

Quantitation Report (QT Reviewed)

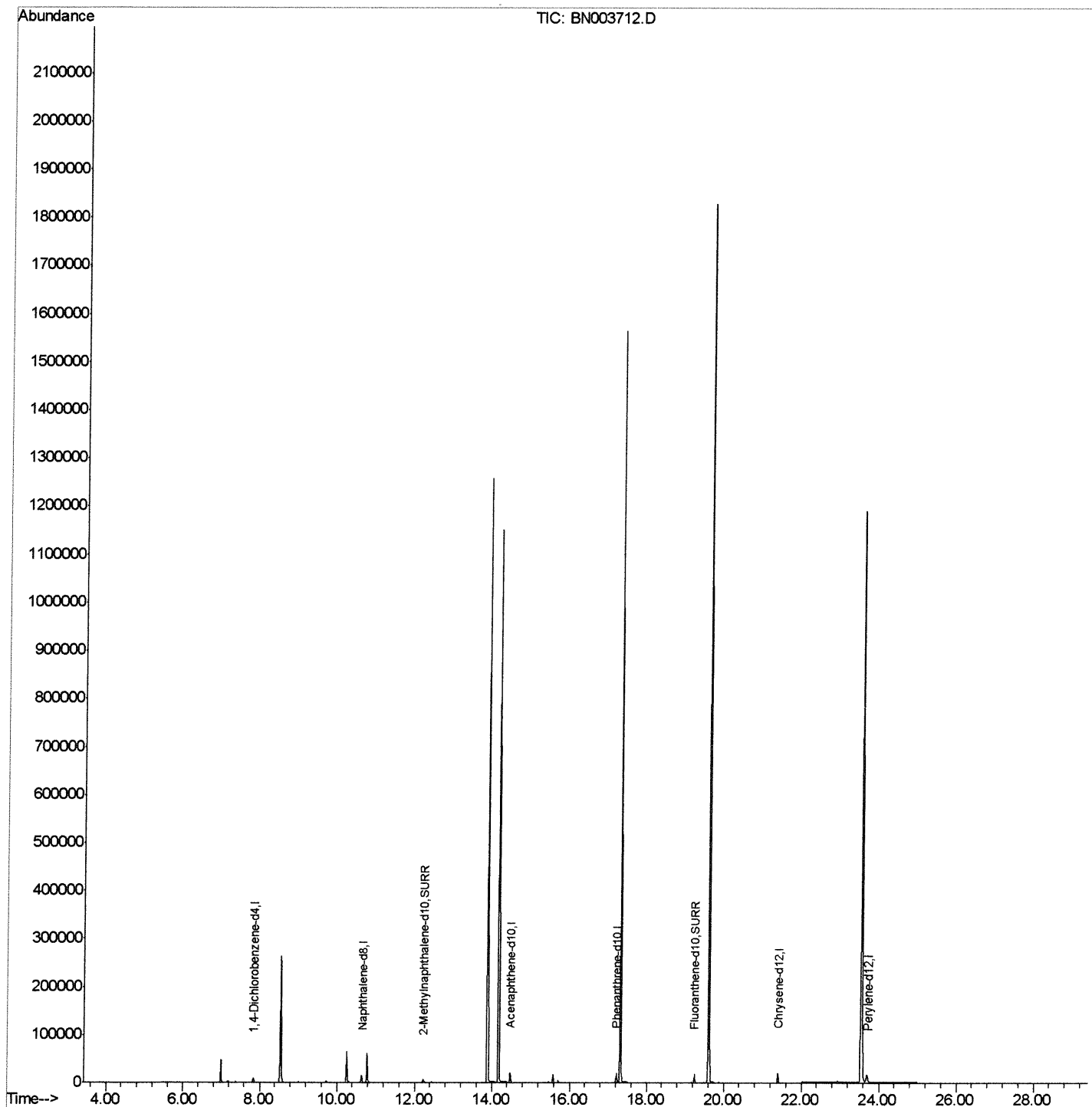
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120518\
Data File : BN003712.D
Acq On : 05 Dec 2018 15:26
Operator : JU/SJ
Sample : PB115318BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:22 PM

Quant Time: Dec 05 17:42:42 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 : Wed Dec 05 12:03:03 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

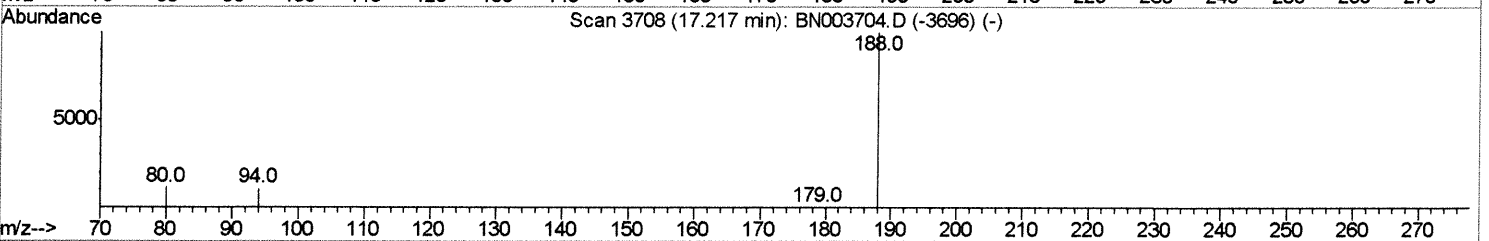
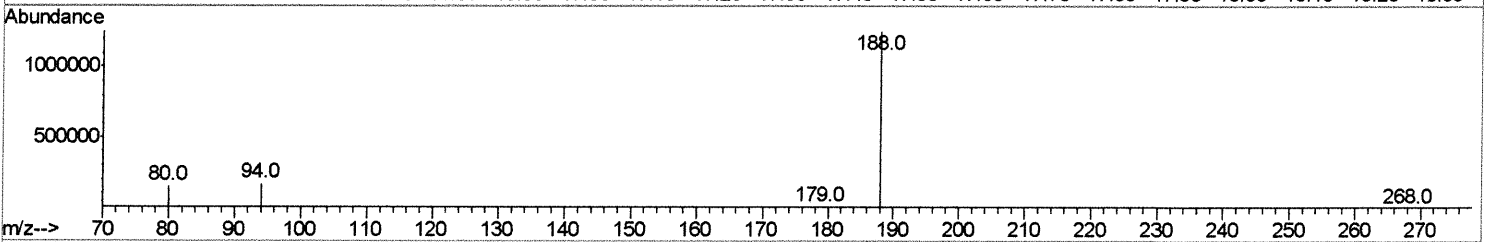
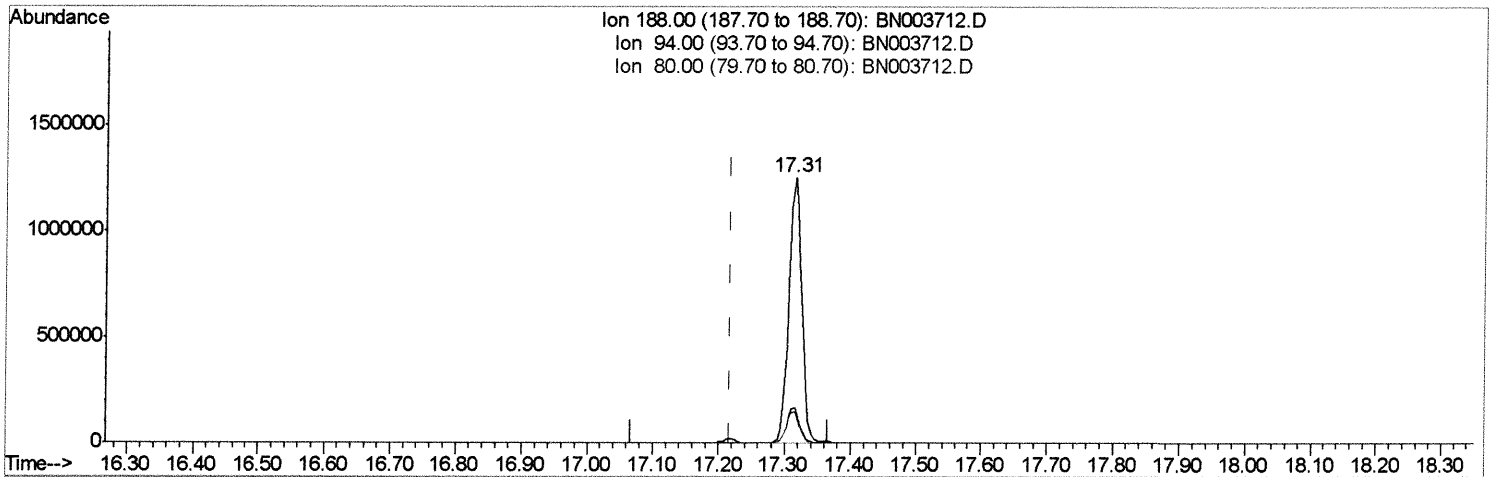
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120518\
 Data File : BN003712.D
 Acq On : 05 Dec 2018 15:26
 Operator : JU/SJ
 Sample : PB115318BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 SBLK18

Manual Integrations
 APPROVED

mohammad
 12/6/2018 3:58:22 PM

Quant Time: Dec 05 17:39:57 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 : Wed Dec 05 12:03:03 2018
 Response via : Initial Calibration



TIC: BN003712.D

(10) Phenanthrene-d10 (I)
 17.314min (+0.097) 0.40ng/ul
 response 1696995

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.19#
80.00	11.60	11.70
0.00	0.00	0.00

Quantitation Report (Qedit)

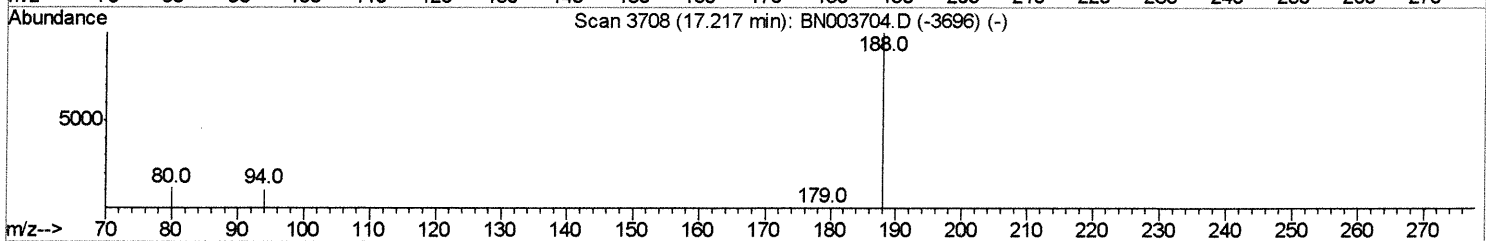
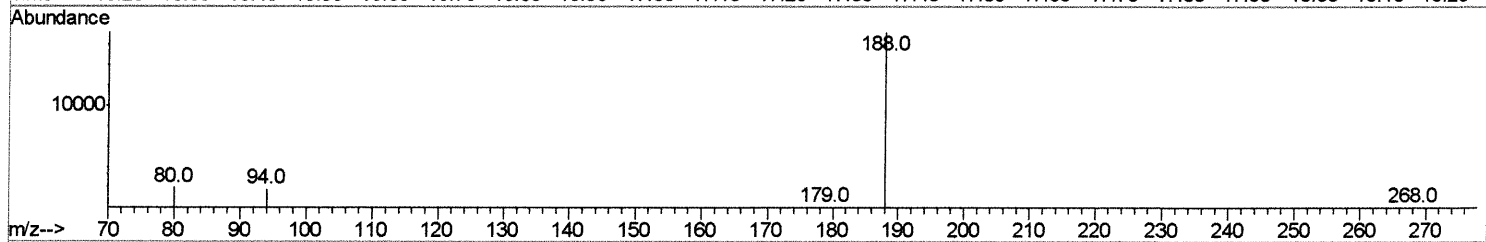
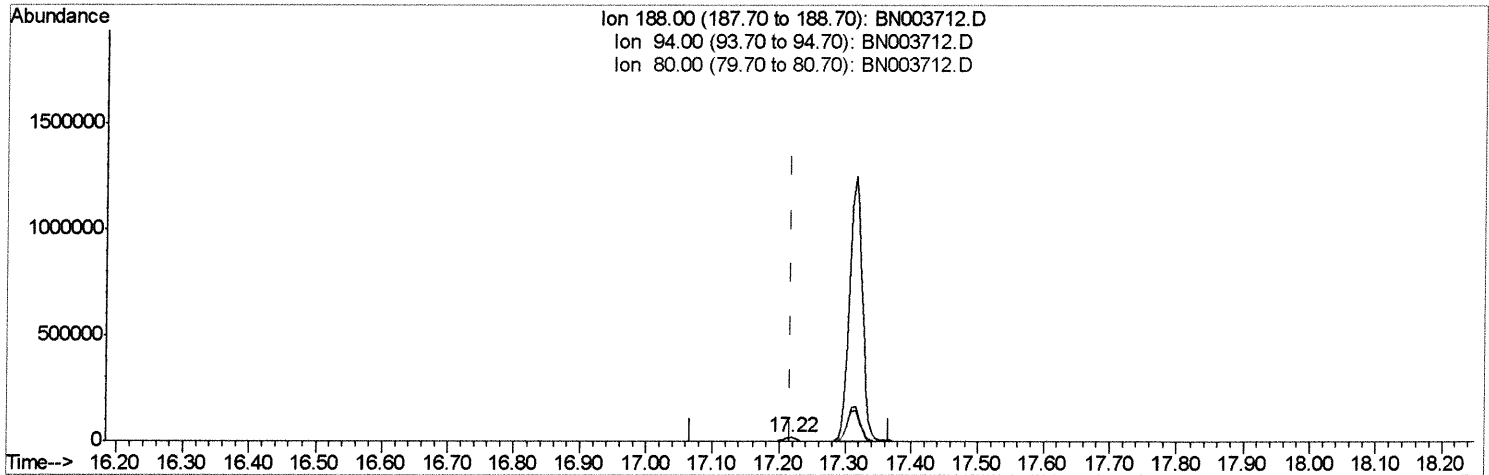
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120518\
 Data File : BN003712.D
 Acq On : 05 Dec 2018 15:26
 Operator : JU/SJ
 Sample : PB115318BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 SBLK18

Manual Integrations
 APPROVED

mohammad
 12/6/2018 3:58:22 PM

Quant Time: Dec 05 17:39:57 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 : Wed Dec 05 12:03:03 2018
 Response via : Initial Calibration



TIC: BN003712.D

(10) Phenanthrene-d10 (I)

17.217min (+0.000) 0.40ng/ul m

response 23889

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.63
80.00	11.60	11.77
0.00	0.00	0.00

SJ
 12/11/18

Quantitation Report (Qedit)

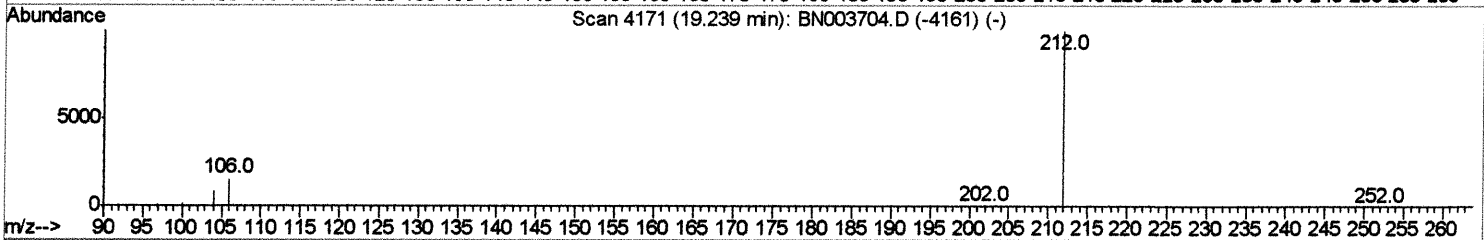
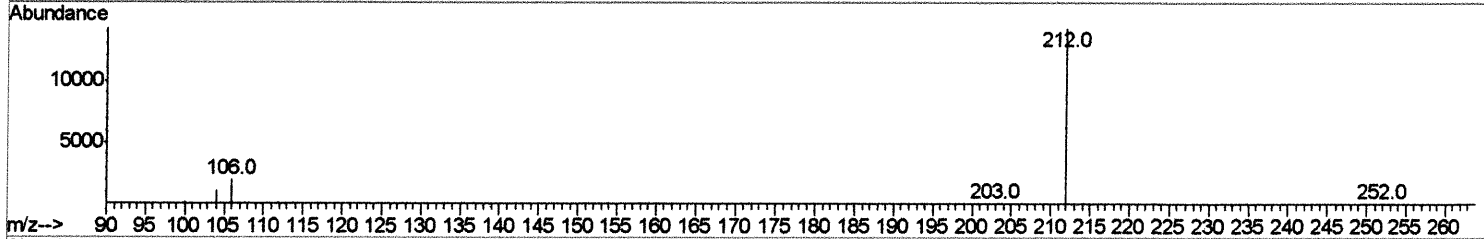
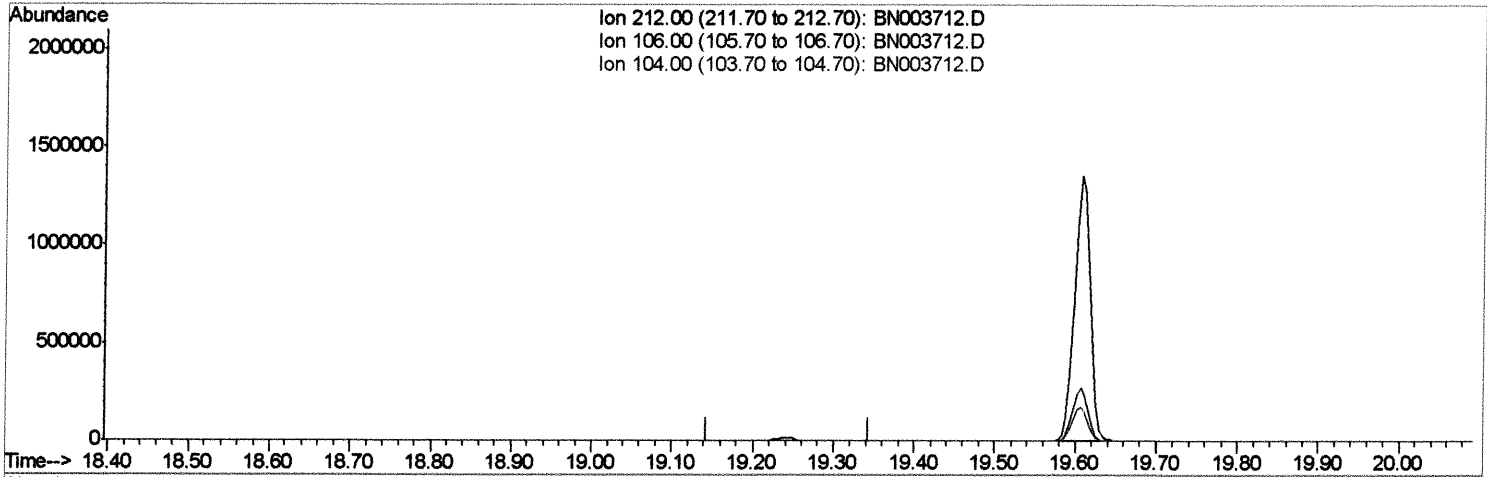
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120518\
 Data File : BN003712.D
 Acq On : 05 Dec 2018 15:26
 Operator : JU/SJ
 Sample : PB115318BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK18

Manual Integrations
 APPROVED

mohammad
 12/6/2018 3:58:22 PM

Quant Time: Dec 05 17:41:14 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 : Wed Dec 05 12:03:03 2018
 Response via : Initial Calibration



TIC: BN003712.D

(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 0.00ng/ui

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

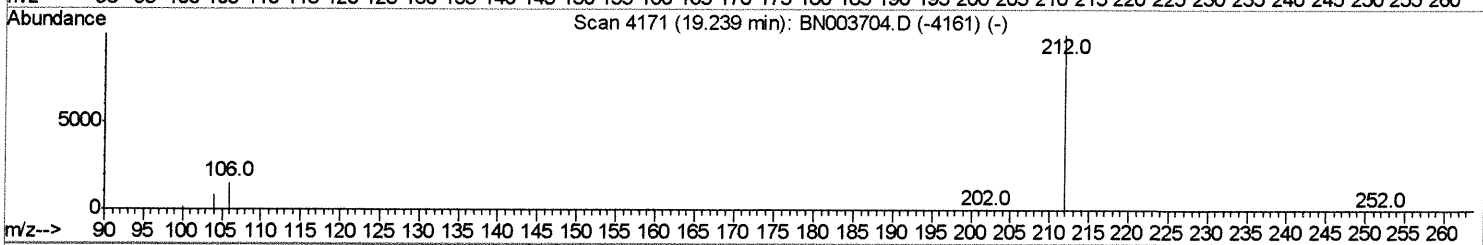
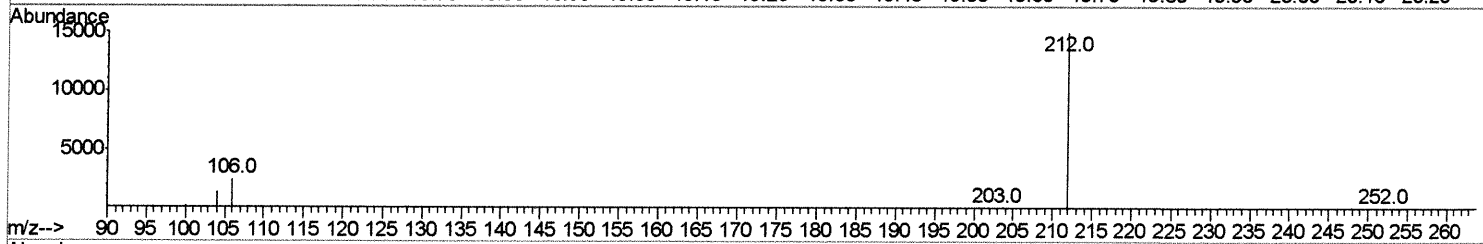
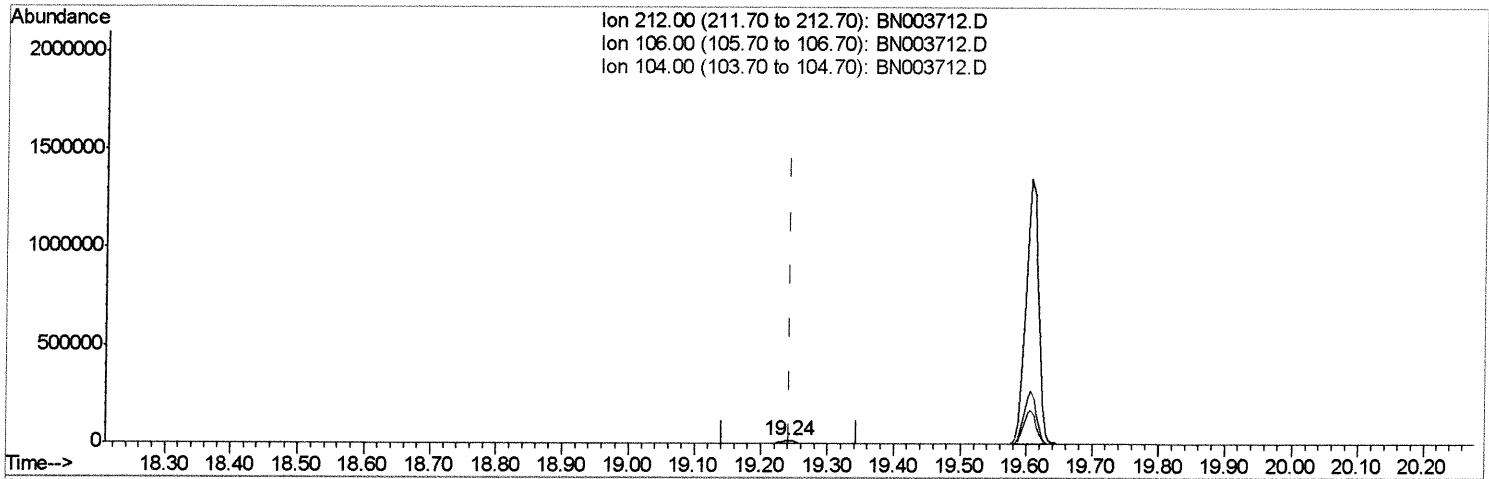
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120518\
 Data File : BN003712.D
 Acq On : 05 Dec 2018 15:26
 Operator : JU/SJ
 Sample : PB115318BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK18

Manual Integrations
 APPROVED

mohammad
 12/6/2018 3:58:22 PM

Quant Time: Dec 05 17:41:14 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 : Wed Dec 05 12:03:03 2018
 Response via : Initial Calibration



TIC: BN003712.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.005) 0.29ng/ul m

response 20544

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

ST
 12/11/18

Quantitation Report (Qedit)

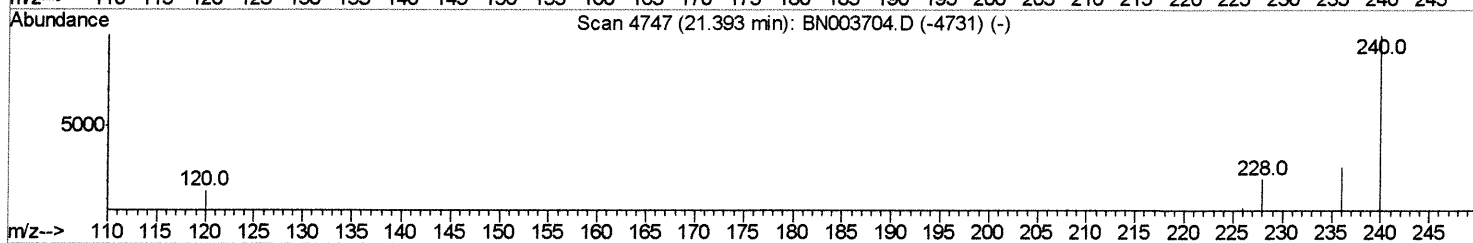
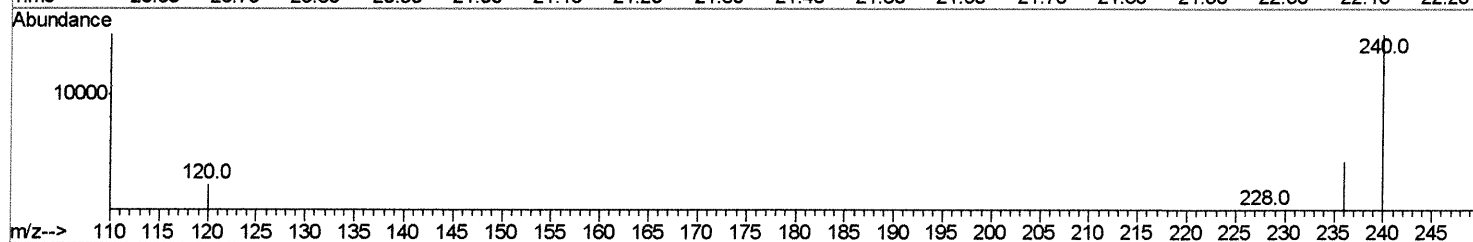
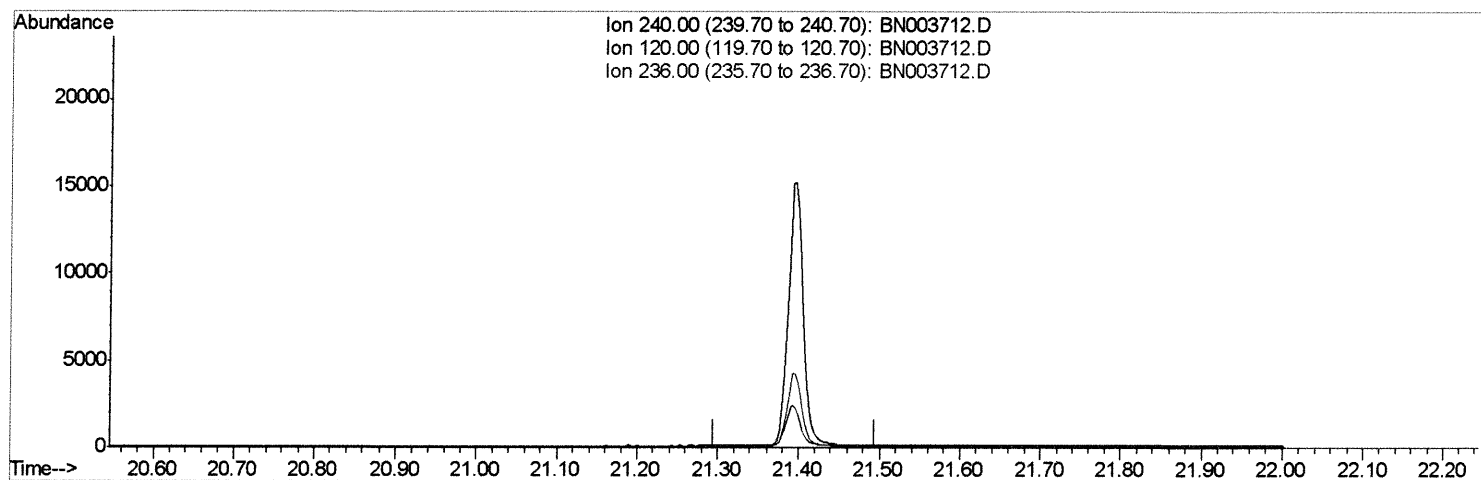
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120518\
Data File : BN003712.D
Acq On : 05 Dec 2018 15:26
Operator : JU/SJ
Sample : PB115318BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:22 PM

Quant Time: Dec 05 17:41:14 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 : Wed Dec 05 12:03:03 2018
Response via : Initial Calibration



TIC: BN003712.D

(16) Chrysene-d12 (I)

21.396min (-21.396) 0.00ng/ui

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	14.00	0.00#
236.00	27.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

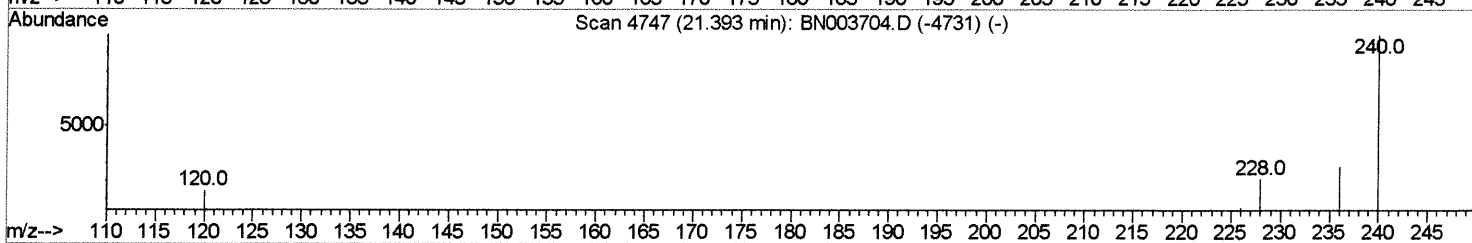
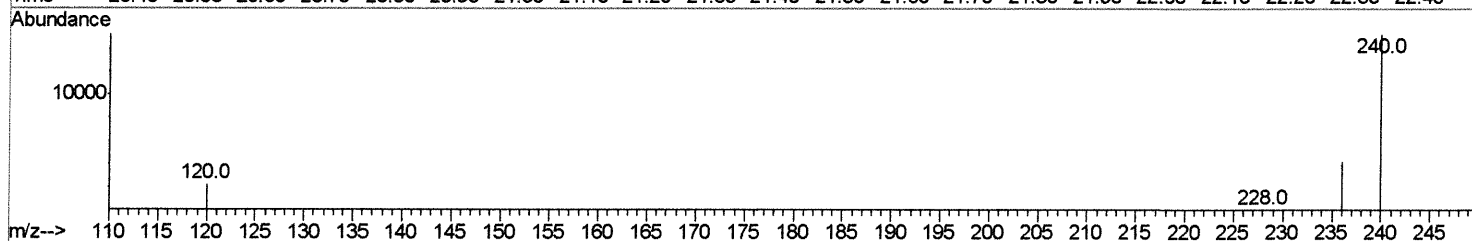
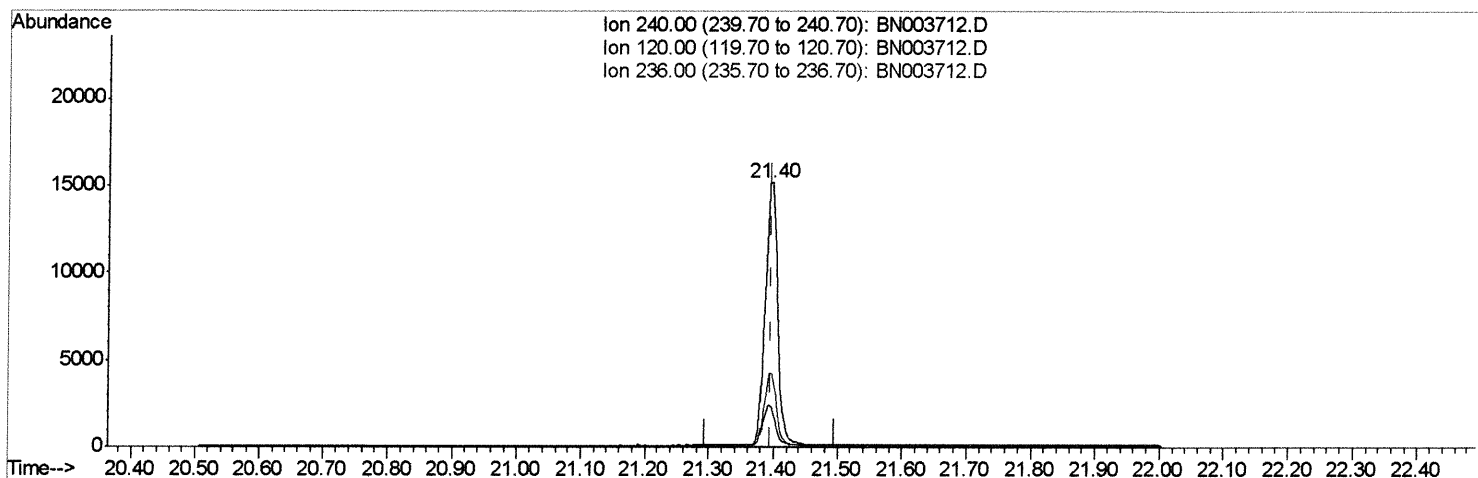
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120518\
 Data File : BN003712.D
 Acq On : 05 Dec 2018 15:26
 Operator : JU/SJ
 Sample : PB115318BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK18

Manual Integrations
 APPROVED

mohammad
 12/6/2018 3:58:22 PM

Quant Time: Dec 05 17:41:14 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 : Wed Dec 05 12:03:03 2018
 Response via : Initial Calibration



TIC: BN003712.D

(16) Chrysene-d12 (I)

21.396min (+0.000) 0.40ng/ul m >

response 20265

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.01
236.00	27.60	27.85
0.00	0.00	0.00

SJ
 12/11/18

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120518\
Data File : BN003712.D
Acq On : 05 Dec 2018 15:26
Operator : JU/SJ
Sample : PB115318BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:22 PM

Quant Time: Dec 05 17:42:42 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 : Wed Dec 05 12:03:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5027	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	20137	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	11208	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	23889m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	20265m>	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	22931	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	9167	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	20544m>	0.29	ng/ul	0.00

ST
12/11/18

Target Compounds	Ovalue
------------------	--------

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