

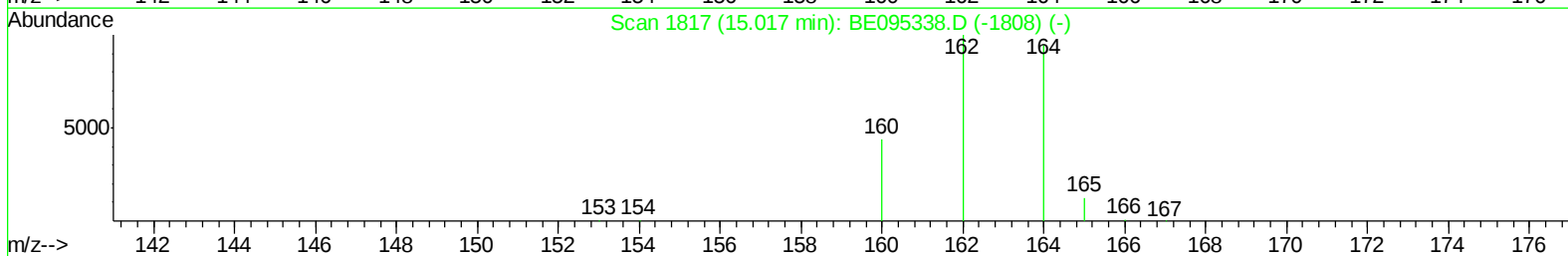
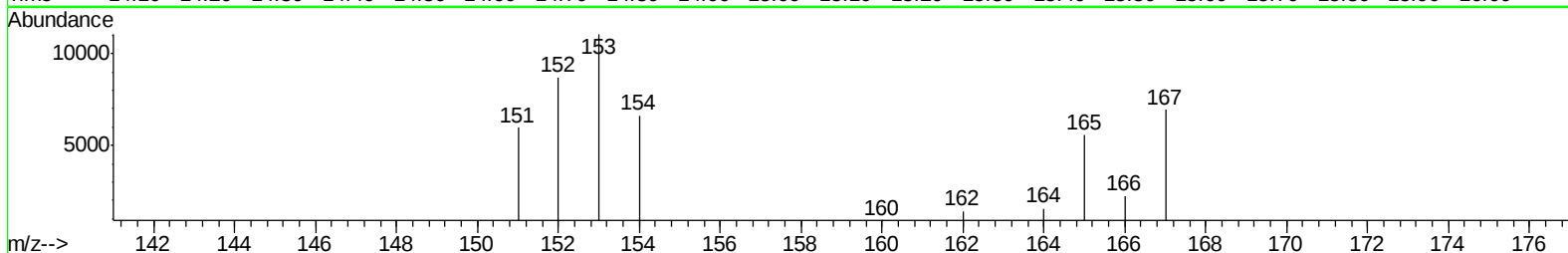
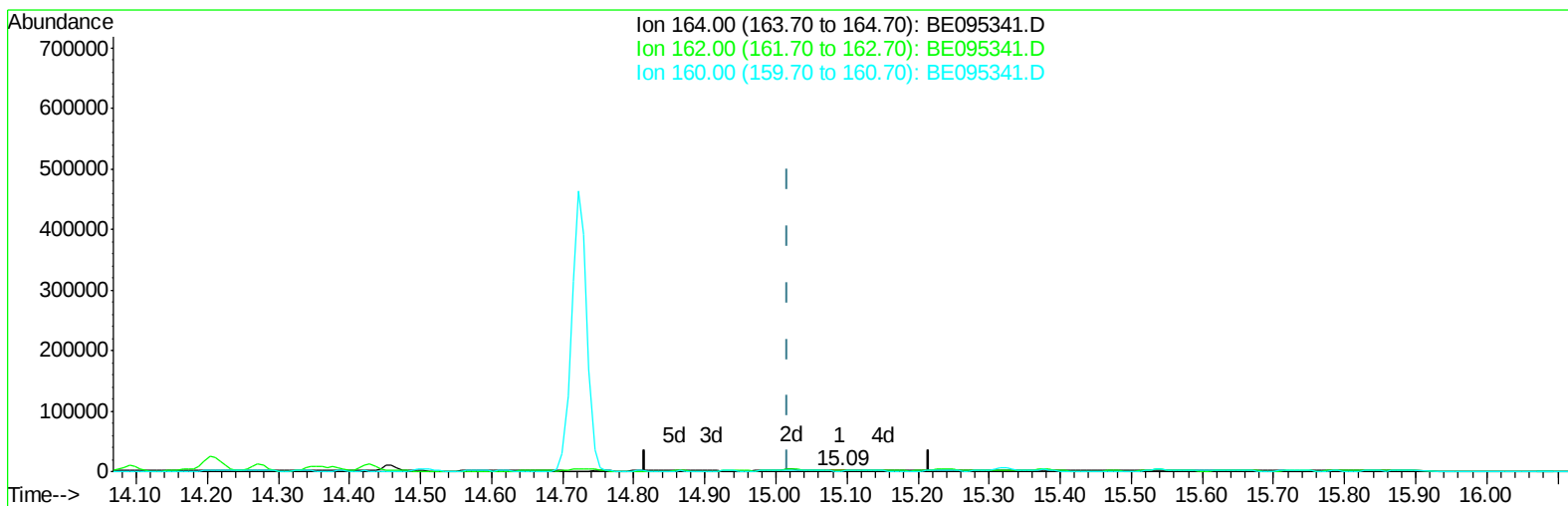
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:28:10 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(6) Acenaphthene-d10 (I)

15.091min (+0.074) 0.40ng/ul

response 609

Ion	Exp%	Act%
164.00	100	100
162.00	98.60	90.64
160.00	48.80	58.27
0.00	0.00	0.00

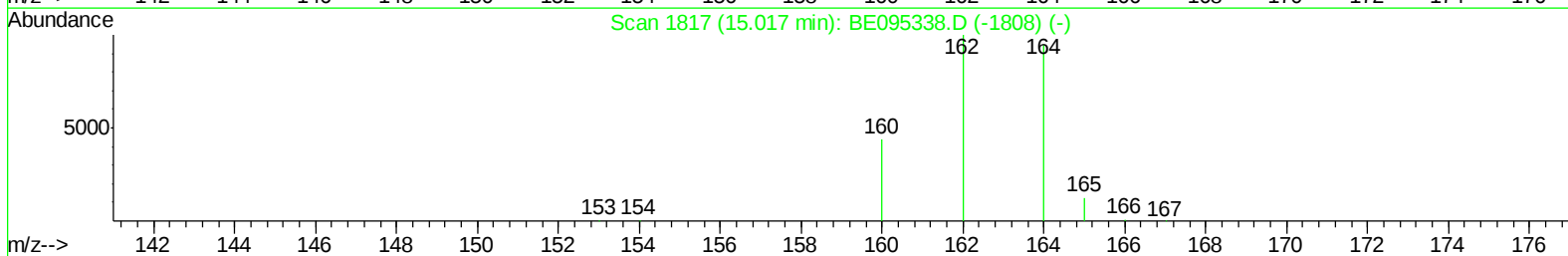
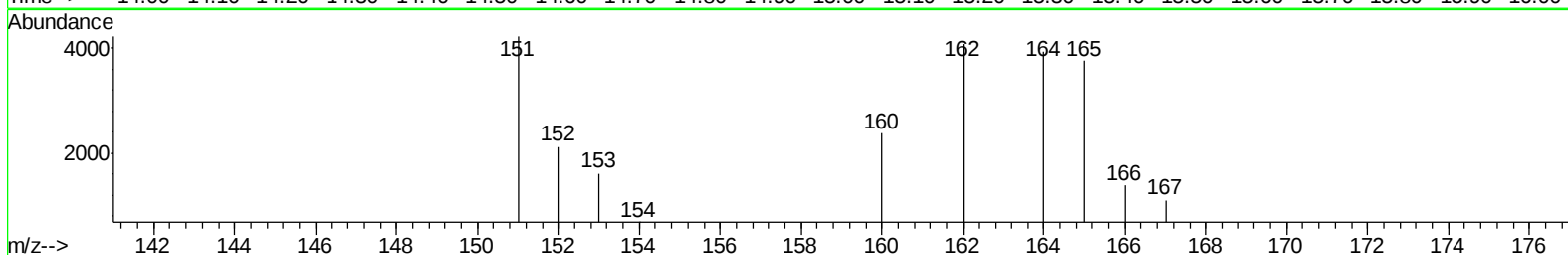
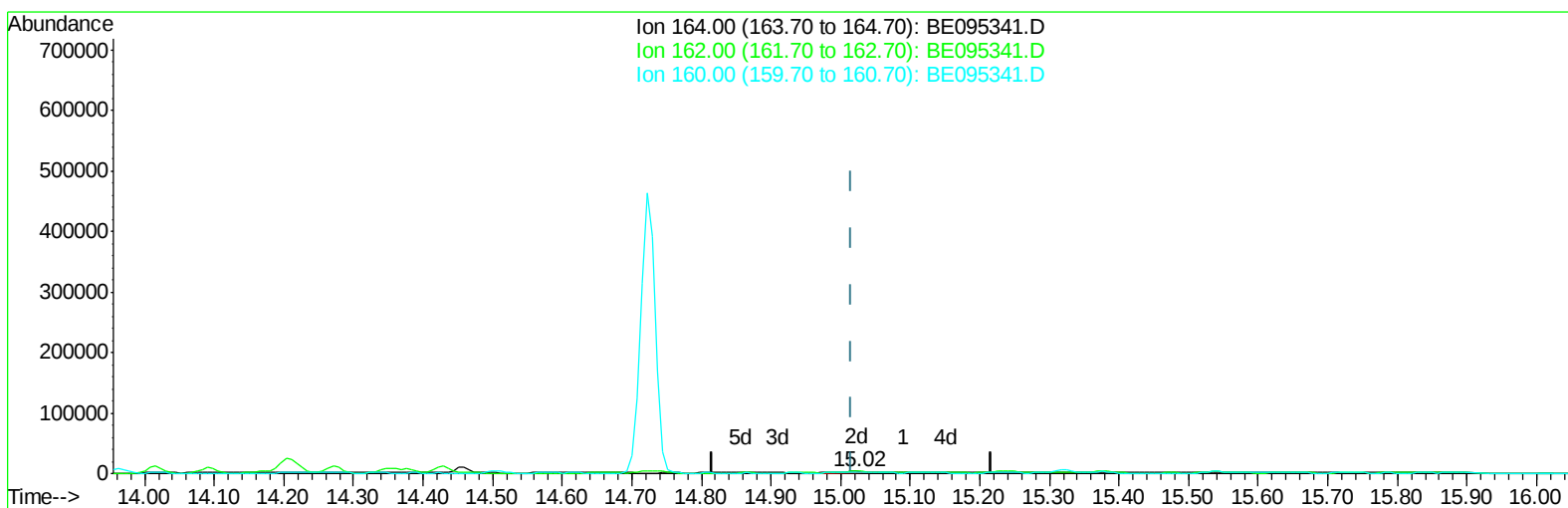
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:28:10 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(6) Acenaphthene-d10 (I)

15.023min (+0.006) 0.40ng/ul m

response 5444

Ion	Exp%	Act%
164.00	100	100
162.00	98.60	103.71
160.00	48.80	60.37#
0.00	0.00	0.00

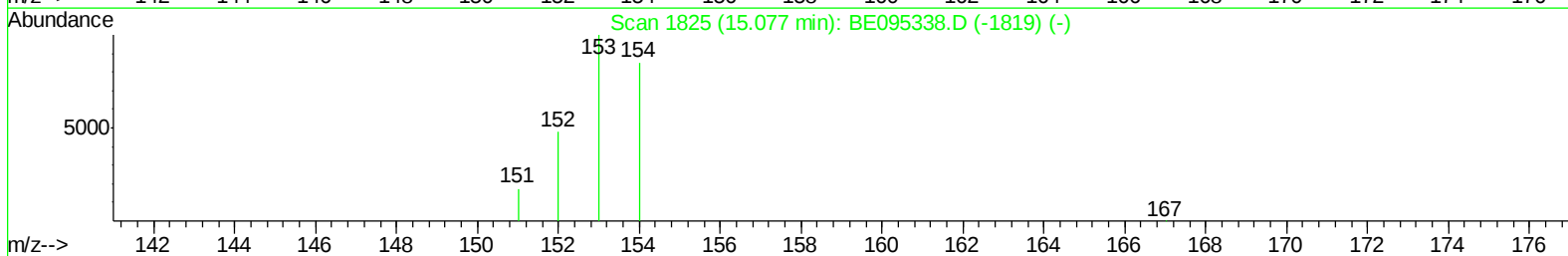
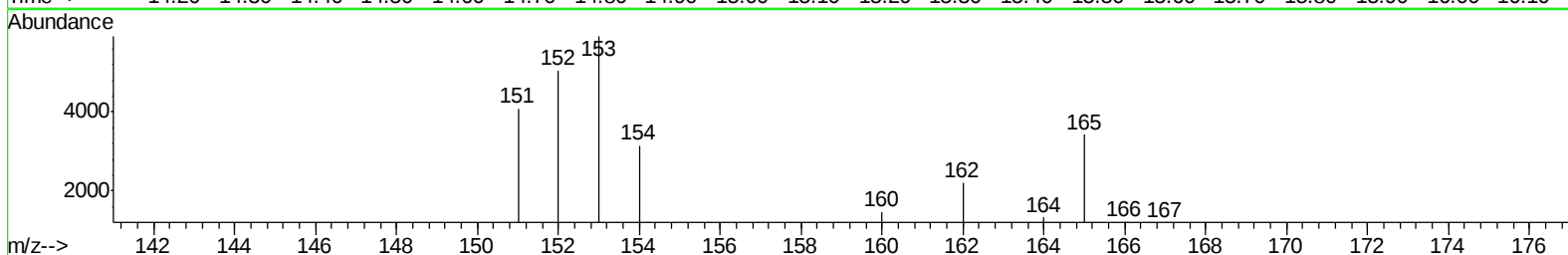
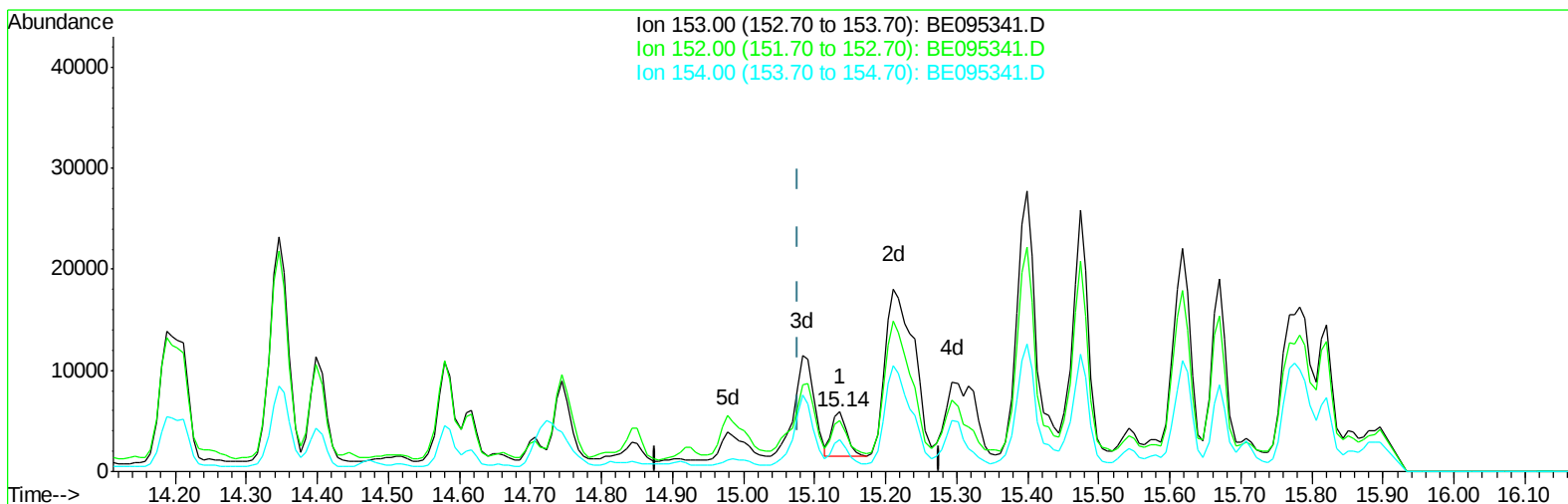
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:52:41 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(8) Acenaphthene (C)

15.136min (+0.059) 0.32ng/ul

response 6554

Ion	Exp%	Act%
153.00	100	100
152.00	45.00	85.51#
154.00	90.00	53.15#
0.00	0.00	0.00

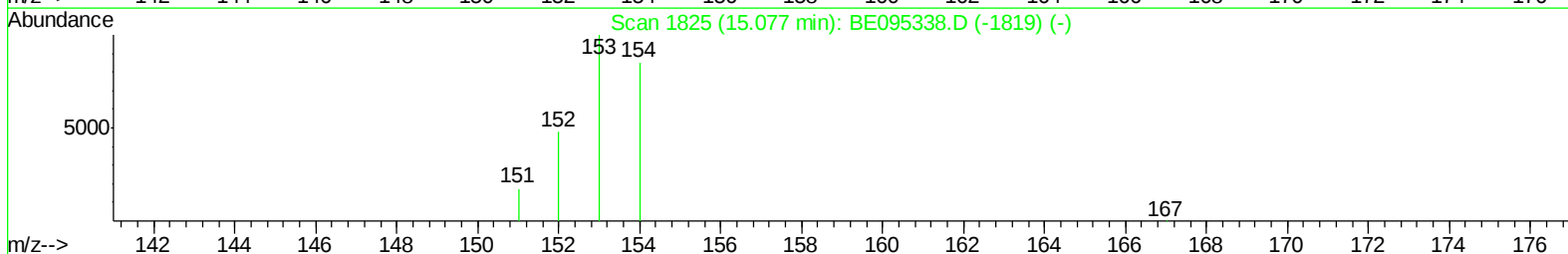
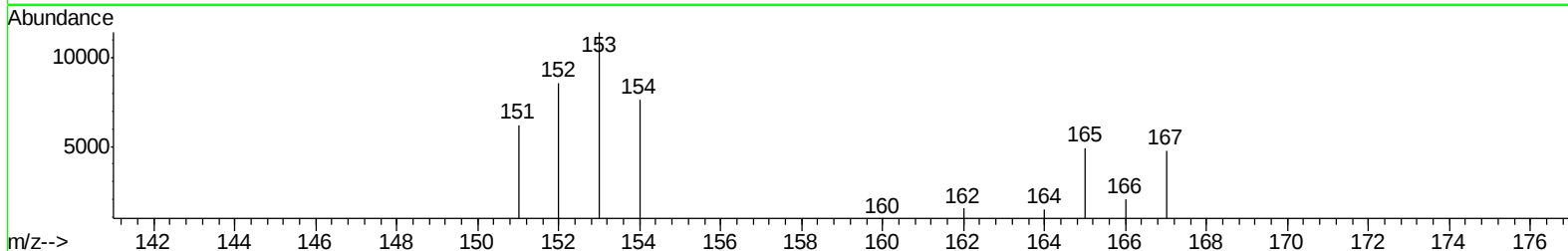
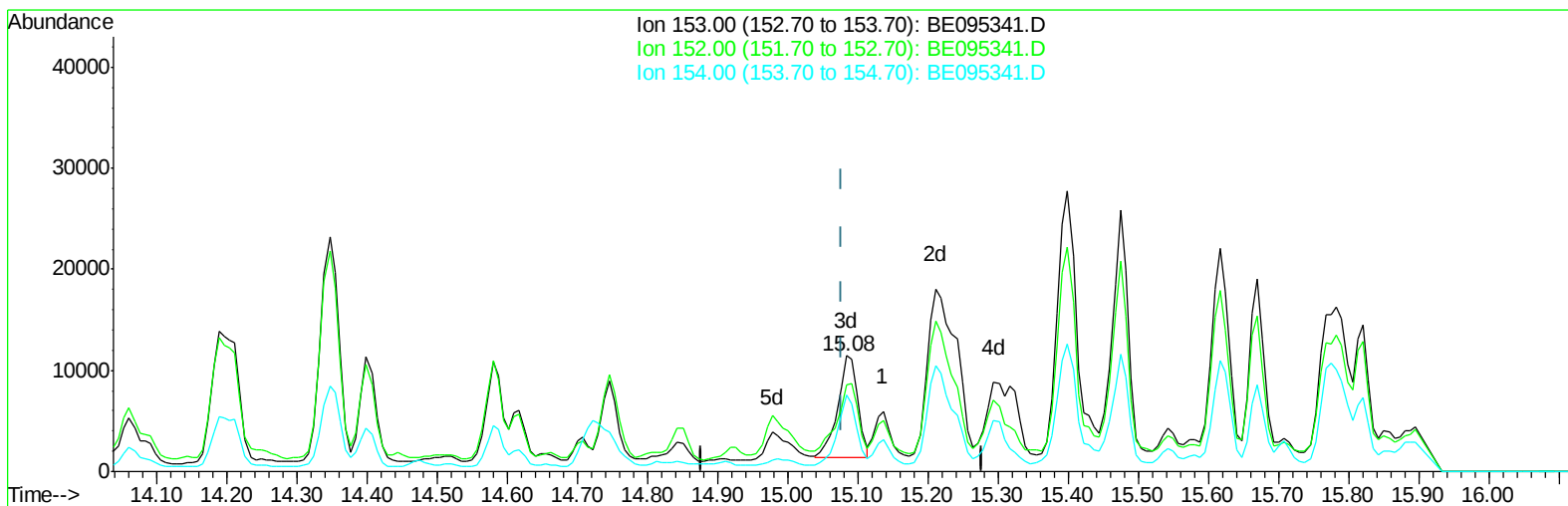
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:52:41 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(8) Acenaphthene (C)

15.083min (+0.006) 0.98ng/ul m

response 19896

Ion	Exp%	Act%
153.00	100	100
152.00	45.00	75.01#
154.00	90.00	66.66#
0.00	0.00	0.00

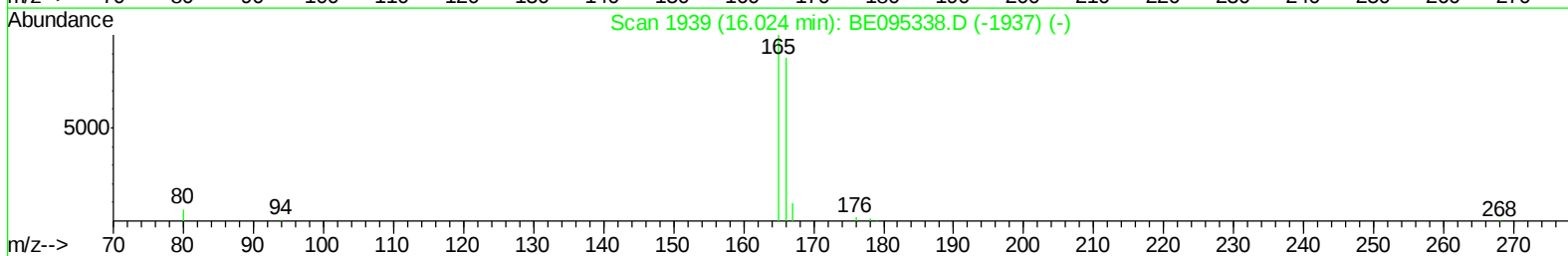
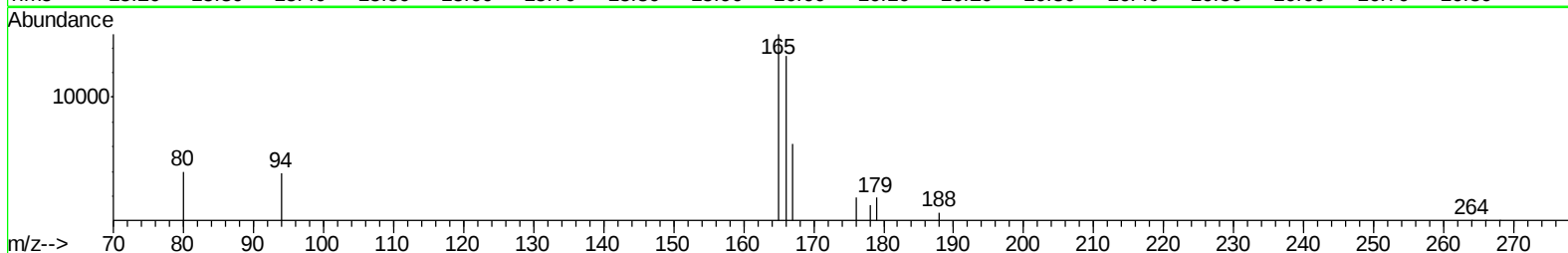
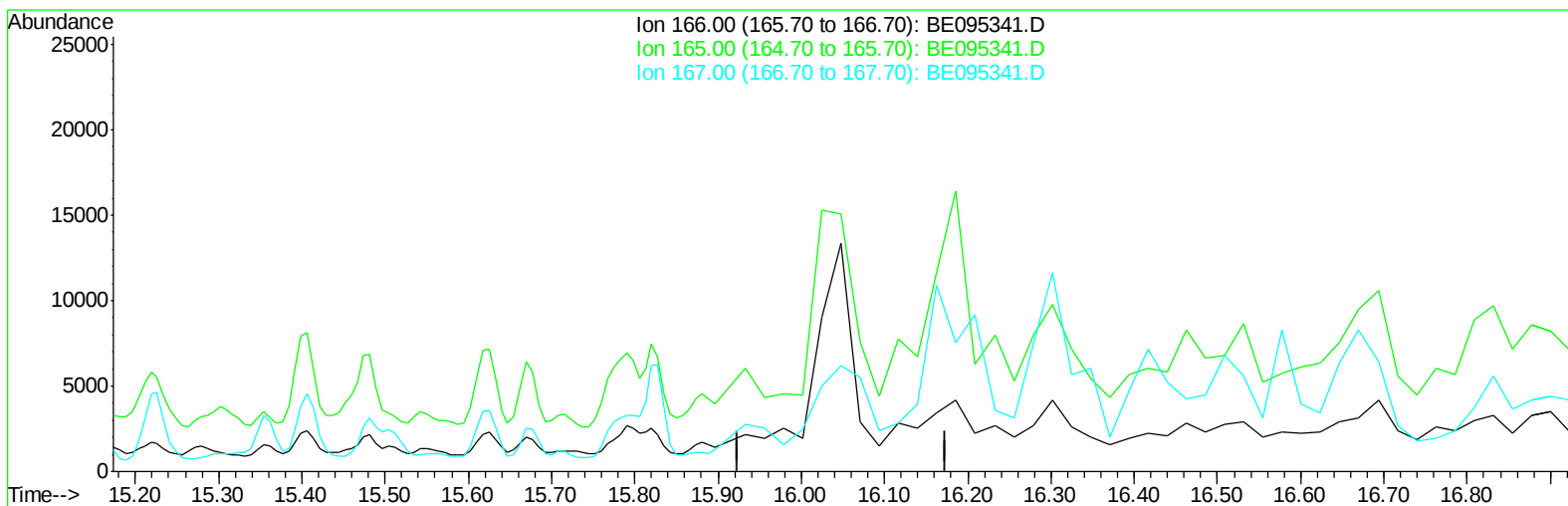
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

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Quant Time: Feb 01 06:52:41 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 06:27:03 2018
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TIC: BE095341.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

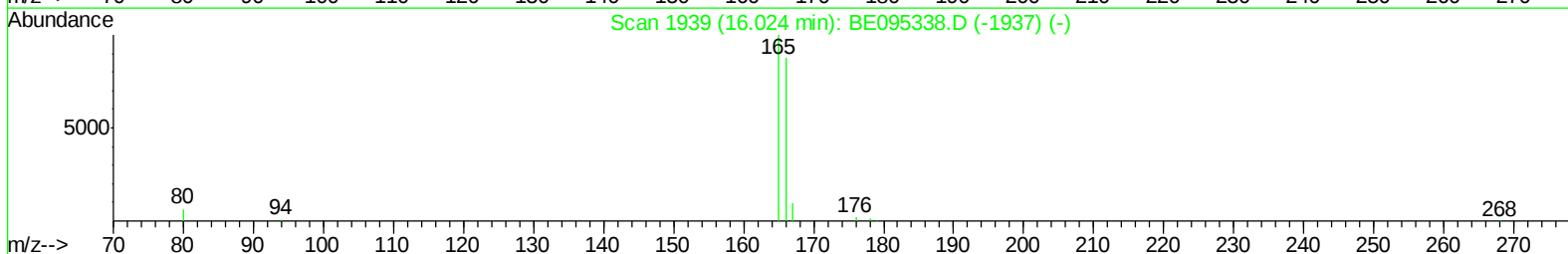
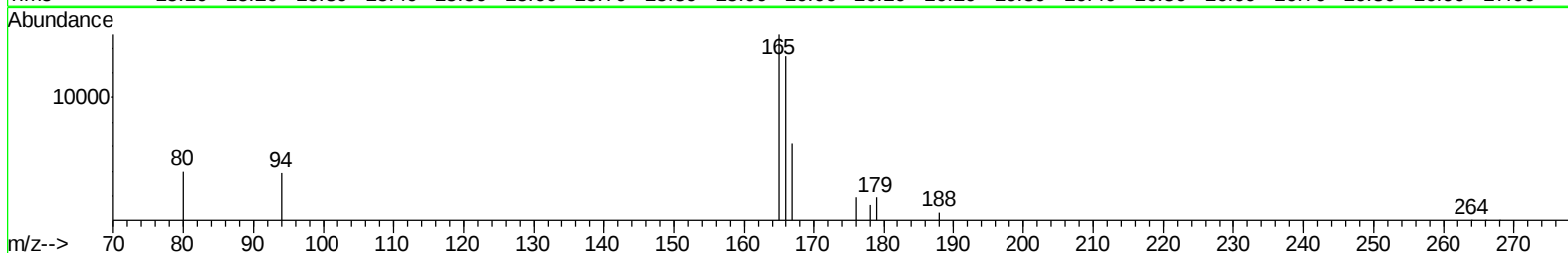
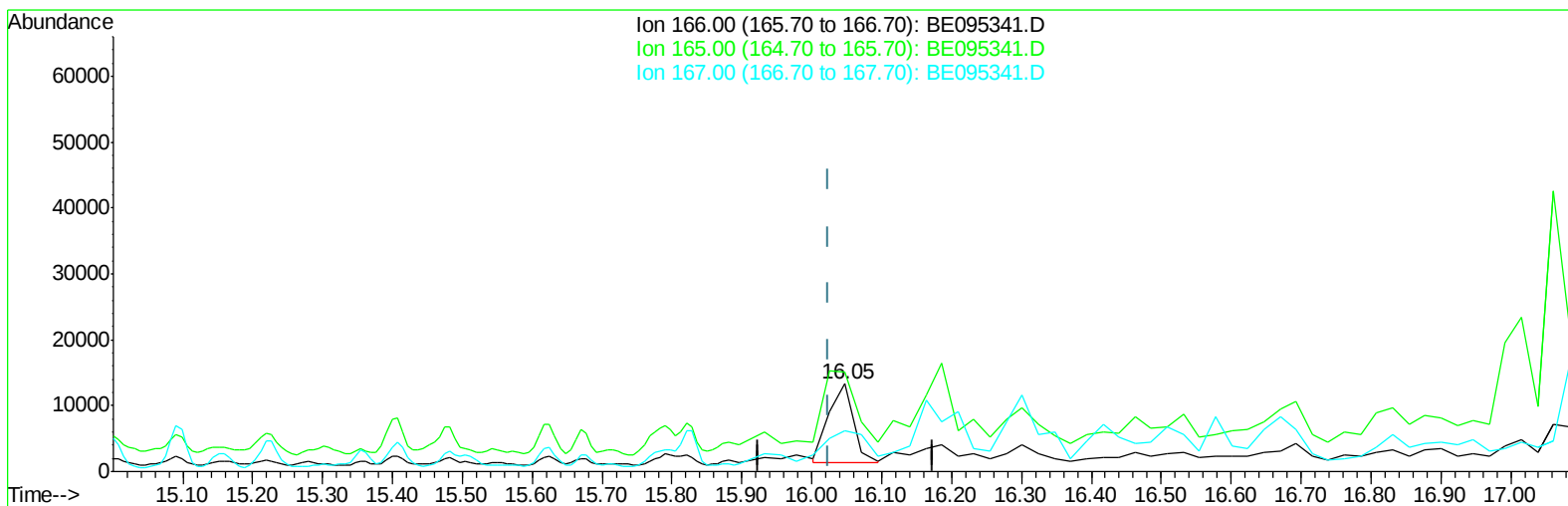
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:52:41 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(9) Fluorene

16.048min (+0.023) 1.42ng/ul m

response 29855

Ion	Exp%	Act%
166.00	100	100
165.00	91.80	113.04#
167.00	18.30	46.34#
0.00	0.00	0.00

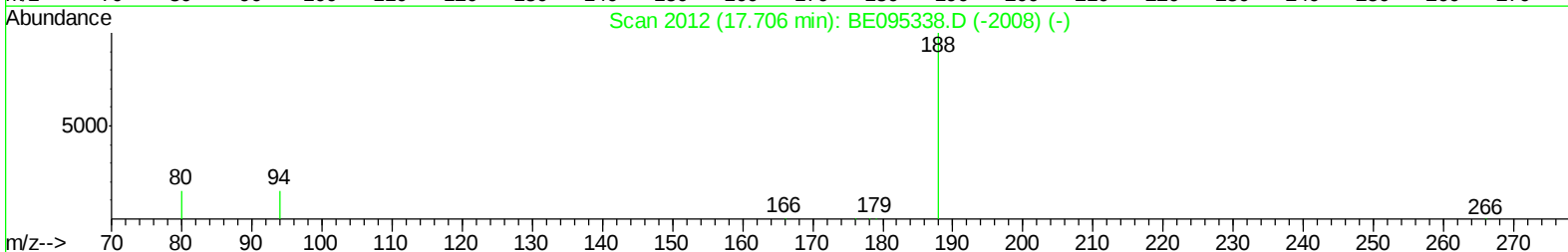
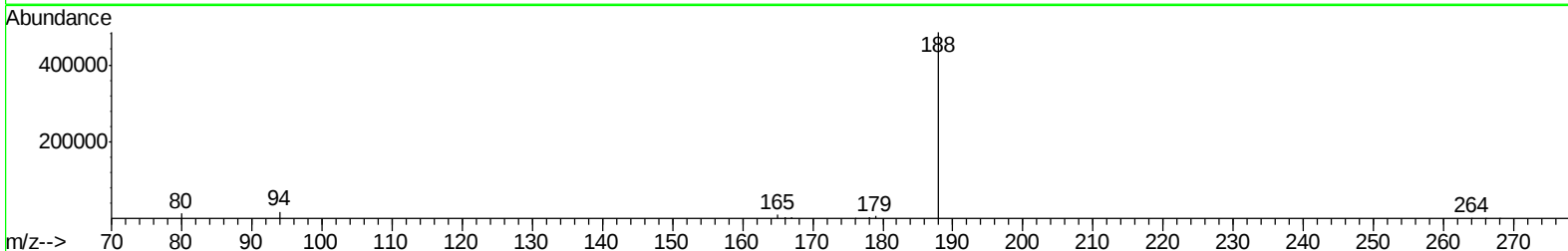
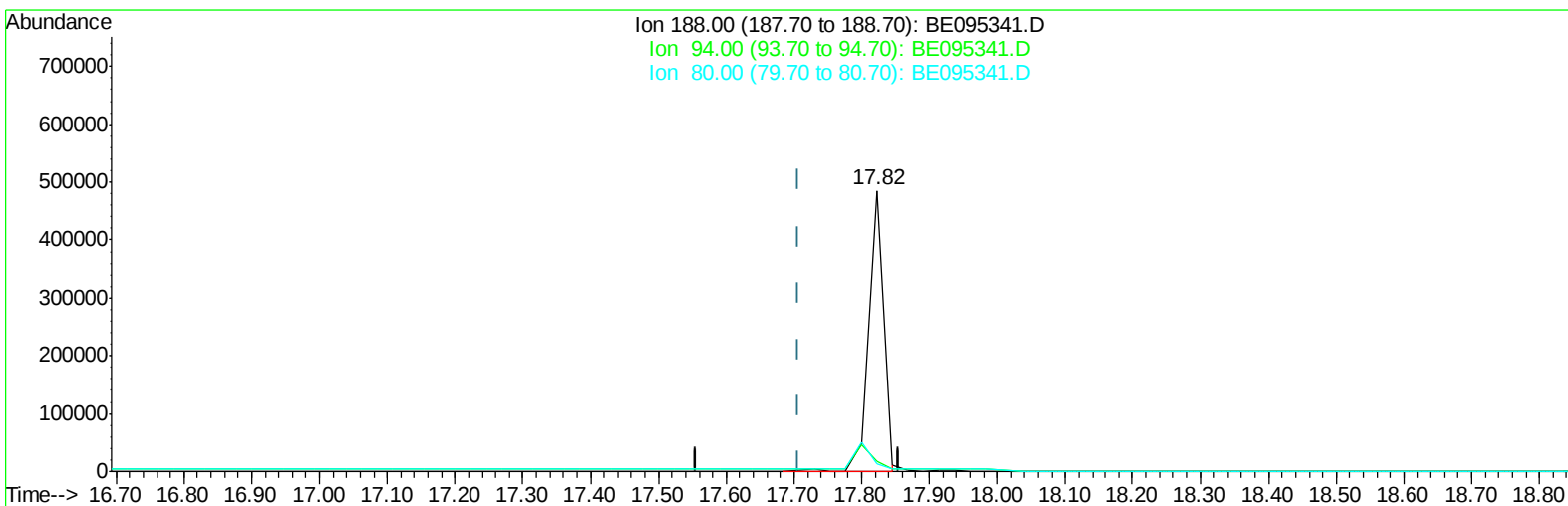
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:52:41 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(10) Phenanthrene-d10 (I)

17.822min (+0.116) 0.40ng/ul

response 757729

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	3.65#
80.00	11.80	2.71#
0.00	0.00	0.00

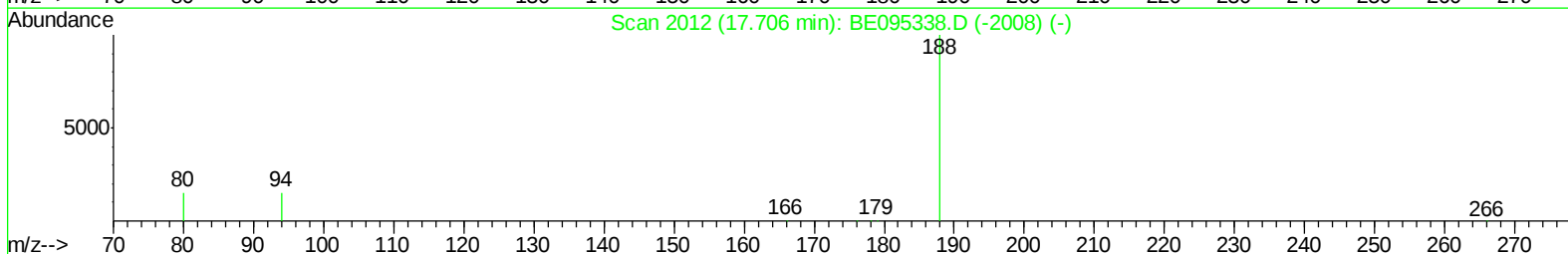
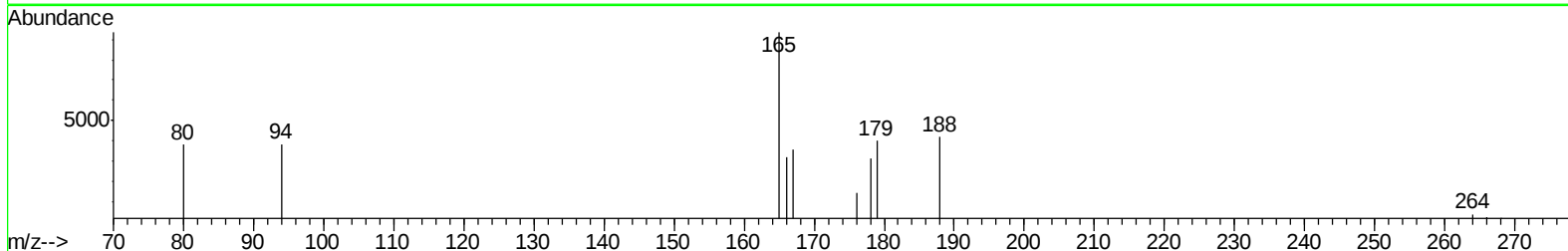
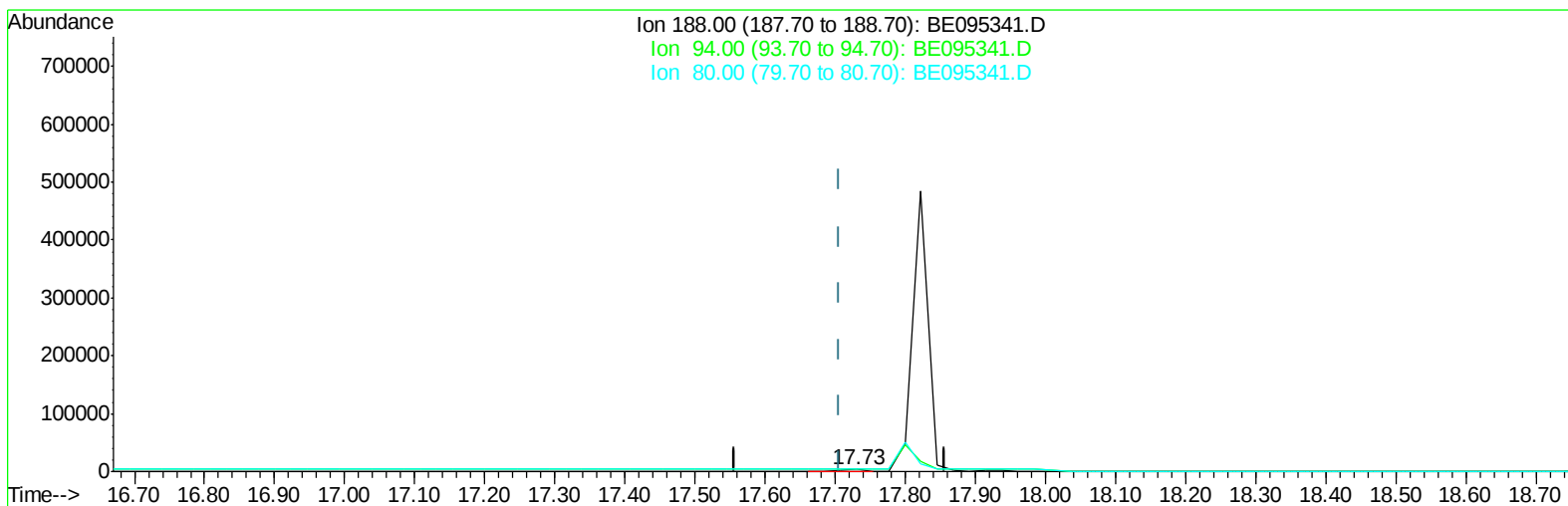
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:52:41 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(10) Phenanthrene-d10 (I)

17.730min (+0.023) 0.40ng/ul m

response 8176

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	91.25#
80.00	11.80	90.56#
0.00	0.00	0.00

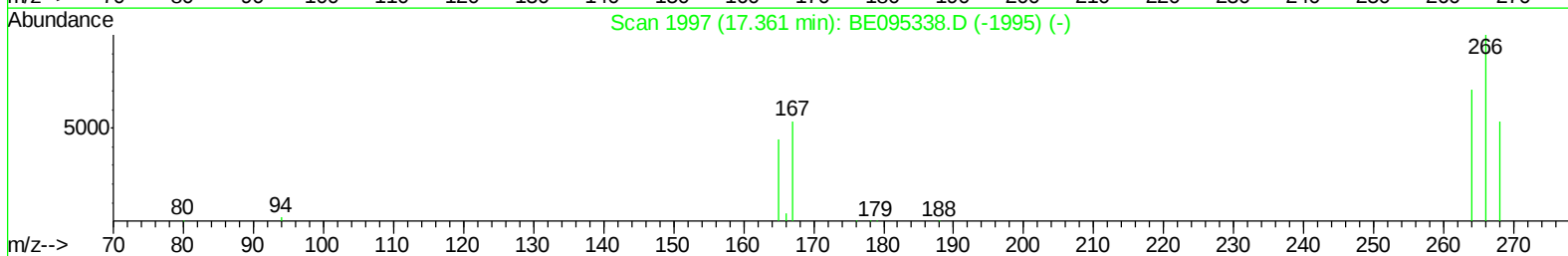
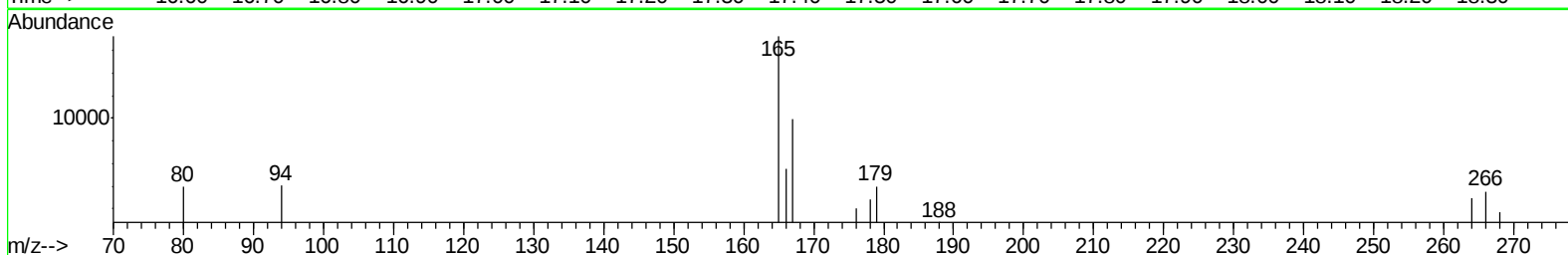
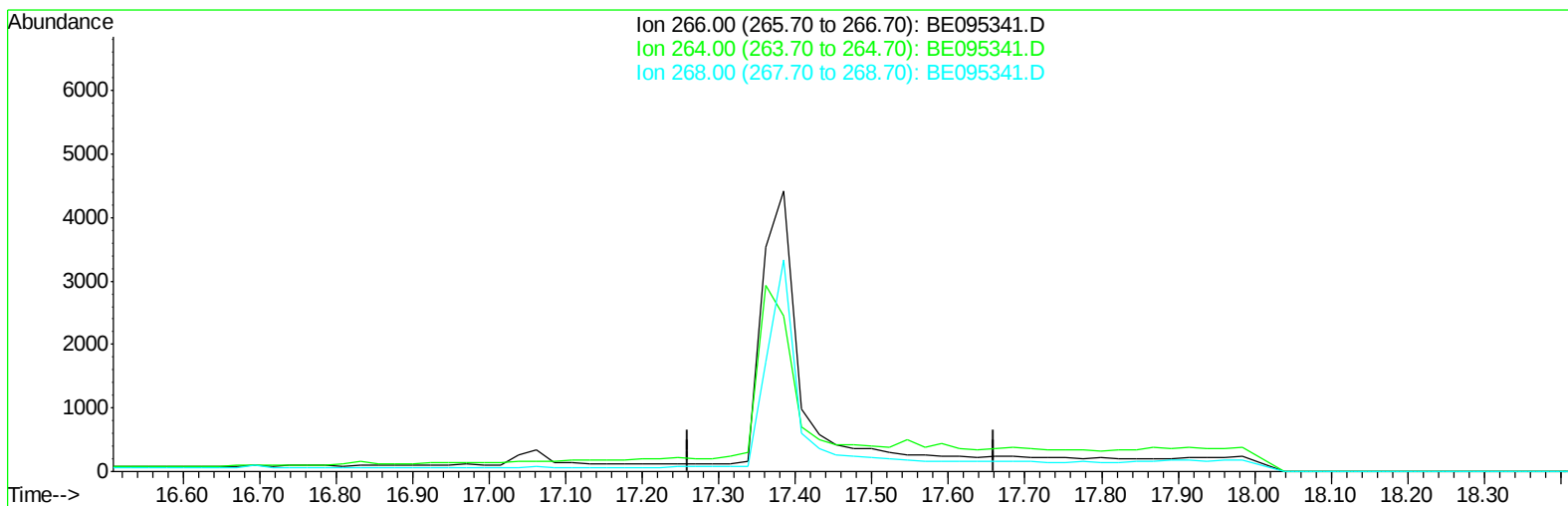
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:54:13 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(11) Pentachlorophenol

17.361min (-17.361) 0.00ng/ul

response 0

Ion	Exp%	Act%
266.00	100	0.00
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

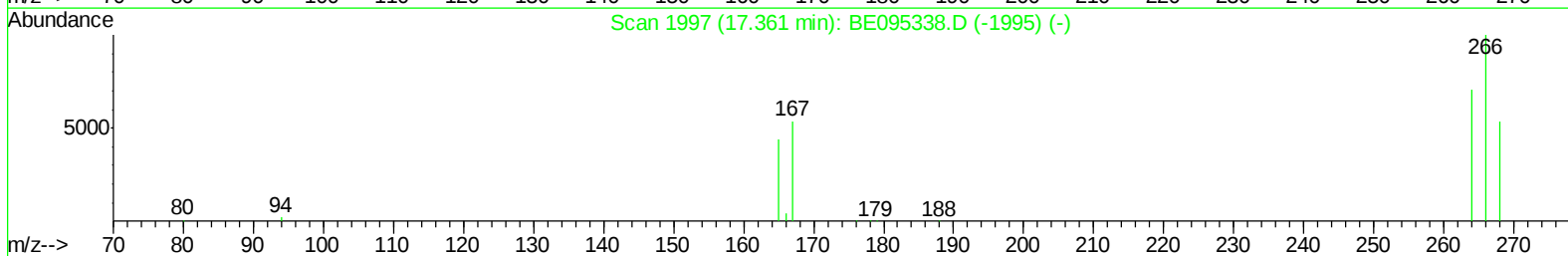
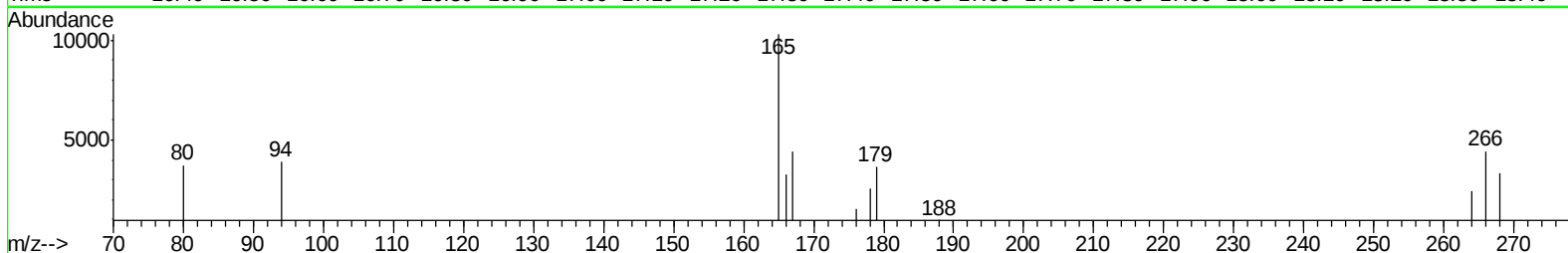
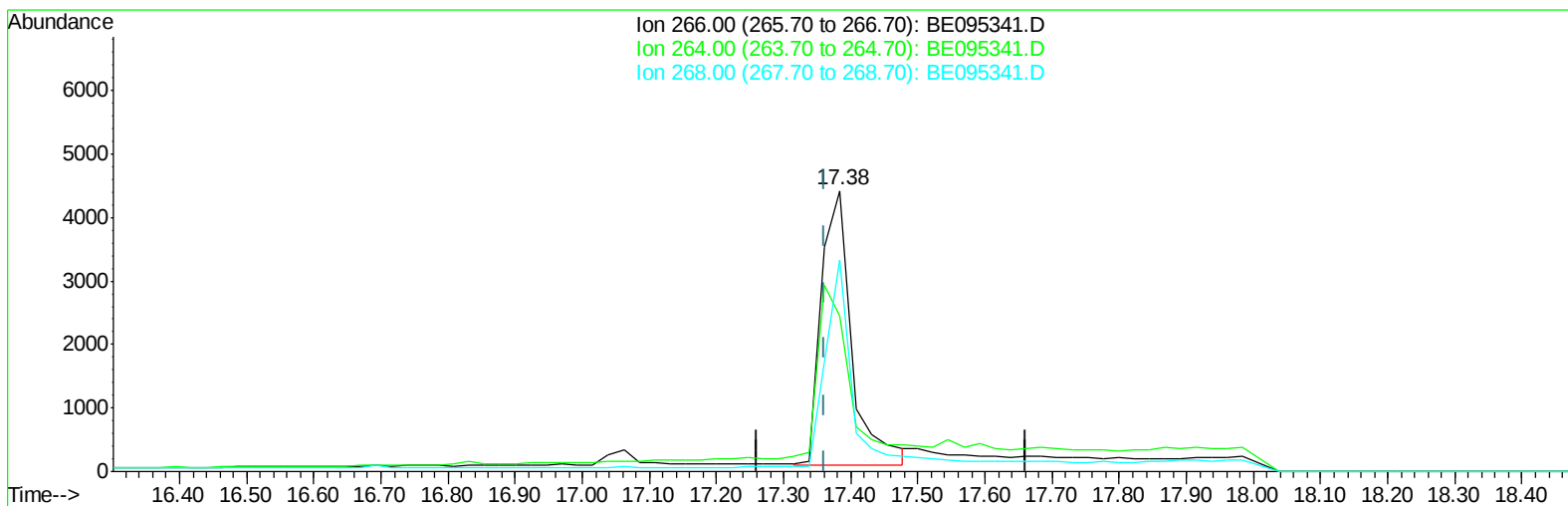
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:54:13 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(11) Pentachlorophenol

17.384min (+0.023) 8.53ng/ul m

response 13506

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

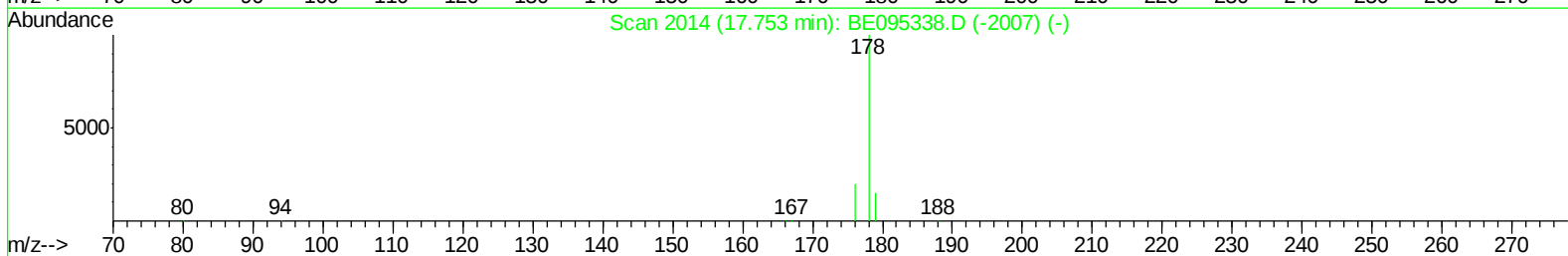
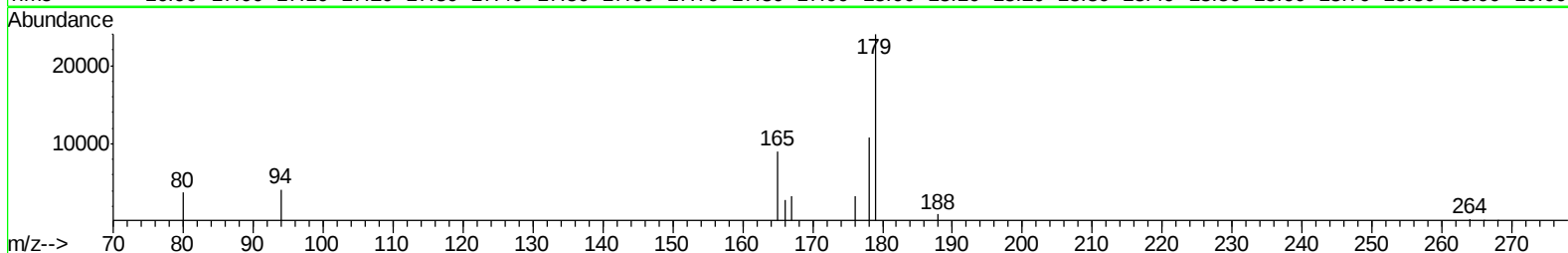
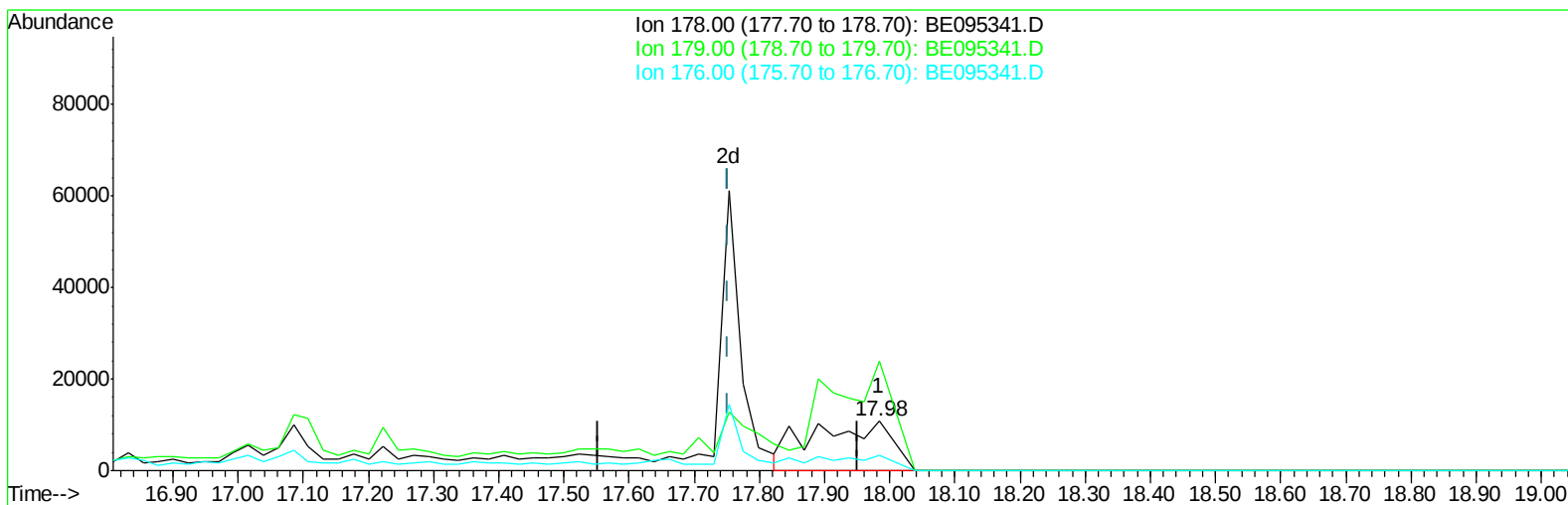
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:54:13 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(12) Phenanthrene

17.983min (+0.231) 3.15ng/ul

response 86578

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	223.15#
176.00	17.00	30.63#
0.00	0.00	0.00

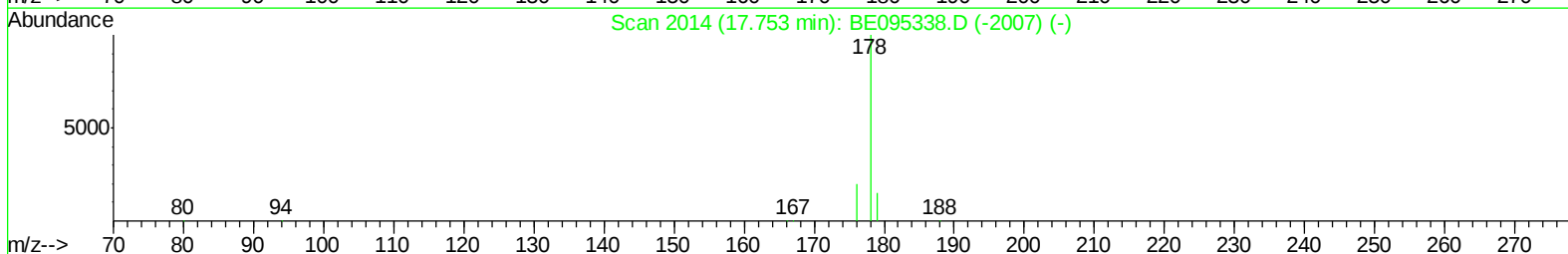
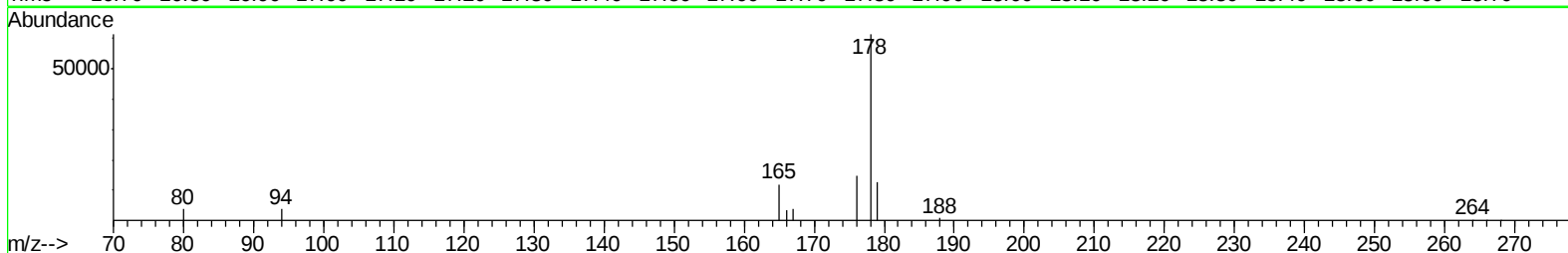
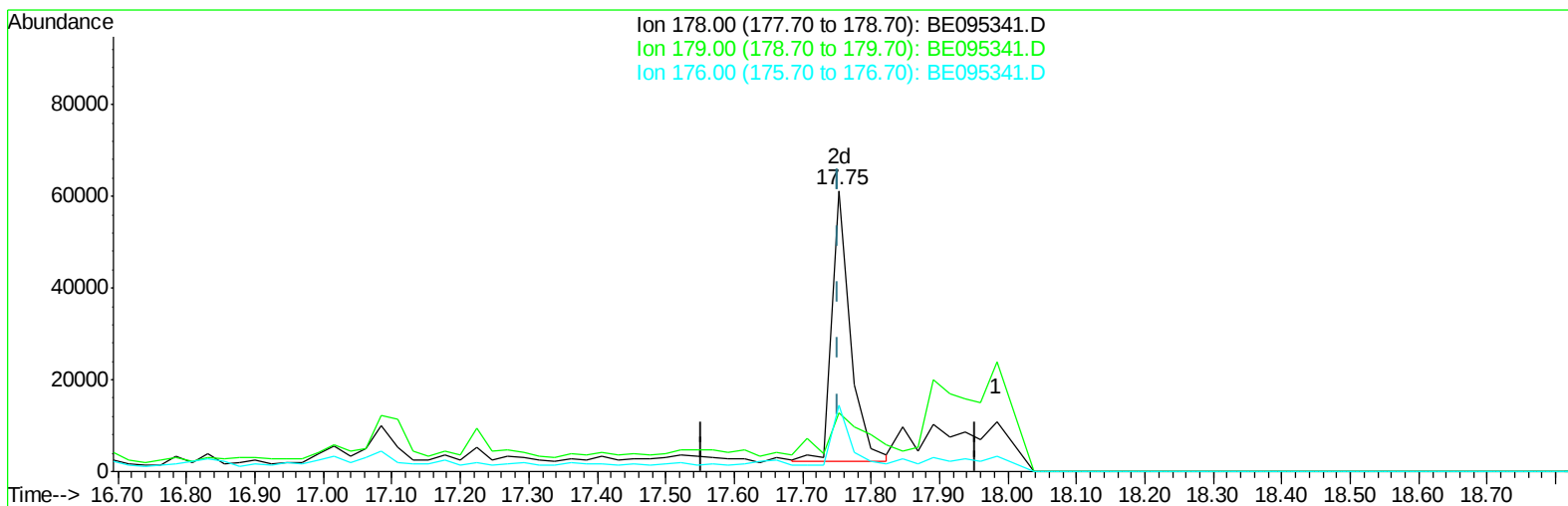
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:54:13 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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Response via : Initial Calibration



TIC: BE095341.D

(12) Phenanthrene

17.753min (+0.000) 4.14ng/ul m

response 113939

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	21.02
176.00	17.00	23.86#
0.00	0.00	0.00

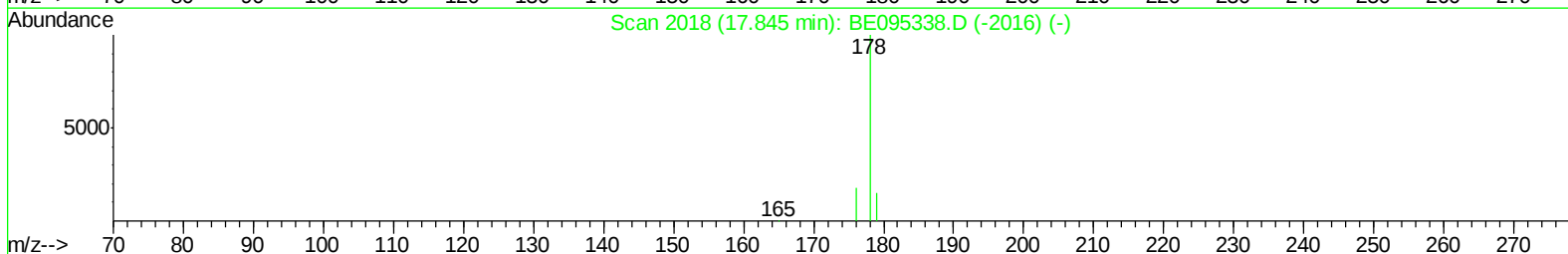
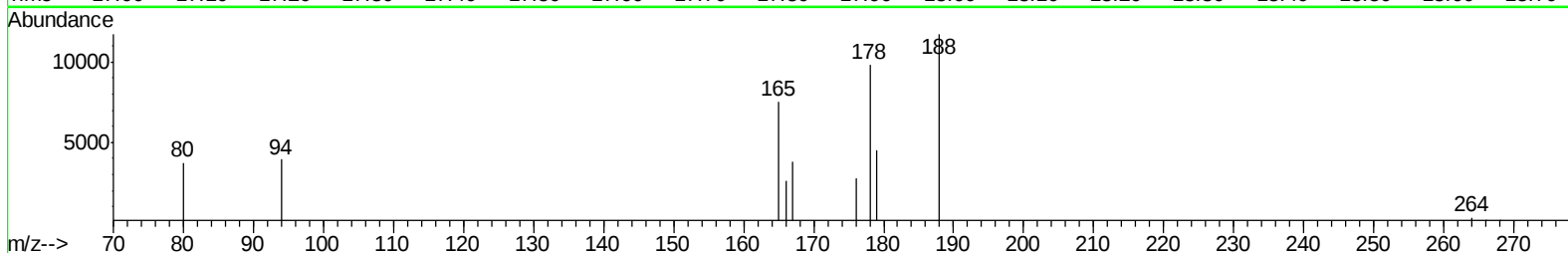
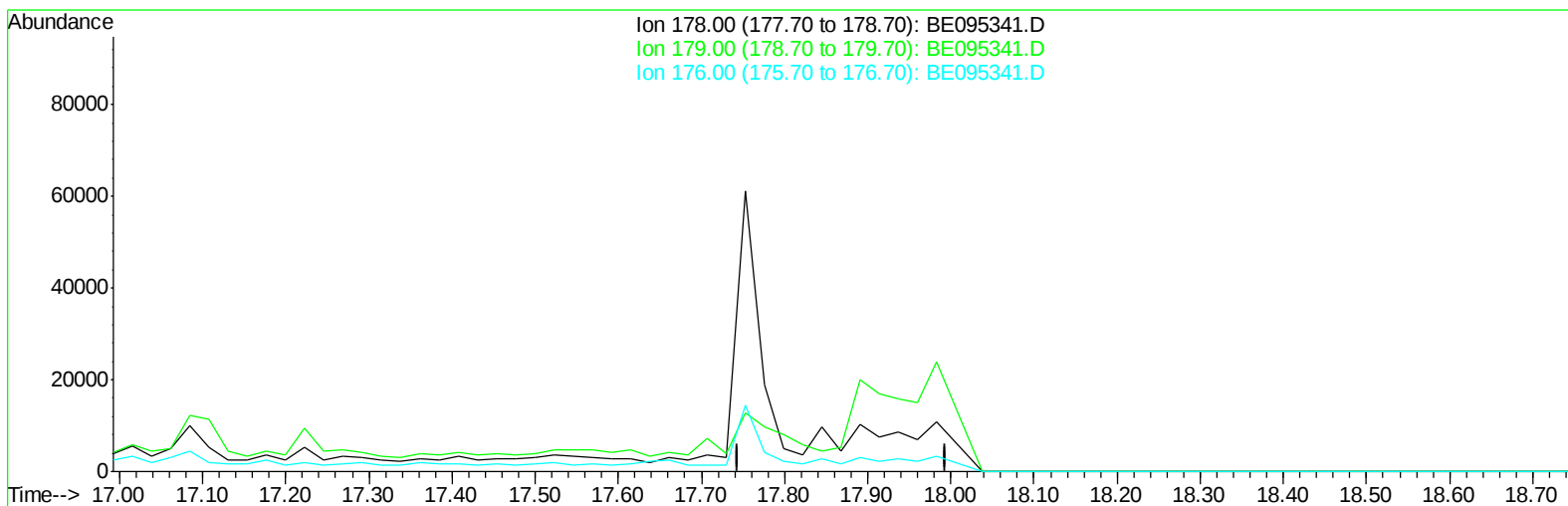
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:54:13 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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Response via : Initial Calibration



TIC: BE095341.D

(13) Anthracene

17.845min (-17.845) 0.00ng/ul

response 0

Ion	Exp%	Act%
178.00	100	0.00
179.00	22.60	0.00#
176.00	18.40	0.00#
0.00	0.00	0.00

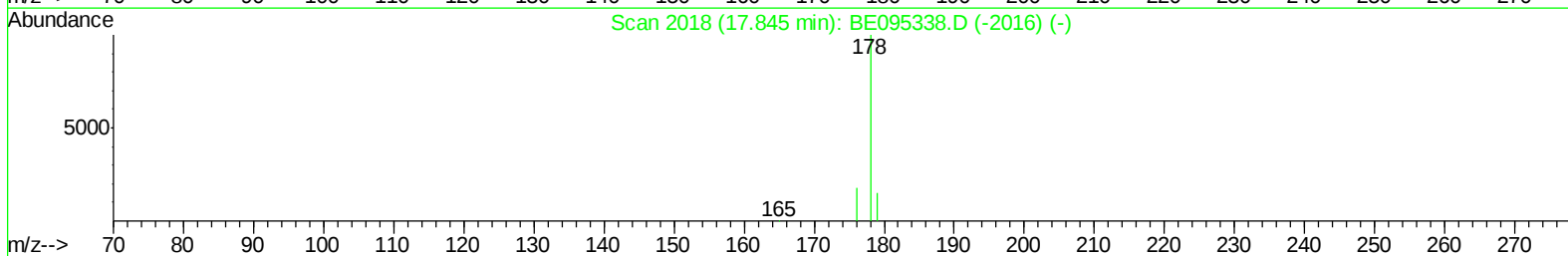
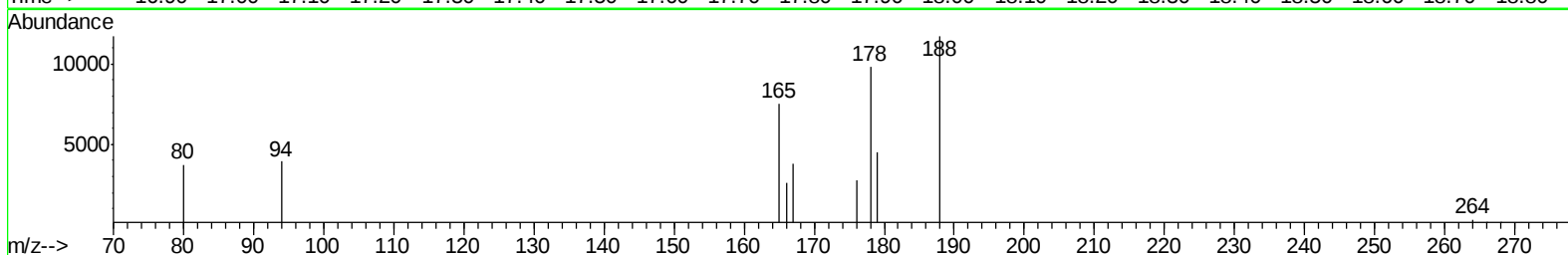
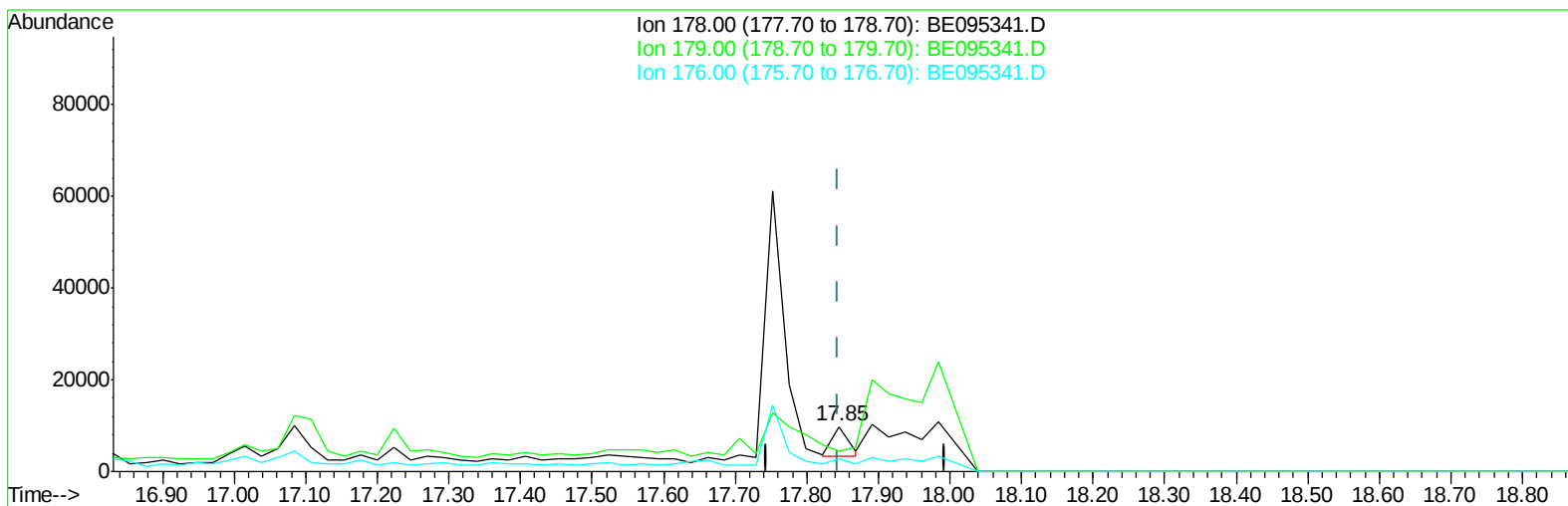
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:54:13 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(13) Anthracene

17.845min (+0.000) 0.42ng/ul m

response 10673

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	46.05#
176.00	18.40	28.44#
0.00	0.00	0.00

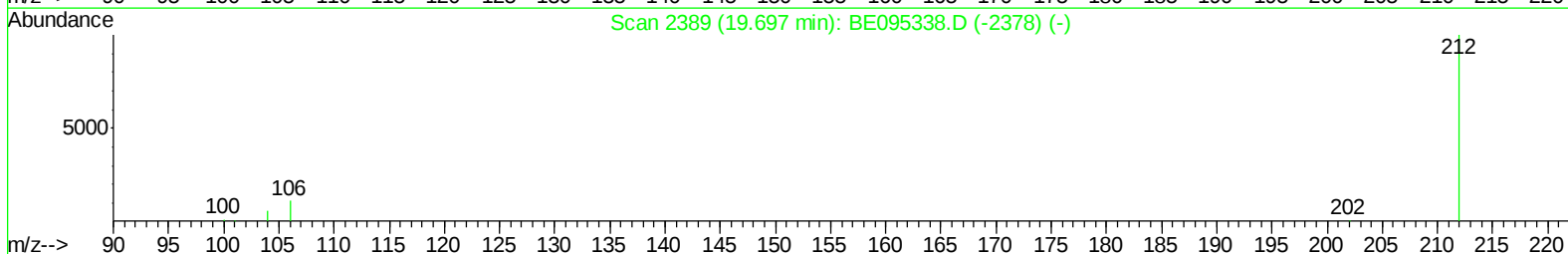
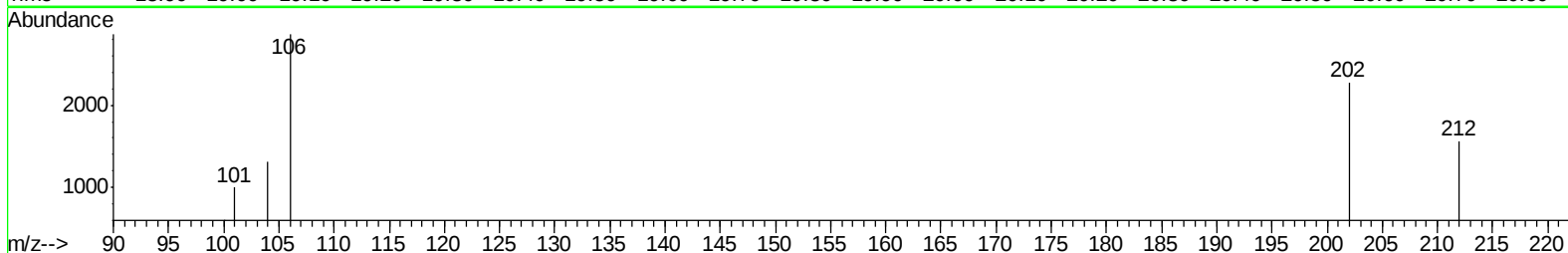
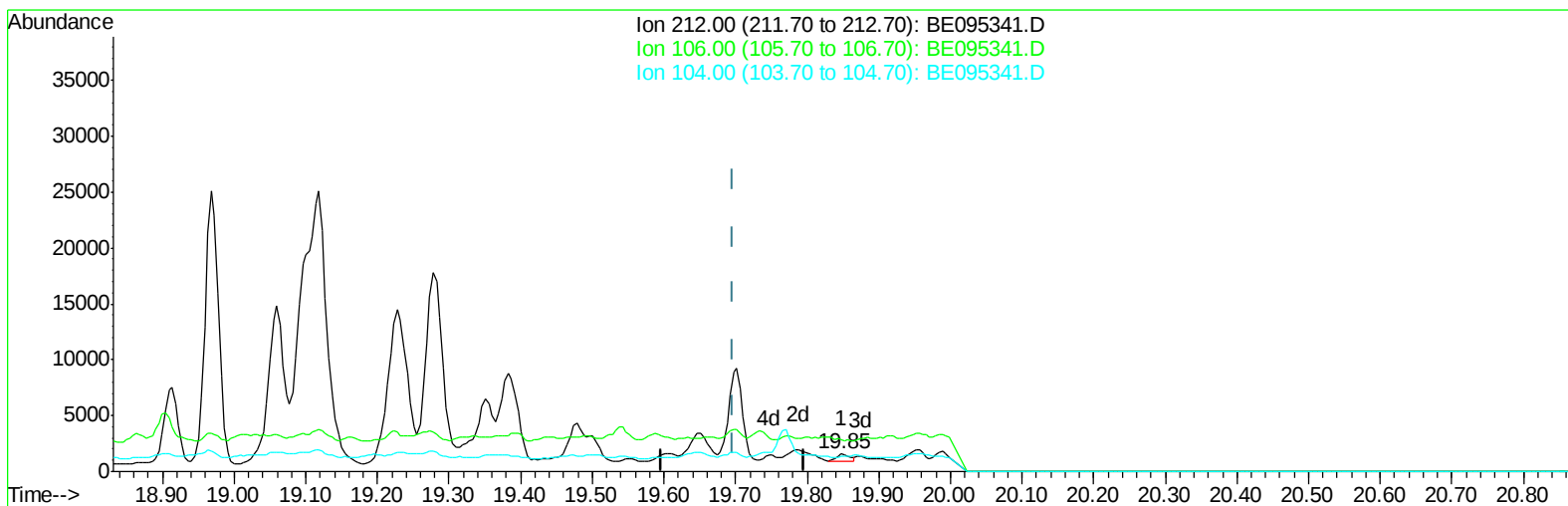
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:54:13 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(14) Fluoranthene-d10 (SURR)

19.847min (+0.151) 0.03ng/ul

response 833

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

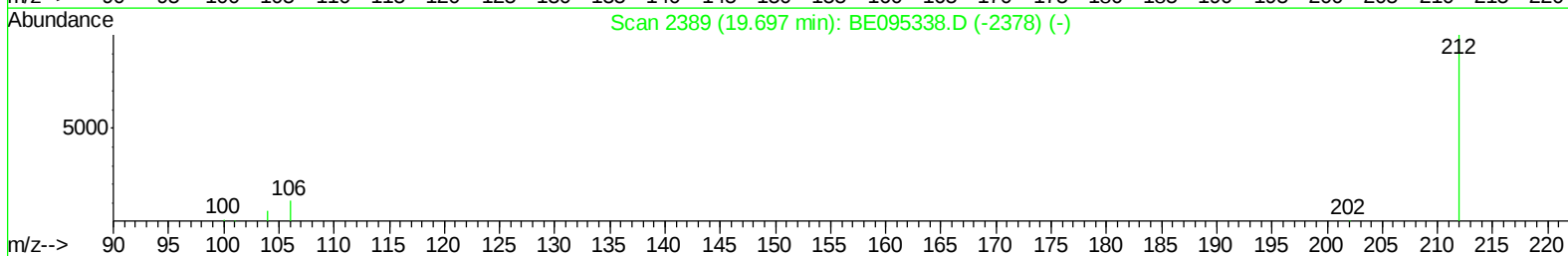
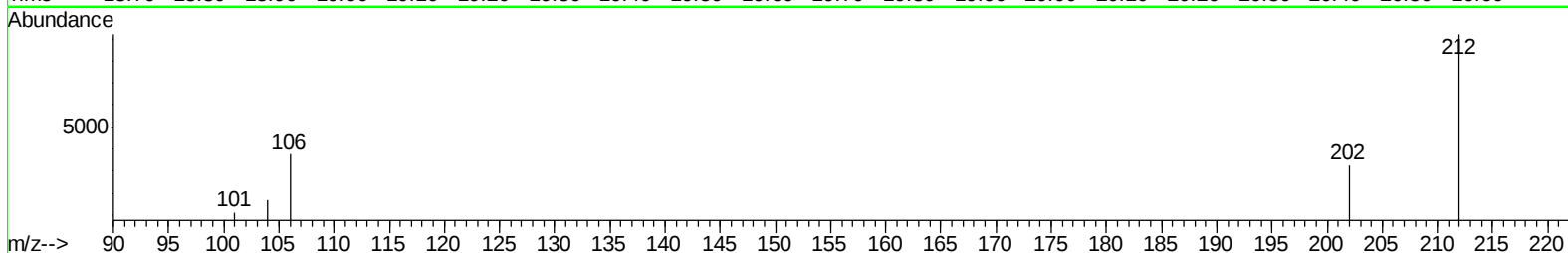
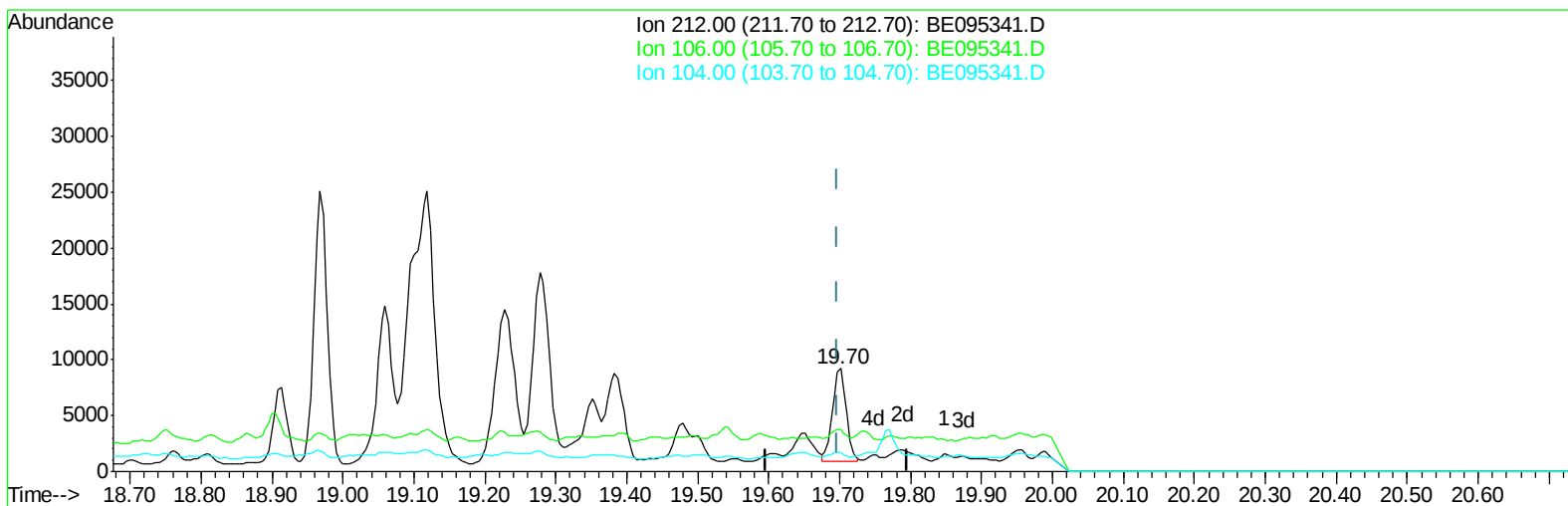
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:54:13 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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Response via : Initial Calibration



TIC: BE095341.D

(14) Fluoranthene-d10 (SURR)

19.702min (+0.005) 0.36ng/ul m

response 11318

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

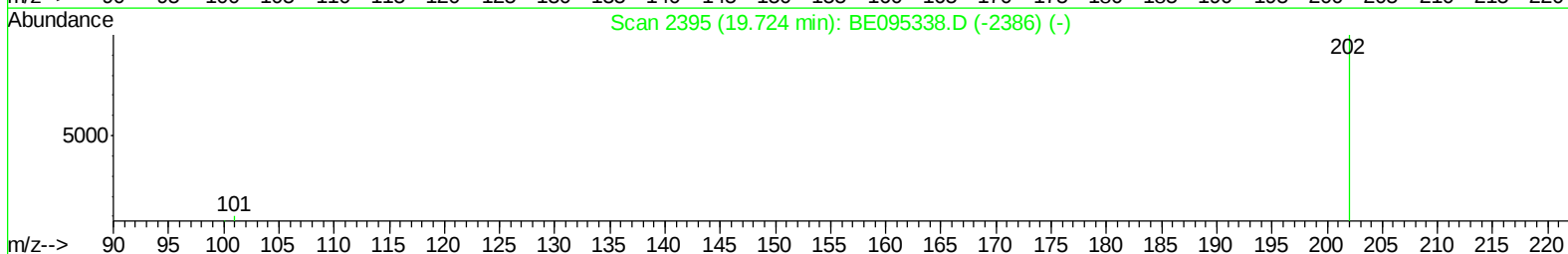
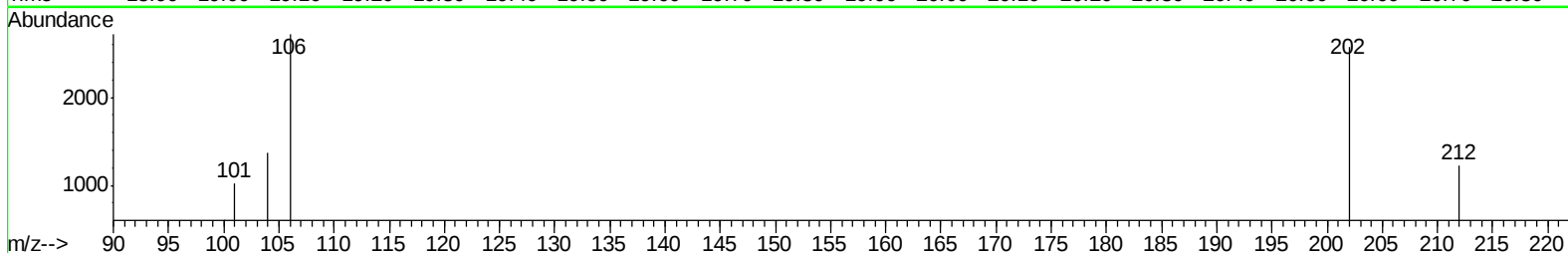
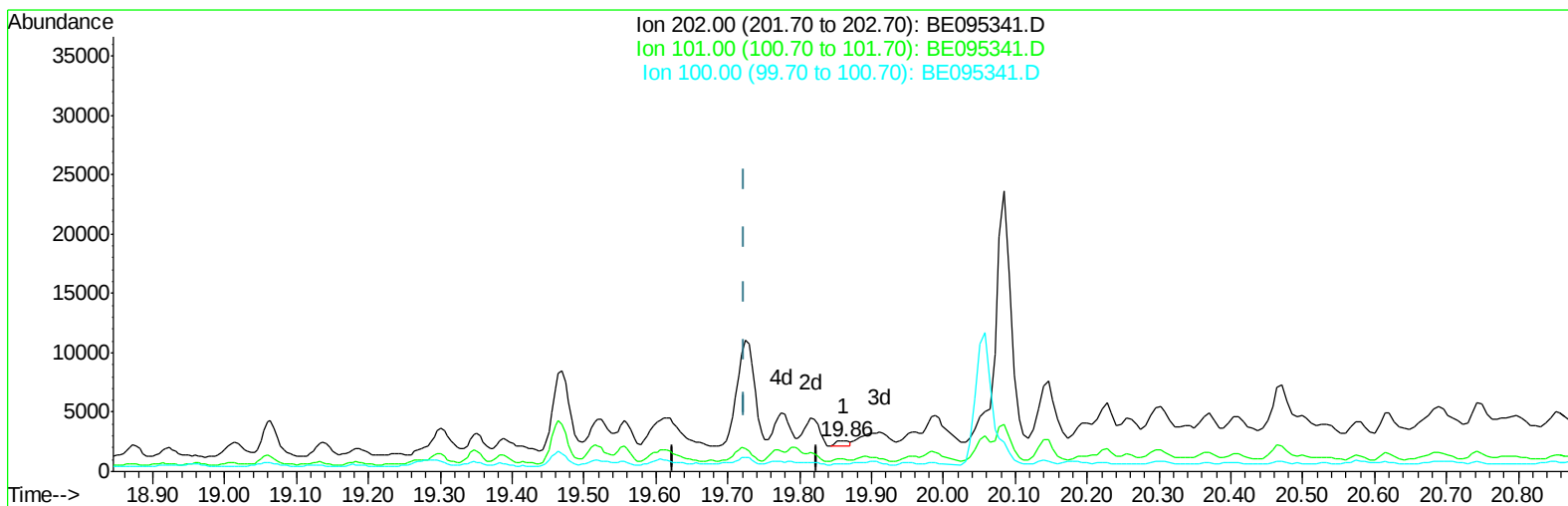
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:56:11 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(15) Fluoranthene (C)

19.861min (+0.137) 0.01ng/ul

response 501

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	39.91#
100.00	19.50	23.38
0.00	0.00	0.00

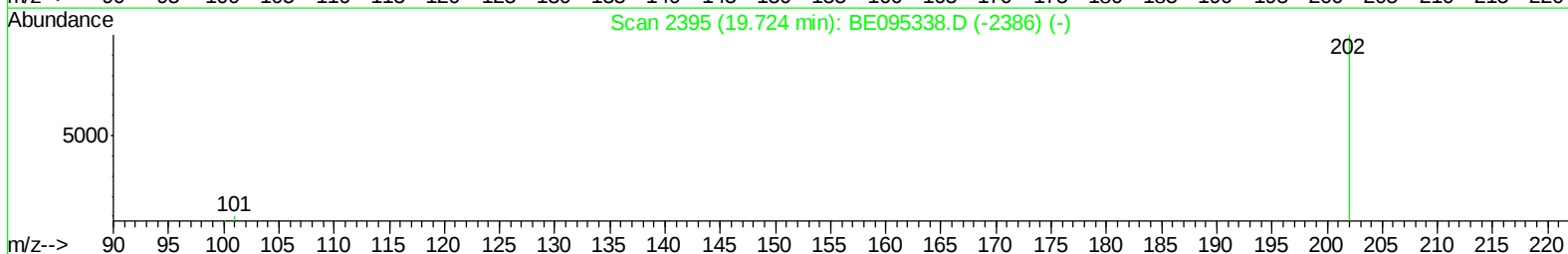
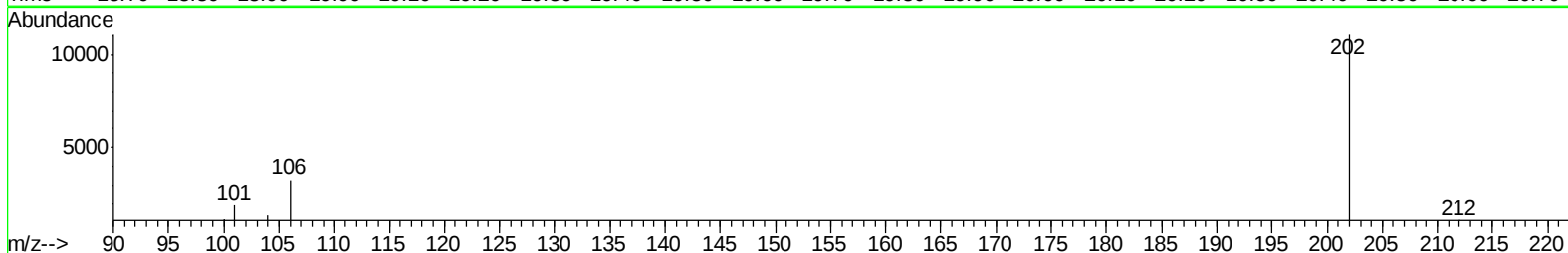
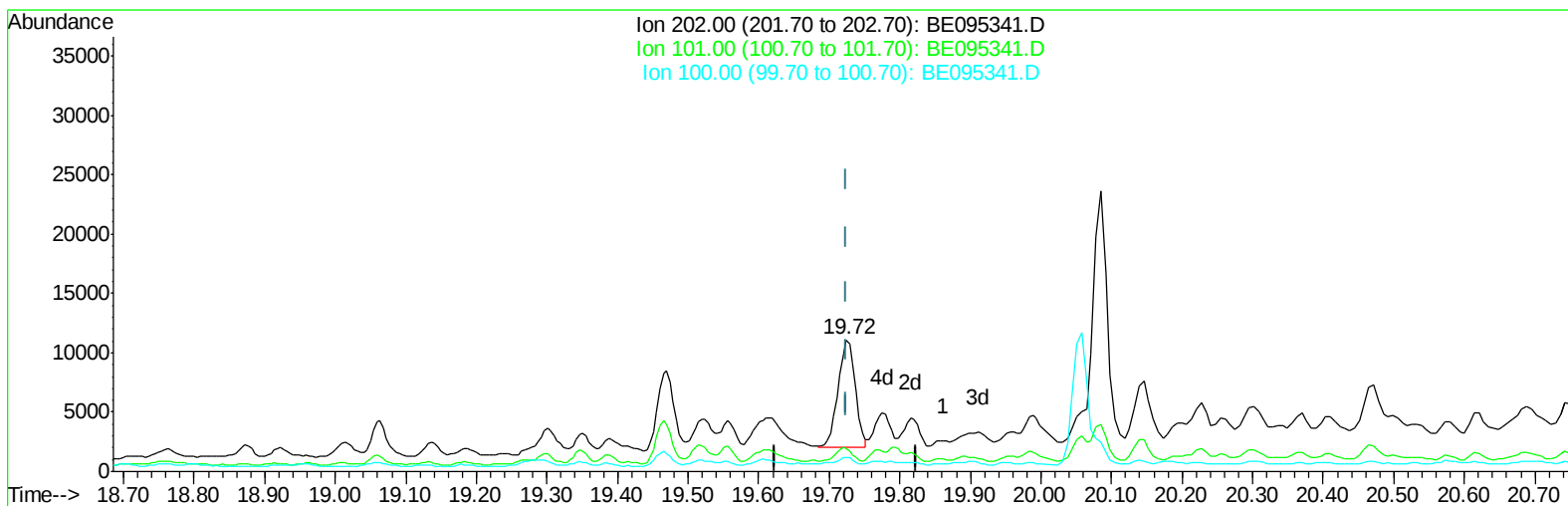
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:56:11 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(15) Fluoranthene (C)

19.724min (+0.000) 0.44ng/ul m

response 15507

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	17.46
100.00	19.50	10.85
0.00	0.00	0.00

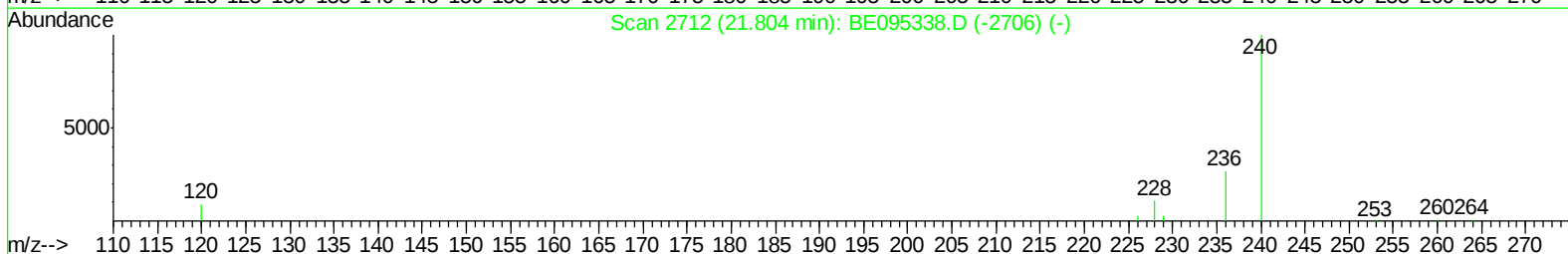
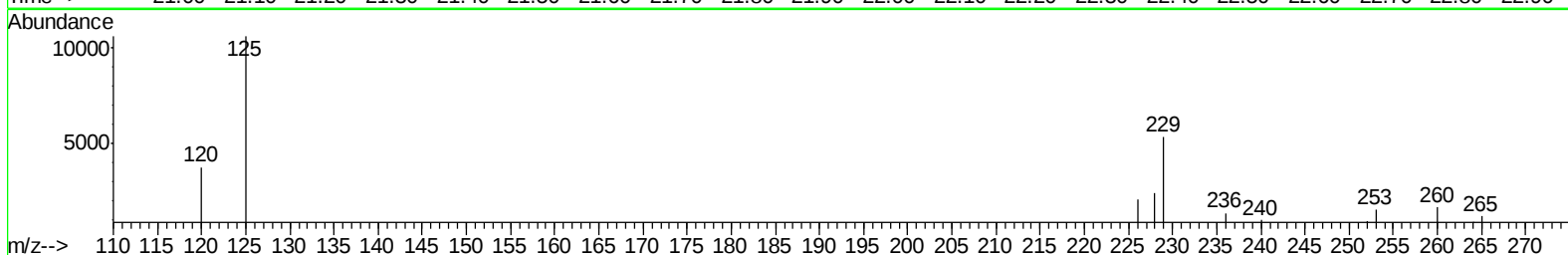
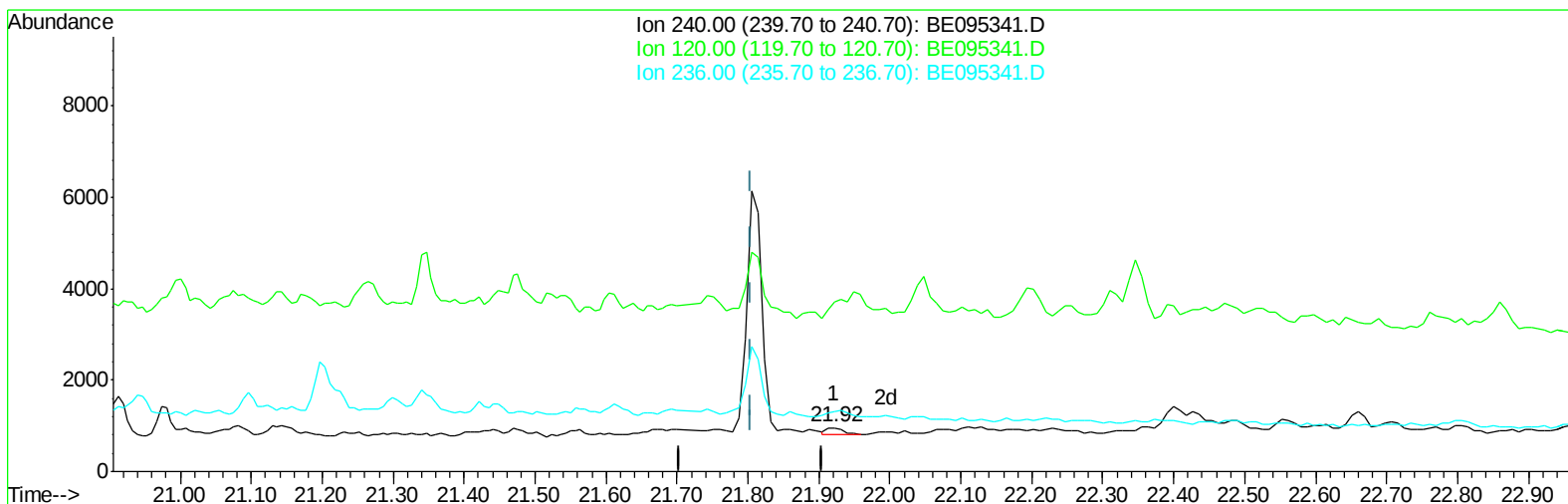
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:56:11 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(16) Chrysene-d12 (I)

21.922min (+0.118) 0.40ng/ul

response 275

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	388.41#
236.00	34.90	137.89#
0.00	0.00	0.00

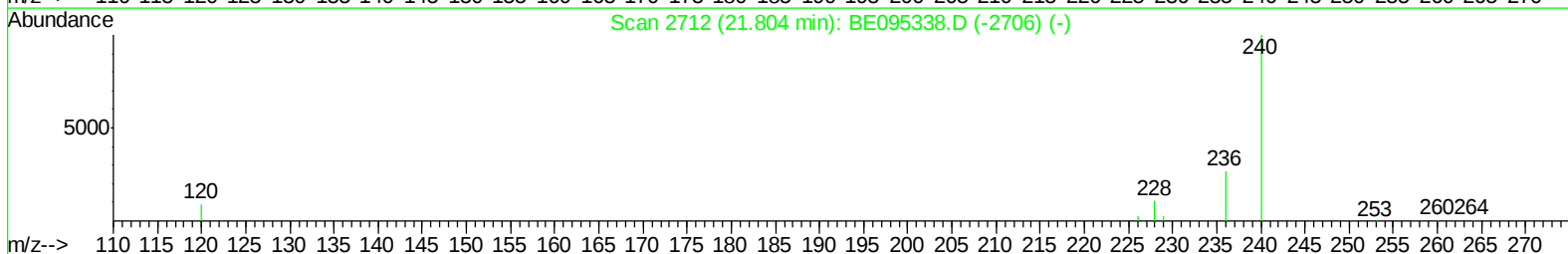
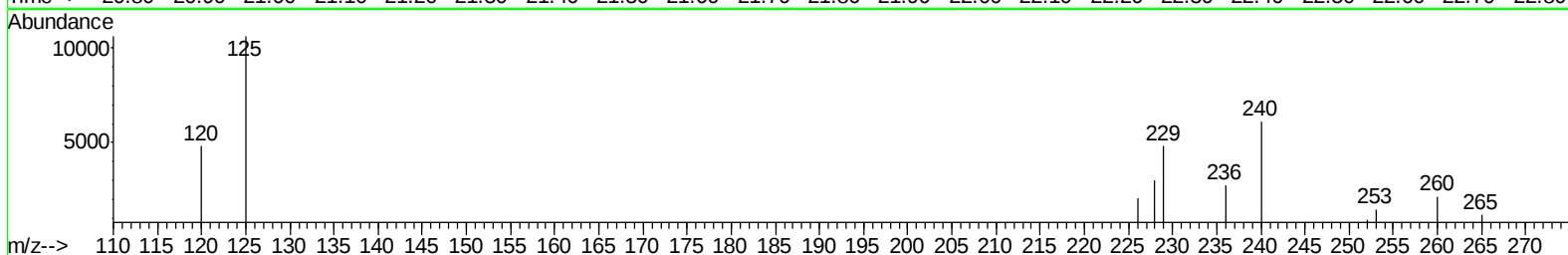
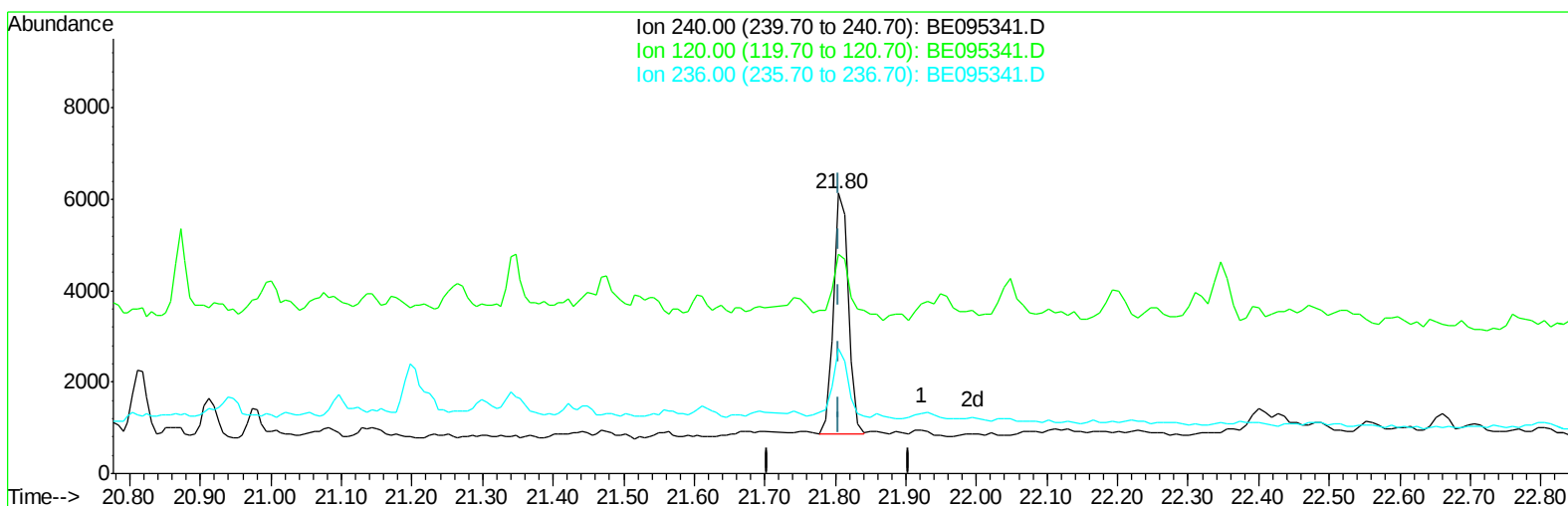
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:56:11 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(16) Chrysene-d12 (I)

21.805min (+0.000) 0.40ng/ul m

response 7708

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	78.03#
236.00	34.90	44.50#
0.00	0.00	0.00

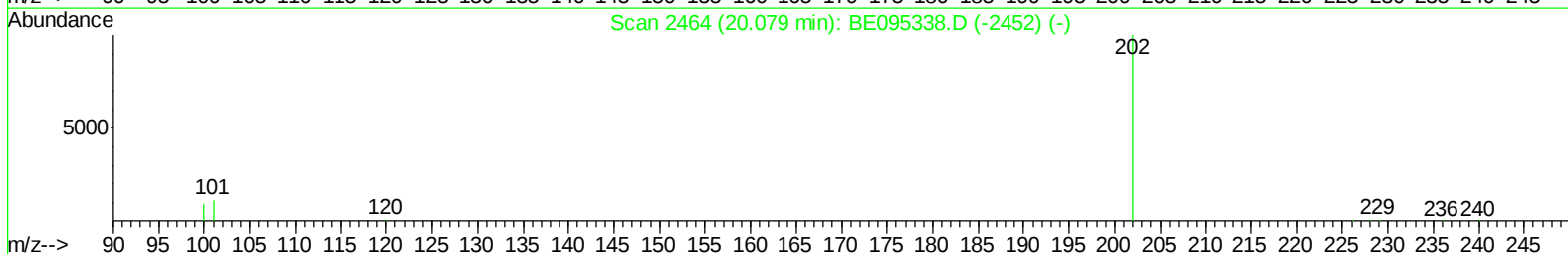
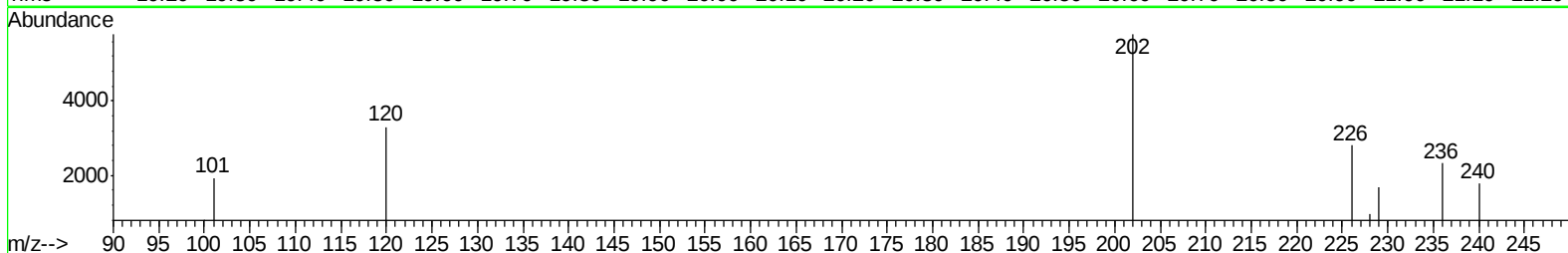
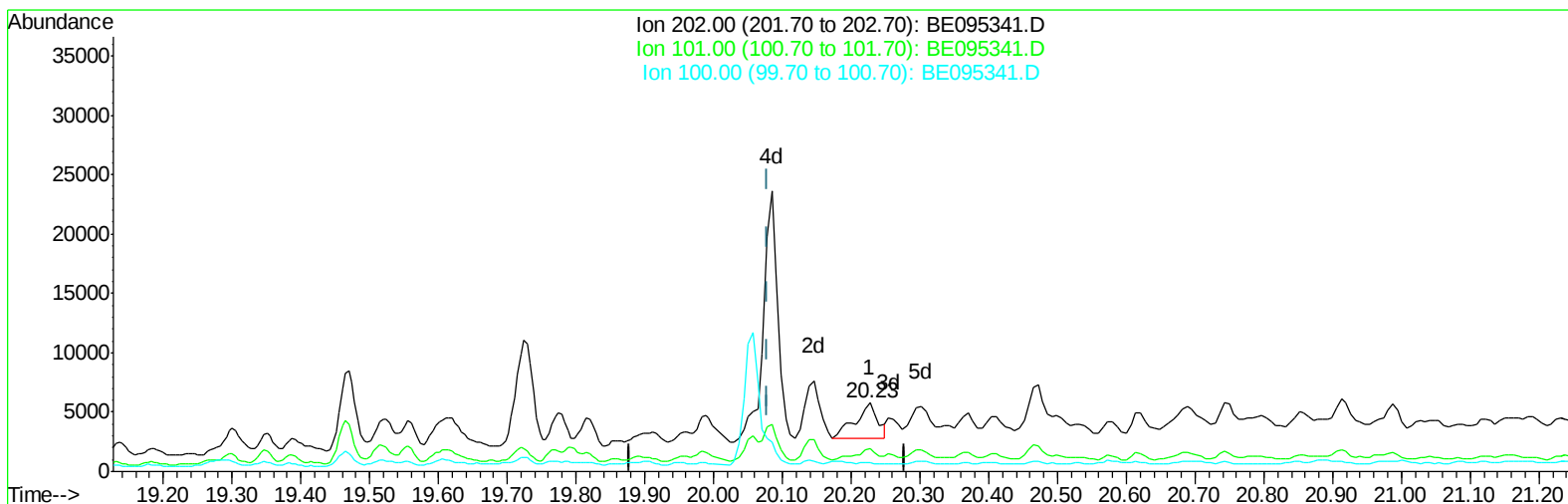
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
 Data File : BE095341.D
 Acq On : 1 Feb 2018 5:30
 Operator : SJ/JU
 Sample : J1245-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B68

Manual Integrations
 APPROVED

Sohil
 2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:56:57 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 06:27:03 2018
 Response via : Initial Calibration



TIC: BE095341.D

(17) Pyrene

20.227min (+0.148) 0.25ng/ul

response 6571

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	33.40#
100.00	19.50	13.59#
0.00	0.00	0.00

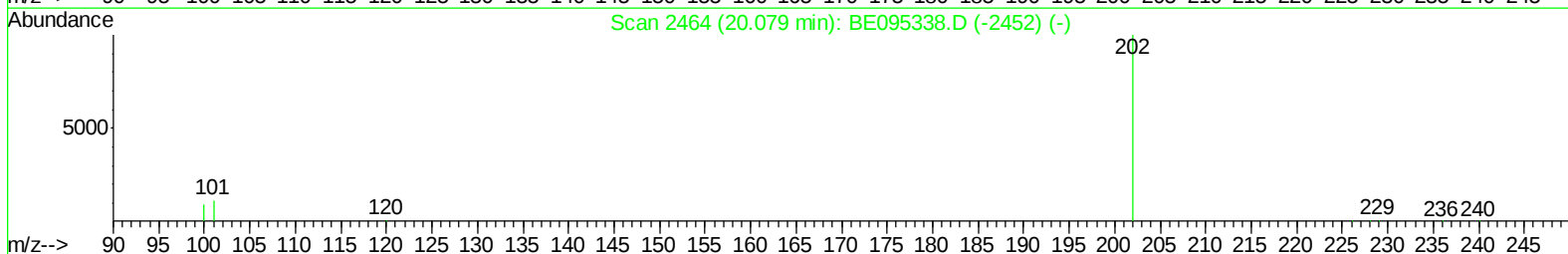
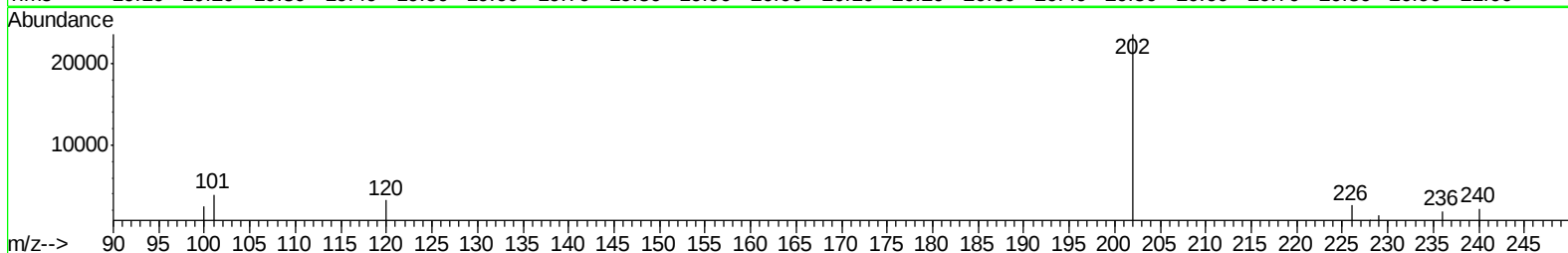
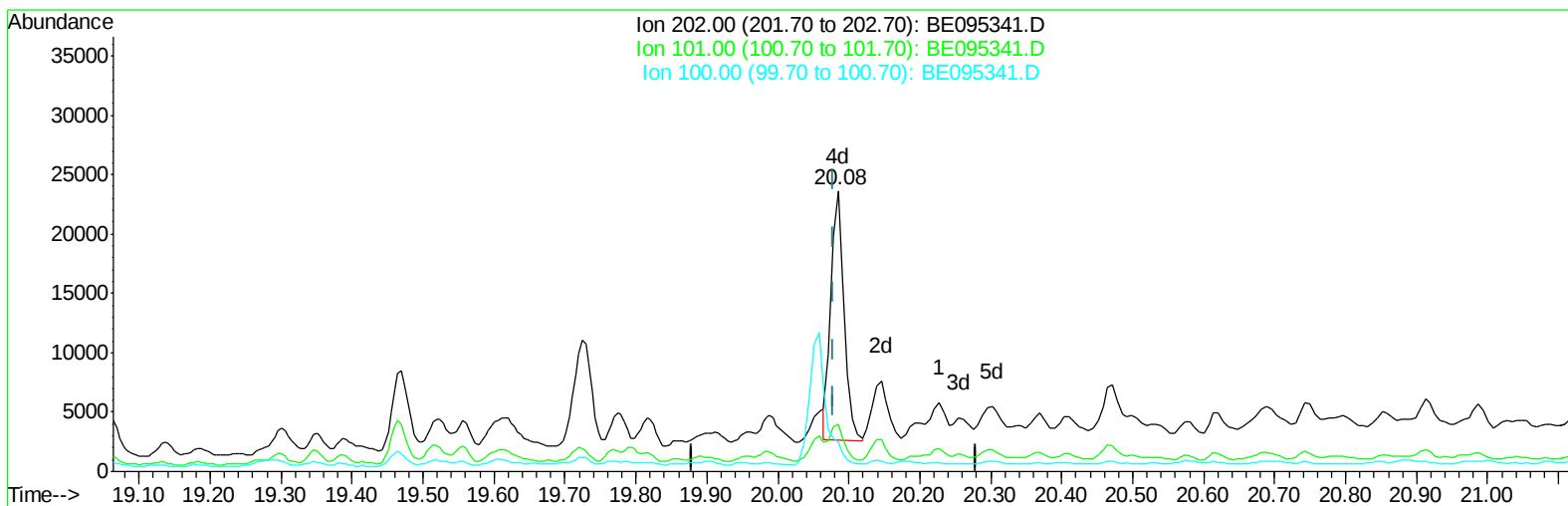
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
 Data File : BE095341.D
 Acq On : 1 Feb 2018 5:30
 Operator : SJ/JU
 Sample : J1245-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B68

Manual Integrations
 APPROVED

Sohil
 2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:56:57 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 06:27:03 2018
 Response via : Initial Calibration



TIC: BE095341.D

(17) Pyrene

20.085min (+0.005) 1.06ng/ul m

response 27437

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	16.84#
100.00	19.50	10.64#
0.00	0.00	0.00

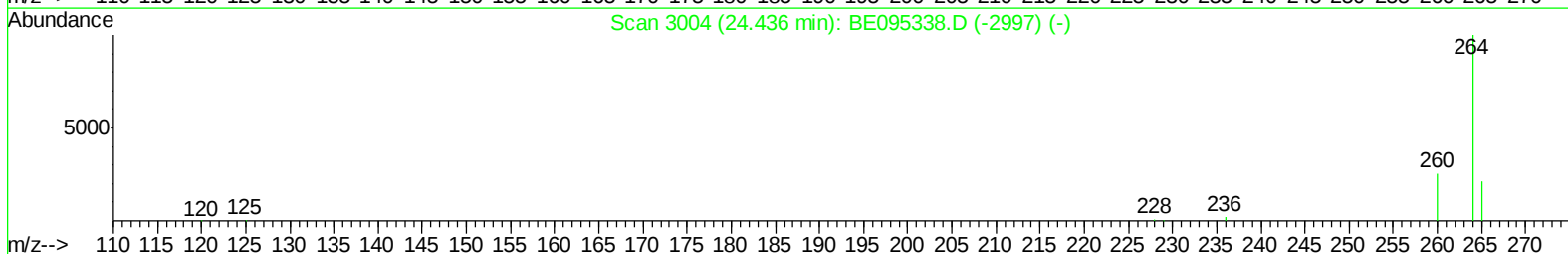
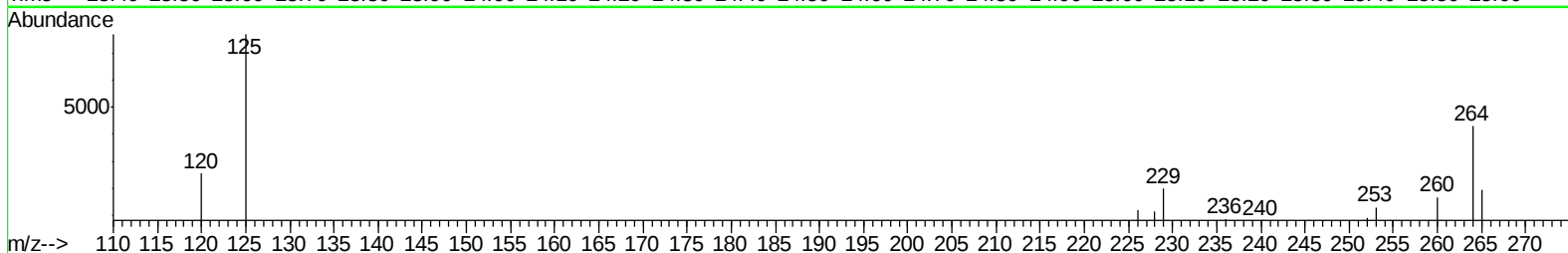
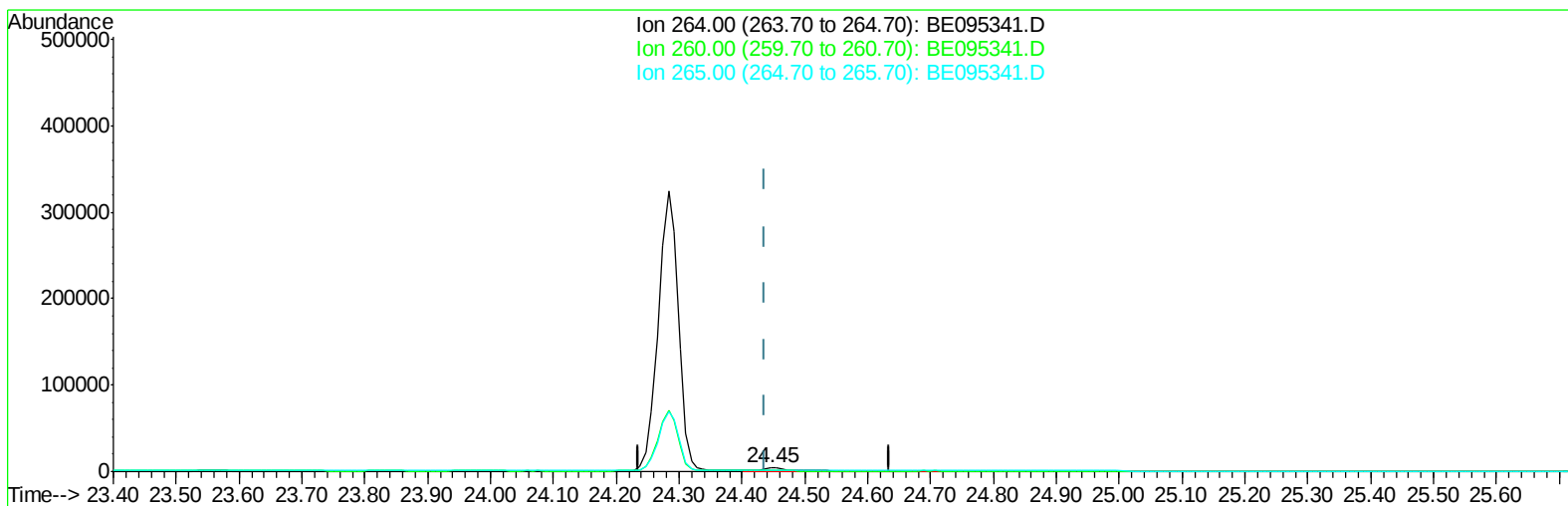
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:56:57 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(20) Perylene-d12 (I)

24.445min (+0.009) 0.40ng/ul

response 11039

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	38.88#
265.00	103.50	45.52#
0.00	0.00	0.00

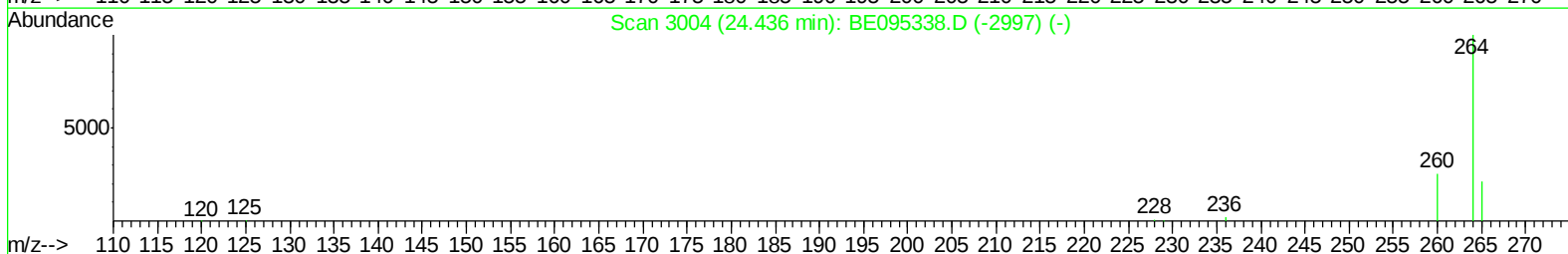
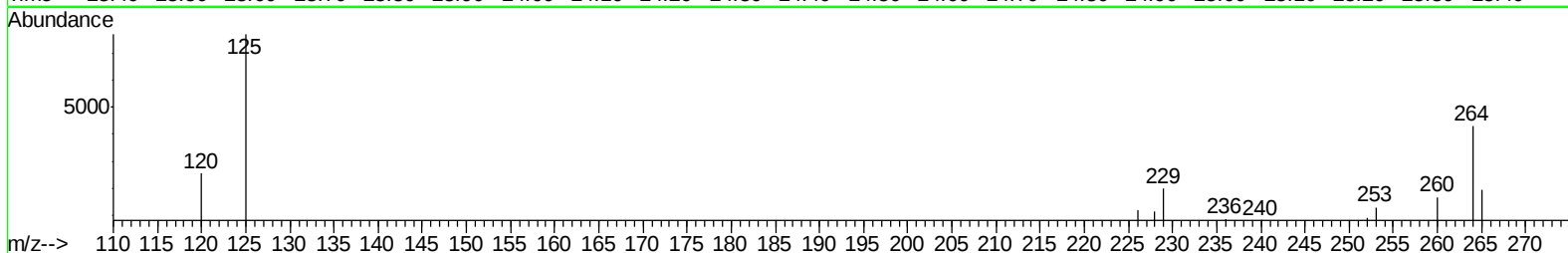
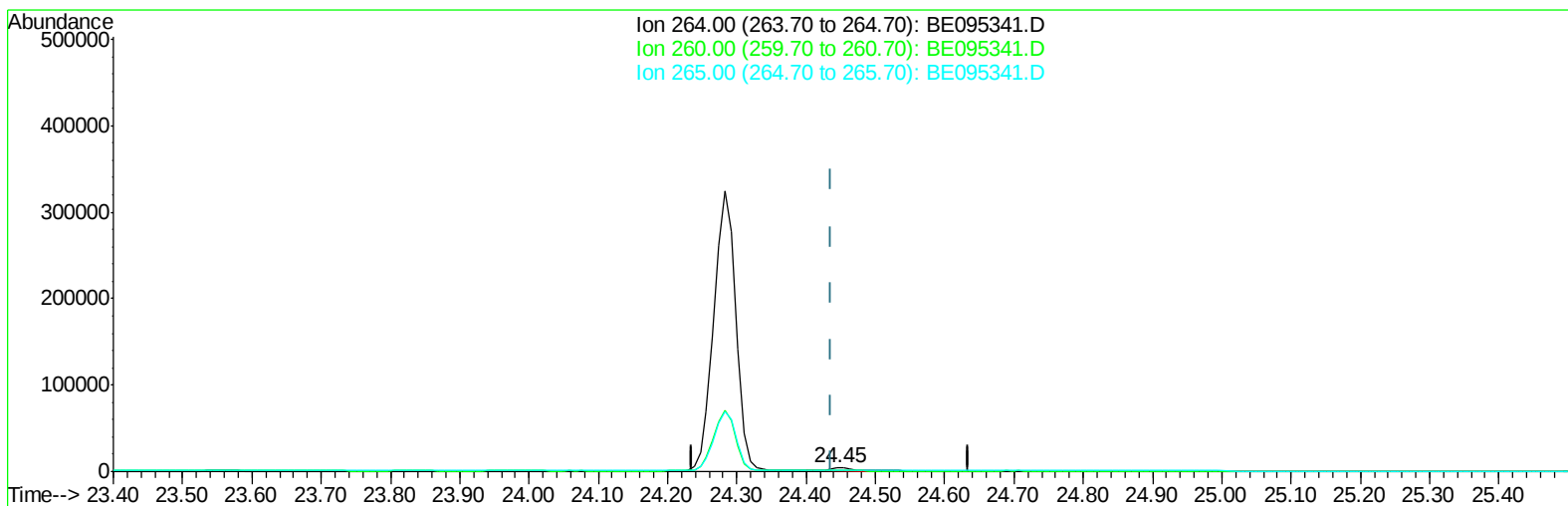
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
Acq On : 1 Feb 2018 5:30
Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:56:57 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 06:27:03 2018
Response via : Initial Calibration



TIC: BE095341.D

(20) Perylene-d12 (I)

24.445min (+0.009) 0.40ng/ul m

response 7394

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	38.88#
265.00	103.50	45.52#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
 Data File : BE095341.D
 Acq On : 1 Feb 2018 5:30
 Operator : SJ/JU
 Sample : J1245-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B68

Manual Integrations
 APPROVED

Sohil
 2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:58:26 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 06:27:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2276	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7187	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	5444m	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	8176m	0.40	ng/ul	0.02
16) Chrysene-d12	21.80	240	7708m	0.40	ng/ul	0.00
20) Perylene-d12	24.45	264	7394m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	6027	0.51	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	11318m	0.36	ng/ul	0.00
Target Compounds				Ovalue		
5) 2-Methylnaphthalene	12.89	142	131782	9.806	ng/ul	99
8) Acenaphthene	15.08	153	19896m	0.979	ng/ul	
9) Fluorene	16.05	166	29855m	1.425	ng/ul	
11) Pentachlorophenol	17.38	266	13506m	8.529	ng/ul	
12) Phenanthrene	17.75	178	113939m	4.144	ng/ul	
13) Anthracene	17.85	178	10673m	0.424	ng/ul	
15) Fluoranthene	19.72	202	15507m	0.436	ng/ul	
17) Pyrene	20.08	202	27437m	1.061	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
Data File : BE095341.D
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Operator : SJ/JU
Sample : J1245-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B68

Manual Integrations
APPROVED

Sohil
2/1/2018 5:59:09 PM

Quant Time: Feb 01 06:58:26 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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