

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\
 Data File : BN003734.D
 Acq On : 06 Dec 2018 17:04
 Operator : JU/SJ
 Sample : J6077-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9Y42

Quant Time: Dec 06 17:36:22 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

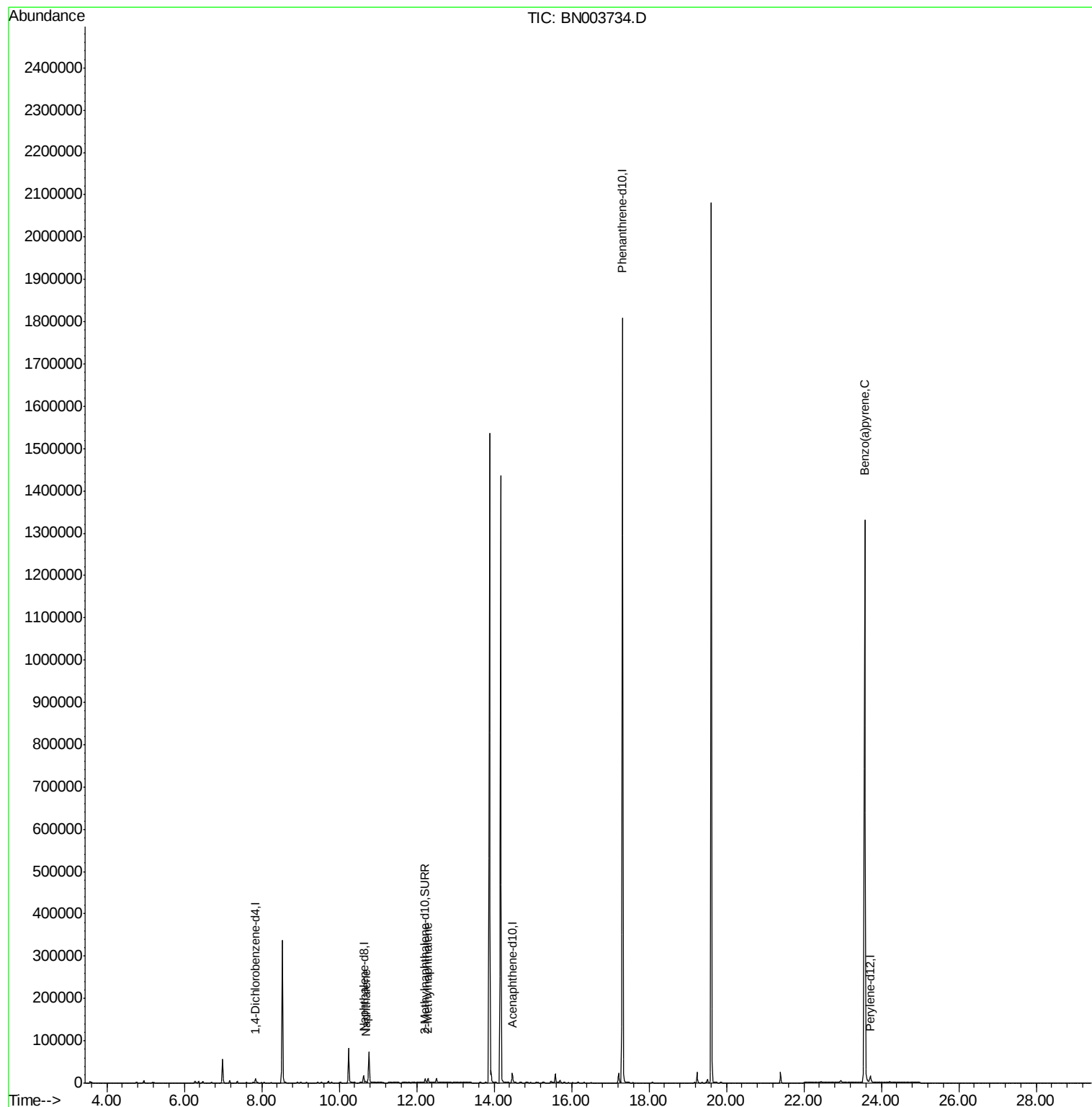
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5368	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	22297	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12711	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	2060467	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.40
20) Perylene-d12	23.71	264	23233	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	12329	0.36	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.68	128	4378	0.070	ng/ul#	89
5) 2-Methylnaphthalene	12.29	142	7646	0.175	ng/ul	99
23) Benzo(a)pyrene	23.57	252	7003	0.084	ng/ul#	66

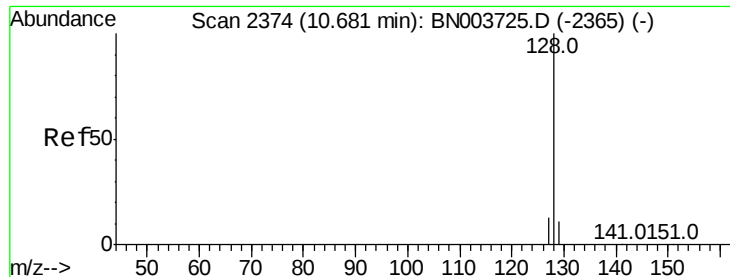
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.070 ng/ul

RT: 10.68 min Scan# 2374

Delta R.T. 0.00 min

Lab File: BN003734.D

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BNA_N

ClientSampleId :

F9Y42

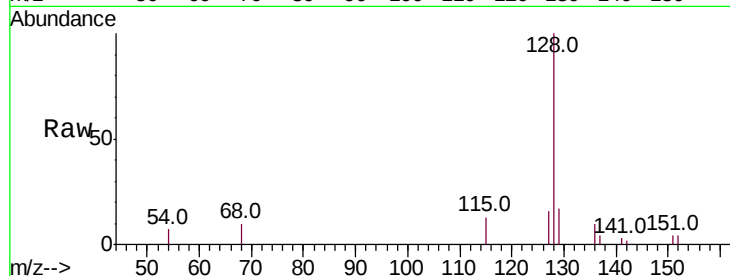
Tot Ion:128 Resp: 4378

Ion Ratio Lower Upper

128 100

129 17.1 9.0 13.6#

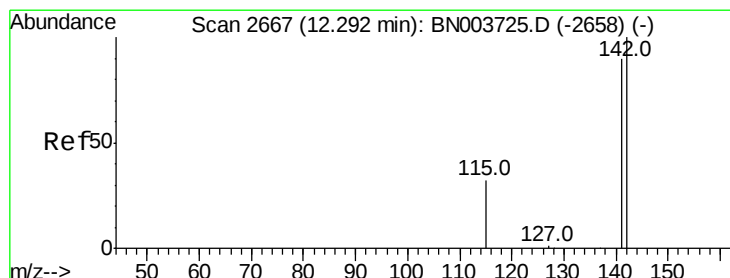
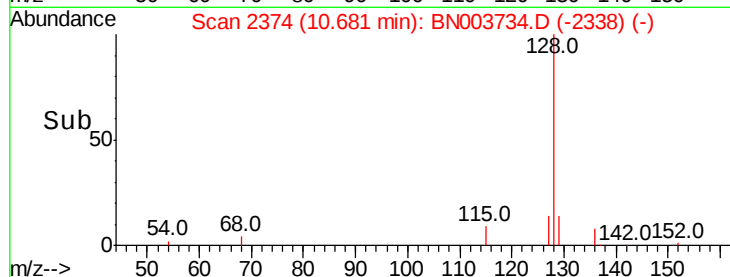
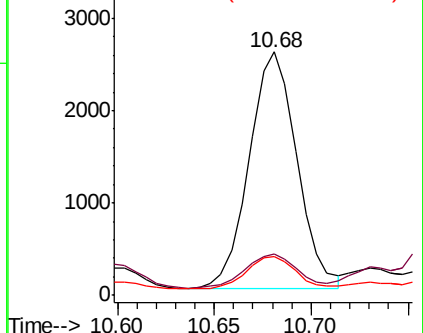
127 16.1 10.5 15.7#



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: 0.175 ng/ul

RT: 12.29 min Scan# 2667

Delta R.T. 0.00 min

Lab File: BN003734.D

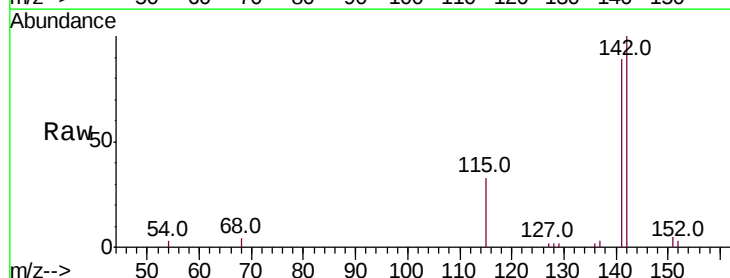
Acq: 06 Dec 2018 17:04

Tgt Ion:142 Resp: 7646

Ion Ratio Lower Upper

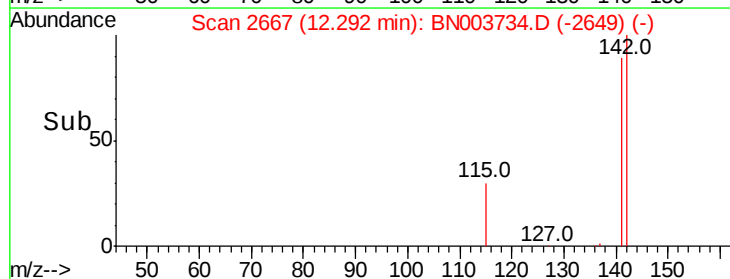
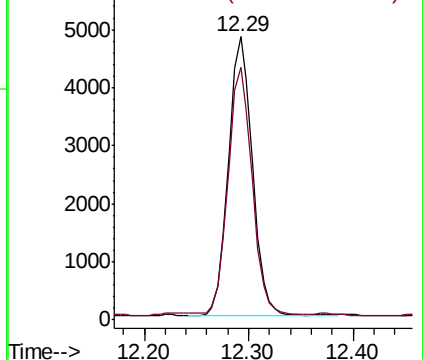
142 100

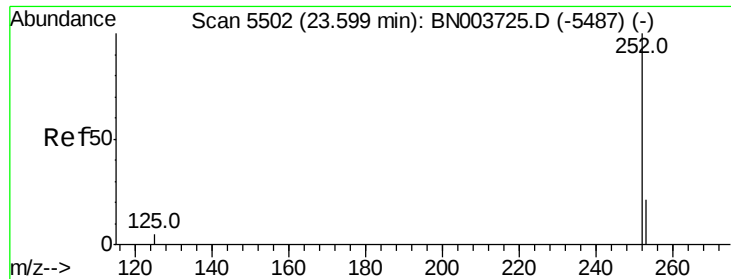
141 88.4 71.5 107.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#23

Benzo(a)pyrene

Concen: 0.084 ng/ul

RT: 23.57 min Scan# 5491

Delta R.T. -0.04 min

Lab File: BN003734.D

Acq: 06 Dec 2018 17:04

Instrument :

BNA_N

ClientSampleId :

F9Y42

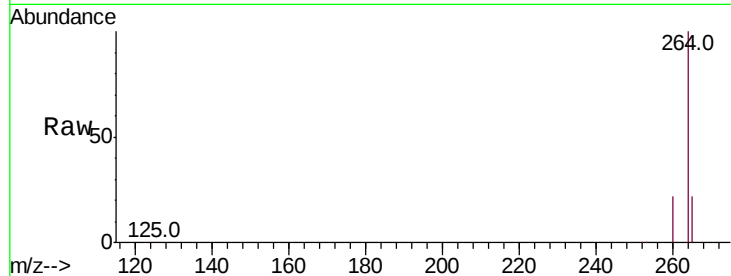
Tot Ion: 252 Resp: 7003

Ion Ratio Lower Upper

252 100

253 36.9 19.0 28.4#

125 31.9 10.2 15.4#



Abundance Ion 252.00 (251.70 to 252.70): E

5000 Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

