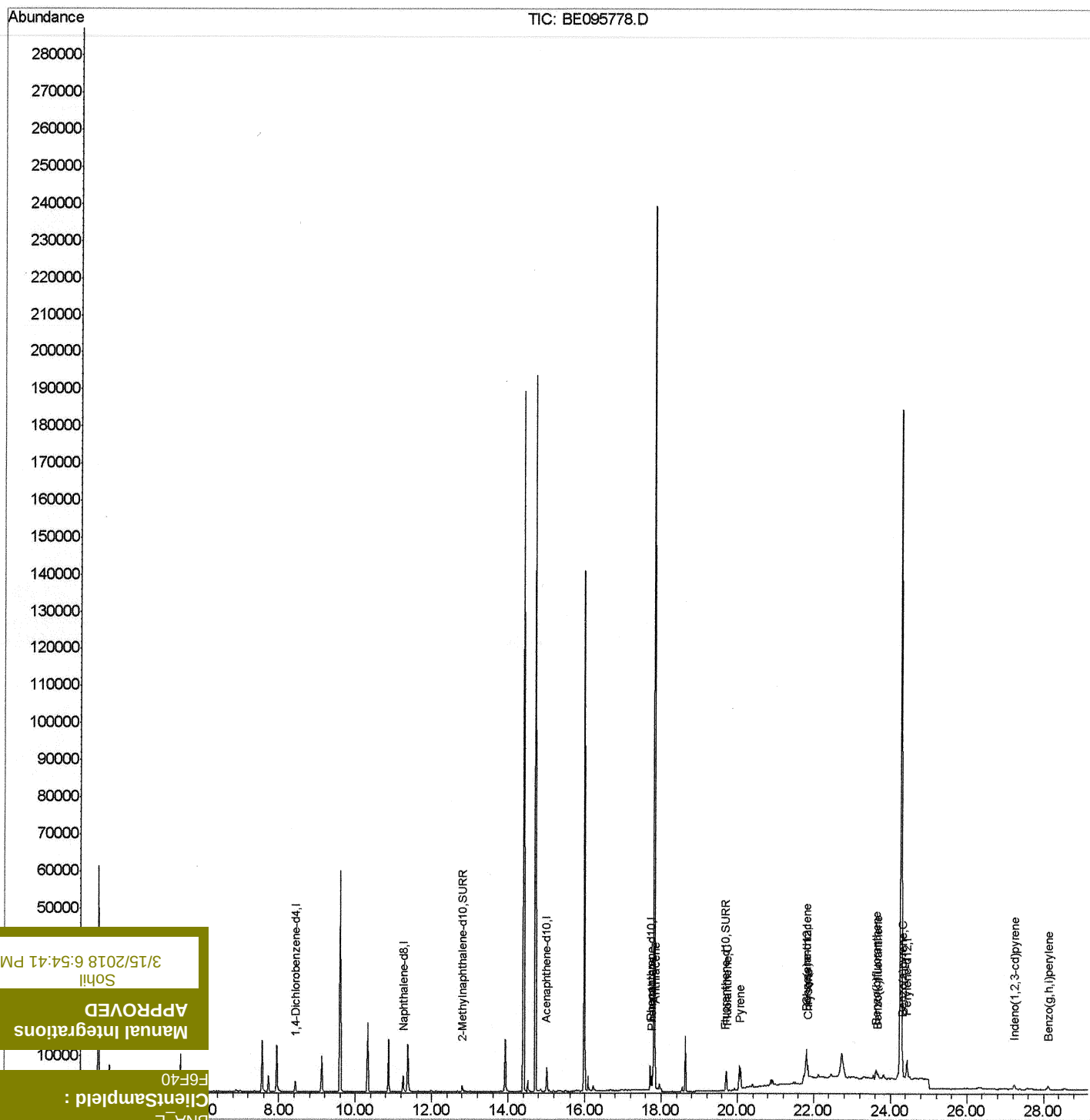


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095778.D
Acq On : 14 Mar 2018 23:34
Operator : SJ/JU
Sample : J1835-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

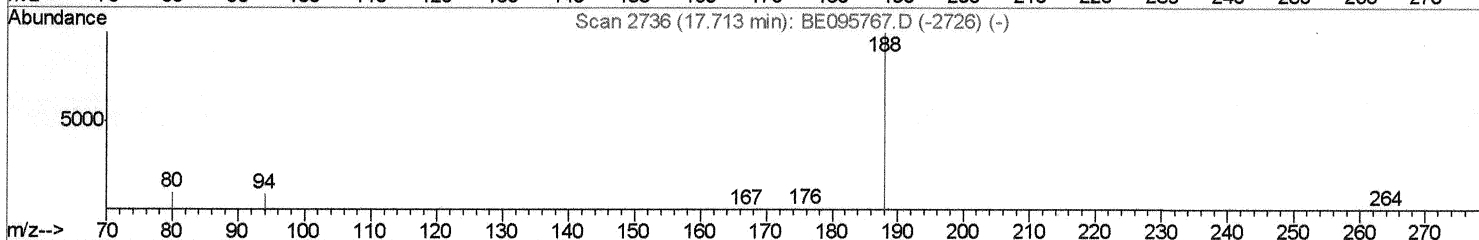
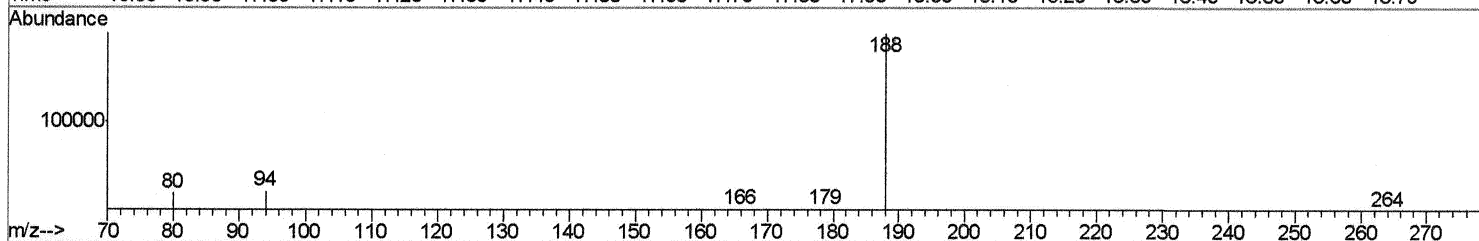
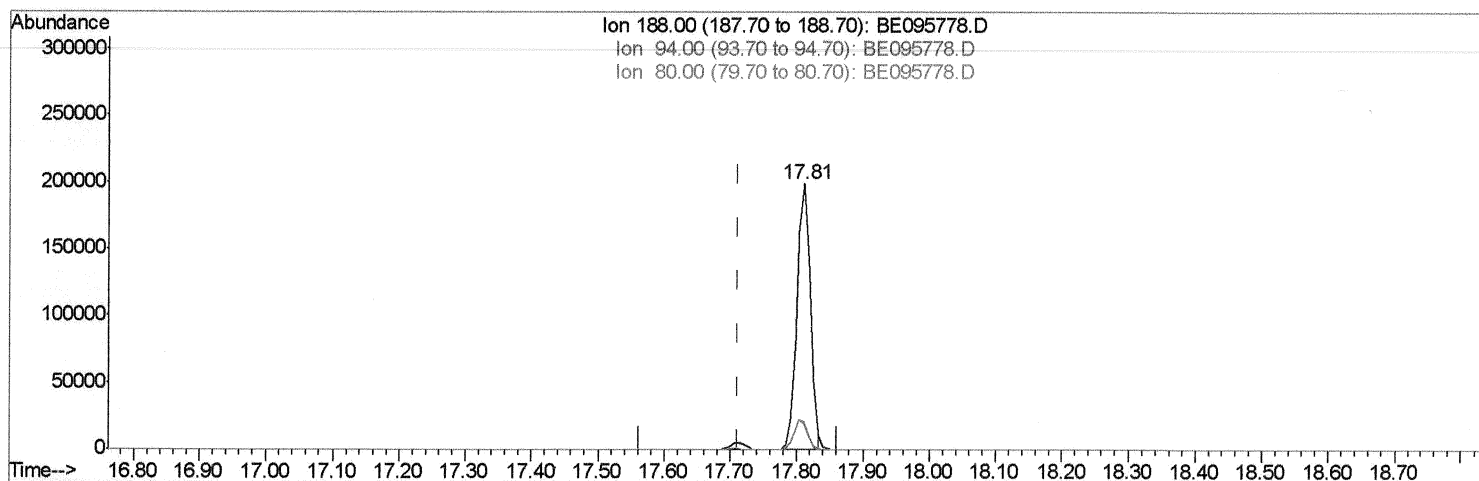
Quant Time: Mar 15 04:58:46 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 03:09:28 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 03:11:20 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(10) Phenanthrene-d10 (I)
 17.811min (+0.096) 0.40ng/ul
 response 281661

Ion	Exp%	Act%
188.00	100	100
94.00	0.32	9.52
80.00	0.00	0.00

3/15/2018 6:54:41 PM

Sohil

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Manual Integrations

F6F40

ClientSampled :

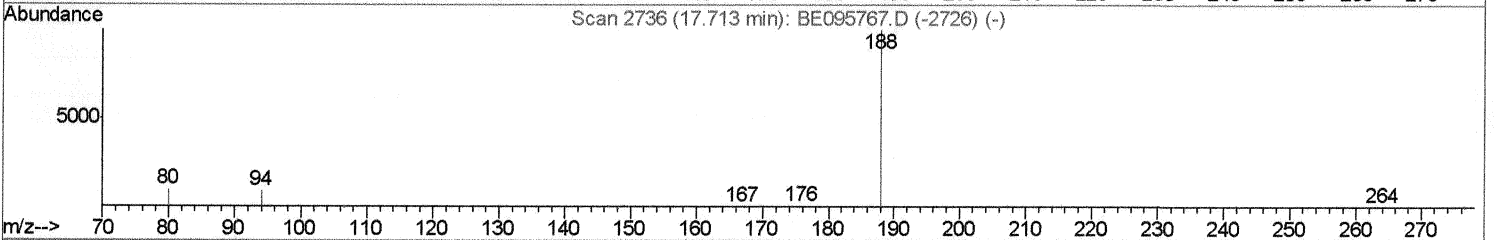
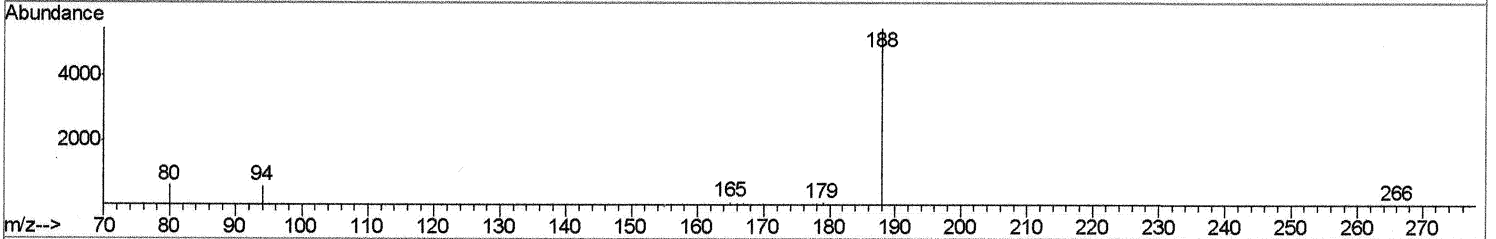
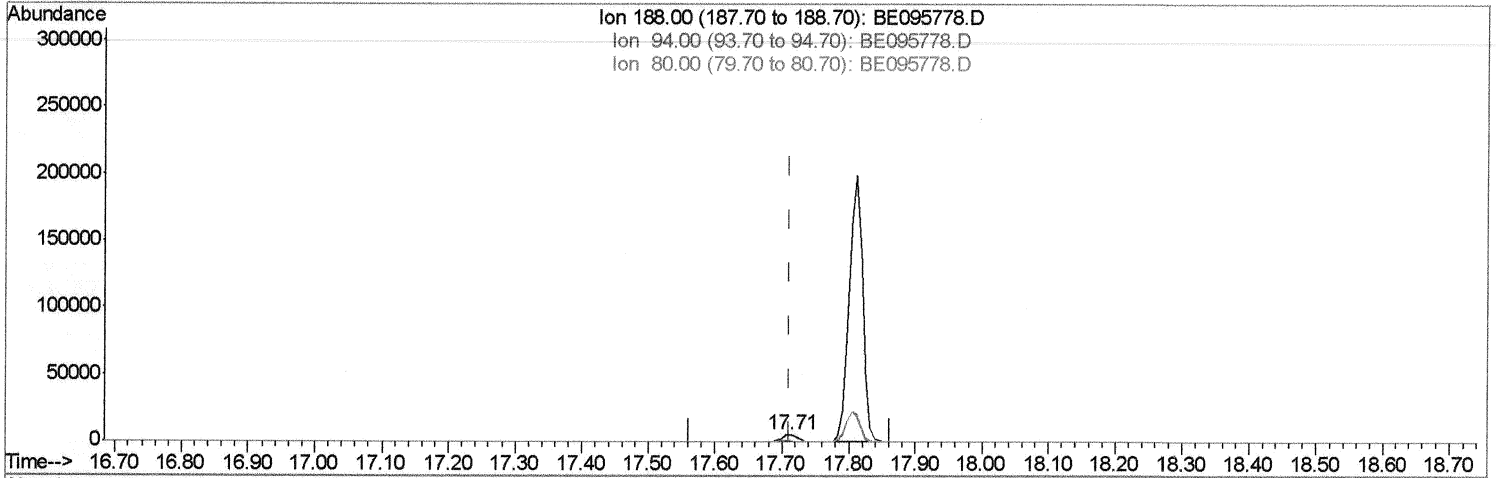
Instrument :

BE095778.D Thu Mar 15 04:53:37 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 03:11:20 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(10) Phenanthrene-d10 (I)

17.712min (-0.000) 0.40ng/ul m> SJ 3/16/18

response 7707

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:54:41 PM

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Manual Integrations

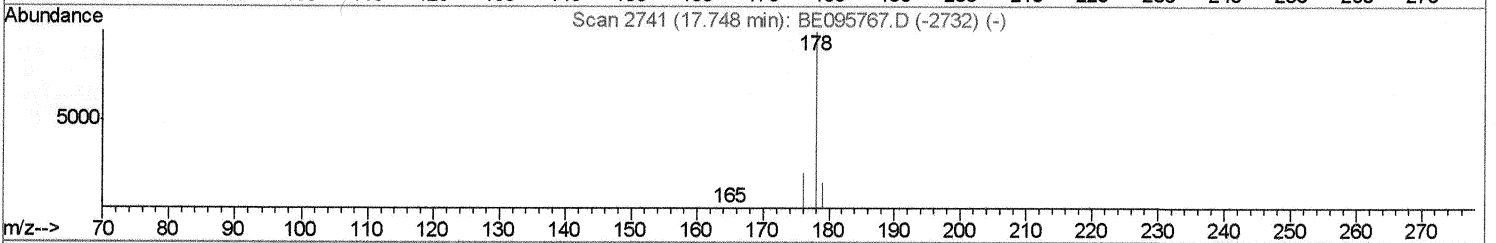
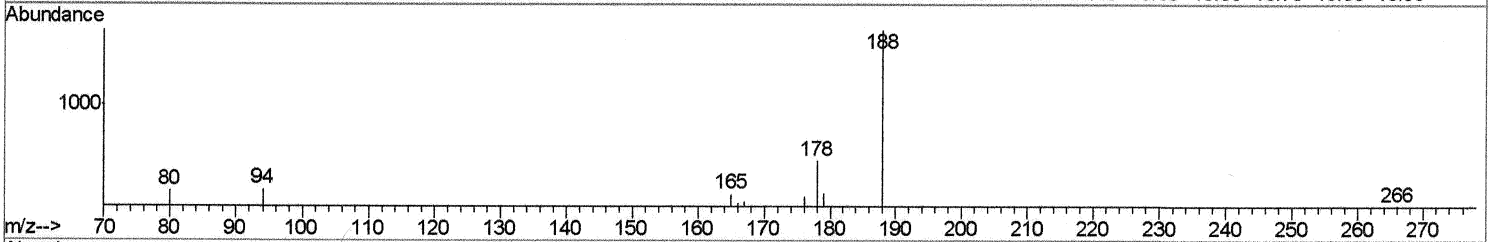
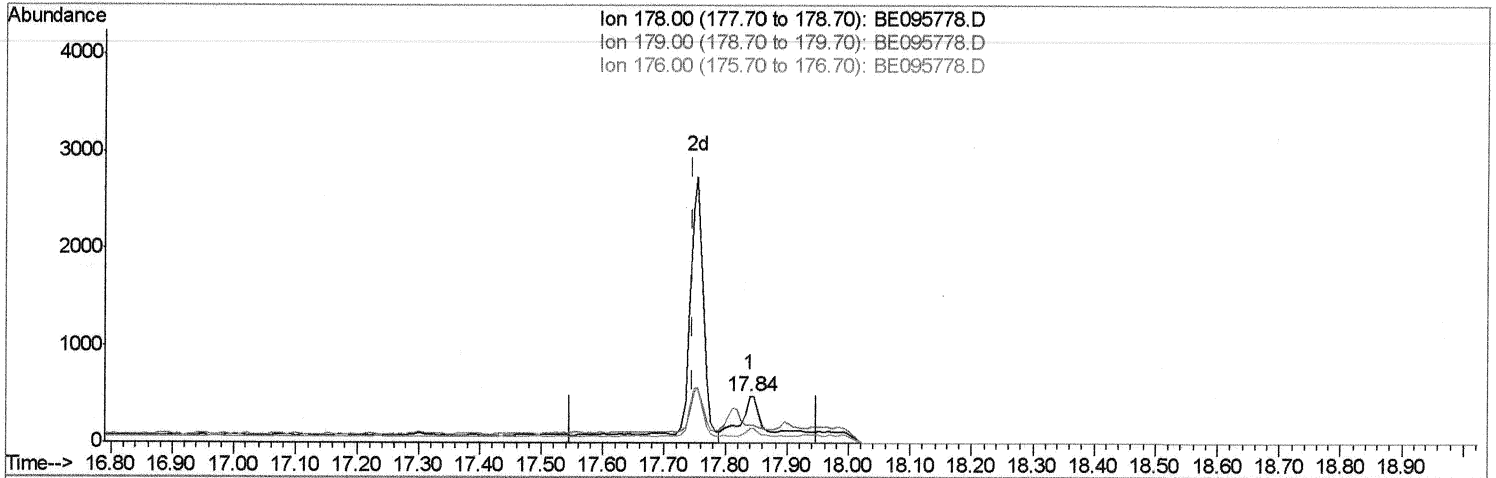
Instrument :
 BNA_E
 ClientSampled :
 F6F40

18.M Thu Mar 15 04:53:48 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:52:36 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(12) Phenanthrene

17.839min (+0.091) 0.10ng/ul

response 2215

Ion	Exp%	Act%
178	100	100
165	38.80	30.08

3/15/2018 6:54:41 PM

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Manual Integrations

F6F40

ClientSampled :

BNA_E

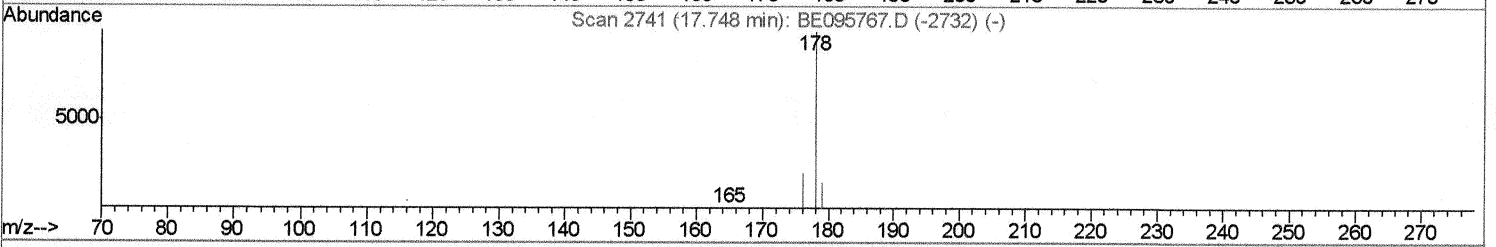
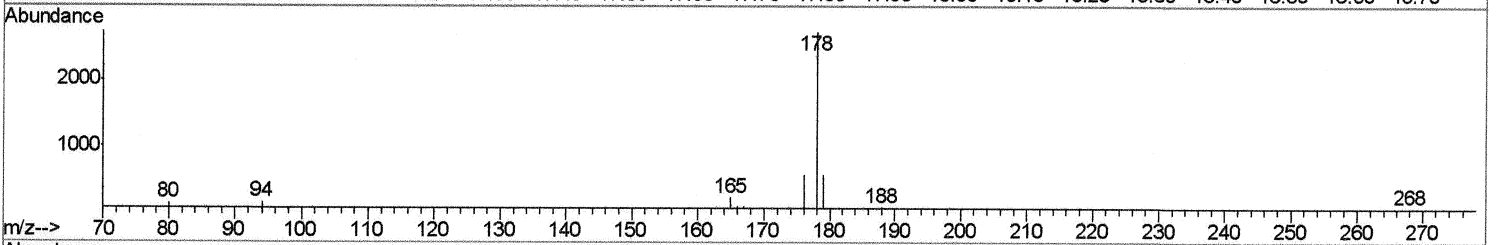
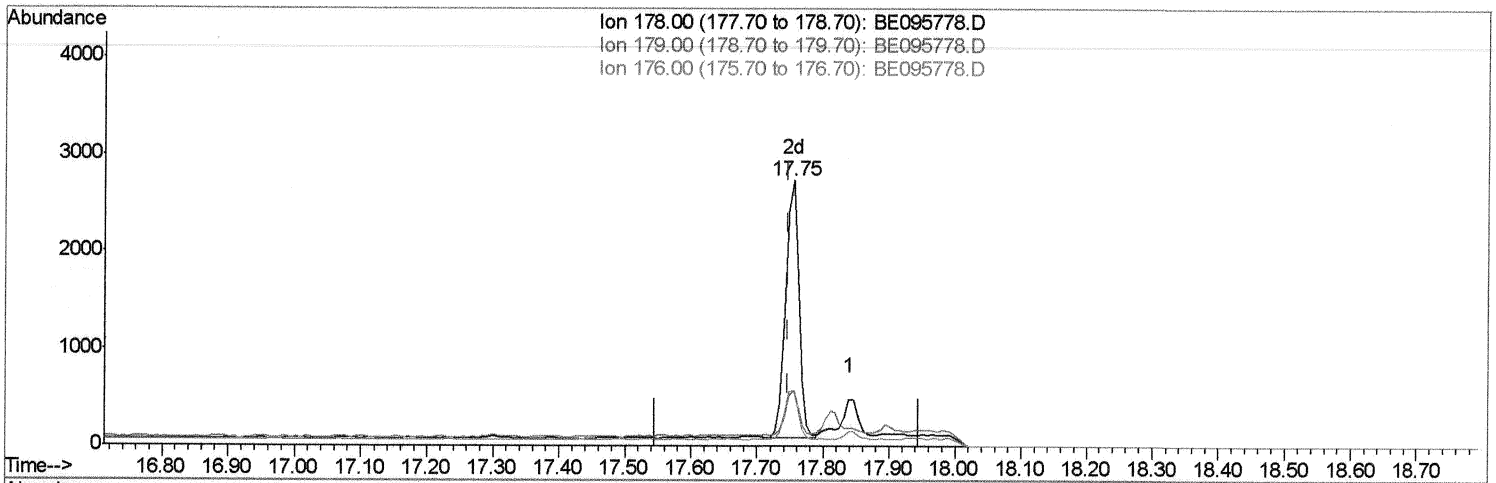
Instrument :

SOM EPA SIM BE031318.M Thu Mar 15 04:54:41 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:52:36 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(12) Phenanthrene

17.755min (+0.007) 0.16ng/ul m> SJ 3/16/18

response 3800

Ion	Exp%	Act%
178.00	100	100
179.00	21.05	20.80
176.00	0.00	0.00

3/15/2018 6:54:41 PM

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Manual Integrations

F6F40

ClientSampled :

BNA_E

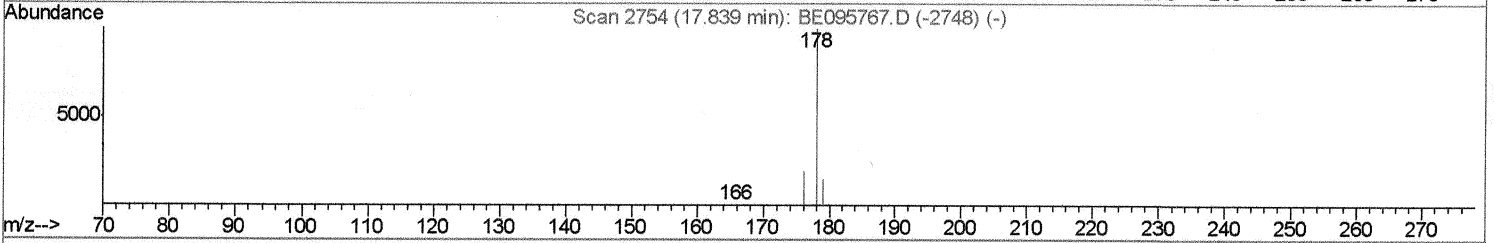
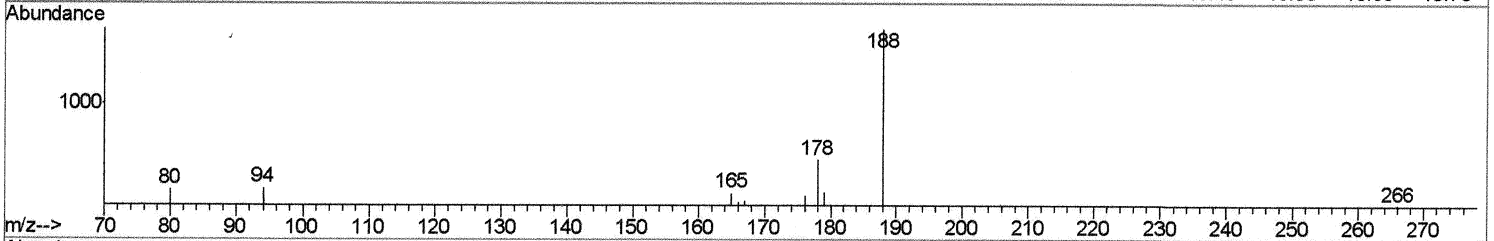
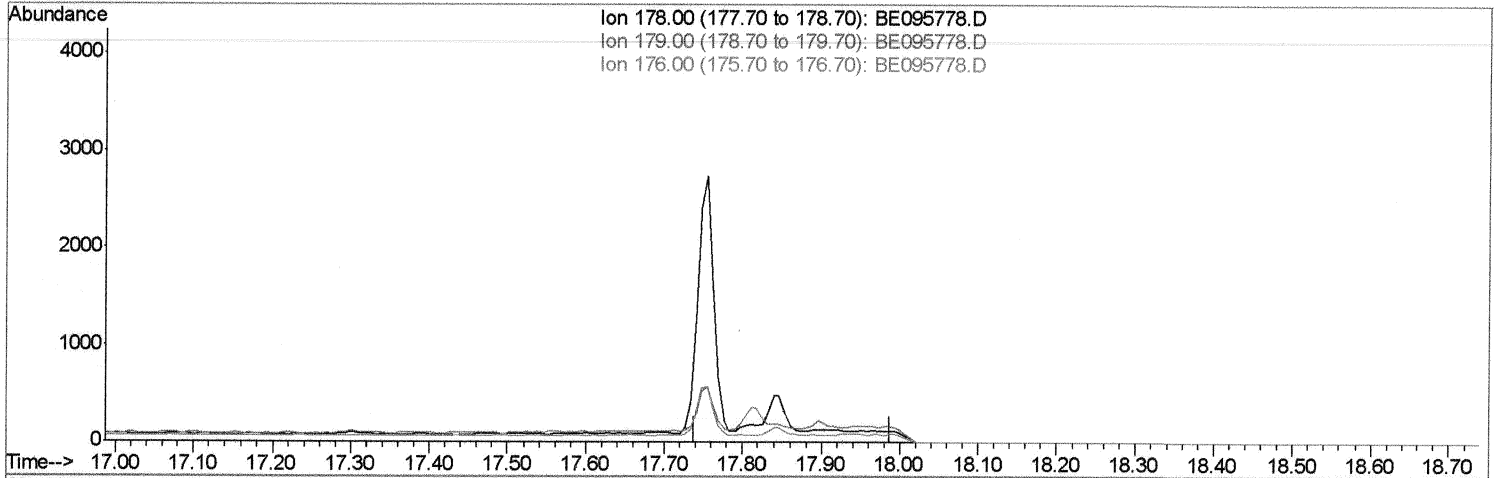
Instrument :

8.M Thu Mar 15 04:54:59 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:53:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(13) Anthracene
 17.839min (-17.839) 0.00ng/ul
 response 0

Ion	Exp%	Act%
178.00	100	0.00

3/15/2018 6:54:41 PM
 Sohll
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 Manual Integrations

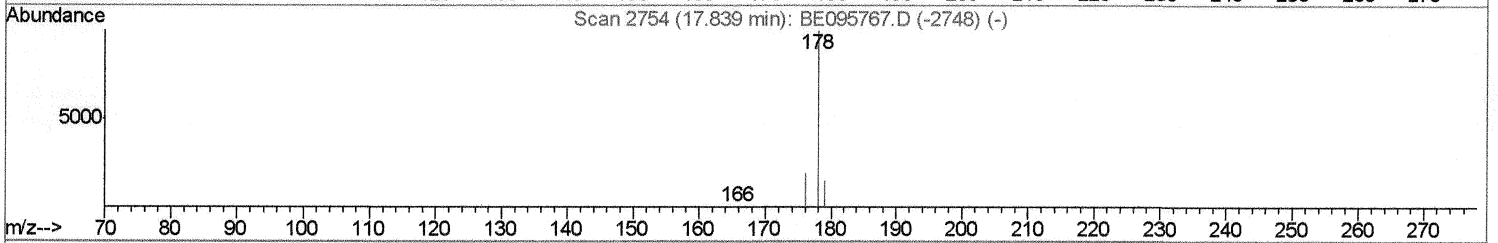
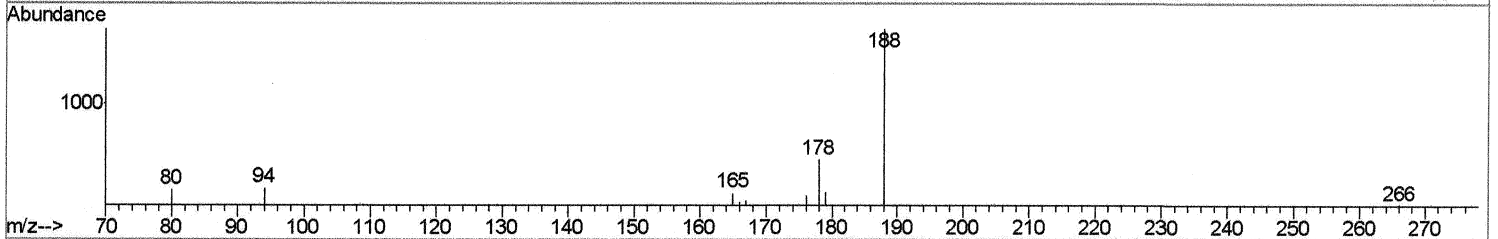
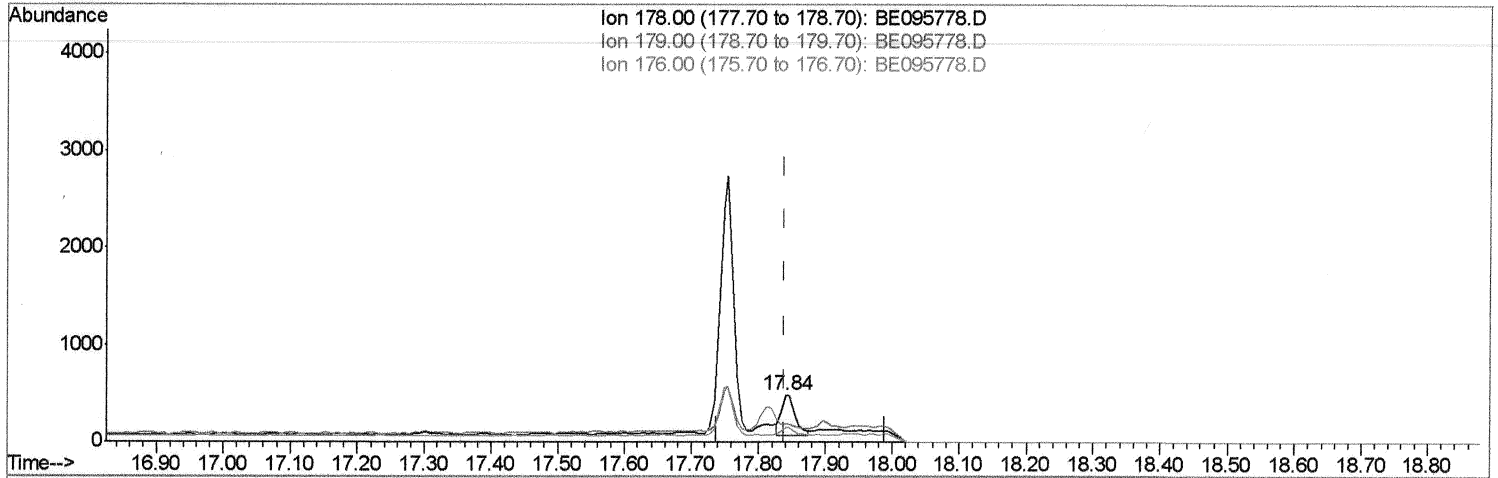
Instrument : BNA_E
 ClientSampled : F6F40

18.M Thu Mar 15 04:55:38 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:53:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(13) Anthracene

17.839min (-0.000) 0.03ng/ul m>50 3/16/18

response 626

Ion Exp% Act%

178.00 100 100

3/15/2018 6:54:41 PM

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Manual Integrations

F6F40

ClientSampled :

BNA_E

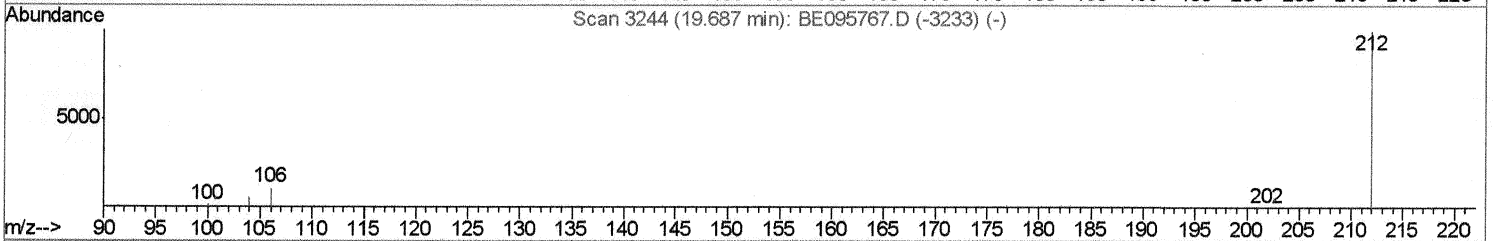
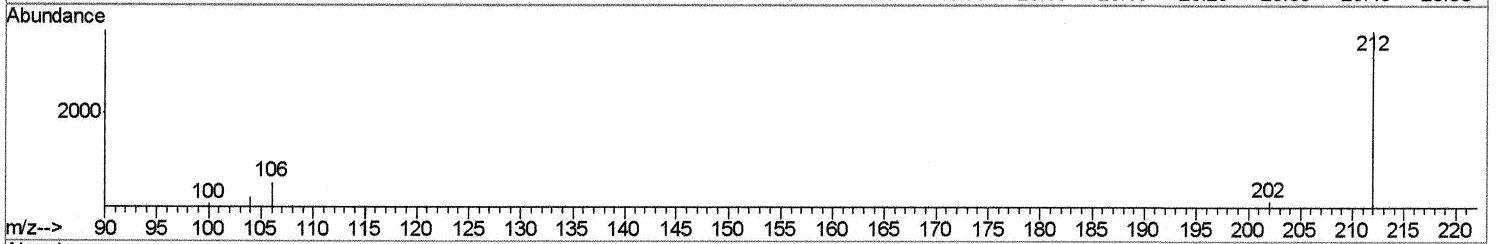
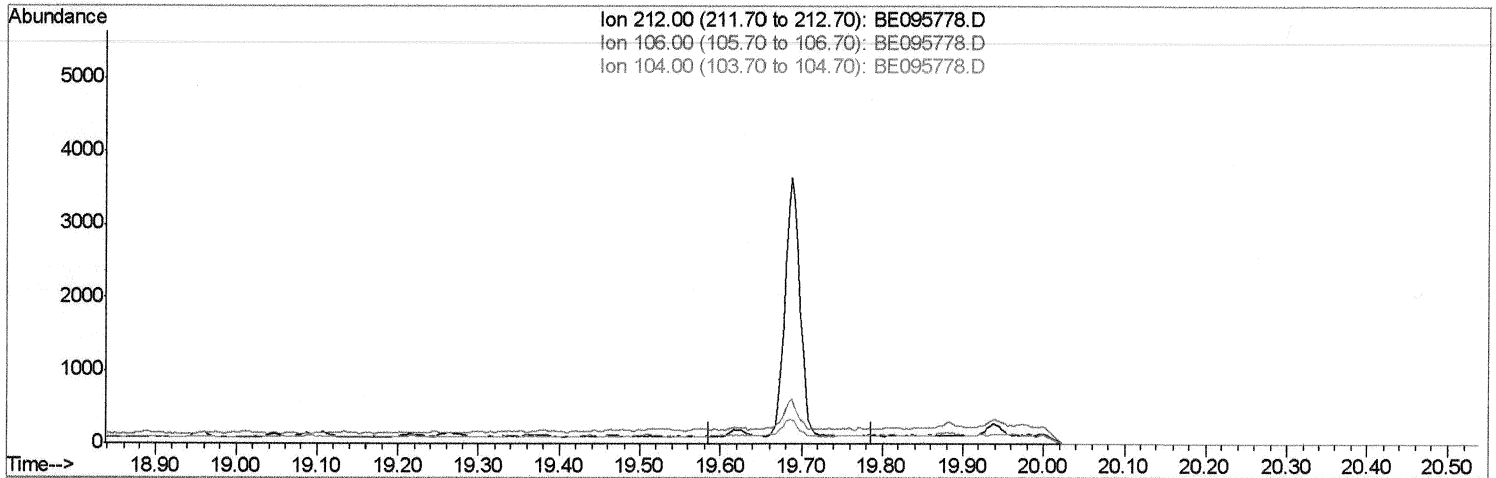
Instrument :

BE095778.D Thu Mar 15 04:55:53 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:53:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.687min (-19.687) 0.00ng/ul

response 0

Ion	Exp%	Act%
212	100	0.00
106	100	0.00
100	100	0.00
202	100	0.00

3/15/2018 6:54:41 PM

Sohil

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Manual Integrations

F6F40

ClientSampled :

BNA_E

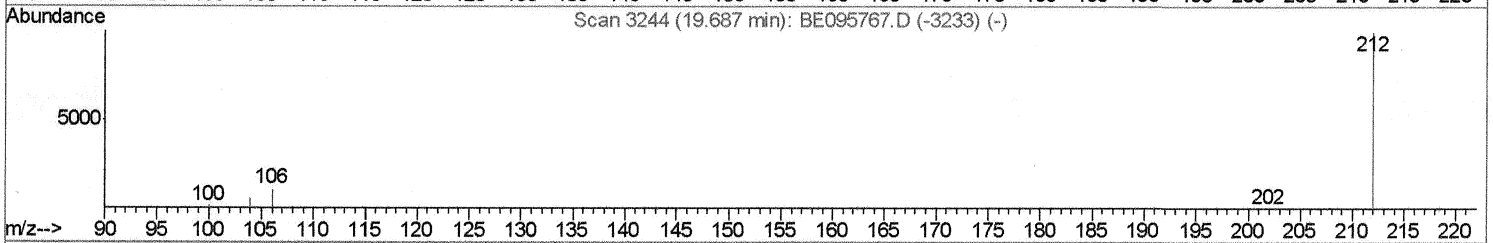
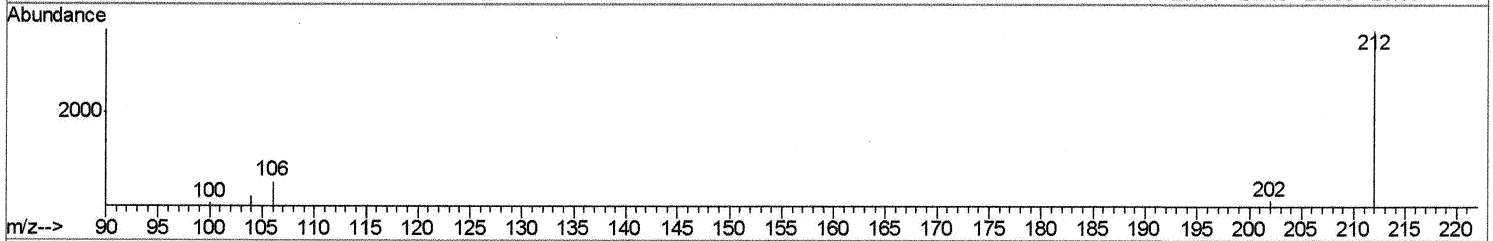
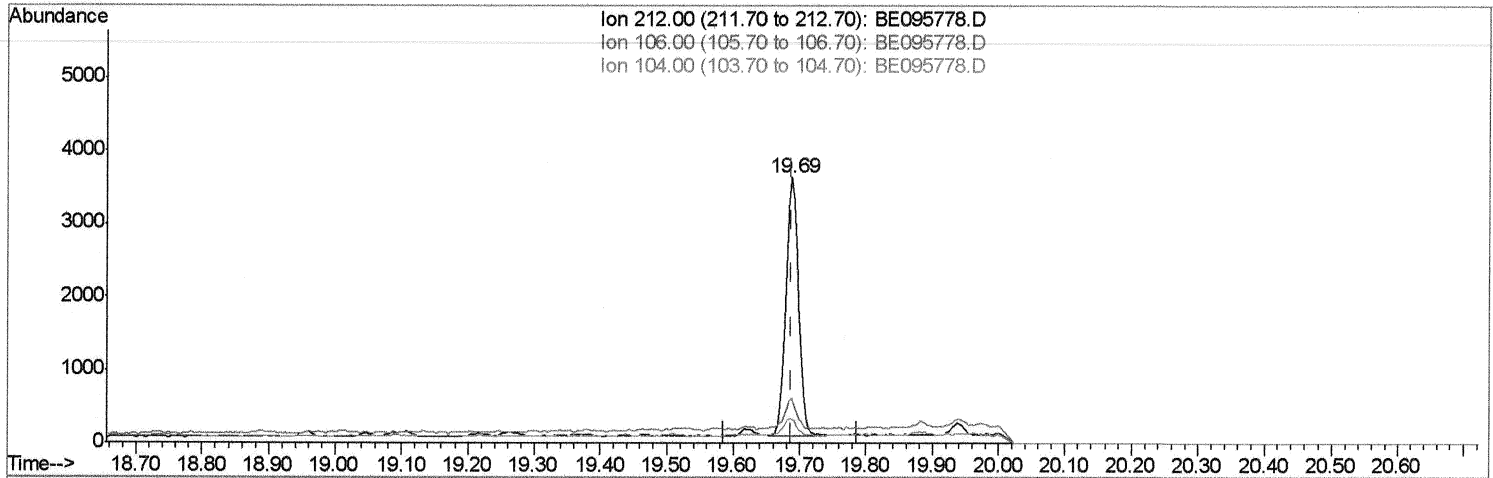
Instrument :

BE031318.M Thu Mar 15 04:55:56 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:53:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(14) Fluoranthene-d10 (SURR)

19.687min (-0.000) 0.19ng/ul m > SJ 3/16/18

response 4612

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	0.00	0.00
100.00	0.00	0.00

3/15/2018 6:54:41 PM

Sohil

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Manual Integrations

F6F40

ClientSampled :

BNA_E

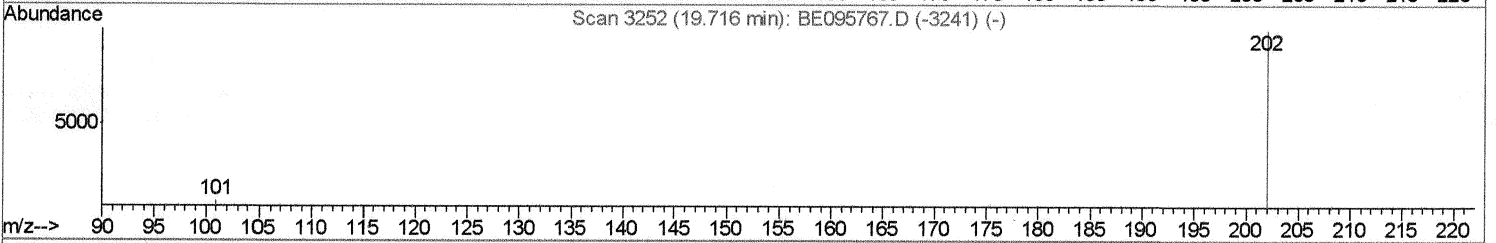
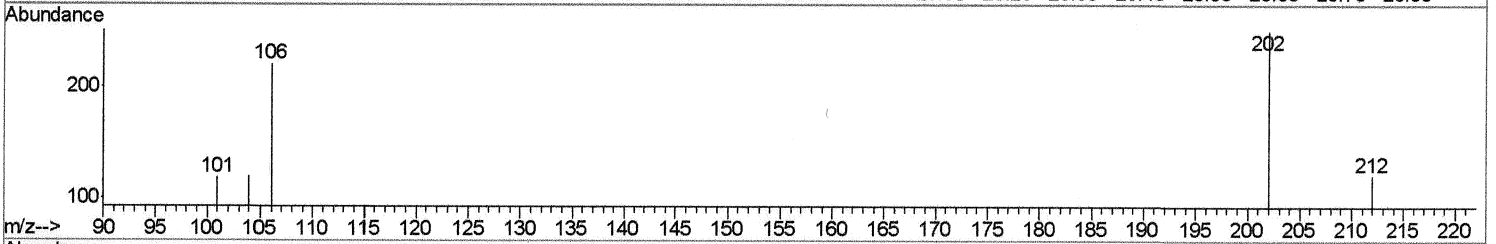
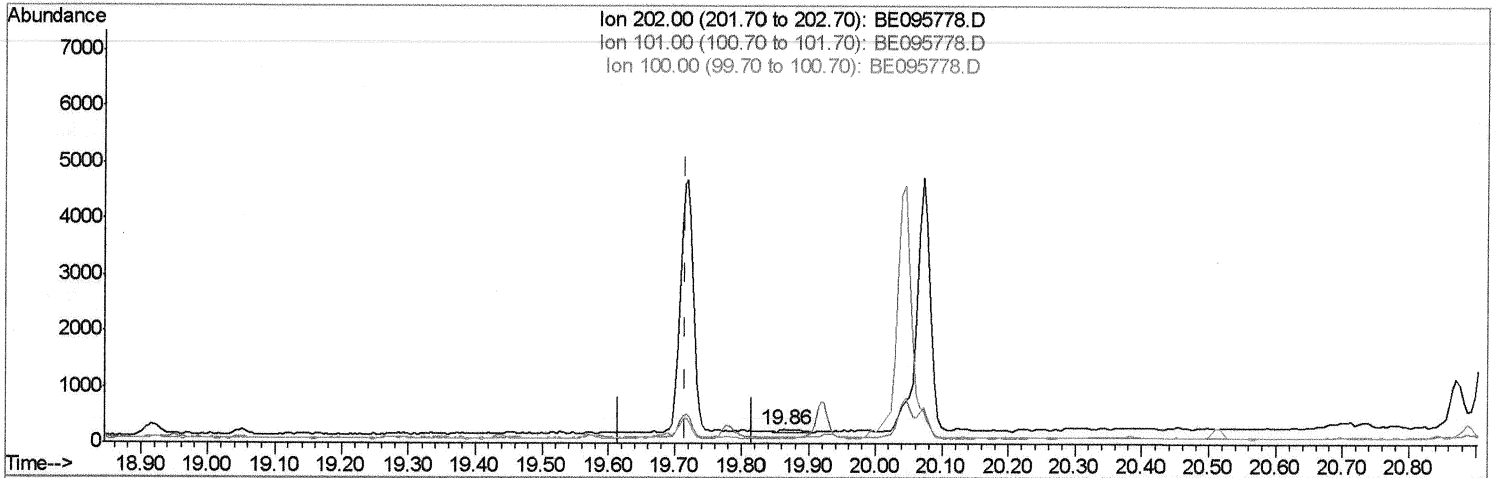
Instrument :

BE031318.M Thu Mar 15 04:56:12 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:53:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(15) Fluoranthene (C)

19.862min (+0.146) 0.00ng/ul

response 105

Ion	Exp%	Act%
100		
105	47.01	
110	36.65	
115		100

100

47.01#

36.65

100

3/15/2018 6:54:41 PM

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Manual Integrations

F6F40

ClientSampled :

BNA_E

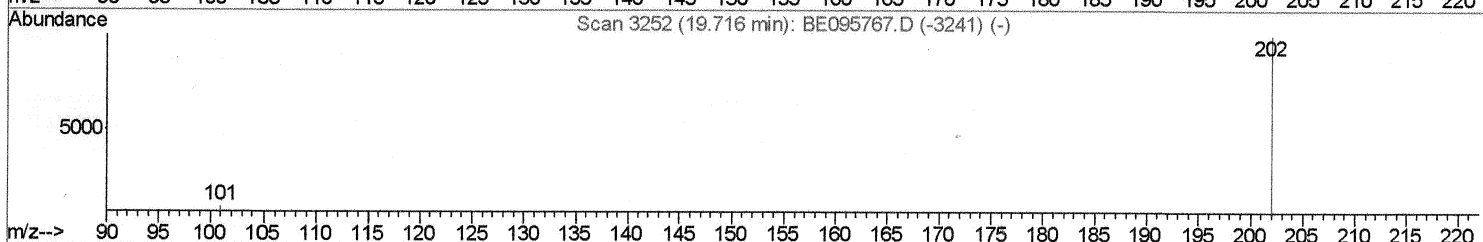
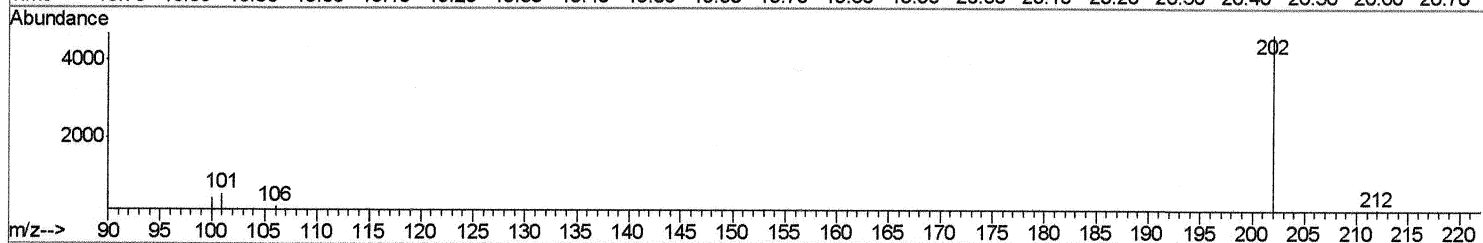
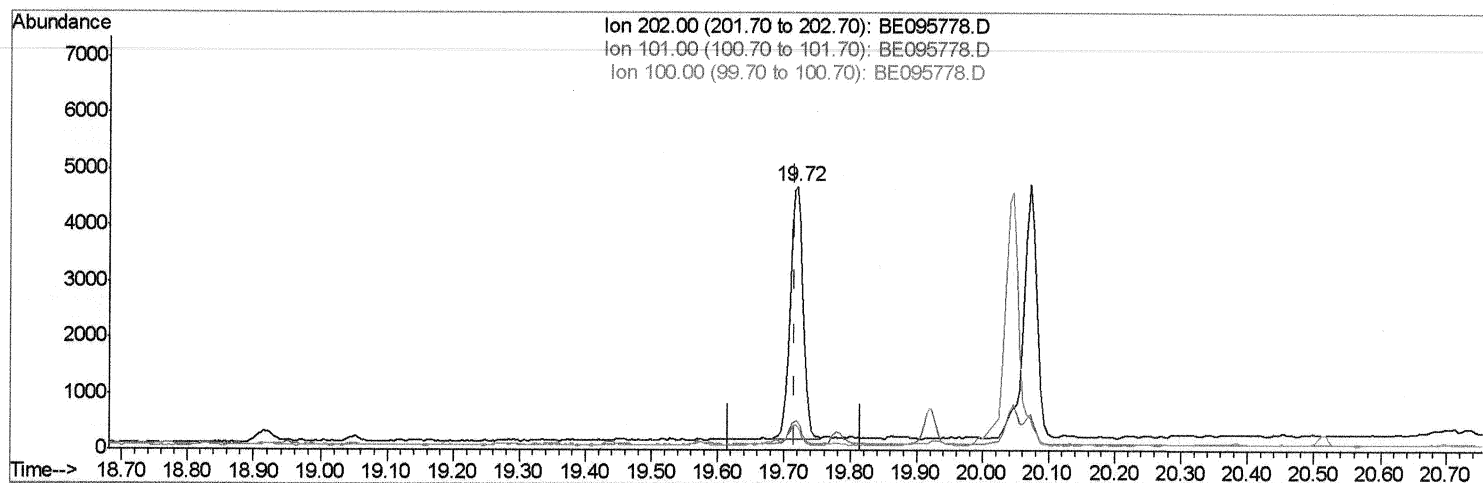
Instrument :

SOM-EPA-SIM-BE031318.M Thu Mar 15 04:56:19 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:53:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(15) Fluoranthene (C)

19.719min (+0.003) 0.22ng/ul m> SJ 3/16/18

response 6045

Ion	Exp%	Act%
202.00	100	100
101.00	11.17	9.36
100.00	0.00	0.00

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Manual Integrations

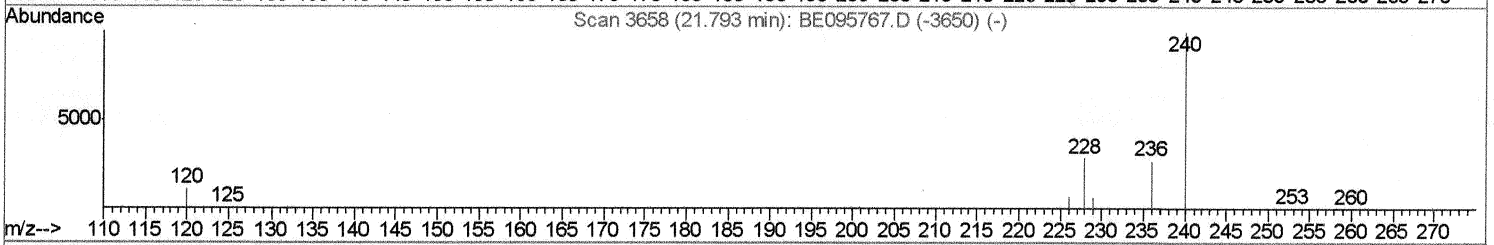
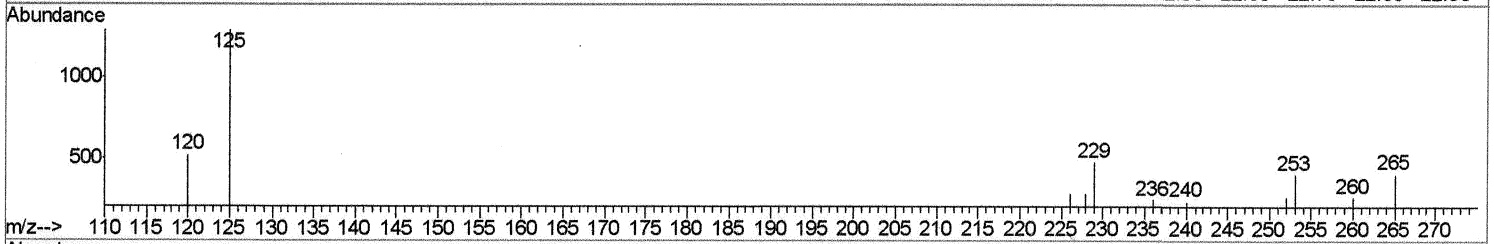
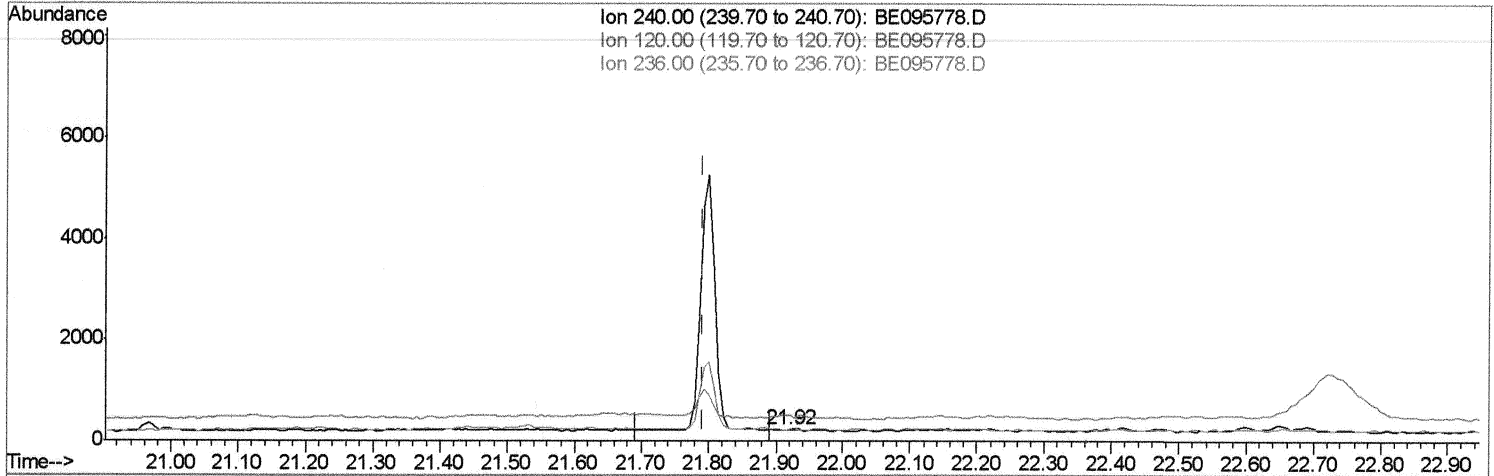
Instrument : BNA_E
 ClientSampled : F6F40

BE031318.M Thu Mar 15 04:56:33 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:53:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(16) Chrysene-d12 (I)
 21.920min (+0.127) 0.40ng/ul
 response 40

Ion	Exp%	Act%
240	100	100
239	100	100
238	100	100
237	100	100
236	100	100
235	100	100
234	100	100
233	100	100
232	100	100
231	100	100
230	100	100
229	100	100
228	100	100
227	100	100
226	100	100
225	100	100
224	100	100
223	100	100
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119	100	100
118	100	100
117	100	100
116	100	100
115	100	100
114	100	100
113	100	100
112	100	100
111	100	100
110	100	100

Ion Exp% Act%

240 100 100
 239 100 100
 238 100 100
 237 100 100
 236 100 100
 235 100 100
 234 100 100
 233 100 100
 232 100 100
 231 100 100
 230 100 100
 229 100 100
 228 100 100
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 113 100 100
 112 100 100
 111 100 100
 110 100 100

3/15/2018 6:54:41 PM

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Manual Integrations

F6F40

Client Sample :

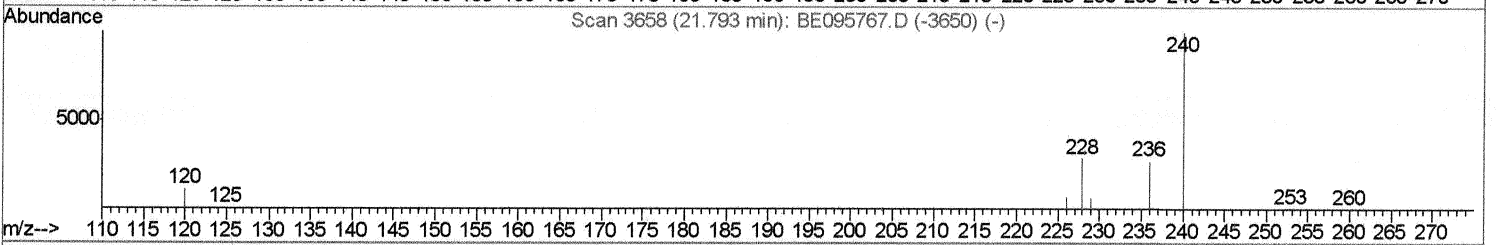
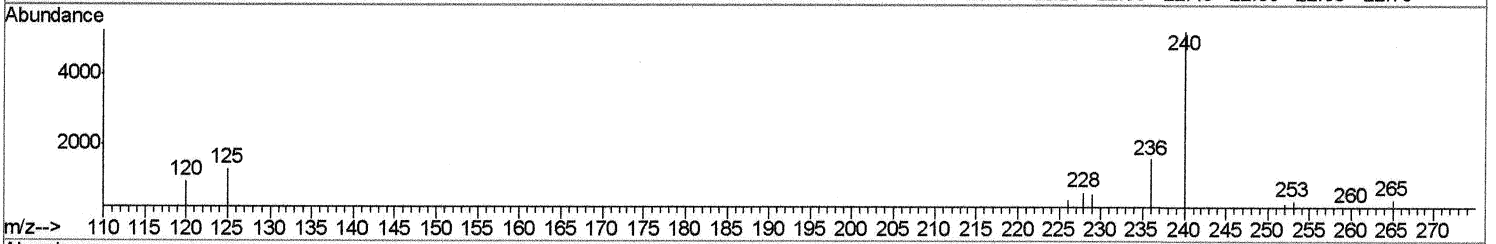
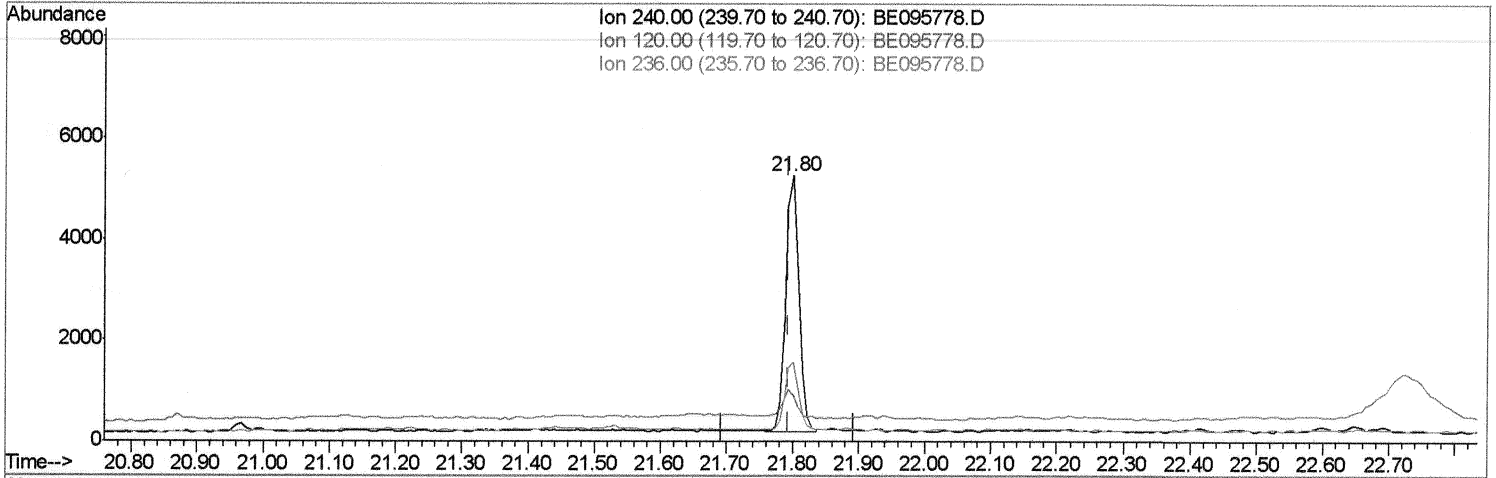
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:53:47 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(16) Chrysene-d12 (I)

21.801min (+0.007) 0.40ng/ul m SJ 3/16/18

response 7282

Ion Exp% Act%

00

3/15/2018 6:54:41 PM

Sohil

17.44

APPROVED

29.94

Manual Integrations

00

F6F40

Client Sampled :

BNA E

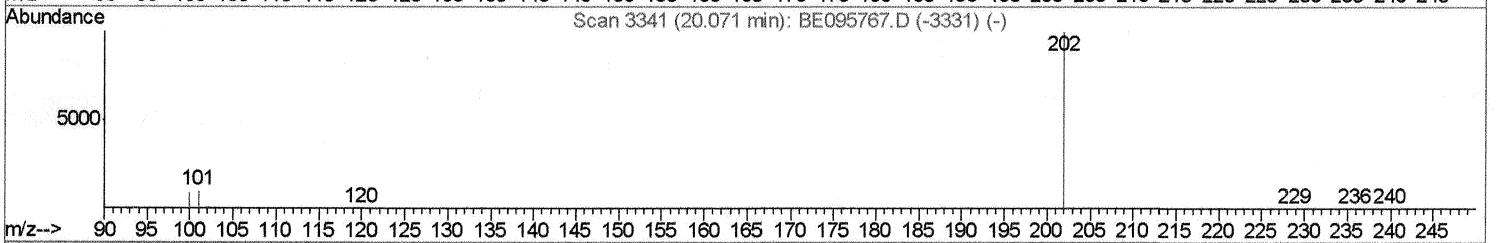
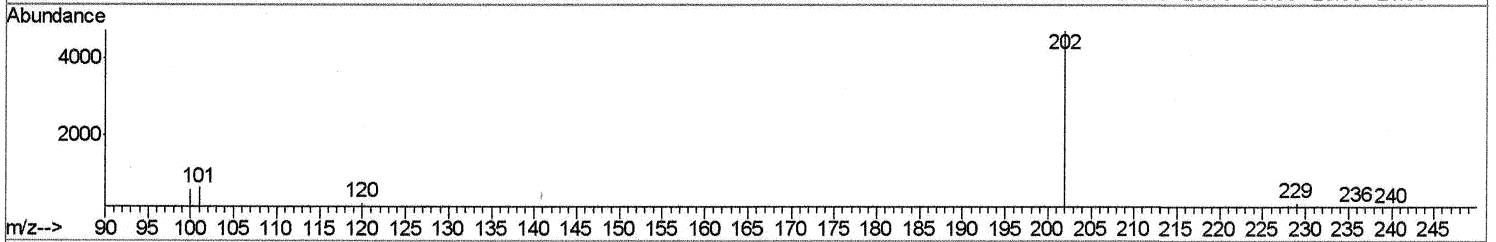
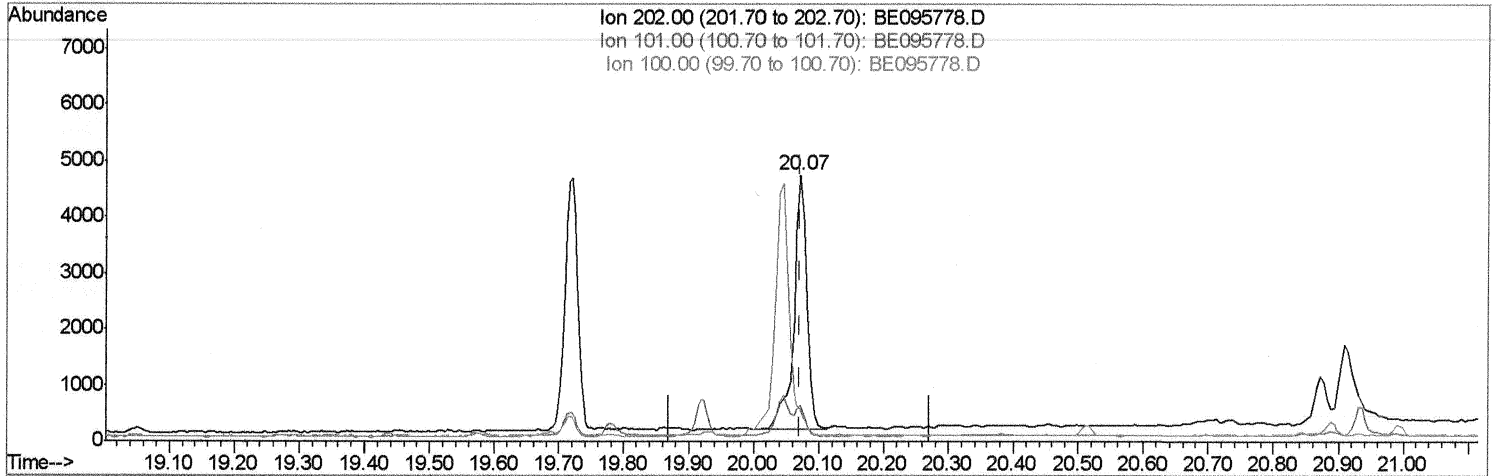
Instrument :

SOM-EPA-SIM-BE031318.M Thu Mar 15 04:56:48 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:55:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(17) Pyrene

20.071min (+0.000) 0.27ng/ul

response 7482

Ion	Exp%	Act%
101	13.56	12.30
202	100.00	100.00

3/15/2018 6:54:41 PM

Sohil

APPROVED

Manual Integrations

F6F40

ClientSampled :

BNA_E

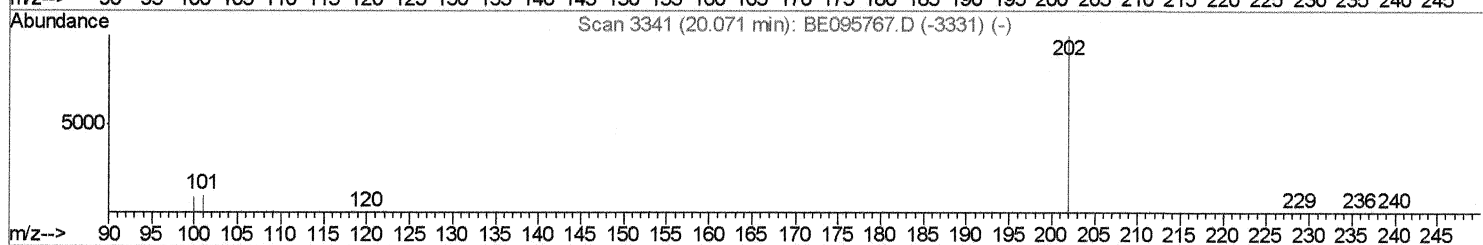
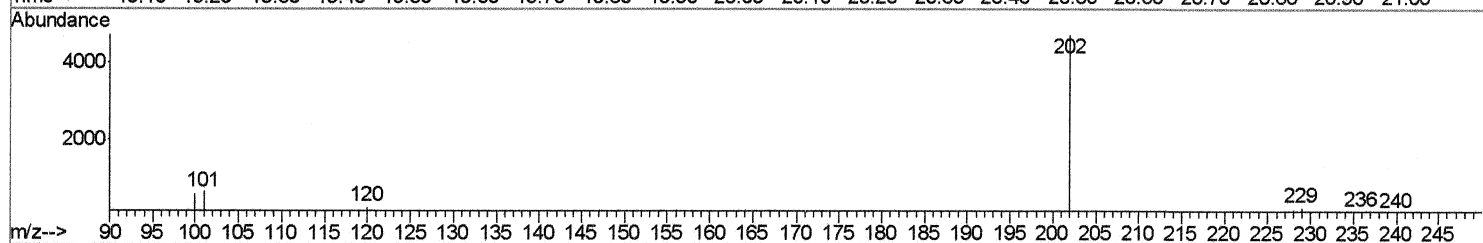
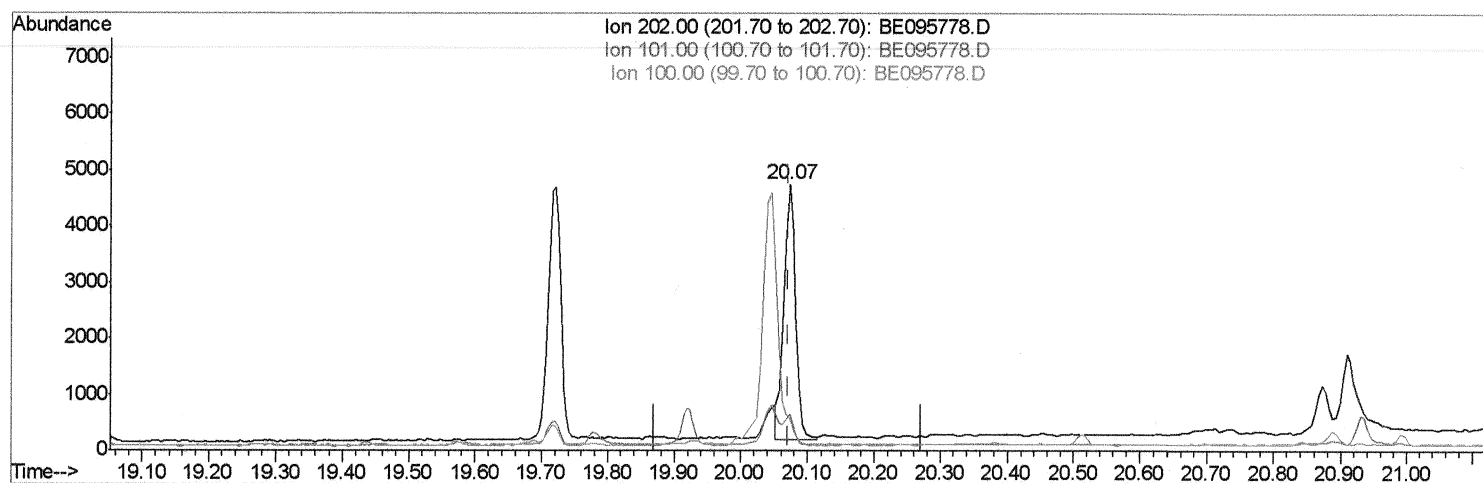
Instrument :

SOM-EPA-SIM-BE031318.M Thu Mar 15 04:57:05 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:55:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(17) Pyrene

20.071min (+0.000) 0.21ng/ul m 253 3/16/18

response 5788

Ion Exp% Act%

3/15/2018 6:54:41 PM

Sohil

APPROVED

Manual Integrations

F6F40

ClientSampleId :

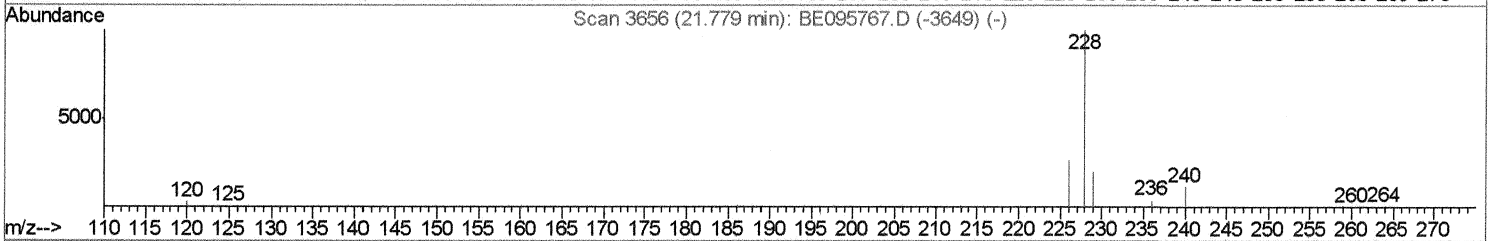
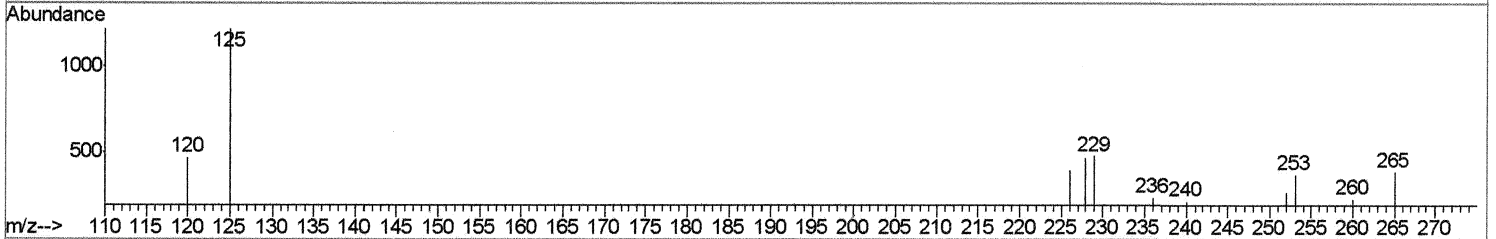
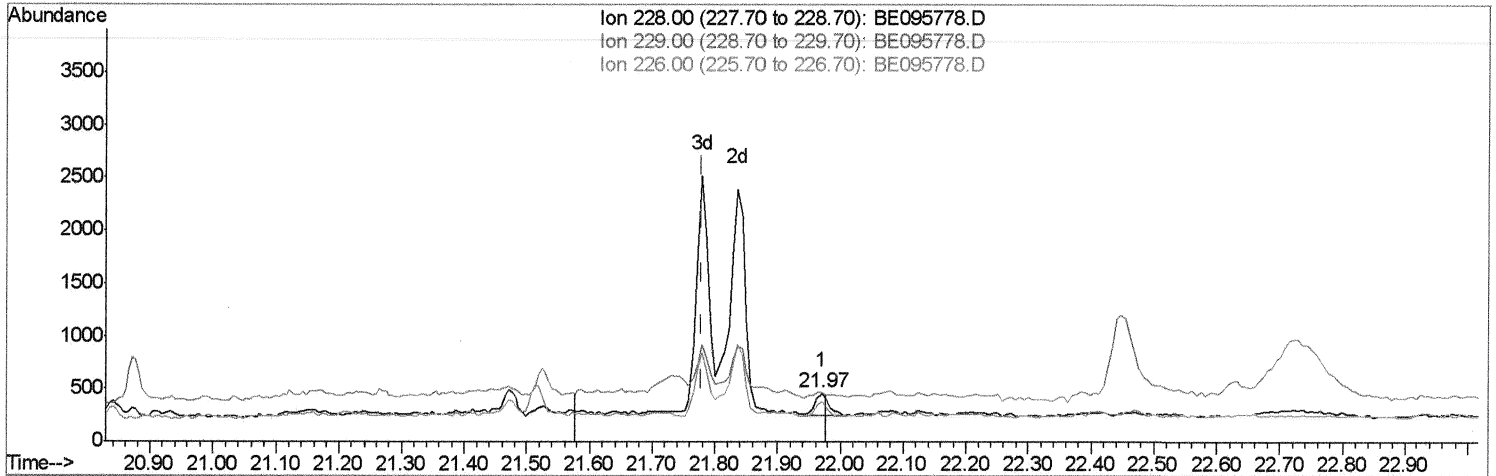
Instrument :

SOM-EPA-SIM-BE031318.M Thu Mar 15 04:57:16 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:55:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(18) Benzo(a)anthracene
 21.969min (+0.190) 0.01ng/ul
 response 304
 Ion Exp% Act%

100
 03.71#
 85.59#
 100

3/15/2018 6:54:41 PM

Sohil

APPROVED

Manual Integrations

F6F40

Client Sampled :

BNA_E

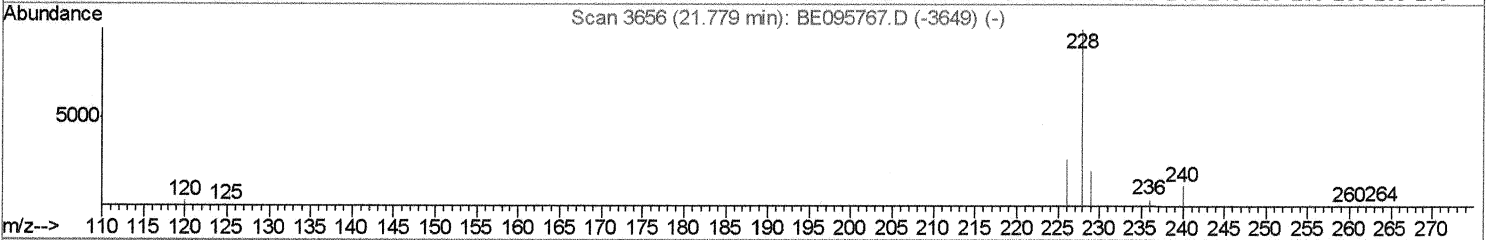
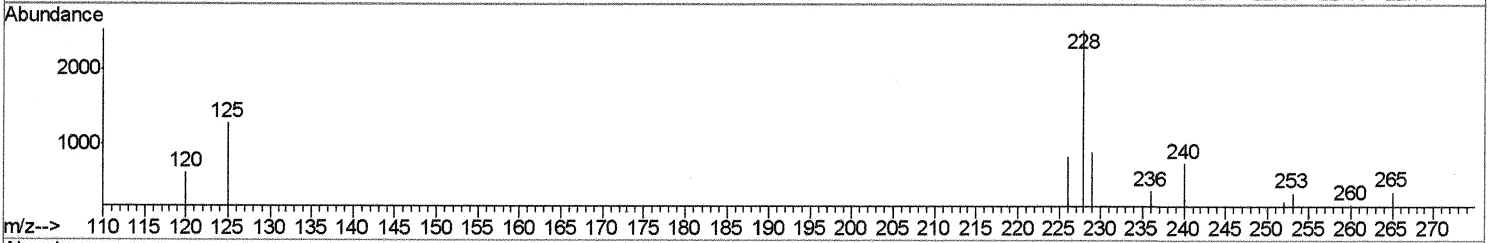
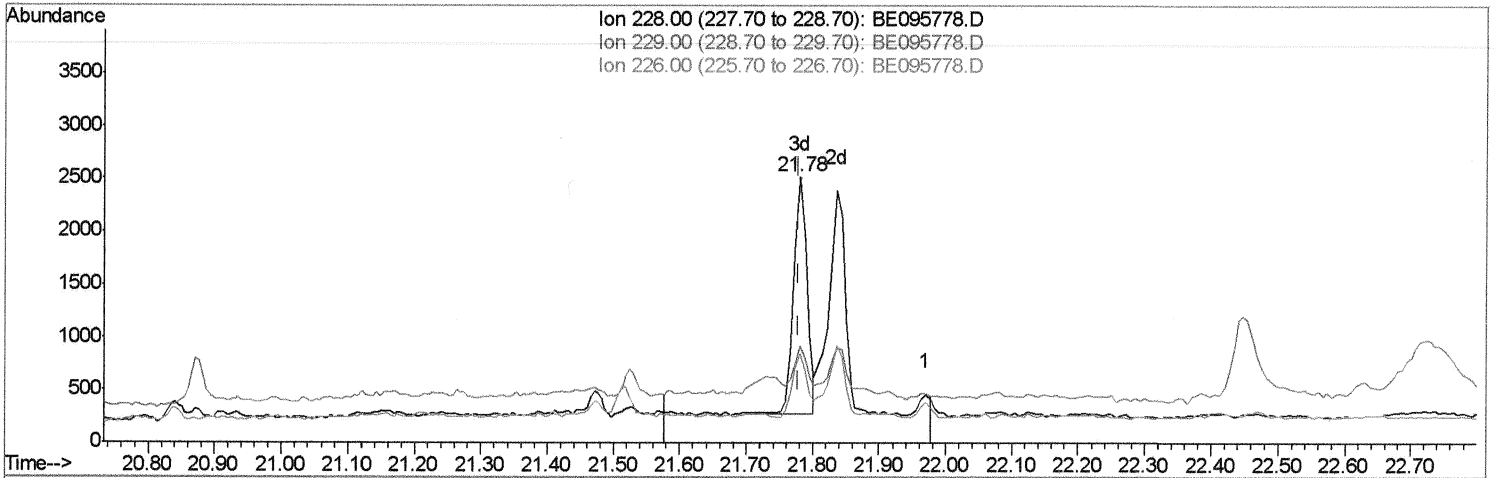
Instrument :

BE031318.M Thu Mar 15 04:57:20 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:55:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(18) Benzo(a)anthracene

21.779min (+0.000) 0.13ng/ul m> SJ 3/16/18

response 3089

Ion	Exp%	Act%
228.00	100	100
229.00	36.47	36.47
226.00	33.73	33.73
227.00	0.00	0.00

3/15/2018 6:54:41 PM

Sohil

APPROVED

Manual Integrations

F6F40

ClientSampled :

BNA_E

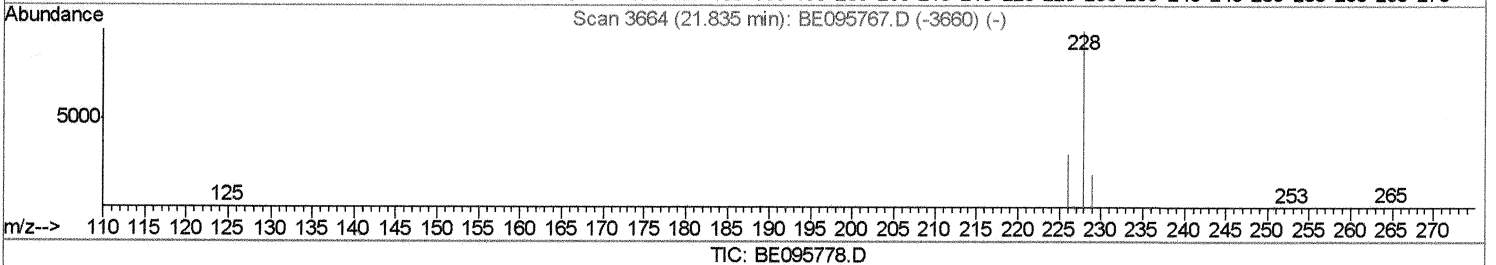
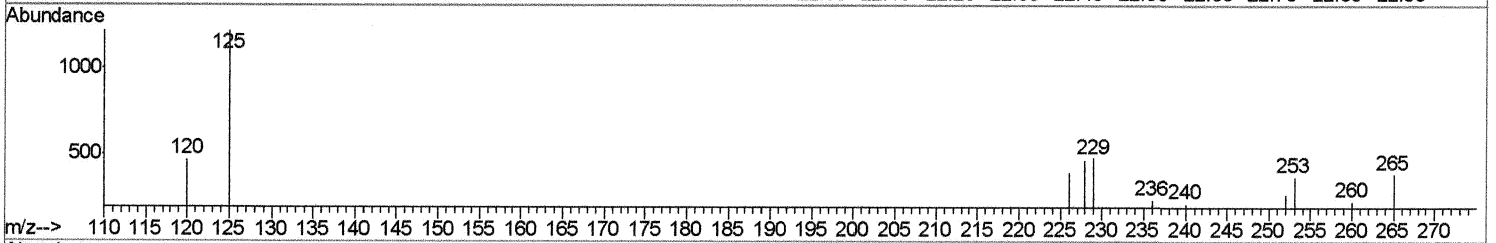
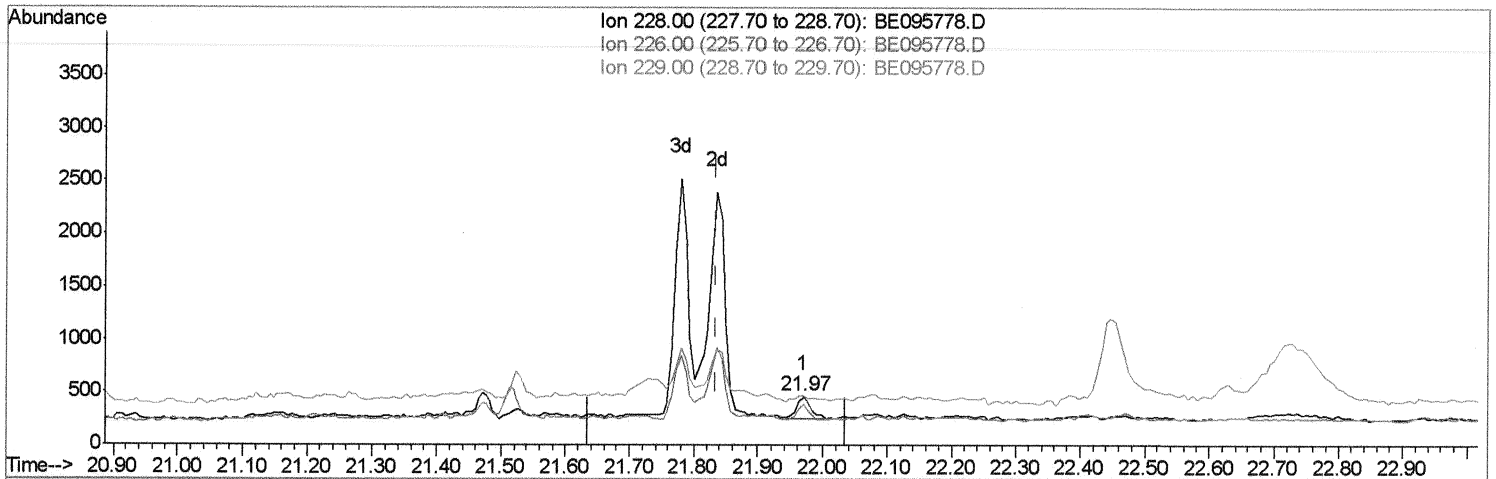
Instrument :

8.M Thu Mar 15 04:57:35 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:55:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



(19) Chrysene

21.969min (+0.134) 0.01ng/ul

response 304

Ion Exp% Act%

228.00 100 100

3/15/2018 6:54:41 PM 85.59#

Sohil

APPROVED 03.71#

Manual Integrations .00

F6F40

ClientSampleId :

BNA_E

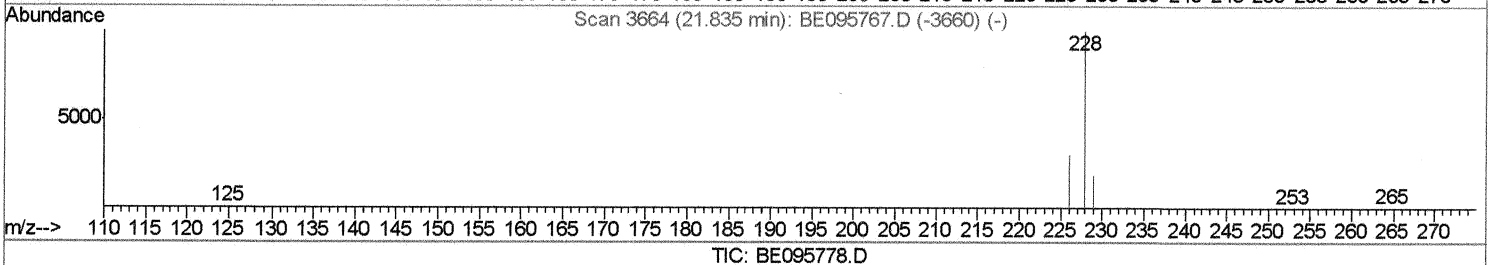
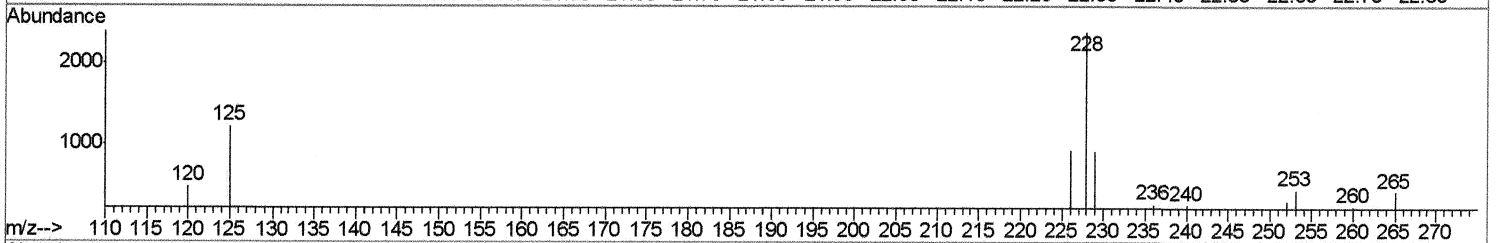
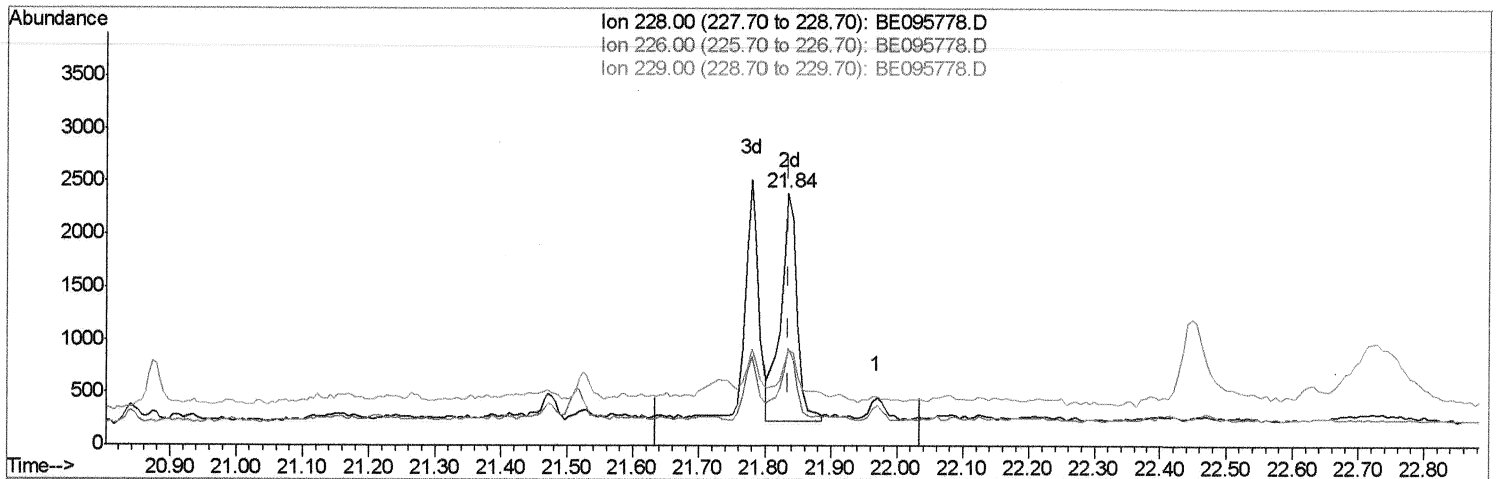
Instrument :

8.M Thu Mar 15 04:57:38 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:55:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



(19) Chrysene

21.836min (+0.000) 0.16ng/ul m > SJ 3/16/18

response 3846

Ion Exp% Act%

228.00 100 100

3/15/2018 6:54:41 PM 38.59%

Sohil

APPROVED 37.96%

Manual Integrations 100.00%

F6F40

Client Sampled :

BNA_E

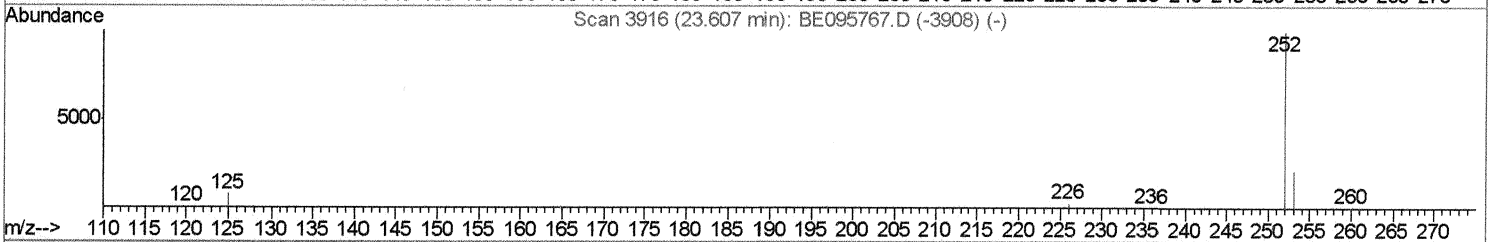
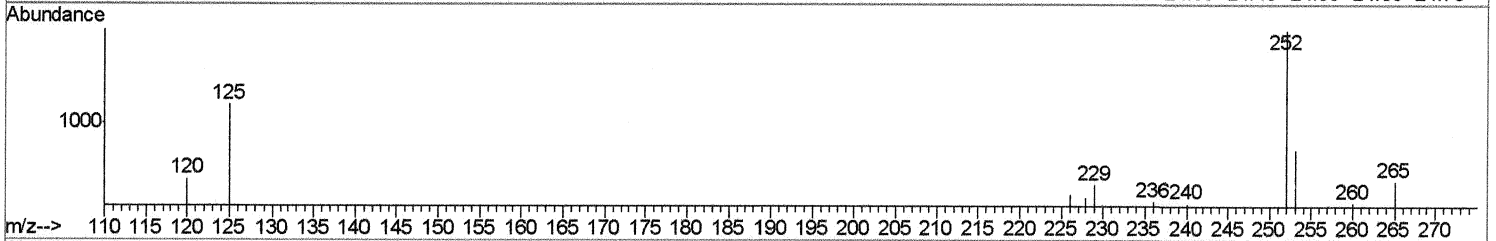
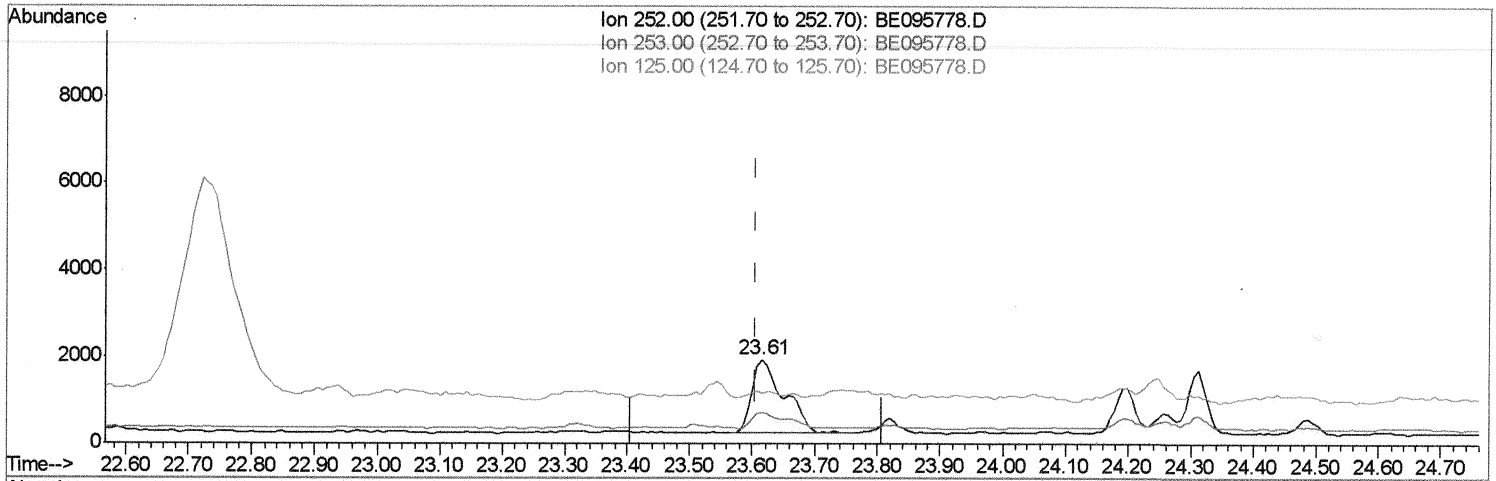
Instrument :

8.M Thu Mar 15 04:57:56 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:56:45 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(21) Benzo(b)fluoranthene
 23.615min (+0.007) 0.21ng/ul
 response 5969

Ion	Exp%	Act%
252.00	100	100

3/15/2018 6:54:41 PM

Sohil

APPROVED

Manual Integrations

F6F40

Client Sampled :

BNA_E

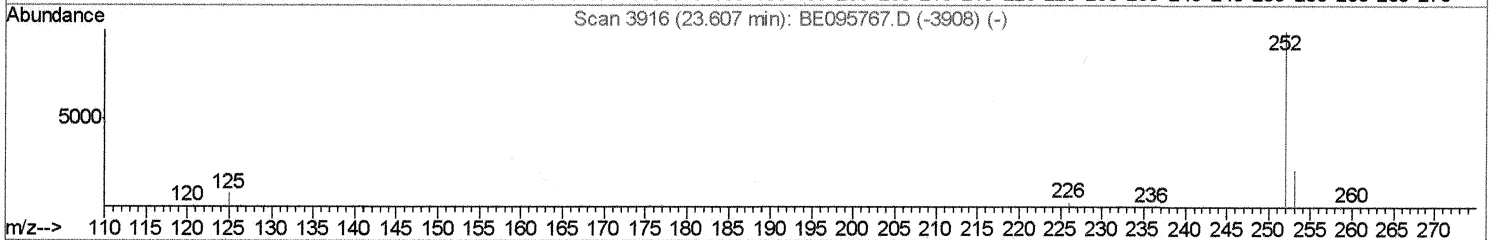
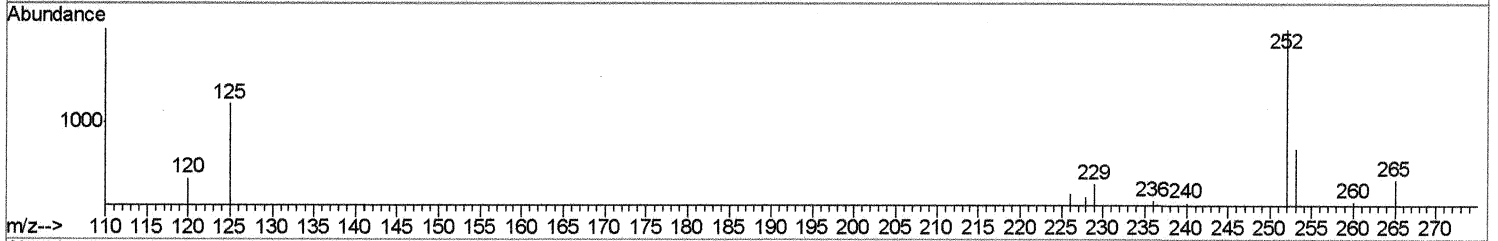
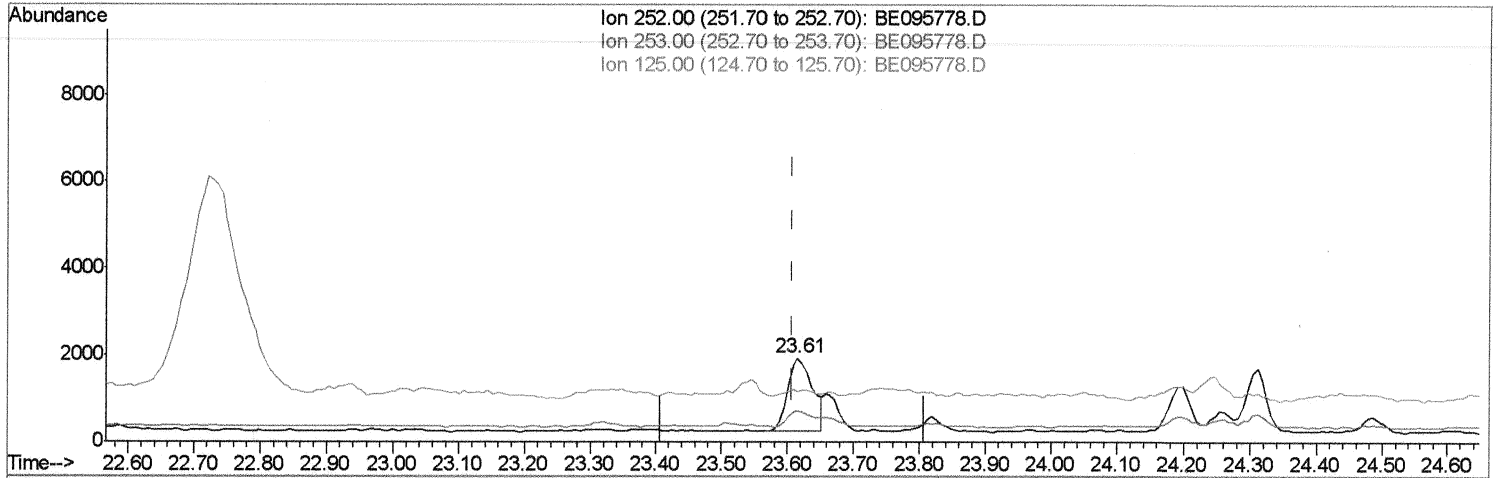
Instrument :

8.M Thu Mar 15 04:58:52 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:56:45 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(21) Benzo(b)fluoranthene

23.615min (+0.007) 0.16ng/ul m

> SJ 3/16/18

response 4537

Ion	Exp%	Act%
252.00	100	100
253.00	100	38.17
125.00	100	31.10
120.00	100	0.00

3/15/2018 6:54:41 PM

Sohil

APPROVED

Manual Integrations

F6F40

ClientSampled :

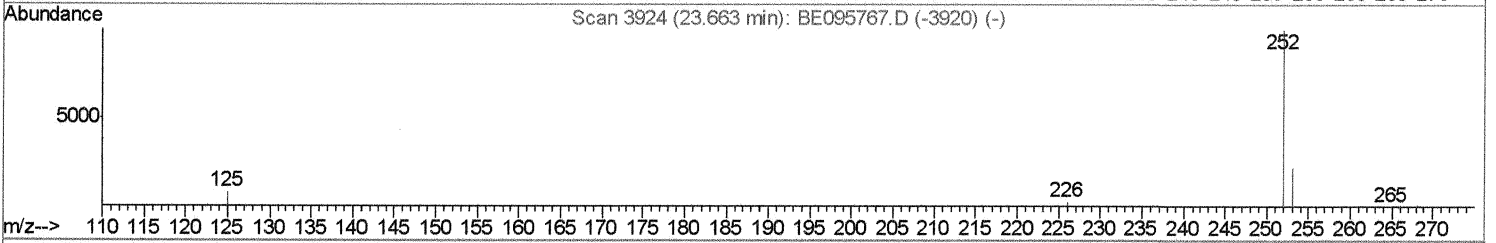
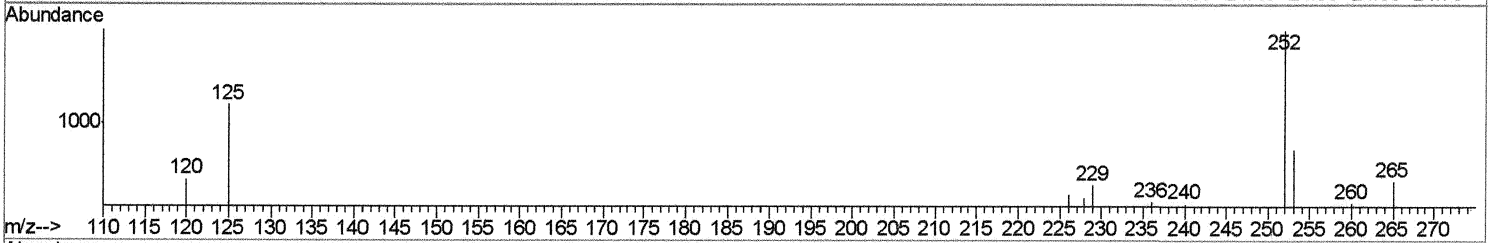
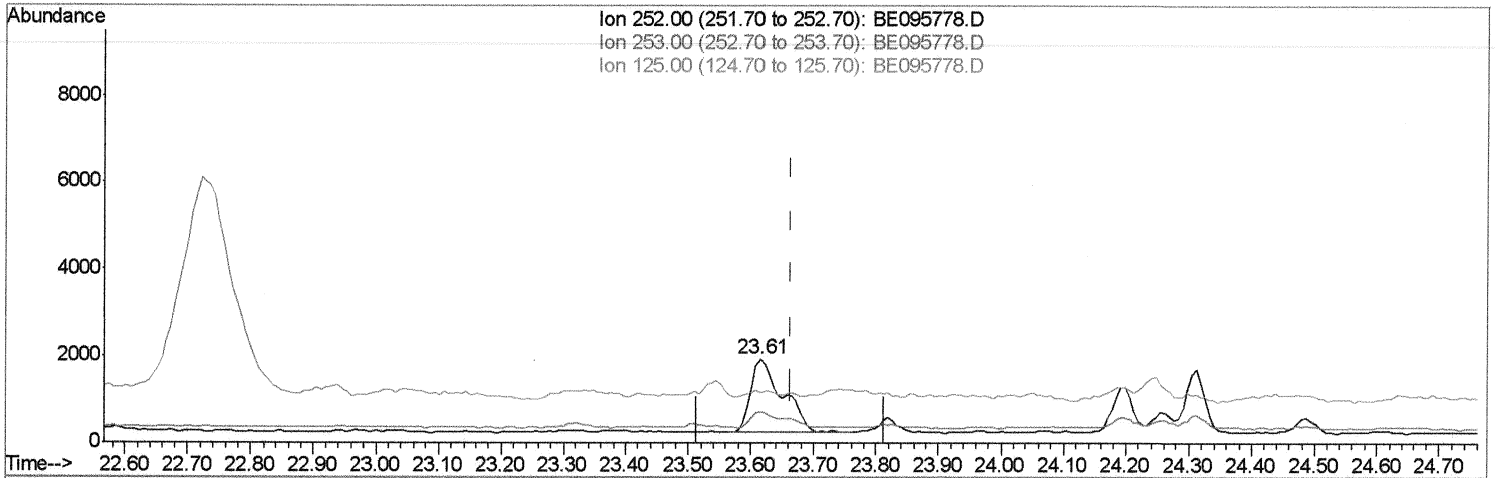
Instrument :

8.M Thu Mar 15 04:59:08 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:56:45 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095778.D

(22) Benzo(k)fluoranthene

23.615min (-0.049) 0.22ng/ul

response 5969

Ion	Exp%	Act%
252.00	100	100
253.00	100	38.17#
125.00	100	31.10#
120.00	100	0.00

3/15/2018 6:54:41 PM

Sohil

APPROVED

Manual Integrations

F6F40

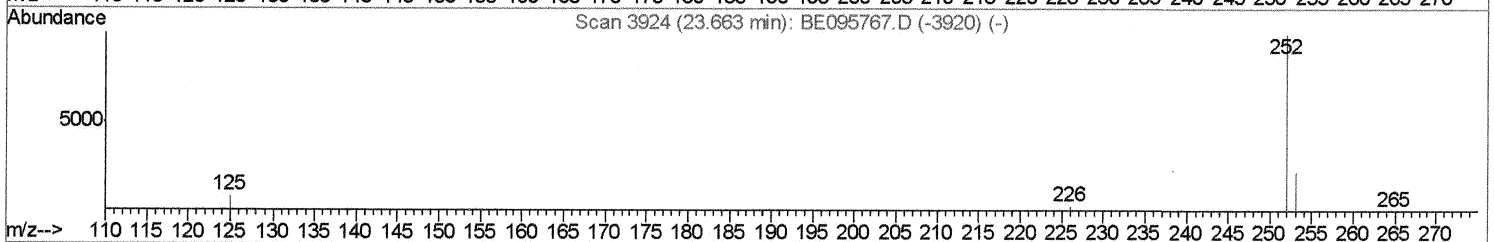
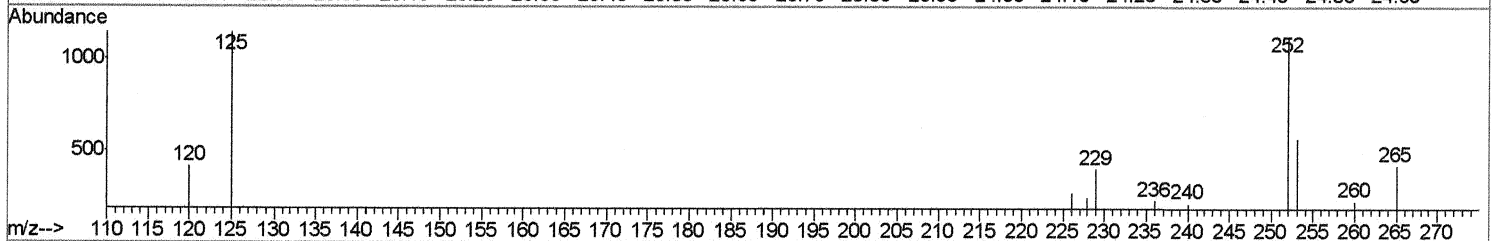
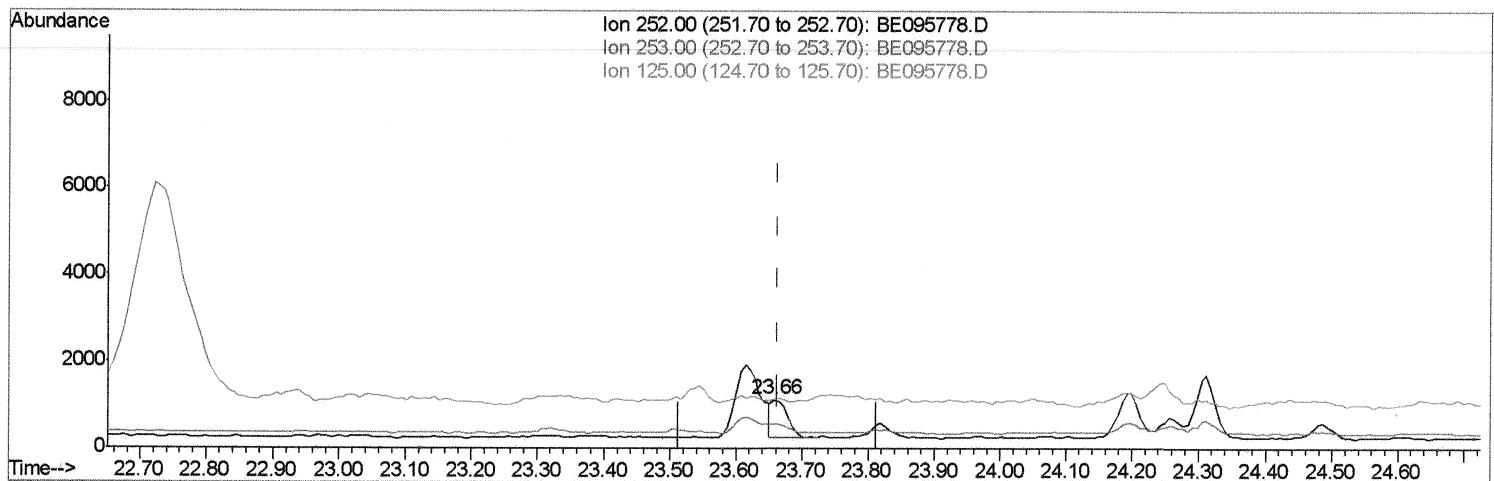
Client Sampled :

Instrument :

18.M Thu Mar 15 04:59:14 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095778.D
Acq On : 14 Mar 2018 23:34
Operator : SJ/JU
Sample : J1835-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:56:45 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 03:09:28 2018
Response via : Initial Calibration



TIC: BE095778.D

23.657min (-0.007) 0.05ng/ul m 252 3/16/18

response 1436

Ion	Exp%	Act%
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353.00 100 100

3/15/2018 6:54:41 PM #50.22#

So!!

APPROVED

Manual Integrations 00

F6F40

ClientSampleId :

 BNA^-E

Instrument :

18.M Thu Mar 15 04:59:22 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095778.D
 Acq On : 14 Mar 2018 23:34
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 15 04:58:46 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1888	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5689	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3567	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7707m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7282m	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	8337	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.80	152	1747	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	4612m	0.19	ng/ul	0.00
Target Compounds						
					Ovalue	
12) Phenanthrene	17.75	178	3800m	0.165	ng/ul	
13) Anthracene	17.84	178	626m	0.029	ng/ul	
15) Fluoranthene	19.72	202	6045m	0.216	ng/ul	
17) Pyrene	20.07	202	5788m	0.209	ng/ul	
18) Benzo(a)anthracene	21.78	228	3089m	0.131	ng/ul	
19) Chrysene	21.84	228	3846m	0.161	ng/ul	
21) Benzo(b)fluoranthene	23.61	252	4537m	0.157	ng/ul	
22) Benzo(k)fluoranthene	23.66	252	1436m	0.052	ng/ul	
23) Benzo(a)pyrene	24.31	252	3027	0.115	ng/ul#	61
24) Indeno(1,2,3-cd)pyrene	27.24	276	2061	0.070	ng/ul#	76
26) Benzo(g,h,i)perylene	28.10	276	2131	0.085	ng/ul#	66

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

3/15/2018 6:54:41 PM

Sohil

Manual Integrations
APPROVED

Instrument : BNA_E
 Client Sampled : F6F40

M Thu Mar 15 05:00:13 2018