Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\

Quantitation Report (Not Reviewed)

Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SBLK56

Quant Time: Dec 17 04:09:33 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 04:06:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	2196	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	10465	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	6320	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	1241191	0.40	ng/ul	0.10
16) Chrysene-d12	21.52	240	31	0.40	ng/ul	0.11
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.73
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	5941	0.37	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
9) Fluorene	15.47	166	2040	0.070	ng/ul#	15
17) Pyrene	19.62	202	2404	21.622	ng/ul#	1
18) Benzo(a)anthracene	21.44	228	317	3.238	ng/ul#	1
19) Chrysene	21.56	228	4	0.036	ng/ul#	1

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

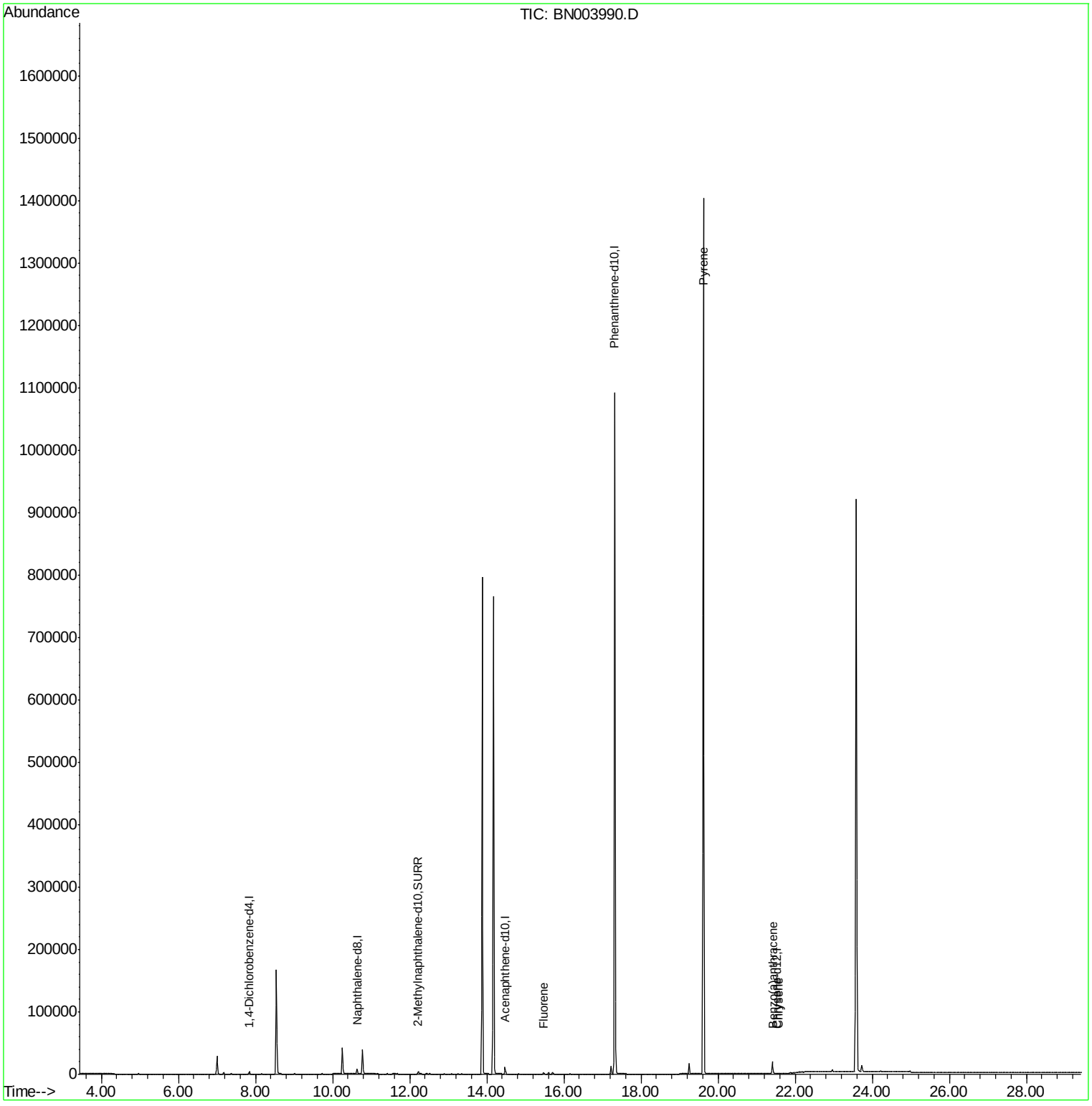
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\

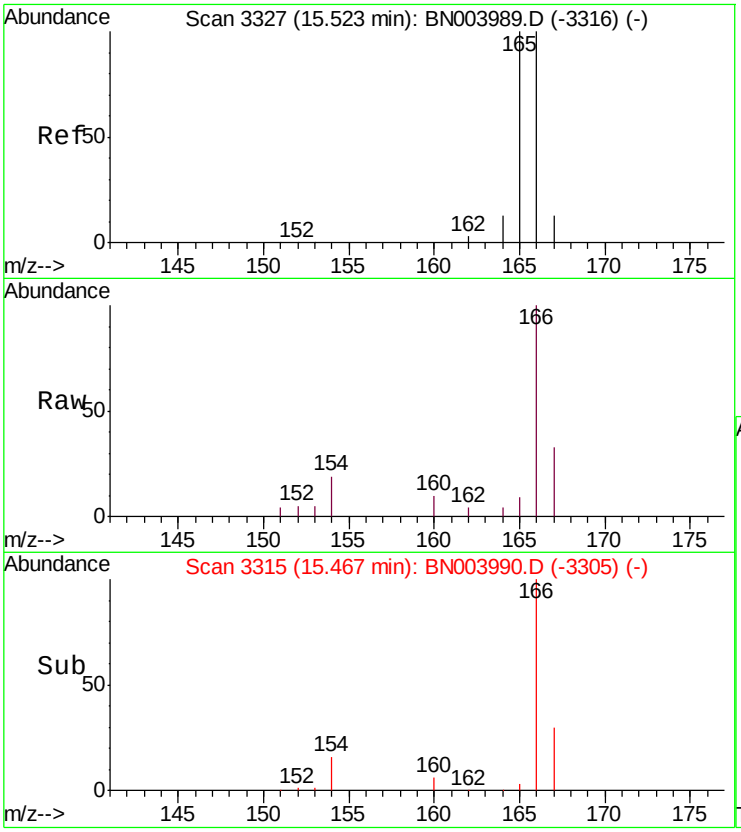
Quantitation Report (Not Reviewed)

Data File : BN003990.D
Acq On : 16 Dec 2018 12:15
Operator : JU/SJ
Sample : PB115456BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SBLK56

Quant Time: Dec 17 04:09:33 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 04:06:53 2018
Response via : Initial Calibration



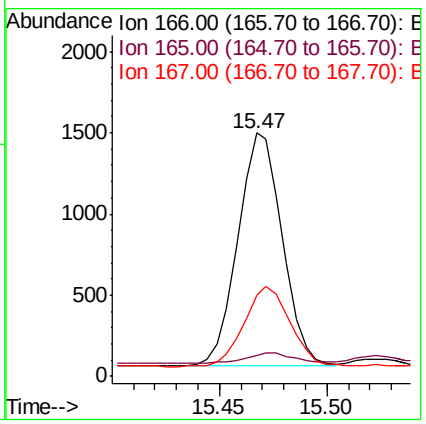


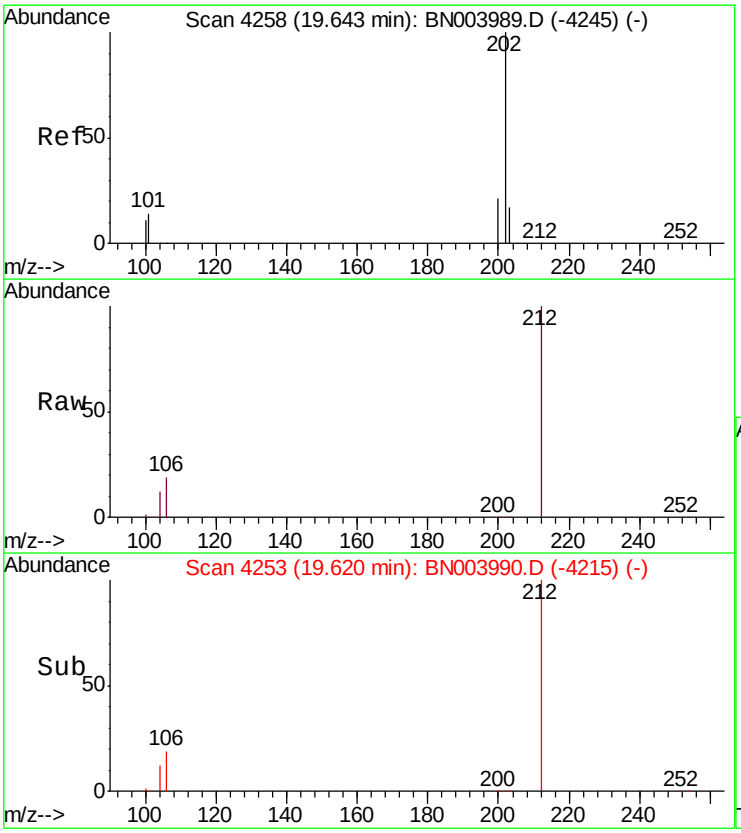
#9
Fluorene
Concen: 0.070 ng/ul
RT: 15.47 min Scan# 3315
Delta R.T. -0.06 min
Lab File: BN003990.D
Acq: 16 Dec 2018 12:15

Instrument :
BNA_N
ClientSampleId :
SBLK56

Tgt Ion:166 Resp: 2040

Ion	Ratio	Lower	Upper
166	100		
165	8.6	78.3	117.5#
167	33.3	11.3	16.9#

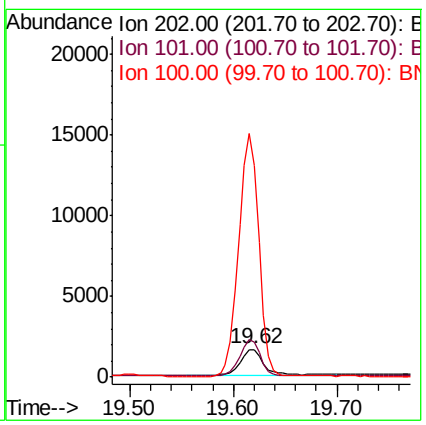


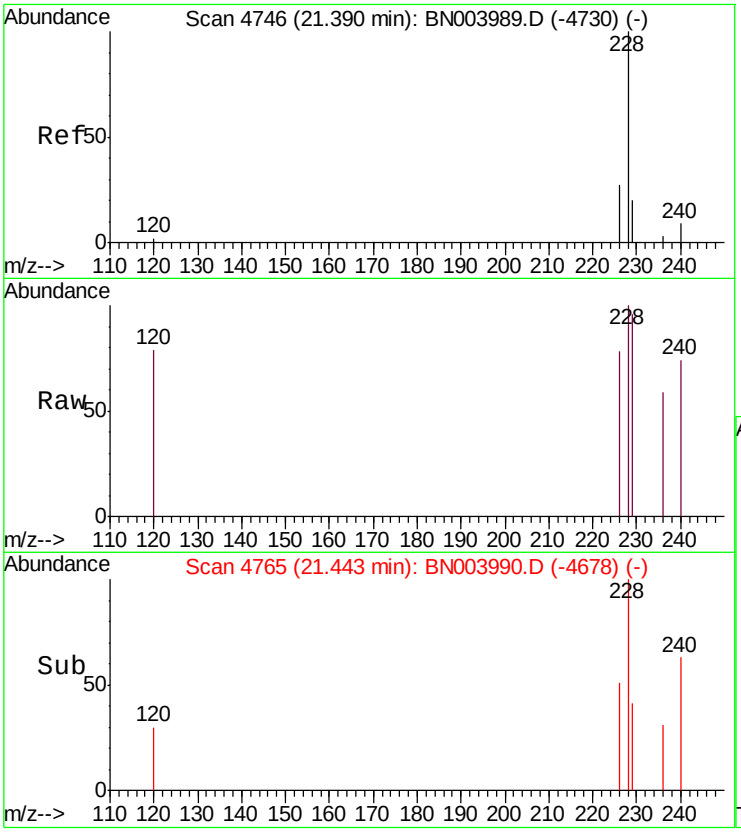


#17
Pyrene
Concen: 21.622 ng/ul
RT: 19.62 min Scan# 4253
Delta R.T. -0.02 min
Lab File: BN003990.D
Acq: 16 Dec 2018 12:15

Tgt Ion:202 Resp: 2404

Ion	Ratio	Lower	Upper
202	100		
101	126.7	10.3	15.5#
100	770.3	8.5	12.7#



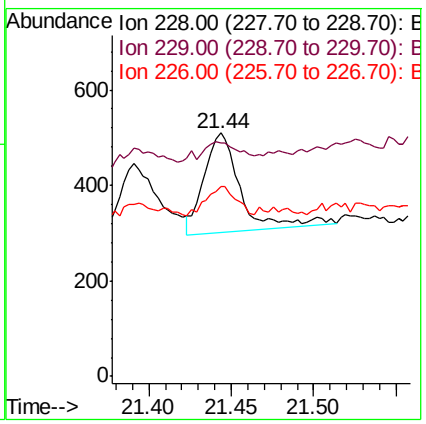


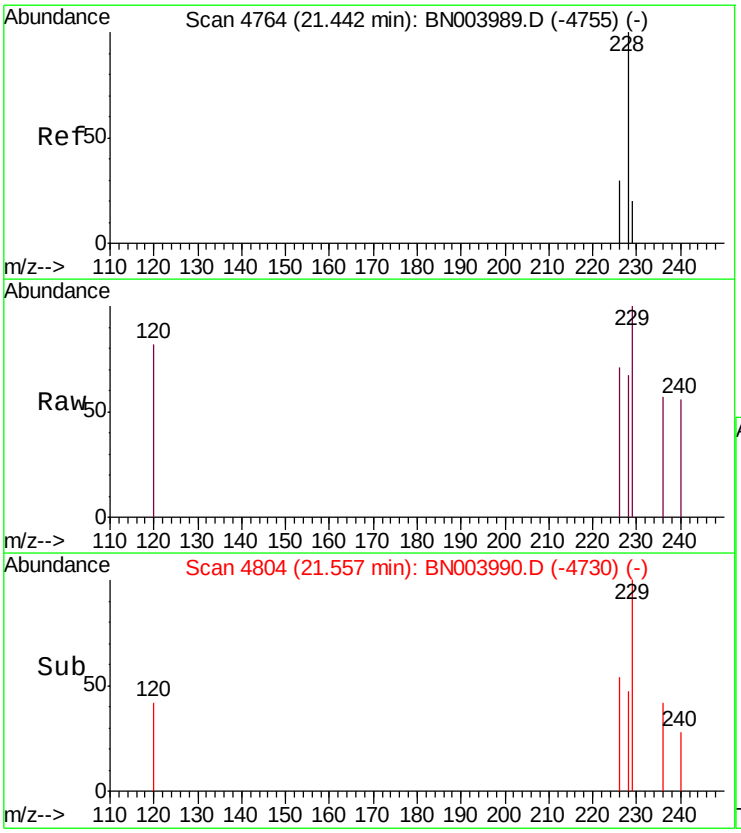
#18
Benzo(a)anthracene
Concen: 3.238 ng/ul
RT: 21.44 min Scan# 4765
Delta R.T. 0.05 min
Lab File: BN003990.D
Acq: 16 Dec 2018 12:15

Instrument :
BNA_N
ClientSampleId :
SBLK56

Tgt Ion:228 Resp: 317

Ion	Ratio	Lower	Upper
228	100		
229	96.1	15.6	23.4#
226	77.8	21.1	31.7#





#19
Chrysene
Concen: 0.036 ng/ul
RT: 21.56 min Scan# 4804
Delta R.T. 0.12 min
Lab File: BN003990.D
Acq: 16 Dec 2018 12:15

Tgt Ion:228 Resp: 4

Ion	Ratio	Lower	Upper
228	100		
226	106.9	24.0	36.0#
229	150.1	15.7	23.5#