

Quantitation Report (QT Reviewed)

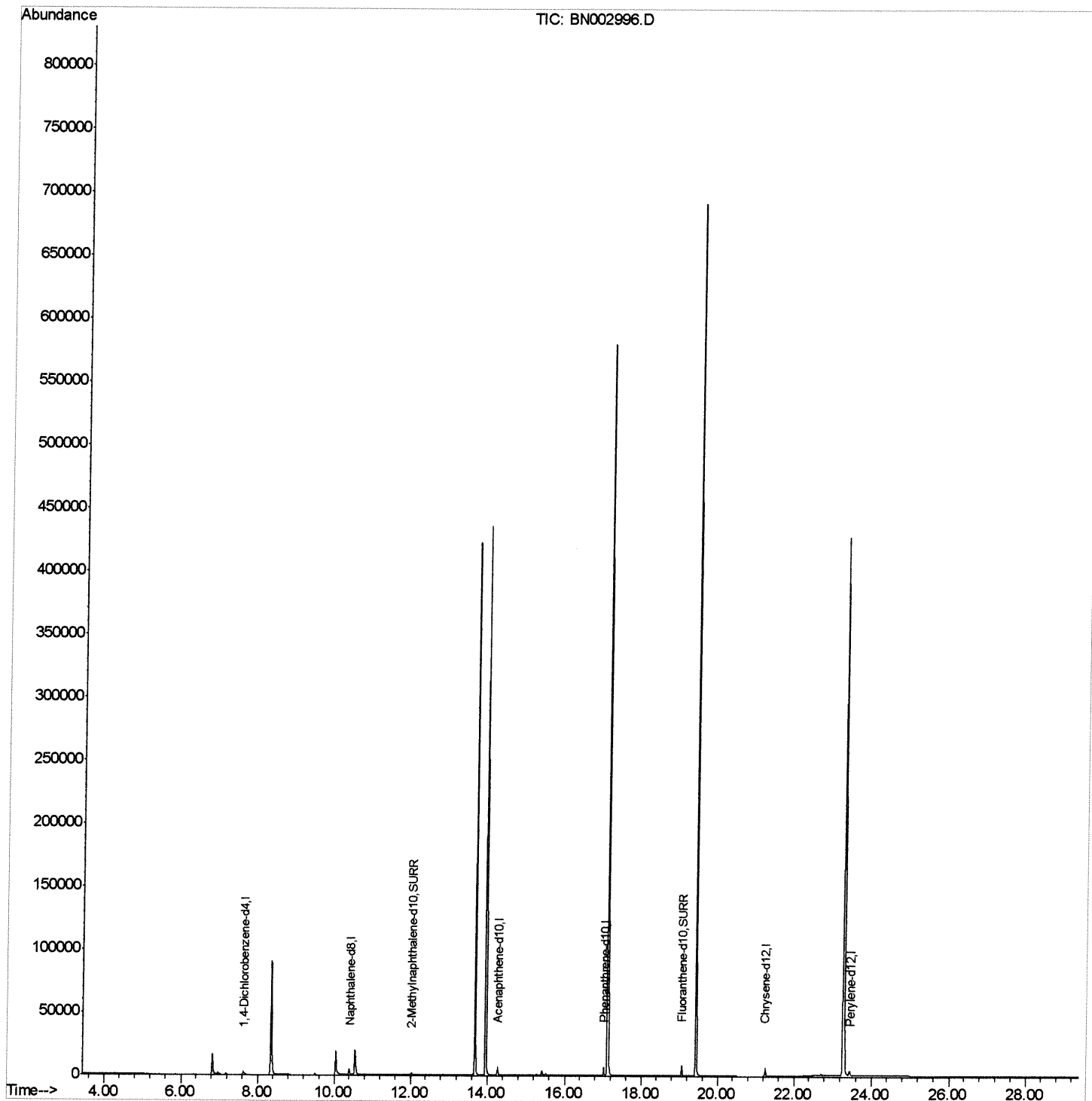
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN002996.D
 Acq On : 08 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : PB113374BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK74

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:37:51 PM

Quant Time: Oct 09 01:29:31 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 : Tue Oct 09 01:14:49 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

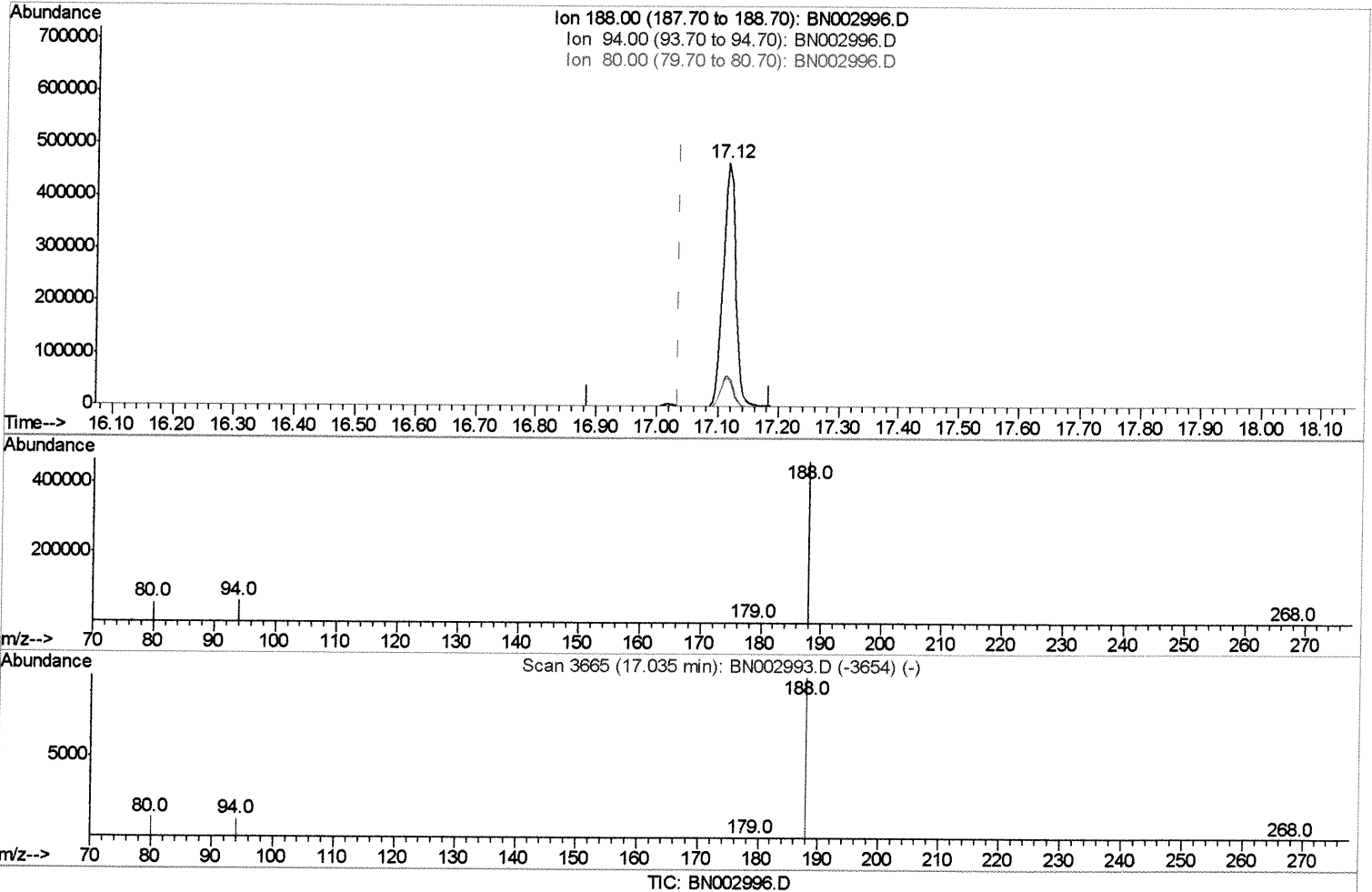
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN002996.D
 Acq On : 08 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : PB113374BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK74

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:37:51 PM

Quant Time: Oct 09 01:16:08 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 : Tue Oct 09 01:14:49 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 17.116min (+0.080) 0.40ng/ul
 response 664033

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.93
80.00	12.70	11.85
0.00	0.00	0.00

Quantitation Report (Qedit)

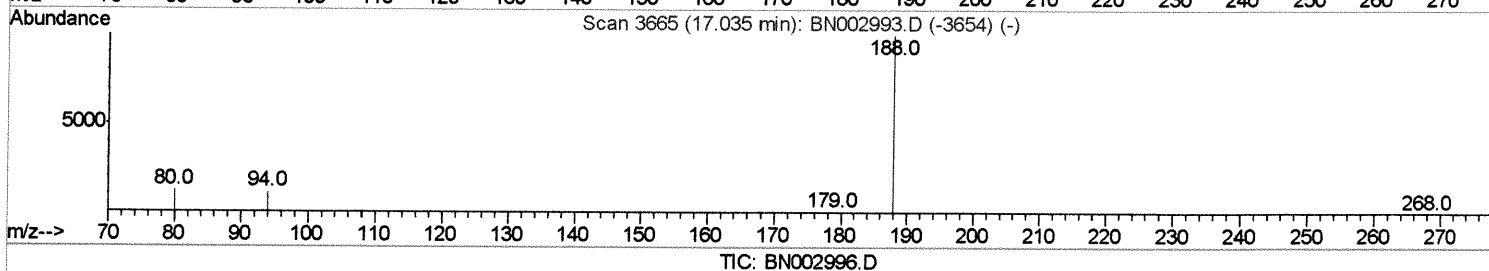
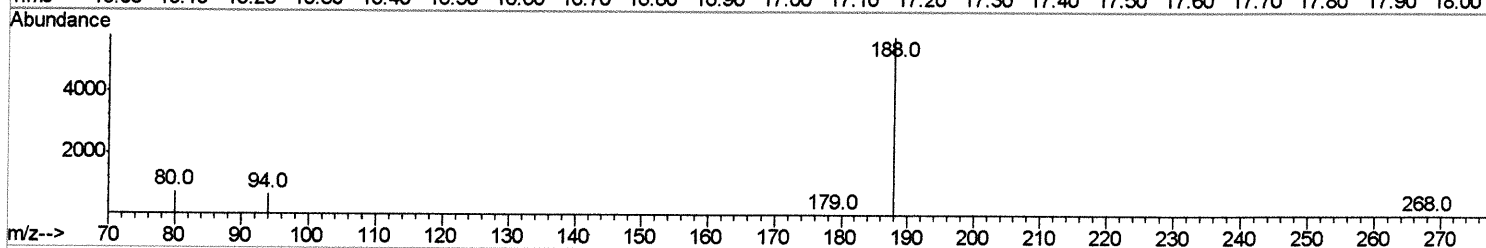
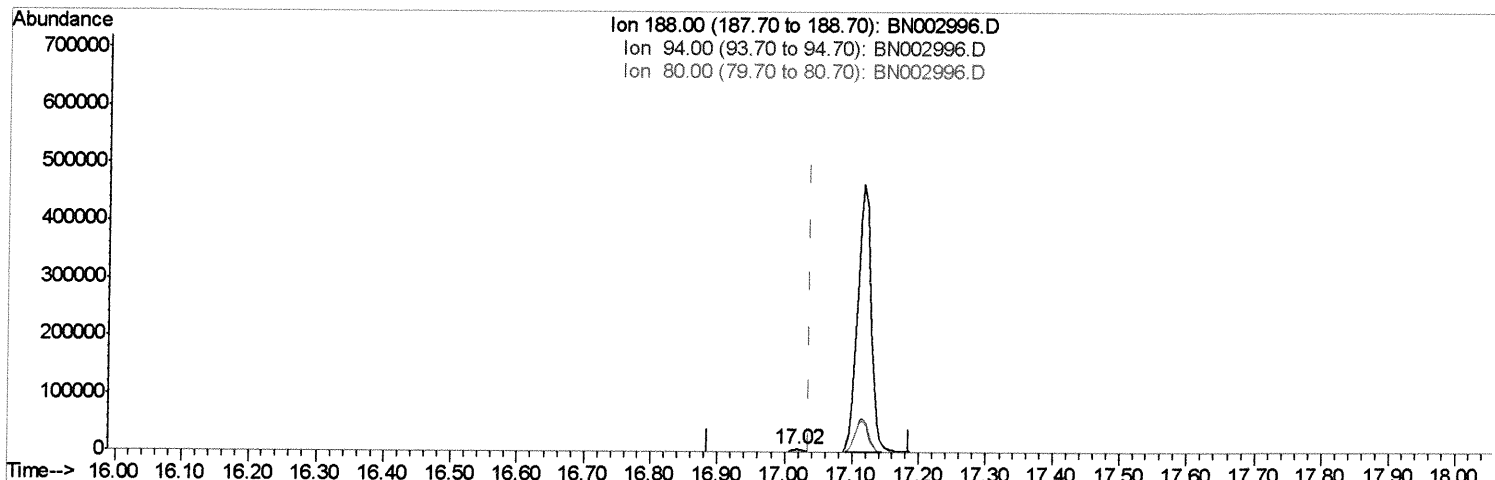
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN002996.D
 Acq On : 08 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : PB113374BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK74

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:37:51 PM

Quant Time: Oct 09 01:16:08 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 : Tue Oct 09 01:14:49 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.018min (-0.017) 0.40ng/ul m

SJ 10/10/18

response 8219

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	11.70
80.00	12.70	13.11
0.00	0.00	0.00

Quantitation Report (Qedit)

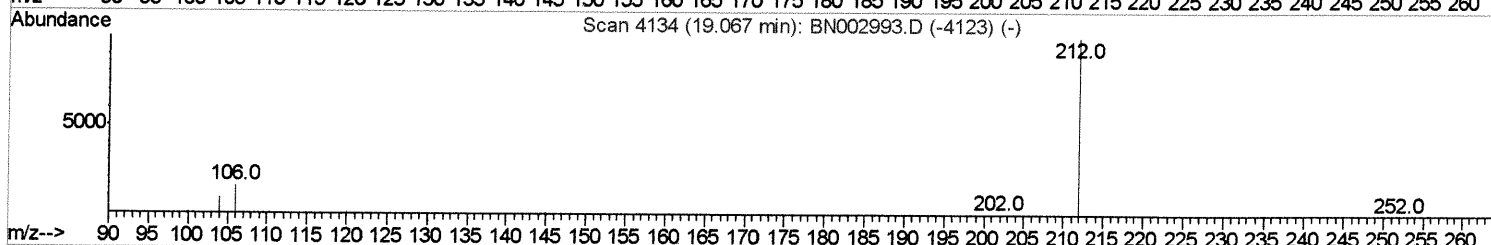
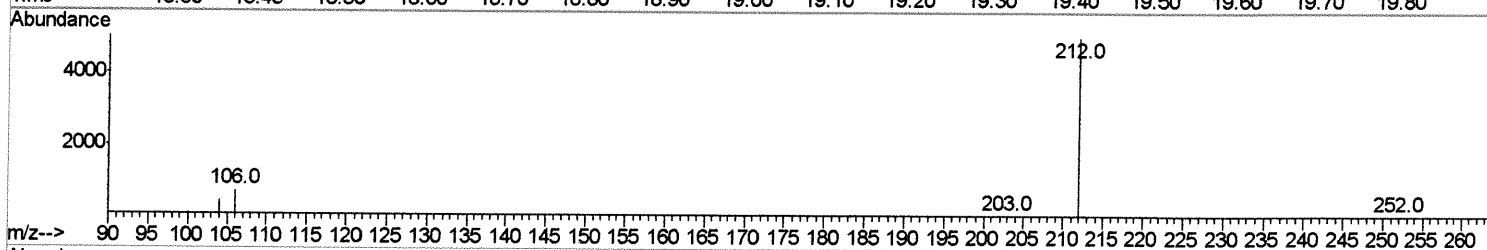
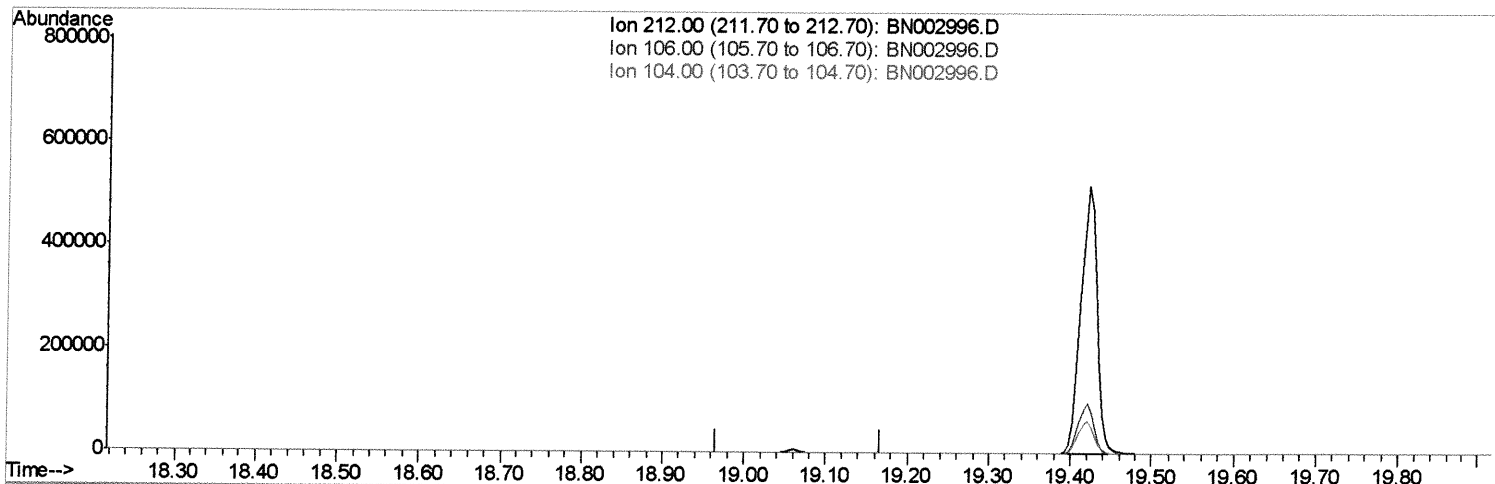
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN002996.D
 Acq On : 08 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : PB113374BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK74

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:37:51 PM

Quant Time: Oct 09 01:28:10 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 : Tue Oct 09 01:14:49 2018
 Response via : Initial Calibration



TIC: BN002996.D

(14) Fluoranthene-d10 (SURR)

19.067min (-19.067) 0.00ng/ui

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

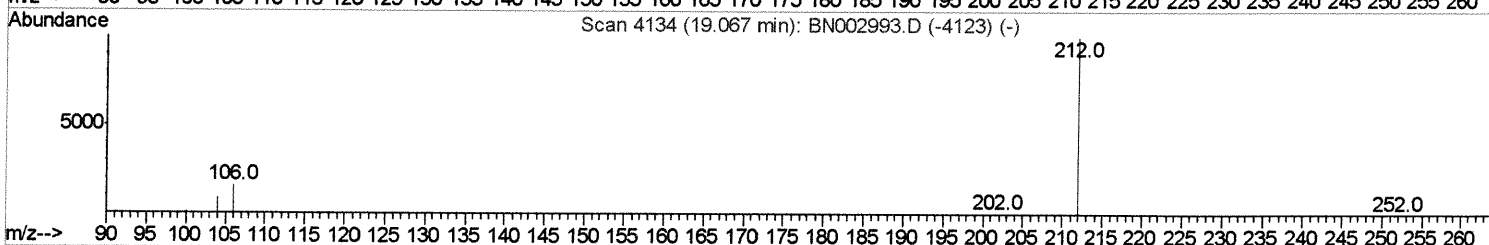
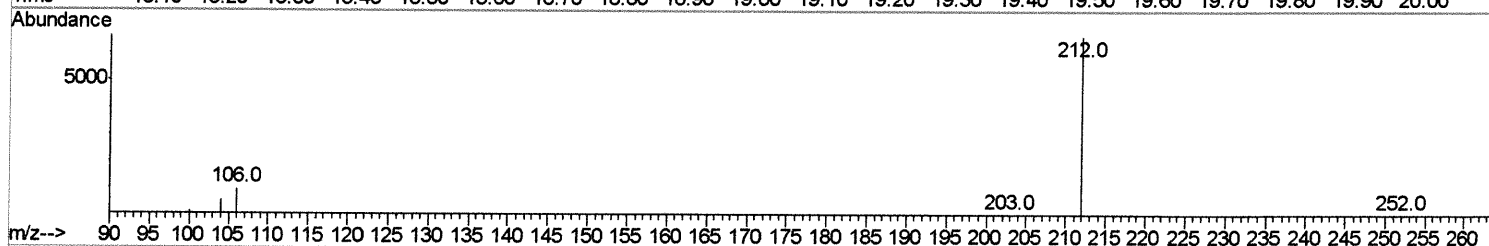
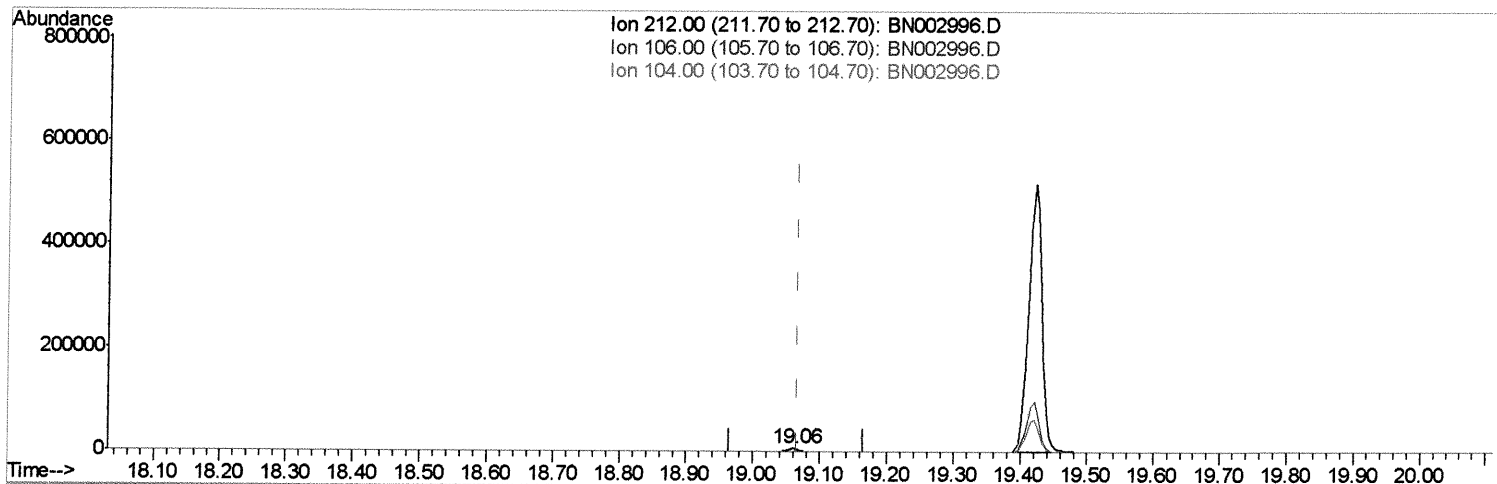
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN002996.D
 Acq On : 08 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : PB113374BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK74

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:37:51 PM

Quant Time: Oct 09 01:28:10 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 : Tue Oct 09 01:14:49 2018
 Response via : Initial Calibration



TIC: BN002996.D

(14) Fluoranthene-d10 (SURR)

19.062min (-0.005) 0.42ng/ul m

SJ 10/10/18

response 9902

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

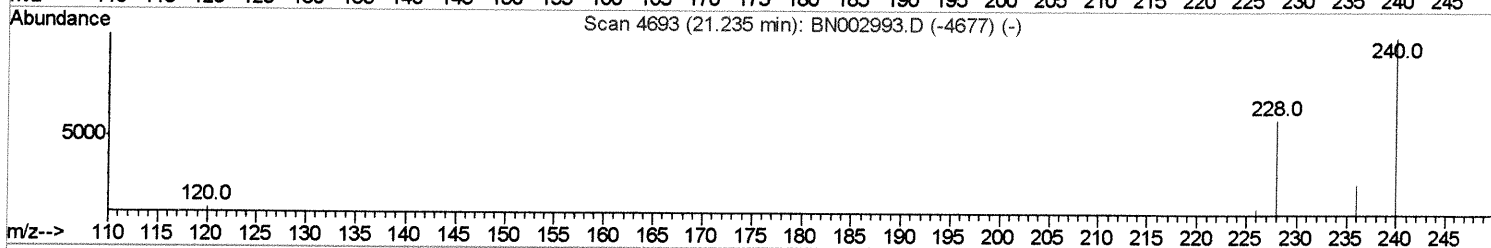
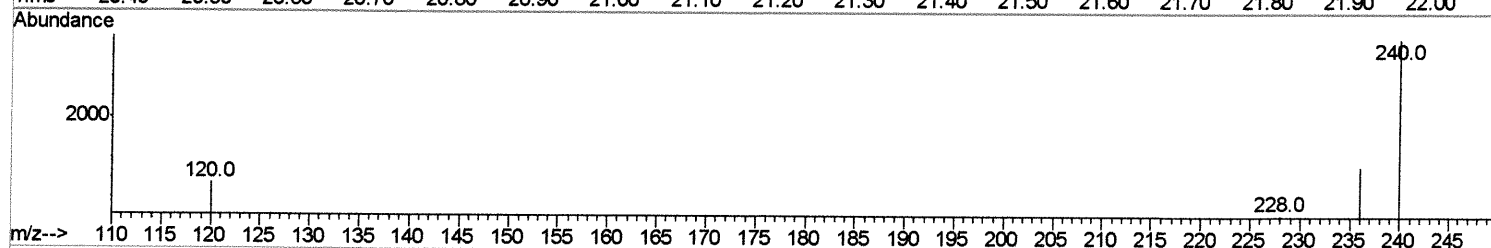
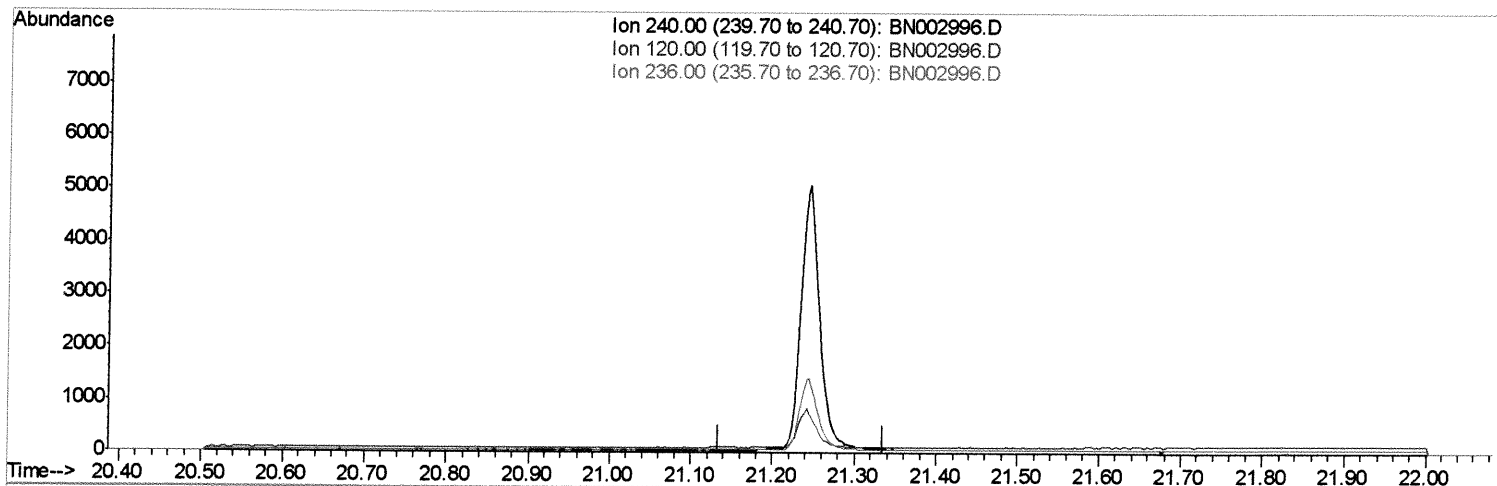
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN002996.D
 Acq On : 08 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : PB113374BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK74

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:37:51 PM

Quant Time: Oct 09 01:28:10 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 : Tue Oct 09 01:14:49 2018
 Response via : Initial Calibration



TIC: BN002996.D

(16) Chrysene-d12 (I)

21.235min (-21.235) 0.00ng/ui

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.40	0.00#
236.00	28.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

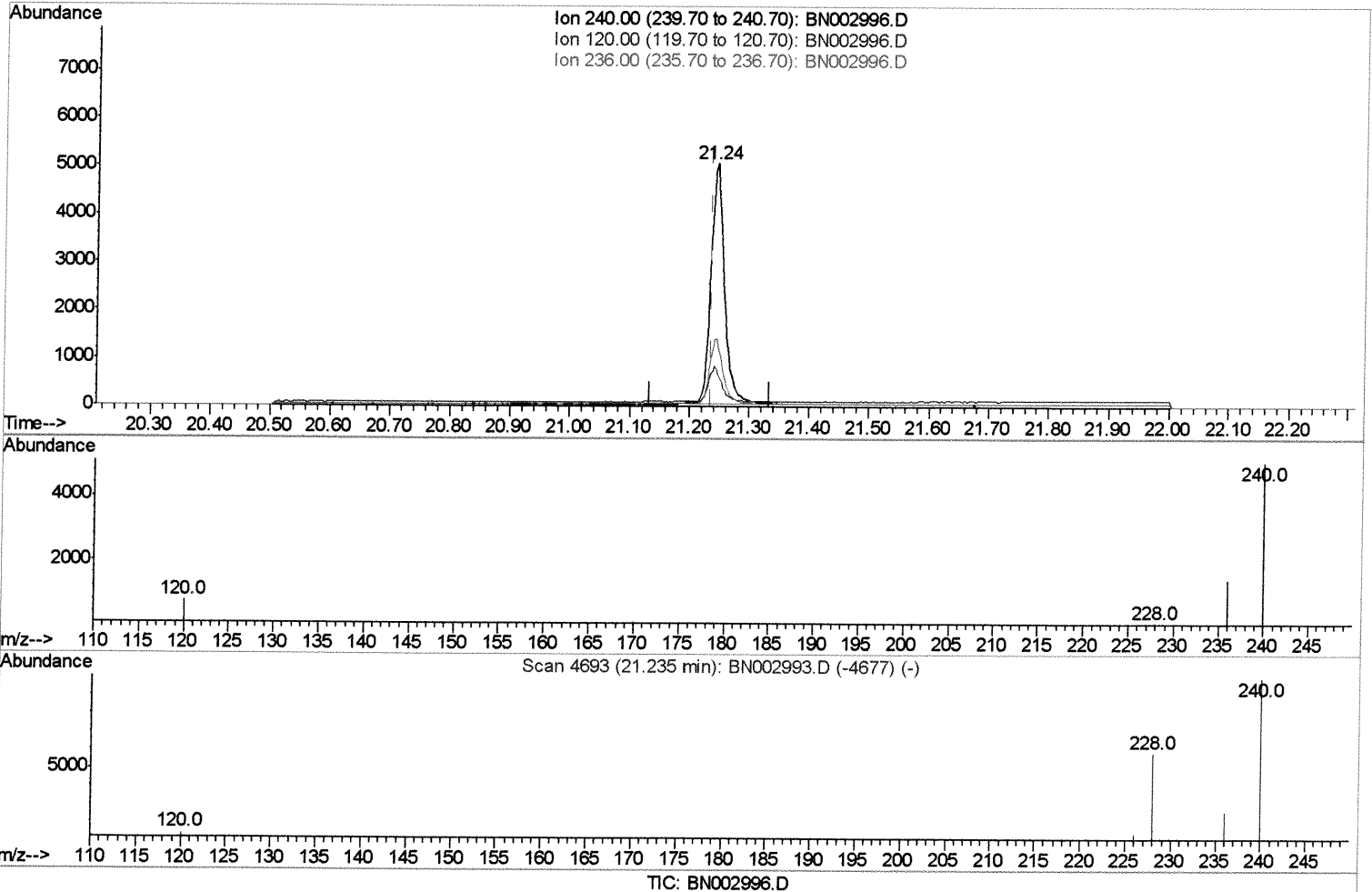
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN002996.D
 Acq On : 08 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : PB113374BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK74

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:37:51 PM

Quant Time: Oct 09 01:28:10 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 : Tue Oct 09 01:14:49 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.244min (+0.009) 0.40ng/ul m *SJ 10/10/18*

response 7829

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	14.88
236.00	28.10	28.13
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN002996.D
Acq On : 08 Oct 2018 20:31
Operator : MJ/SJ
Sample : PB113374BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK74

Manual Integrations
APPROVED

Sohil
10/9/2018 5:37:51 PM

Quant Time: Oct 09 01:29:31 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 : Tue Oct 09 01:14:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1441	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	6093	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3669	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	8219m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	7829m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	7326	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.03	152	3972	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	9902m	0.42	ng/ul	0.00

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

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