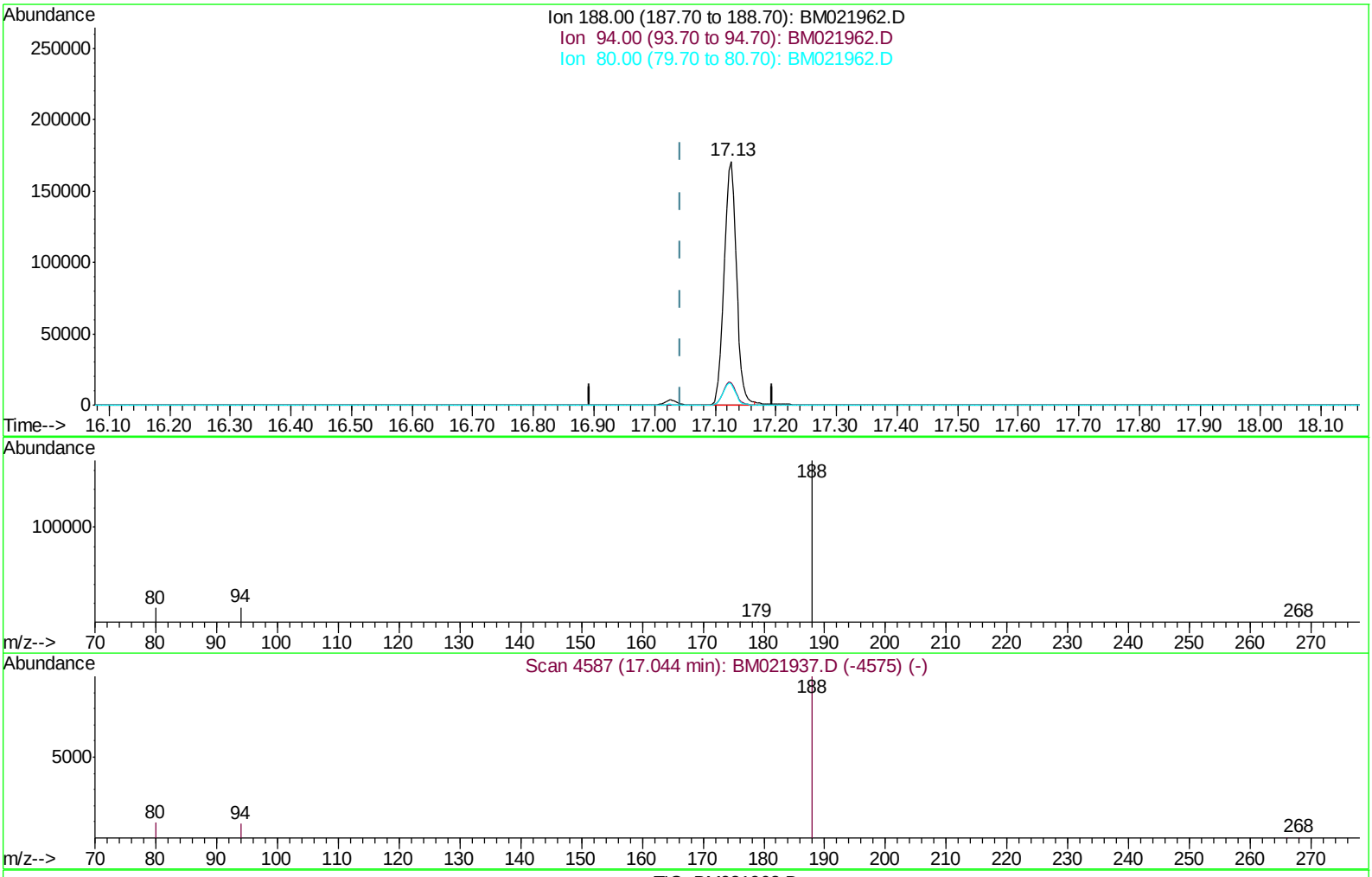
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(10) Phenanthrene-d10 (I)

17.126min (+0.082) 0.40ng/ul

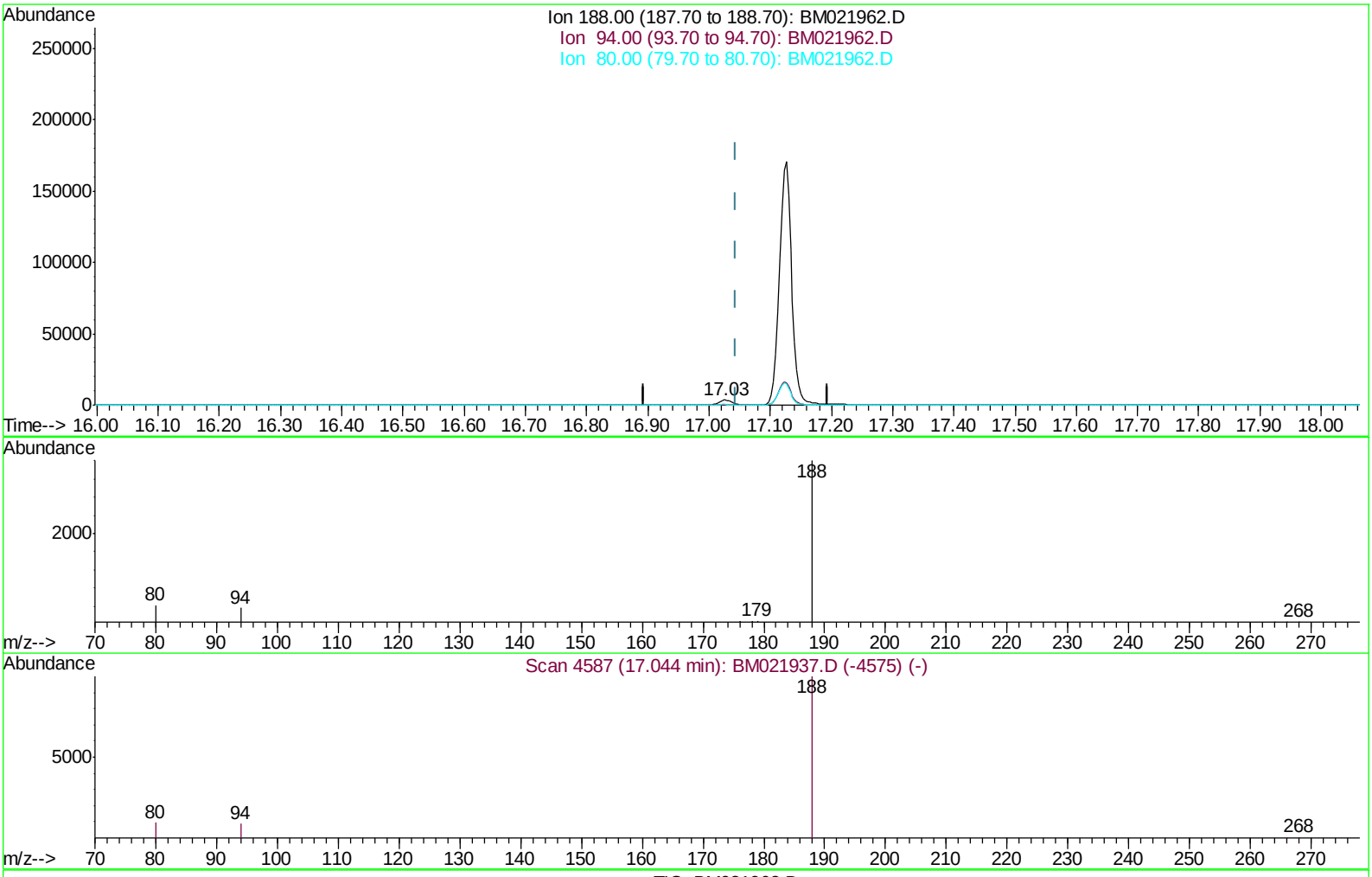
response 236265

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.23
80.00	11.40	8.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(10) Phenanthrene-d10 (I)

17.025min (-0.019) 0.40ng/ul m

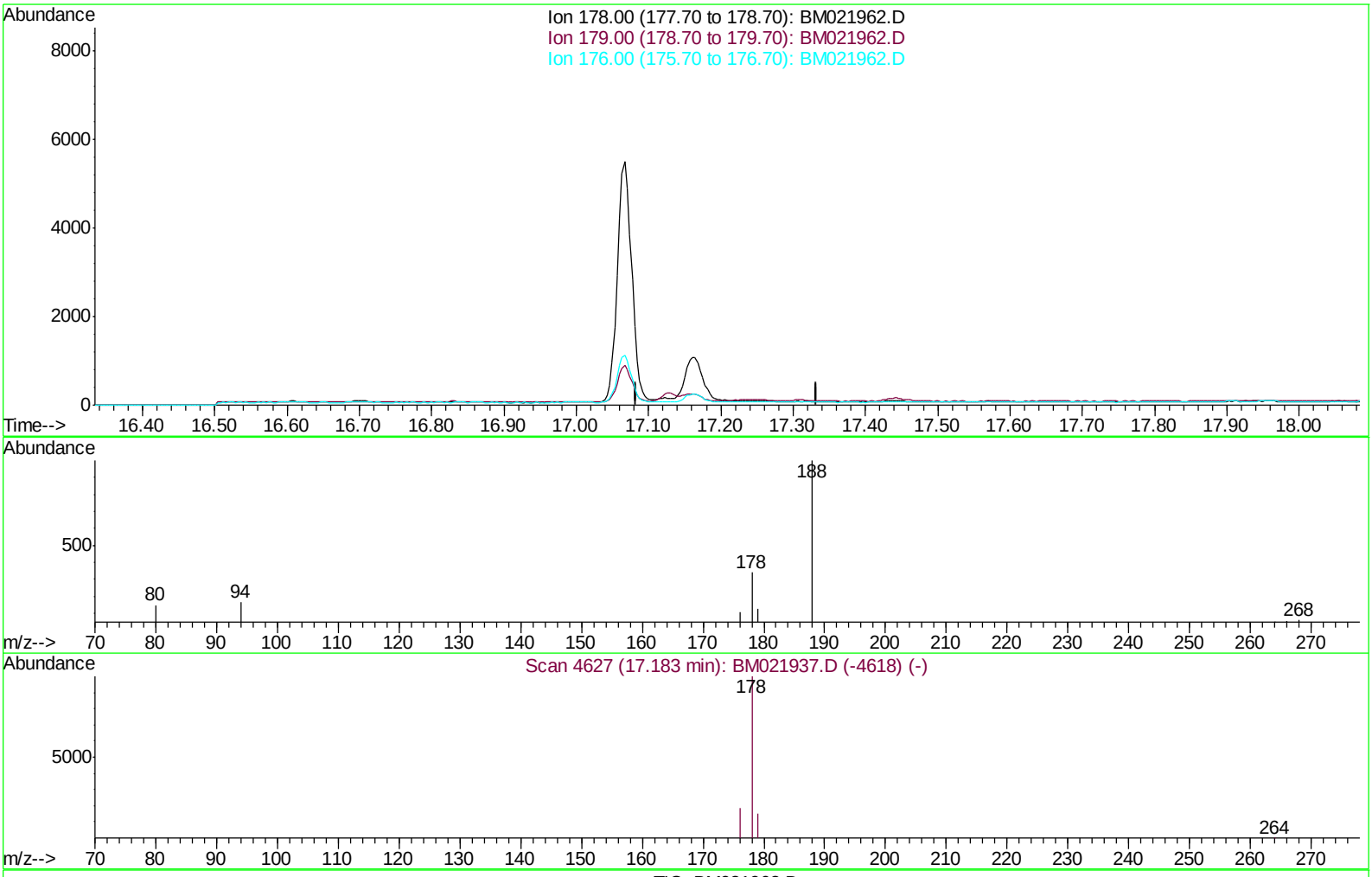
response 5203

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.15
80.00	11.40	11.68
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(13) Anthracene

17.183min (-17.183) 0.00ng/ul

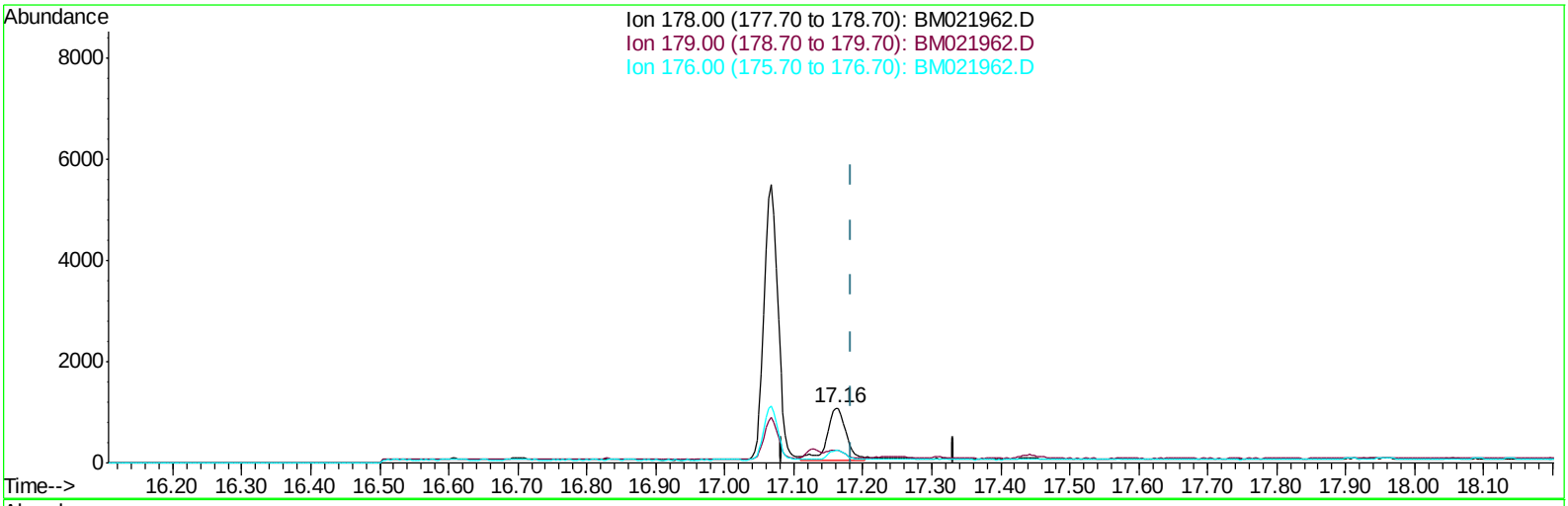
response 0

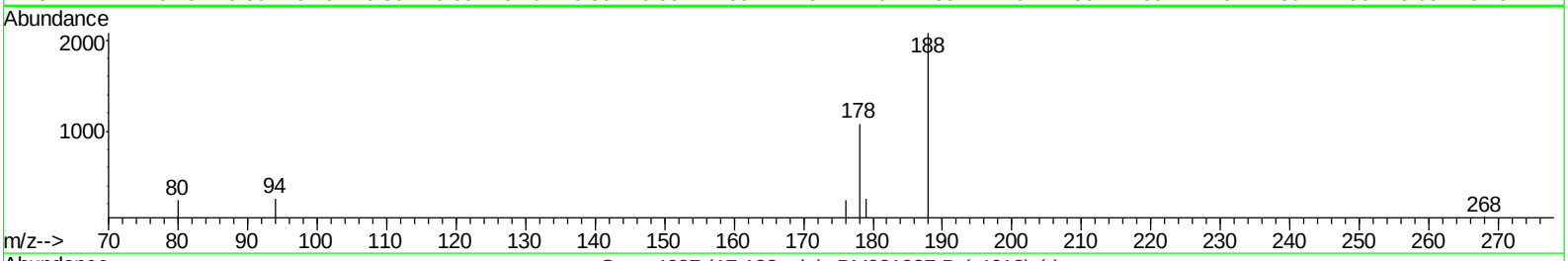
Ion	Exp%	Act%
178.00	100	0.00
179.00	19.40	0.00#
176.00	20.80	0.00#
0.00	0.00	0.00

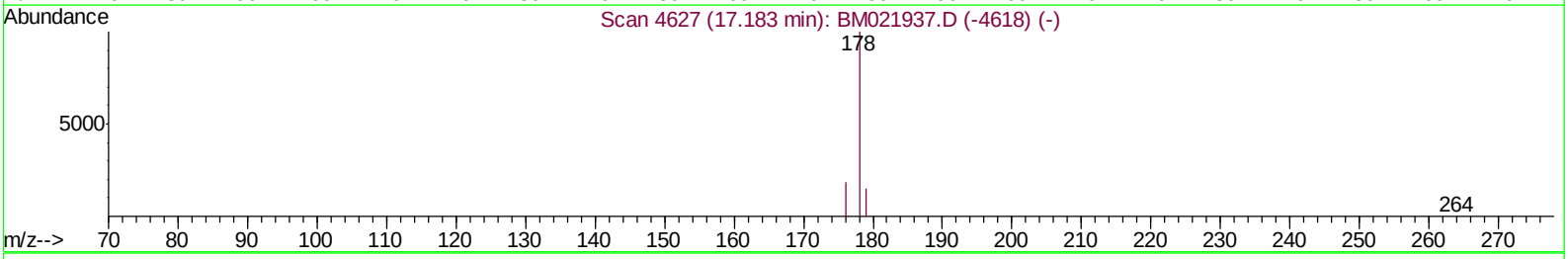
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(13) Anthracene

17.164min (-0.019) 0.15ng/ul m

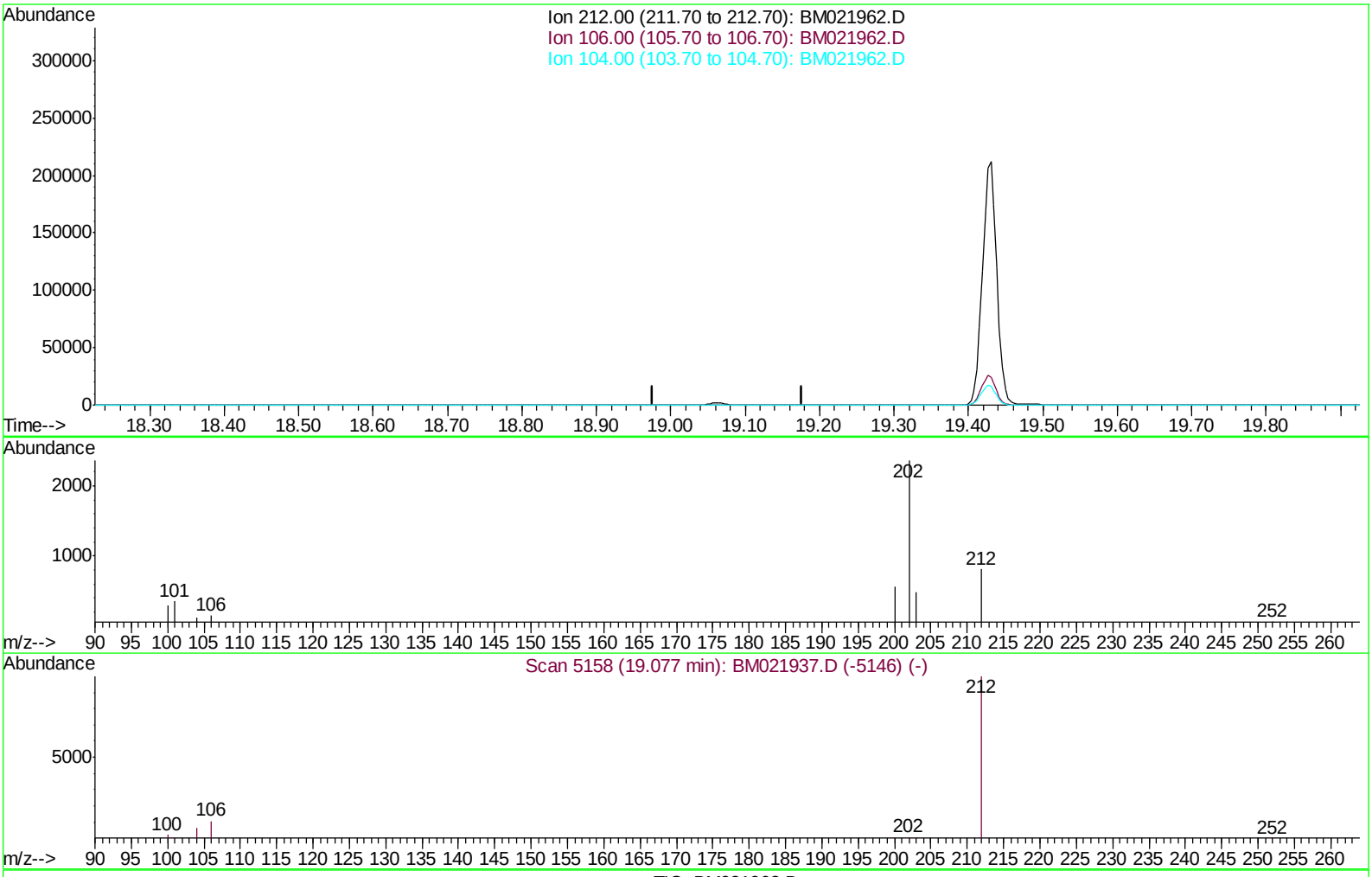
response 1957

Ion	Exp%	Act%
178.00	100	100
179.00	19.40	24.33#
176.00	20.80	22.66
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(14) Fluoranthene-d10 (SURR)

19.077min (-19.077) 0.00ng/ul

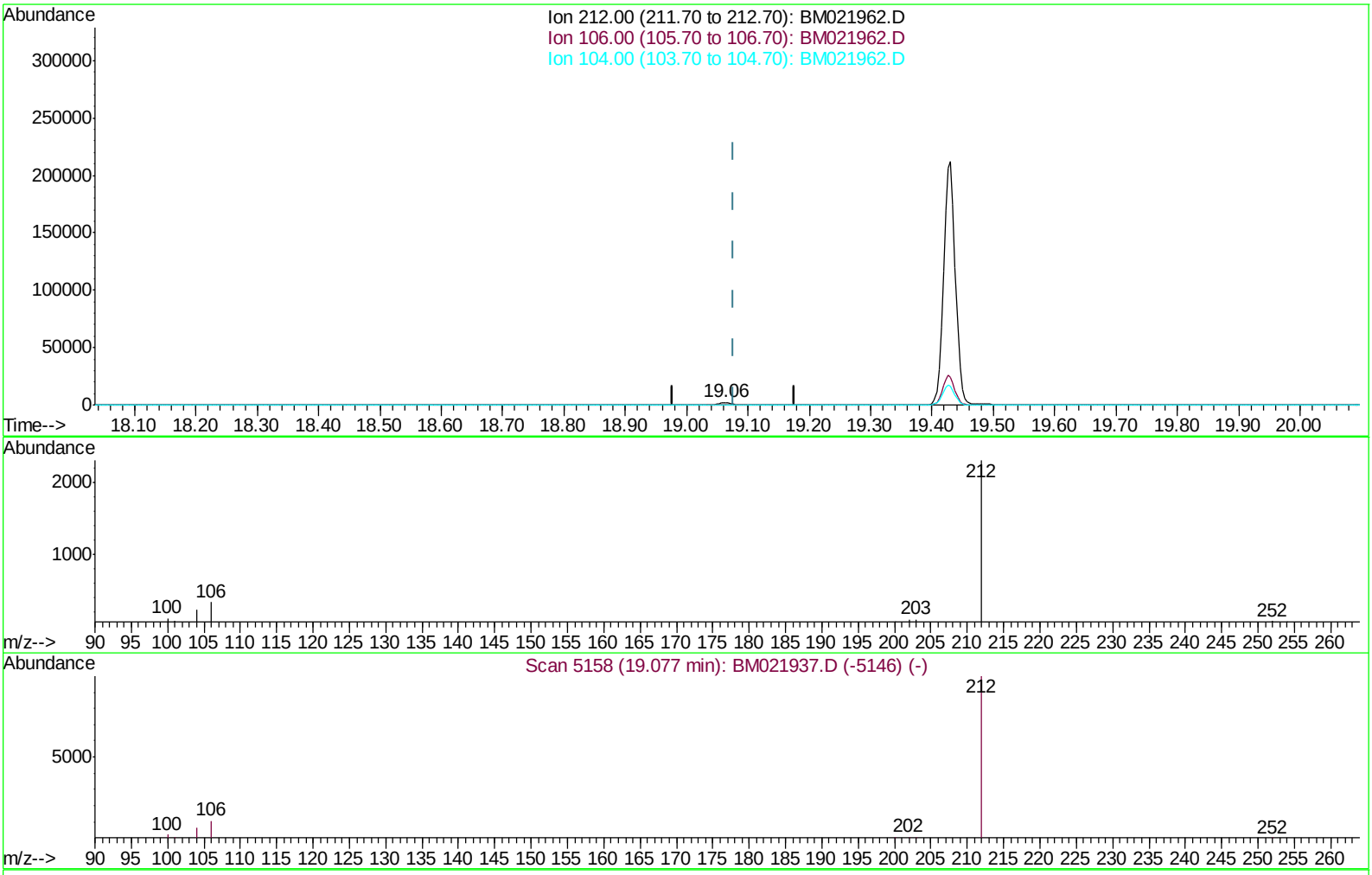
response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(14) Fluoranthene-d10 (SURR)

19.061min (-0.017) 0.19ng/ul m

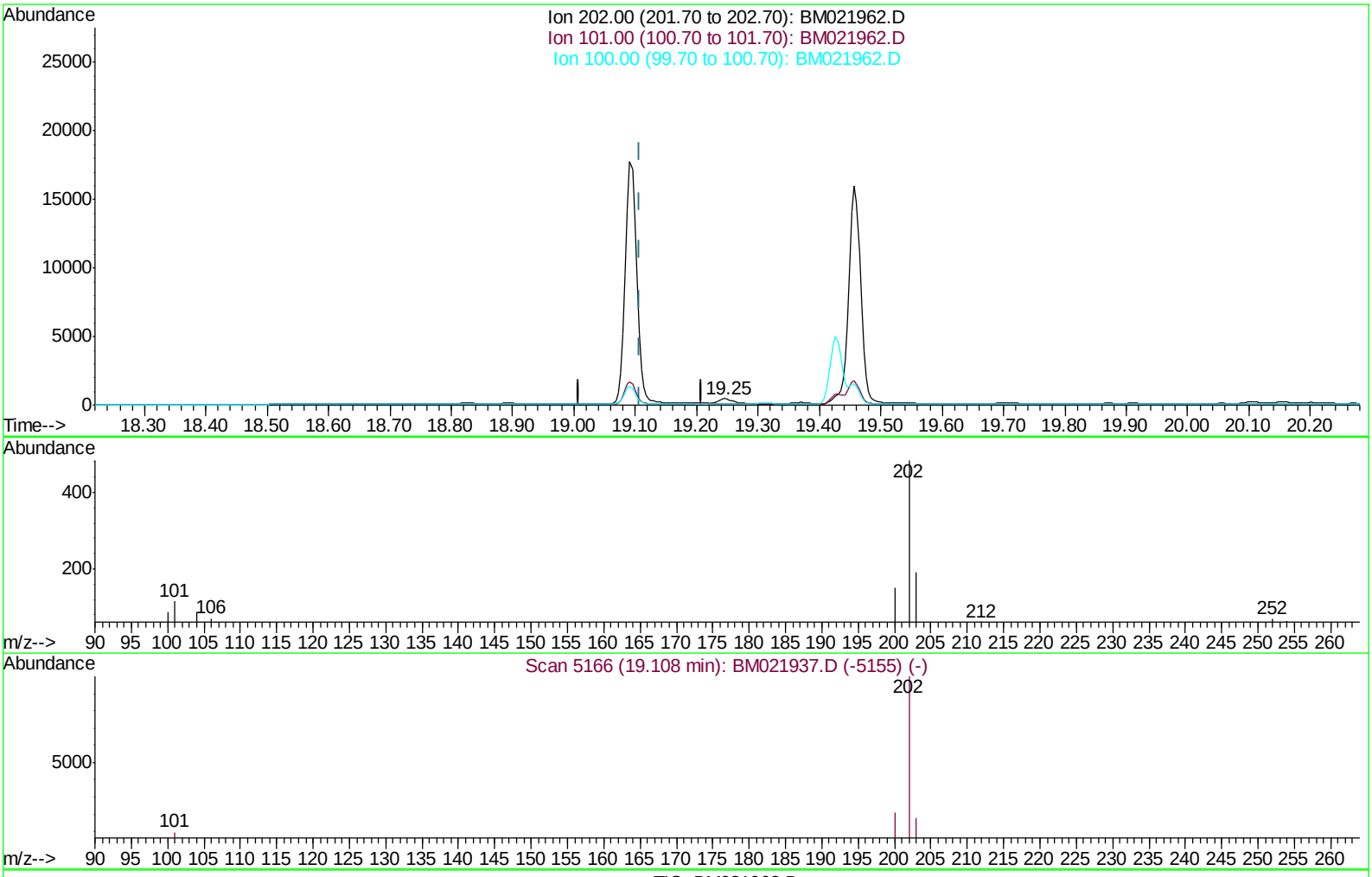
response 3335

Ion	Exp%	Act%
212.00	100	100
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(15) Fluoranthene (C)

19.247min (+0.140) 0.03ng/ul

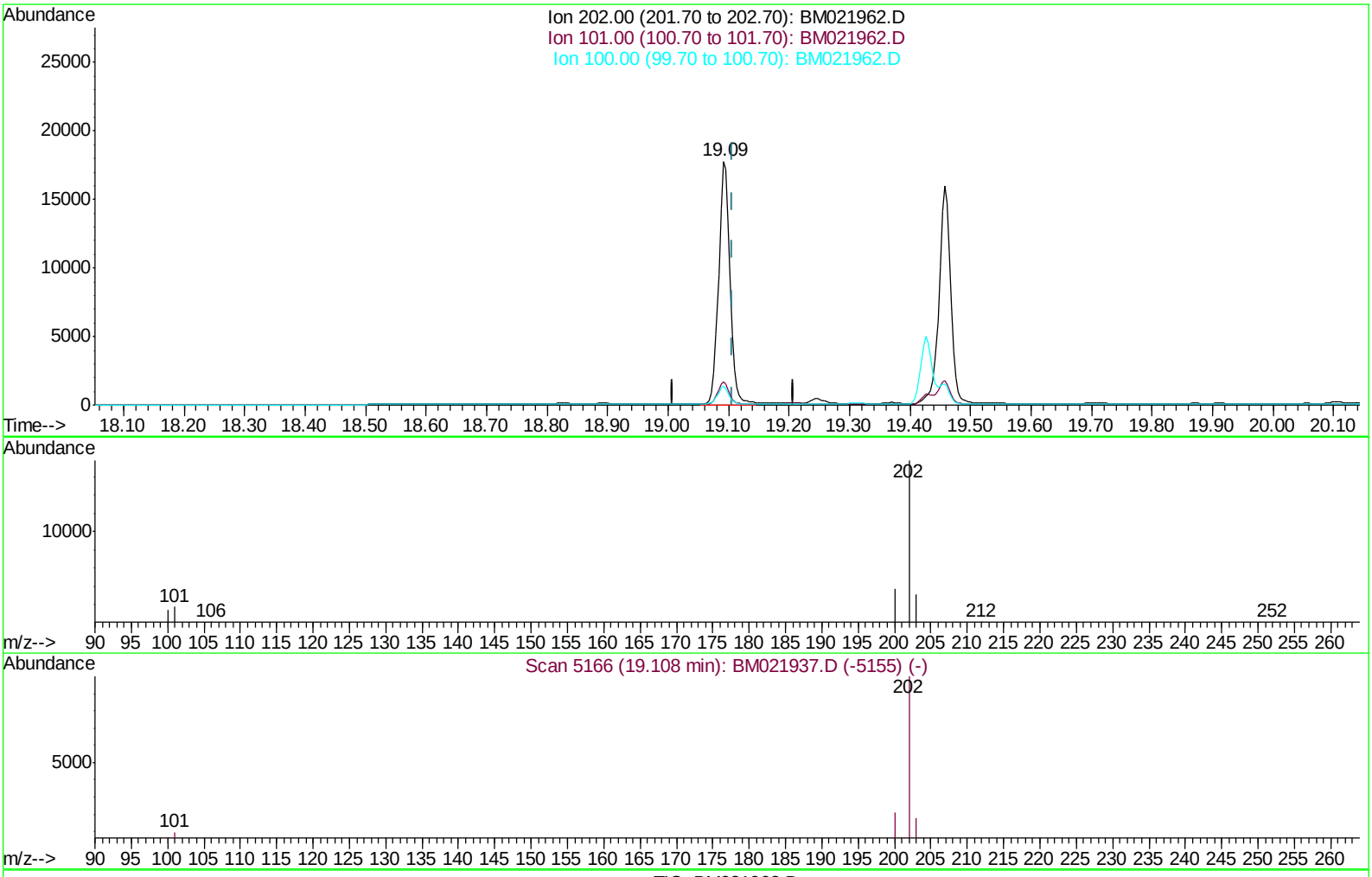
response 537

Ion	Exp%	Act%
202.00	100	100
101.00	10.20	23.76
100.00	8.10	17.98
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(15) Fluoranthene (C)

19.091min (-0.017) 1.15ng/ul m

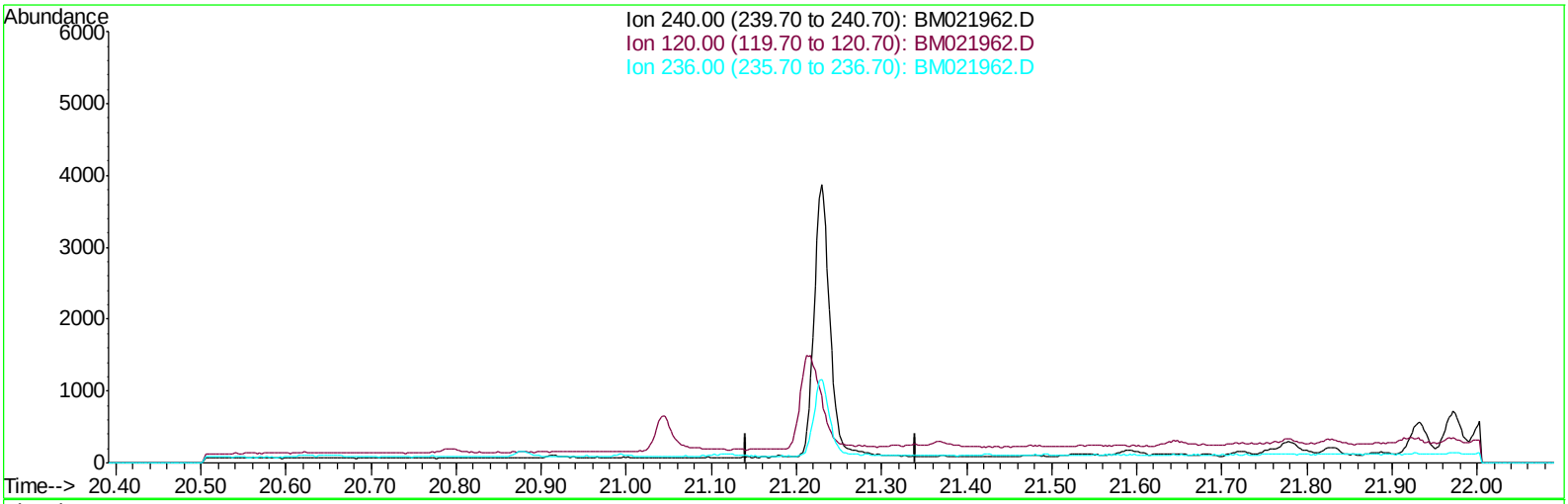
response 23342

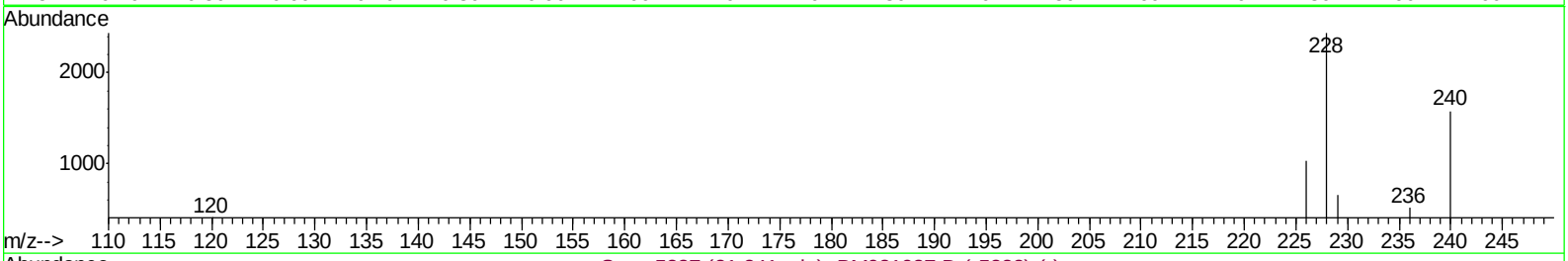
Ion	Exp%	Act%
202.00	100	100
101.00	10.20	9.66
100.00	8.10	7.59
0.00	0.00	0.00

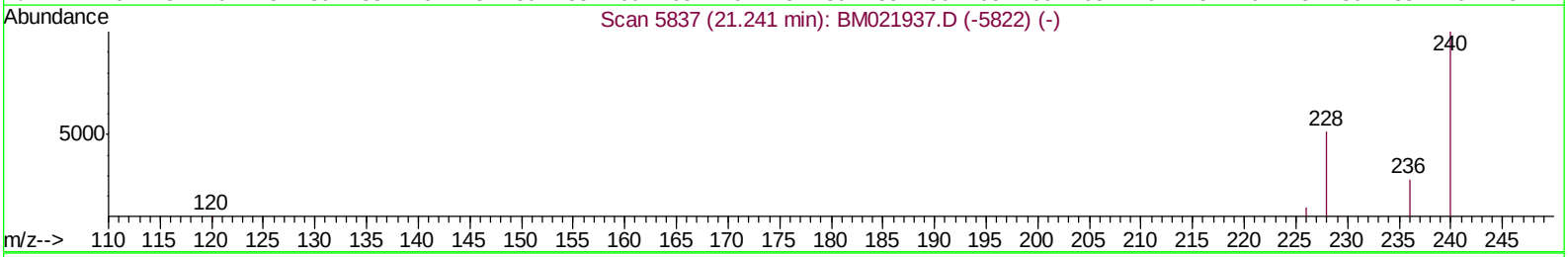
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(16) Chrysene-d12 (I)

21.241min (-21.241) 0.00ng/ul

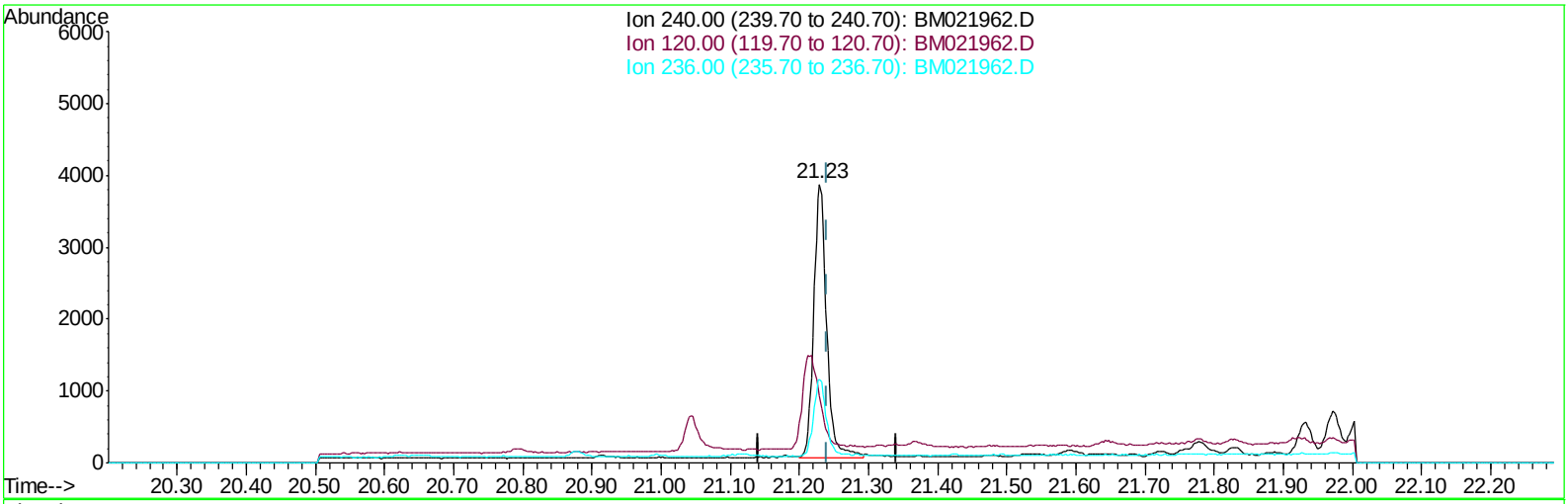
response 0

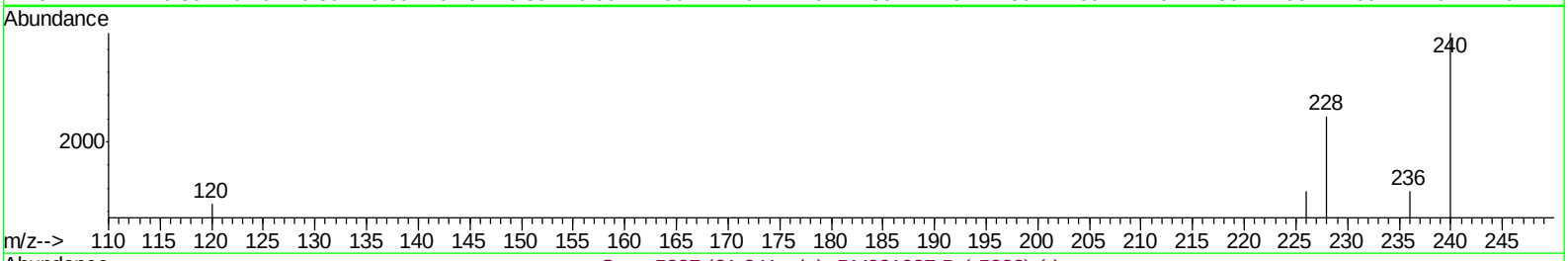
Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	32.30	0.00#
0.00	0.00	0.00

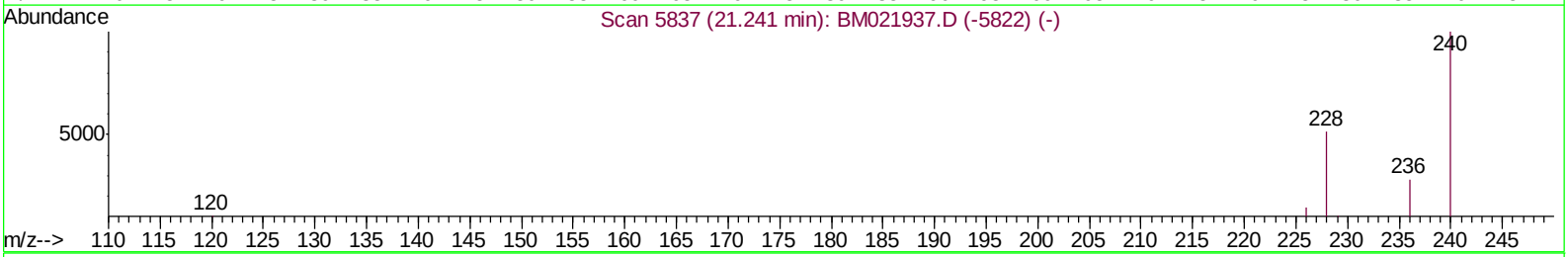
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:16:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(16) Chrysene-d12 (I)

21.229min (-0.012) 0.40ng/ul m

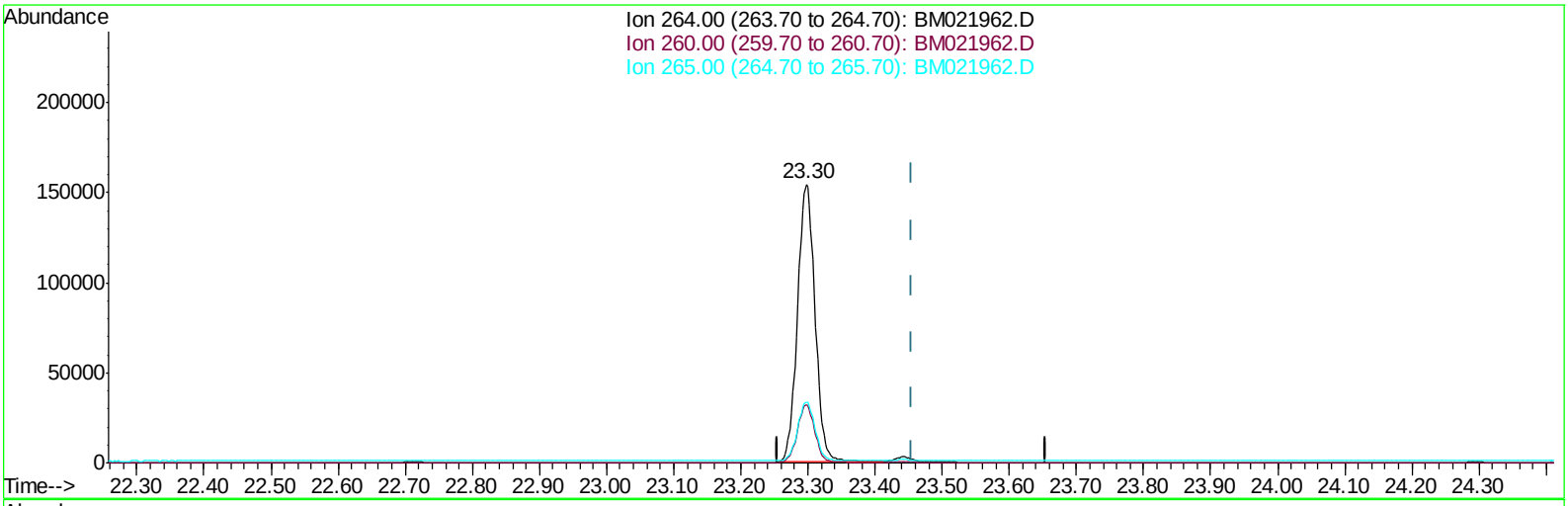
response 4957

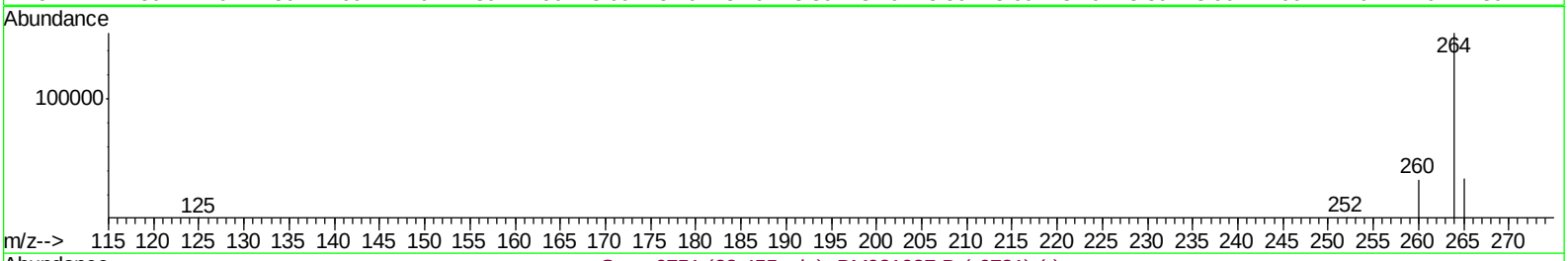
Ion	Exp%	Act%
240.00	100	100
120.00	16.20	24.22#
236.00	32.30	29.85
0.00	0.00	0.00

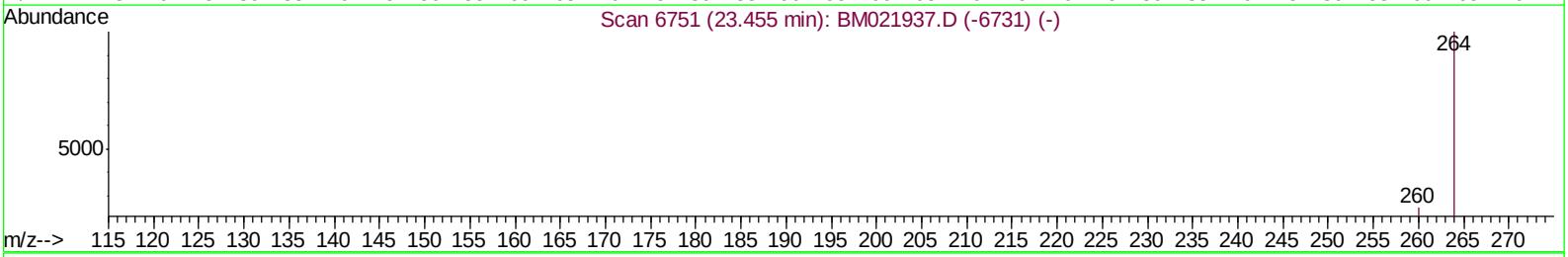
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:18:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(20) Perylene-d12 (I)

23.297min (-0.158) 0.40ng/ul

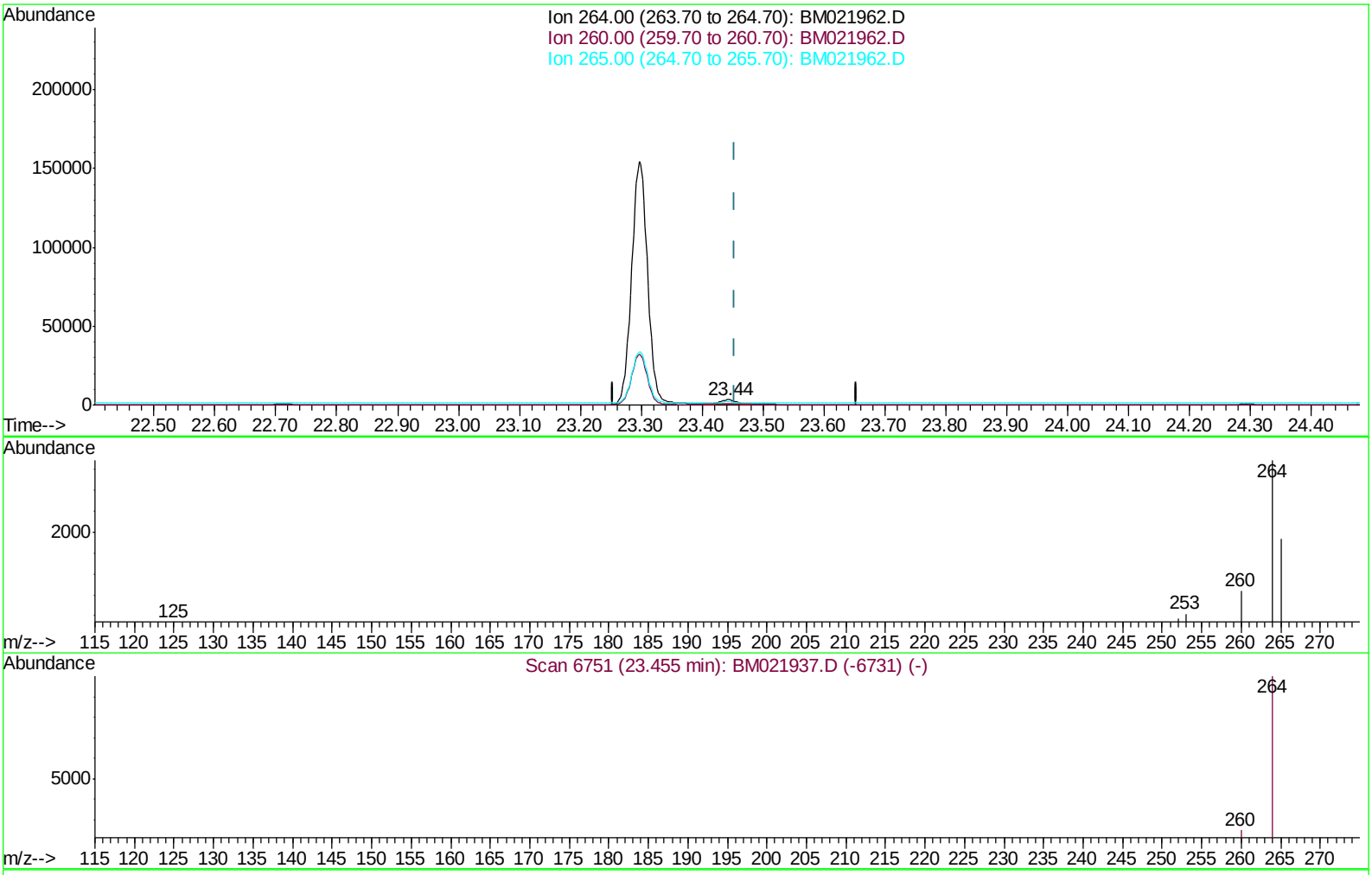
response 277943

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	20.93#
265.00	117.00	21.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:18:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(20) Perylene-d12 (I)

23.443min (-0.012) 0.40ng/ul m

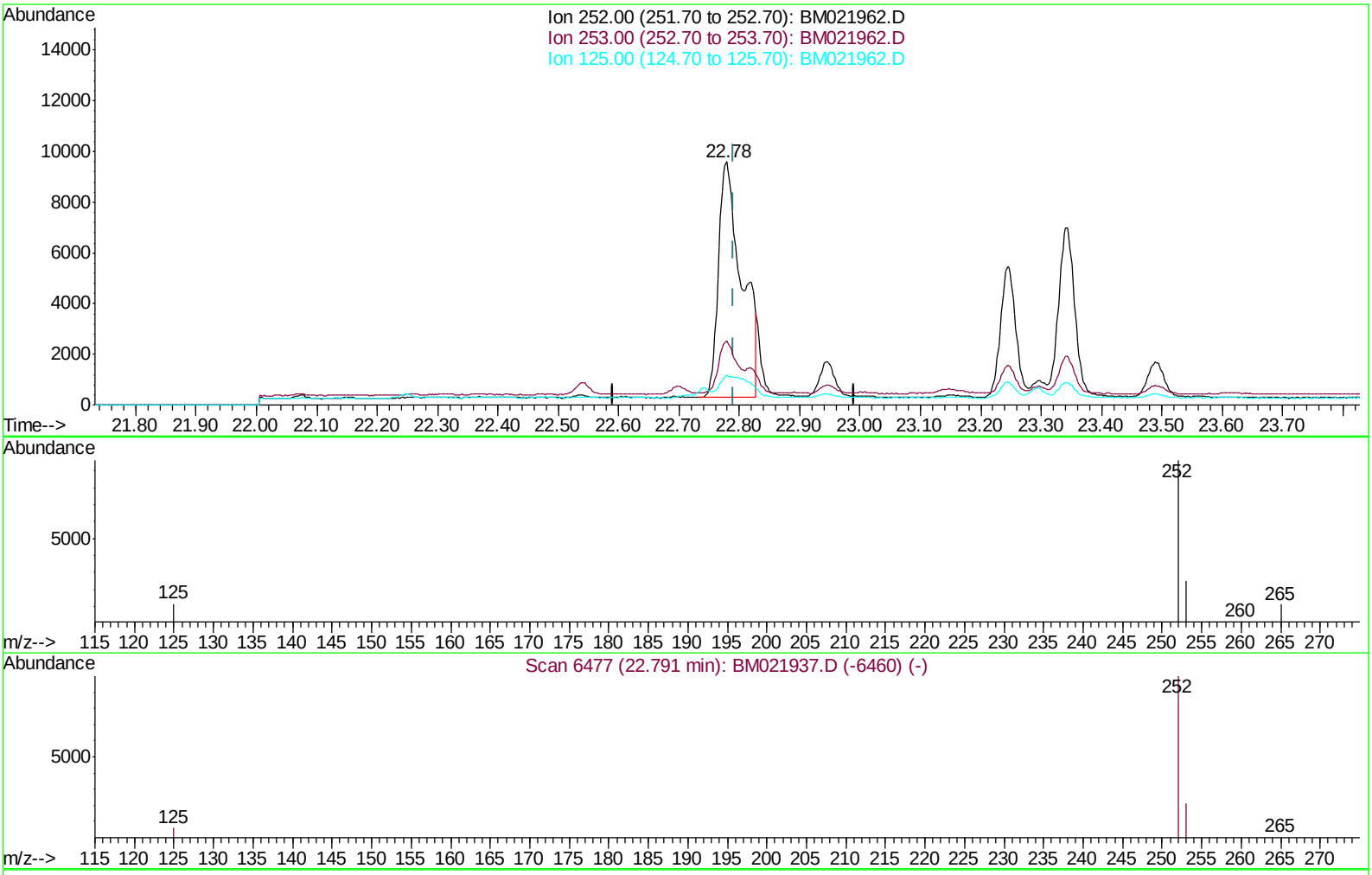
response 4861

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	25.84
265.00	117.00	55.52#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(21) Benzo(b)fluoranthene

22.779min (-0.012) 1.51ng/ul

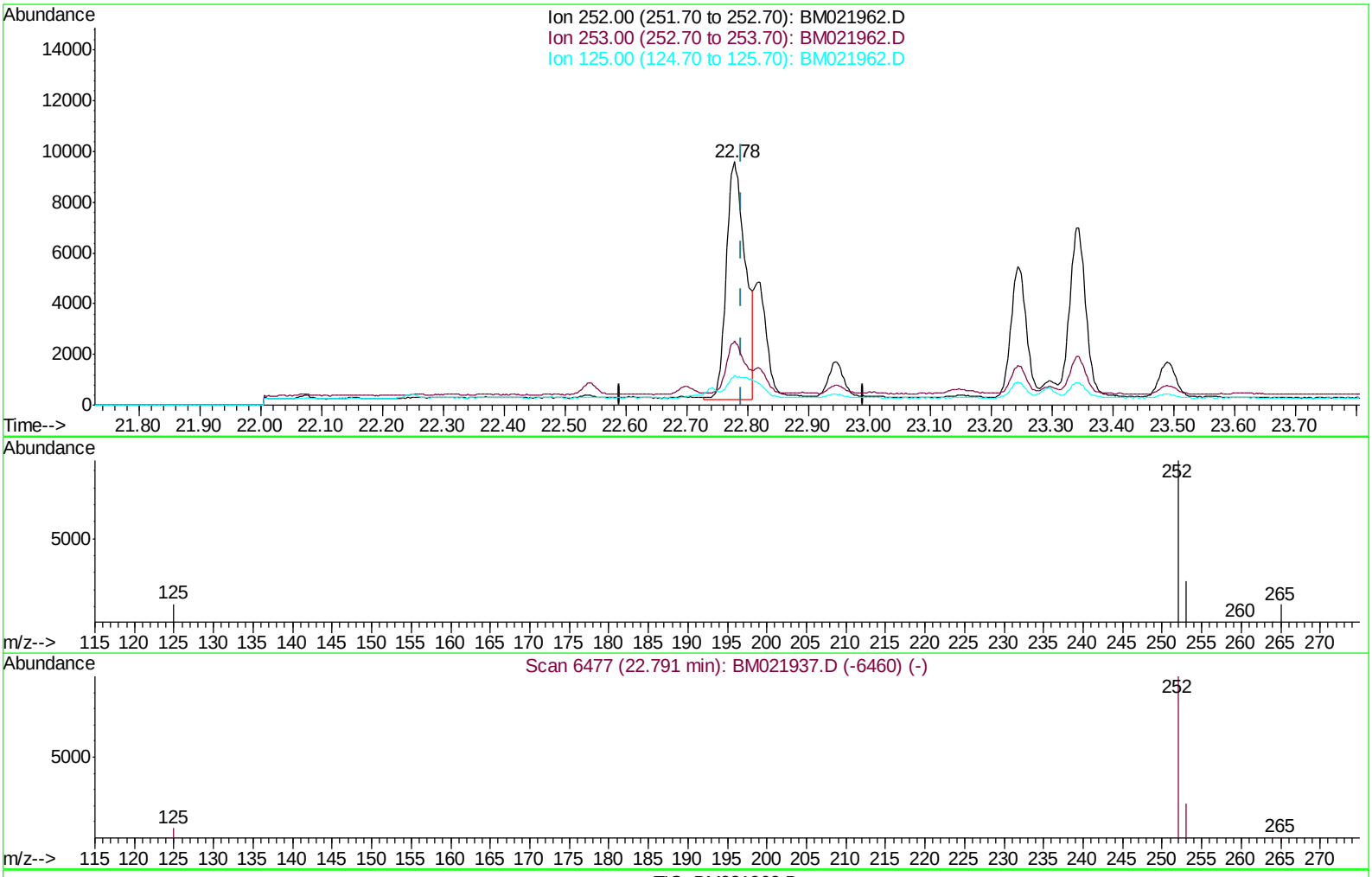
response 24723

Ion	Exp%	Act%
252.00	100	100
253.00	33.70	26.27
125.00	15.50	12.08
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(21) Benzo(b)fluoranthene

22.779min (-0.012) 1.23ng/ul m

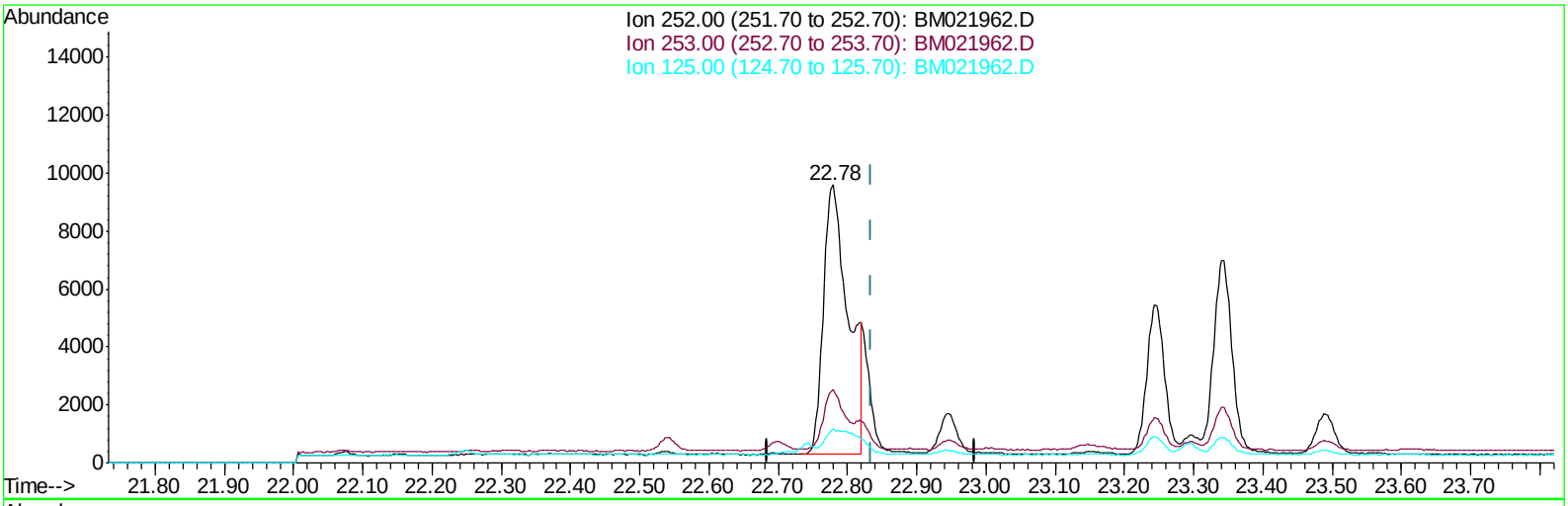
response 20234

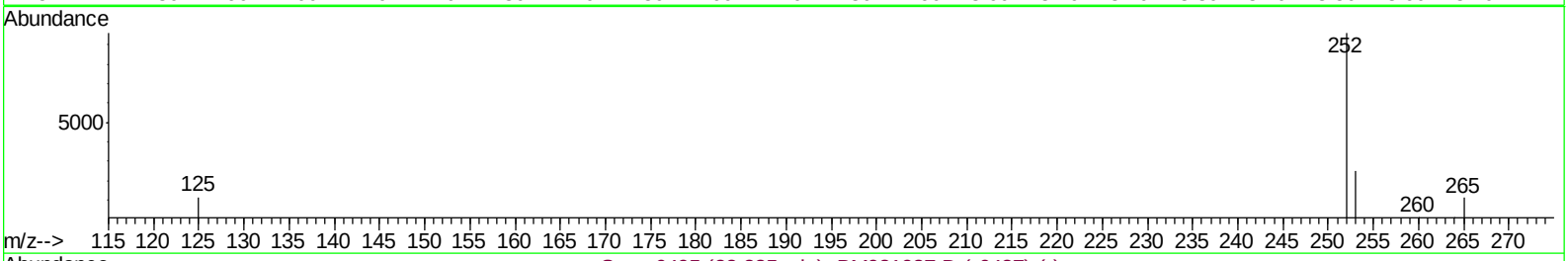
Ion	Exp%	Act%
252.00	100	100
253.00	33.70	26.27
125.00	15.50	12.08
0.00	0.00	0.00

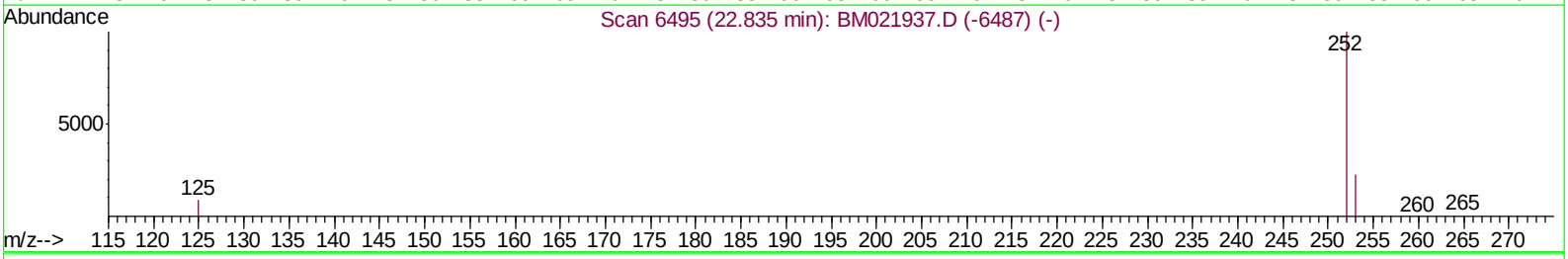
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(22) Benzo(k)fluoranthene

22.779min (-0.056) 1.24ng/ul

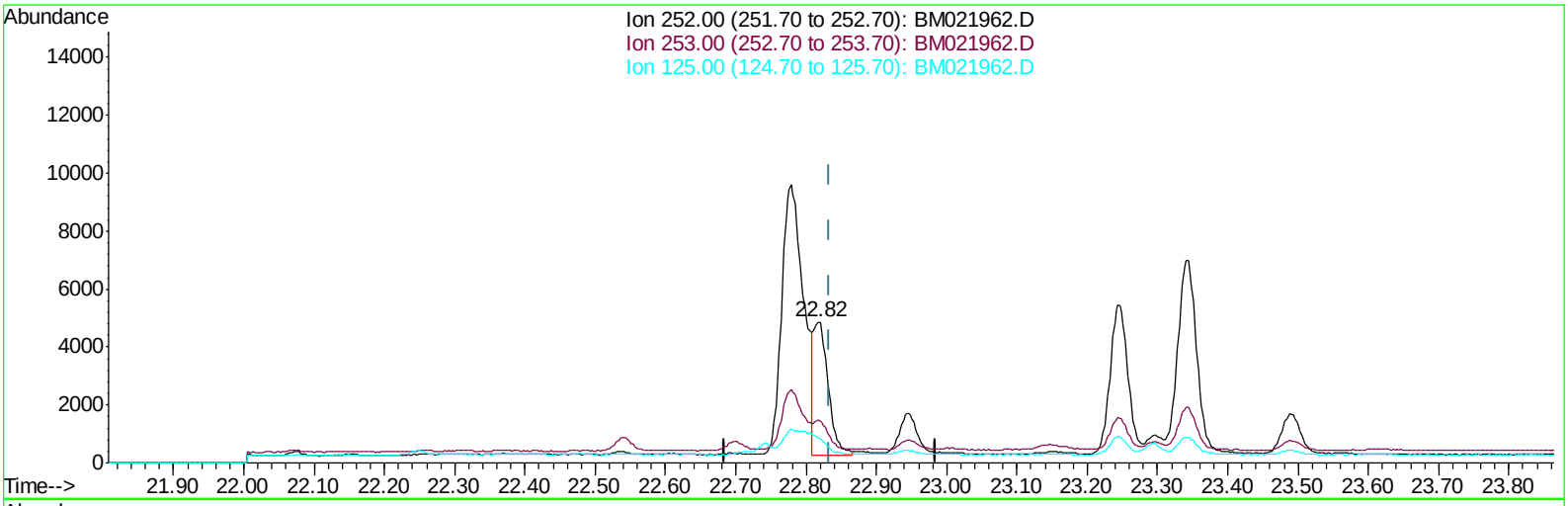
response 23078

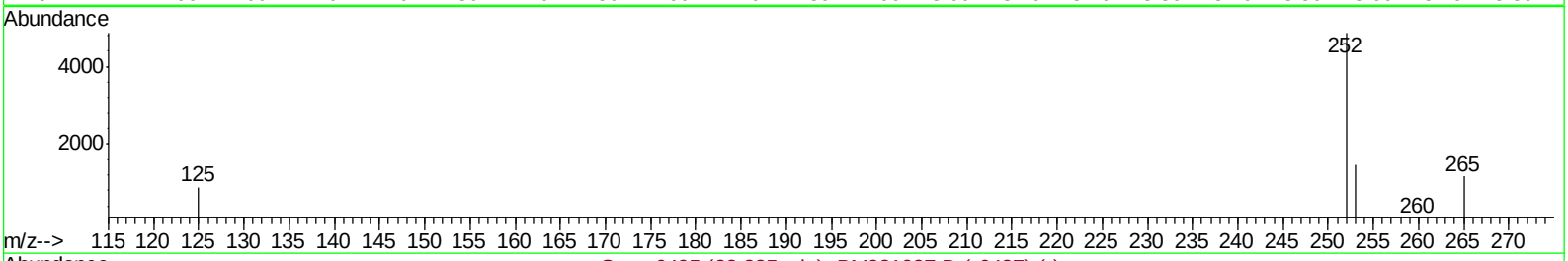
Ion	Exp%	Act%
252.00	100	100
253.00	33.70	26.27#
125.00	15.20	12.08#
0.00	0.00	0.00

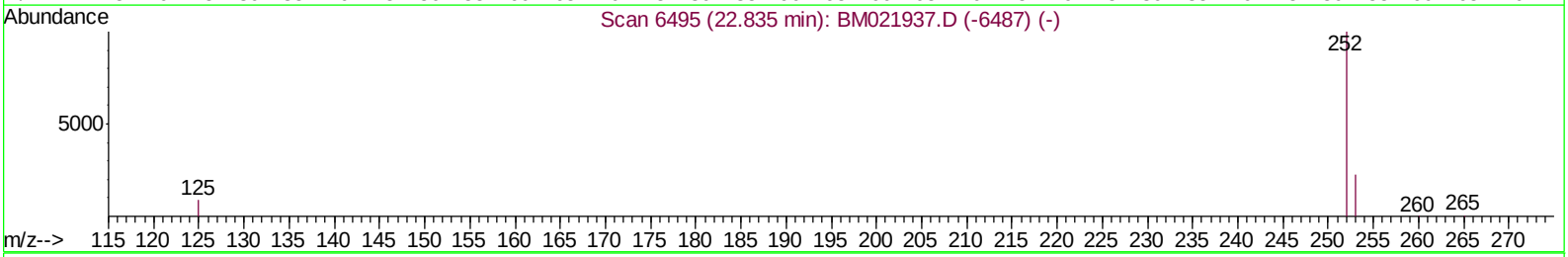
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(22) Benzo(k)fluoranthene

22.817min (-0.017) 0.36ng/ul m

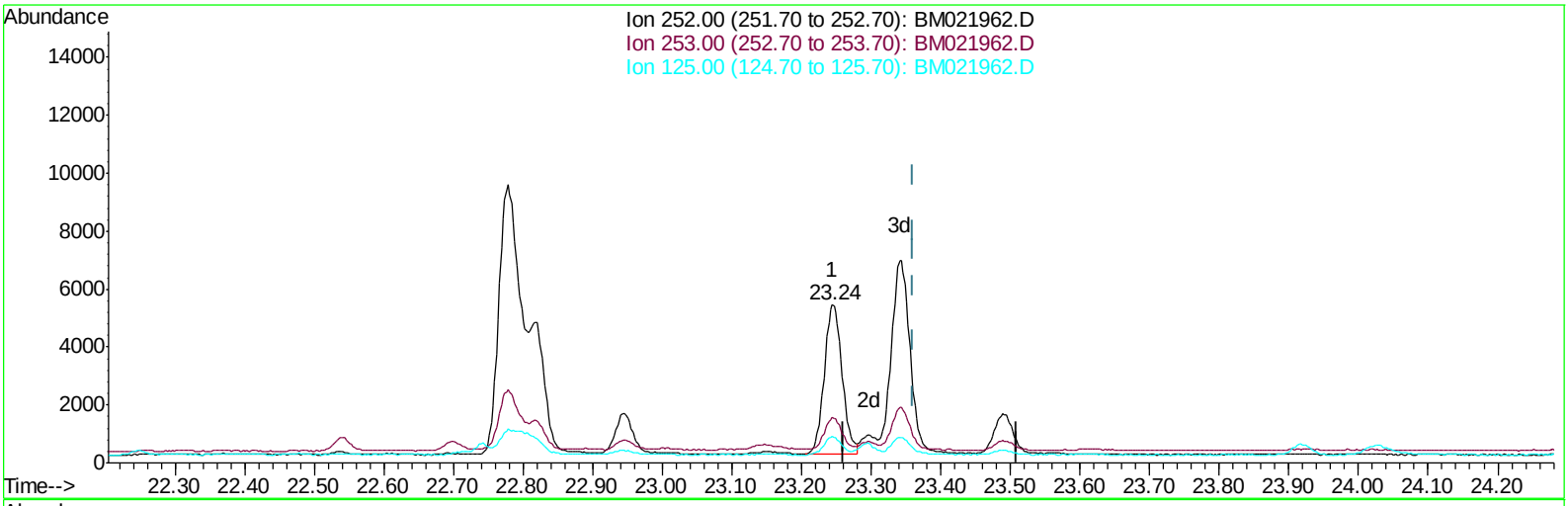
response 6716

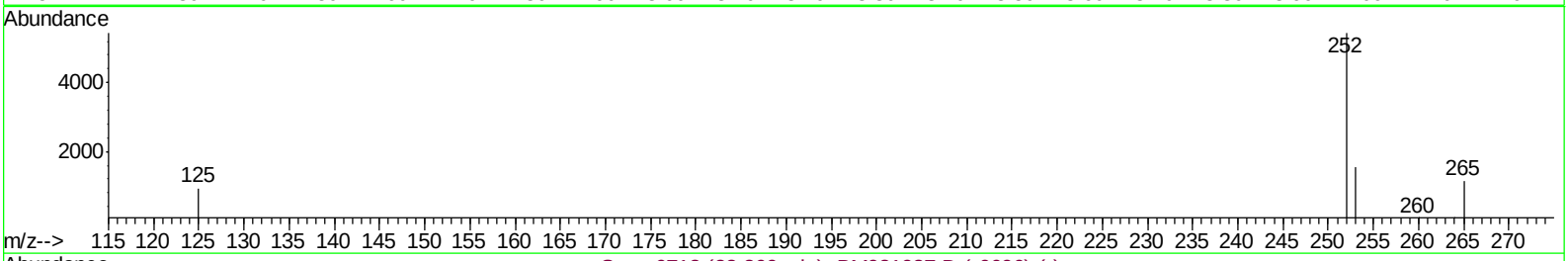
Ion	Exp%	Act%
252.00	100	100
253.00	33.70	30.14
125.00	15.20	17.97
0.00	0.00	0.00

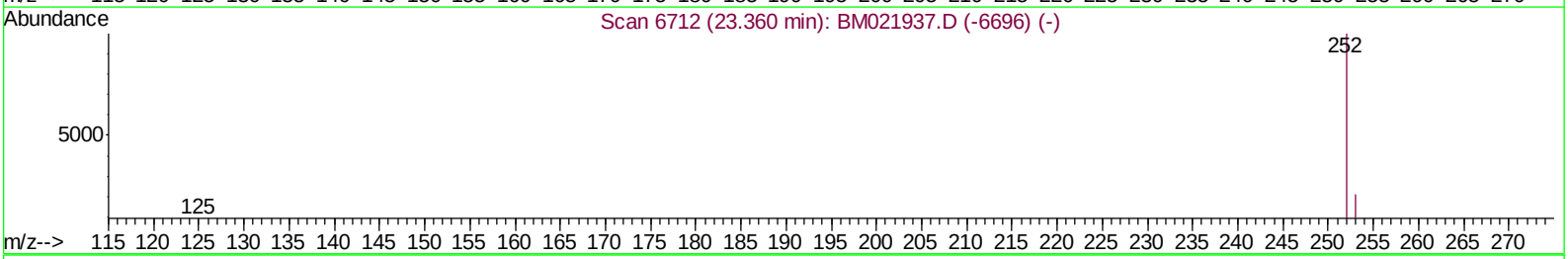
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(23) Benzo(a)pyrene (C)

23.244min (-0.116) 0.56ng/ul

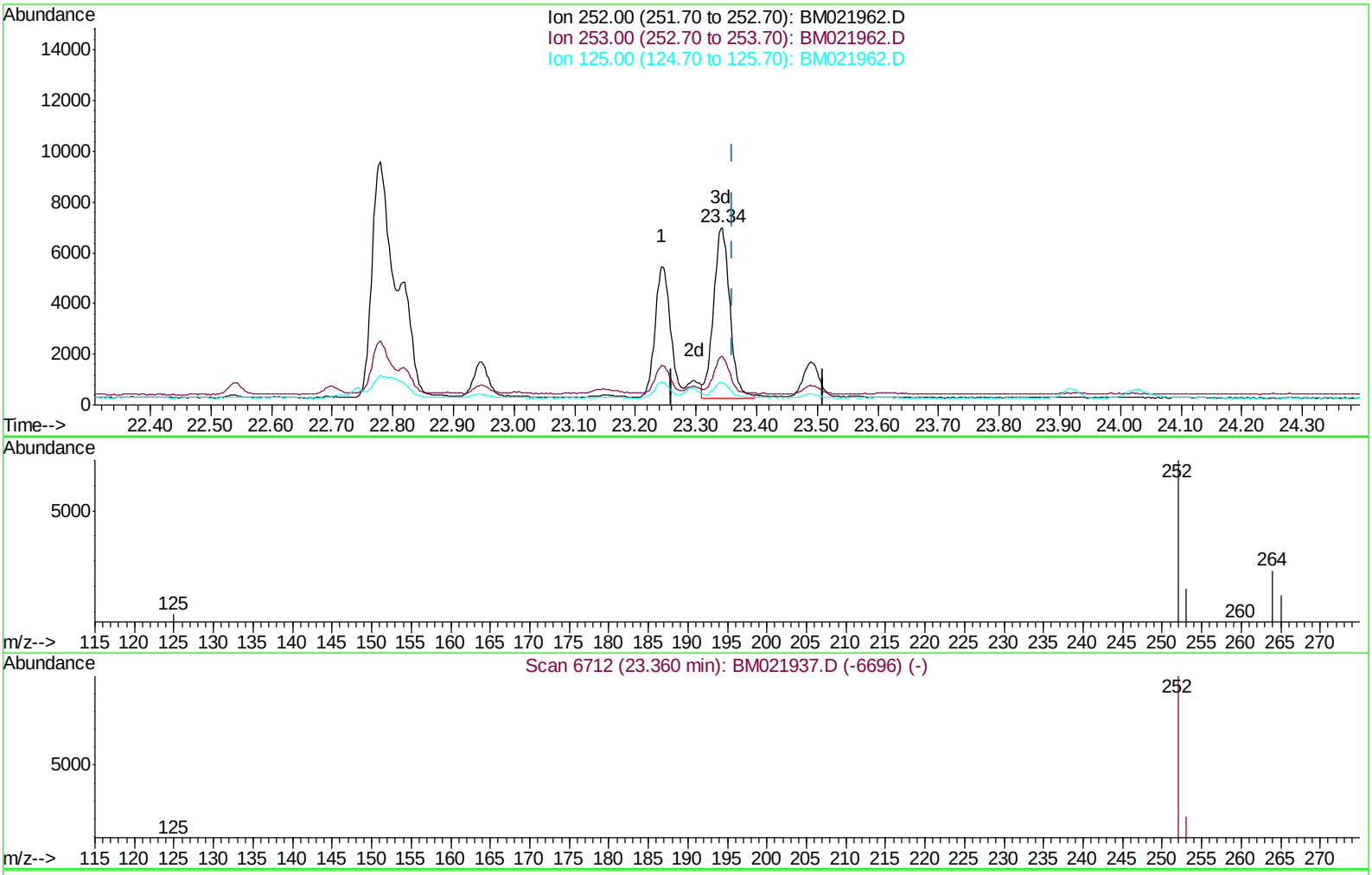
response 9253

Ion	Exp%	Act%
252.00	100	100
253.00	39.60	28.60#
125.00	18.20	17.11
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



TIC: BM021962.D

(23) Benzo(a)pyrene (C)

23.341min (-0.019) 0.76ng/ul m

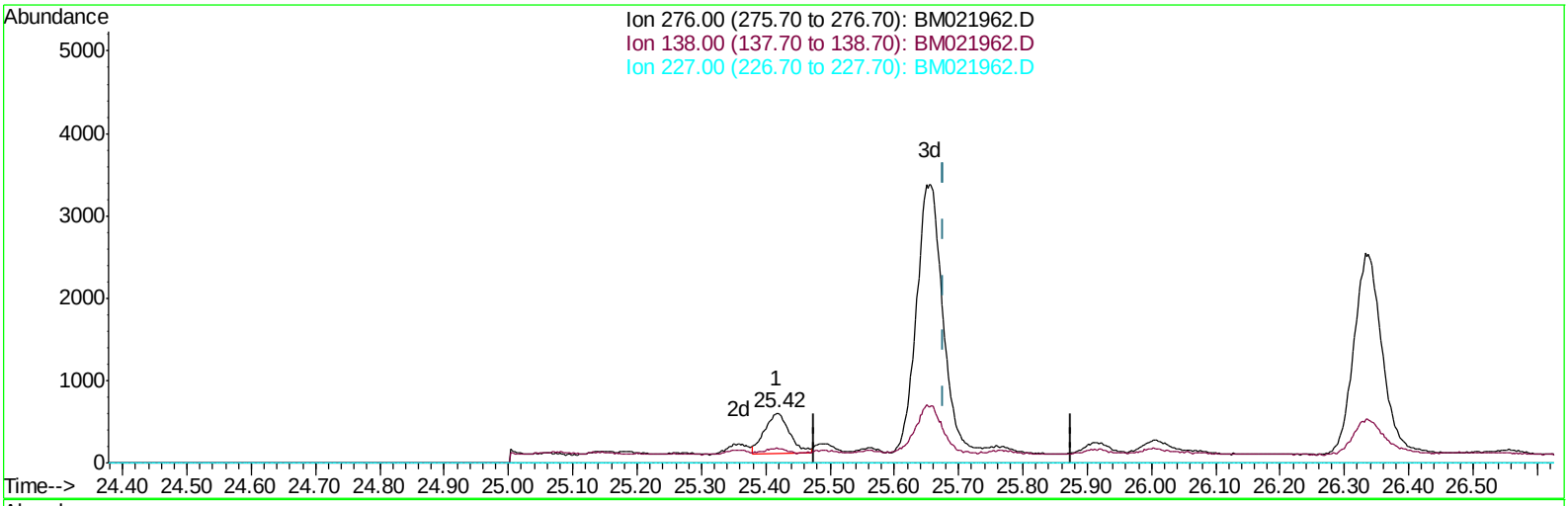
response 12655

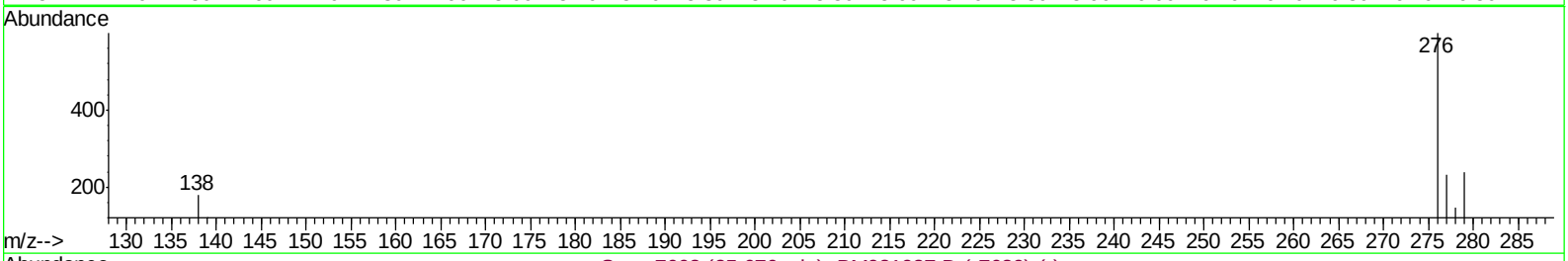
Ion	Exp%	Act%
252.00	100	100
253.00	39.60	27.27#
125.00	18.20	12.68#
0.00	0.00	0.00

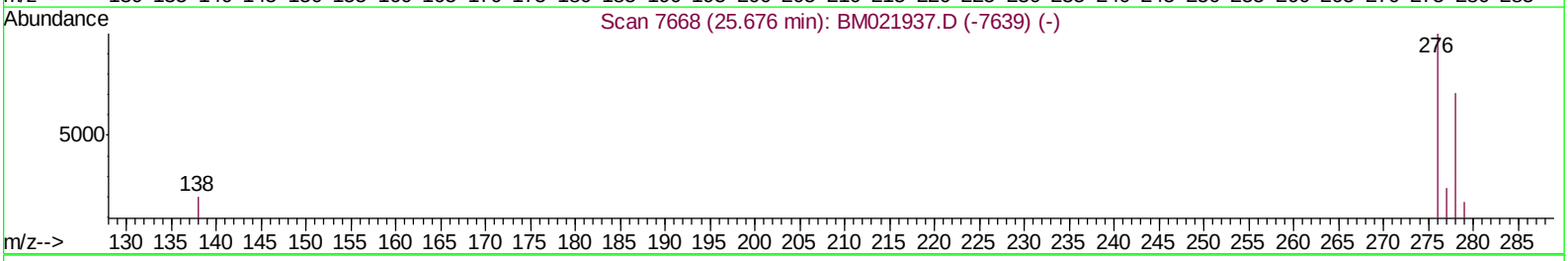
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(24) Indeno(1,2,3-cd)pyrene

25.417min (-0.259) 0.07ng/ul

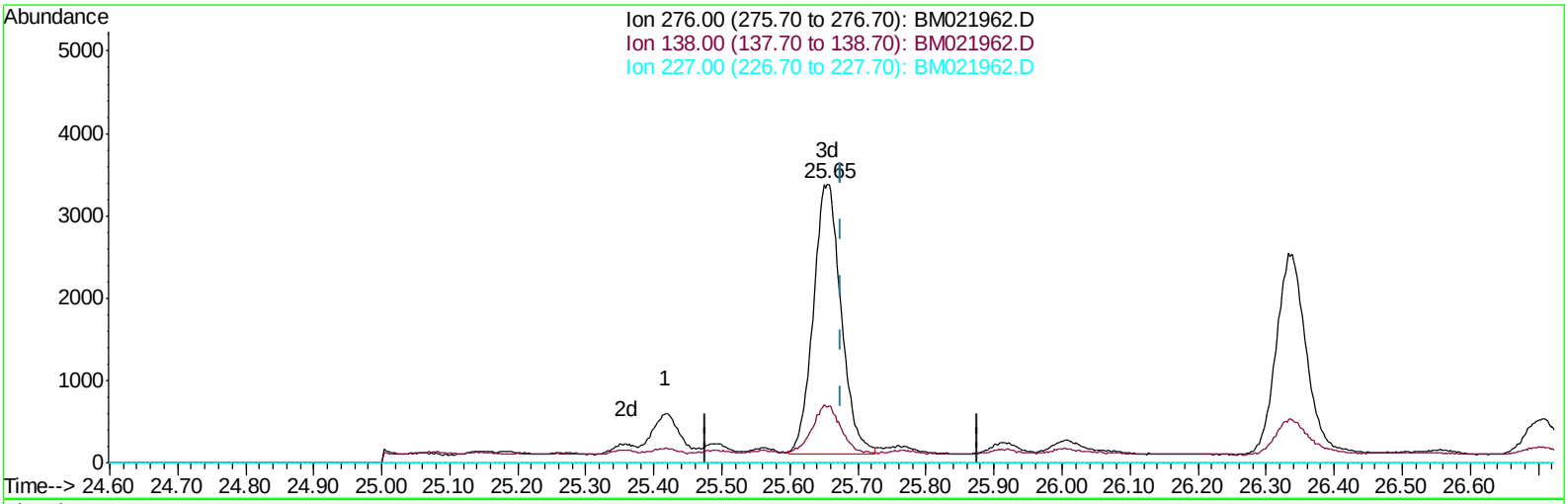
response 1299

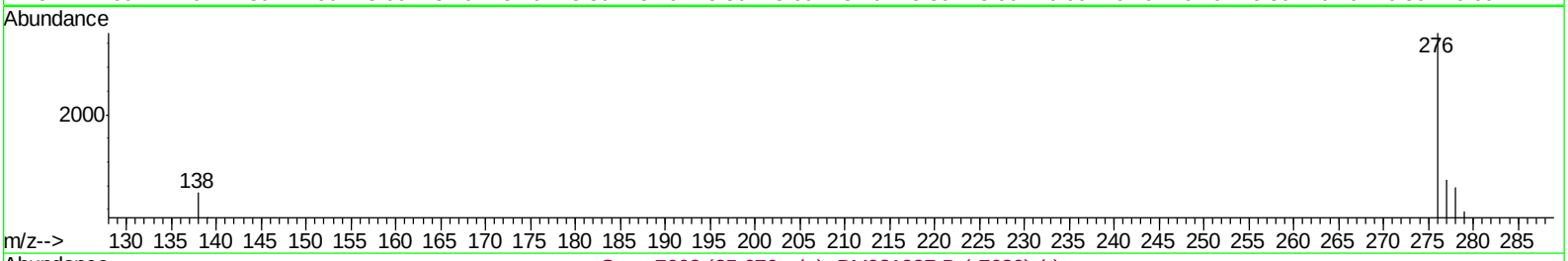
Ion	Exp%	Act%
276.00	100	100
138.00	18.90	11.09#
227.00	0.00	0.00
0.00	0.00	0.00

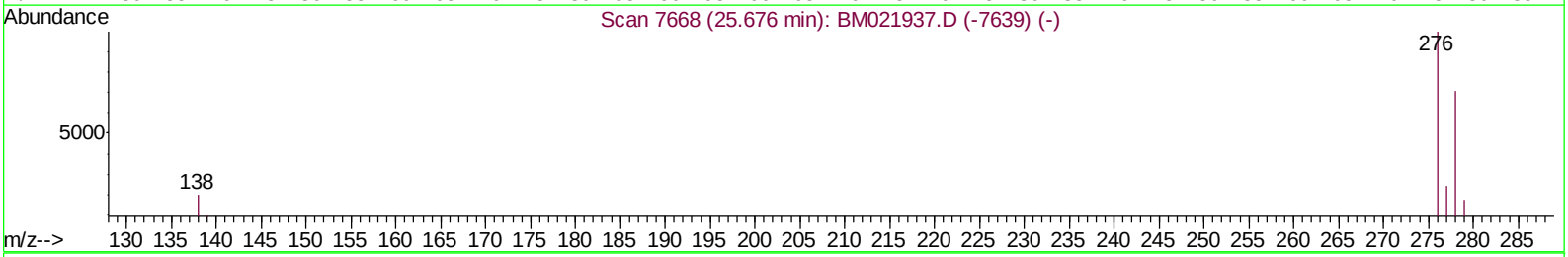
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(24) Indeno(1,2,3-cd)pyrene

25.655min (-0.022) 0.46ng/ul m

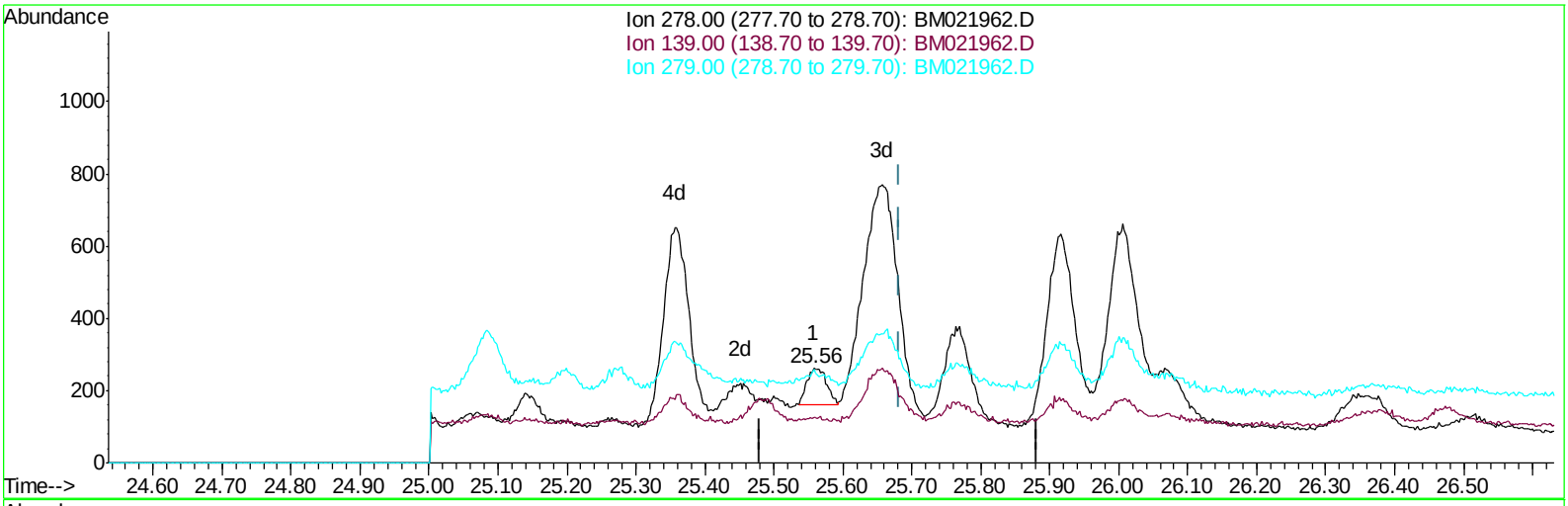
response 9245

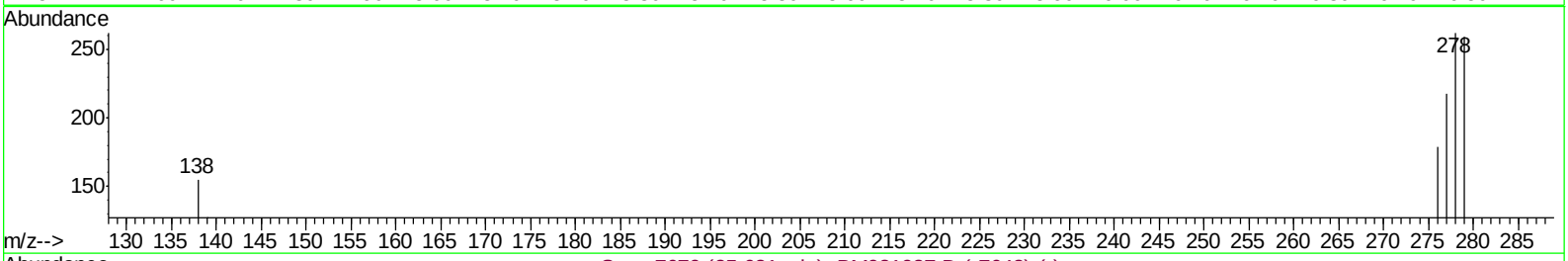
Ion	Exp%	Act%
276.00	100	100
138.00	18.90	1.56#
227.00	0.00	0.00
0.00	0.00	0.00

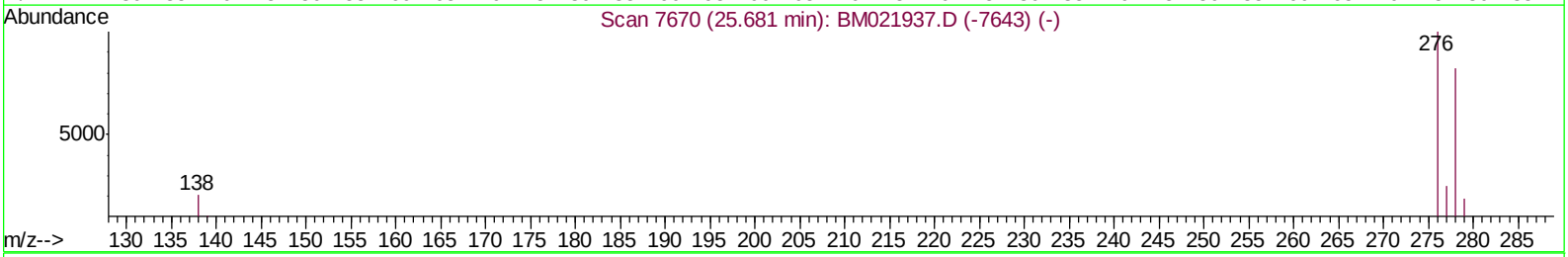
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(25) Dibenzo(a,h)anthracene

25.558min (-0.124) 0.01ng/ul

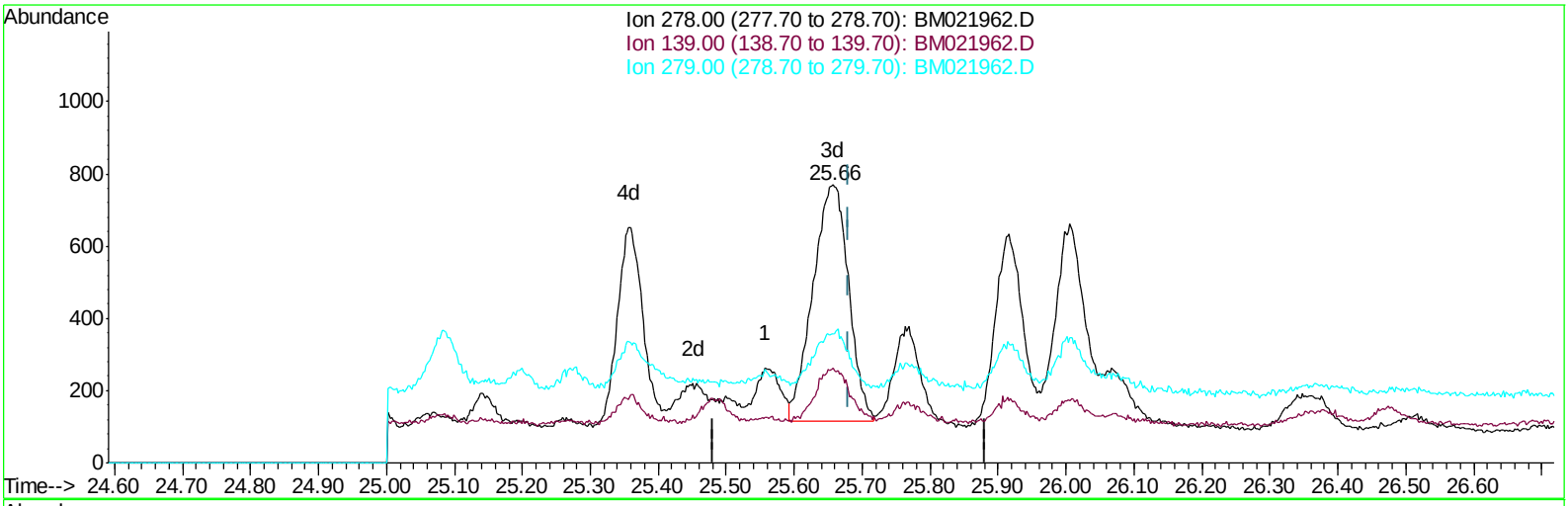
response 199

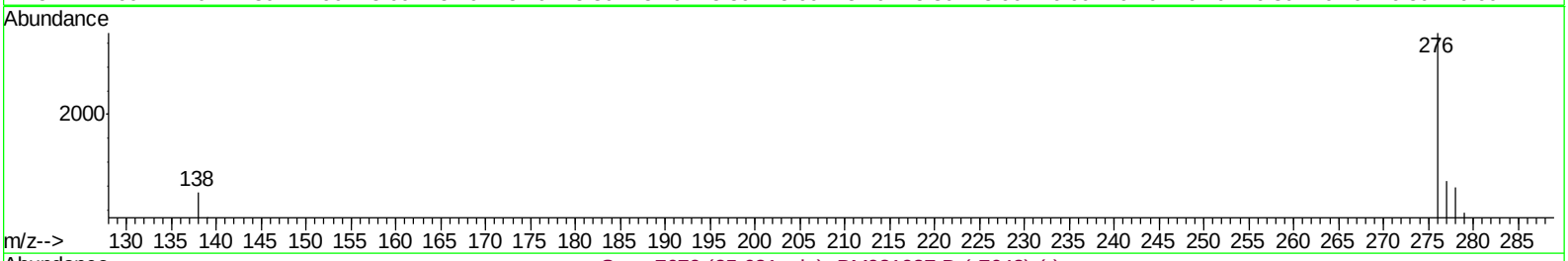
Ion	Exp%	Act%
278.00	100	100
139.00	17.70	48.47#
279.00	35.40	98.85#
0.00	0.00	0.00

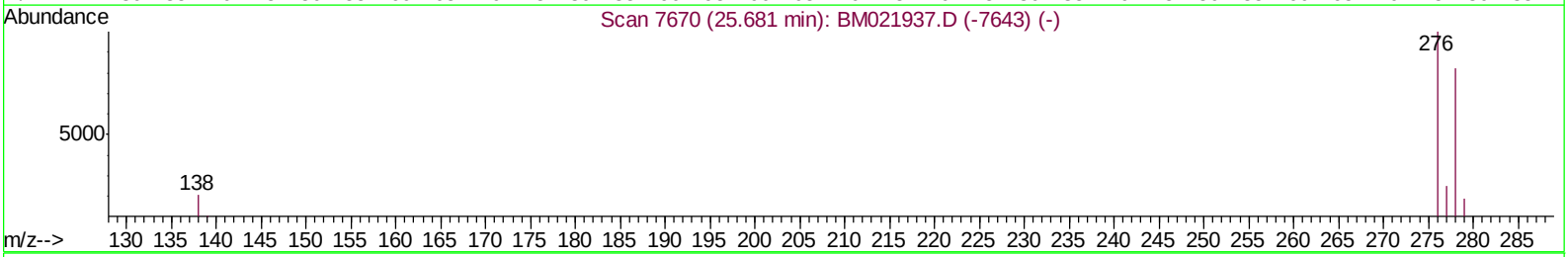
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(25) Dibenzo(a,h)anthracene

25.657min (-0.024) 0.15ng/ul m

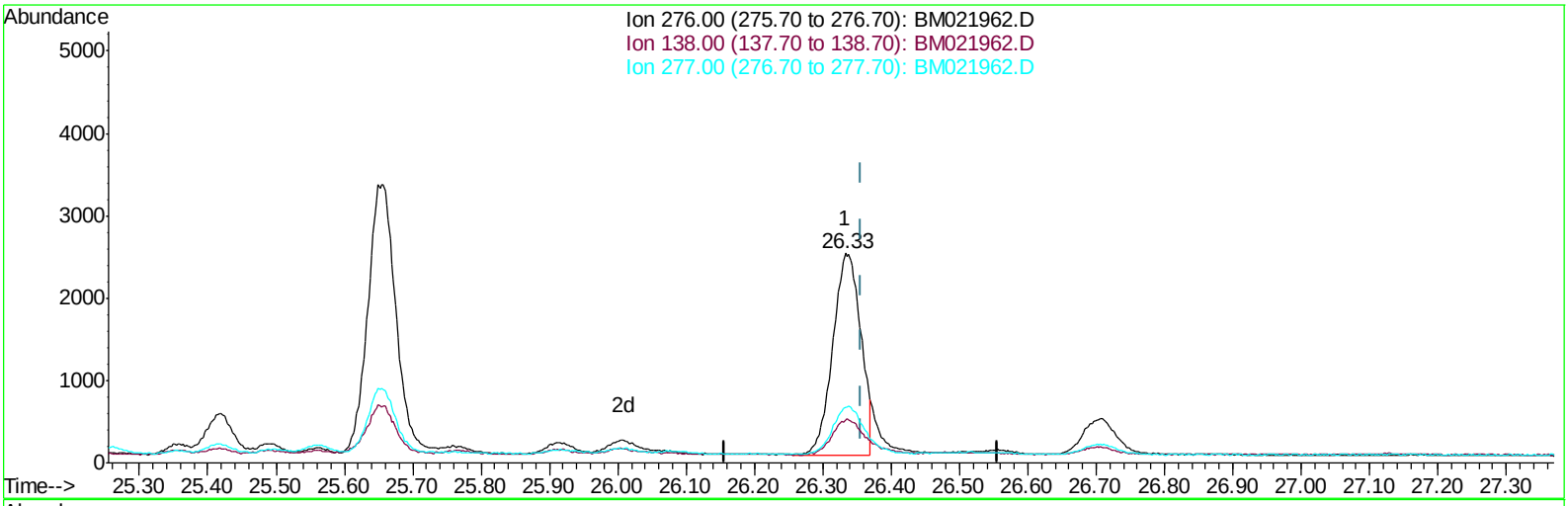
response 2395

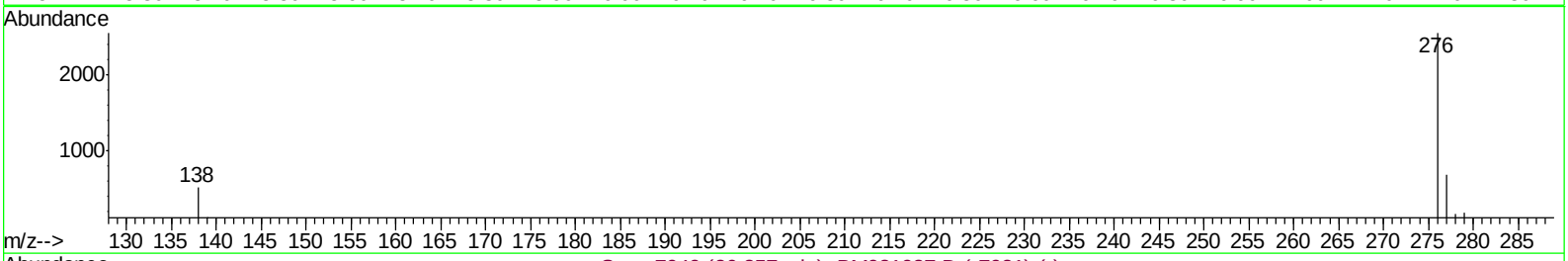
Ion	Exp%	Act%
278.00	100	100
139.00	17.70	33.90#
279.00	35.40	46.36#
0.00	0.00	0.00

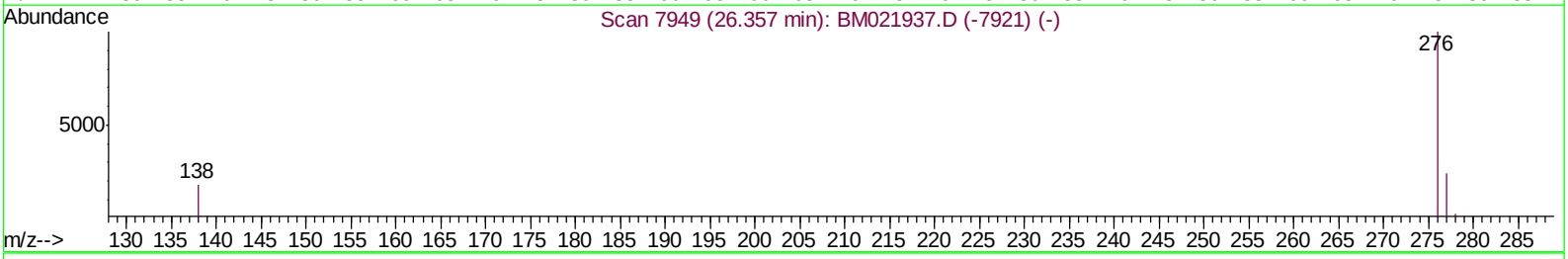
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(26) Benzo(g,h,i)perylene

26.333min (-0.024) 0.39ng/ul

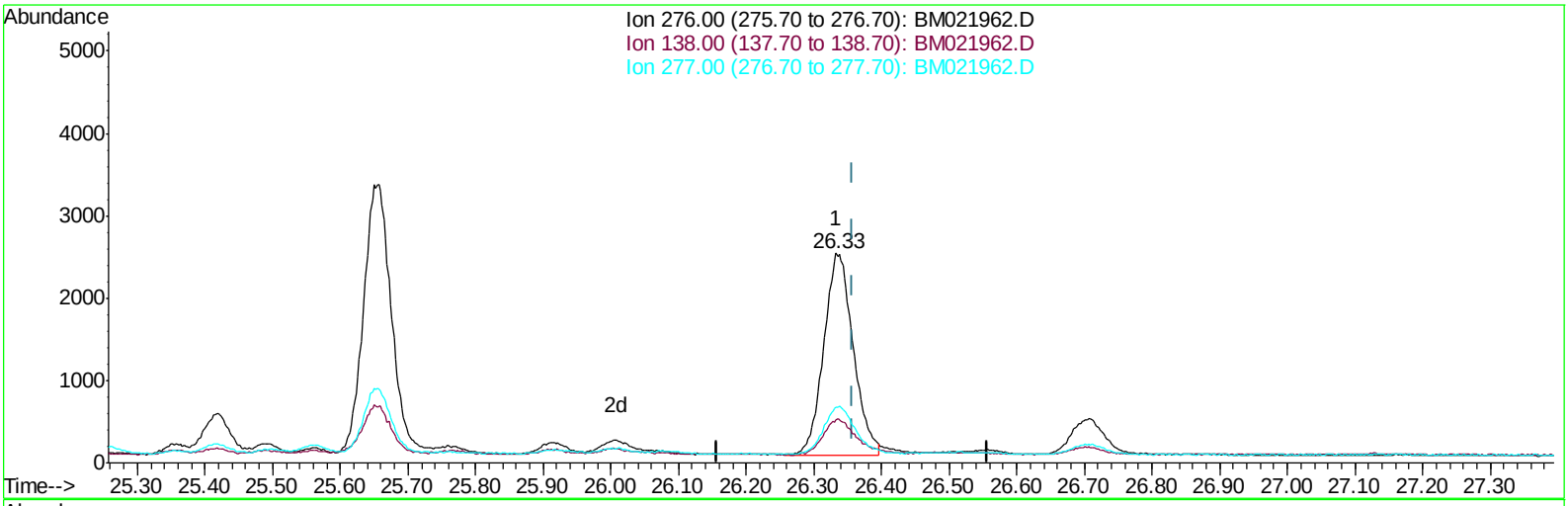
response 6914

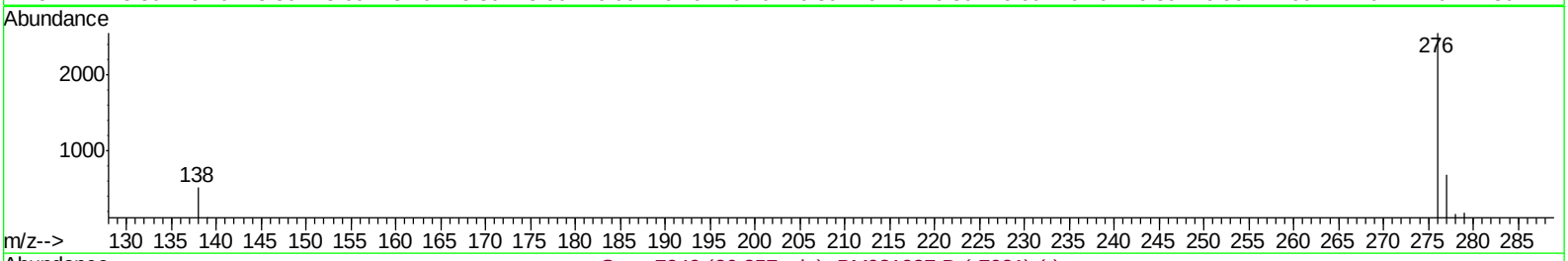
Ion	Exp%	Act%
276.00	100	100
138.00	19.40	20.38
277.00	26.80	26.79
0.00	0.00	0.00

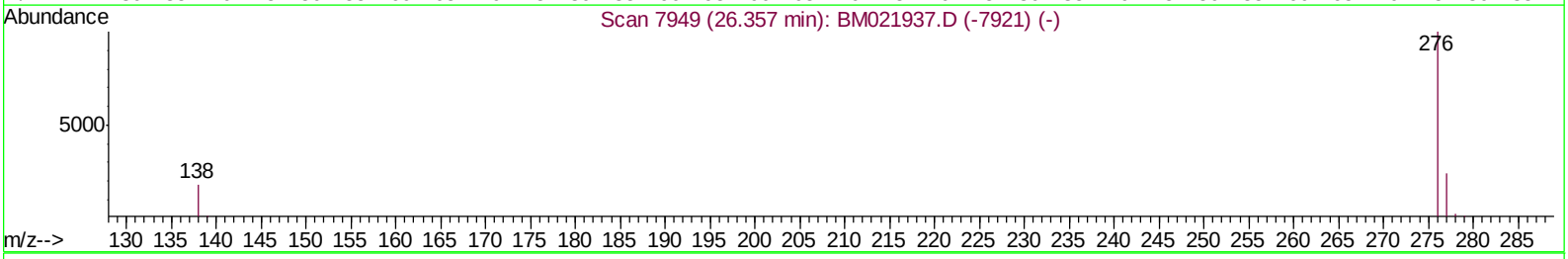
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:20:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration







TIC: BM021962.D

(26) Benzo(g,h,i)perylene

26.333min (-0.024) 0.41ng/ul m

response 7420

Ion	Exp%	Act%
276.00	100	100
138.00	19.40	20.38
277.00	26.80	26.79
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:22:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	988	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.39	136	4163	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	2246	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.03	188	5203m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	4957m	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	4861m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	1266	0.18	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	3335m	0.19	ng/ul	-0.02
Target Compounds						Qvalue
3) Naphthalene	10.44	128	346	0.029	ng/ul#	67
5) 2-Methylnaphthalene	12.09	142	198	0.025	ng/ul	98
7) Acenaphthylene	13.99	152	1175	0.112	ng/ul#	28
8) Acenaphthene	14.33	153	258	0.030	ng/ul#	91
9) Fluorene	15.33	166	348	0.037	ng/ul#	95
12) Phenanthrene	17.07	178	7480	0.494	ng/ul	98
13) Anthracene	17.16	178	1957m	0.152	ng/ul	
15) Fluoranthene	19.09	202	23342m	1.151	ng/ul	
17) Pyrene	19.46	202	21862	1.073	ng/ul	98
18) Benzo(a)anthracene	21.21	228	11446	0.646	ng/ul	99
19) Chrysene	21.27	228	14271	0.626	ng/ul	98
21) Benzo(b)fluoranthene	22.78	252	20234m	1.234	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	6716m	0.362	ng/ul	
23) Benzo(a)pyrene	23.34	252	12655m	0.759	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.65	276	9245m	0.464	ng/ul	
25) Dibenzo(a,h)anthracene	25.66	278	2395m	0.149	ng/ul	
26) Benzo(g,h,i)perylene	26.33	276	7420m	0.414	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080719\
Data File : BM021962.D
Acq On : 09 Aug 2019 09:55
Operator : HP/JU
Sample : K4029-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 09 13:22:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration