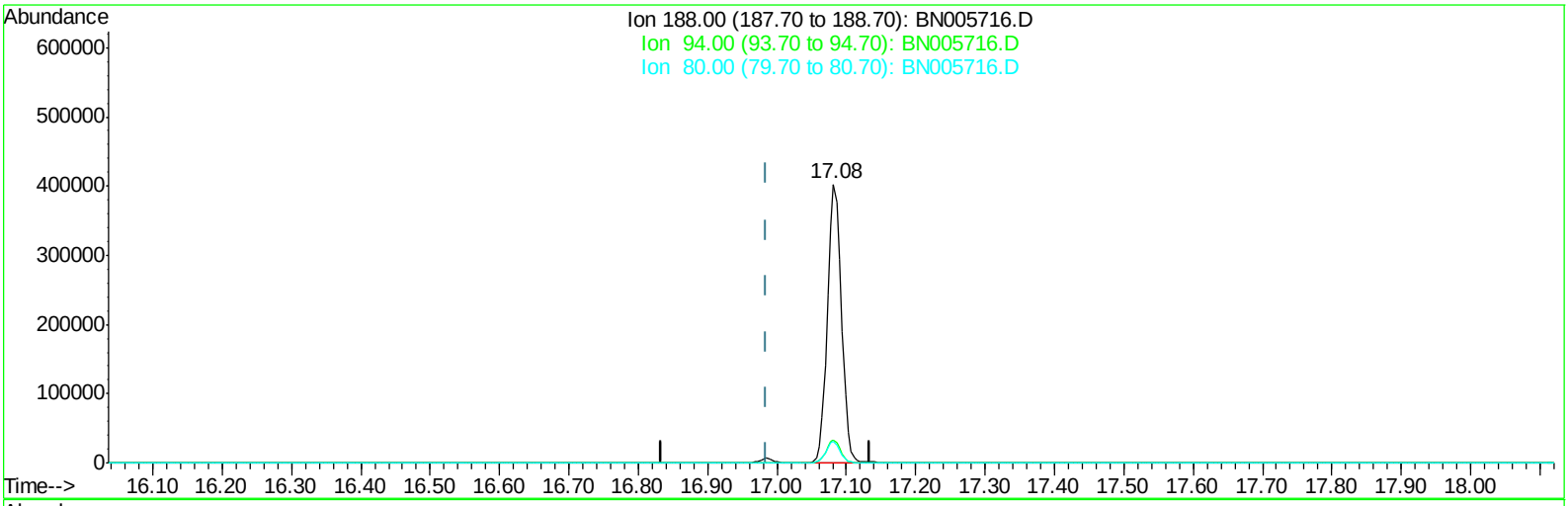
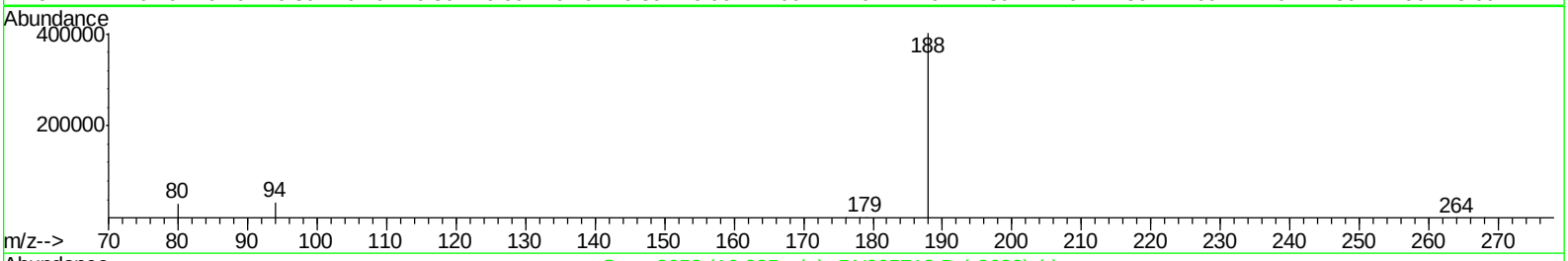
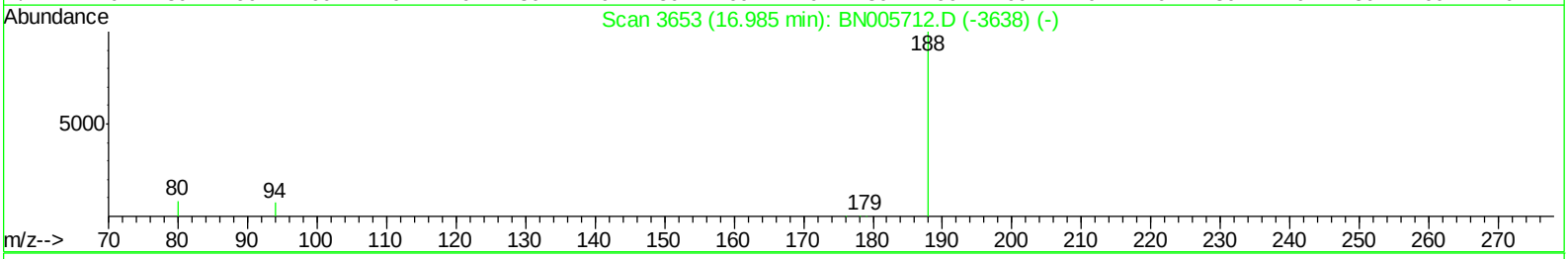
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:57:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(10) Phenanthrene-d10 (I)

17.082min (+0.097) 0.40ng/ul

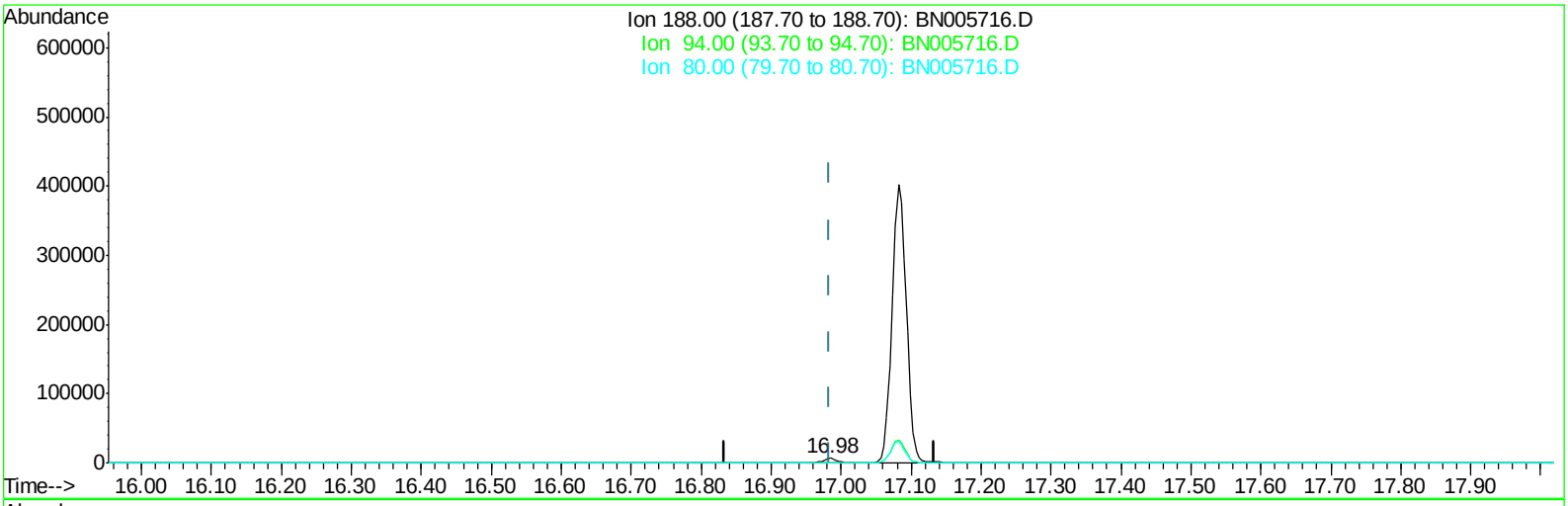
response 572164

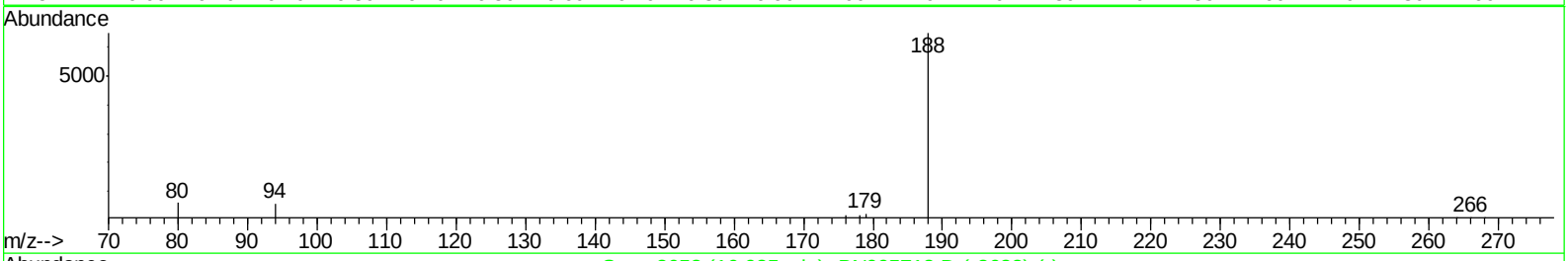
Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.36
80.00	9.80	7.73#
0.00	0.00	0.00

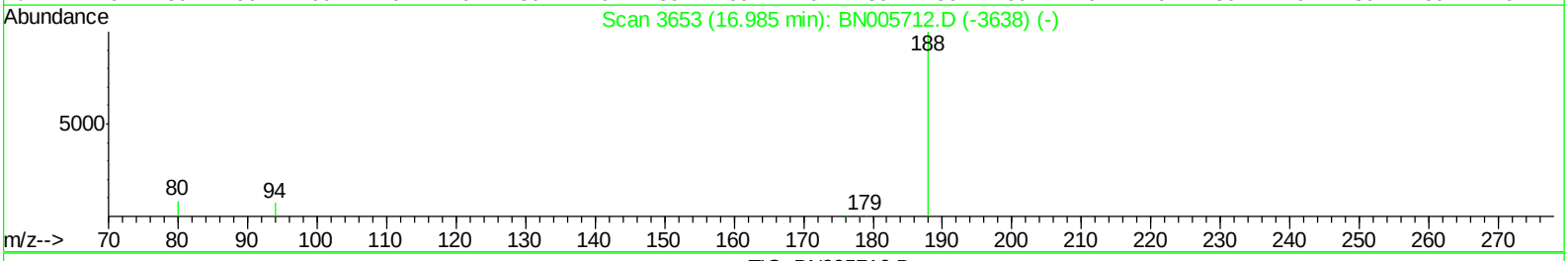
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:57:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(10) Phenanthrene-d10 (I)

16.985min (-0.000) 0.40ng/ul m

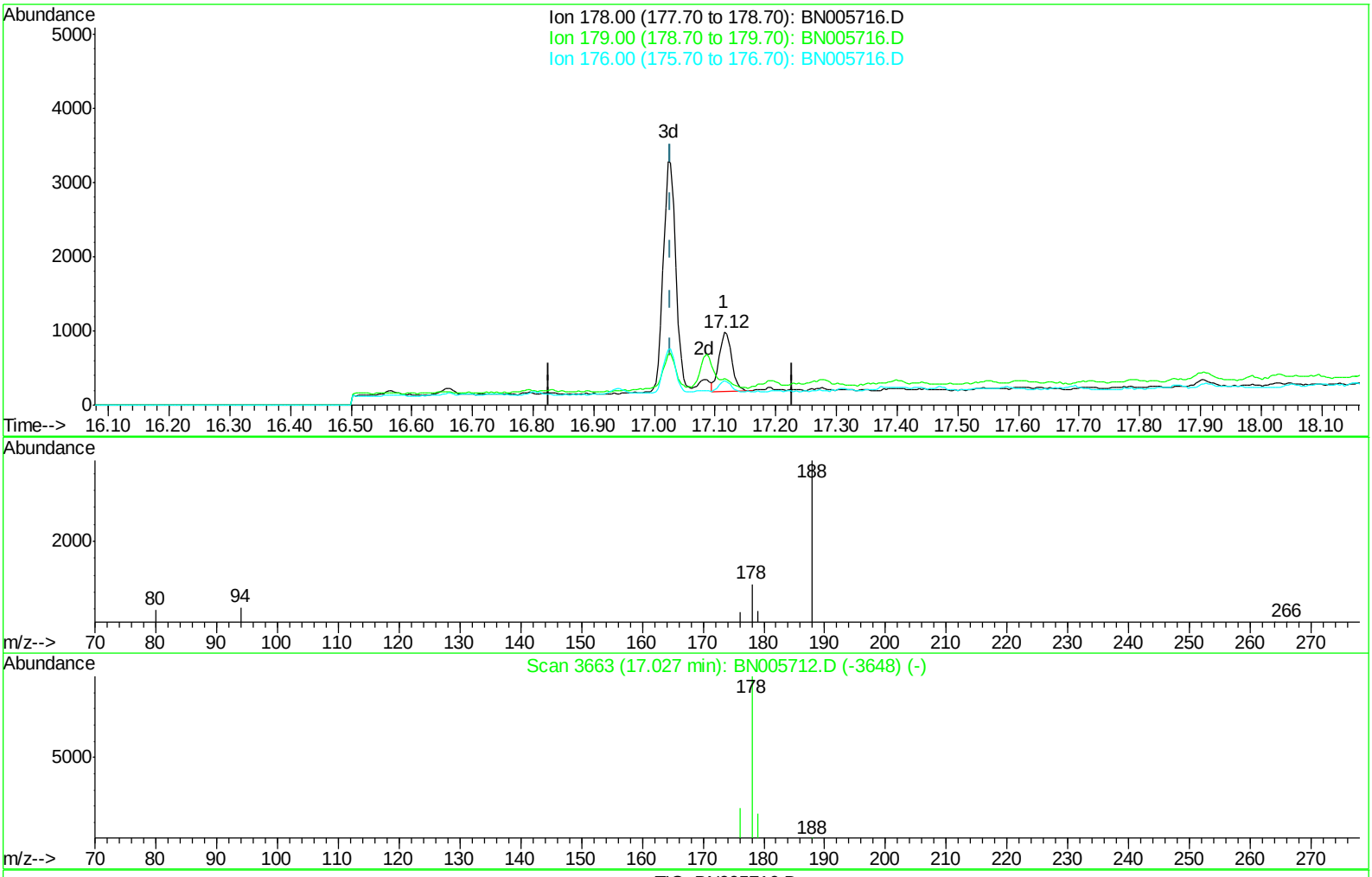
response 9096

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.08
80.00	9.80	9.25
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:58:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005716.D

(12) Phenanthrene

17.116min (+0.089) 0.05ng/ul

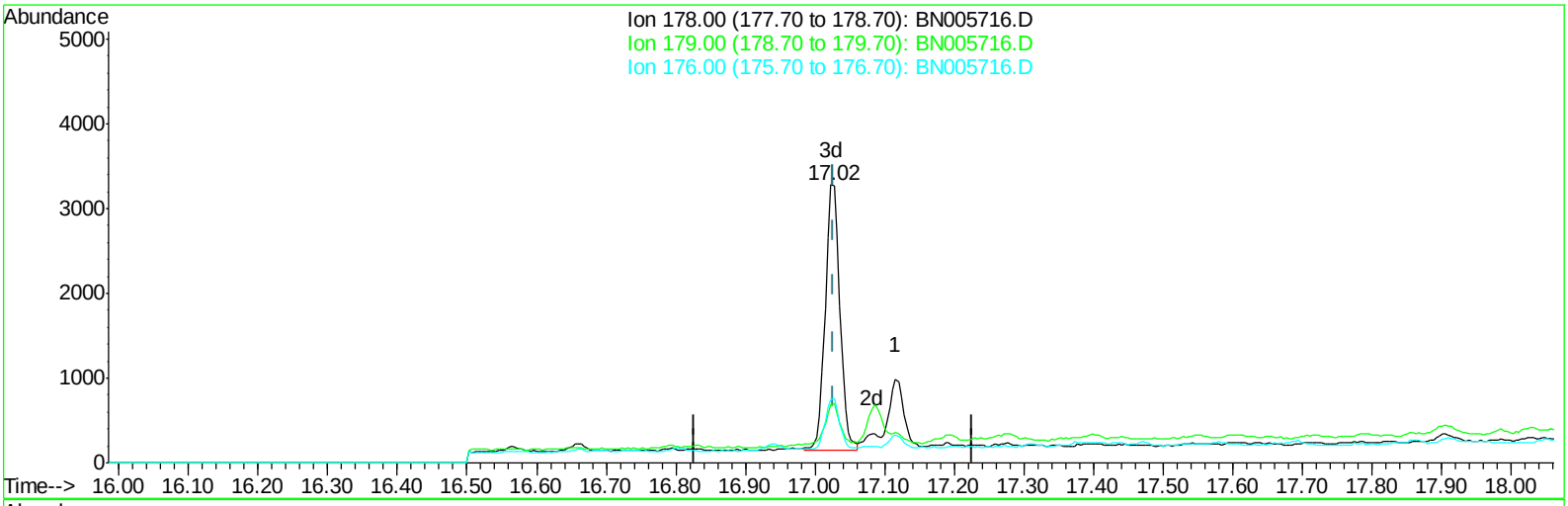
response 1121

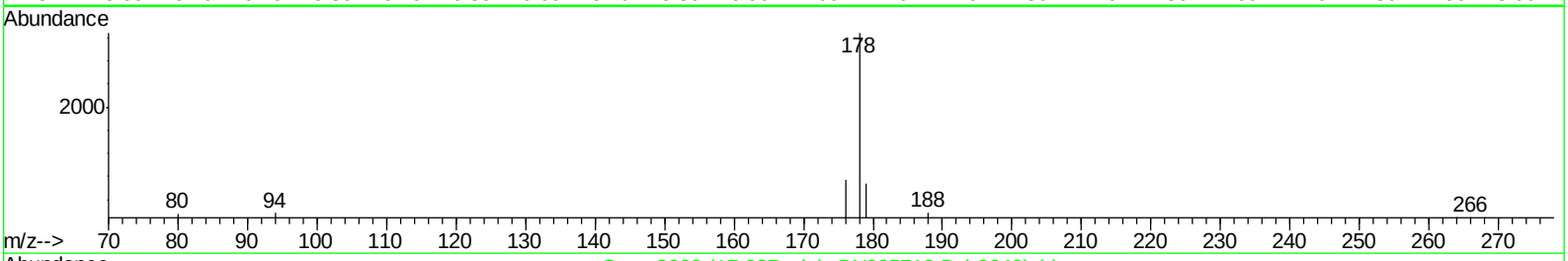
Ion	Exp%	Act%
178.00	100	100
179.00	16.00	36.18#
176.00	19.10	33.84#
0.00	0.00	0.00

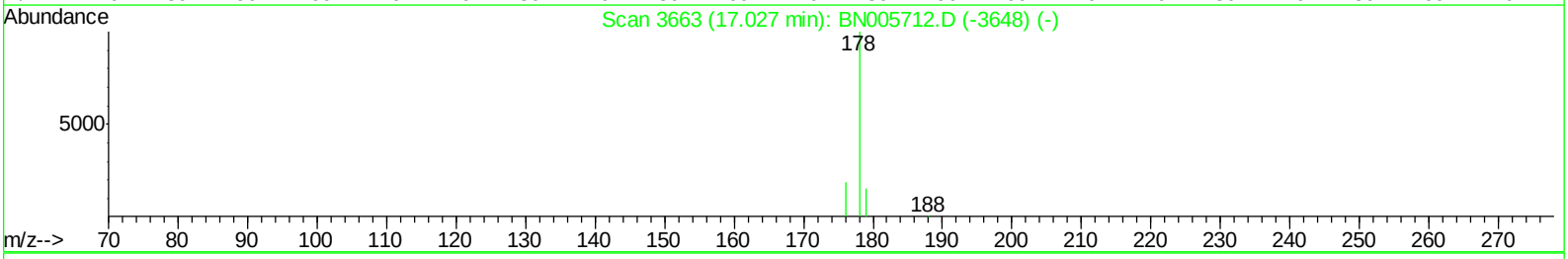
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:58:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(12) Phenanthrene

17.023min (-0.004) 0.19ng/ul m

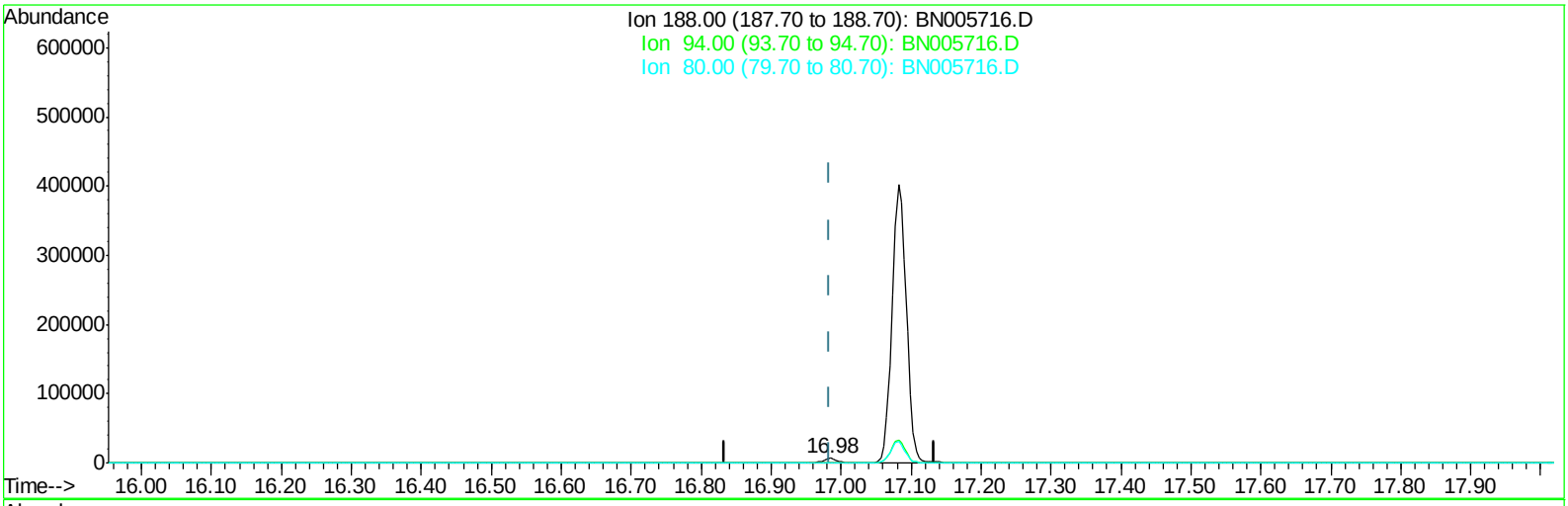
response 4595

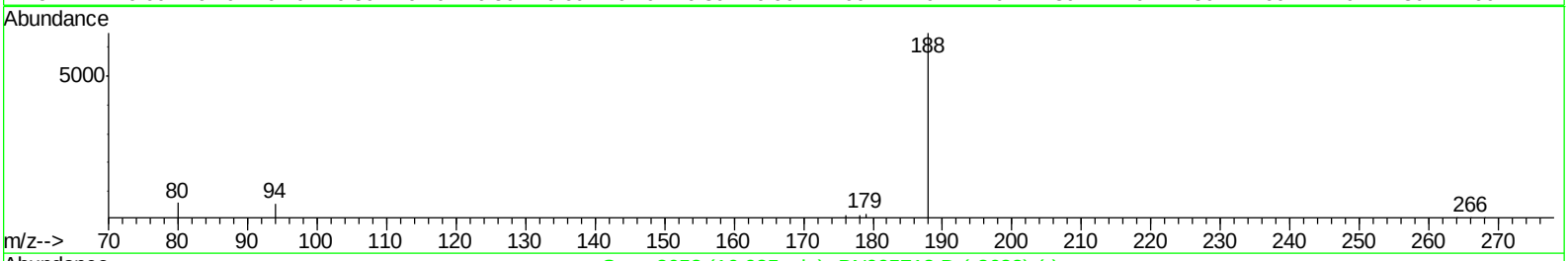
Ion	Exp%	Act%
178.00	100	100
179.00	16.00	20.96#
176.00	19.10	22.81
0.00	0.00	0.00

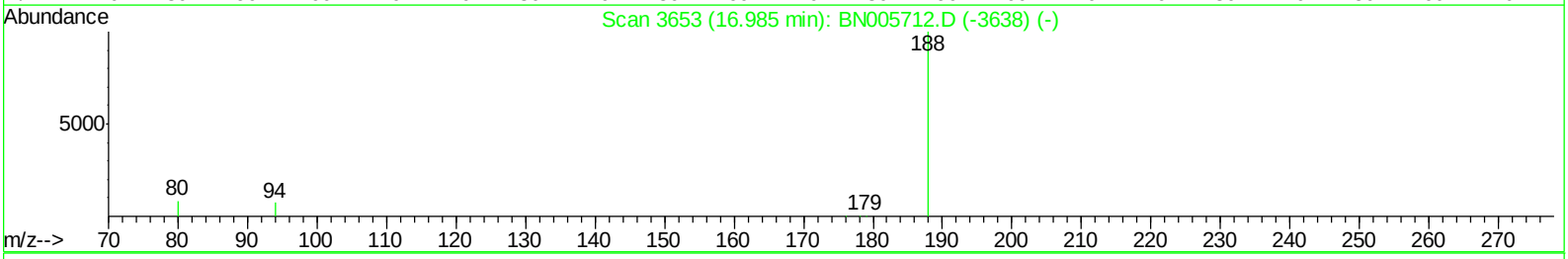
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:58:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(10) Phenanthrene-d10 (I)

16.985min (-0.000) 0.40ng/ul m

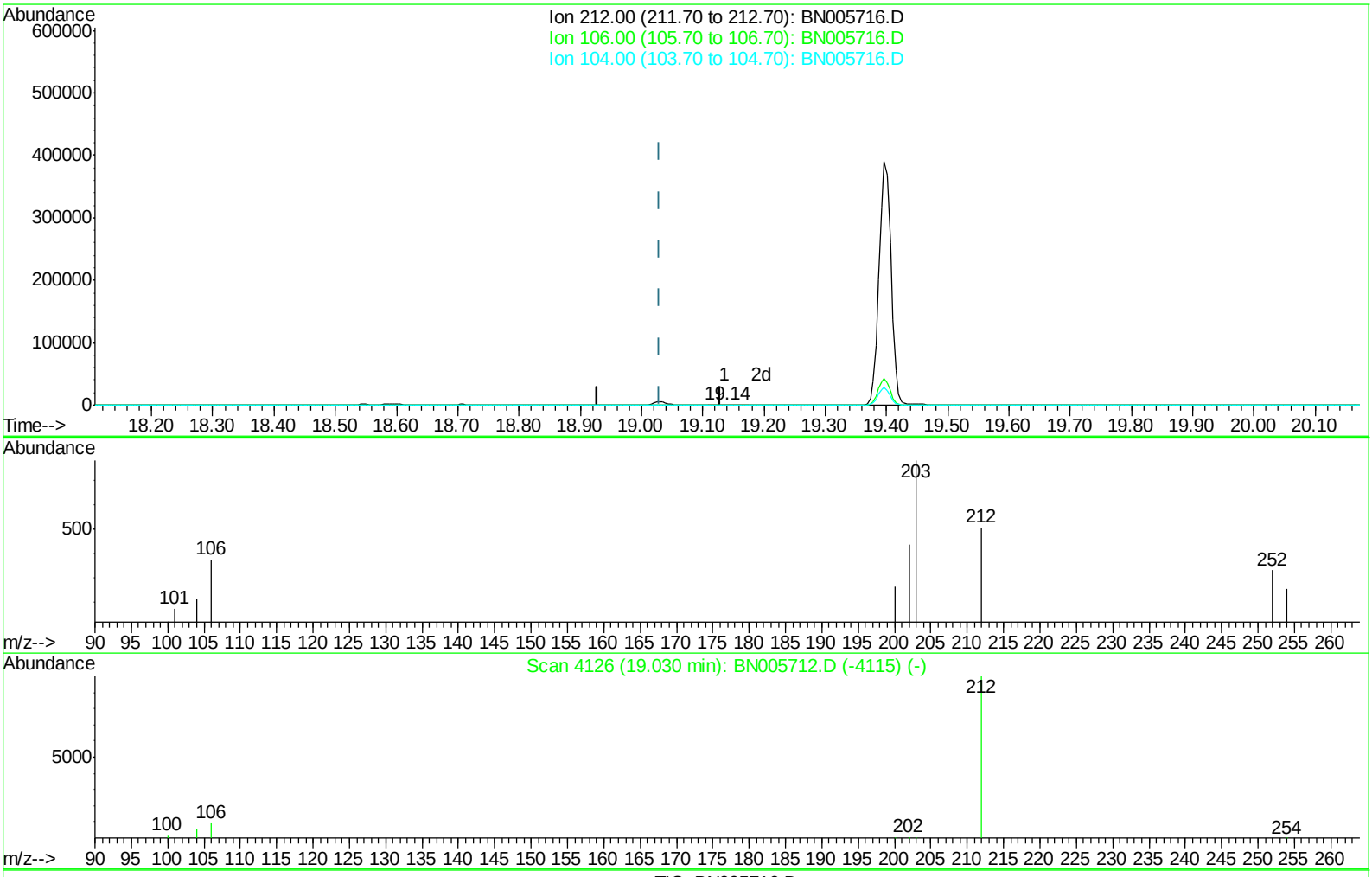
response 9096

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.08
80.00	9.80	9.25
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:58:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005716.D

(14) Fluoranthene-d10 (SURR)

19.137min (+0.107) 0.01ng/ul

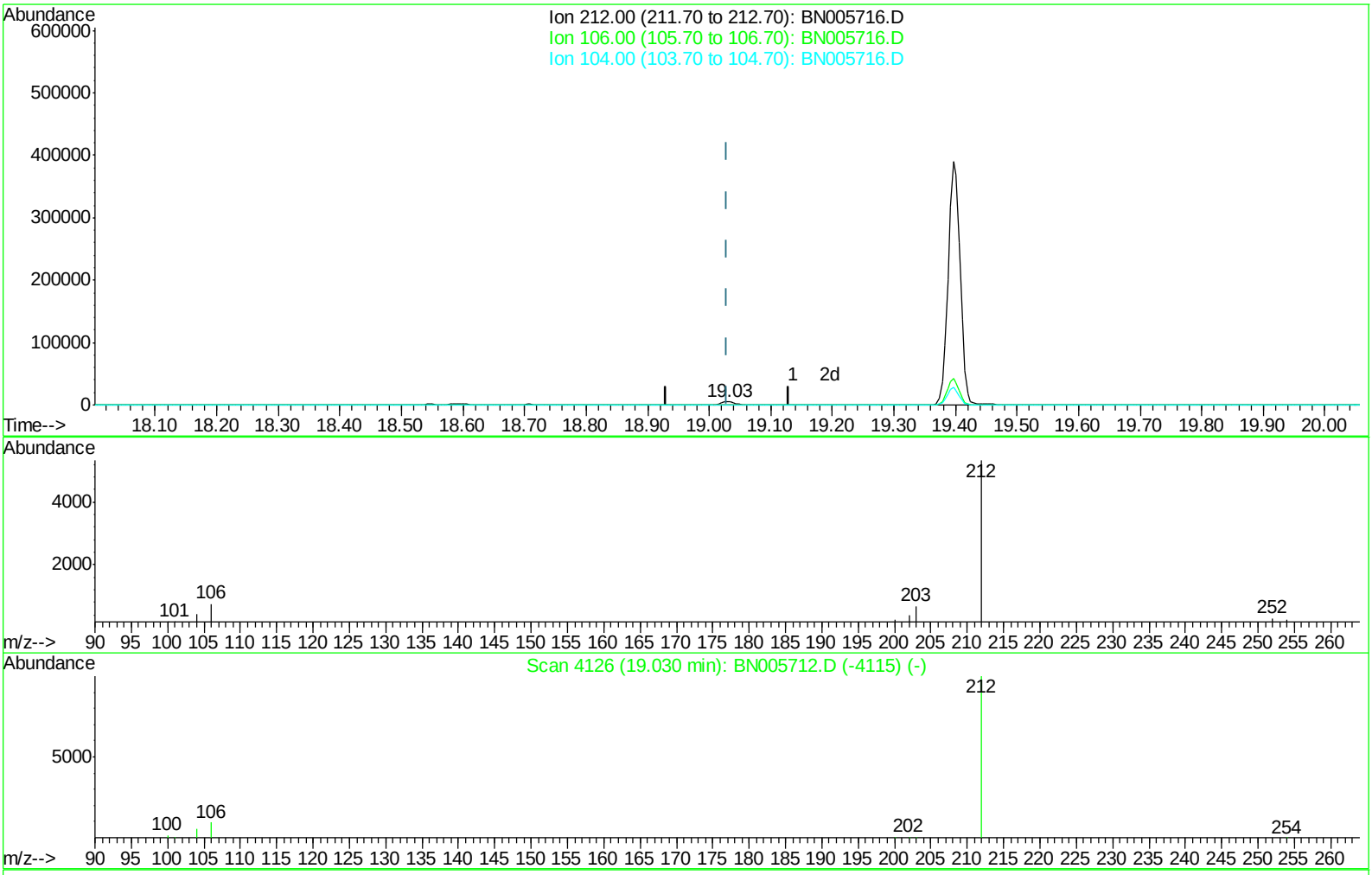
response 345

Ion	Exp%	Act%
212.00	100	100
106.00	10.80	0.00#
104.00	6.20	19.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:58:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005716.D

(14) Fluoranthene-d10 (SURR)

19.030min (-0.000) 0.27ng/ul m

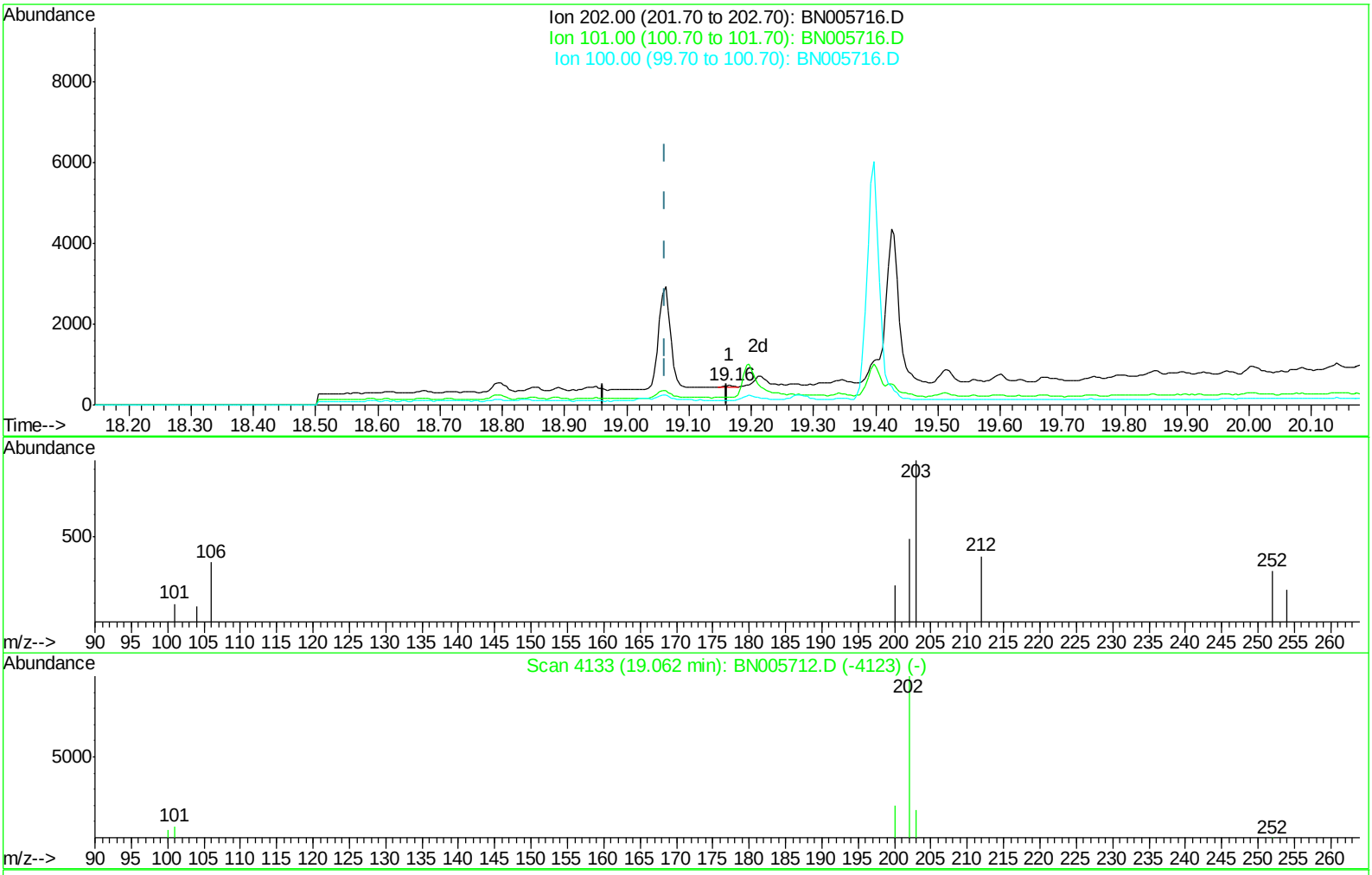
response 7629

Ion	Exp%	Act%
212.00	100	100
106.00	10.80	0.00#
104.00	6.20	0.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:58:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005716.D

(15) Fluoranthene (C)

19.164min (+0.102) 0.00ng/ul

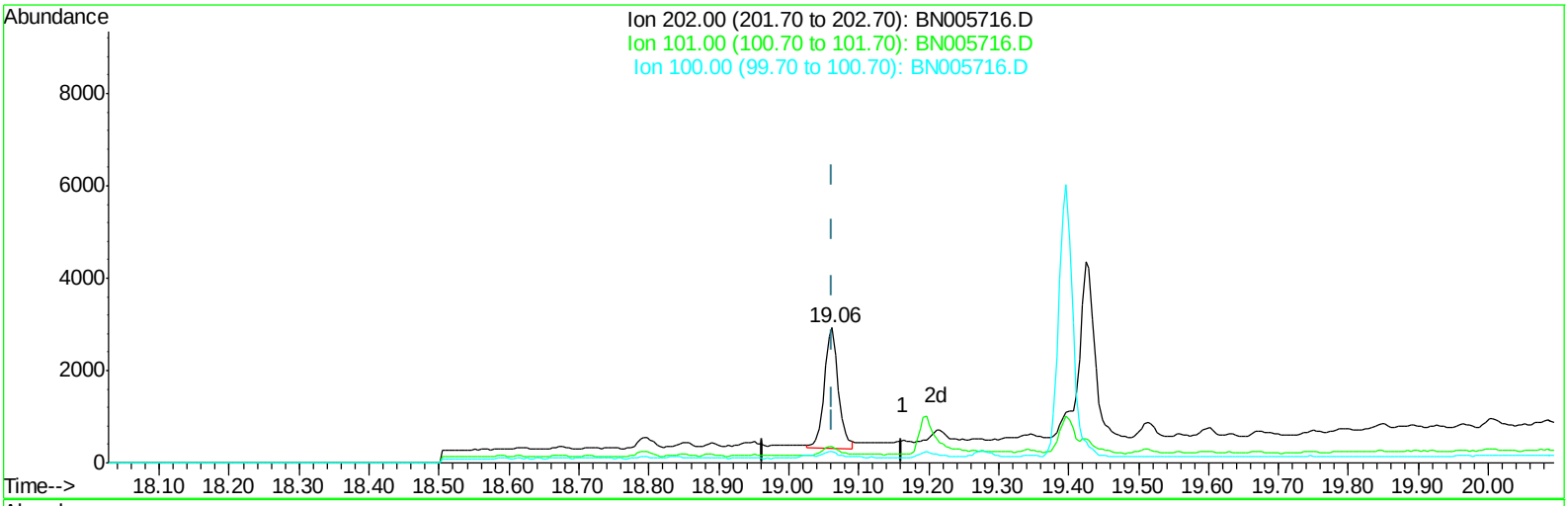
response 70

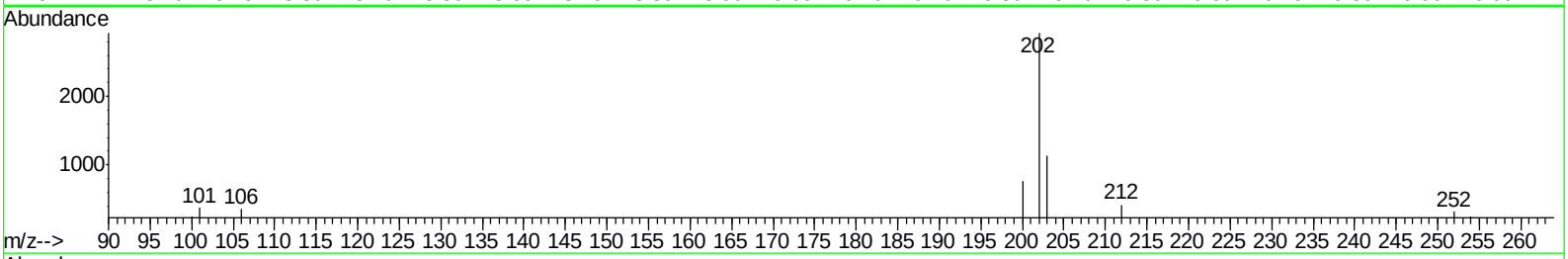
Ion	Exp%	Act%
202.00	100	100
101.00	9.40	40.33#
100.00	7.10	23.63
0.00	0.00	0.00

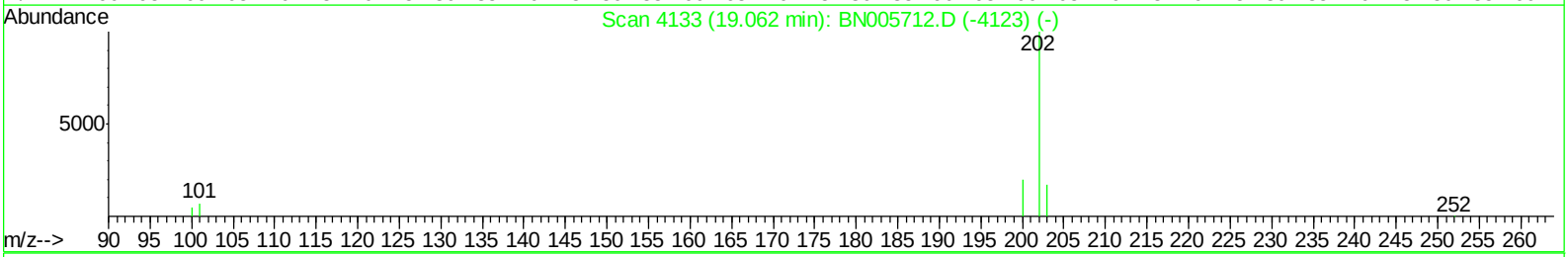
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:58:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(15) Fluoranthene (C)

19.062min (-0.000) 0.11ng/ul m

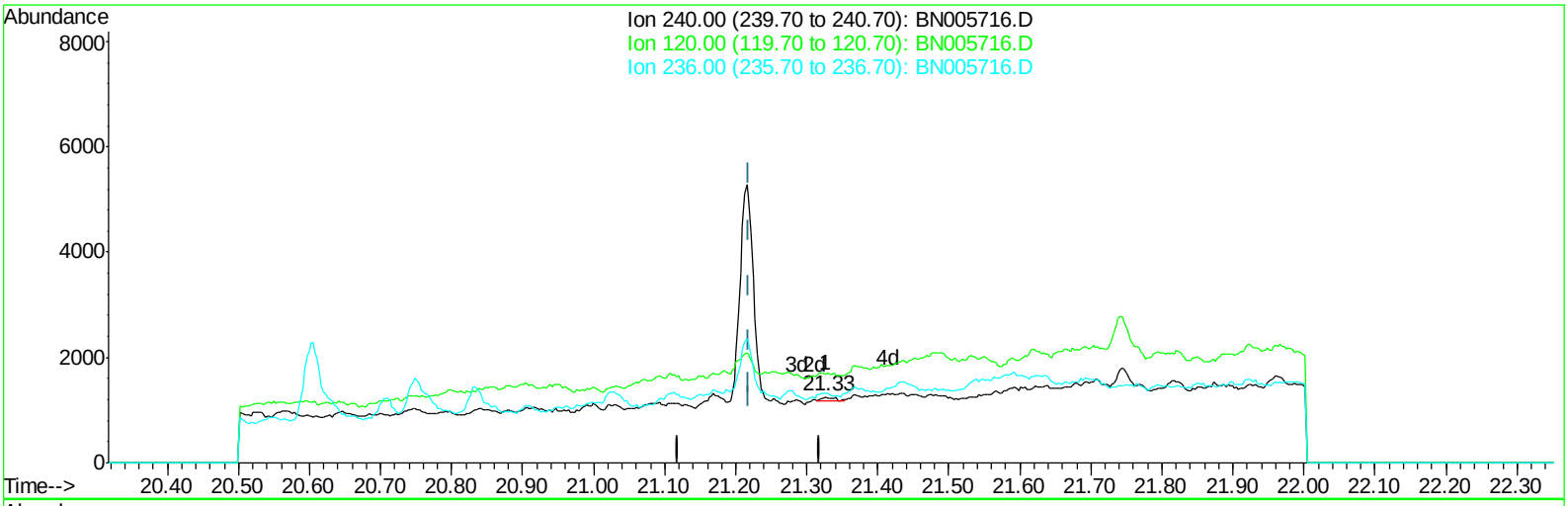
response 3682

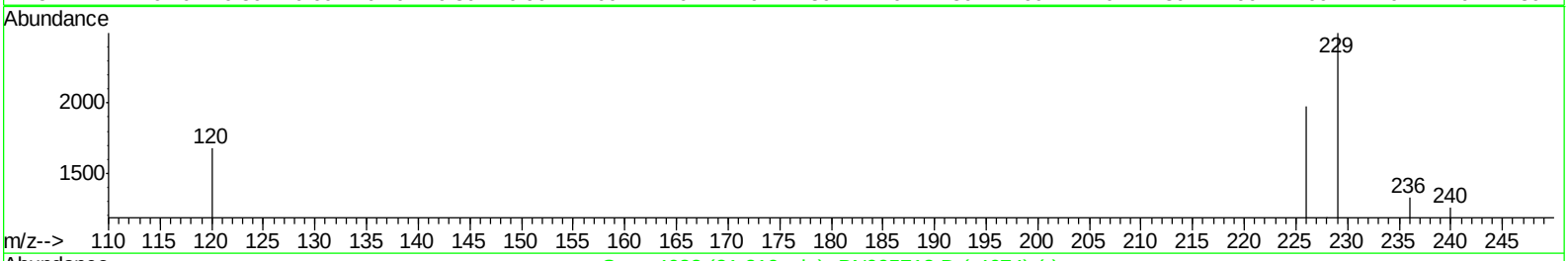
Ion	Exp%	Act%
202.00	100	100
101.00	9.40	12.59
100.00	7.10	8.48
0.00	0.00	0.00

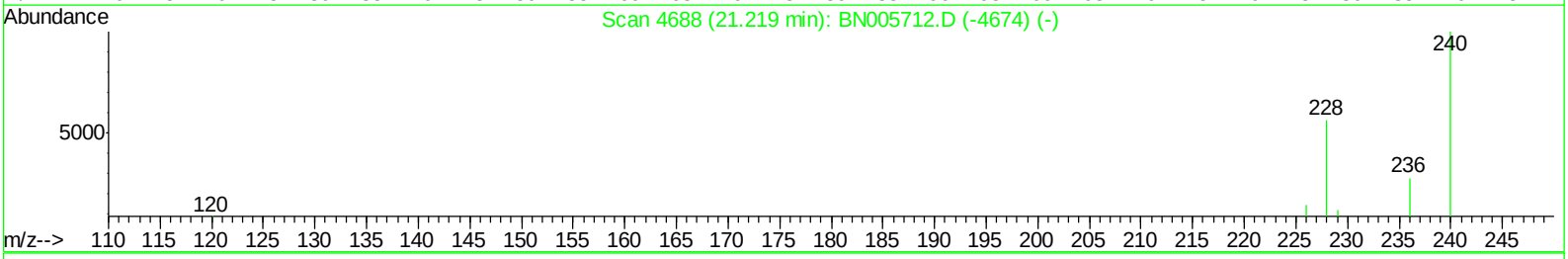
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:58:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(16) Chrysene-d12 (I)

21.327min (+0.108) 0.40ng/ul

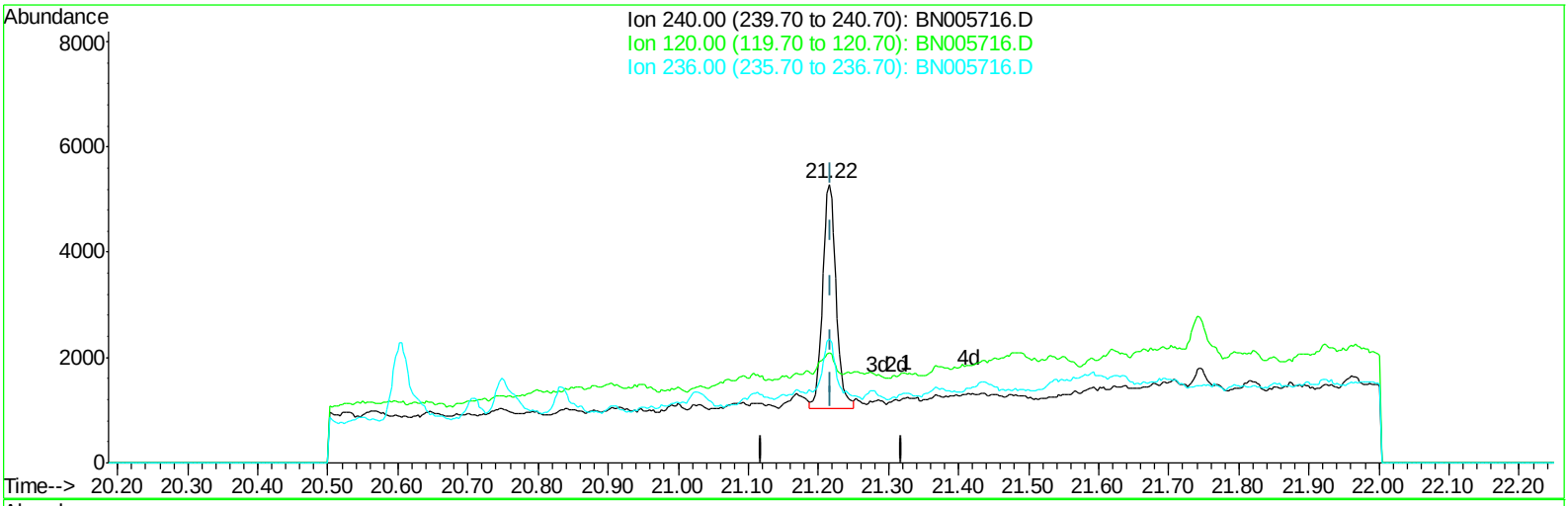
response 115

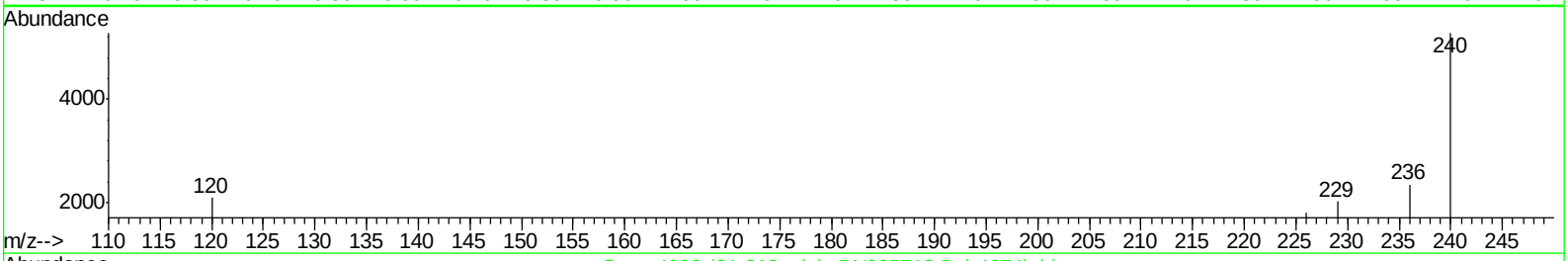
Ion	Exp%	Act%
240.00	100	100
120.00	11.90	133.79#
236.00	28.00	105.91#
0.00	0.00	0.00

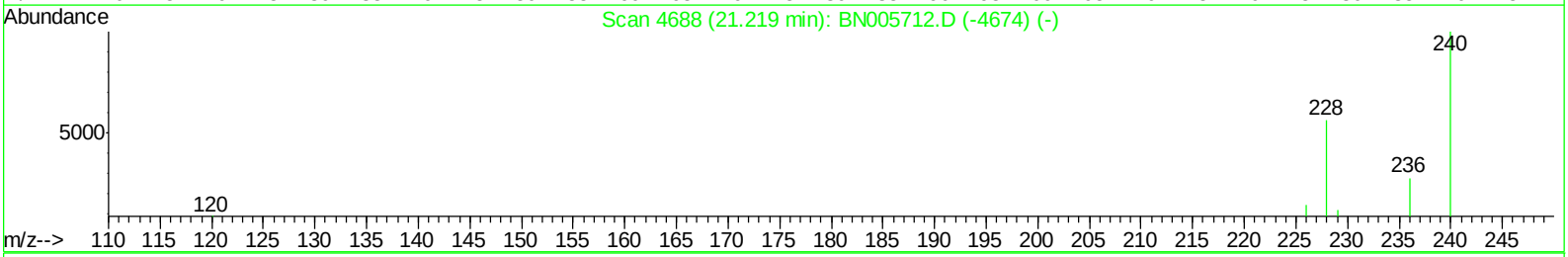
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 13:58:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(16) Chrysene-d12 (I)

21.216min (-0.003) 0.40ng/ul m

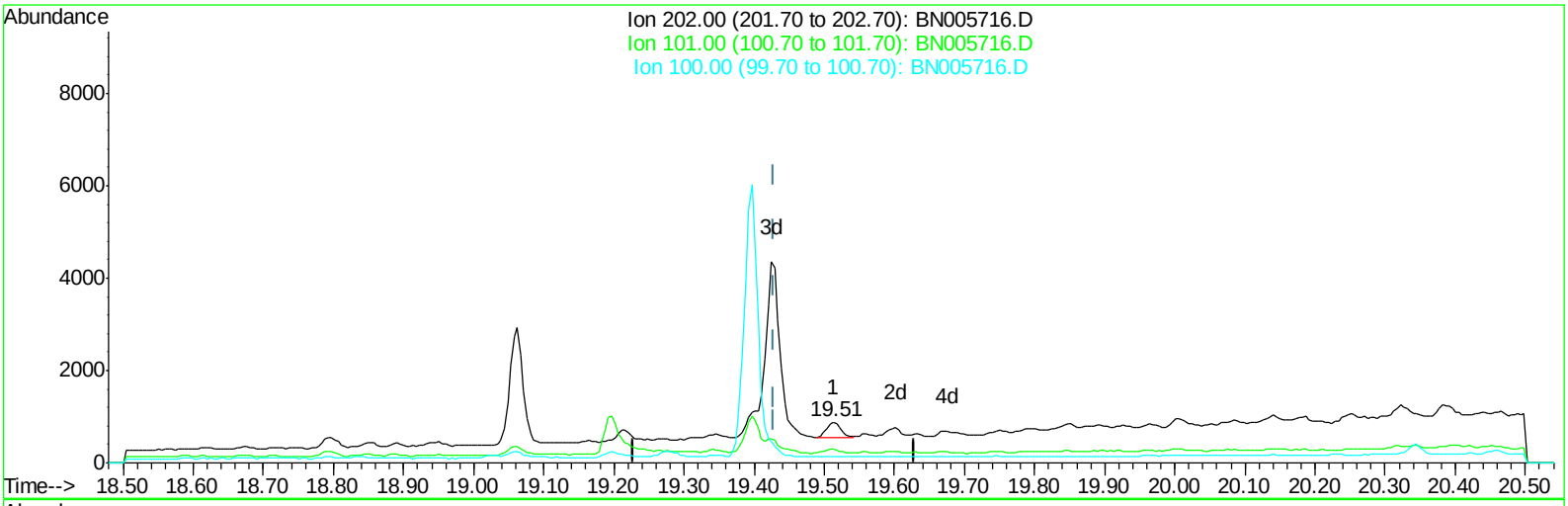
response 5758

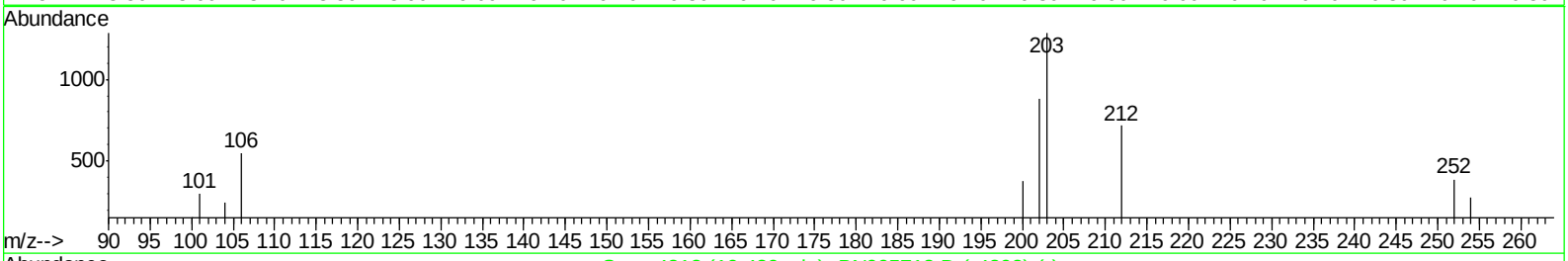
Ion	Exp%	Act%
240.00	100	100
120.00	11.90	39.65#
236.00	28.00	44.53#
0.00	0.00	0.00

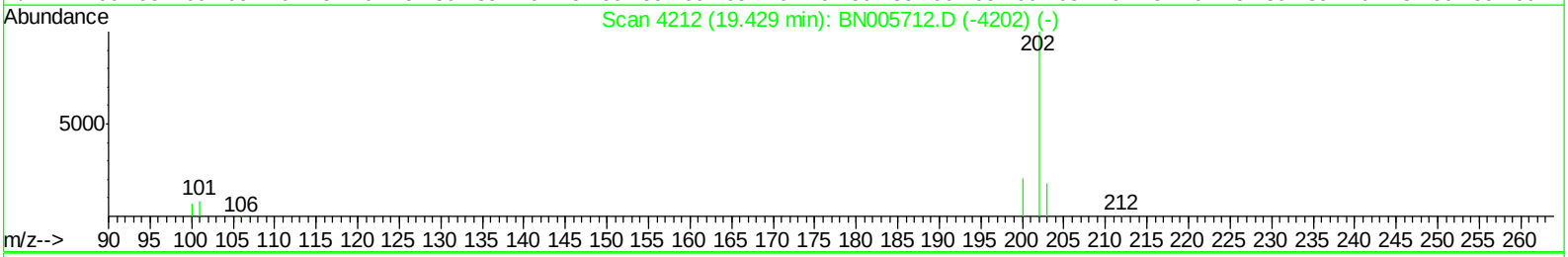
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(17) Pyrene

19.513min (+0.084) 0.02ng/ul

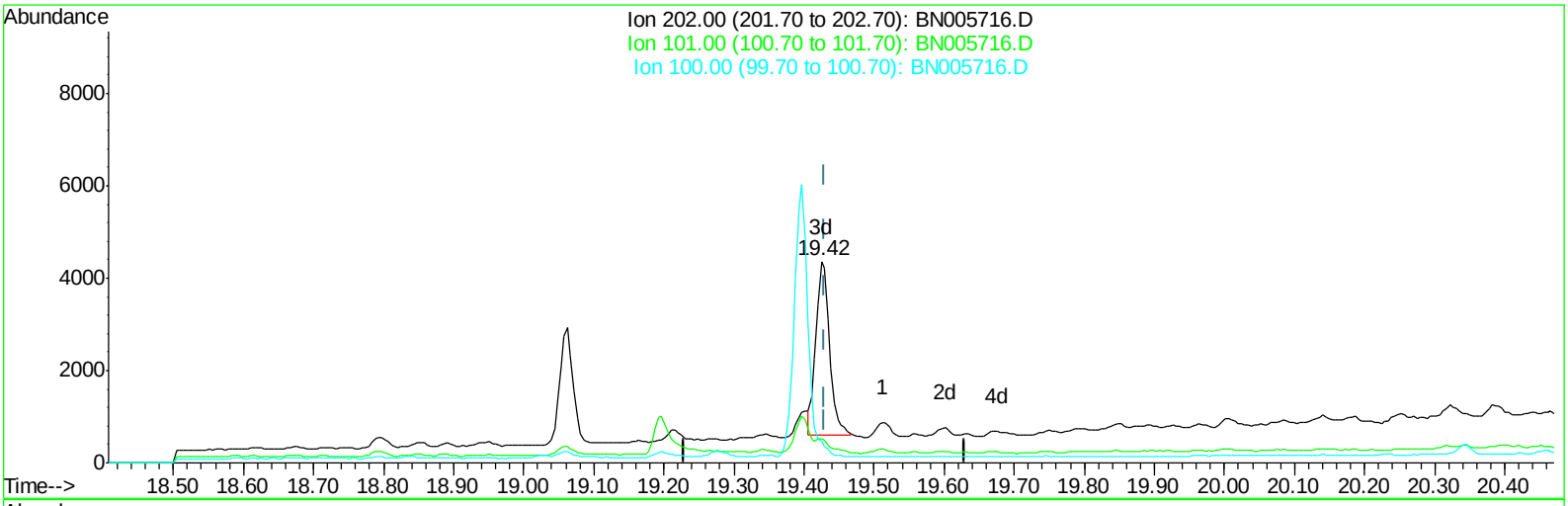
response 488

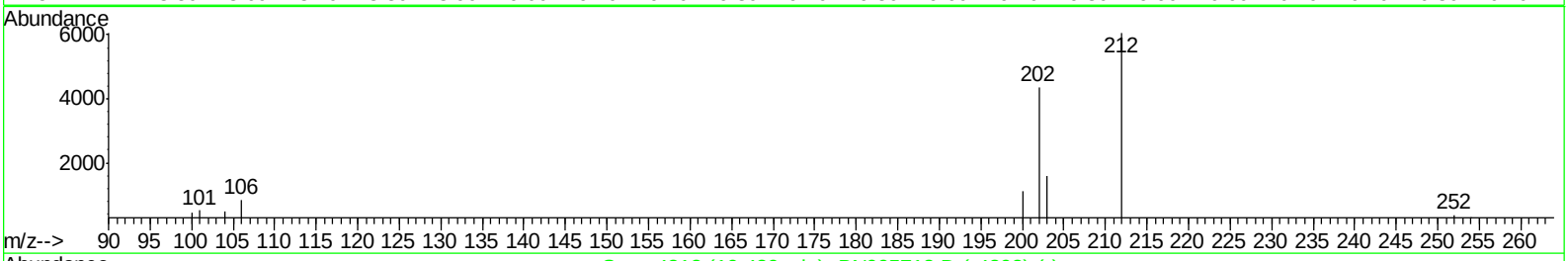
Ion	Exp%	Act%
202.00	100	100
101.00	10.60	34.20#
100.00	8.60	17.16#
0.00	0.00	0.00

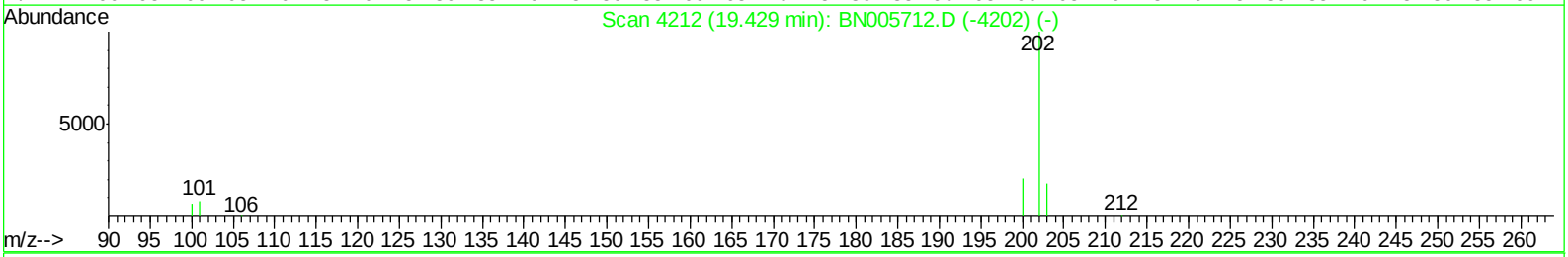
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(17) Pyrene

19.425min (-0.005) 0.24ng/ul m

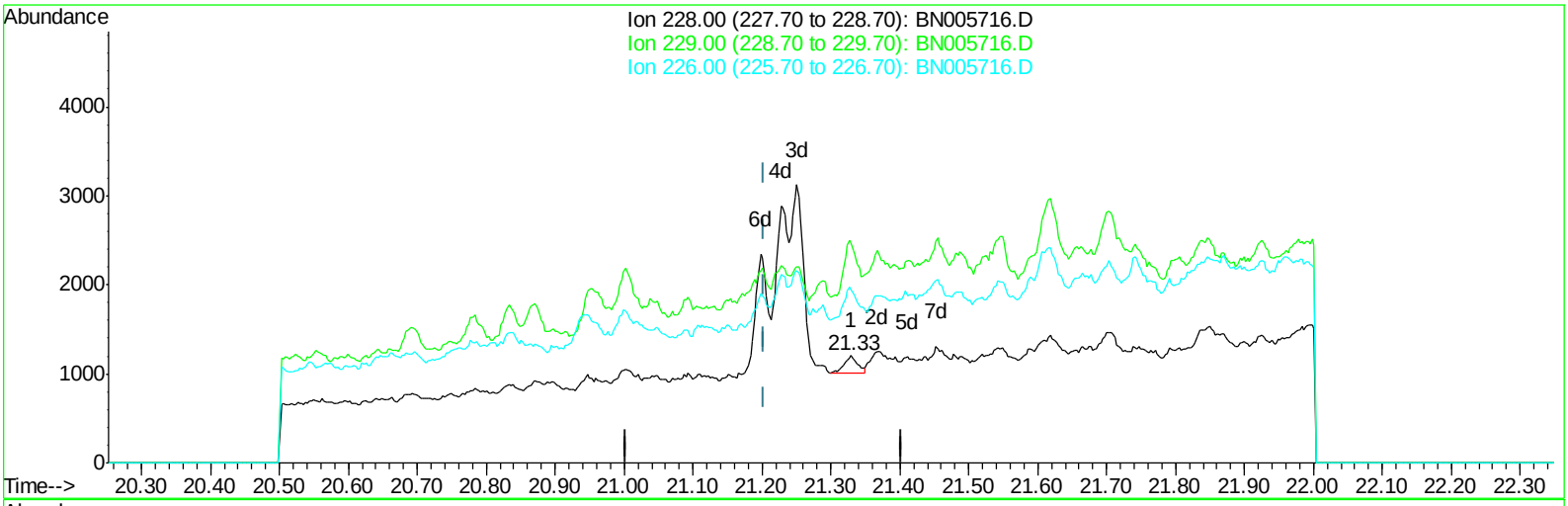
response 5031

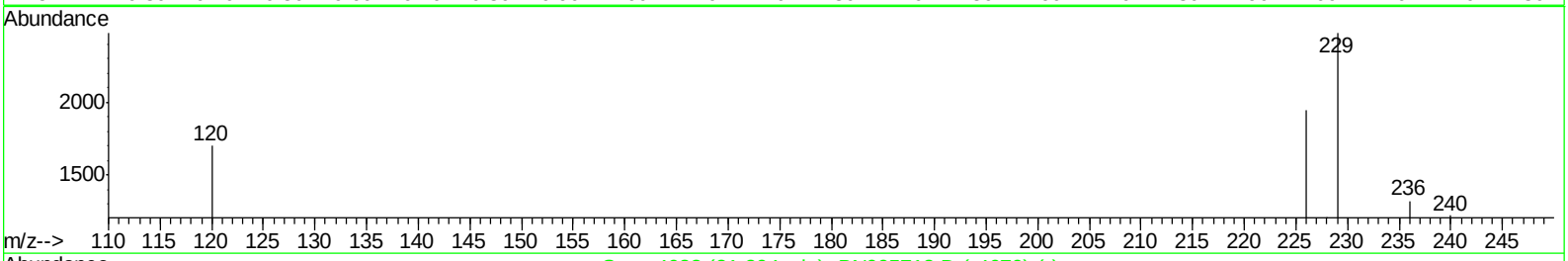
Ion	Exp%	Act%
202.00	100	100
101.00	10.60	11.76
100.00	8.60	10.41#
0.00	0.00	0.00

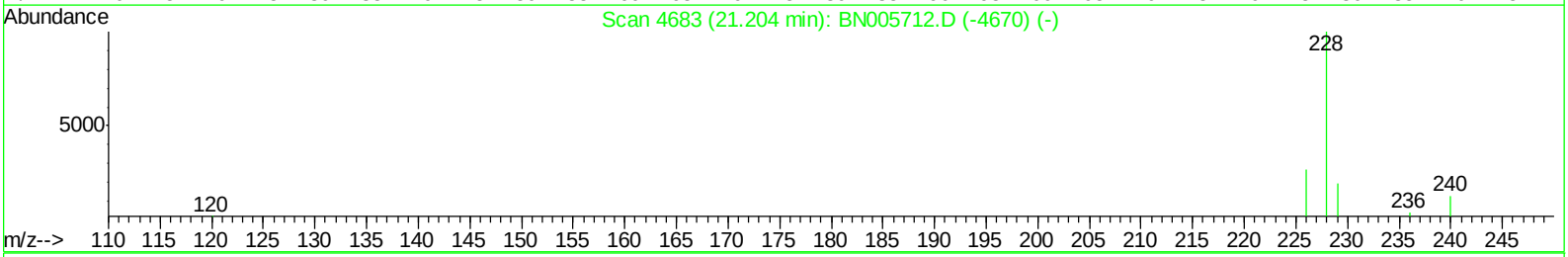
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(18) Benzo(a)anthracene

21.329min (+0.126) 0.01ng/ul

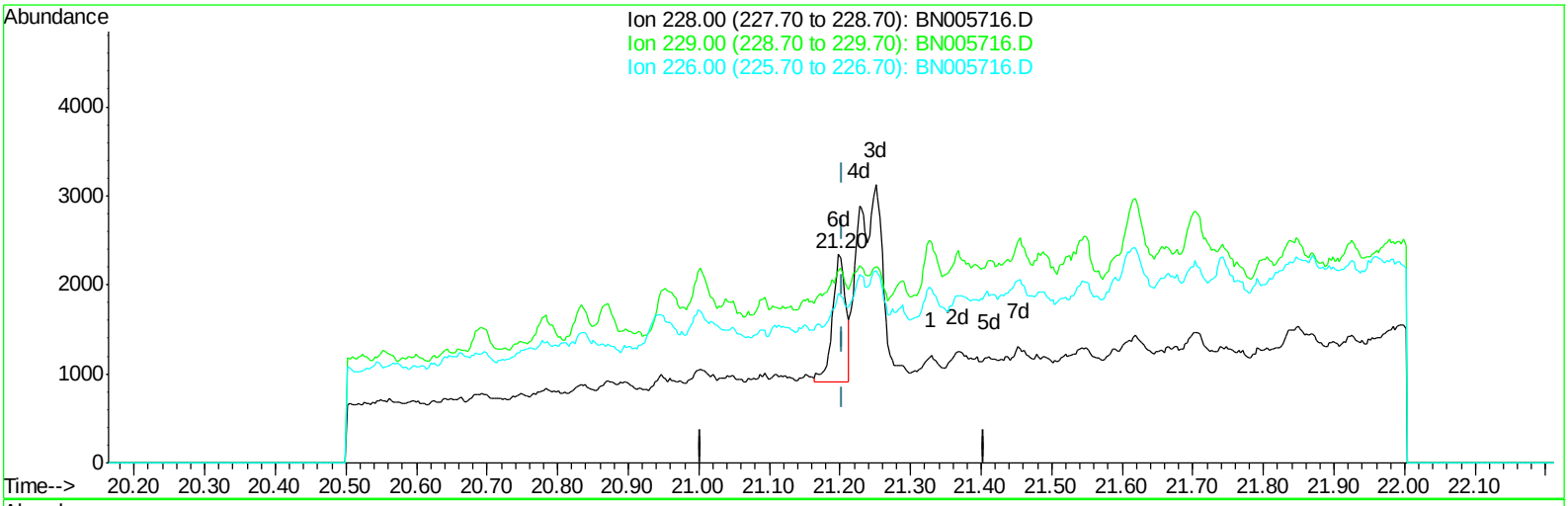
response 273

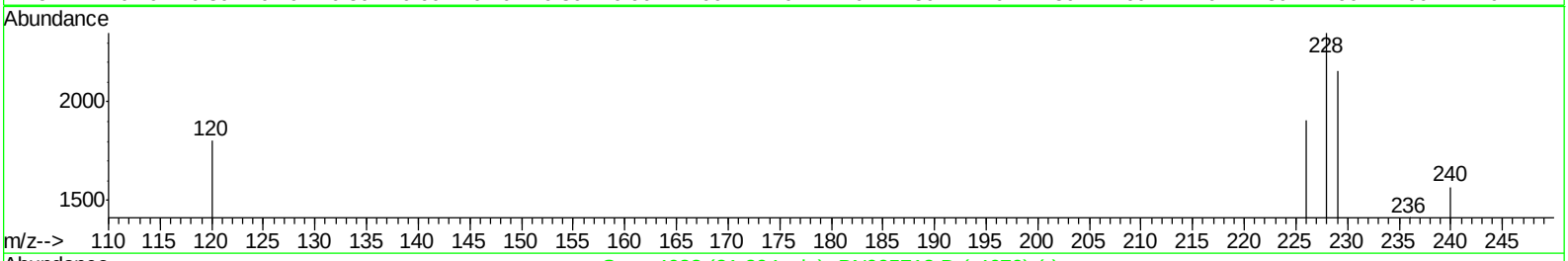
Ion	Exp%	Act%
228.00	100	100
229.00	19.80	205.48#
226.00	27.10	161.49#
0.00	0.00	0.00

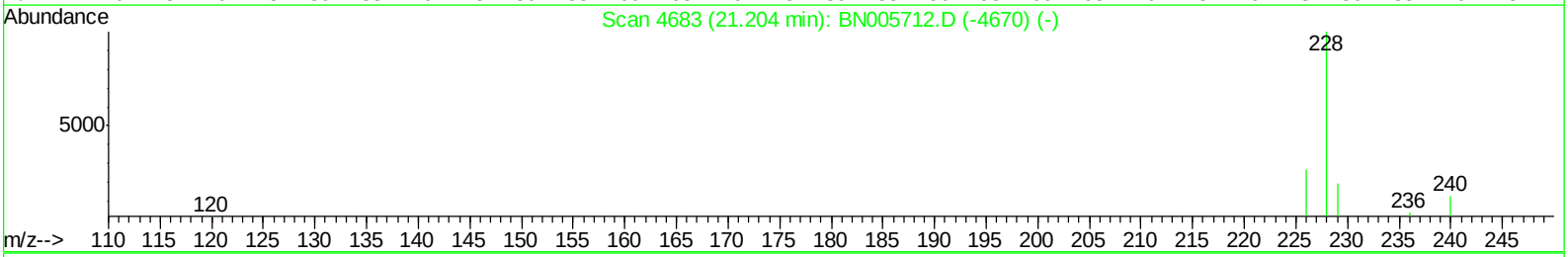
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(18) Benzo(a)anthracene

21.198min (-0.006) 0.10ng/ul m

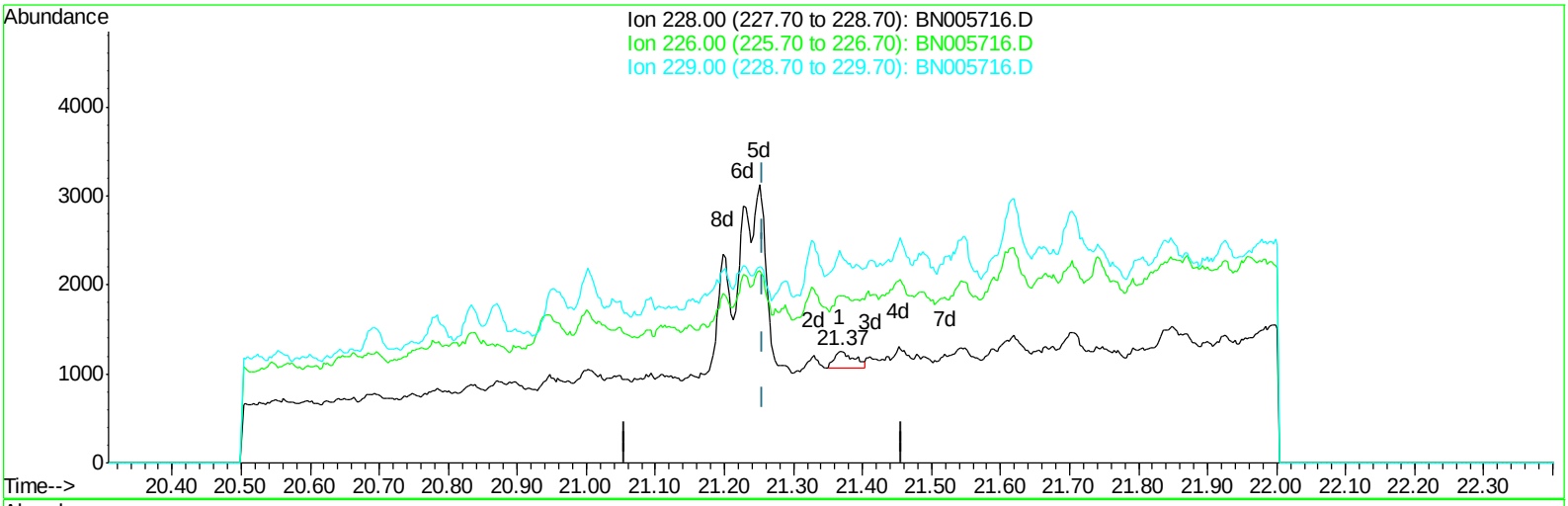
response 1909

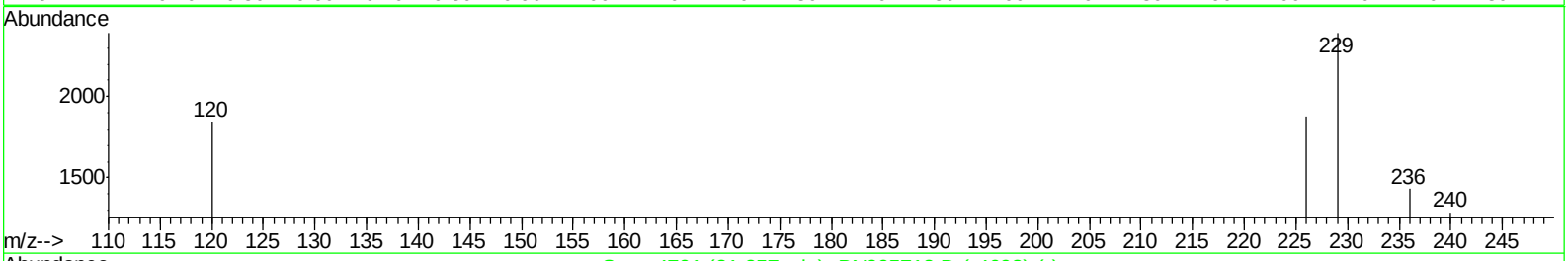
Ion	Exp%	Act%
228.00	100	100
229.00	19.80	91.82#
226.00	27.10	81.22#
0.00	0.00	0.00

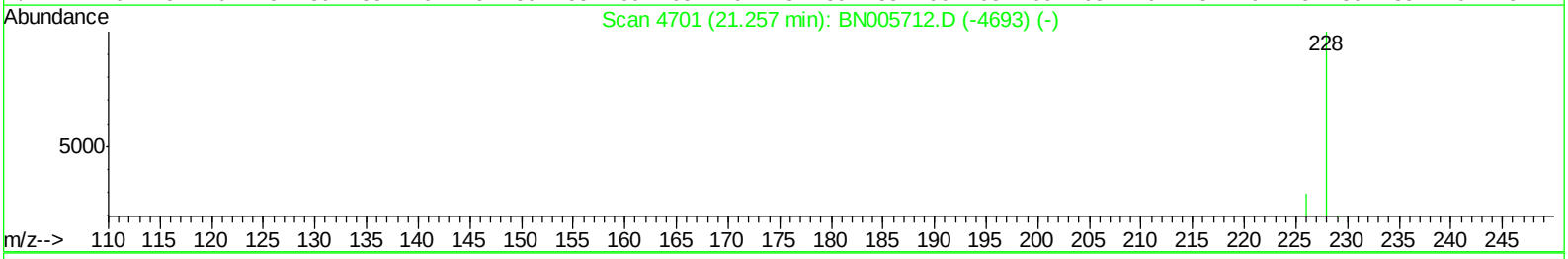
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(19) Chrysene

21.367min (+0.111) 0.02ng/ul

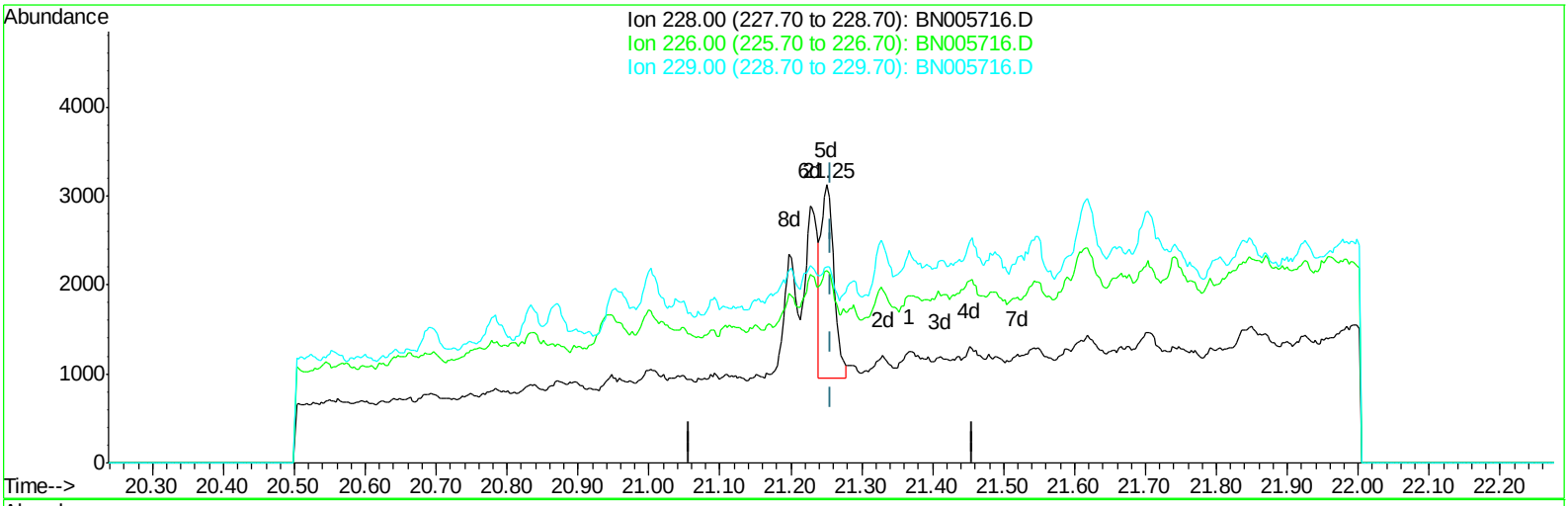
response 374

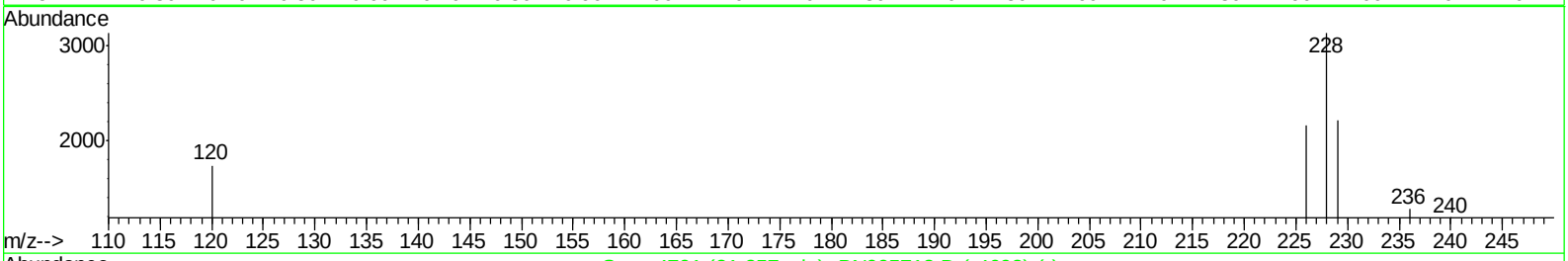
Ion	Exp%	Act%
228.00	100	100
226.00	29.00	149.96#
229.00	20.00	190.90#
0.00	0.00	0.00

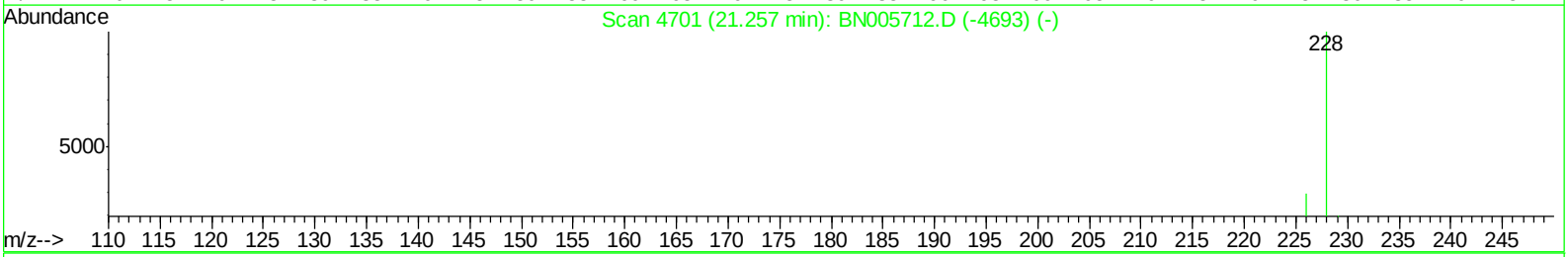
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(19) Chrysene

21.251min (-0.006) 0.11ng/ul m

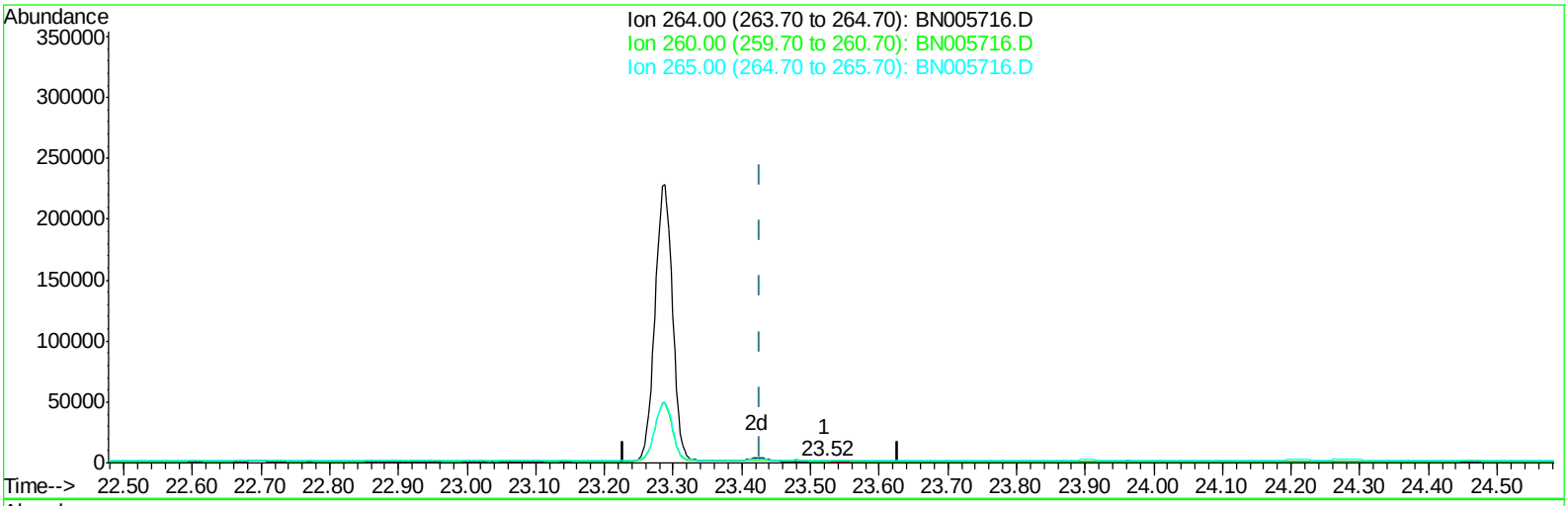
response 2698

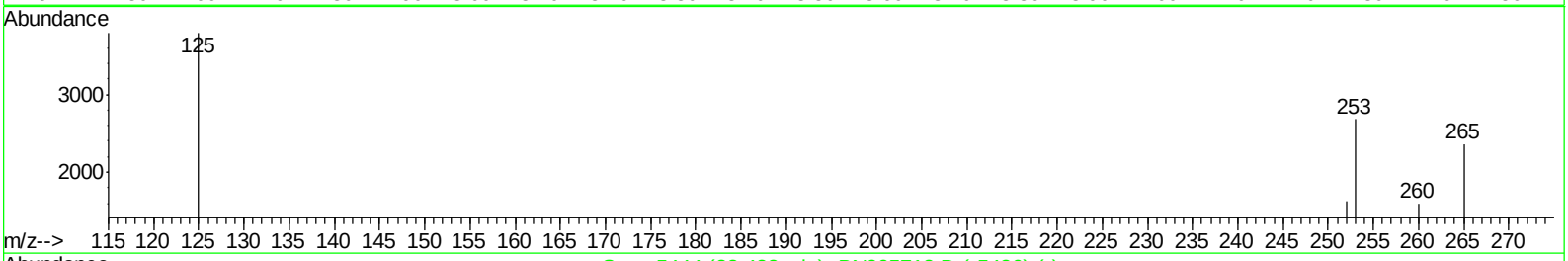
Ion	Exp%	Act%
228.00	100	100
226.00	29.00	68.91#
229.00	20.00	70.57#
0.00	0.00	0.00

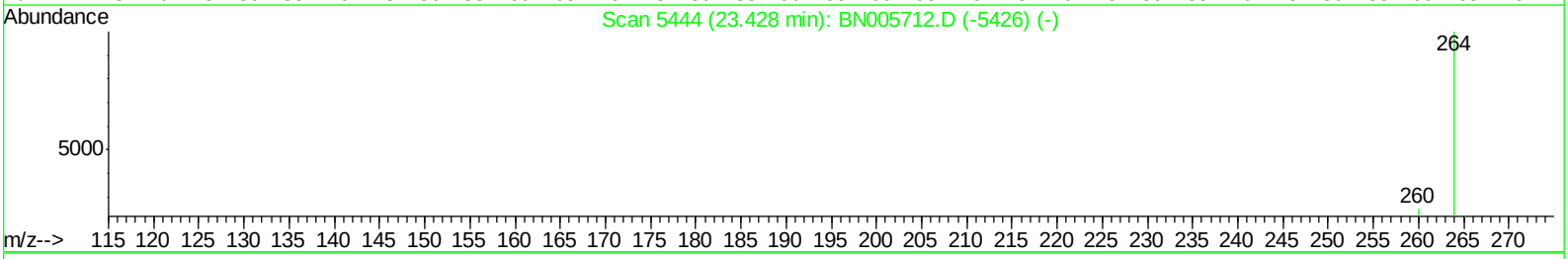
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(20) Perylene-d12 (I)

23.522min (+0.094) 0.40ng/ul

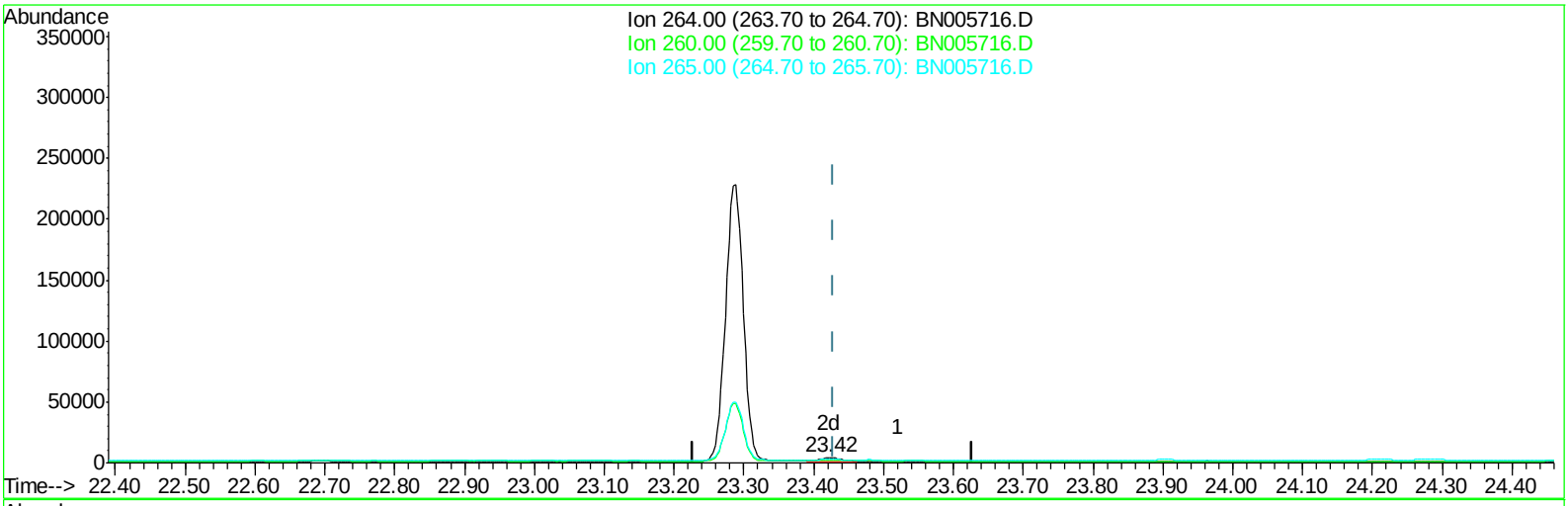
response 298

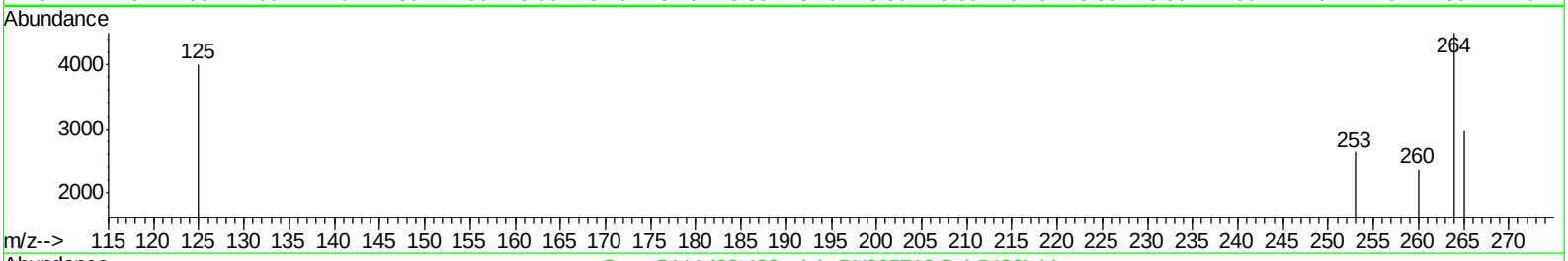
Ion	Exp%	Act%
264.00	100	100
260.00	25.30	113.02#
265.00	31.70	167.16#
0.00	0.00	0.00

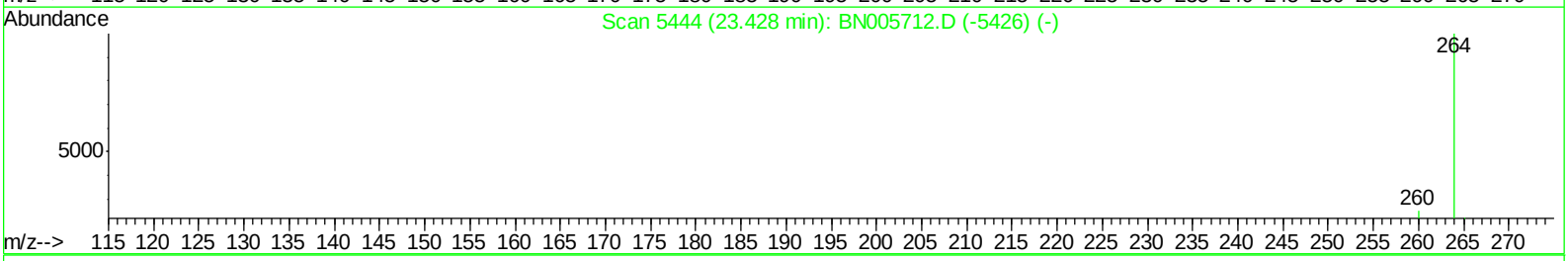
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:00:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(20) Perylene-d12 (I)

23.422min (-0.006) 0.40ng/ul m

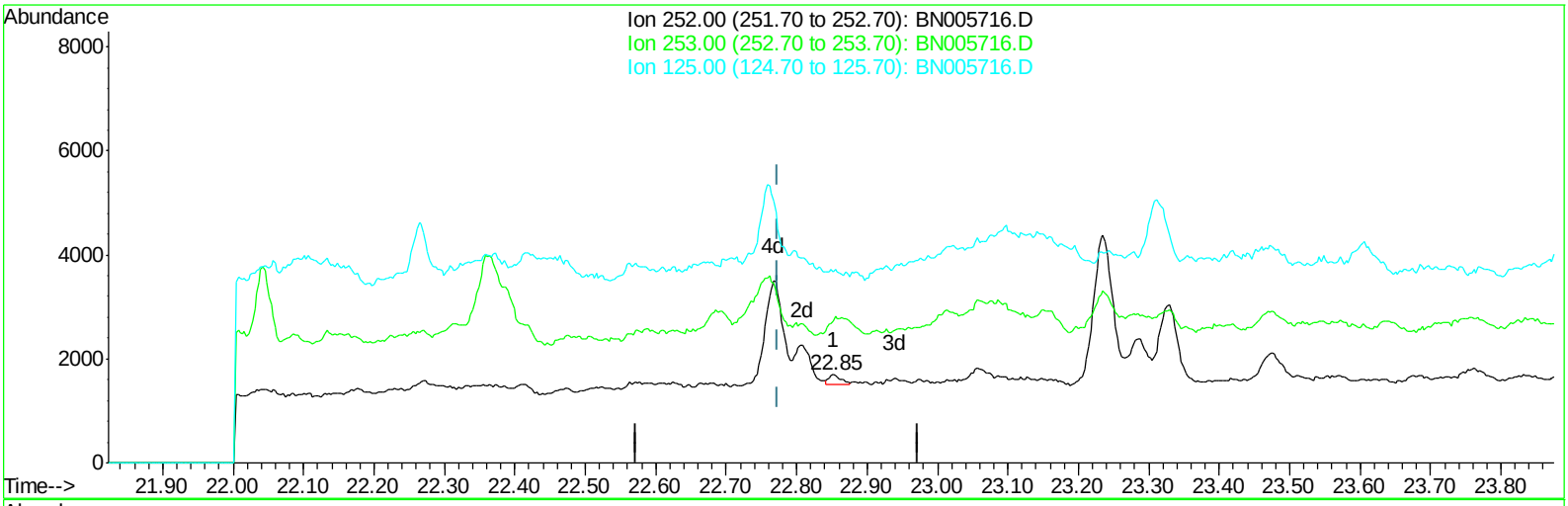
response 5400

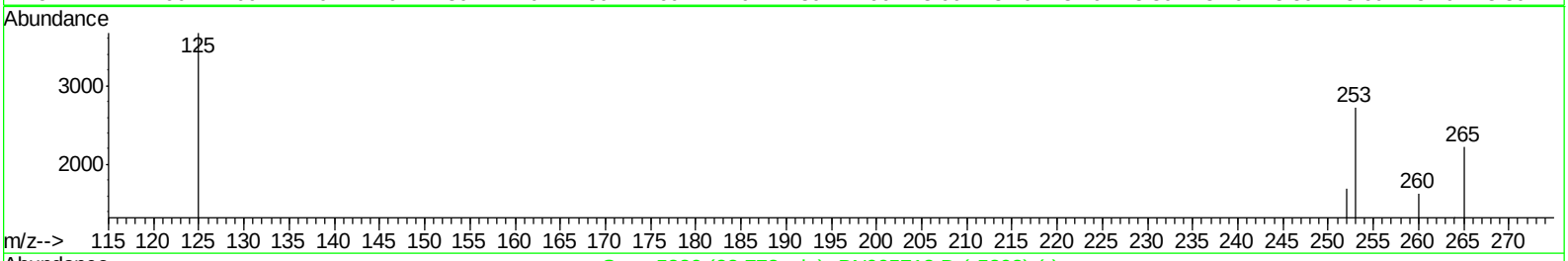
Ion	Exp%	Act%
264.00	100	100
260.00	25.30	52.71#
265.00	31.70	66.18#
0.00	0.00	0.00

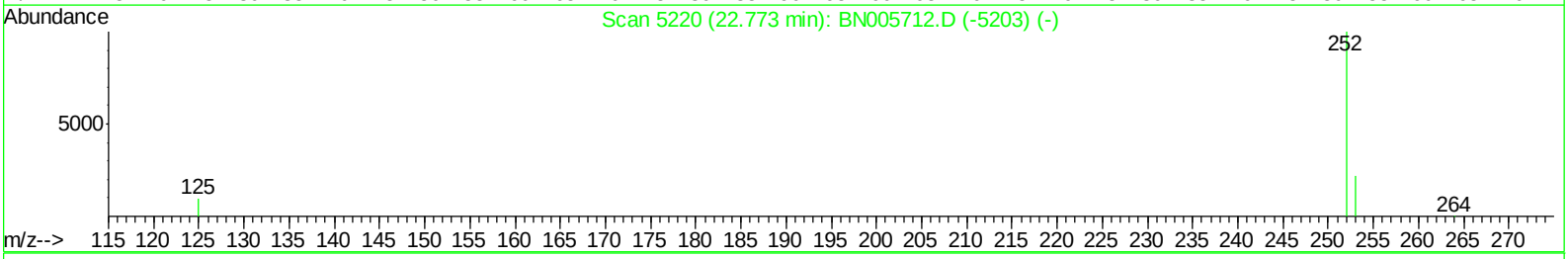
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:03:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(21) Benzo(b)fluoranthene

22.852min (+0.079) 0.02ng/ul

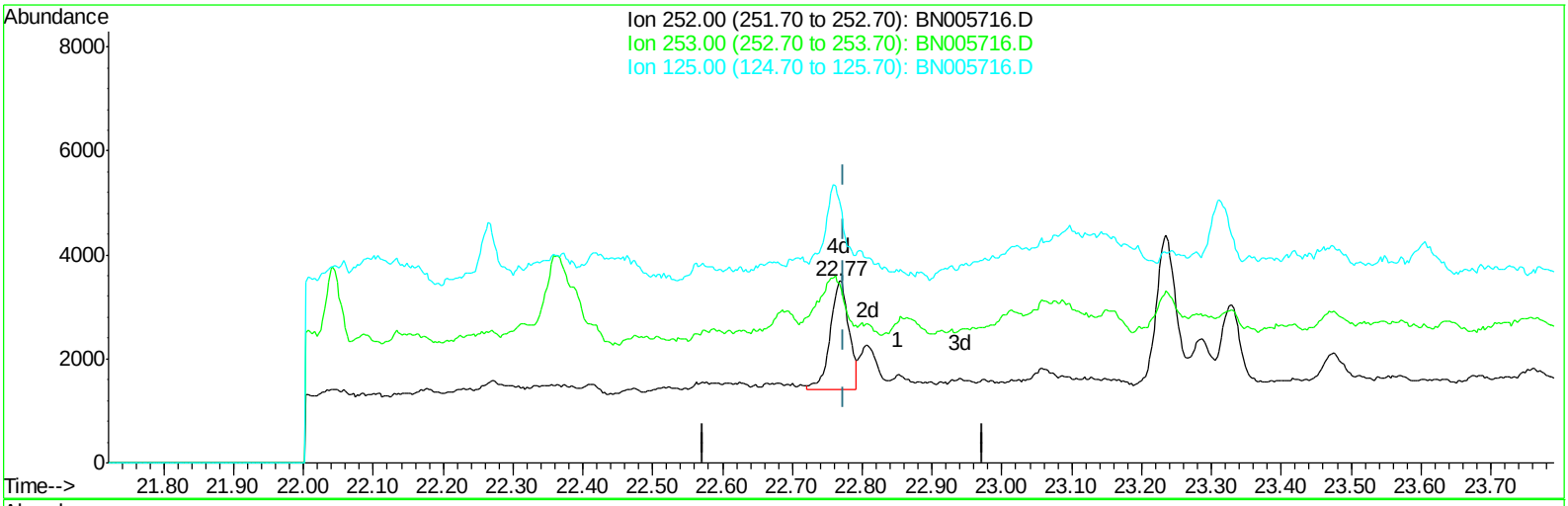
response 252

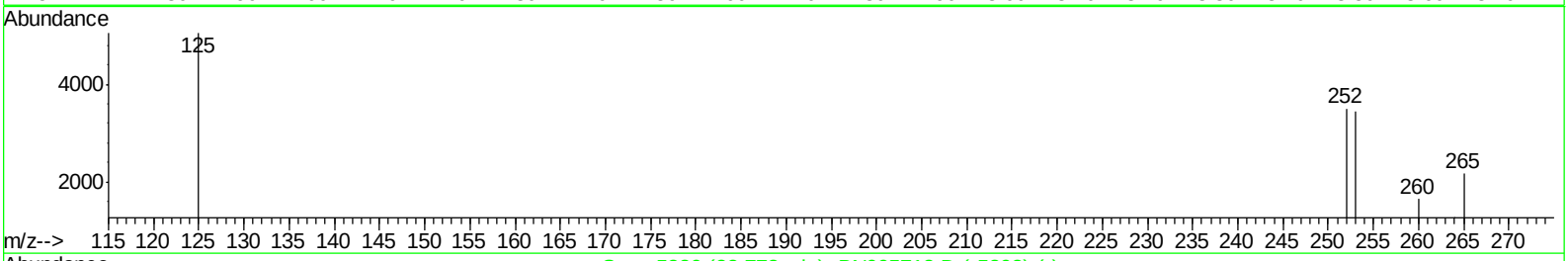
Ion	Exp%	Act%
252.00	100	100
253.00	23.80	160.26#
125.00	10.40	215.52#
0.00	0.00	0.00

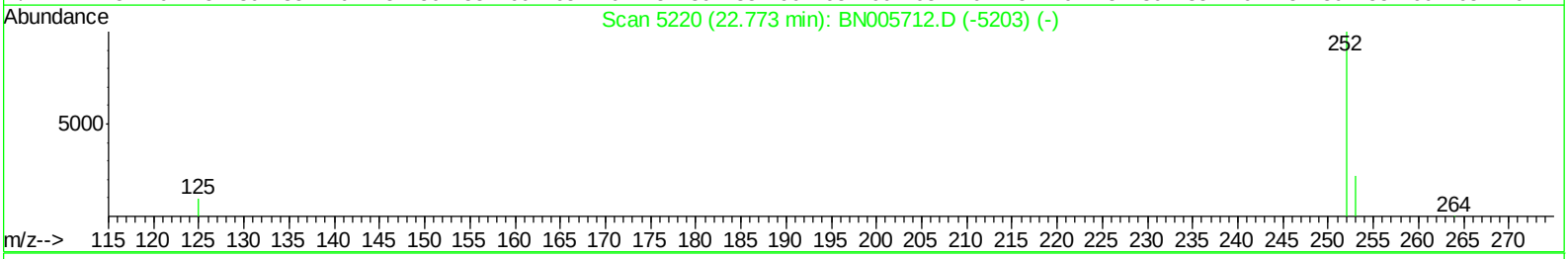
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:03:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(21) Benzo(b)fluoranthene

22.767min (-0.006) 0.24ng/ul m

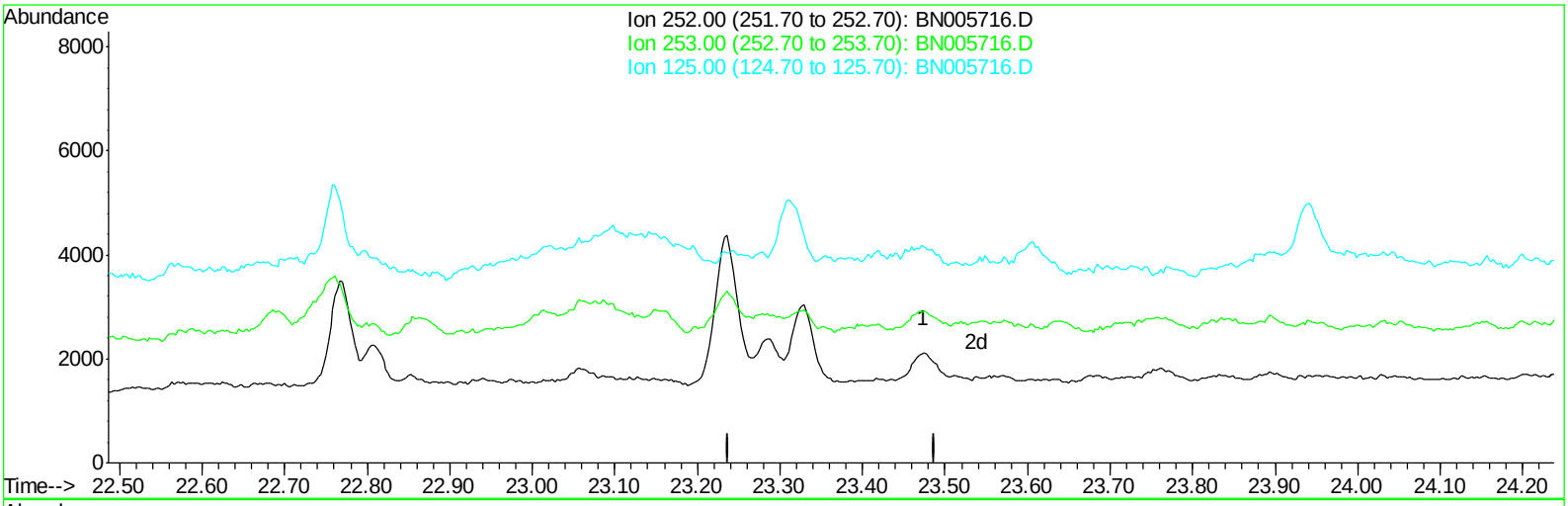
response 3871

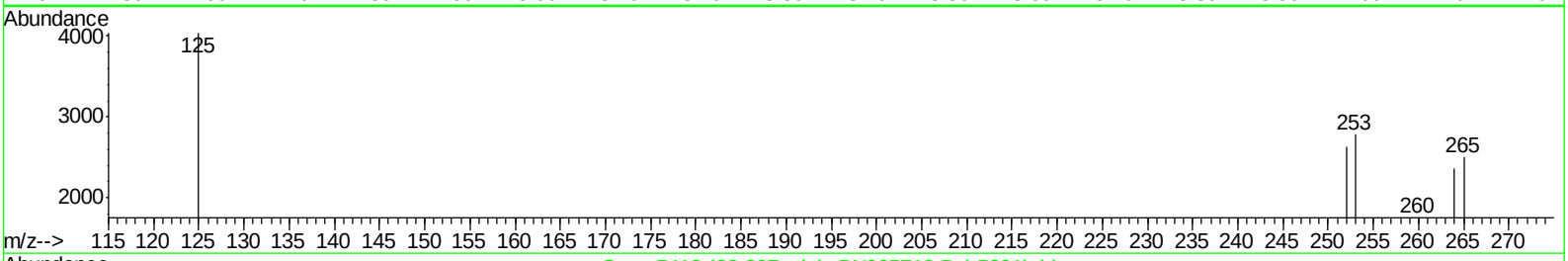
Ion	Exp%	Act%
252.00	100	100
253.00	23.80	98.37#
125.00	10.40	144.16#
0.00	0.00	0.00

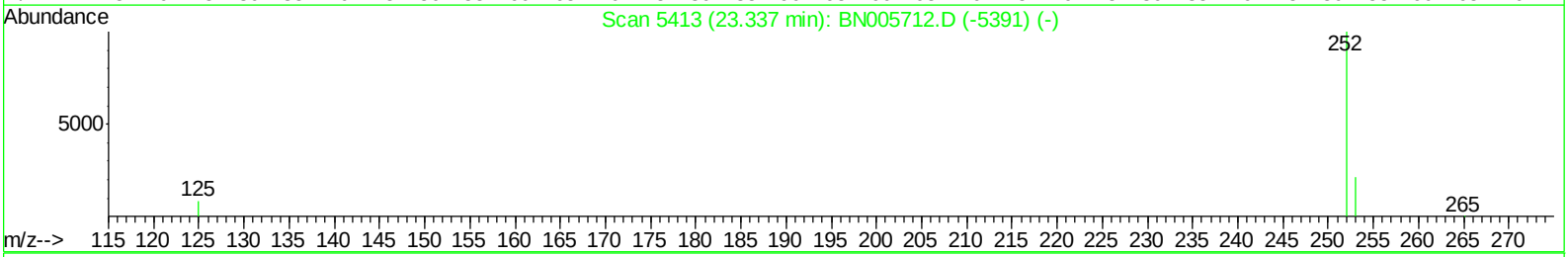
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:03:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(23) Benzo(a)pyrene (C)

23.337min (-23.337) 0.00ng/ul d

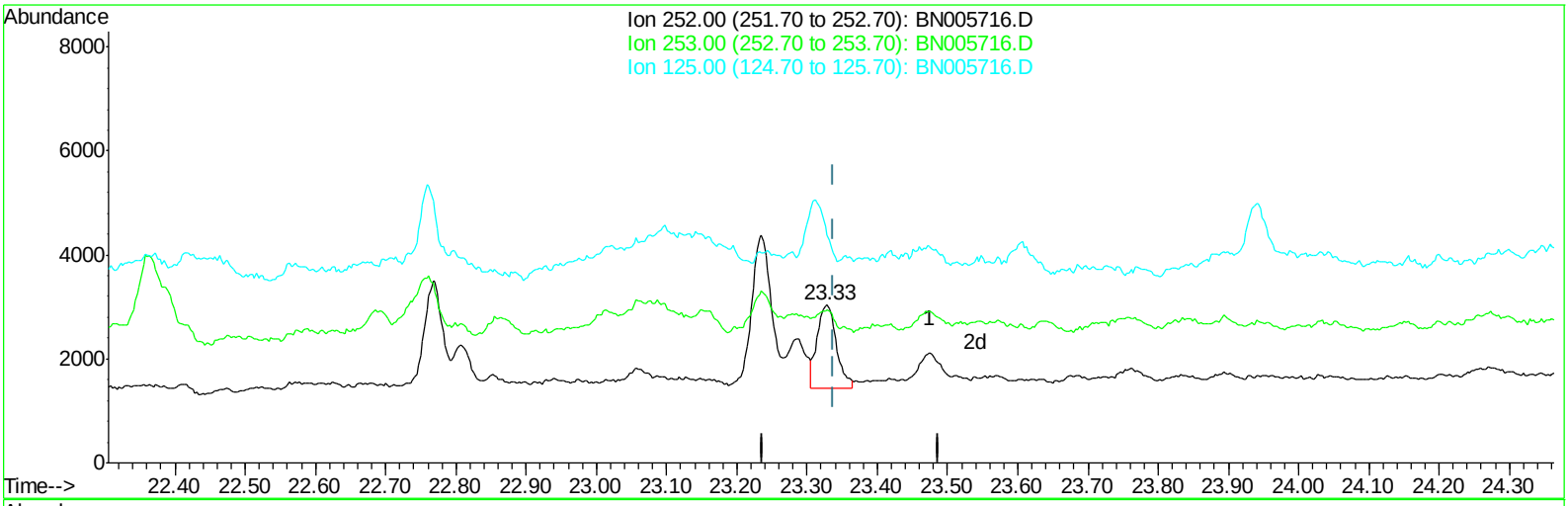
response 0

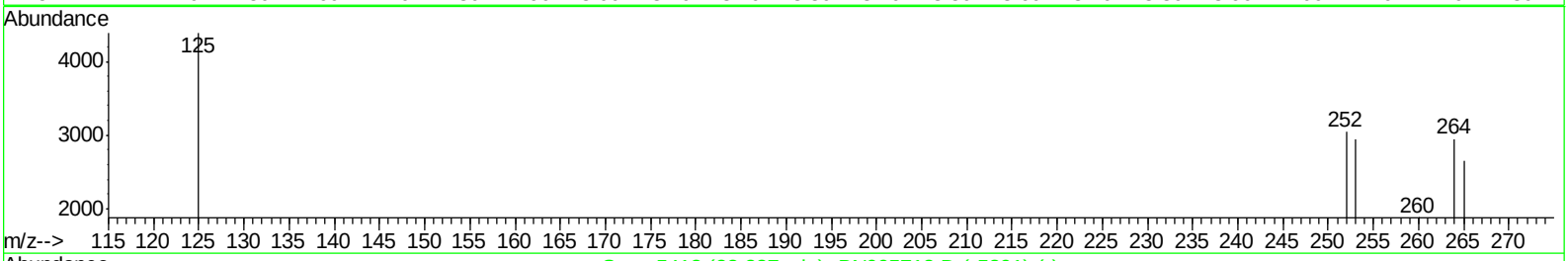
Ion	Exp%	Act%
252.00	100	0.00
253.00	24.50	0.00
125.00	12.60	0.00
0.00	0.00	0.00

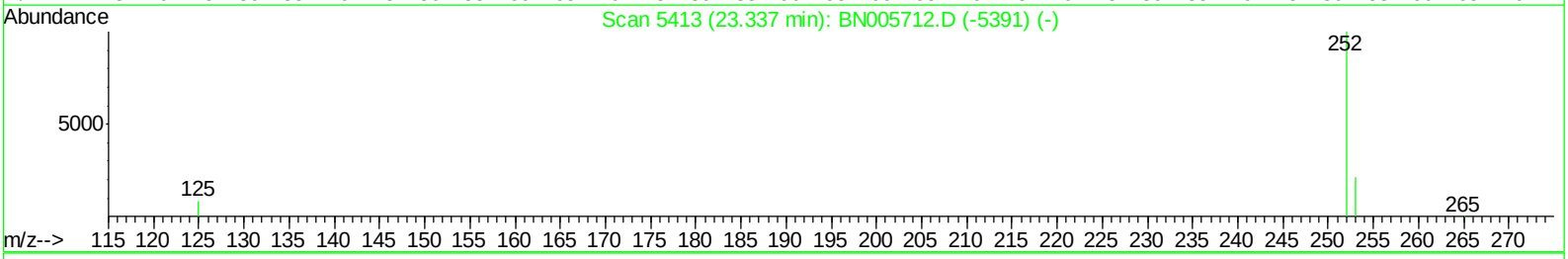
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:03:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(23) Benzo(a)pyrene (C)

23.329min (-0.009) 0.17ng/ul m

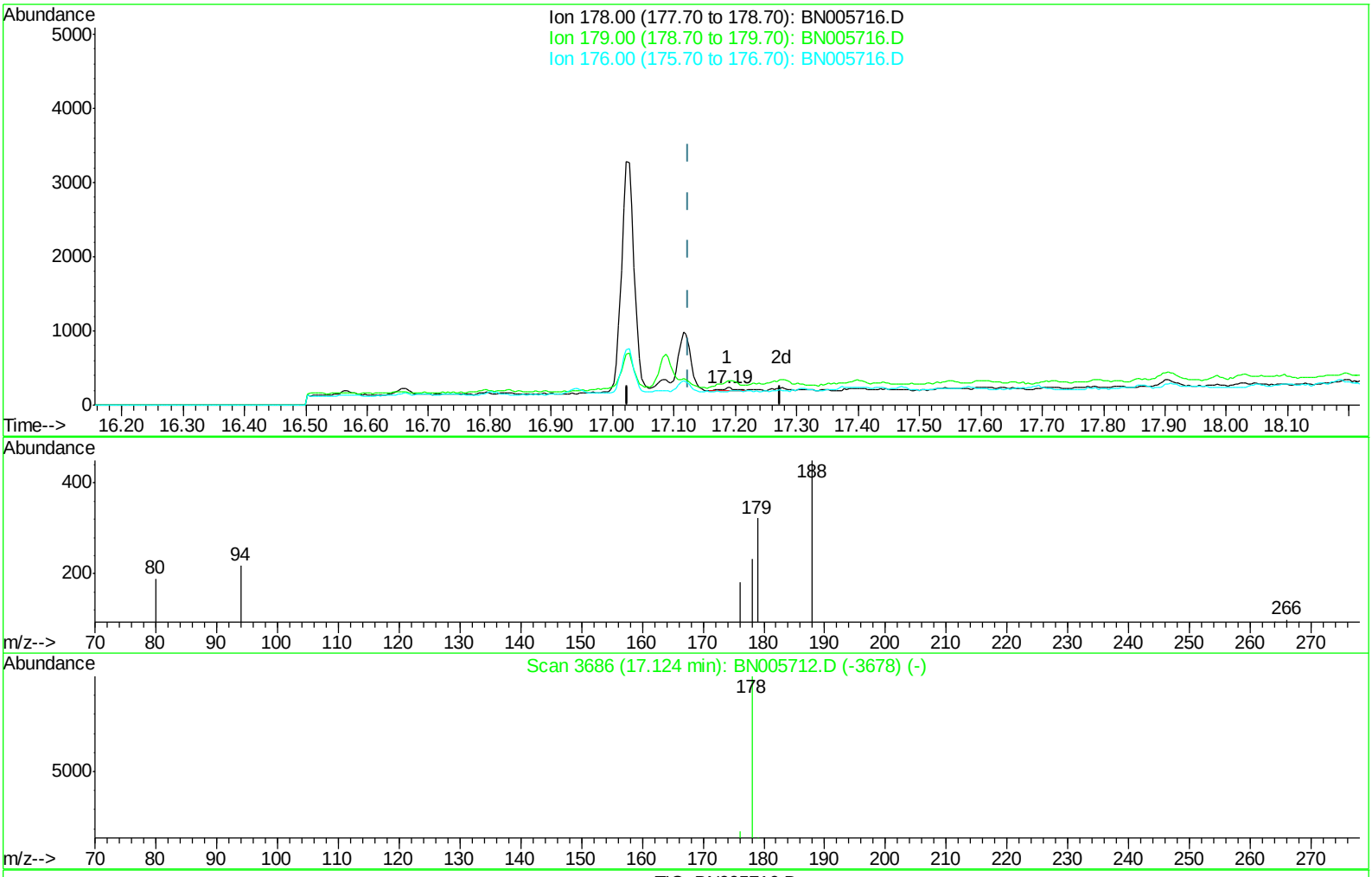
response 3002

Ion	Exp%	Act%
252.00	100	100
253.00	24.50	96.94#
125.00	12.60	144.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:04:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005716.D

(13) Anthracene

17.187min (+0.063) 0.00ng/ul

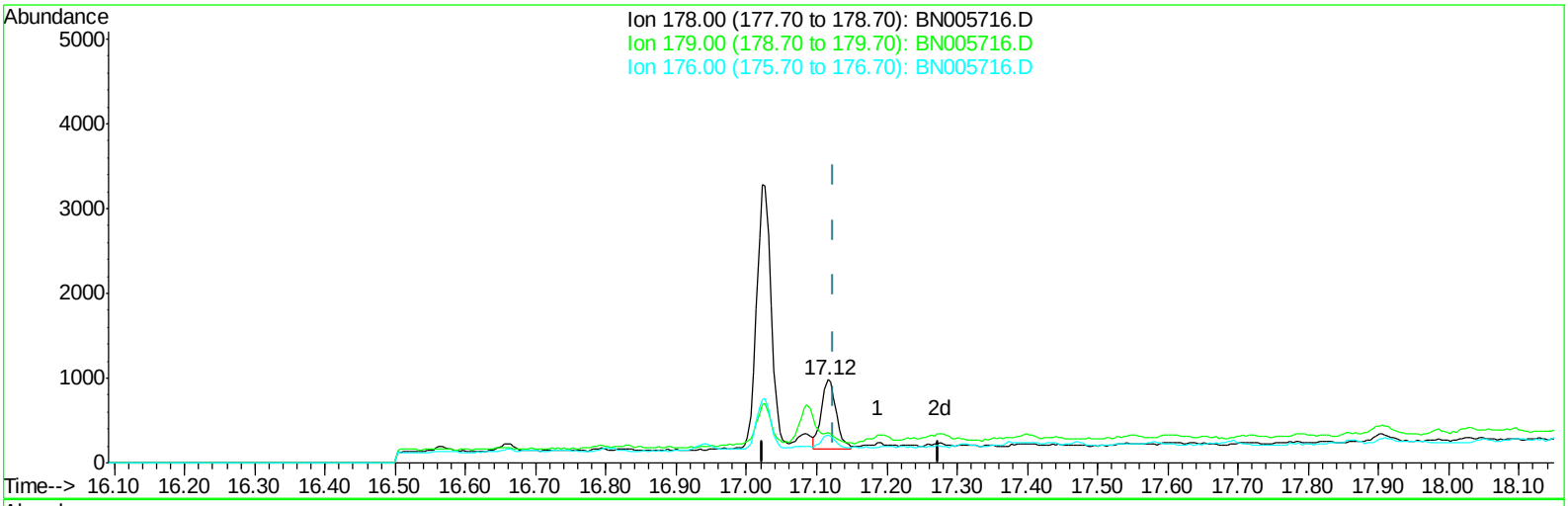
response 47

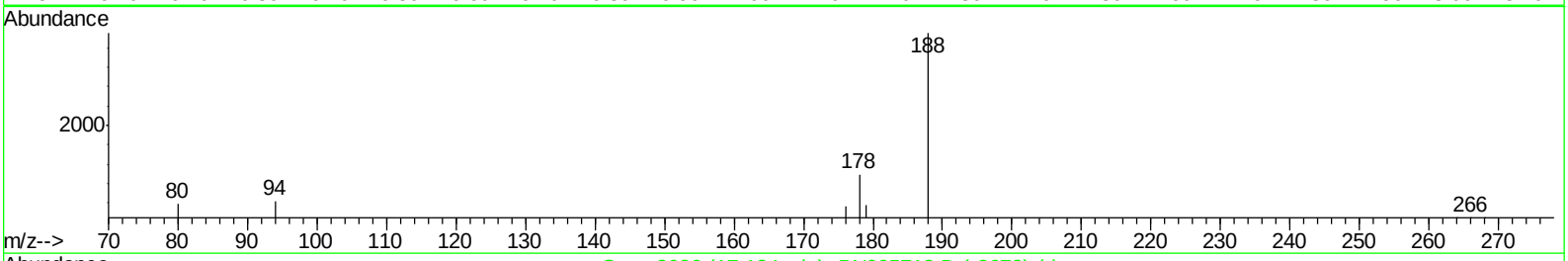
Ion	Exp%	Act%
178.00	100	100
179.00	16.80	138.20#
176.00	18.90	77.25#
0.00	0.00	0.00

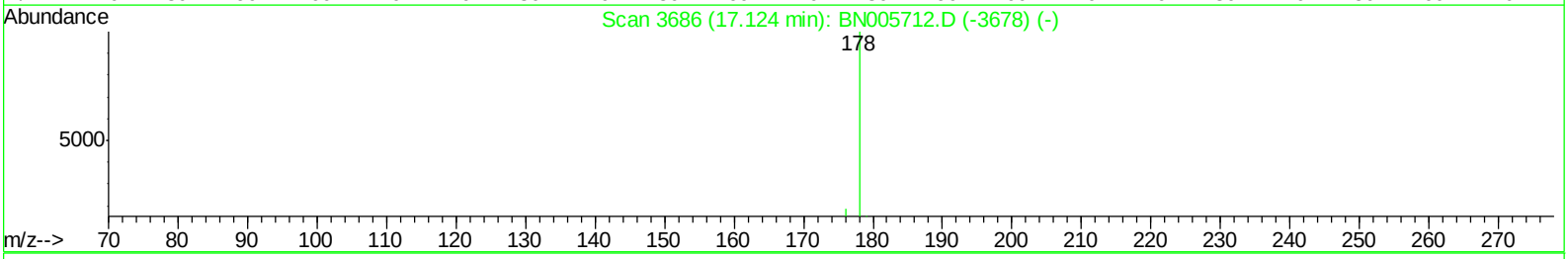
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:04:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration







TIC: BN005716.D

(13) Anthracene

17.116min (-0.009) 0.05ng/ul m

response 1213

Ion	Exp%	Act%
178.00	100	100
179.00	16.80	36.18#
176.00	18.90	33.84#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:05:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1425	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	5962	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	3934	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	9096m	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	5758m	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	5400m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	2852	0.31	ng/ul	-0.01
14) Fluoranthene-d10	19.03	212	7629m	0.27	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.39	128	3612	0.229	ng/ul	98
5) 2-Methylnaphthalene	12.03	142	922	0.086	ng/ul	99
7) Acenaphthylene	13.94	152	681	0.034	ng/ul#	71
8) Acenaphthene	14.29	153	416	0.030	ng/ul	90
9) Fluorene	15.29	166	506	0.031	ng/ul#	85
12) Phenanthrene	17.02	178	4595m	0.185	ng/ul	
13) Anthracene	17.12	178	1213m	0.049	ng/ul	
15) Fluoranthene	19.06	202	3682m	0.107	ng/ul	
17) Pyrene	19.42	202	5031m	0.237	ng/ul	
18) Benzo(a)anthracene	21.20	228	1909m	0.096	ng/ul	
19) Chrysene	21.25	228	2698m	0.111	ng/ul	
21) Benzo(b)fluoranthene	22.77	252	3871m	0.238	ng/ul	
23) Benzo(a)pyrene	23.33	252	3002m	0.165	ng/ul	
26) Benzo(g,h,i)perylene	26.31	276	5108	0.295	ng/ul#	24

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005716.D
Acq On : 16 May 2019 23:11
Operator : JU/SJ
Sample : K2690-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 17 14:05:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration