

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
 Data File : BN001089.D
 Acq On : 03 May 2018 01:59
 Operator : JU/SJ
 Sample : J2601-18MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 03 08:28:14 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 03 08:25:51 2018
 Response via : Initial Calibration

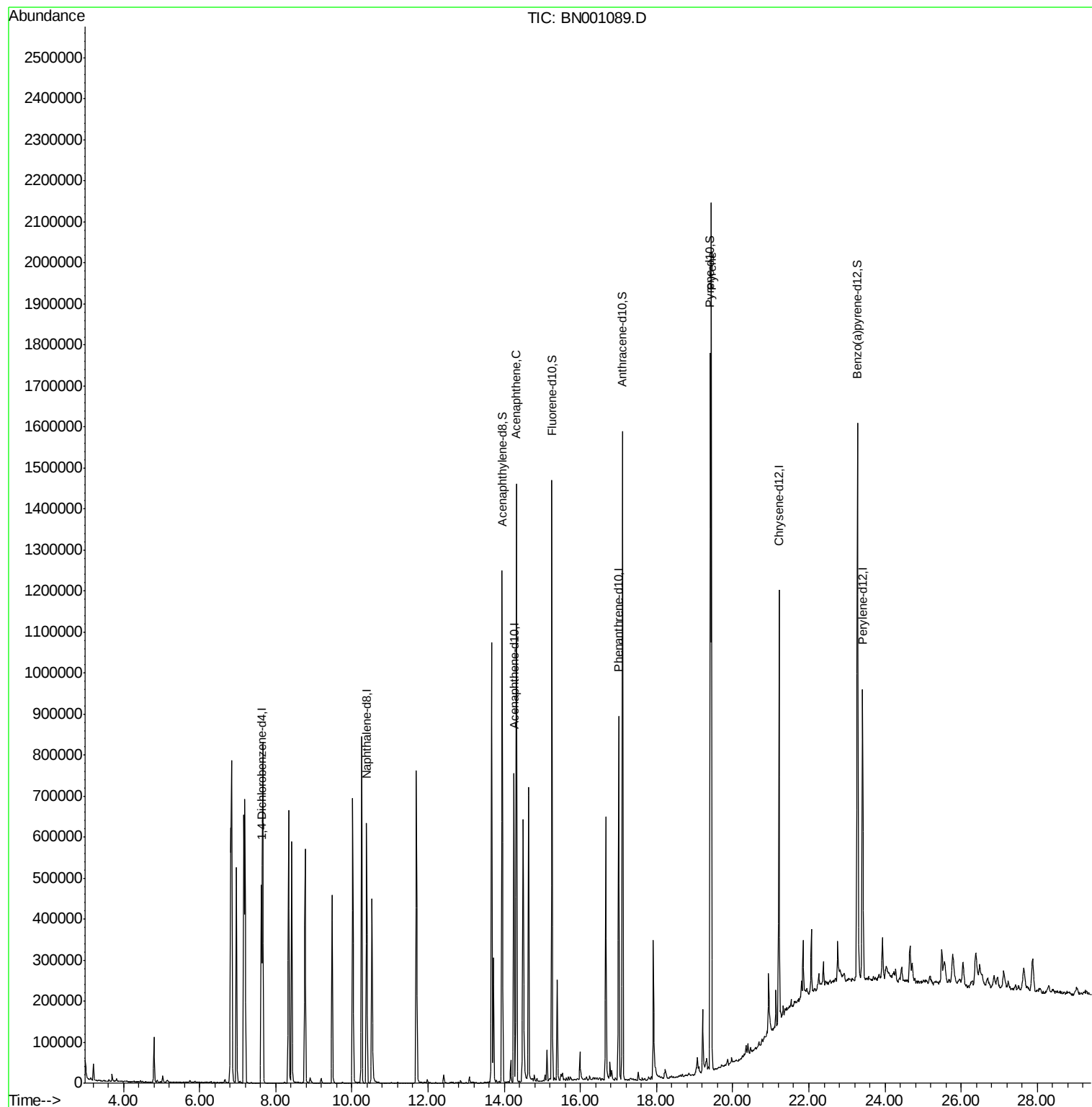
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	116999	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	485792	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	234104	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	472754	20.00	ng/ul	0.00
17) Chrysene-d12	21.22	240	452542	20.00	ng/ul	0.00
22) Perylene-d12	23.42	264	474304	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	778241	34.61	ng/ul	0.00
10) Fluorene-d10	15.25	176	536960	35.78	ng/ul	0.00
14) Anthracene-d10	17.10	188	776074	35.90	ng/ul	0.00
18) Pyrene-d10	19.41	212	834068	35.97	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.27	264	896392	40.01	ng/ul	0.00
Target Compounds						
9) Acenaphthene	14.32	153	577131	37.537	ng/ul	Ovalue 97
19) Pyrene	19.44	202	1101589	37.898	ng/ul#	88

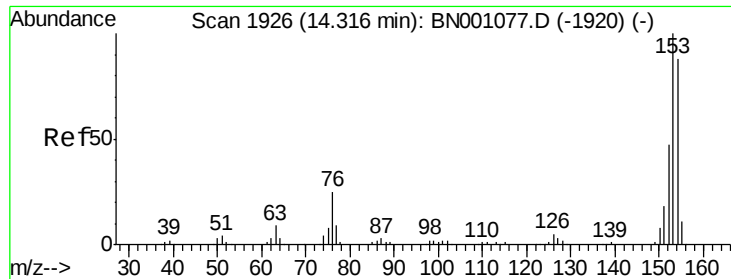
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Acenaphthene

Concen: 37.537 ng/ul

RT: 14.32 min Scan# 1927

Delta R.T. 0.01 min

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Instrument :

BNA_N

ClientSampleId :

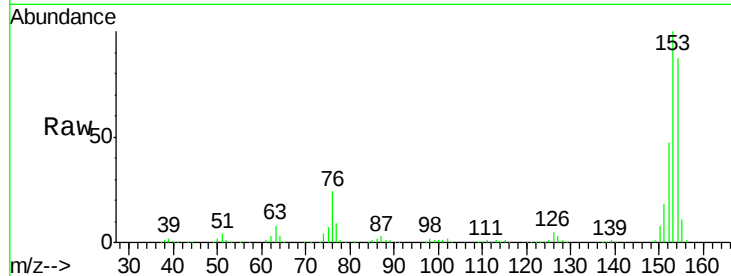
Tot Ion:153 Resp: 577131

Ion Ratio Lower Upper

153 100

152 47.4 39.0 58.6

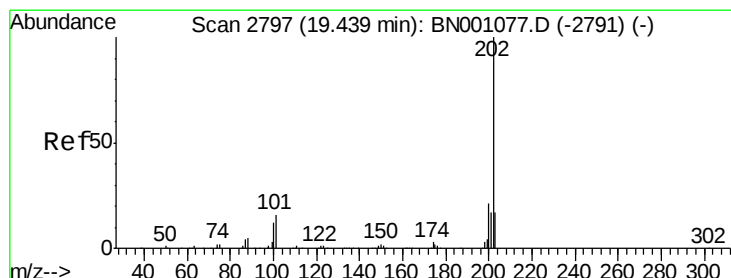
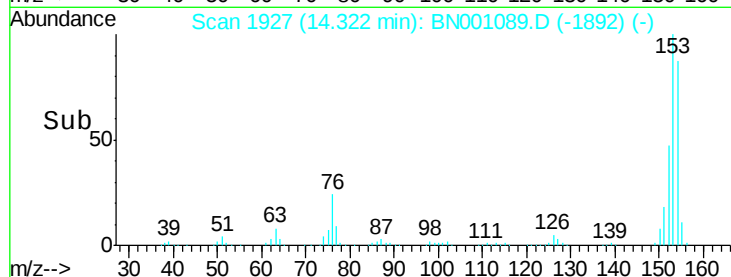
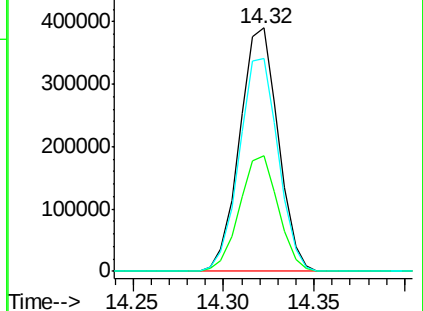
154 87.3 66.8 100.2



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



#19

Pyrene

Concen: 37.898 ng/ul

RT: 19.44 min Scan# 2797

Delta R.T. 0.00 min

Lab File: BN001089.D

Acq: 03 May 2018 01:59

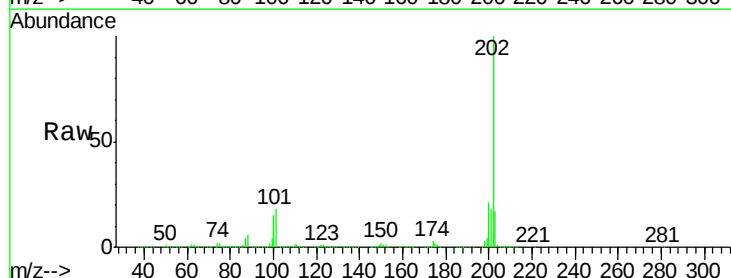
Tgt Ion:202 Resp: 1101589

Ion Ratio Lower Upper

202 100

101 18.3 11.0 16.4#

100 14.9 8.1 12.1#



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

