Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM111017\
Data File : BM012909.D
Acq On : 11 Nov 2017 19:25
Operator : SJ/JU
Sample : I6322-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DAHL9

Quant Time: Nov 13 01:55:22 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111017MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 01:07:29 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	78133	20.00	ng/ul	0.00
2) Naphthalene-d8	10.57	136	303857	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.42	164	182223	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.17	188	434391	20.00	ng/ul	0.00
17) Chrysene-d12	21.35	240	549723	20.00	ng/ul	0.00
22) Perylene-d12	23.63	264	622665	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.12	160	444251	23.44	ng/ul	0.00
10) Fluorene-d10	15.42	176	330309	25.48	ng/ul	0.00
14) Anthracene-d10	17.27	188	510418	24.31	ng/ul	0.00
18) Pyrene-d10	19.56	212	581854	23.66	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.48	264	684674	23.29	ng/ul	0.00
Target Compounds						Qvalue
13) Phenanthrene	17.21	178	45723	1.906	ng/ul	98
16) Fluoranthene	19.23	202	61567	2.086	ng/ul#	92
19) Pyrene	19.59	202	51251	1.624	ng/ul#	90

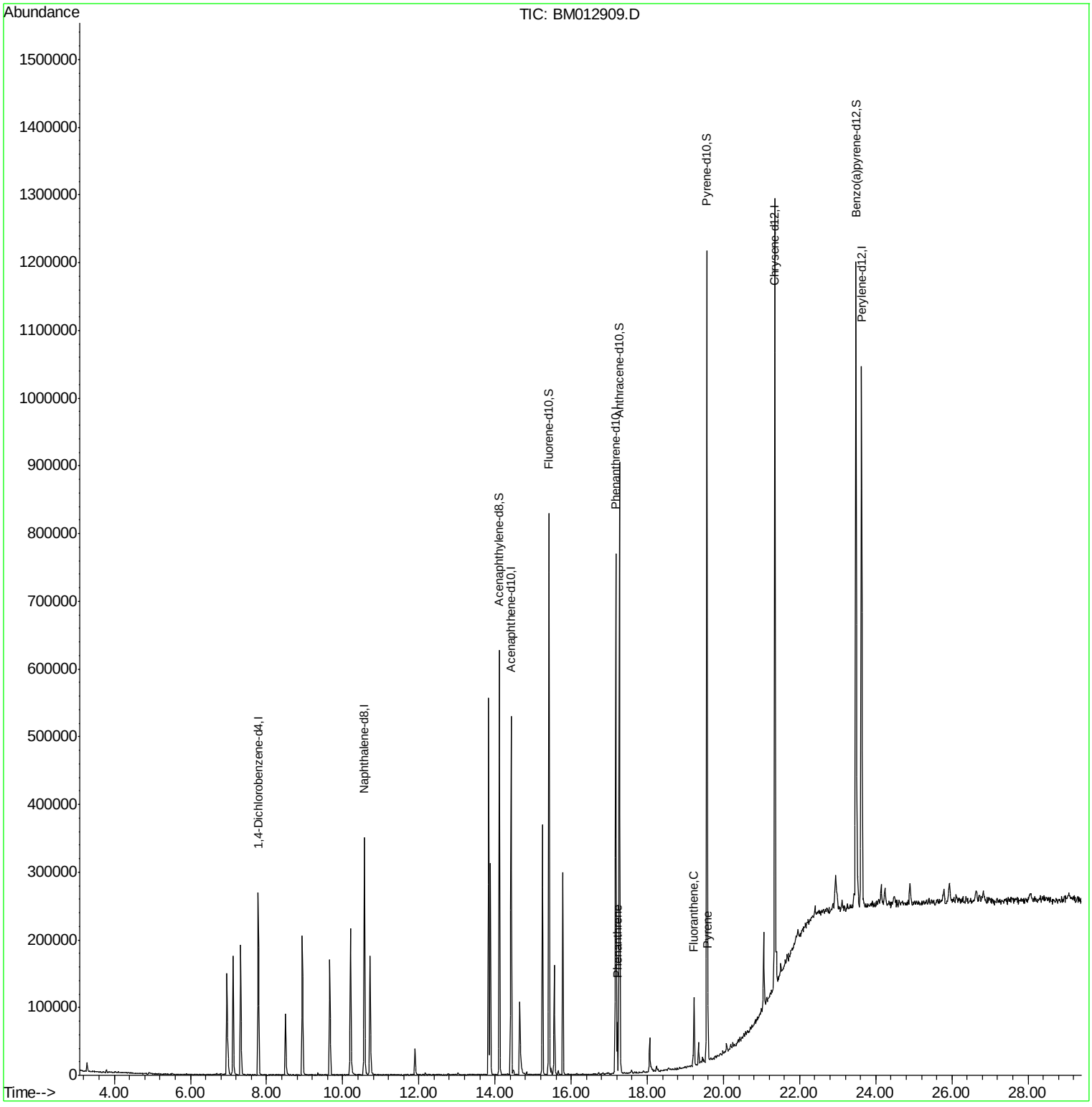
(#) = qualifier out of range (m) = manual integration (+) = signals summed

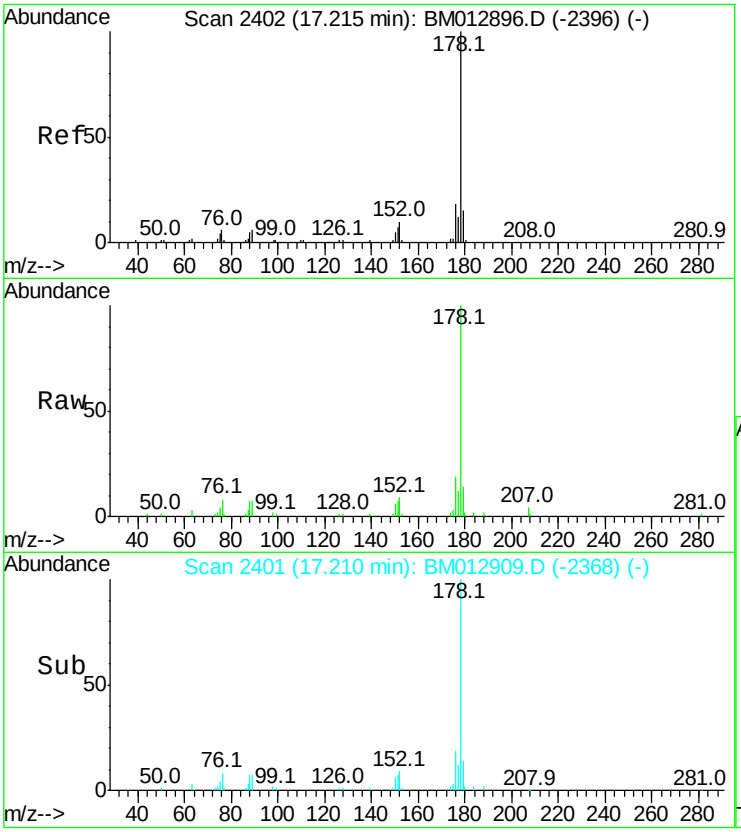
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM111017\
Data File : BM012909.D
Acq On : 11 Nov 2017 19:25
Operator : SJ/JU
Sample : I6322-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAHL9

Quant Time: Nov 13 01:55:22 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111017MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 01:07:29 2017
Response via : Initial Calibration



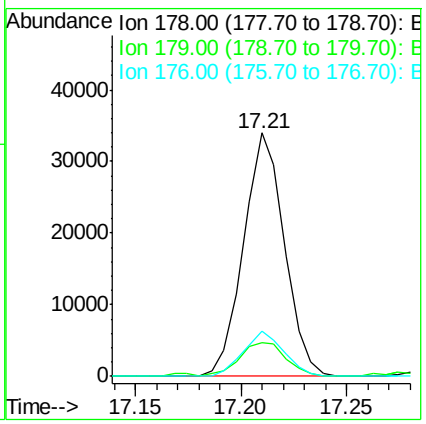


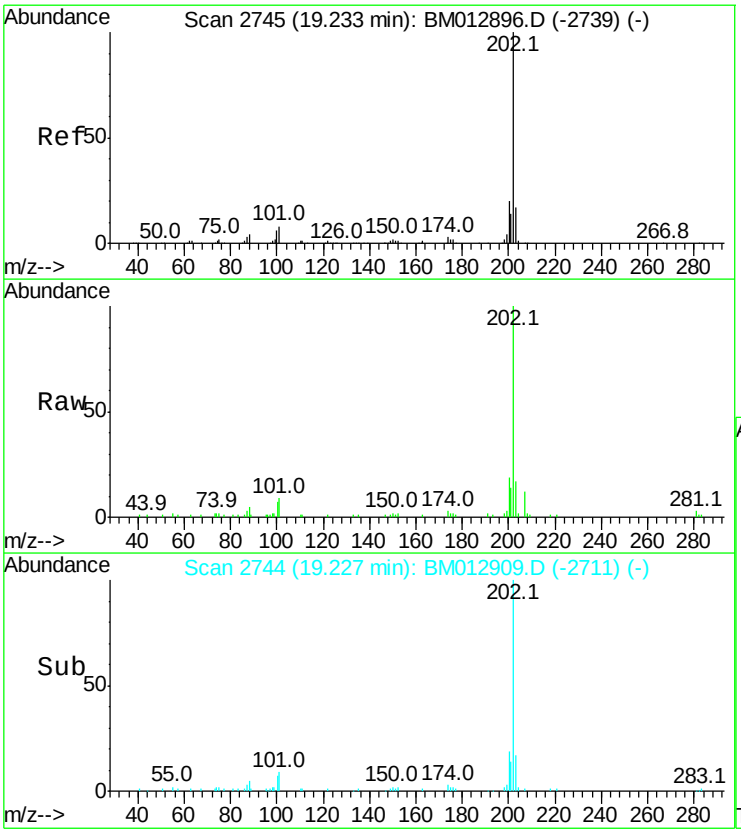
#13
Phenanthrene
Concen: 1.906 ng/ul
RT: 17.21 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BM012909.D
Acq: 11 Nov 2017 19:25

Instrument :
BNA_M
ClientSampleId :
DAHL9

Tgt Ion:178 Resp: 45723

Ion	Ratio	Lower	Upper
178	100		
179	14.0	12.3	18.5
176	18.7	15.1	22.7

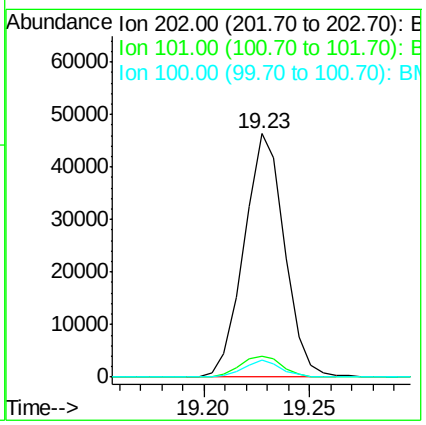


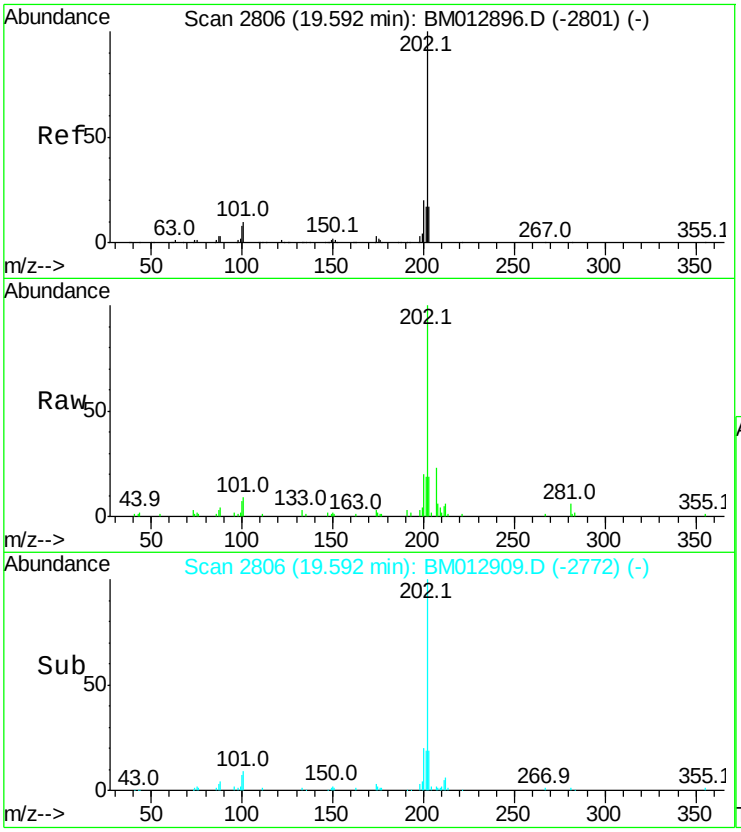


#16
Fluoranthene
Concen: 2.086 ng/ul
RT: 19.23 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM012909.D
Acq: 11 Nov 2017 19:25

Tgt Ion:202 Resp: 61567

Ion	Ratio	Lower	Upper
202	100		
101	8.6	9.9	14.9#
100	7.2	7.4	11.0#





#19
Pyrene
Concen: 1.624 ng/ul
RT: 19.59 min Scan# 2806
Delta R.T. 0.00 min
Lab File: BM012909.D
Acq: 11 Nov 2017 19:25

Instrument :
BNA_M
ClientSampleId :
DAHL9

Tgt Ion:202 Resp: 51251

Ion	Ratio	Lower	Upper
202	100		
101	9.1	11.0	16.4#
100	7.4	8.1	12.1#