Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101618\
Data File : BN003169.D
Acq On : 16 Oct 2018 15:41
Operator : MJ/SJ
Sample : J5362-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AL4

Quant Time: Oct 17 01:28:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 01:25:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1171	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.39	136	5165	0.40	ng/ul	-0.03
6) Acenaphthene-d10	14.26	164	3288	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	598397	0.40	ng/ul	0.07
16) Chrysene-d12	21.25	240	5157	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	6404	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	3378	0.42	ng/ul	-0.02
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
9) Fluorene	15.25	166	954	0.073	ng/ul#	17
17) Pyrene	19.42	202	961	0.048	ng/ul#	1
23) Benzo(a)pyrene	23.29	252	1543	0.075	ng/ul#	27

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

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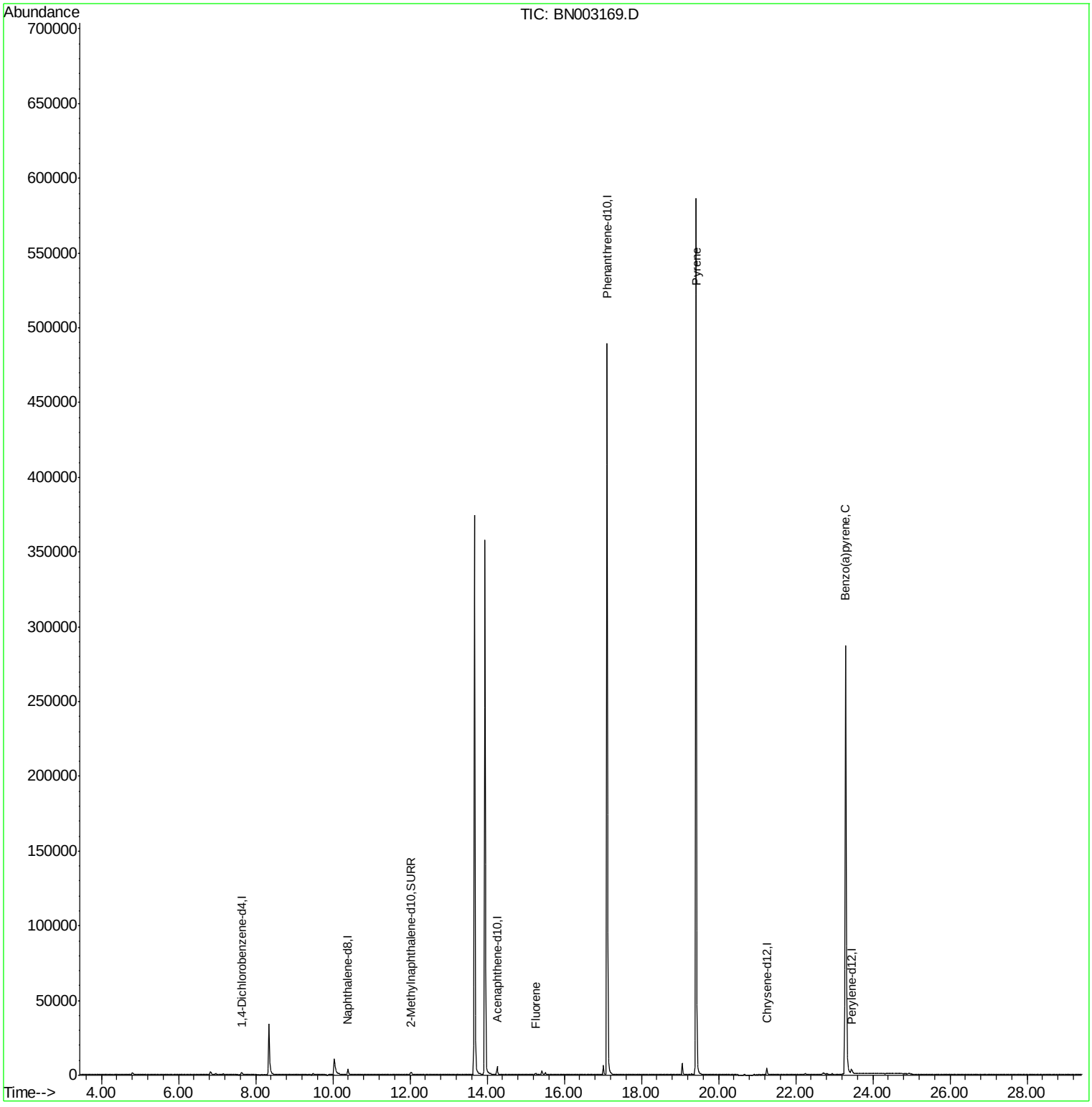
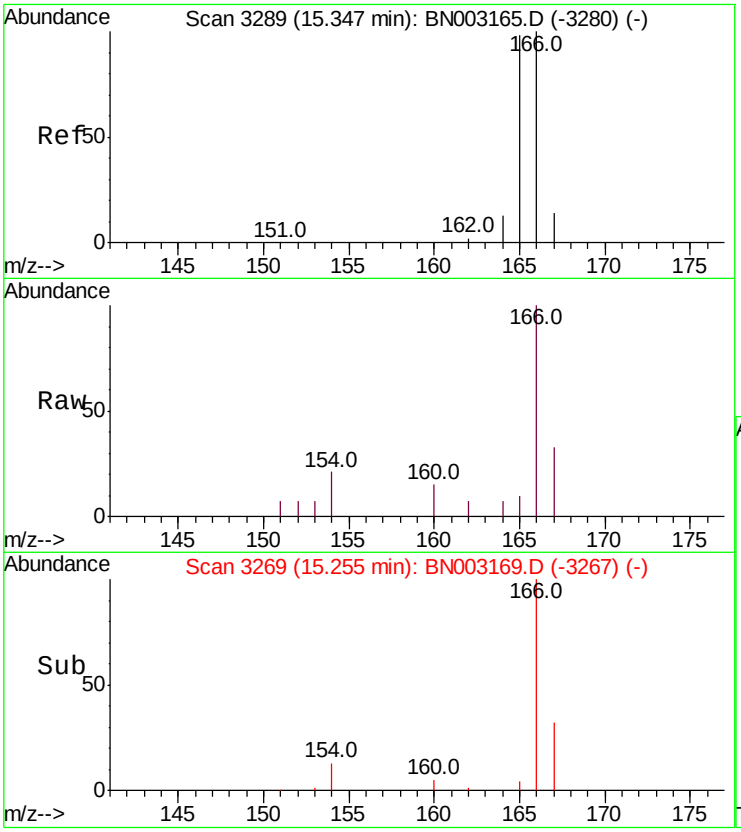


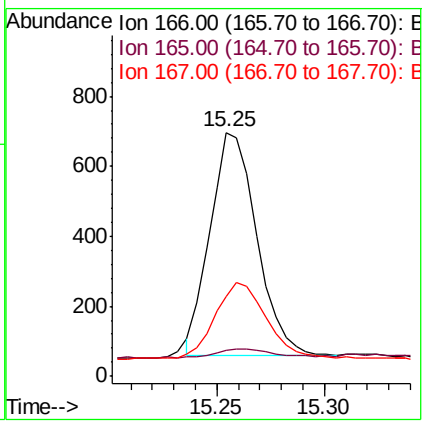


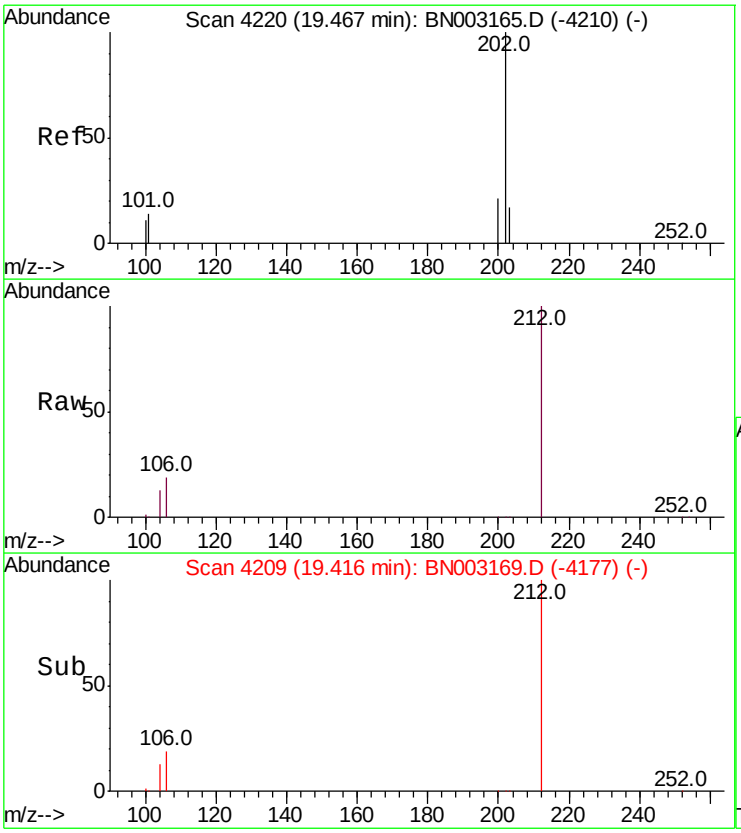
#9
Fluorene
Concen: 0.073 ng/ul
RT: 15.25 min Scan# 3269
Delta R.T. -0.09 min
Lab File: BN003169.D
Acq: 16 Oct 2018 15:41

Instrument :
BNA_N
ClientSampleId :
C0AL4

Tgt Ion:166 Resp: 954

Ion	Ratio	Lower	Upper
166	100		
165	10.5	78.5	117.7#
167	32.8	11.6	17.4#

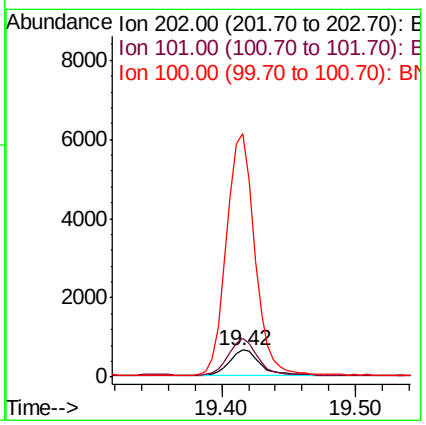


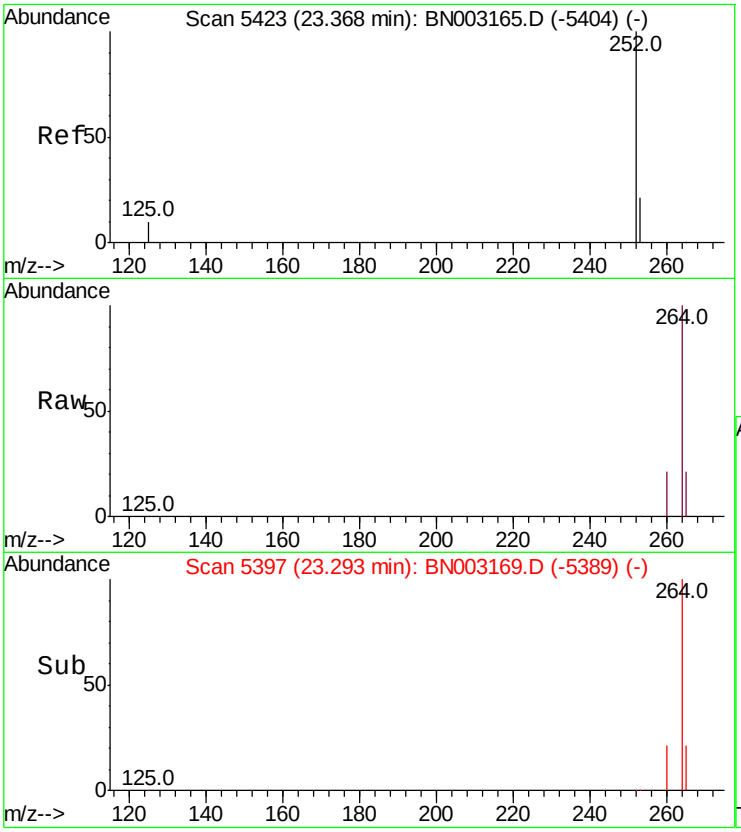


#17
Pyrene
Concen: 0.048 ng/ul
RT: 19.42 min Scan# 4209
Delta R.T. -0.05 min
Lab File: BN003169.D
Acq: 16 Oct 2018 15:41

Tgt Ion:202 Resp: 961

Ion	Ratio	Lower	Upper
202	100		
101	141.3	11.9	17.9#
100	893.6	9.9	14.9#





#23
Benzo(a)pyrene
Concen: 0.075 ng/ul
RT: 23.29 min Scan# 5397
Delta R.T. -0.08 min
Lab File: BN003169.D
Acq: 16 Oct 2018 15:41

Instrument :
BNA_N
ClientSampleId :
C0AL4

Tgt Ion:252 Resp: 1543

Ion	Ratio	Lower	Upper
252	100		
253	49.1	23.1	34.7#
125	77.4	16.9	25.3#