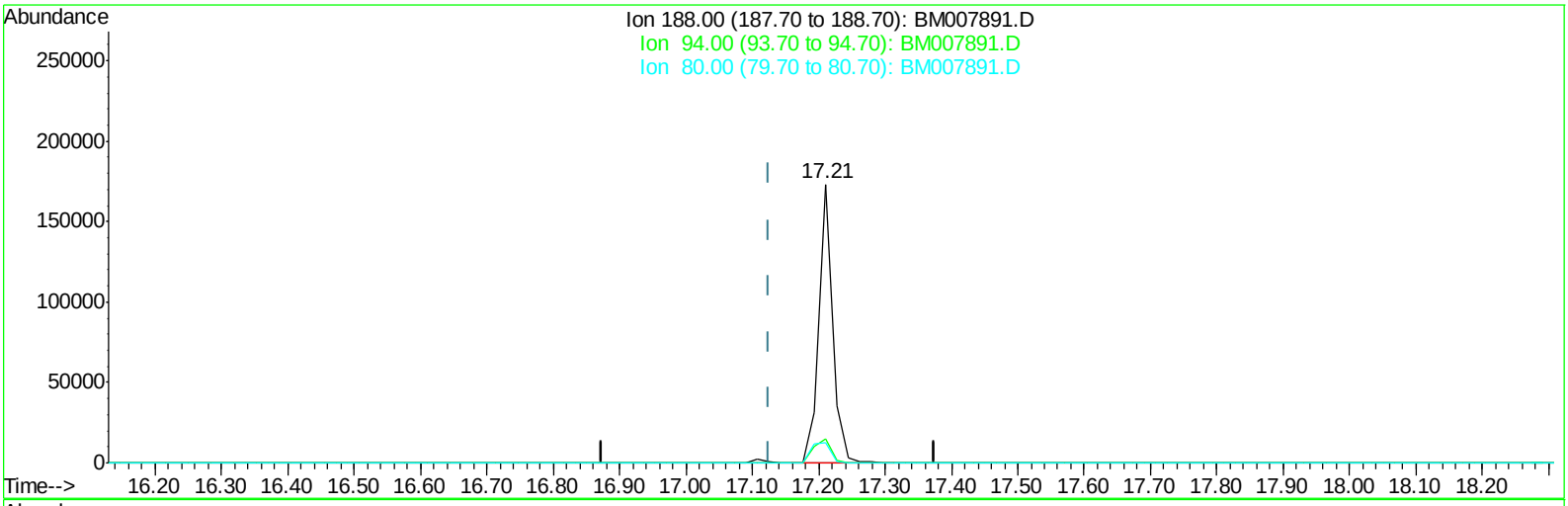
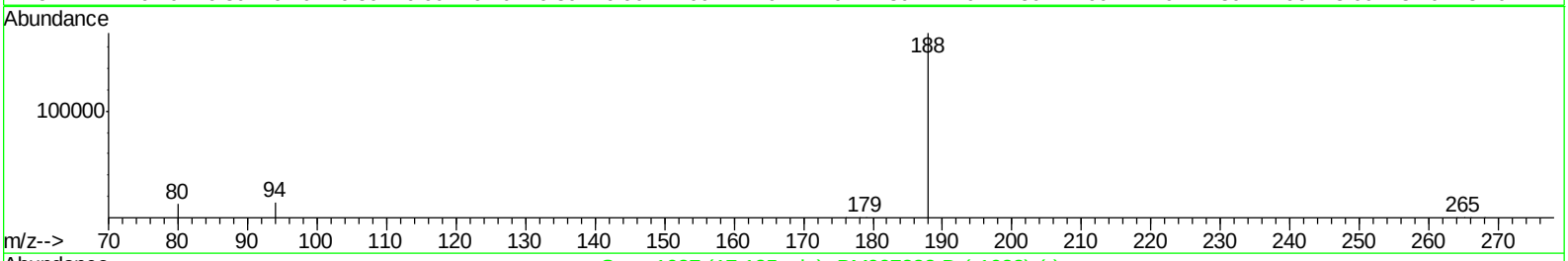
Quantitation Report (Qedit)

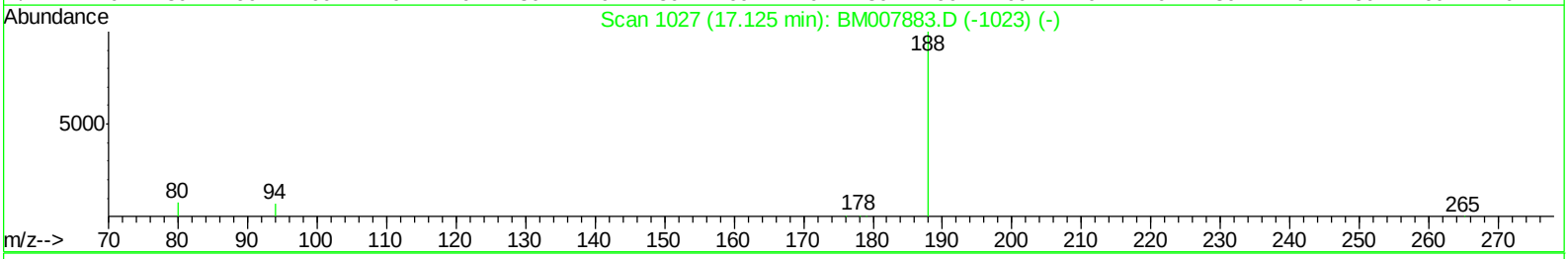
Data Path : Z:\HPCHEM1\BNA_M\Data\BM111516\
Data File : BM007891.D
Acq On : 15 Nov 2016 14:15
Operator : UM/SJ
Sample : H5626-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 16 01:22:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 01:19:46 2016
Response via : Initial Calibration







TIC: BM007891.D

(10) Phenanthrene-d10 (I)

17.210min (+0.086) 0.40ng/ul

response 251584

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.45#
80.00	11.80	7.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BM007891.D
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Misc :
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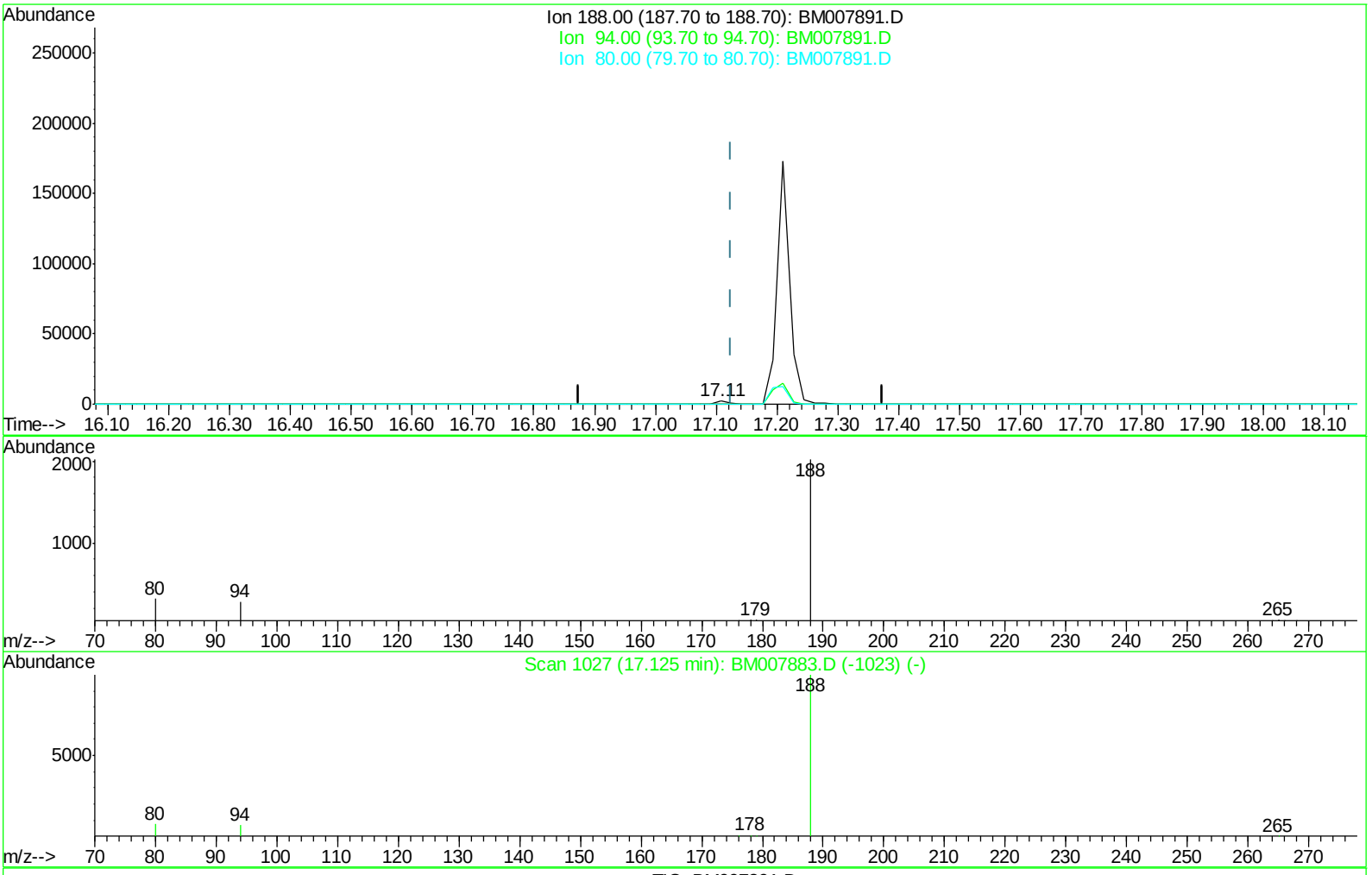

TIC: BM007891.D

(10) Phenanthrene-d10 (I)

17.107min (-0.017) 0.40ng/ul m

response 3415

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.60#
80.00	11.80	15.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM111516\
Data File : BM007891.D
Acq On : 15 Nov 2016 14:15
Operator : UM/SJ
Sample : H5626-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 16 01:22:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
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QLast Update : Wed Nov 16 01:19:46 2016
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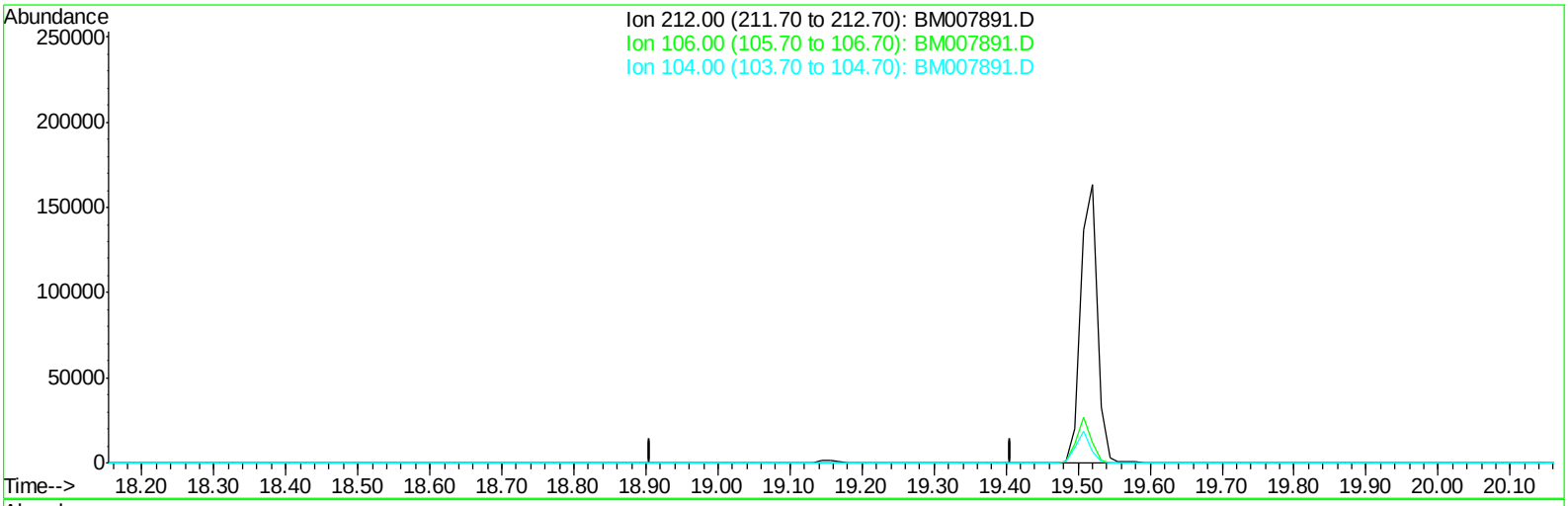

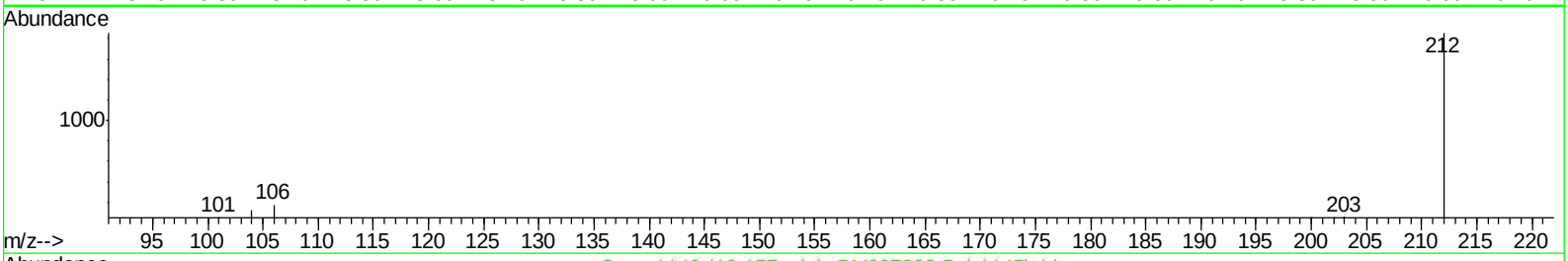

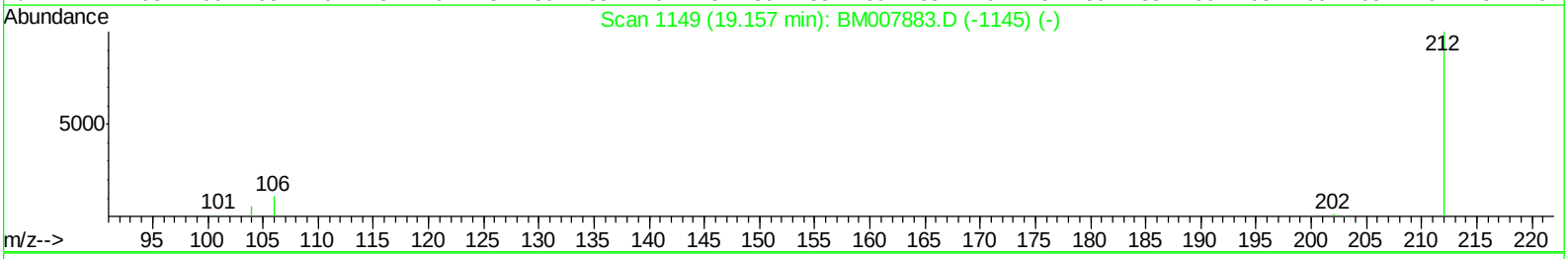

TIC: BM007891.D

(14) Fluoranthene-d10 (SURR)

19.157min (-19.157) 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:\HPCHEM1\BNA_M\Data\BM111516\
Data File : BM007891.D
Acq On : 15 Nov 2016 14:15
Operator : UM/SJ
Sample : H5626-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 16 01:22:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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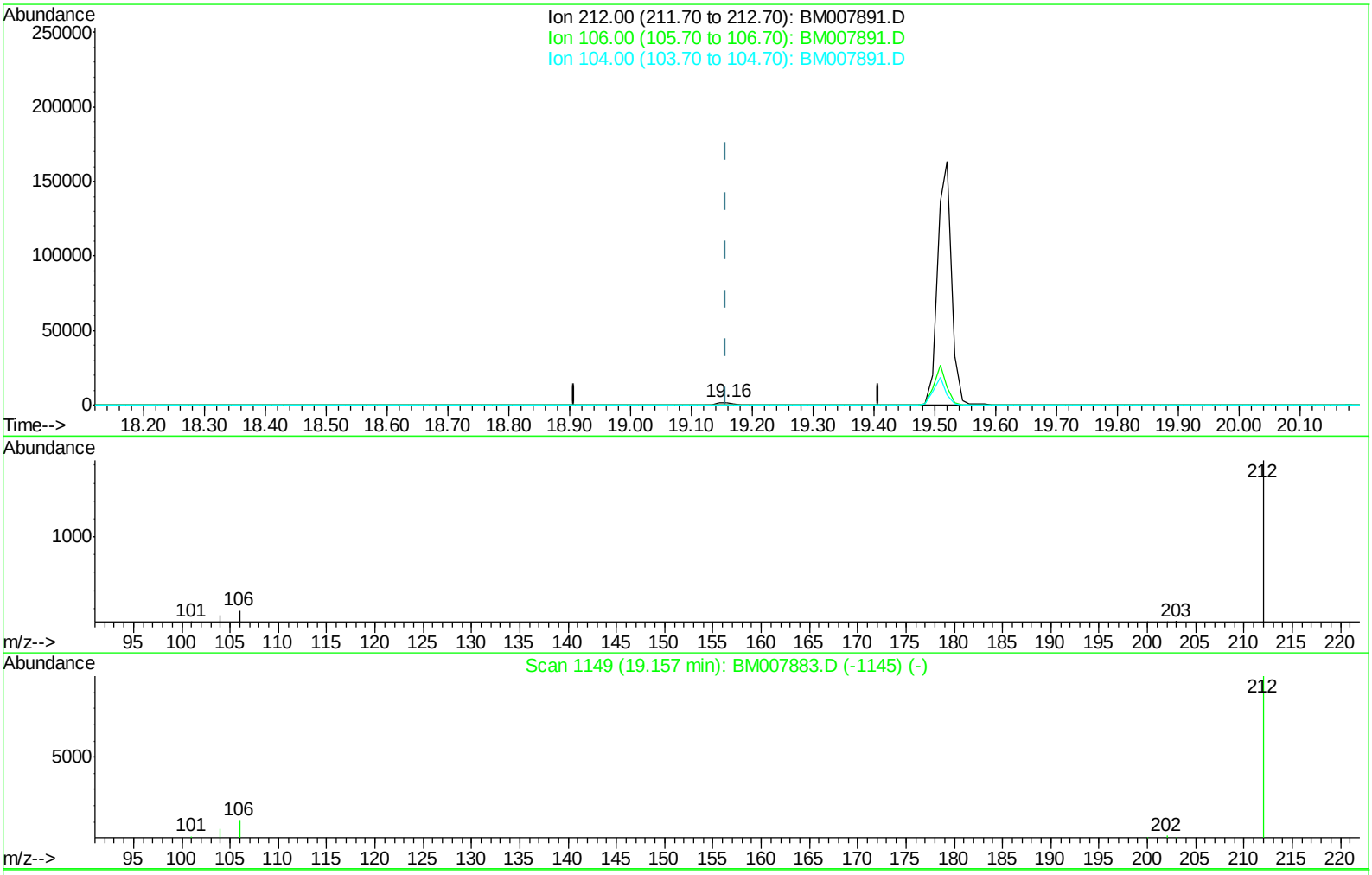


TIC: BM007891.D

(14) Fluoranthene-d10 (SURR)

19.157min (0.000) 0.37ng/ul m

response 2879

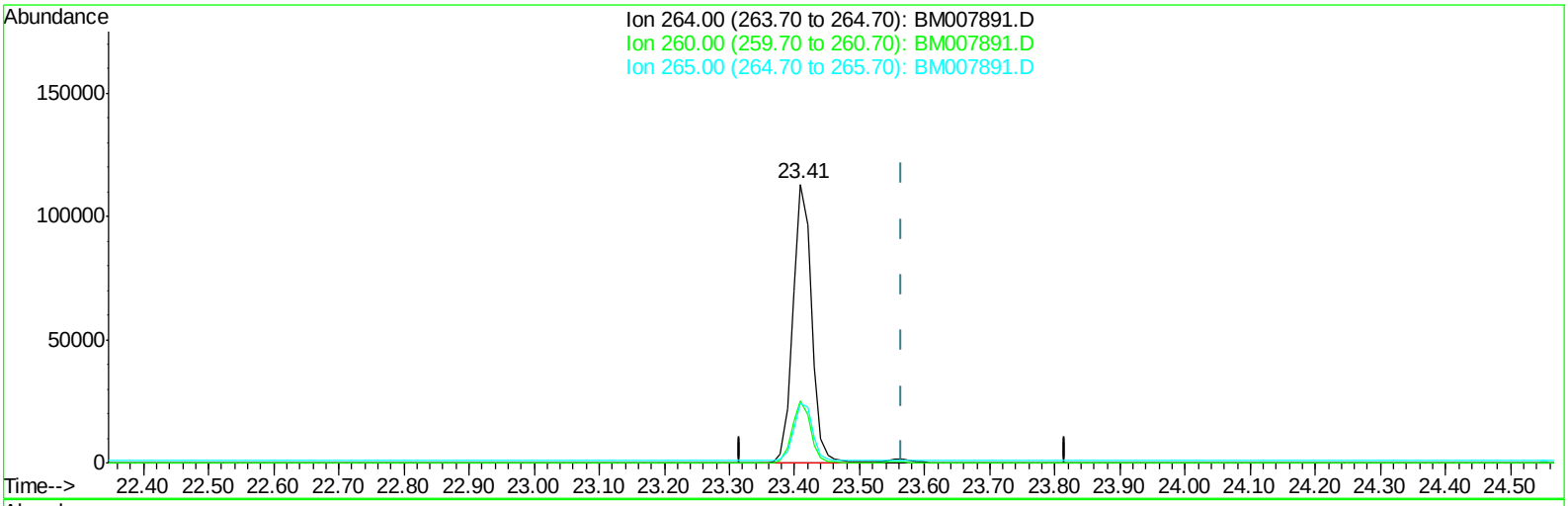
Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

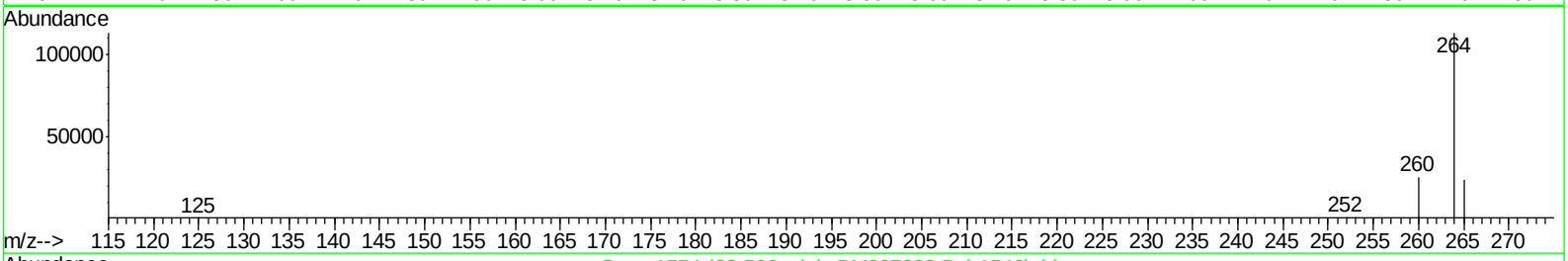
Quantitation Report (Qedit)

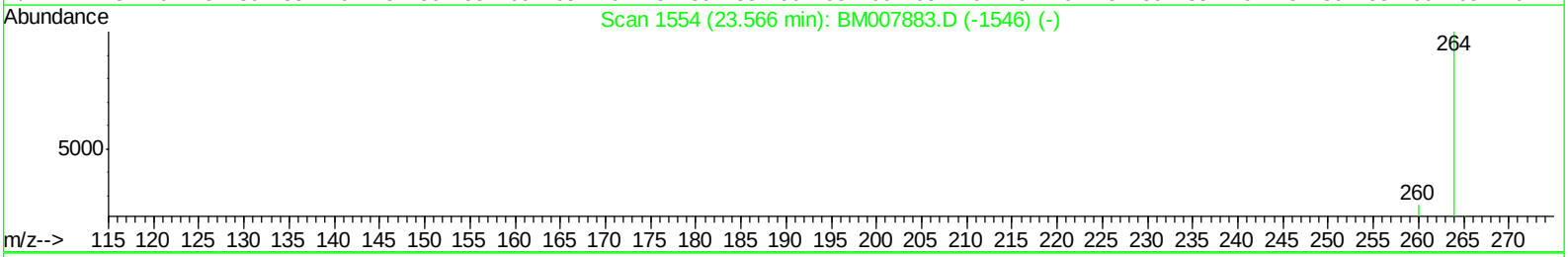
Data Path : Z:\HPCHEM1\BNA_M\Data\BM111516\
Data File : BM007891.D
Acq On : 15 Nov 2016 14:15
Operator : UM/SJ
Sample : H5626-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 16 07:30:09 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 16 01:19:46 2016
Response via : Initial Calibration







TIC: BM007891.D

(20) Perylene-d12 (I)

23.410min (-0.156) 0.40ng/ul

response 225909

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.33#
265.00	103.50	21.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM111516\
Data File : BM007891.D
Acq On : 15 Nov 2016 14:15
Operator : UM/SJ
Sample : H5626-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 16 07:30:09 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
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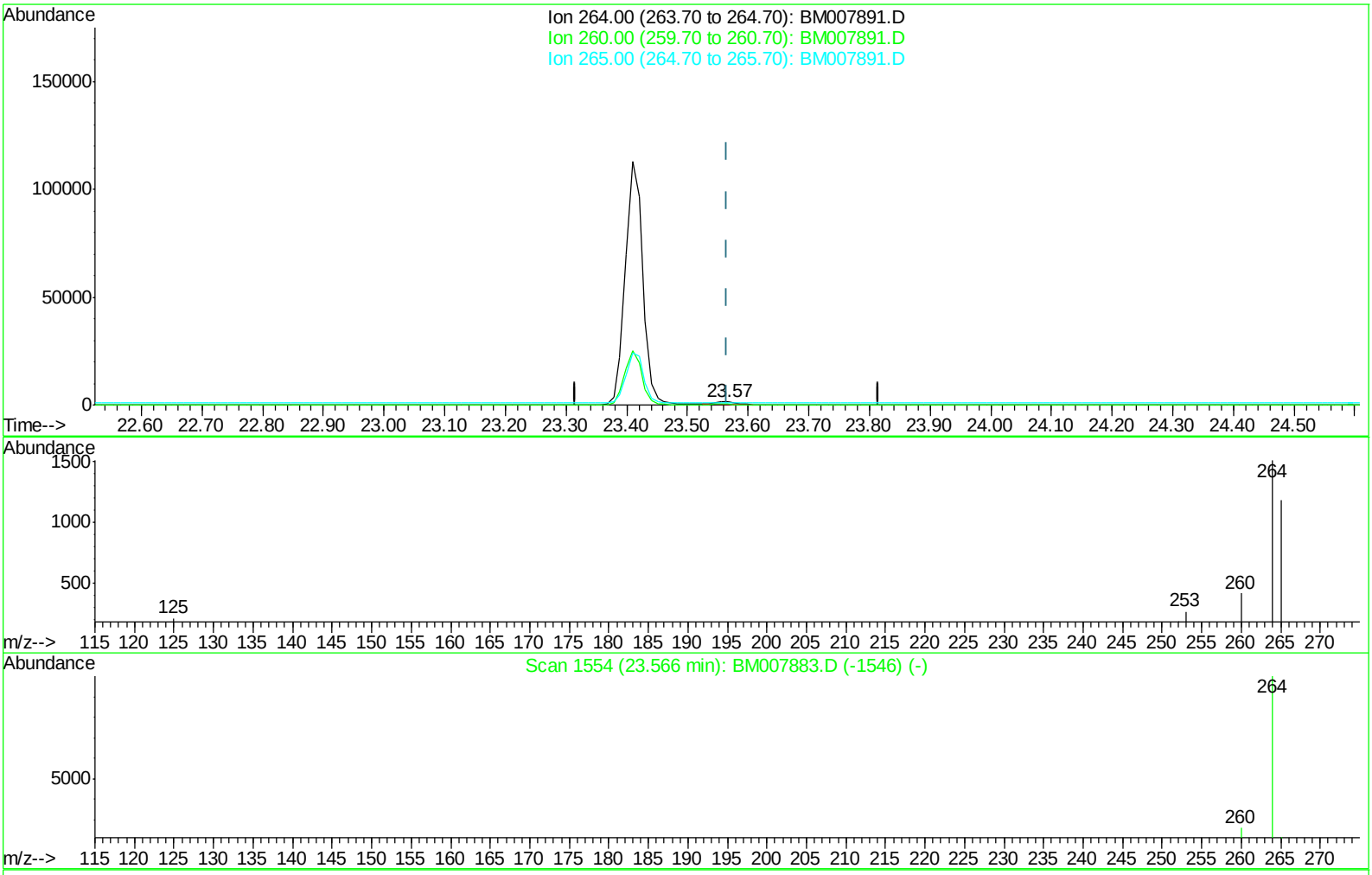

TIC: BM007891.D

(20) Perylene-d12 (I)

23.566min (0.000) 0.40ng/ul m

response 2599

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.64
265.00	103.50	78.07#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM111516\
Data File : BM007891.D
Acq On : 15 Nov 2016 14:15
Operator : UM/SJ
Sample : H5626-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 16 07:31:09 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	1009	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	3313	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.37	164	1920	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	3415m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.32	240	3477	0.40	ng/ul	0.01
20) Perylene-d12	23.57	264	2599m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	1411	0.36	ng/ul	-0.01
14) Fluoranthene-d10	19.16	212	2879m	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.56	128	7859	0.92	ng/ul	95
5) 2-Methylnaphthalene	12.18	142	1357	0.25	ng/ul	100
8) Acenaphthene	14.42	153	2136	0.31	ng/ul	90
9) Fluorene	15.43	166	488	0.06	ng/ul#	95

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

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