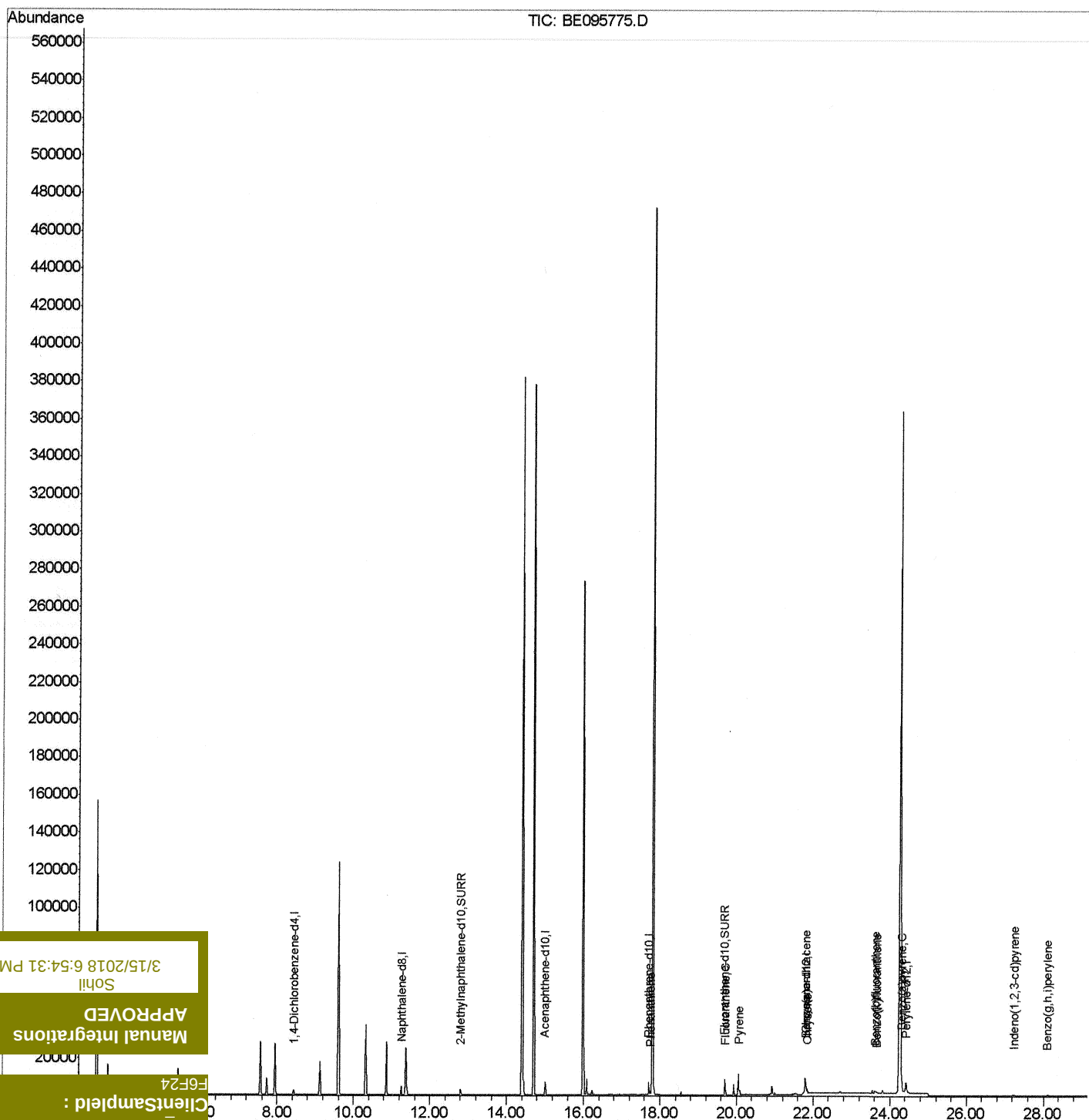


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095775.D
Acq On : 14 Mar 2018 21:46
Operator : SJ/JU
Sample : J1813-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

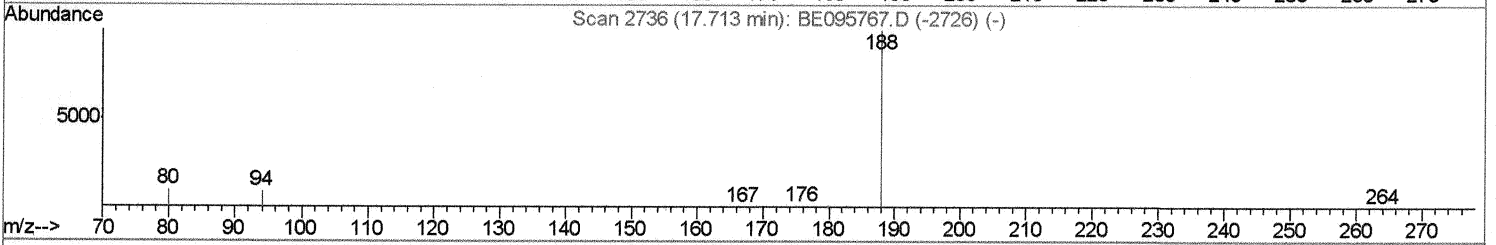
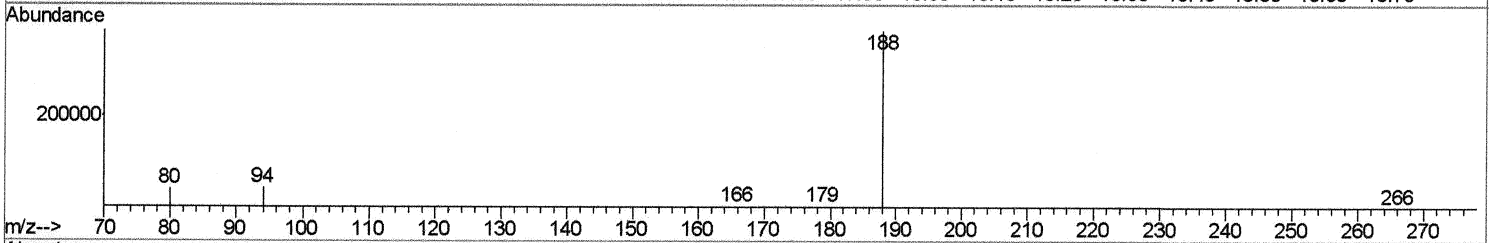
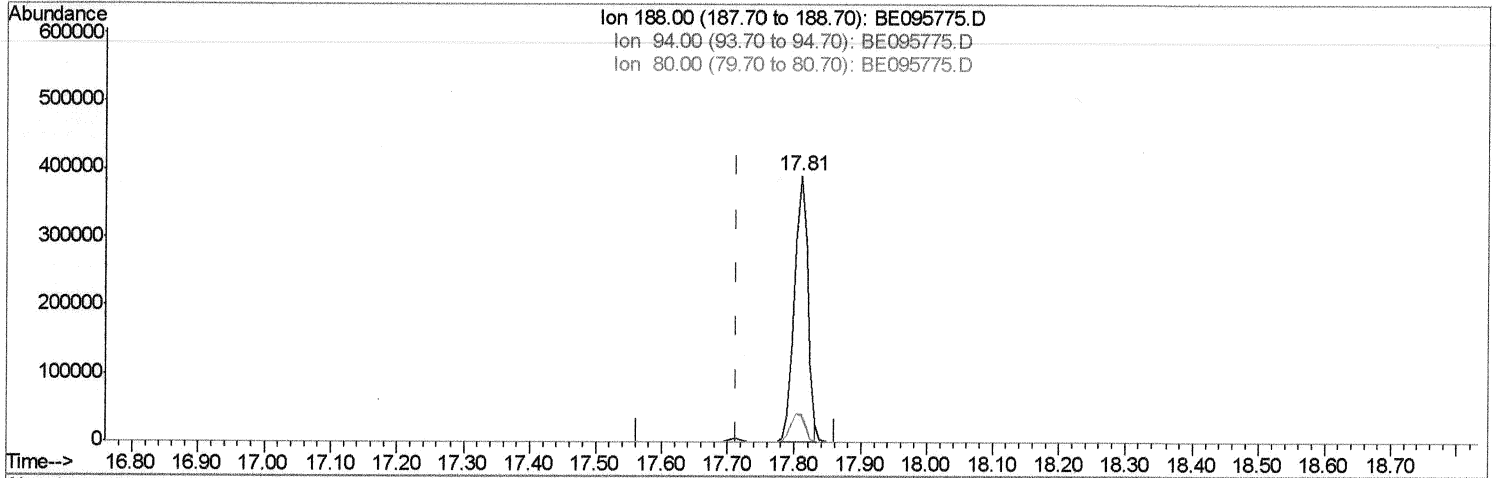
Quant Time: Mar 15 04:40:58 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Qlast Update : Thu Mar 15 03:09:28 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 03:10:59 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: BE095775.D

(10) Phenanthrene-d10 (I)
 17.809min (+0.097) 0.40ng/ul
 response 549104

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:54:31 PM

Sohil

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Manual Integrations

F6F24

ClientSampled :

BNA_E

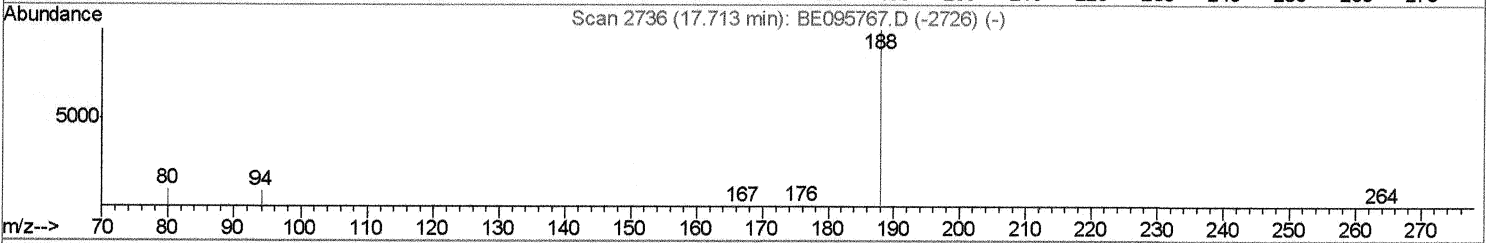
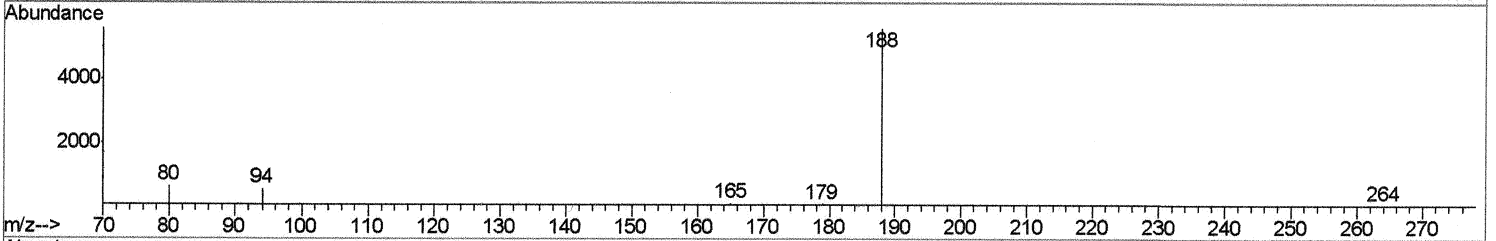
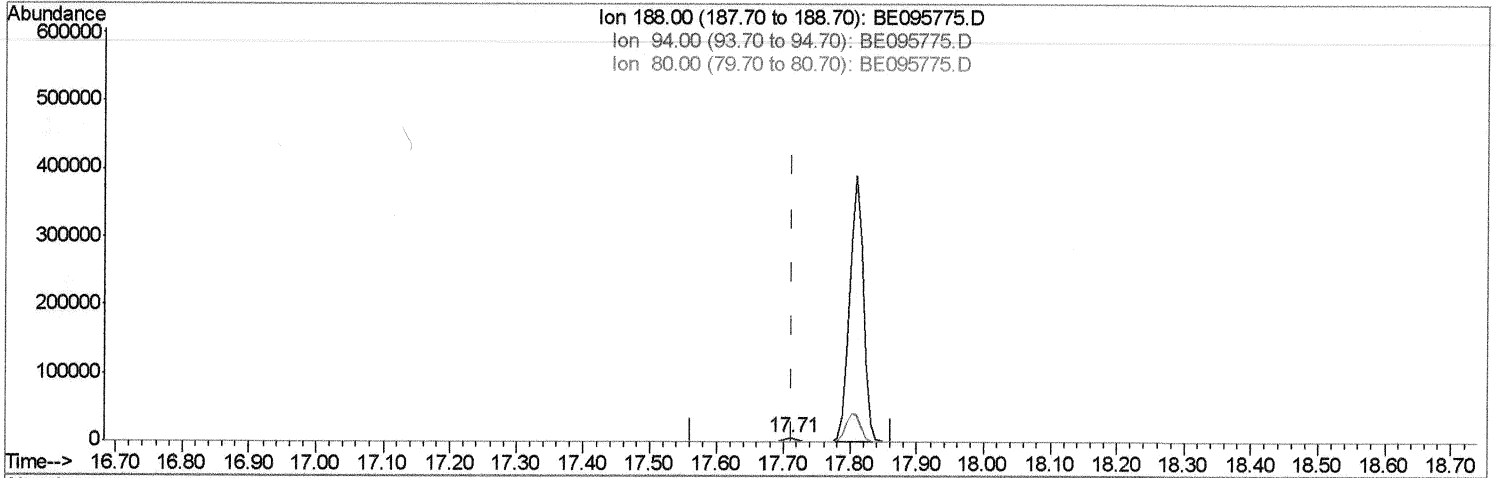
Instrument :

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

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 03:10:59 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: BE095775.D

(10) Phenanthrene-d10 (I)

17.711min (-0.002) 0.40ng/ul m > SJ 3/16/18

response 7849

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:54:31 PM

Sohil

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Manual Integrations

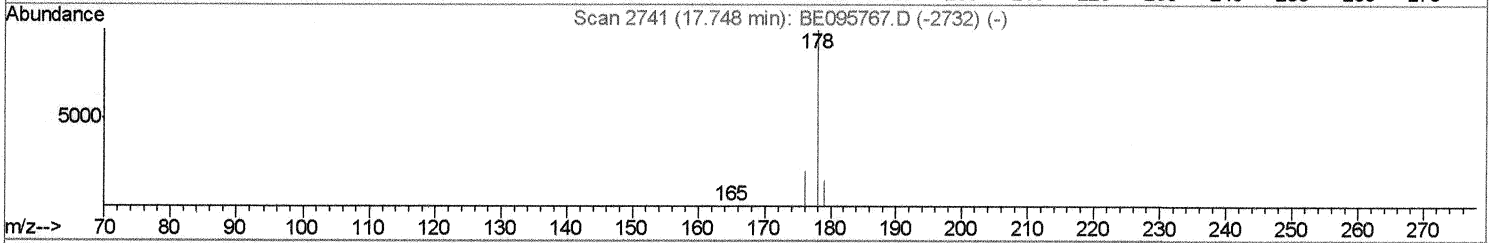
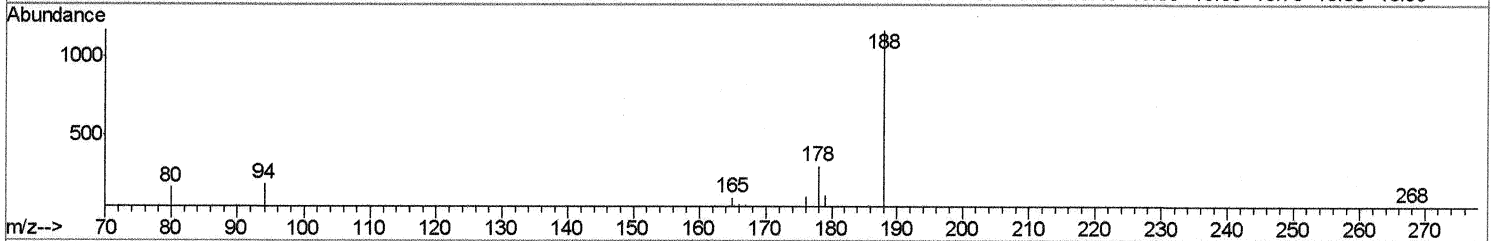
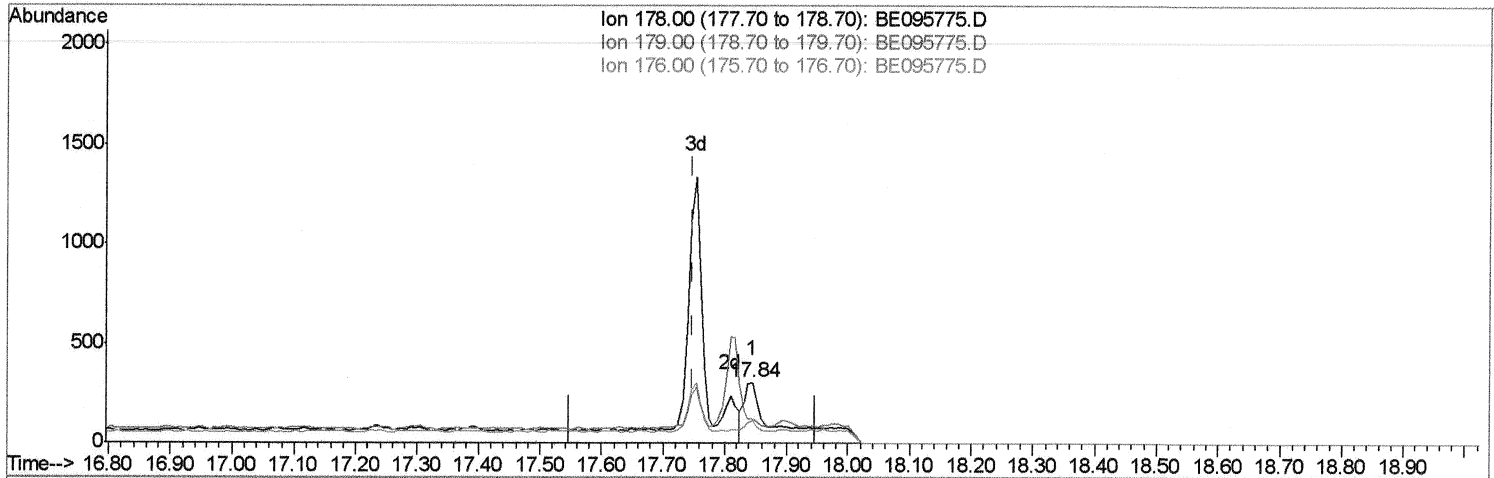
Instrument : BNA_E
 Client Sampled : F6F24

18.M Thu Mar 15 04:36:08 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:34:57 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: BE095775.D

(12) Phenanthrene

17.845min (+0.097) 0.05ng/ul

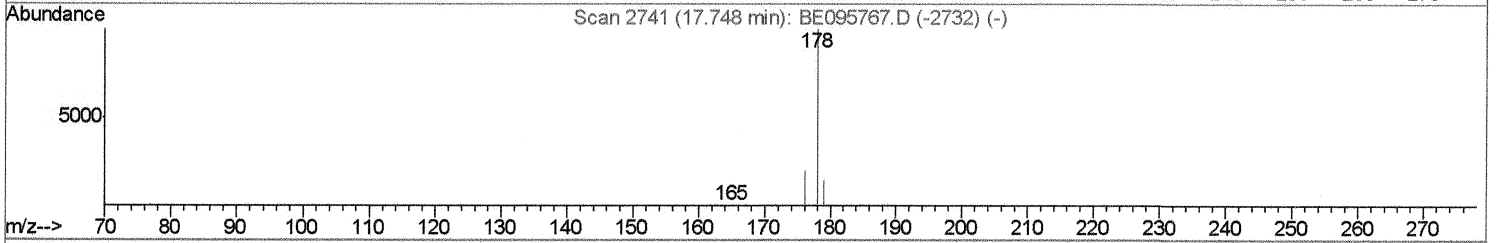
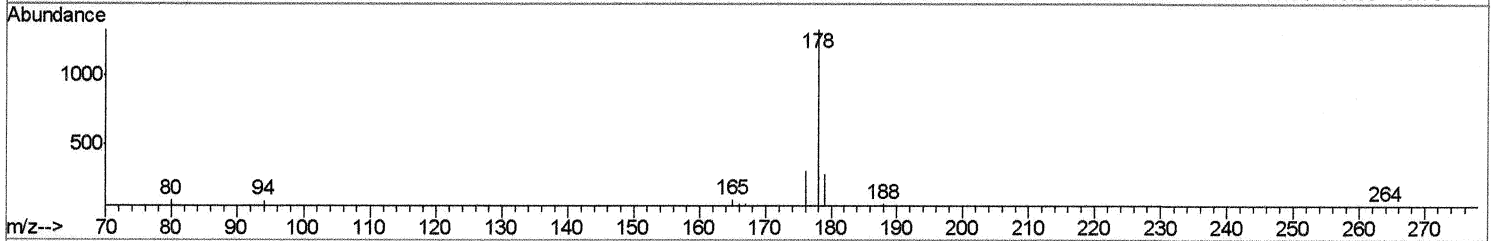
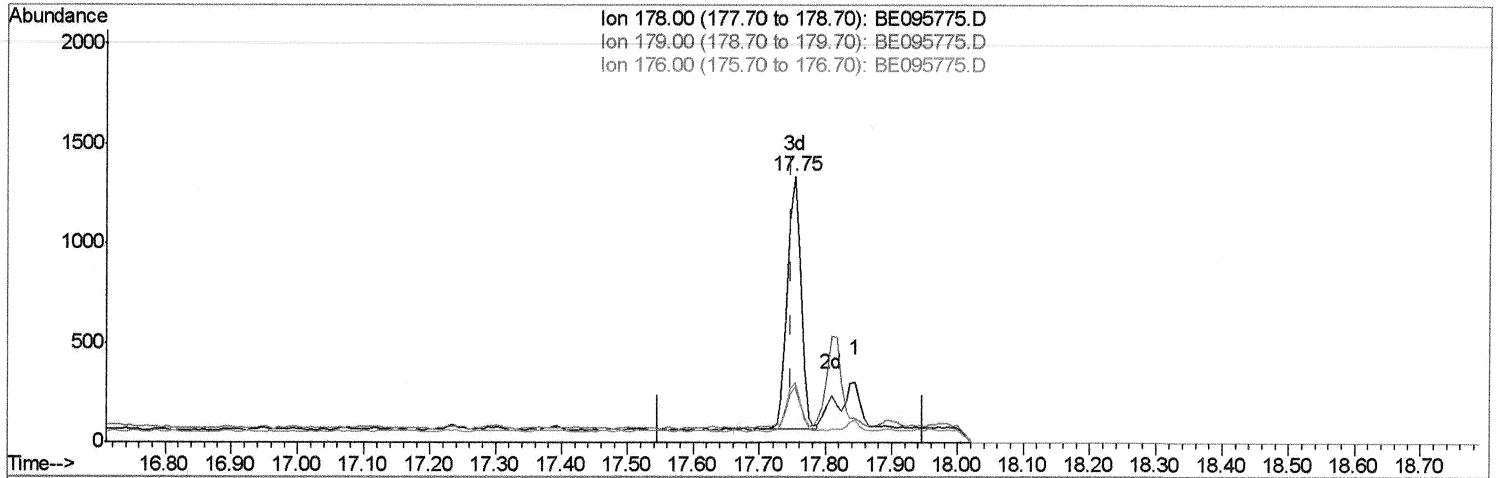
response 1207

Ion	Exp%	Act%
178.00	100	100
179.00	38.89	38.89
176.00	36.93	36.93

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:34:57 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



(12) Phenanthrene

17.753min (+0.005) 0.08ng/ul m > SJ 3/16/18

response 1827

Ion	Exp%	Act%
178.00	100	100
176.00	20.90	22.92
178.00	100	100

3/15/2018 6:54:31 PM

Sohil

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Manual Integrations

F6F24

ClientSampled :

BNA_E

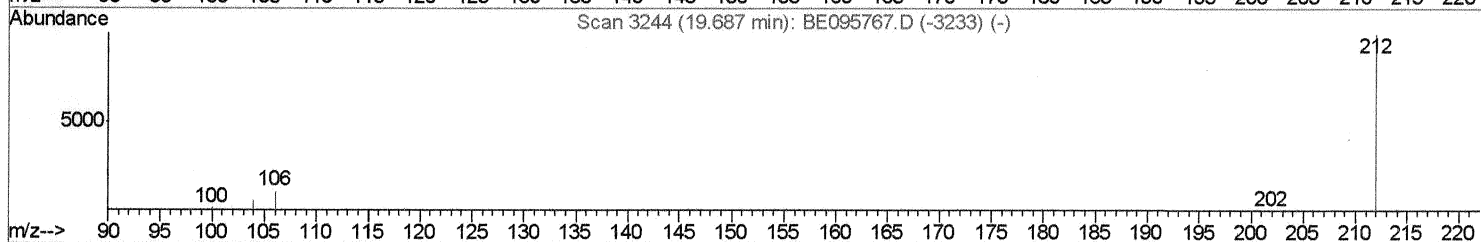
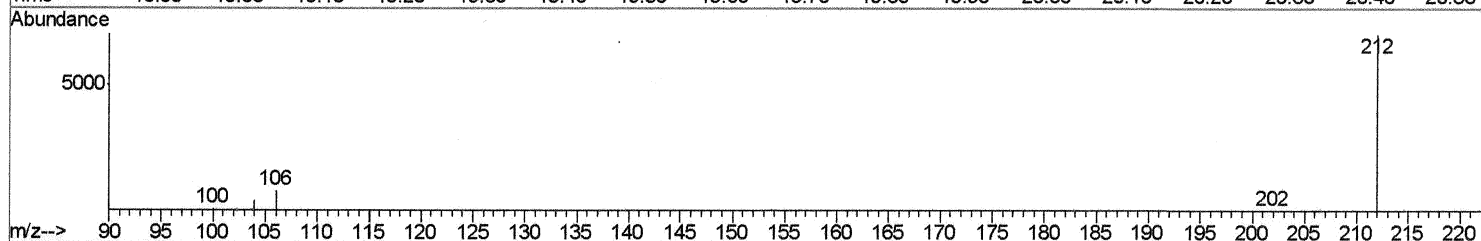
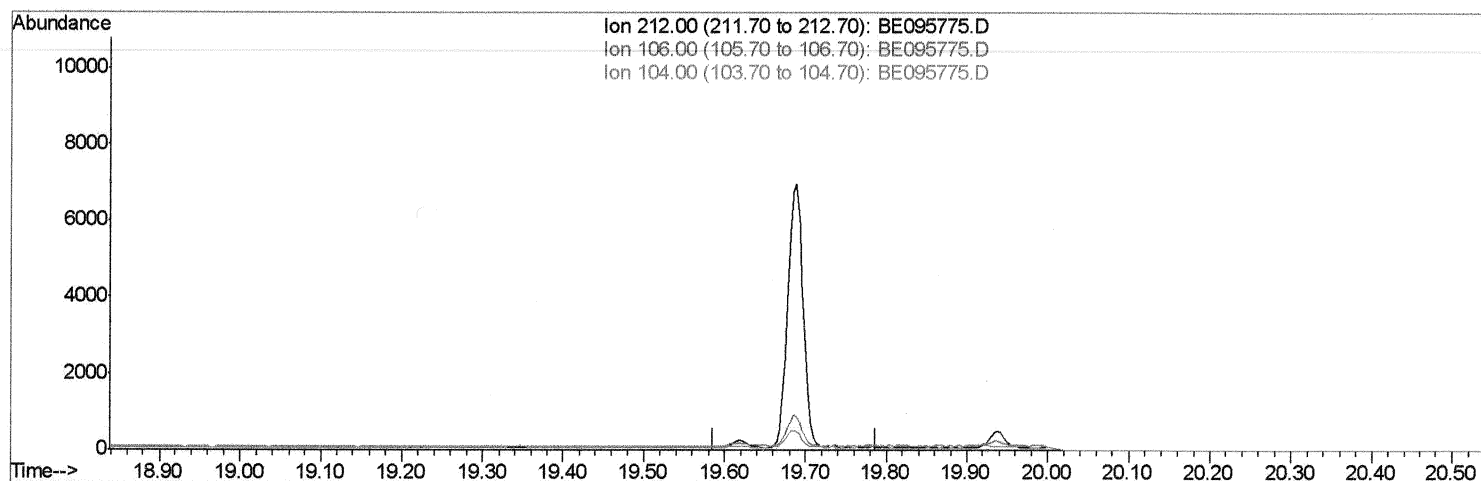
Instrument :

18.M Thu Mar 15 04:36:41 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:35:30 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: BE095775.D

(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 6:54:31 PM

Sohil

APPROVED

Manual Integrations

F6F24

ClientSampled :

BNA_E

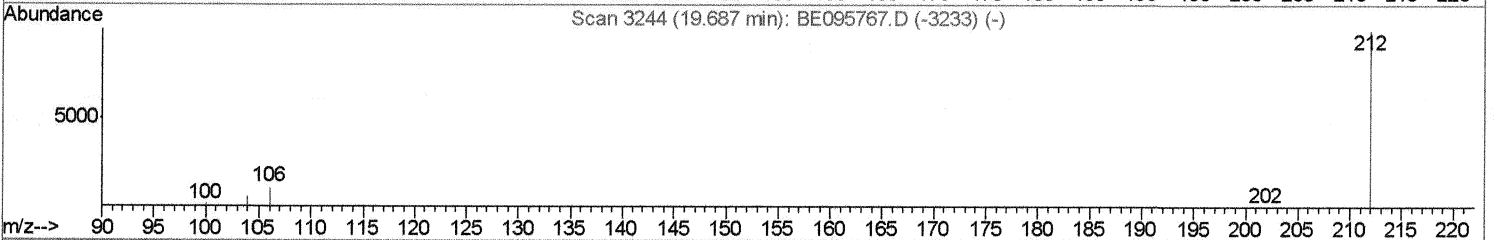
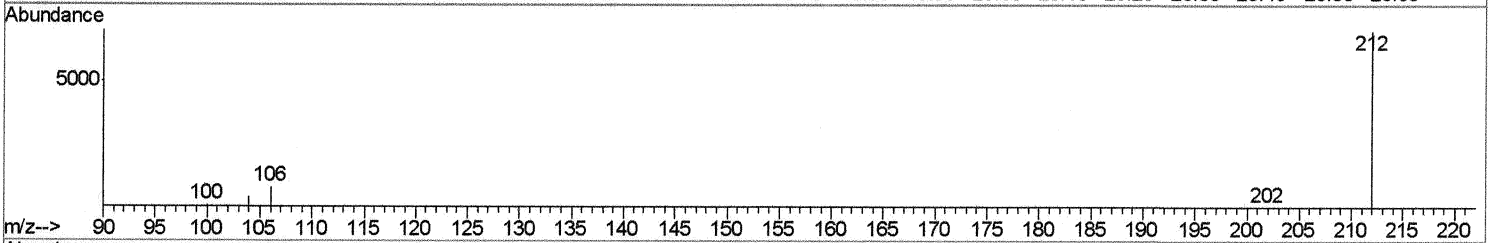
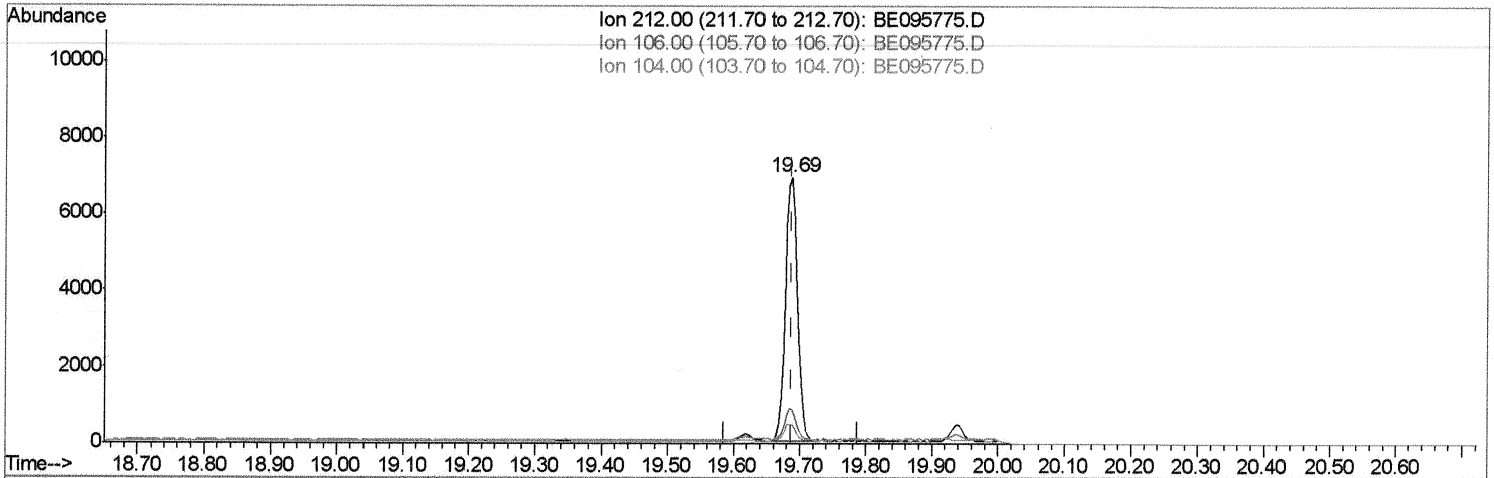
Instrument :

BE031318.M Thu Mar 15 04:37:14 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:35:30 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: BE095775.D

(14) Fluoranthene-d10 (SURR)

19.688min (+0.001) 0.37ng/ul m > 51 3/16/18

response 9126

Ion	Exp%	Act%
212.00	100	100
106.00	0.00	0.00
100.00	0.00	0.00

3/15/2018 6:54:31 PM

Sohil

APPROVED

Manual Integrations

F6F24

ClientSampled :

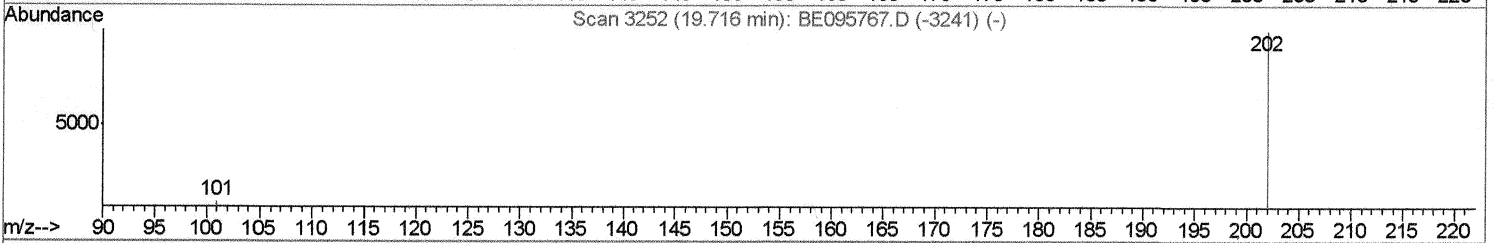
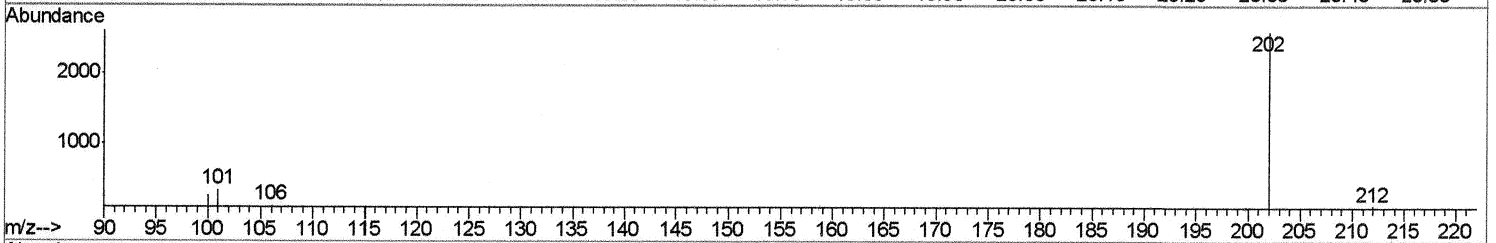
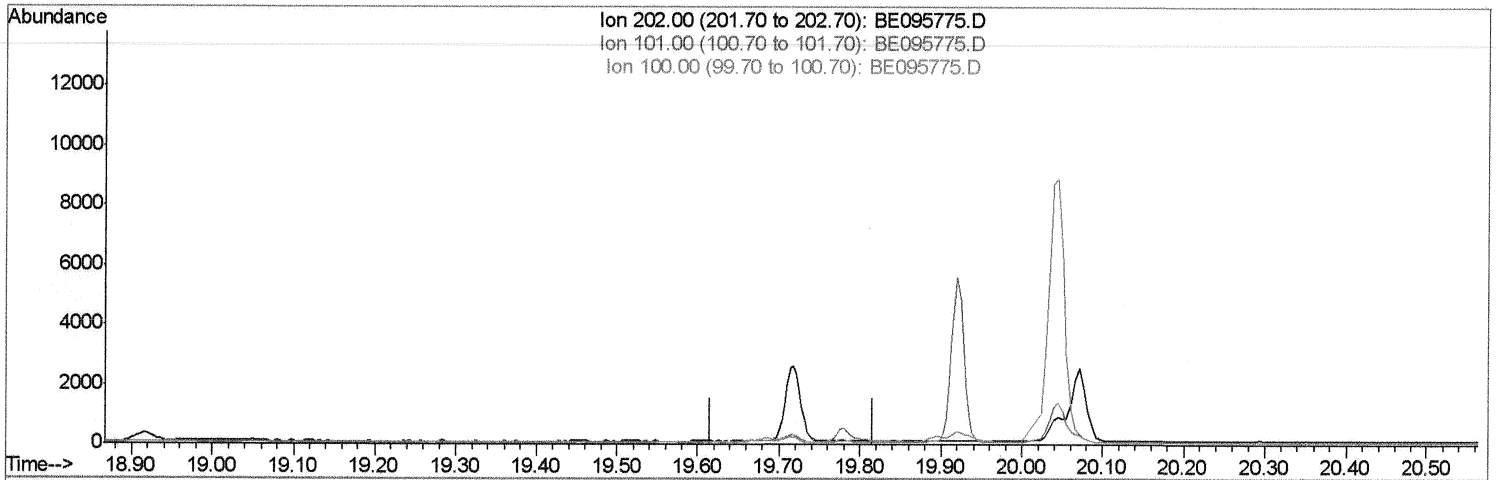
Instrument :

18.M Thu Mar 15 04:37:25 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:36:16 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: BE095775.D

(15) Fluoranthene (C)

19.716min (-19.716) 0.00ng/ul

response 0

Ion	Exp%	Act%
202.00	100	0.00
101.00	100	0.00
106.00	100	0.00
212.00	100	0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

3/15/2018 6:54:31 PM

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Manual Integrations

F6F24

ClientSampled :

BNA_E

Instrument :

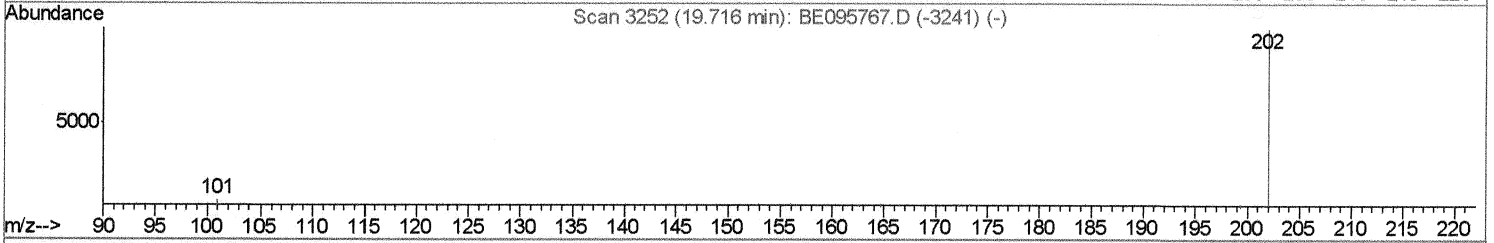
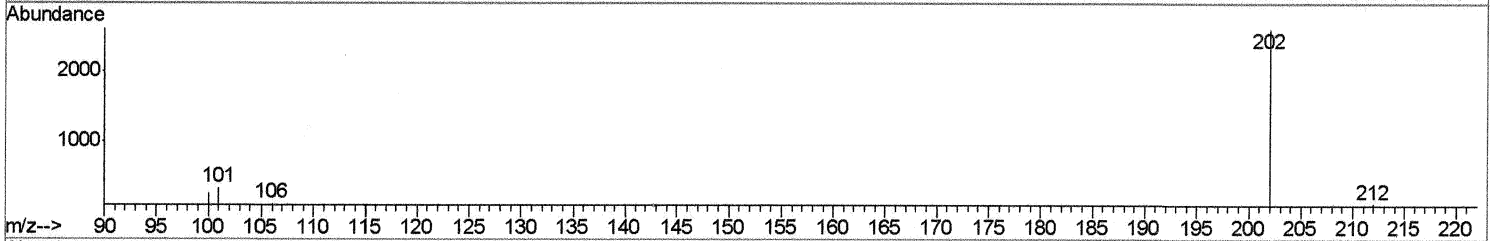
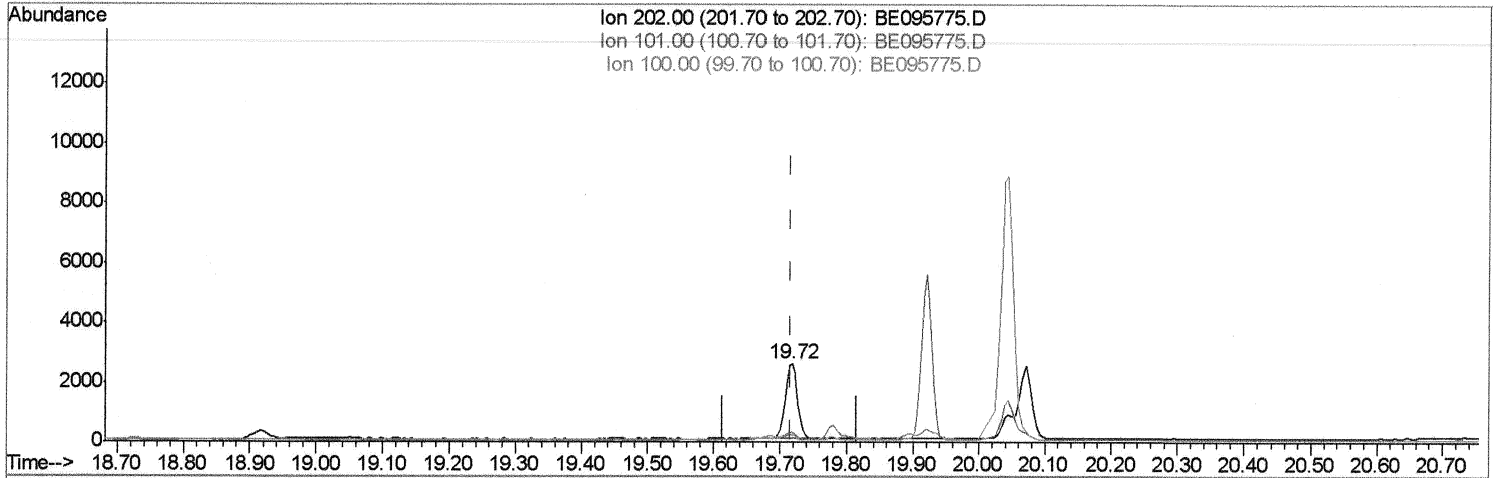
BE095775.D

18.M Thu Mar 15 04:37:48 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:36:16 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: BE095775.D

(15) Fluoranthene (C)

19.717min (+0.001) 0.12ng/ul m > 52 3116118

response 3351

Ion	Exp%	Act%
202.00	100	100
101.00	12.69	9.51
100.00	0.00	0.00

3/15/2018 6:54:31 PM
 Sohil
 APPROVED
 Manual Integrations

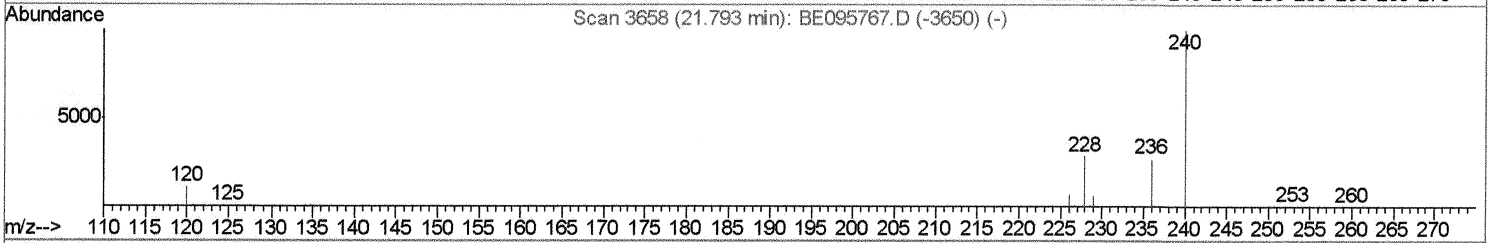
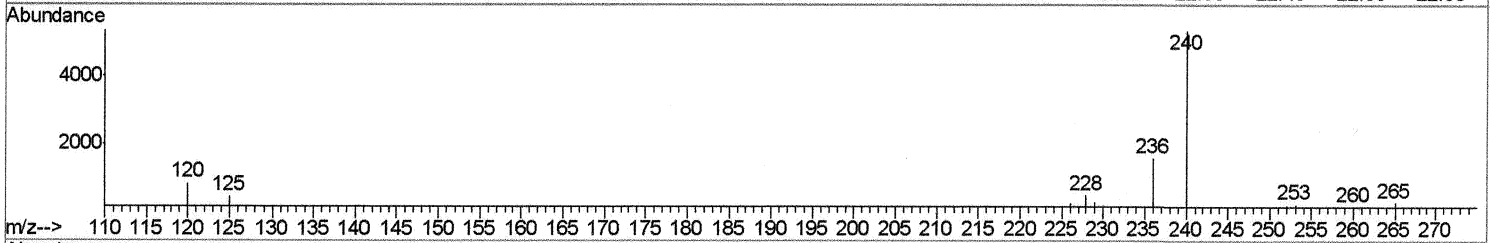
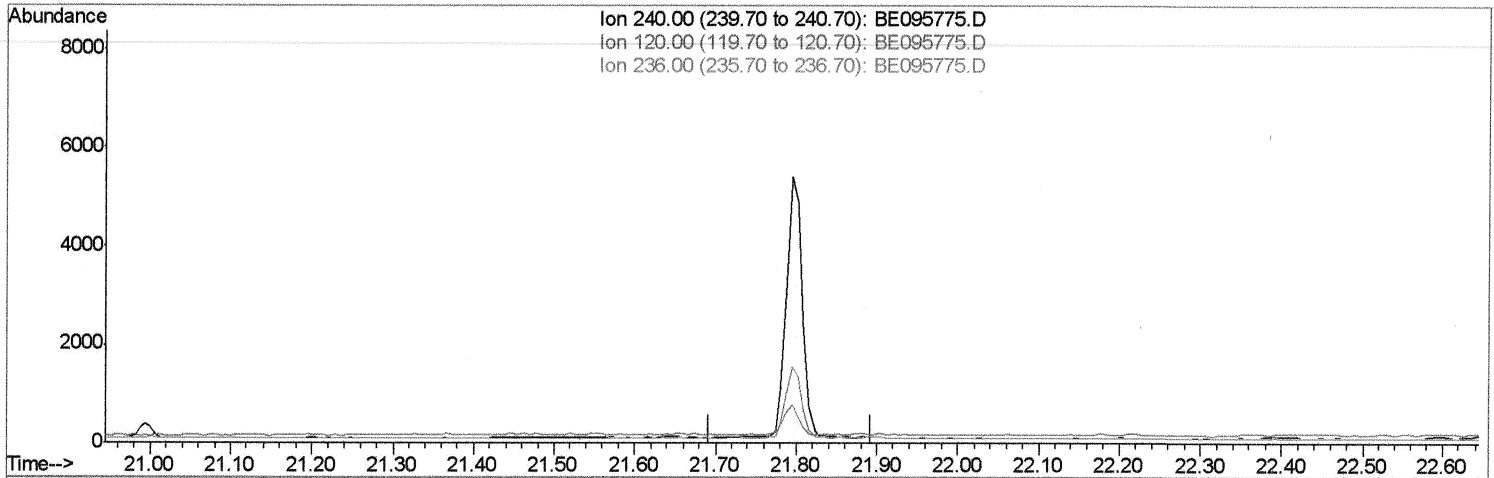
Instrument : BNA_E
 ClientSampled : F6F24

18.M Thu Mar 15 04:38:09 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:36:16 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: BE095775.D

(16) Chrysene-d12 (I)

21.793min (-21.793) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	100	0.00
236.00	100	0.00
228.00	100	0.00
253.00	100	0.00
260.00	100	0.00

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

3/15/2018 6:54:31 PM

Sohil

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Manual Integrations

F6F24

ClientSampled :

BNA_E

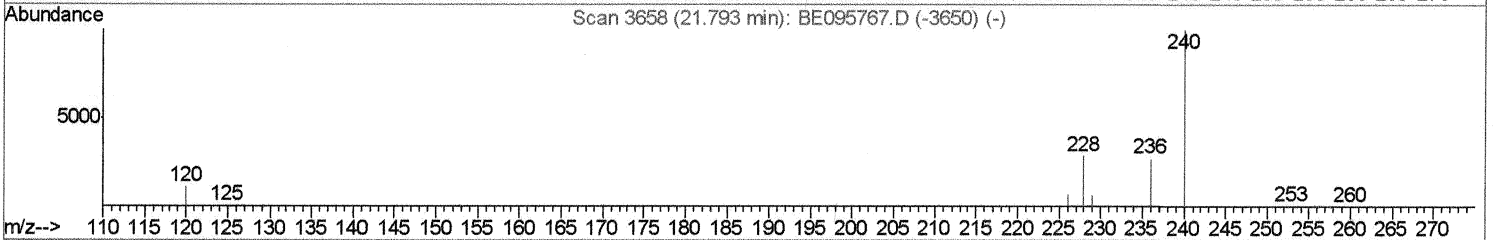
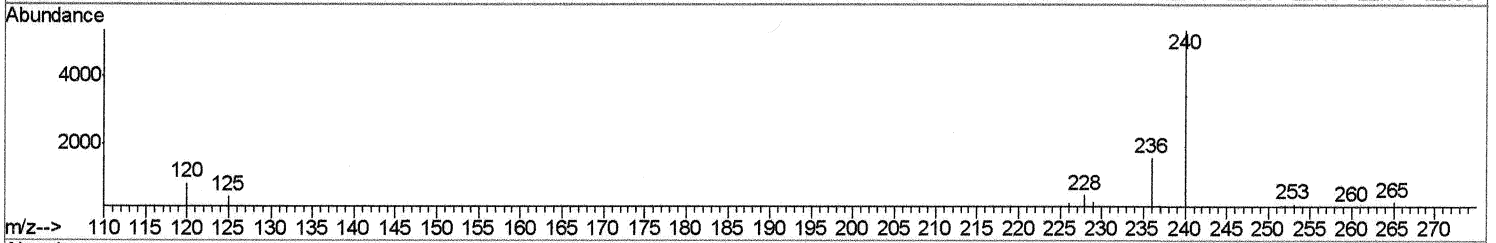
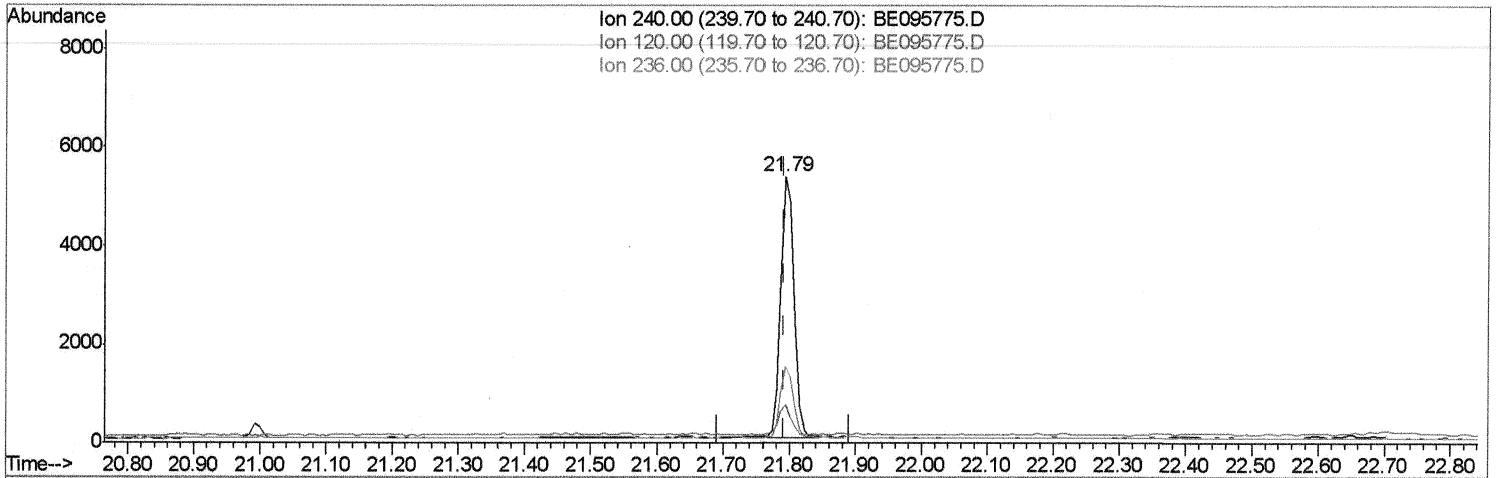
Instrument :

18.M Thu Mar 15 04:38:17 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:36:16 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: BE095775.D

(16) Chrysene-d12 (I)

21.794min (+0.001) 0.40ng/ul m > SJ 3/16/18

response 7318

Ion	Exp%	Act%
120	100	100
125	100	100
240	100	100
253	100	100
260	100	100

14.67#

28.81

100

Manual Integrations

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3/15/2018 6:54:31 PM

Sohil

Client Sampled : F6F24

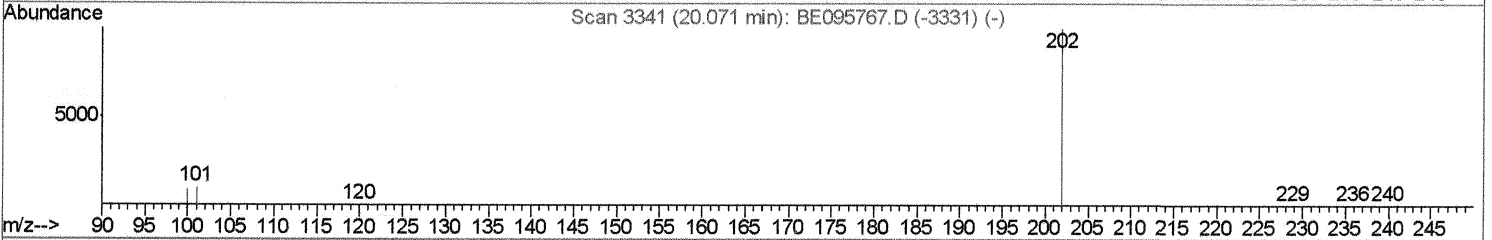
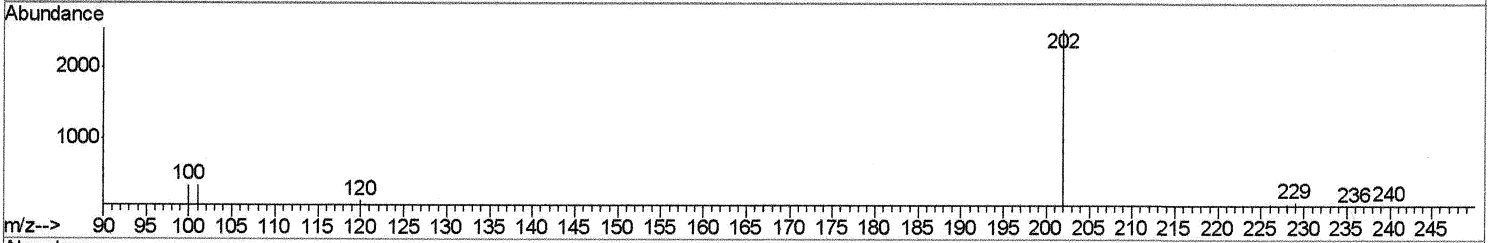
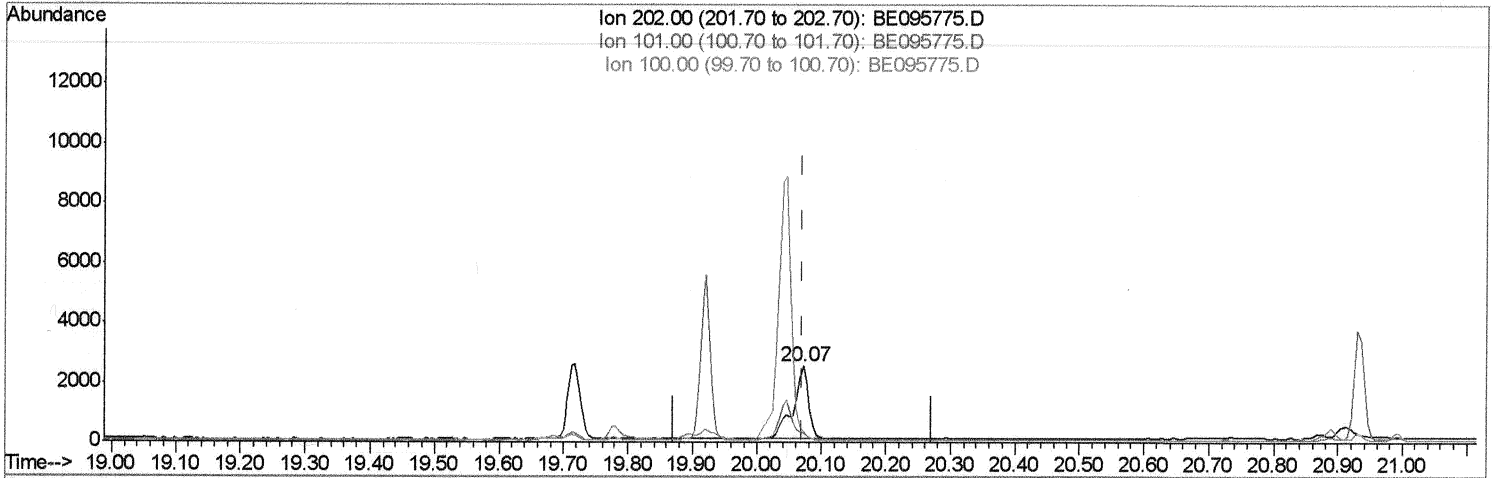
Instrument : BNA_E

18.M Thu Mar 15 04:38:30 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:37:20 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: BE095775.D

(17) Pyrene

20.071min (-0.000) 0.17ng/ul

response 4638

Ion	Exp%	Act%
202.00	100	100
101.00	13.15	13.78

3/15/2018 6:54:31 PM

Sohil

APPROVED

Manual Integrations

F6F24

Client Sampled :

BNA_E

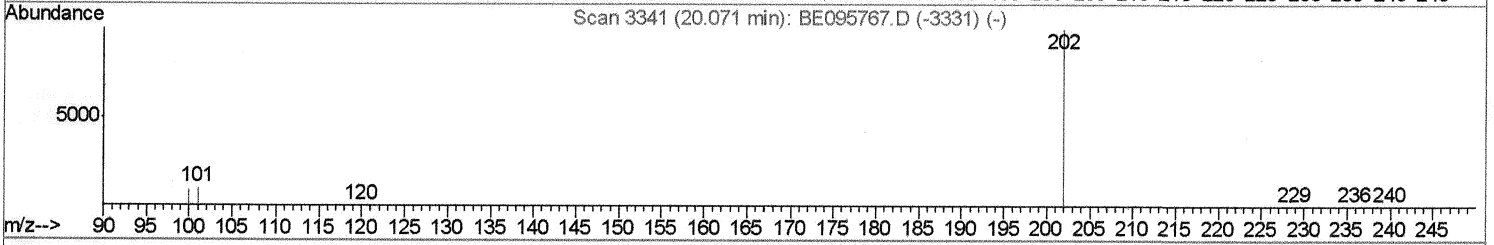
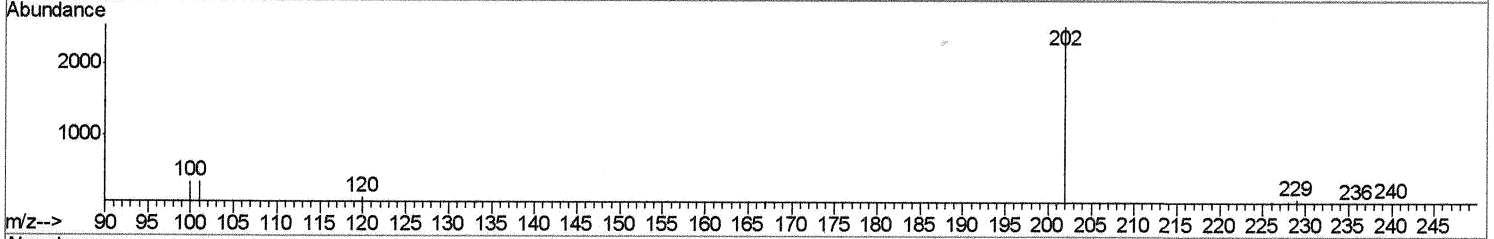
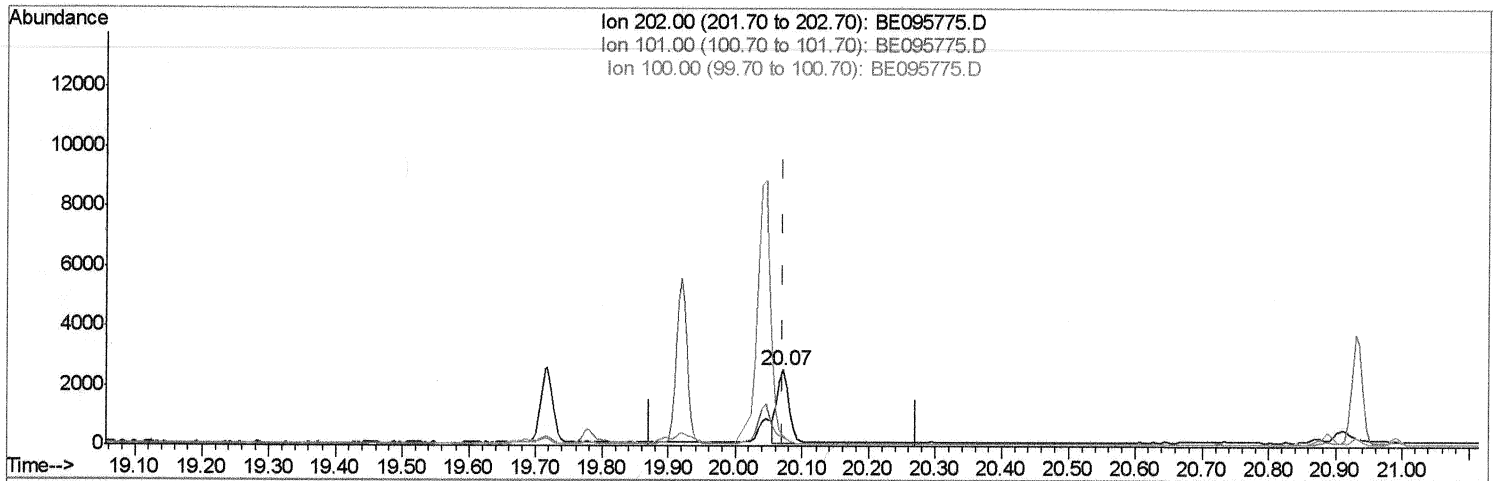
Instrument :

8.M Thu Mar 15 04:38:48 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:37:20 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: BE095775.D

(17) Pyrene

20.071min (-0.000) 0.11ng/ul m > 51 3/16/18

response 3013

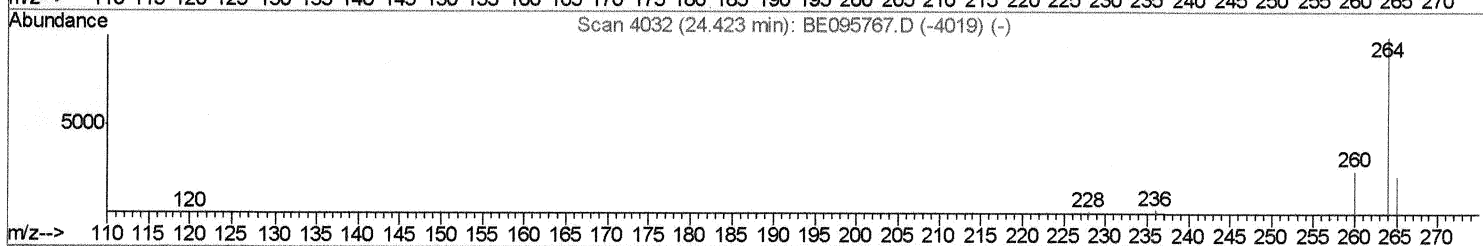
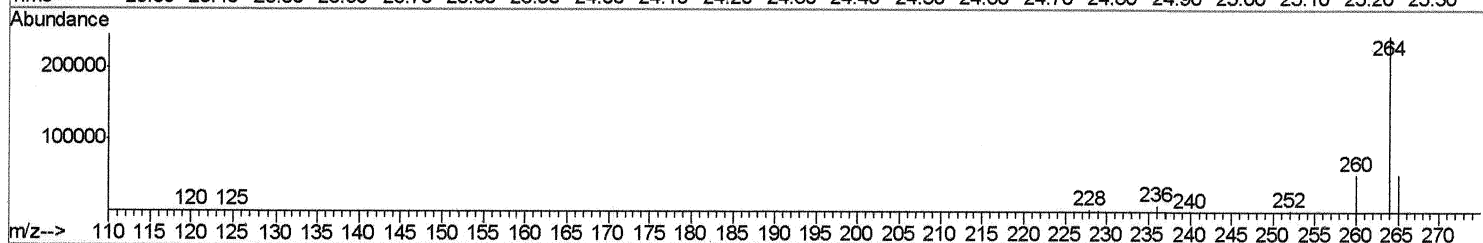
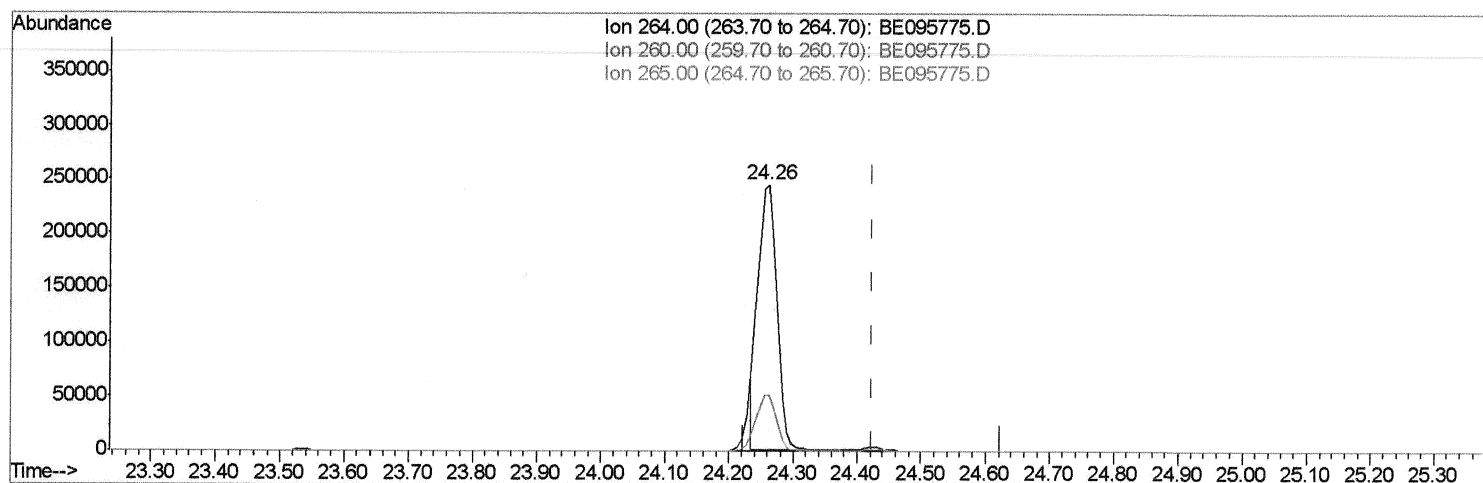
Ion	Exp%	Act%
202.00	100	100
101.00	13.15	13.78
100.00	100	100

8.M Thu Mar 15 04:38:58 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:37:20 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: BE095775.D

(20) Perylene-d12 (I)

24.262min (-0.161) 0.40ng/ul

response 494382

Ion	Exp%	Act%
264.00	100	100

3/15/2018 6:54:31 PM 21.11#

Sohil

APPROVED 21.29#

Manual Integrations .00

F6F24

ClientSampled :

BNA_E

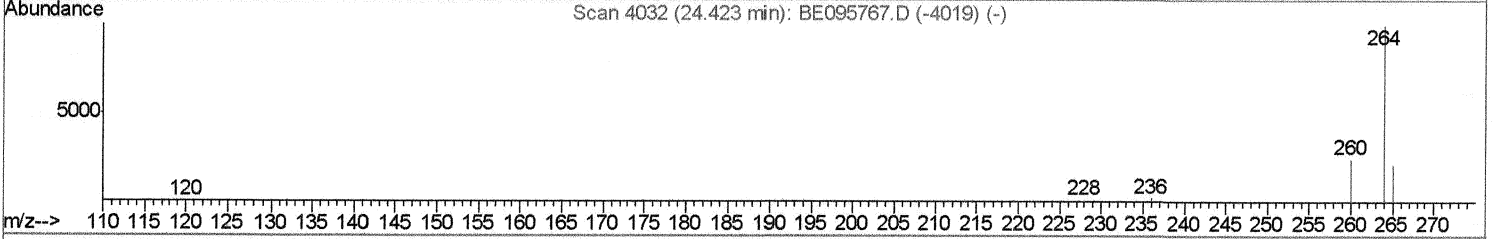
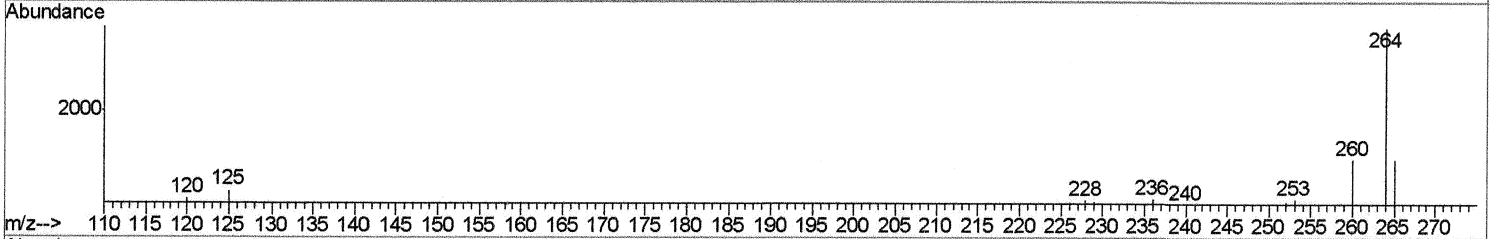
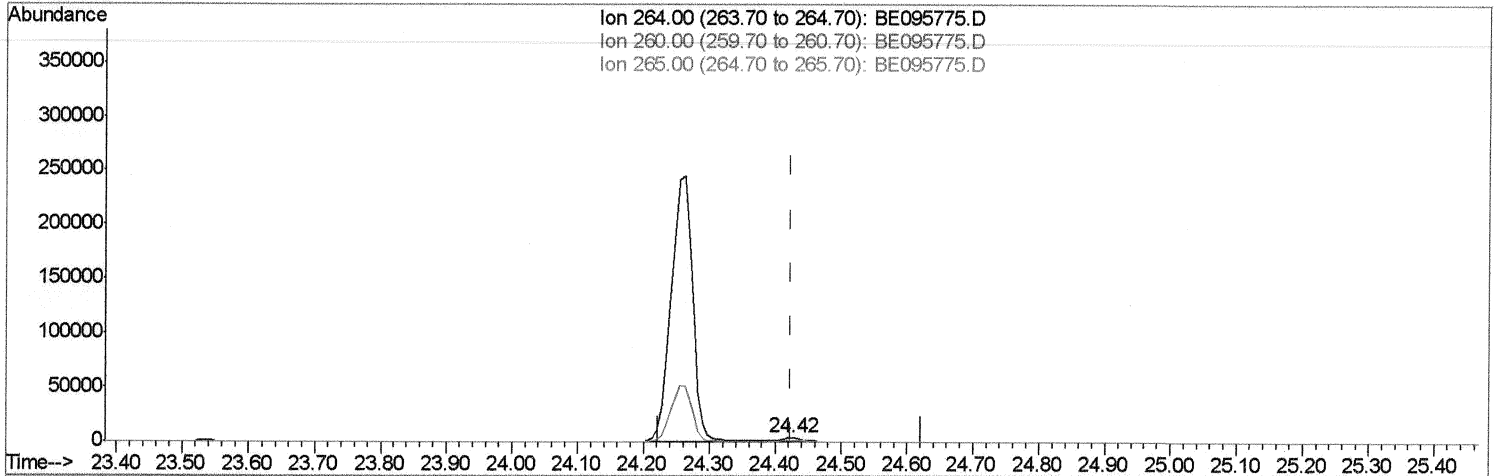
Instrument :

8.M Thu Mar 15 04:39:04 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:37:20 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: BE095775.D

(20) Perylene-d12 (I)

24.424min (+0.001) 0.40ng/ul m> S2 3/16/18

response 7227

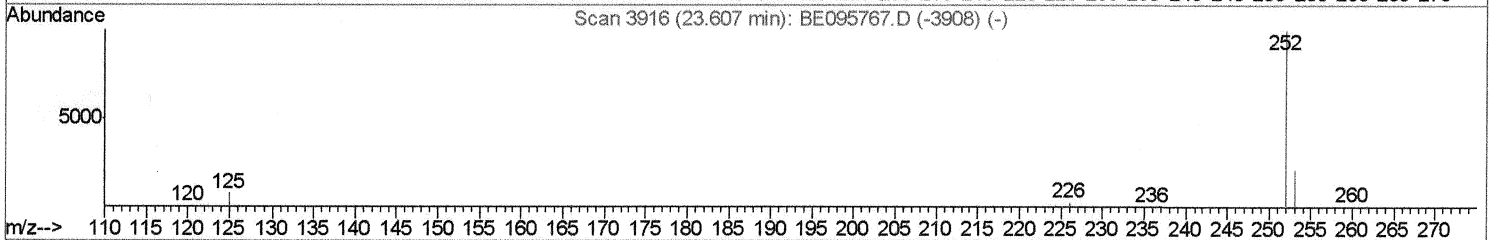
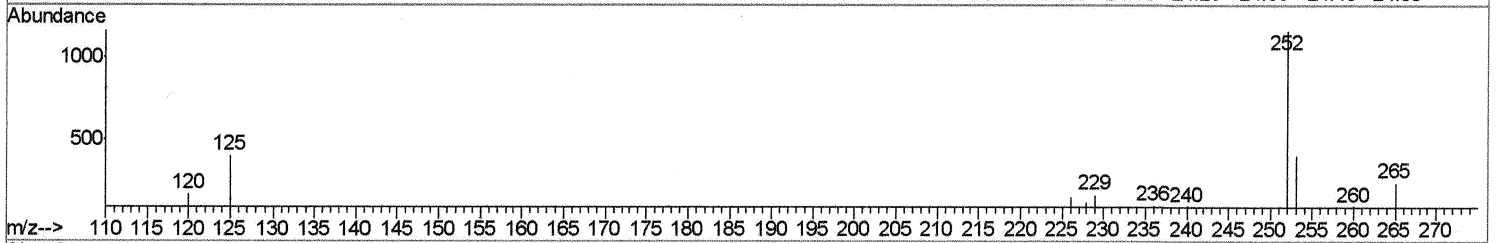
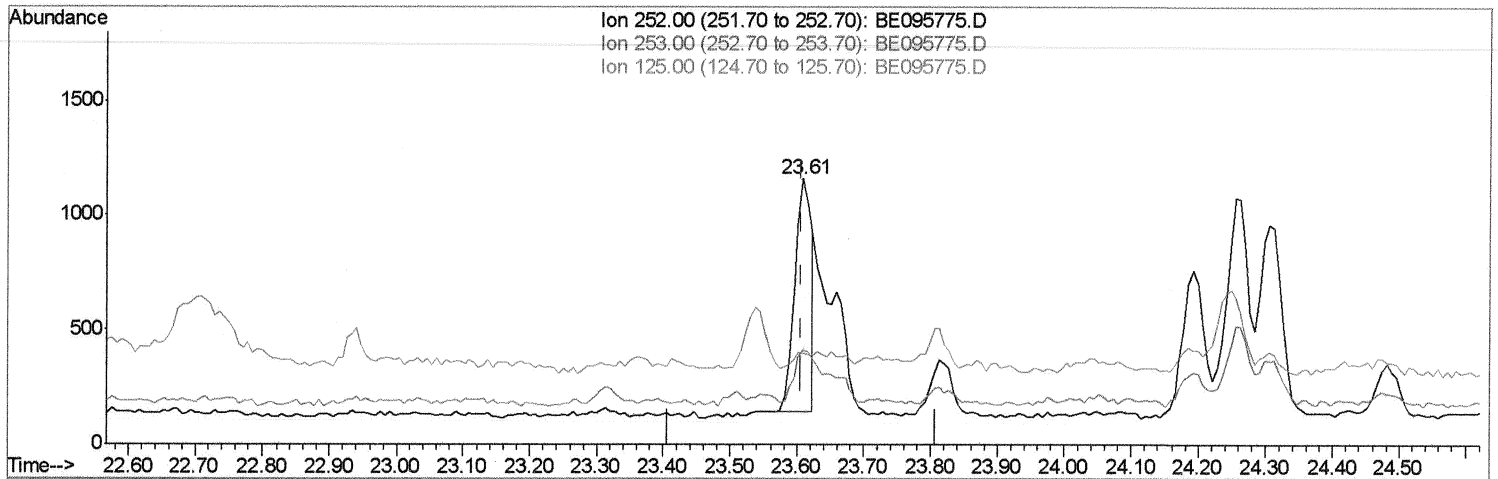
Ion	Exp%	Act%
264.00	100	100
260.00	100	27.31
265.00	100	27.60#
266.00	100	100

8.M Thu Mar 15 04:39:17 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:38:08 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: BE095775.D

(21) Benzo(b)fluoranthene

23.608min (+0.001) 0.07ng/ul

response 1853

Ion	Exp%	Act%
252.00	100	100
253.00	100	35.34
125.00	100	34.57
120.00	100	100

3/15/2018 6:54:31 PM

Sohil

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Manual Integrations

F6F24

ClientSampled :

BNA_E

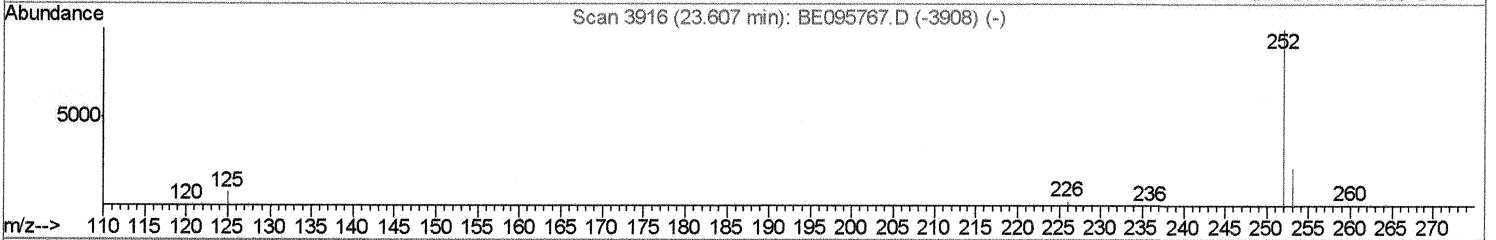
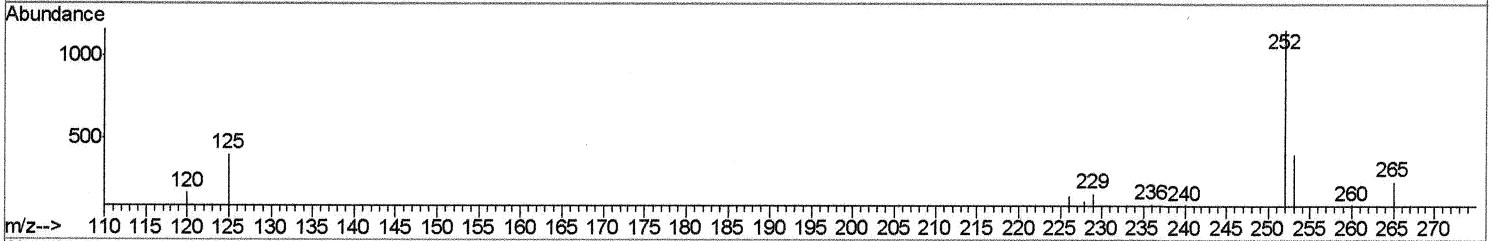
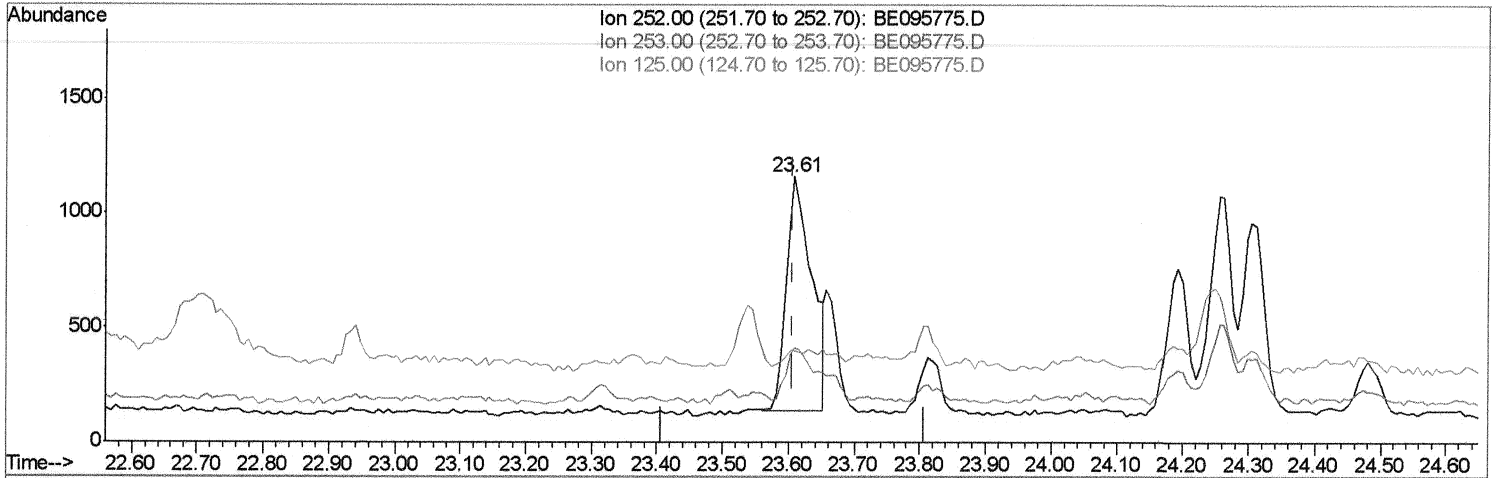
Instrument :

8.M Thu Mar 15 04:39:38 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:38:08 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: BE095775.D

(21) Benzo(b)fluoranthene

23.608min (+0.001) 0.11ng/ul m > SJ 3/16/18

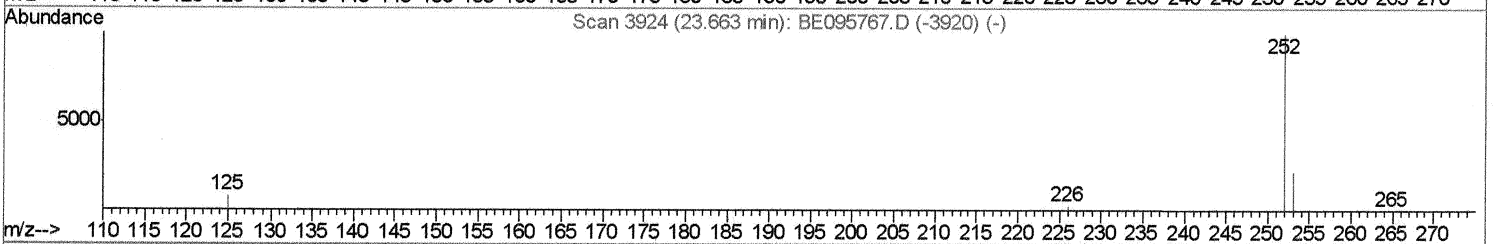
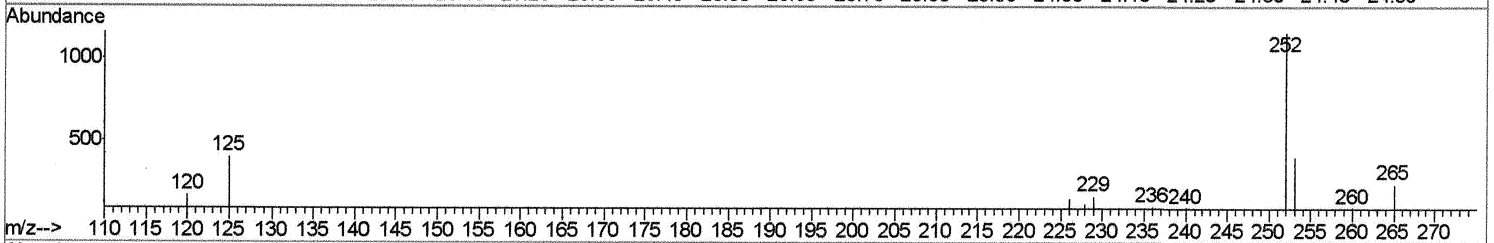
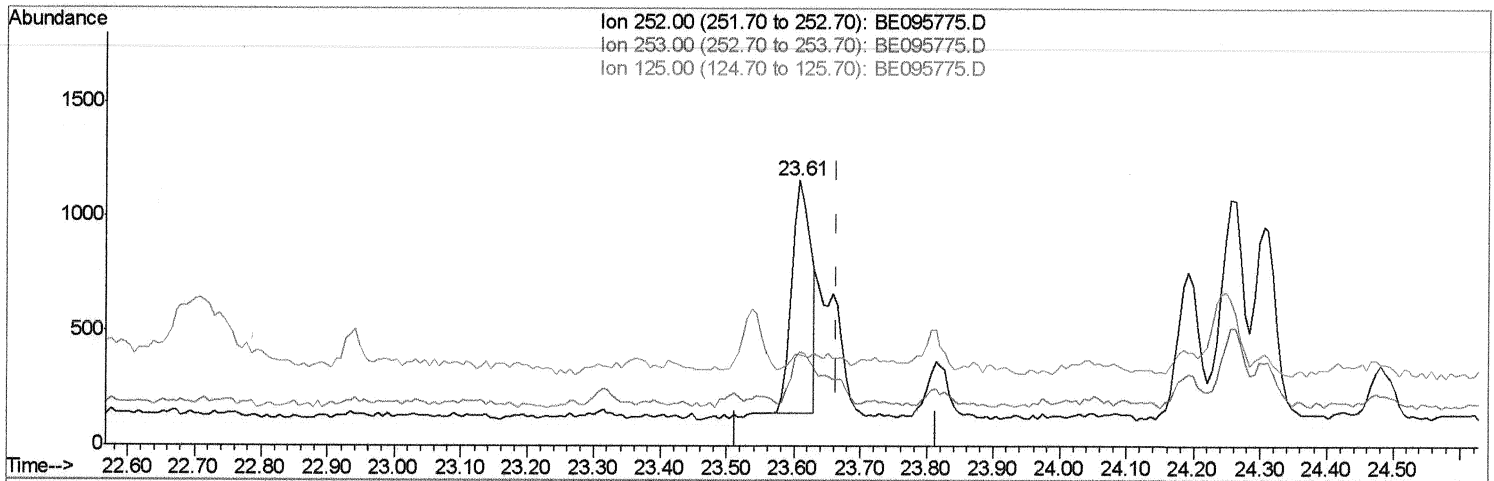
response 2788

Ion	Exp%	Act%
252.00	100	100
253.00	100	35.34
254.00	100	34.57
255.00	100	100

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:38:42 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: BE095775.D

(22) Benzo(k)fluoranthene

23.608min (-0.055) 0.09ng/ul

response 2119

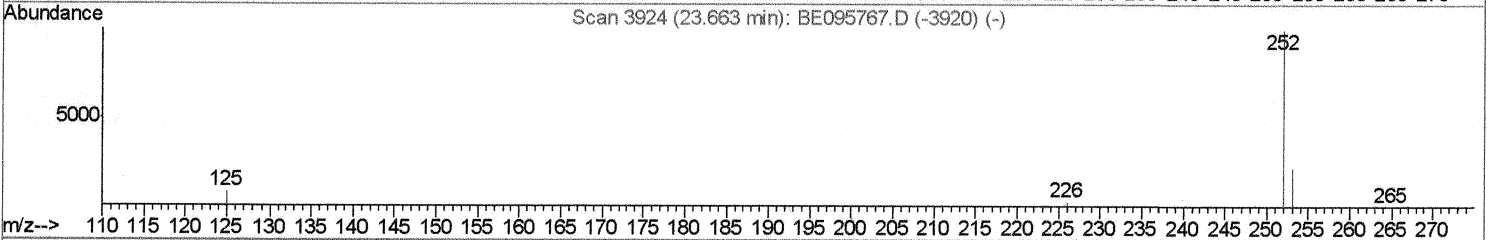
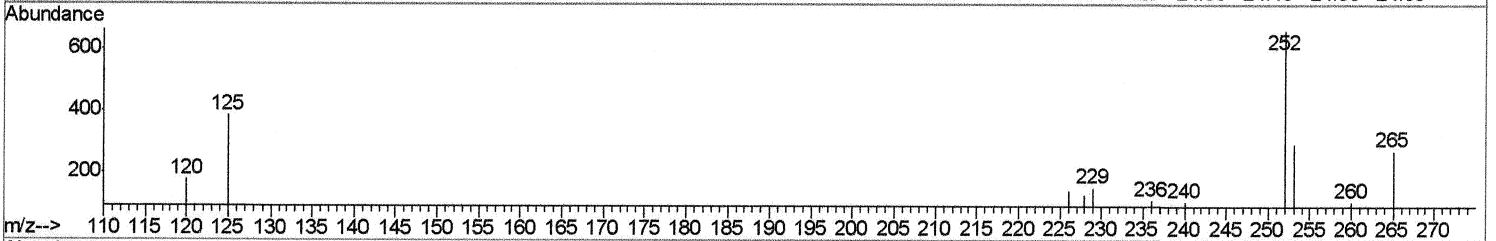
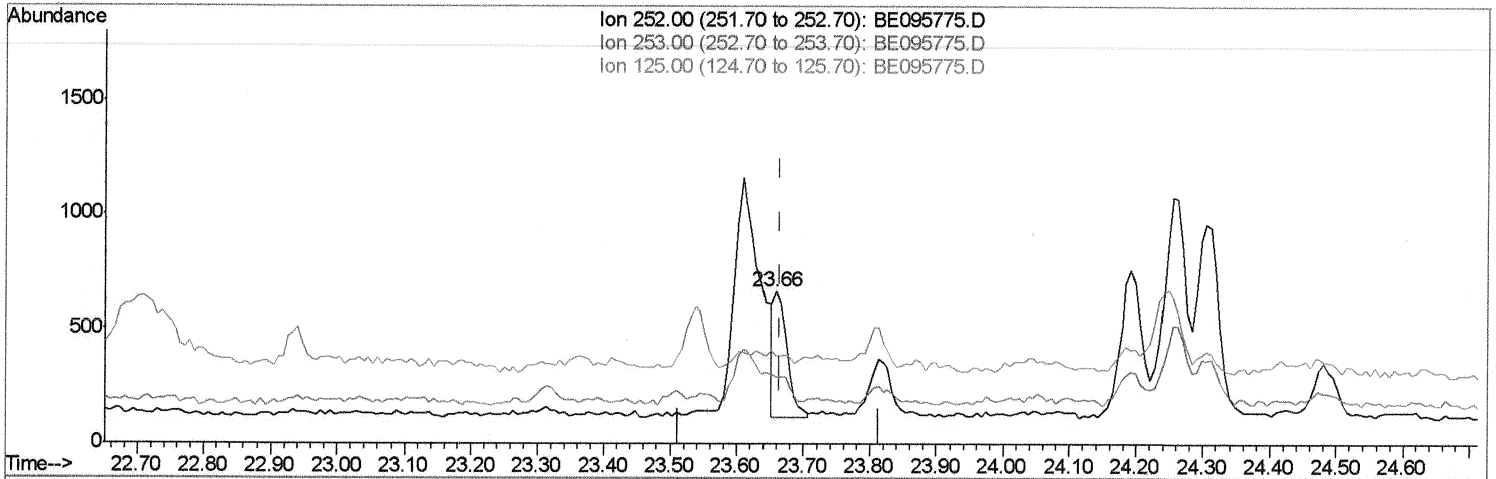
Ion	Exp%	Act%
252.00	100	100
253.00	35.34	34.57

8.M Thu Mar 15 04:40:37 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:38:42 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: BE095775.D

(22) Benzo(k)fluoranthene

23.657min (-0.006) 0.03ng/ul m > SJ 3/16/18

response 741

Ion	Exp%	Act%
252.00	100	100
253.00	100	44.04
254.00	100	57.77

3/15/2018 6:54:31 PM

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Manual Integrations

F6F24

ClientSampleId :

BNA_E

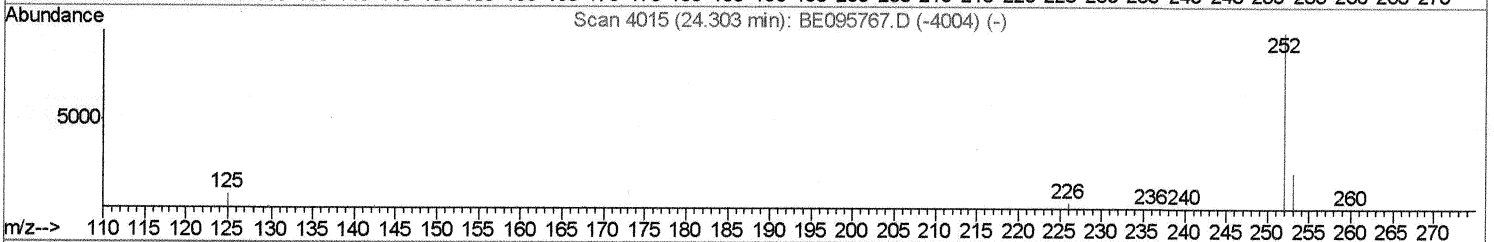
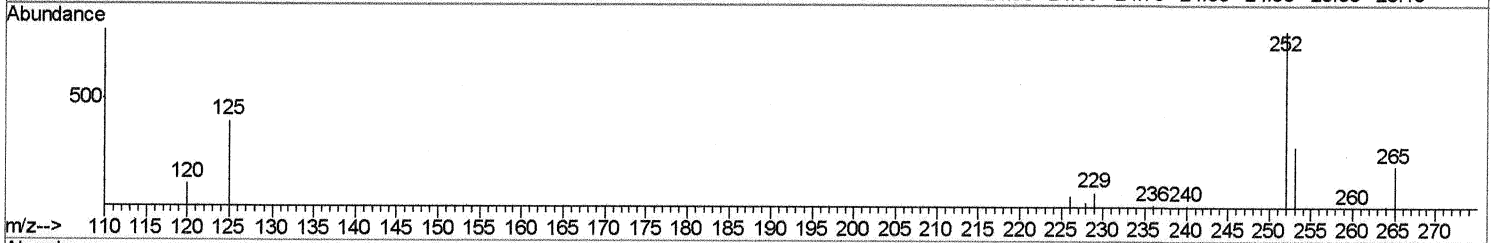
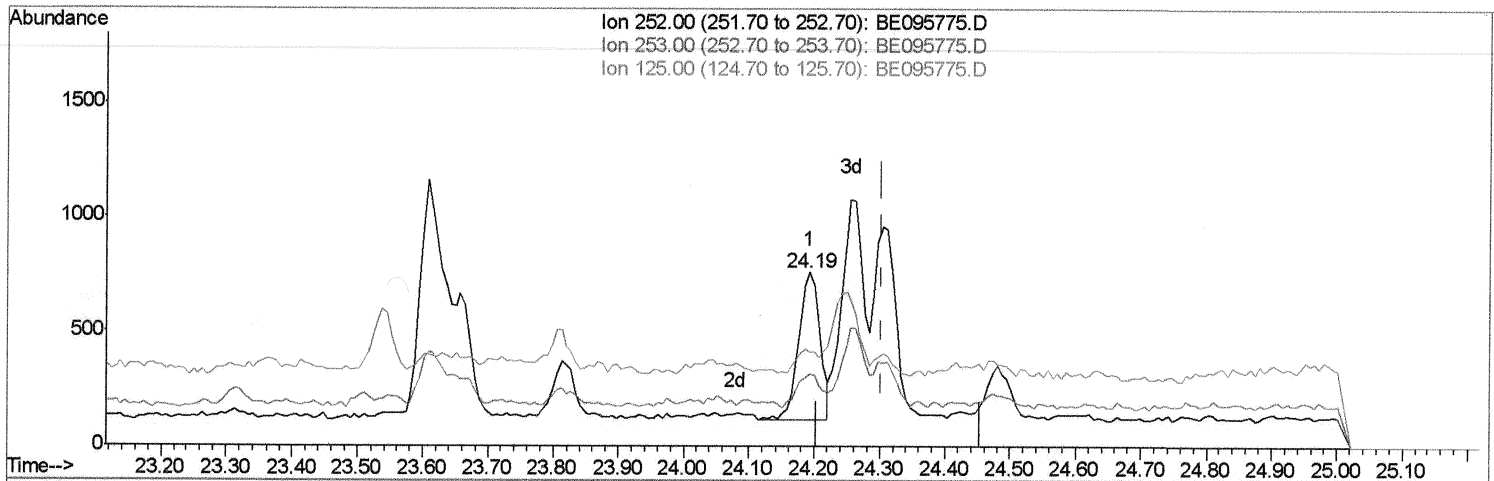
Instrument :

8.M Thu Mar 15 04:41:10 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:38:42 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: BE095775.D

(23) Benzo(a)pyrene (C)

24.192min (-0.112) 0.06ng/ul

response 1470

Ion Exp% Act%

252.00 100 100

3/15/2018 6:54:31 PM 42.03

Sohil

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Manual Integrations 54.28#

F6F24

ClientSampled :

BNA_E

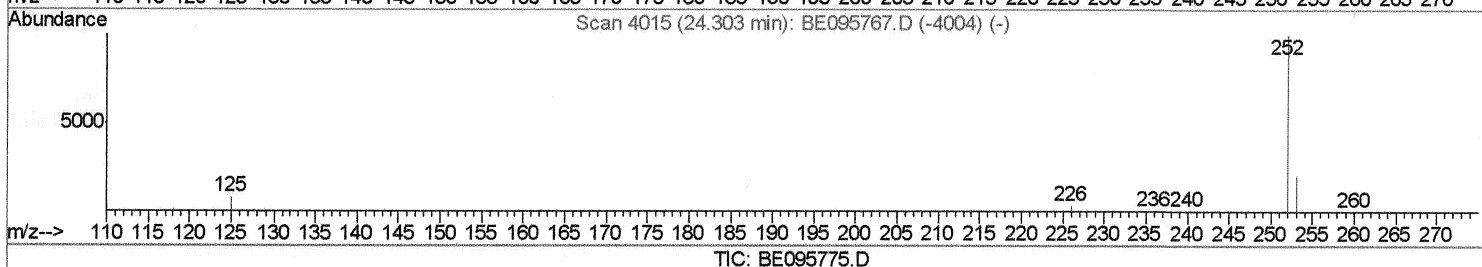
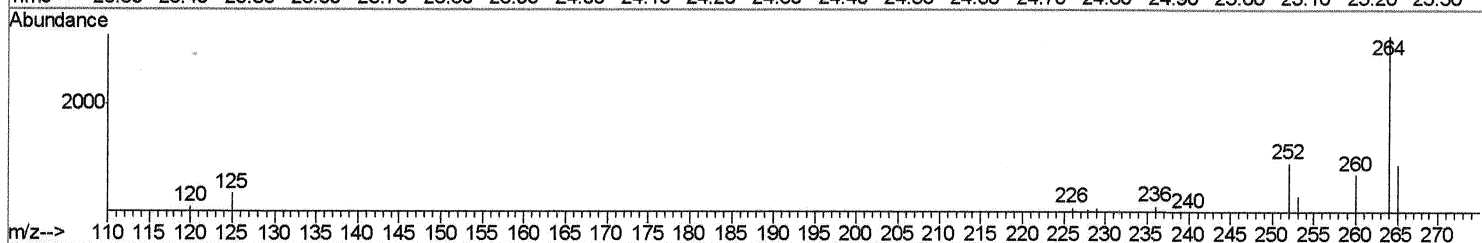
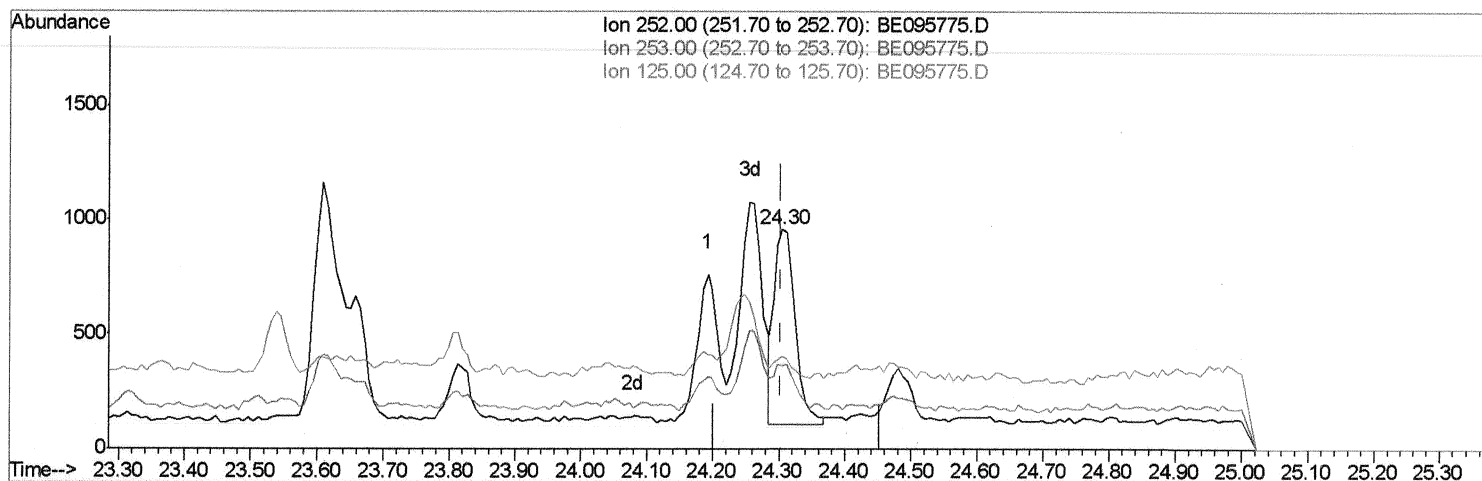
Instrument :

8.M Thu Mar 15 04:41:13 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:38:42 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



(23) Benzo(a)pyrene (C)

24.304min (+0.001) 0.08ng/ul m > 52 3/16/18

response 1919

Ion Exp% Act%

252.00 100 100

3/15/2018 6:54:31 PM 38.06

Sohil

APPROVED 42.44#

Manual Integrations 00

F6F24

ClientSampled :

BNA_E

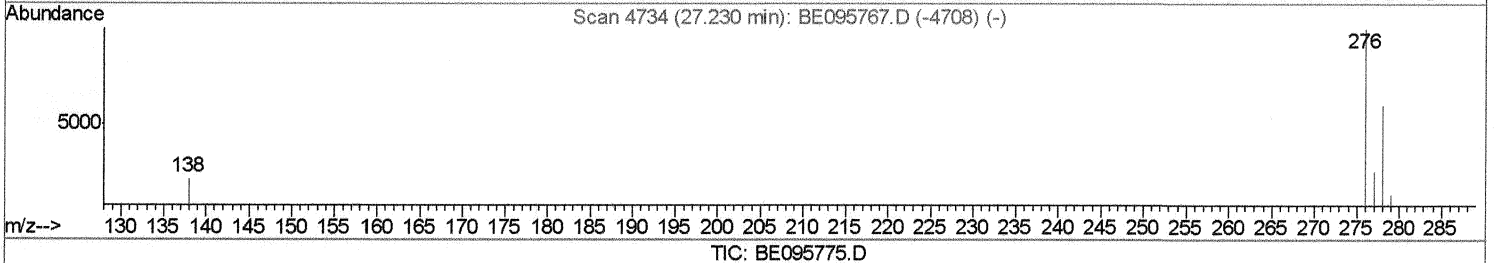
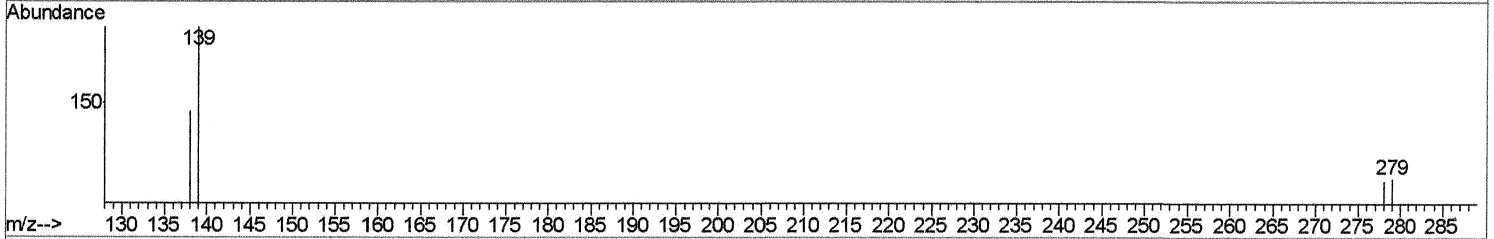
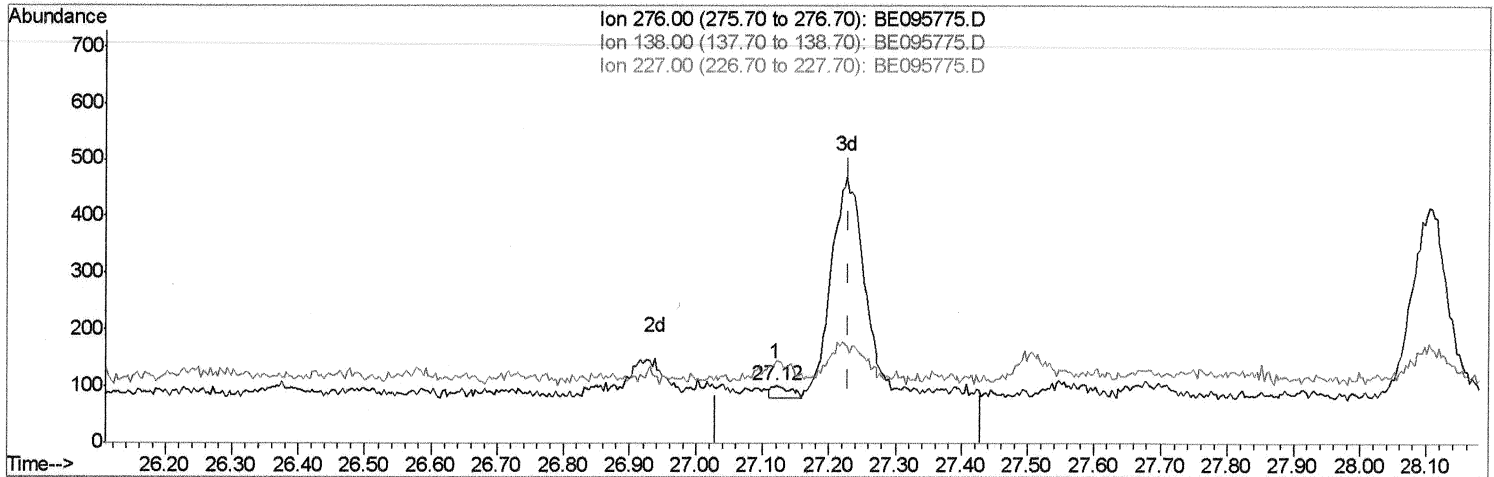
Instrument :

8.M Thu Mar 15 04:41:30 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:38:42 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



(24) Indeno(1,2,3-cd)pyrene

27.119min (-0.111) 0.00ng/ul

response 46

Ion Exp% Act%

276.00 100 100

3/15/2018 6:54:31 PM 26.09#

Sohil 0.00#

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Manual Integrations

F6F24

ClientSampled :

BNA_E

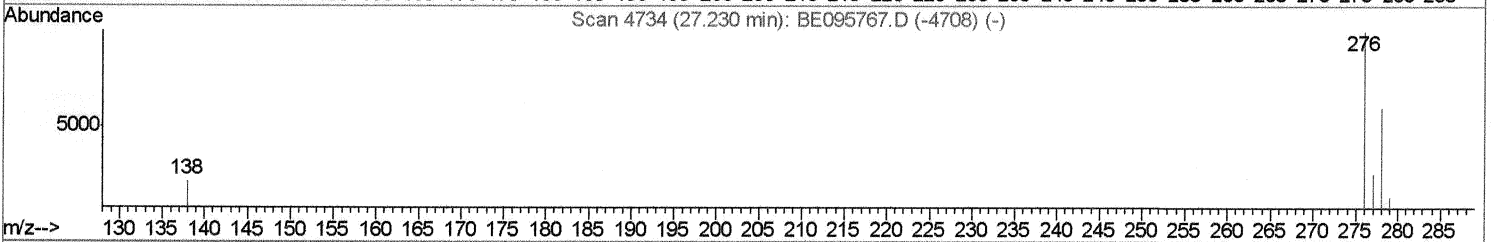
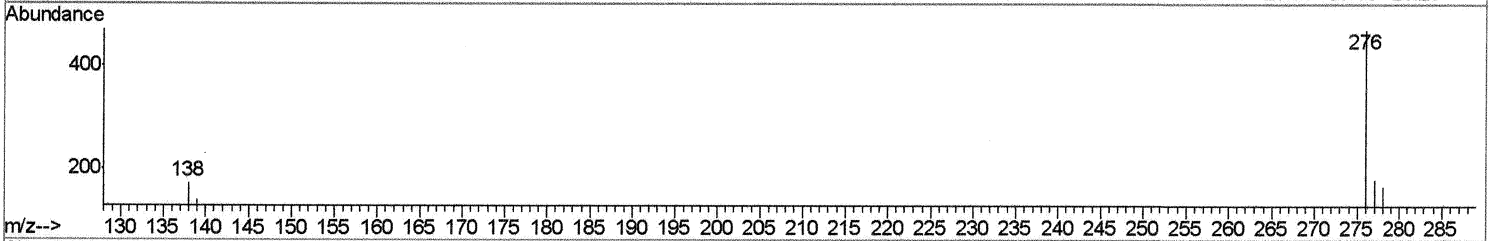
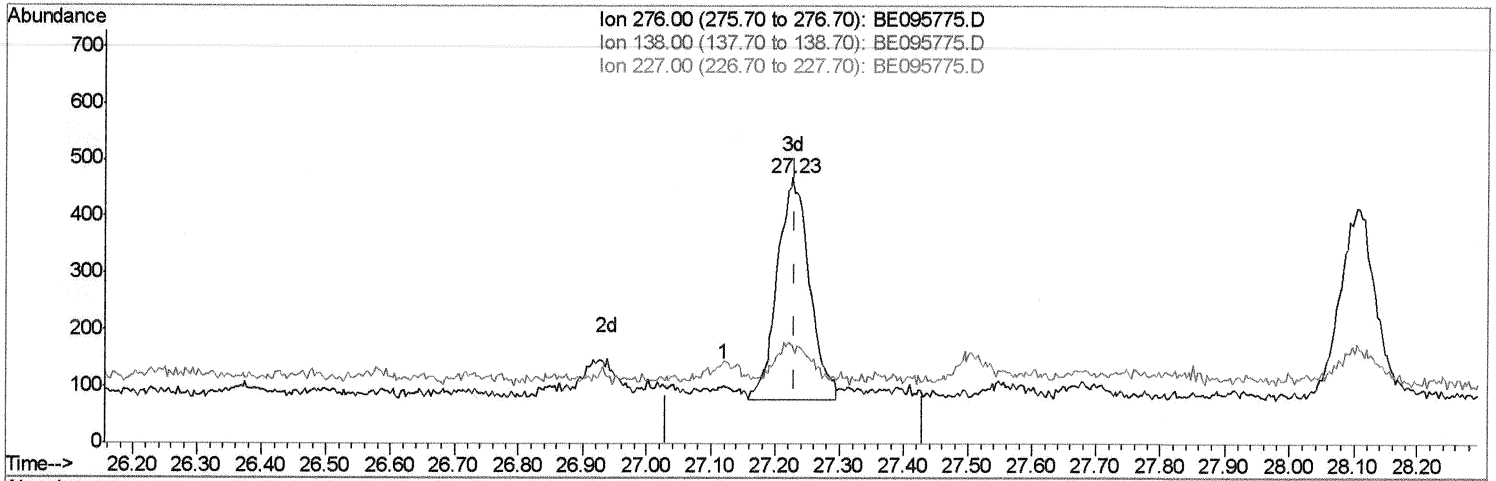
Instrument :

8.M Thu Mar 15 04:41:38 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:38:42 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: BE095775.D

(24) Indeno(1,2,3-cd)pyrene

27.226min (-0.004) 0.05ng/ul m> SJ 3/16/18

response 1376

Ion Exp% Act%

276.00 100 100

3/15/2018 6:54:31 PM 4.22#

Sohil

APPROVED

Manual Integrations 0.00#

F6F24

ClientSampled :

BNA_E

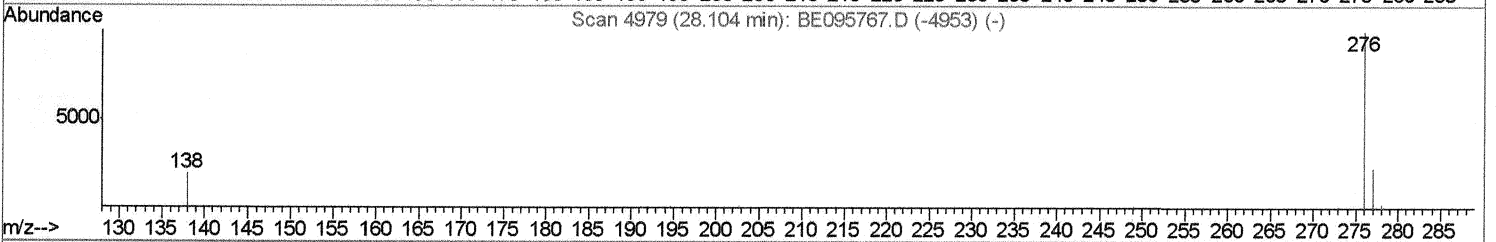
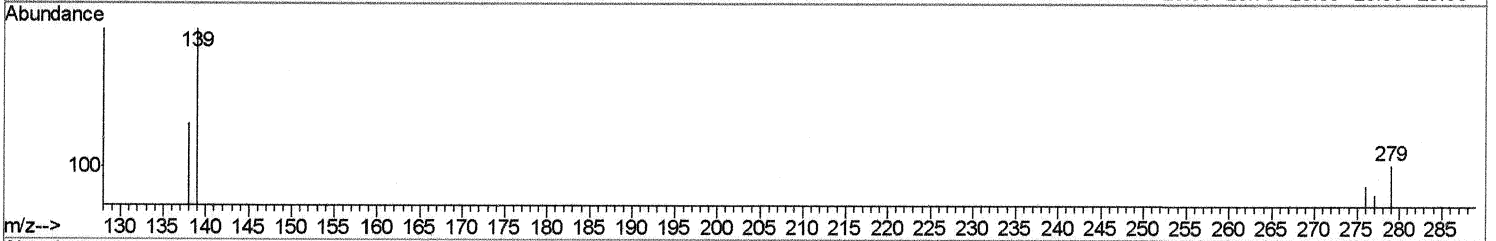
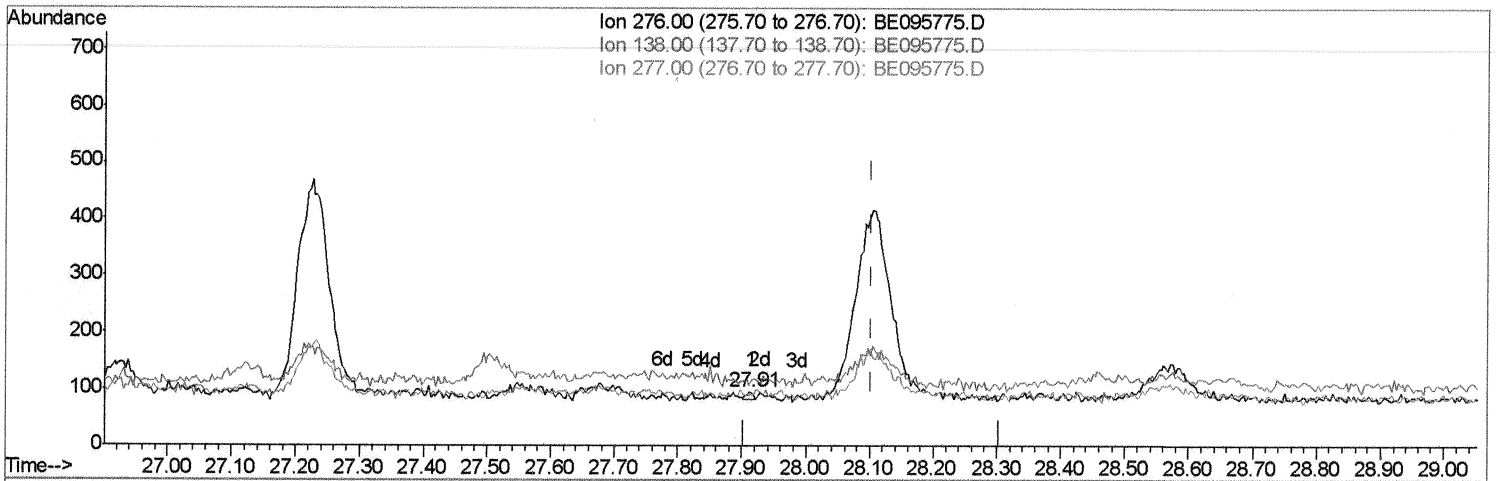
Instrument :

8.M Thu Mar 15 04:41:51 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:38:42 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: BE095775.D

(26) Benzo(g,h,i)perylene

27.915min (-0.189) 0.00ng/ul

response 10

Ion	Exp%	Act%
276.00	100	100
277.00	100	100

276.00 100 100

3/15/2018 6:54:31 PM 22.34#

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APPROVED 96.81#

Manual Integrations 100.00

F6F24

ClientSampled :

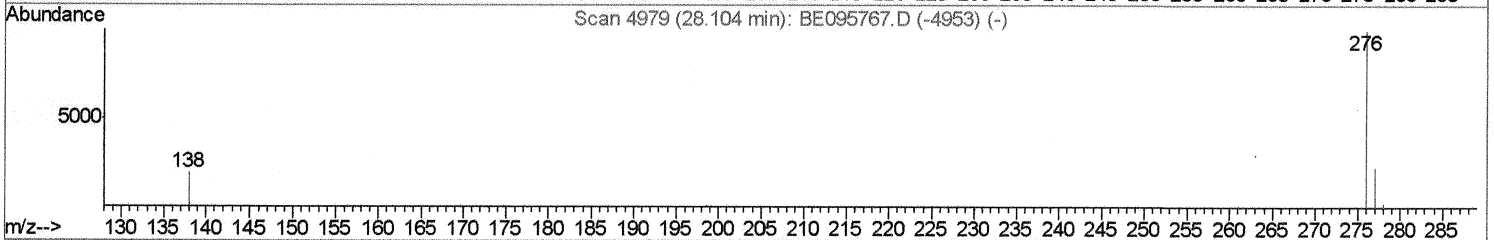
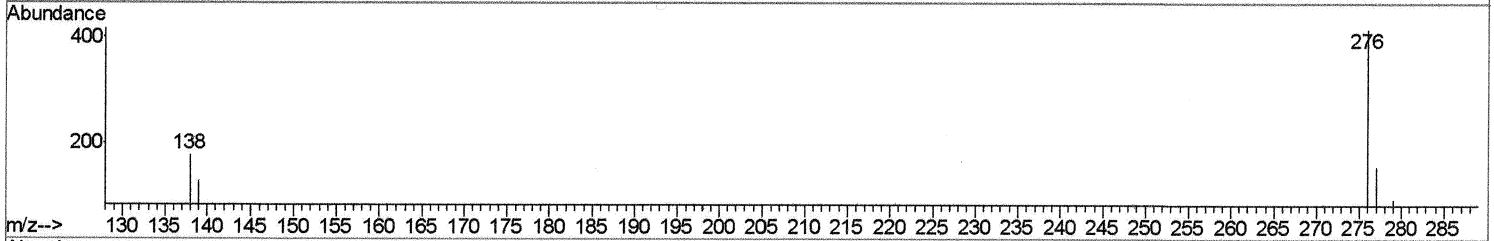
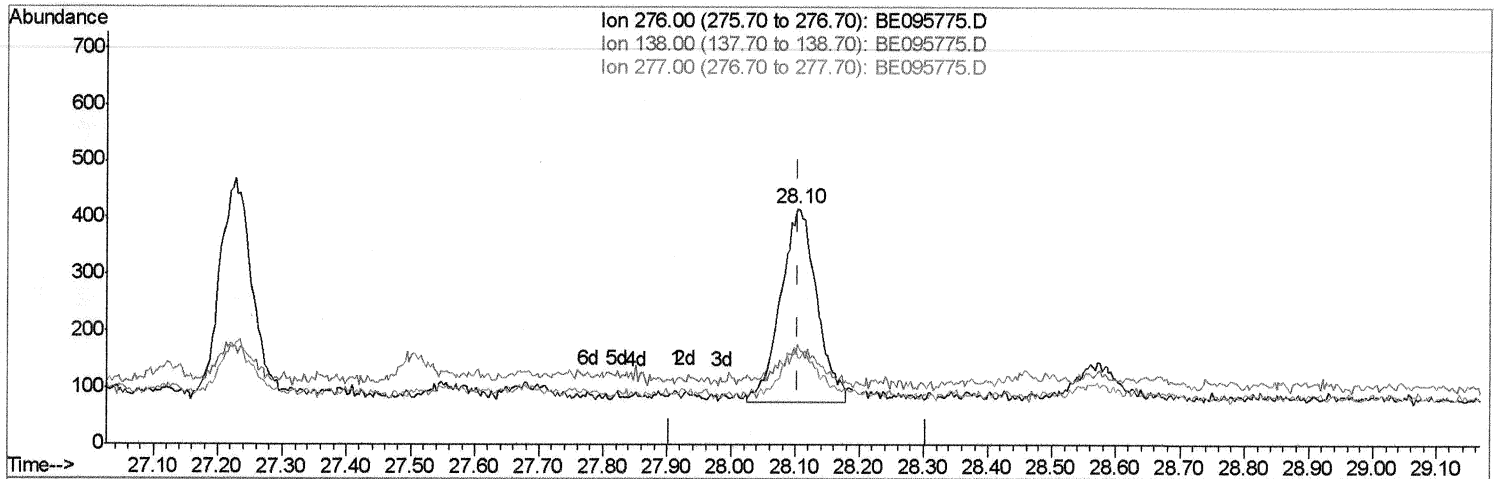
BNA_E

Instrument :

8.M Thu Mar 15 04:41:58 2018

```
Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\  
Data File : BE095775.D  
Acq On    : 14 Mar 2018   21:46  
Operator  : SJ/JU  
Sample    : J1813-06  
Misc      :  
ALS Vial  : 20      Sample Multiplier: 1
```

Quant Time: Mar 15 04:38:42 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: BE095775.D

(26) Benzo(g,h,i)perylene

28.104min (-0.000) 0.06ng/ul m > 52 3/16/18

response 1339

Ion	Exp%	Act%
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276.00	100	100
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42.79# 3/15/2018 6:54:31 PM

!!40S

APPROVED

Manual Integrations 00

F6F24

ClientSampleId :

BNA⁺E⁻

Instrument :

8.M Thu Mar 15 04:42:08 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095775.D
 Acq On : 14 Mar 2018 21:46
 Operator : SJ/JU
 Sample : J1813-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 15 04:40:58 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	8.42	152	1914	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5740	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3748	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7849m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7318m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	7227m	0.40	ng/ul	0.00

SJ 3/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	3510	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	9126m	0.37	ng/ul	0.00

SJ 3/16/18

Target Compounds

Ovalue

12) Phenanthrene	17.75	178	1827m	0.078	ng/ul	
15) Fluoranthene	19.72	202	3351m	0.118	ng/ul	
17) Pyrene	20.07	202	3013m	0.108	ng/ul	
18) Benzo(a)anthracene	21.78	228	2348	0.099	ng/ul#	87
19) Chrysene	21.84	228	1907	0.079	ng/ul#	79
21) Benzo(b)fluoranthene	23.61	252	2788m	0.111	ng/ul	
22) Benzo(k)fluoranthene	23.66	252	741m	0.031	ng/ul	
23) Benzo(a)pyrene	24.30	252	1919m	0.084	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.23	276	1376m	0.054	ng/ul	
26) Benzo(g,h,i)perylene	28.10	276	1339m	0.062	ng/ul	

SJ 3/16/18

SJ 3/16/18

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

3/15/2018 6:54:31 PM

Sohil

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Manual Integrations

Instrument : BNA_E
 Client Sampled : F6F24

M Thu Mar 15 04:43:16 2018