

Data File : BN003603.D
Acq On : 19 Nov 2018 20:26
Operator : MJ/SJ
Sample : J5928-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40S0

Quant Time: Nov 20 01:49:55 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 01:46:26 2018
Response via : Initial Calibration

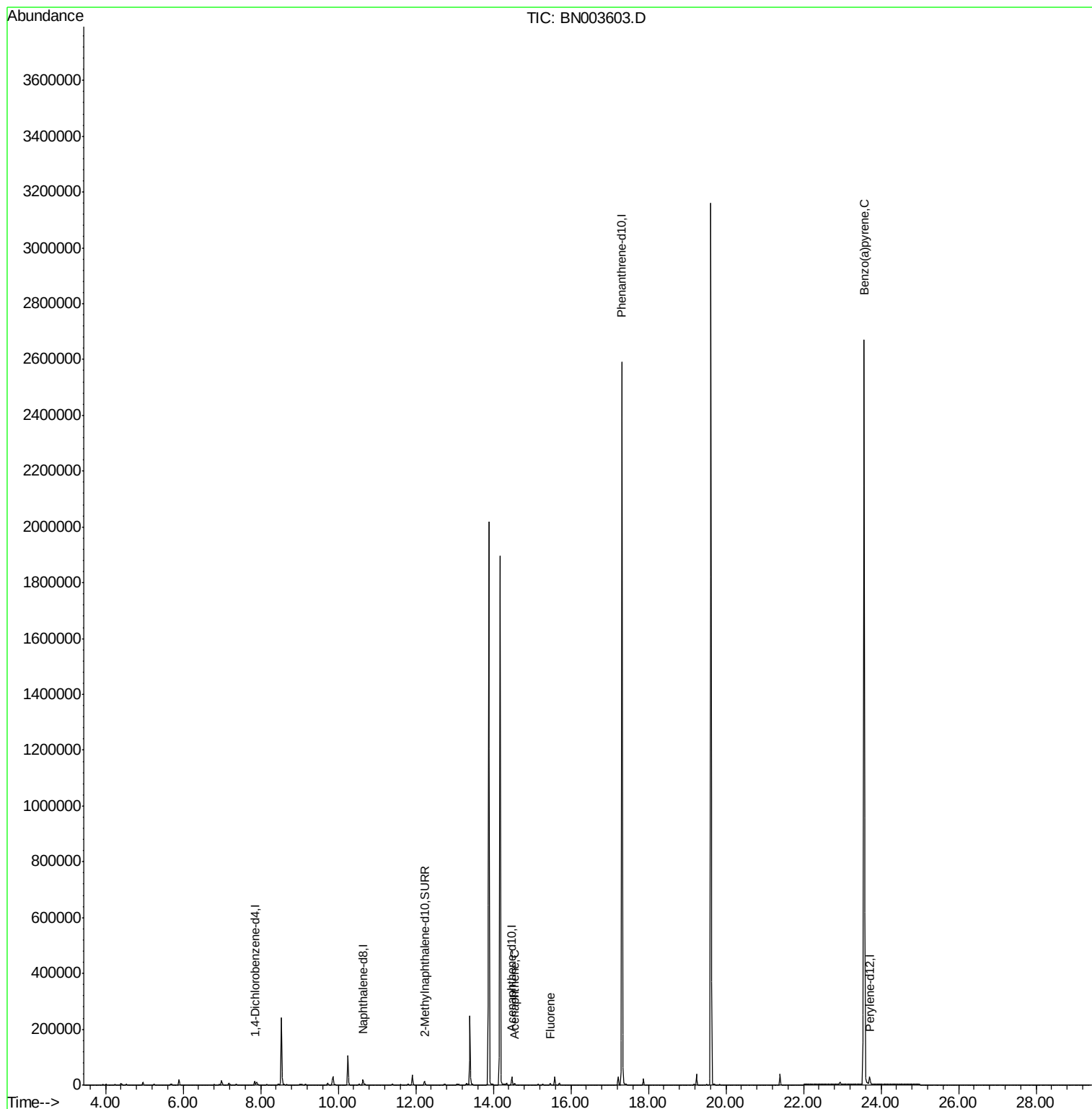
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	6356	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	26566	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	16036	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	2904499	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.40
20) Perylene-d12	23.71	264	42123	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	15645	0.38	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds				Qvalue		
8) Acenaphthene	14.55	153	6732	0.106	ng/ul#	23
9) Fluorene	15.47	166	5220	0.071	ng/ul#	12
23) Benzo(a)pyrene	23.56	252	13751	0.091	ng/ul#	82

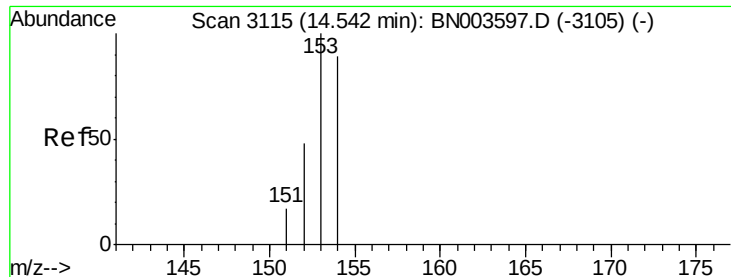
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Acenaphthene

Concen: 0.106 ng/ul

RT: 14.55 min Scan# 3116

Delta R.T. 0.00 min

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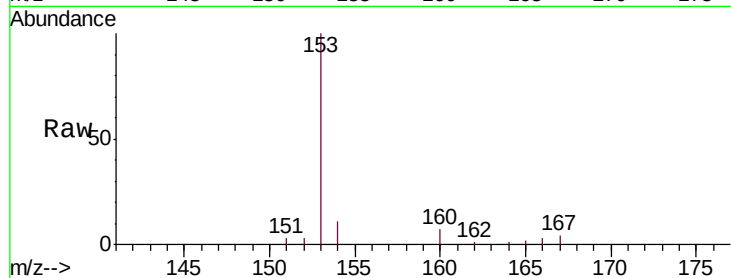
Tgt Ion:153 Resp: 6732

Ion Ratio Lower Upper

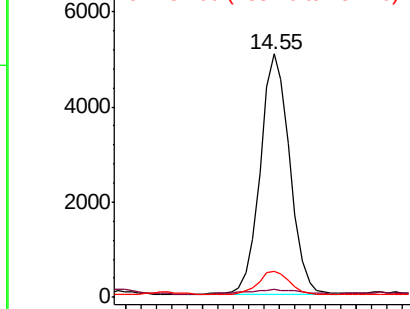
153 100

152 3.2 39.3 58.9#

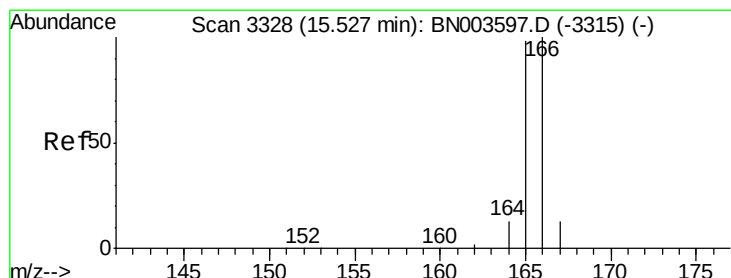
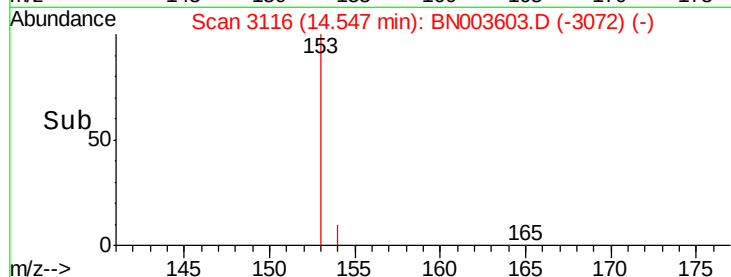
154 10.7 70.3 105.5#



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



Time--> 14.45 14.50 14.55 14.60



#9

Fluorene

Concen: 0.071 ng/ul

RT: 15.47 min Scan# 3316

Delta R.T. -0.06 min

Lab File: BN003603.D

Acq: 19 Nov 2018 20:26

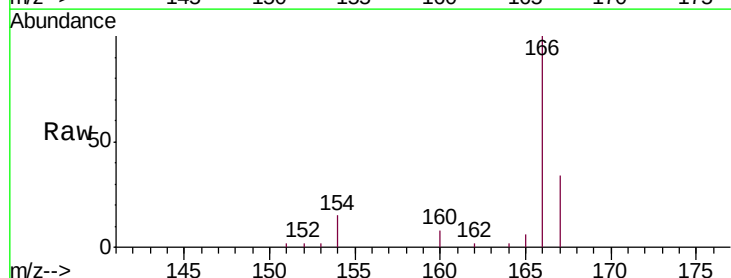
Tgt Ion:166 Resp: 5220

Ion Ratio Lower Upper

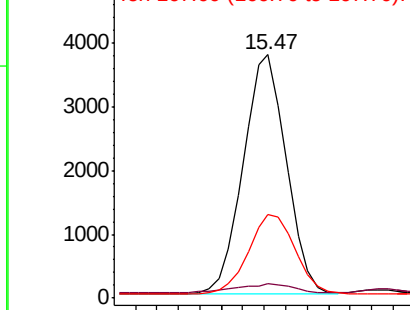
166 100

165 5.8 78.3 117.5#

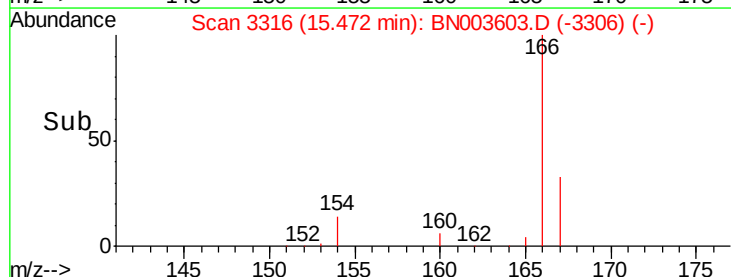
167 34.1 11.3 16.9#

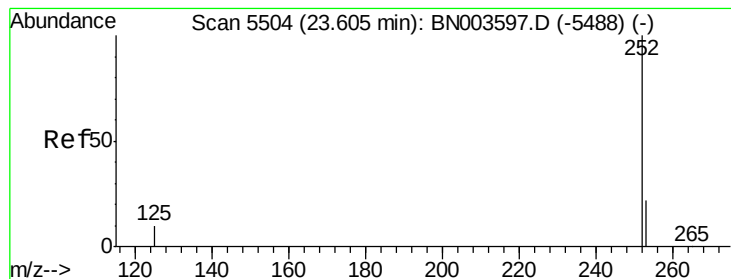


Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



Time--> 15.45 15.50





#23

Benzo(a)pyrene

Concen: 0.091 ng/ul

RT: 23.56 min Scan# 5490

Delta R.T. -0.04 min

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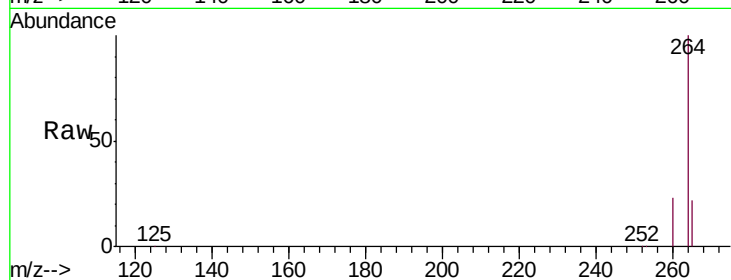
Acq: 19 Nov 2018 20:26

Instrument :

BNA_N

ClientSampleId :

A40S0



Tgt Ion:	252	Resp:	13751
Ion	Ratio	Lower	Upper
252	100		
253	30.3	19.0	28.4#
125	22.9	10.2	15.4#

