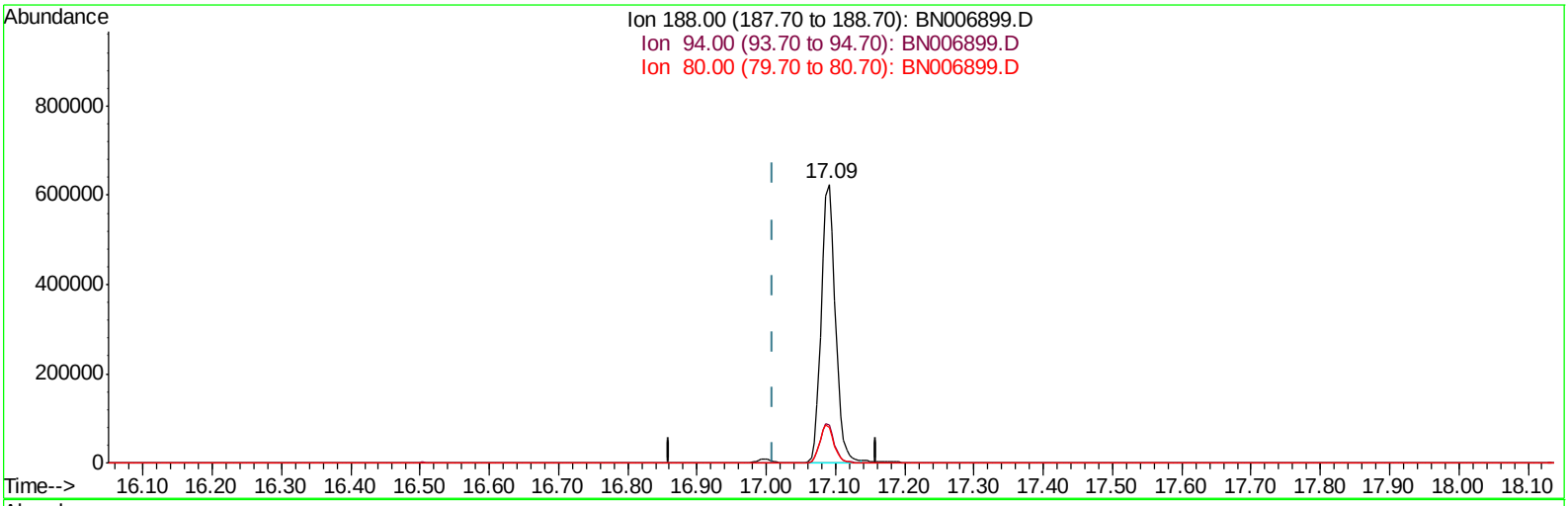
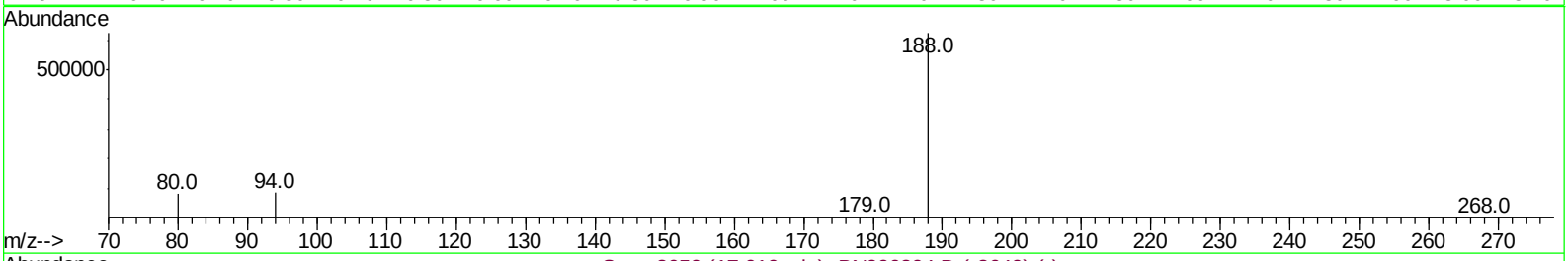
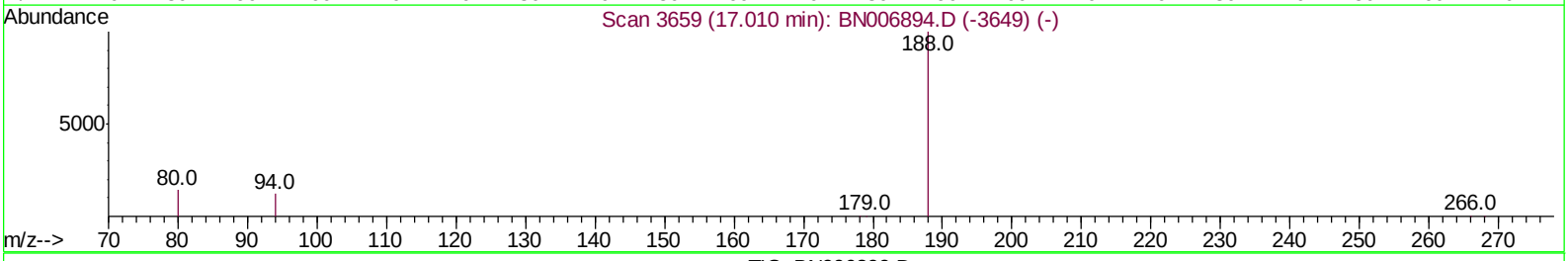
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 03:41:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration







TIC: BN006899.D

(10) Phenanthrene-d10 (I)

17.090min (+0.080) 0.40ng/ul

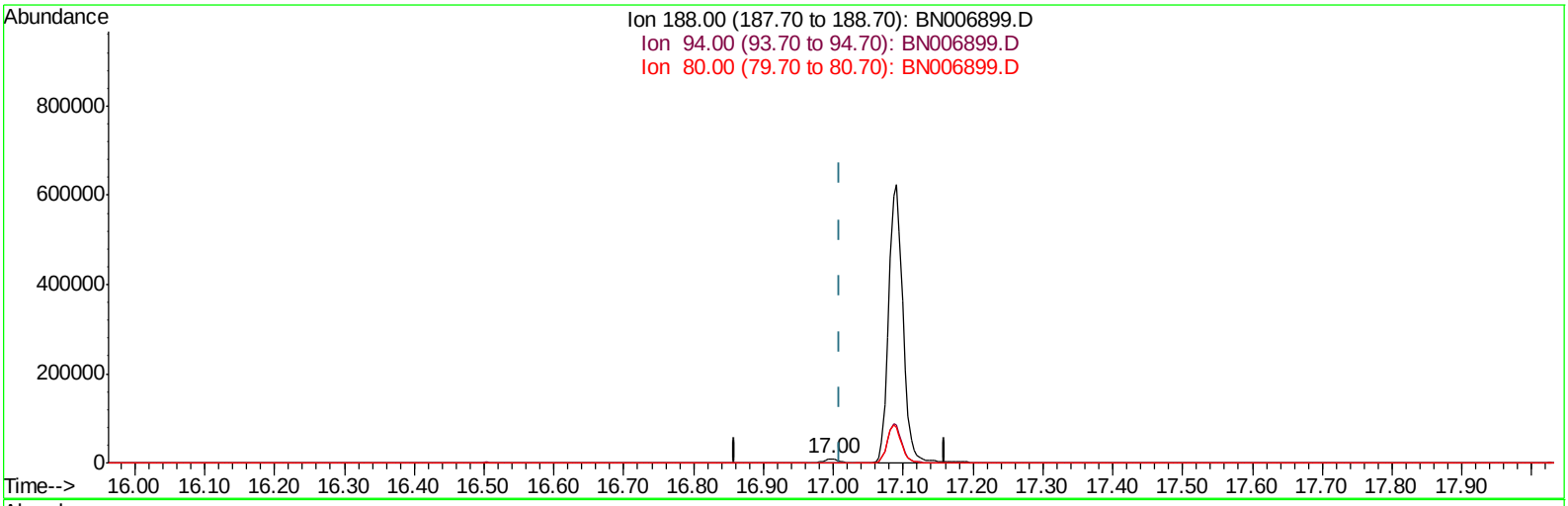
response 880575

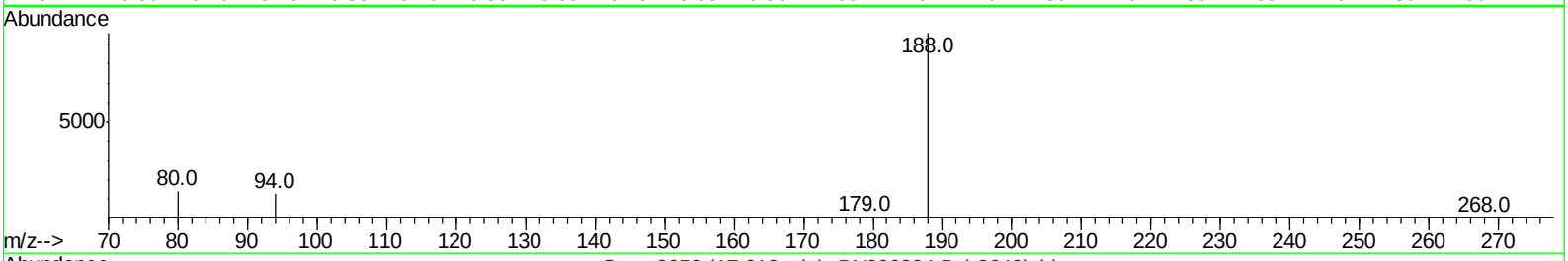
Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.68
80.00	14.80	12.83
0.00	0.00	0.00

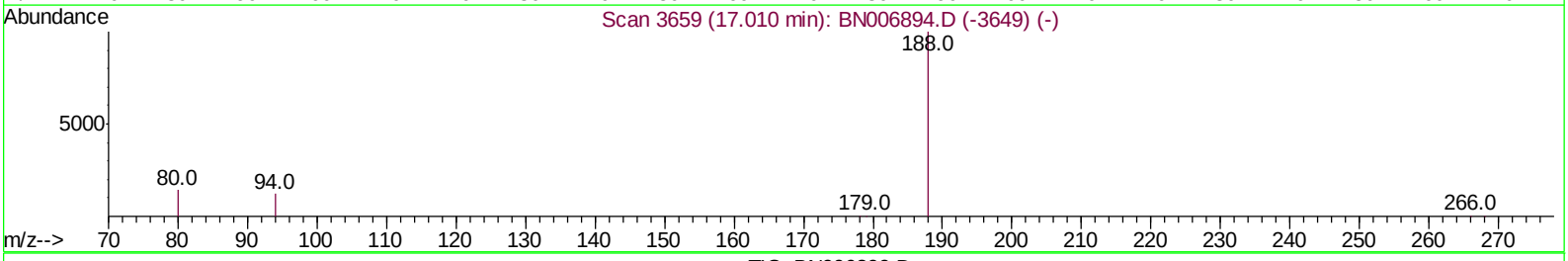
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 03:41:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration







TIC: BN006899.D

(10) Phenanthrene-d10 (I)

16.998min (-0.013) 0.40ng/ul m

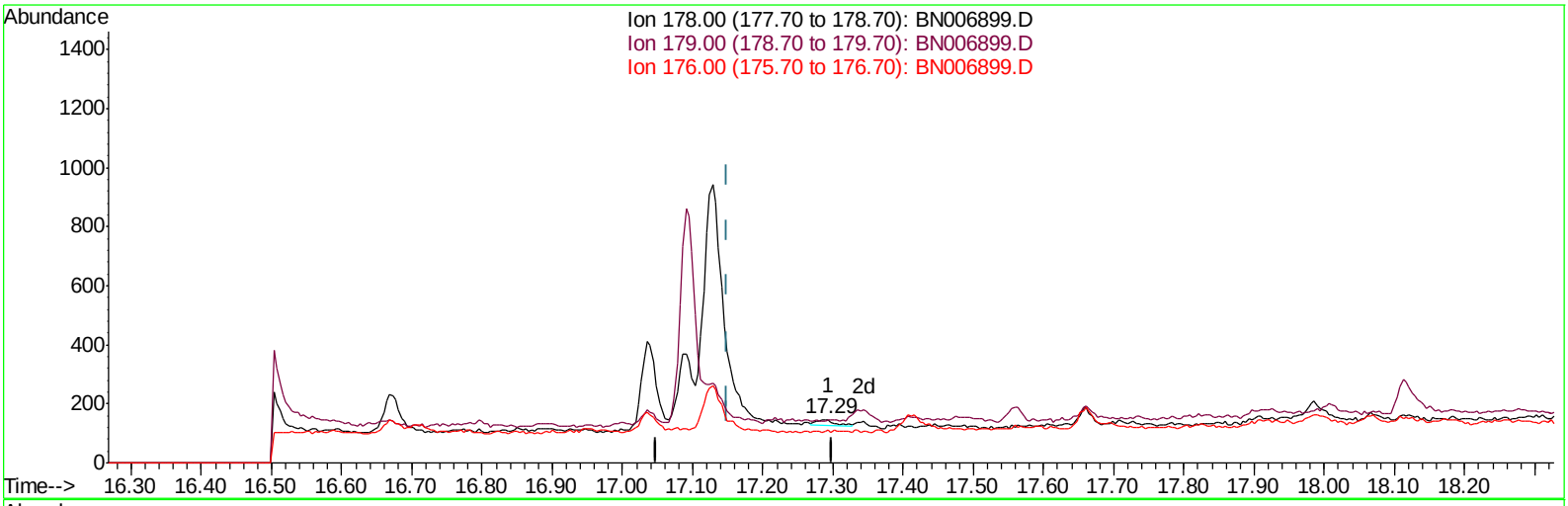
response 13340

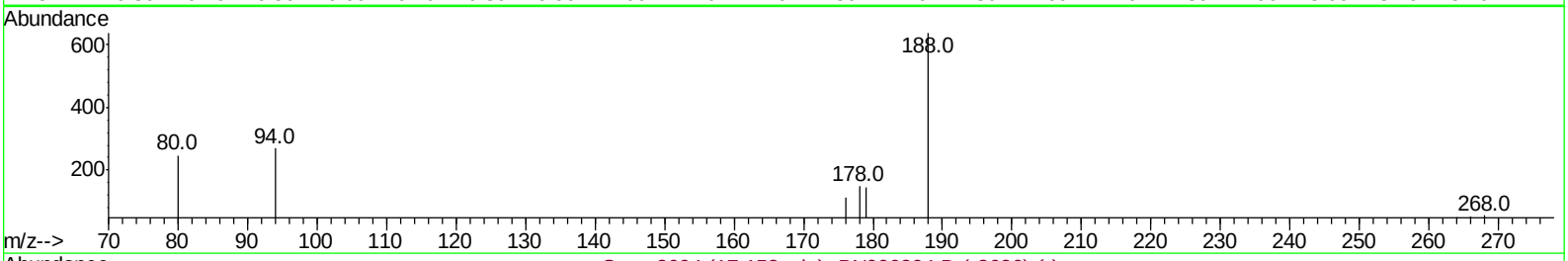
Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.49
80.00	14.80	15.02
0.00	0.00	0.00

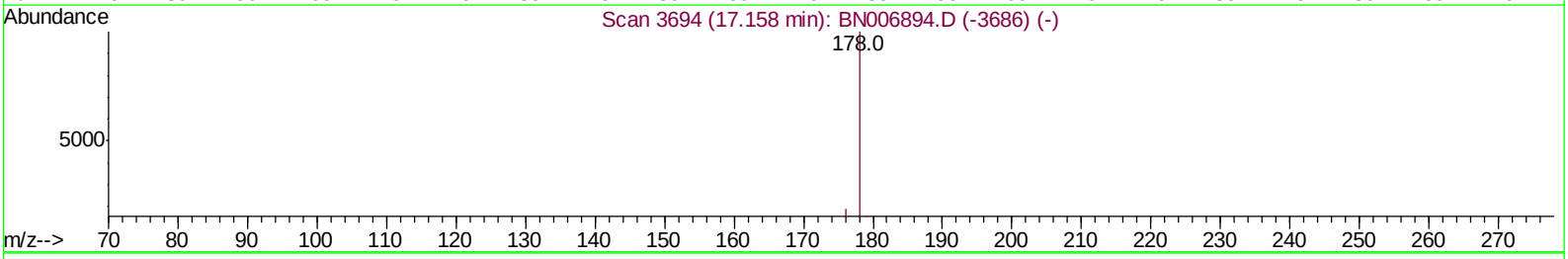
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 04:05:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration







TIC: BN006899.D

(13) Anthracene

17.293min (+0.144) 0.00ng/ul

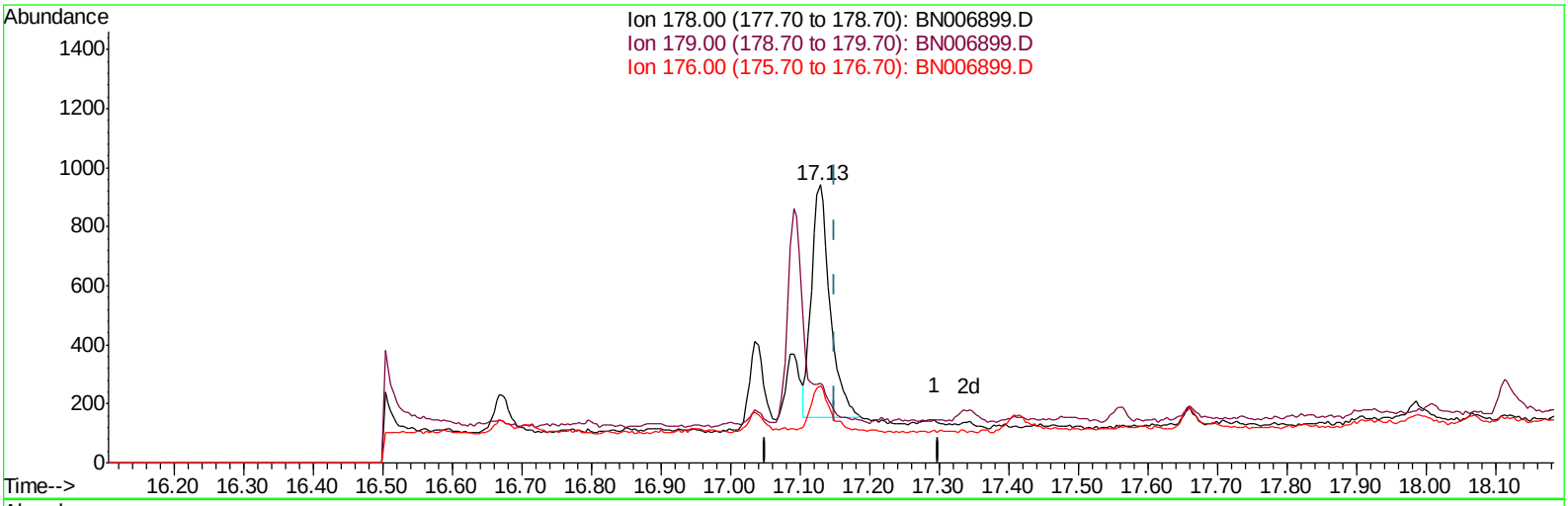
response 36

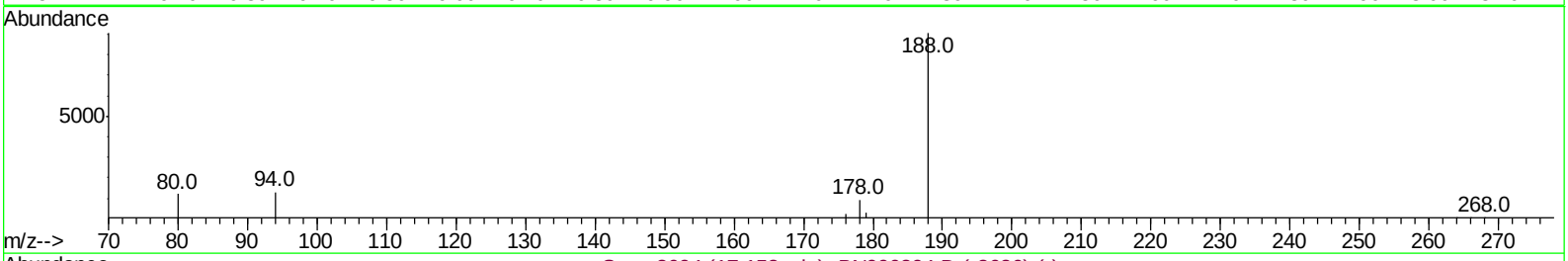
Ion	Exp%	Act%
178.00	100	100
179.00	15.90	98.64#
176.00	19.70	75.51#
0.00	0.00	0.00

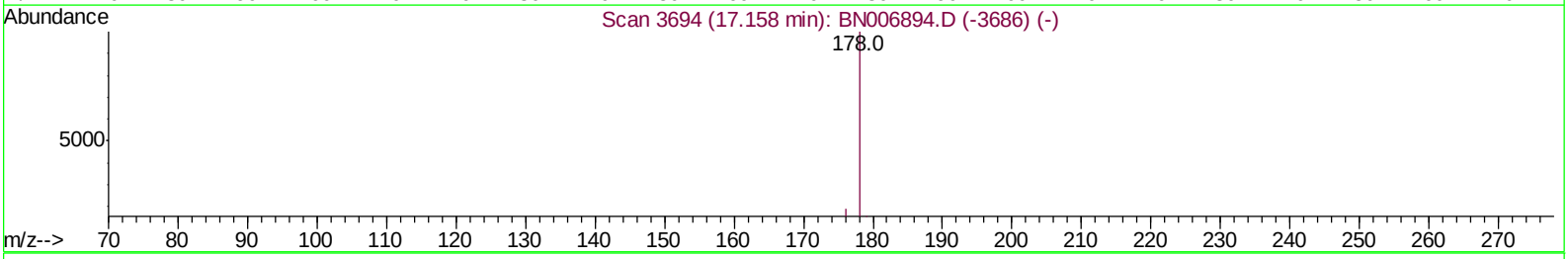
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 04:05:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration







TIC: BN006899.D

(13) Anthracene

17.128min (-0.021) 0.04ng/ul m

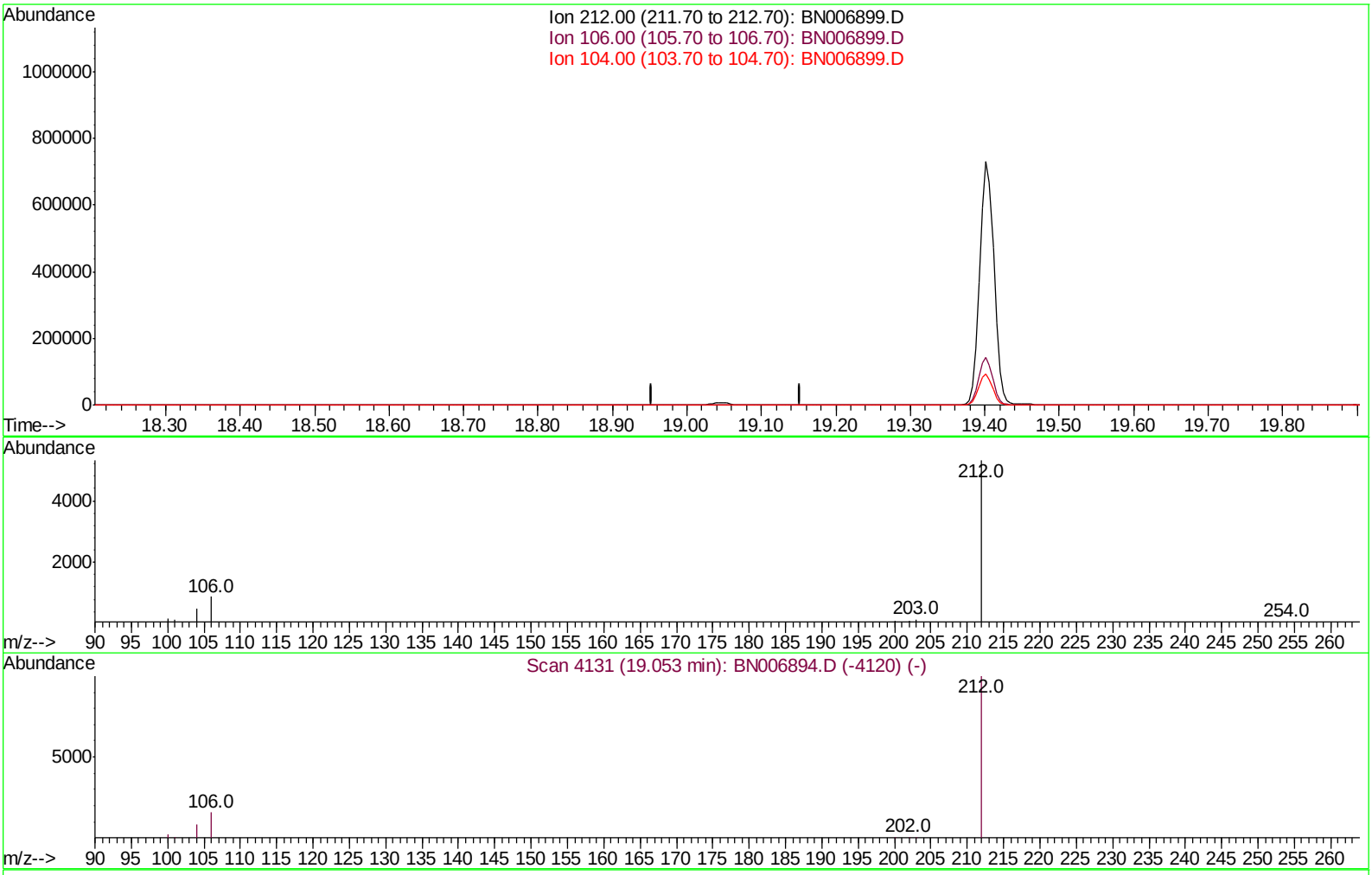
response 1477

Ion	Exp%	Act%
178.00	100	100
179.00	15.90	28.84#
176.00	19.70	27.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 04:05:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006899.D

(14) Fluoranthene-d10 (SURR)

19.053min (-19.053) 0.00ng/ul

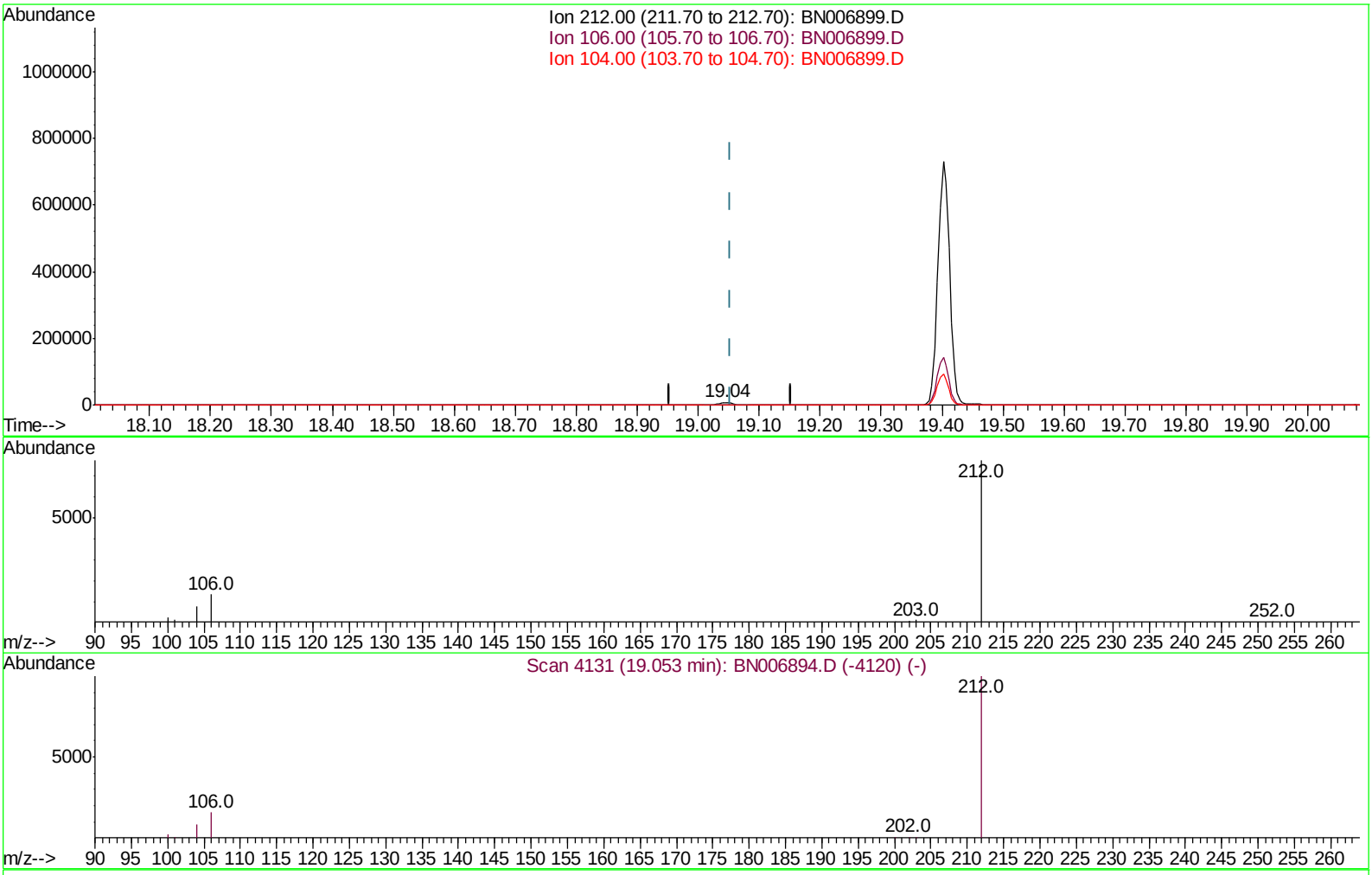
response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 04:05:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006899.D

(14) Fluoranthene-d10 (SURR)

19.044min (-0.009) 0.28ng/ul m

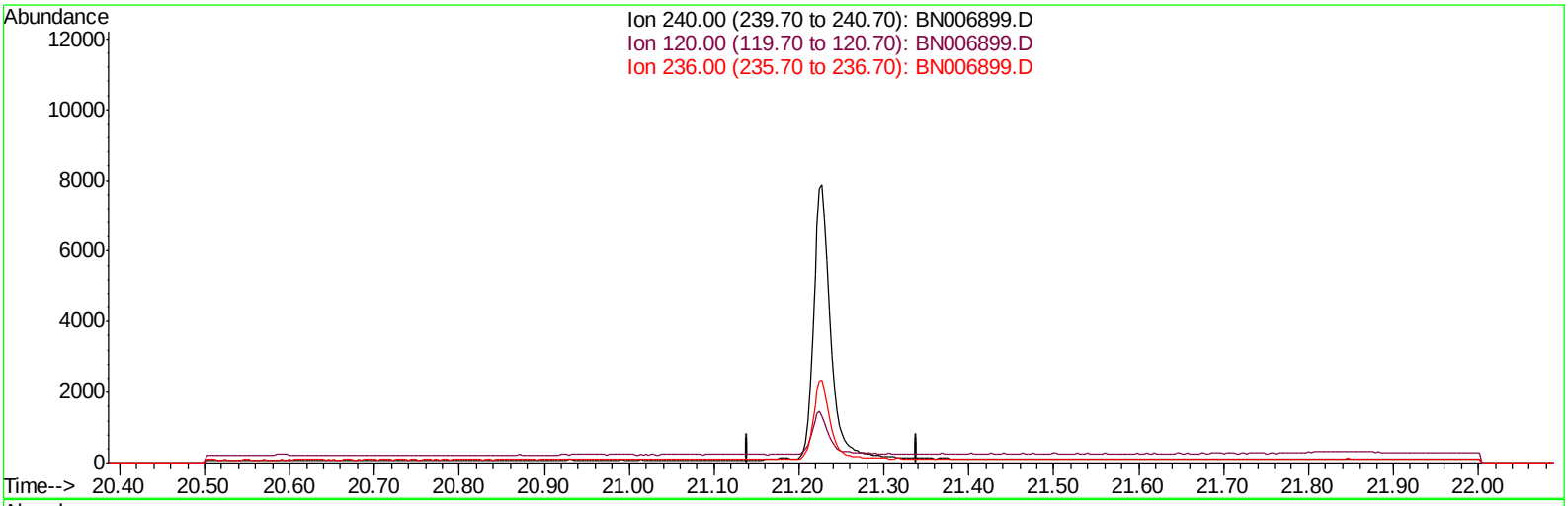
response 11070

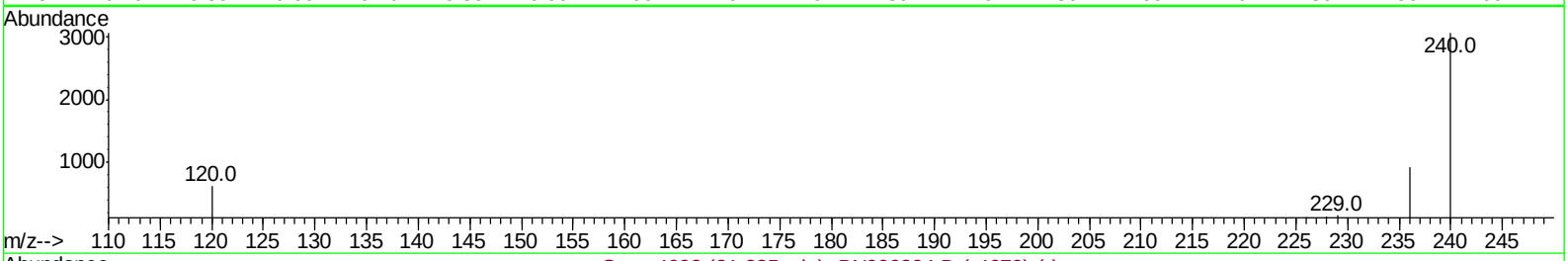
Ion	Exp%	Act%
212.00	100	100
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

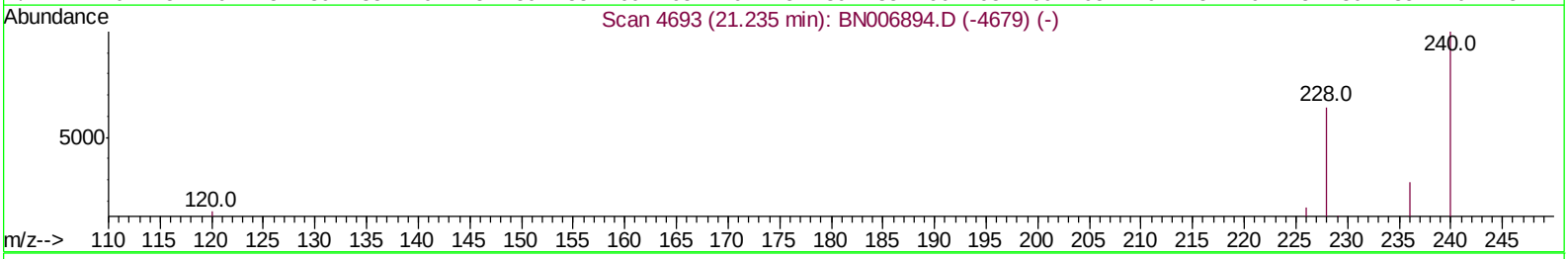
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 04:05:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration







TIC: BN006899.D

(16) Chrysene-d12 (I)

21.239min (-21.239) 0.00ng/ul

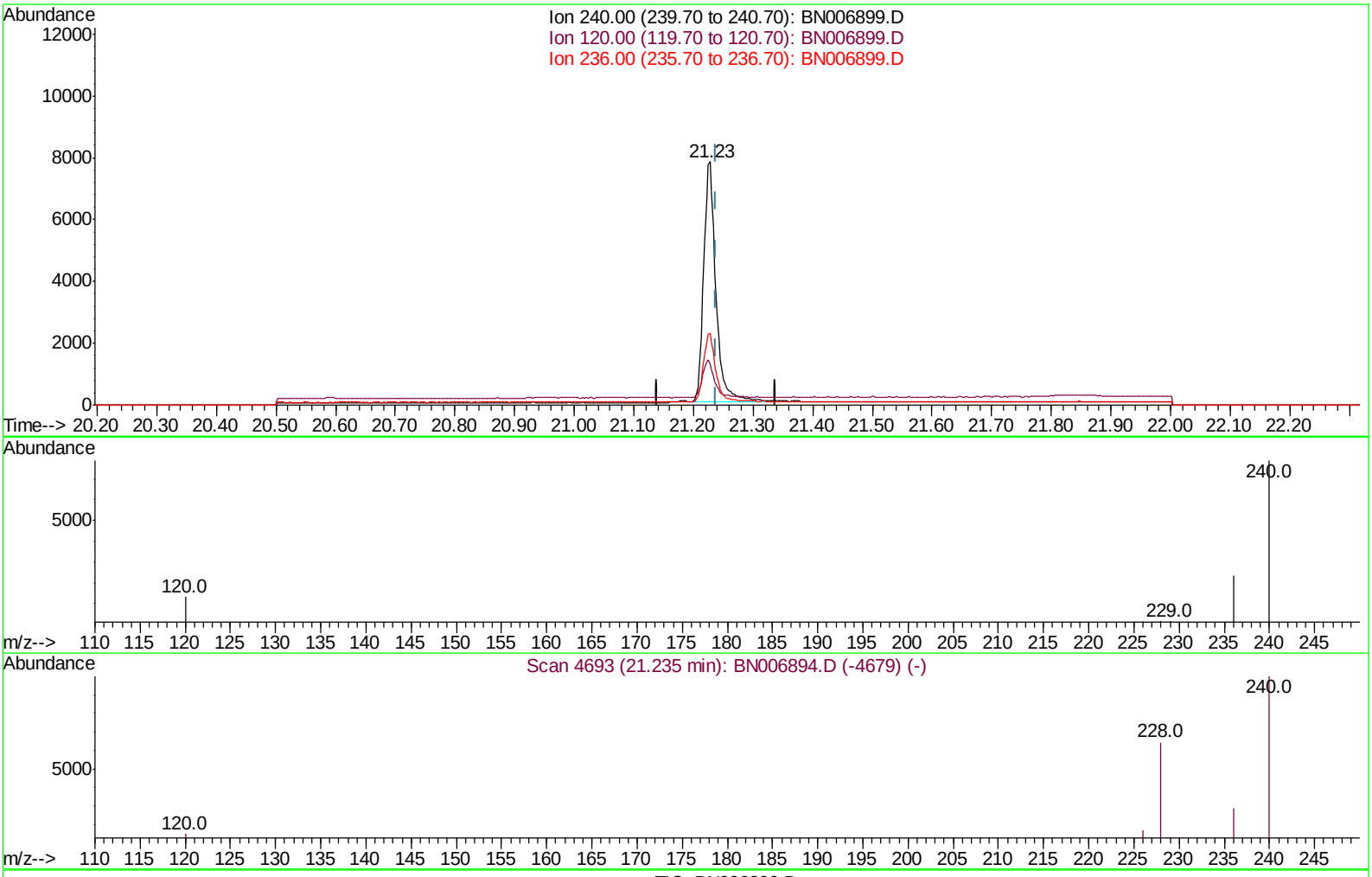
response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.20	0.00#
236.00	30.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 04:05:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006899.D

(16) Chrysene-d12 (I)

21.227min (-0.012) 0.40ng/ul m

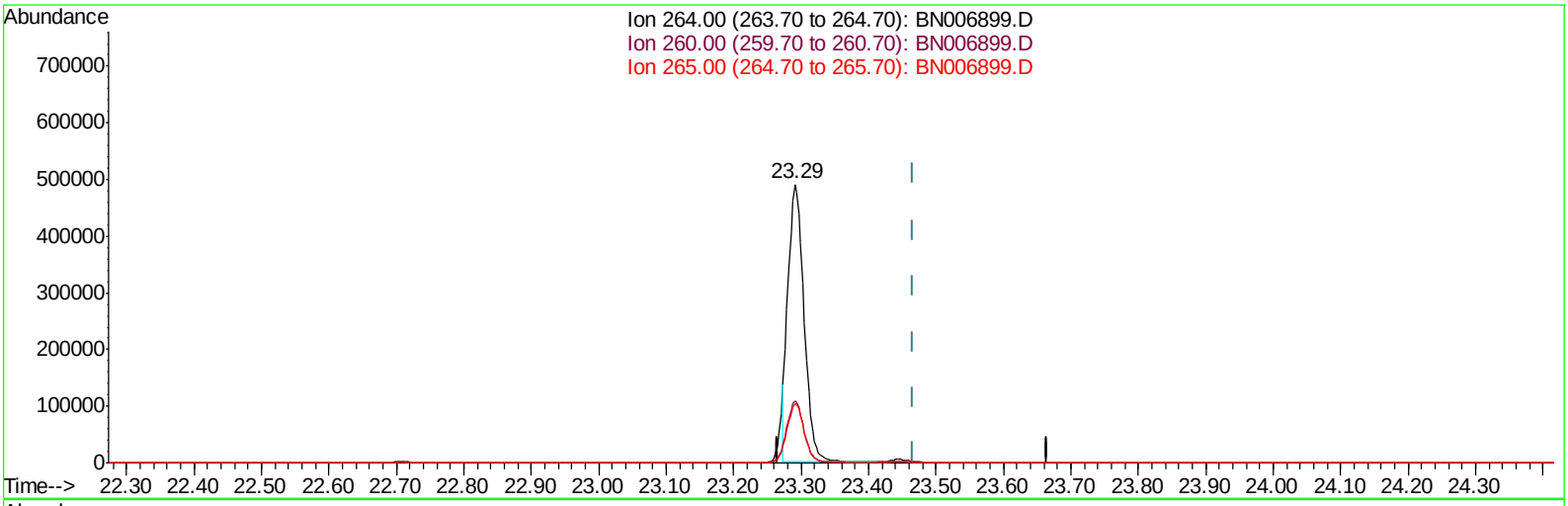
response 11094

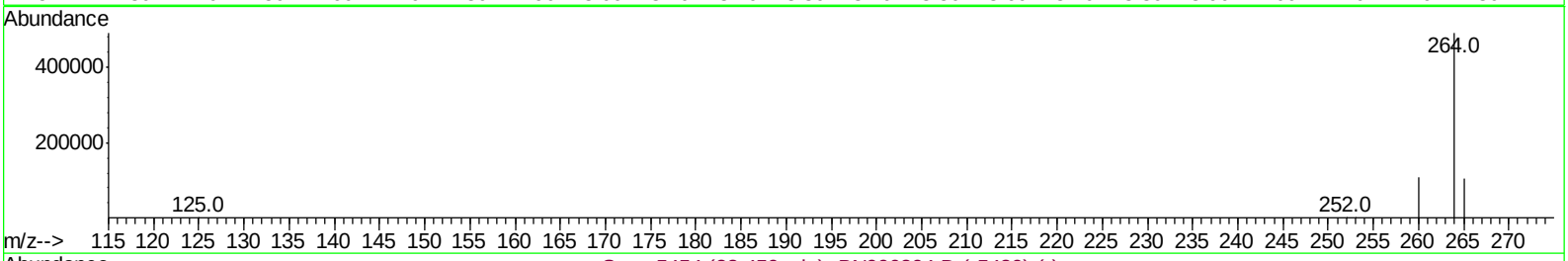
Ion	Exp%	Act%
240.00	100	100
120.00	20.20	16.72
236.00	30.00	29.63
0.00	0.00	0.00

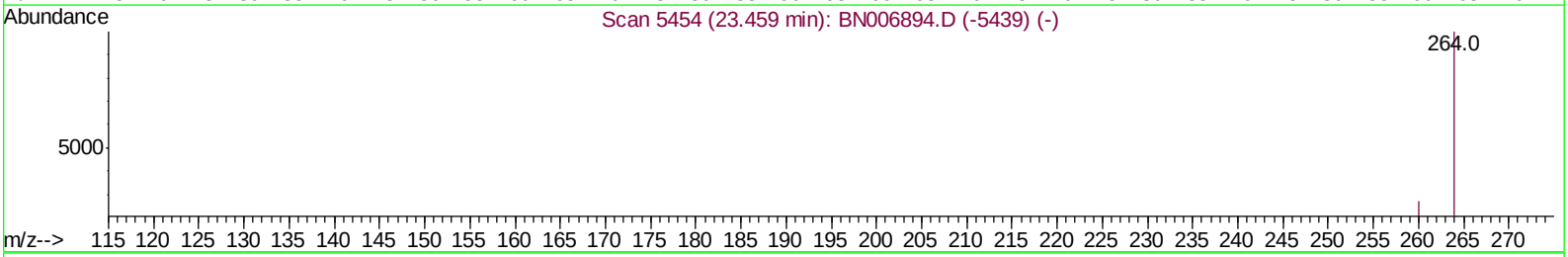
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 04:07:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration







TIC: BN006899.D

(20) Perylene-d12 (I)

23.291min (-0.175) 0.40ng/ul

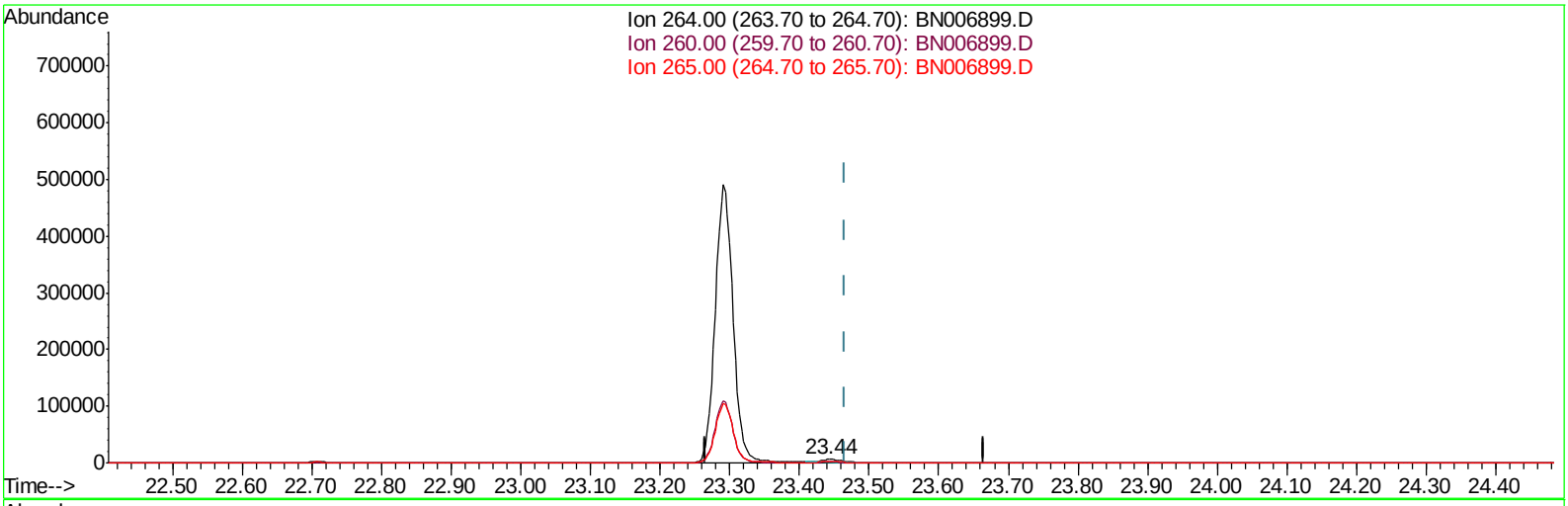
response 812251

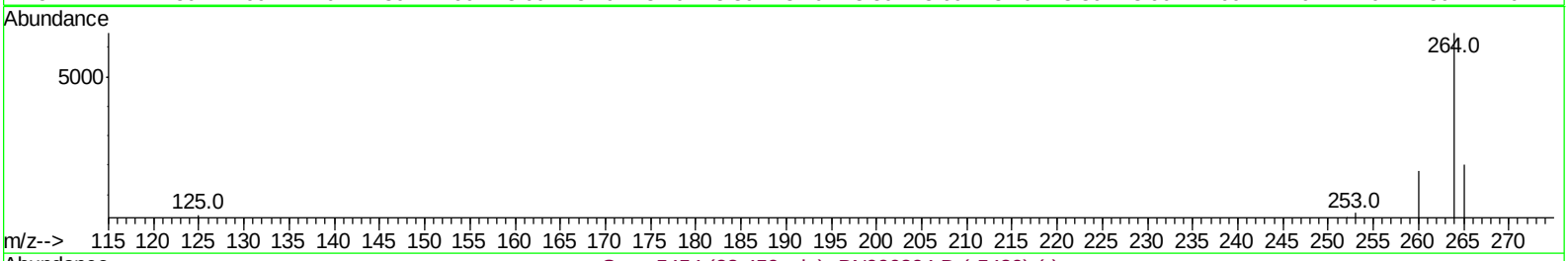
Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.39
265.00	36.10	21.50#
0.00	0.00	0.00

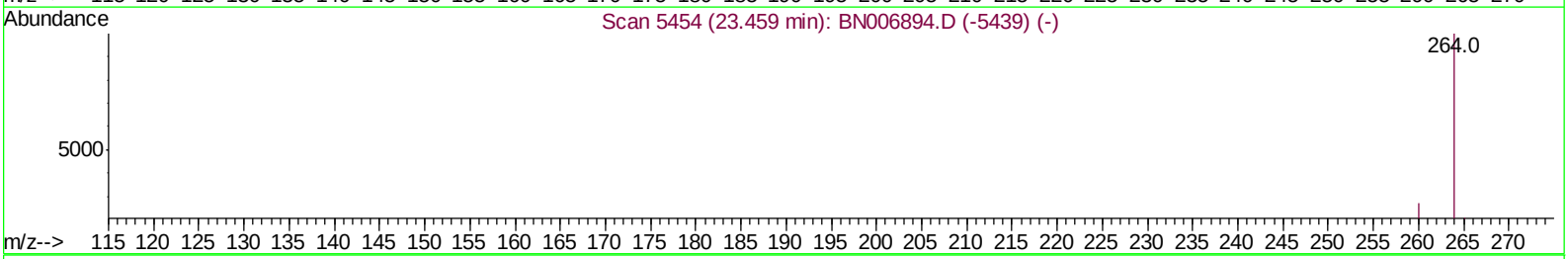
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 04:07:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration







TIC: BN006899.D

(20) Perylene-d12 (I)

23.443min (-0.023) 0.40ng/ul m

response 9969

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	27.37
265.00	36.10	30.82
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006899.D
Acq On : 18 Jul 2019 19:36
Operator : HP/JU
Sample : K3822-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 04:08:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	3145	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	11500	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	6129	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	13340m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	11094m	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	9969m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	4097	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	11070m	0.28	ng/ul	0.00
Target Compounds						Qvalue
13) Anthracene	17.13	178	1477m	0.040	ng/ul	

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

Quantitation Report (QT Reviewed)

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