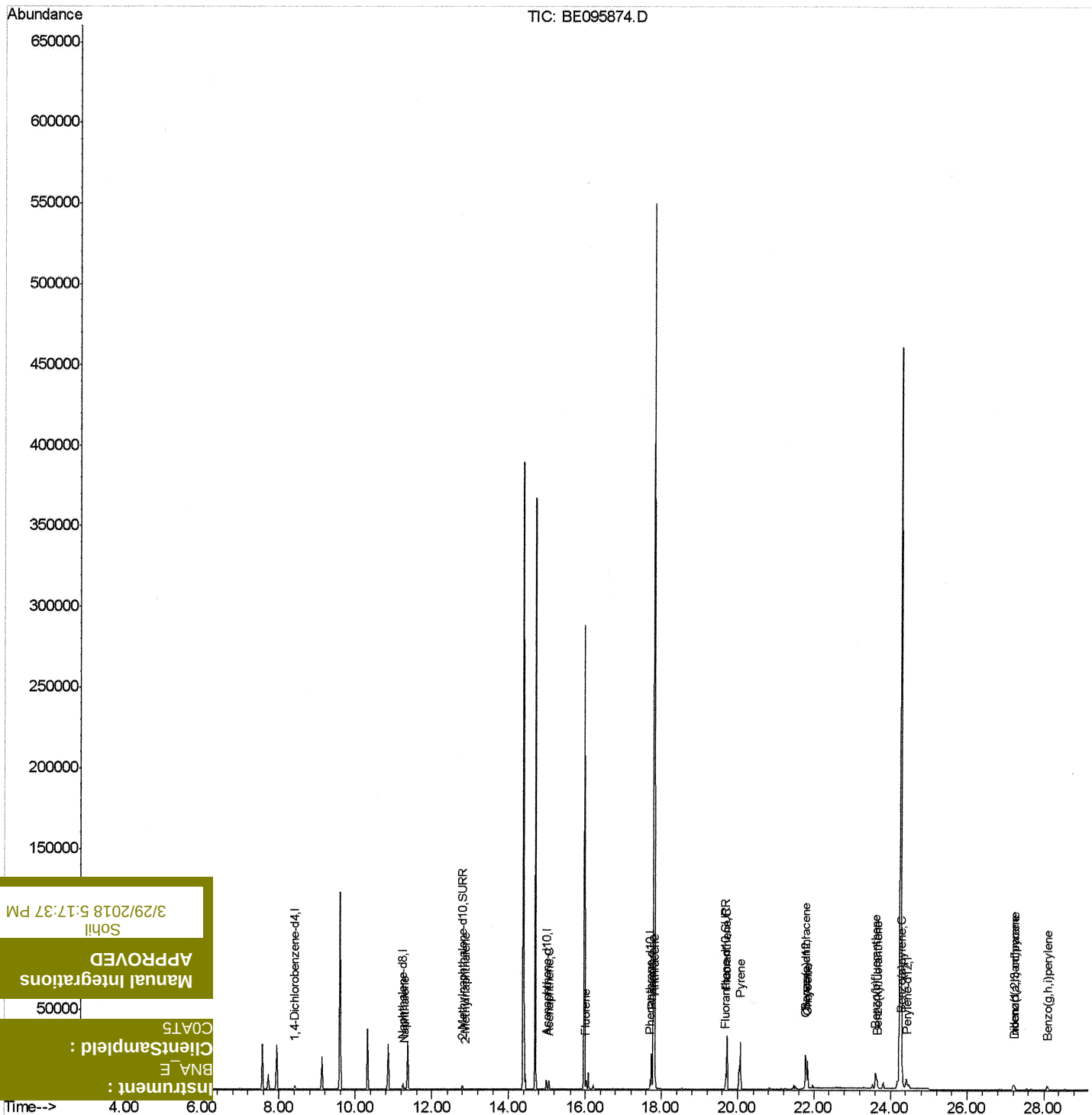


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

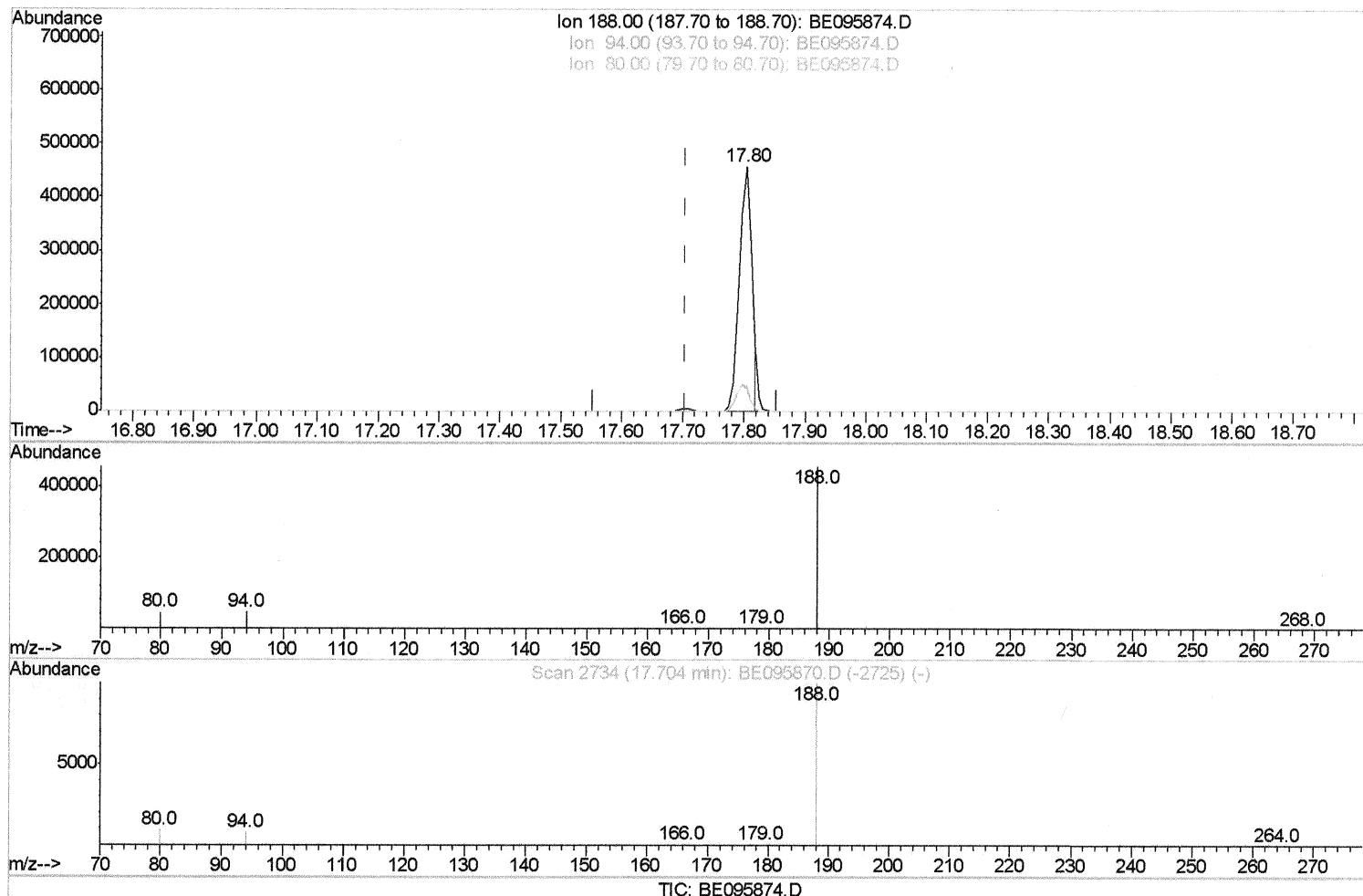
Quant Time: Mar 28 18:03:20 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:51:57 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 17.803min (+0.099) 0.40ng/ul
 response 638833

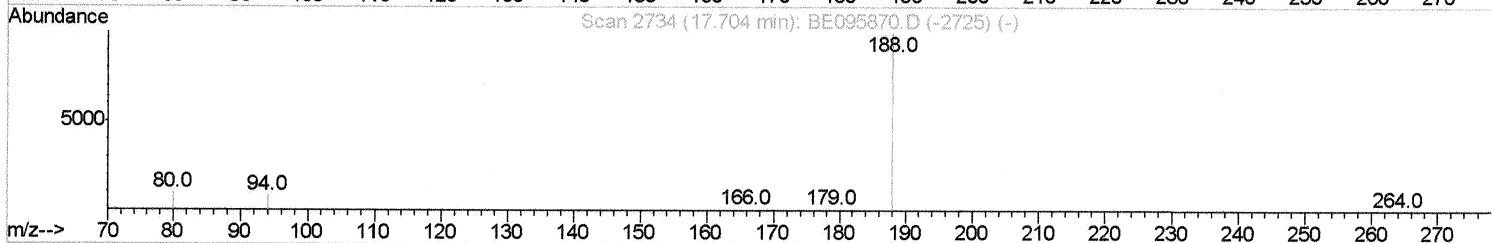
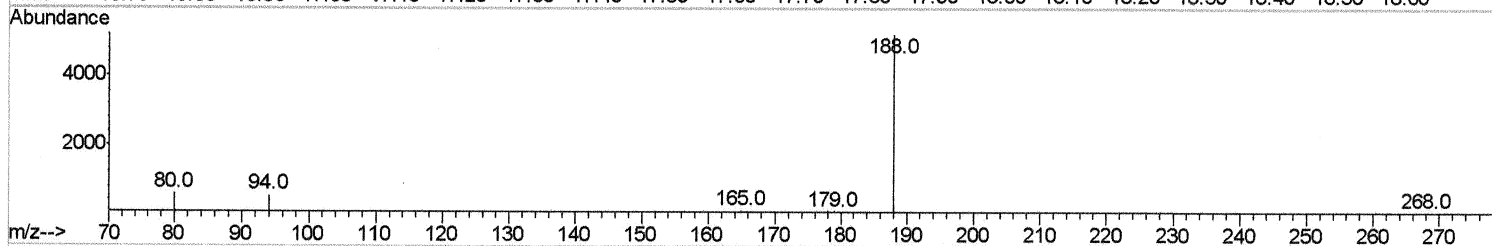
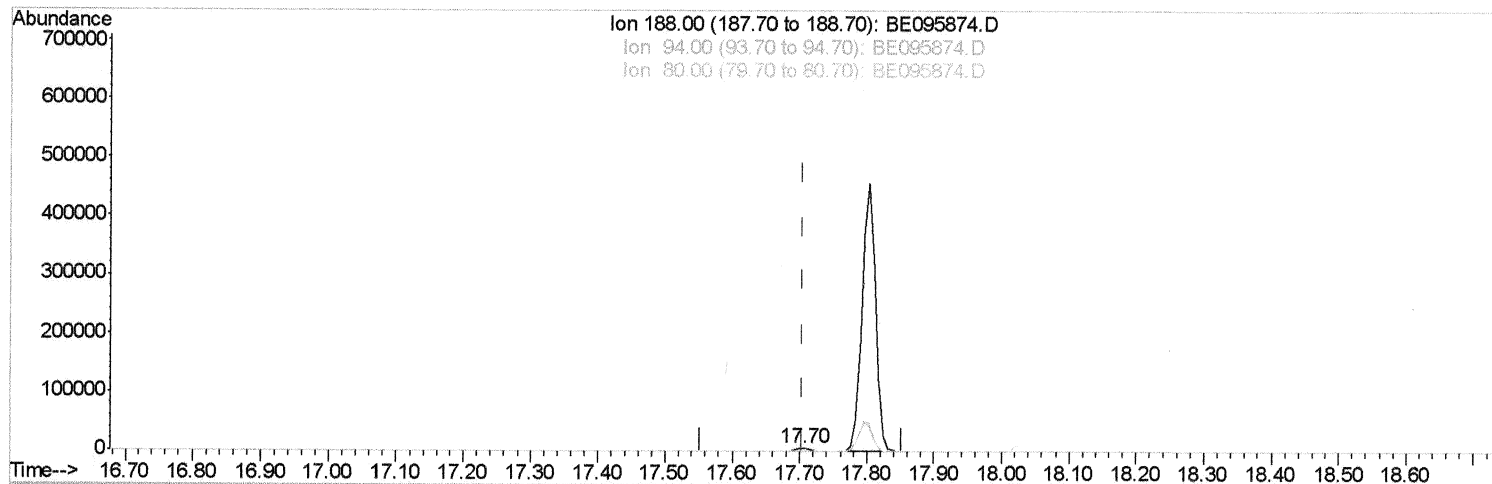
3/29/2018 5:17:37 PM
 Sohll
 APPROVED
 Manual Integrations

Instrument :
 BNA_E
 ClientSampled :
 COATS

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:51:57 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(10) Phenanthrene-d10 (I)

17.704min (+0.000) 0.40ng/ul m

response 7427

JU 3/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

0.90

0.00

Client Sampled :

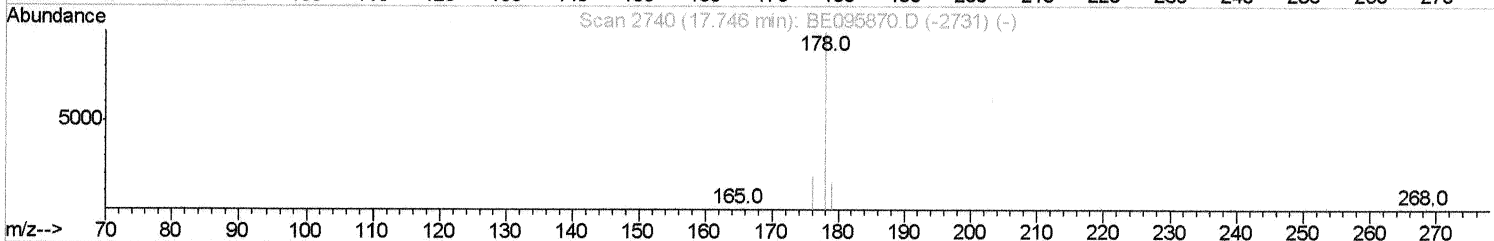
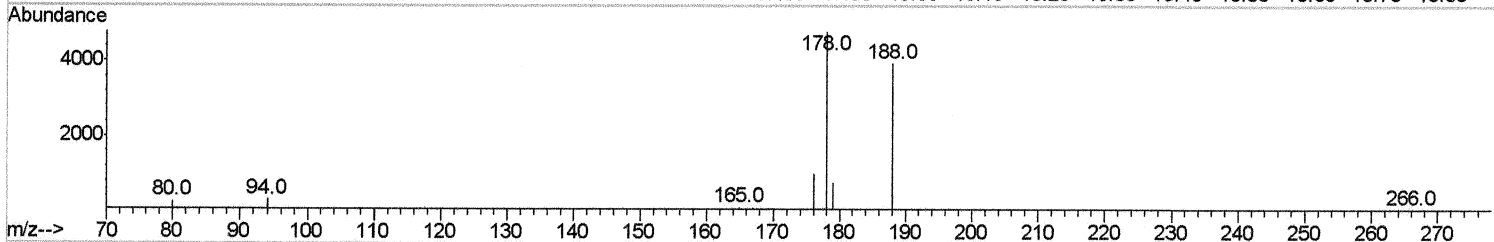
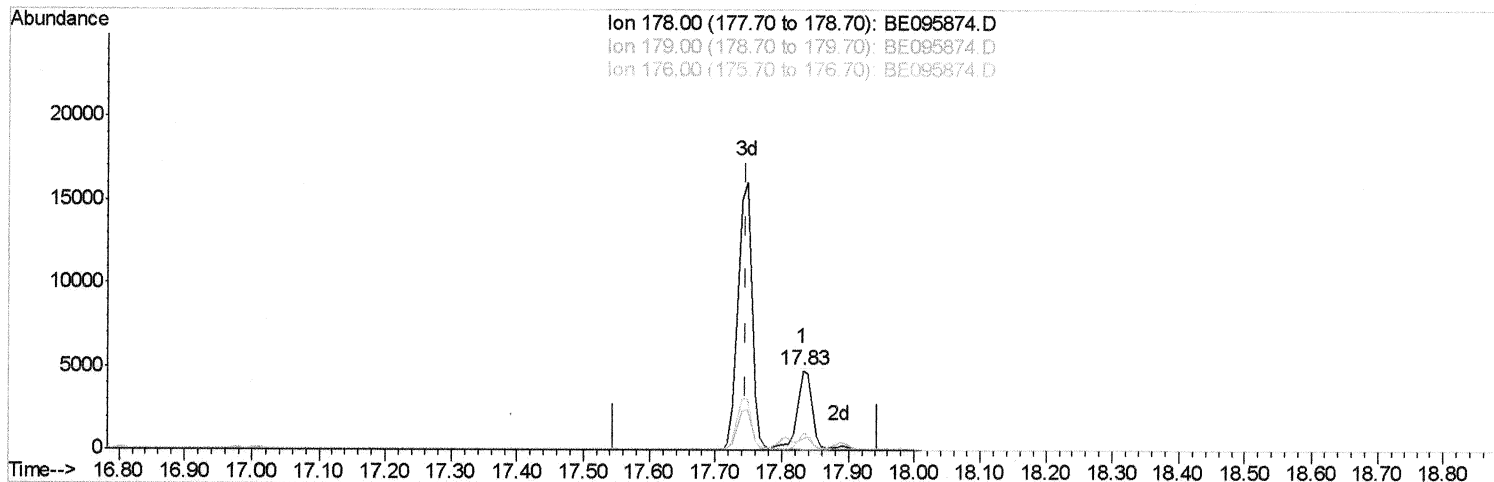
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:54:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(12) Phenanthrene

17.831min (+0.085) 0.33ng/ul

response 7371

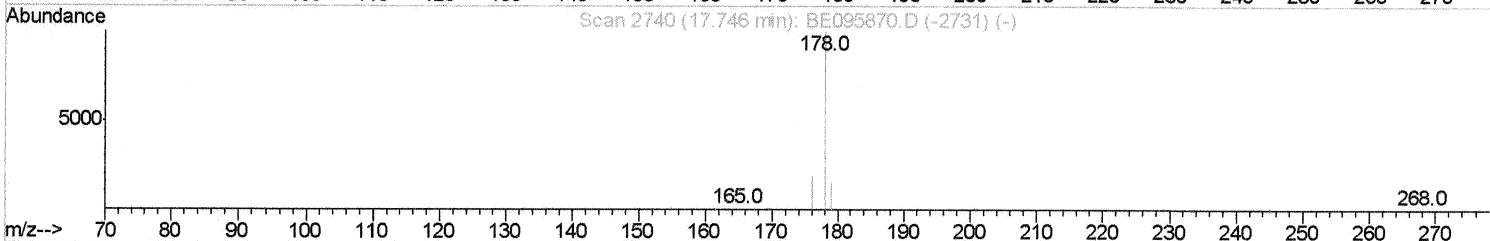
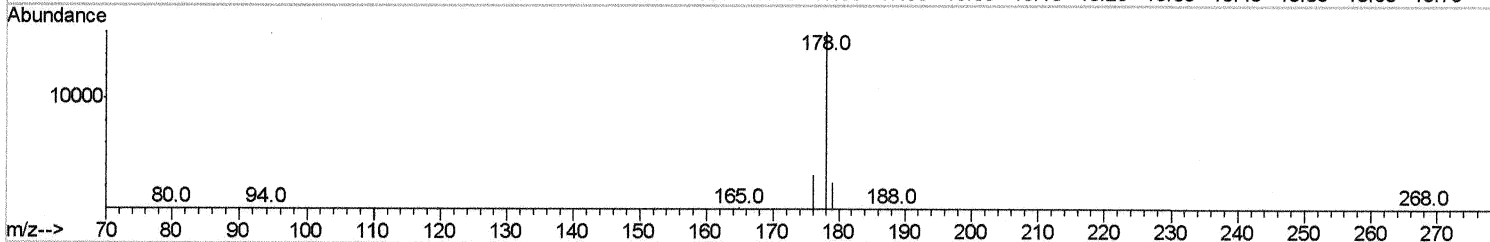
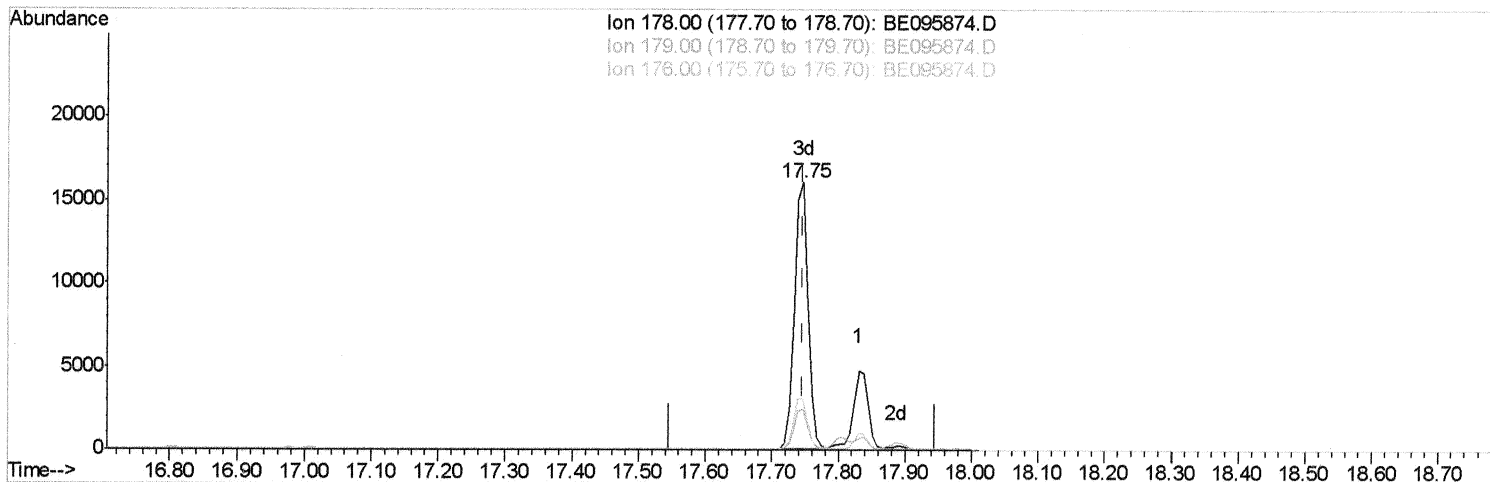
3/29/2018 5:17:37 PM
 Sohll
 APPROVED
 Manual Integrations
 6.06#

Instrument :
 BNA_E
 ClientSampled :
 COATS

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:54:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(12) Phenanthrene
 17.747min (+0.000) 1.05ng/ul m
 response 23411

10 3/30/18

3/29/2018 5:17:37 PM

Sohil

Manual Integrations
 APPROVED

5.57#

9.49

00

ClientSampled :

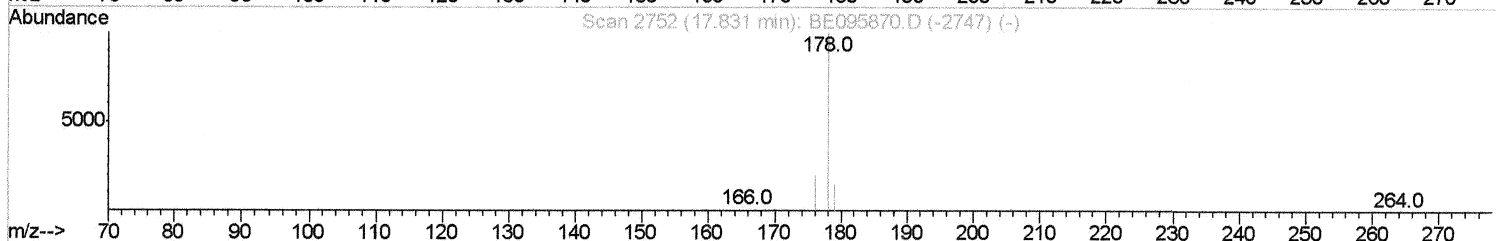
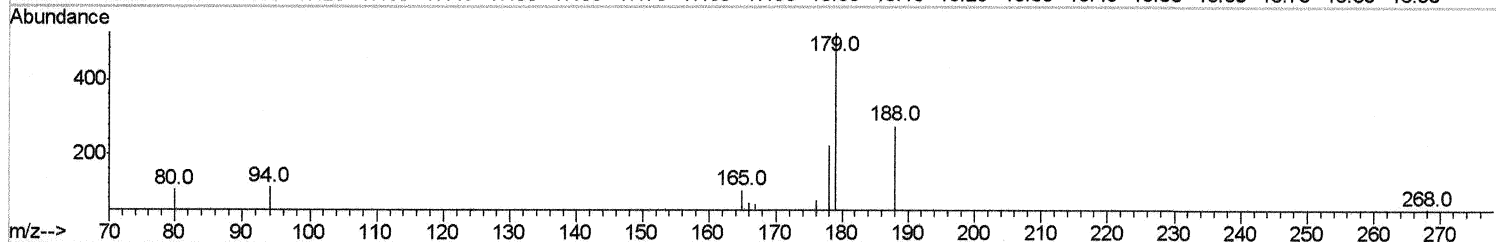
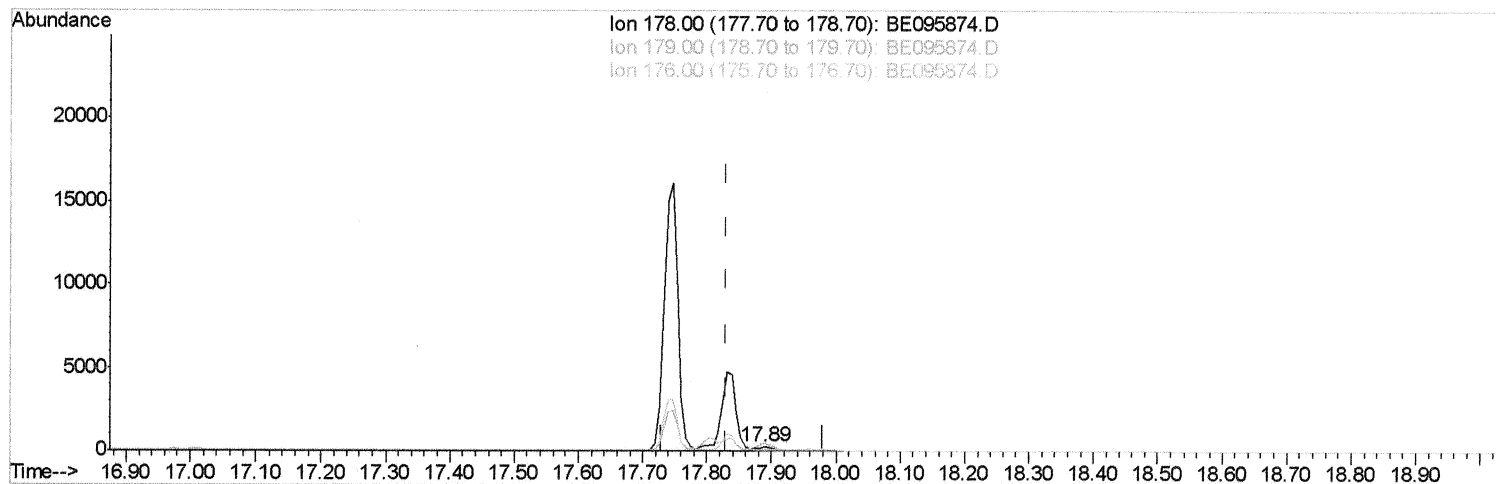
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:54:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(13) Anthracene
 17.887min (+0.057) 0.04ng/ul
 response 871

3/29/2018 5:17:37 PM

Sohil

Manual Integrations
 APPROVED

34.08#

00 COATS

Client Sampled :

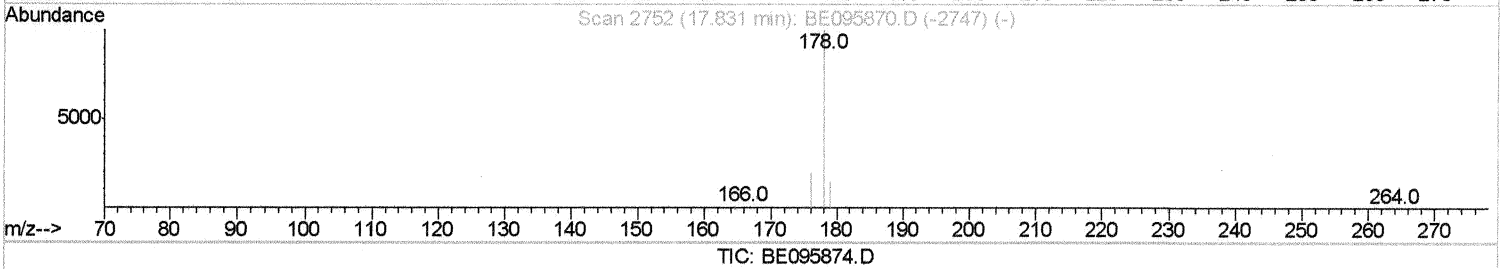
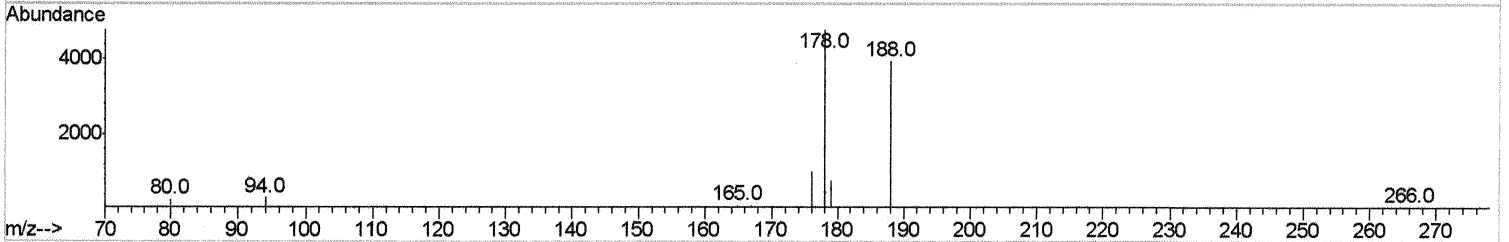
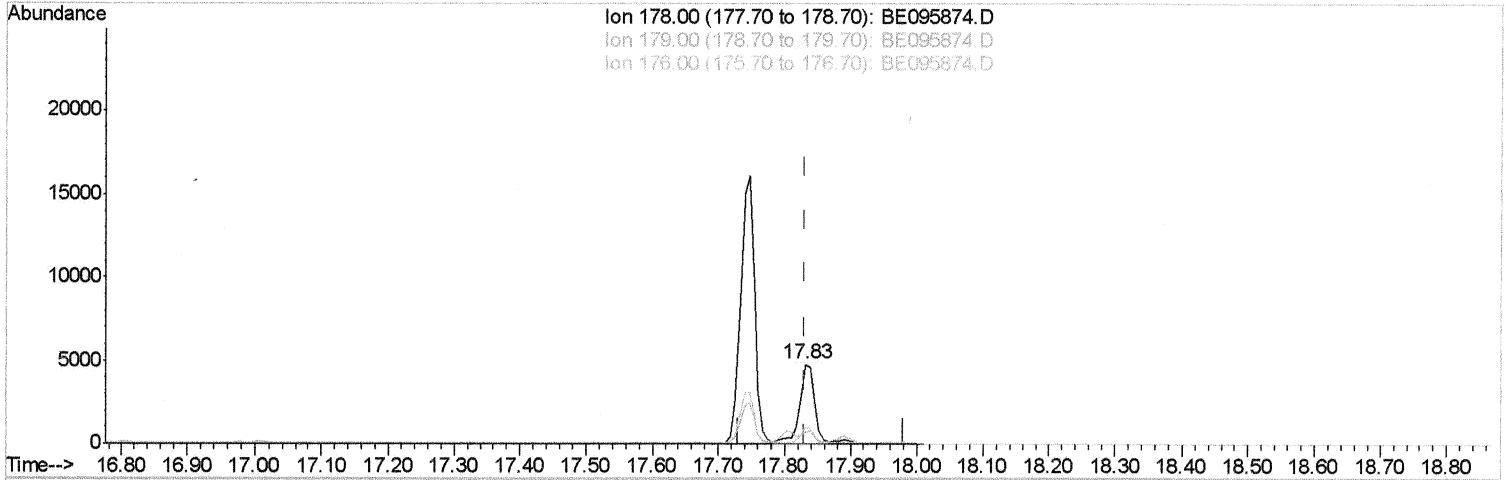
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:54:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



(13) Anthracene

17.831min (+0.000) 0.36ng/ul m

response 7548

Handwritten: 103/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

20.74

COATS

ClientSampled :

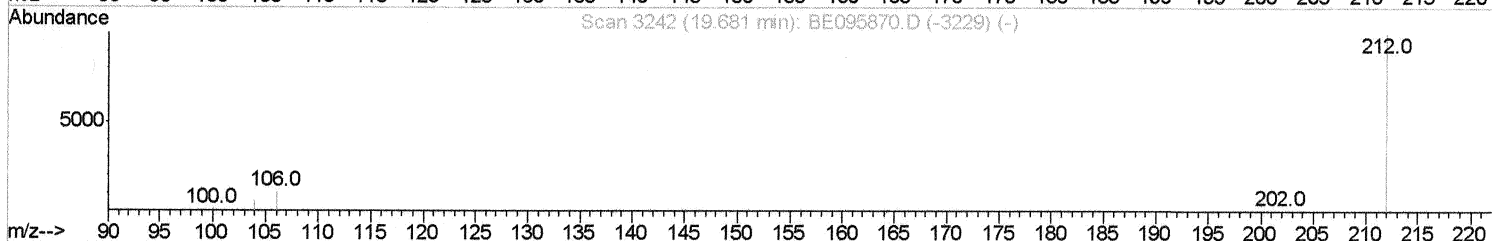
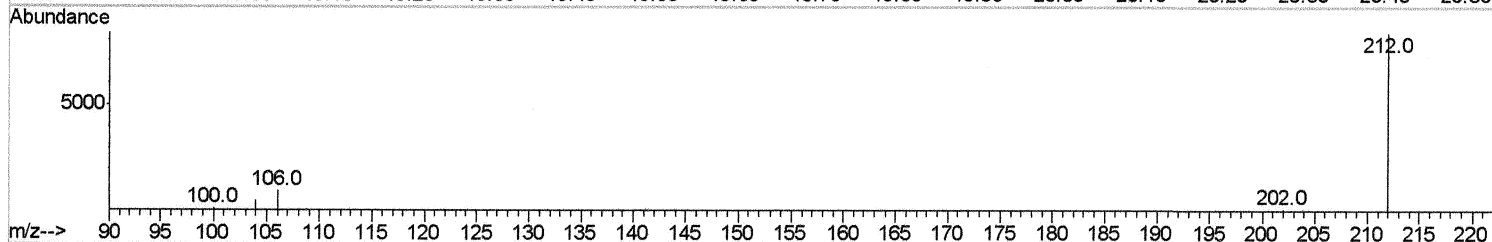
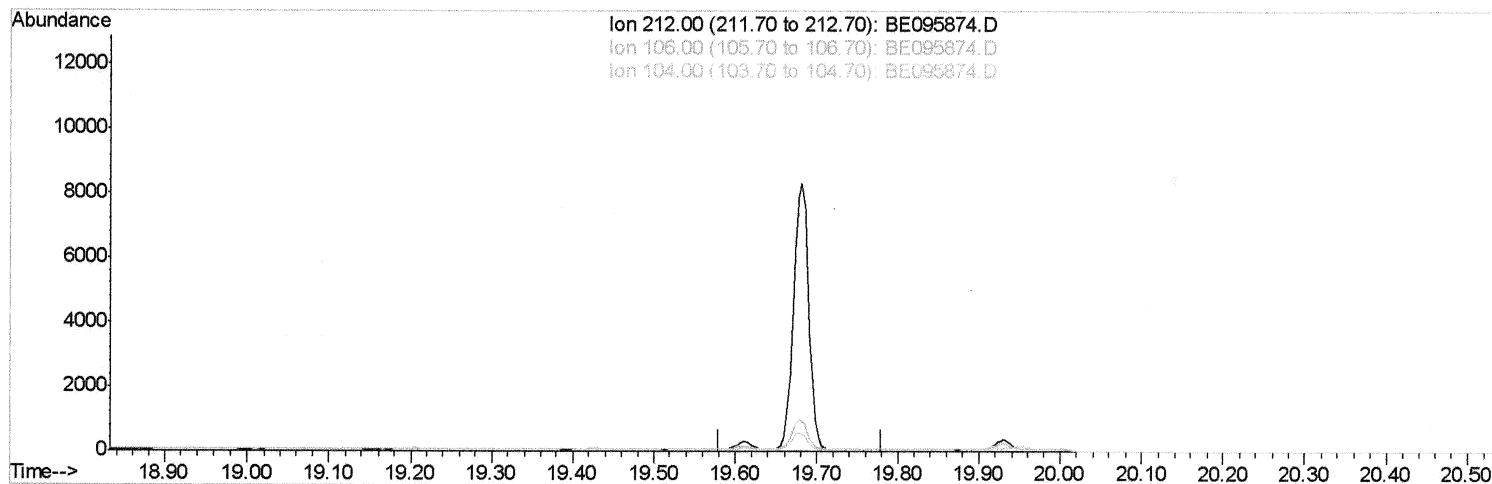
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:54:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(14) Fluoranthene-d10 (SURR)

19.681min (-19.681) 0.00ng/ul

response 0

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

Client Sampled :

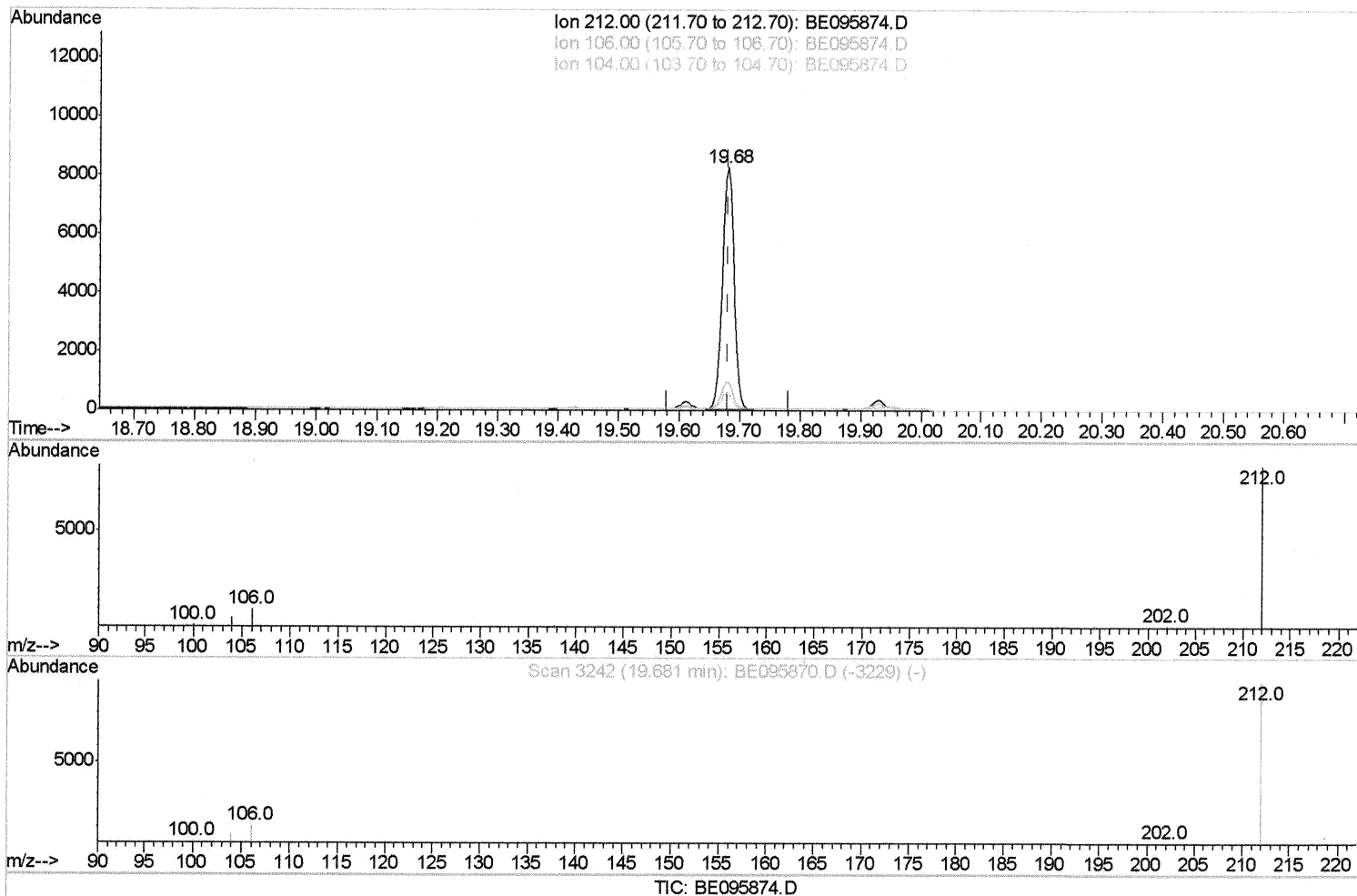
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:54:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.680min (-0.000) 0.46ng/ul m

response 10921

ju 3/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

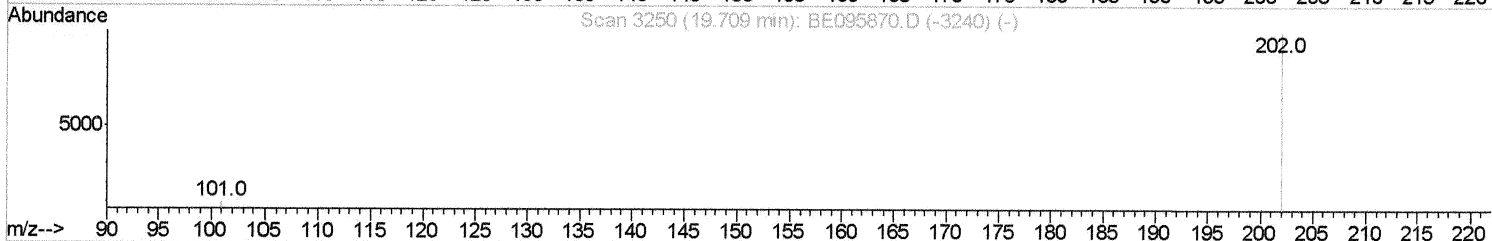
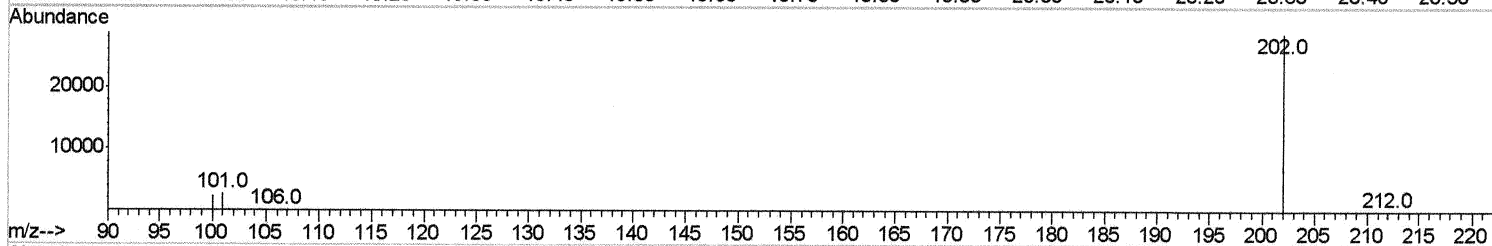
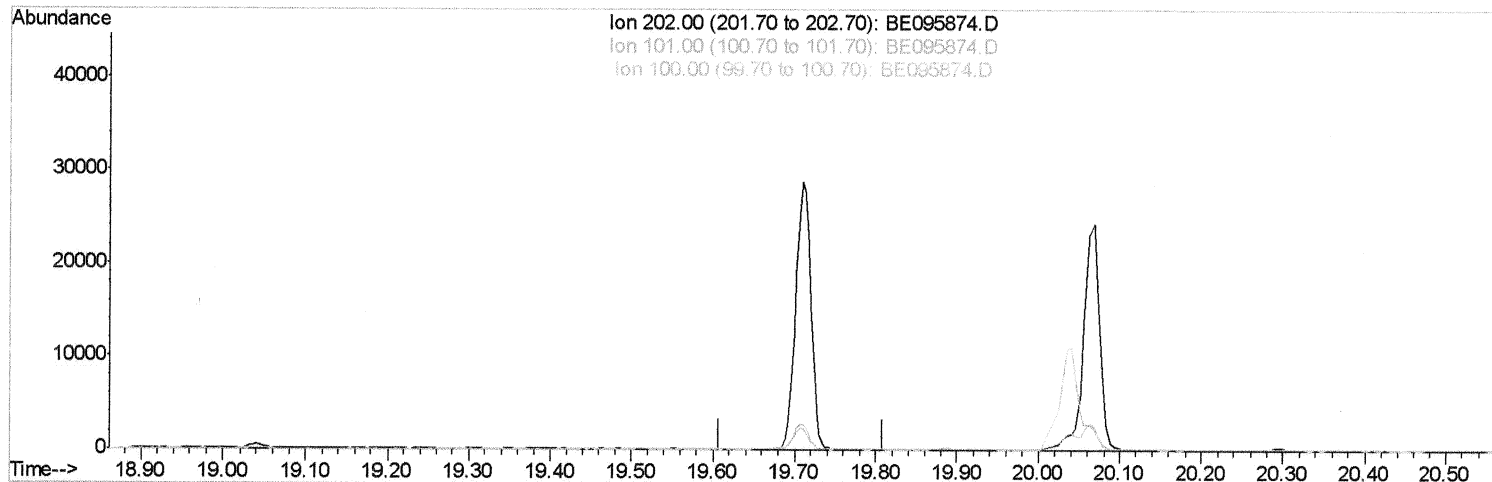
0.00#

0.00#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:56:59 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(15) Fluoranthene (C)

19.709min (-19.709) 0.00ng/ul

response 0

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

Client Sampled :

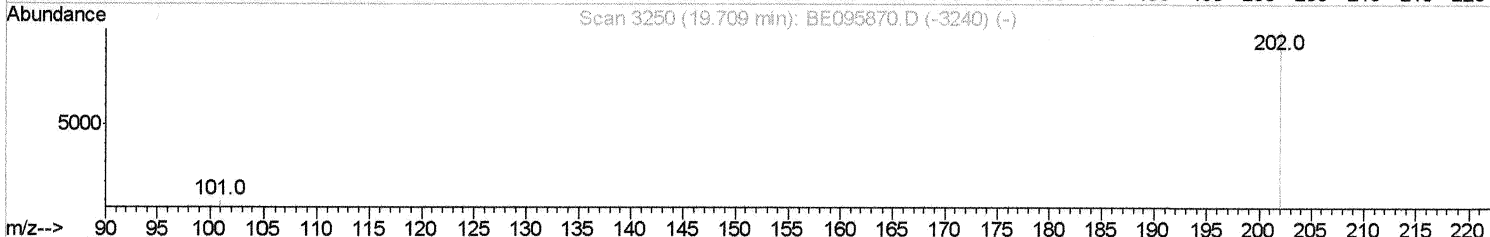
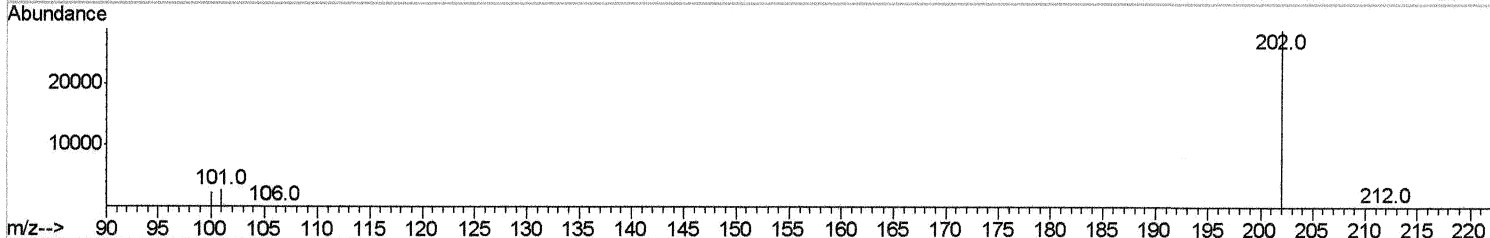
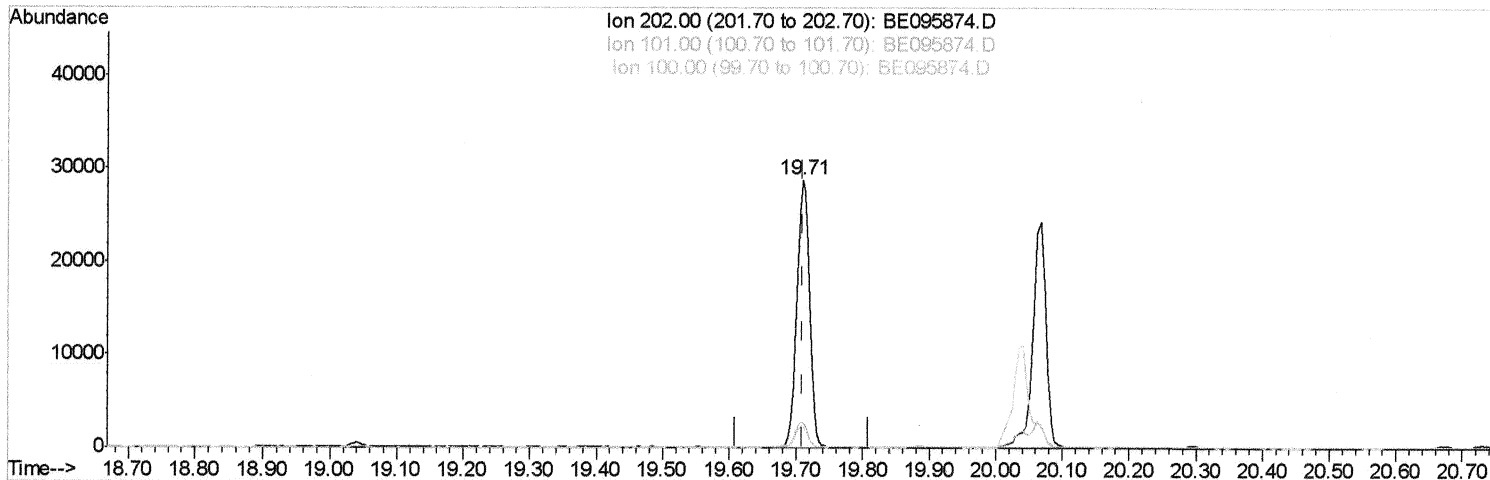
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:56:59 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(15) Fluoranthene (C)

19.709min (-0.000) 1.41ng/ul m

response 37985

Ju 3/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

8.37

00 COATS

Client Sampled :

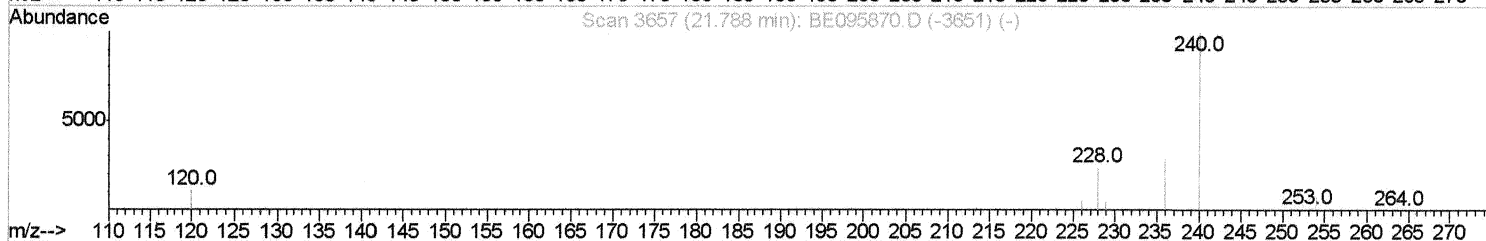
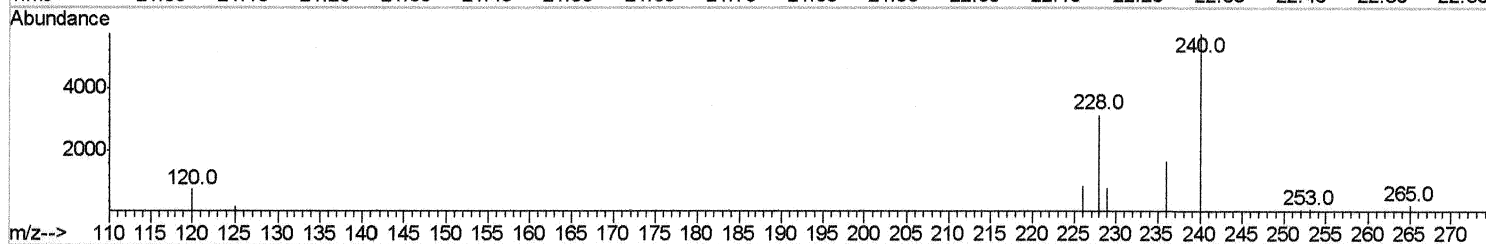
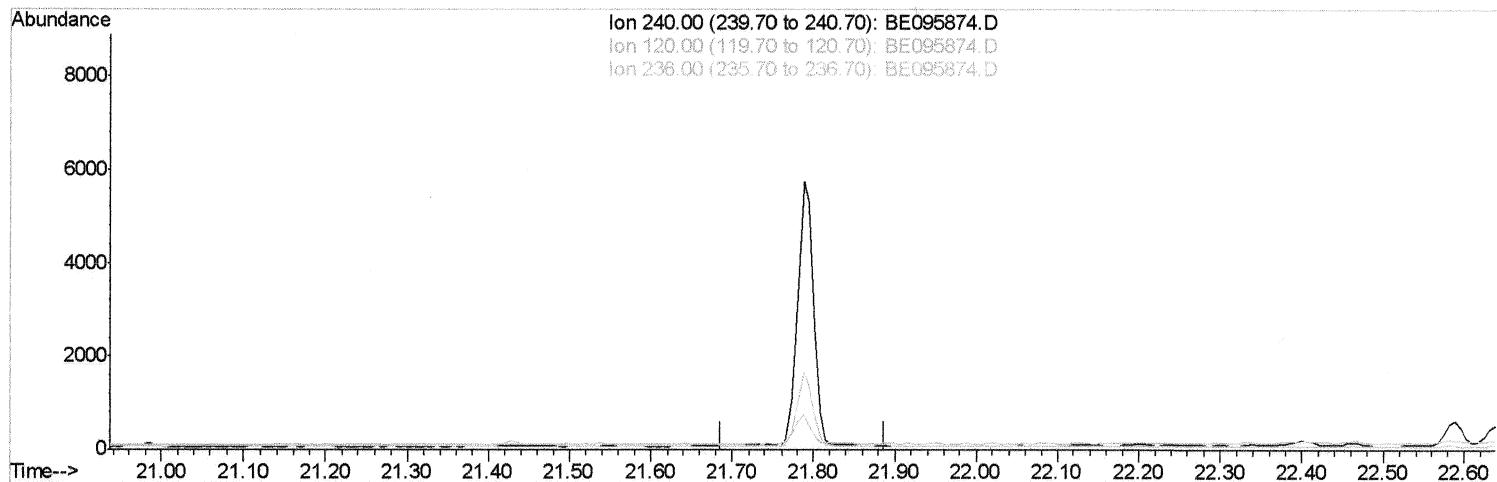
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:56:59 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(16) Chrysene-d12 (I)
 21.788min (-21.788) 0.00ng/ul
 response 0

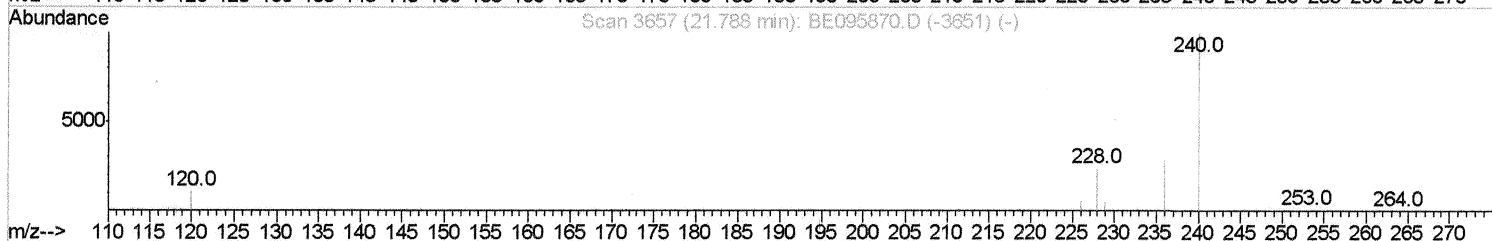
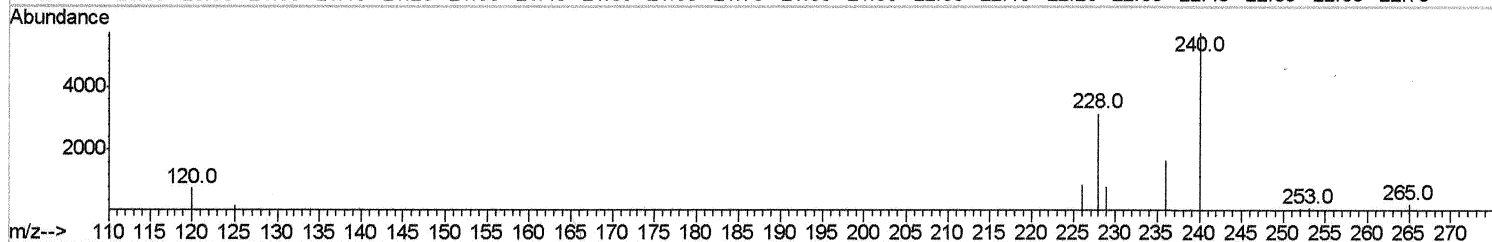
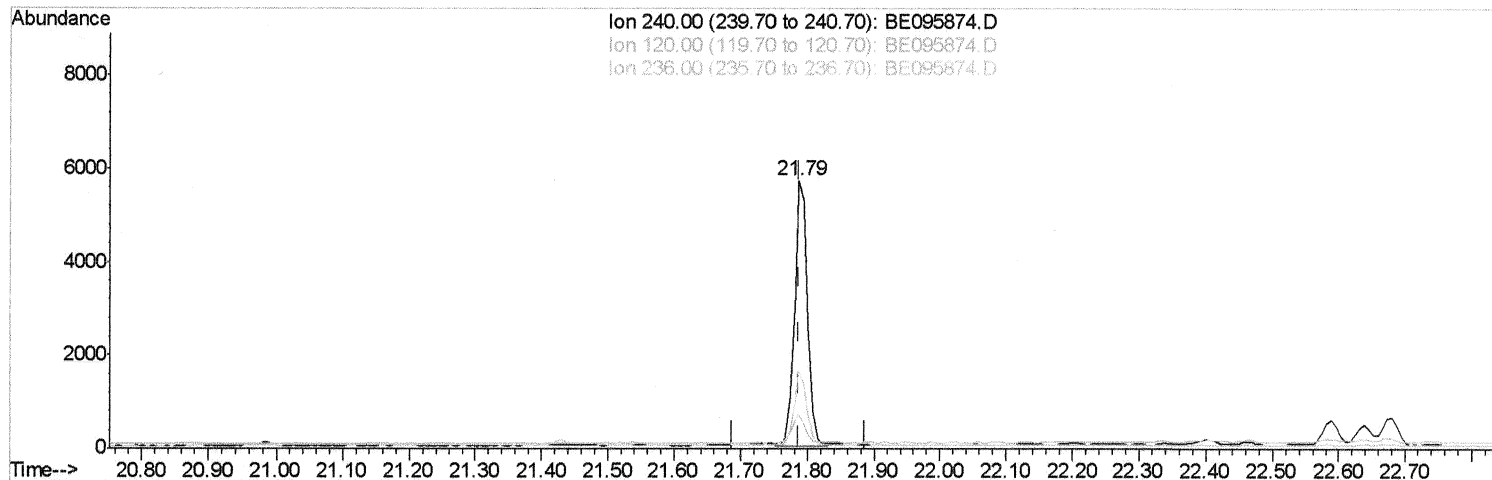
3/29/2018 5:17:37 PM
 Sohil
 APPROVED
 Manual Integrations
 #0.00
 #0.00

Instrument :
 BNA_E
 ClientSampled :
 COATS

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:56:59 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(16) Chrysene-d12 (I)

21.787min (-0.001) 0.40ng/ul m

response 7907

Handwritten: JU 3/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

28.92

COATS

Client Sampled :

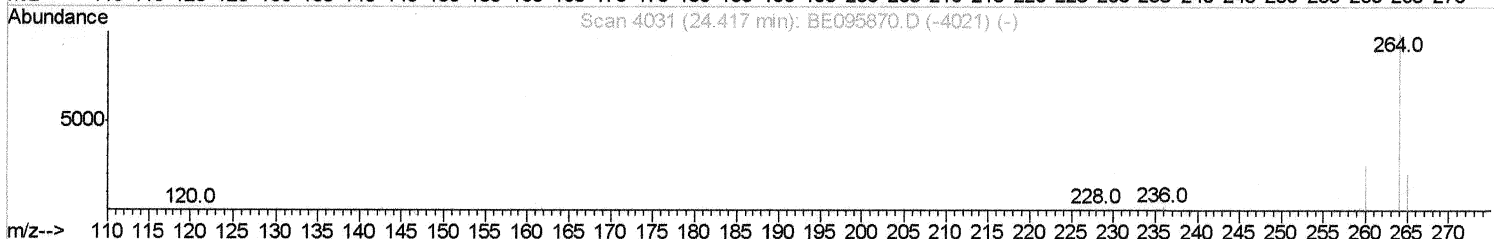
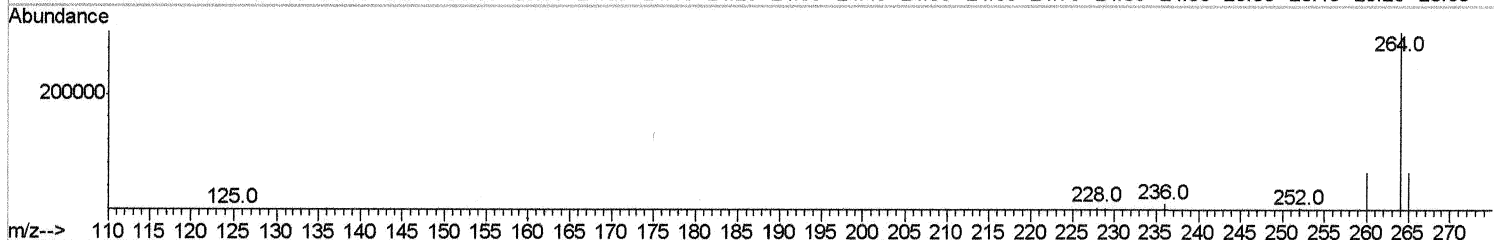
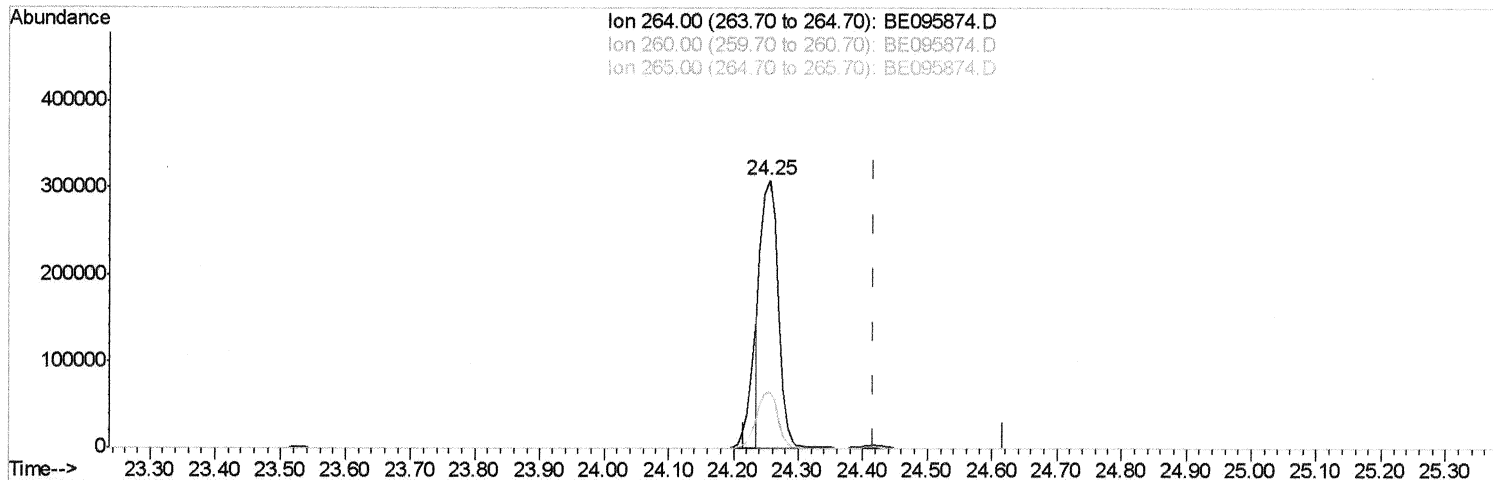
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(20) Perylene-d12 (I)
 24.255min (-0.163) 0.40ng/ul
 response 572639

3/29/2018 5:17:37 PM

Sohil

Manual Integrations
 APPROVED

21.43#

00 COATS

ClientSampled :

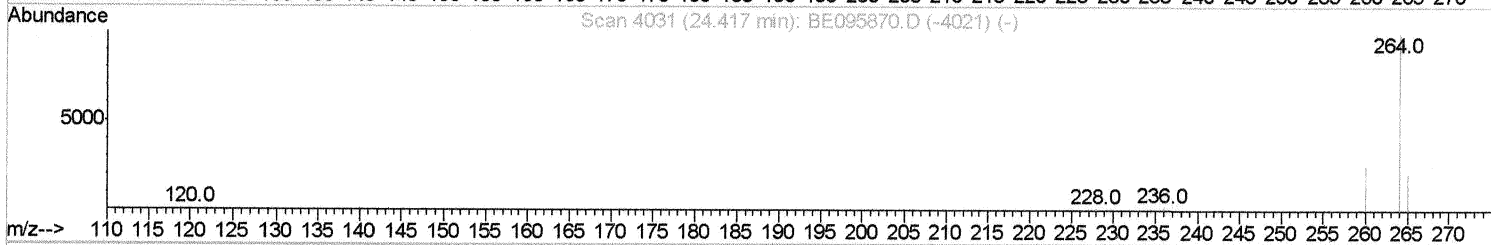
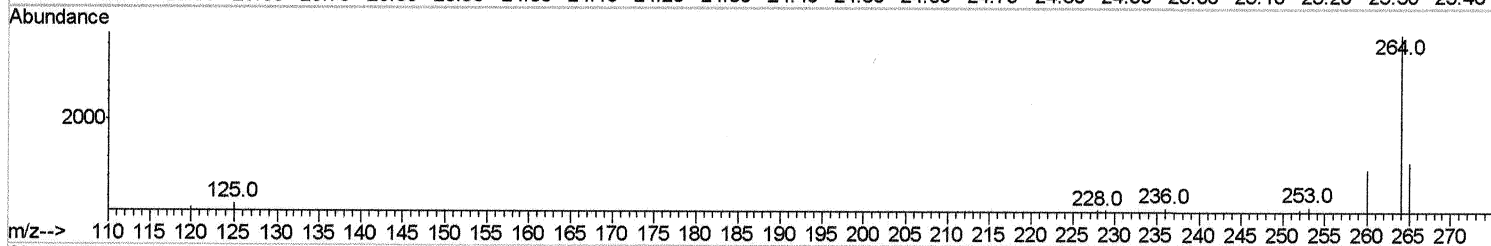
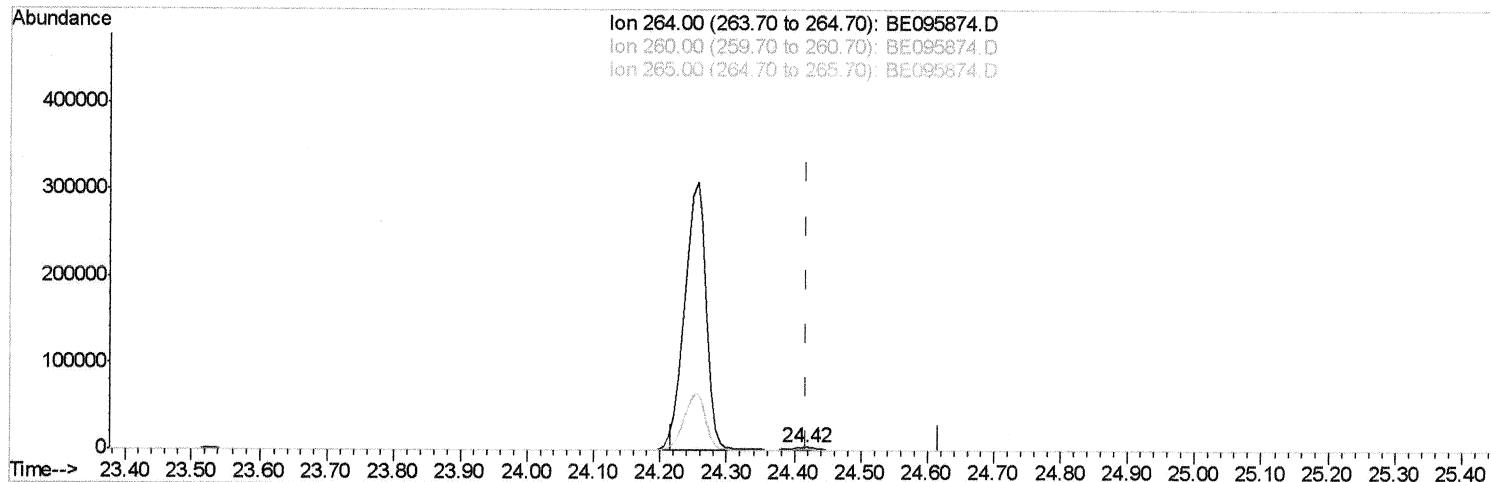
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(20) Perylene-d12 (I)

24.417min (-0.001) 0.40ng/ul m

response 7934

JU 3/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

29.35#

Client Sampled :

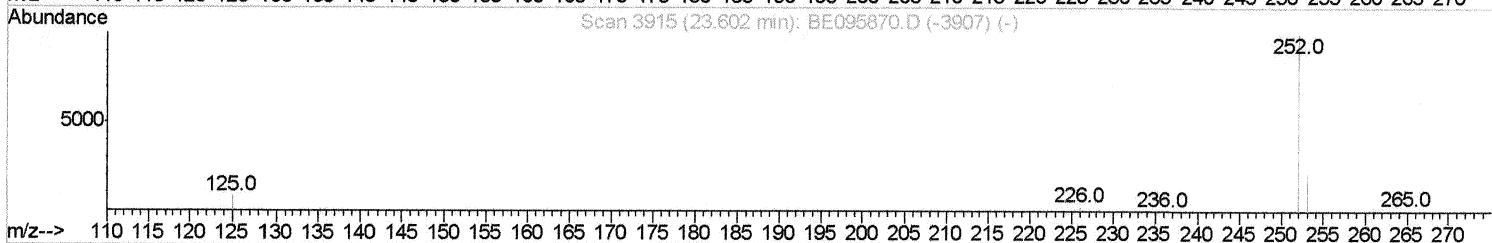
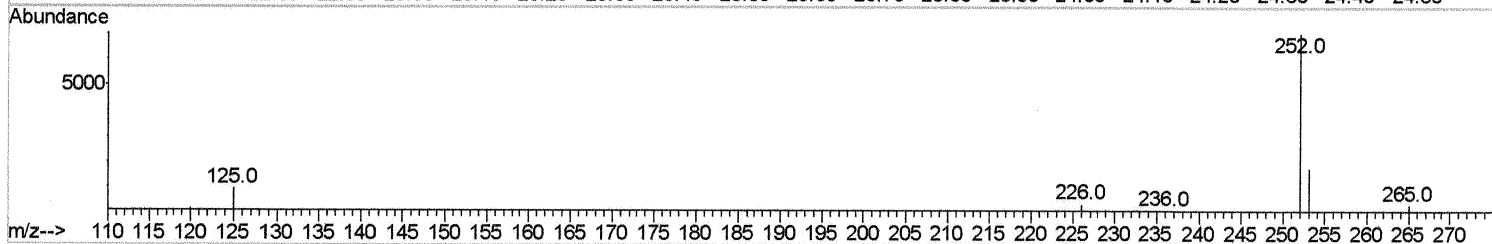
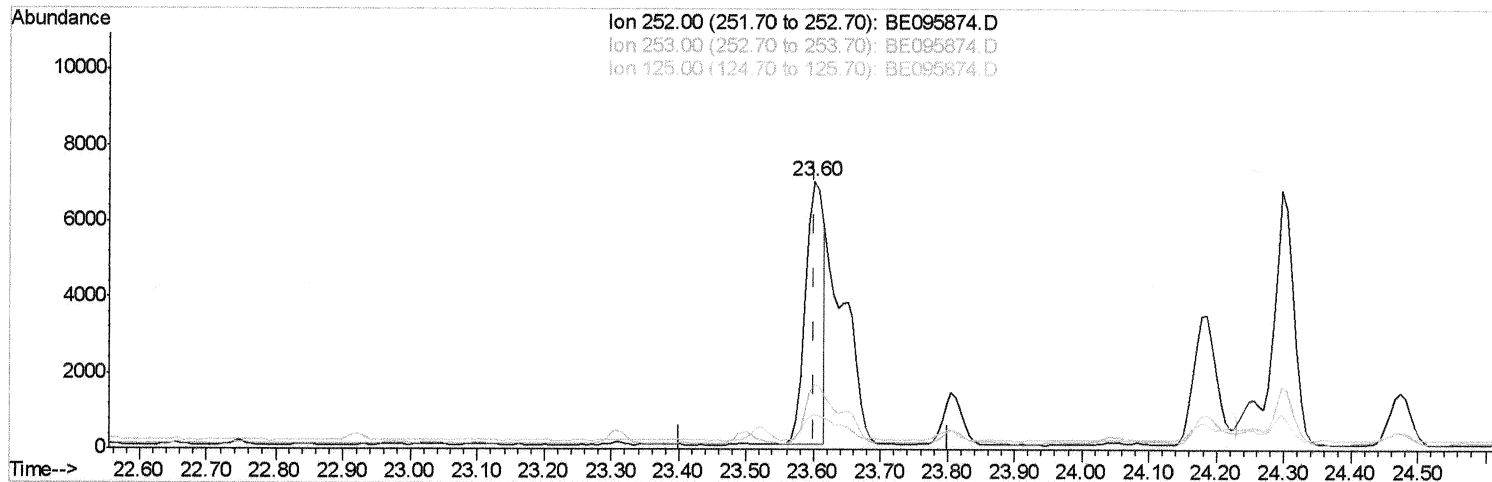
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(21) Benzo(b)fluoranthene
 23.601min (-0.001) 0.49ng/ul
 response 13356

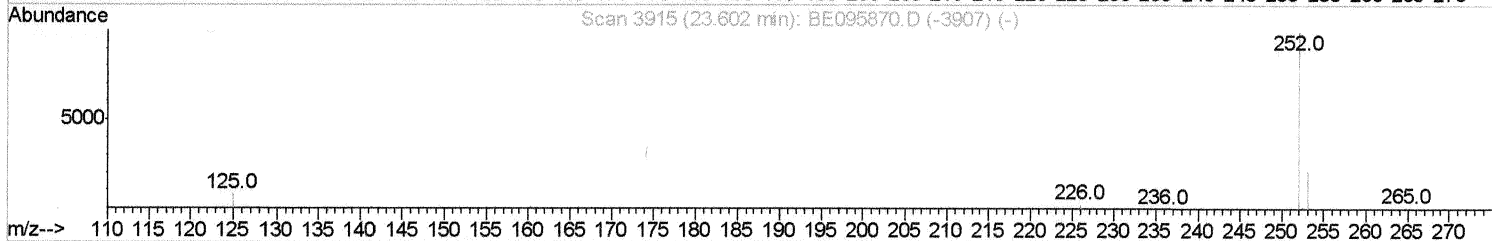
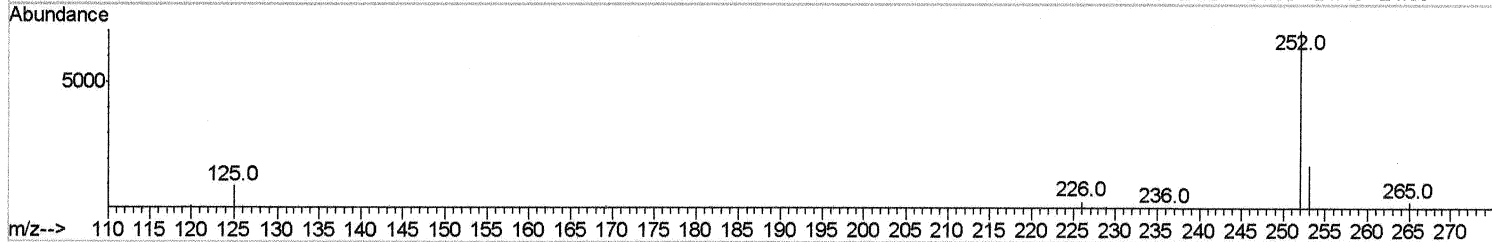
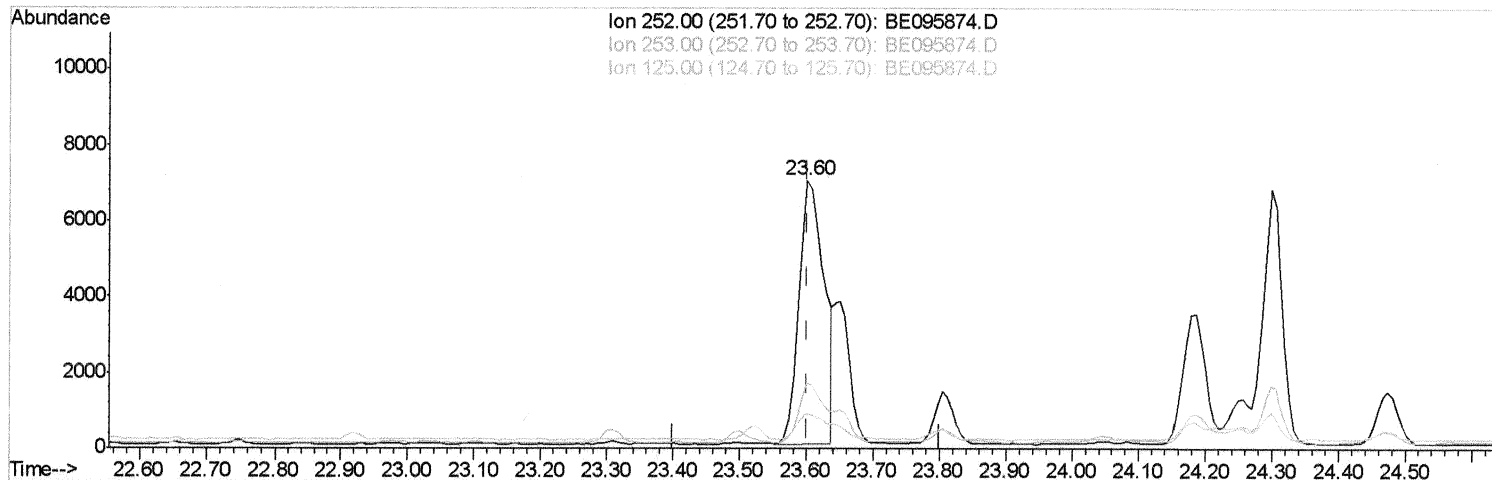
3/29/2018 5:17:37 PM
 Sohil
 APPROVED
 Manual Integrations
 4.56
 13.17

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(21) Benzo(b)fluoranthene

23.601min (-0.001) 0.68ng/ul m

response 18589

10 3/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

125.00 13.17

COATS 00

ClientSampled :

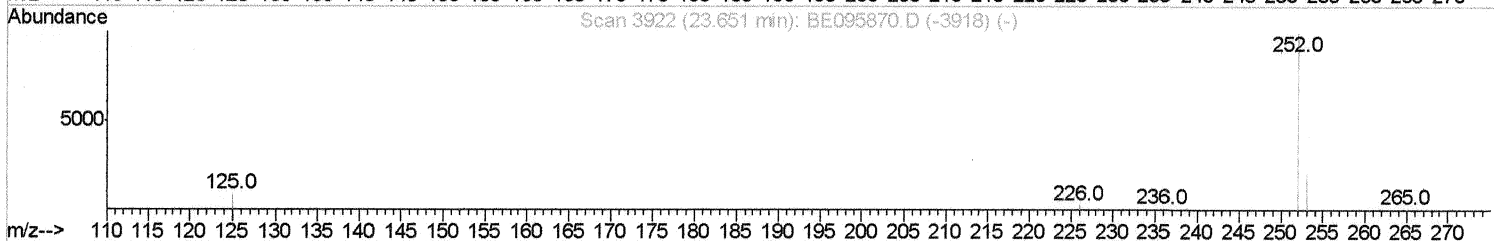
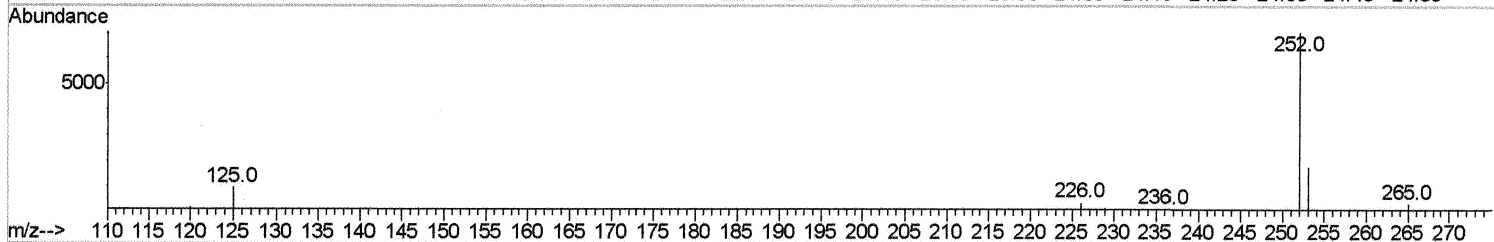
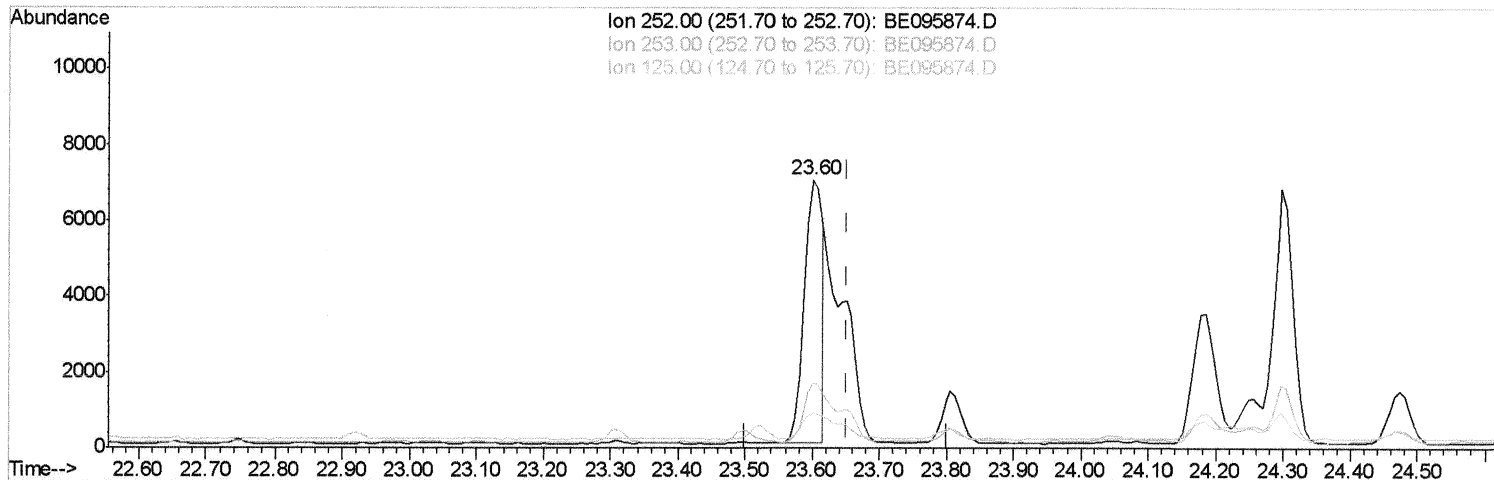
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(22) Benzo(k)fluoranthene
 23.601min (-0.050) 0.51ng/ul
 response 13356

3/29/2018 5:17:37 PM

Sohil

Manual Integrations
 APPROVED

13.17#

00 COATS

Client Sampled :

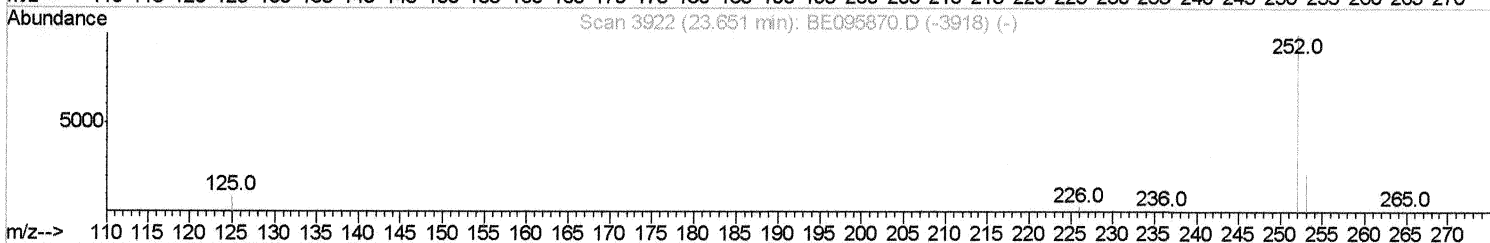
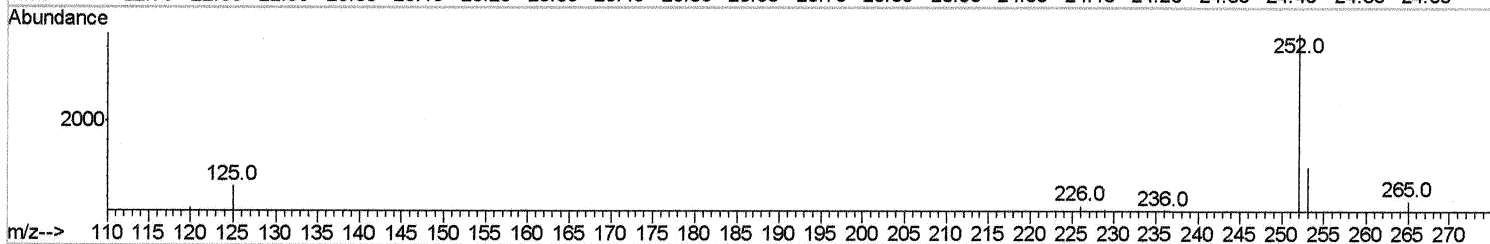
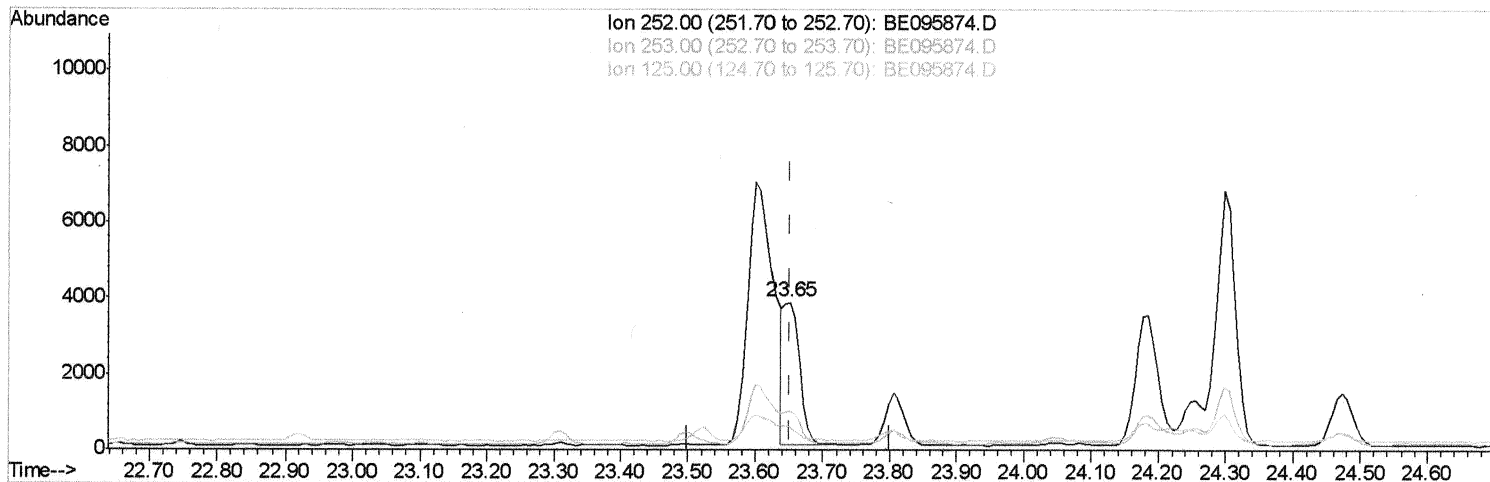
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(22) Benzo(k)fluoranthene
 23.650min (-0.001) 0.24ng/ul m
 response 6204

JU 3/30/18

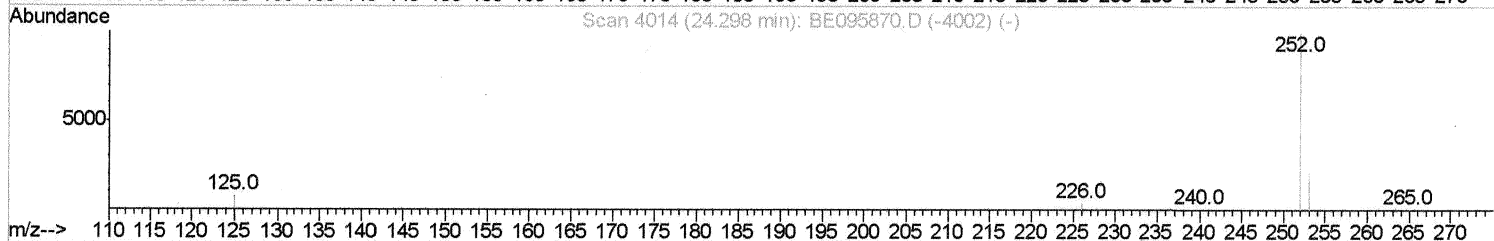
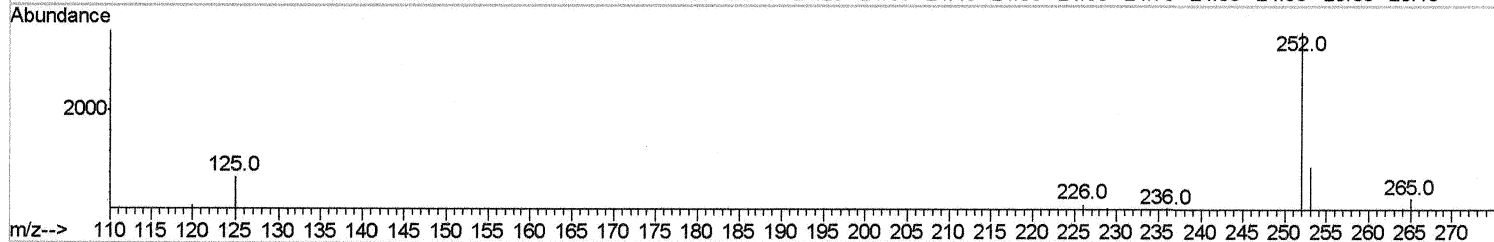
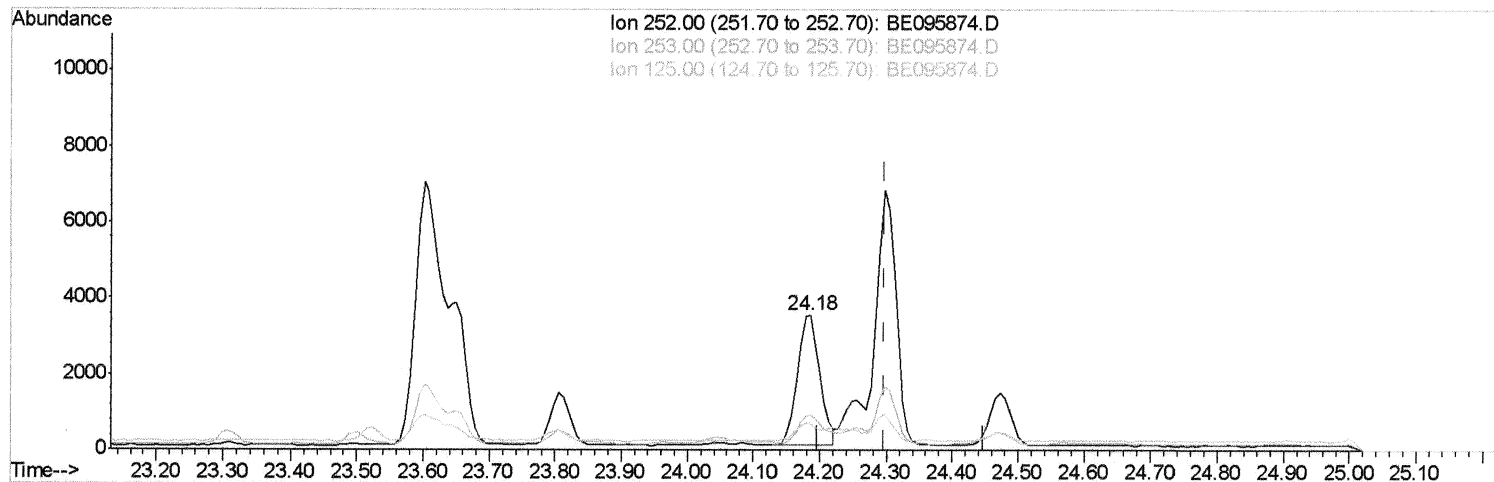
3/29/2018 5:17:37 PM
 Sohil
 APPROVED
 Manual Integrations
 6.28
 15.83

Instrument :
 BNA_E
 ClientSampled :
 COATS

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(23) Benzo(a)pyrene (C)
 24.185min (-0.113) 0.32ng/ul
 response 8094

3/29/2018 5:17:37 PM

Sohil

APPROVED
 Manual Integrations

12.00 19.90

COATS

Client Sampled :

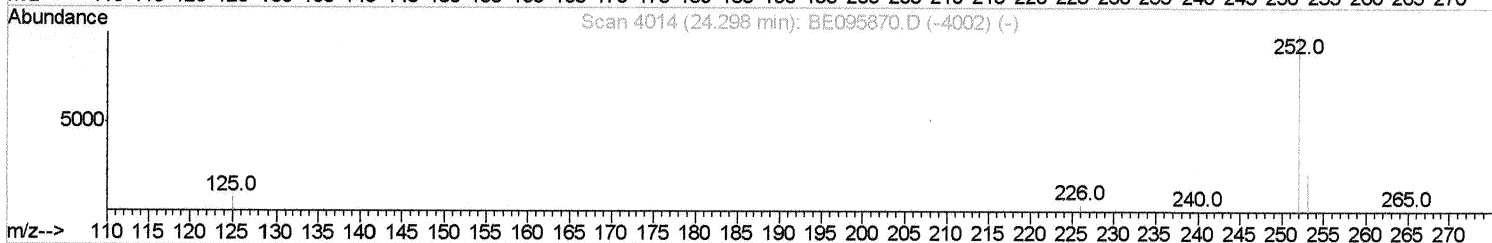
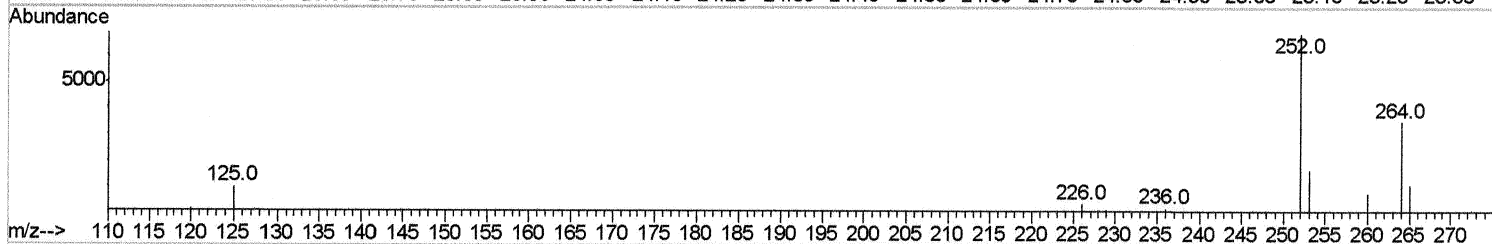
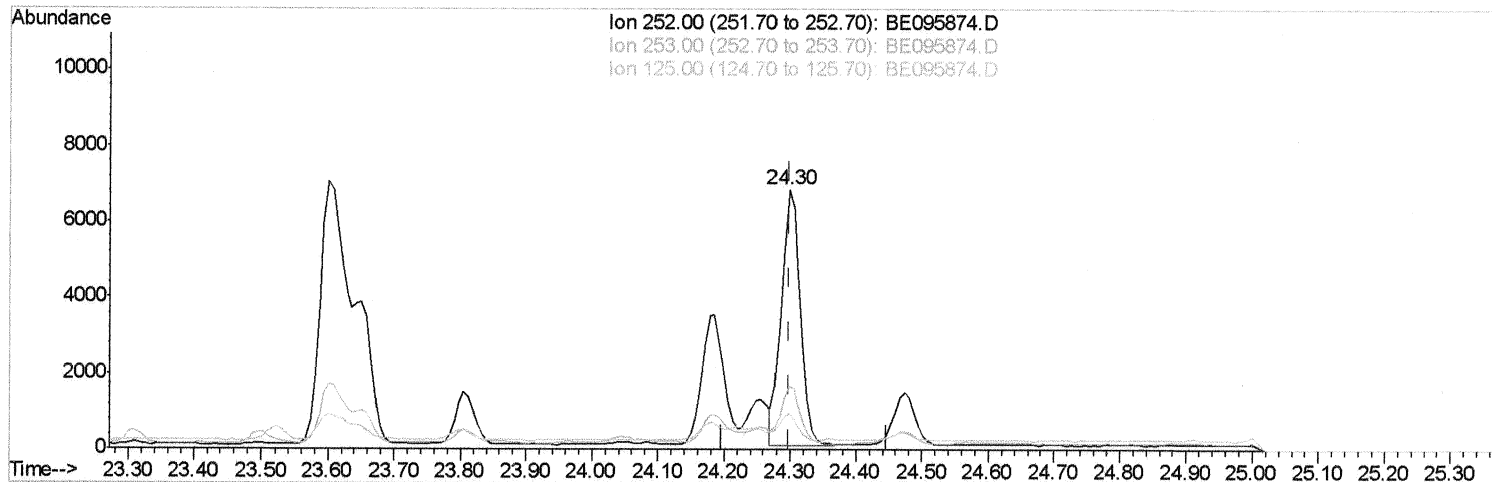
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(23) Benzo(a)pyrene (C)

24.297min (-0.001) 0.54ng/ul m

response 13579

JU 3/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

125.00 227.00 14.10#

COATS 00

ClientSampled :

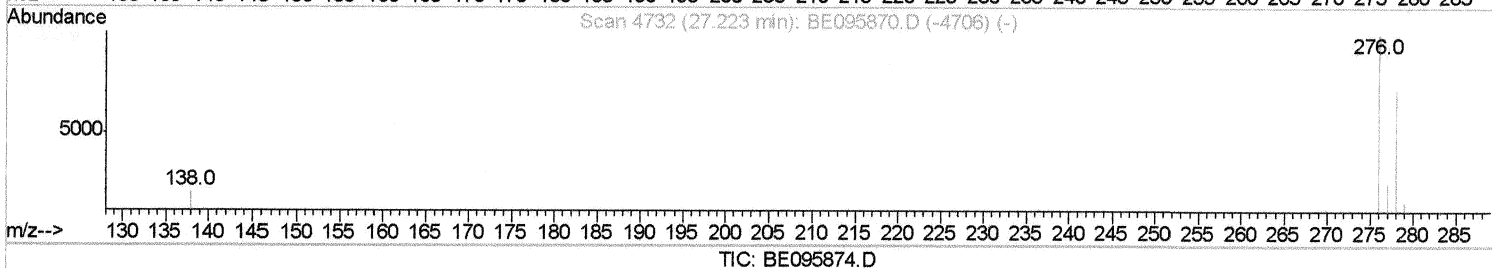
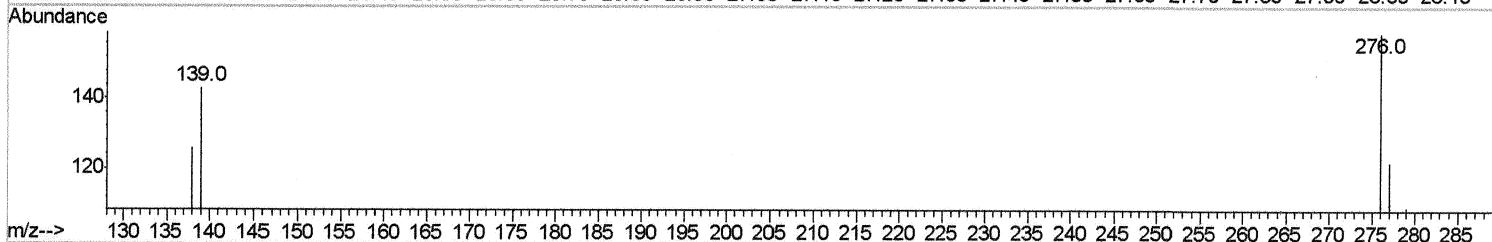
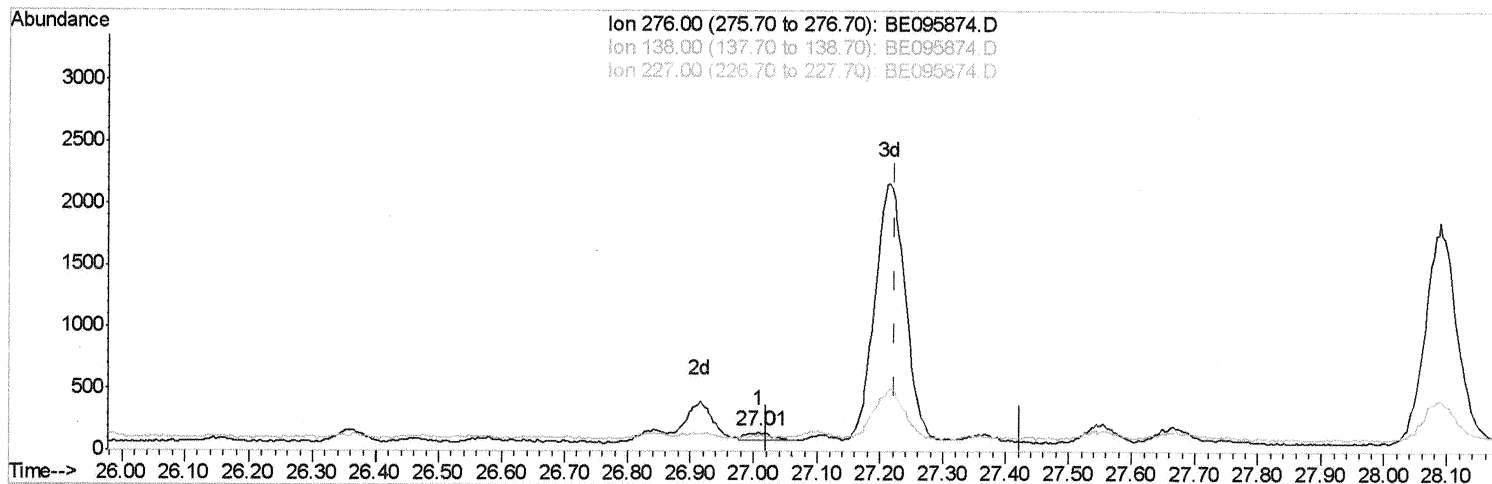
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



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

27.008min (-0.215) 0.01ng/ul

response 165

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

Client Sampled :

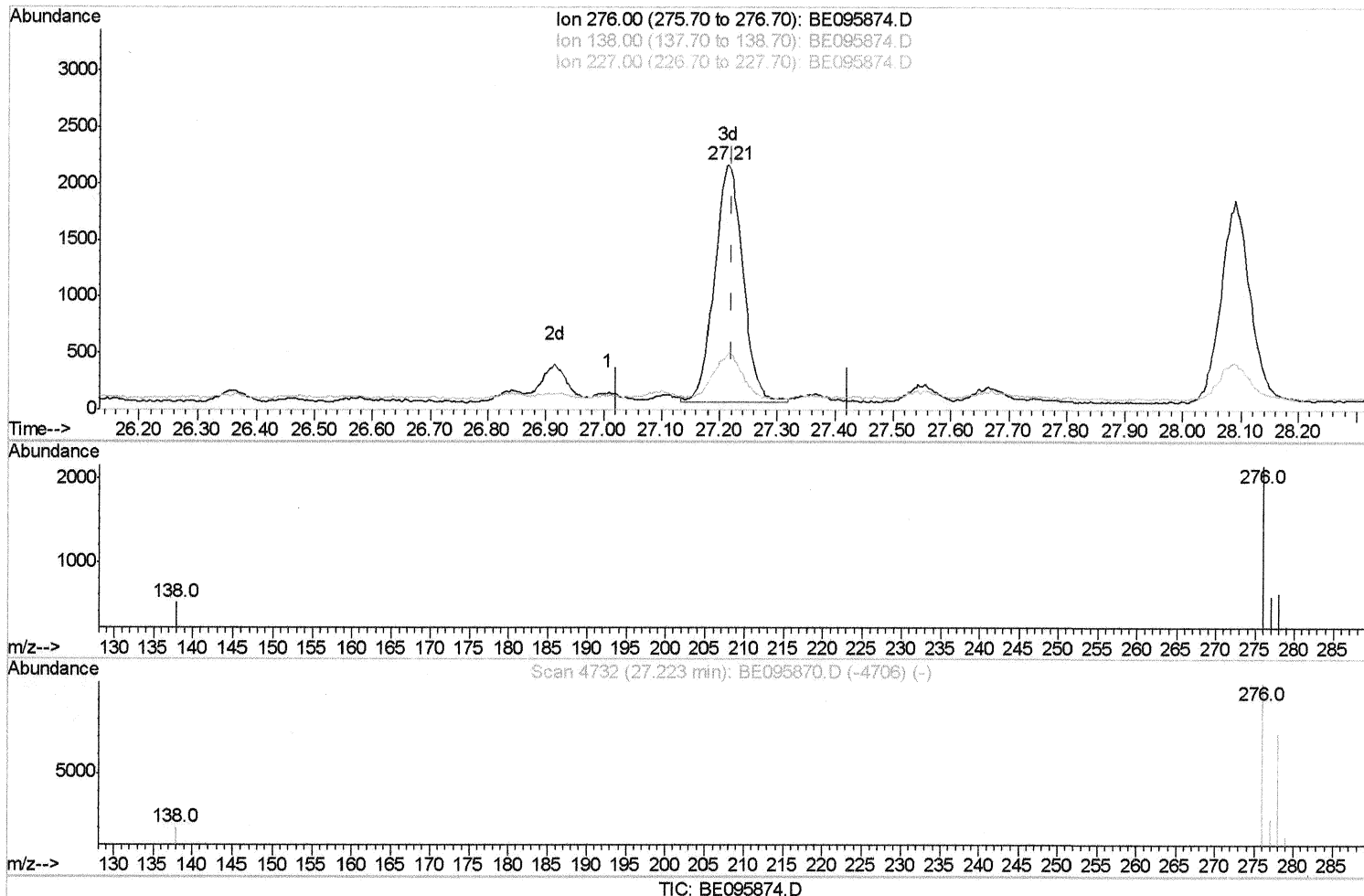
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



(24) Indeno(1,2,3-cd)pyrene
 27.215min (-0.008) 0.26ng/ul m
 response 7197

JU 3/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

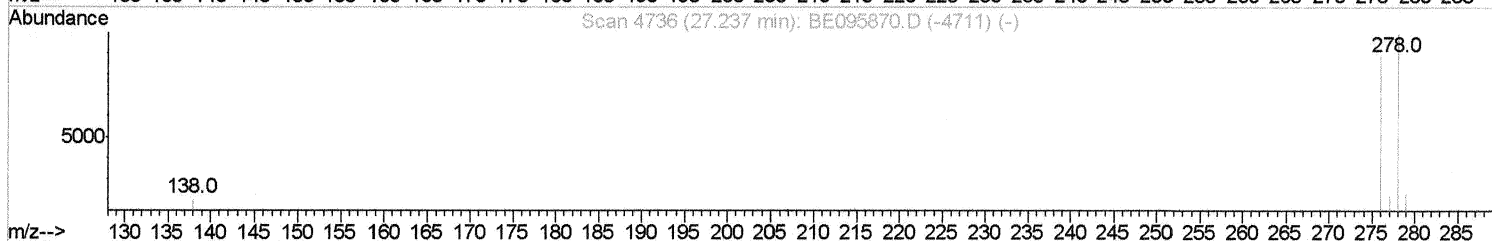
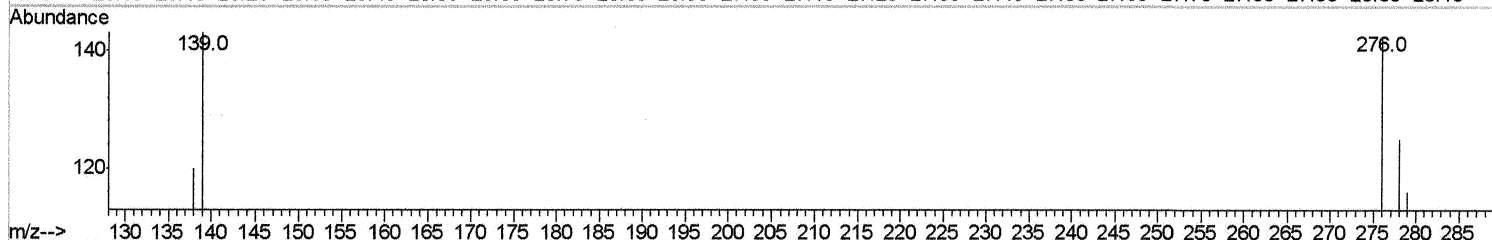
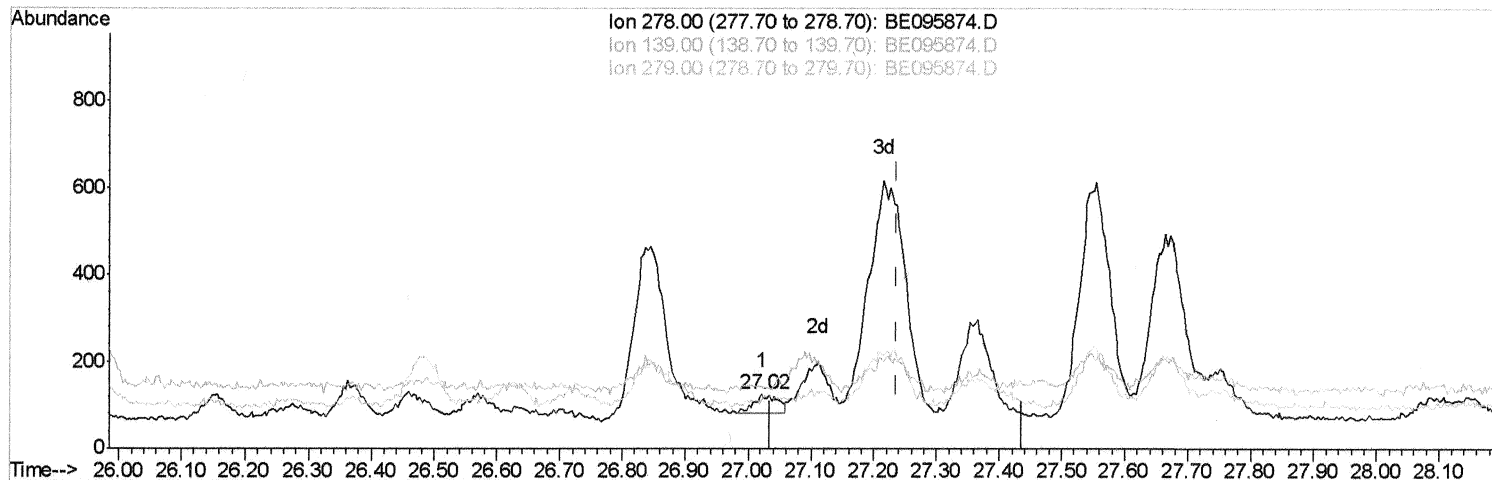
Client Sampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(25) Dibenzo(a,h)anthracene

27.022min (-0.215) 0.00ng/ul

response 111

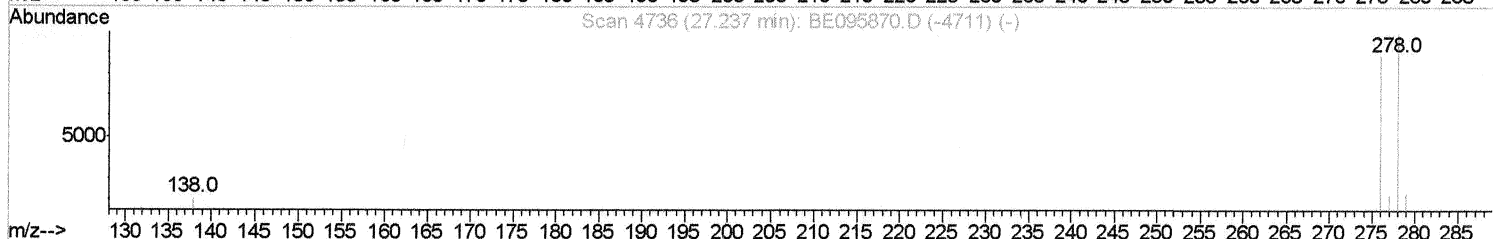
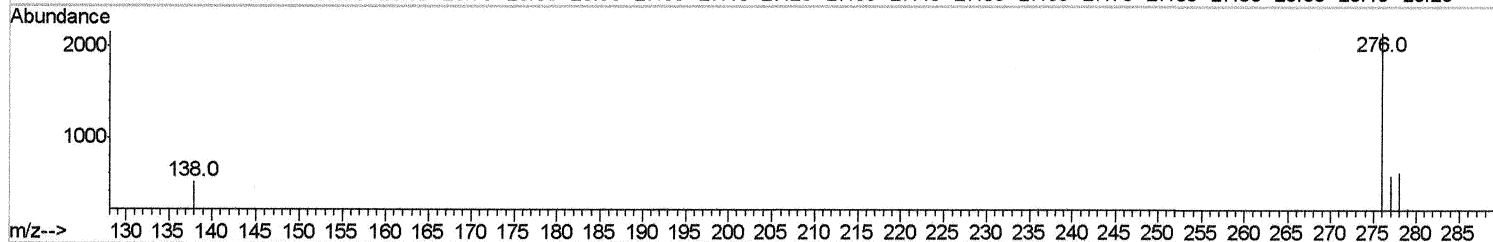
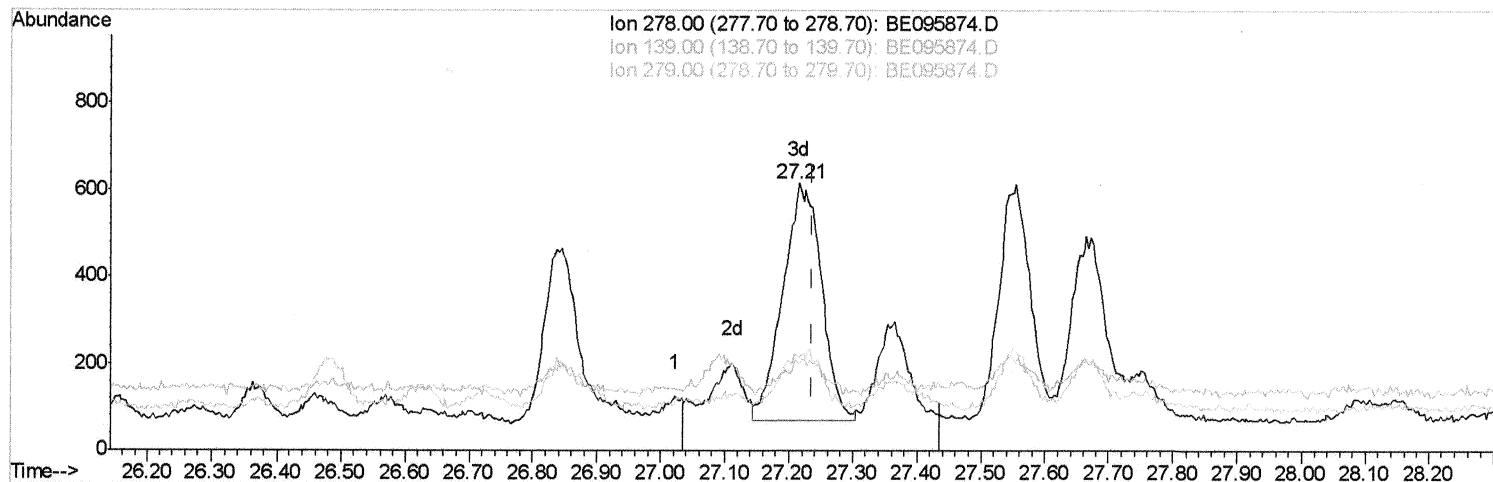
3/29/2018 5:17:37 PM
 Sohll
 APPROVED
 Manual Integrations
 14.40#
 27.00 27.25 27.40 27.60 27.80#

COATS
 Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(25) Dibenzo(a,h)anthracene
 27.215min (-0.022) 0.10ng/ul m
 response 2283

JU 3/30/18

3/29/2018 5:17:37 PM

Sohil

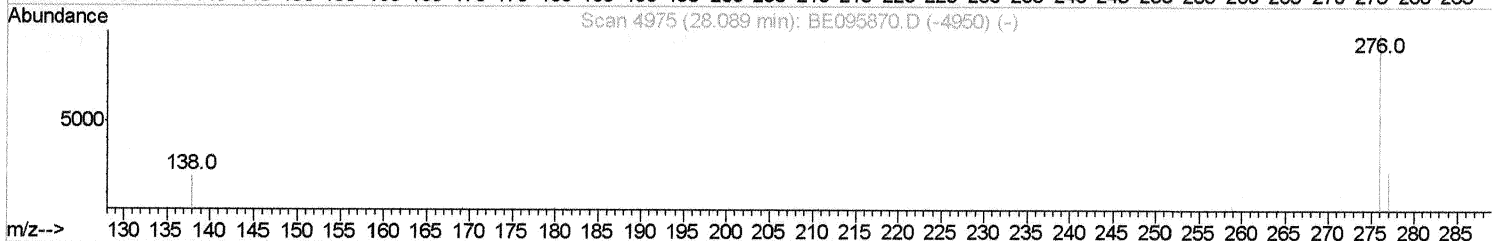
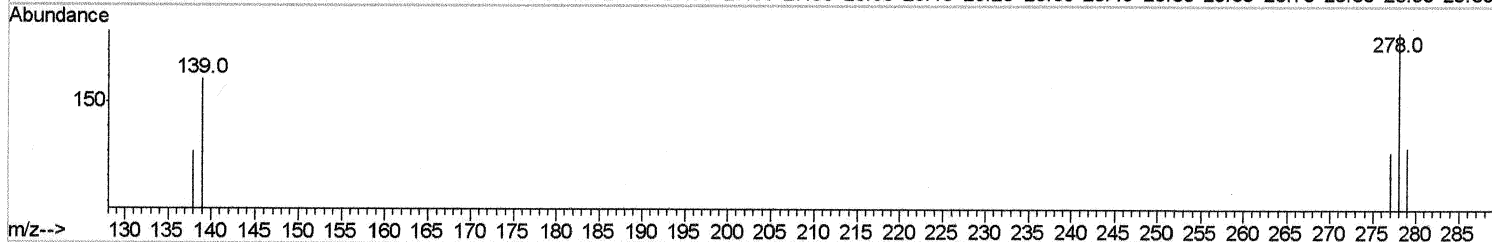
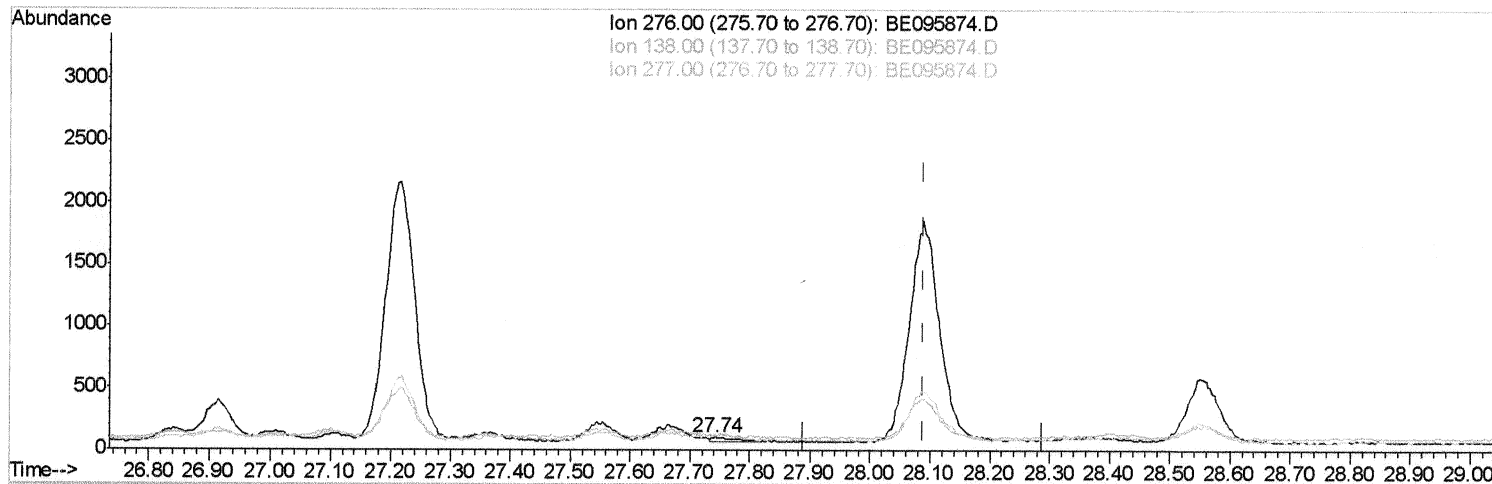
Manual Integrations
 APPROVED

Instrument :
 BNA_E
 ClientSampled :
 COATS

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095874.D

(26) Benzo(g,h,i)perylene
 27.743min (-0.347) 0.00ng/ul
 response 84

3/29/2018 5:17:37 PM

Sohil

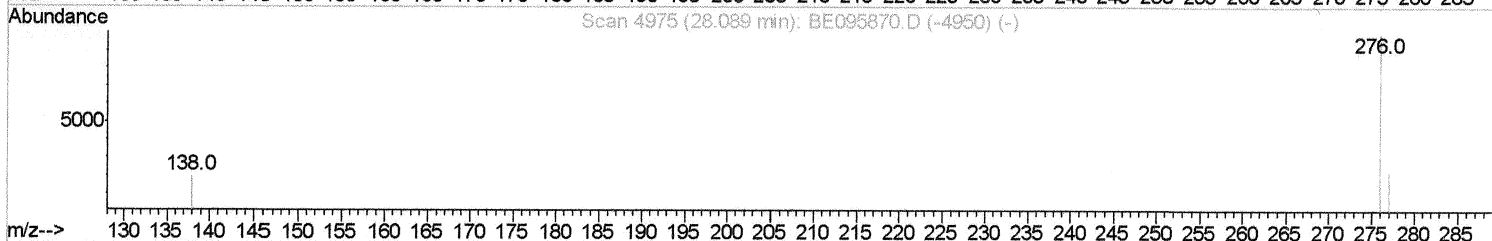
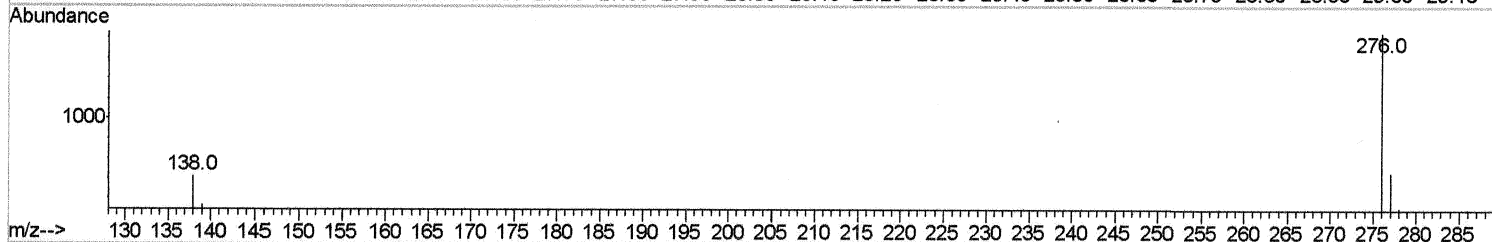
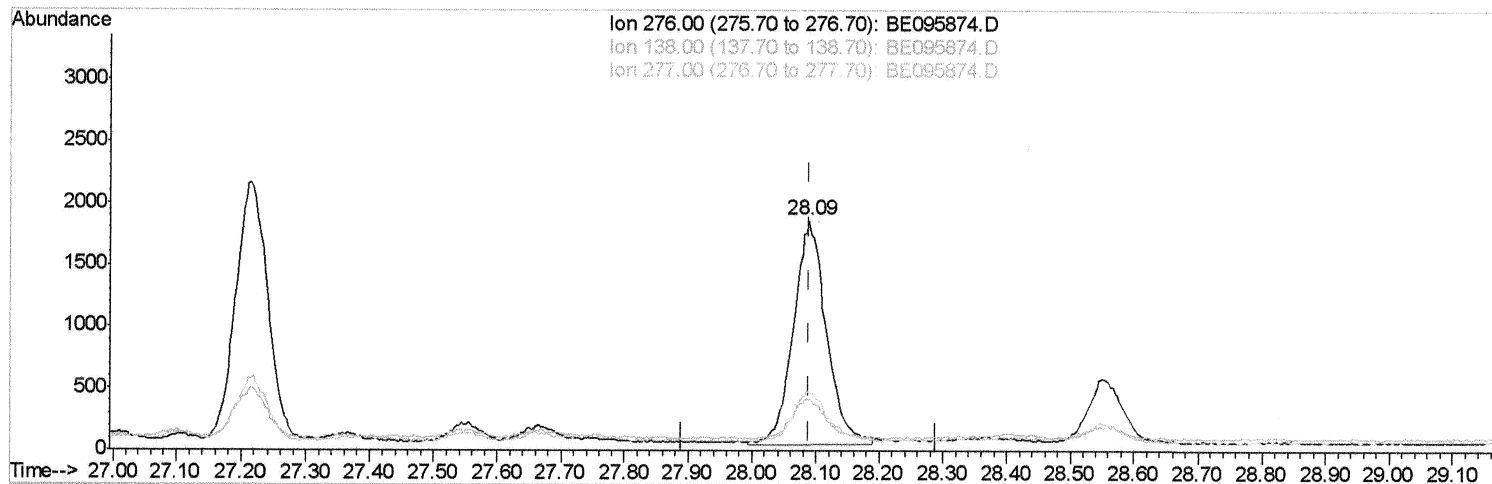
Manual Integrations
 APPROVED

Instrument :
 BNA_E
 ClientSampled :
 COATS

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 17:59:03 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
 28.089min (-0.001) 0.27ng/ul m
 response 6464

JU 3/30/18

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

Client Sampled :
 BNA_E

Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095874.D
 Acq On : 28 Mar 2018 13:34
 Operator : SJ/JU
 Sample : J2060-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 18:03:20 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	1647	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	4670	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	3220	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	7427m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7907m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	7934m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.80	152	3306	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	10921m	0.46	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.29	128	1269	0.097	ng/ul#	86
5) 2-Methylnaphthalene	12.87	142	491	0.054	ng/ul	98
8) Acenaphthene	15.06	153	2983	0.244	ng/ul	93
9) Fluorene	16.02	166	3552	0.267	ng/ul	89
12) Phenanthrene	17.75	178	23411m	1.053	ng/ul	
13) Anthracene	17.83	178	7548m	0.363	ng/ul	
15) Fluoranthene	19.71	202	37985m	1.410	ng/ul	
17) Pyrene	20.07	202	36178	1.205	ng/ul#	77
18) Benzo(a)anthracene	21.77	228	21761	0.853	ng/ul#	87
19) Chrysene	21.83	228	17216	0.663	ng/ul	98
21) Benzo(b)fluoranthene	23.60	252	18589m	0.676	ng/ul	
22) Benzo(k)fluoranthene	23.65	252	6204m	0.237	ng/ul	
23) Benzo(a)pyrene	24.30	252	13579m	0.541	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.21	276	7197m	0.259	ng/ul	
25) Dibenzo(a,h)anthracene	27.21	278	2283m	0.103	ng/ul	
26) Benzo(a,h,i)perylene	28.09	276	6464m	0.270	ng/ul	

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

3/29/2018 5:17:37 PM

Sohil

APPROVED

Manual Integrations

Instrument : BNA_E
 Client Sample : COATS