

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\
 Data File : BN003733.D
 Acq On : 06 Dec 2018 16:29
 Operator : JU/SJ
 Sample : J6077-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9Y36

Quant Time: Dec 06 17:07:56 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 06 15:44:10 2018
 Response via : Initial Calibration

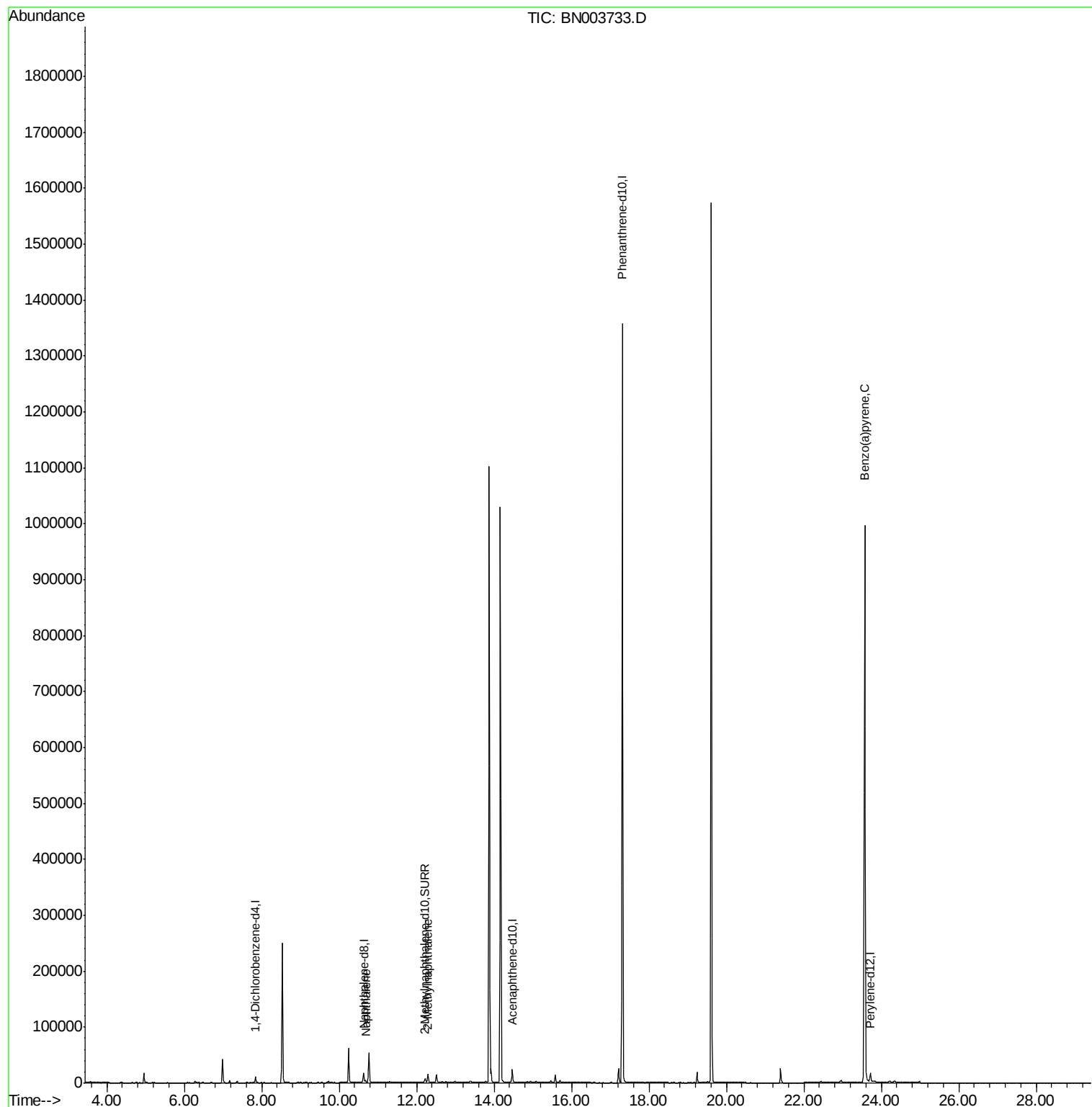
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5335	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	22035	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12567	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	1500987	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.40
20) Perylene-d12	23.72	264	22897	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	9253	0.27	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.68	128	4307	0.070	ng/ul#	89
5) 2-Methylnaphthalene	12.29	142	10731	0.248	ng/ul	97
23) Benzo(a)pyrene	23.57	252	5205	0.063	ng/ul#	53

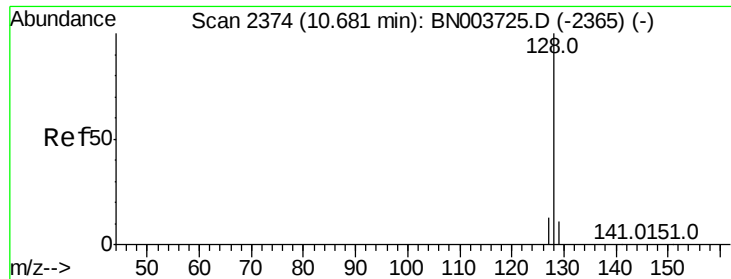
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Dec 06 17:07:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN11918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 06 15:44:10 2018
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.070 ng/ul

RT: 10.68 min Scan# 2374

Delta R.T. 0.00 min

Lab File: BN003733.D

Acq: 06 Dec 2018 16:29

Instrument :

BNA_N

ClientSampleId :

F9Y36

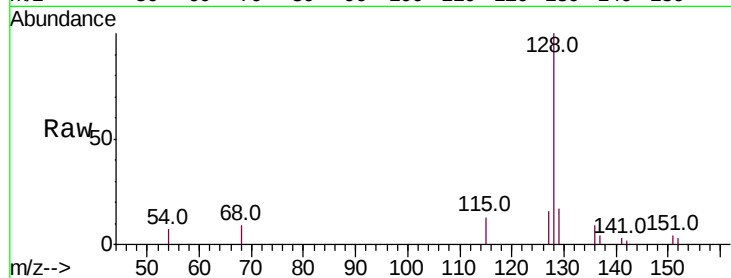
Tot Ion:128 Resp: 4307

Ion Ratio Lower Upper

128 100

129 16.8 9.0 13.6#

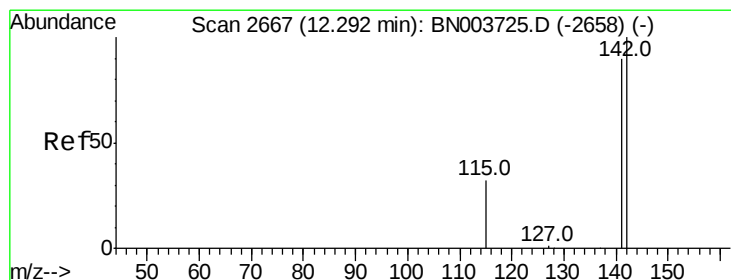
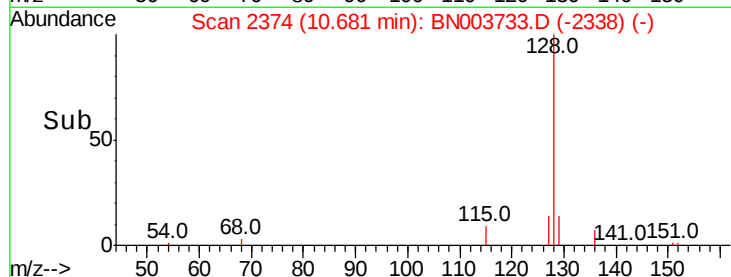
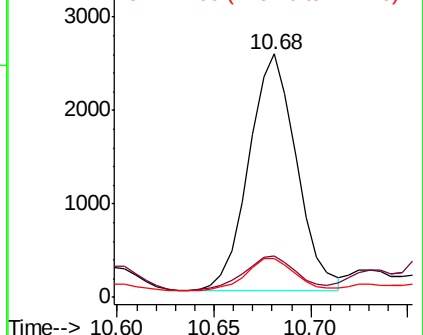
127 16.2 10.5 15.7#



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



#5

2-Methylnaphthalene

Concen: 0.248 ng/ul

RT: 12.29 min Scan# 2667

Delta R.T. 0.00 min

Lab File: BN003733.D

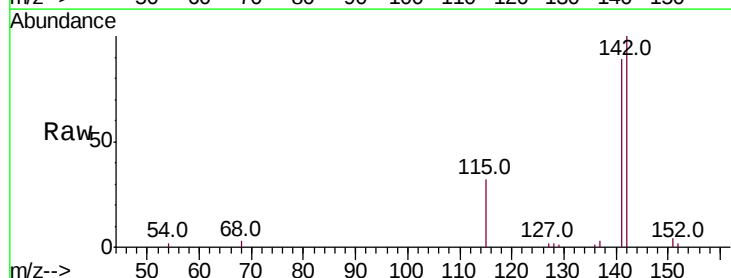
Acq: 06 Dec 2018 16:29

Tgt Ion:142 Resp: 10731

Ion Ratio Lower Upper

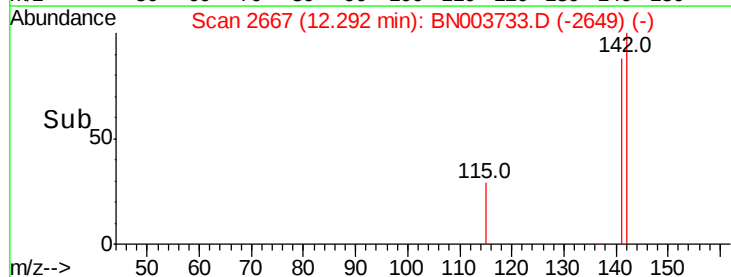
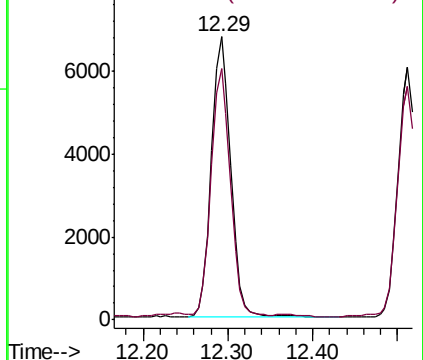
142 100

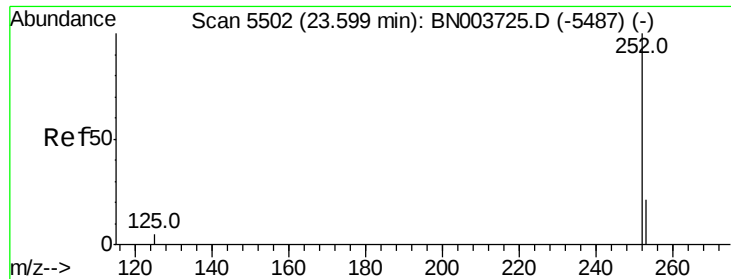
141 86.7 71.5 107.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#23

Benzo(a)pyrene

Concen: 0.063 ng/ul

RT: 23.57 min Scan# 5491

Delta R.T. -0.04 min

Lab File: BN003733.D

Acq: 06 Dec 2018 16:29

Instrument :

BNA_N

ClientSampleId :

F9Y36

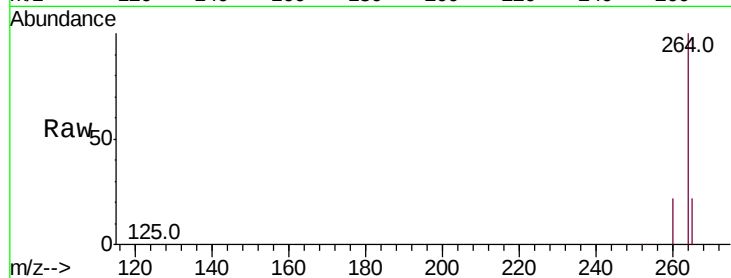
Tot Ion:252 Resp: 5205

Ion Ratio Lower Upper

252 100

253 40.9 19.0 28.4#

125 39.6 10.2 15.4#



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

