

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120418\
 Data File : BN003699.D
 Acq On : 04 Dec 2018 13:50
 Operator : JU/SJ
 Sample : J6137-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Dec 04 15:07:52 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 : Tue Dec 04 11:17:33 2018
 Response via : Initial Calibration

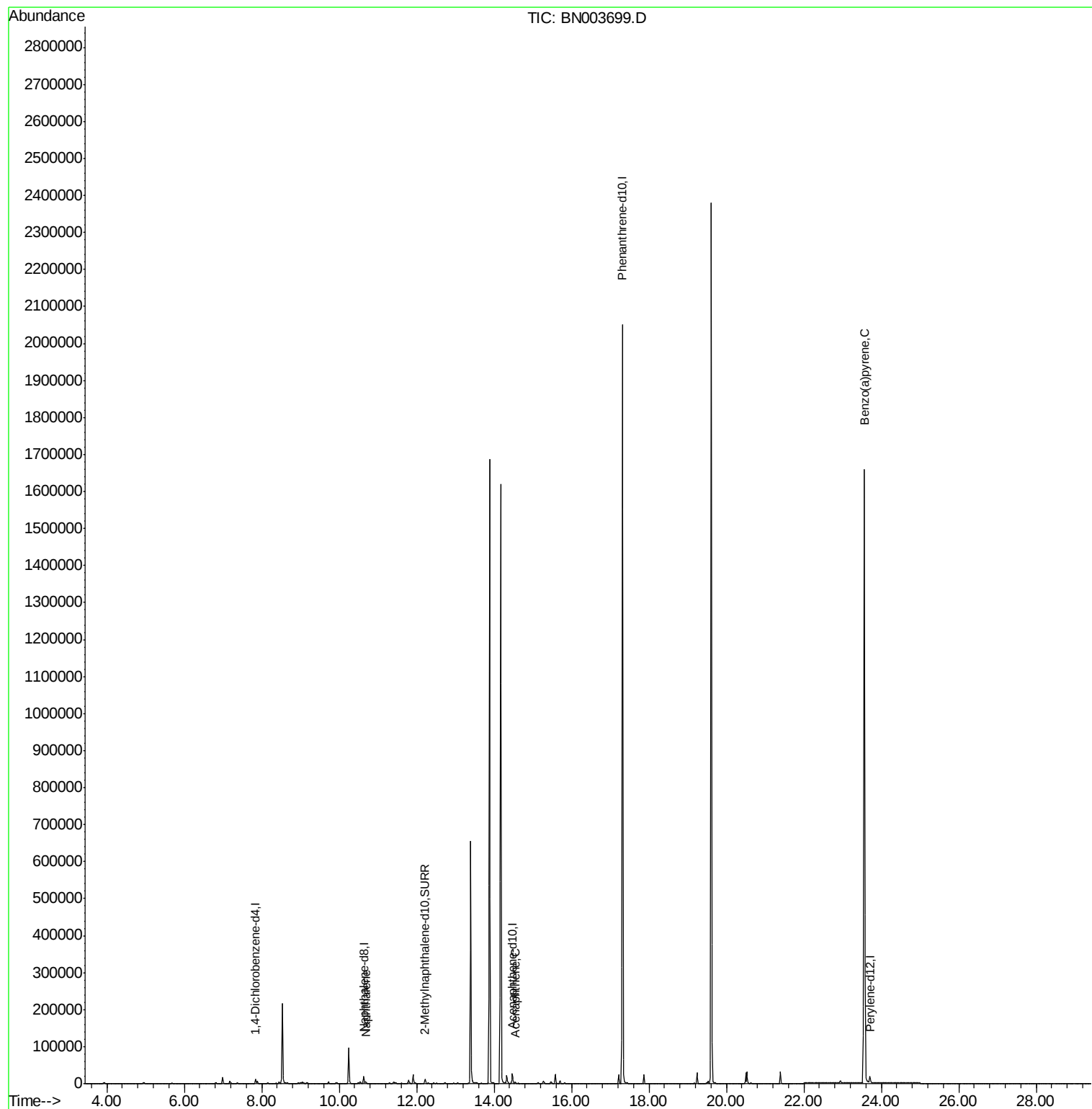
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5840	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	24250	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	13814	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	2310532	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.40
20) Perylene-d12	23.71	264	28774	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	13655	0.37	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
3) Naphthalene	10.68	128	3474	0.051	ng/ul#	95
8) Acenaphthene	14.54	153	3438	0.063	ng/ul#	27
23) Benzo(a)pyrene	23.56	252	8722	0.085	ng/ul#	78

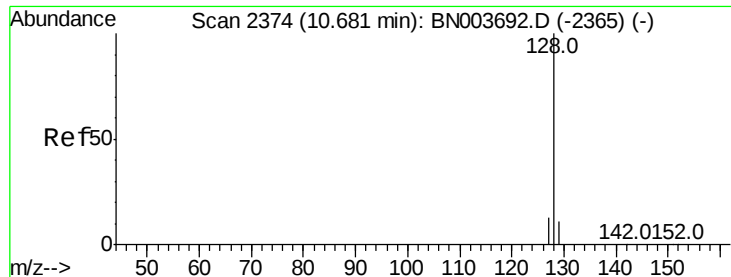
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.051 ng/ul

RT: 10.68 min Scan# 2374

Delta R.T. -0.01 min

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ClientSampleId :

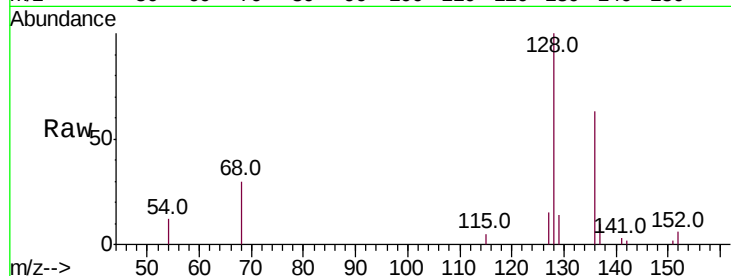
Tot Ion:128 Resp: 3474

Ion Ratio Lower Upper

128 100

129 13.7 9.0 13.6#

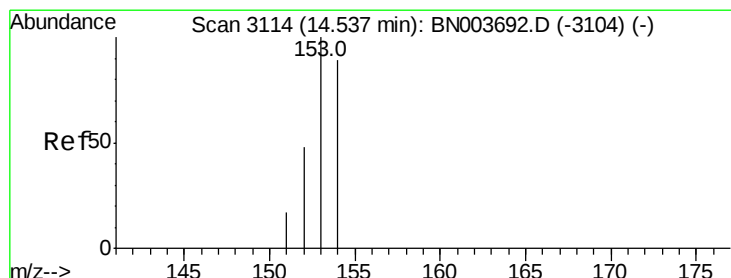
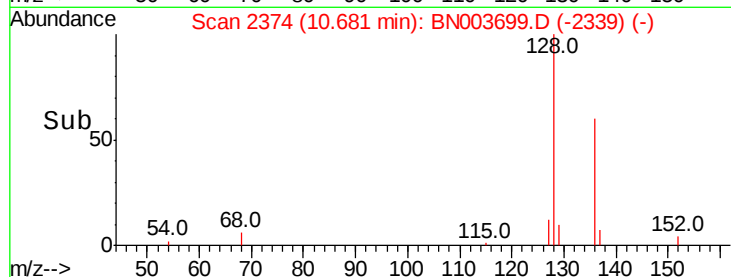
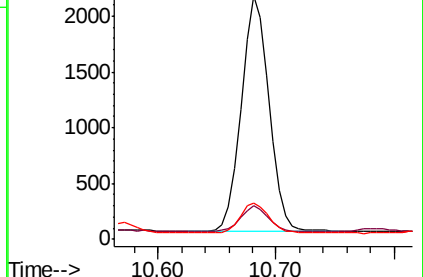
127 14.7 10.5 15.7



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



#8

Acenaphthene

Concen: 0.063 ng/ul

RT: 14.54 min Scan# 3115

Delta R.T. 0.00 min

Lab File: BN003699.D

Acq: 04 Dec 2018 13:50

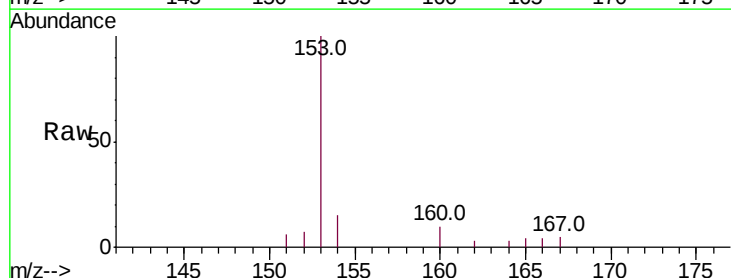
Tgt Ion:153 Resp: 3438

Ion Ratio Lower Upper

153 100

152 6.6 39.3 58.9#

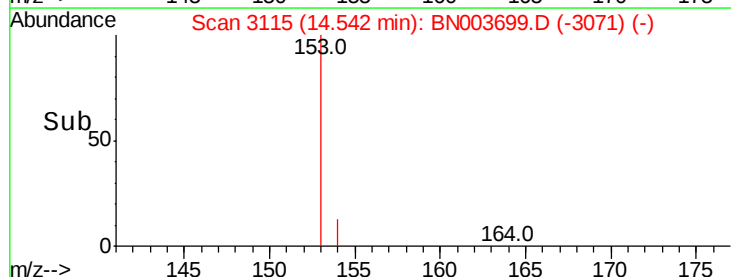
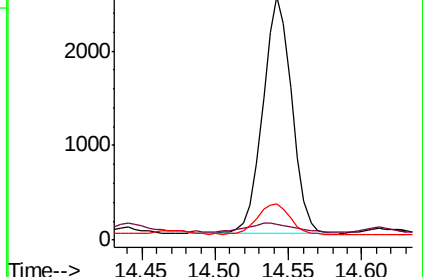
154 15.0 70.3 105.5#

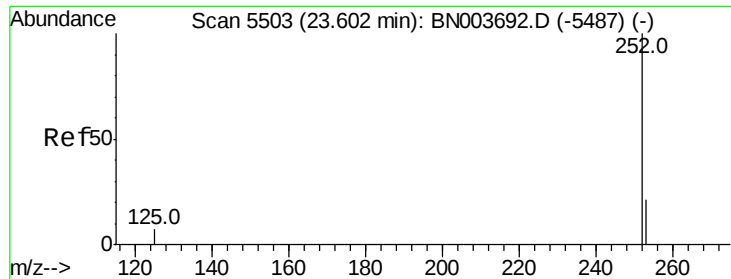


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#23

Benzo(a)pyrene

Concen: 0.085 ng/ul

RT: 23.56 min Scan# 5489

Delta R.T. -0.05 min

Lab File: BN003699.D

Acq: 04 Dec 2018 13:50

Instrument :

BNA_N

ClientSampleId :

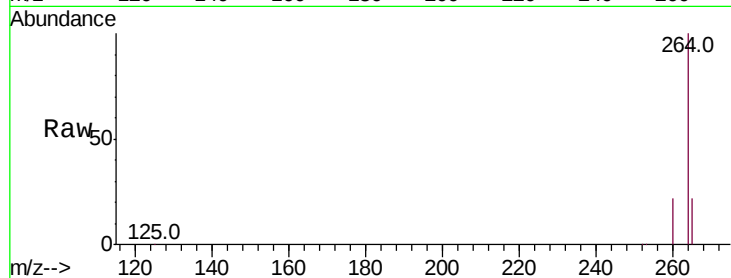
Tot Ion: 252 Resp: 8722

Ion Ratio Lower Upper

252 100

253 32.8 19.0 28.4#

125 24.2 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

