

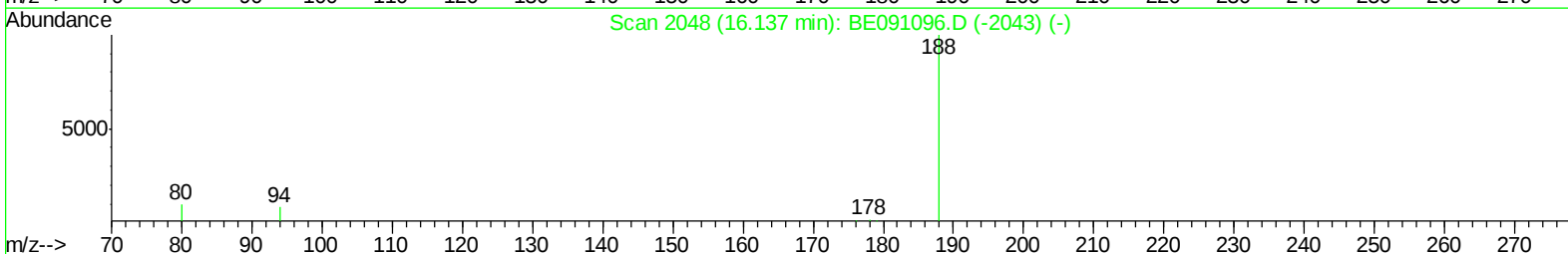
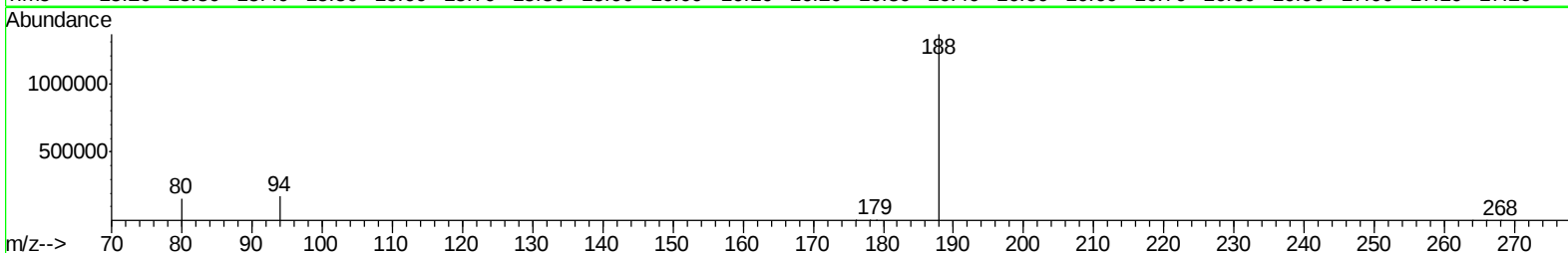
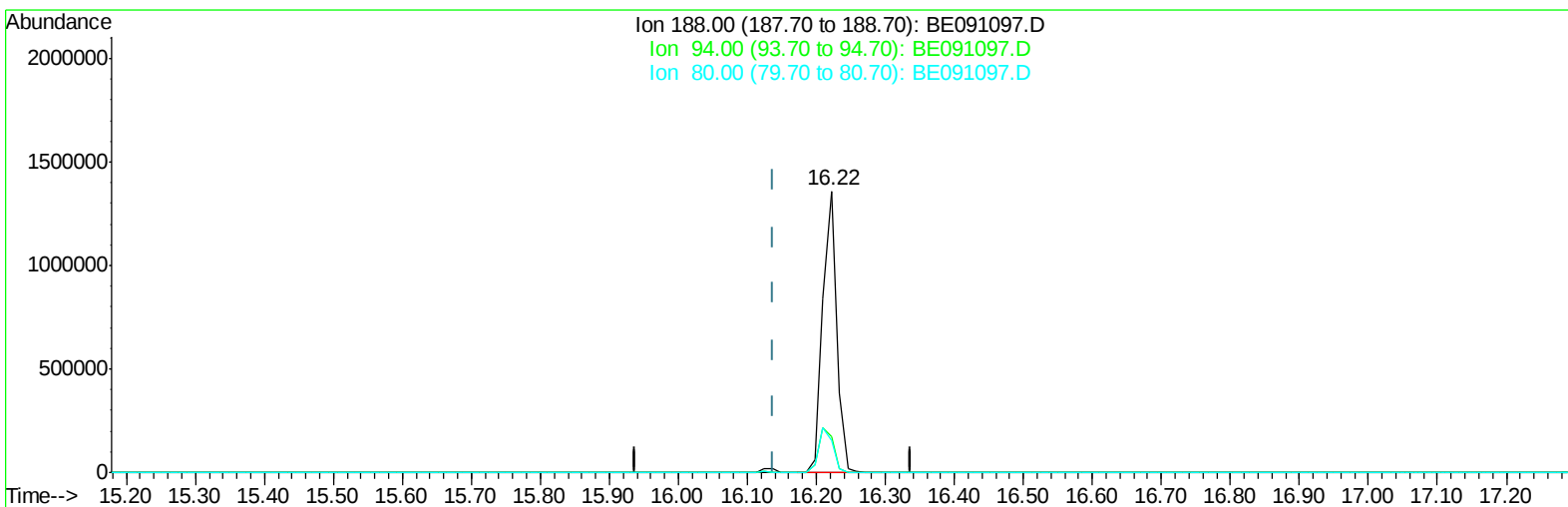
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091097.D
Acq On : 10 Nov 2015 16:28
Operator : UM/NP
Sample : PB86555BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK55

Manual Integrations
APPROVED

Mmdadoda
11/13/2015 6:28:18 PM

Quant Time: Nov 13 14:05:07 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration



TIC: BE091097.D

(12) Phenanthrene-d10 (I)

16.221min (+0.084) 0.40ng/ul

response 1948030

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	12.95#
80.00	8.90	11.58#
0.00	0.00	0.00

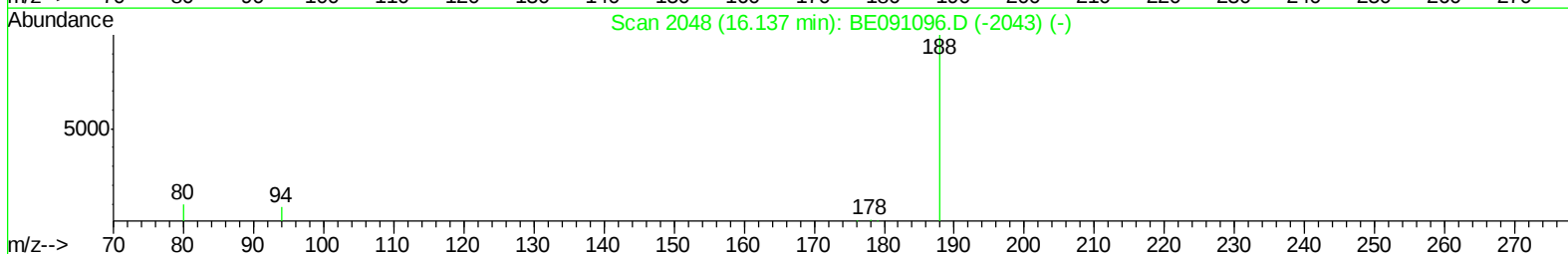
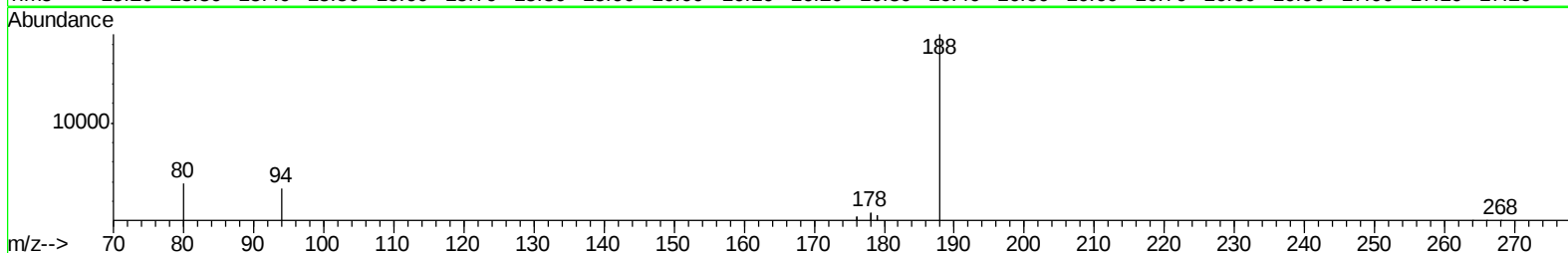
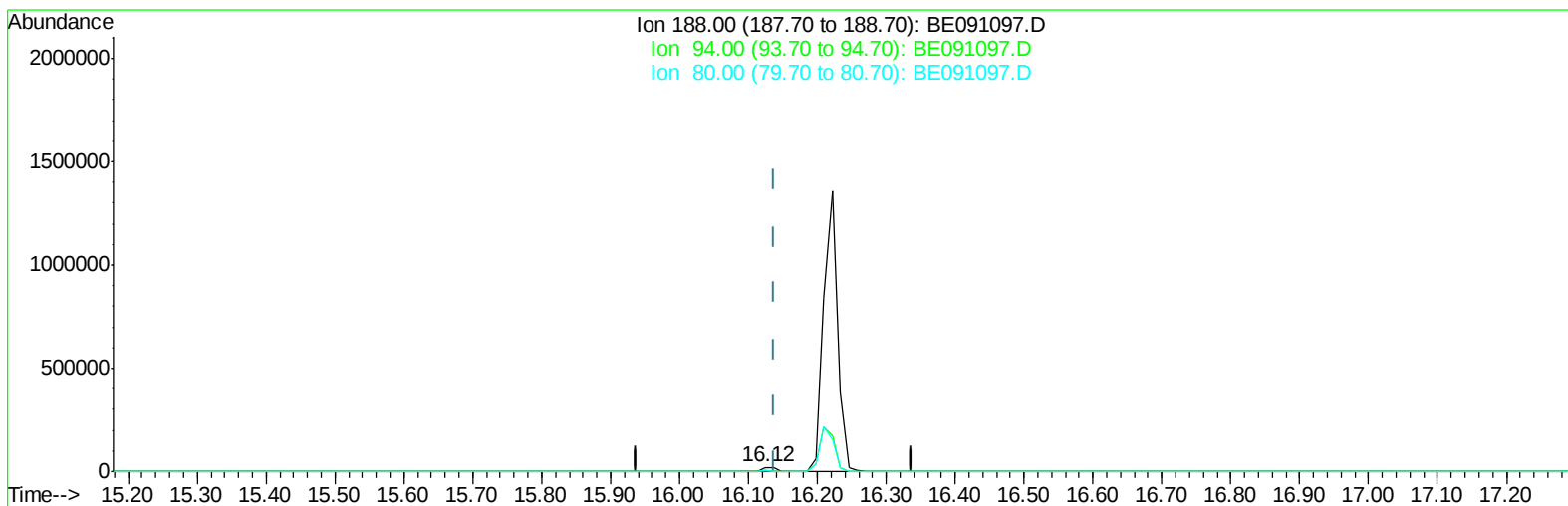
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091097.D
Acq On : 10 Nov 2015 16:28
Operator : UM/NP
Sample : PB86555BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK55

Manual Integrations
APPROVED

Mmdadoda
11/13/2015 6:28:18 PM

Quant Time: Nov 13 14:05:07 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration



TIC: BE091097.D

(12) Phenanthrene-d10 (I)

16.124min (-0.013) 0.40ng/ul m

response 31141

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	17.72#
80.00	8.90	20.11#
0.00	0.00	0.00

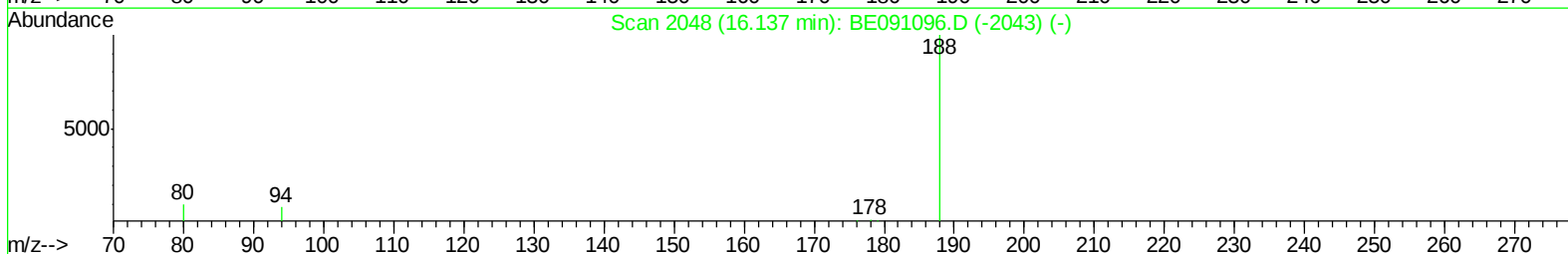
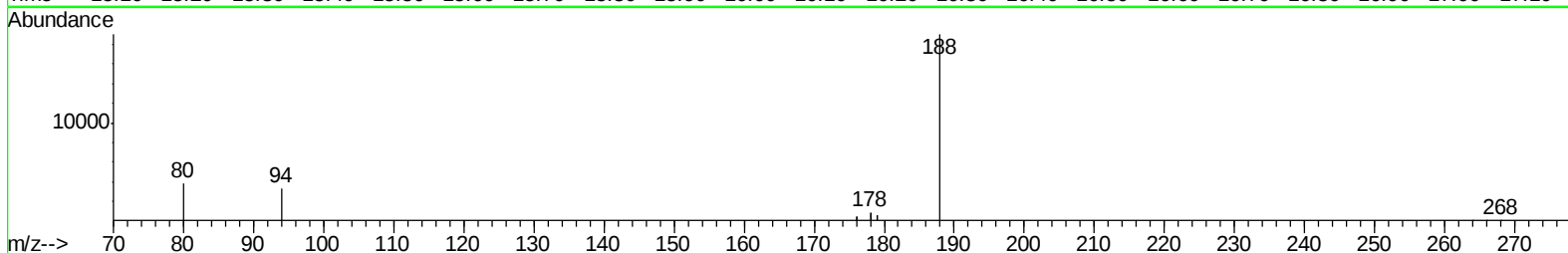
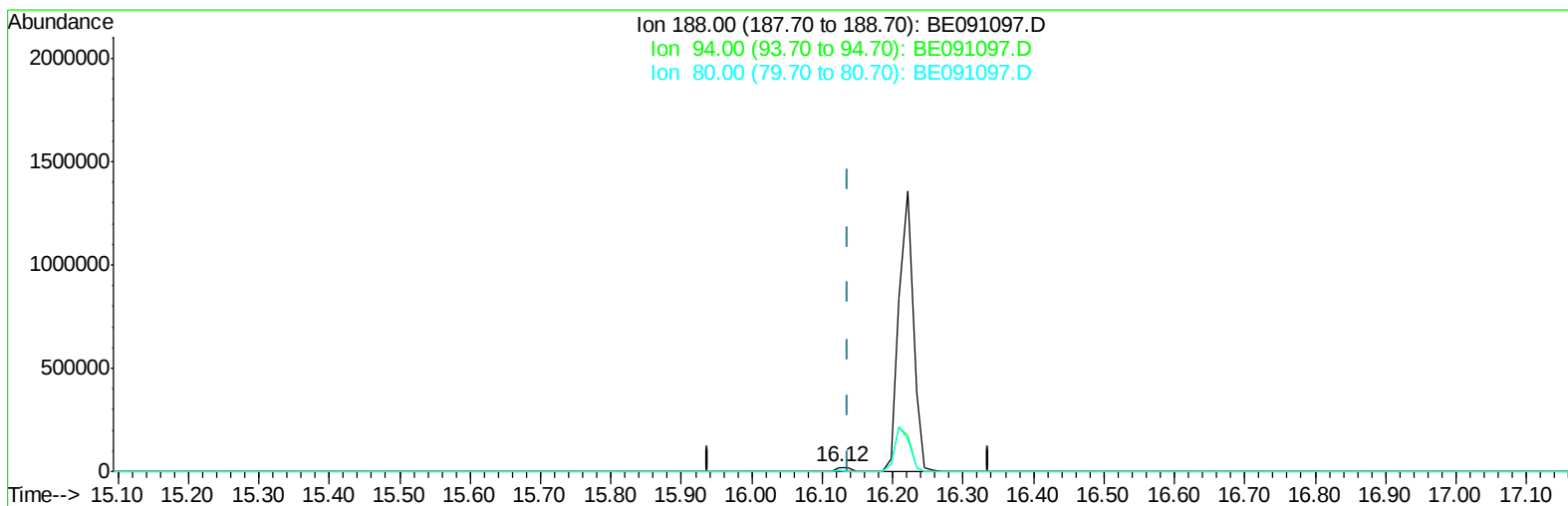
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091097.D
Acq On : 10 Nov 2015 16:28
Operator : UM/NP
Sample : PB86555BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK55

Manual Integrations
APPROVED

Mmdadoda
11/13/2015 6:28:18 PM

Quant Time: Nov 13 14:05:07 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration



TIC: BE091097.D

(12) Phenanthrene-d10 (I)

16.124min (-0.013) 0.40ng/ul m

response 31141

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	17.72#
80.00	8.90	20.11#
0.00	0.00	0.00

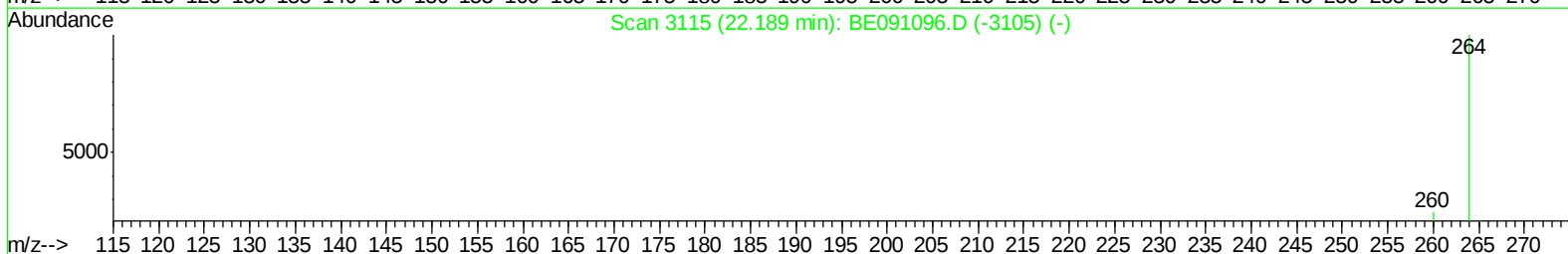
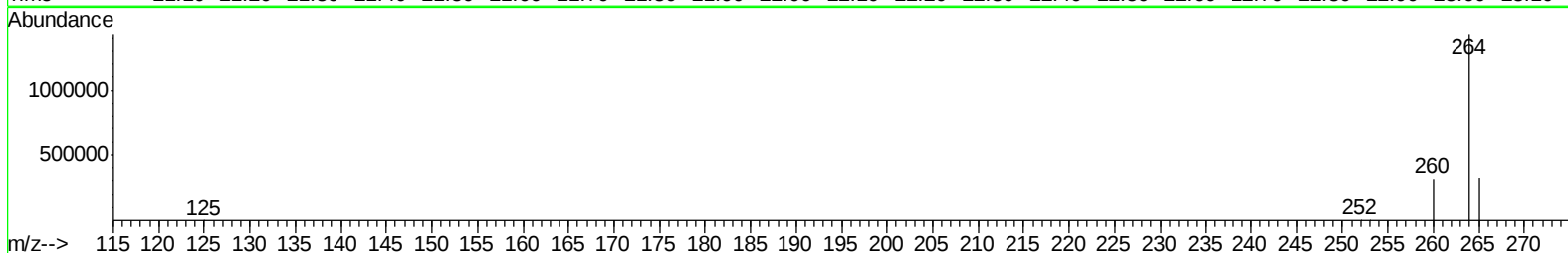
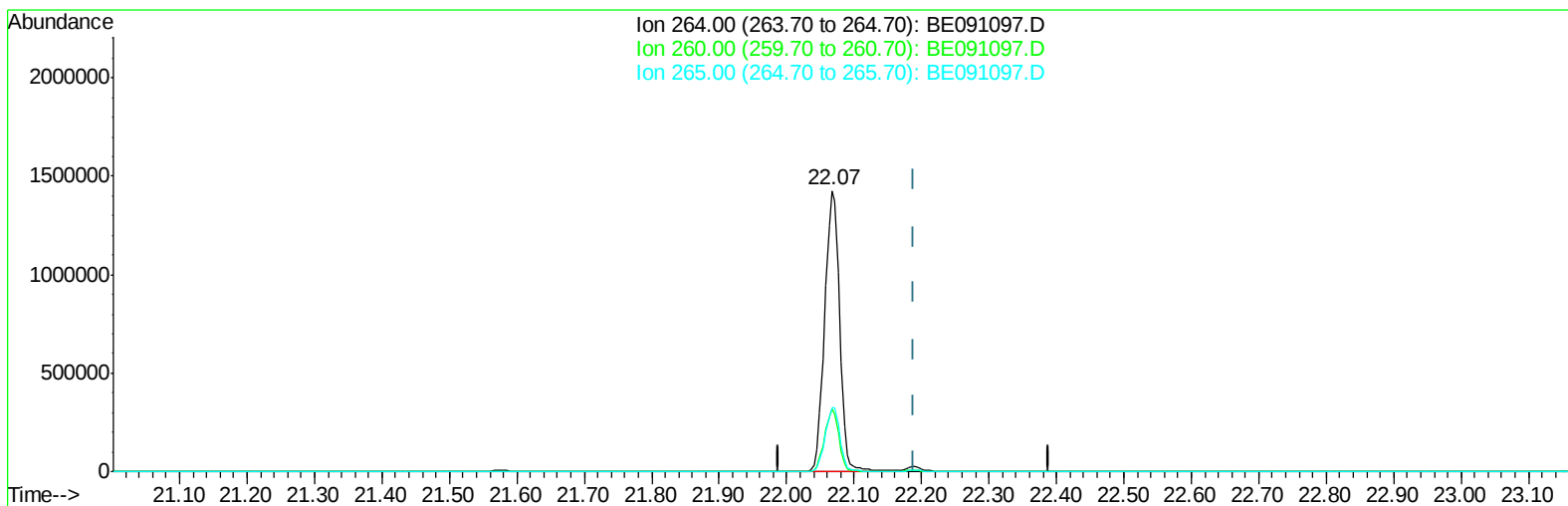
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091097.D
Acq On : 10 Nov 2015 16:28
Operator : UM/NP
Sample : PB86555BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK55

Manual Integrations
APPROVED

Mmdadoda
11/13/2015 6:28:18 PM

Quant Time: Nov 13 14:09:15 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration



TIC: BE091097.D

(22) Perylene-d12 (I)

22.067min (-0.122) 0.40ng/ul

response 2213494

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	22.26#
265.00	34.70	22.62#
0.00	0.00	0.00

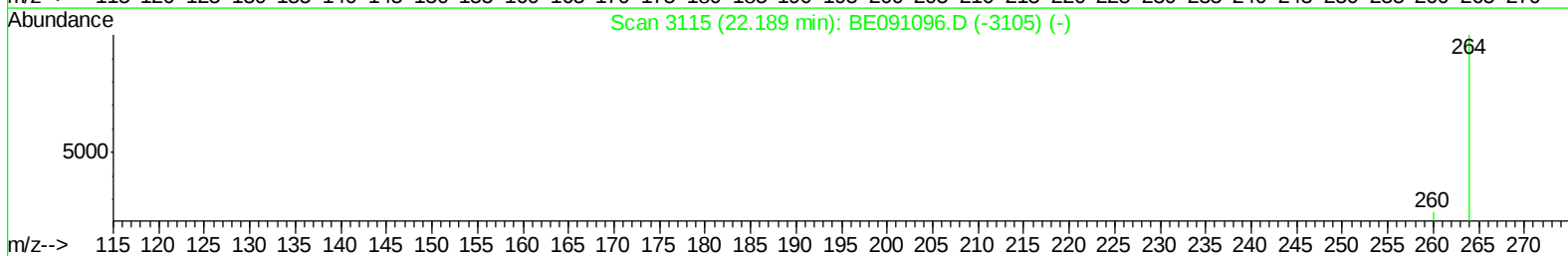
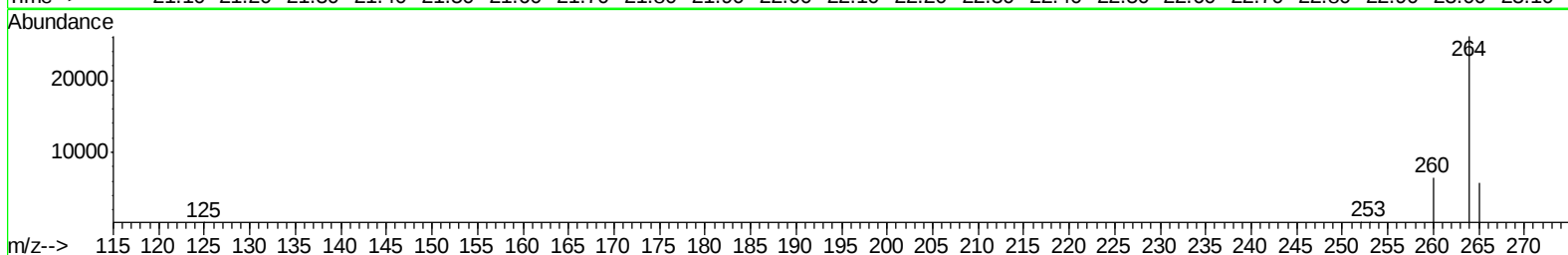
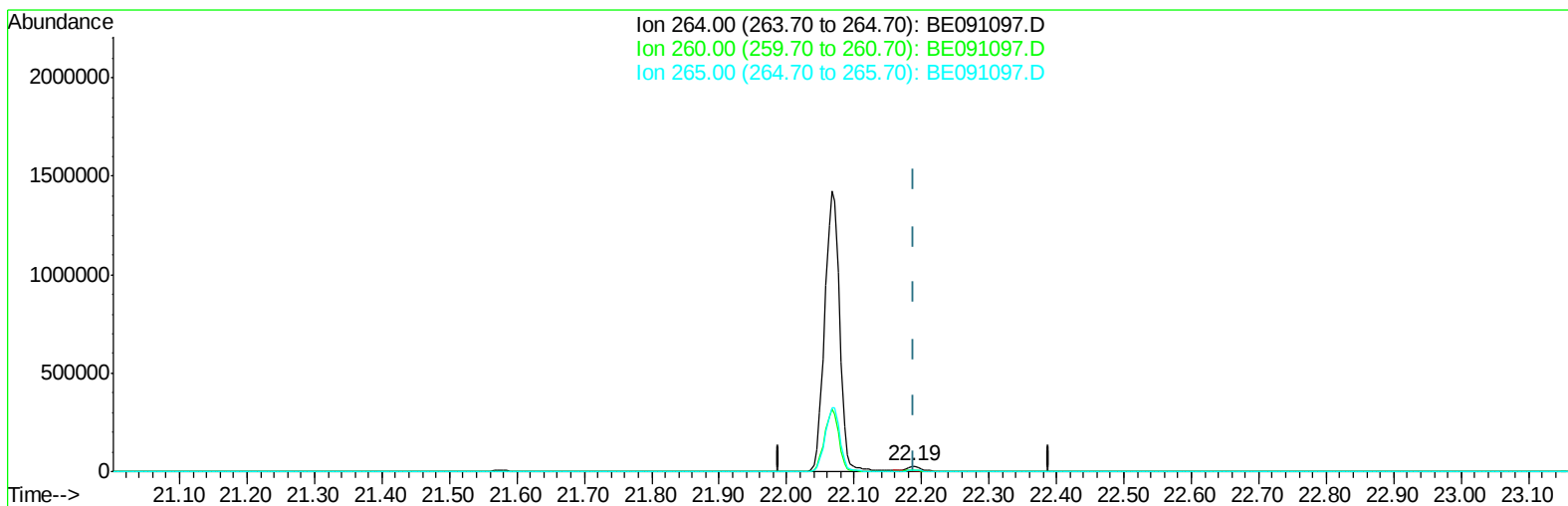
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091097.D
Acq On : 10 Nov 2015 16:28
Operator : UM/NP
Sample : PB86555BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK55

Manual Integrations
APPROVED

Mmdadoda
11/13/2015 6:28:18 PM

Quant Time: Nov 13 14:09:15 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration



TIC: BE091097.D

(22) Perylene-d12 (I)

22.186min (-0.004) 0.40ng/ul m

response 32228

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.39
265.00	34.70	22.24#
0.00	0.00	0.00

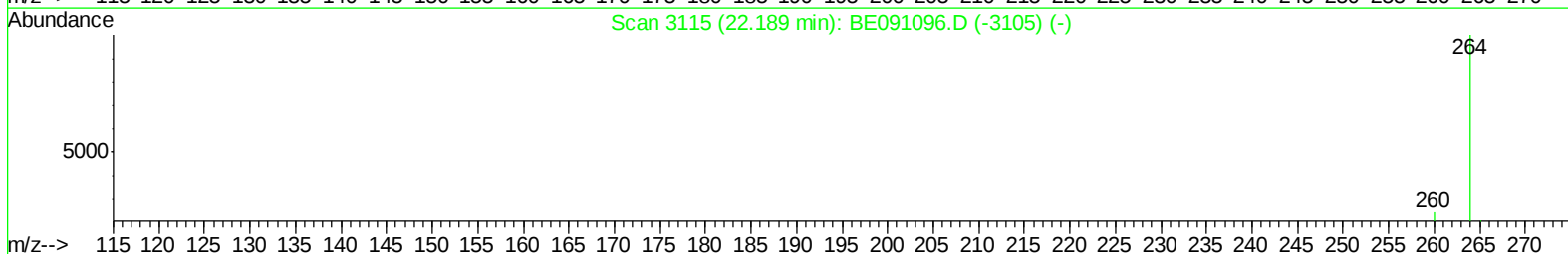
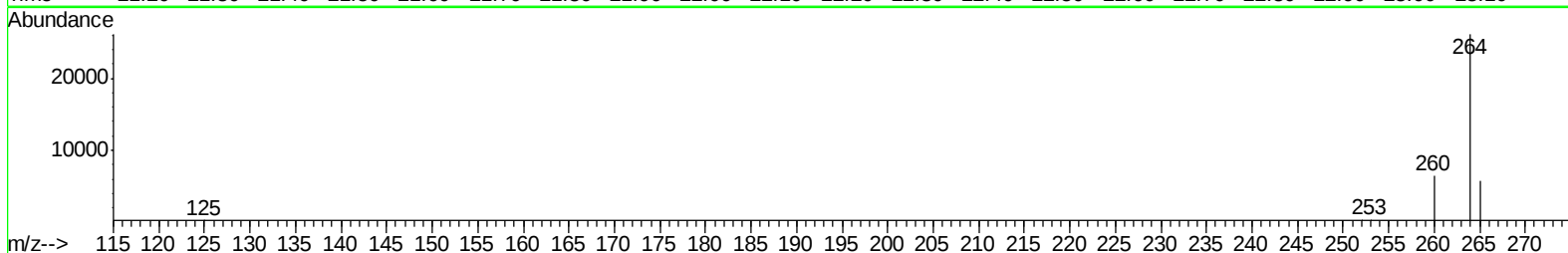
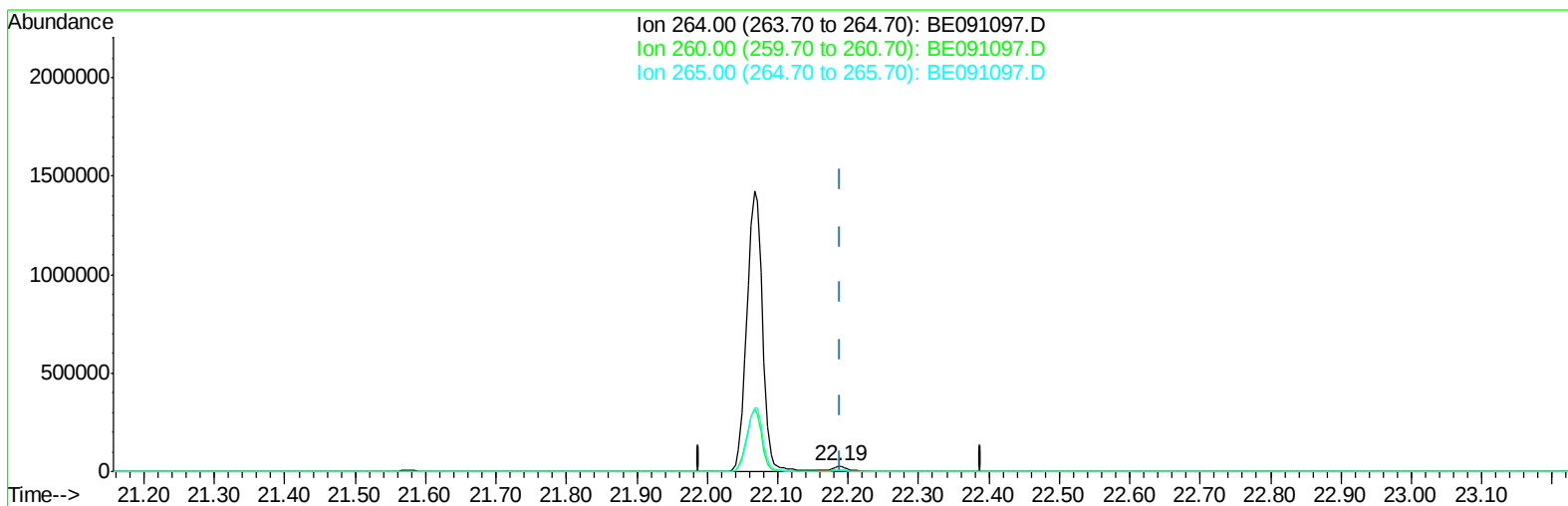
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091097.D
Acq On : 10 Nov 2015 16:28
Operator : UM/NP
Sample : PB86555BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK55

Manual Integrations
APPROVED

Mmdadoda
11/13/2015 6:28:18 PM

Quant Time: Nov 13 14:11:10 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration



TIC: BE091097.D

(22) Perylene-d12 (I)

22.186min (-0.004) 0.40ng/ul m

response 32228

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.39
265.00	34.70	22.24#
0.00	0.00	0.00

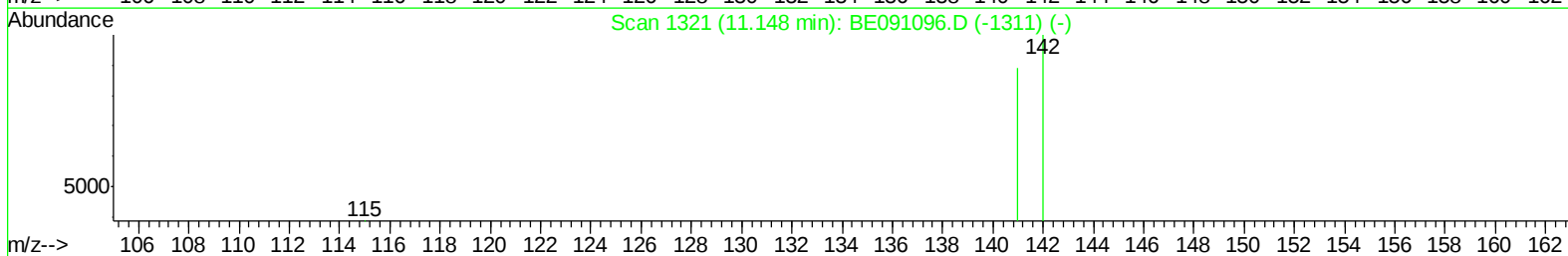
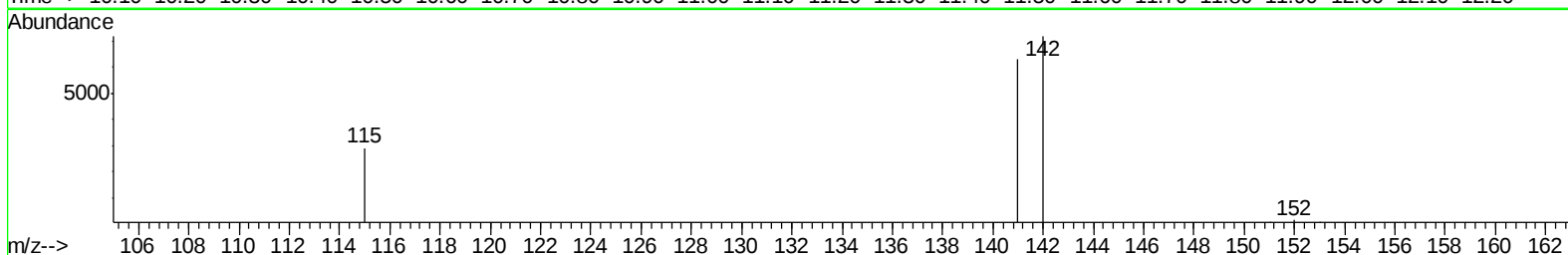
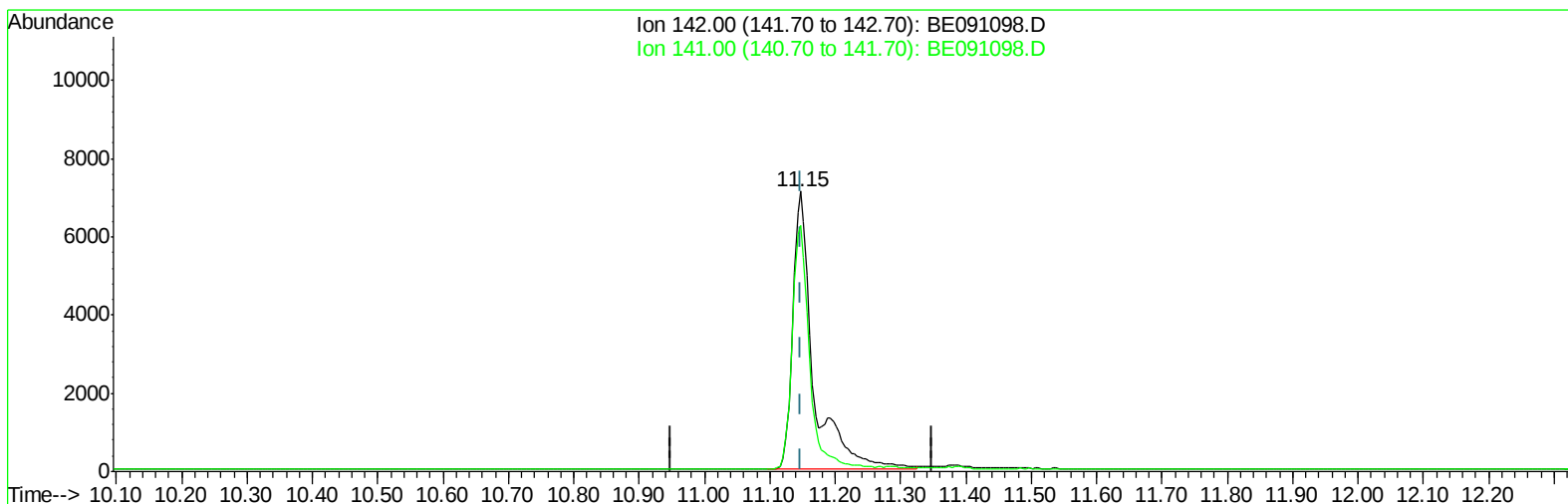
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091098.D
Acq On : 10 Nov 2015 17:04
Operator : UM/NP
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK55

Manual Integrations
APPROVED

Mmdadoda
11/13/2015 6:28:18 PM

Quant Time: Nov 13 14:05:12 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration



TIC: BE091098.D

(7) 2-Methylnaphthalene

11.147min (-0.002) 0.50ng/ul

response 15781

Ion	Exp%	Act%
142.00	100	100
141.00	87.90	74.27
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
 Data File : BE091097.D
 Acq On : 10 Nov 2015 16:28
 Operator : UM/NP
 Sample : PB86555BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK55

Manual Integrations
 APPROVED

Mmdadoda
 11/13/2015 6:28:18 PM

Quant Time: Nov 13 14:12:10 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 13 13:56:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	3730	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	20800	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	13005	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.12	188	31141m	0.40	ng/ul	-0.01
18) Chrysene-d12	20.28	240	35790	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	32228m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.91	96	30102	11.22	ng/uL	-0.04
6) 2-Methylnaphthalene-d10	11.07	152	8823	0.31	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	22830	0.26	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091097.D
Acq On : 10 Nov 2015 16:28
Operator : UM/NP
Sample : PB86555BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK55

Manual Integrations
APPROVED

Mmdadoda
11/13/2015 6:28:18 PM

Quant Time: Nov 13 14:12:10 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration

