

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN110218\
 Data File : BN003417.D
 Acq On : 02 Nov 2018 23:23
 Operator : MJ/SJ
 Sample : J5701-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40E2

Manual Integrations
 APPROVED

Sohil
 11/5/2018 4:09:25 PM

Quant Time: Nov 03 00:28:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 02 23:49:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	11113	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	45728	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	25945	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	60278m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	41159m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	34871m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.24	152	17224	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	38578m	0.23	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.28	178	4092m	0.021	ng/ul	Ovalue
15) Fluoranthene	19.29	202	6274m	0.028	ng/ul	
17) Pyrene	19.65	202	5800m	0.039	ng/ul	

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

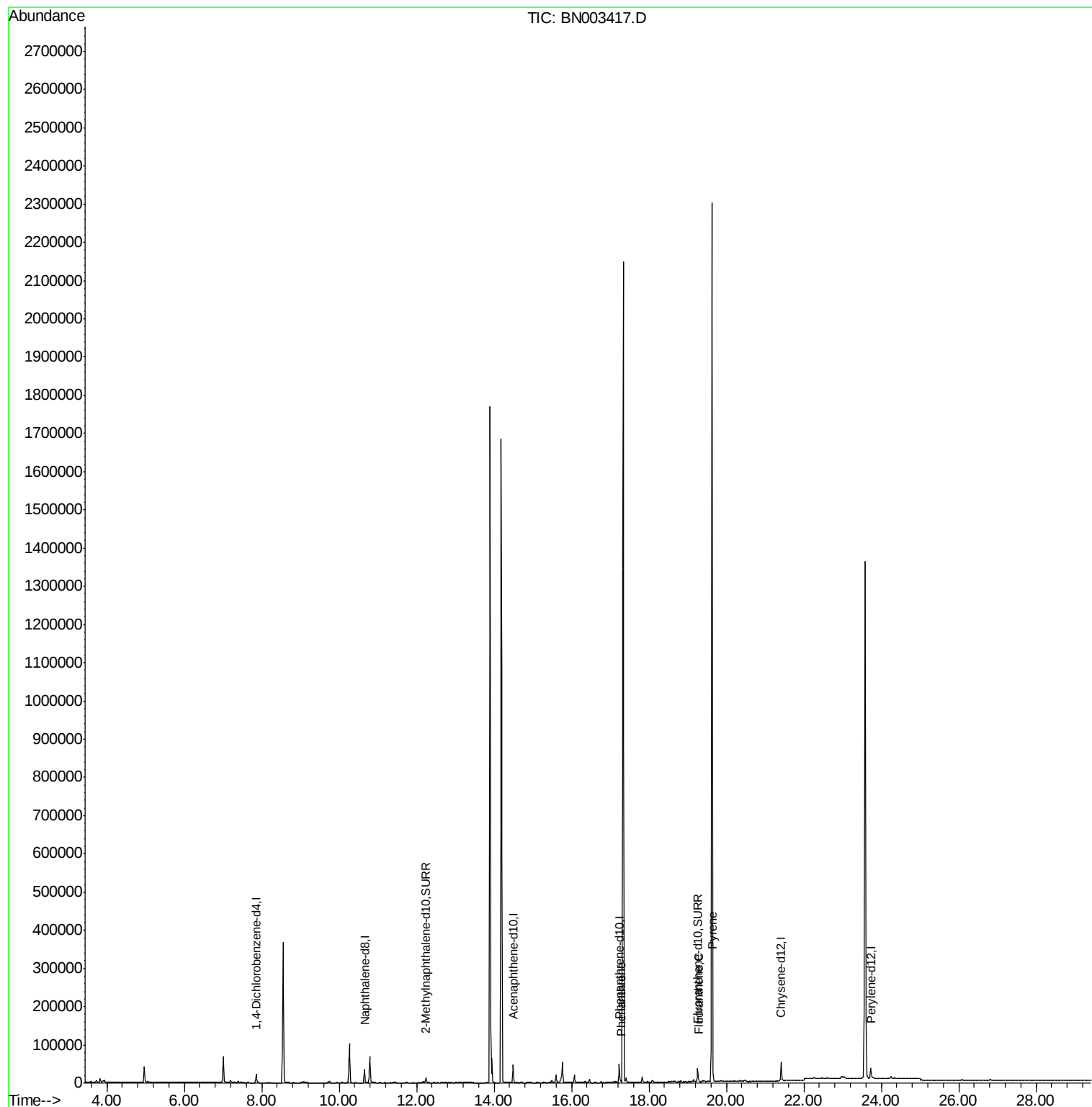
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN110218\
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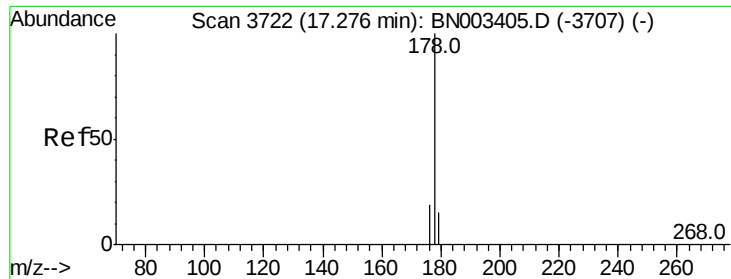
Instrument :
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#12

Phenanthrene

Concen: 0.021 ng/ul m

RT: 17.28 min Scan# 3722

Delta R.T. 0.00 min

Lab File: BN003417.D

Acq: 02 Nov 2018 23:23

Instrument :

BNA_N

ClientSampleId :

A40E2

Tot Ion:178 Resp: 4092

Ion Ratio Lower Upper

178 100

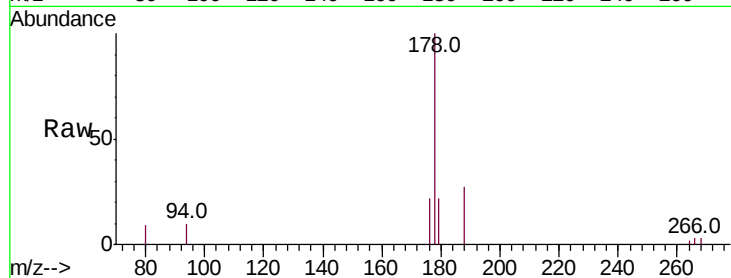
179 22.2 12.4 18.6#

176 22.3 15.0 22.4

Manual Integrations
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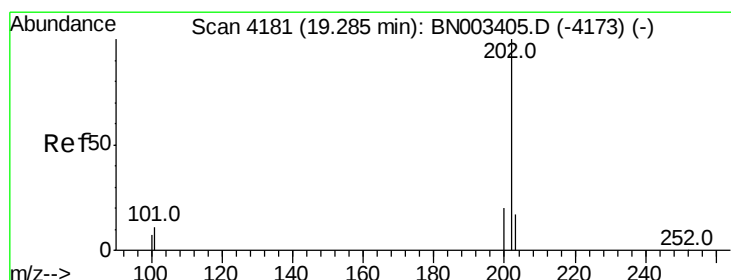
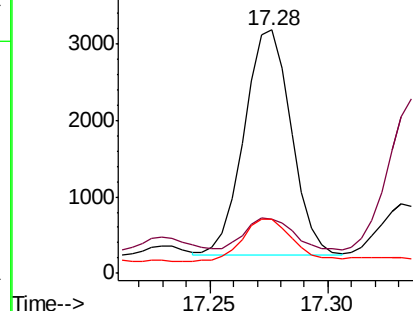
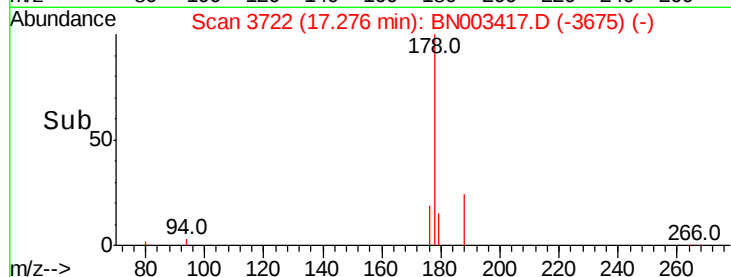
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#15

Fluoranthene

Concen: 0.028 ng/ul m

RT: 19.29 min Scan# 4181

Delta R.T. 0.00 min

Lab File: BN003417.D

Acq: 02 Nov 2018 23:23

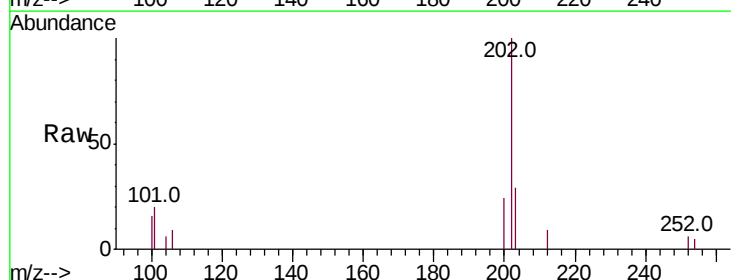
Tgt Ion:202 Resp: 6274

Ion Ratio Lower Upper

202 100

101 20.2 0.0 30.7

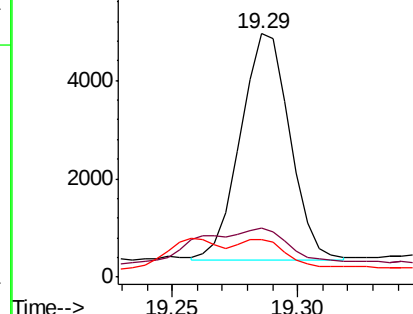
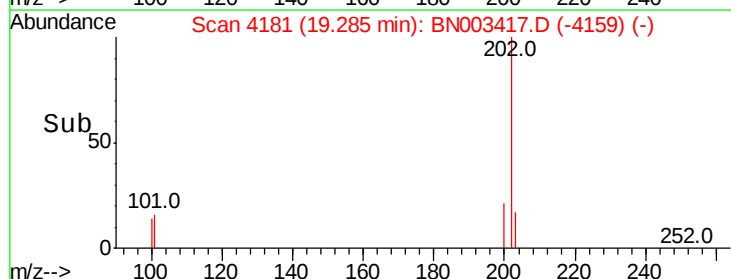
100 15.6 0.0 28.0

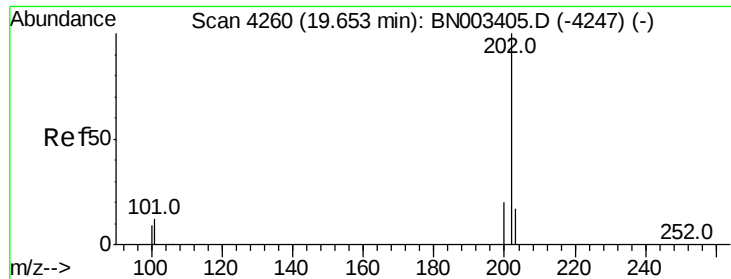


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#17
Pvrene
Concen: 0.039 ng/ul m
RT: 19.65 min Scan# 4260
Delta R.T. 0.00 min
Lab File: BN003417.D
Acq: 02 Nov 2018 23:23

Instrument :
BNA_N
ClientSampleId :
A40E2

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	19.0	9.5	14.3#
100	14.1	7.5	11.3#

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