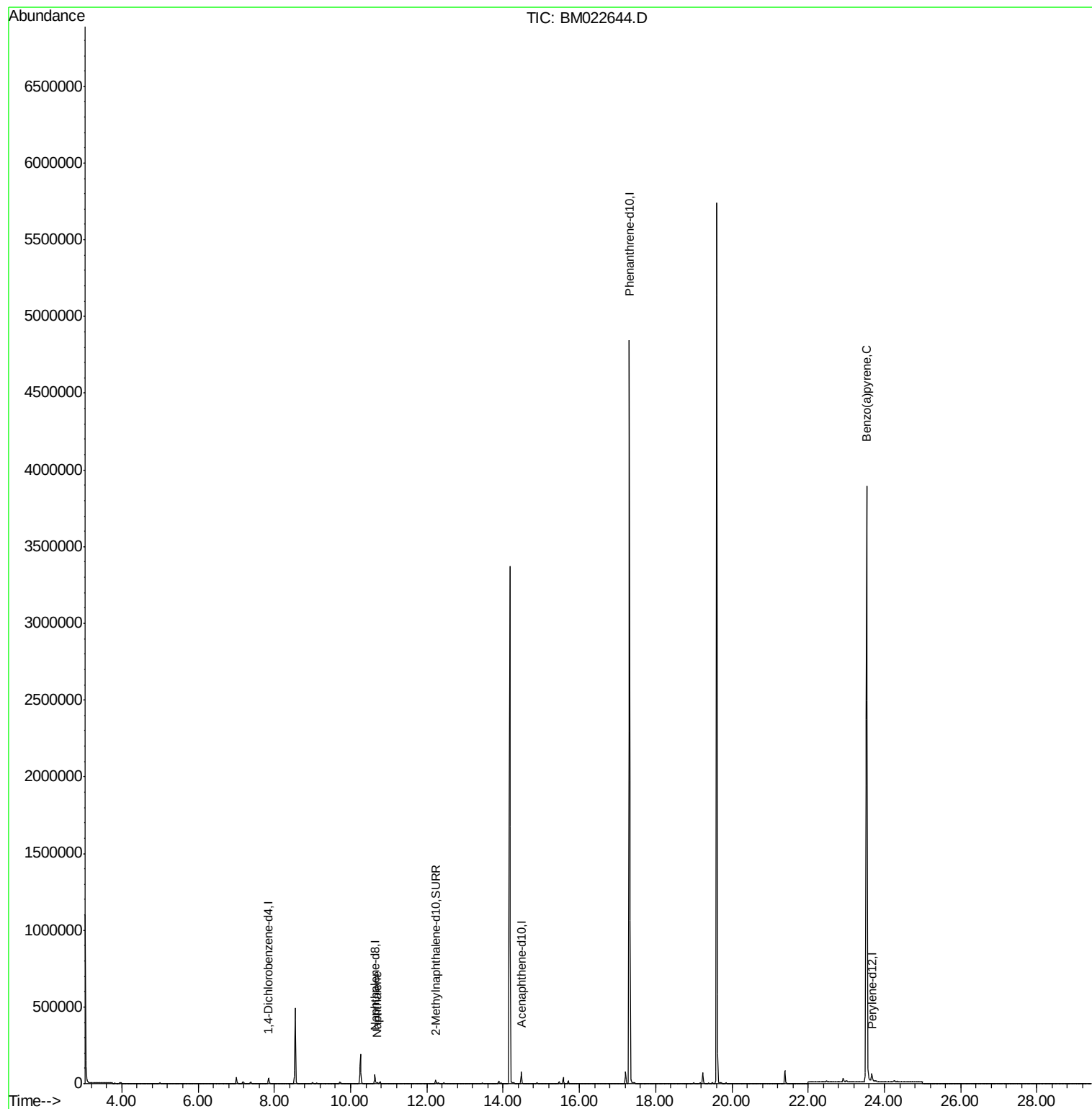
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	17110	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	72536	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	40736	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	5619049	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.39
20) Perylene-d12	23.67	264	64659	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	28399	0.24	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.69	128	8161	0.039	ng/ul#	95
23) Benzo(a)pyrene	23.53	252	19918	0.081	ng/ul#	74

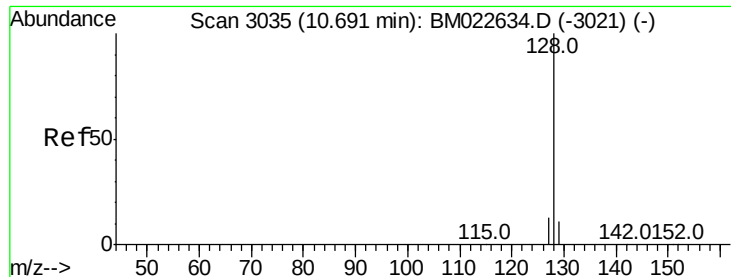
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
Data File : BM022644.D
Acq On : 11 Sep 2019 06:32
Operator : HP/JU
Sample : K4682-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Sep 11 07:19:08 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 : Wed Sep 11 05:39:50 2019
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.039 ng/ul

RT: 10.69 min Scan# 3035

Delta R.T. -0.00 min

Lab File: BM022644.D

Acq: 11 Sep 2019 06:32

Instrument :

BNA_M

ClientSampleId :

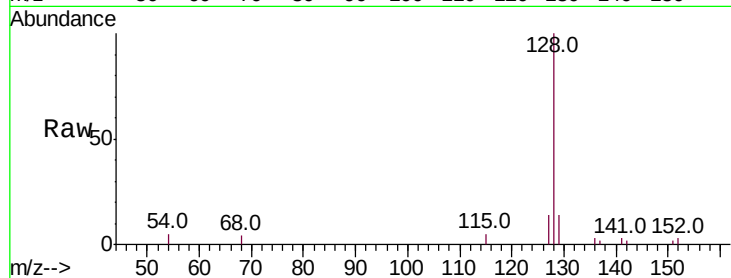
Tot Ion:128 Resp: 8161

Ion Ratio Lower Upper

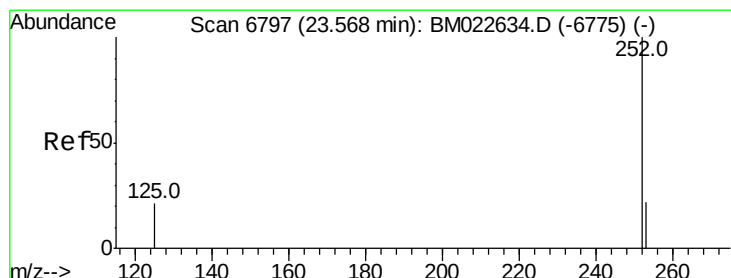
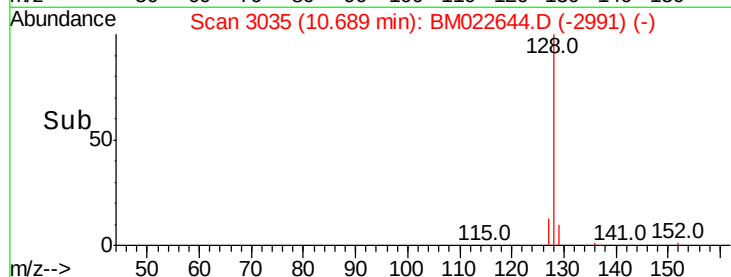
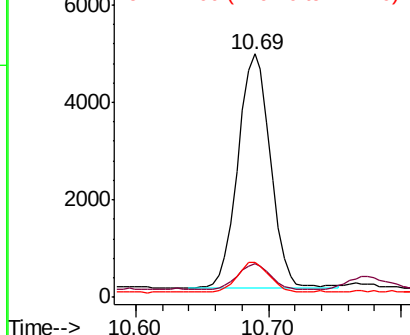
128 100

129 13.7 8.8 13.2#

127 14.4 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: 0.081 ng/ul

RT: 23.53 min Scan# 6782

Delta R.T. -0.04 min

Lab File: BM022644.D

Acq: 11 Sep 2019 06:32

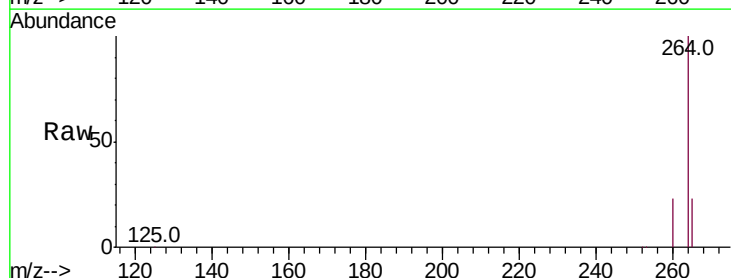
Tgt Ion:252 Resp: 19918

Ion Ratio Lower Upper

252 100

253 37.5 20.2 30.2#

125 32.6 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

