Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\

Quantitation Report (Not Reviewed)

Data File : BN003656.D
Acq On : 01 Dec 2018 11:42
Operator : JU/SJ
Sample : J6096-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A4144

Quant Time: Dec 03 01:18:50 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 03 01:15:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5359	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	21482	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	12753	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	2233383	0.40	ng/ul	0.10
16) Chrysene-d12	21.52	240	53	0.40	ng/ul	0.12
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.71
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	12661	0.38	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
9) Fluorene	15.47	166	4304	0.073	ng/ul#	13
17) Pyrene	19.61	202	4504	23.694	ng/ul#	1
18) Benzo(a)anthracene	21.50	228	19	0.114	ng/ul#	1
19) Chrysene	21.56	228	8	0.042	ng/ul#	1

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

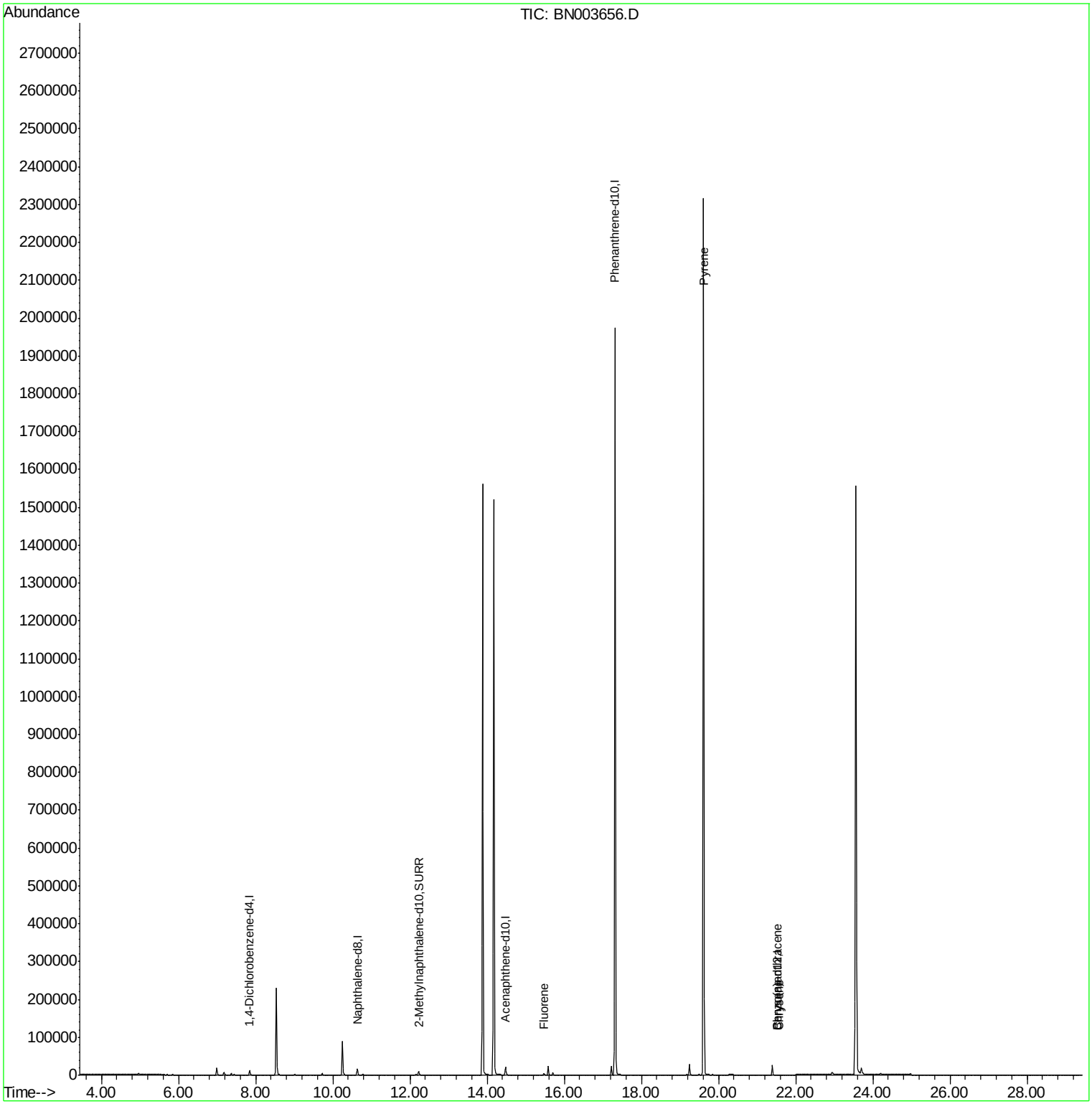
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\

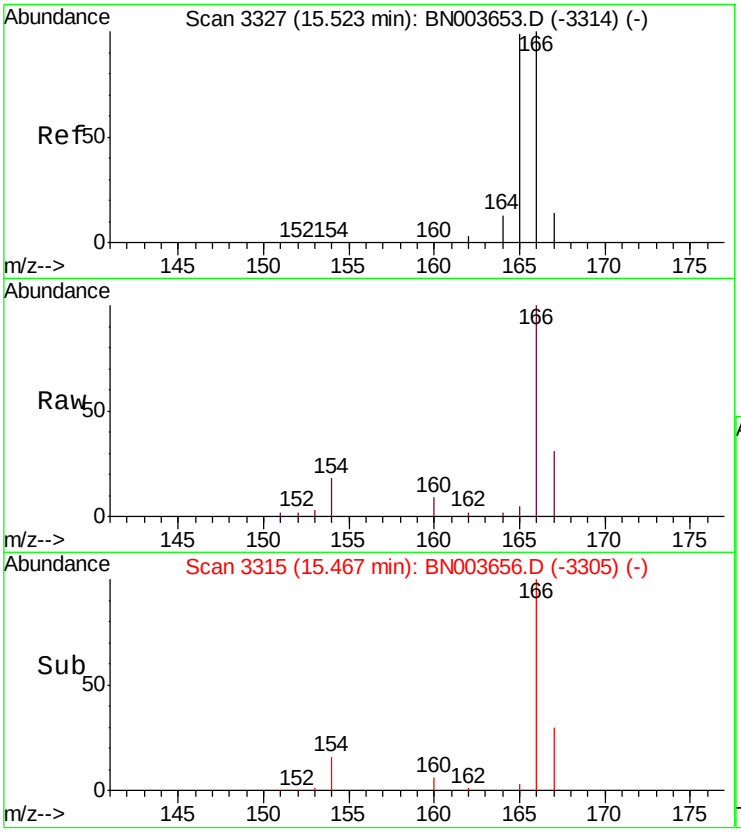
Quantitation Report (Not Reviewed)

Data File : BN003656.D
Acq On : 01 Dec 2018 11:42
Operator : JU/SJ
Sample : J6096-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A4144

Quant Time: Dec 03 01:18:50 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 03 01:15:58 2018
Response via : Initial Calibration



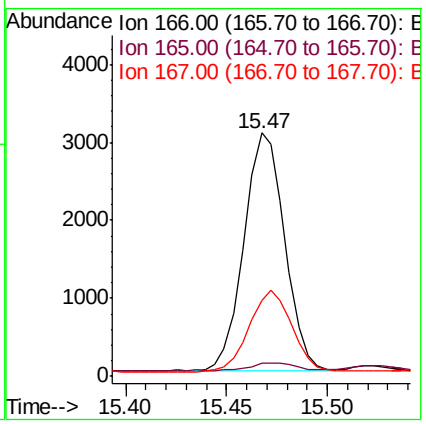


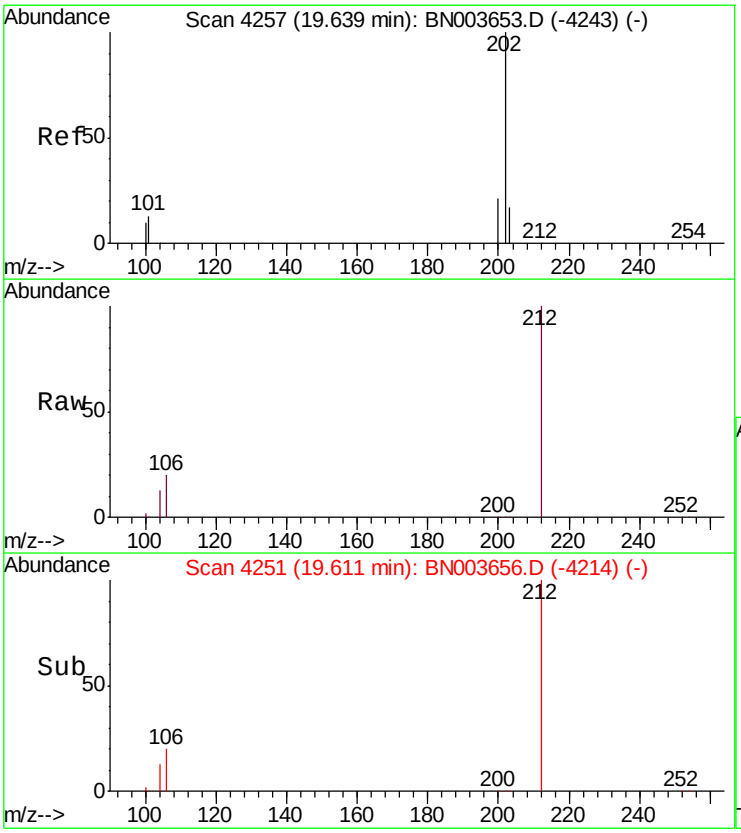
#9
Fluorene
Concen: 0.073 ng/ul
RT: 15.47 min Scan# 3315
Delta R.T. -0.06 min
Lab File: BN003656.D
Acq: 01 Dec 2018 11:42

Instrument :
BNA_N
ClientSampleId :
A4144

Tgt Ion:166 Resp: 4304

Ion	Ratio	Lower	Upper
166	100		
165	5.2	78.3	117.5#
167	31.2	11.3	16.9#

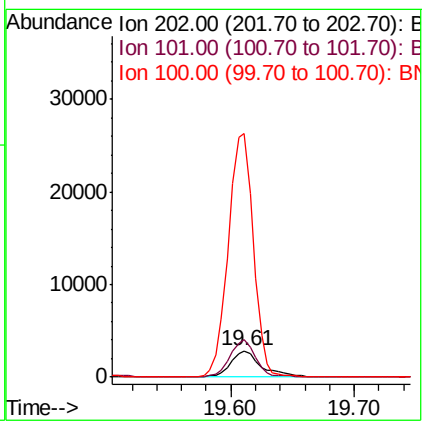


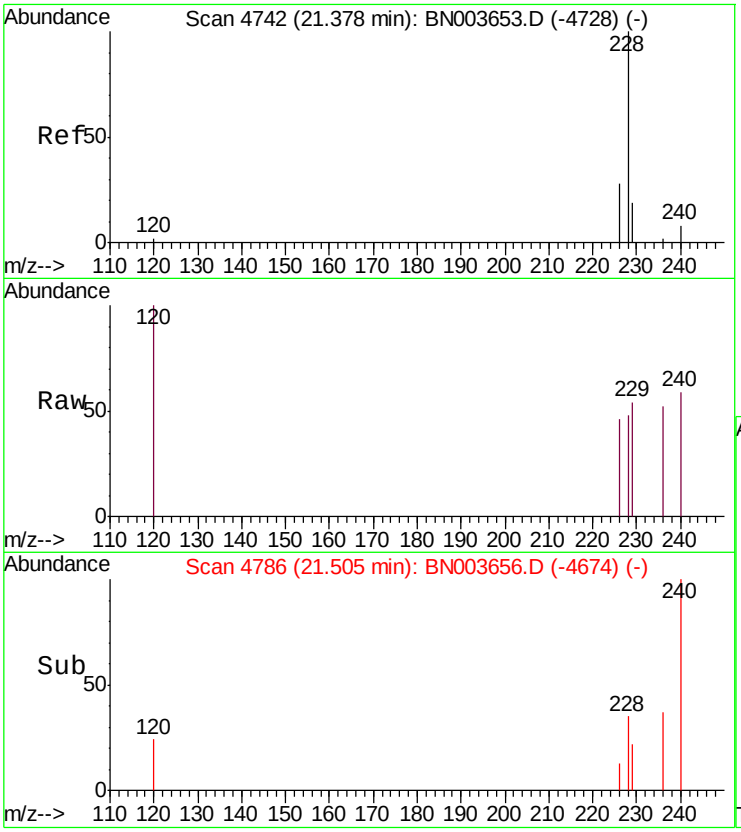


#17
Pyrene
Concen: 23.694 ng/ul
RT: 19.61 min Scan# 4251
Delta R.T. -0.03 min
Lab File: BN003656.D
Acq: 01 Dec 2018 11:42

Tgt Ion:202 Resp: 4504

Ion	Ratio	Lower	Upper
202	100		
101	139.2	10.3	15.5#
100	914.0	8.5	12.7#



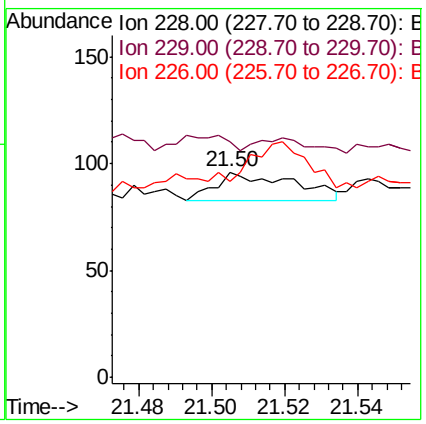


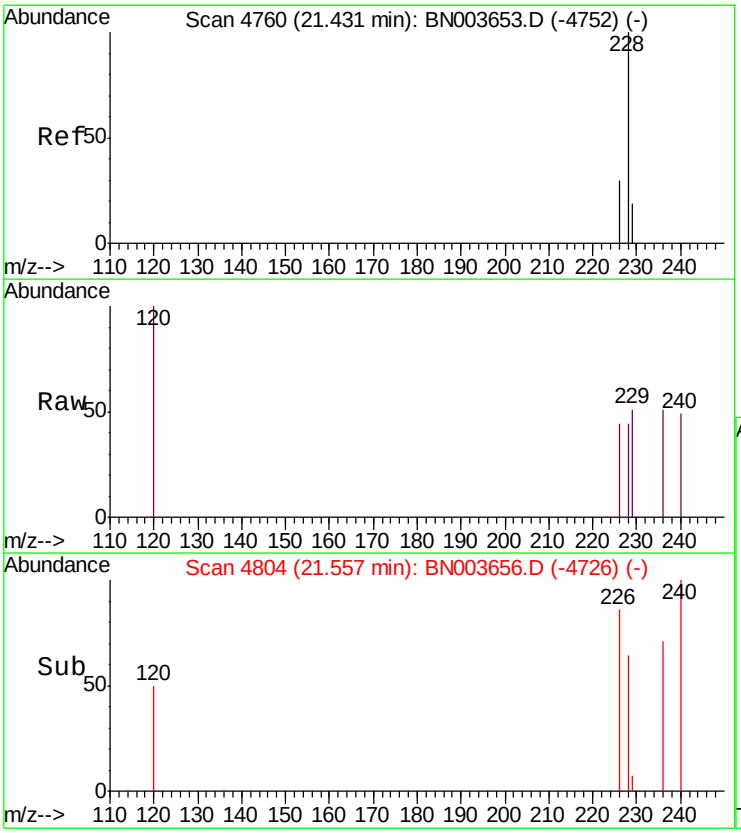
#18
Benzo(a)anthracene
Concen: 0.114 ng/ul
RT: 21.50 min Scan# 4786
Delta R.T. 0.13 min
Lab File: BN003656.D
Acq: 01 Dec 2018 11:42

Instrument :
BNA_N
ClientSampleId :
A4144

Tgt Ion:228 Resp: 19

Ion	Ratio	Lower	Upper
228	100		
229	114.6	15.6	23.4#
226	95.8	21.1	31.7#





#19
Chrysene
Concen: 0.042 ng/ul
RT: 21.56 min Scan# 4804
Delta R.T. 0.13 min
Lab File: BN003656.D
Acq: 01 Dec 2018 11:42

Tgt Ion:228 Resp: 8

Ion	Ratio	Lower	Upper
228	100		
226	100.0	24.0	36.0#
229	115.2	15.7	23.5#