

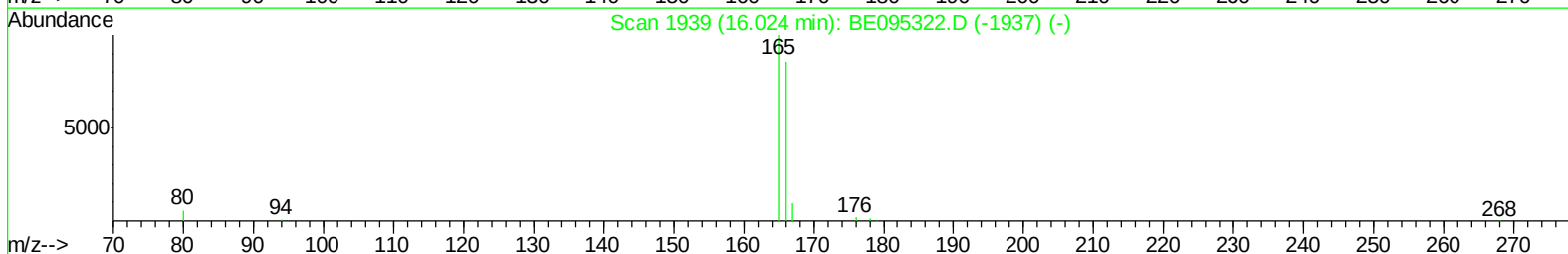
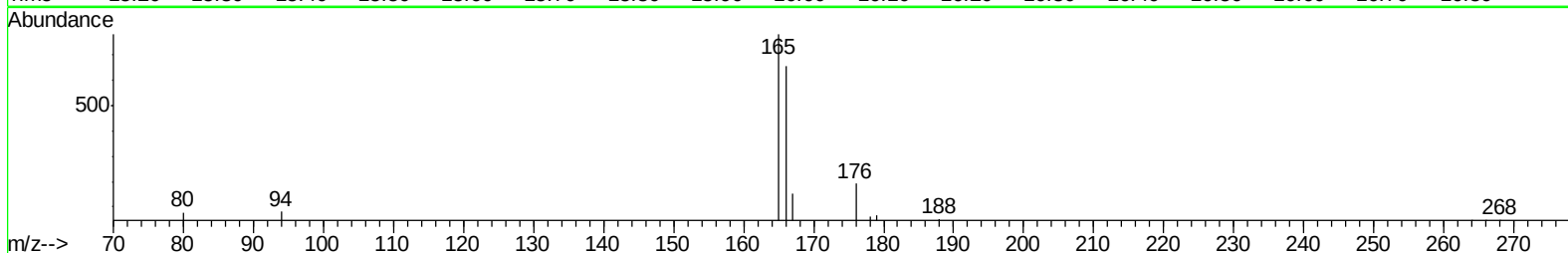
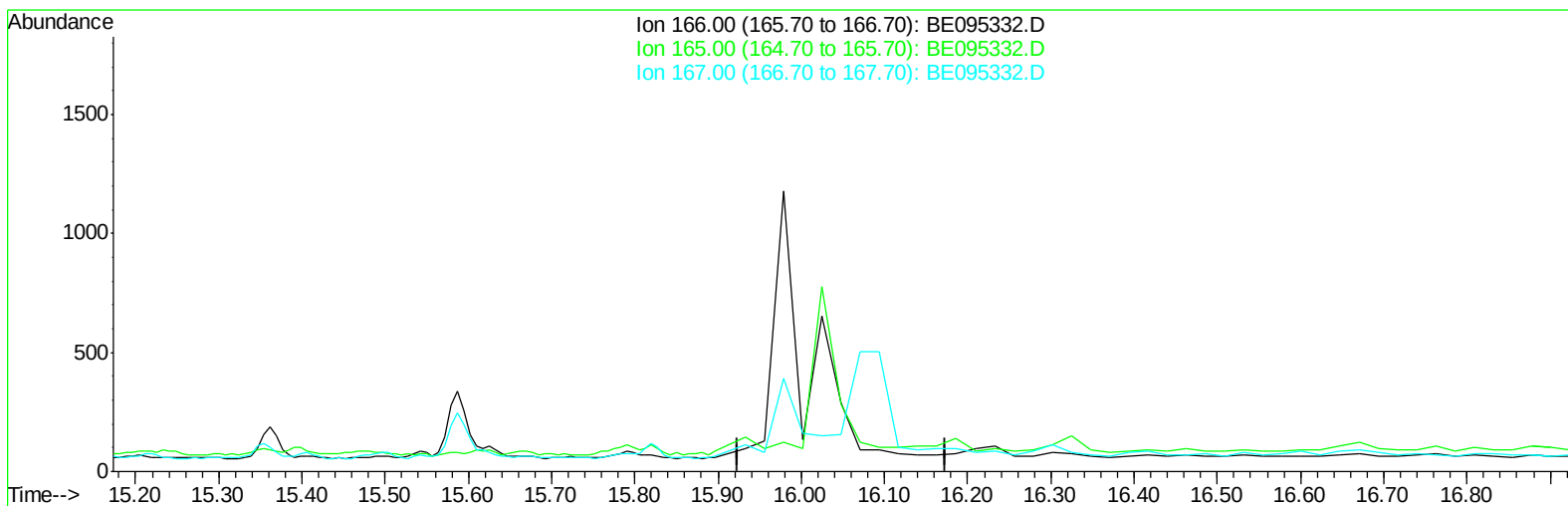
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095332.D
Acq On : 1 Feb 2018 00:08
Operator : SJ/JU
Sample : J1245-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B75

Manual Integrations
APPROVED

Sohil
2/1/2018 5:58:47 PM

Quant Time: Feb 01 04:07:07 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 04:05:22 2018
Response via : Initial Calibration



TIC: BE095332.D

(9) Fluorene

16.024min (-16.024) 0.00ng/ul

response 0

Ion	Exp%	Act%
166.00	100	0.00
165.00	91.80	0.00#
167.00	18.30	0.00#
0.00	0.00	0.00

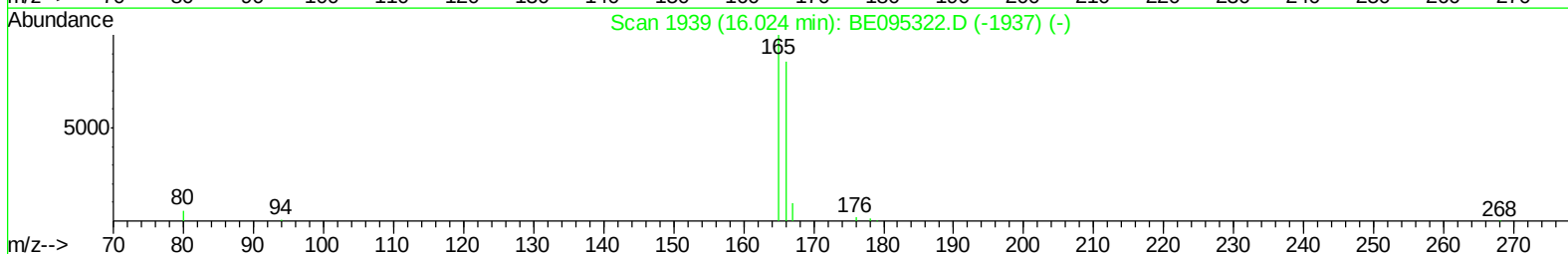
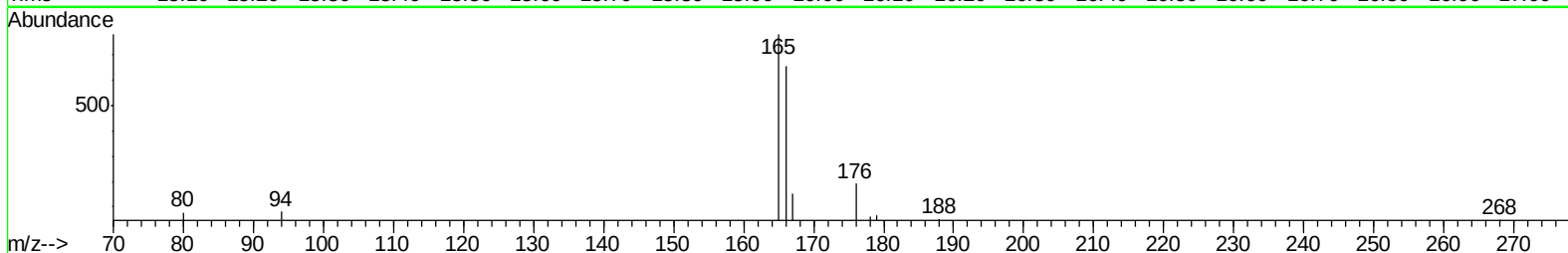
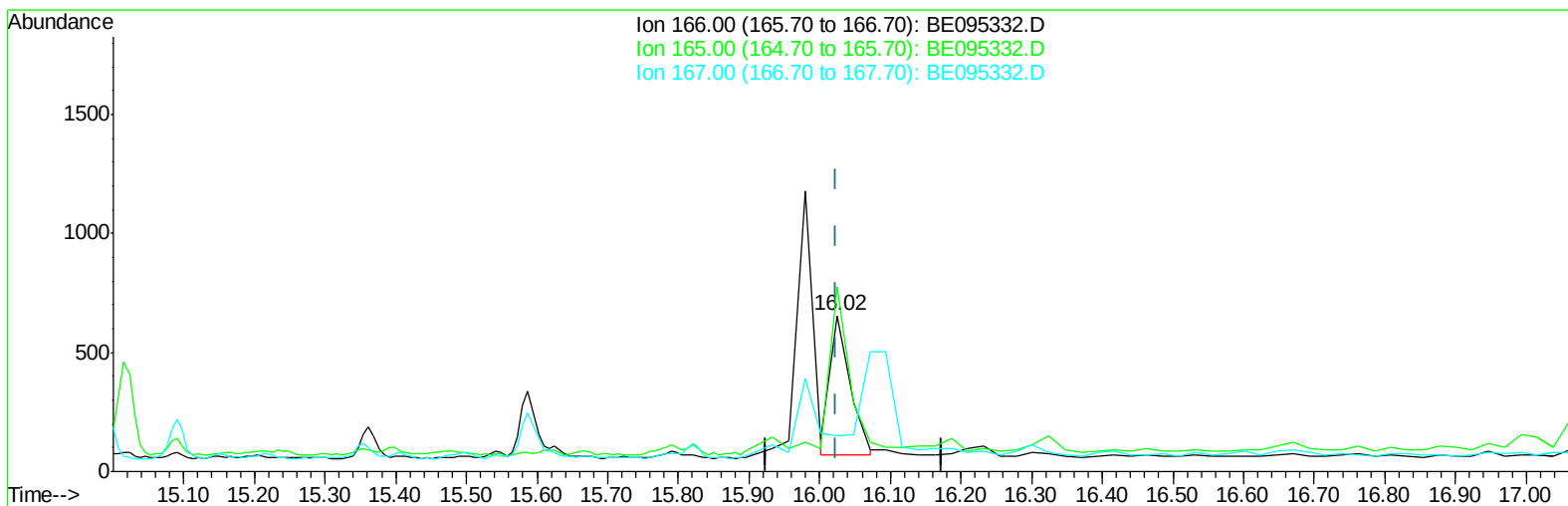
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
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Acq On : 1 Feb 2018 00:08
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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Manual Integrations
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TIC: BE095332.D

(9) Fluorene

16.025min (+0.001) 0.06ng/ul m

response 1136

Ion	Exp%	Act%
166.00	100	100
165.00	91.80	118.75#
167.00	18.30	22.87#
0.00	0.00	0.00

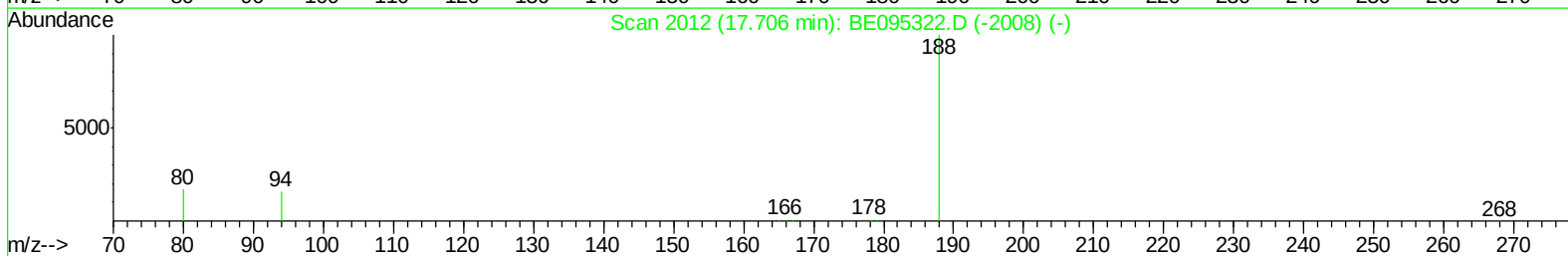
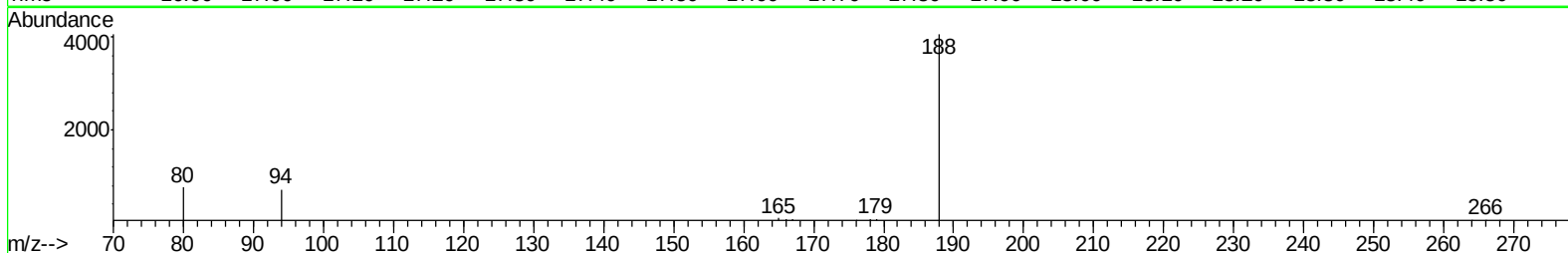
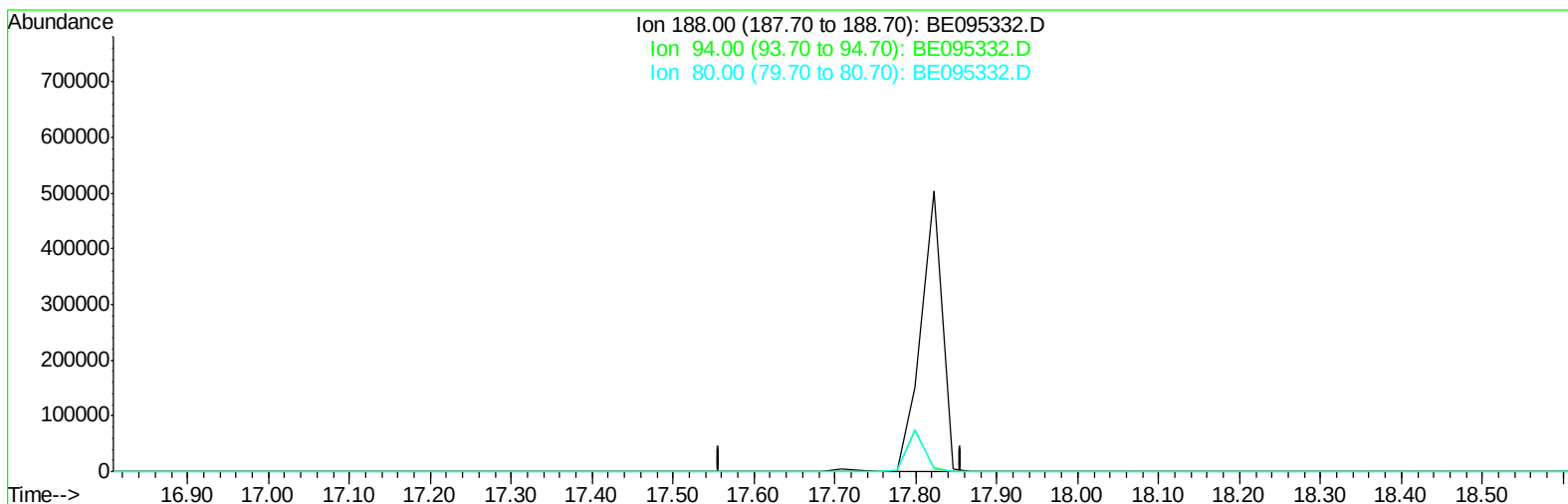
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095332.D
Acq On : 1 Feb 2018 00:08
Operator : SJ/JU
Sample : J1245-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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Quant Time: Feb 01 04:07:07 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095332.D

(10) Phenanthrene-d10 (I)

17.706min (-17.706) 0.00ng/ul

response 0

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

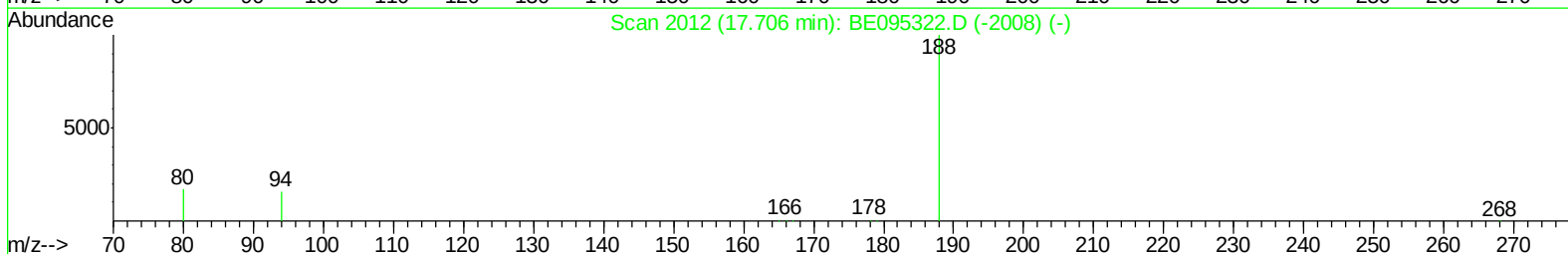
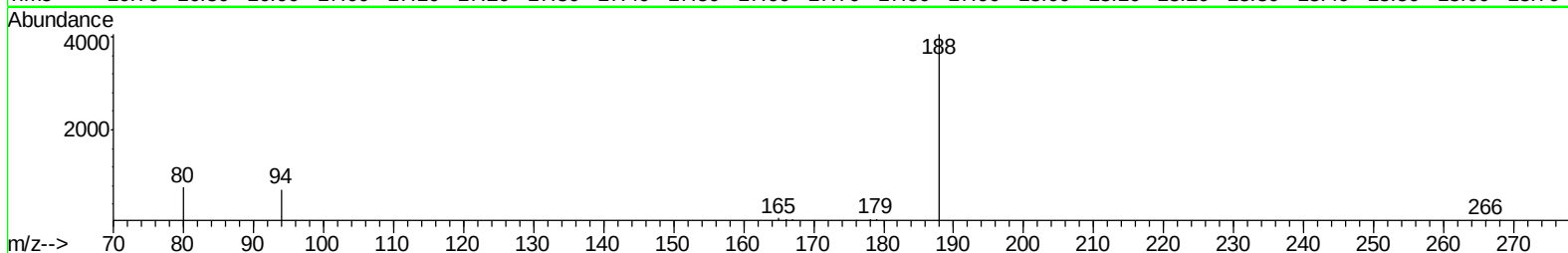
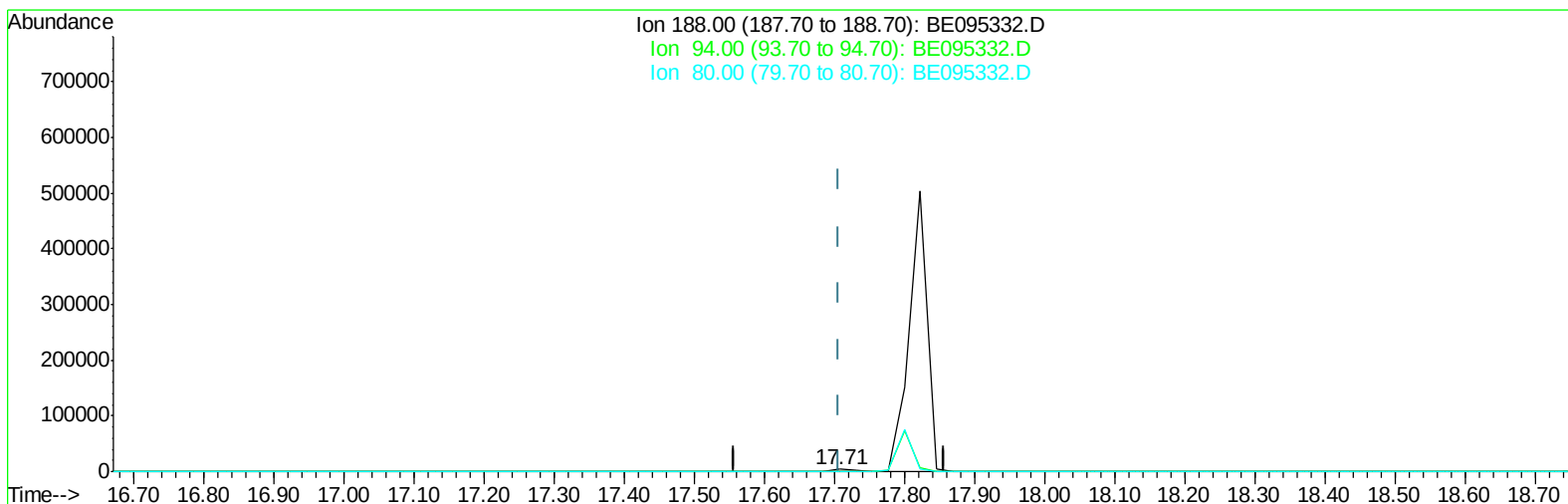
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095332.D
Acq On : 1 Feb 2018 00:08
Operator : SJ/JU
Sample : J1245-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

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Quant Time: Feb 01 04:07:07 2018
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TIC: BE095332.D

(10) Phenanthrene-d10 (I)

17.707min (+0.001) 0.40ng/ul m

response 8717

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	17.90#
80.00	11.80	18.66#
0.00	0.00	0.00

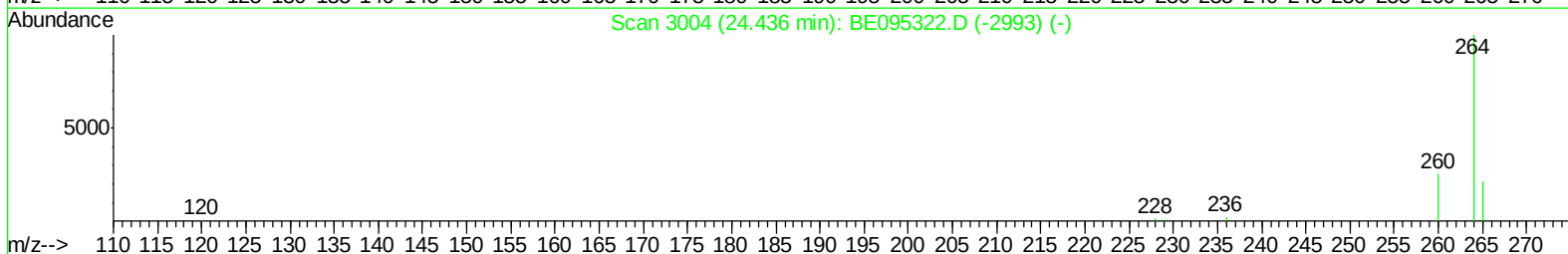
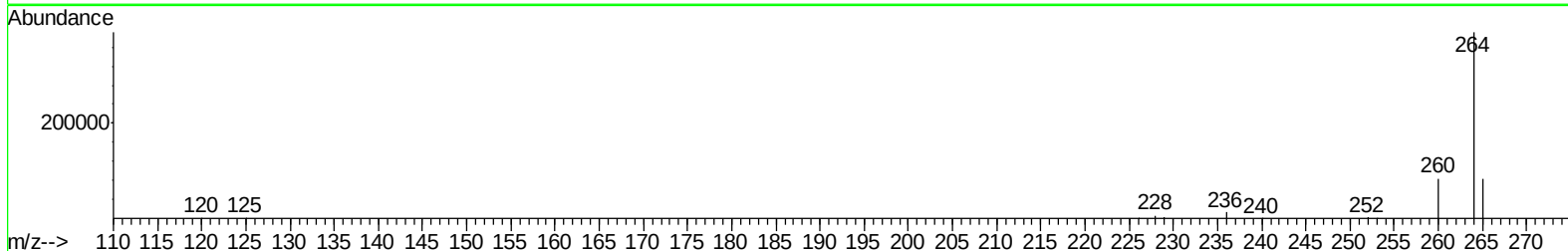
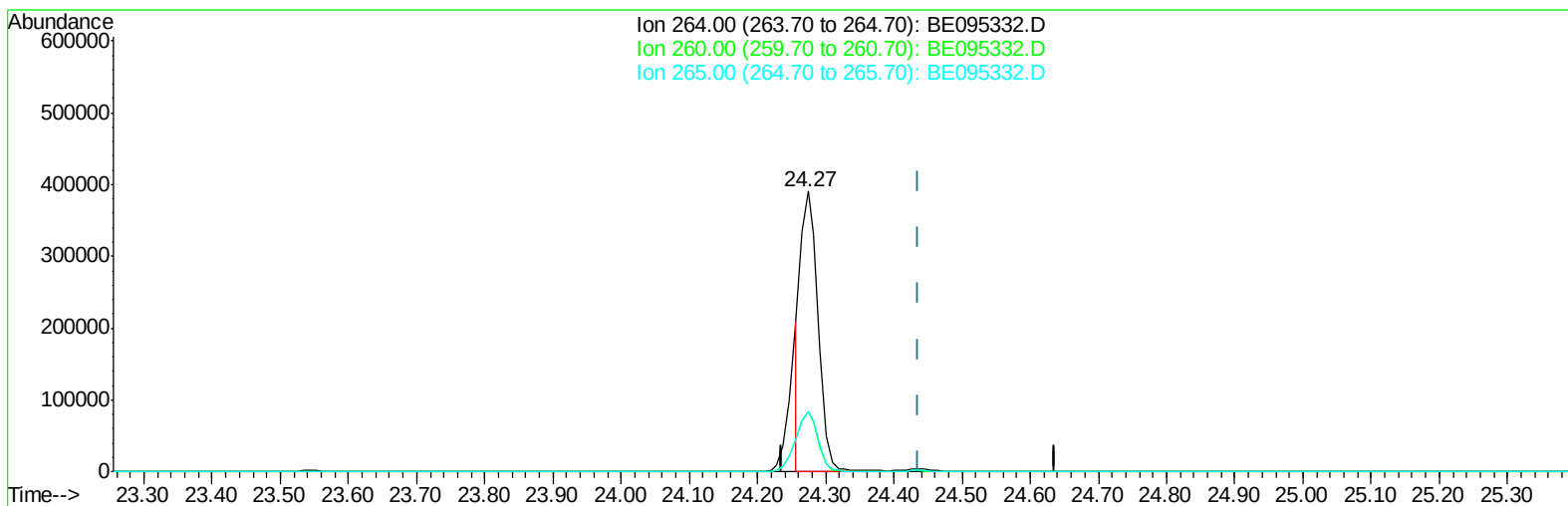
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095332.D
Acq On : 1 Feb 2018 00:08
Operator : SJ/JU
Sample : J1245-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B75

Manual Integrations
APPROVED

Sohil
2/1/2018 5:58:47 PM

Quant Time: Feb 01 05:01:47 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BE095332.D

(20) Perylene-d12 (I)

24.274min (-0.162) 0.40ng/ul

response 697192

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.35#
265.00	103.50	21.30#
0.00	0.00	0.00

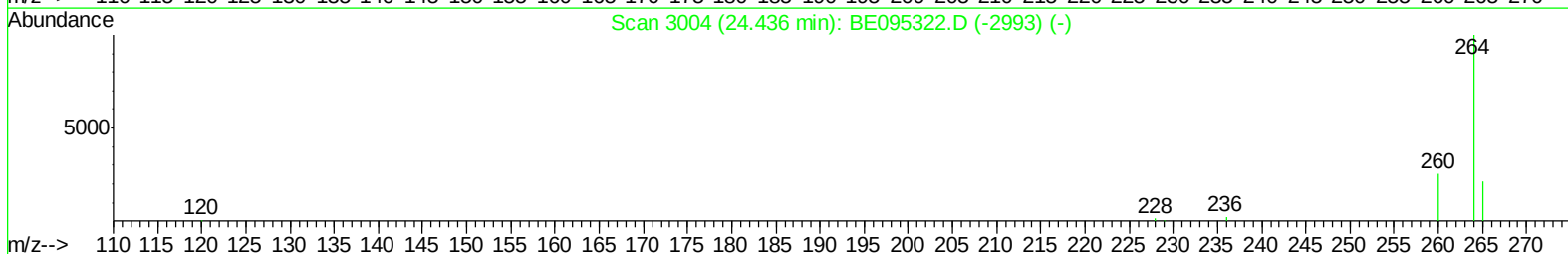
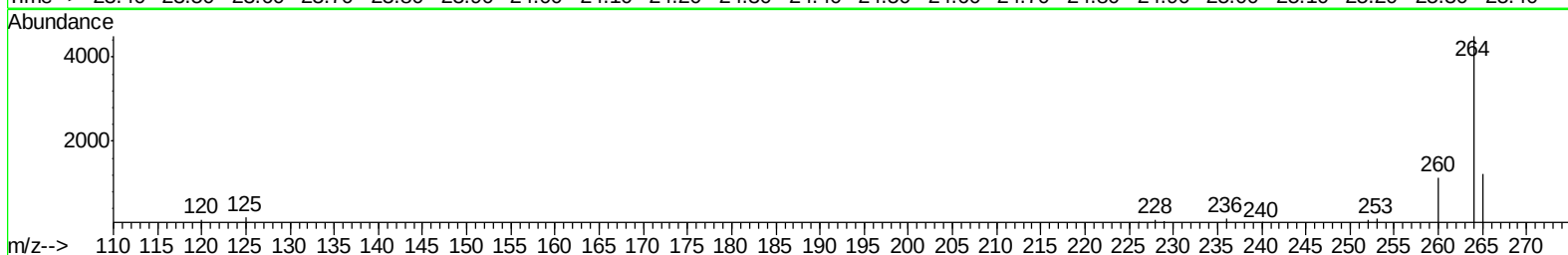
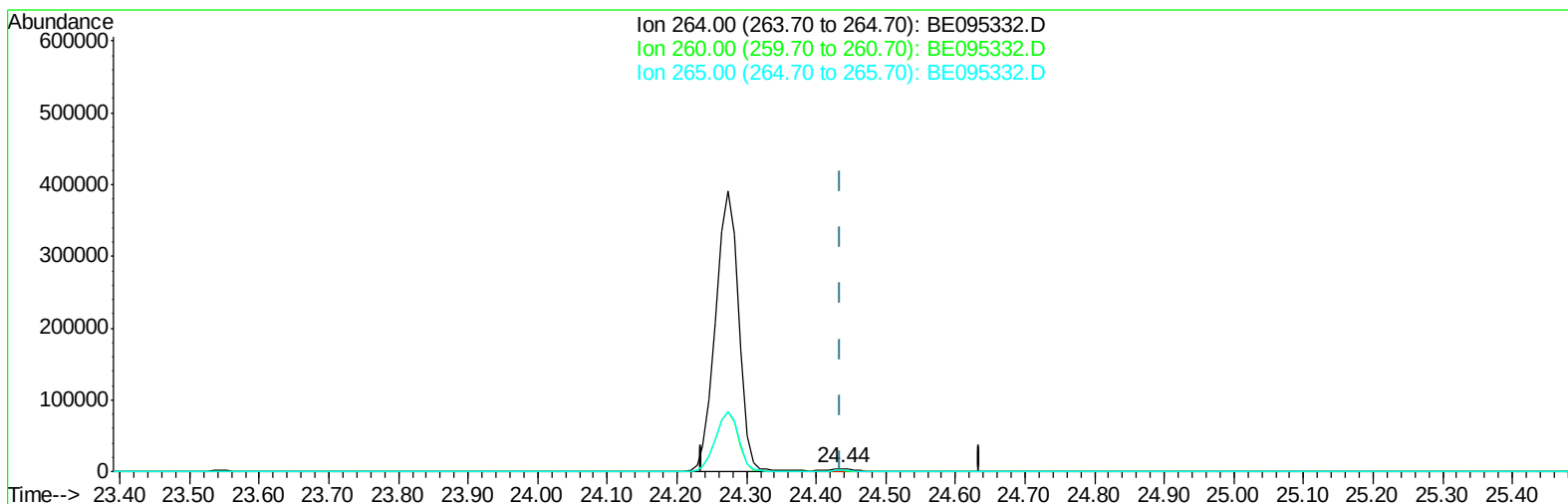
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095332.D
Acq On : 1 Feb 2018 00:08
Operator : SJ/JU
Sample : J1245-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B75

Manual Integrations
APPROVED

Sohil
2/1/2018 5:58:47 PM

Quant Time: Feb 01 05:01:47 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 04:05:22 2018
Response via : Initial Calibration



TIC: BE095332.D

(20) Perylene-d12 (I)

24.436min (-0.000) 0.40ng/ul m

response 8445

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.16
265.00	103.50	27.52#
0.00	0.00	0.00

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 Data File : BE095332.D
 Acq On : 1 Feb 2018 00:08
 Operator : SJ/JU
 Sample : J1245-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B75

Manual Integrations
 APPROVED

Sohil
 2/1/2018 5:58:47 PM

Quant Time: Feb 01 05:04:04 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 04:05:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2212	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6882	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4603	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8717m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8837	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8445m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	5274	0.47	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	13305	0.40	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.31	128	5071	0.263	ng/ul#	91
5) 2-Methylnaphthalene	12.89	142	6678	0.519	ng/ul	100
8) Acenaphthene	15.08	153	639	0.037	ng/ul#	87
9) Fluorene	16.02	166	1136m	0.064	ng/ul	
11) Pentachlorophenol	17.36	266	8557	5.068	ng/ul	96
12) Phenanthrene	17.75	178	1612	0.055	ng/ul#	90

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

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Manual Integrations
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Sohil
2/1/2018 5:58:47 PM

Quant Time: Feb 01 05:04:04 2018
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