

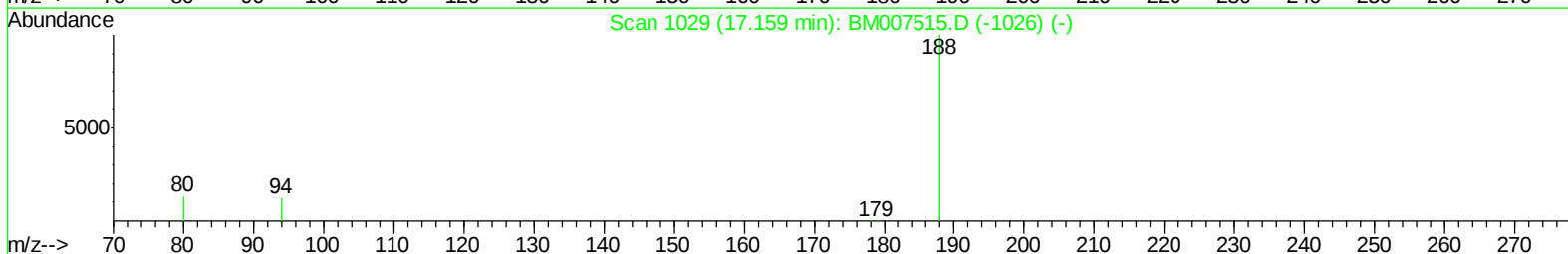
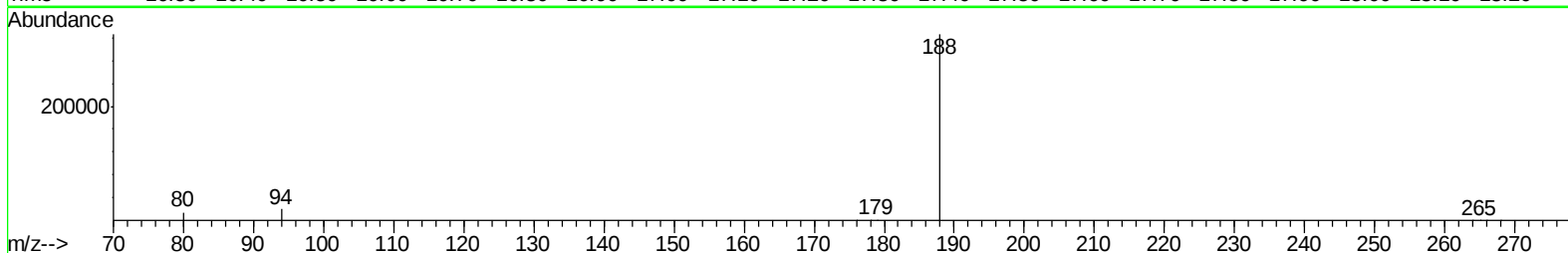
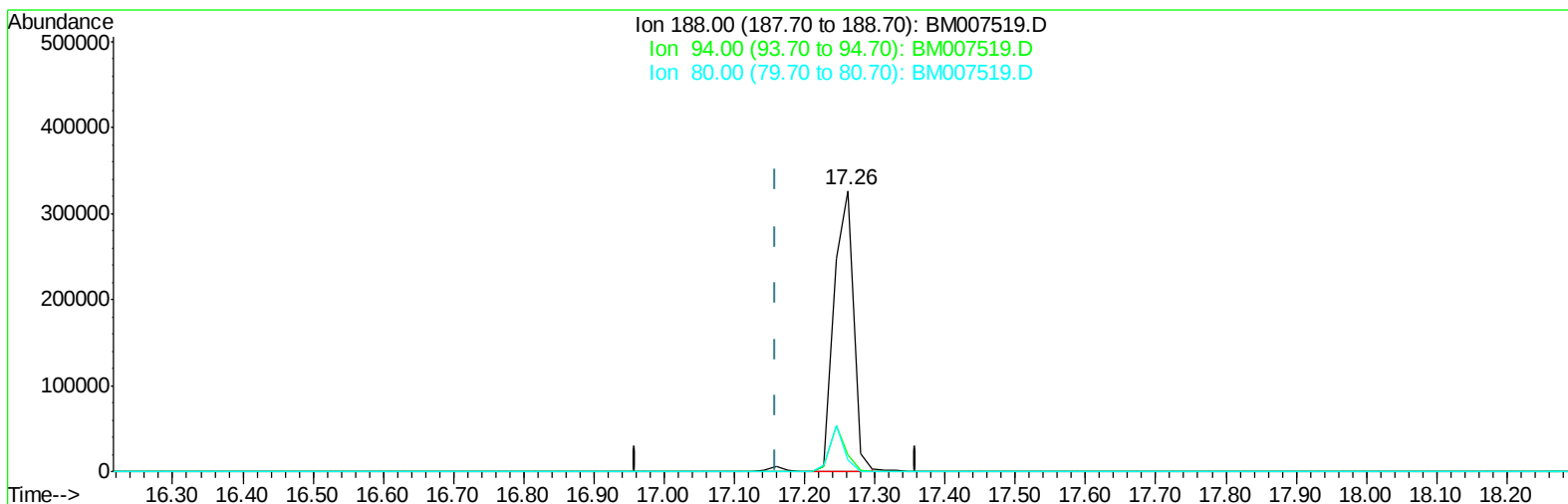
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092216\
Data File : BM007519.D
Acq On : 22 Sep 2016 19:52
Operator : UM/SJ
Sample : H4830-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VI3

Manual Integrations
APPROVED

umangi
9/23/2016 6:52:45 PM

Quant Time: Sep 23 12:04:04 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 04:00:23 2016
Response via : Initial Calibration



TIC: BM007519.D

(10) Phenanthrene-d10 (I)

17.262min (+0.103) 0.40ng/ul

response 619783

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	5.89#
80.00	18.30	4.32#
0.00	0.00	0.00

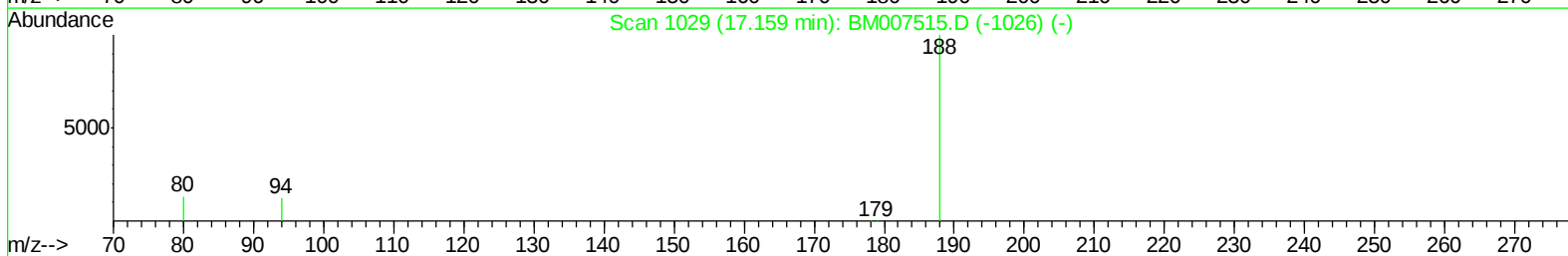
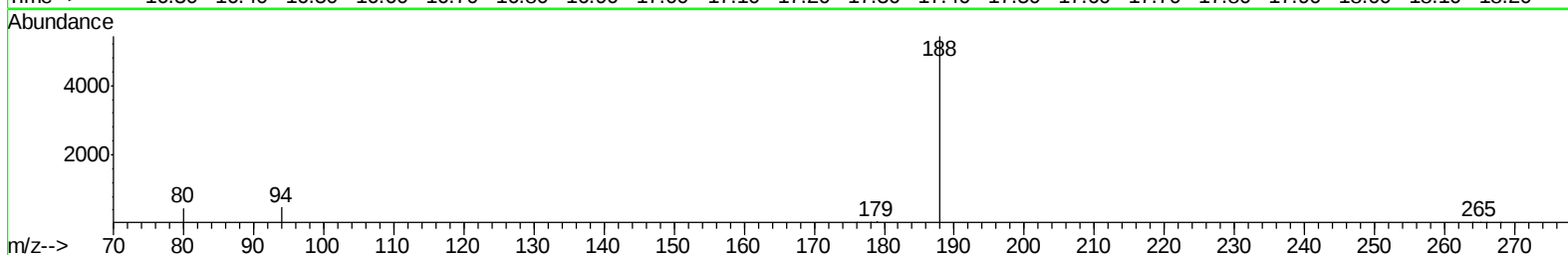
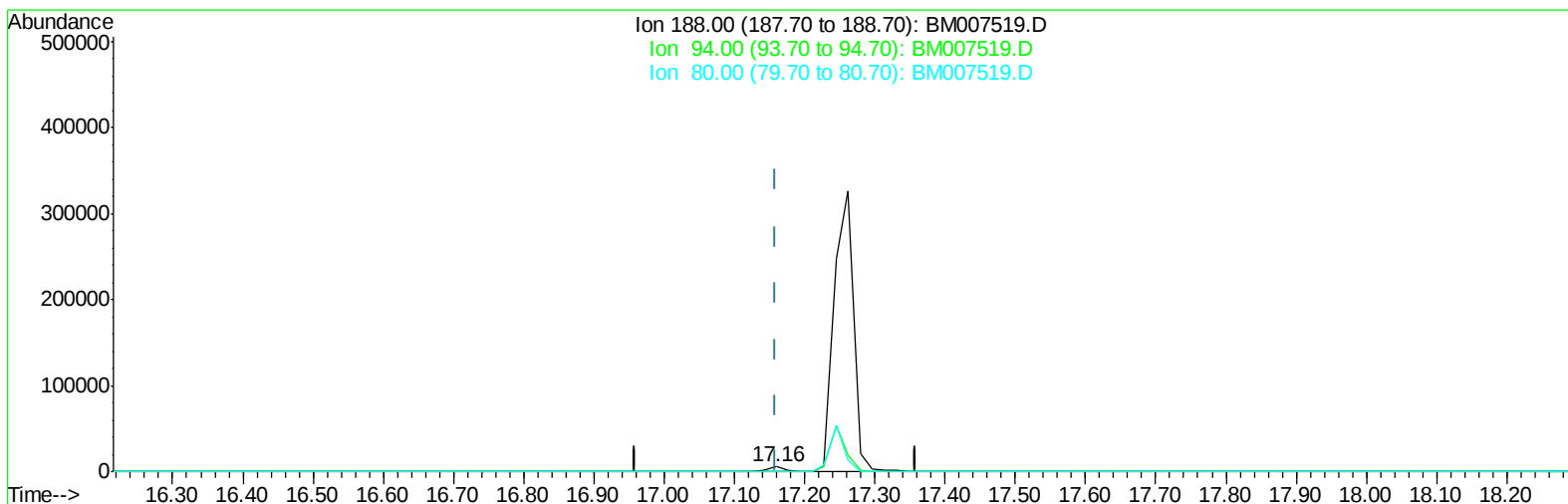
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092216\
Data File : BM007519.D
Acq On : 22 Sep 2016 19:52
Operator : UM/SJ
Sample : H4830-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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umangi
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Quant Time: Sep 23 12:04:04 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
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QLast Update : Fri Sep 23 04:00:23 2016
Response via : Initial Calibration



TIC: BM007519.D

(10) Phenanthrene-d10 (I)

17.159min (0.000) 0.40ng/ul m

response 8176

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	8.84#
80.00	18.30	8.47#
0.00	0.00	0.00

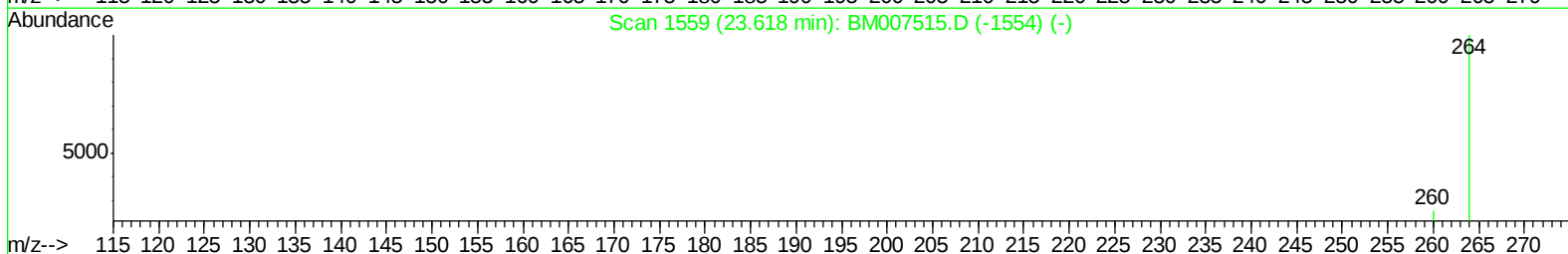
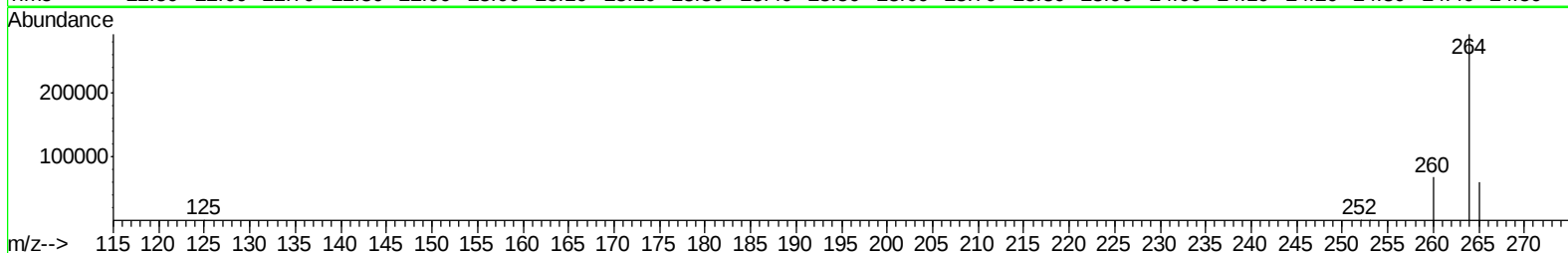
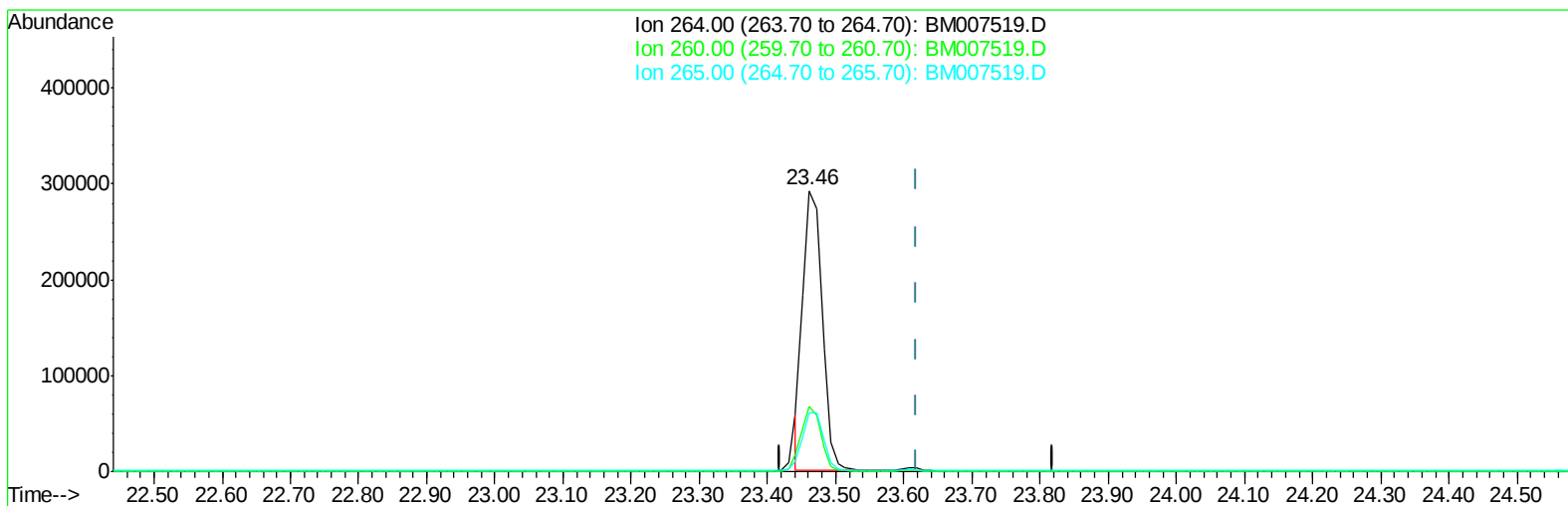
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092216\
Data File : BM007519.D
Acq On : 22 Sep 2016 19:52
Operator : UM/SJ
Sample : H4830-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VI3

Manual Integrations
APPROVED

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9/23/2016 6:52:45 PM

Quant Time: Sep 23 12:05:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 04:00:23 2016
Response via : Initial Calibration



TIC: BM007519.D

(20) Perylene-d12 (I)

23.462min (-0.156) 0.40ng/ul

response 572222

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	23.17
265.00	45.80	21.09#
0.00	0.00	0.00

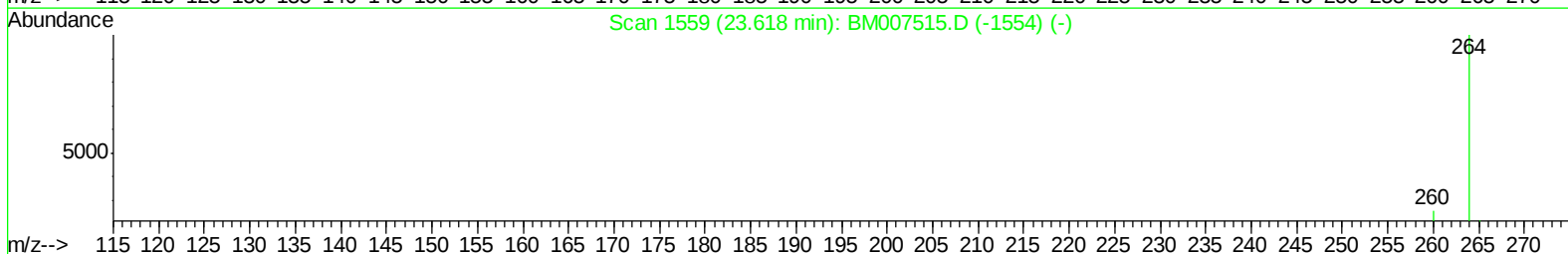
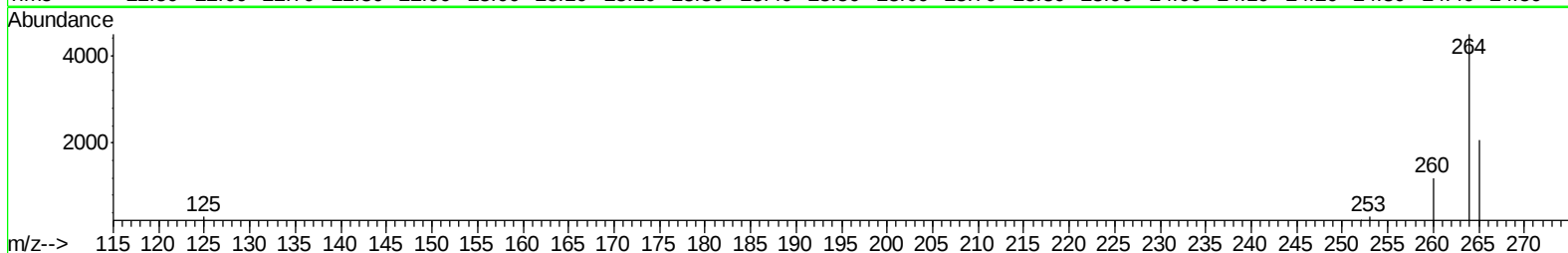
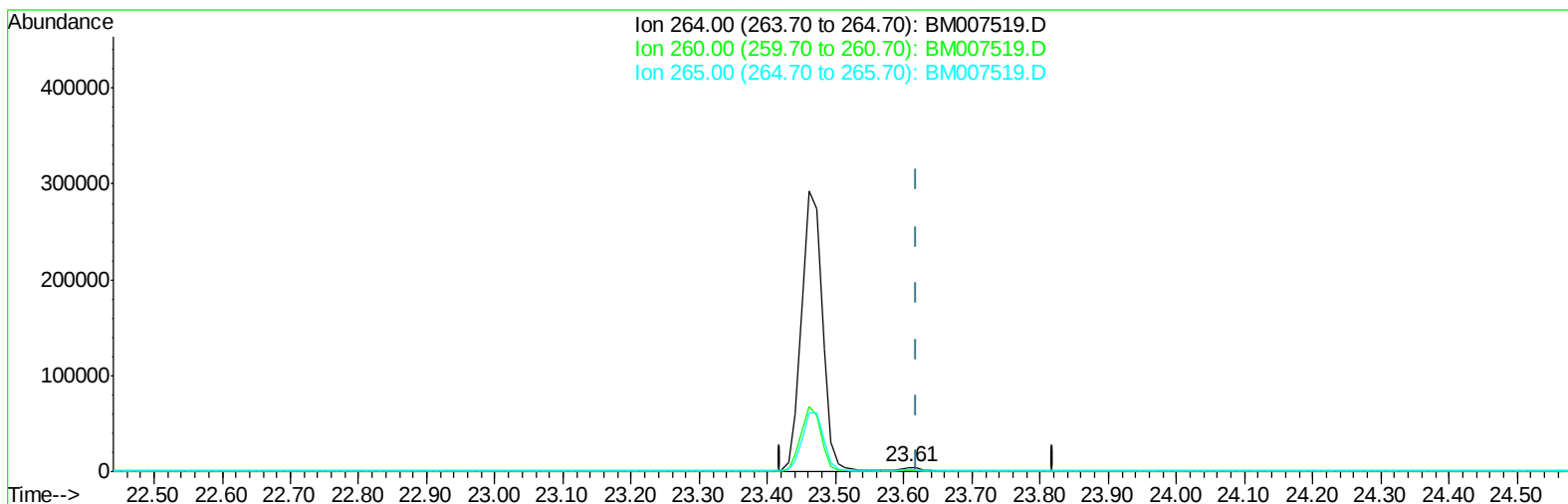
Data Path : Z:\HPCHEM1\BNA_M\Data\BM092216\
Data File : BM007519.D
Acq On : 22 Sep 2016 19:52
Operator : UM/SJ
Sample : H4830-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VI3

Manual Integrations
APPROVED

umangi
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Quant Time: Sep 23 12:05:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 23 04:00:23 2016
Response via : Initial Calibration



TIC: BM007519.D

(20) Perylene-d12 (I)

23.608min (-0.010) 0.40ng/ul m

response 7216

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	26.82
265.00	45.80	46.08
0.00	0.00	0.00

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 Data File : BM007519.D
 Acq On : 22 Sep 2016 19:52
 Operator : UM/SJ
 Sample : H4830-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VI3

Manual Integrations
 APPROVED

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 9/23/2016 6:52:45 PM

Quant Time: Sep 23 12:06:25 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 23 04:00:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	1378	0.40	ng/ul	0.00
2) Naphthalene-d8	10.57	136	5538	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.42	164	3950	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.16	188	8176m	0.40	ng/ul	0.00
16) Chrysene-d12	21.35	240	8678	0.40	ng/ul	0.00
20) Perylene-d12	23.61	264	7216m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.17	152	2723	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.19	212	8206	0.43	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.22	202	668	0.02	ng/ul	Qvalue 74

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

Data Path : Z:\HPCHEM1\BNA_M\Data\BM092216\
Data File : BM007519.D
Acq On : 22 Sep 2016 19:52
Operator : UM/SJ
Sample : H4830-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VI3

Manual Integrations
APPROVED

umangi
9/23/2016 6:52:45 PM

Quant Time: Sep 23 12:06:25 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
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