

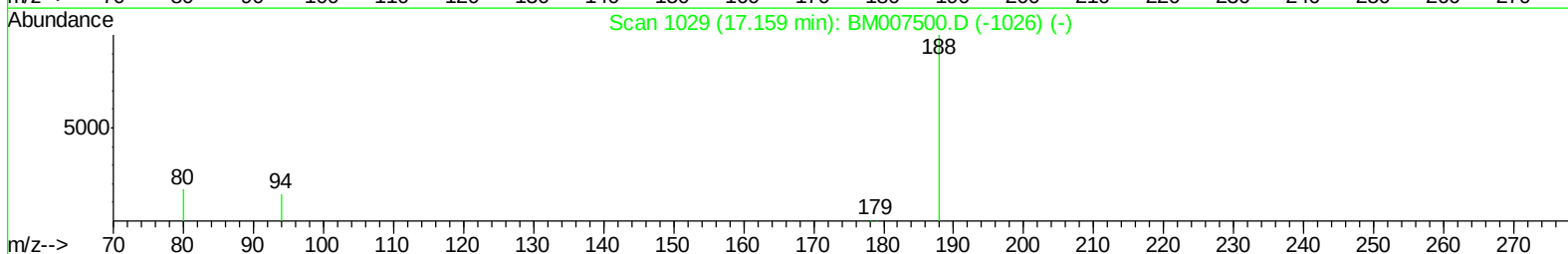
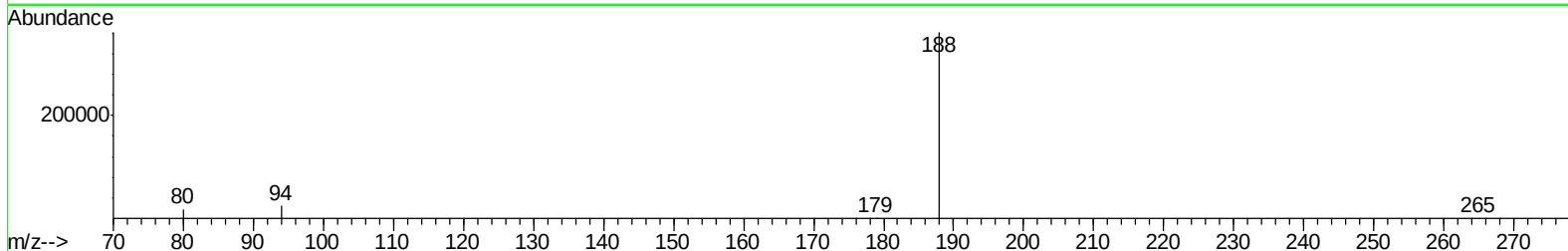
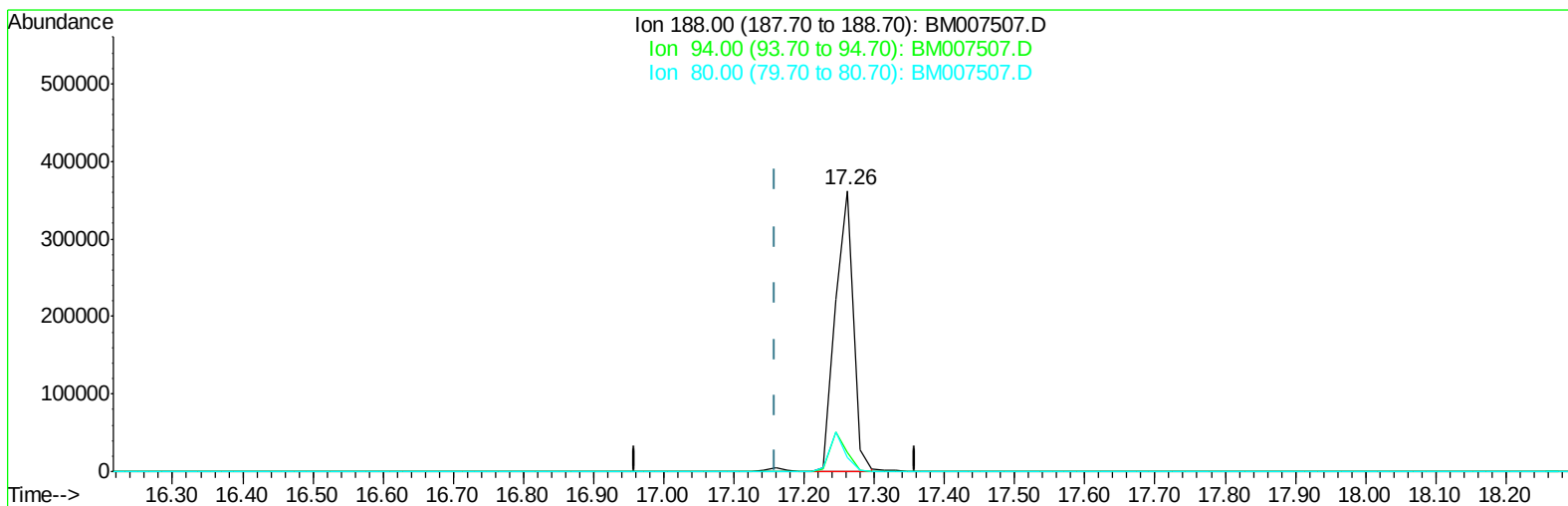
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092216\
Data File : BM007507.D
Acq On : 22 Sep 2016 11:19
Operator : UM/SJ
Sample : PB93453BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK53

Manual Integrations
APPROVED

umangi
9/23/2016 6:52:01 PM

Quant Time: Sep 22 15:58:15 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 01:26:49 2016
Response via : Initial Calibration



TIC: BM007507.D

(10) Phenanthrene-d10 (I)

17.262min (+0.103) 0.40ng/ul

response 638151

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	6.65#
80.00	18.30	4.99#
0.00	0.00	0.00

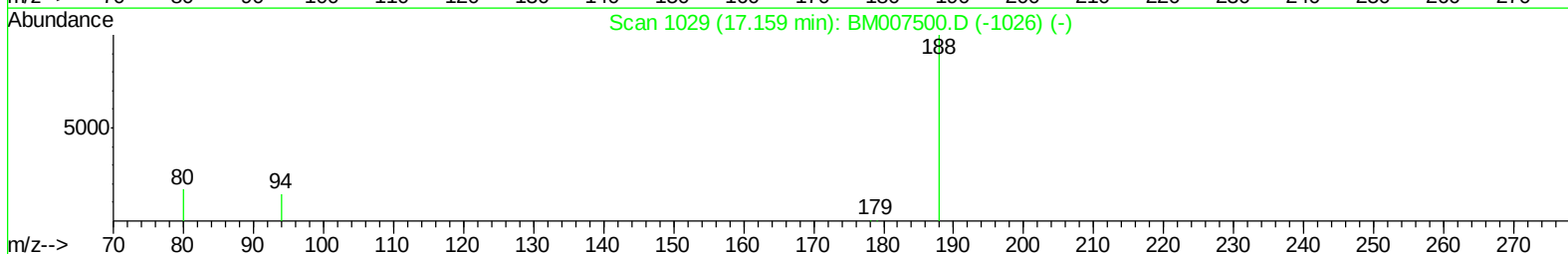
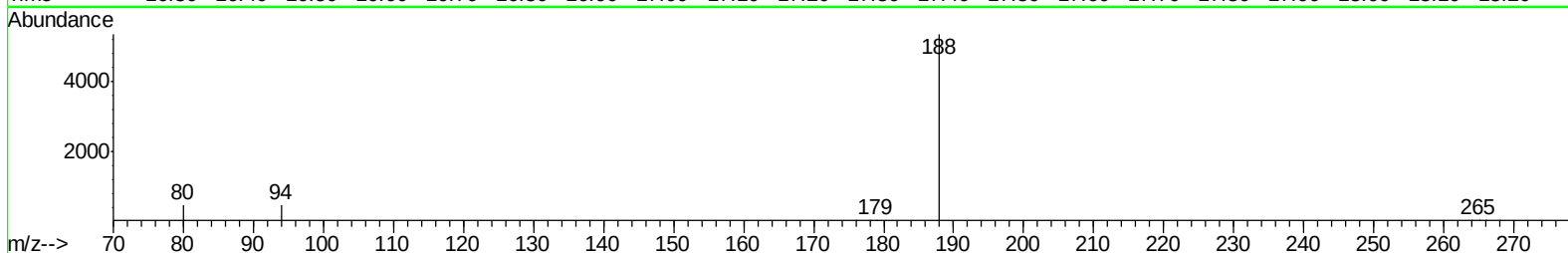
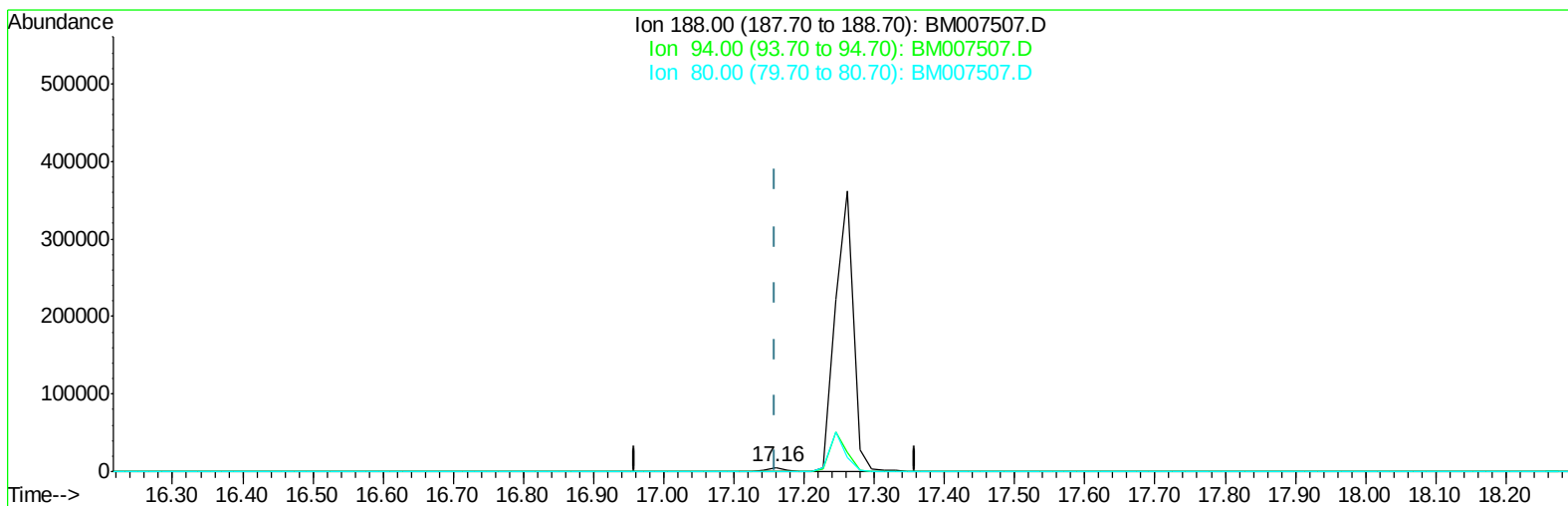
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(10) Phenanthrene-d10 (I)

17.159min (+0.000) 0.40ng/ul m

response 7912

Ion	Exp%	Act%
188.00	100	100
94.00	15.90	9.31#
80.00	18.30	9.16#
0.00	0.00	0.00

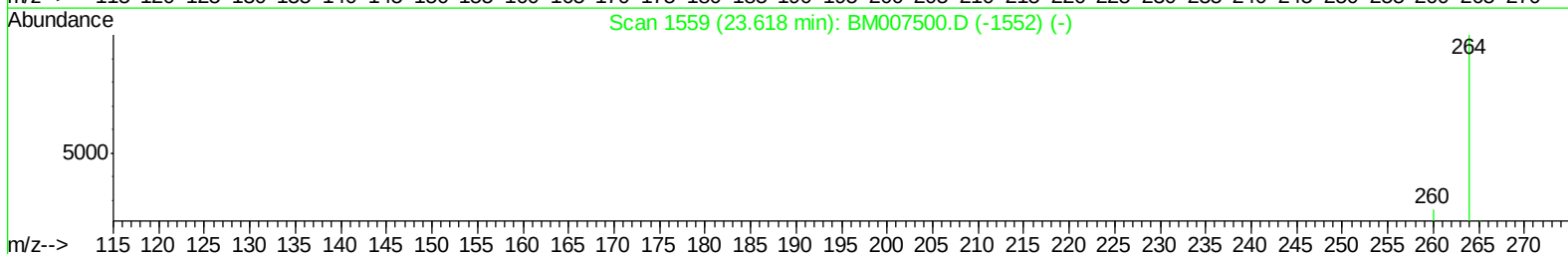
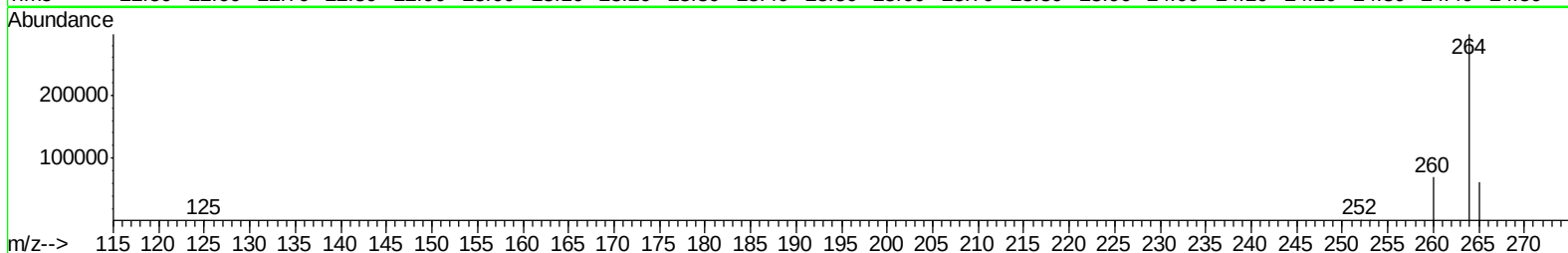
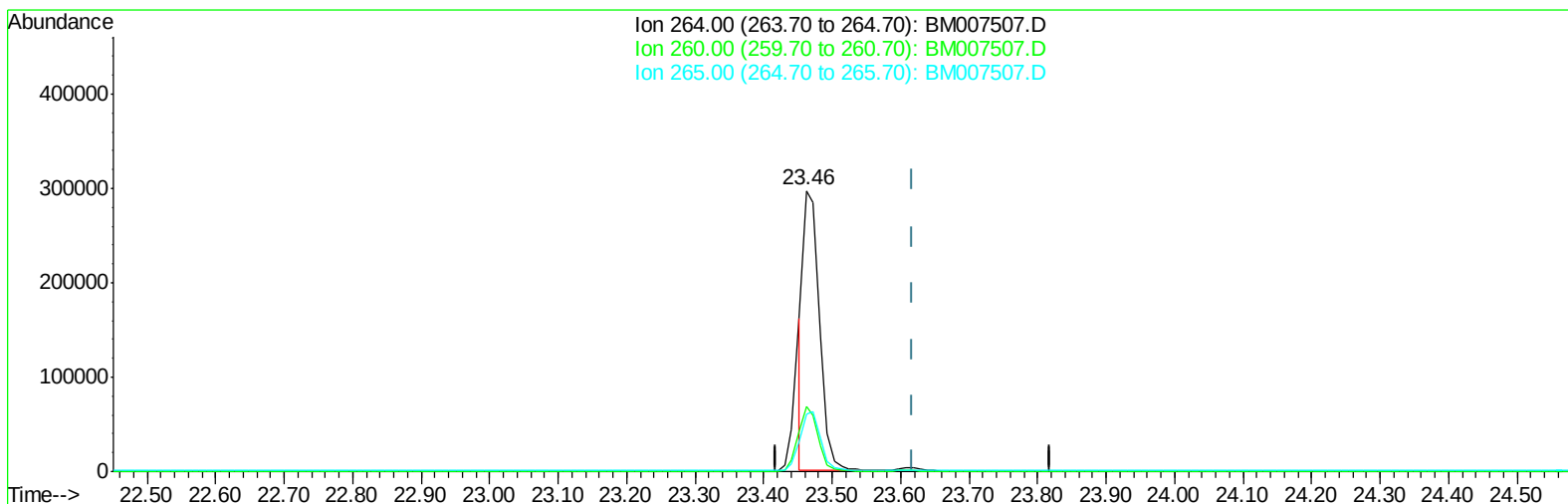
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092216\
Data File : BM007507.D
Acq On : 22 Sep 2016 11:19
Operator : UM/SJ
Sample : PB93453BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK53

Manual Integrations
APPROVED

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9/23/2016 6:52:01 PM

Quant Time: Sep 22 16:19:23 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 01:26:49 2016
Response via : Initial Calibration



TIC: BM007507.D

(20) Perylene-d12 (I)

23.462min (-0.156) 0.40ng/ul

response 486750

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	23.24
265.00	45.80	20.61#
0.00	0.00	0.00

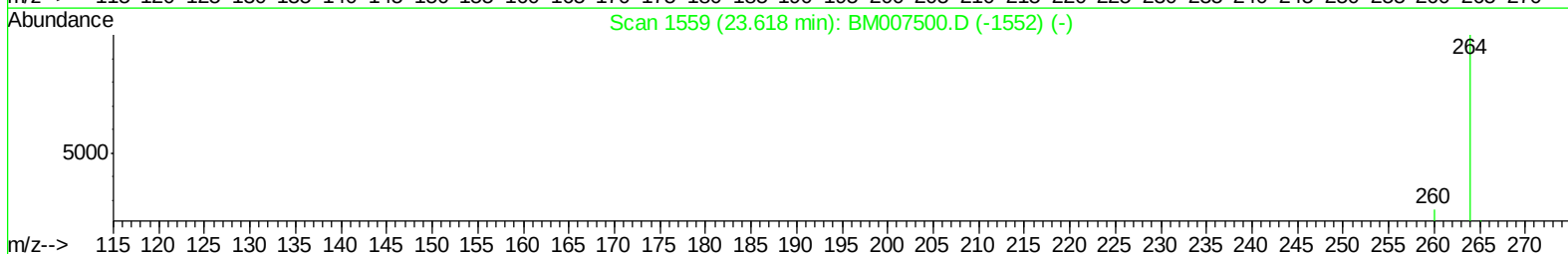
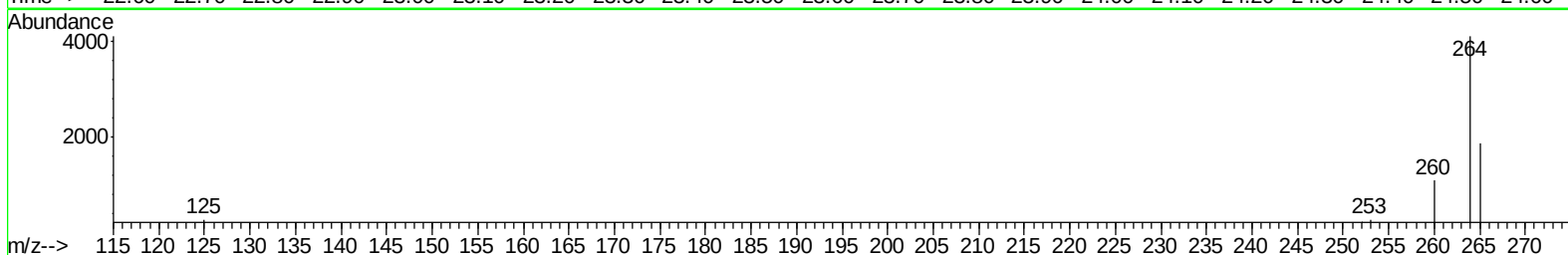
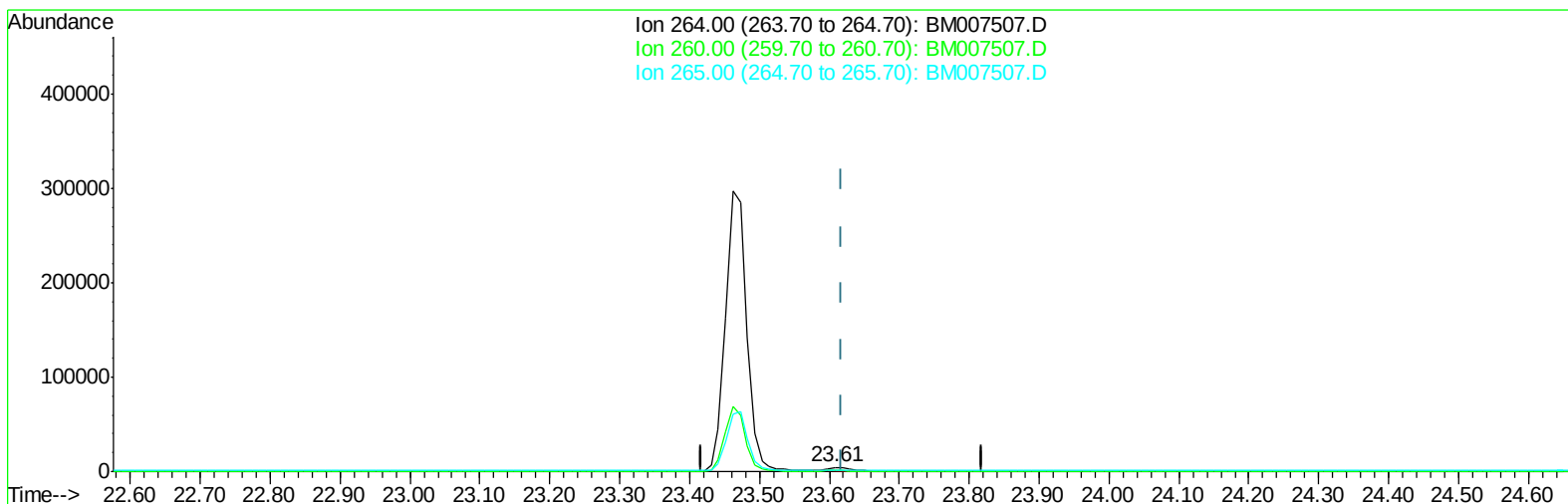
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Data File : BM007507.D
Acq On : 22 Sep 2016 11:19
Operator : UM/SJ
Sample : PB93453BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Time: Sep 22 16:20:33 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 01:26:49 2016
Response via : Initial Calibration



TIC: BM007507.D

(20) Perylene-d12 (I)

23.608min (-0.010) 0.40ng/ul m

response 6135

Ion	Exp%	Act%
264.00	100	100
260.00	27.10	26.88
265.00	45.80	45.67
0.00	0.00	0.00

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 Acq On : 22 Sep 2016 11:19
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 Sample : PB93453BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK53

Manual Integrations
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Quant Time: Sep 22 16:21:14 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 22 01:26:49 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	1335	0.40	ng/ul	0.00
2) Naphthalene-d8	10.57	136	5411	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.42	164	3807	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.16	188	7912m	0.40	ng/ul	0.00
16) Chrysene-d12	21.36	240	8115	0.40	ng/ul	0.01
20) Perylene-d12	23.61	264	6135m	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.17	152	3015	0.48	ng/ul	0.00
14) Fluoranthene-d10	19.19	212	8013	0.43	ng/ul	0.00

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

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