Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009220.D
Acq On : 28 Dec 2019 10:19
Operator : JU
Sample : PB125494BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SBLK94

Quant Time: Dec 29 03:37:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Dec 29 03:34:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	2454	0.40	ng/ul	0.00
2) Naphthalene-d8	10.26	136	8995	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.14	164	4942	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-16.89
16) Chrysene-d12	21.09	240	7889	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	8293	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.86	152	4485	0.28	ng/ul	0.00
14) Fluoranthene-d10	18.92	212	9380	0.00	ng/ul	0.00
Target Compounds						Qvalue
9) Fluorene	15.14	166	1388	0.058	ng/ul#	15
17) Pyrene	19.29	202	1238	0.031	ng/ul#	1
23) Benzo(a)pyrene	23.08	252	2797	0.082	ng/ul#	49

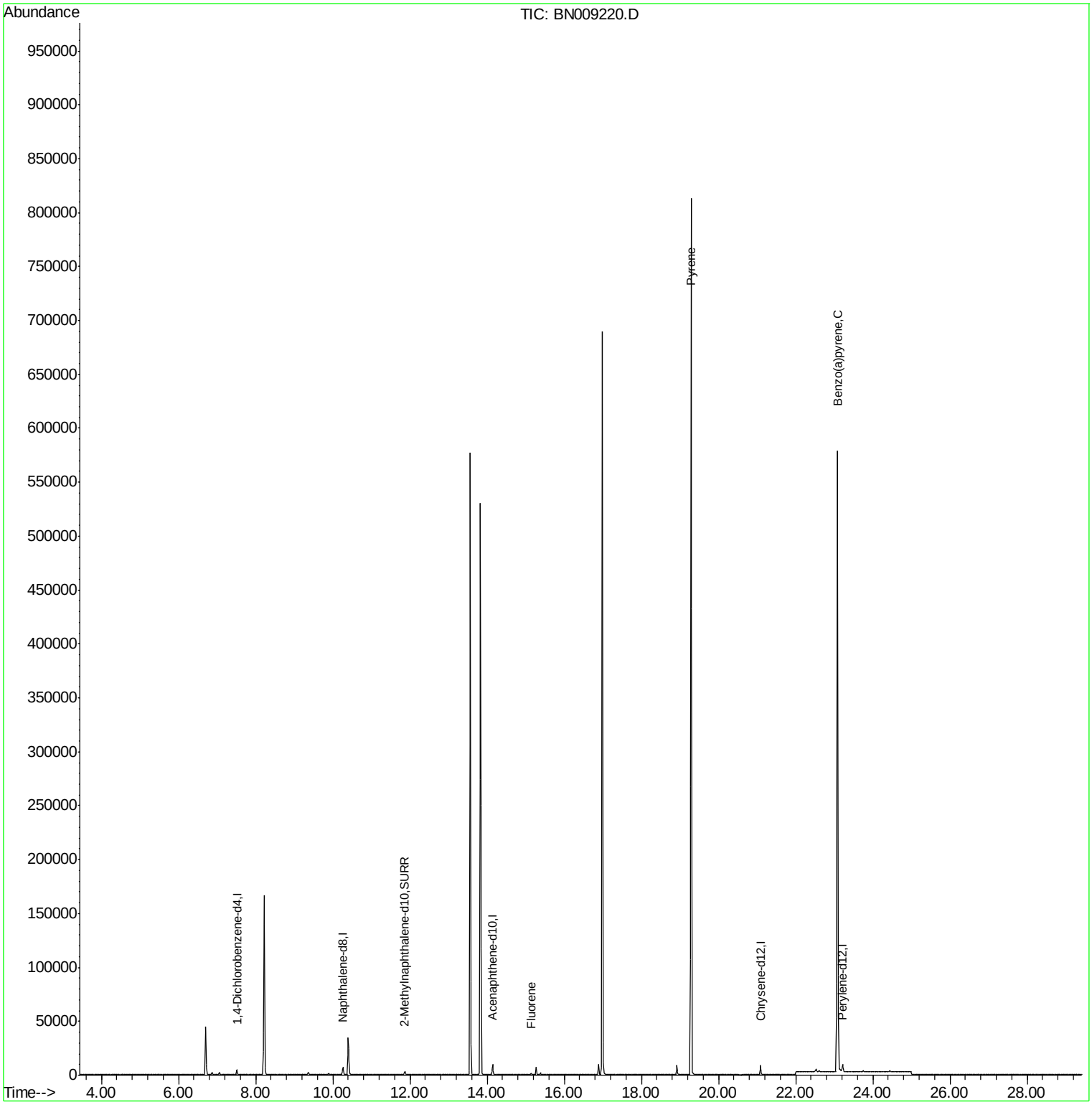
(#) = qualifier out of range (m) = manual integration (+) = signals summed

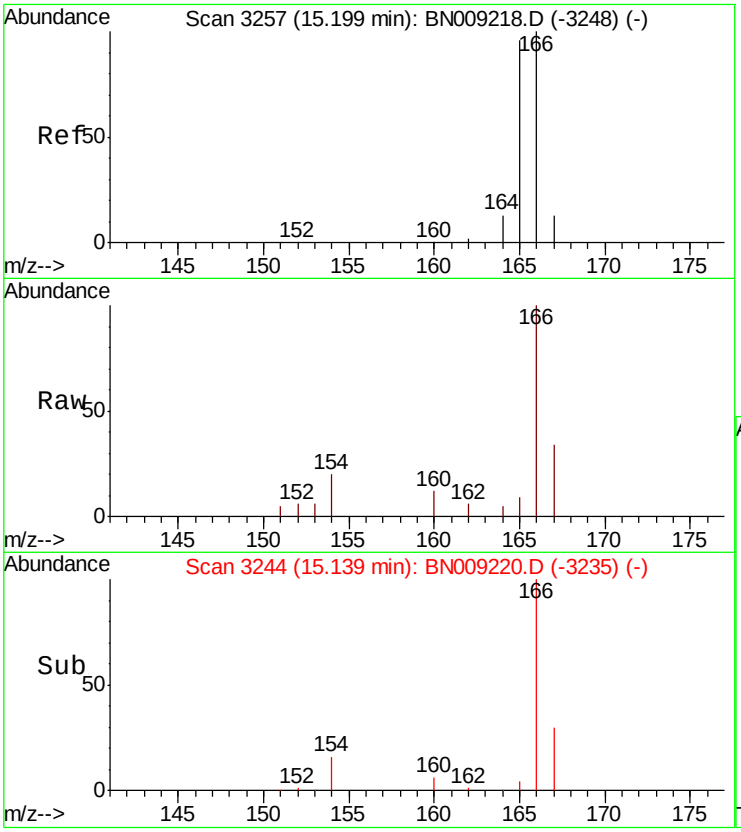
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\
Data File : BN009220.D
Acq On : 28 Dec 2019 10:19
Operator : JU
Sample : PB125494BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK94

Quant Time: Dec 29 03:37:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Dec 29 03:34:38 2019
Response via : Initial Calibration



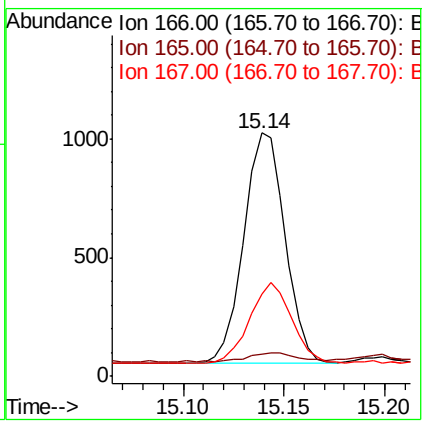


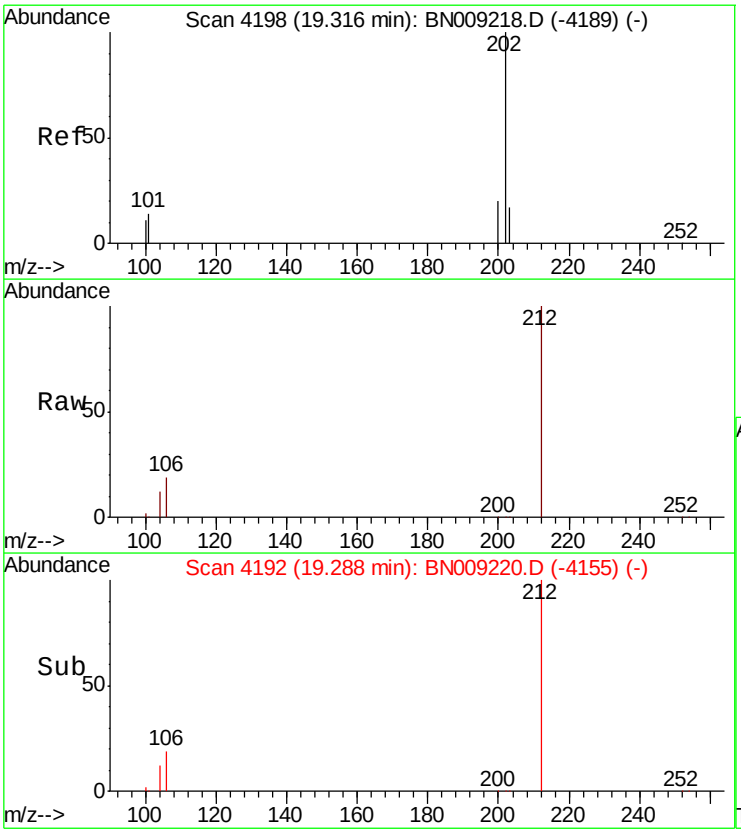
#9
Fluorene
Concen: 0.058 ng/ul
RT: 15.14 min Scan# 3244
Delta R.T. -0.06 min
Lab File: BN009220.D
Acq: 28 Dec 2019 10:19

Instrument :
BNA_N
ClientSampleId :
SBLK94

Tgt Ion:166 Resp: 1388

Ion	Ratio	Lower	Upper
166	100		
165	9.2	78.2	117.4#
167	34.0	11.0	16.6#

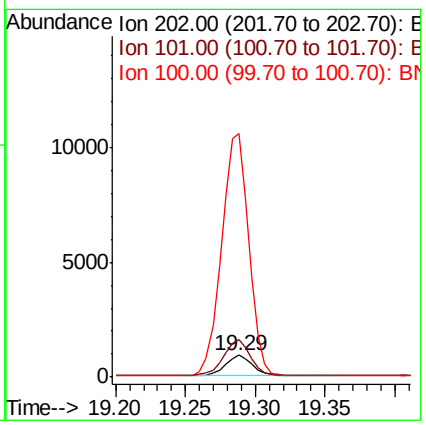


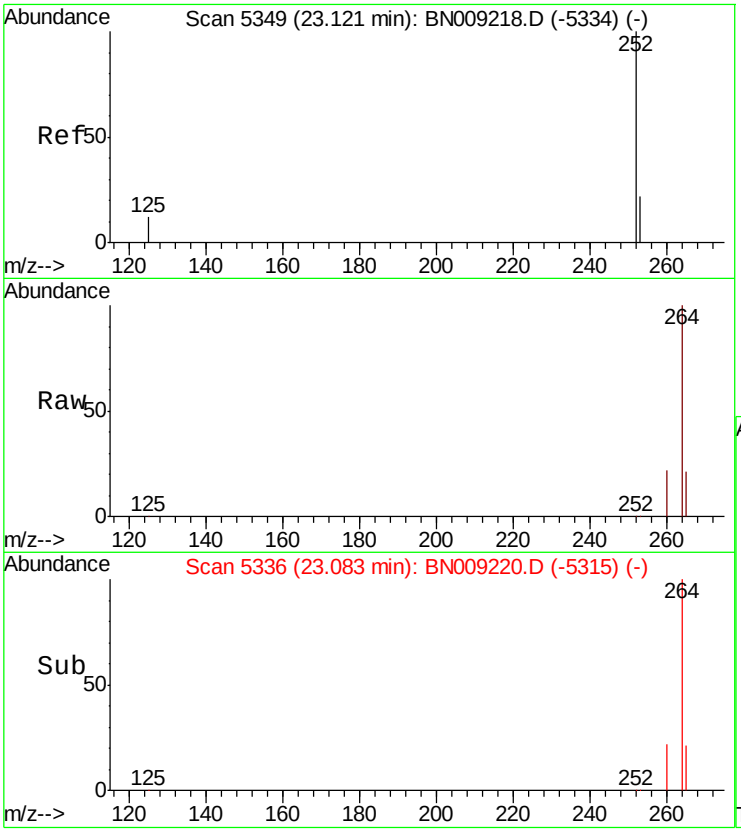


#17
Pyrene
Concen: 0.031 ng/ul
RT: 19.29 min Scan# 4192
Delta R.T. -0.03 min
Lab File: BN009220.D
Acq: 28 Dec 2019 10:19

Tgt Ion:202 Resp: 1238

Ion	Ratio	Lower	Upper
202	100		
101	170.8	10.9	16.3#
100	1124.8	9.0	13.6#





#23
Benzo(a)pyrene
Concen: 0.082 ng/ul
RT: 23.08 min Scan# 5336
Delta R.T. -0.04 min
Lab File: BN009220.D
Acq: 28 Dec 2019 10:19

Instrument :
BNA_N
ClientSampleId :
SBLK94

Tgt Ion:252 Resp: 2797

Ion	Ratio	Lower	Upper
252	100		
253	45.1	20.2	30.4#
125	45.8	13.2	19.8#