

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112018\
 Data File : BN003632.D
 Acq On : 20 Nov 2018 15:27
 Operator : MJ/SJ
 Sample : J6001-05MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40W4MSD

Quant Time: Nov 20 16:01:54 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 Nov 20 03:27:39 2018
 Response via : Initial Calibration

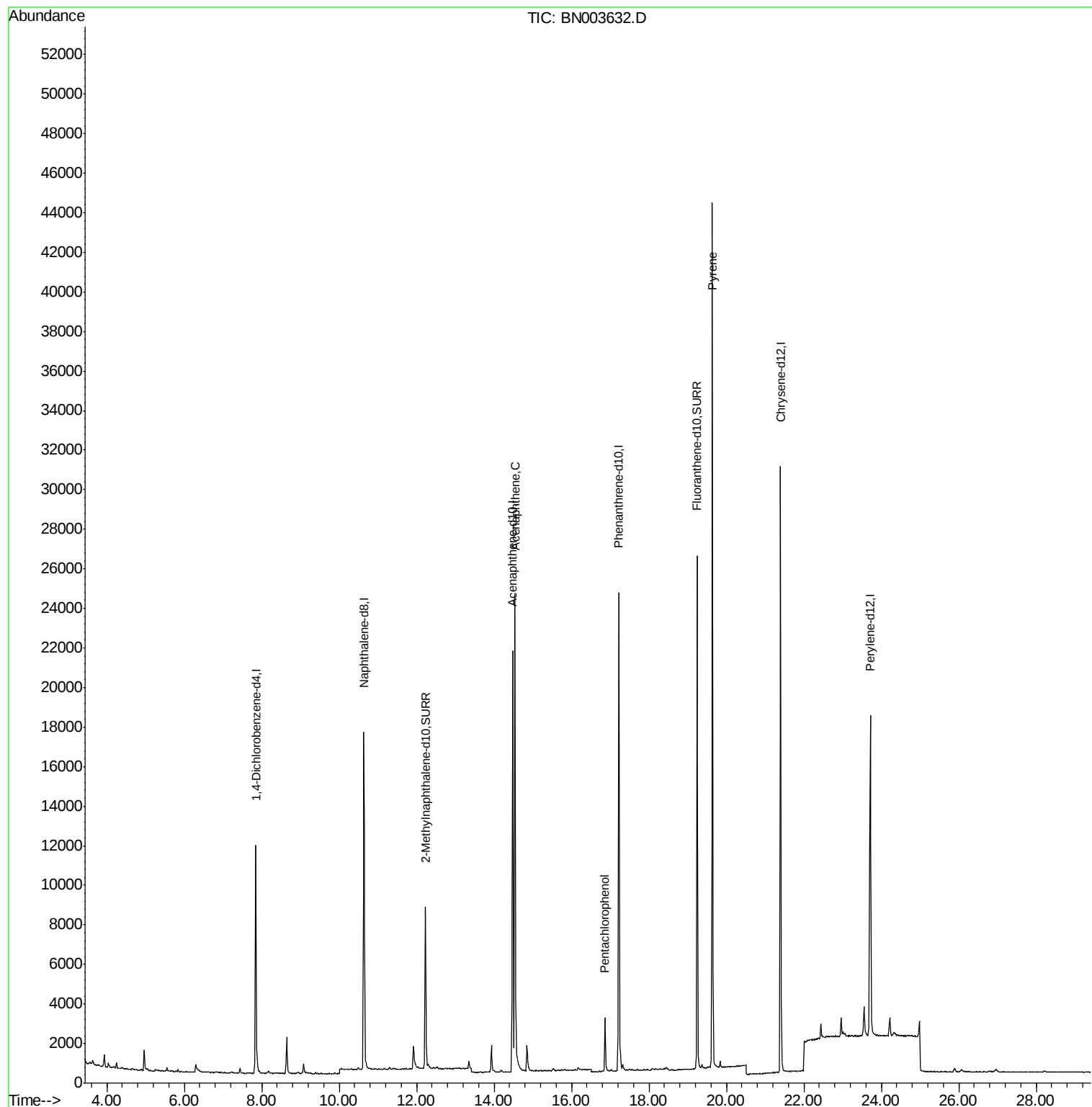
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5811	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	23954	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	12617	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	30020	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	27516	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	23386	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	11417	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	28007	0.32	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.54	153	15163	0.305	ng/ul	99
11) Pentachlorophenol	16.87	266	2052	0.380	ng/ul	98
17) Pyrene	19.64	202	35640	0.361	ng/ul	99

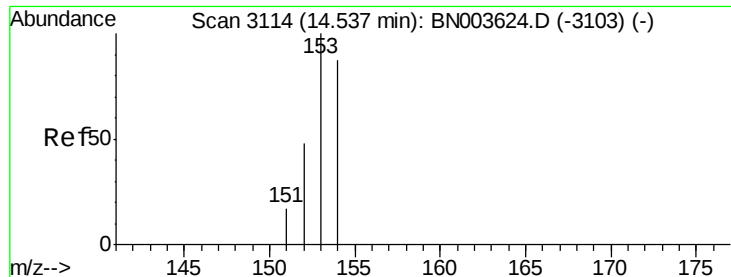
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Acenaphthene

Concen: 0.305 ng/ul

RT: 14.54 min Scan# 3114

Delta R.T. -0.00 min

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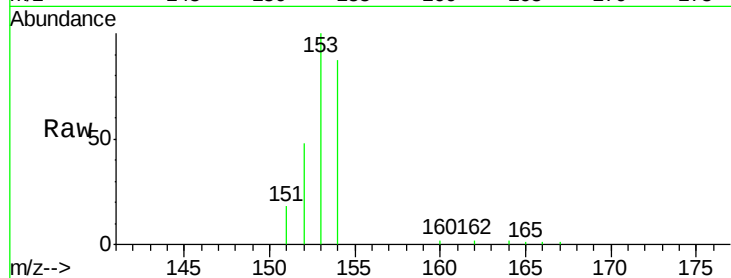
Tgt Ion:153 Resp: 15163

Ion Ratio Lower Upper

153 100

152 48.3 39.3 58.9

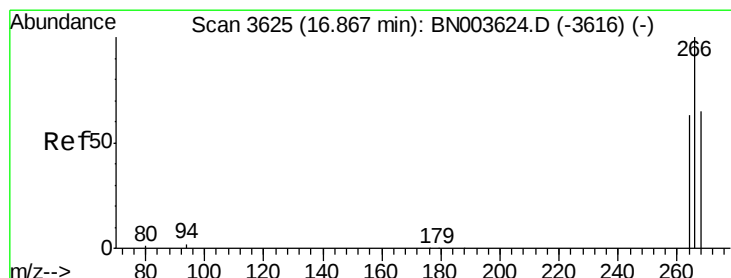
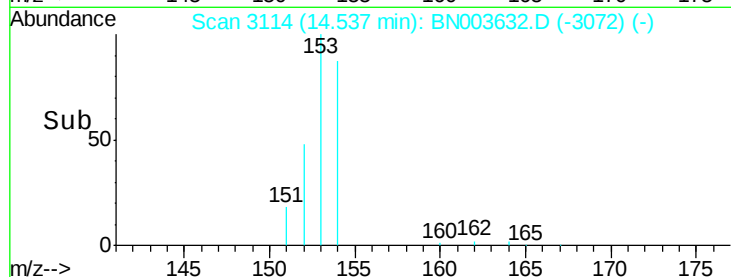
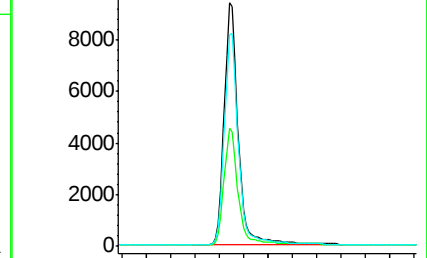
154 87.1 70.3 105.5



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



#11

Pentachlorophenol

Concen: 0.380 ng/ul

RT: 16.87 min Scan# 3625

Delta R.T. 0.00 min

Lab File: BN003632.D

Acq: 20 Nov 2018 15:27

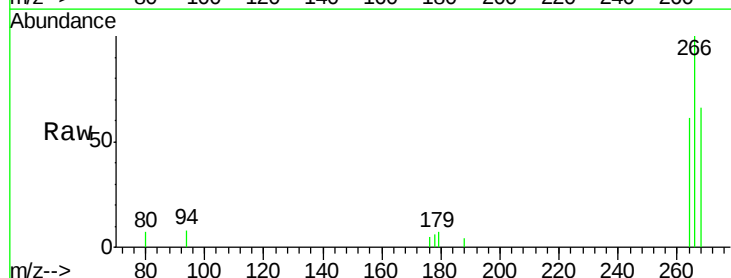
Tgt Ion:266 Resp: 2052

Ion Ratio Lower Upper

266 100

264 63.6 49.4 74.2

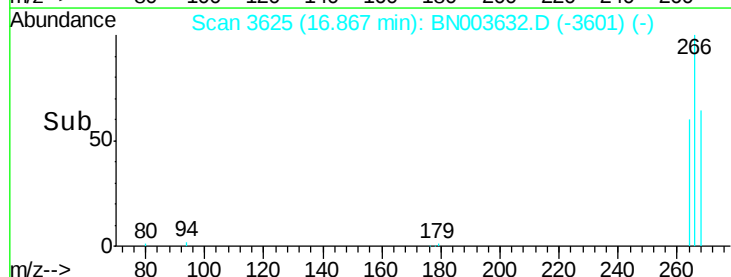
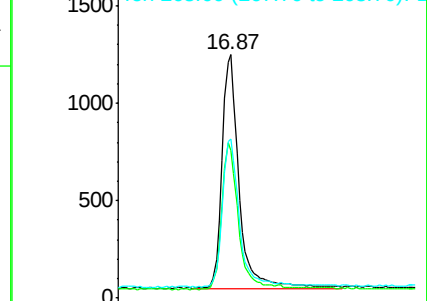
268 66.4 51.7 77.5

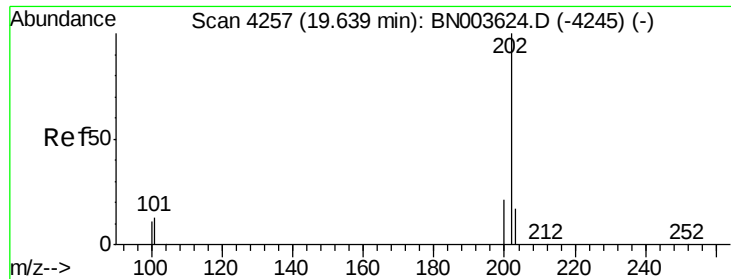


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#17

Pyrene

Concen: 0.361 ng/ul

RT: 19.64 min Scan# 4257

Delta R.T. 0.00 min

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Acq: 20 Nov 2018 15:27

Instrument :

BNA_N

ClientSampleId :

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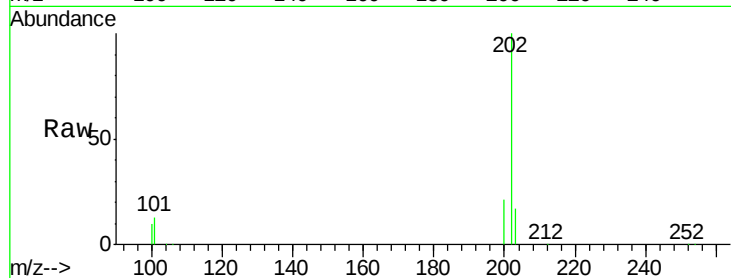
Tgt Ion: 202 Resp: 35640

Ion Ratio Lower Upper

202 100

101 12.7 10.3 15.5

100 10.2 8.5 12.7



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

