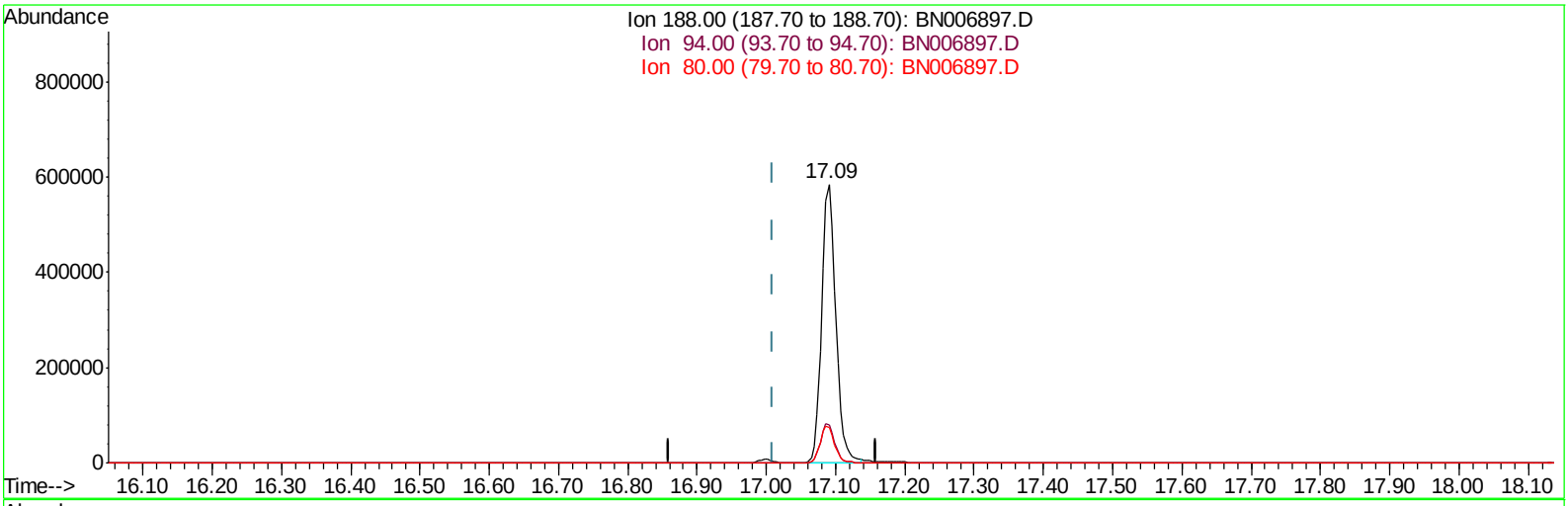
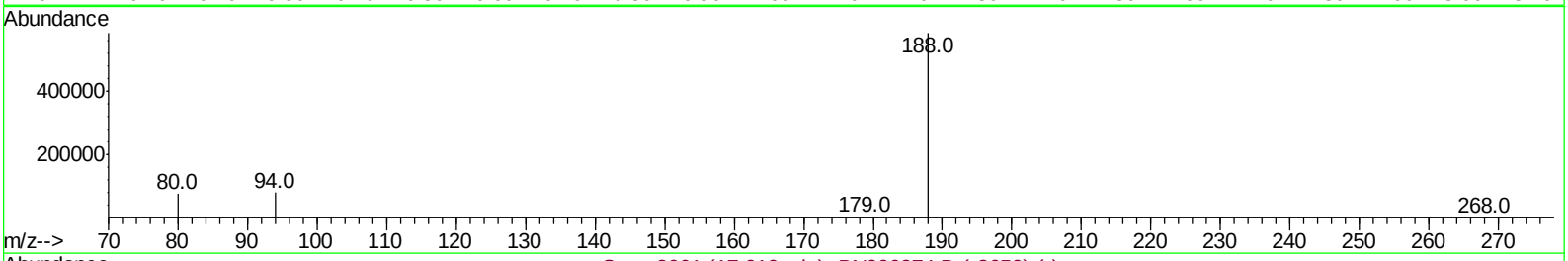
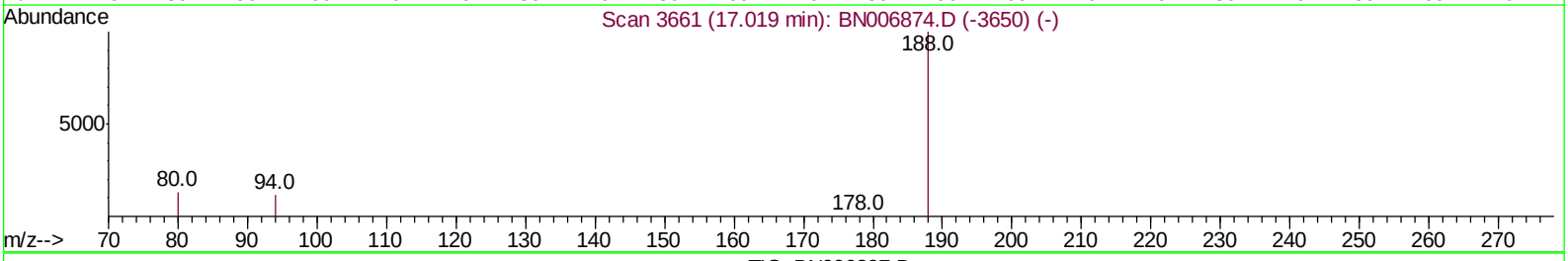
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:41:38 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: BN006897.D

(10) Phenanthrene-d10 (I)

17.090min (+0.080) 0.40ng/ul

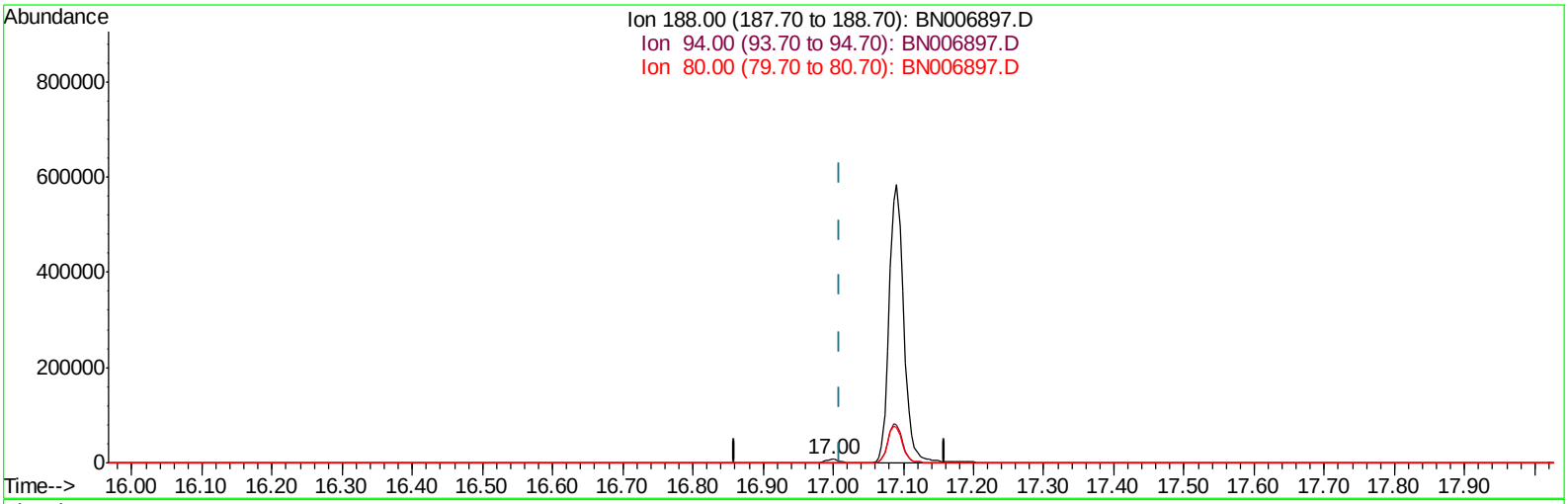
response 823972

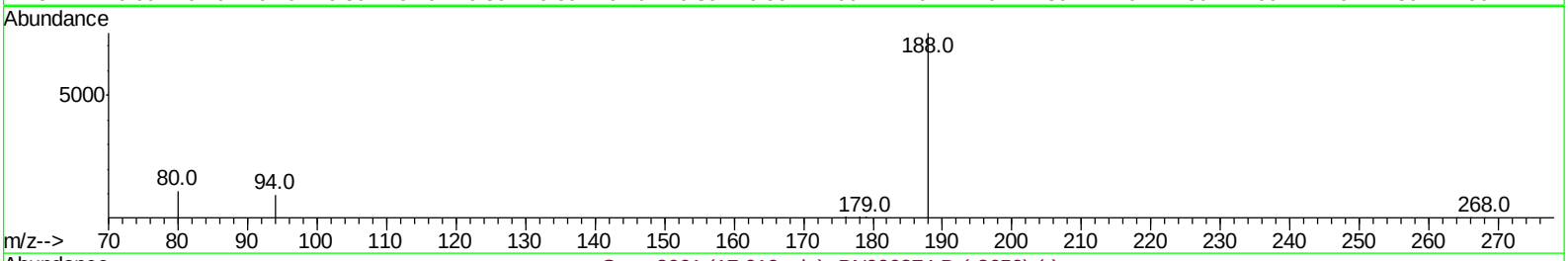
Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.63
80.00	14.80	12.87
0.00	0.00	0.00

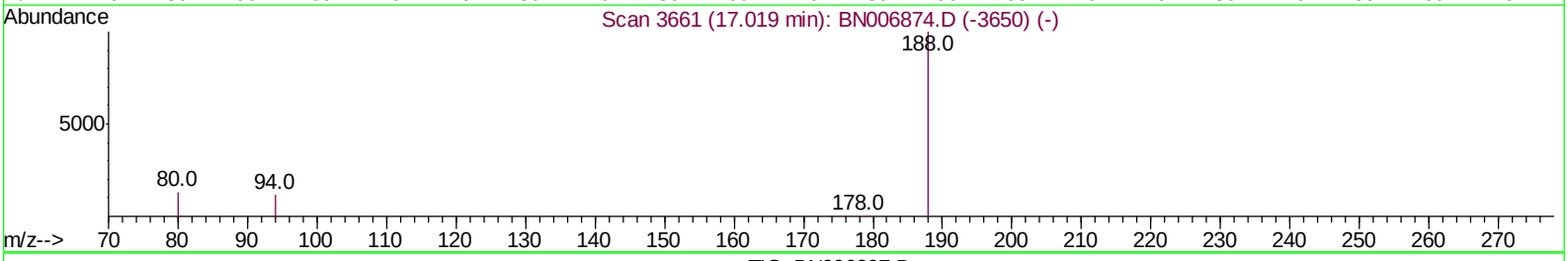
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:41:38 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: BN006897.D

(10) Phenanthrene-d10 (I)

16.997min (-0.013) 0.40ng/ul m

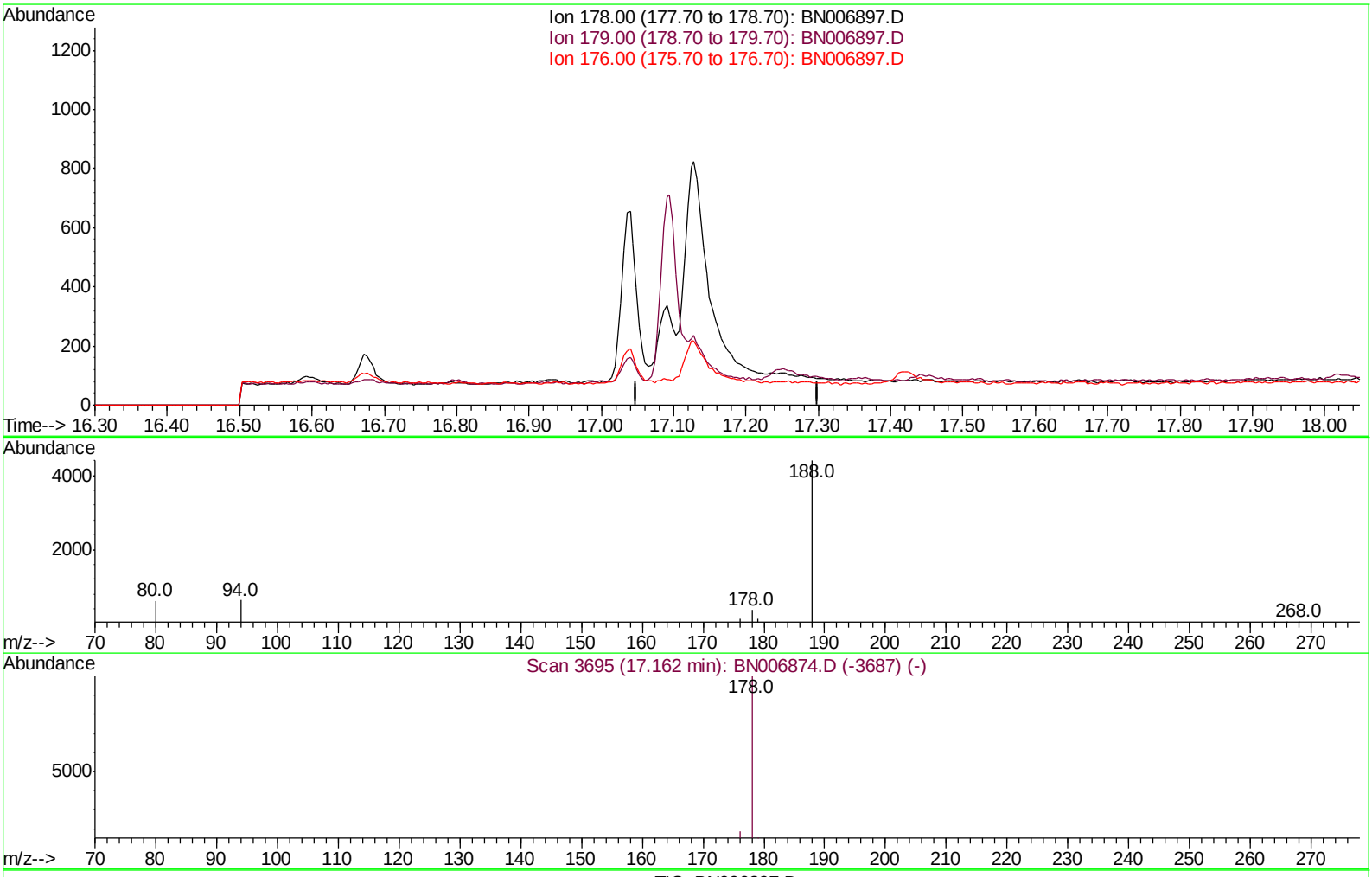
response 10352

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.94
80.00	14.80	15.26
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:54:17 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: BN006897.D

(13) Anthracene

17.149min (-17.149) 0.00ng/ul

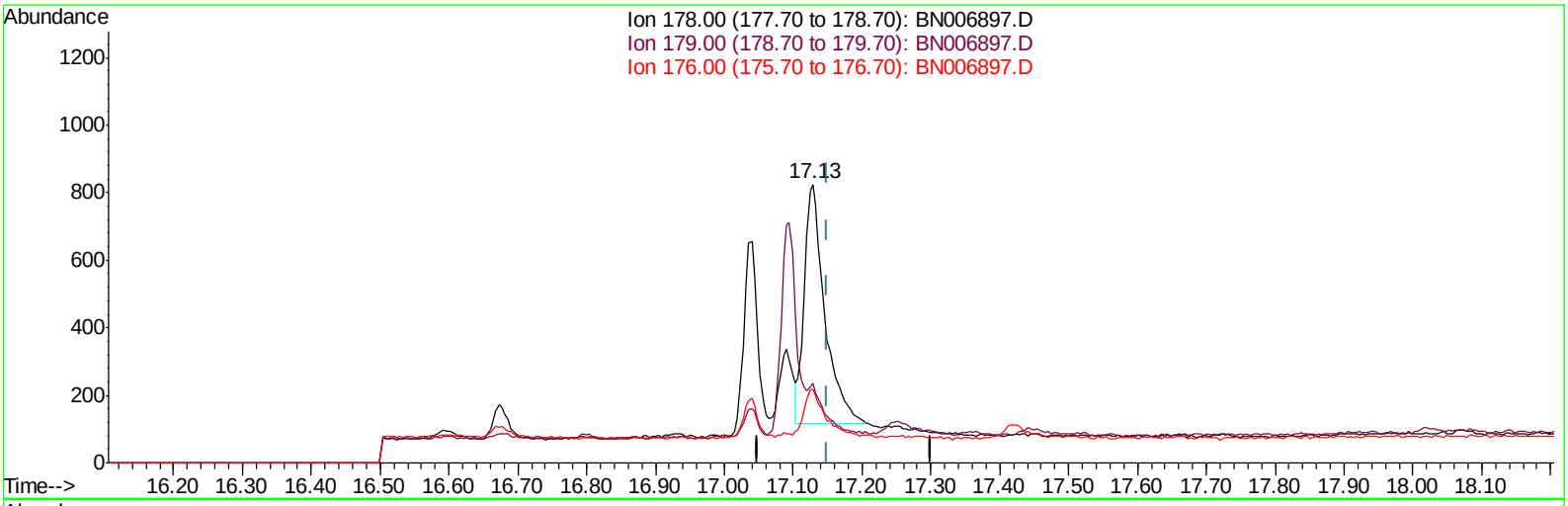
response 0

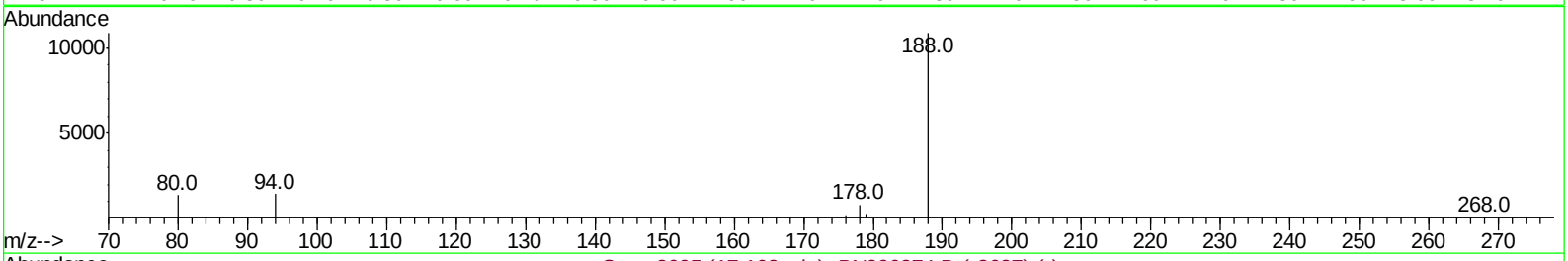
Ion	Exp%	Act%
178.00	100	0.00
179.00	15.90	0.00#
176.00	19.70	0.00#
0.00	0.00	0.00

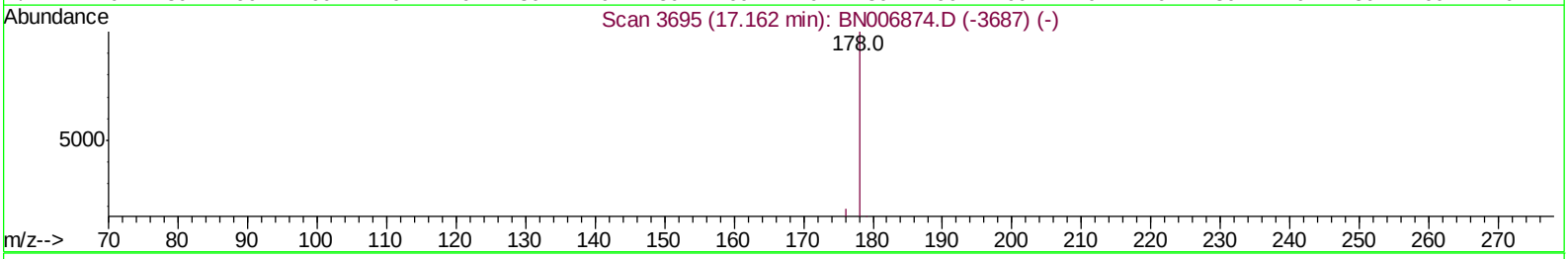
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:54:17 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: BN006897.D

(13) Anthracene

17.128min (-0.021) 0.05ng/ul m

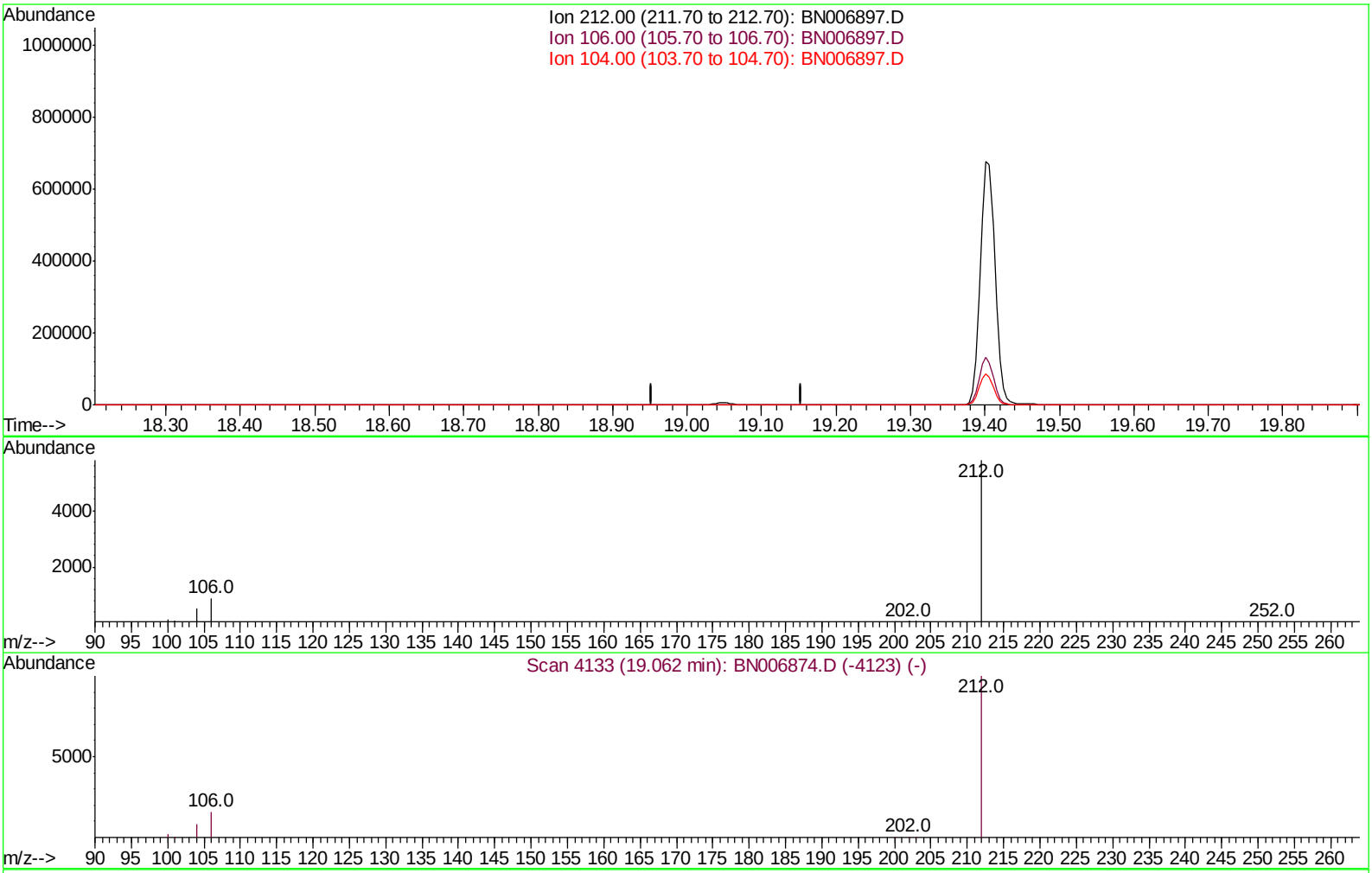
response 1475

Ion	Exp%	Act%
178.00	100	100
179.00	15.90	28.52#
176.00	19.70	26.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:54:17 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: BN006897.D

(14) Fluoranthene-d10 (SURR)

19.053min (-19.053) 0.00ng/ul

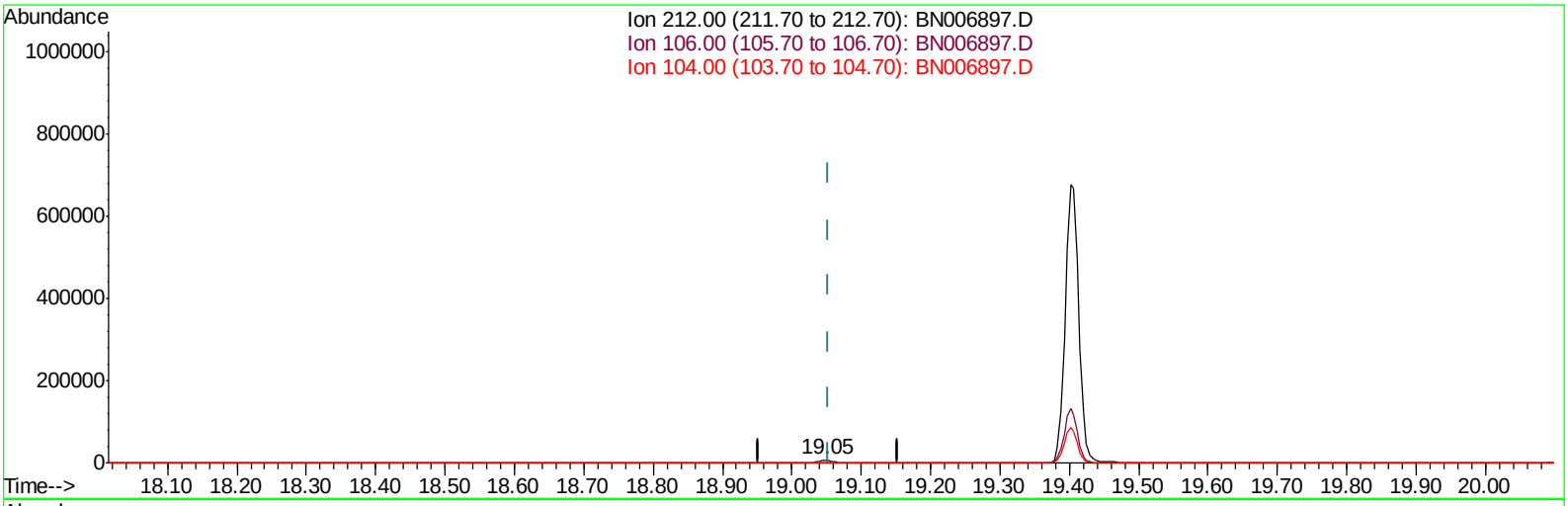
response 0

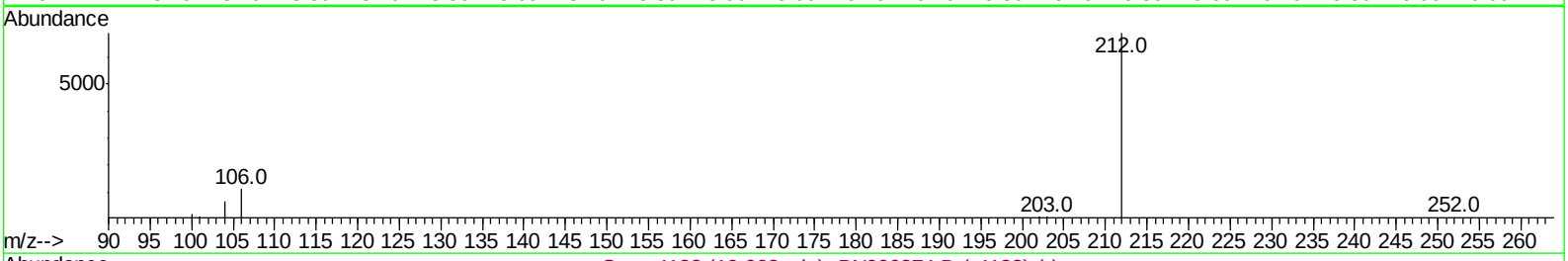
Ion	Exp%	Act%
212.00	100	0.00
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

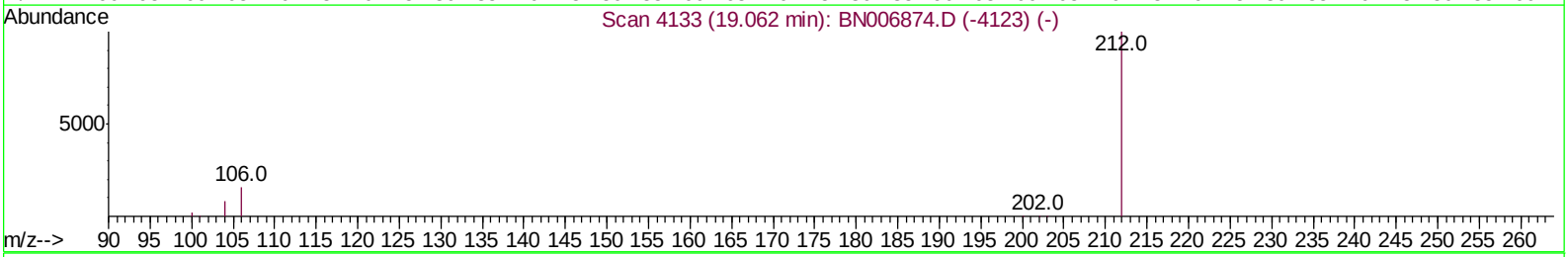
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:54:17 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: BN006897.D

(14) Fluoranthene-d10 (SURR)

19.048min (-0.005) 0.33ng/ul m

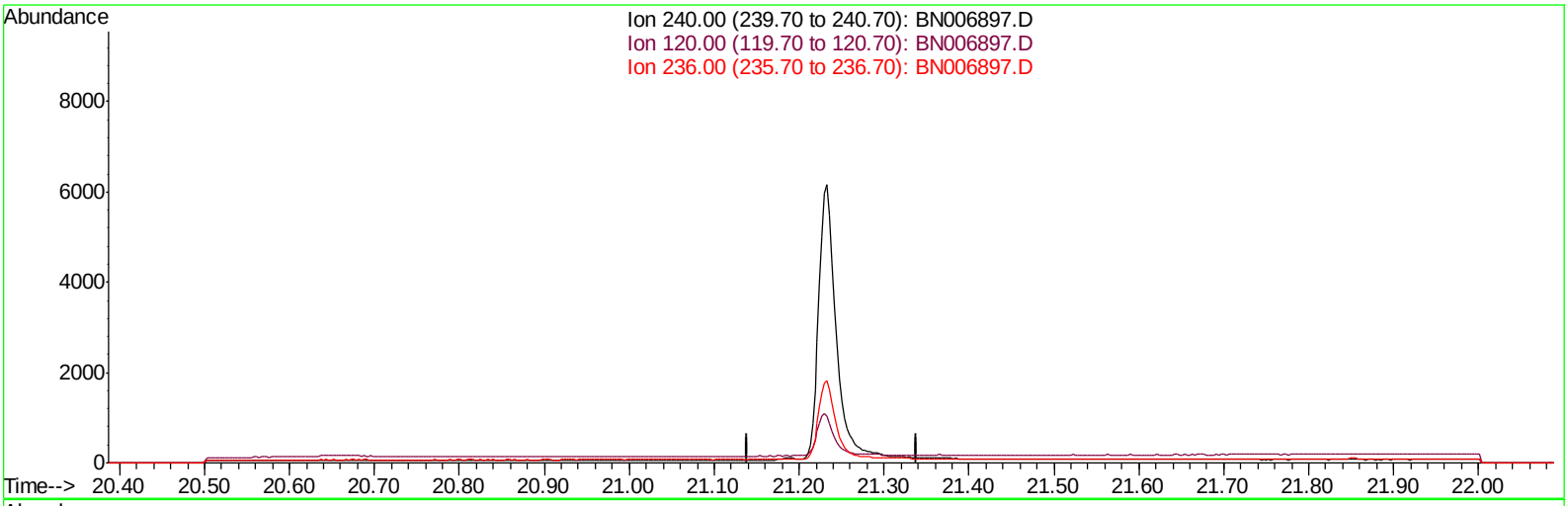
response 10006

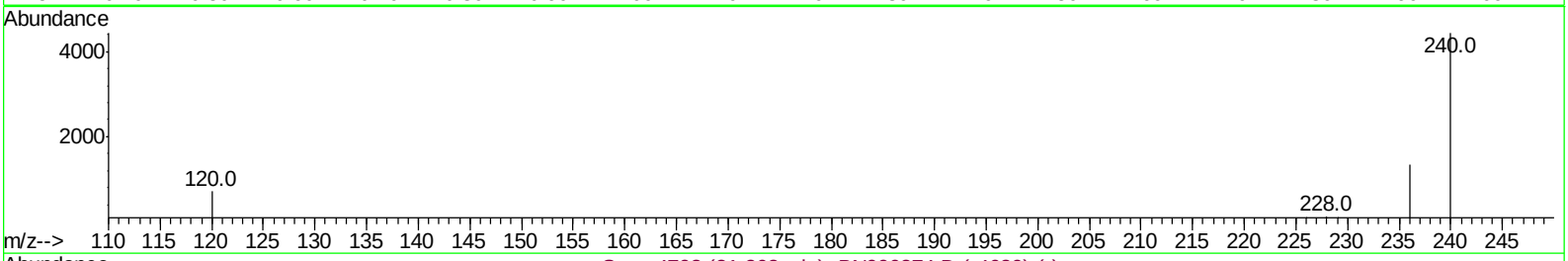
Ion	Exp%	Act%
212.00	100	100
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

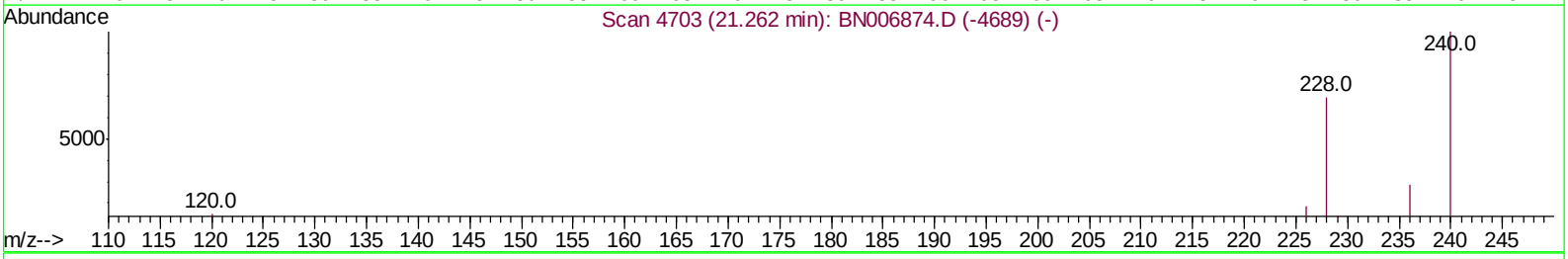
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:55:46 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: BN006897.D

(16) Chrysene-d12 (I)

21.239min (-21.239) 0.00ng/ul

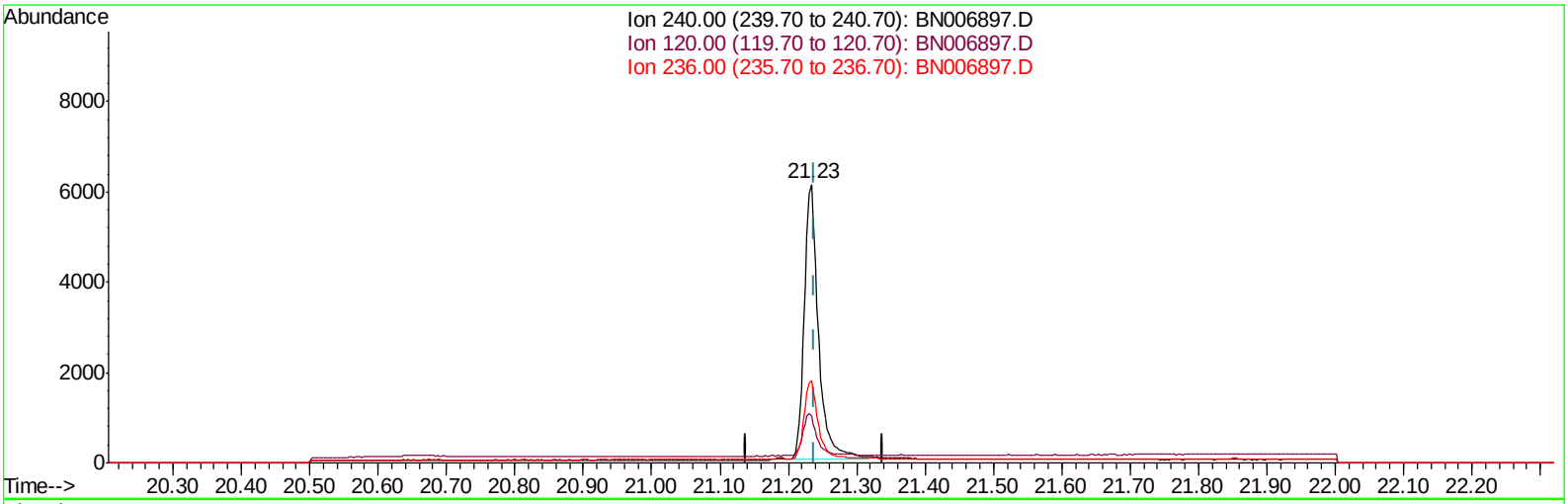
response 0

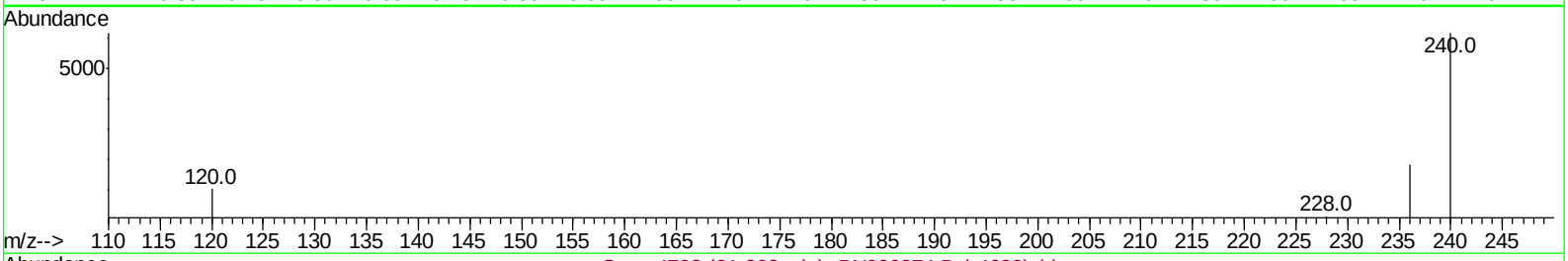
Ion	Exp%	Act%
240.00	100	0.00
120.00	20.20	0.00#
236.00	30.00	0.00#
0.00	0.00	0.00

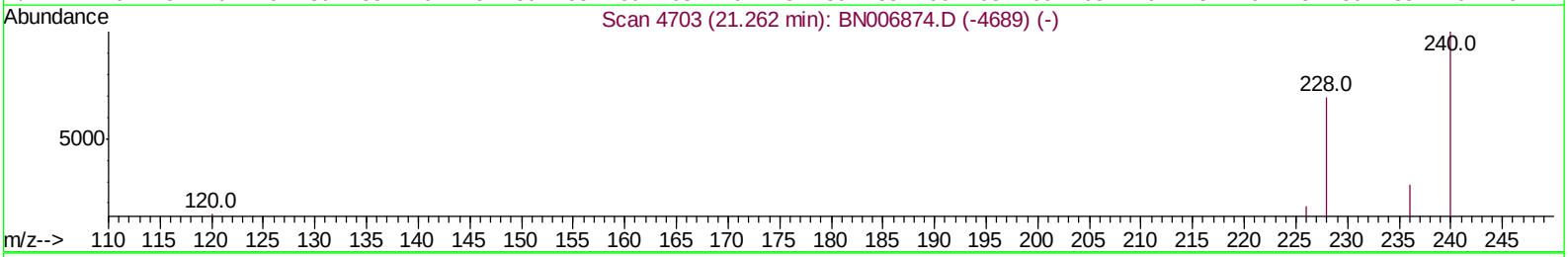
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:55:46 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: BN006897.D

(16) Chrysene-d12 (I)

21.233min (-0.006) 0.40ng/ul m

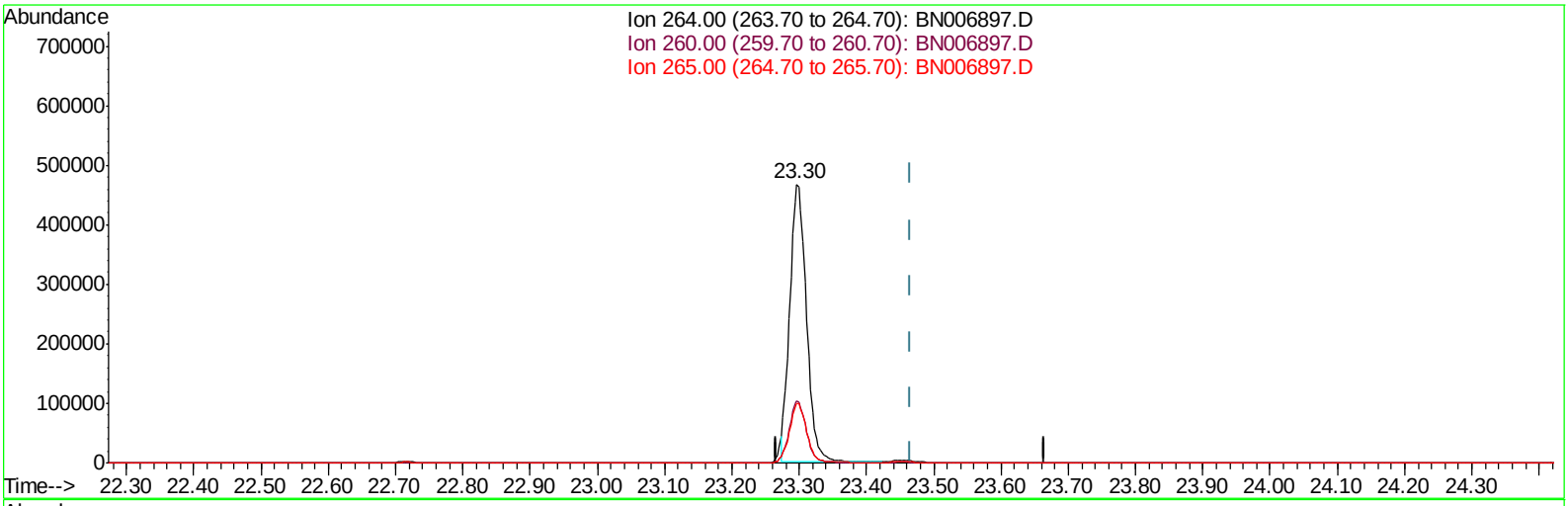
response 8793

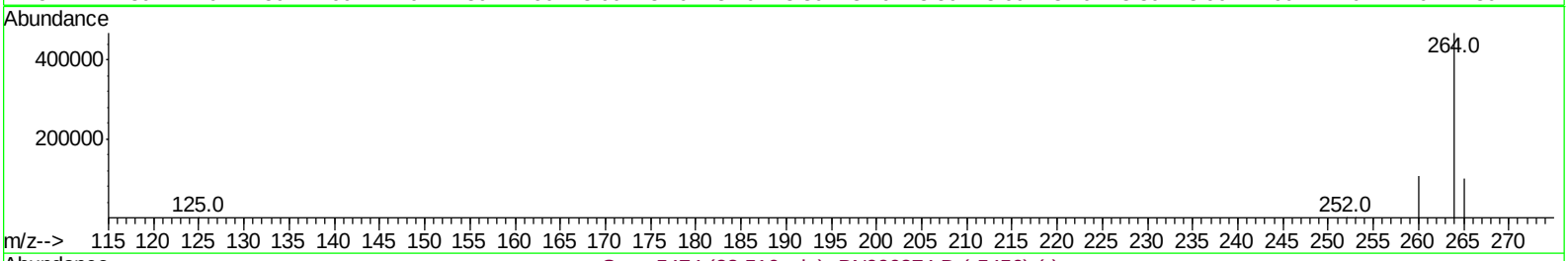
Ion	Exp%	Act%
240.00	100	100
120.00	20.20	16.94
236.00	30.00	29.52
0.00	0.00	0.00

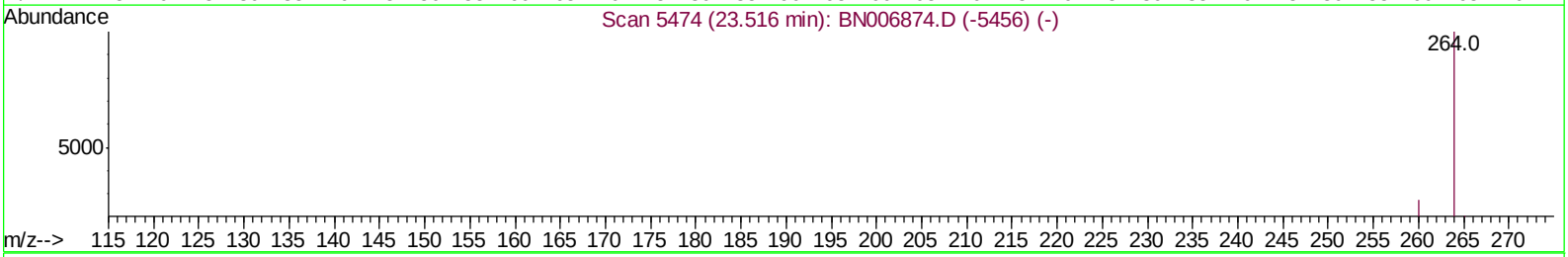
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:56:37 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: BN006897.D

(20) Perylene-d12 (I)

23.297min (-0.170) 0.40ng/ul

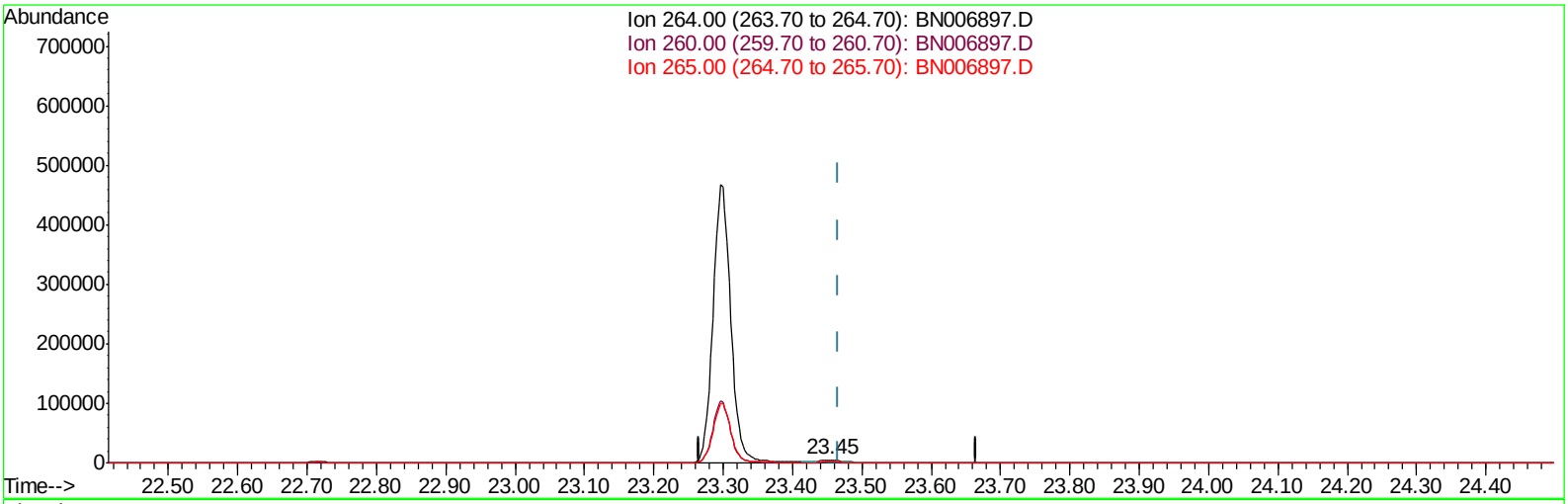
response 807959

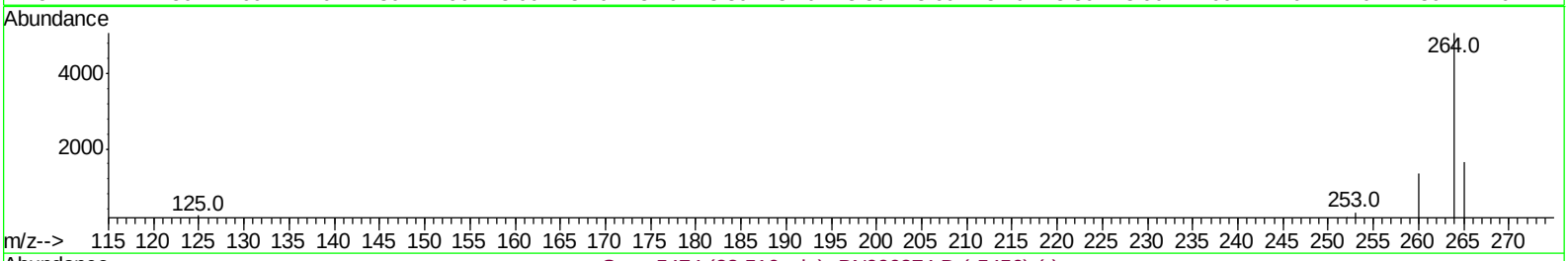
Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.45
265.00	36.10	21.39#
0.00	0.00	0.00

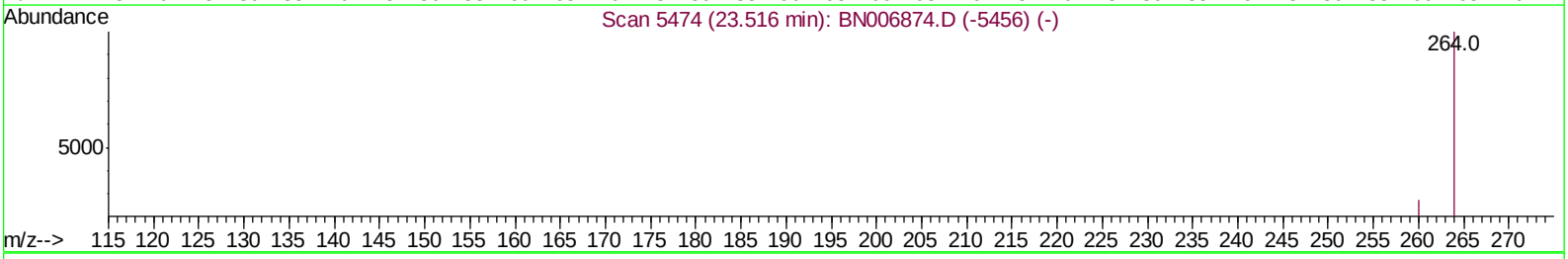
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:56:37 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: BN006897.D

(20) Perylene-d12 (I)

23.454min (-0.012) 0.40ng/ul m

response 7948

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.78
265.00	36.10	32.40
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
Sample : K3822-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 19 03:57:47 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	2533	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	9372	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	4841	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10352m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	8793m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	7948m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	3659	0.25	ng/ul	0.01
14) Fluoranthene-d10	19.05	212	10006m	0.33	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.40	128	7868	0.292	ng/ul	97
5) 2-Methylnaphthalene	12.06	142	792	0.044	ng/ul	98
13) Anthracene	17.13	178	1475m	0.051	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006897.D
Acq On : 18 Jul 2019 18:27
Operator : HP/JU
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