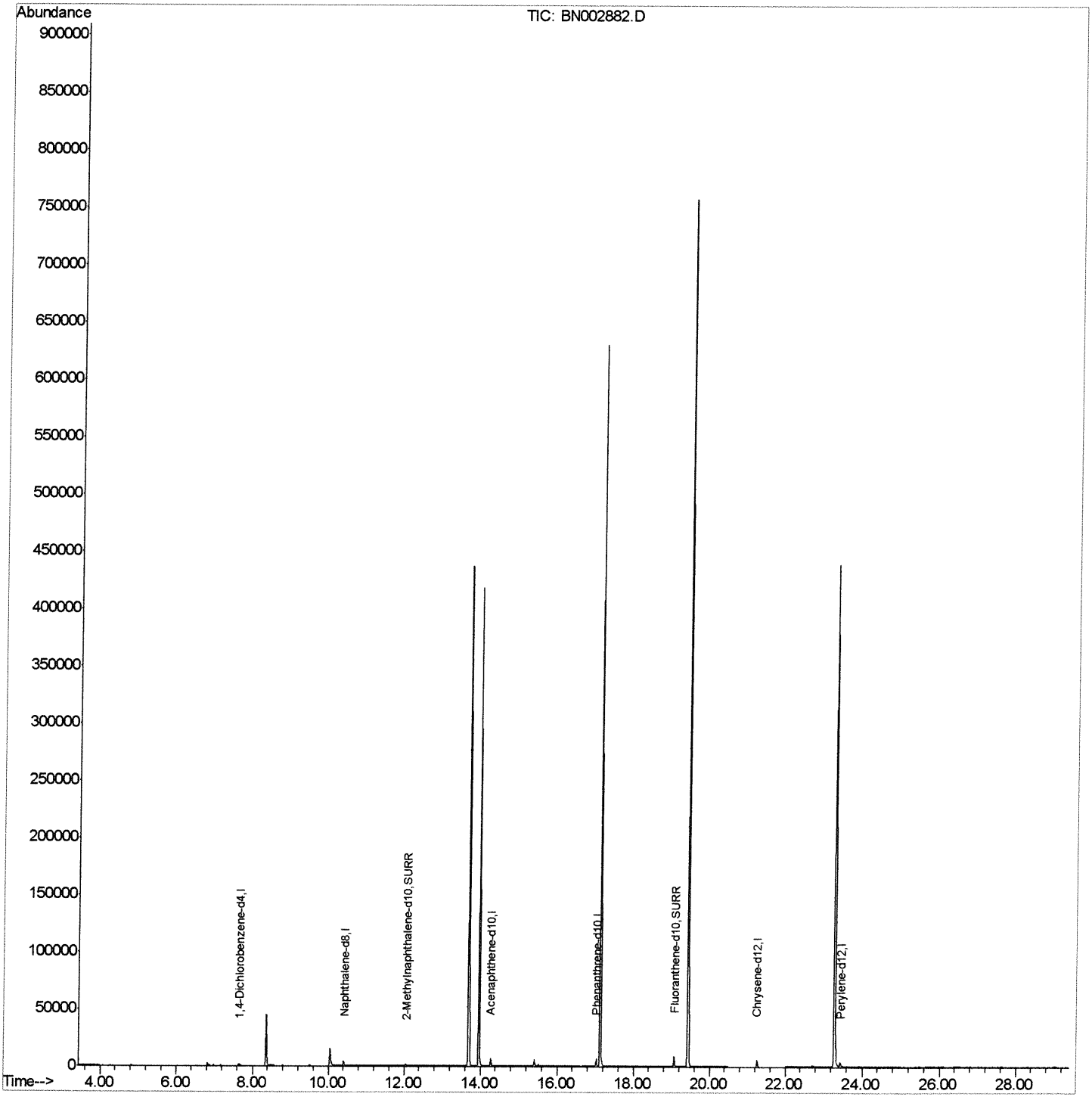
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002882.D
Acq On : 01 Oct 2018 16:48
Operator : MJ/SJ
Sample : J5117-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 01 17:24:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLC83

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:49 PM



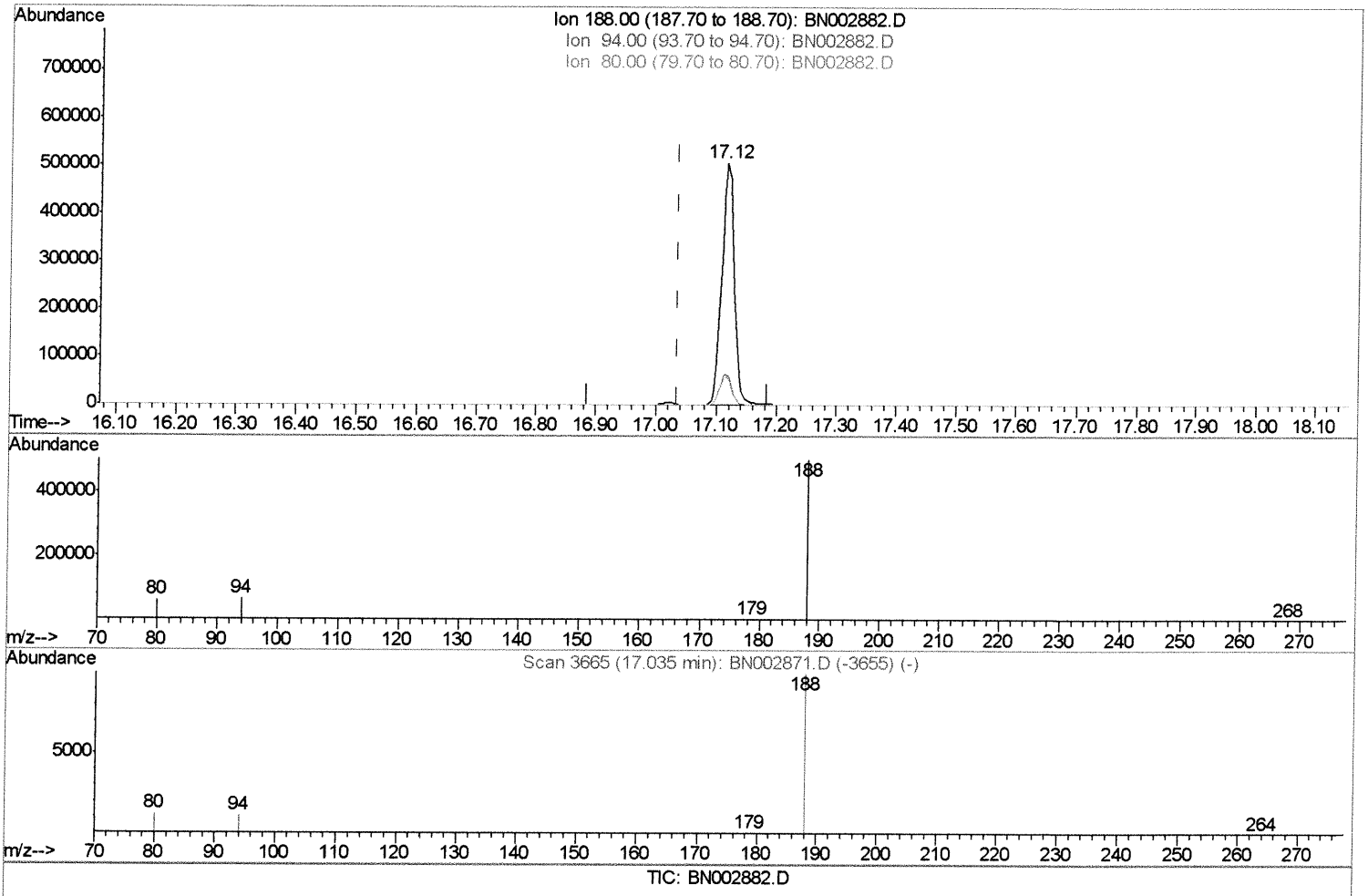
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002882.D
Acq On : 01 Oct 2018 16:48
Operator : MJ/SJ
Sample : J5117-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 01 17:21:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLC83

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:49 PM



TIC: BN002882.D

(10) Phenanthrene-d10 (I)

17.116min (+0.080) 0.40ng/ul

response 729627

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.88
80.00	11.80	11.83
0.00	0.00	0.00

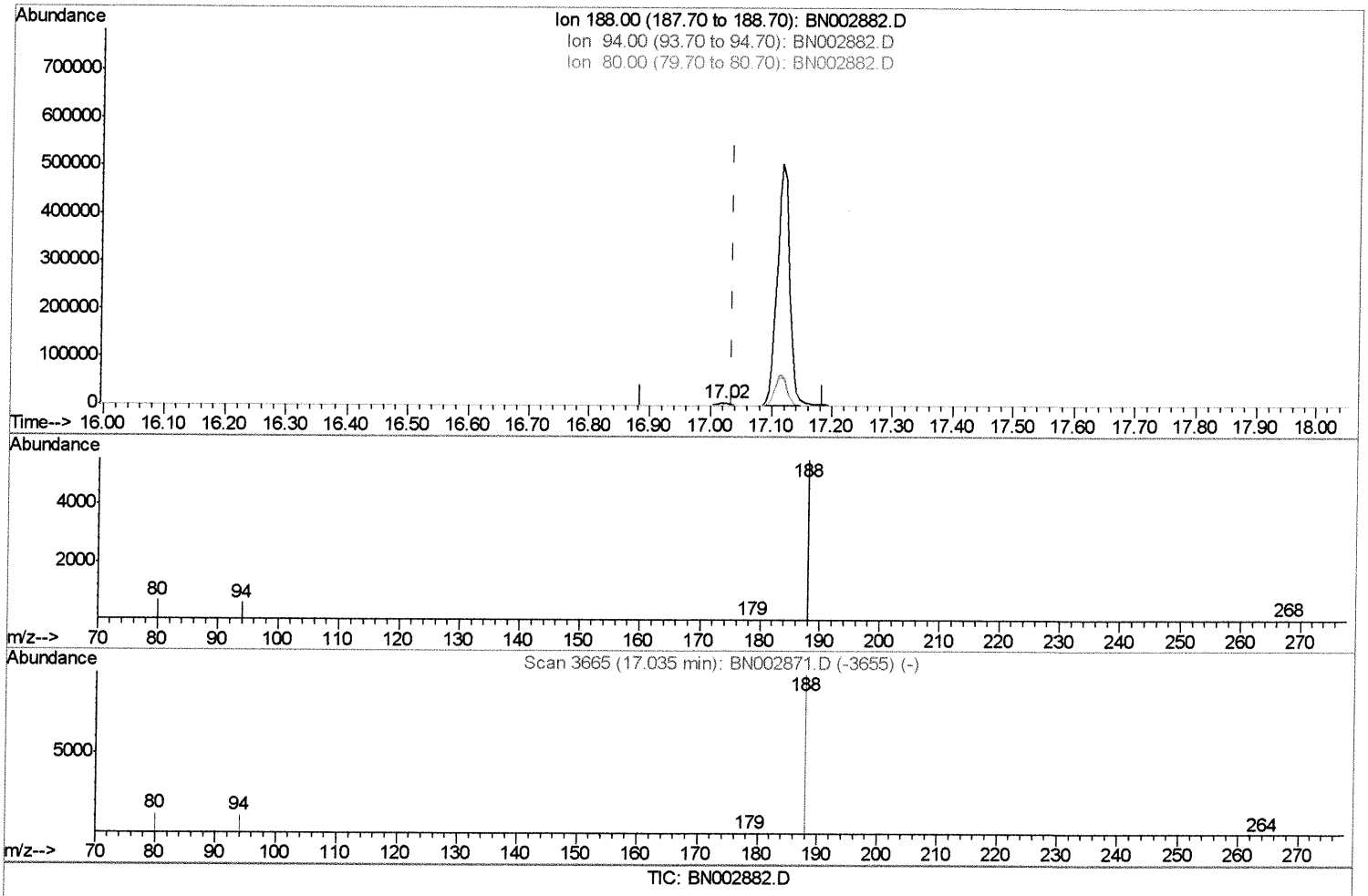
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002882.D
Acq On : 01 Oct 2018 16:48
Operator : MJ/SJ
Sample : J5117-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 01 17:21:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLC83

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:49 PM



(10) Phenanthrene-d10 (I)

17.023min (-0.013) 0.40ng/ul m SJ 10/12/18

response 7955

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.70
80.00	11.80	12.27
0.00	0.00	0.00

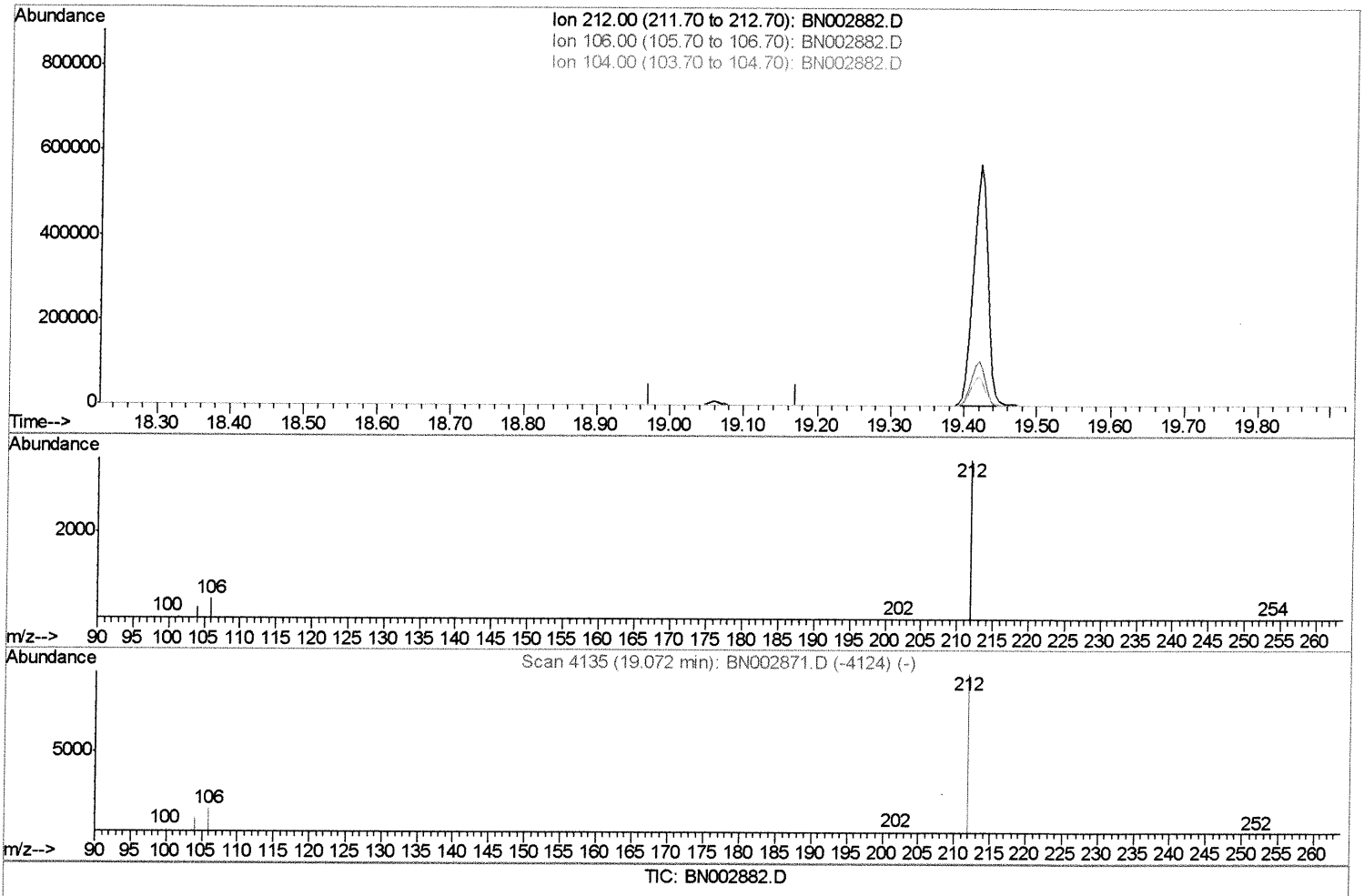
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002882.D
Acq On : 01 Oct 2018 16:48
Operator : MJ/SJ
Sample : J5117-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 01 17:22:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLC83

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:49 PM



TIC: BN002882.D

(14) Fluoranthene-d10 (SURR)

19.072min (-19.072) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

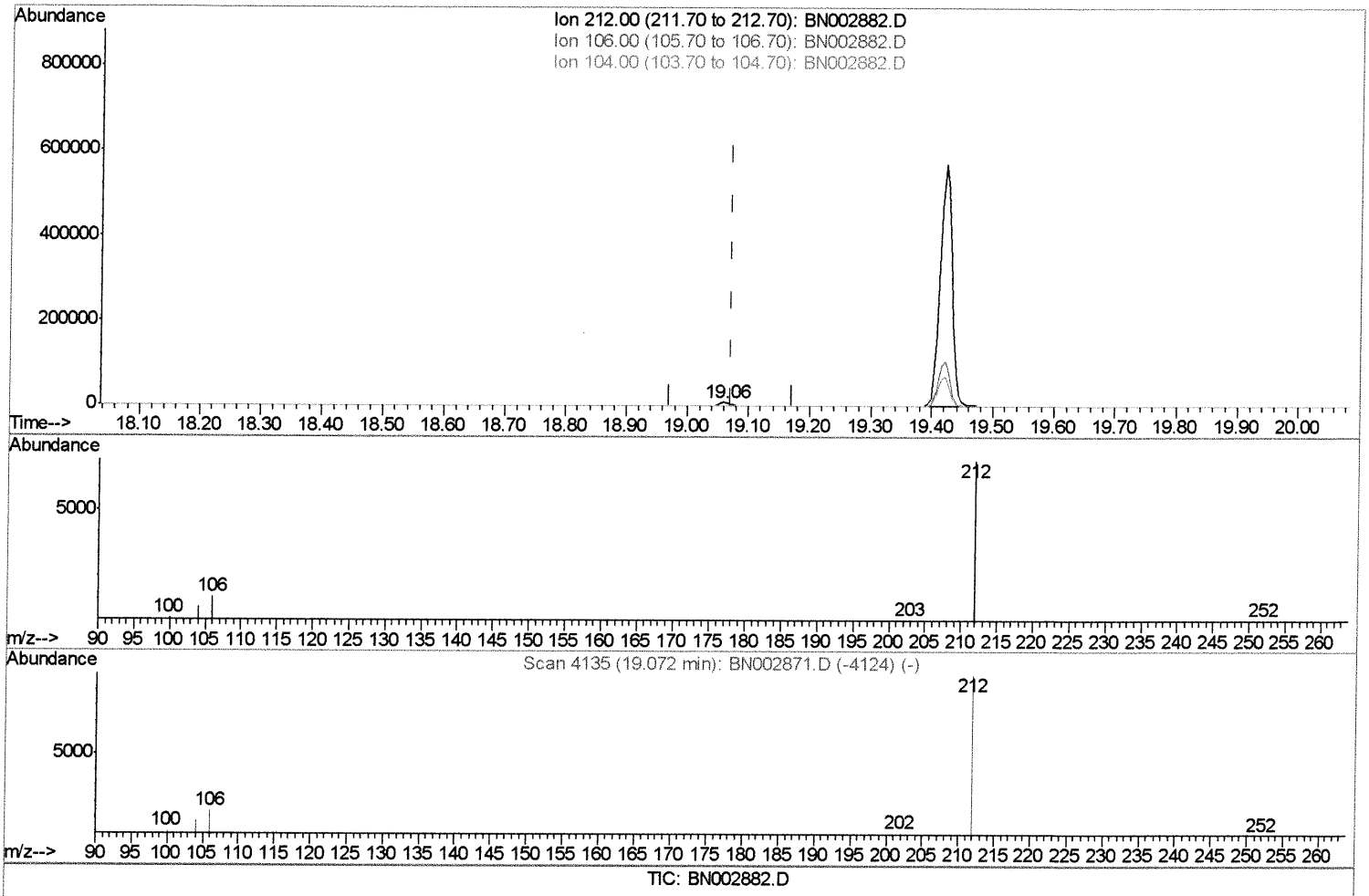
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002882.D
Acq On : 01 Oct 2018 16:48
Operator : MJ/SJ
Sample : J5117-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 01 17:22:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLC83

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:49 PM



TIC: BN002882.D

(14) Fluoranthene-d10 (SURR)

19.062min (-0.009) 0.50ng/ul m SJ 10/12/18

response 10259

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

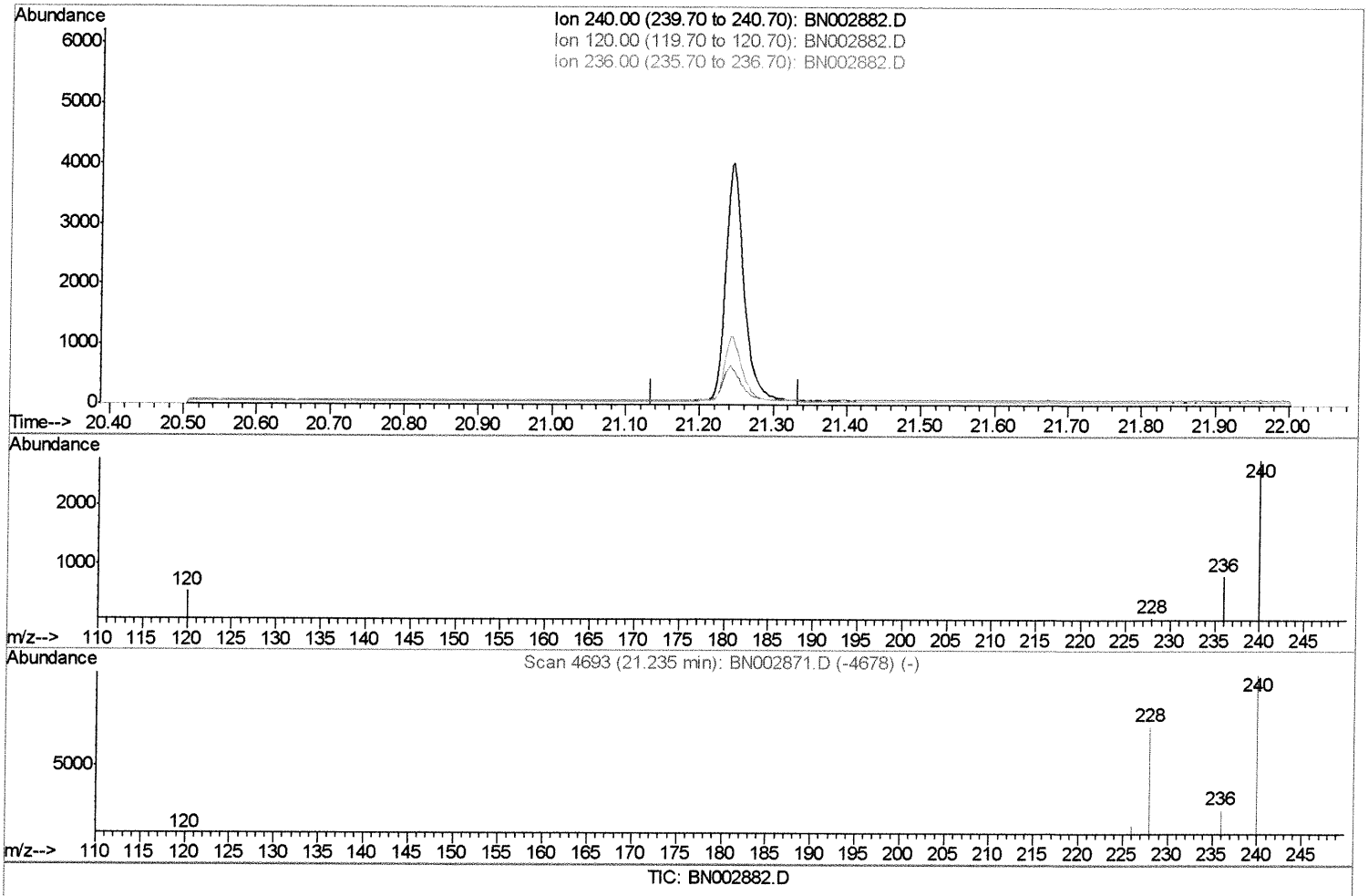
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002882.D
Acq On : 01 Oct 2018 16:48
Operator : MJ/SJ
Sample : J5117-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 01 17:22:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLC83

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:49 PM



TIC: BN002882.D

(16) Chrysene-d12 (I)

21.235min (-21.235) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.60	0.00#
236.00	34.90	0.00#
0.00	0.00	0.00

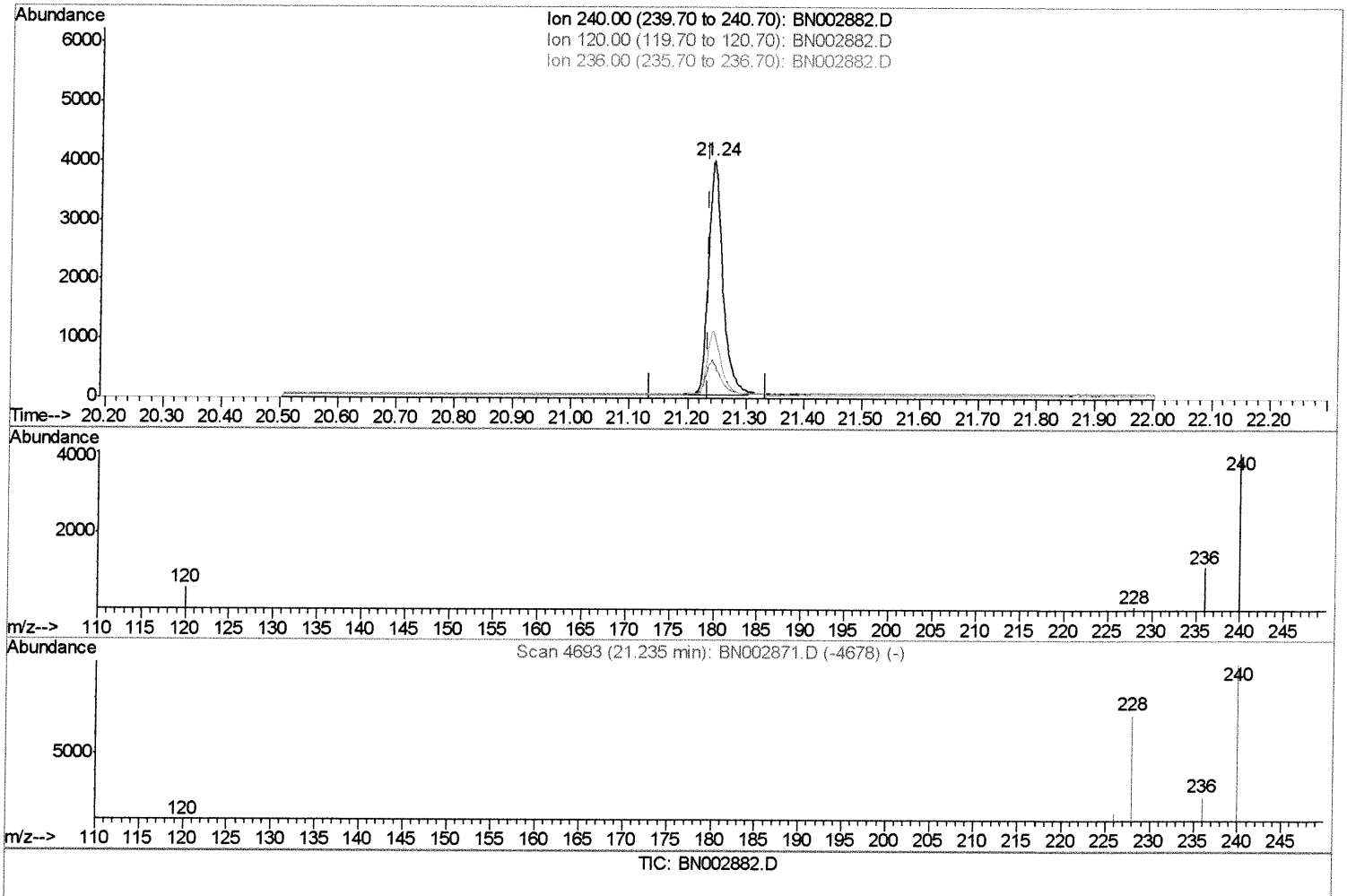
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002882.D
Acq On : 01 Oct 2018 16:48
Operator : MJ/SJ
Sample : J5117-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 01 17:22:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLC83

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:49 PM



(16) Chrysene-d12 (I)

21.244min (+0.009) 0.40ng/ul m SJ 10/12/18

response 6823

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	15.23#
236.00	34.90	28.51
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002882.D
Acq On : 01 Oct 2018 16:48
Operator : MJ/SJ
Sample : J5117-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 01 17:24:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : JLC83

Manual Integrations APPROVED
Sohil
10/2/2018 5:45:49 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	1557	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.40	136	6341	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	3717	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	7955m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	6823m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	6681	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	3807	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	10259m	0.50	ng/ul	0.00
Target Compounds						Qvalue

SJ 10/12/18

SJ 10/12/18

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