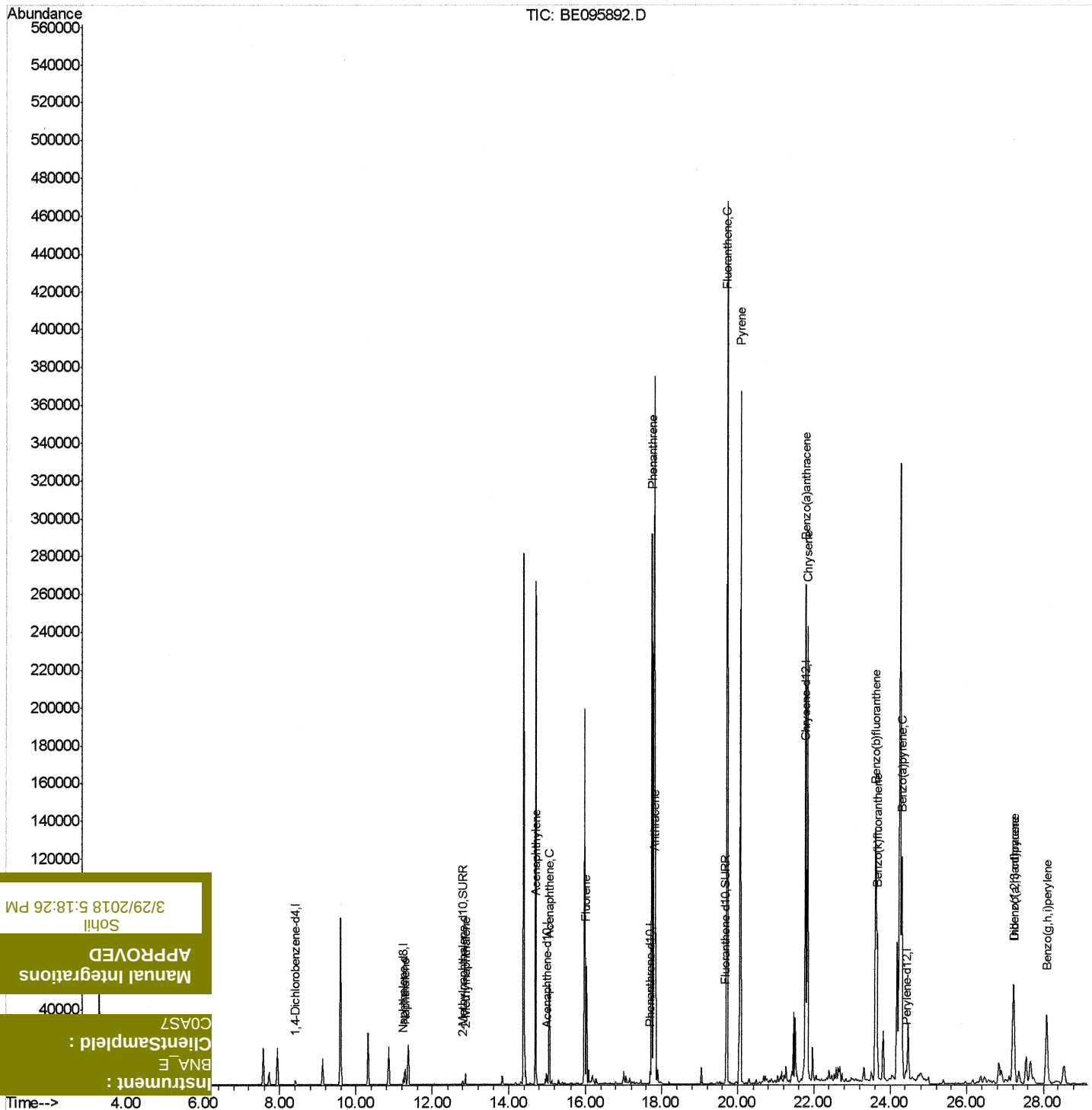


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

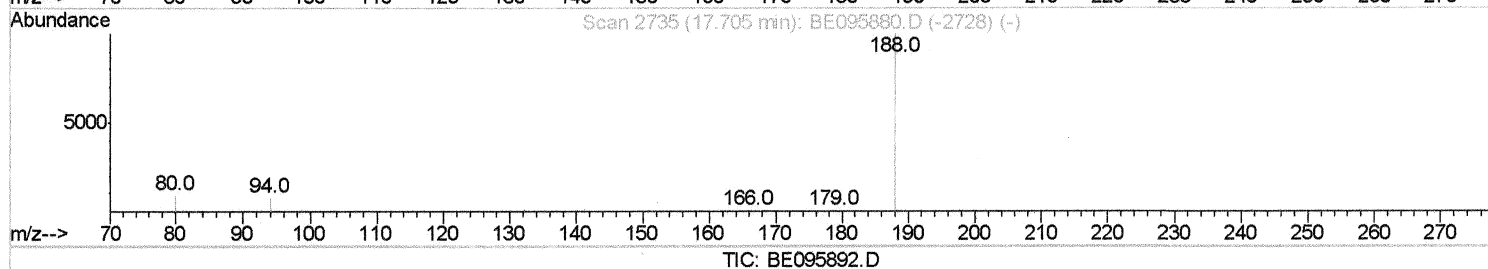
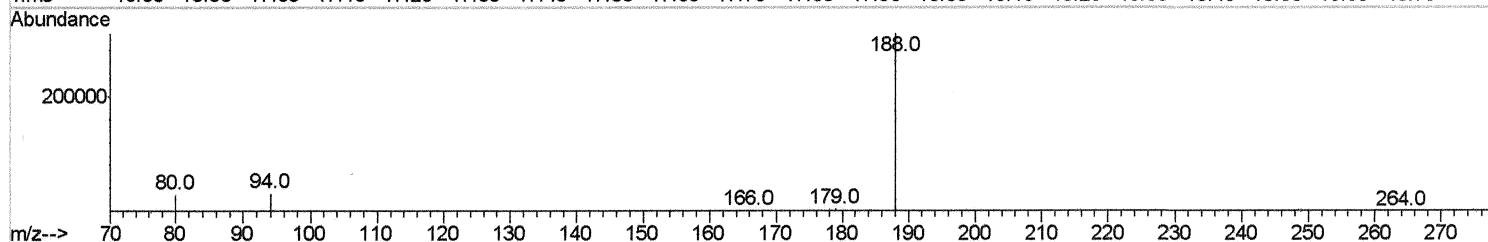
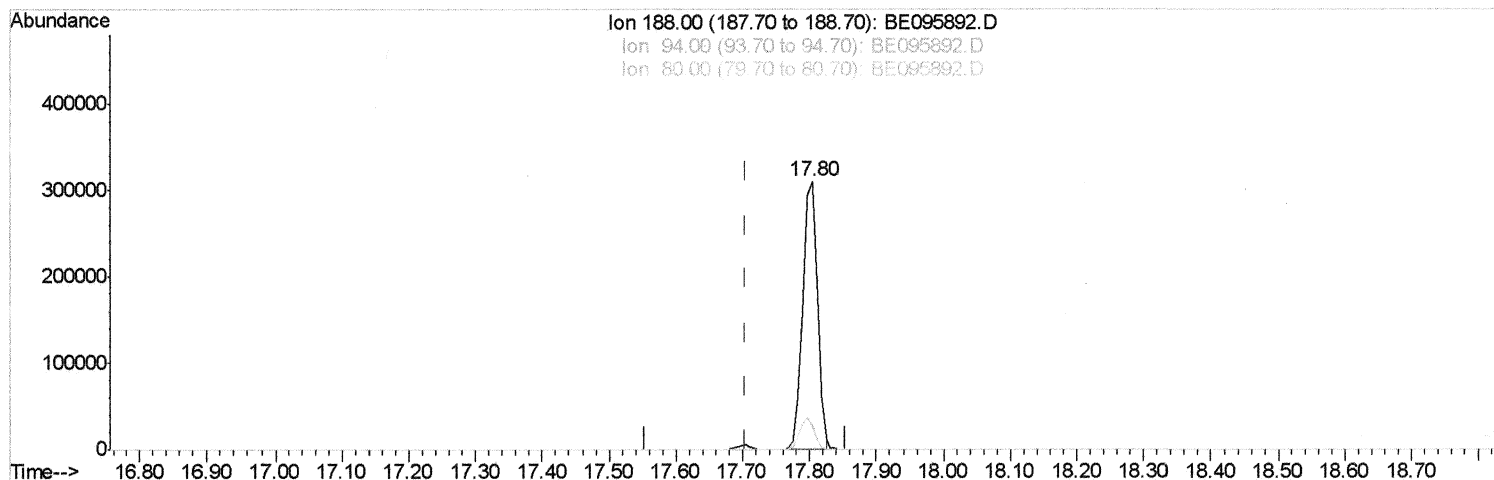
Quant Time: Mar 29 06:31:02 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:20 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 04:44:43 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 29 04:43:20 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 17.803min (+0.098) 0.40ng/ul
 response 463142

3/29/2018 5:18:26 PM

Sohil

Manual Integrations
 APPROVED

08.11.00.08 9.05#

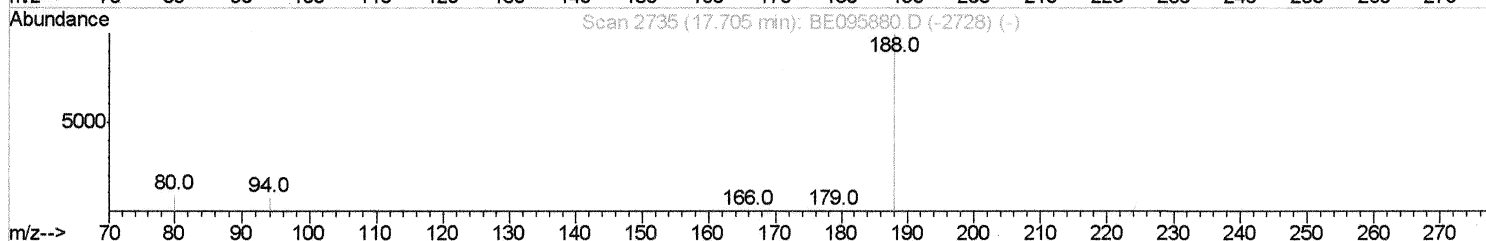
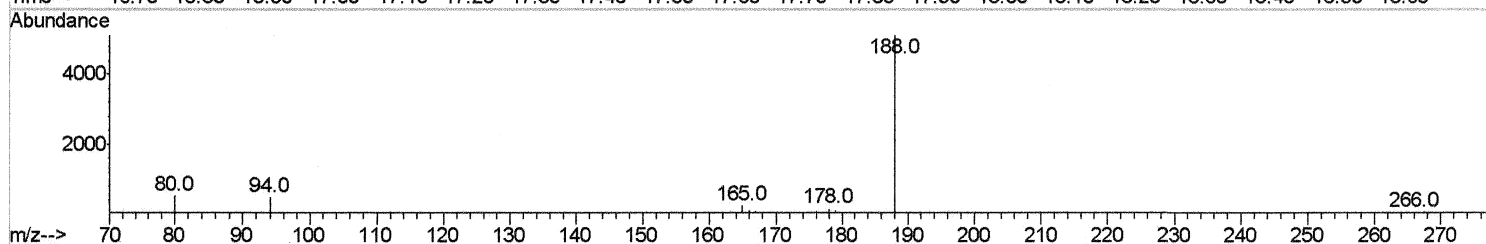
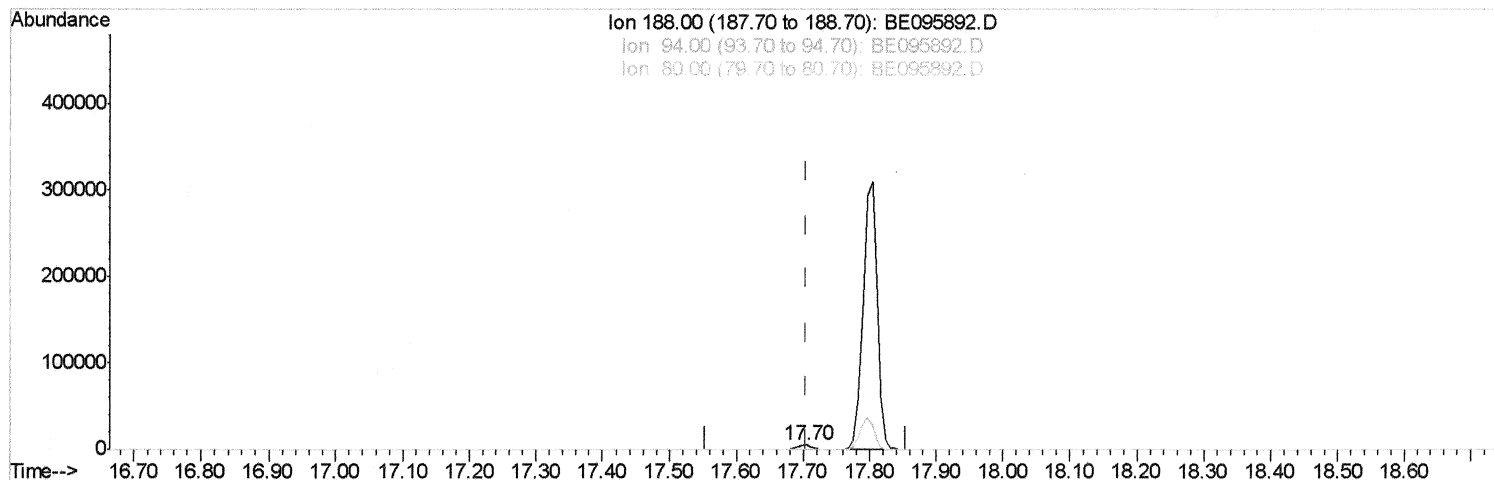
ClientSampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 04:44:43 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(10) Phenanthrene-d10 (I)

17.704min (-0.000) 0.40ng/ul m

response 7706

JU 3/30/18

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

10.23 11.80 17.80 18.00

00 COAST

Client Sampled :

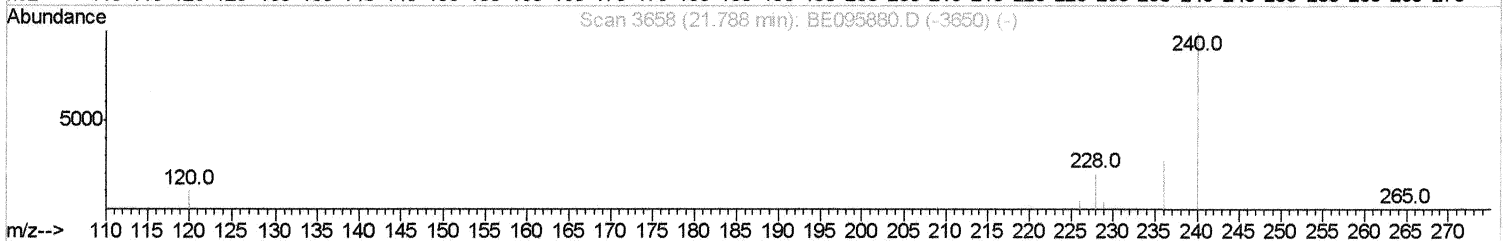
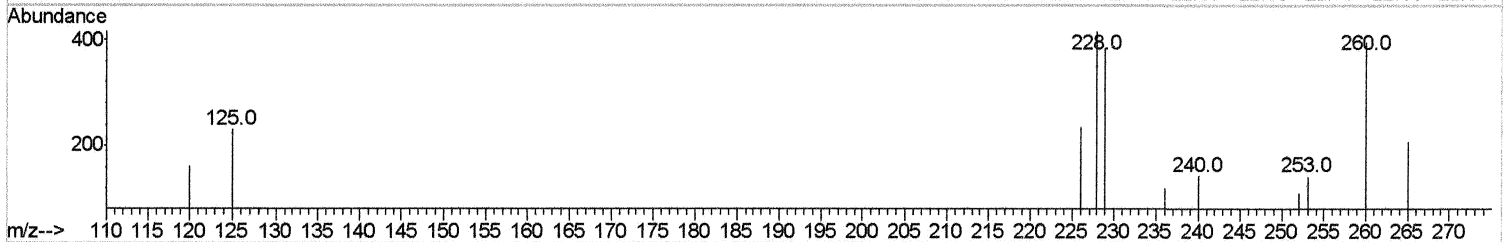
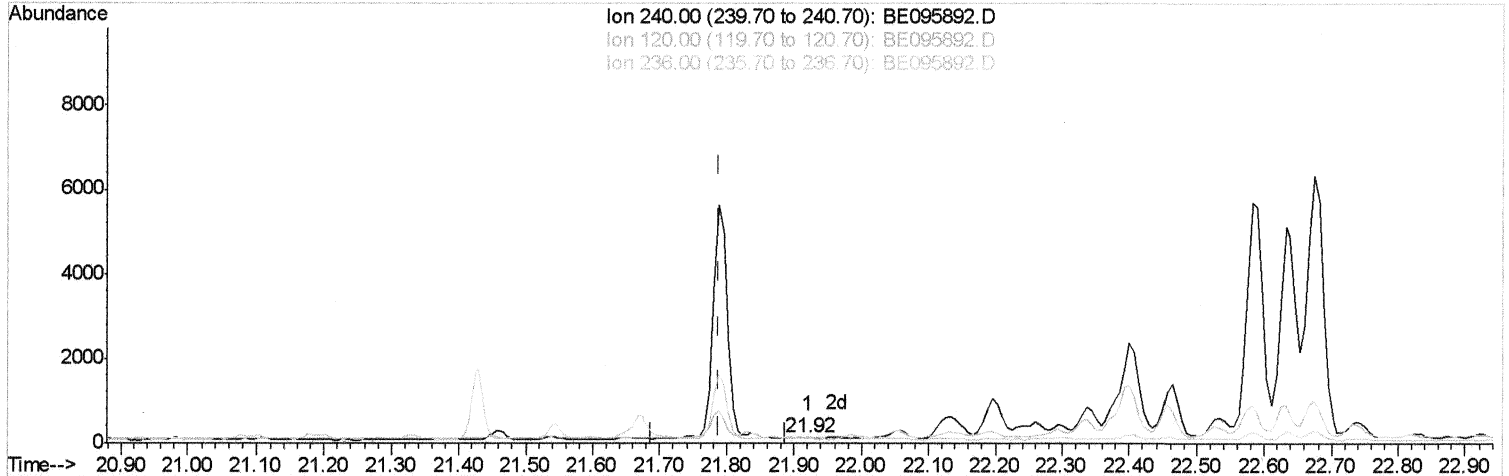
BNA E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
Data File : BE095892.D
Acq On : 29 Mar 2018 00:17
Operator : SJ/JU
Sample : J2060-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 04:44:43 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 29 04:43:20 2018
Response via : Initial Calibration



TIC: BE095892.D

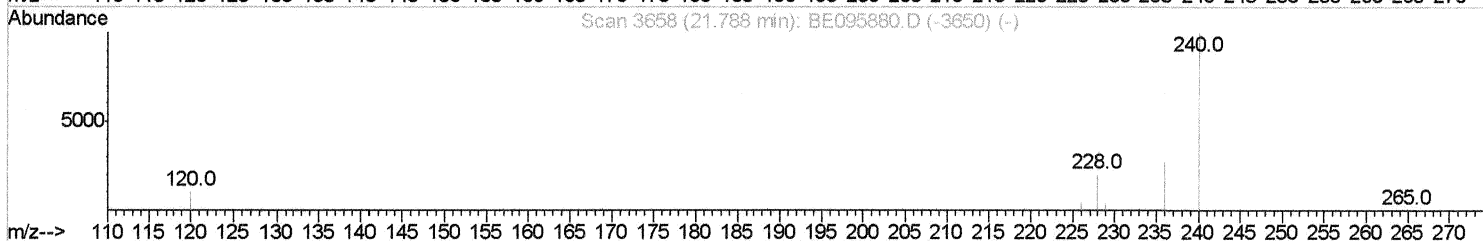
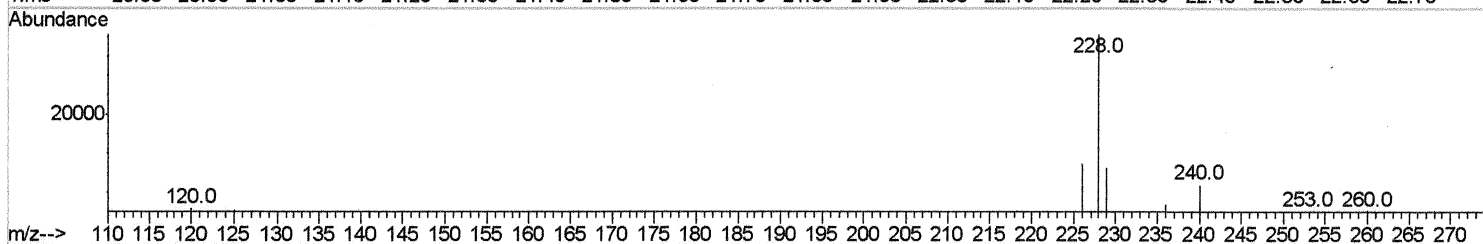
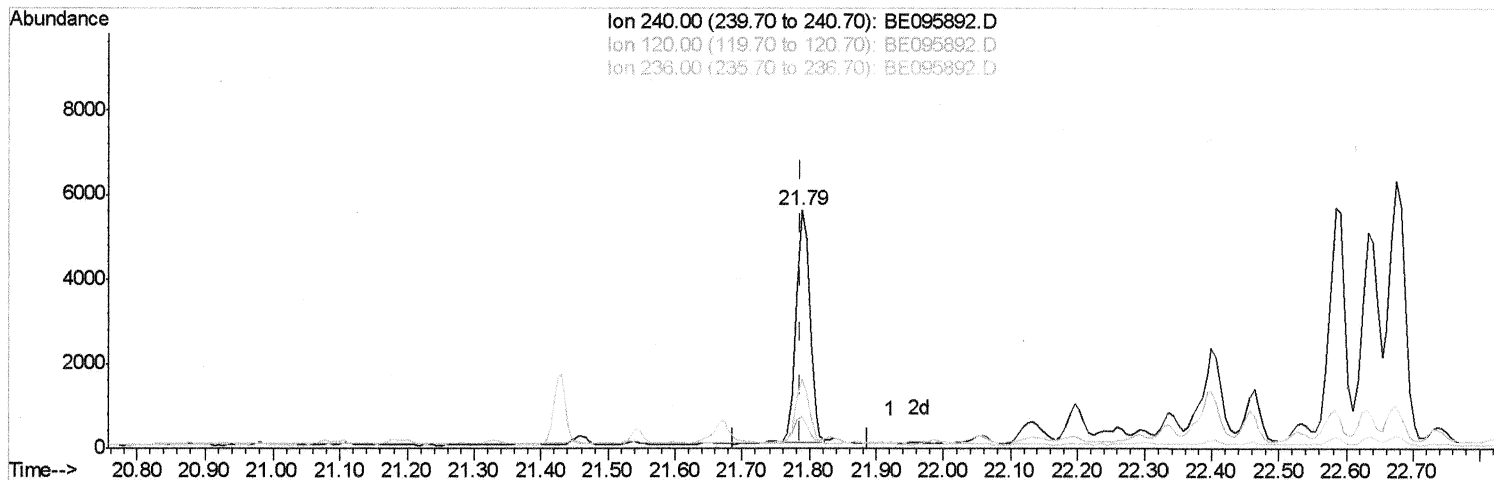
(16) Chrysene-d12 (I)
21.921min (+0.133) 0.40ng/ul
response 75

3/29/2018 5:18:26 PM
Sohil
Manual Integrations
APPROVED
13.99#
236.00 34.90 84.62#
COAST
ClientSampled :
BNA_E
Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 04:44:43 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(16) Chrysene-d12 (I)

21.788min (-0.000) 0.40ng/ul m

response 7707

JU 3/30/18

3/29/2018 5:18:26 PM

SOH

APPROVED

Manual Integrations

236.00 34.90 29.12

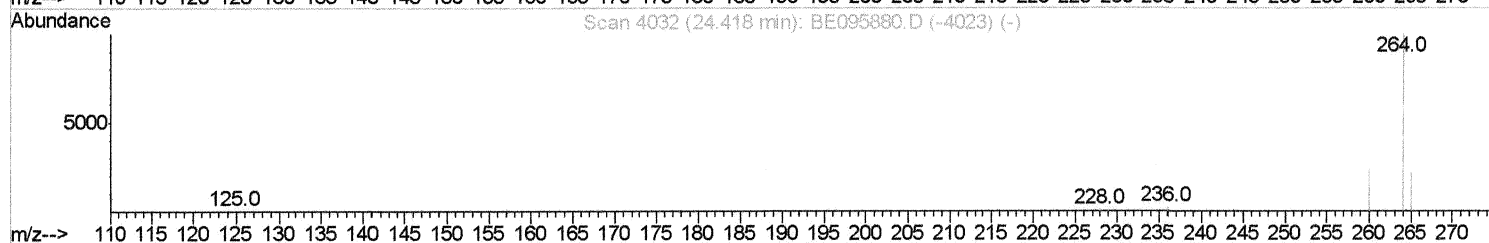
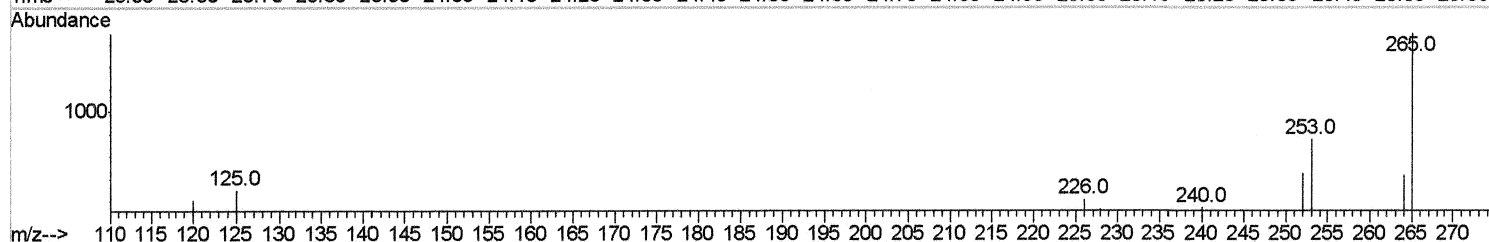
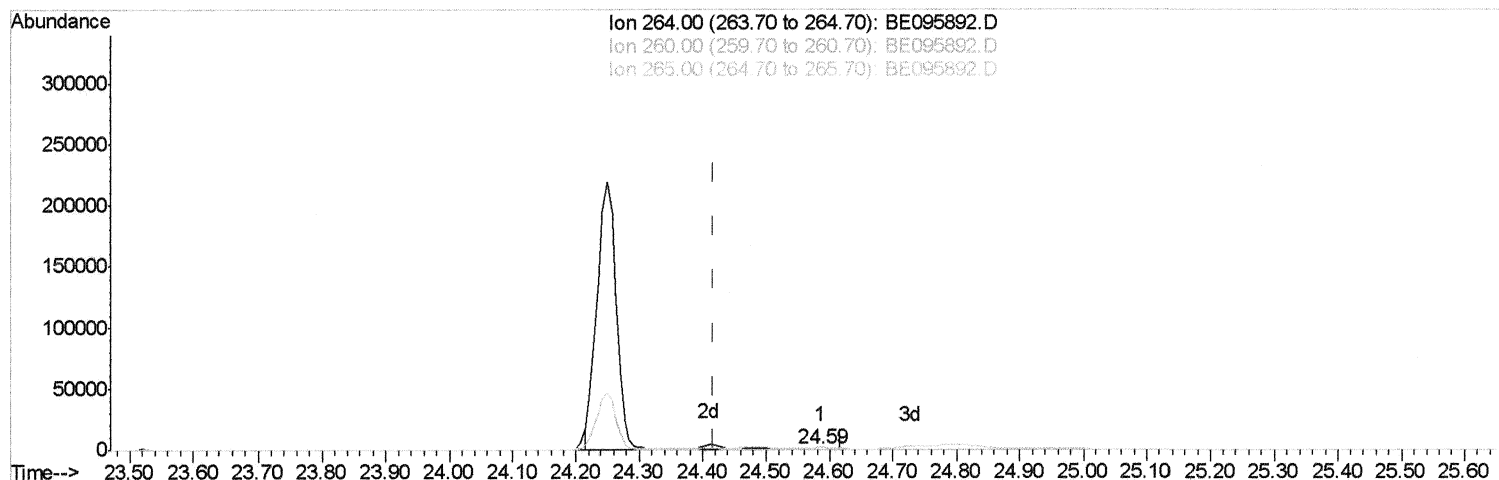
Client Sampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 04:44:43 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(20) Perylene-d12 (I)
 24.586min (+0.168) 0.40ng/ul
 response 1047

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

265.00 103.50 399.53#

ClientSampled : 00

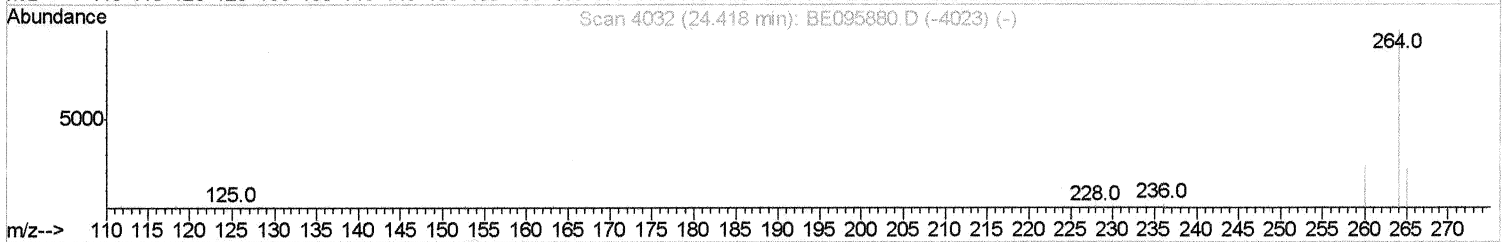
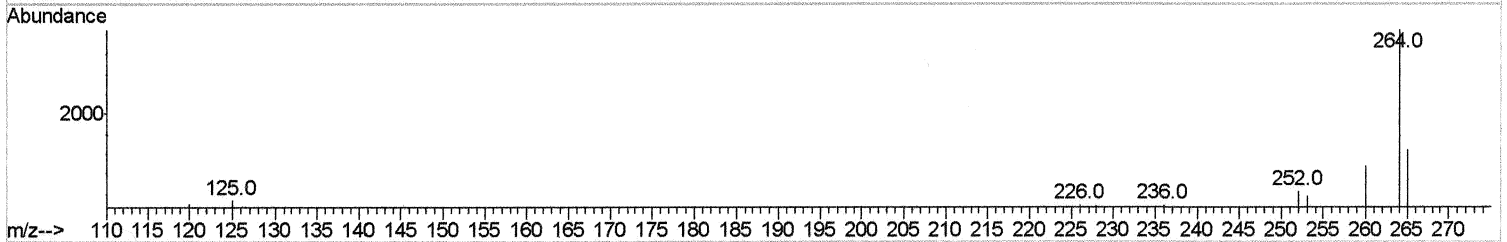
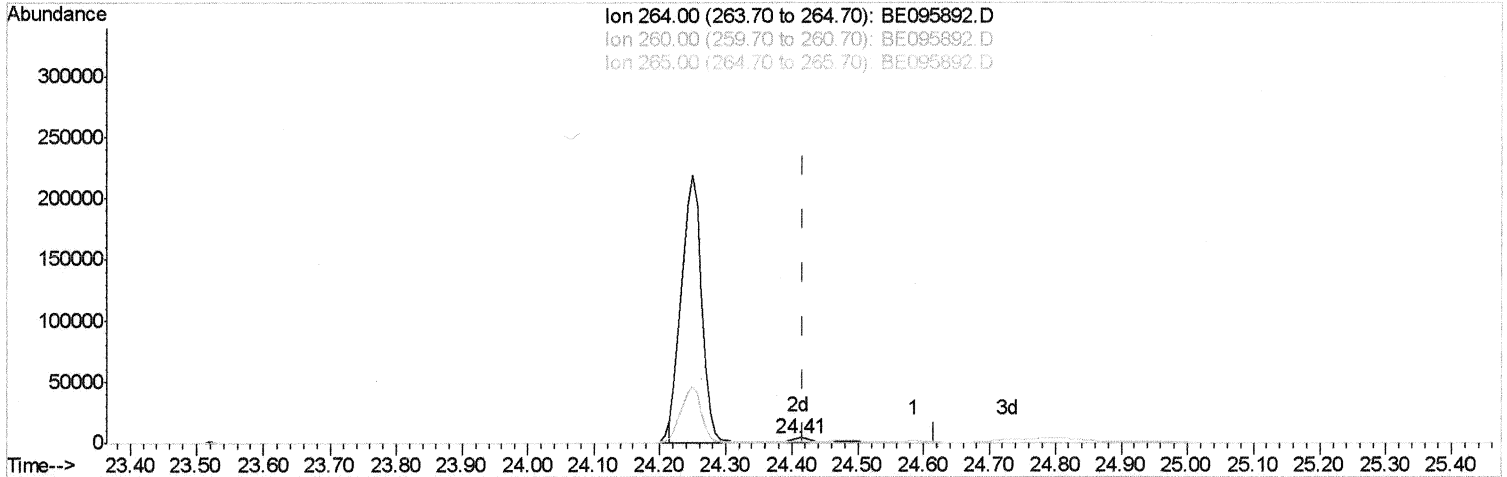
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 04:44:43 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(20) Perylene-d12 (I)
 24.410min (-0.007) 0.40ng/ul m
 response 7704

JU 3/30/18

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

265.00 103.50 34.42#

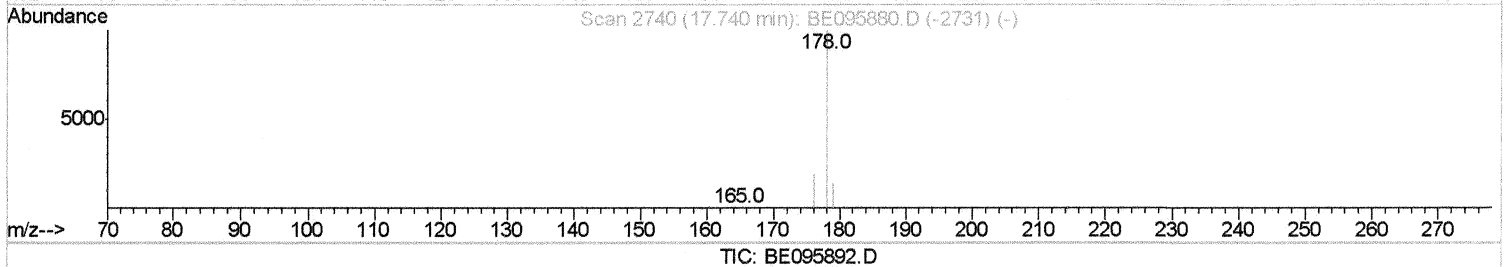
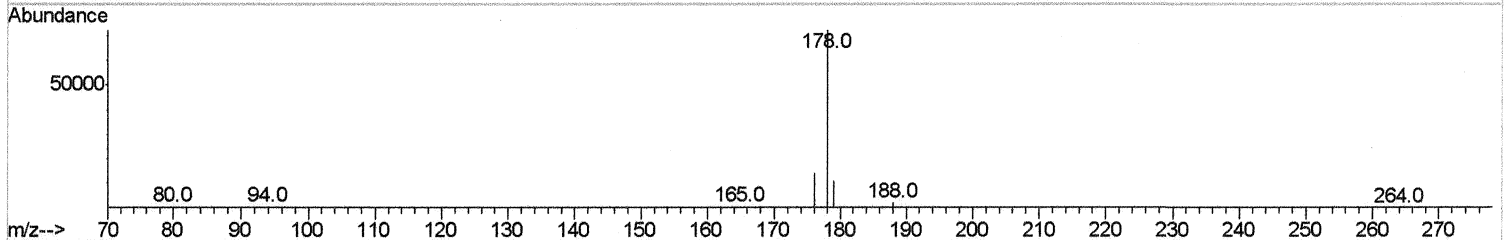
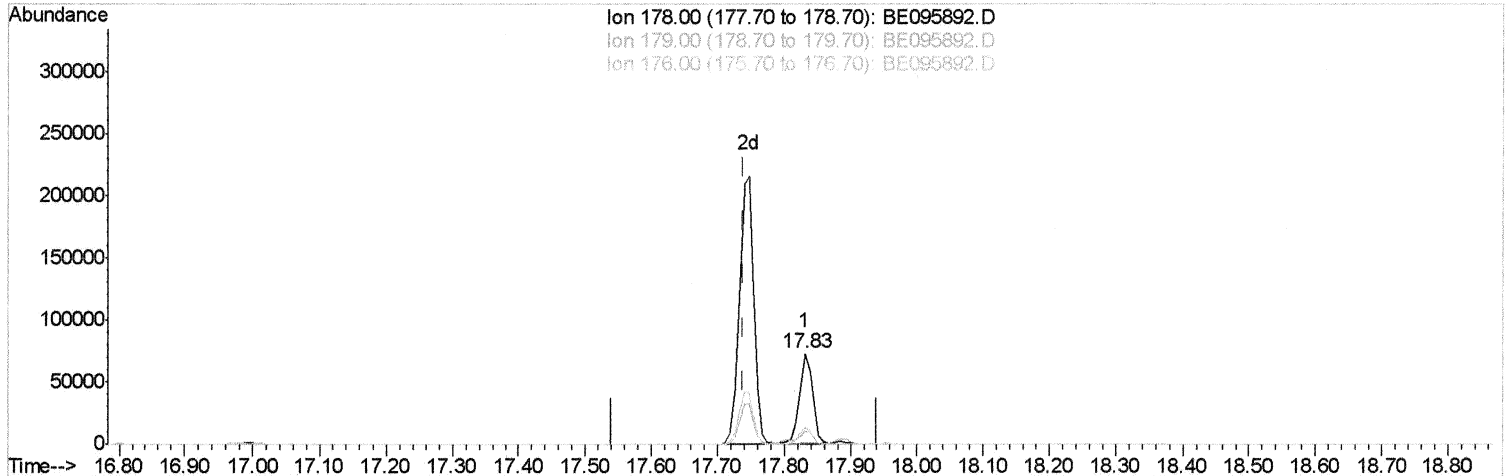
Client Sampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
Data File : BE095892.D
Acq On : 29 Mar 2018 00:17
Operator : SJ/JU
Sample : J2060-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
Response via : Initial Calibration



(12) Phenanthrene

17.831min (+0.091) 4.23ng/ul

response 97506

3/29/2018 5:18:26 PM

Sohil

Manual Integrations
APPROVED

17.831min (+0.091) 4.23ng/ul

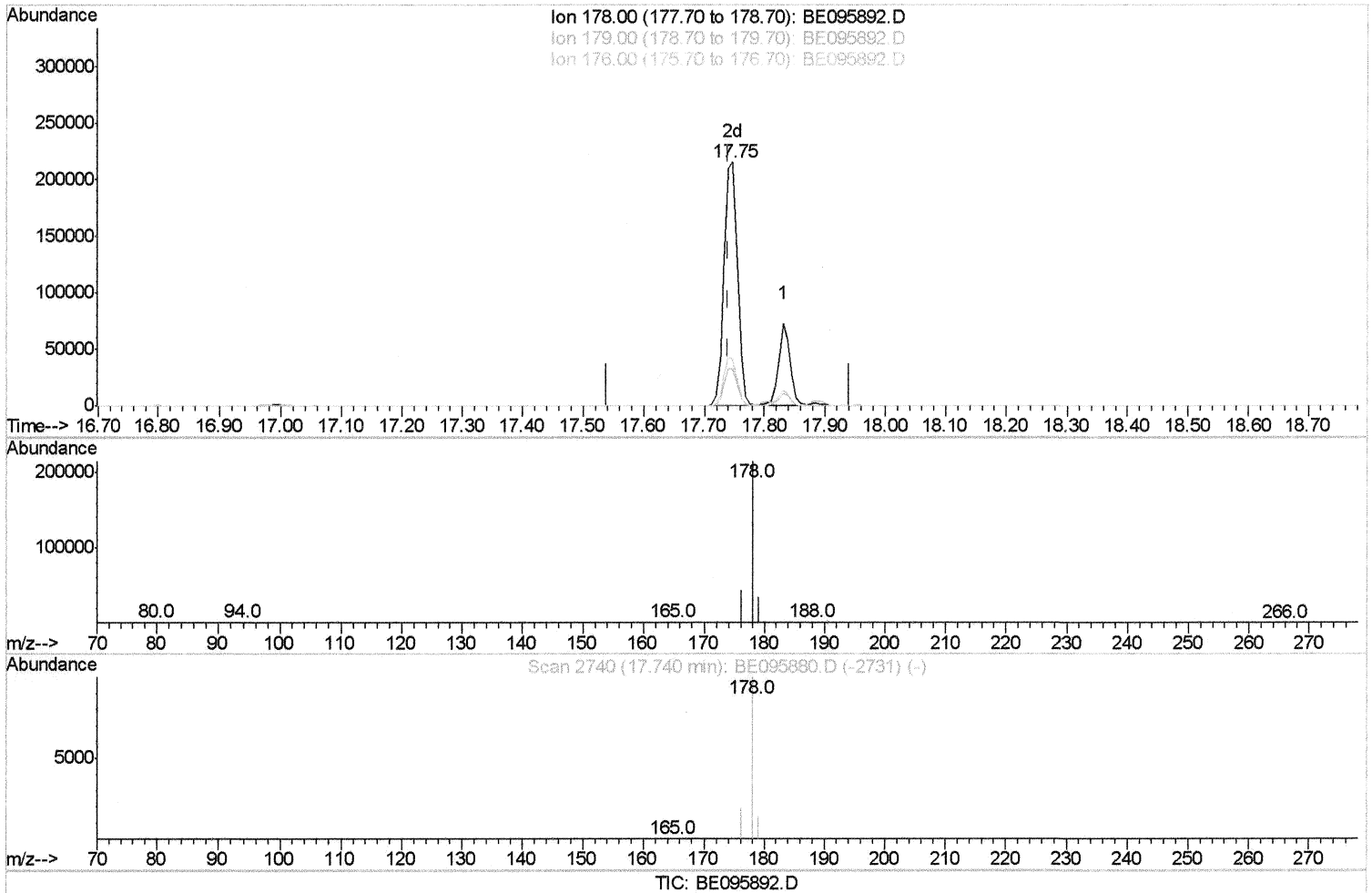
Client Sampled :
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



(12) Phenanthrene

17.747min (+0.007), 14.40ng/ul m

response 332308

JU 3/30/18

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

17.00 19.60

ClientSampled : 00

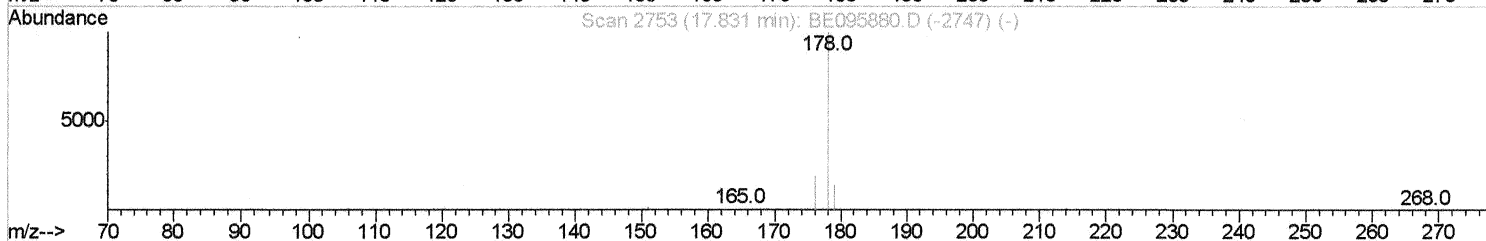
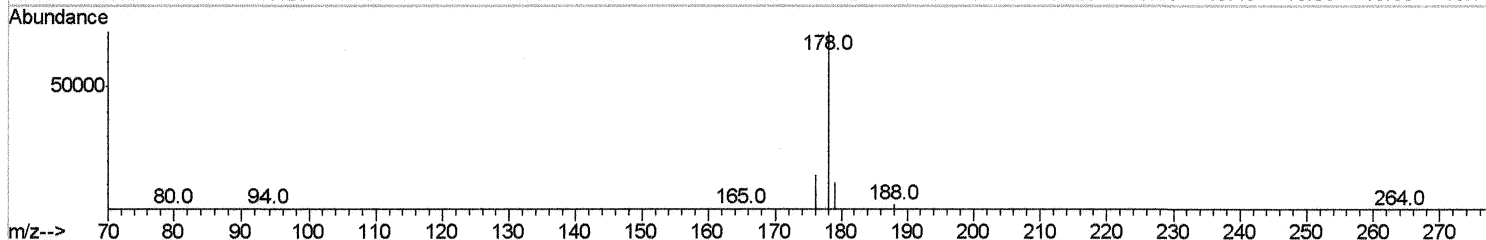
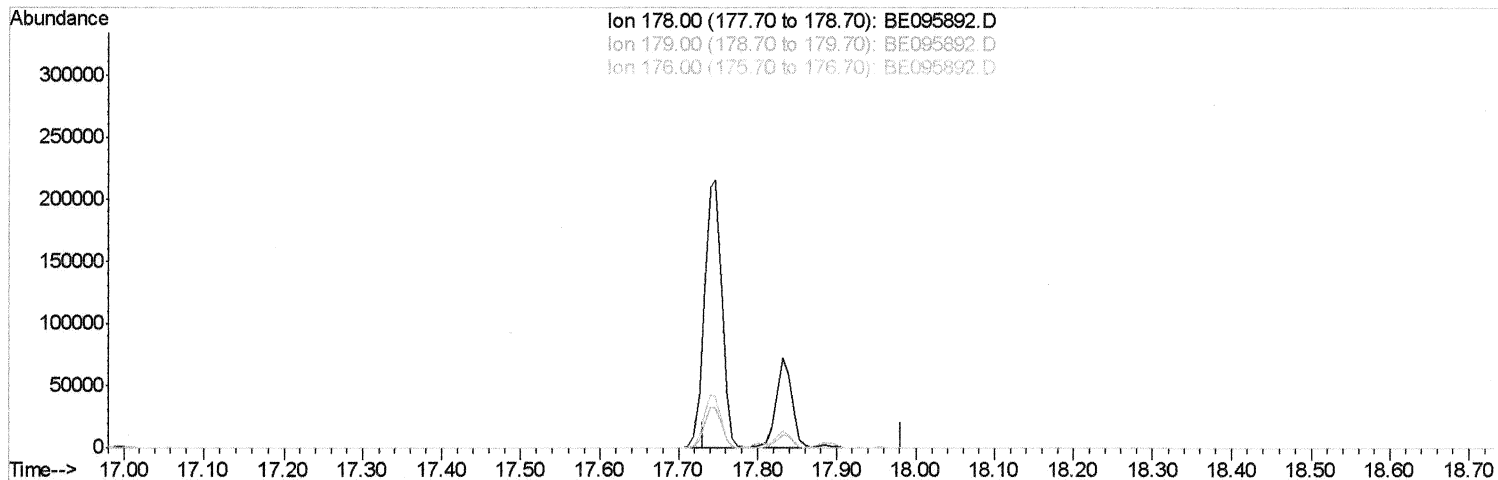
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

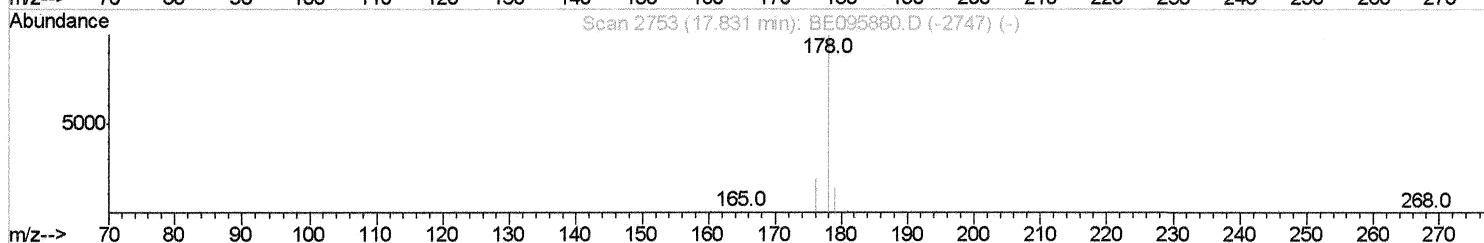
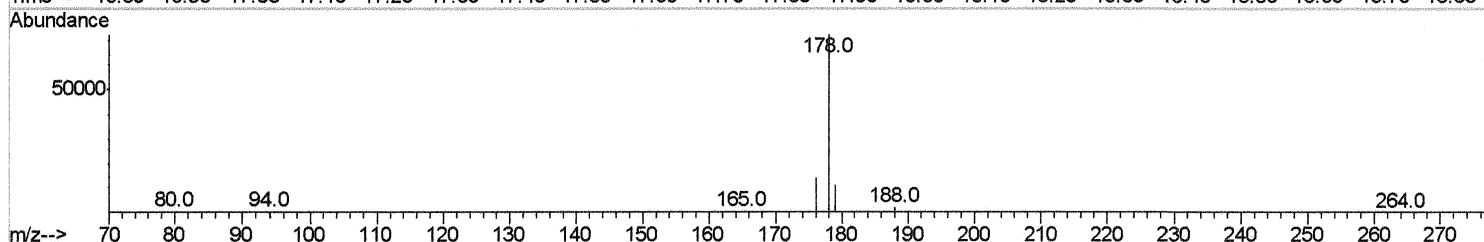
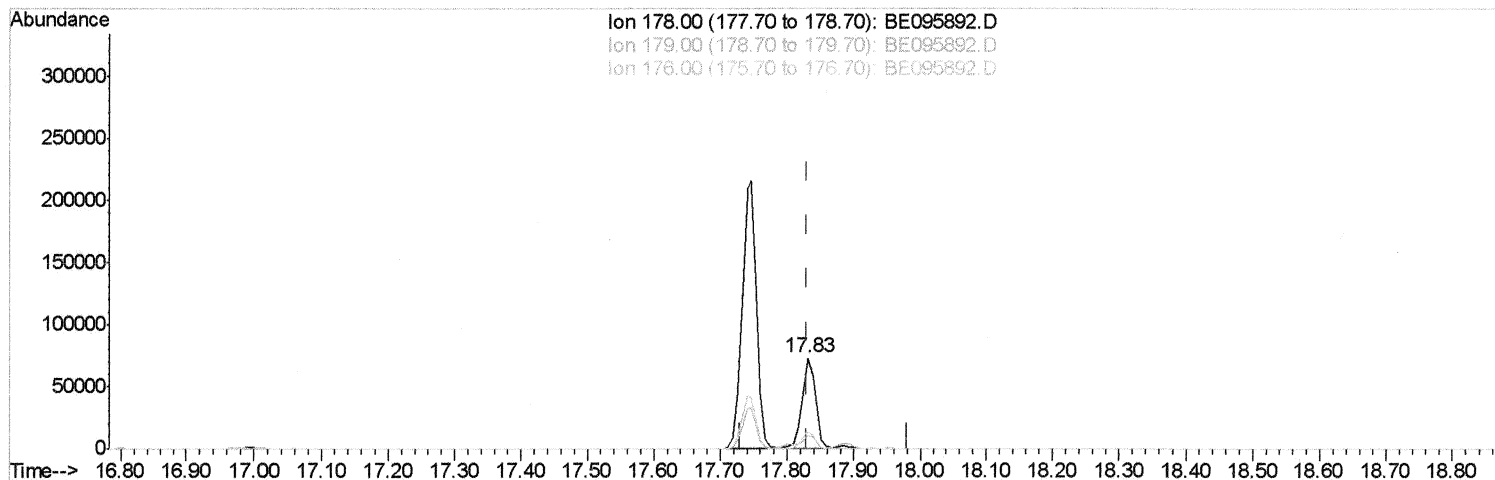
(13) Anthracene
 17.831min (-17.831) 0.00ng/ul
 response 0

3/29/2018 5:18:26 PM
 Sohll
 APPROVED
 Manual Integrations
 0.00#
 0.00#
 0.00#
 0.00#
 ClientSampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(13) Anthracene
 17.831min (-0.000) 4.65ng/ul m
 response 100300

JU 3/30/18

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

17.83 19.46

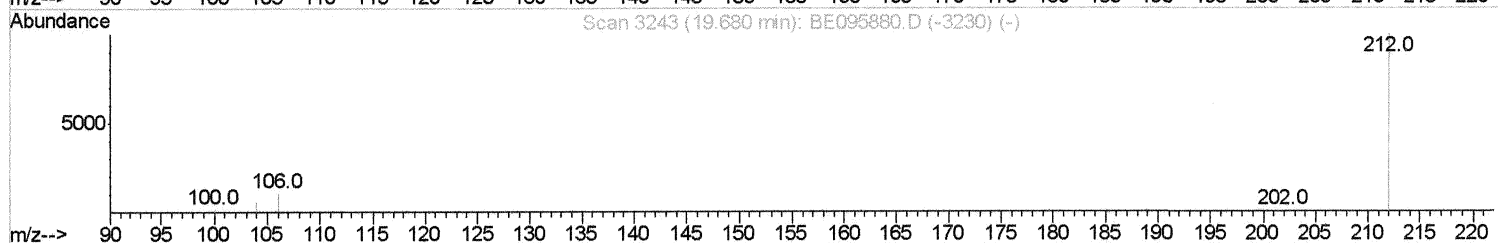
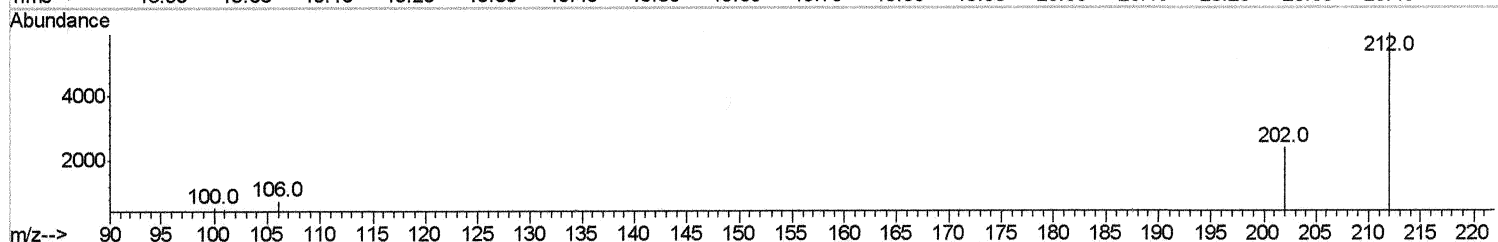
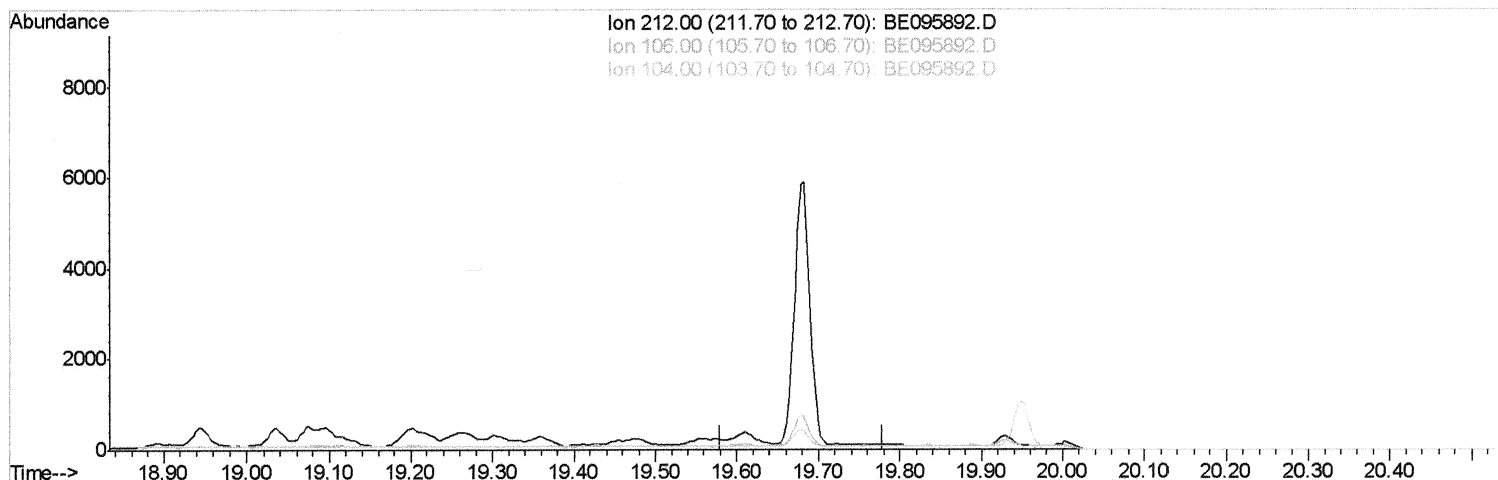
Client Sampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(14) Fluoranthene-d10 (SURR)

19.680min (-19.680) 0.00ng/ul

response 0

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

104.00 15.60 0.00#

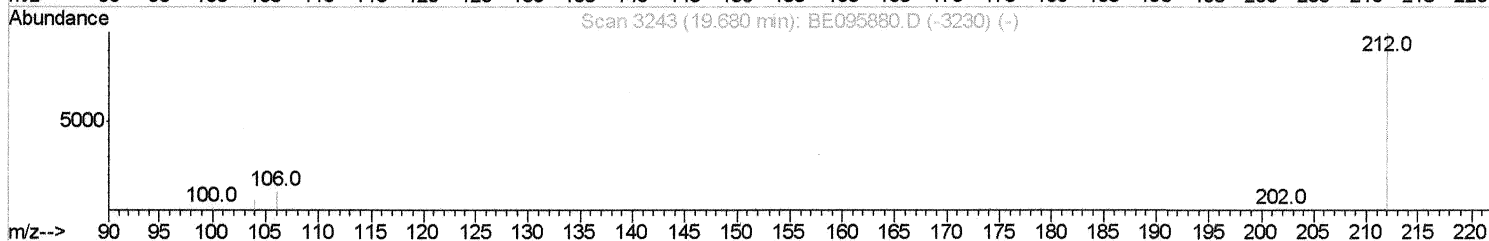
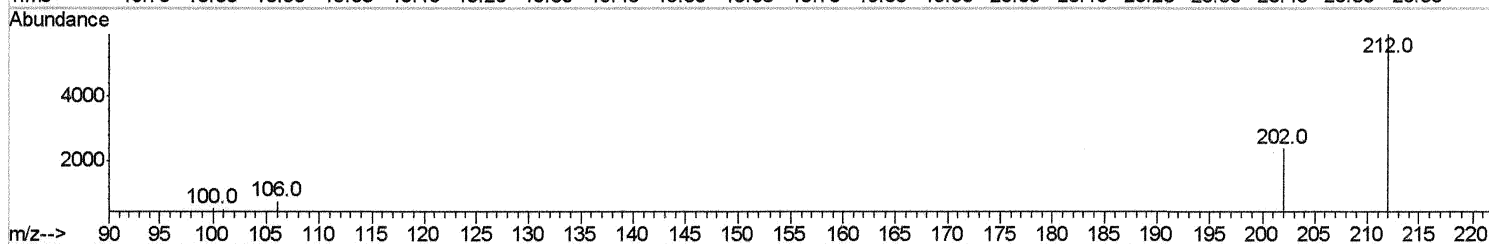
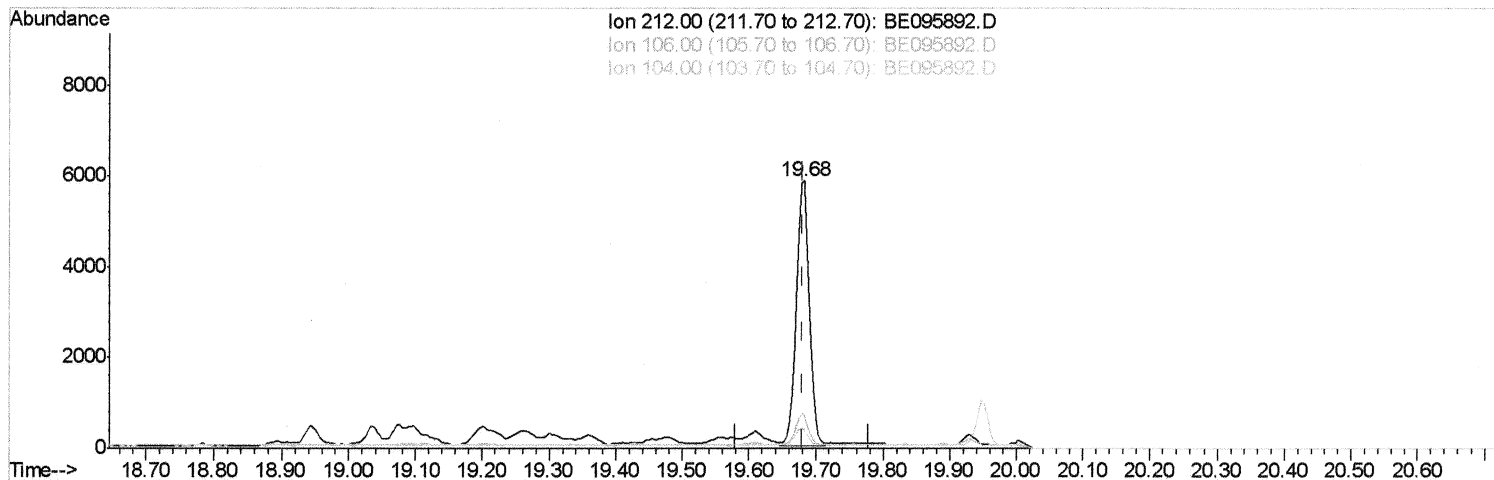
ClientSampled : COAST

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(14) Fluoranthene-d10 (SURR)
 19.681min (+0.001) 0.32ng/ul m
 response 7762

JU 3/30/18

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

104.00 0.00#

105.00 0.00#

ClientSampled :

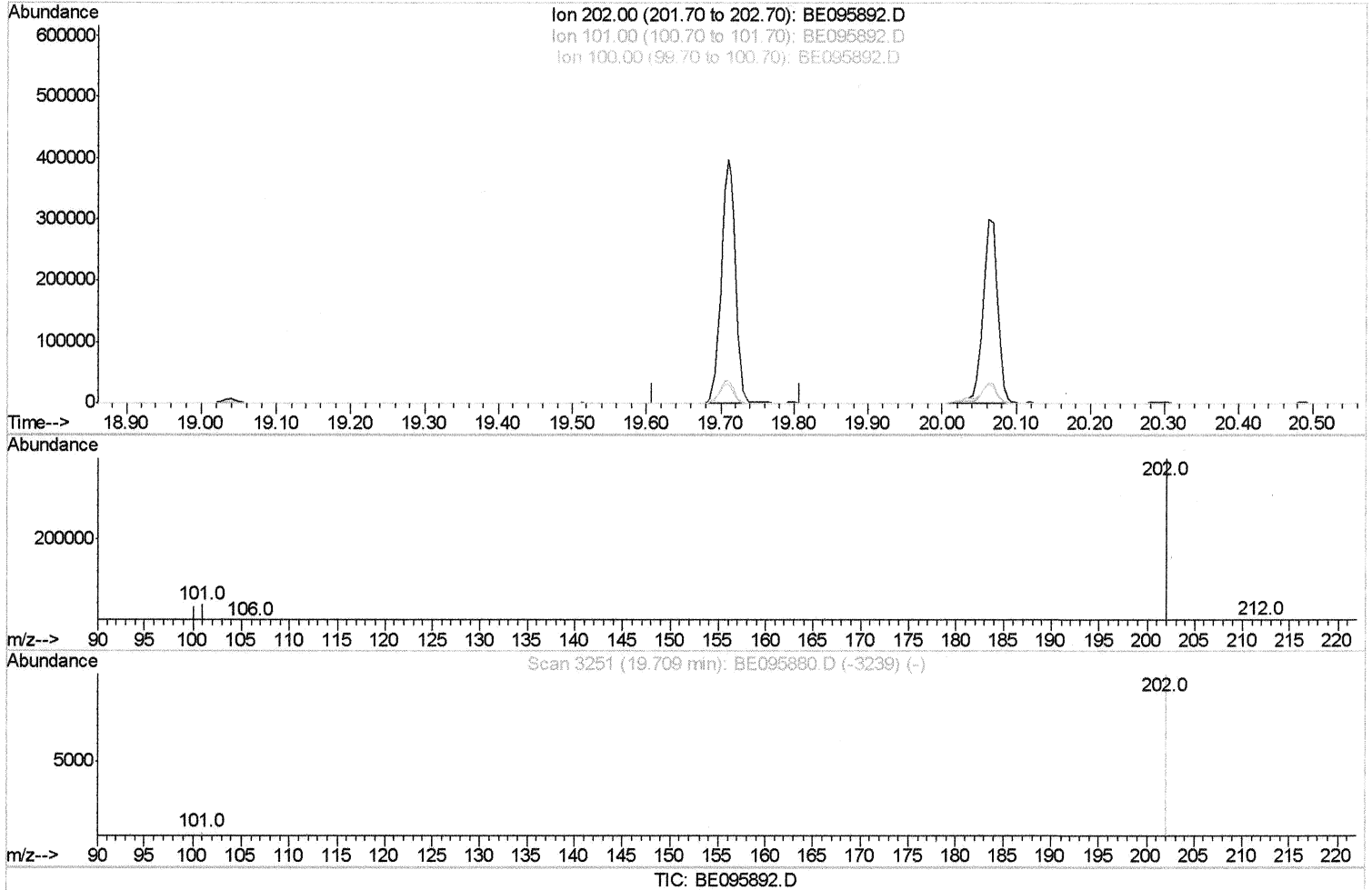
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)
 19.709min (-19.709) 0.00ng/ul
 response 0

3/29/2018 5:18:26 PM

Sohil

Manual Integrations
 APPROVED

0.00

0.00

0.00

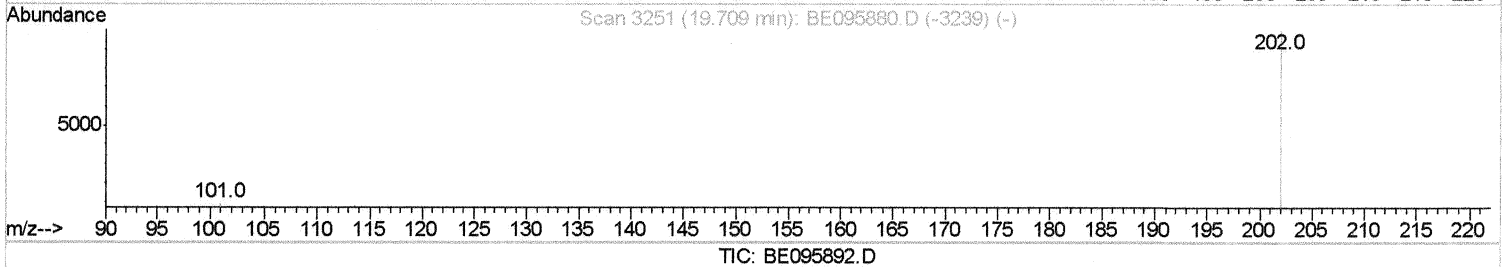
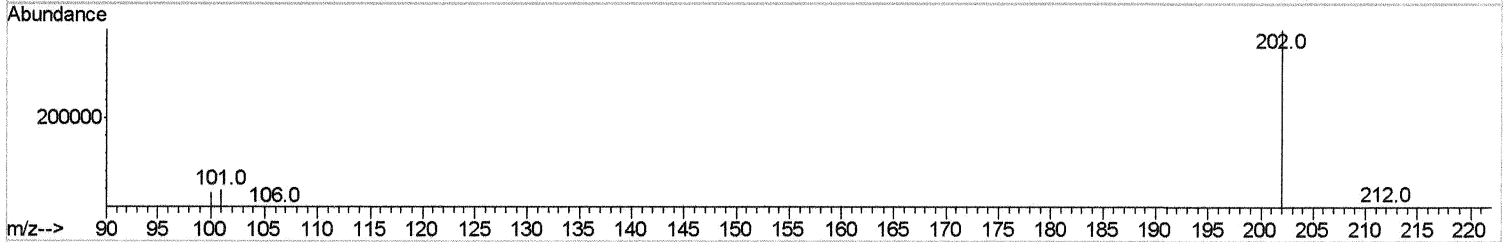
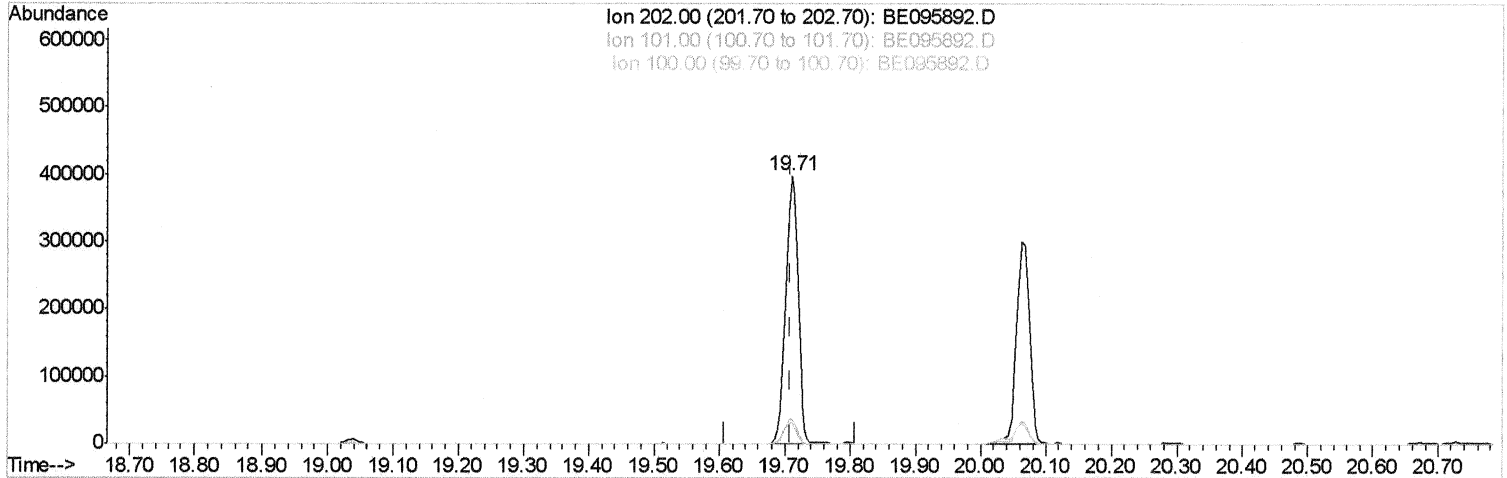
0.00

0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)
 19.709min (+0.000) 18.74ng/ul m
 response 523843

JU 3/30/18

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

8.02

8.02

8.02

8.02

8.02

8.02

8.02

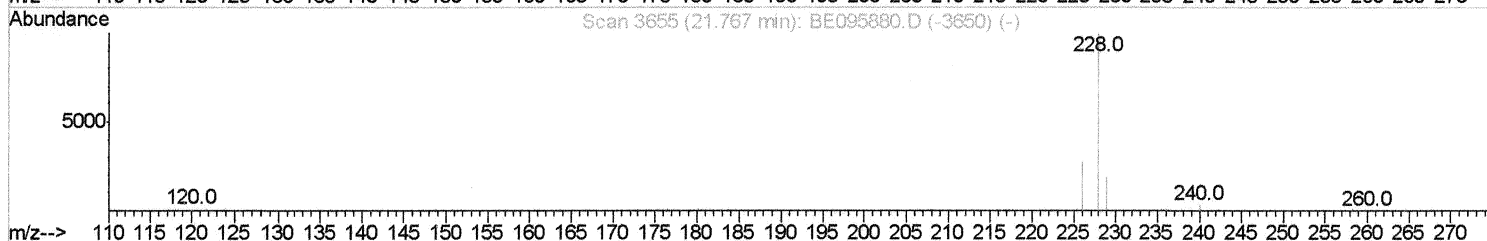
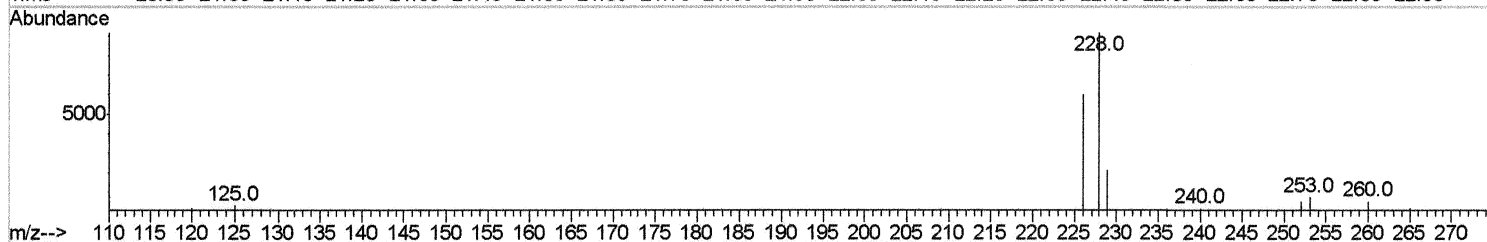
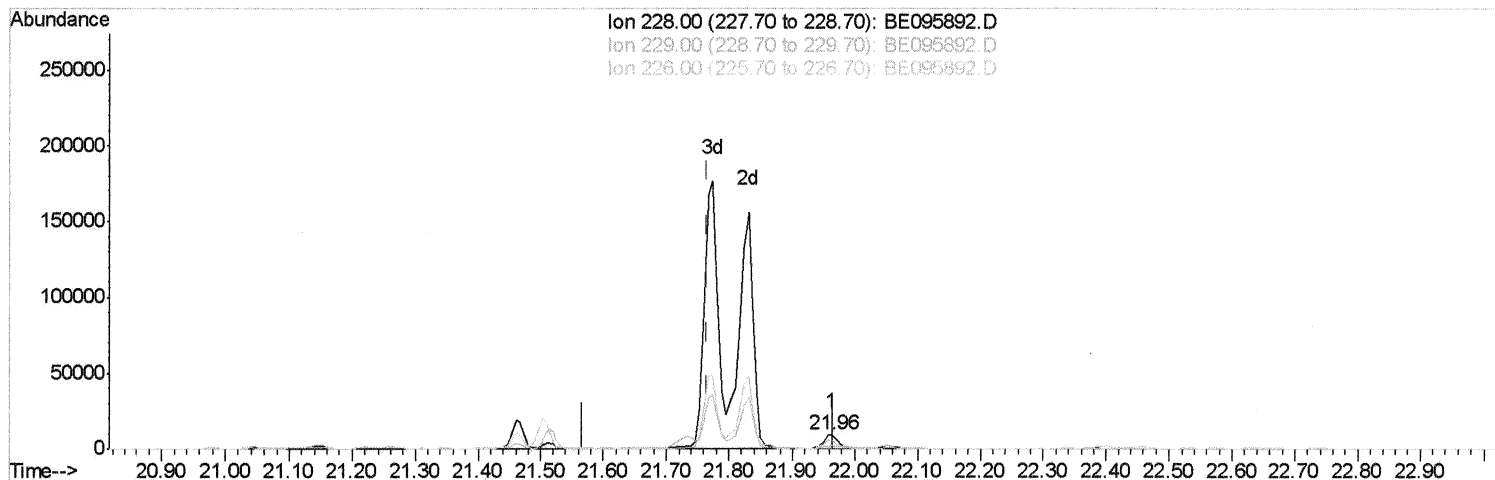
8.02

8.02

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

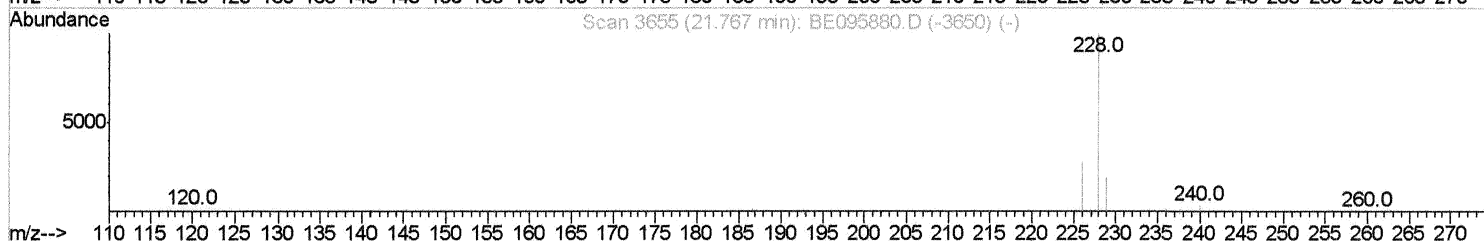
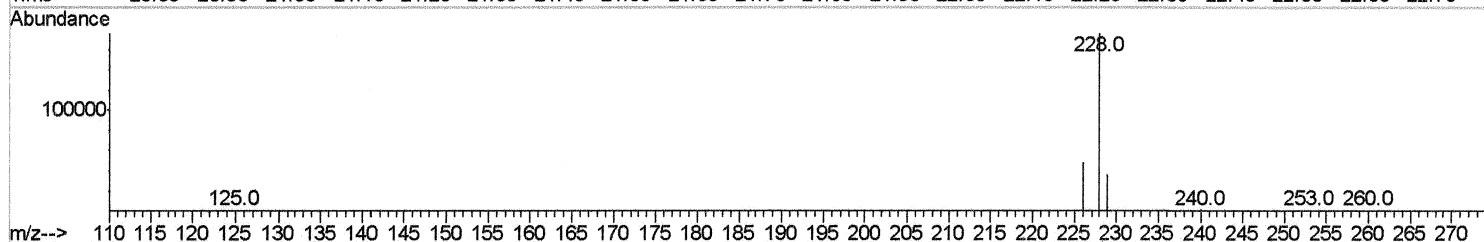
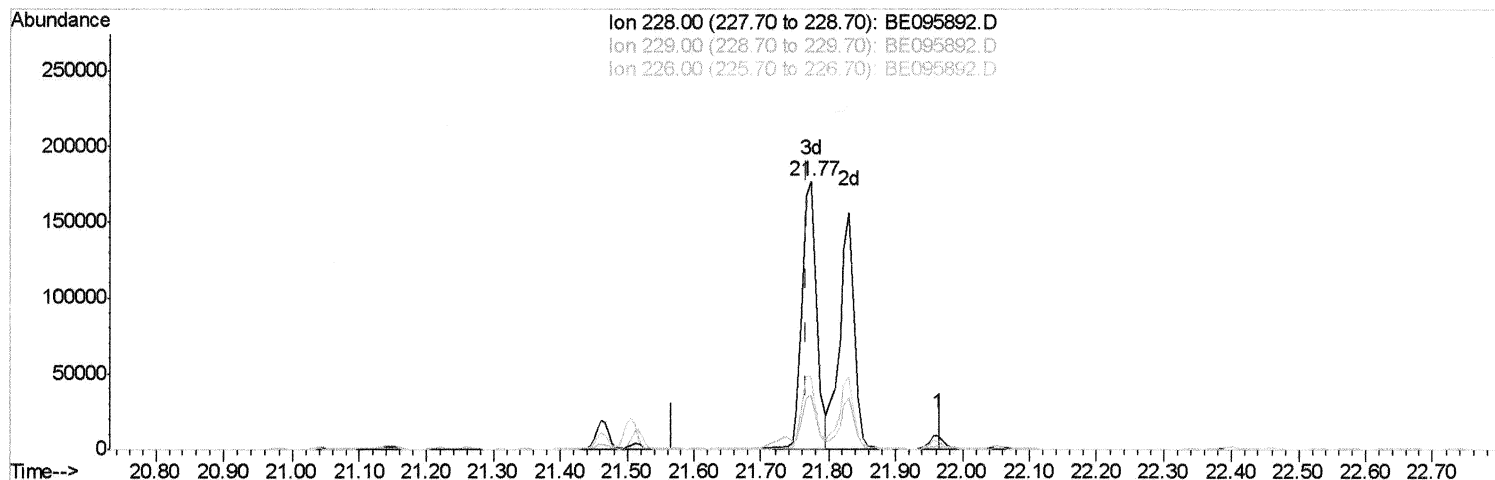
(18) Benzo(a)anthracene
 21.963min (+0.197) 0.56ng/ul
 response 13947

3/29/2018 5:18:26 PM
 SOH
 APPROVED
 Manual Integrations
 23.54
 65.59#
 226.00 21.30
 BNA_E
 ClientSampled :
 COAST
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(18) Benzo(a)anthracene
 21.773min (+0.007) 10.59ng/ul m
 response 263300

JU 3/30/18

3/29/2018 5:18:26 PM

SOH

APPROVED

Manual Integrations

228.00 21.30 27.46#

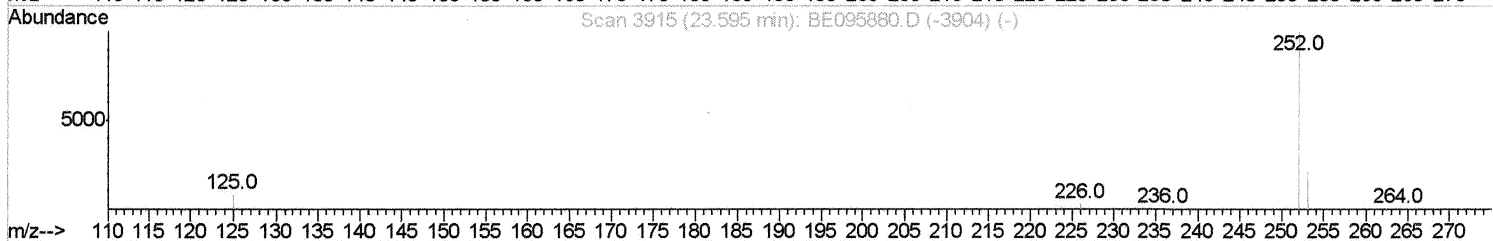
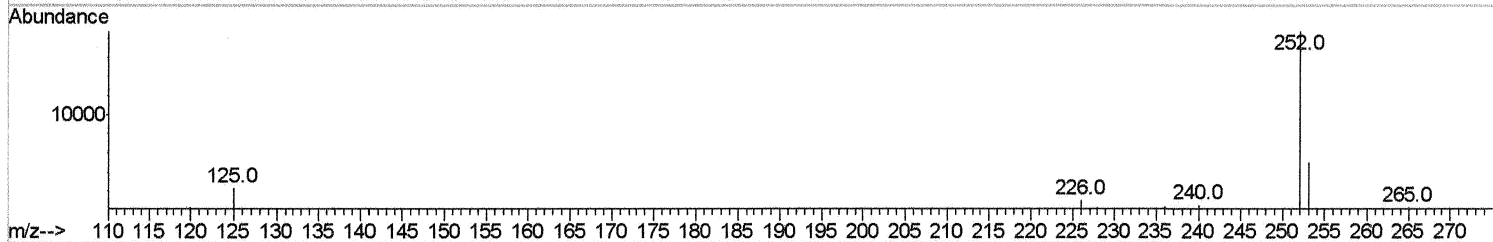
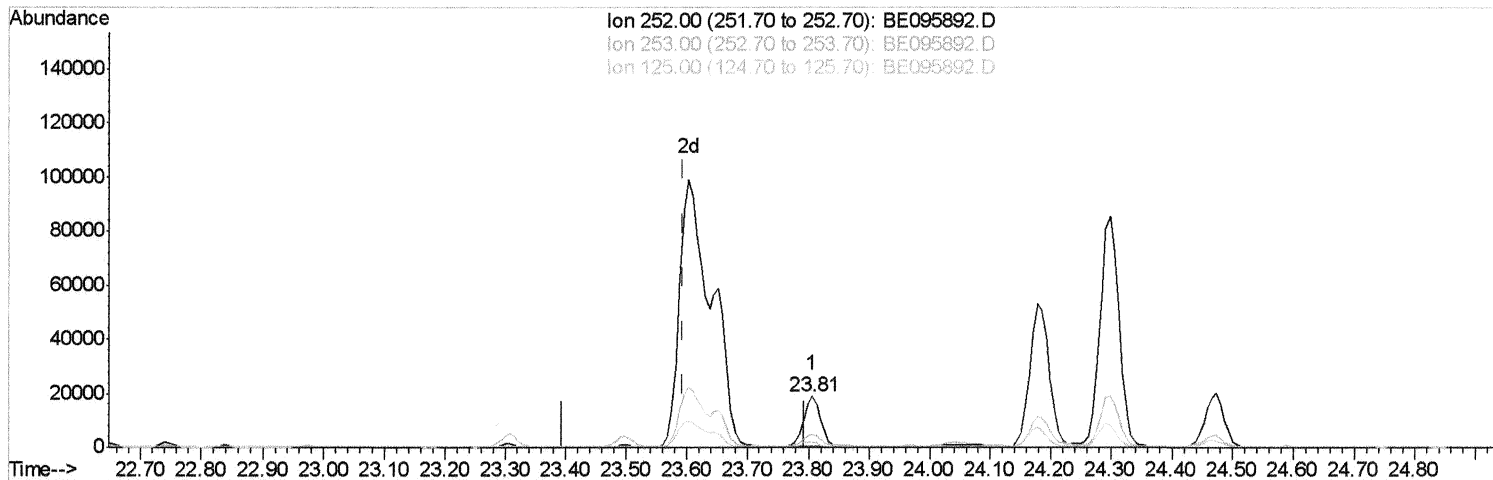
Client Sampled :

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene
 23.806min (+0.211) 1.36ng/ul
 response 36408

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

12.30

12.30

Client Sampled :

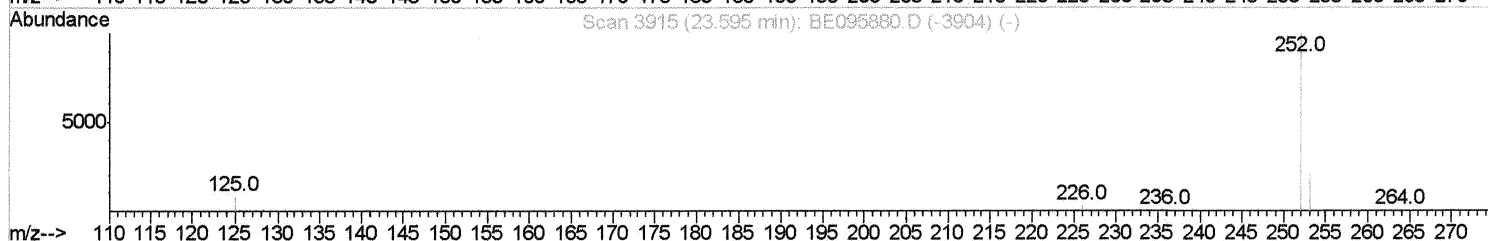
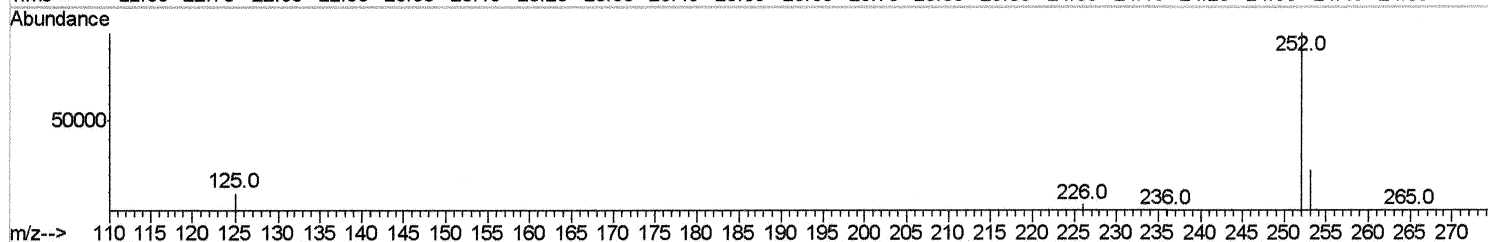
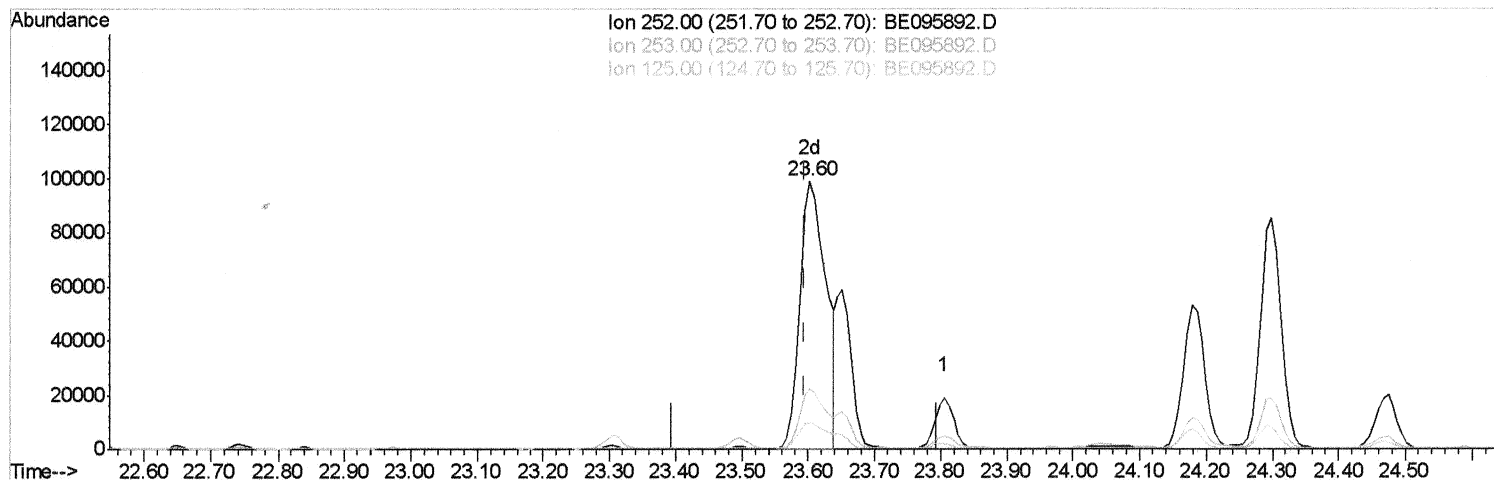
BNA E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(21) Benzo(b)fluoranthene
 23.602min (+0.007) 10.14ng/ul m
 response 270642

JU 3/30/18

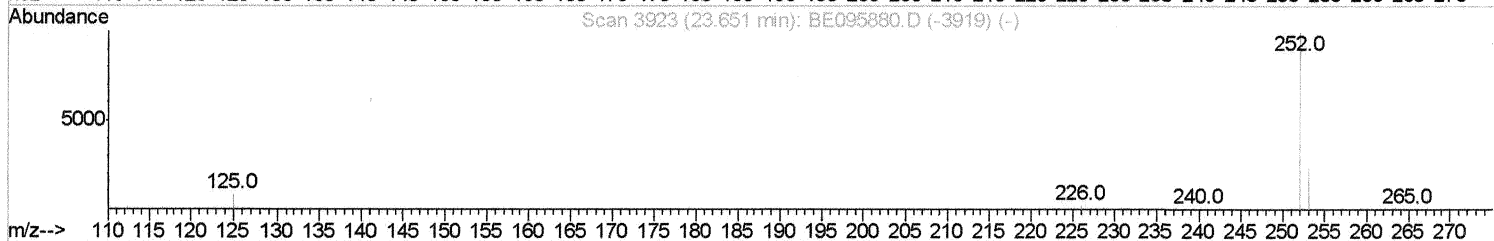
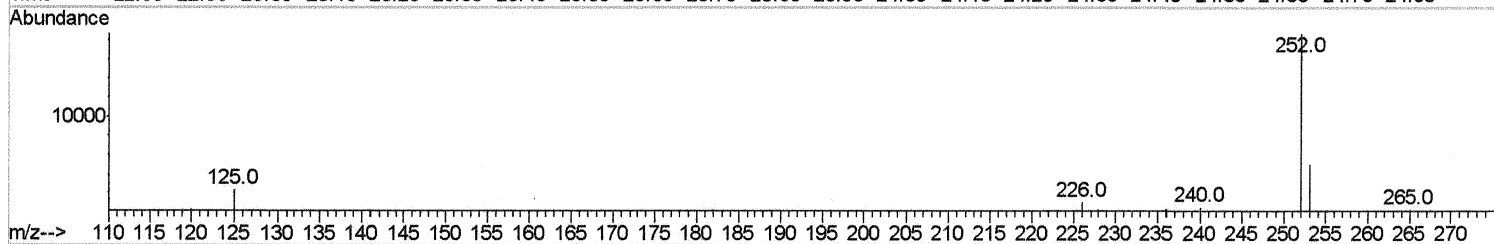
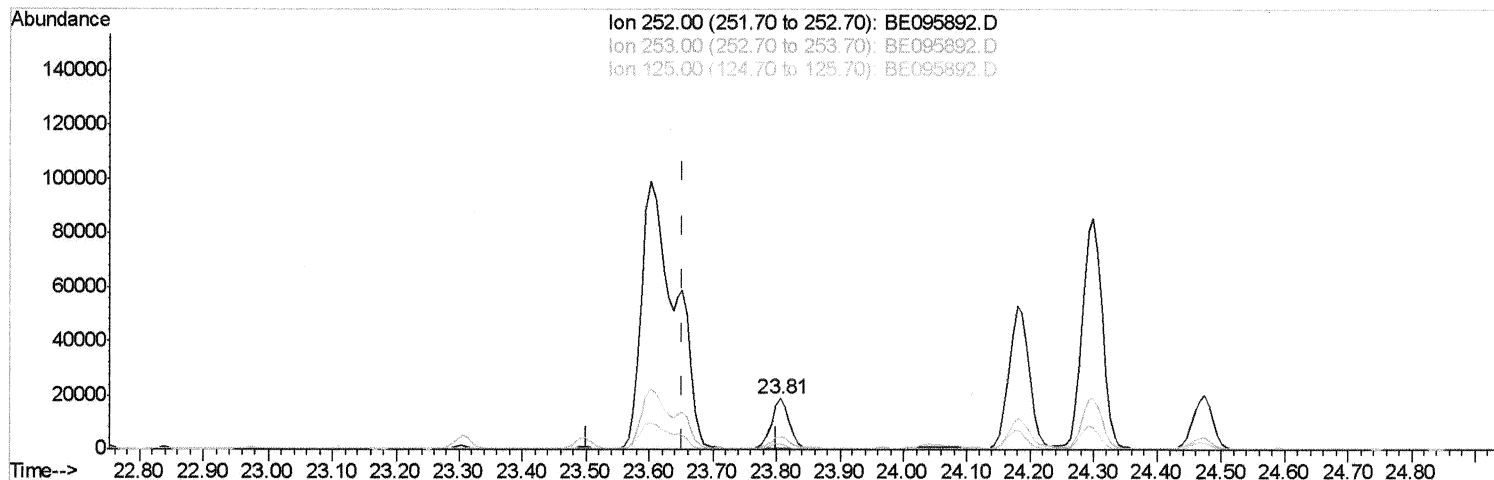
3/29/2018 5:18:26 PM
 SOH
 APPROVED
 Manual Integrations
 22.83
 9.86

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(22) Benzo(k)fluoranthene
 23.806min (+0.154) 1.44ng/ul
 response 36408

3/29/2018 5:18:26 PM

Sohil

APPROVED
 Manual Integrations

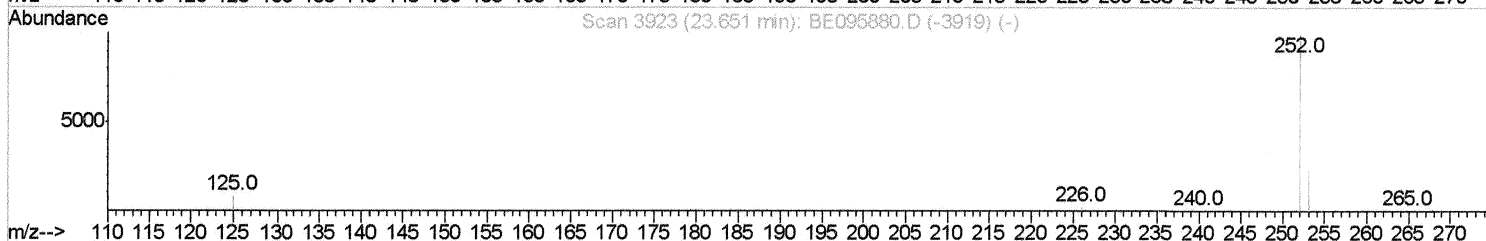
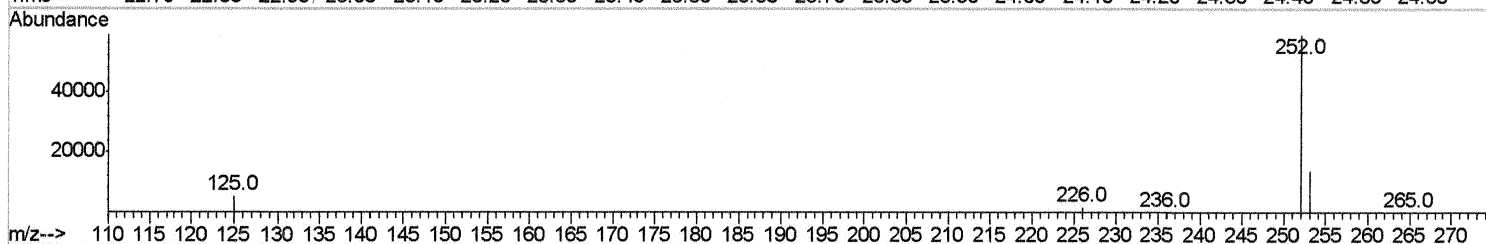
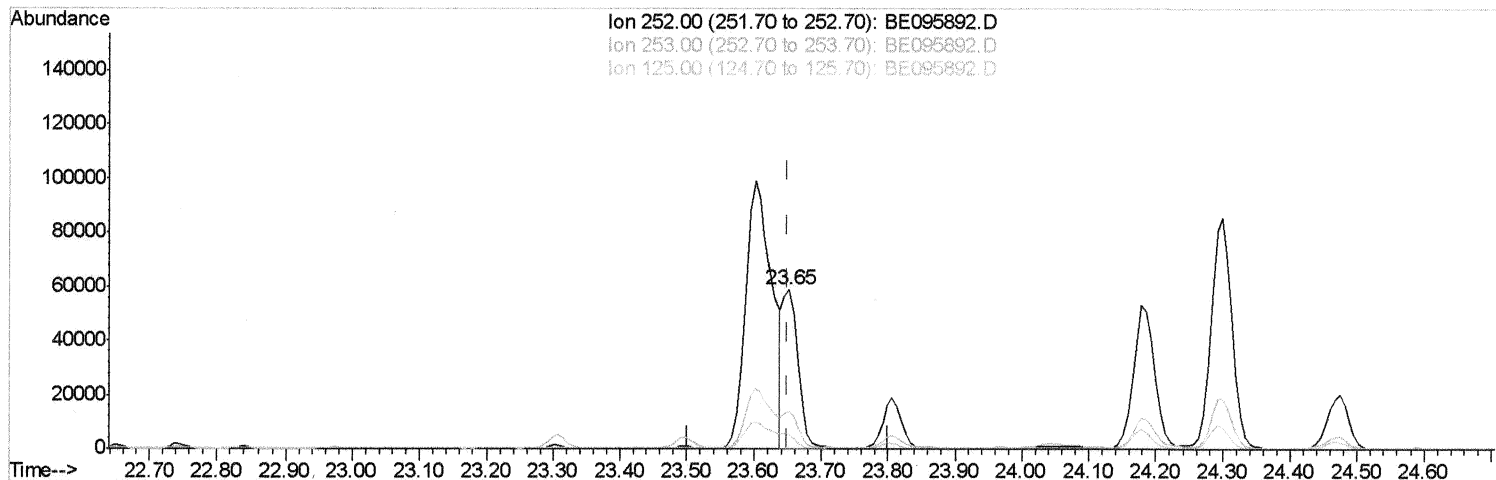
12.30#

Instrument :
 BNA_E
 ClientSampled :
 COAST

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(22) Benzo(k)fluoranthene
 23.651min (-0.000) 3.65ng/ul m
 response 92652

JU 3/30/18

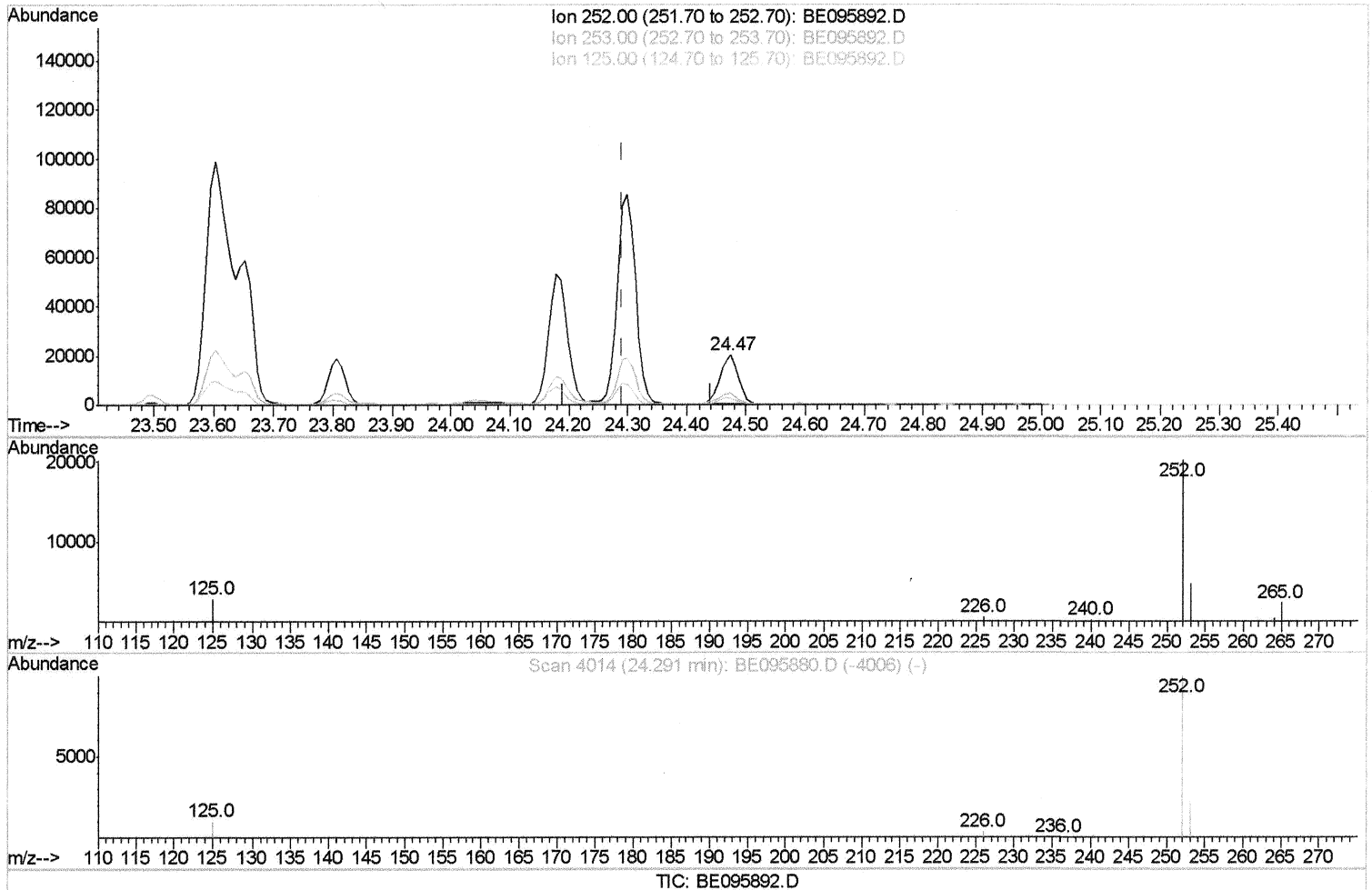
3/29/2018 5:18:26 PM
 Sohll
 APPROVED
 Manual Integrations
 23.47#
 9.36#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



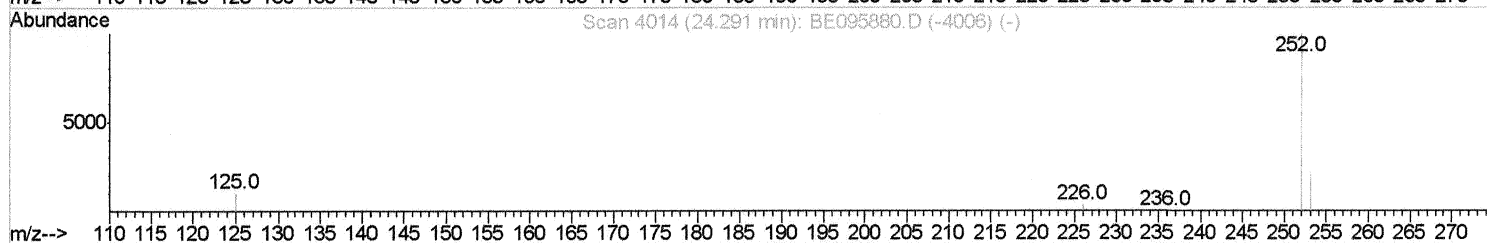
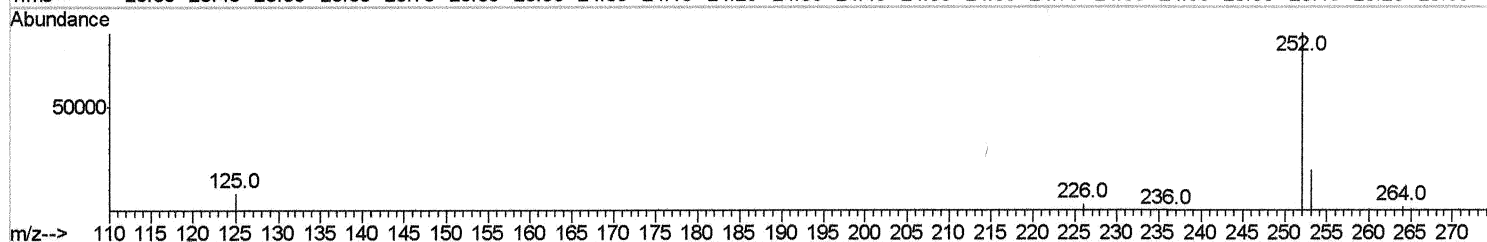
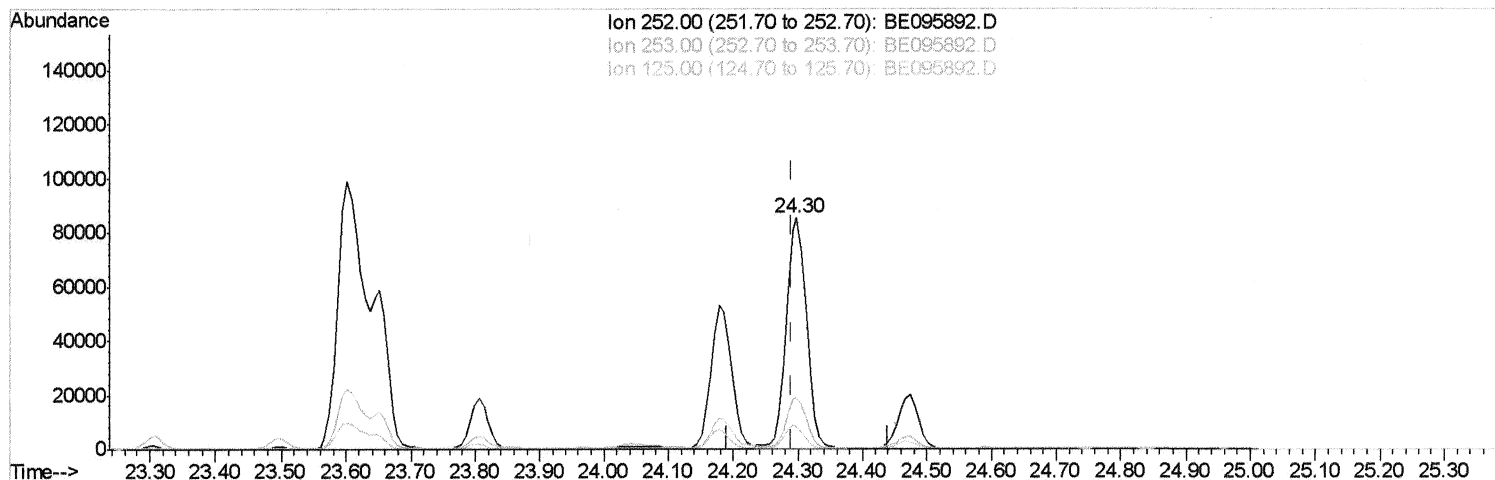
(23) Benzo(a)pyrene (C)
 24.474min (+0.183) 1.77ng/ul
 response 43141

3/29/2018 5:18:26 PM
 SOH
 APPROVED
 Manual Integrations
 23.62#
 125.00 22.60 14.37#
 COAST
 Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(23) Benzo(a)pyrene (C)
 24.298min (+0.007) 7.76ng/ul m
 response 189143

JU 3/30/18

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

125.00 22.68#

125.00 22.68#

125.00 22.68#

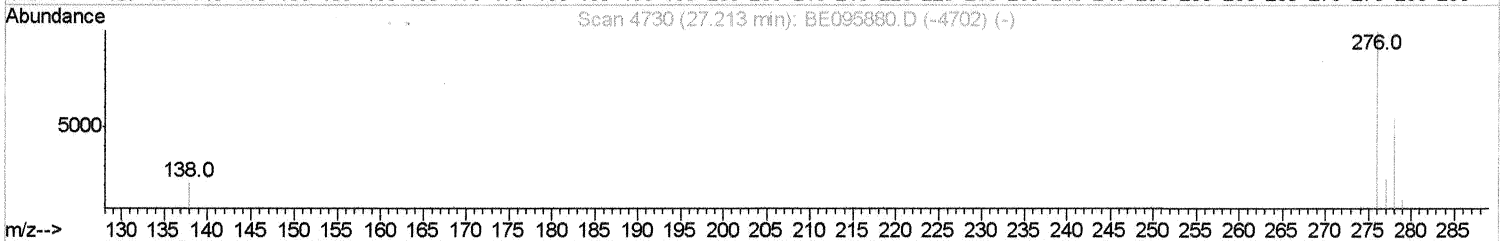
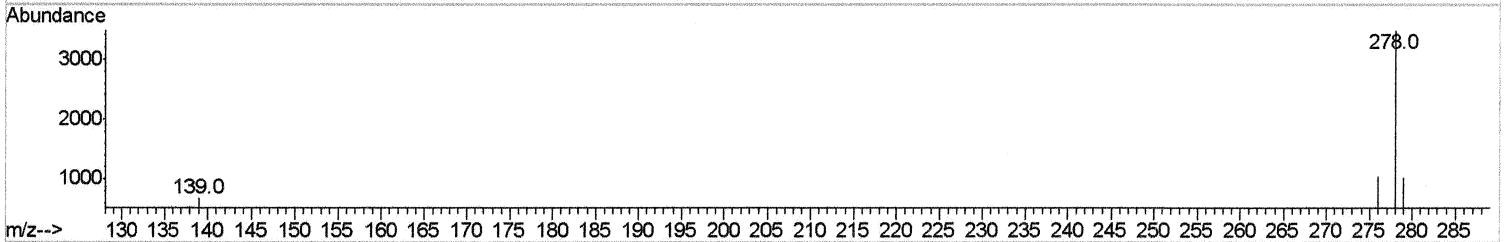
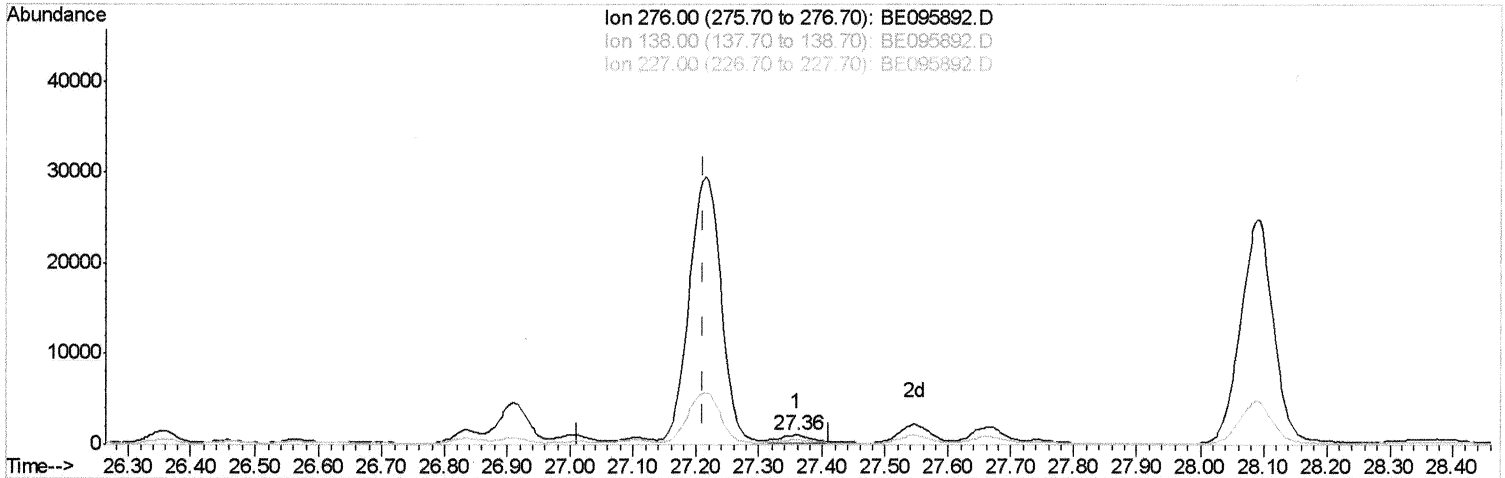
125.00 22.68#

125.00 22.68#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(24) Indeno(1,2,3-cd)pyrene
 27.358min (+0.146) 0.11ng/ul
 response 3068

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

227.00 10.00 0.00#

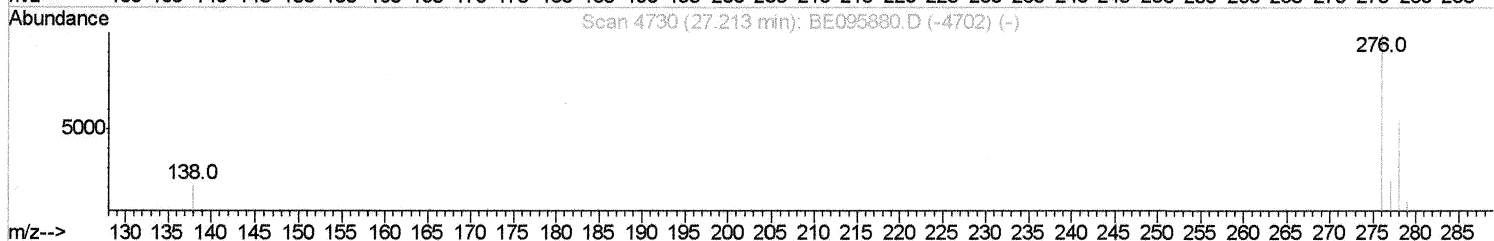
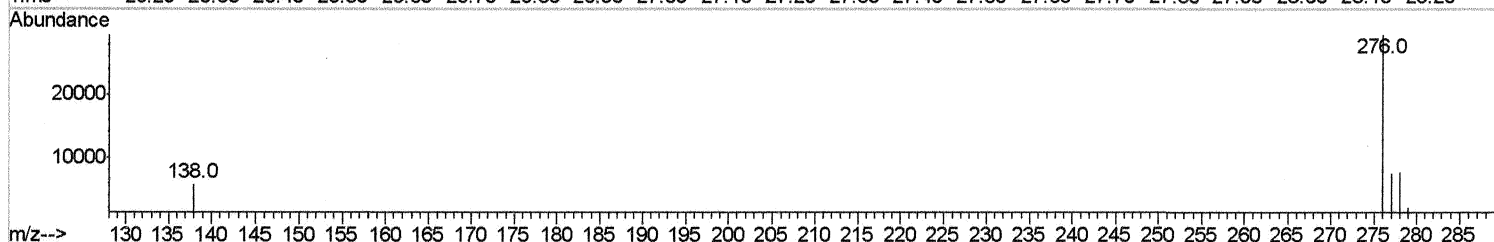
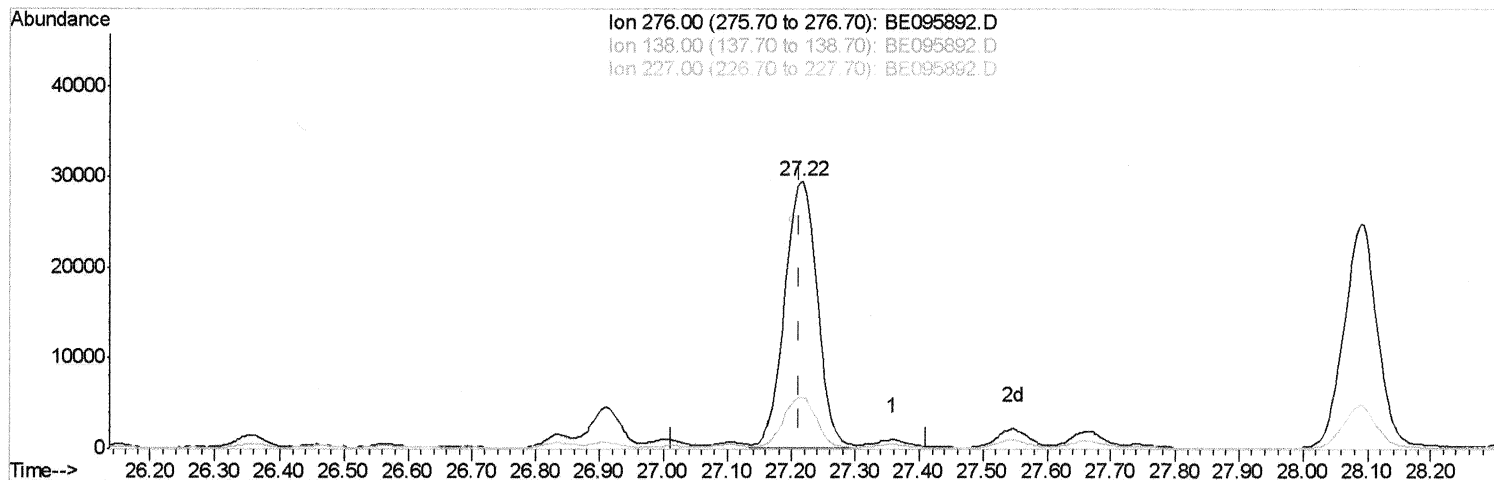
ClientSampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(24) Indeno(1,2,3-cd)pyrene
 27.216min (+0.003) 3.85ng/ul m
 response 104003

JU 3/30/18

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

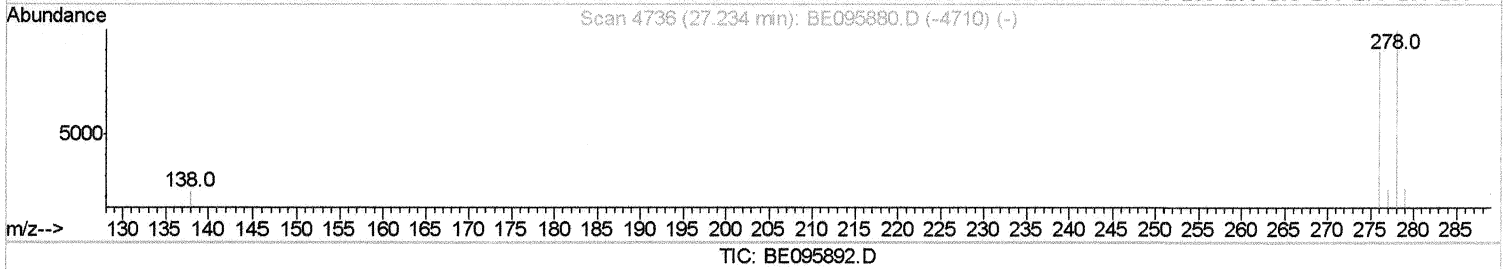
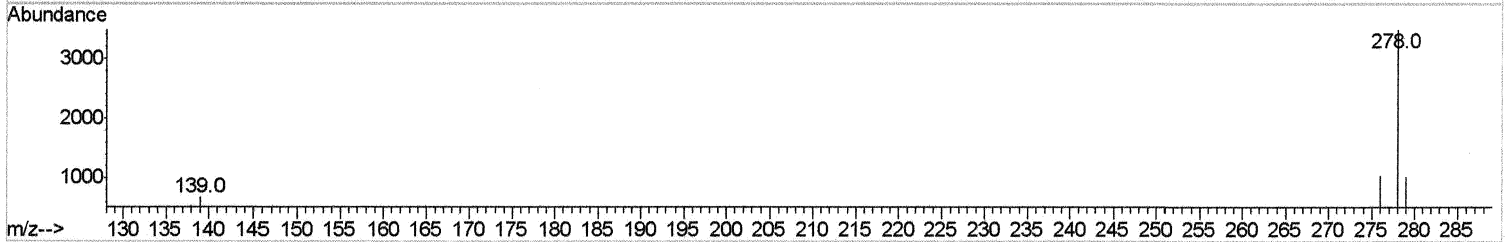
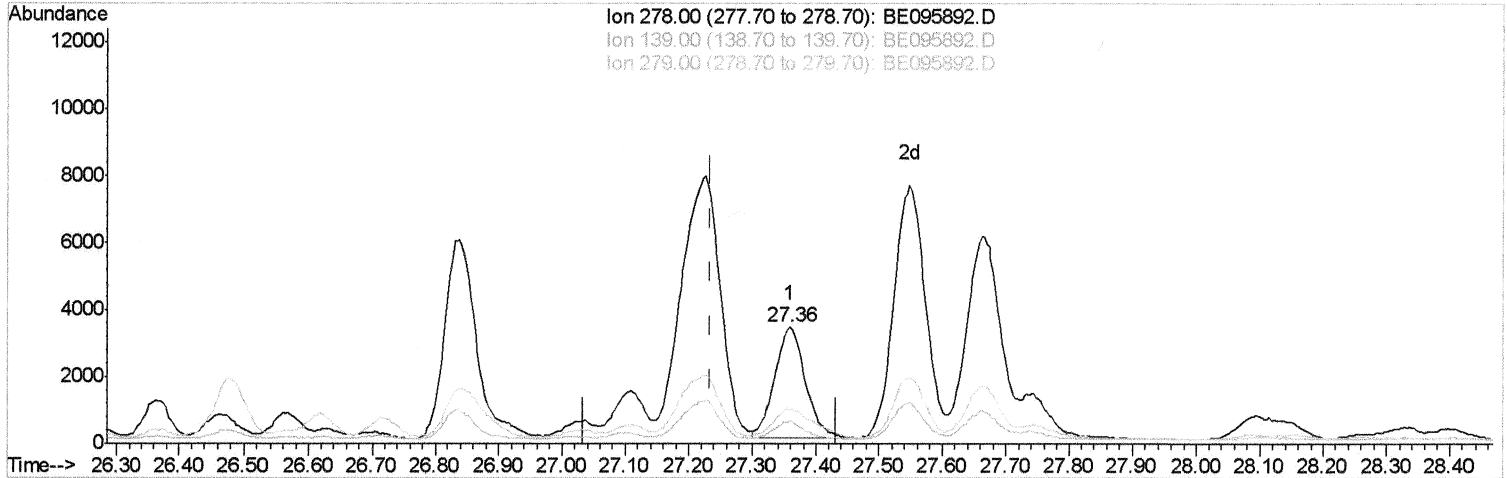
0.00#

0.00#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
Data File : BE095892.D
Acq On : 29 Mar 2018 00:17
Operator : SJ/JU
Sample : J2060-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

27.358min (+0.124) 0.51ng/ul

response 10970

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

27.29 27.32 27.35 27.38 27.41

COAST 00

Client Sampled :

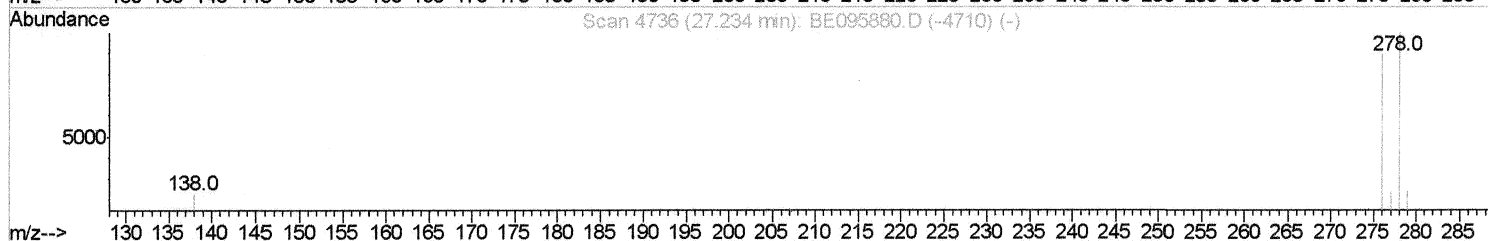
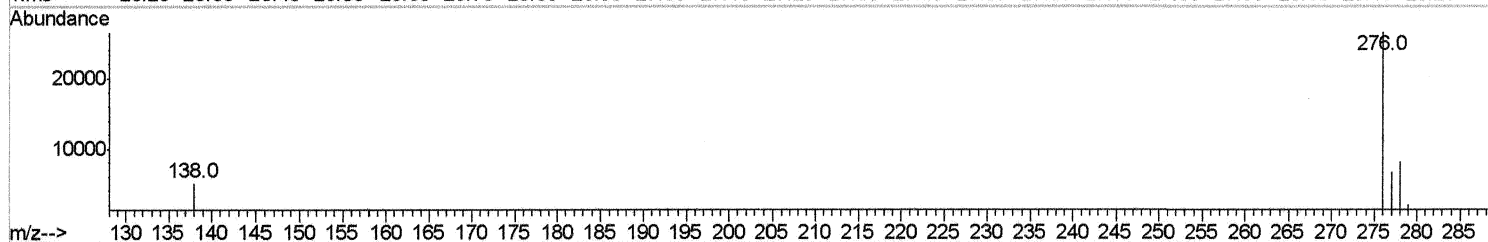
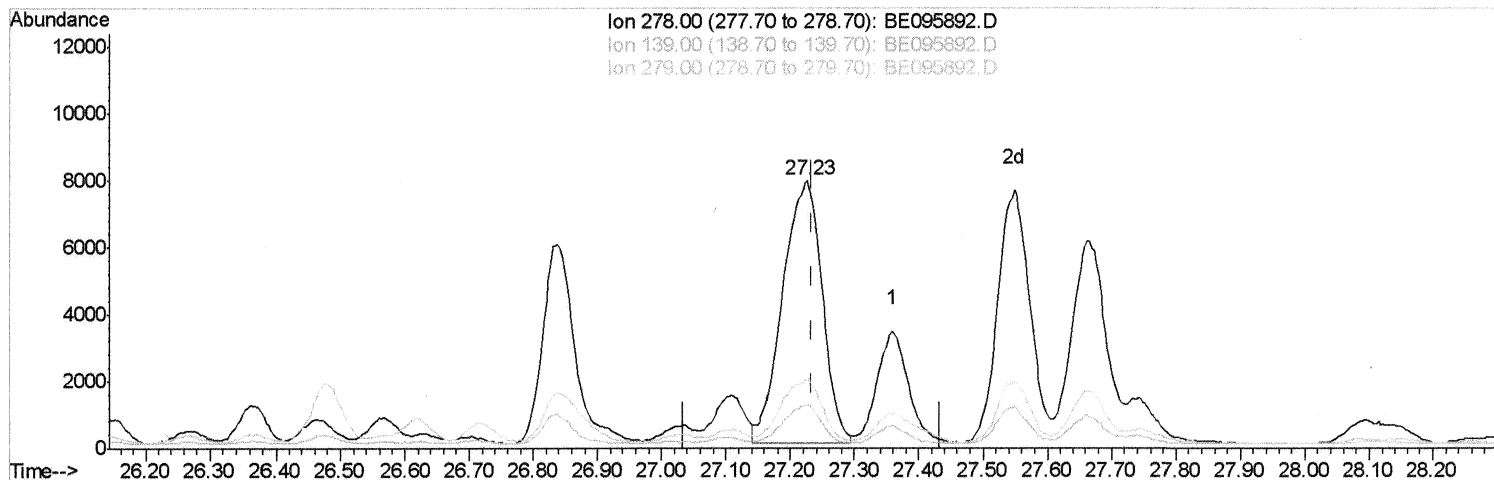
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(25) Dibenzo(a,h)anthracene
 27.226min (-0.008) 1.55ng/ul m
 response 33559

JU 3/30/18

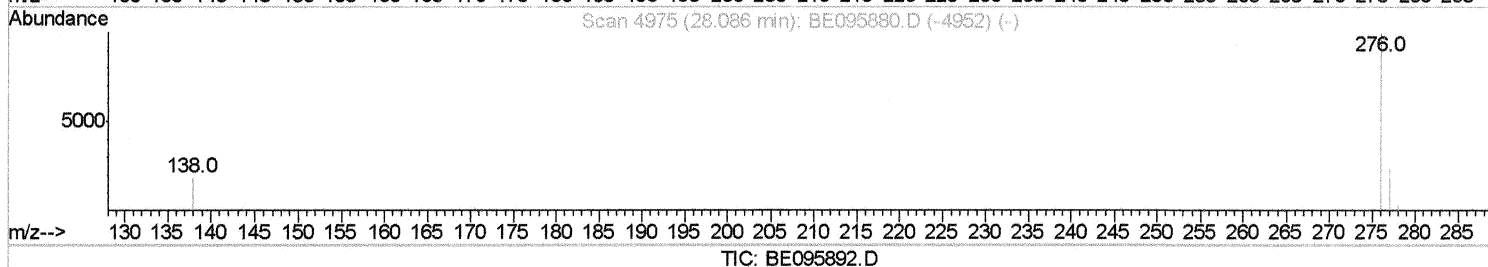
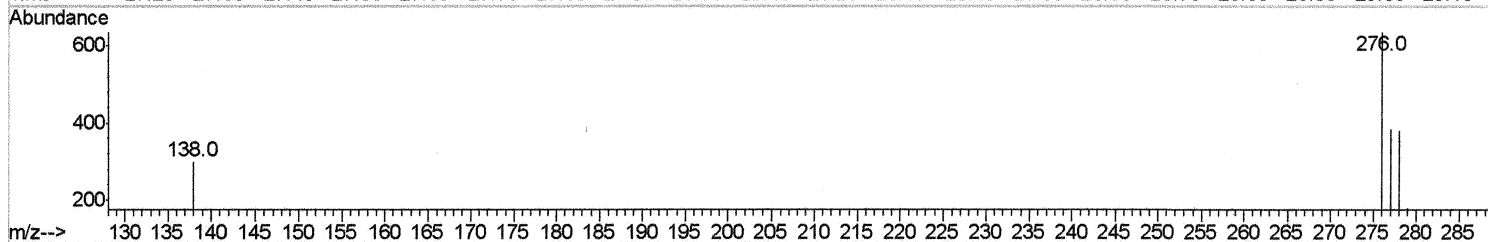
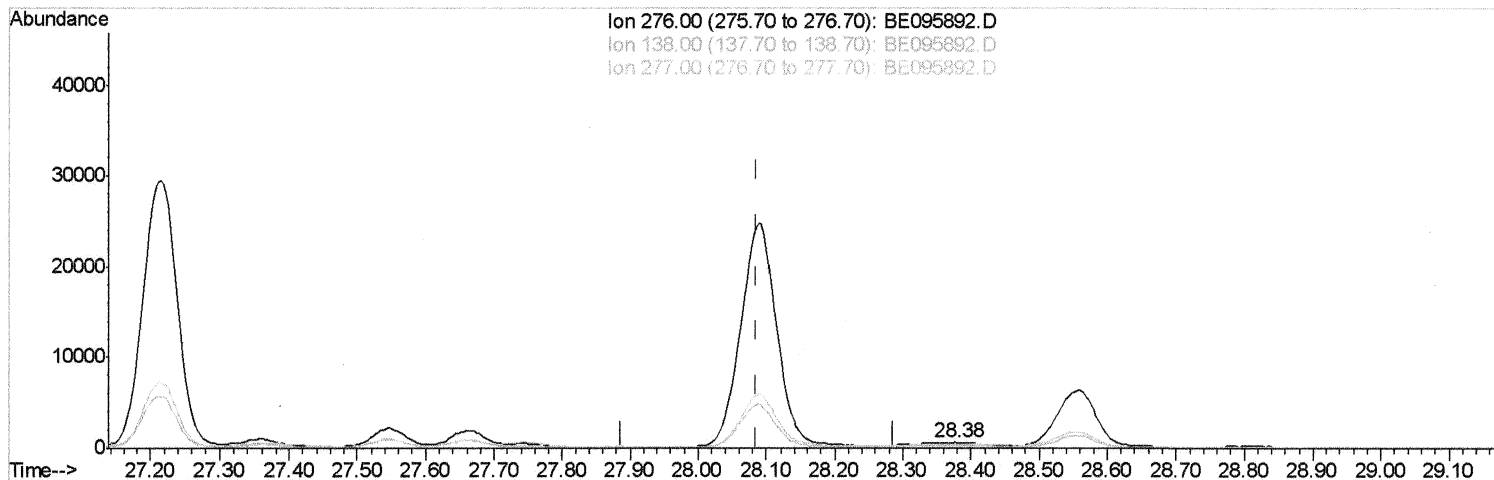
3/29/2018 5:18:26 PM
 Sohi
 APPROVED
 Manual Integrations
 16.29#
 25.67#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
 28.378min (+0.292) 0.09ng/ul
 response 2082

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

277.00 25.60 60.38#

COAST

ClientSampled :

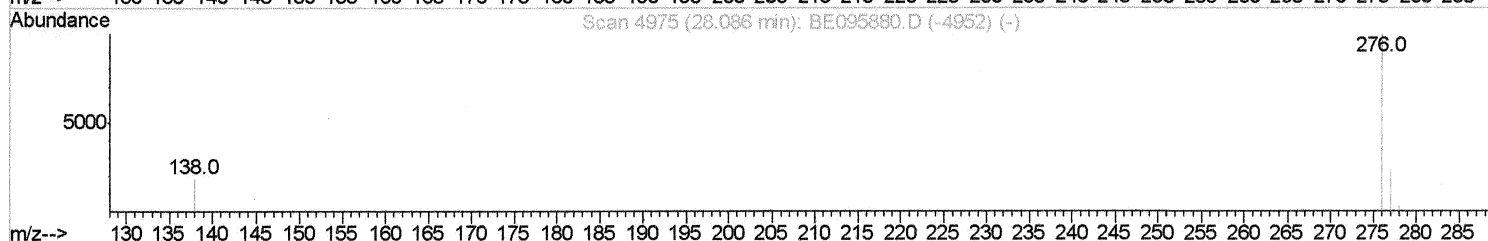
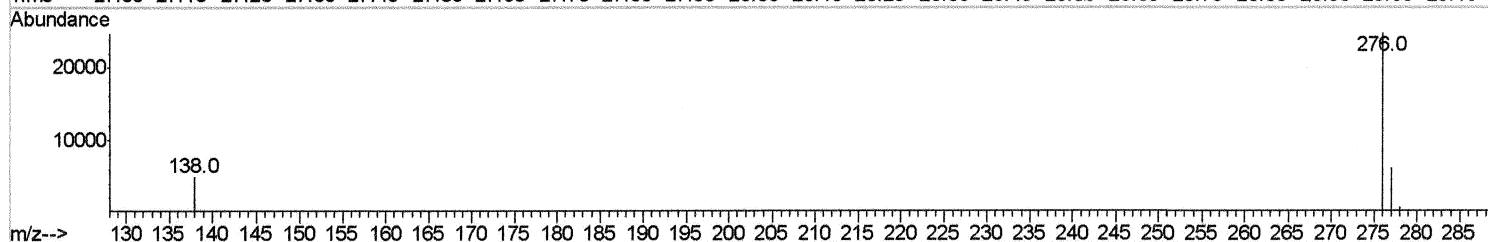
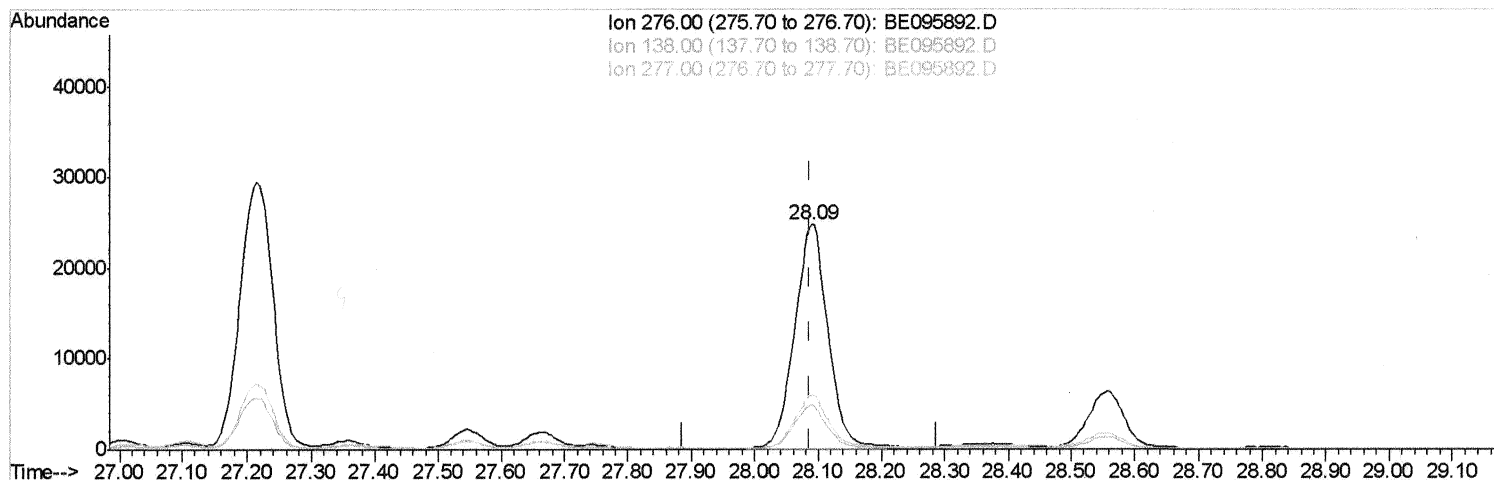
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:10:19 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 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095892.D

(26) Benzo(g,h,i)perylene
 28.089min (+0.003) 3.94ng/ul m
 response 91444

JU 3/30/18

3/29/2018 5:18:26 PM

SOH

APPROVED

Manual Integrations

277.00 25.60 24.53

COAST

Client Sampled :

BNA_E

Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095892.D
 Acq On : 29 Mar 2018 00:17
 Operator : SJ/JU
 Sample : J2060-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 29 06:31:02 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 29 04:43:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	1722	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	4805	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	3304	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	7706m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7707m	0.40	ng/ul	0.00
20) Perylene-d12	24.41	264	7704m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.79	152	2355	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	7762m	0.32	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.28	128	11184	0.834	ng/ul#	88
5) 2-Methylnaphthalene	12.87	142	4805	0.515	ng/ul	99
7) Acenaphthylene	14.72	152	554	0.033	ng/ul#	25
8) Acenaphthene	15.06	153	31382	2.498	ng/ul	96
9) Fluorene	16.02	166	39741	2.915	ng/ul#	90
12) Phenanthrene	17.75	178	332308m	14.399	ng/ul	
13) Anthracene	17.83	178	100300m	4.648	ng/ul	
15) Fluoranthene	19.71	202	523843m	18.739	ng/ul	
17) Pyrene	20.06	202	491802	16.805	ng/ul#	79
18) Benzo(a)anthracene	21.77	228	263300m	10.588	ng/ul	
19) Chrysene	21.83	228	243062	9.600	ng/ul	98
21) Benzo(b)fluoranthene	23.60	252	270642m	10.142	ng/ul	
22) Benzo(k)fluoranthene	23.65	252	92652m	3.652	ng/ul	
23) Benzo(a)pyrene	24.30	252	189143m	7.763	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.22	276	104003m	3.850	ng/ul	
25) Dibenzo(a,h)anthracene	27.23	278	33559m	1.554	ng/ul	
26) Benzo(a,h,i)perylene	28.09	276	91444m	3.940	ng/ul	

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

3/29/2018 5:18:26 PM

Sohil

APPROVED

Manual Integrations

Instrument : BNA_E
 Client Sample : COAST