

Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
 Data File : BN001088.D
 Acq On : 03 May 2018 01:24
 Operator : JU/SJ
 Sample : J2601-17MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 03 08:28:06 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

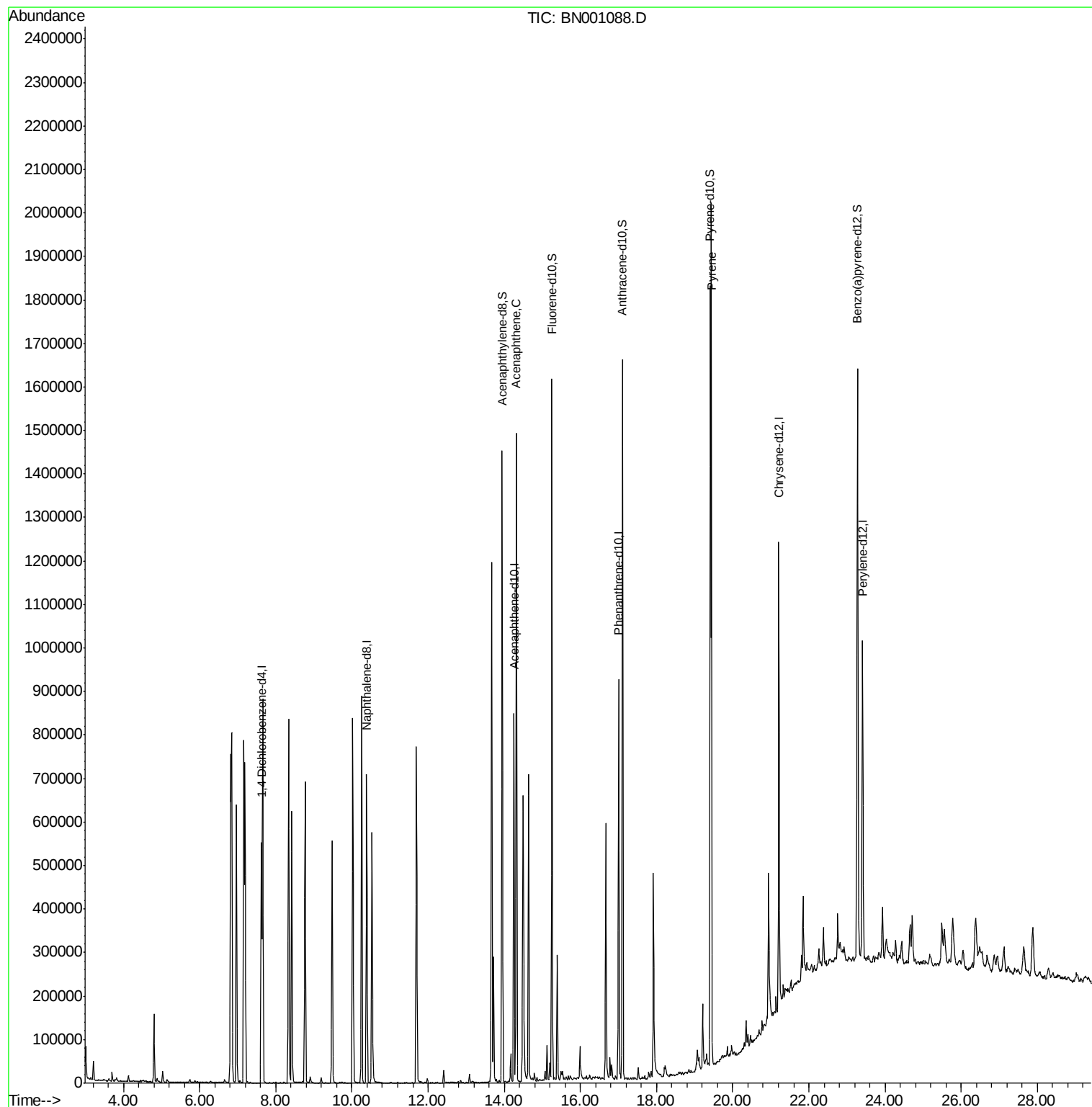
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	132938	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	548502	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	260930	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	493655	20.00	ng/ul	0.00
17) Chrysene-d12	21.21	240	464373	20.00	ng/ul	0.00
22) Perylene-d12	23.41	264	485334	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	893073	35.64	ng/ul	0.00
10) Fluorene-d10	15.25	176	595159	35.58	ng/ul	0.00
14) Anthracene-d10	17.10	188	822760	36.45	ng/ul	0.00
18) Pyrene-d10	19.41	212	860057	36.15	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.28	264	922734	40.25	ng/ul	0.01
Target Compounds				Ovalue		
9) Acenaphthene	14.32	153	579140	33.795	ng/ul	95
19) Pyrene	19.44	202	1027248	34.440	ng/ul#	89

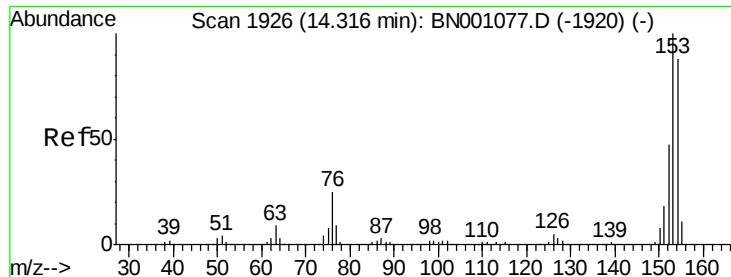
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Acenaphthene

Concen: 33.795 ng/ul

RT: 14.32 min Scan# 1927

Delta R.T. 0.01 min

Lab File: BN001088.D

Acq: 03 May 2018 01:24

Instrument :

BNA_N

ClientSampled :

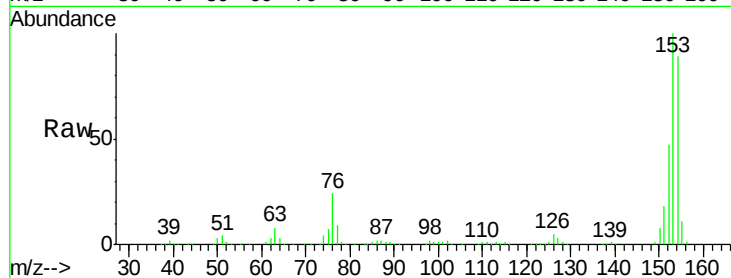
Tot Ion:153 Resp: 579140

Ion Ratio Lower Upper

153 100

152 46.8 39.0 58.6

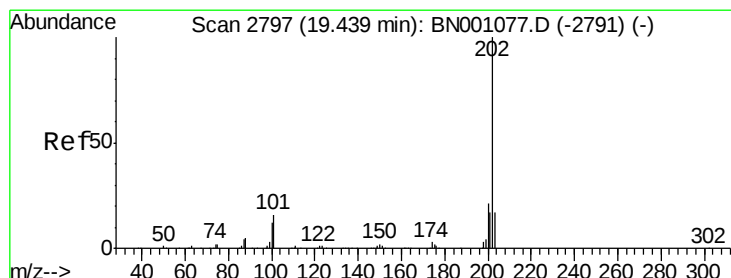
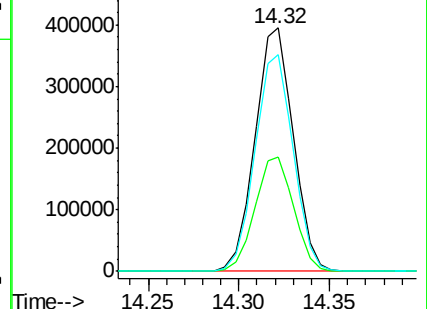
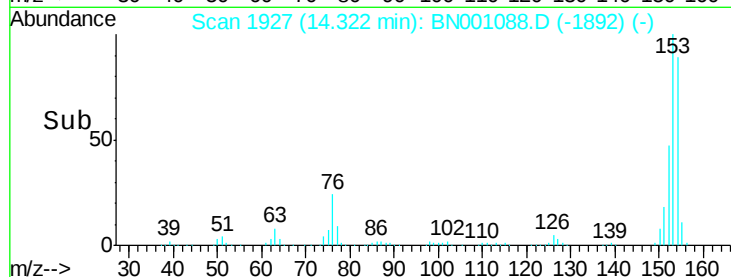
154 89.2 66.8 100.2



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: 34.440 ng/ul

RT: 19.44 min Scan# 2797

Delta R.T. -0.00 min

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Acq: 03 May 2018 01:24

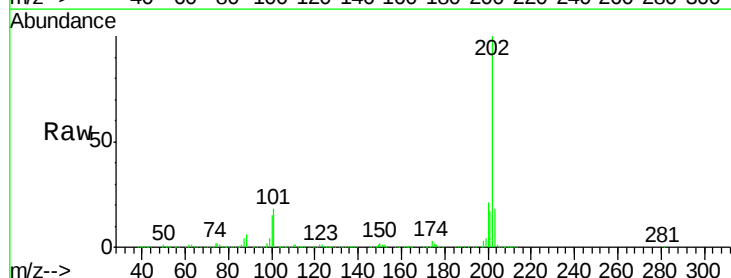
Tgt Ion:202 Resp: 1027248

Ion Ratio Lower Upper

202 100

101 17.7 11.0 16.4#

100 14.6 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

