Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060619\
Data File : BN006160.D
Acq On : 07 Jun 2019 06:23
Operator : JU/SJ
Sample : K3016-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51D6

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6/11/2019 5:08:10 PM

Quant Time: Jun 07 07:01:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 01:31:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	5778	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	21467	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	10996	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	22414m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	19315m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	16782m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	5409	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	12671m	0.21	ng/ul	0.00
Target Compounds						Qvalue
15) Fluoranthene	19.12	202	2509m	0.032	ng/ul	
17) Pyrene	19.49	202	2568	0.025	ng/ul#	81
19) Chrysene	21.30	228	1943	0.024	ng/ul#	77

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

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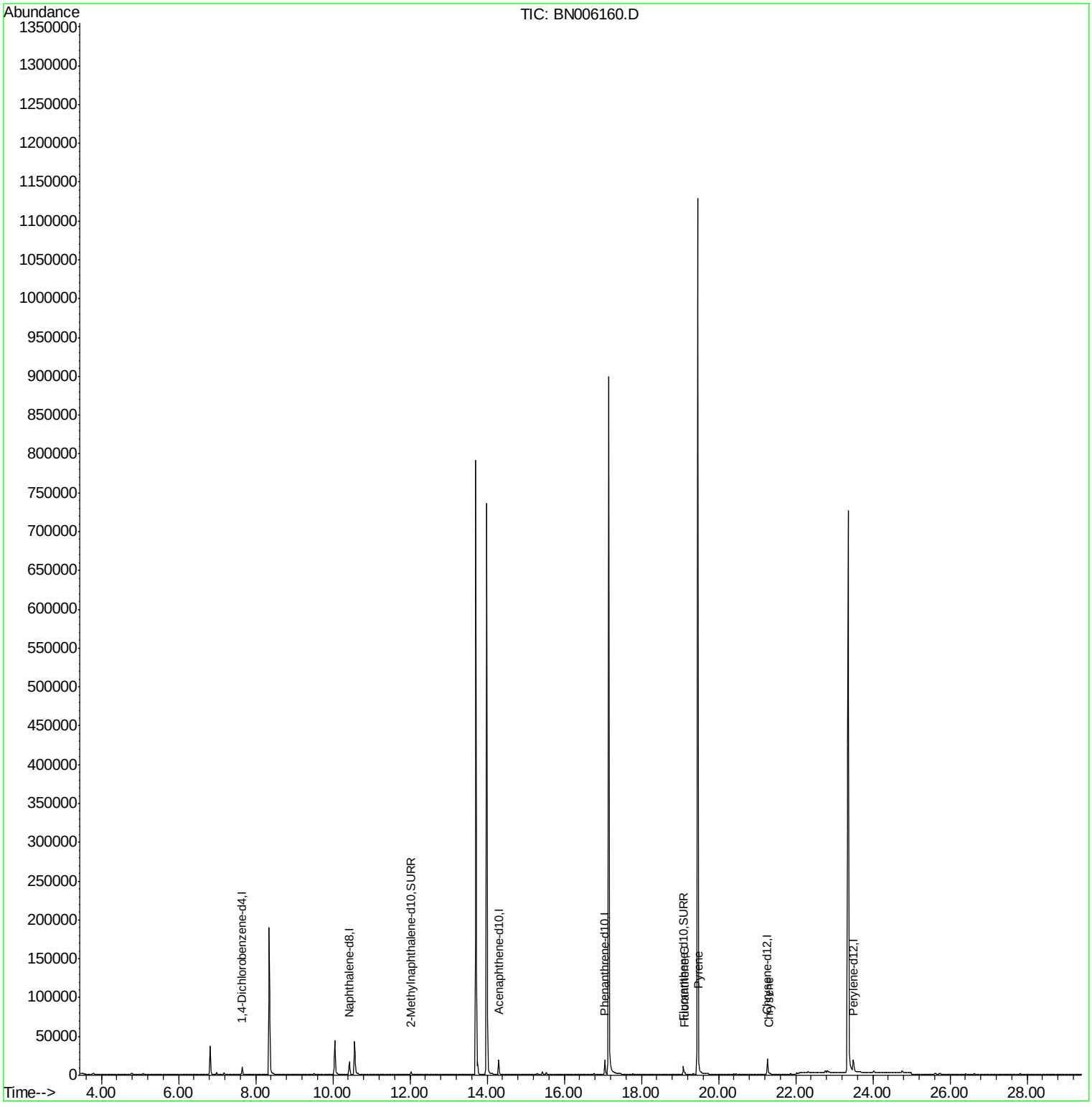
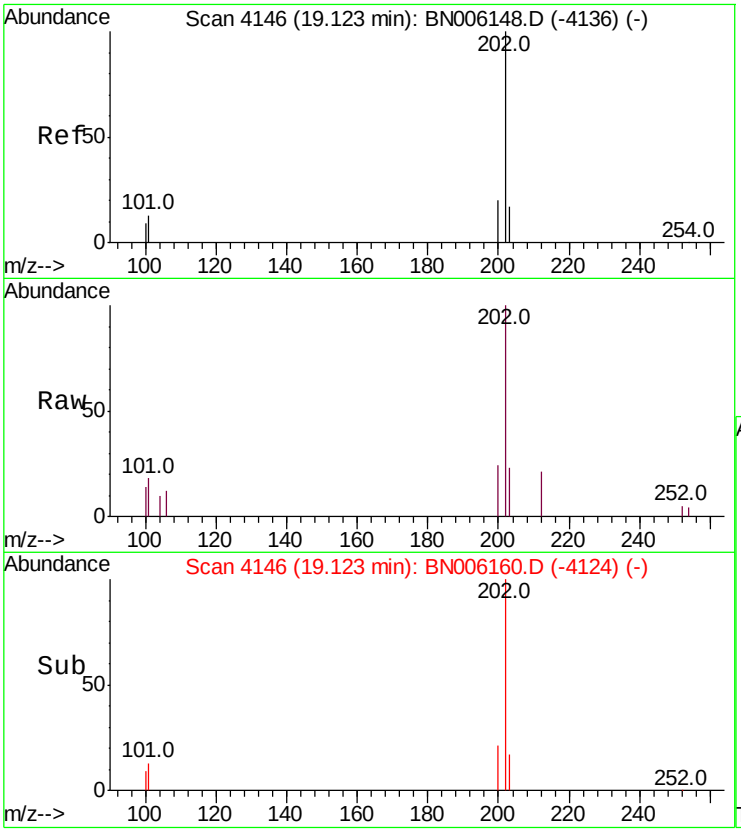
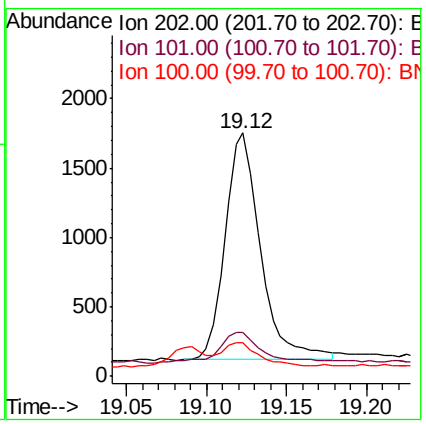




#15
Fluoranthene
Concen: 0.032 ng/ul m
RT: 19.12 min Scan# 4146
Delta R.T. 0.00 min
Lab File: BN006160.D
Acq: 07 Jun 2019 06:23

Tgt Ion:202 Resp: 2509

Ion	Ratio	Lower	Upper
202	100		
101	17.8	0.0	32.1
100	13.6	0.0	28.7



Instrument :
BNA_N
ClientSampleId :
A51D6

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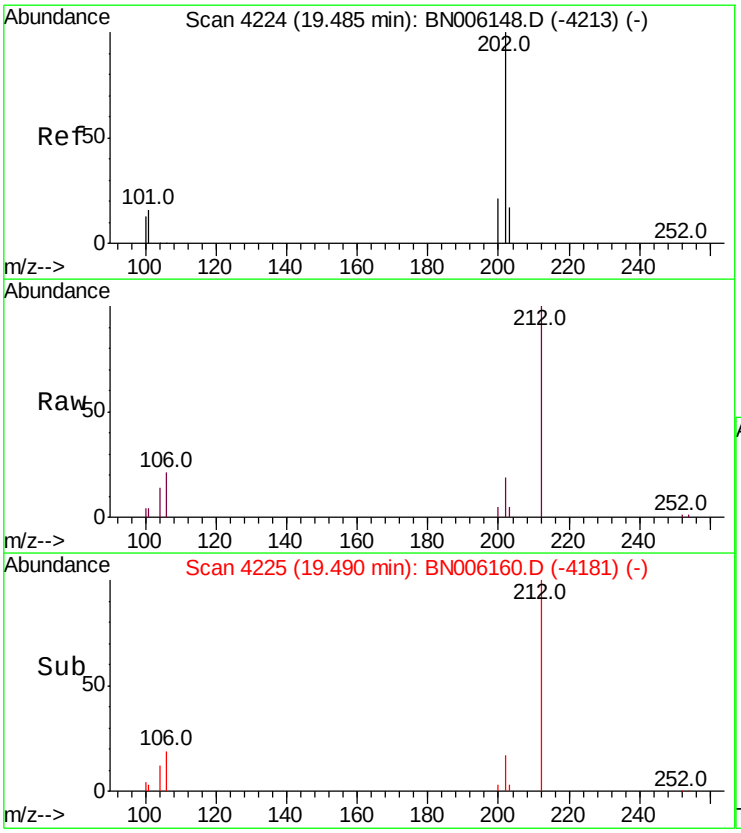
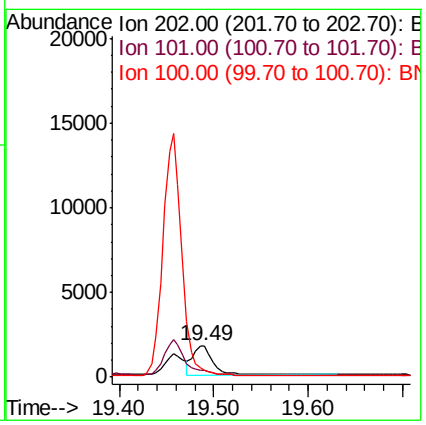
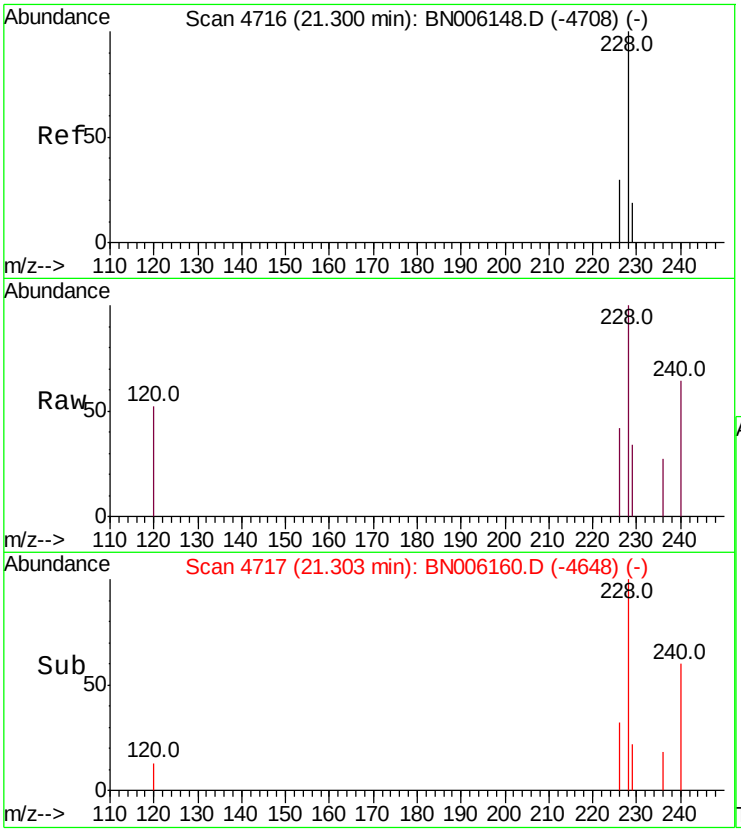


#17
Pyrene
Concen: 0.025 ng/ul
RT: 19.49 min Scan# 4225
Delta R.T. 0.00 min
Lab File: BN006160.D
Acq: 07 Jun 2019 06:23

Tgt Ion:202 Resp: 2568

Ion	Ratio	Lower	Upper
202	100		
101	20.8	12.2	18.2#
100	22.5	9.8	14.6#

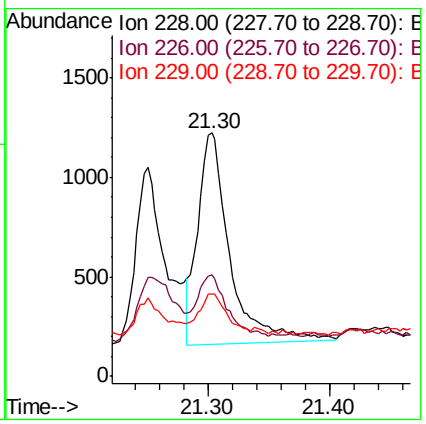




#19
Chrysene
Concen: 0.024 ng/ul
RT: 21.30 min Scan# 4717
Delta R.T. 0.00 min
Lab File: BN006160.D
Acq: 07 Jun 2019 06:23

Tgt Ion:228 Resp: 1943

Ion	Ratio	Lower	Upper
228	100		
226	41.8	25.0	37.6#
229	33.6	16.3	24.5#



Instrument :
BNA_N
ClientSampleId :
A51D6

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