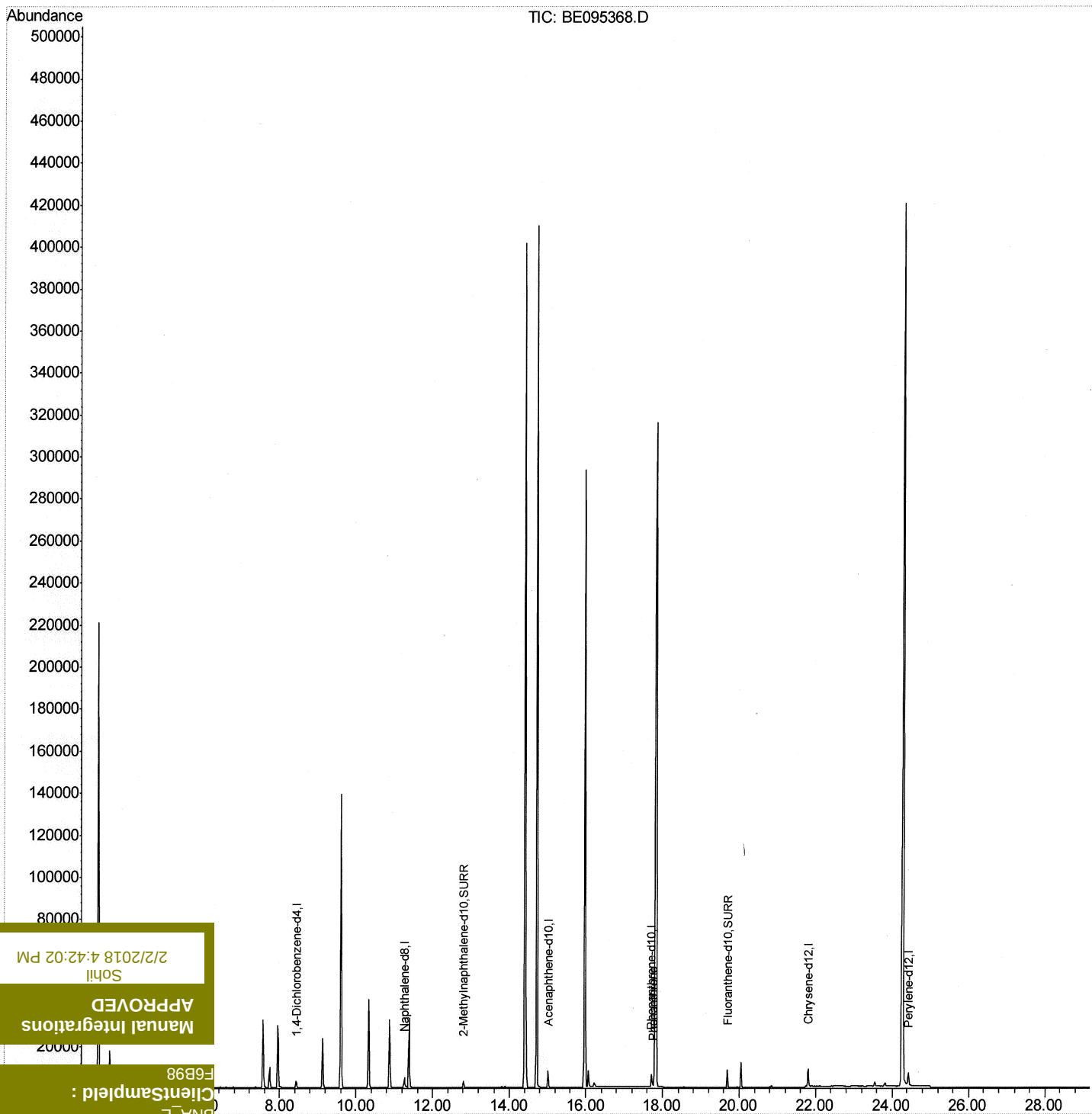


Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
Data File : BE095368.D
Acq On : 1 Feb 2018 21:42
Operator : SJ/JU
Sample : J1282-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

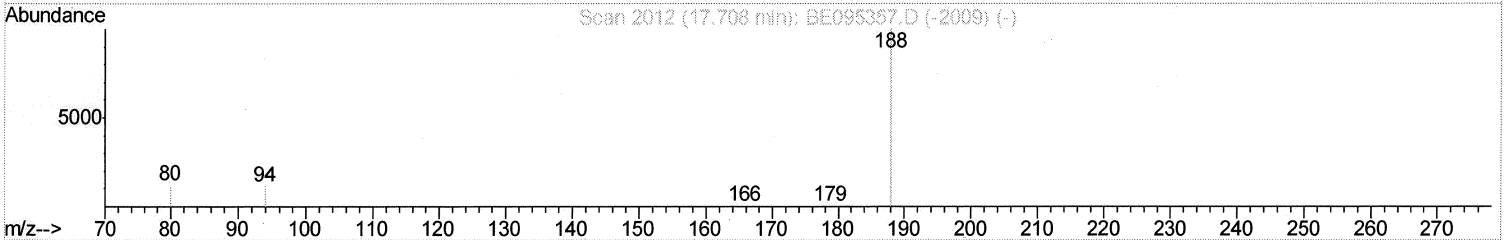
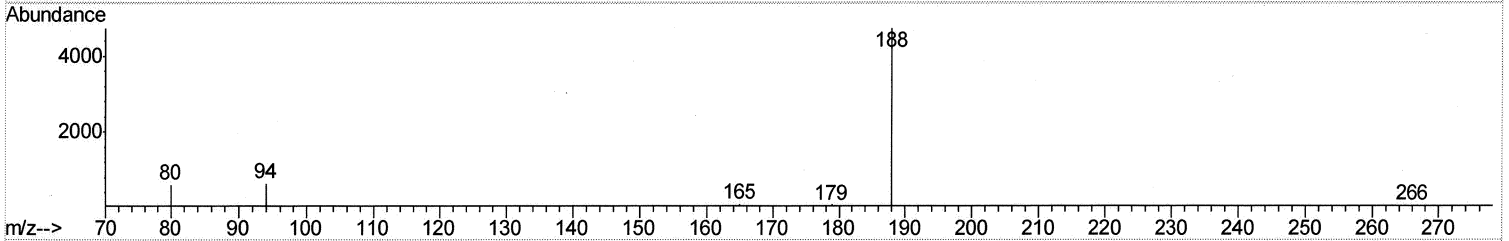
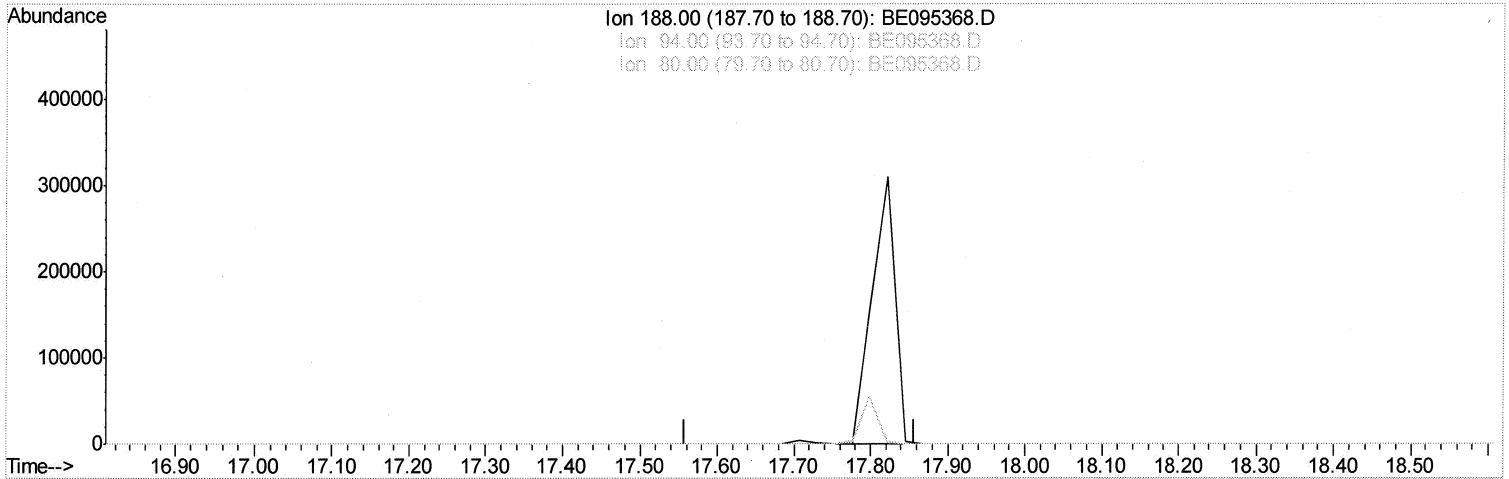
Quant Time: Feb 02 04:40:15 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 02 04:07:20 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095368.D
 Acq On : 1 Feb 2018 21:42
 Operator : SJ/JU
 Sample : J1282-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 02 04:09:10 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:07:20 2018
 Response via : Initial Calibration



TIC: BE095368.D

(10) Phenanthrene-d10 (I)

17.708min (-17.708) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	100.00	100.00
80.00	100.00	100.00

2/2/2018 4:42:02 PM

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Manual Integrations

F6B98

ClientSampled :

BNA_E

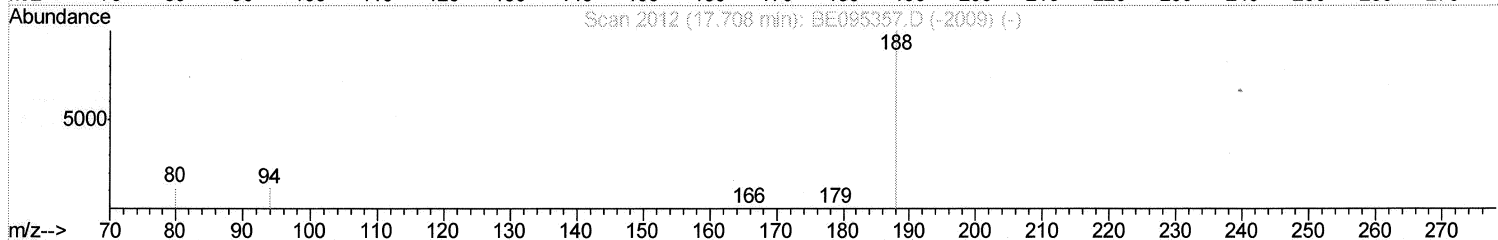
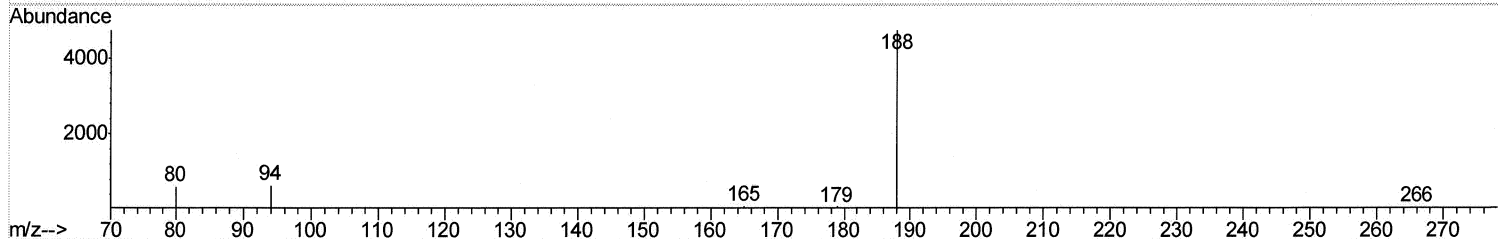
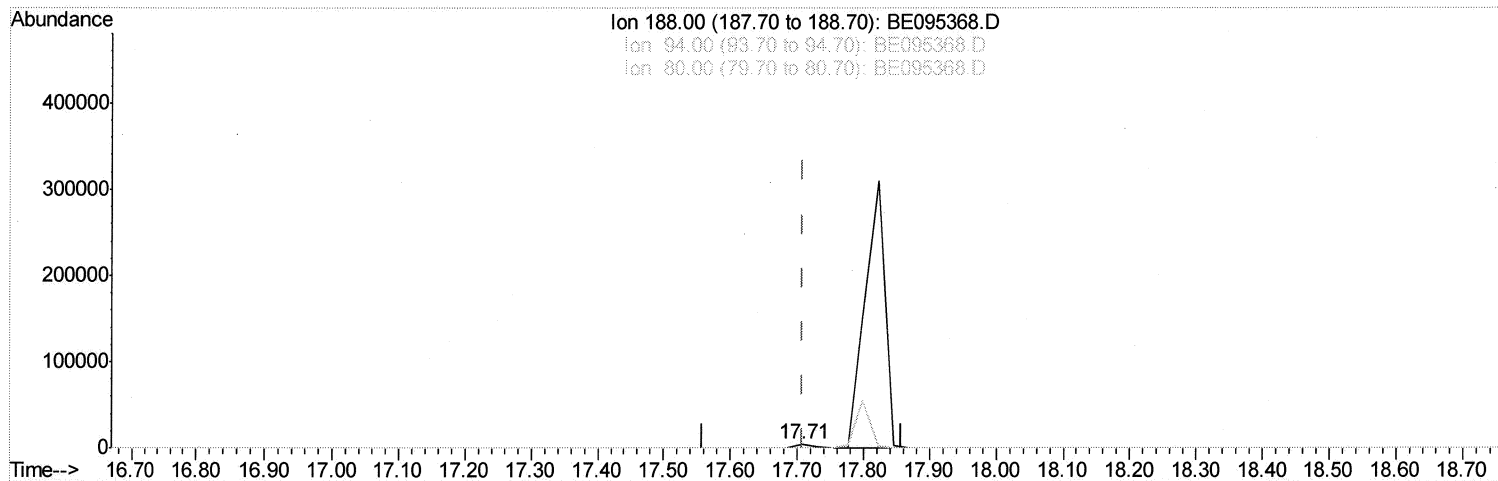
Instrument :

SOM-EPA-SIM-BE012618.M Fri Feb 02 04:39:16 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095368.D
 Acq On : 1 Feb 2018 21:42
 Operator : SJ/JU
 Sample : J1282-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 02 04:09:10 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:07:20 2018
 Response via : Initial Calibration



TIC: BE095368.D

(10) Phenanthrene-d10 (I)

17.707min (-0.001) 0.40ng/ul m

response 8811

Ion	Exp%	Act%
188.00	100	100
94.00	3.26	2.77
80.00	0.00	0.00

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Manual Integrations

F6B98

ClientSampled :

BNA_E

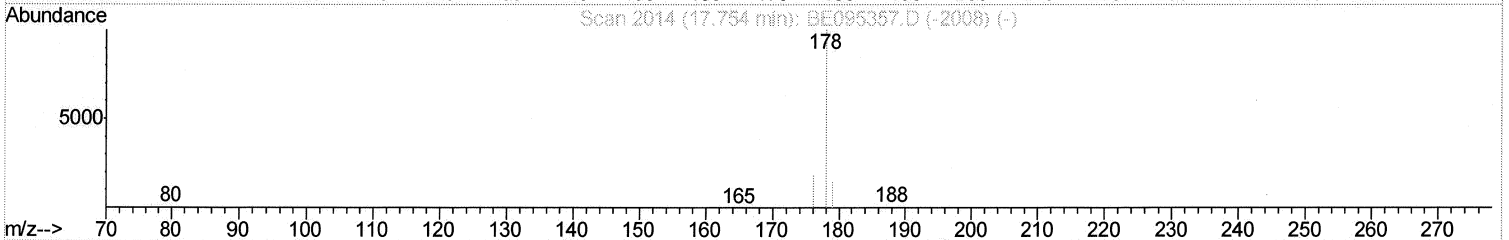
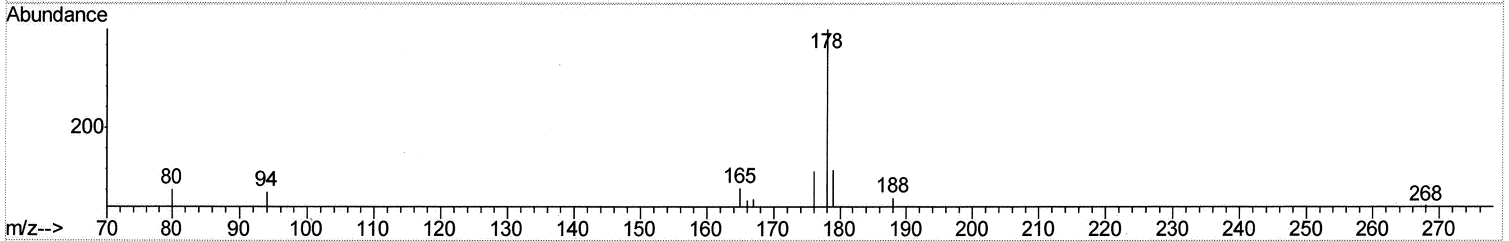
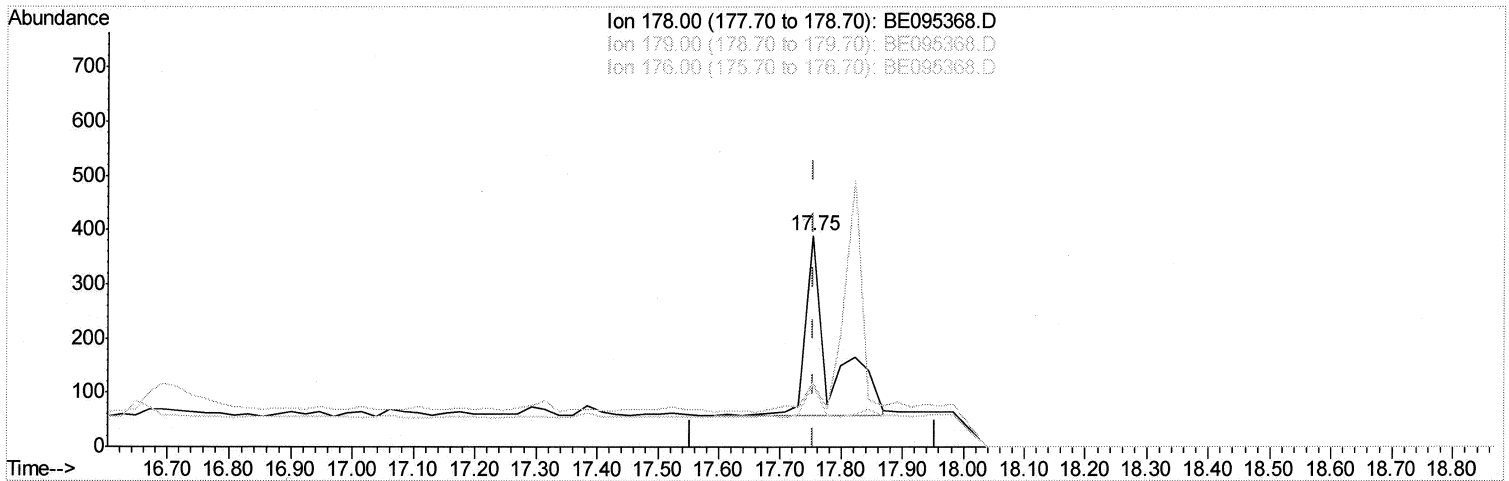
Instrument :

SOM-EPA-SIM-BE012618.M Fri Feb 02 04:39:27 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095368.D
 Acq On : 1 Feb 2018 21:42
 Operator : SJ/JU
 Sample : J1282-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 02 04:39:00 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:07:20 2018
 Response via : Initial Calibration



TIC: BE095368.D

(12) Phenanthrene

17.753min (-0.001) 0.03ng/ul

response 925

Ion	Exp%	Act%
178.00	100	100
176.00	100	100
179.00	100	100

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Manual Integrations

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F6B98

Client Sampled :

BNA_E

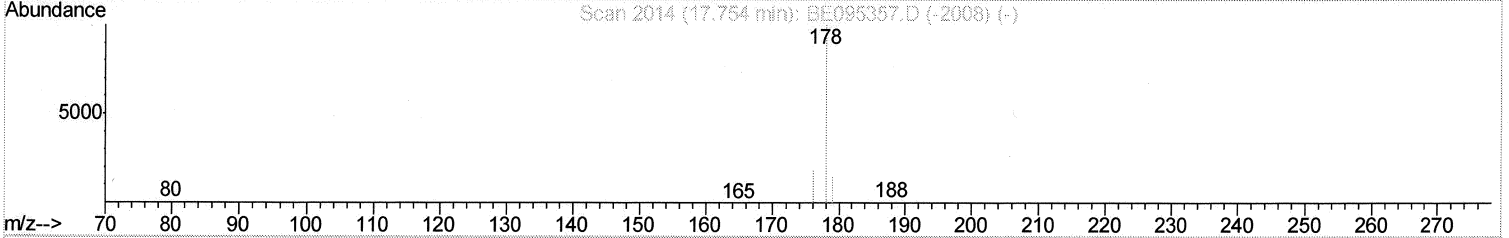
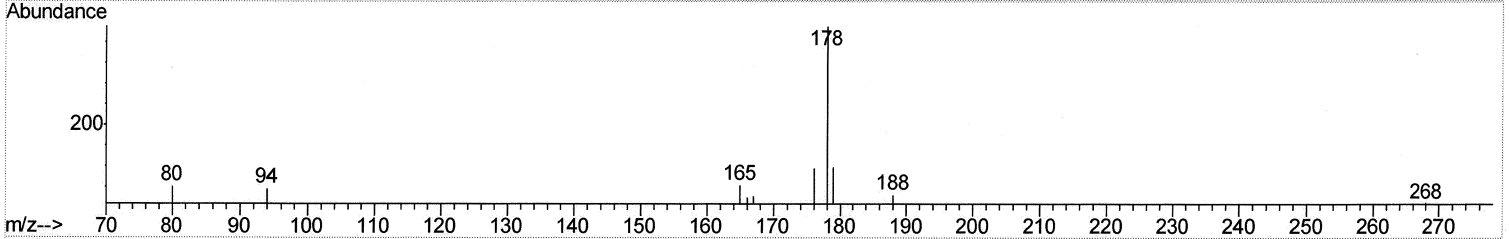
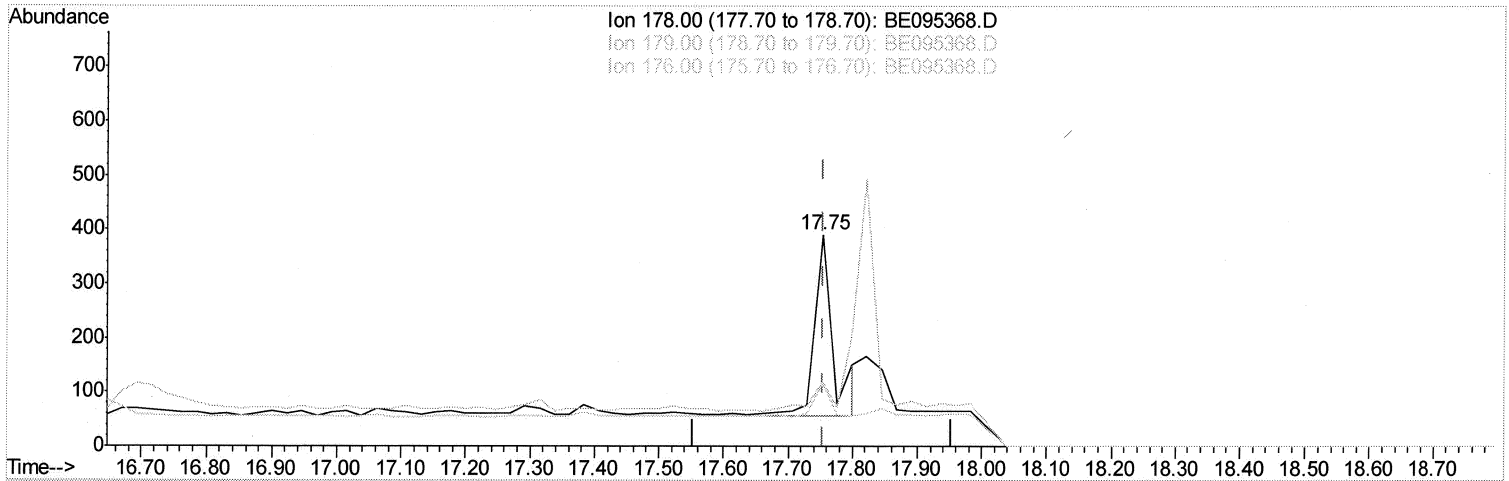
Instrument :

SOM-EPA-SIM-BE012618.M Fri Feb 02 04:39:50 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095368.D
 Acq On : 1 Feb 2018 21:42
 Operator : SJ/JU
 Sample : J1282-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 02 04:39:00 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:07:20 2018
 Response via : Initial Calibration



TIC: BE095368.D

(12) Phenanthrene

17.753min (-0.001) 0.02ng/ul m

response 670

Ion	Exp%	Act%
178.00	100	100
179.00	100	100
180.00	100	100
181.00	100	100
182.00	100	100
183.00	100	100
184.00	100	100
185.00	100	100
186.00	100	100
187.00	100	100
188.00	100	100
189.00	100	100
190.00	100	100
191.00	100	100
192.00	100	100
193.00	100	100
194.00	100	100
195.00	100	100
196.00	100	100
197.00	100	100
198.00	100	100
199.00	100	100
200.00	100	100
201.00	100	100
202.00	100	100
203.00	100	100
204.00	100	100
205.00	100	100
206.00	100	100
207.00	100	100
208.00	100	100
209.00	100	100
210.00	100	100
211.00	100	100
212.00	100	100
213.00	100	100
214.00	100	100
215.00	100	100
216.00	100	100
217.00	100	100
218.00	100	100
219.00	100	100
220.00	100	100
221.00	100	100
222.00	100	100
223.00	100	100
224.00	100	100
225.00	100	100
226.00	100	100
227.00	100	100
228.00	100	100
229.00	100	100
230.00	100	100
231.00	100	100
232.00	100	100
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243.00	100	100
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250.00	100	100
251.00	100	100
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256.00	100	100
257.00	100	100
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260.00	100	100
261.00	100	100
262.00	100	100
263.00	100	100
264.00	100	100
265.00	100	100
266.00	100	100
267.00	100	100
268.00	100	100
269.00	100	100
270.00	100	100

2/2/2018 4:42:02 PM

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Manual Integrations

F6B98

ClientSampled :

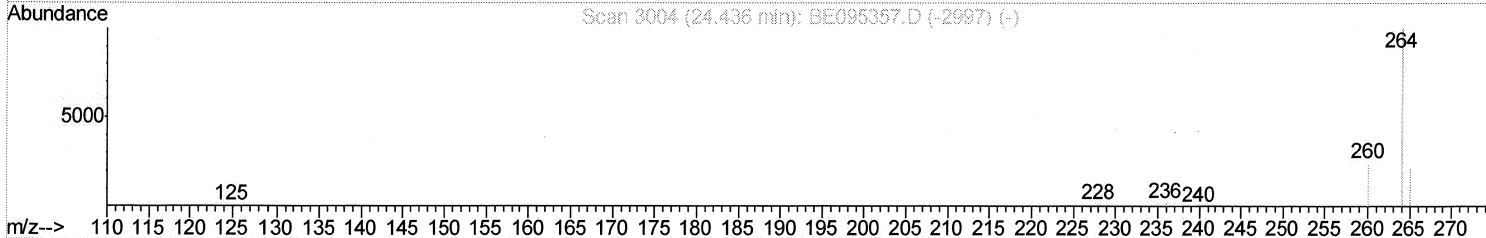
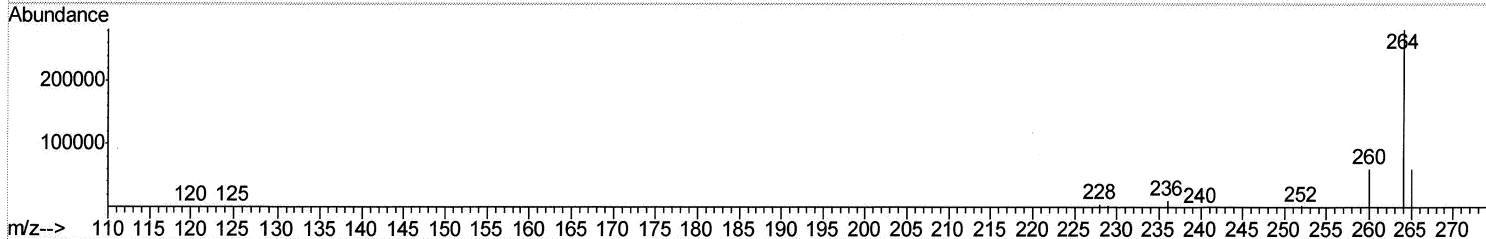
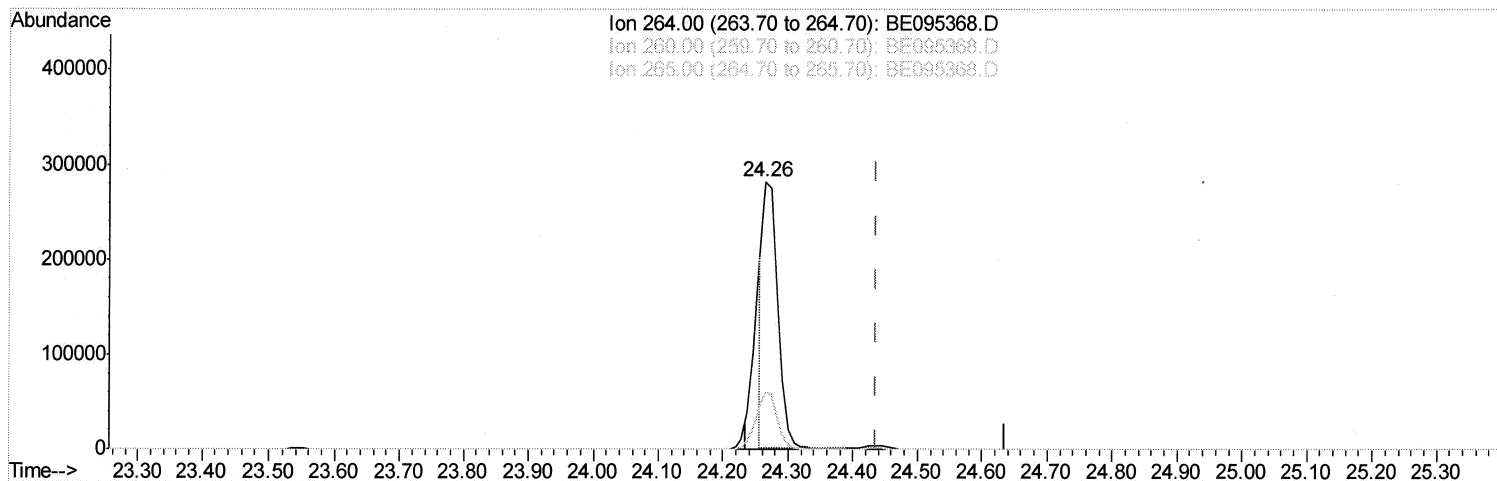
Instrument :

BE012618.M Fri Feb 02 04:40:03 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095368.D
 Acq On : 1 Feb 2018 21:42
 Operator : SJ/JU
 Sample : J1282-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 02 04:39:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:07:20 2018
 Response via : Initial Calibration



TIC: BE095368.D

(20) Perylene-d12 (I)

24.264min (-0.172) 0.40ng/ul

response 451920

Ion	Exp%	Act%
264.00	100	100
260.00	100	100
265.00	100	100

2/2/2018 4:42:02 PM 21.38#

Sohil 21.23#

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 Manual Integrations

F6B98

ClientSampled :

BNA_E

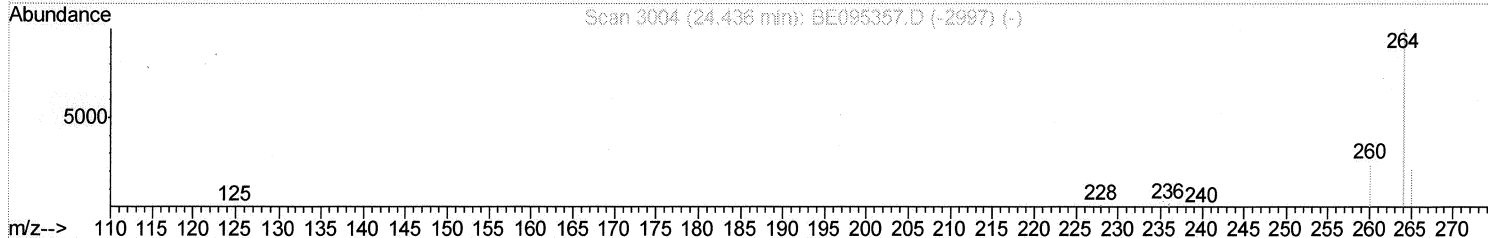
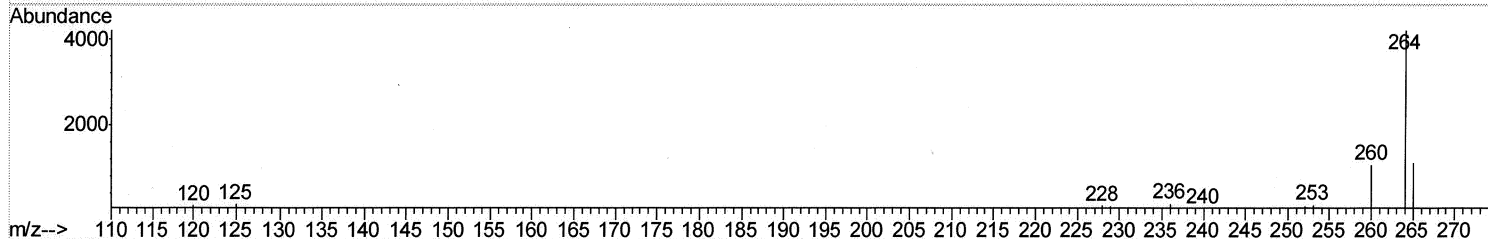
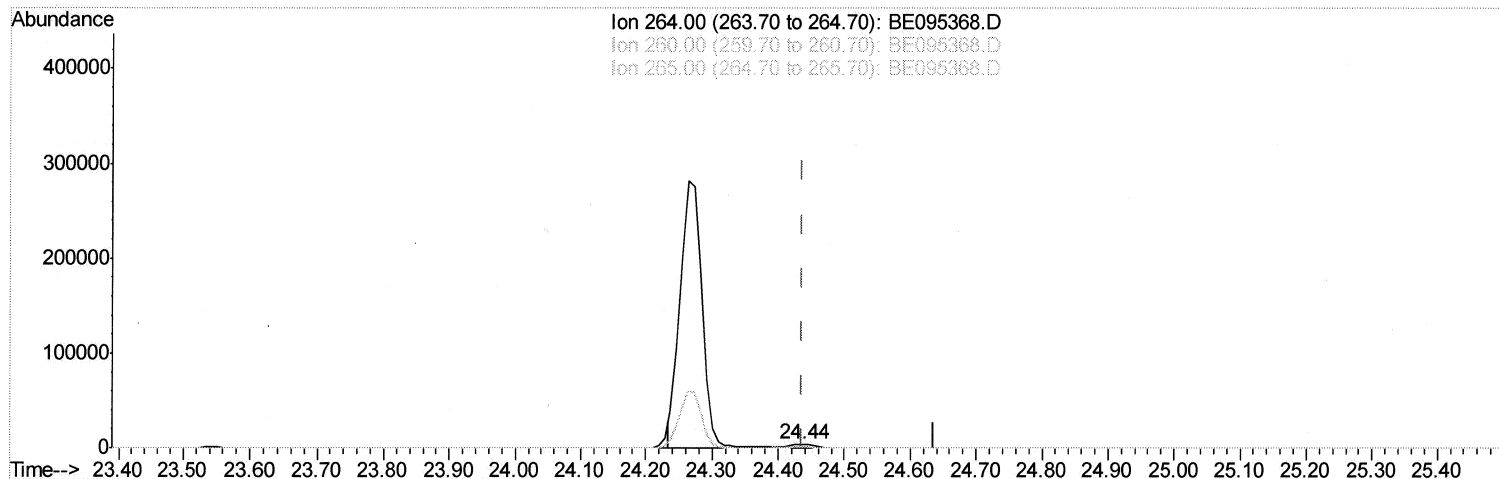
Instrument :

SOM-EPA-SIM-BE012618.M Fri Feb 02 04:40:25 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095368.D
 Acq On : 1 Feb 2018 21:42
 Operator : SJ/JU
 Sample : J1282-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 02 04:39:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:07:20 2018
 Response via : Initial Calibration



TIC: BE095368.D

(20) Perylene-d12 (I)

24.435min (-0.000) 0.40ng/ul m

response 8227

Ion	Exp%	Act%
264.00	100	25.33
260.00	100	26.19

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Manual Integrations

F6B98

Client Sampled :

BNA_E

Instrument :

SOM-EPA-SIM-BE012618.M Fri Feb 02 04:40:41 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095368.D
 Acq On : 1 Feb 2018 21:42
 Operator : SJ/JU
 Sample : J1282-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 02 04:40:15 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:07:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2094	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6598	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4270	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8811m>	0.40	ng/ul	> 0.00
16) Chrysene-d12	21.80	240	8551	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8227m>	0.40	ng/ul	> 0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3692	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	9308	0.28	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.75	178	670m>	0.023	ng/ul	Ovalue >

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

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Manual Integrations
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Instrument :
BNA_E
Client Sampled :
F6B98