

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121618\
 Data File : BN004024.D
 Acq On : 17 Dec 2018 08:21
 Operator : JU/SJ
 Sample : J6229-19
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E72

Manual Integrations
 APPROVED

Sohil
 12/17/2018 4:28:52 PM

Quant Time: Dec 17 13:15:44 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 : Mon Dec 17 06:22:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2202	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	10978	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	6662	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	16822m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	18661m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	15665m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	3713	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	11729m	0.24	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.26	178	1388m	0.025	ng/ul	Ovalue
17) Pyrene	19.64	202	1843	0.028	ng/ul#	83

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

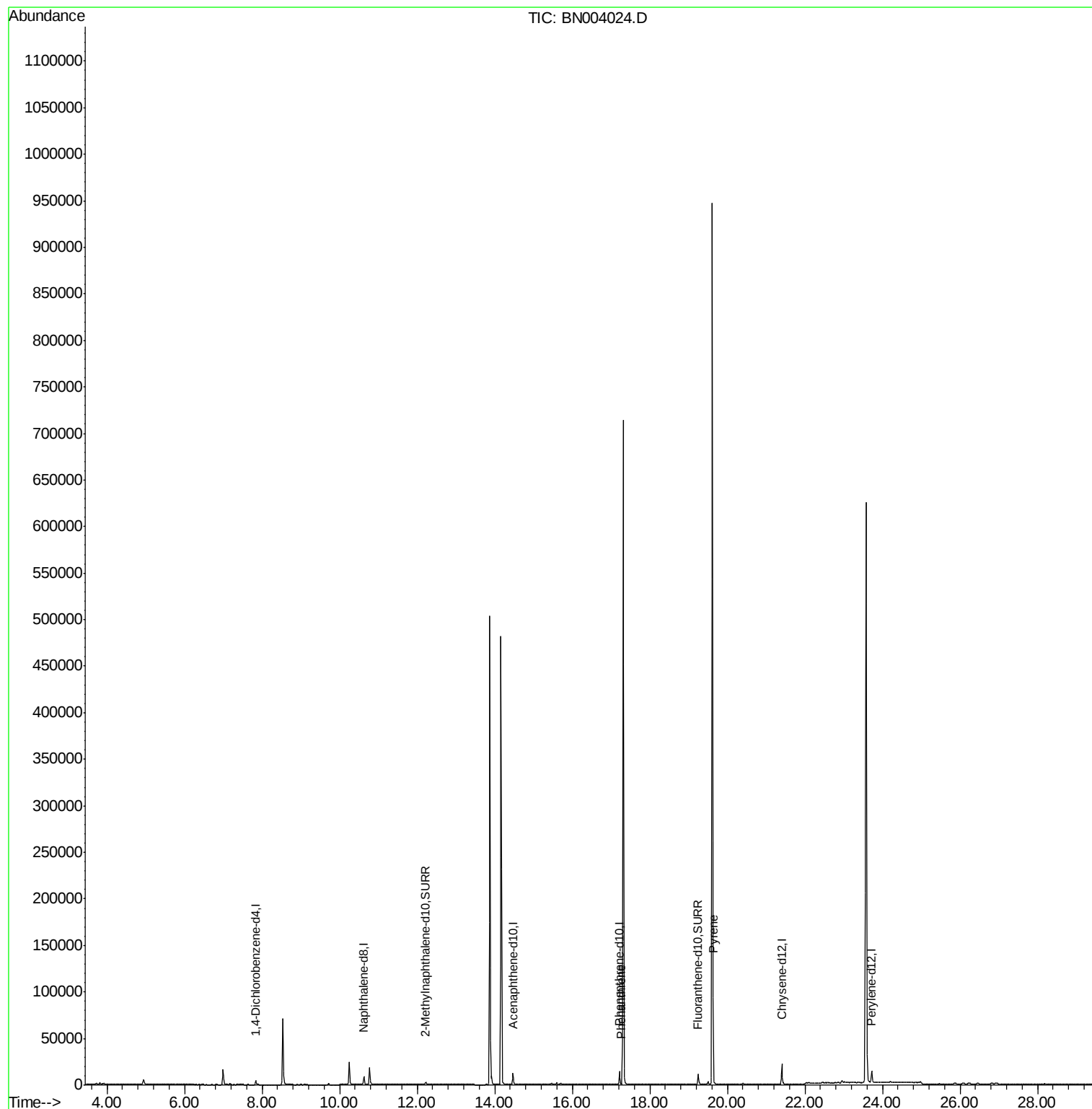
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121618\
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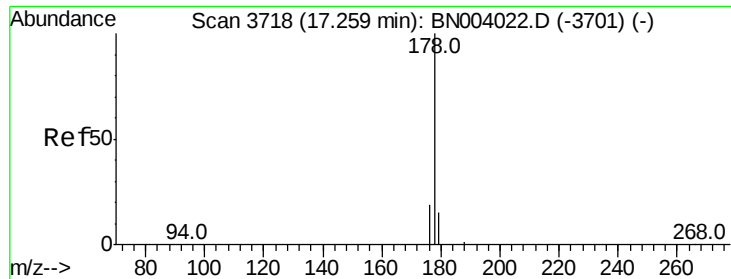
Instrument :
BNA_N
ClientSampleId :
F9E72

Quant Time: Dec 17 13:15:44 2018
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#12

Phenanthrene

Concen: 0.025 ng/ul m

RT: 17.26 min Scan# 3717

Delta R.T. -0.00 min

Lab File: BN004024.D

Acq: 17 Dec 2018 08:21

Instrument :

BNA_N

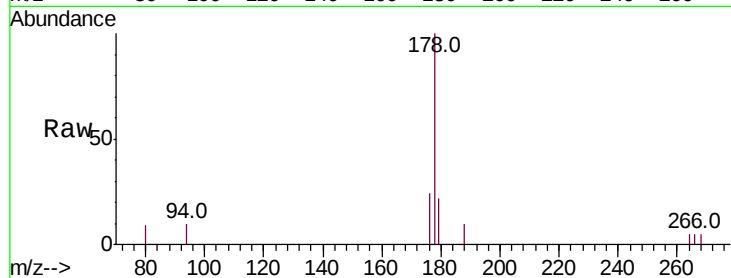
ClientSampled :

F9E72

Tot Ion:	178	Resp:	1388
Ion Ratio	Lower	Upper	
178	100		
179	22.4	12.5	18.7#
176	23.6	15.0	22.4#

Manual Integrations
APPROVED

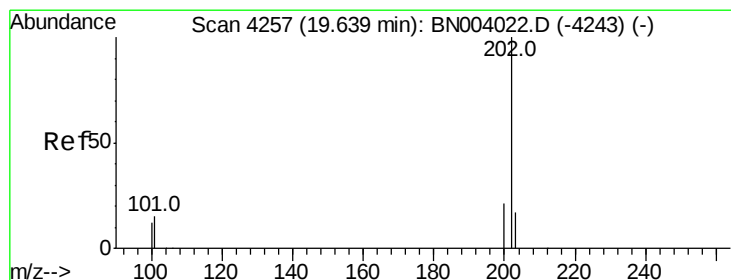
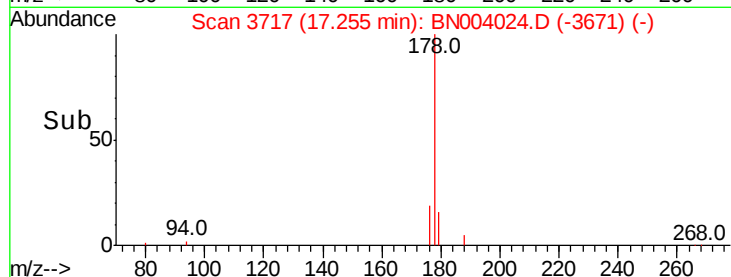
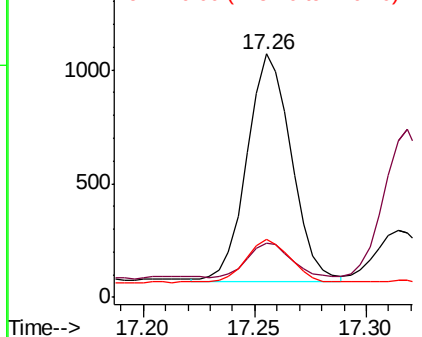
Sohil
12/17/2018 4:28:52 PM



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



#17

Pyrene

Concen: 0.028 ng/ul

RT: 19.64 min Scan# 4257

Delta R.T. -0.00 min

Lab File: BN004024.D

Acq: 17 Dec 2018 08:21

Tgt Ion:	202	Resp:	1843
Ion Ratio	Lower	Upper	
202	100		
101	19.3	10.3	15.5#
100	17.5	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

