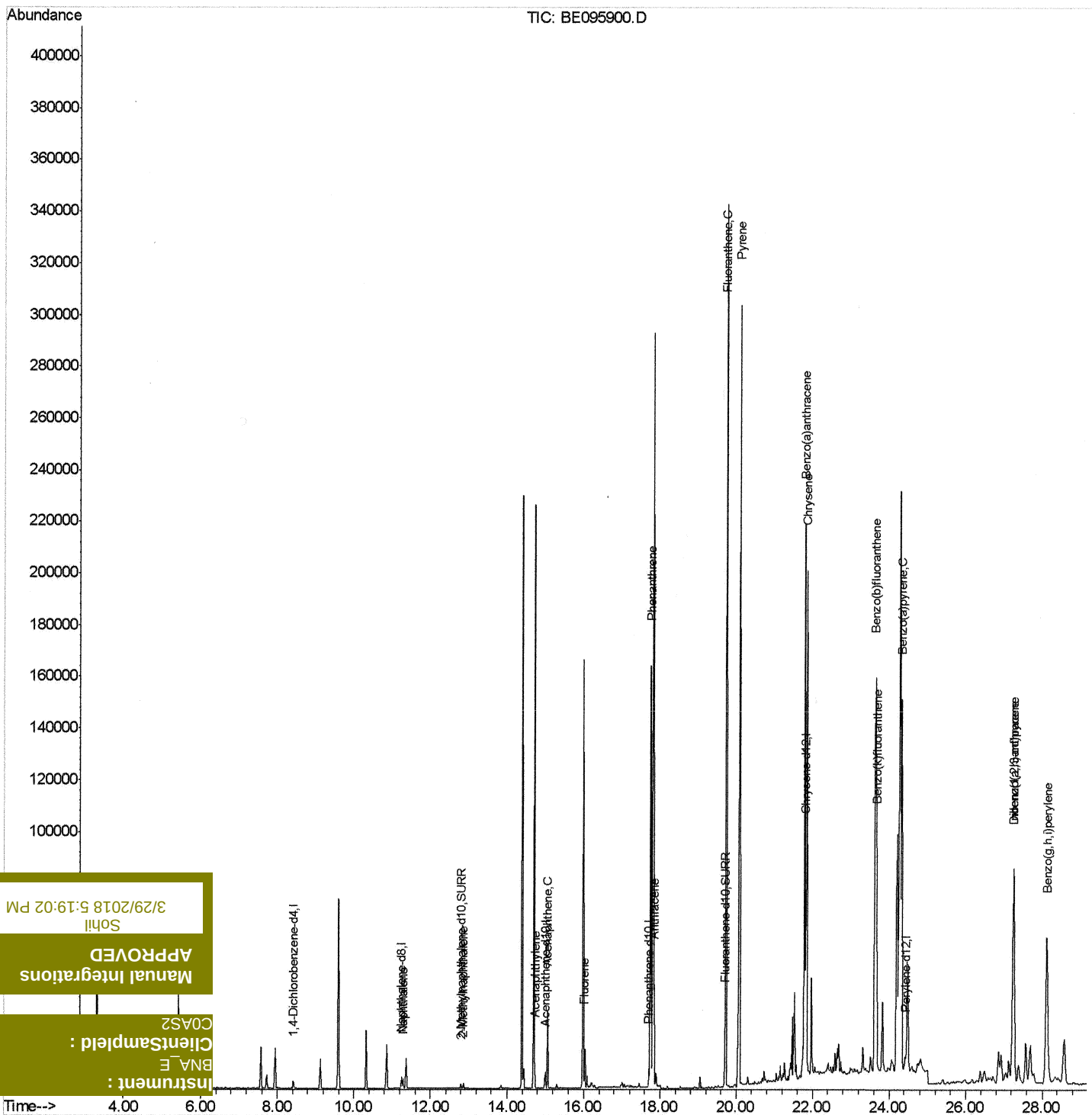


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

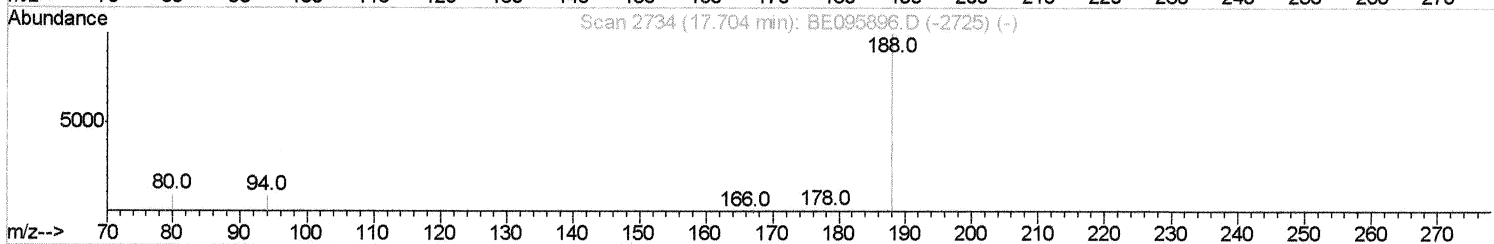
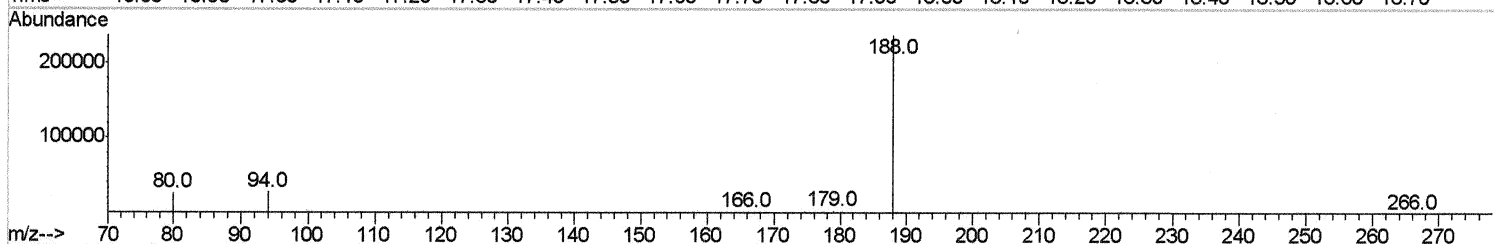
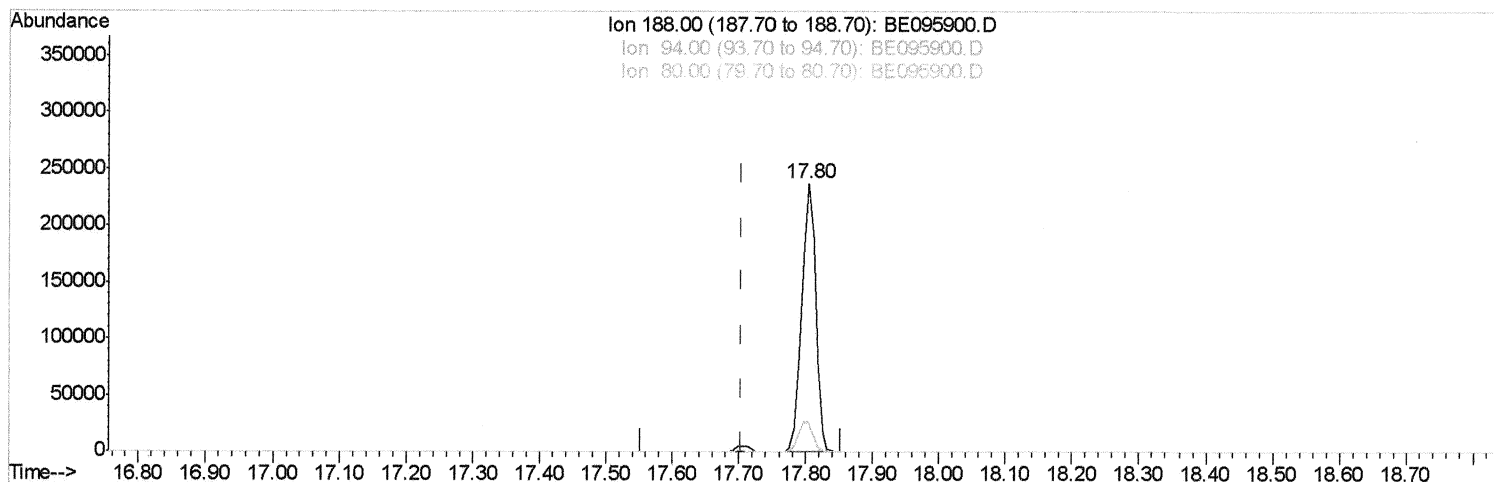
Quant Time: Mar 29 07:38:59 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:01:24 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 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(10) Phenanthrene-d10 (I)

17.803min (+0.099) 0.40ng/ul

response 340306

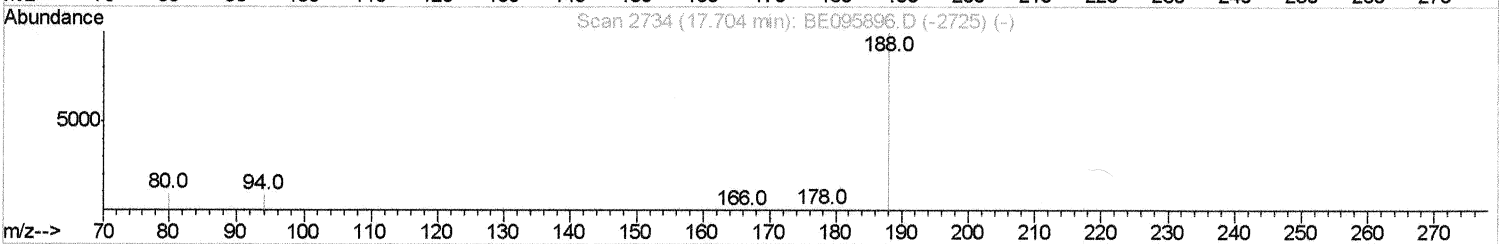
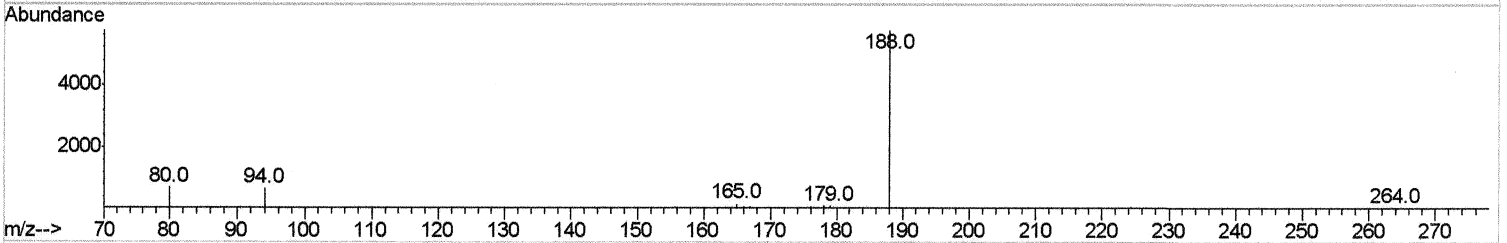
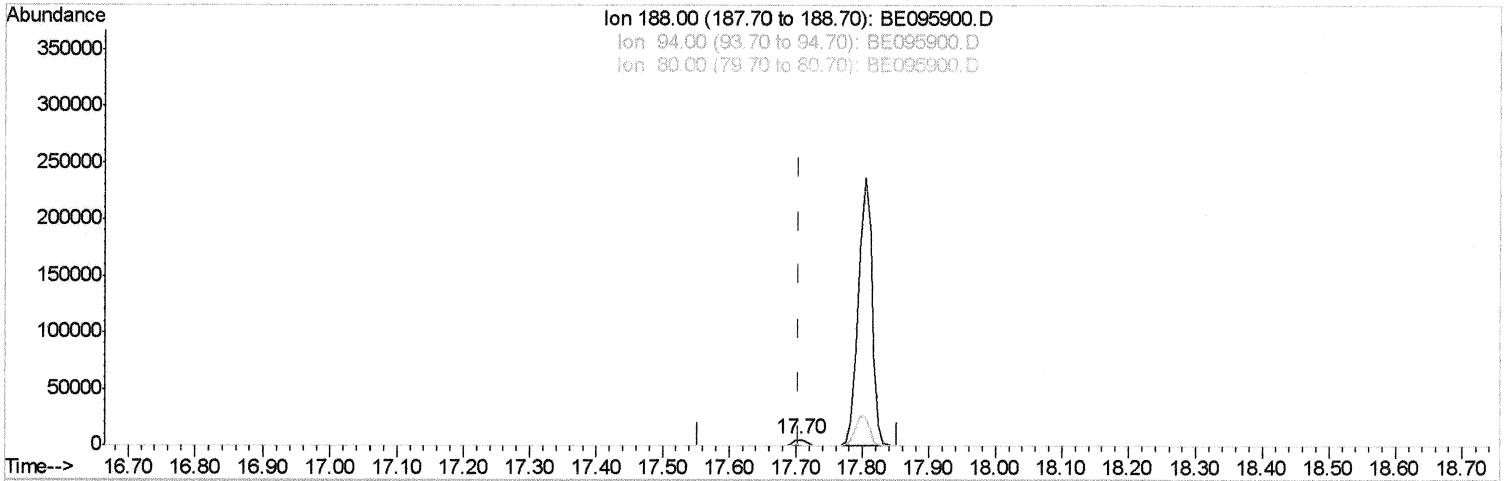
3/29/2018 5:19:02 PM
 Sohll
 APPROVED
 Manual Integrations
 1.49
 10.84
 11.80
 80.00

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:01:24 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 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(10) Phenanthrene-d10 (I)

17.704min (+0.001) 0.40ng/ul m

response 8075

JU 3/30/18

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

80.00 11.80 12.37

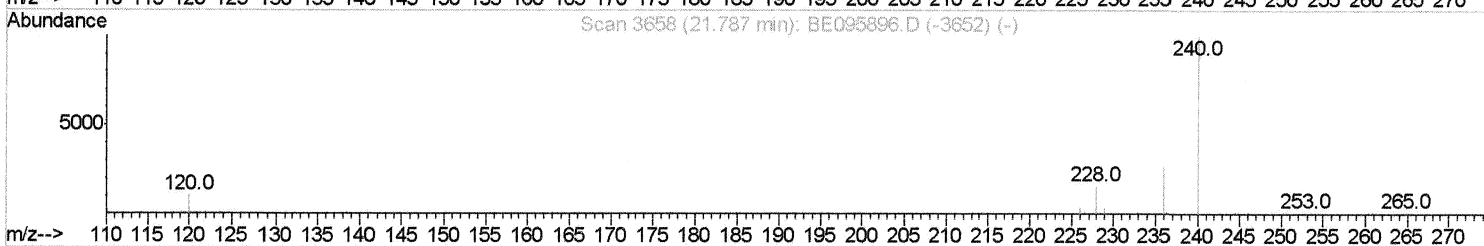
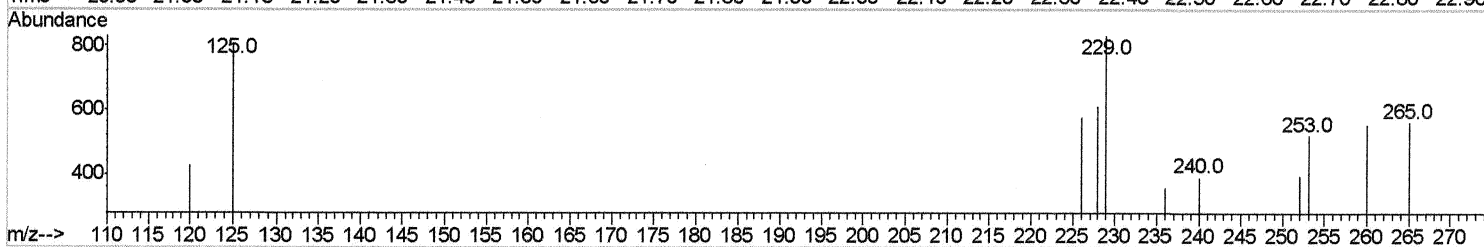
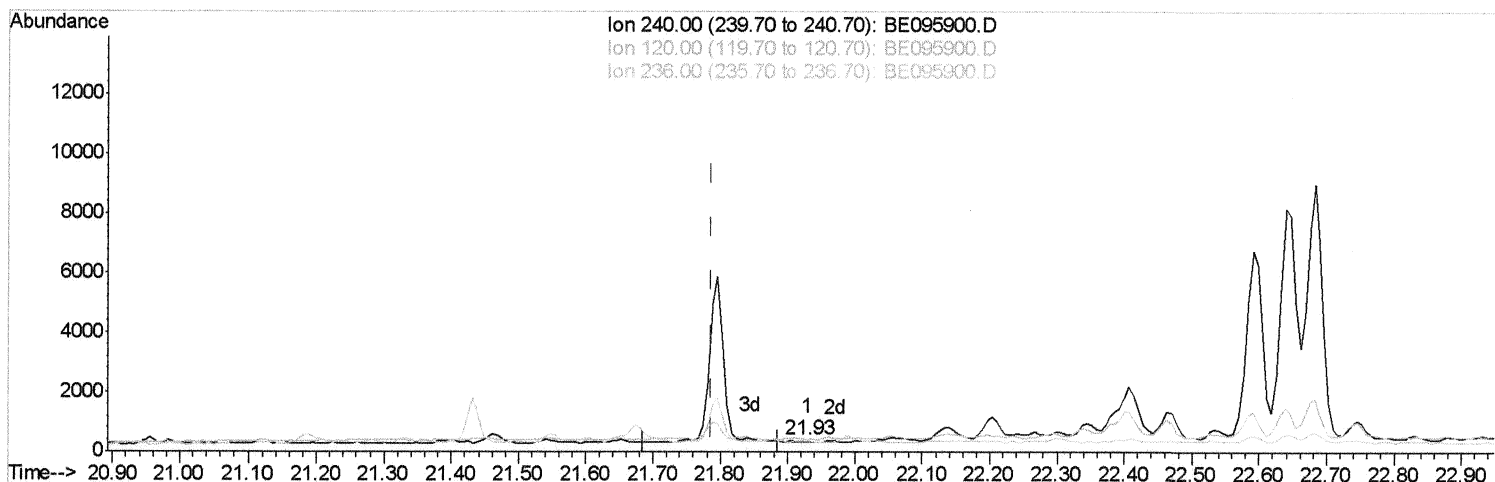
Client Sampled : 00

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:01:24 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 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(16) Chrysene-d12 (I)
 21.929min (+0.142) 0.40ng/ul
 response 112

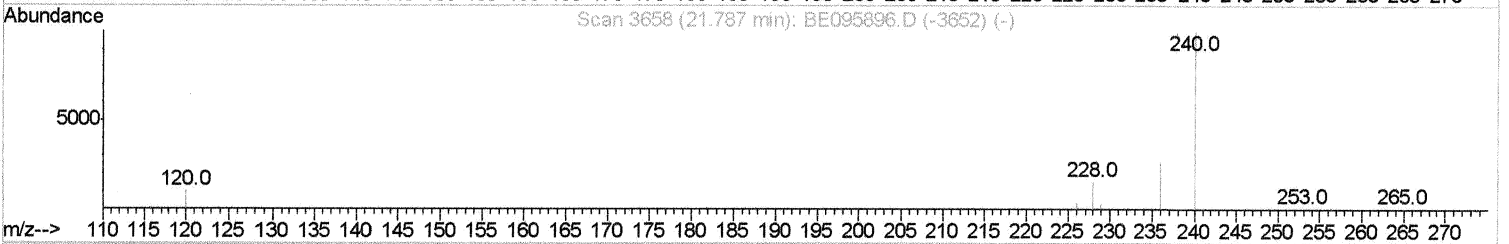
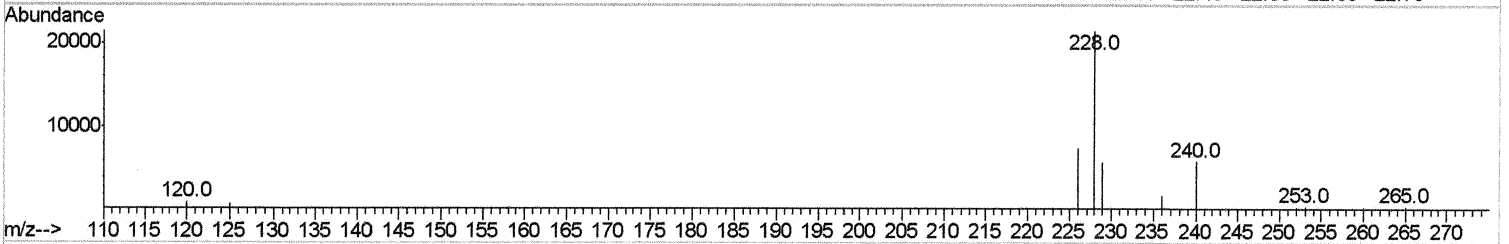
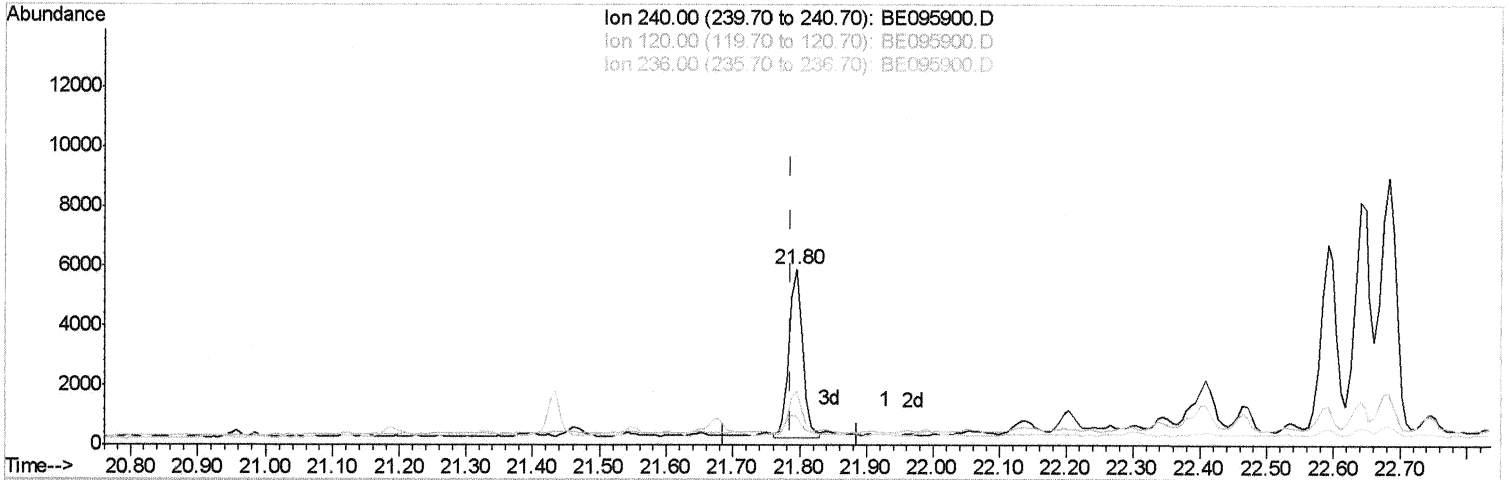
3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 236.00 34.90 92.01#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:01:24 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 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(16) Chrysene-d12 (I)
 21.795min (+0.008) 0.40ng/ul m
 response 7883

JU 3/30/18

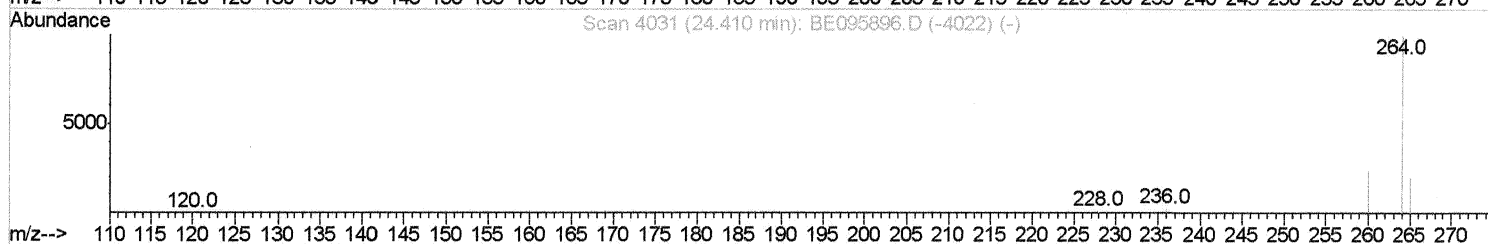
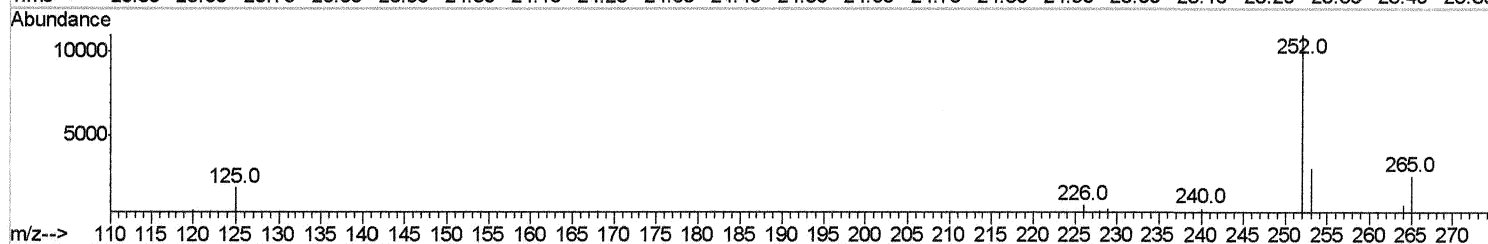
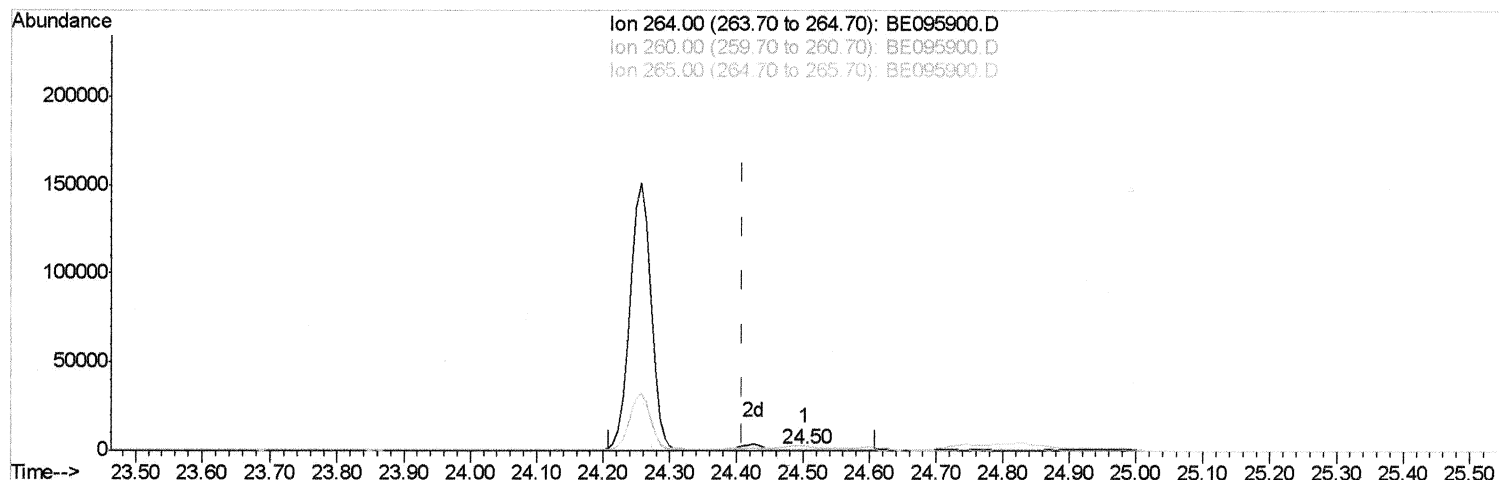
3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 6.38#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:01:24 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 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(20) Perylene-d12 (I)

24.502min (+0.093) 0.40ng/ul

response 484

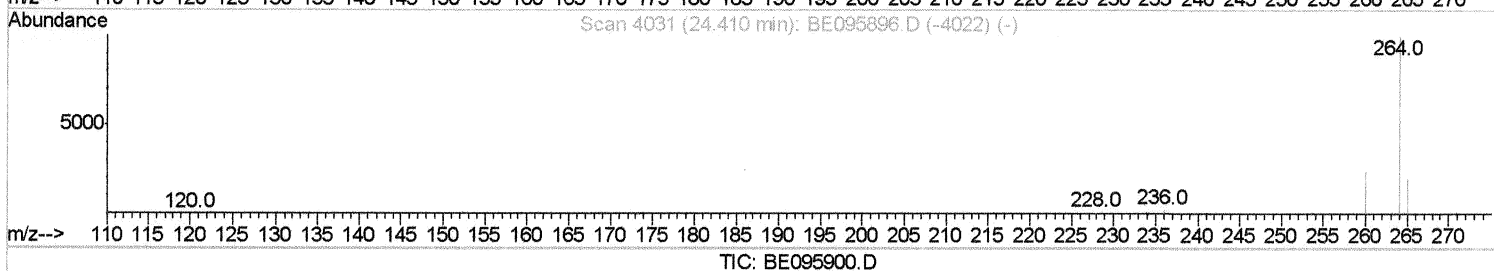
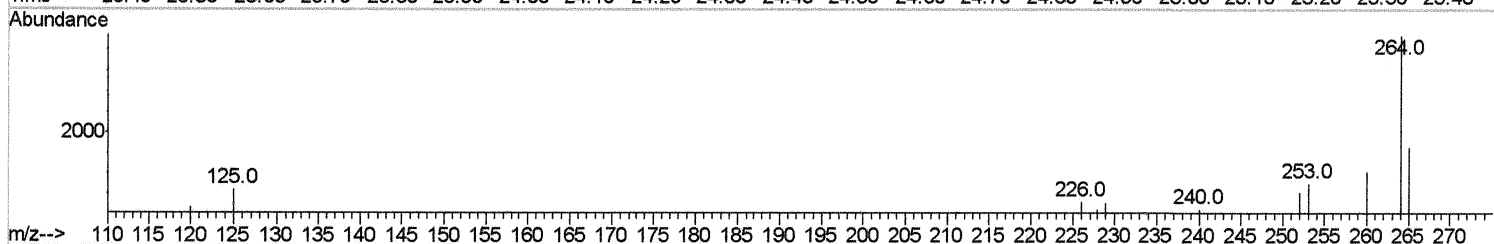
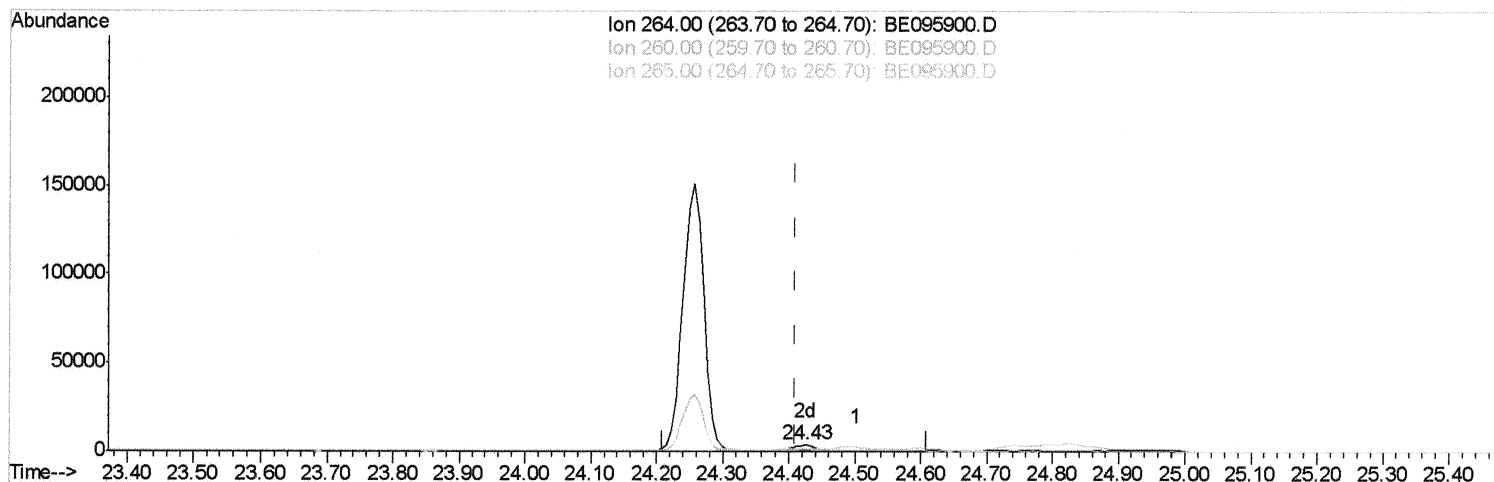
3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 265.00 103.50 310.41#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:01:24 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 07:00:13 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.425min (+0.015) 0.40ng/ul m

response 8088

JU 3/30/18

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

265.00 103.50 44.10#

COAS2

Client Sampled :

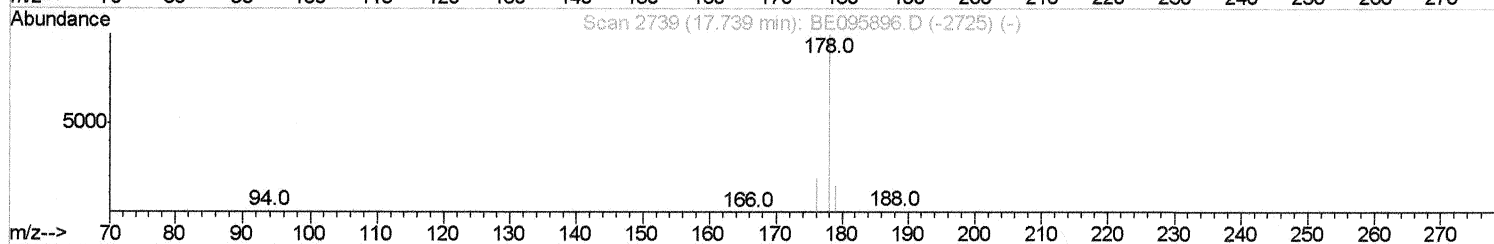
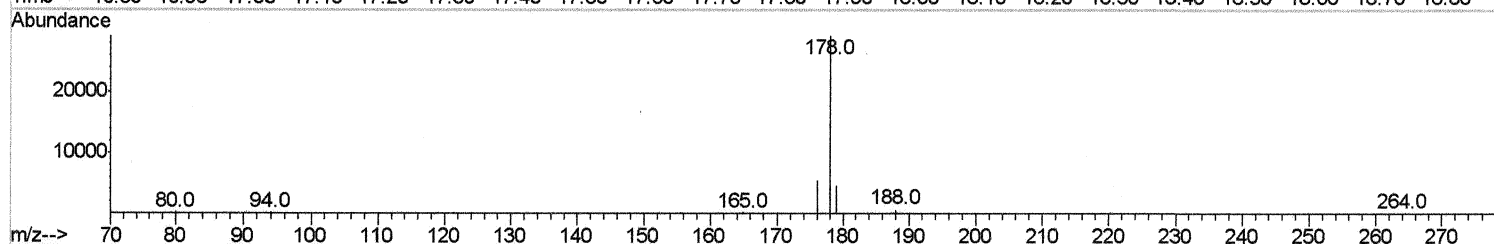
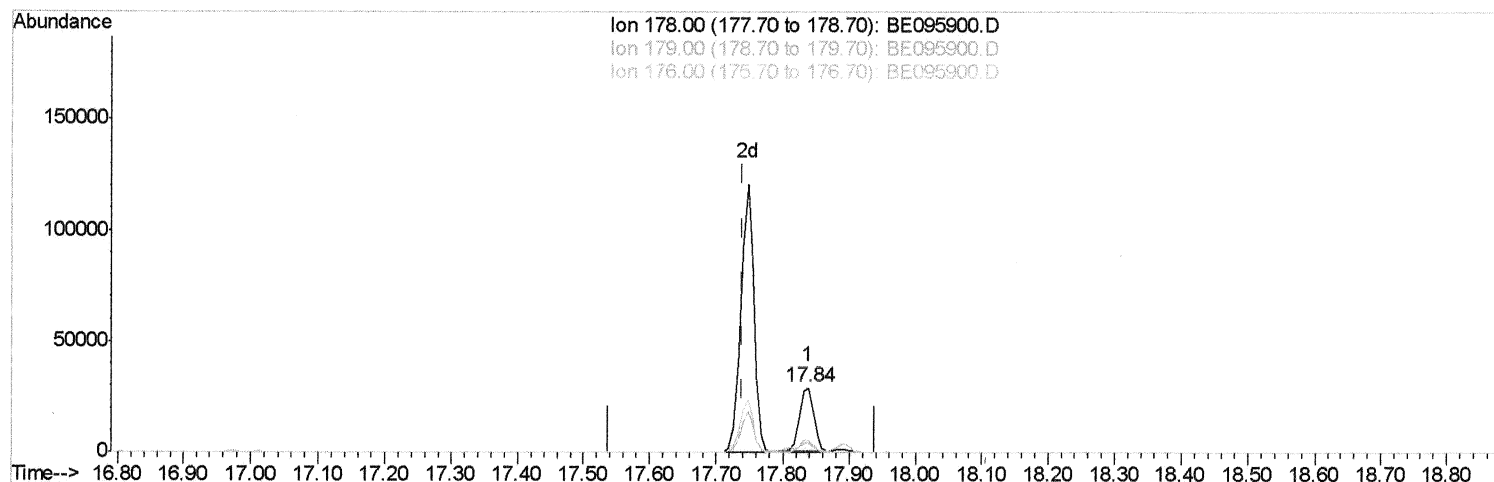
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

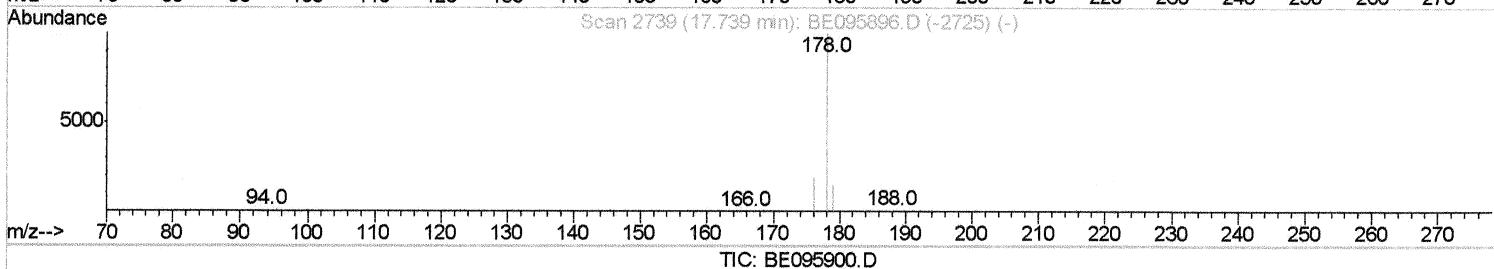
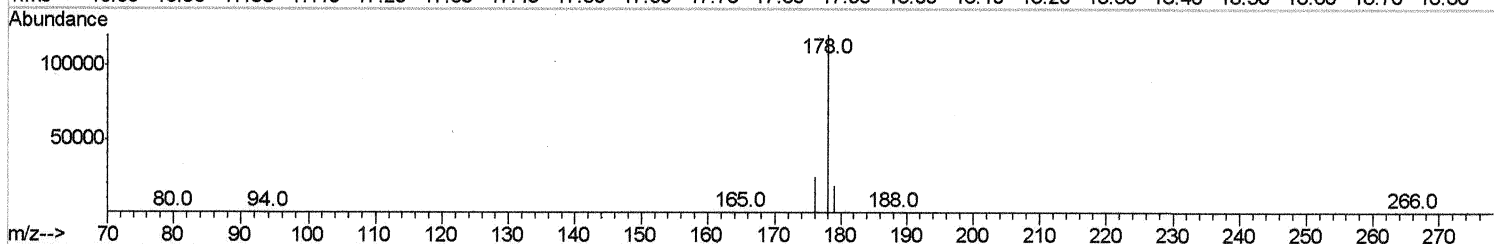
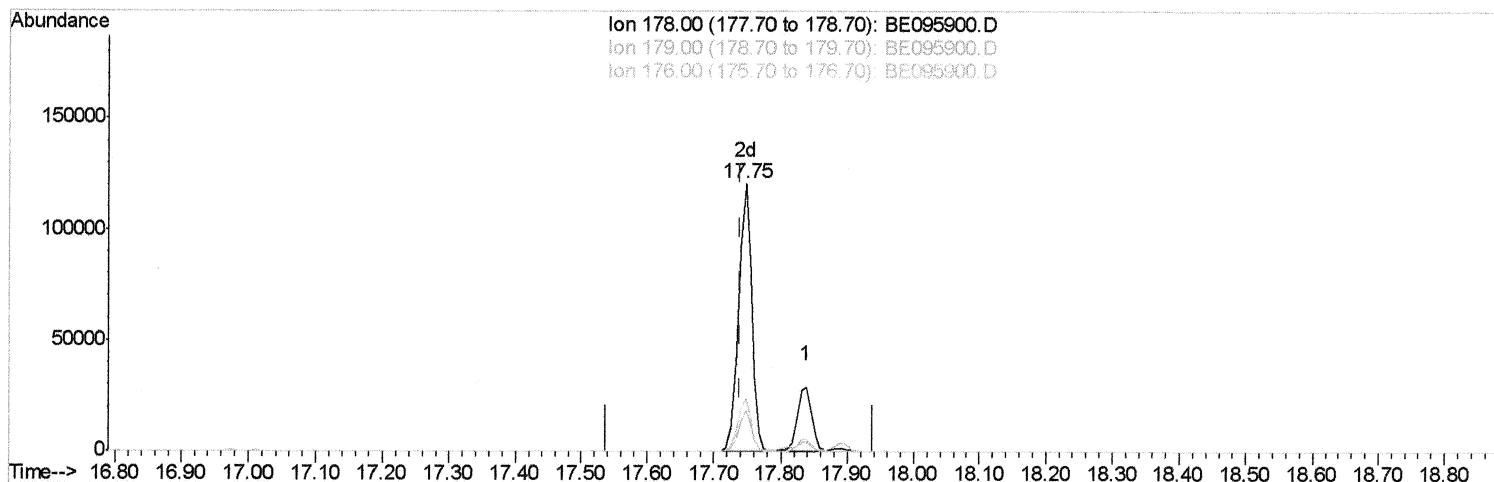
(12) Phenanthrene
 17.838min (+0.099) 1.73ng/ul
 response 41807

3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 5.86#
 176.00 17.00 19.02
 COAS2
 Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(12) Phenanthrene

17.747min (+0.008) 6.89ng/ul m

response 166739

JU 3/30/18

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

17.747 19.96

COAS2

ClientSampled :

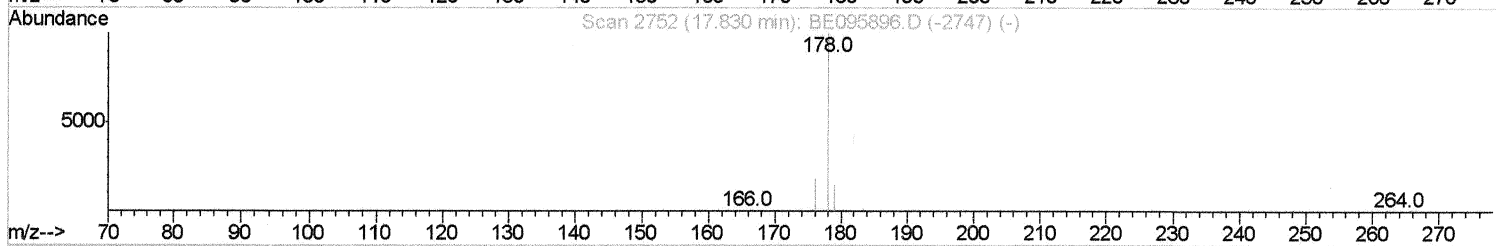
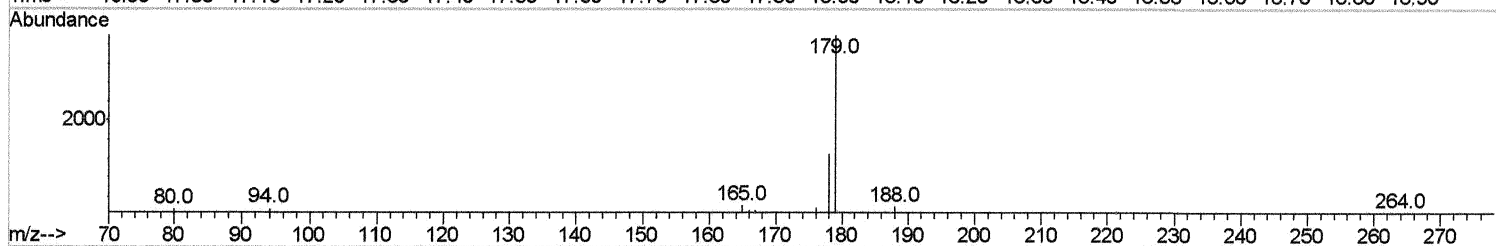
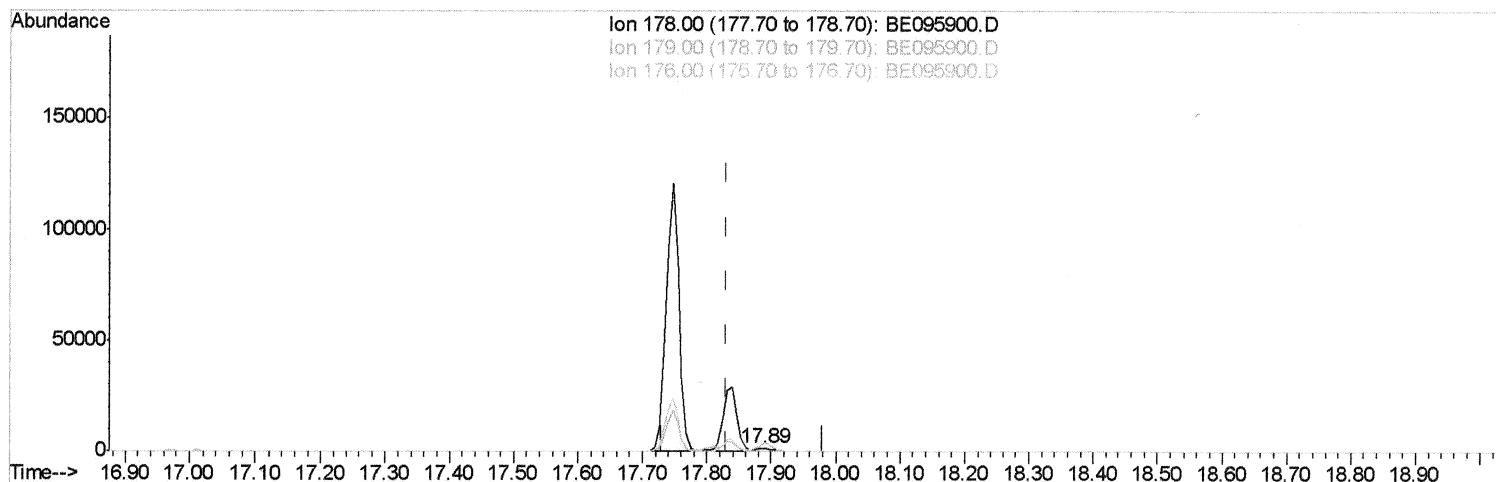
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(13) Anthracene
 17.887min (+0.057) 0.14ng/ul
 response 3240

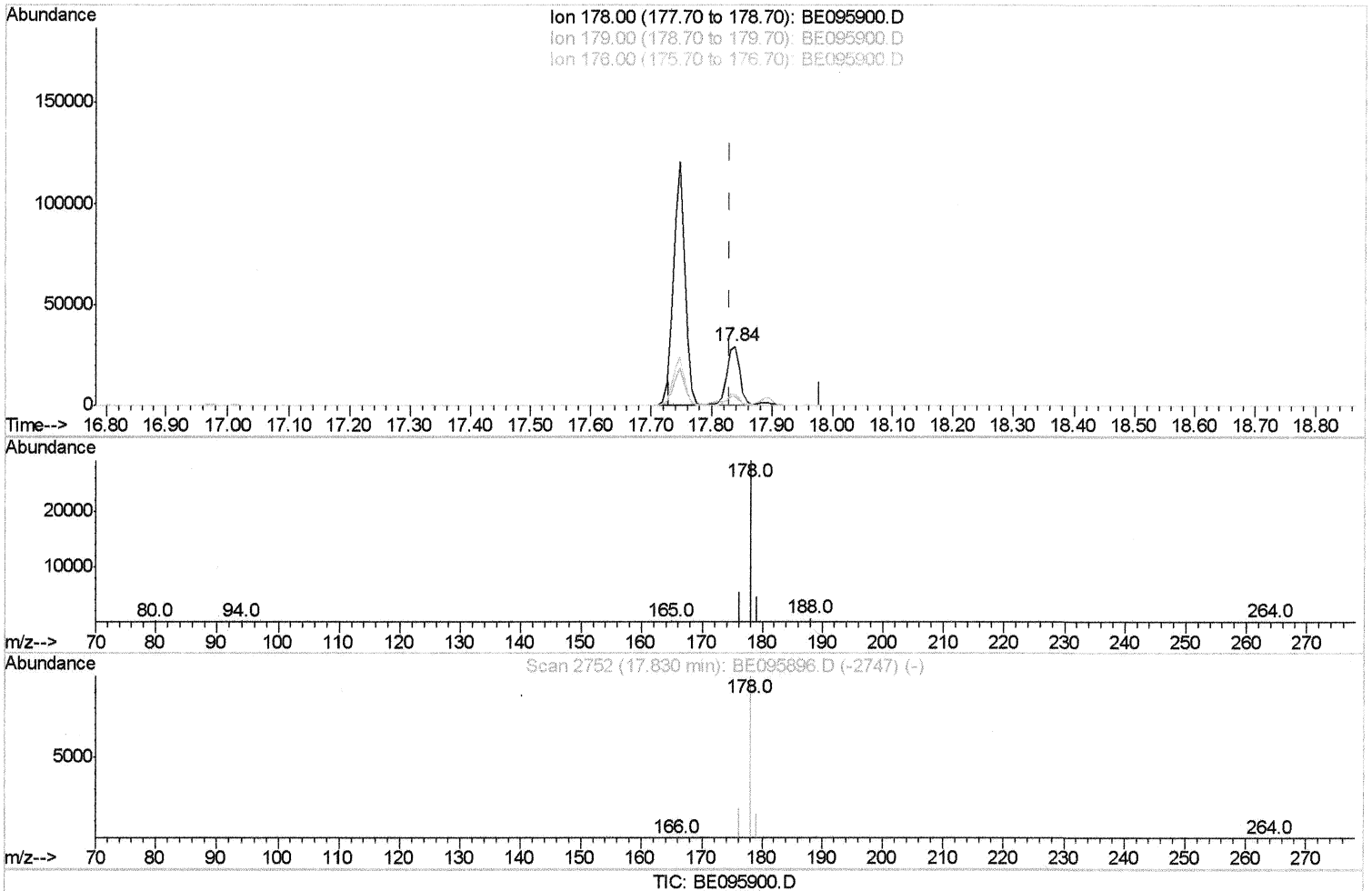
3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 92.54#
 176.00 18.40 13.85#

Instrument :
 BNA_E
 ClientSampled :
 COAS2

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(13) Anthracene
 17.838min (+0.008) 1.93ng/ul m
 response 43674

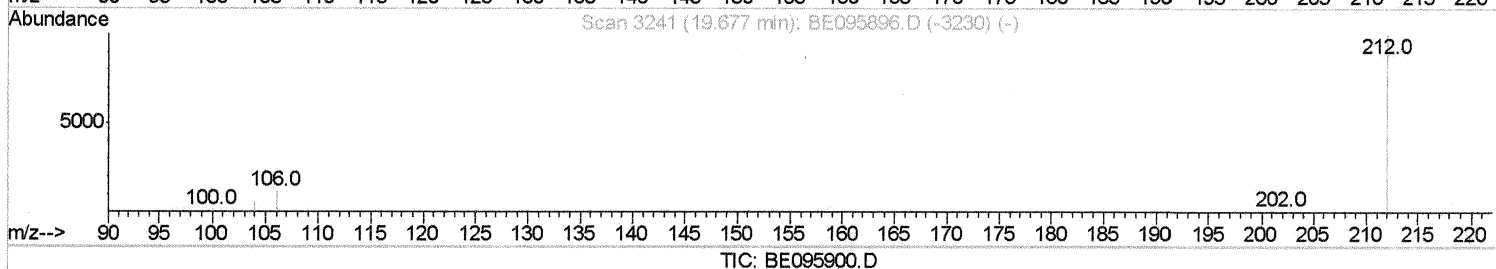
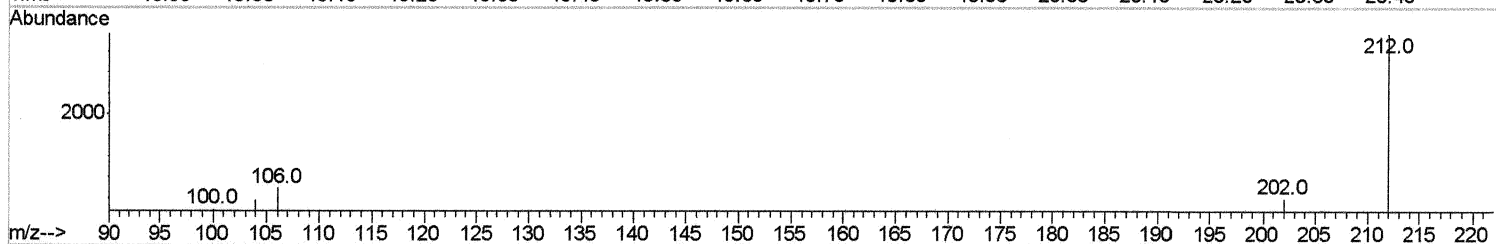
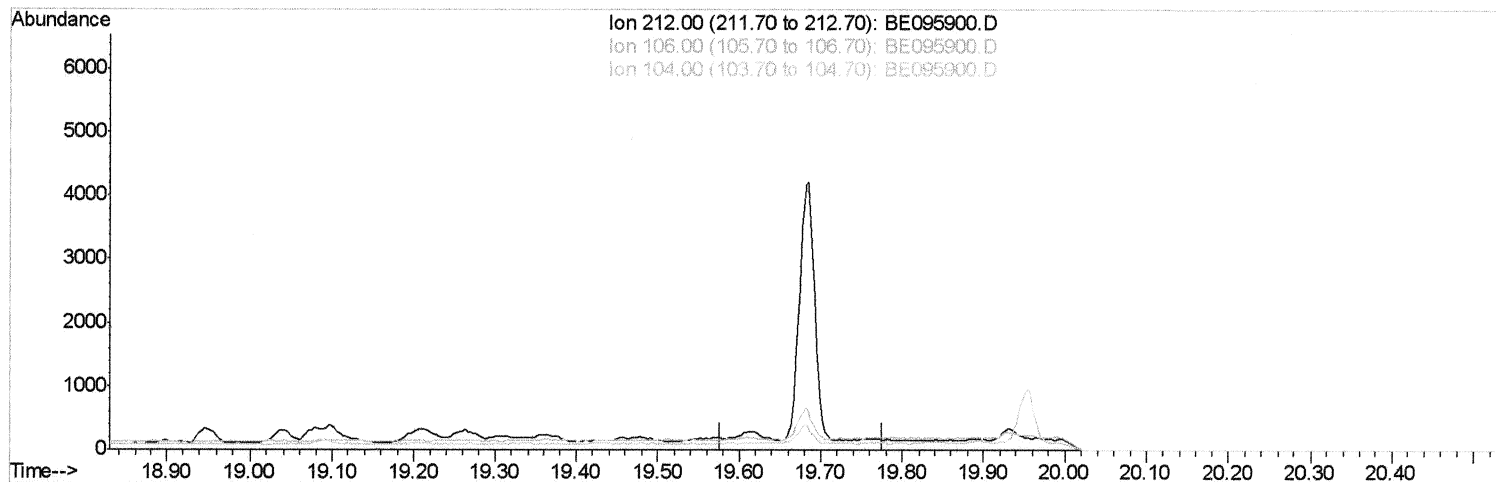
JU 3/30/18

3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 5.86#
 176.00 18.40 19.02
 COAS2
 Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.677min (-19.677) 0.00ng/ul

response 0

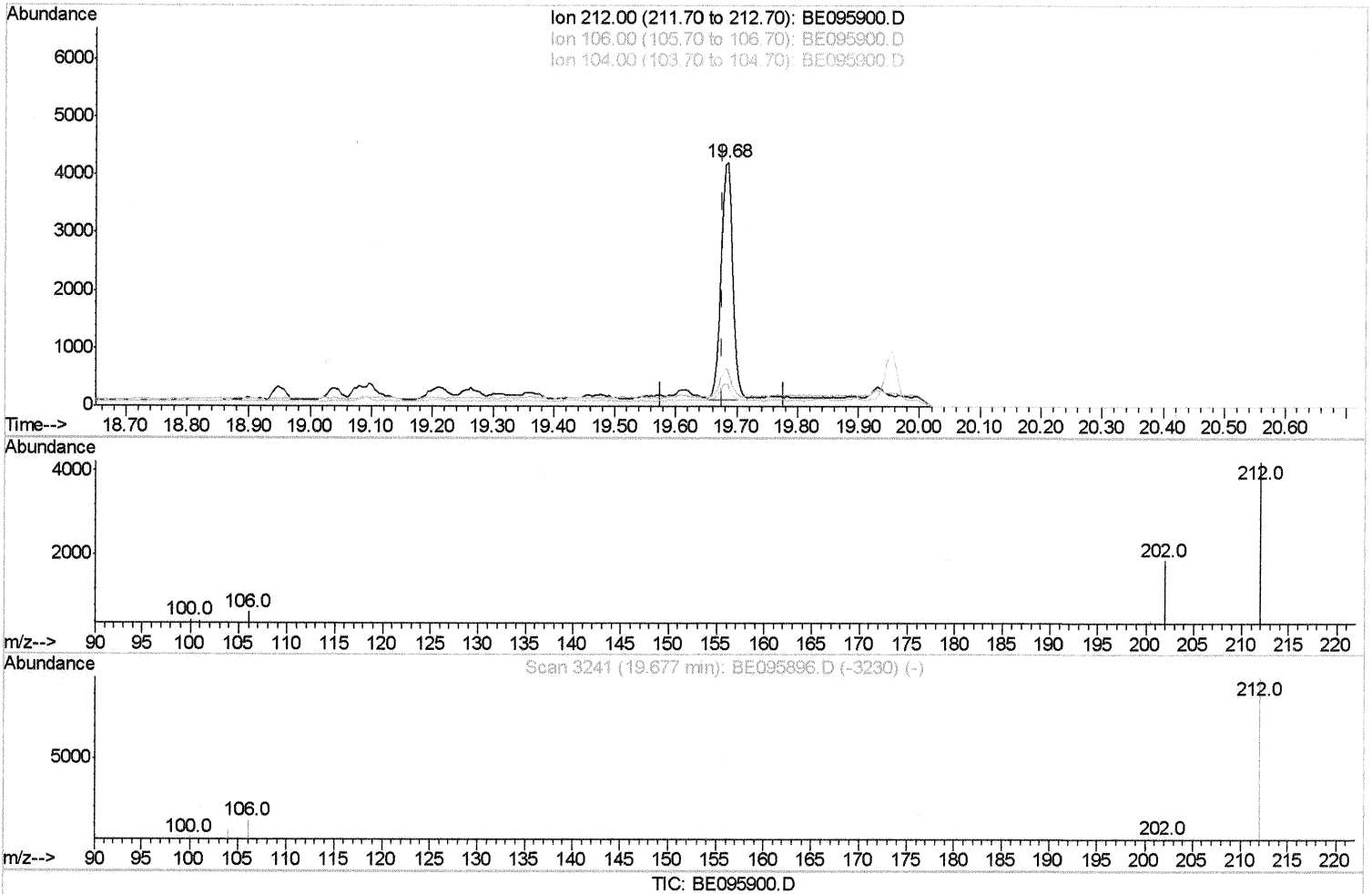
3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 #0.00
 #0.00
 #0.00

Instrument :
 BNA_E
 ClientSampled :
 COAS2

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.684min (+0.007) 0.21ng/ul m

response 5351

JU 3/30/18

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

104.00 15.60 0.00#

Client Sampled : 00

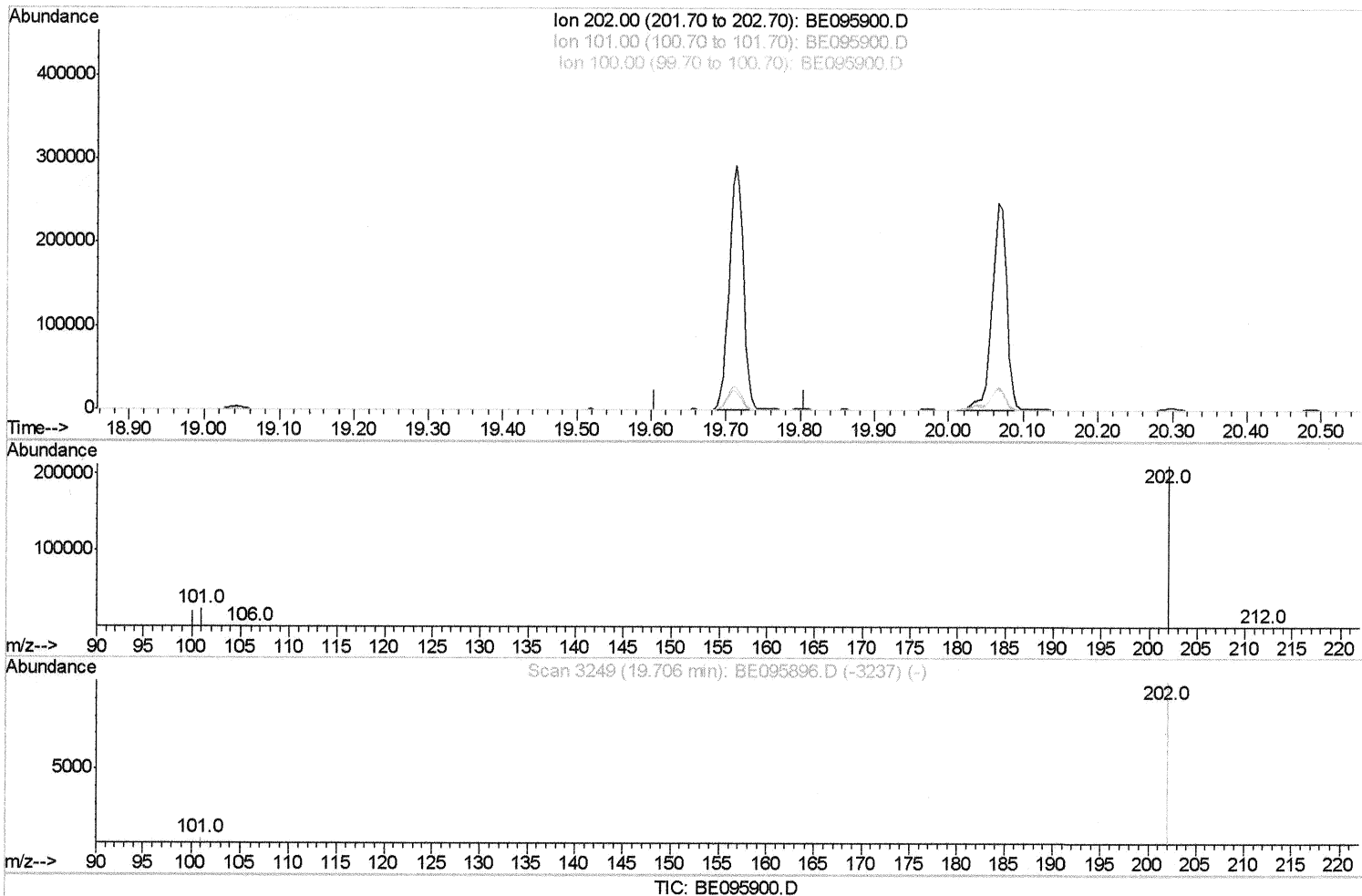
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



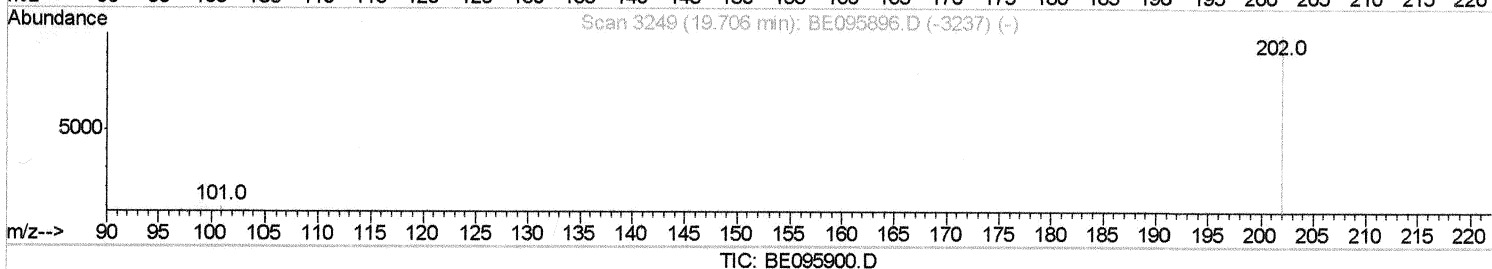
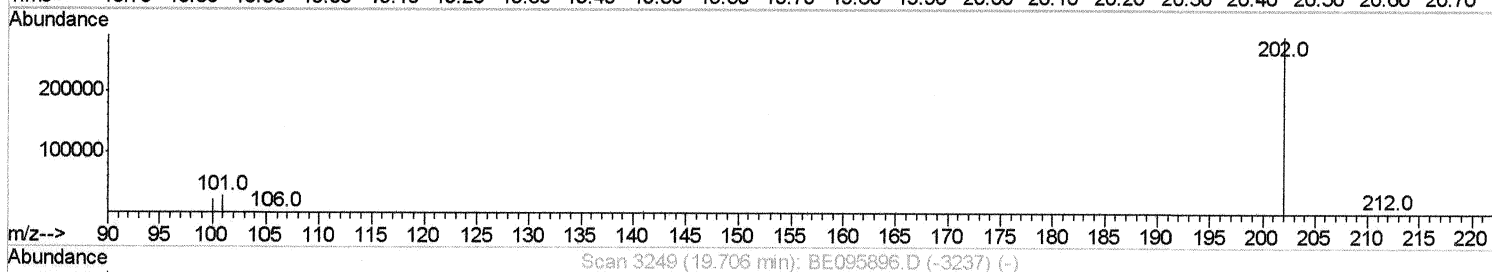
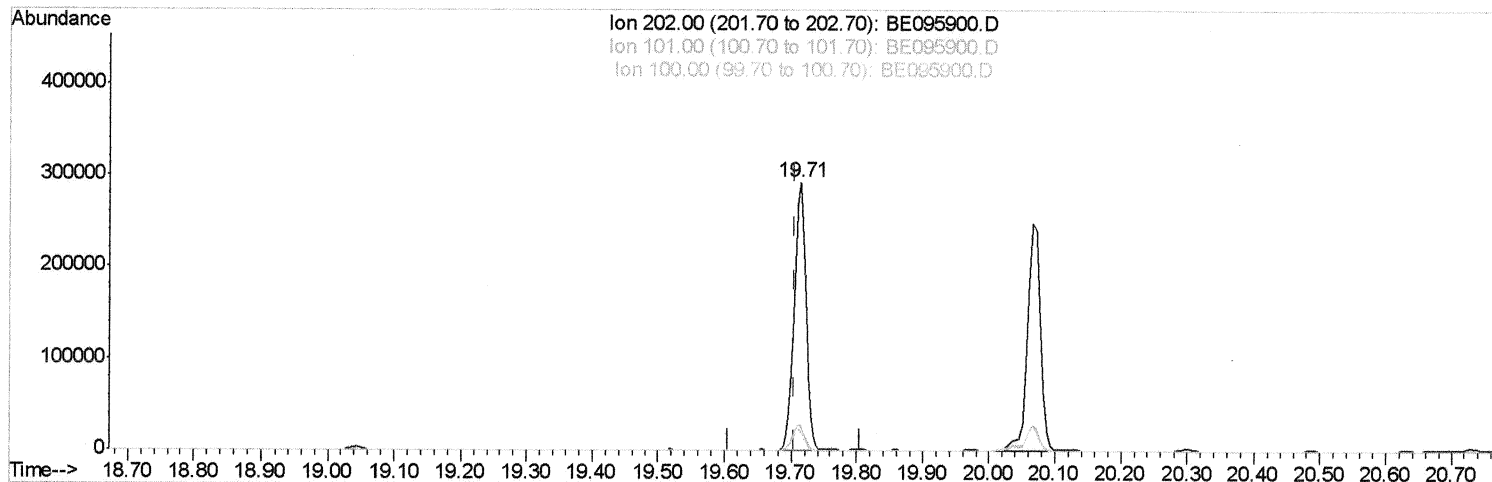
(15) Fluoranthene (C)
 19.706min (-19.706) 0.00ng/ul
 response 0

3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.713min (+0.007) 13.21ng/ul m

response 386954

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

100.00 19.50 7.85

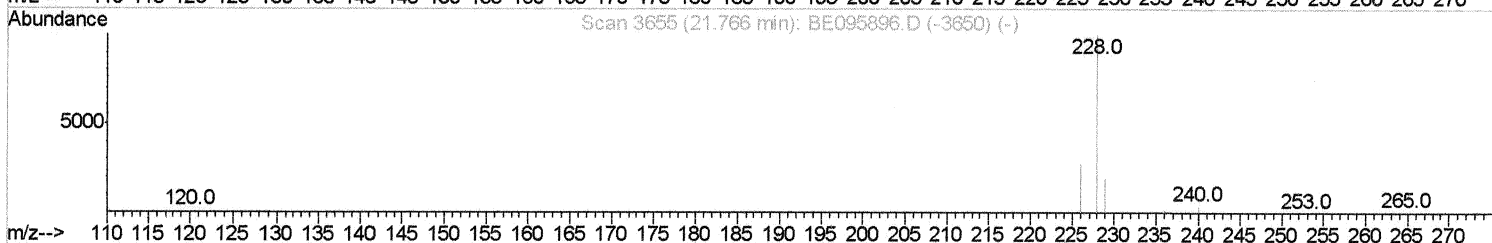
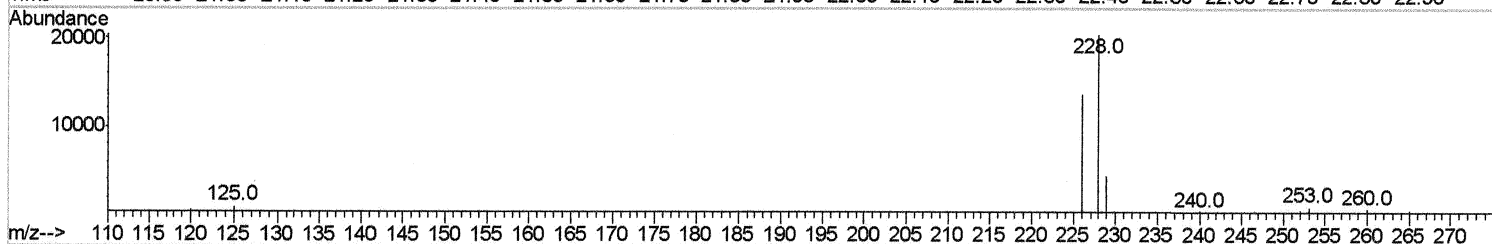
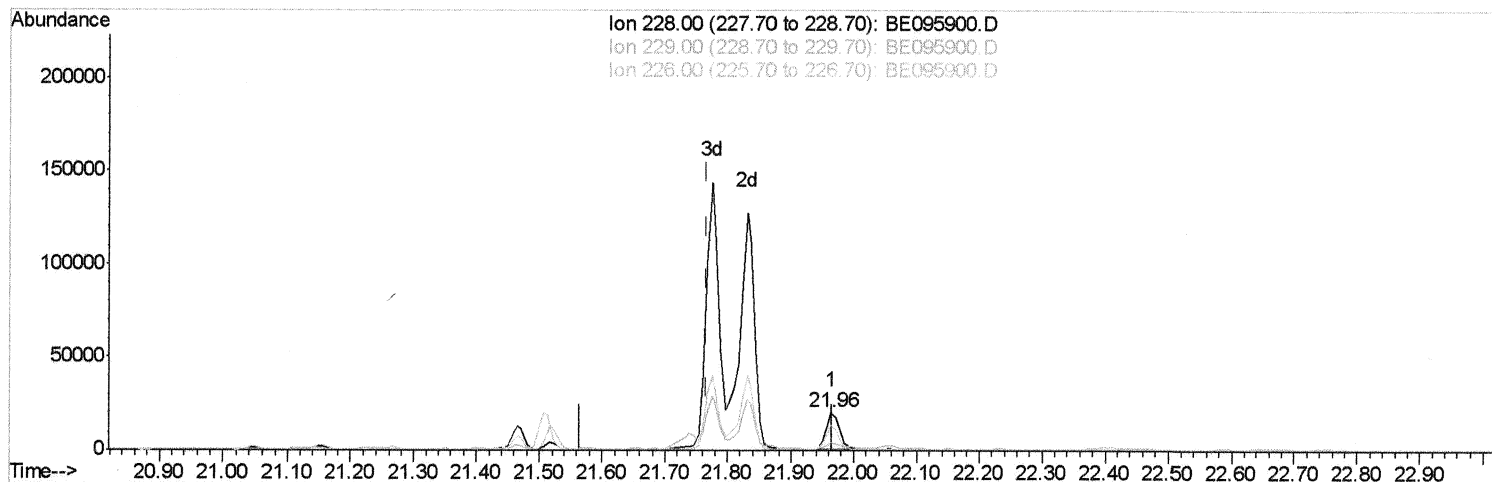
Client Sampled :

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(18) Benzo(a)anthracene

21.964min (+0.198) 1.15ng/ul

response 29159

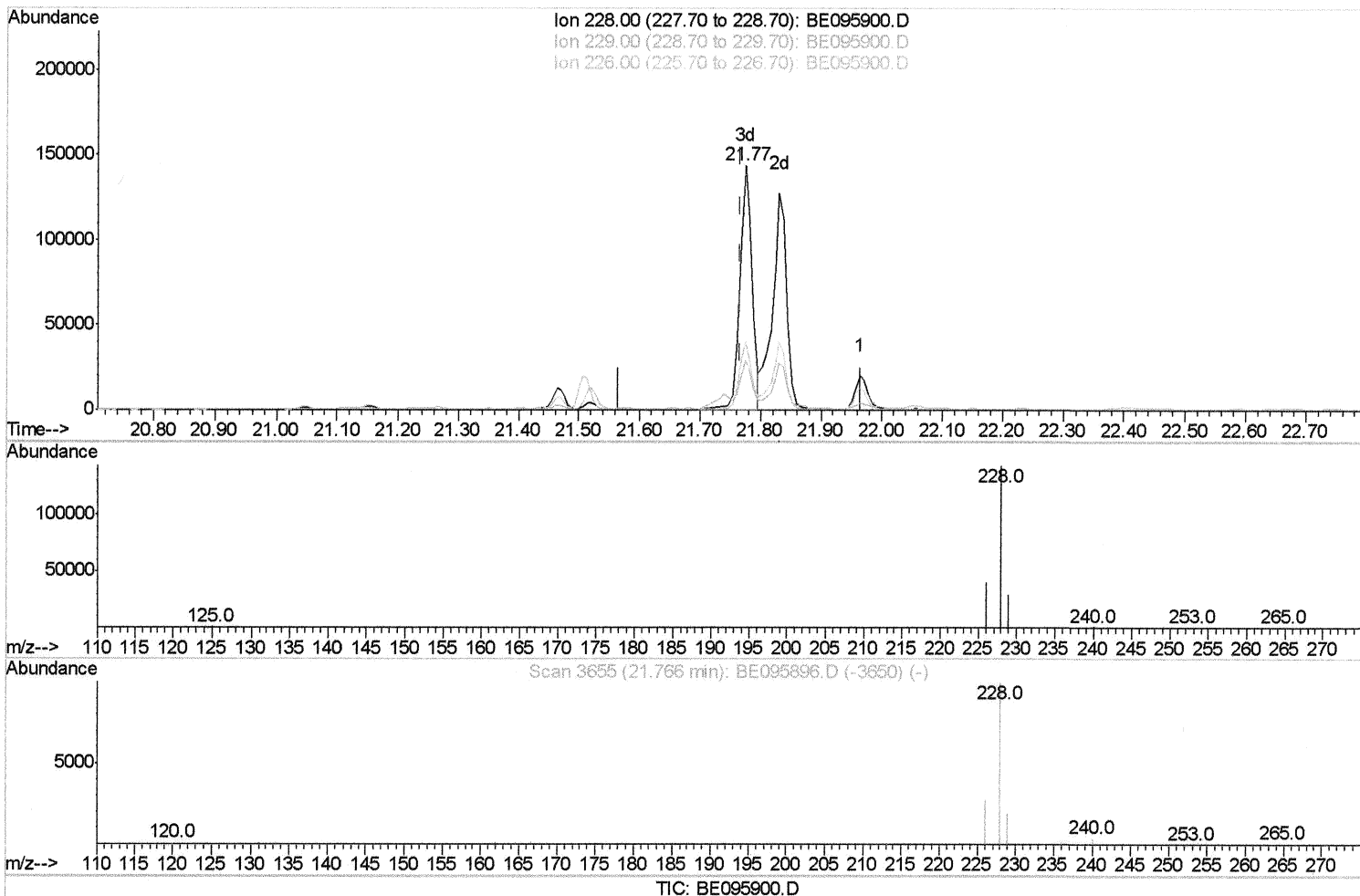
3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 1.81#
 67.06#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(18) Benzo(a)anthracene

21.774min (+0.008) 11.22ng/ul m

response 285369

30 3/30/18

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

226.00 21.30 28.38#

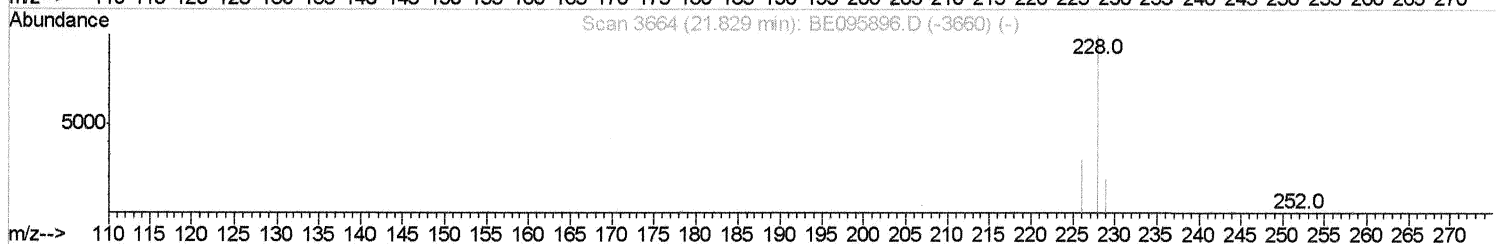
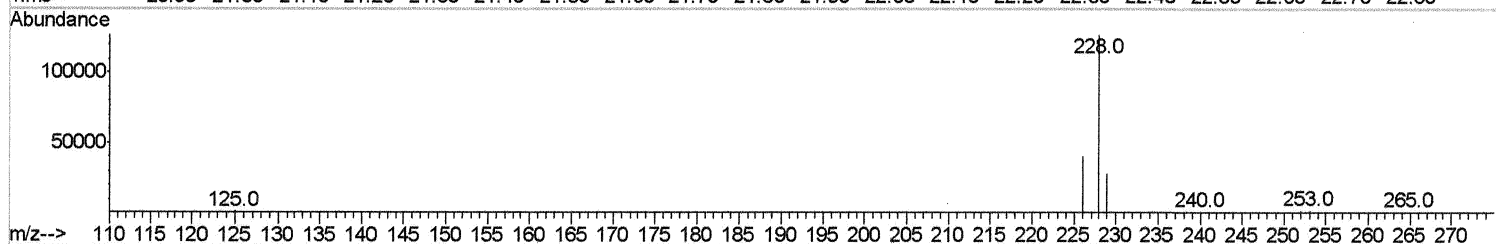
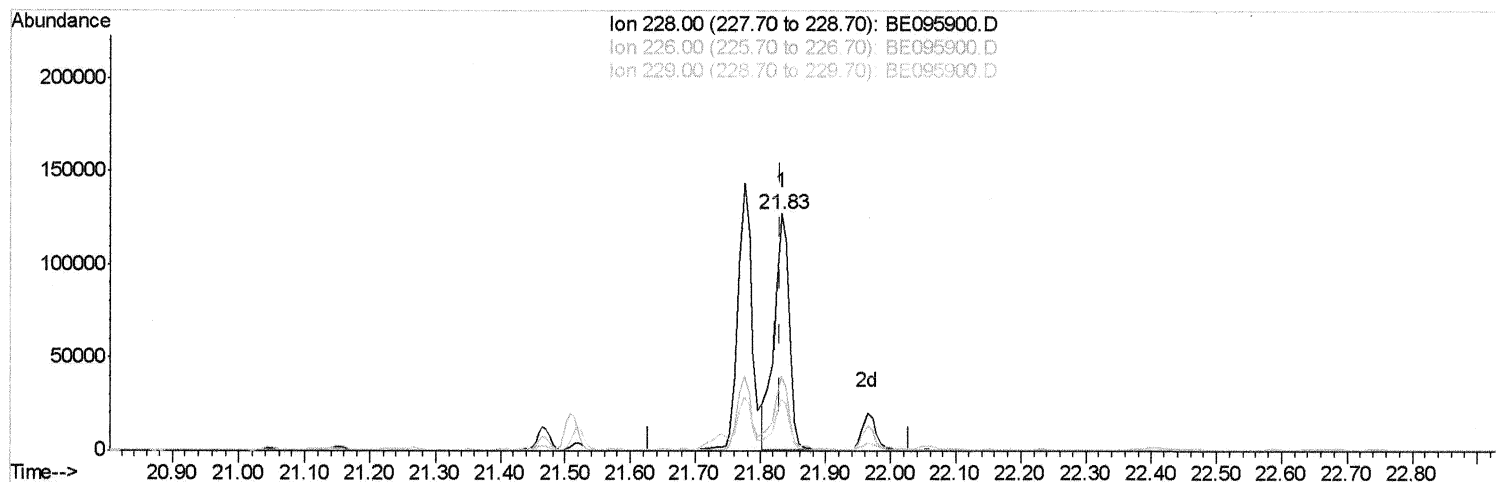
Client Sampled :

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(19) Chrysene

21.830min (+0.001) 7.73ng/ul

response 200131

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

229.00 22.10 22.17

COAS2

ClientSampled :

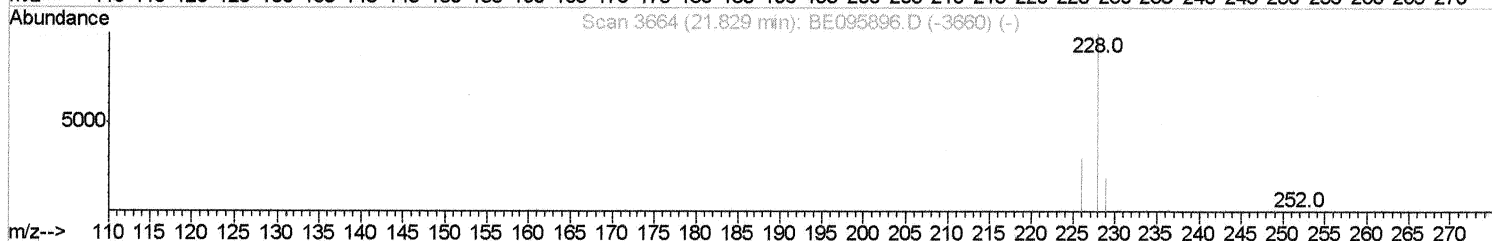
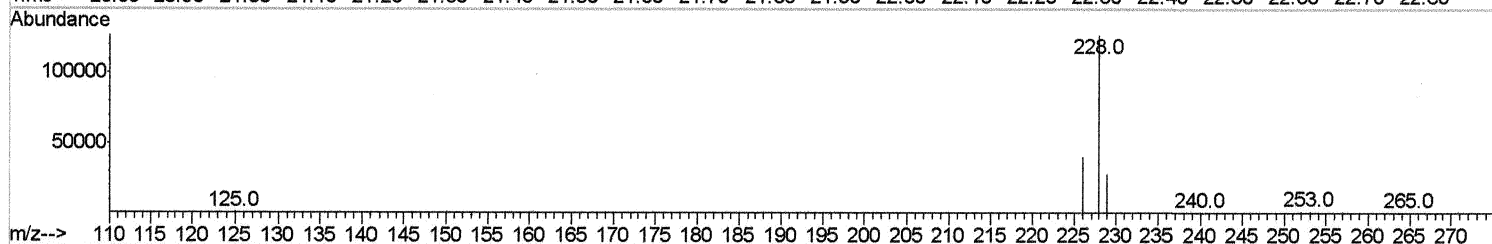
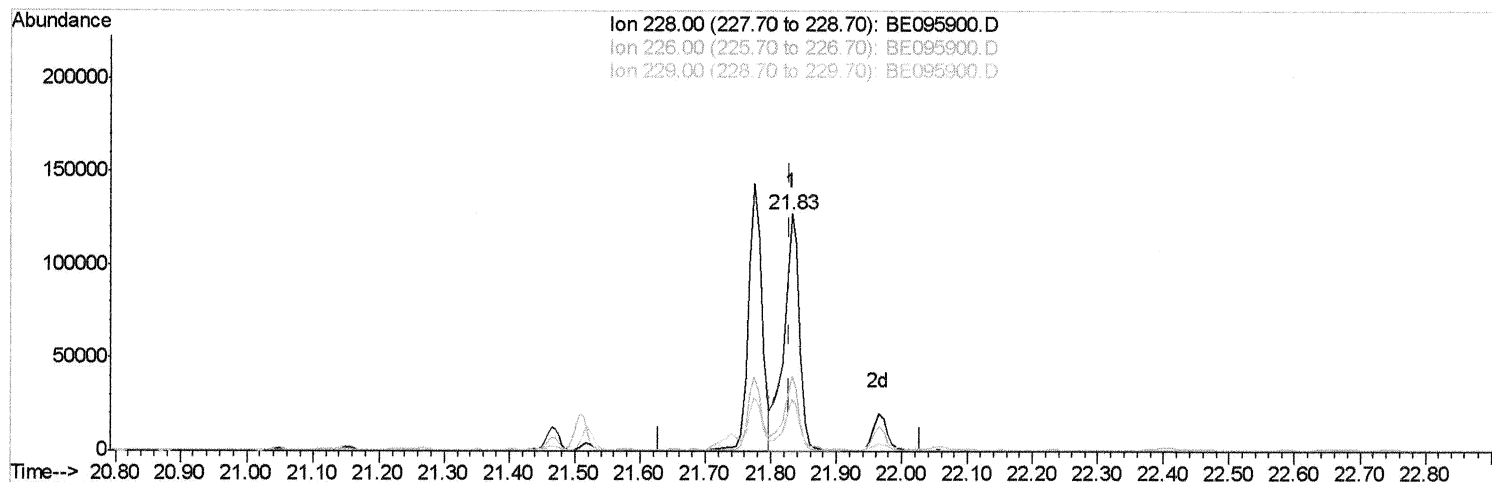
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(19) Chrysene

21.830min (+0.001) 8.28ng/ul m

response 214551

JU 3/30/18

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

22.17 22.10 22.00

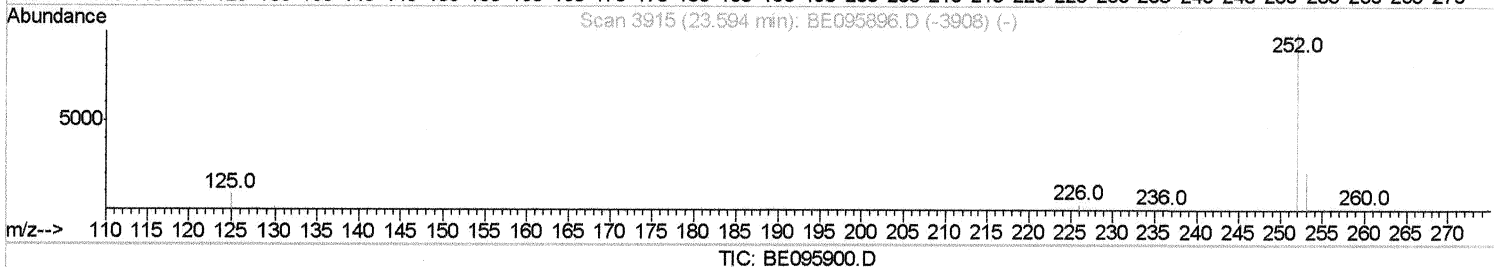
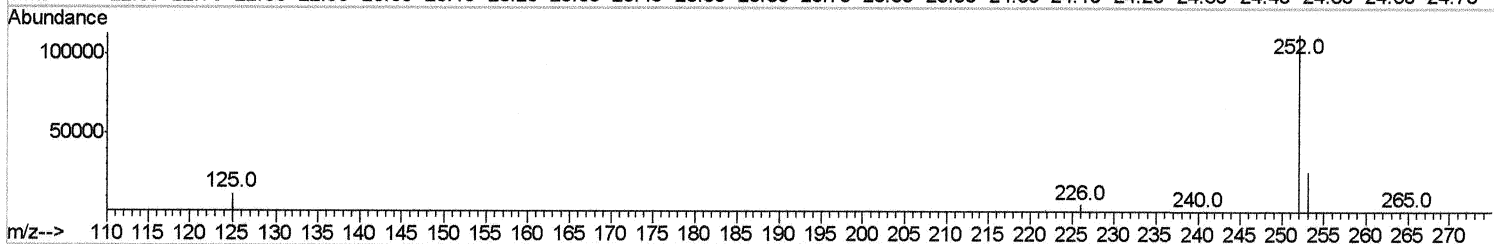
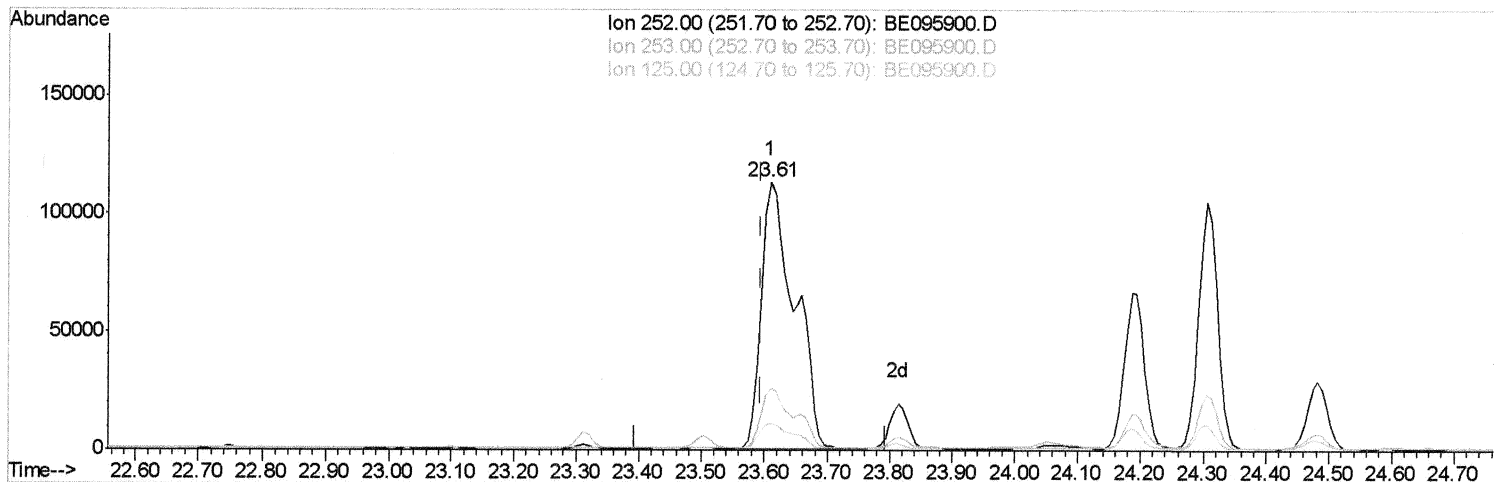
Client Sampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene
 23.609min (+0.015) 14.63ng/ul
 response 409758

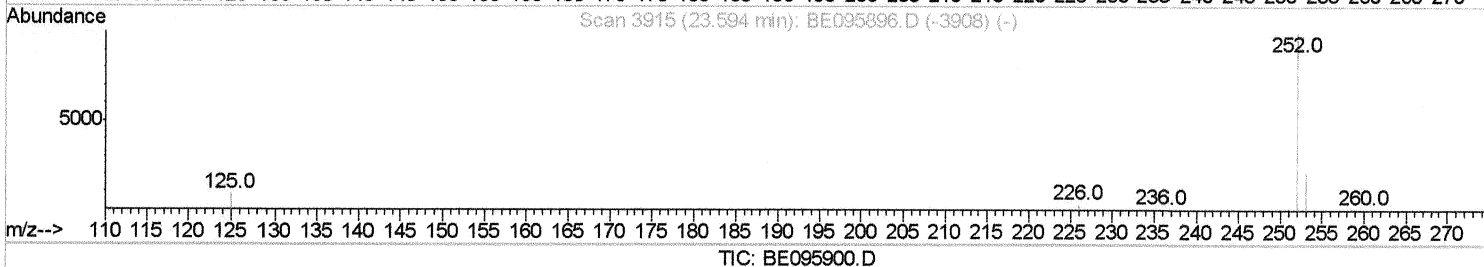
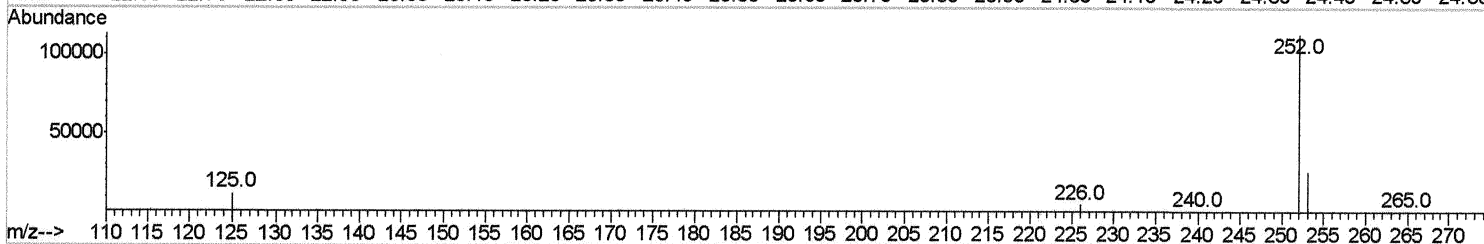
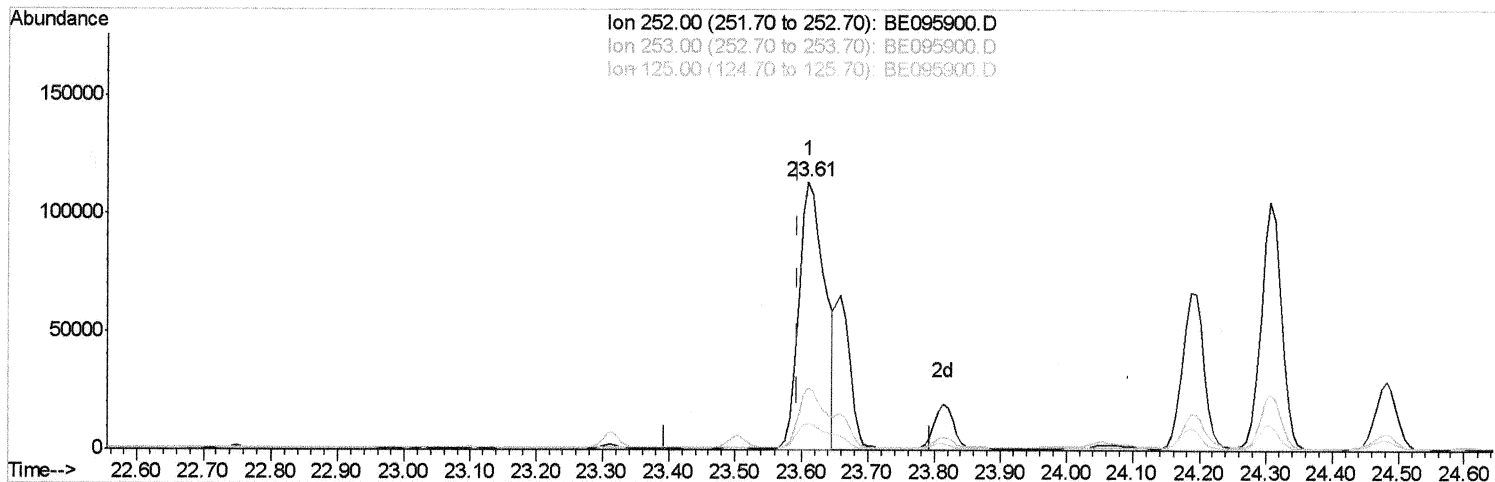
3/29/2018 5:19:02 PM
 SOH
 APPROVED
 Manual Integrations
 125.00 17.50 10.08

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.609min (+0.015) 11.04ng/ul m

response 309375

SJ 3/30/18

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

05:11

00:08

00:00

Client Sampled :

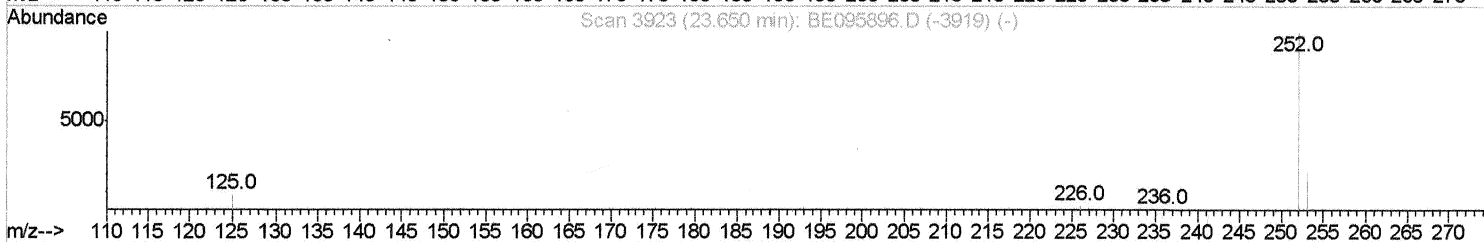
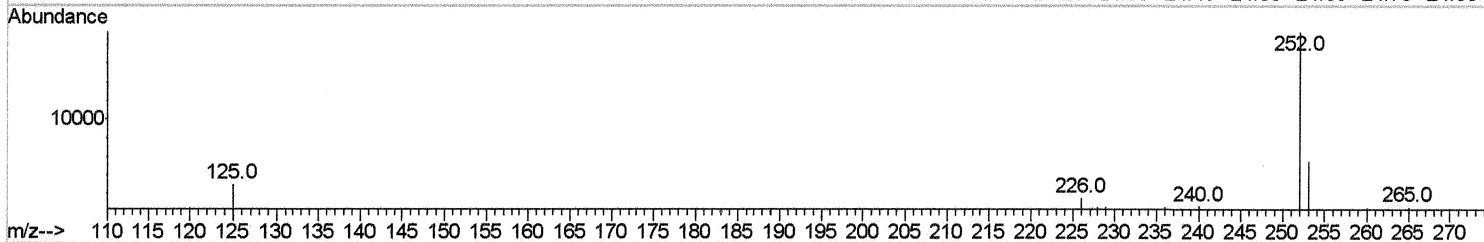
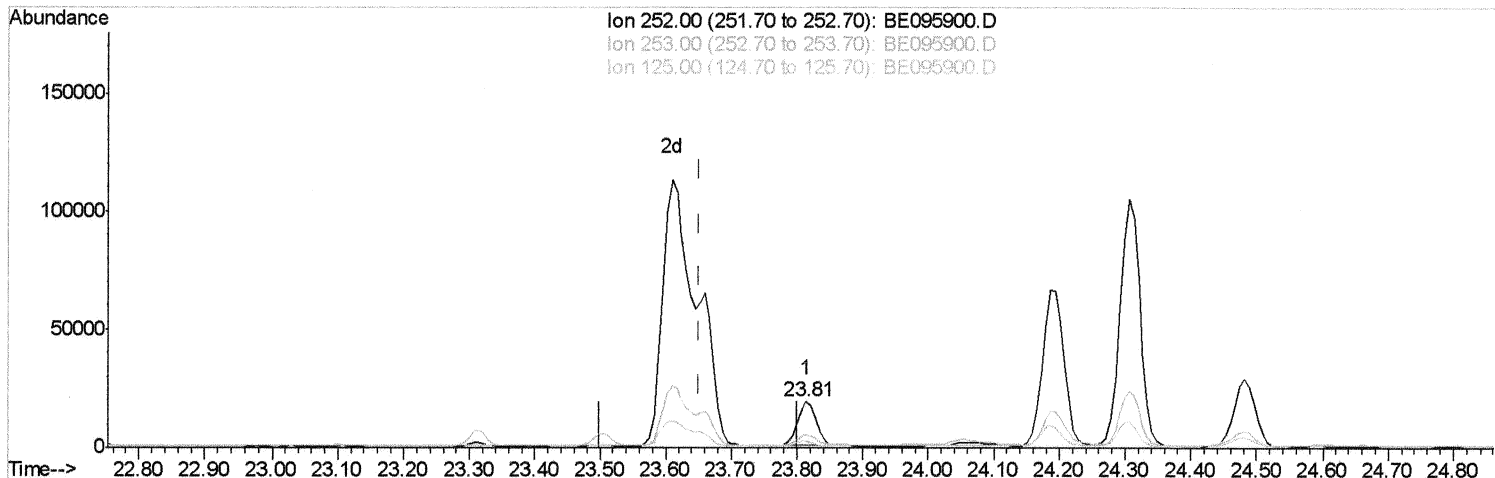
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(22) Benzo(k)fluoranthene

23.813min (+0.163) 1.37ng/ul

response 36399

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

125.00 17.10 15.40

COAS2

ClientSampled :

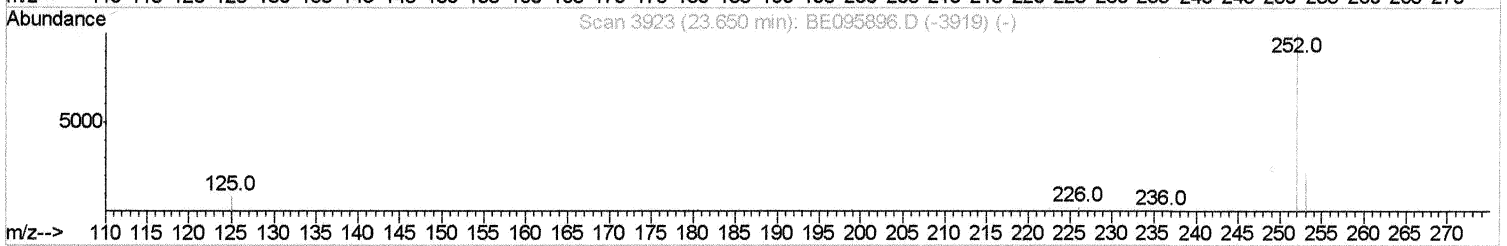
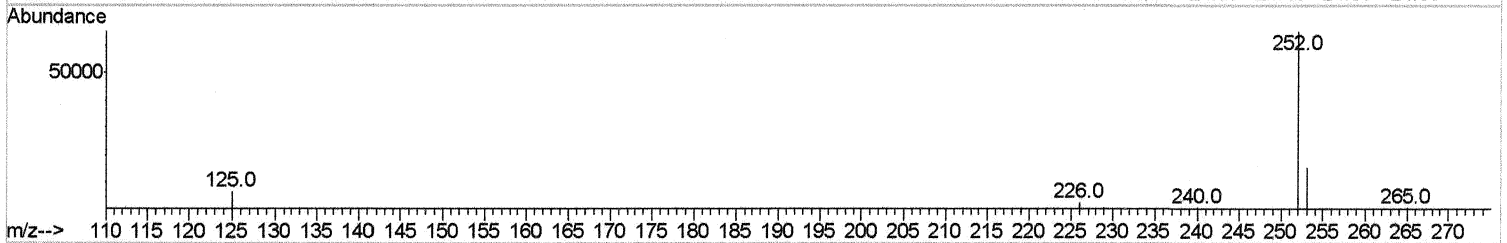
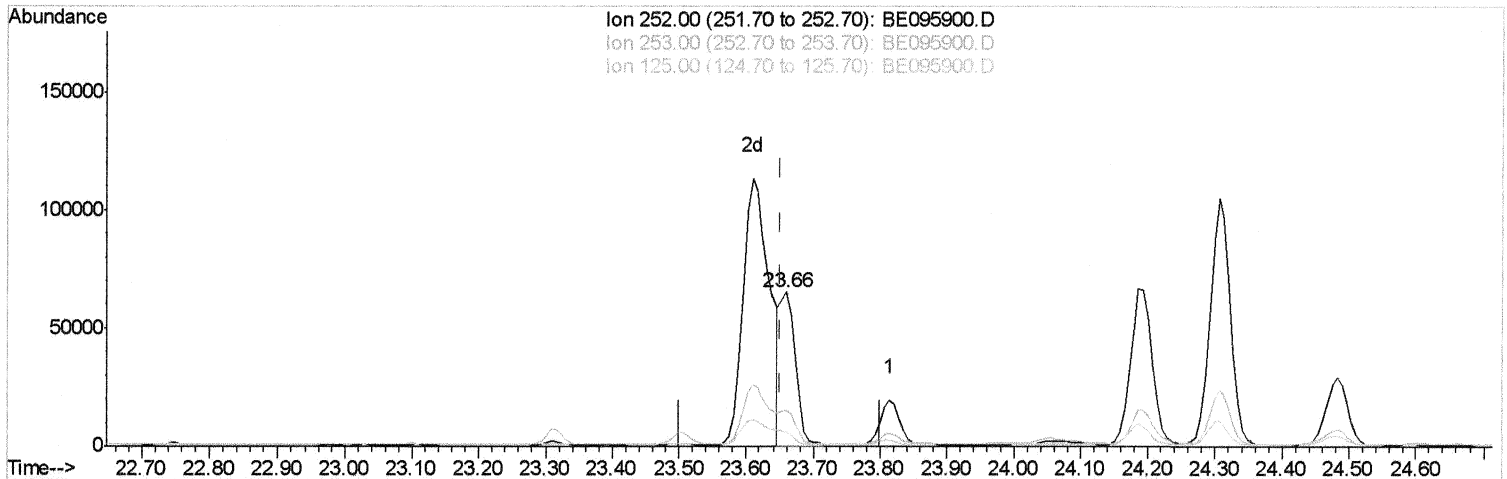
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene
 23.659min (+0.008) 3.93ng/ul m
 response 104703

10 3/30/18

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

125.00 17.10 9.80#

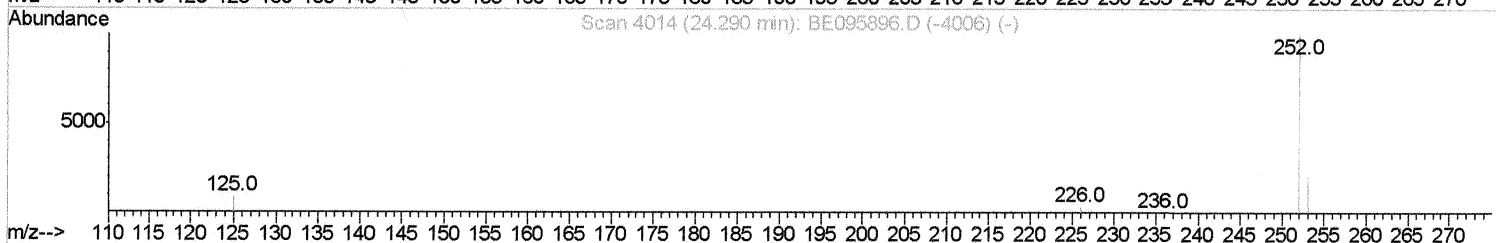
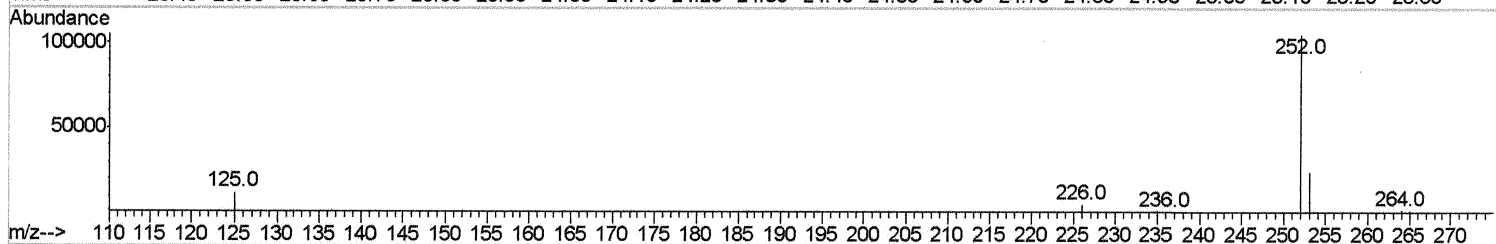
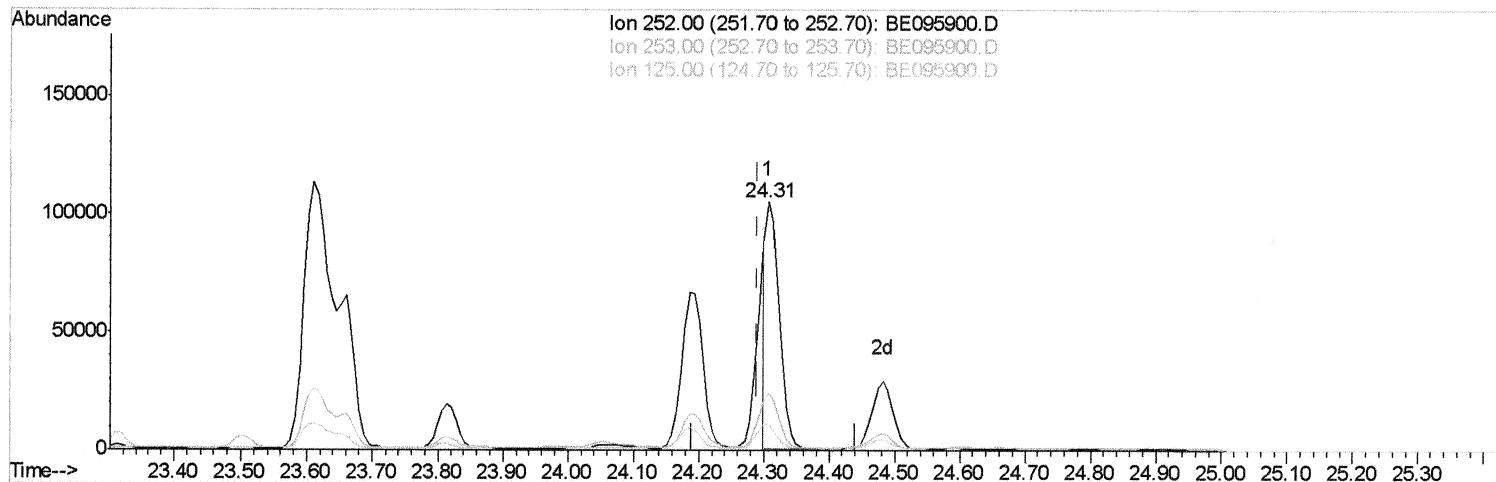
Client Sampled :

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095900.D

(23) Benzo(a)pyrene (C)

24.306min (+0.015) 5.54ng/ul

response 141679

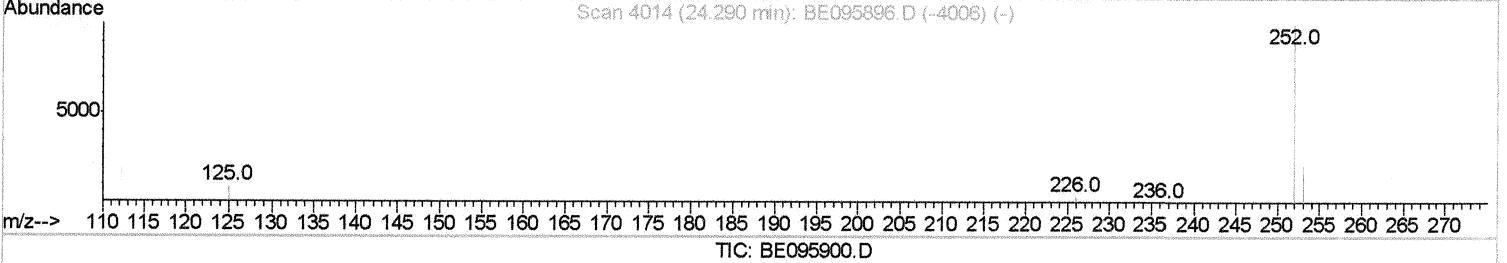
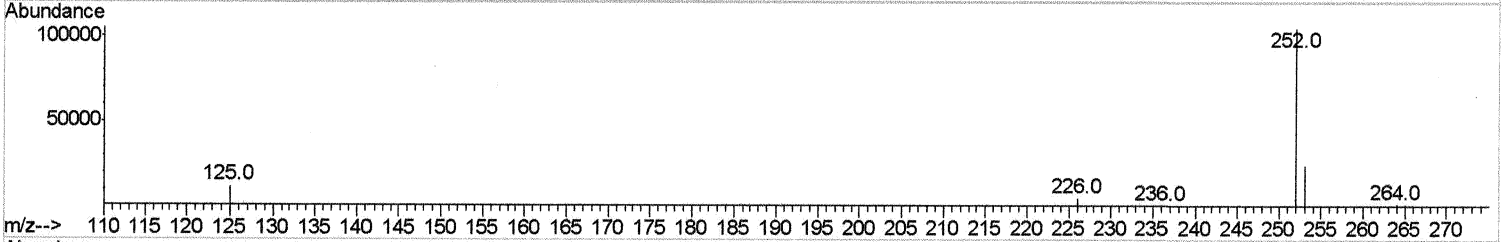
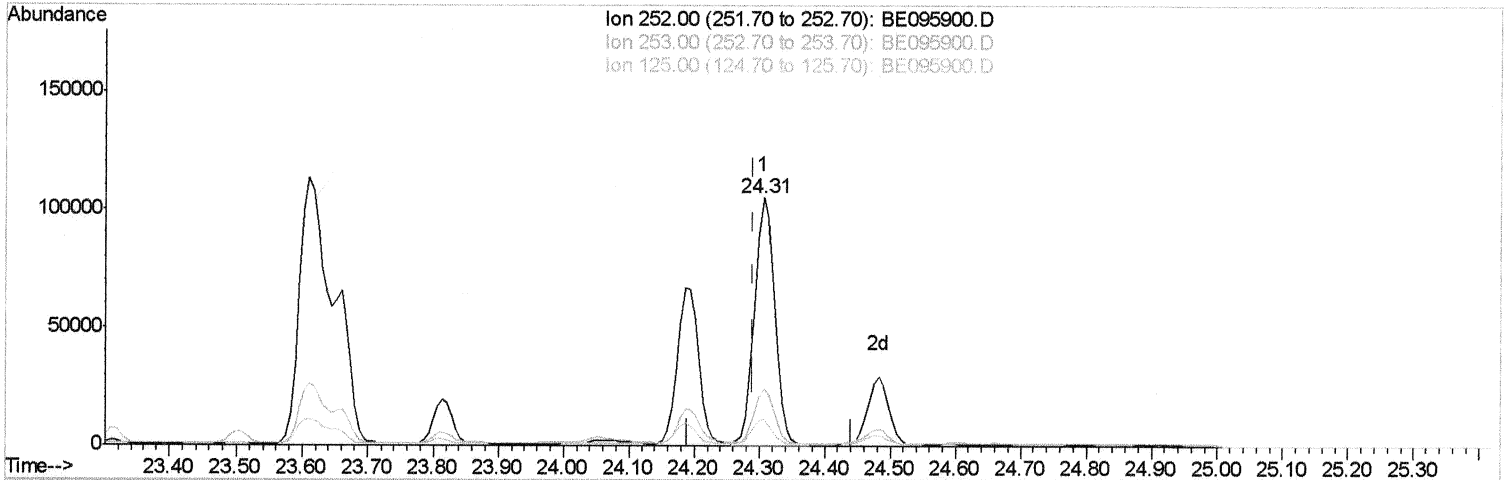
3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 3.27#
 10.78#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)
 24.306min (+0.015) 8.88ng/ul m
 response 227033

JU 3/30/18

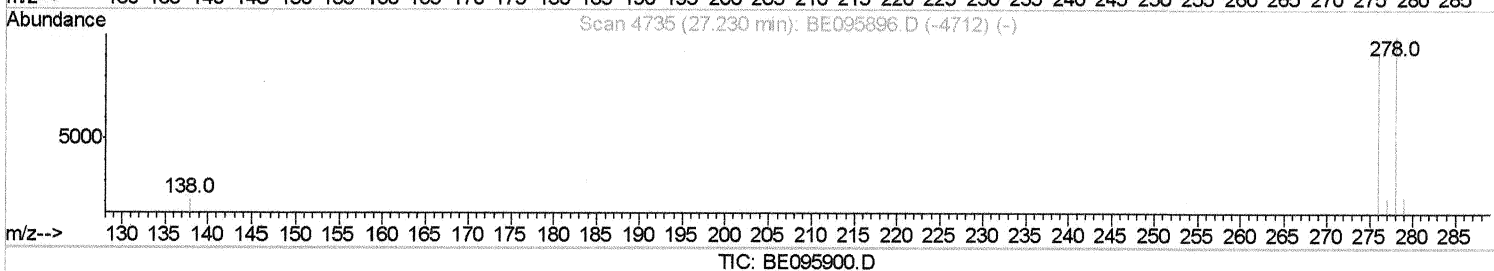
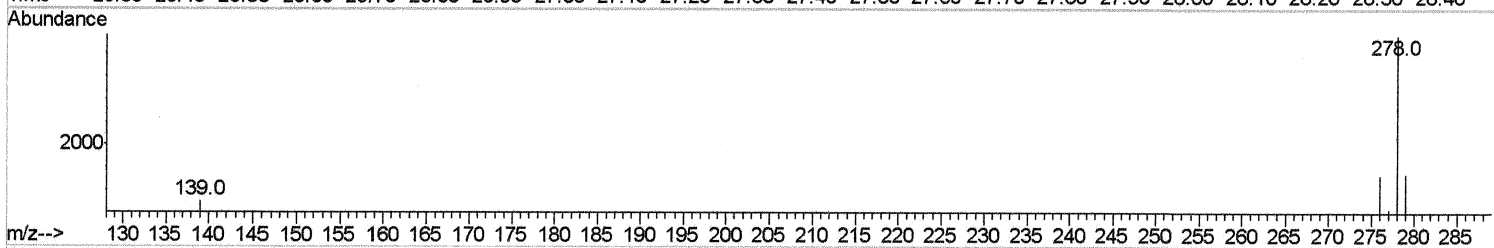
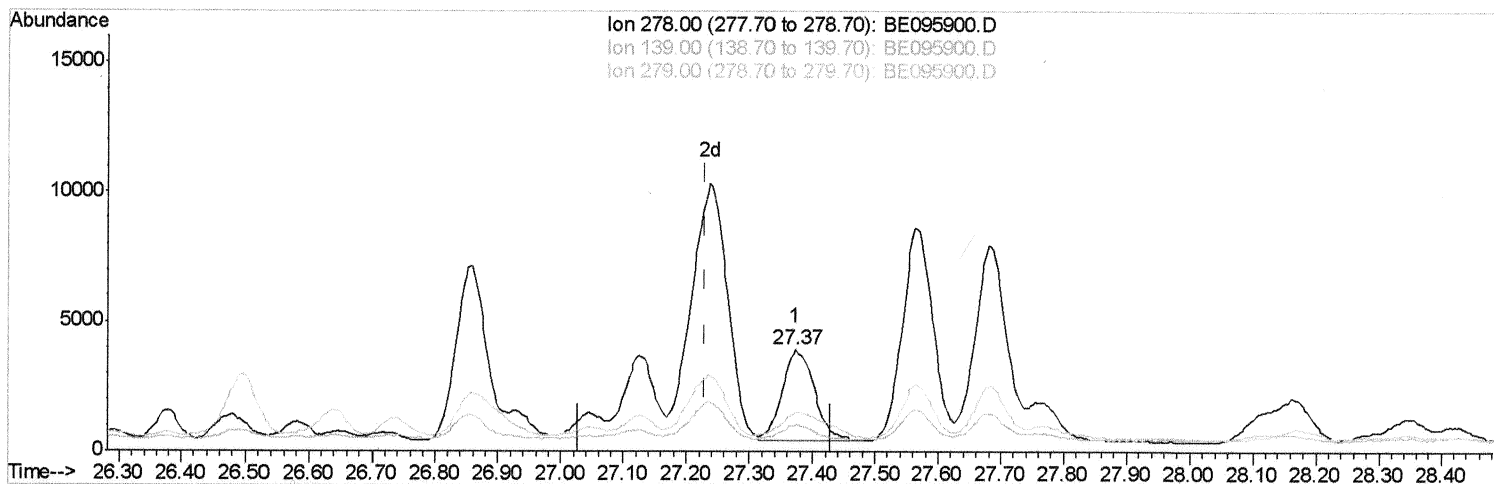
3/29/2018 5:19:02 PM
 Sohil
 APPROVED
 Manual Integrations
 3.27#
 10.78#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

27.373min (+0.143) 0.55ng/ul

response 12497

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

27.900 32.40 38.08

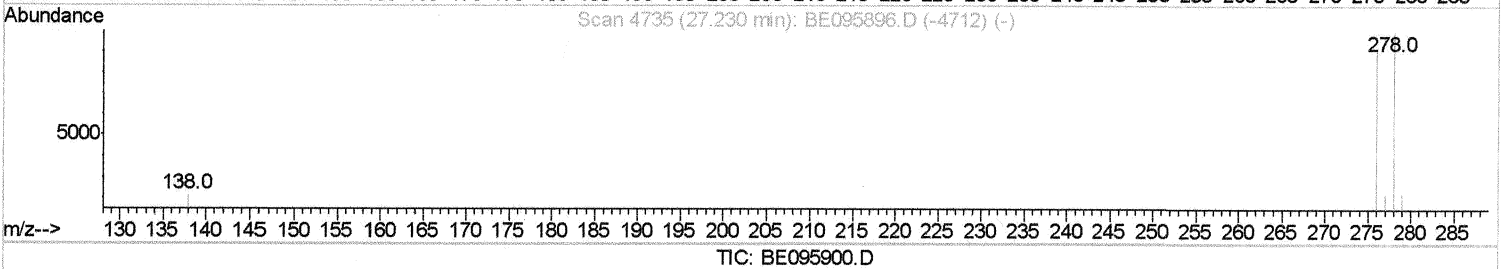
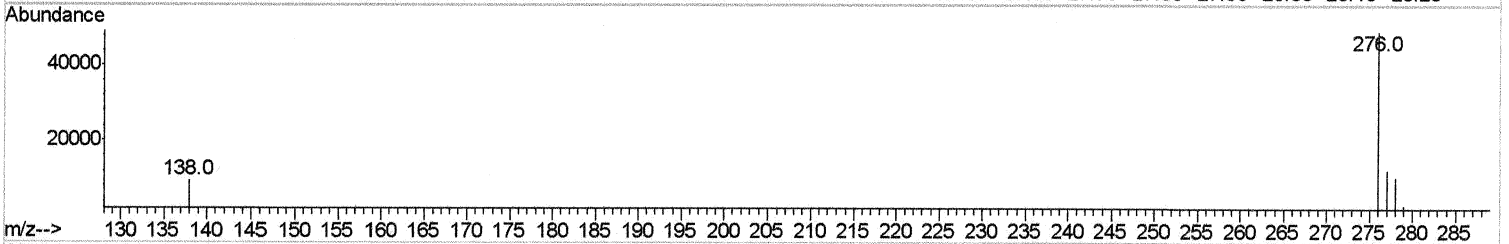
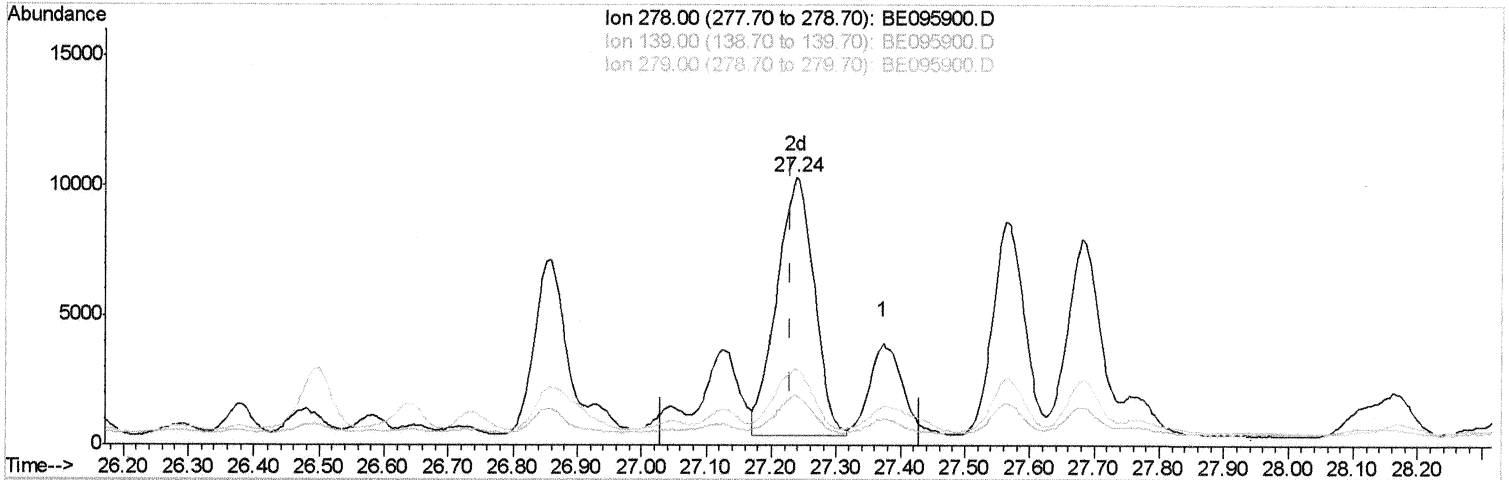
Client Sampled :

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:36:16 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 29 07:00:13 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene
 27.237min (+0.007) 1.77ng/ul m
 response 40098

10 3/30/18

Instrument : BNA_E
 ClientSampled : COAS2
 Manual Integrations : 8.47
 APPROVED : 3/29/2018 5:19:02 PM
 SOHII

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095900.D
 Acq On : 29 Mar 2018 5:03
 Operator : SJ/JU
 Sample : J1951-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Mar 29 07:38:59 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 29 07:00:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	1830	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	5608	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	3621	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	8075m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7883m	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	8088m	0.40	ng/ul	0.02

} 10/3/30/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.79	152	2056	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	5351m	0.21	ng/ul	0.00

10/3/30/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.29	128	5014	0.320	ng/ul#	90
5) 2-Methylnaphthalene	12.87	142	1691	0.155	ng/ul	98
7) Acenaphthylene	14.73	152	783	0.043	ng/ul#	78
8) Acenaphthene	15.06	153	17159	1.246	ng/ul	95
9) Fluorene	16.03	166	10371	0.694	ng/ul	91
12) Phenanthrene	17.75	178	166739m	6.895	ng/ul	
13) Anthracene	17.84	178	43674m	1.931	ng/ul	
15) Fluoranthene	19.71	202	386954m	13.209	ng/ul	
17) Pyrene	20.07	202	385187	12.868	ng/ul#	78
18) Benzo(a)anthracene	21.77	228	285369m	11.219	ng/ul	
19) Chrysene	21.83	228	214551m	8.285	ng/ul	
21) Benzo(b)fluoranthene	23.61	252	309375m	11.043	ng/ul	
22) Benzo(k)fluoranthene	23.66	252	104703m	3.931	ng/ul	
23) Benzo(a)pyrene	24.31	252	227033m	8.876	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.24	276	155746	5.491	ng/ul#	72
25) Dibenzo(a,h)anthracene	27.24	278	40098m	1.768	ng/ul	
26) Benzo(g,h,i)perylene	28.11	276	151586	6.221	ng/ul#	91

} 10/3/30/18

} 10/3/30/18

10/3/30/18

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

3/29/2018 5:19:02 PM

Sohil

APPROVED

Manual Integrations

Instrument : BNA_E
 Client/Sample : COAS2