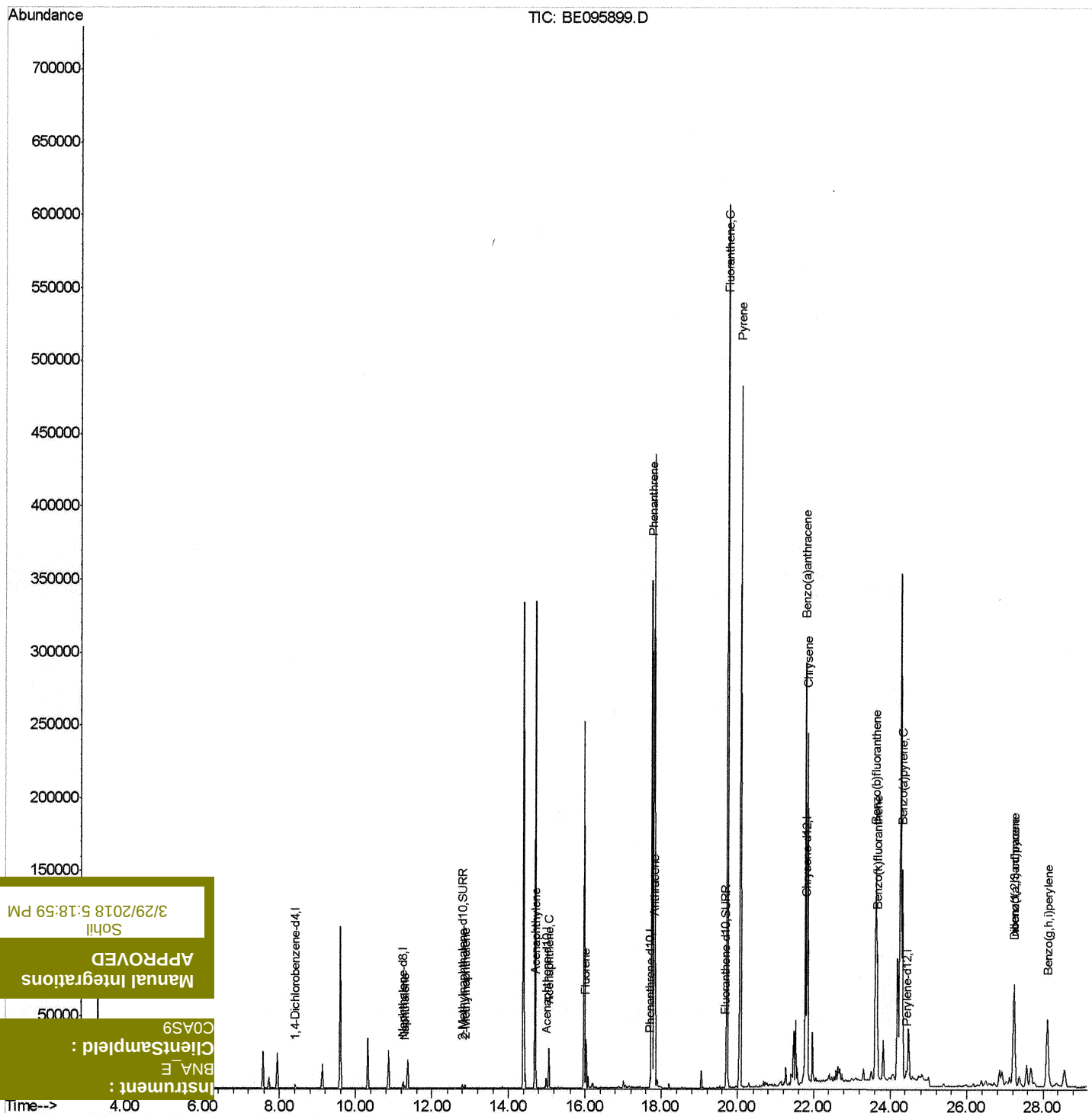


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

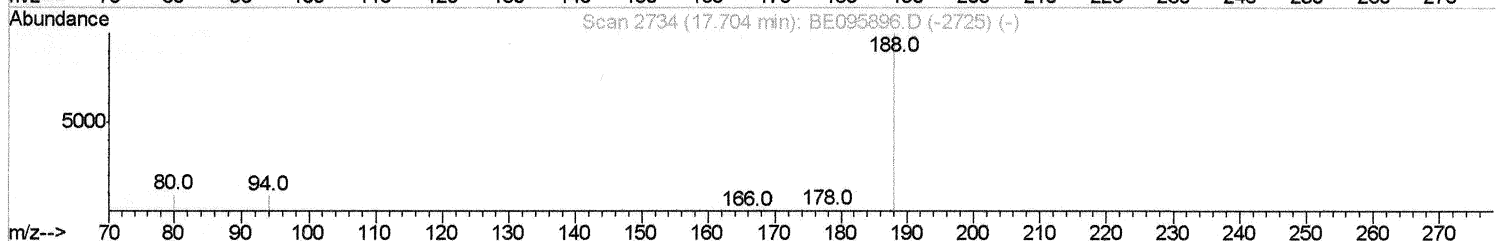
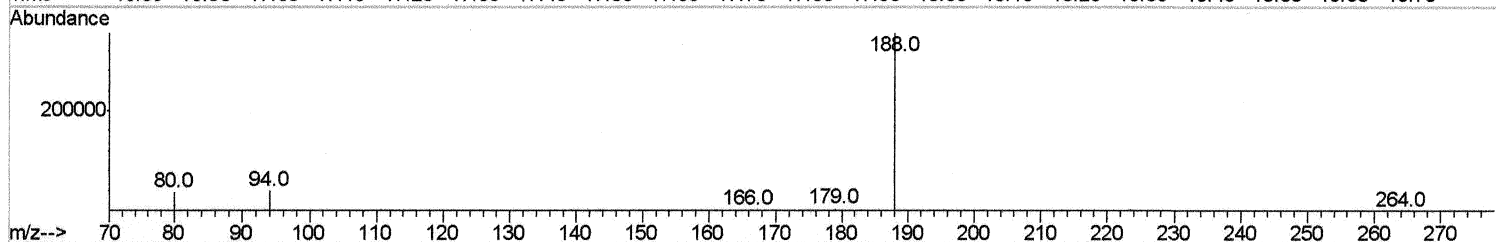
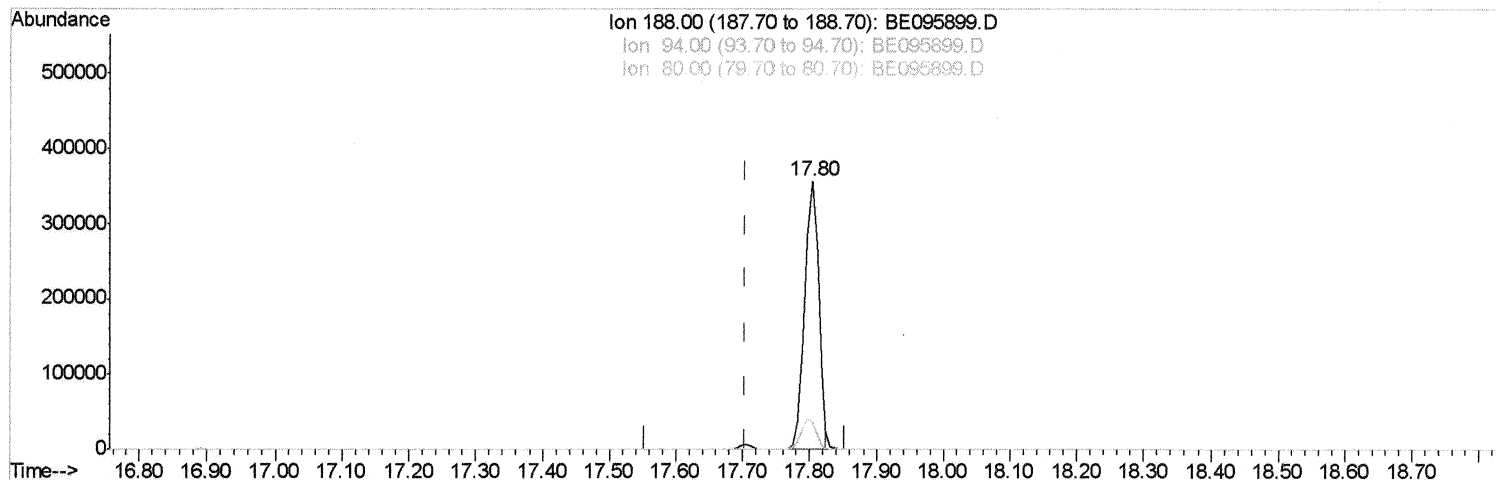
Quant Time: Mar 29 07:24:11 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:01:13 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: BE095899.D

(10) Phenanthrene-d10 (I)
 17.803min (+0.099) 0.40ng/ul
 response 515349

3/29/2018 5:18:59 PM
 Sohll

APPROVED
 Manual Integrations

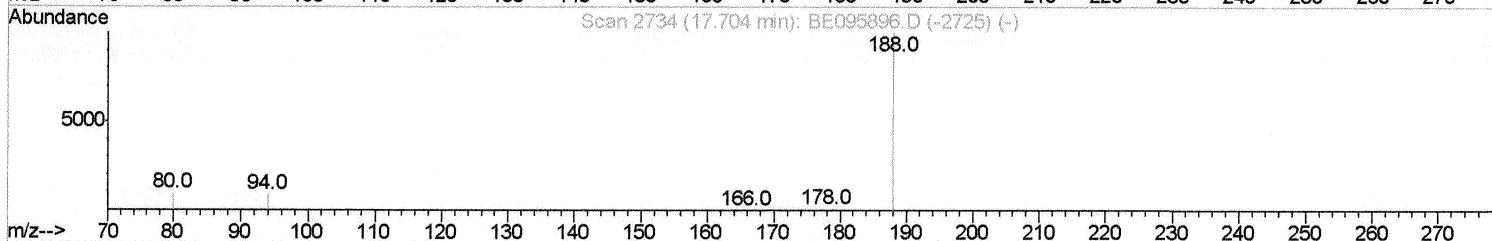
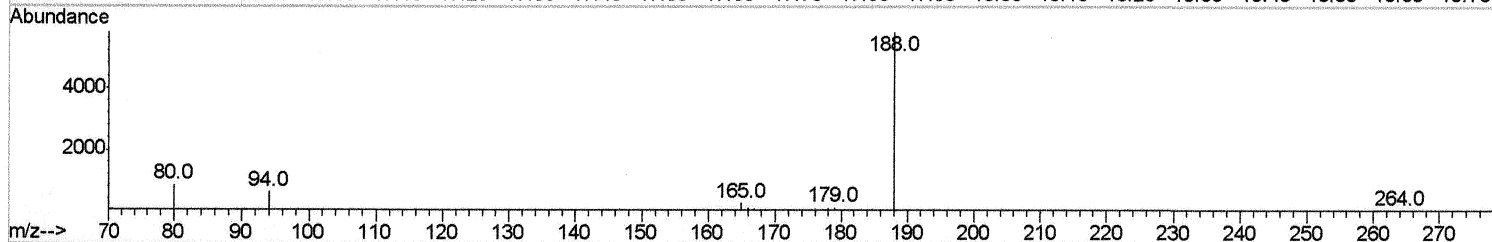
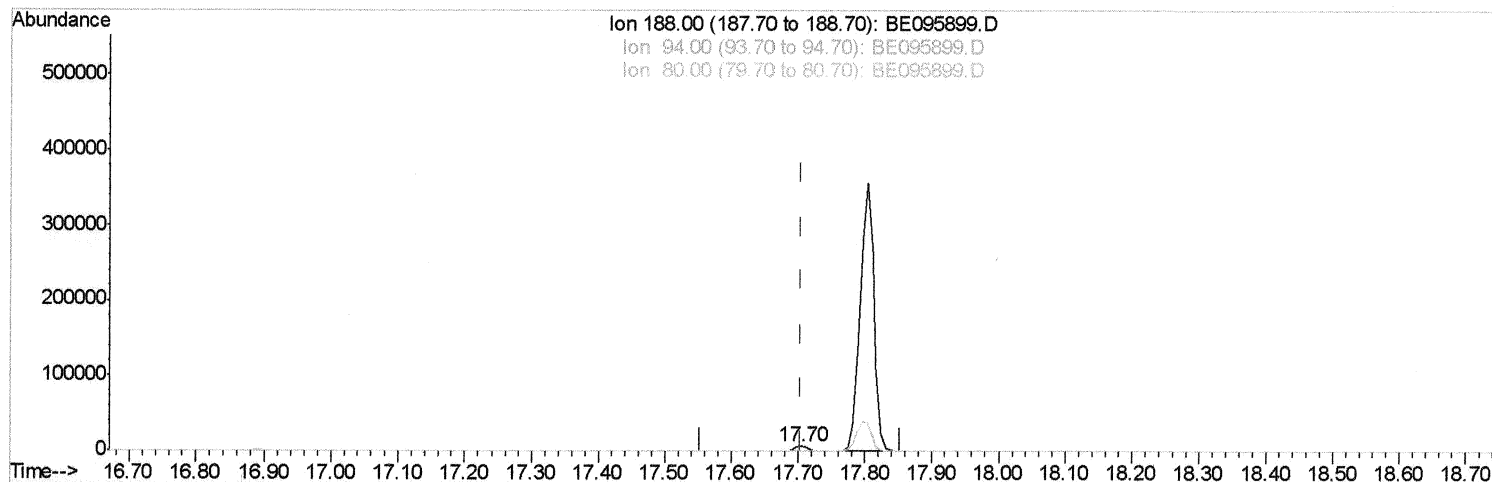
0.29

ClientSampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:01:13 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: BE095899.D

(10) Phenanthrene-d10 (I)

17.704min (+0.000) 0.40ng/ul m

response 8532

JU 3/30/18

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

4.74#

COAS9

Client Sampled :

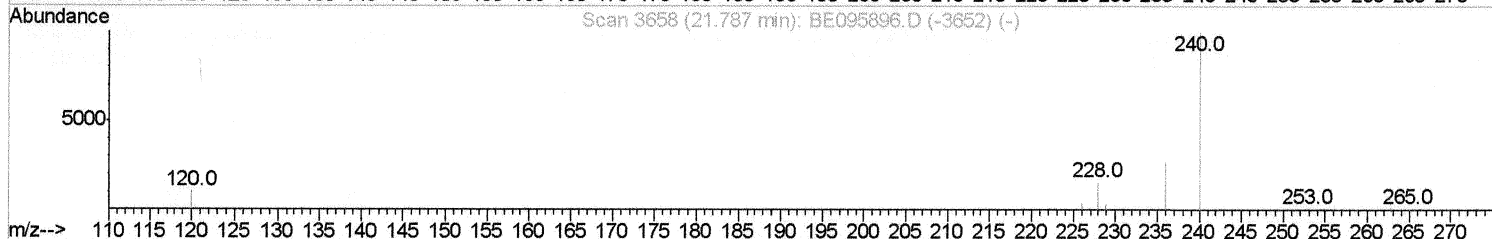
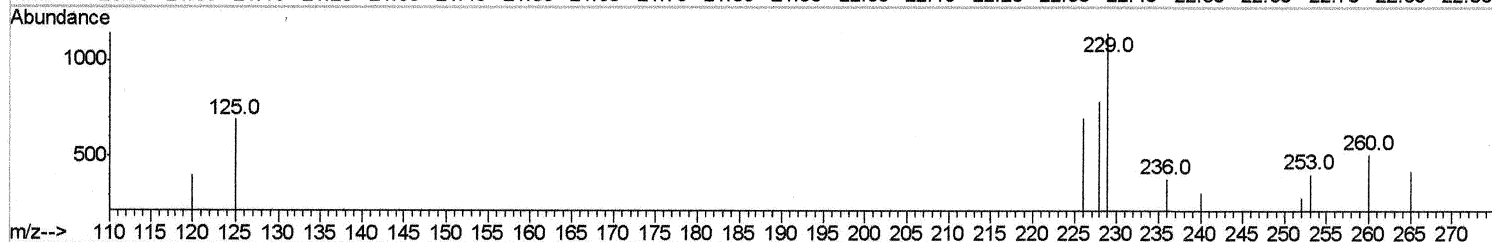
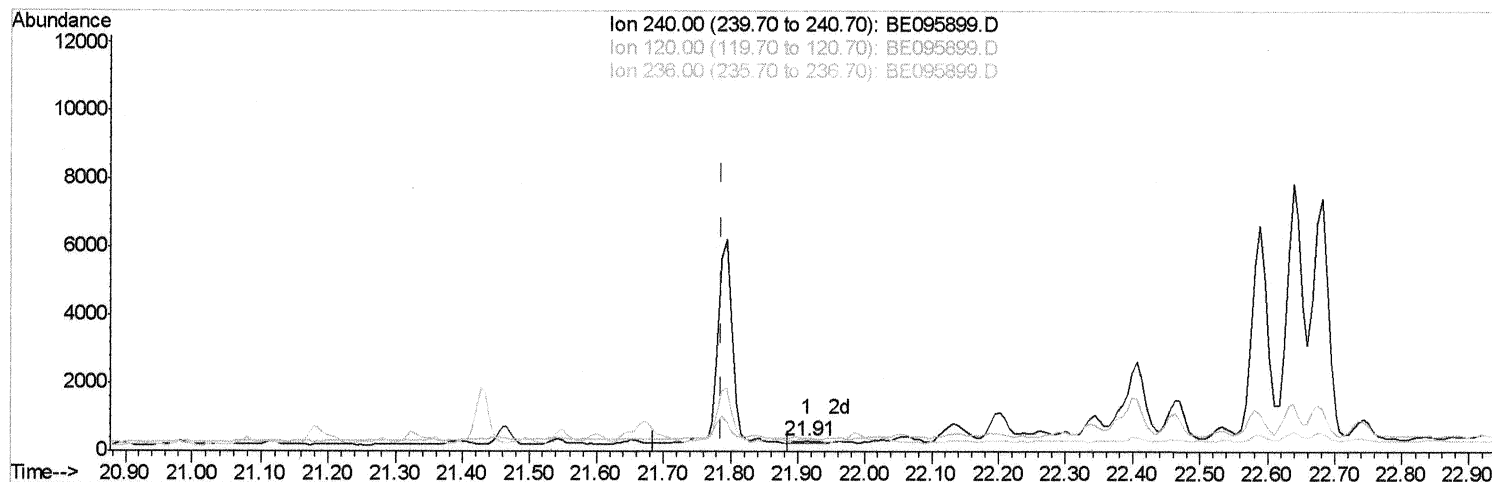
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:01:13 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: BE095899.D

(16) Chrysene-d12 (I)

21.913min (+0.126) 0.40ng/ul

response 103

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

22.98#

22.98#

Client Sampled :

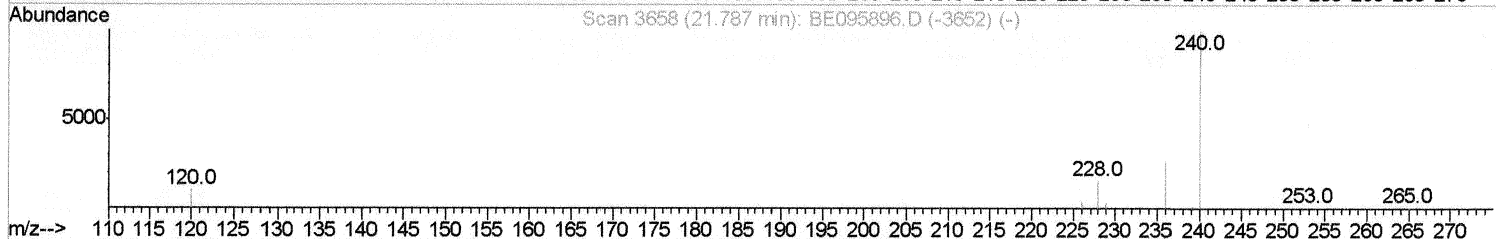
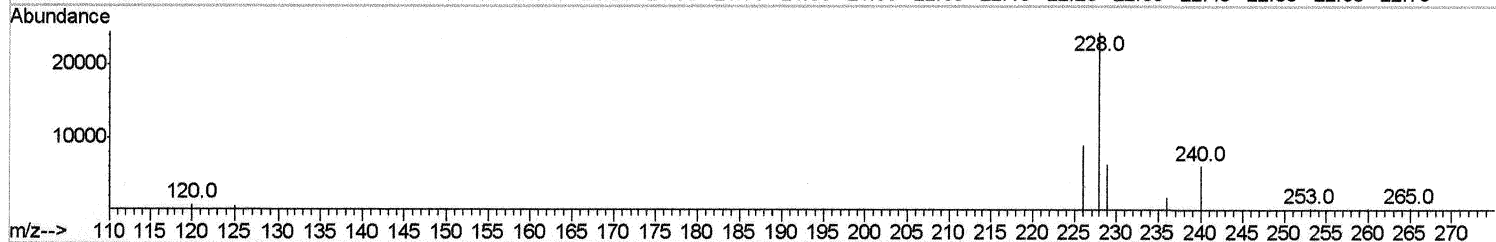
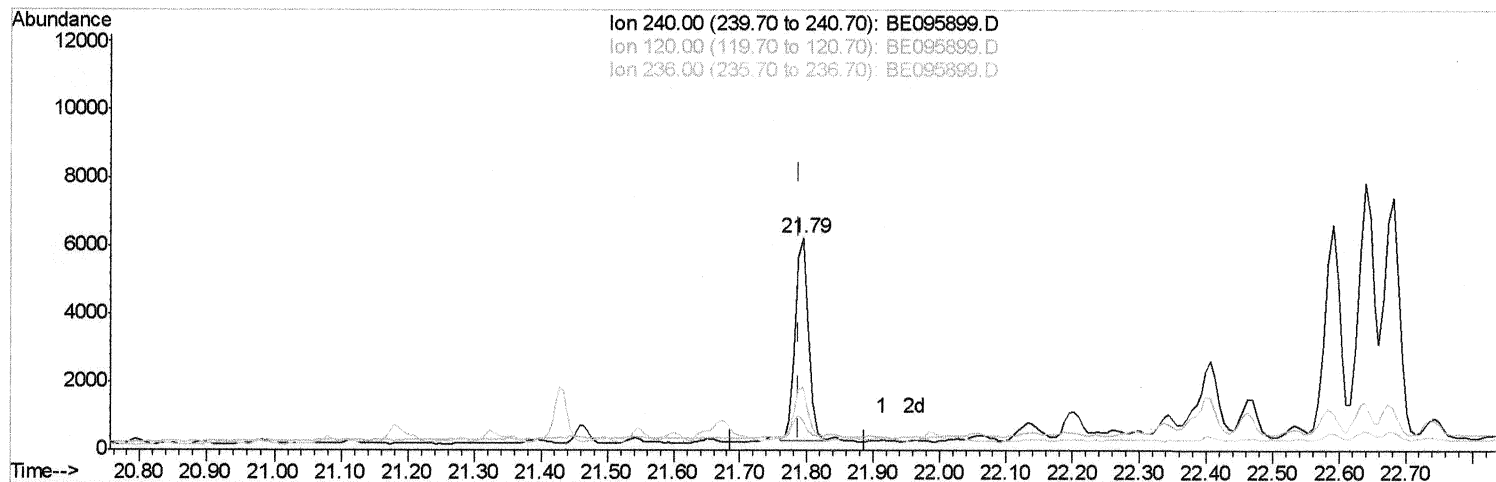
BNA E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:01:13 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



(16) Chrysene-d12 (I)

21.794min (+0.007) 0.40ng/ul m

response 8214

JU 3/30/18

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

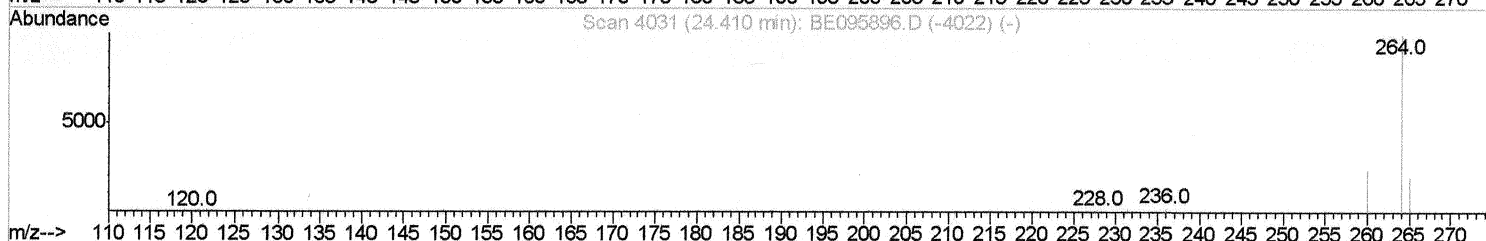
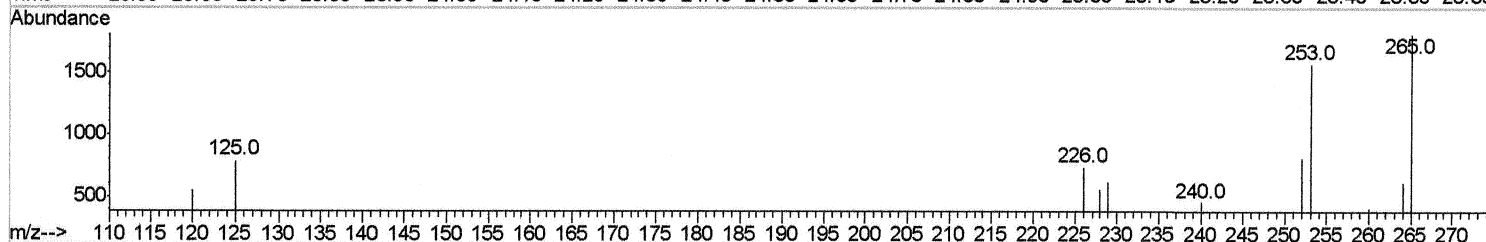
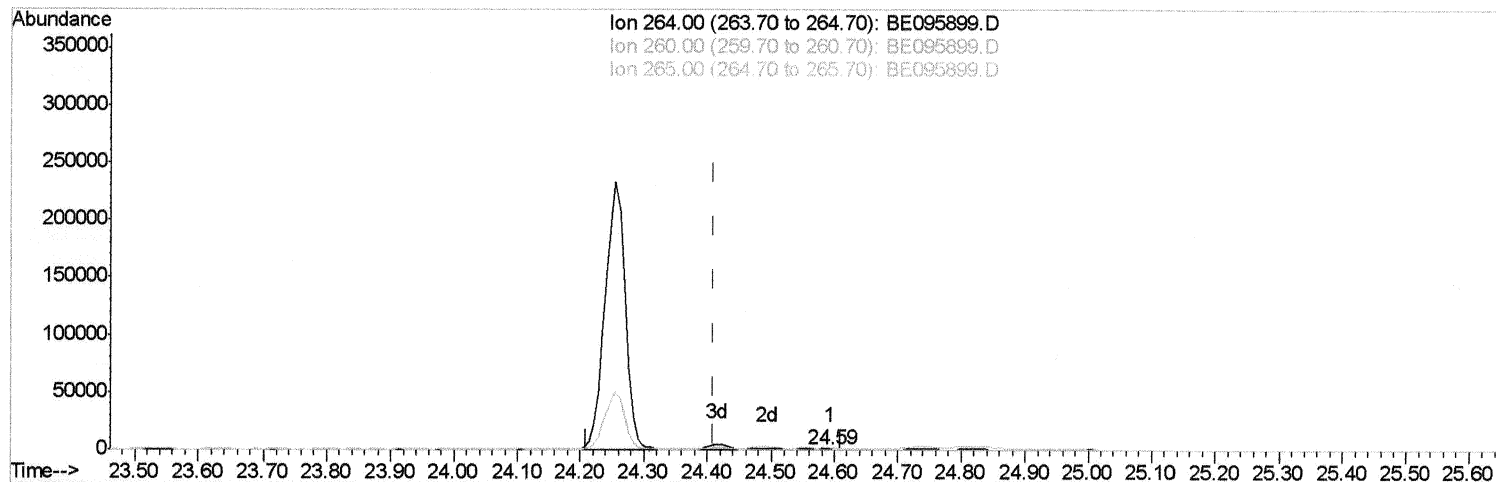
Client Sampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:01:13 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: BE095899.D

(20) Perylene-d12 (I)
 24.593min (+0.183) 0.40ng/ul
 response 1081

3/29/2018 5:18:59 PM

Sohil

Manual Integrations
 APPROVED

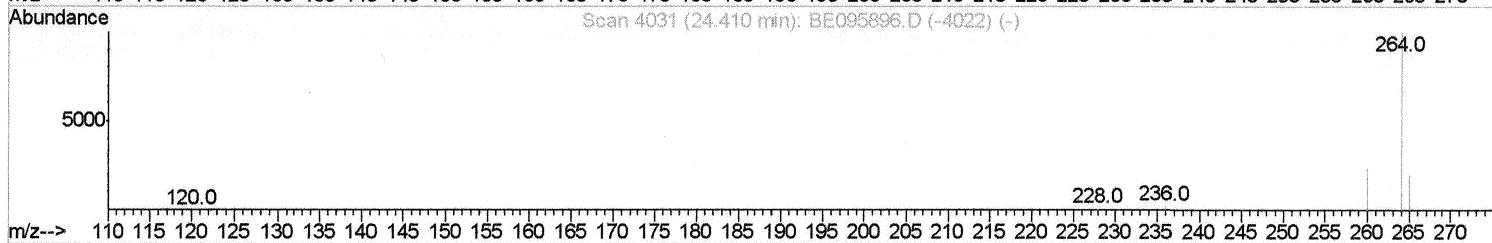
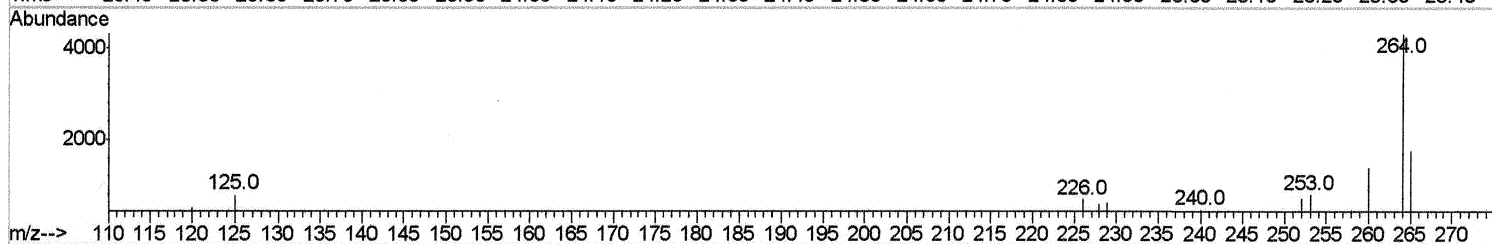
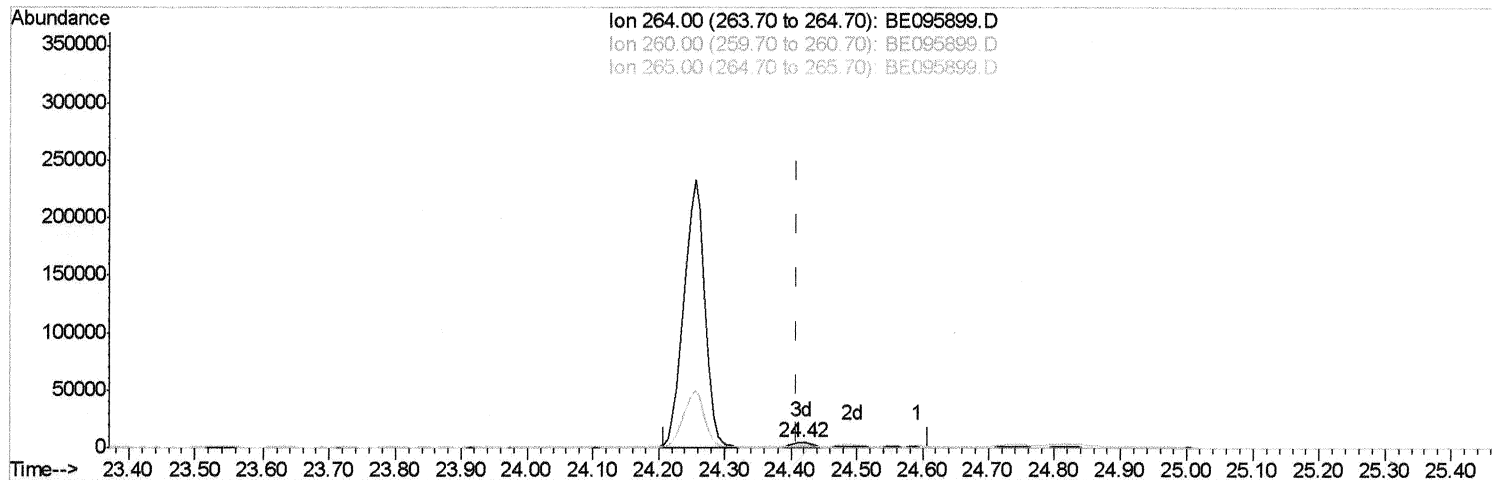
292.72#

Instrument :
 BNA_E
 ClientSampled :
 COAS9

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:01:13 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: BE095899.D

(20) Perylene-d12 (I)

24.417min (+0.007) 0.40ng/ul m

response 8953

10 3/30/18

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

40.63#

COAS9

ClientSampled :

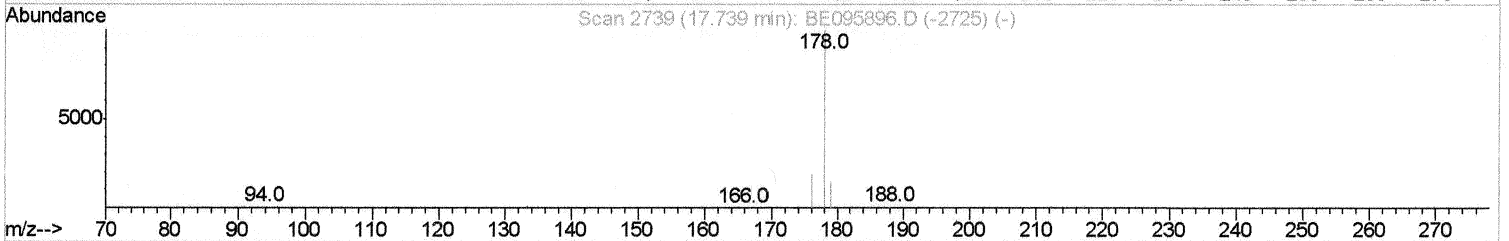
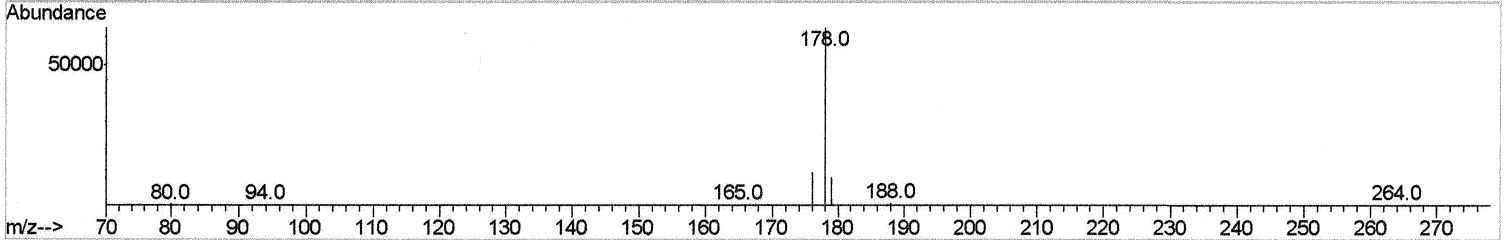
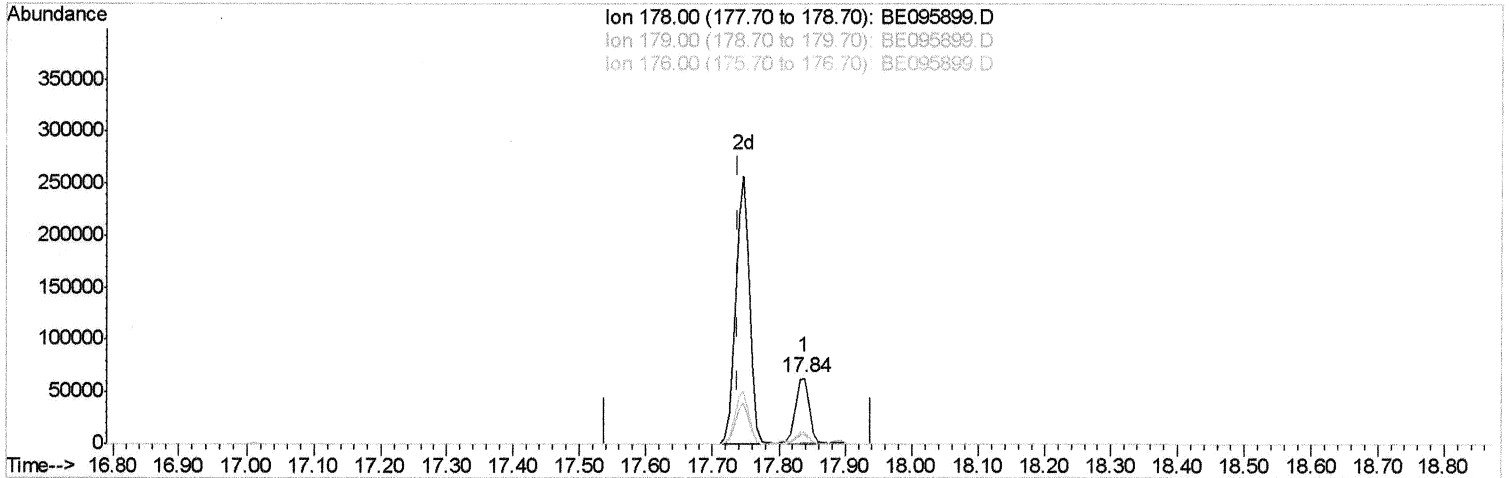
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(12) Phenanthrene
 17.838min (+0.099) 3.57ng/ul
 response 91199

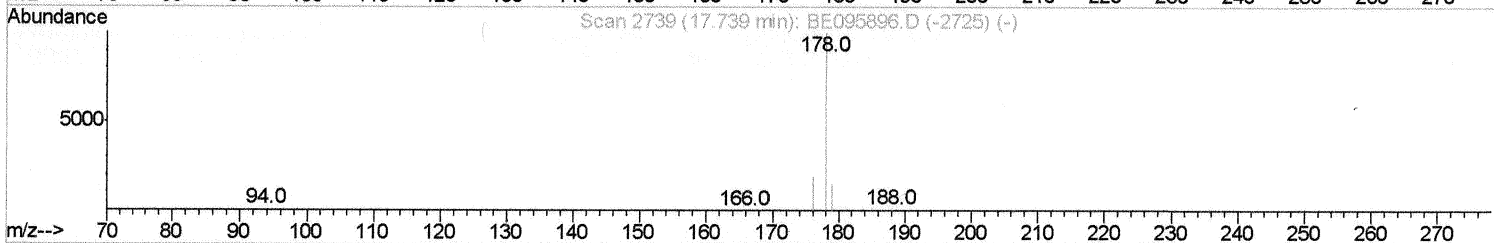
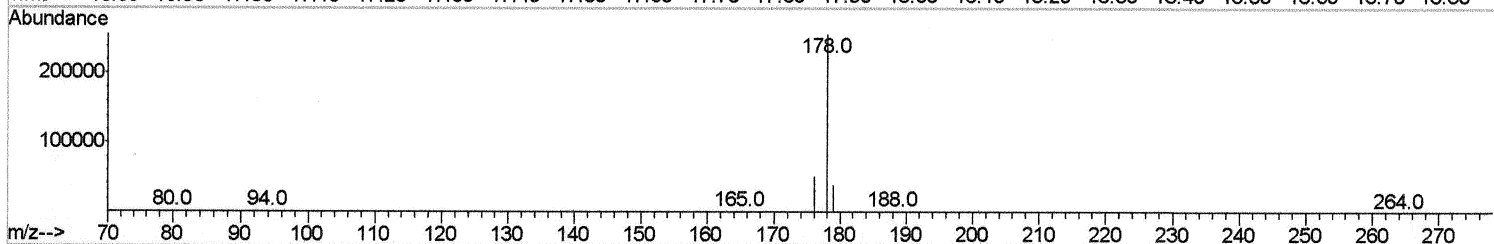
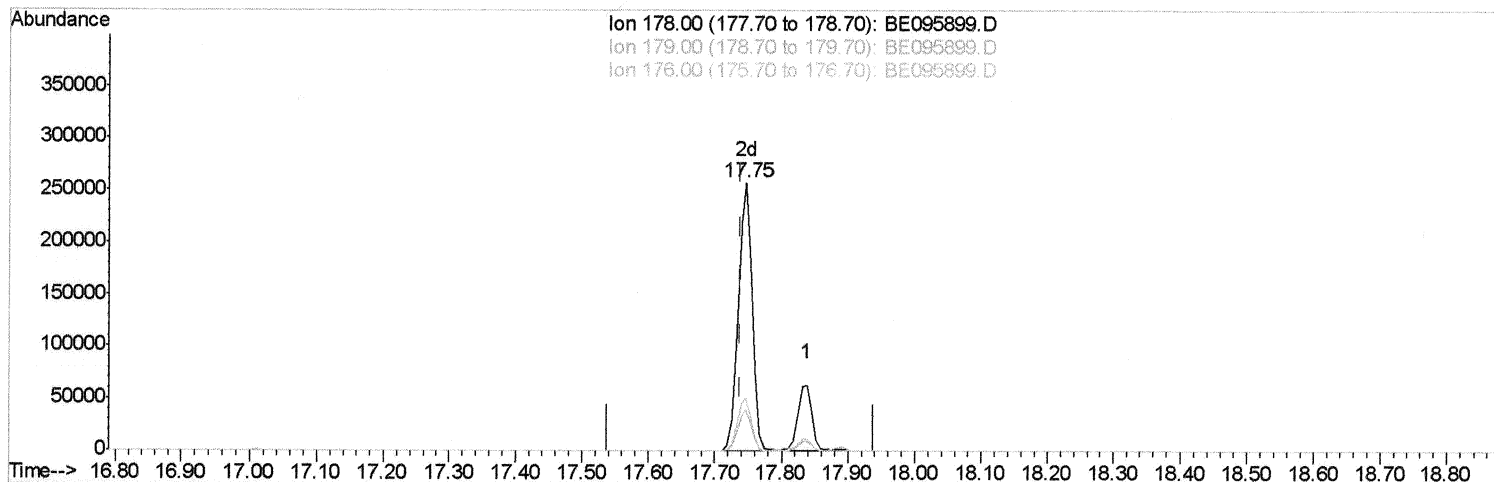
3/29/2018 5:18:59 PM
 Sohil
 APPROVED
 Manual Integrations
 5.57#

Instrument : BNA_E
 Client Sampled : COAS9

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(12) Phenanthrene
 17.746min (+0.007) 14.89ng/ul m
 response 380389

10 3/30/18

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

19.98

COAS9

Client Sampled :

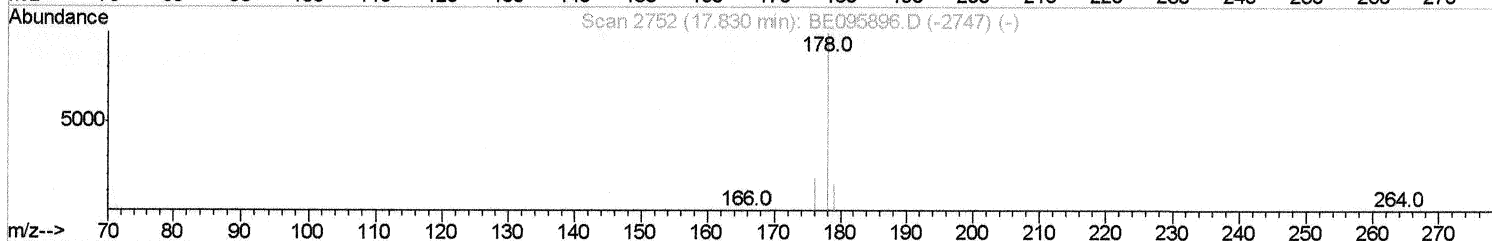
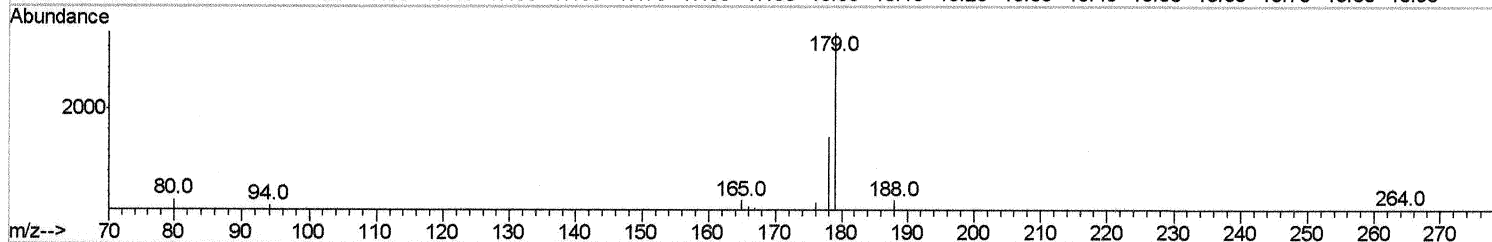
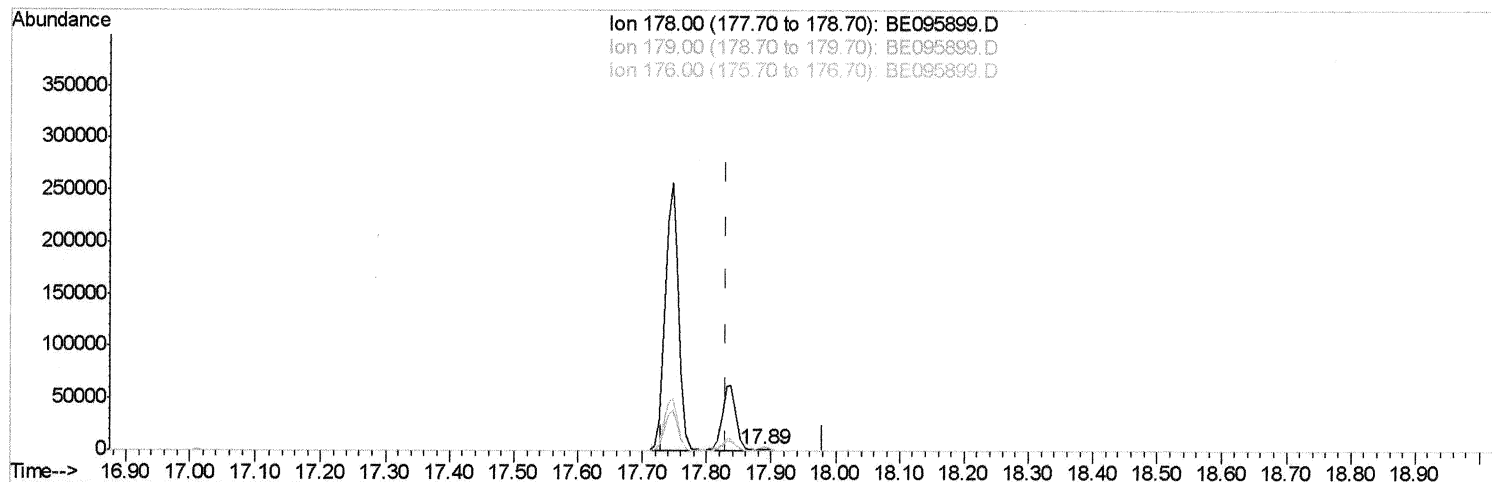
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(13) Anthracene
 17.887min (+0.057) 0.16ng/ul
 response 3880

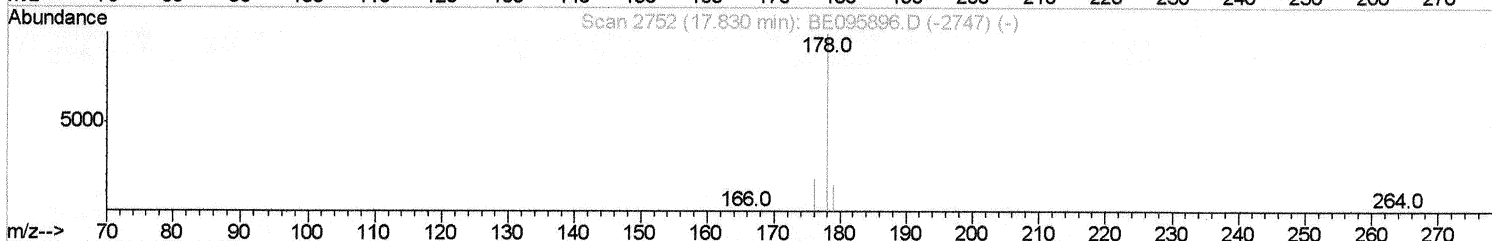
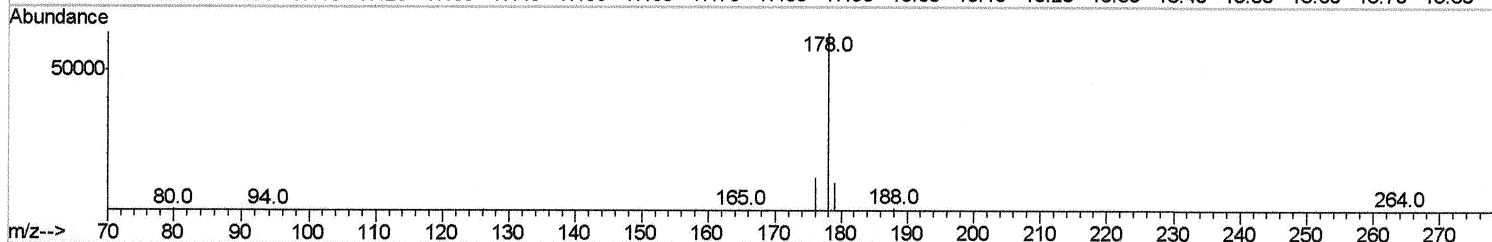
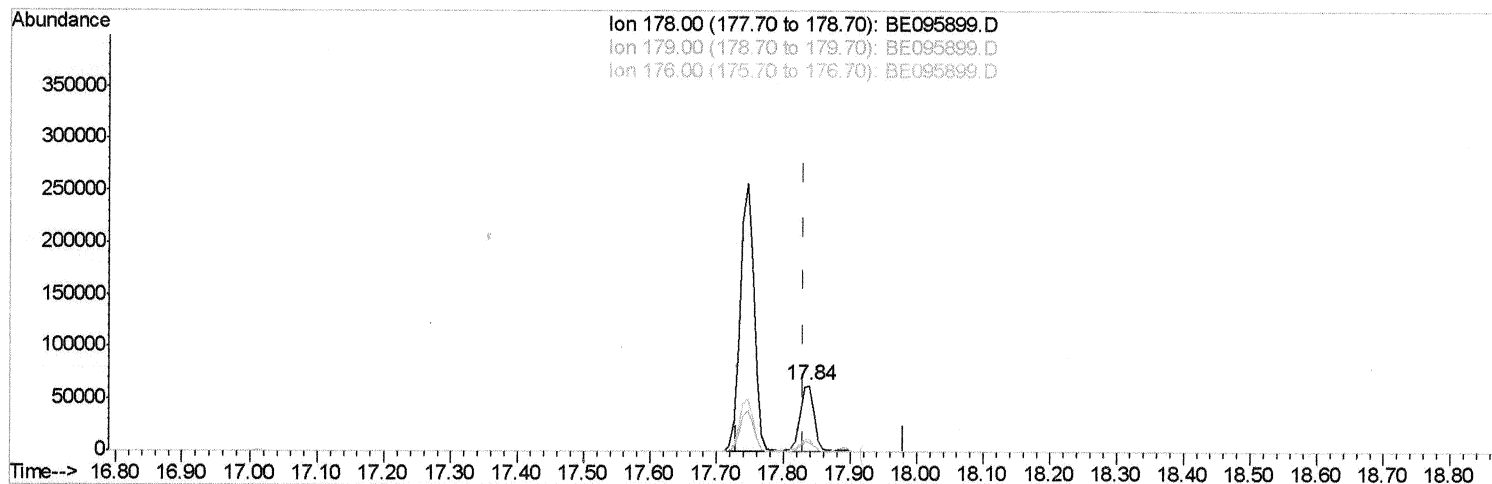
3/29/2018 5:18:59 PM
 SOH
 APPROVED
 Manual Integrations
 39.40#
 4.21#

COAS9
 Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(13) Anthracene
 17.838min (+0.007) 3.92ng/ul m
 response 93629

JU 3/30/18

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

17.80

COAS9

Client Sampled :

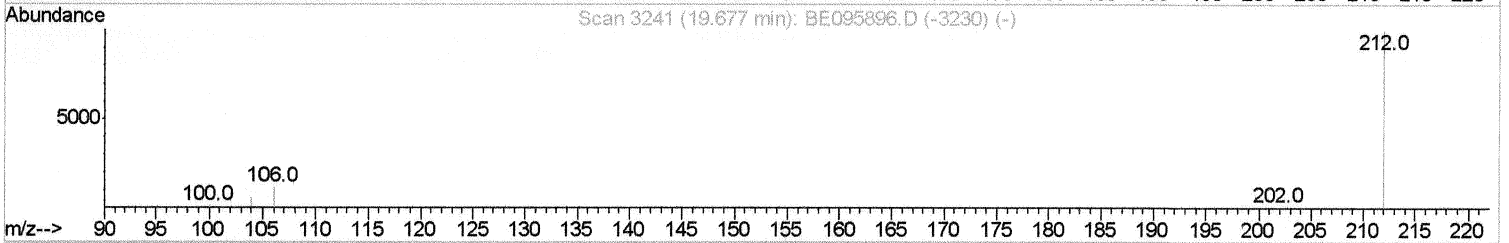
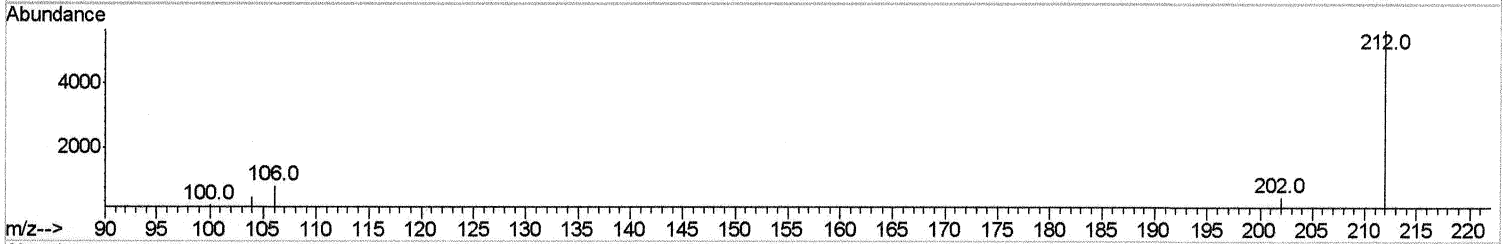
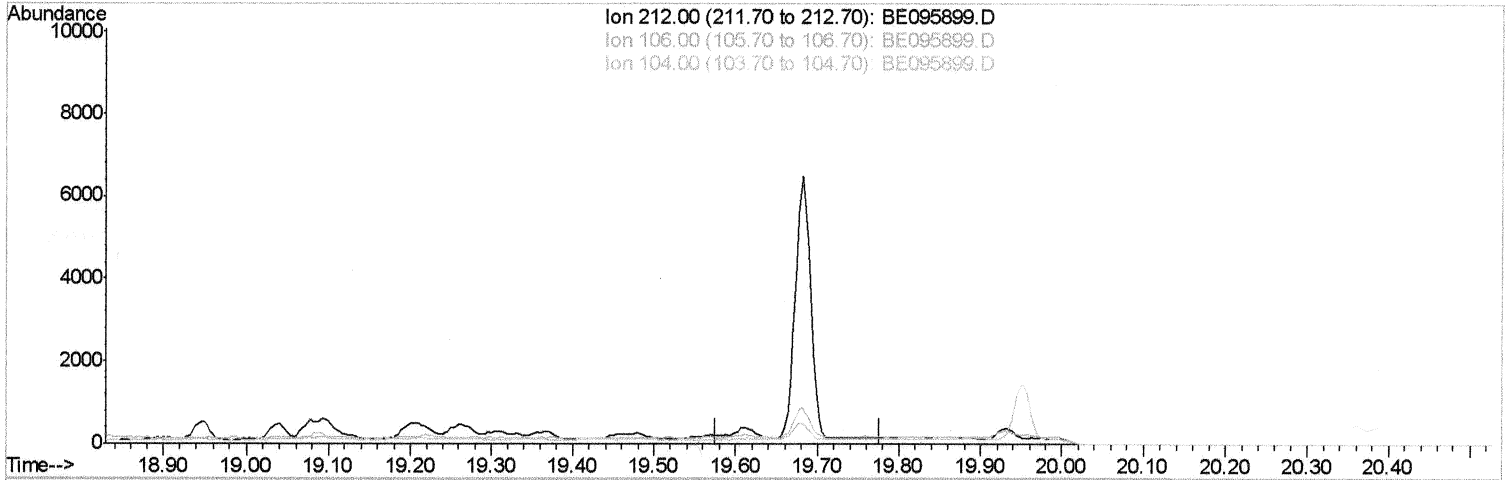
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(14) Fluoranthene-d10 (SURR)

19.677min (-19.677) 0.00ng/ul

response 0

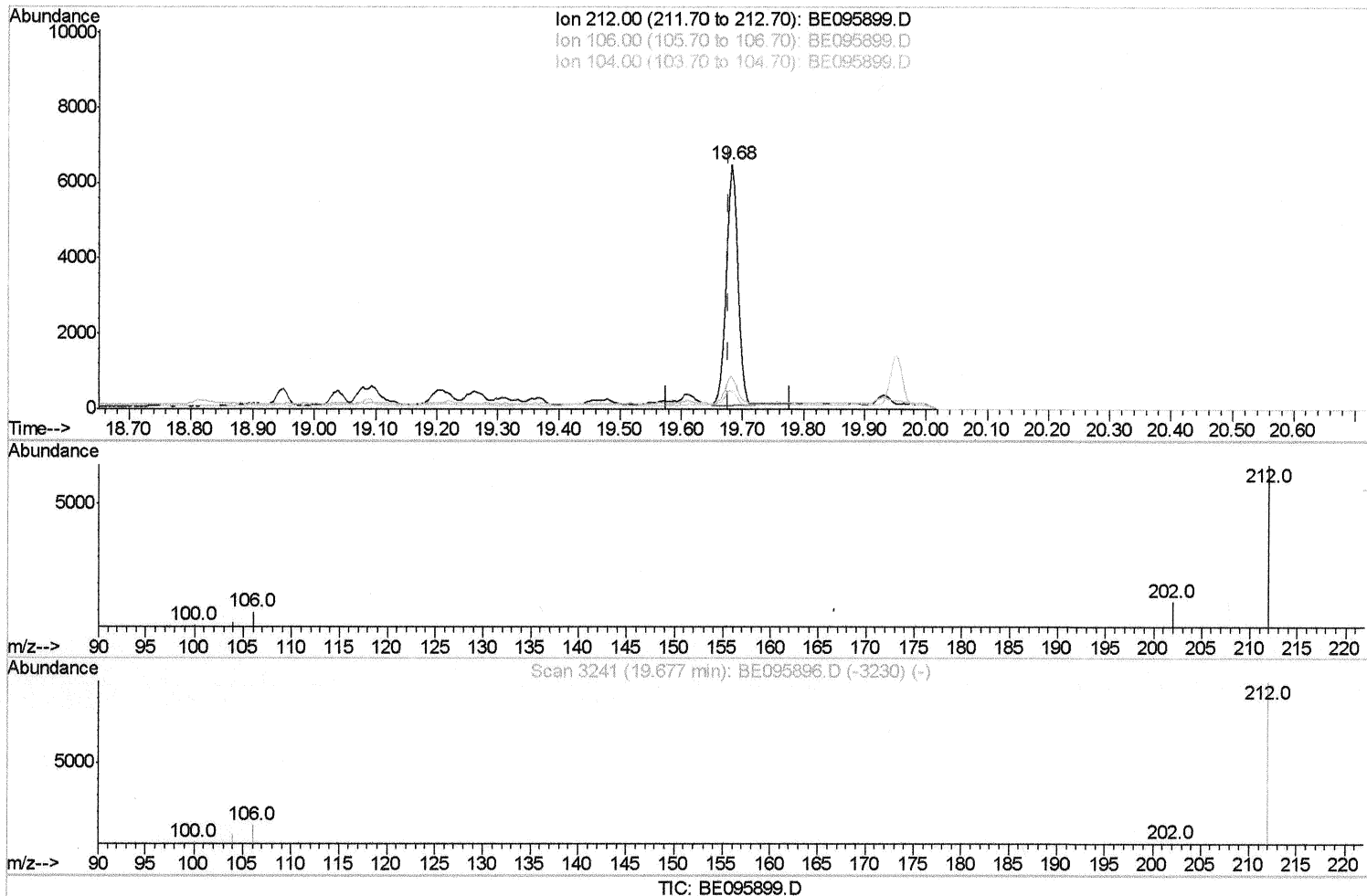
3/29/2018 5:18:59 PM
 Sohil
 APPROVED
 Manual Integrations
 #0.00#

Instrument :
 BNA_E
 ClientSampled :
 COAS9

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.681min (+0.004) 0.31ng/ul m

response 8358

JU 3/30/18

3/29/2018 5:18:59 PM

SOH

APPROVED

Manual Integrations

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

0.00#

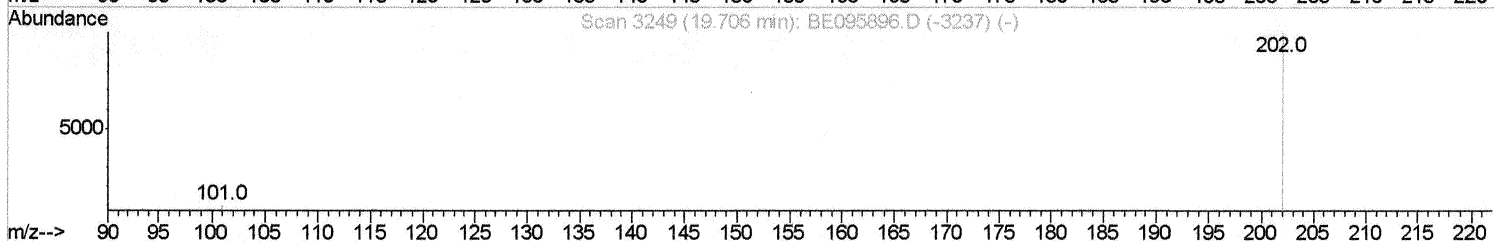
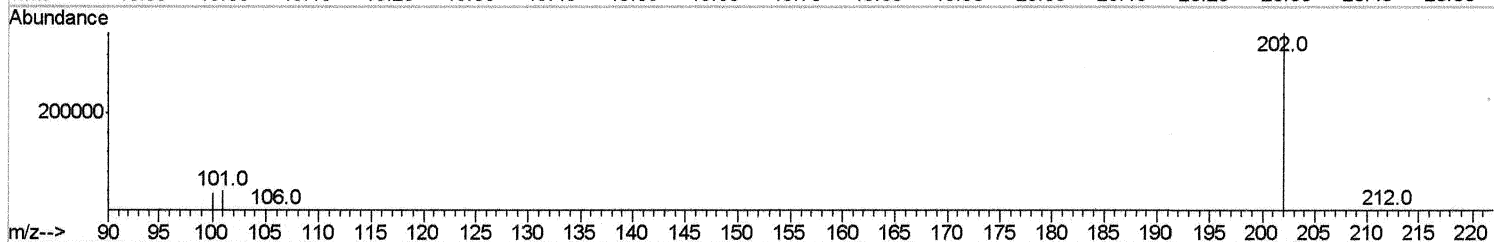
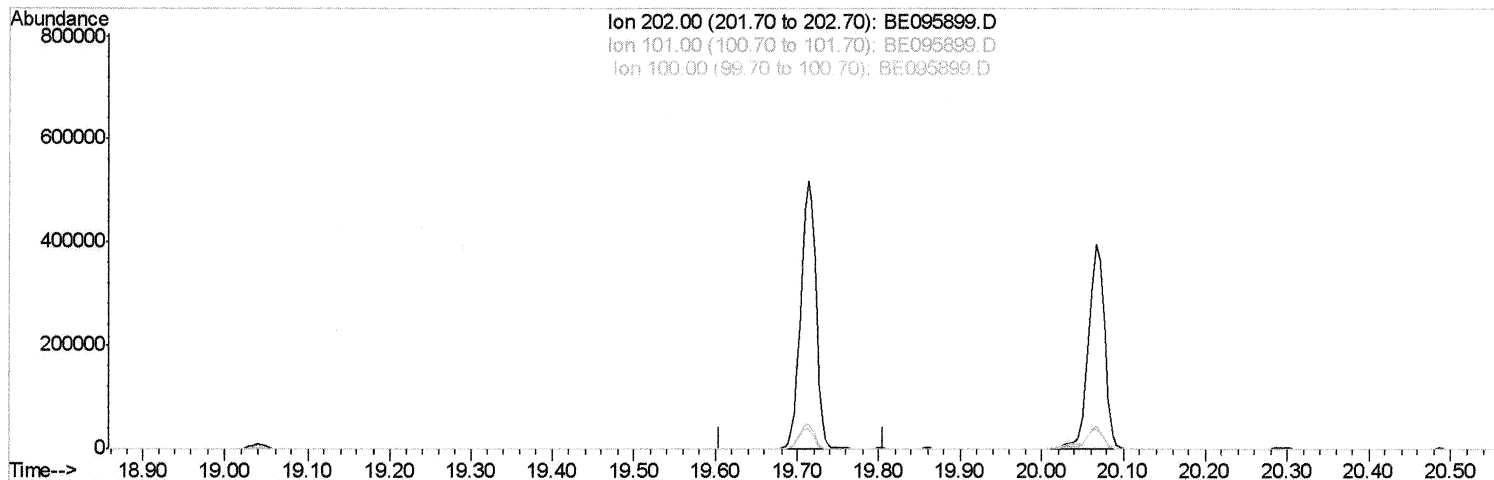
0.00#

0.00#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(15) Fluoranthene (C)

19.706min (-19.706) 0.00ng/ui

response 0

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

0.00 0.00 0.00 0.00

0.00 0.00 0.00 0.00

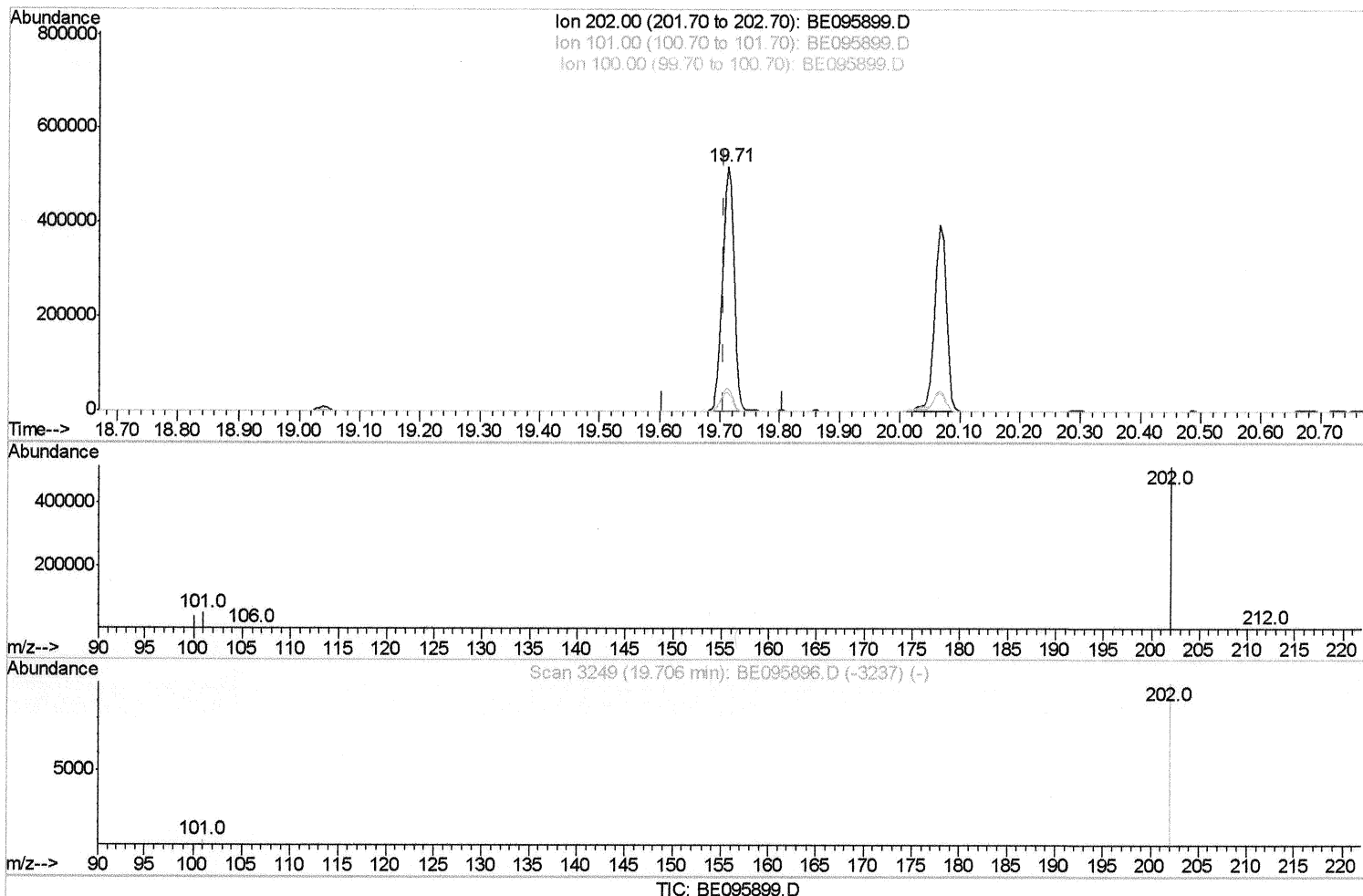
ClientSampled :

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.713min (+0.007) 21.93ng/ul m

response 678860

JU 3/30/18

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

7.77

COAS9

Client Sampled :

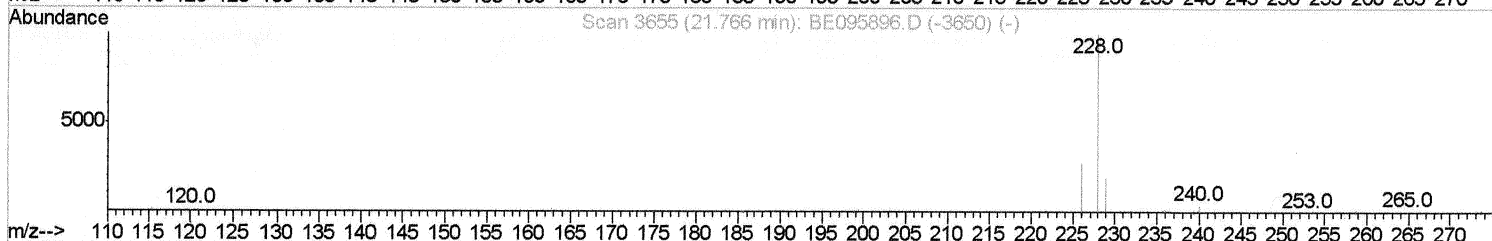
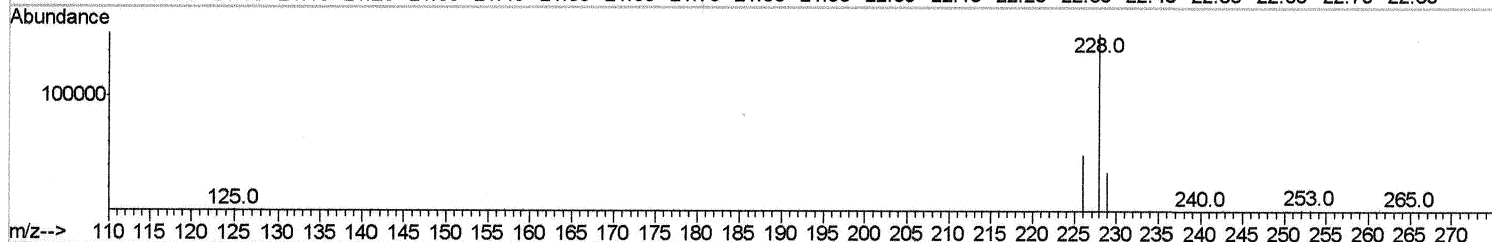
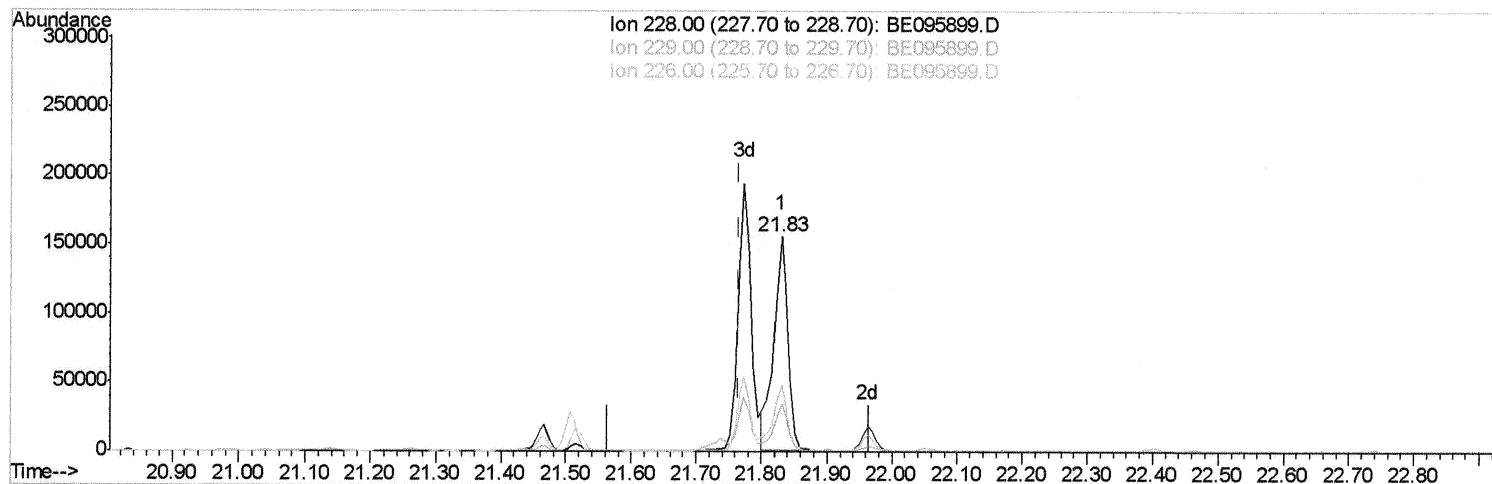
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(18) Benzo(a)anthracene

21.829min (+0.063) 8.75ng/ul

response 231947

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

Client Sampled :

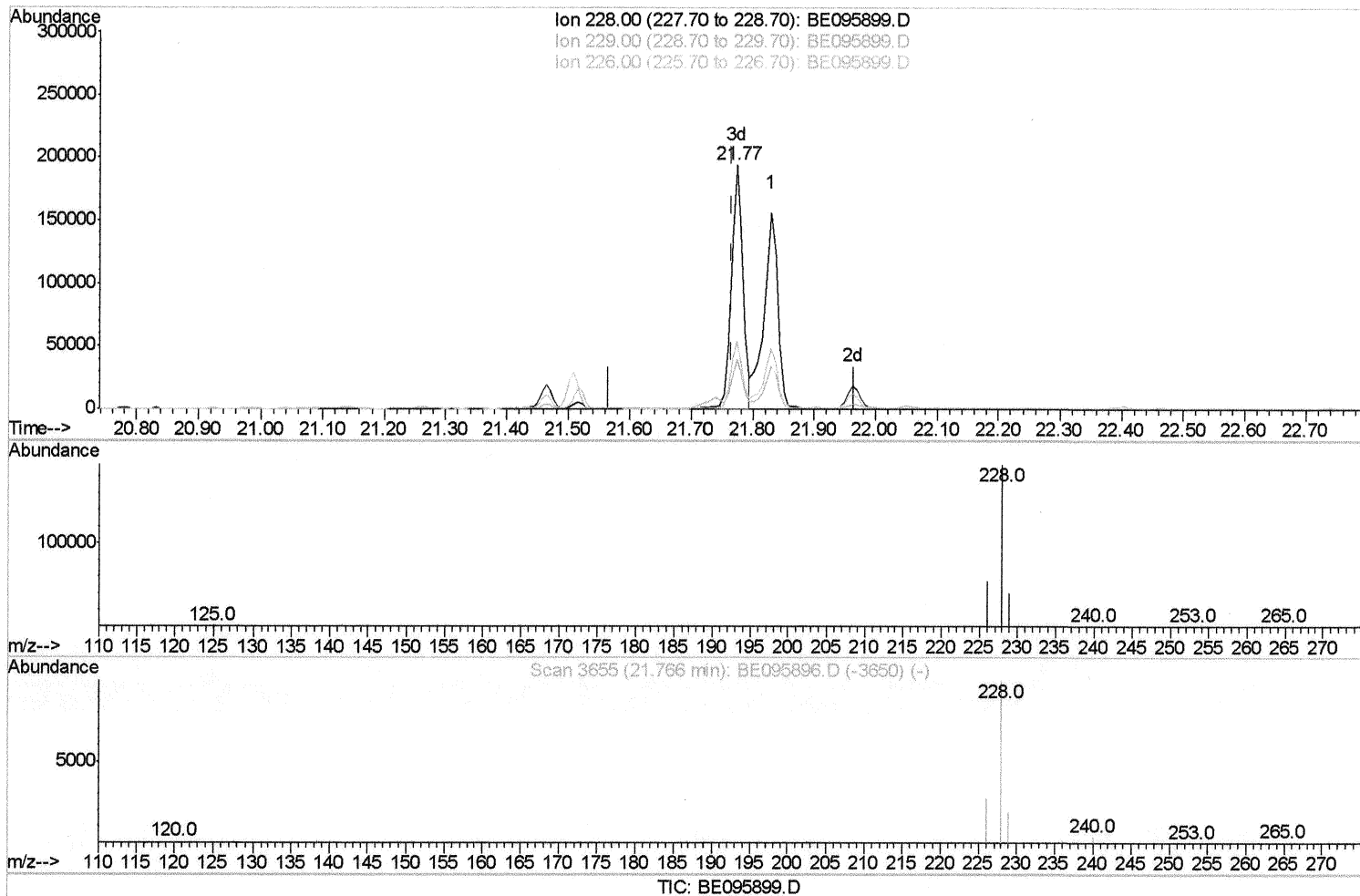
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



(18) Benzo(a)anthracene
 21.773min (+0.007) 9.99ng/ul m
 response 264651

SU 3/30/18

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

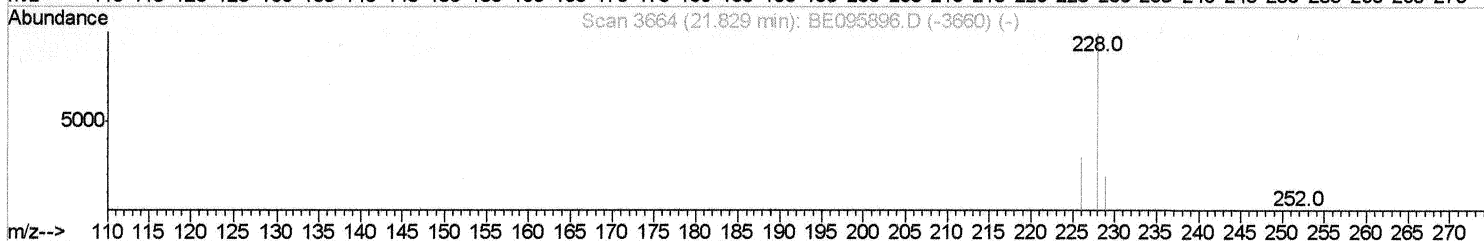
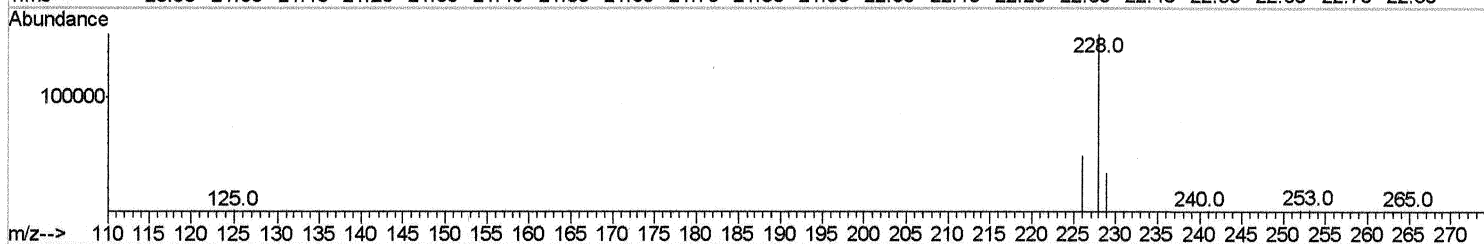
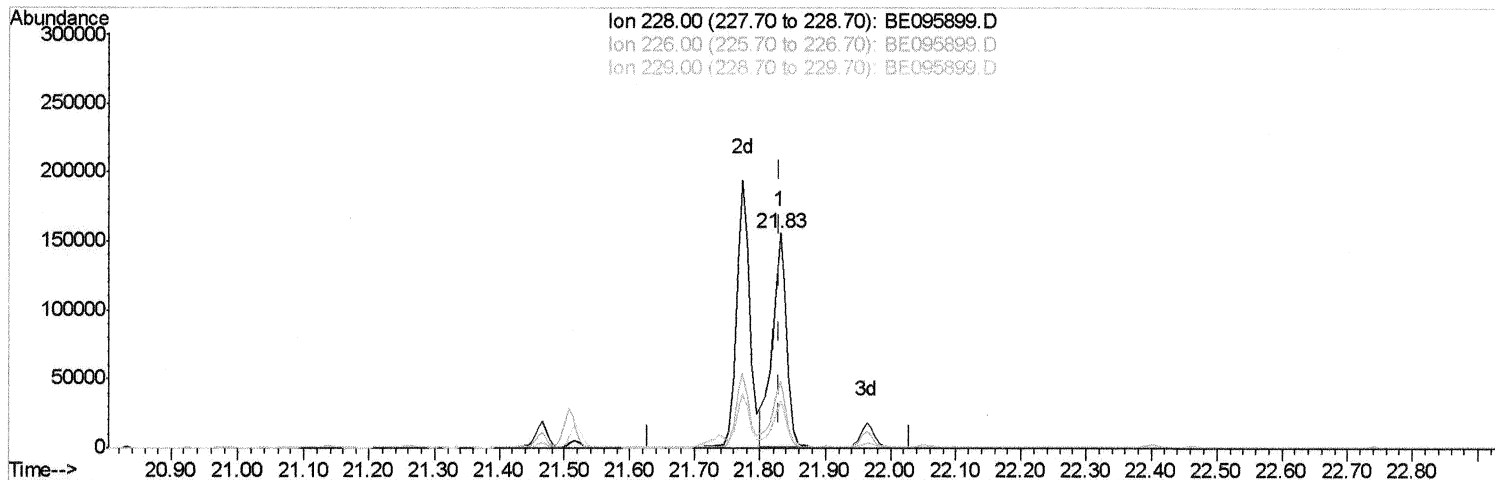
Client Sampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(19) Chrysene
 21.829min (-0.000) 8.60ng/ul
 response 231947

3/29/2018 5:18:59 PM

Sohil

Manual Integrations
 APPROVED

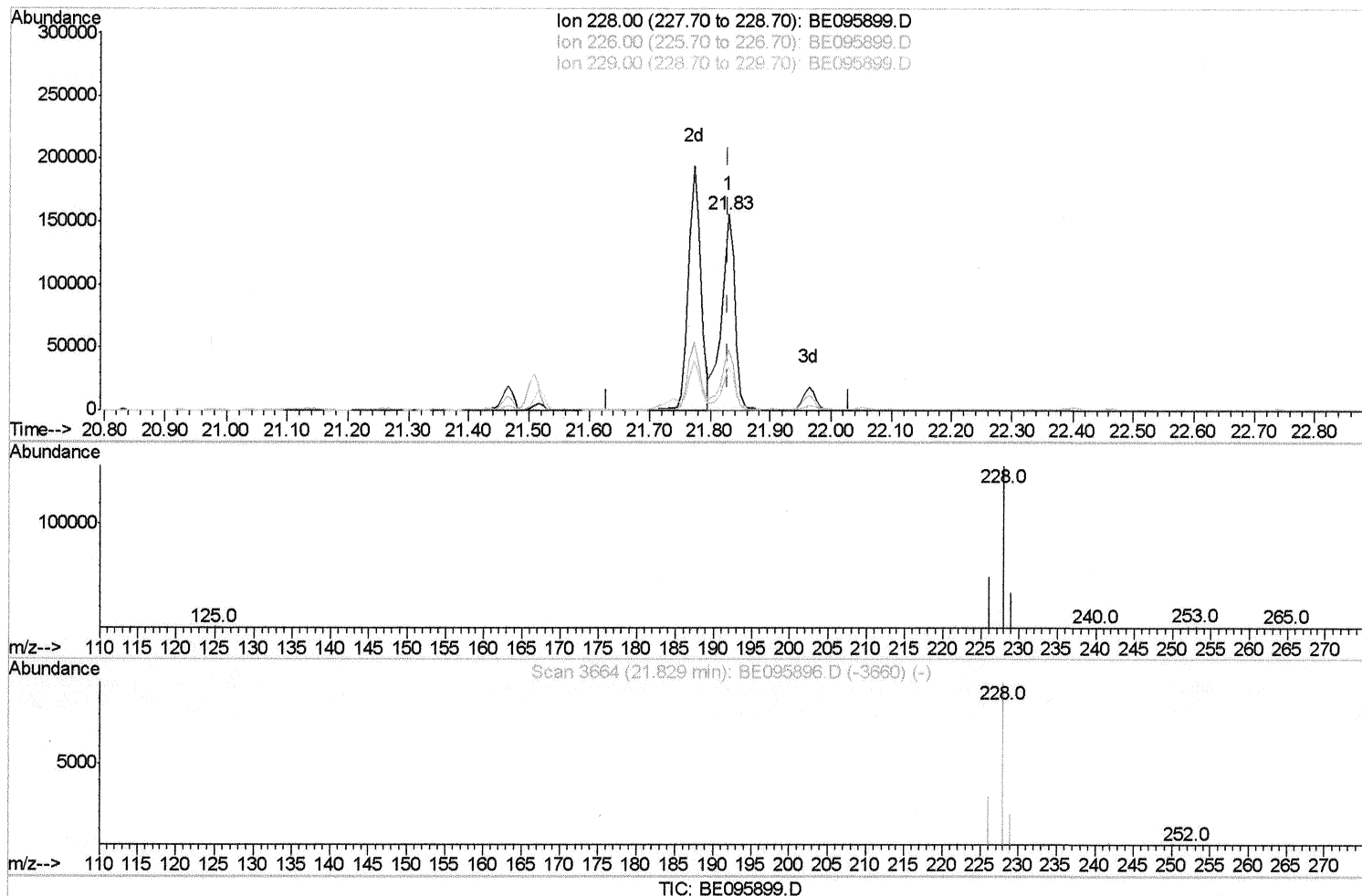
22.13 22.10 22.00

Instrument : BNA_E
 ClientSampleId : COAS9

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



(19) Chrysene

21.829min (-0.000) 9.14ng/ul m

response 246669

JU 3/30/18

3/29/2018 5:18:59 PM

Sohil

Manual Integrations
 APPROVED

22.13

COAS9

Client Sampled :

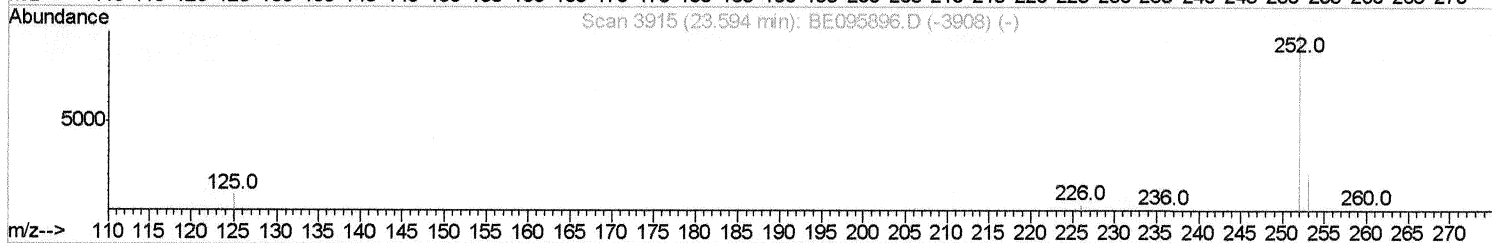
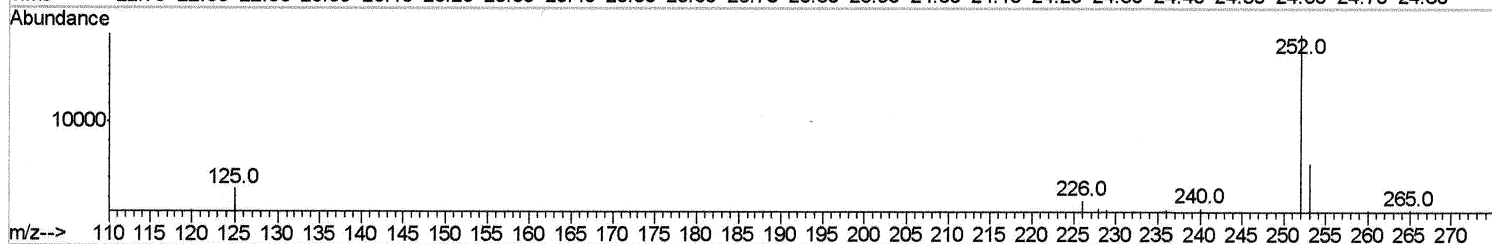
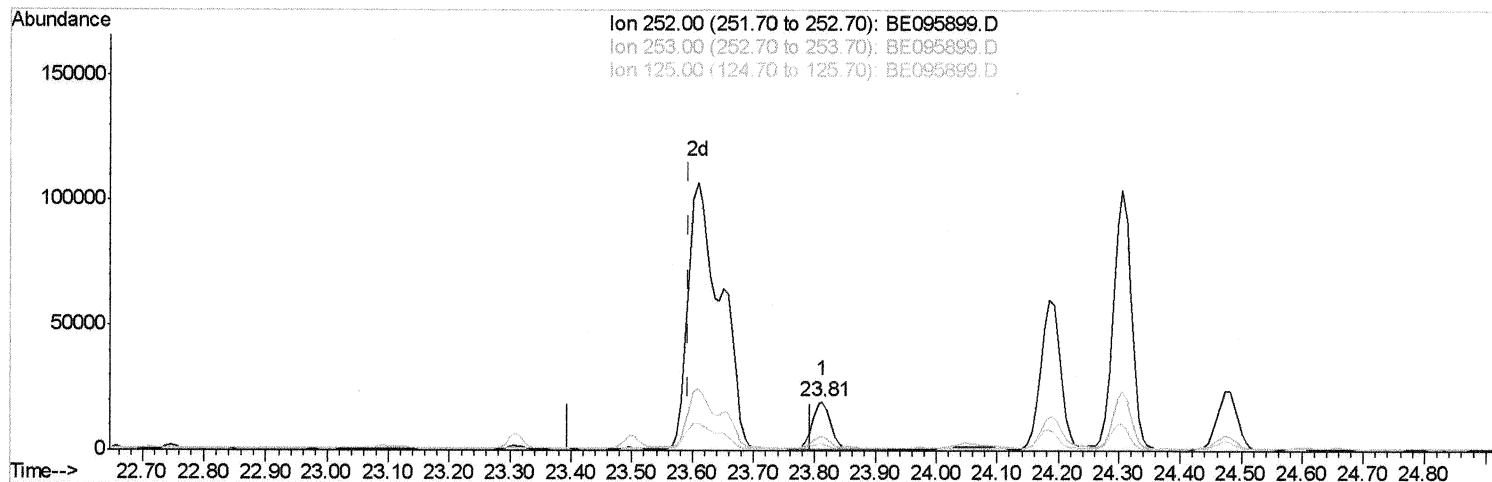
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene
 23.812min (+0.218) 1.27ng/ul
 response 39529

3/29/2018 5:18:59 PM
 Sohil

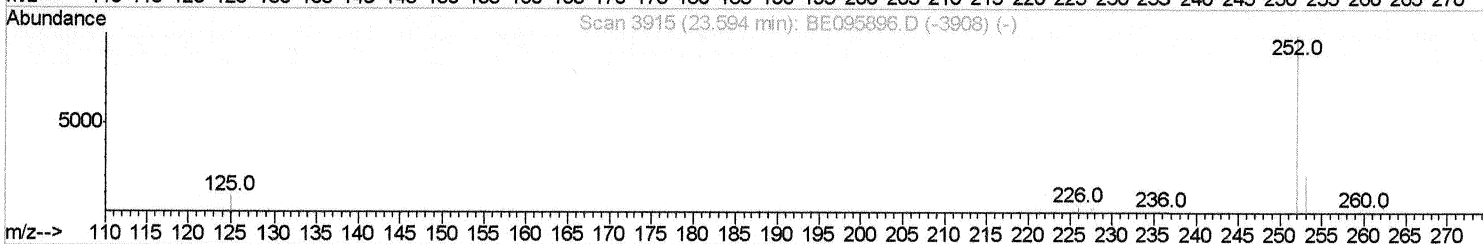
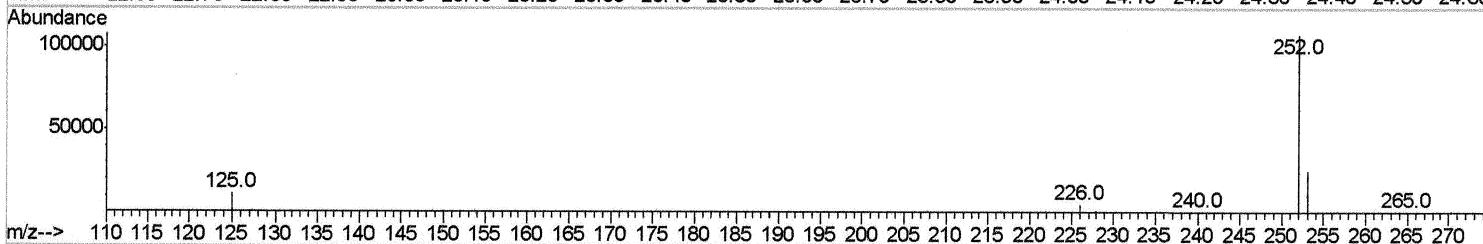
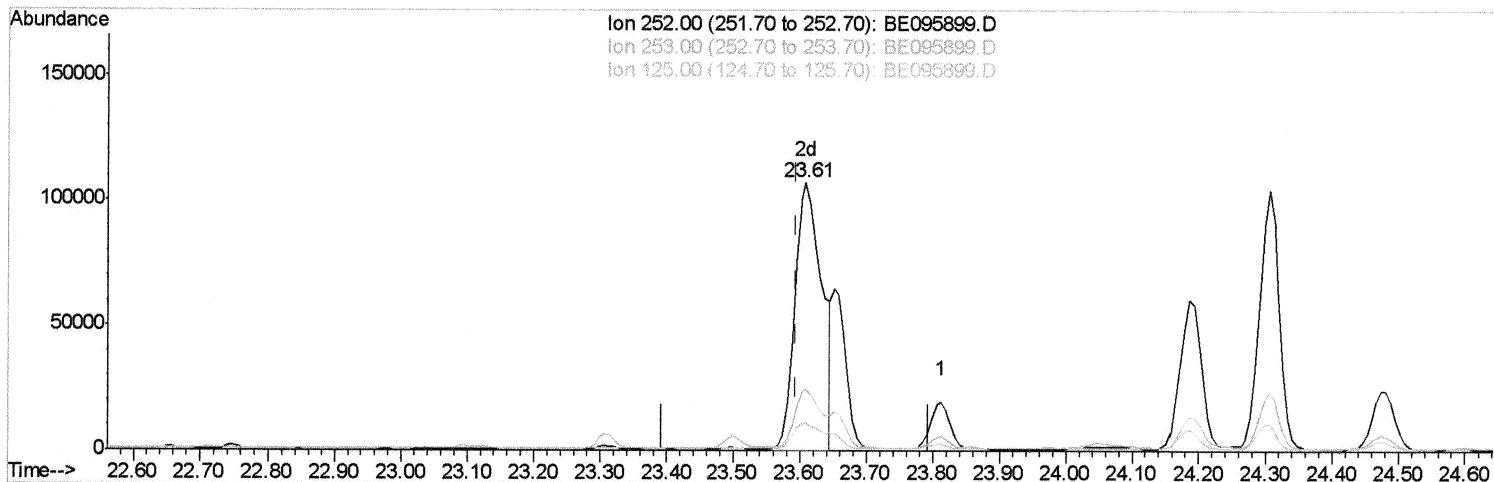
APPROVED
 Manual Integrations

Instrument :
 BNA_E
 ClientSampled :
 COAS9

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(21) Benzo(b)fluoranthene

23.608min (+0.014) 9.84ng/ul m

response 305097

JU 3/30/18

3/29/2018 5:18:59 PM

SOH

APPROVED

Manual Integrations

125.00 17.50 10.32

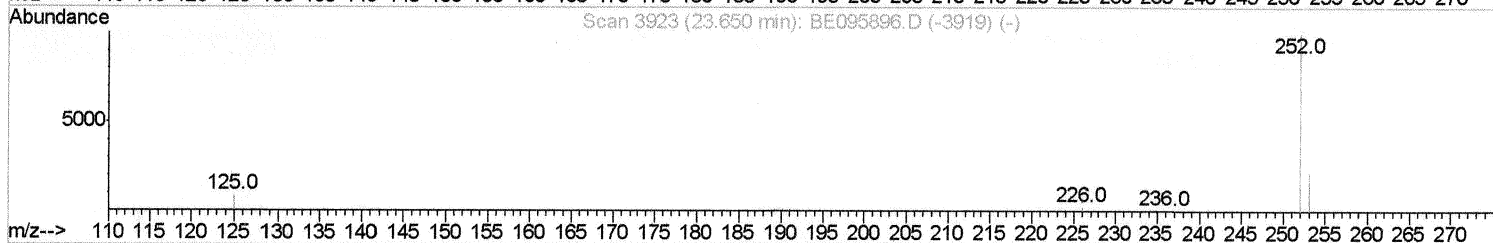
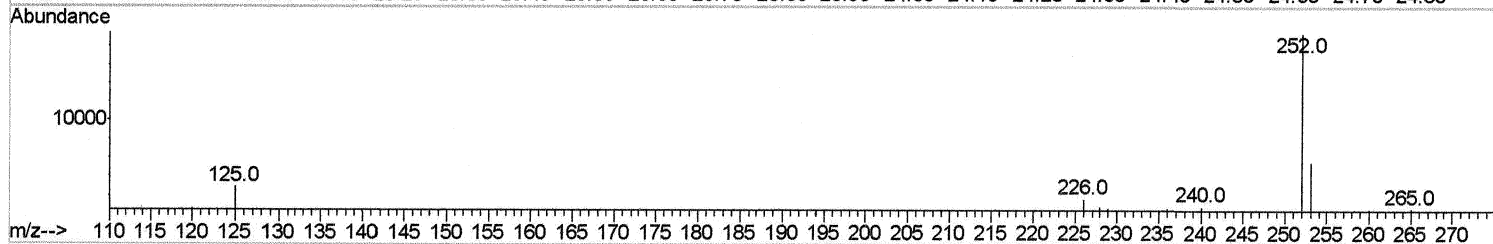
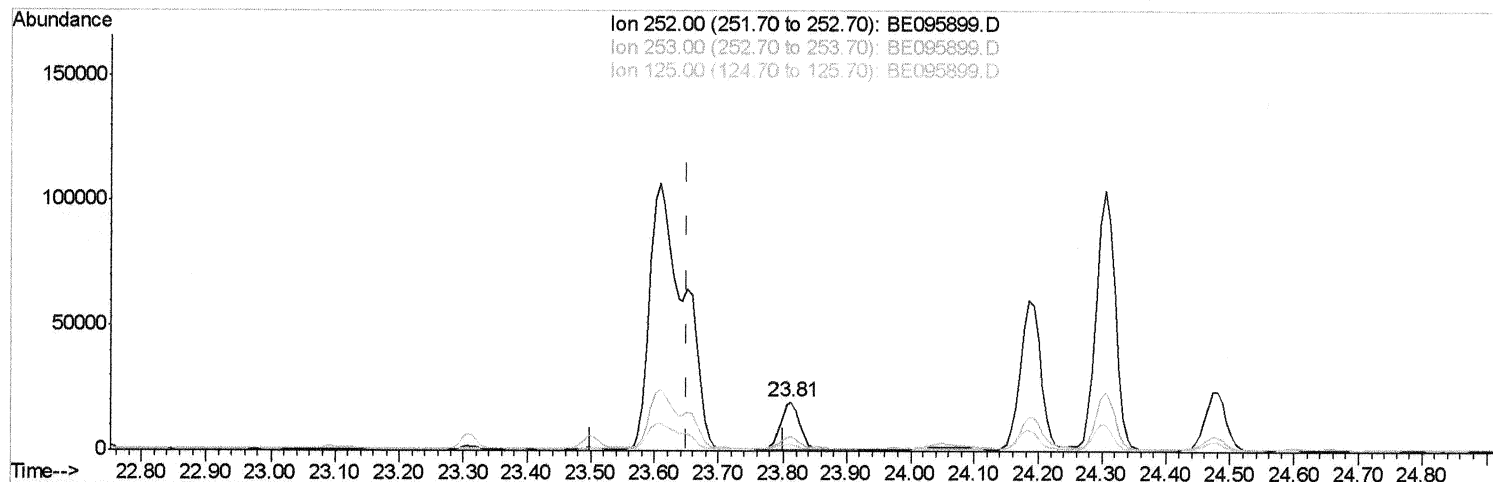
Client Sampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(22) Benzo(k)fluoranthene
 23.812min (+0.162) 1.34ng/ul
 response 39529

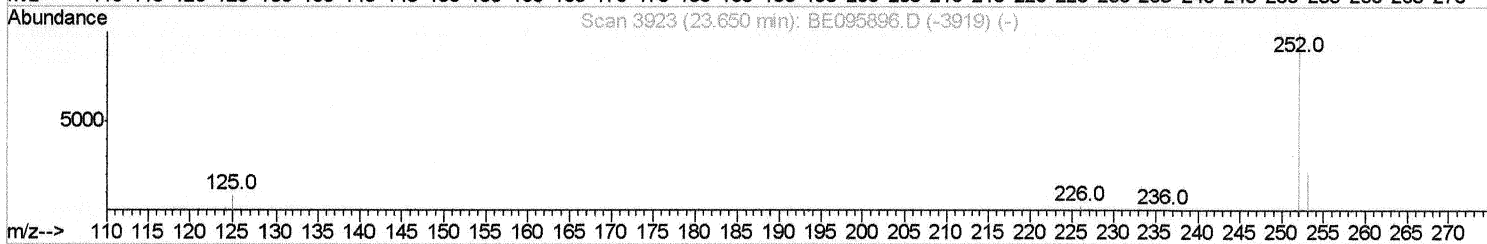
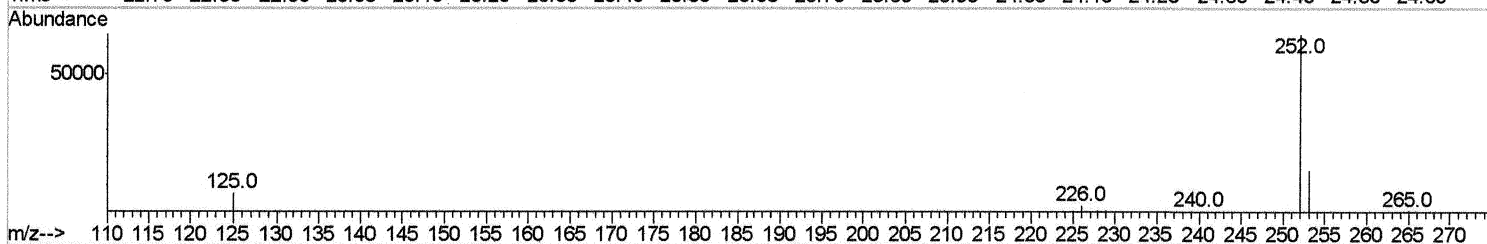
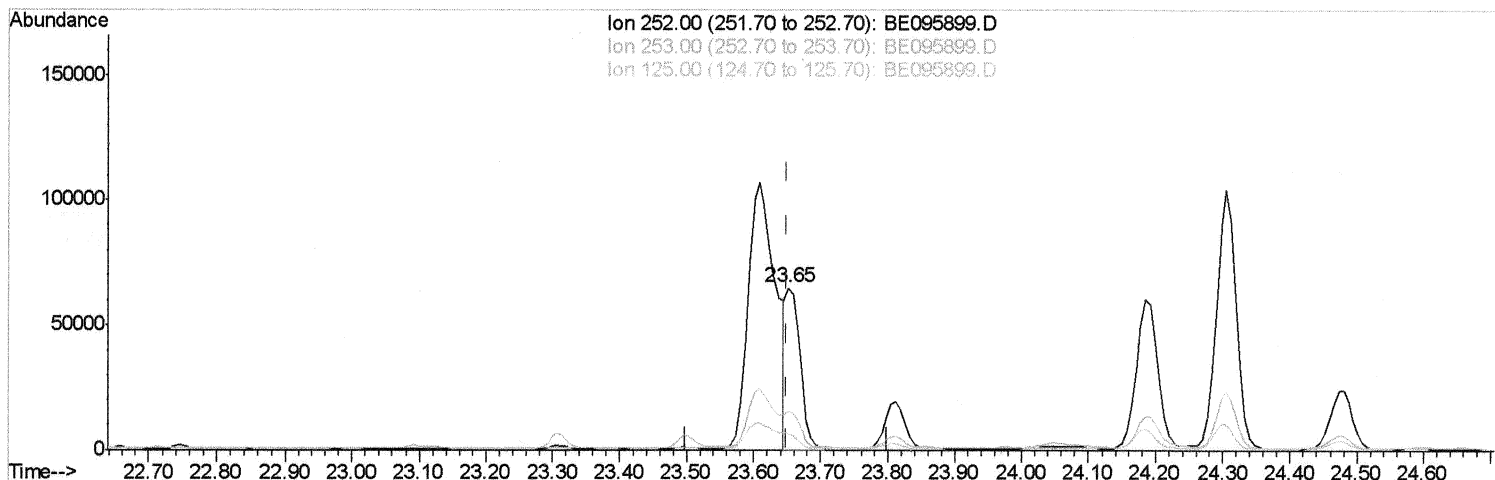
3/29/2018 5:18:59 PM
 Sohil
 APPROVED
 Manual Integrations
 14.42

COAS9
 Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(22) Benzo(k)fluoranthene

23.650min (-0.000) 3.21ng/ul m

response 94733

JU 3/30/18

3/29/2018 5:18:59 PM

SOH

Manual Integrations
 APPROVED

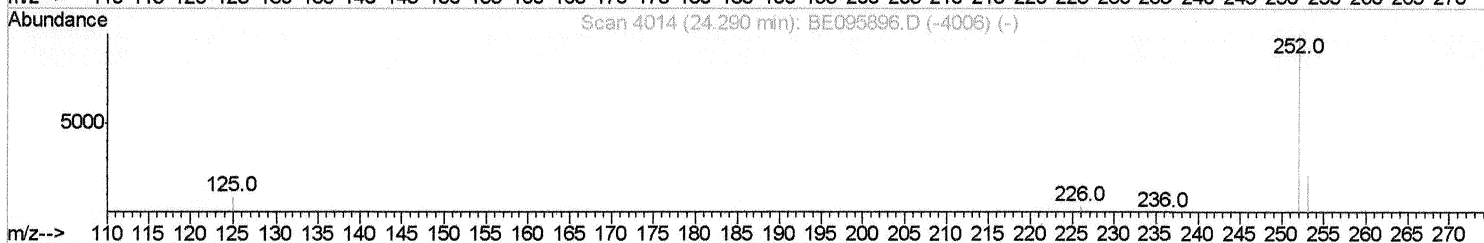
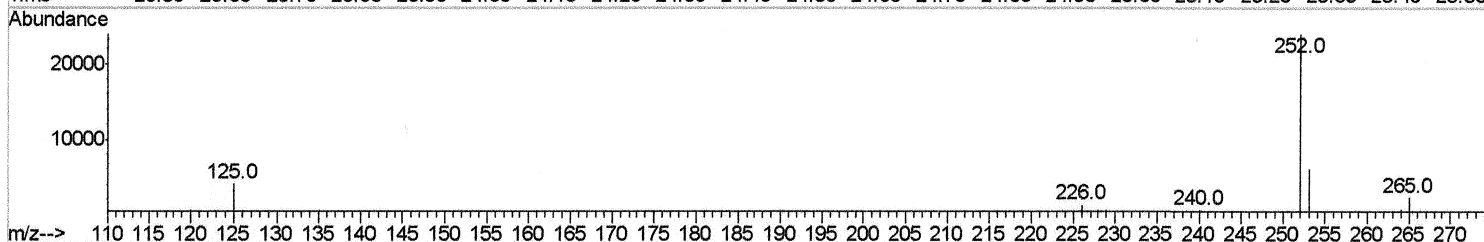
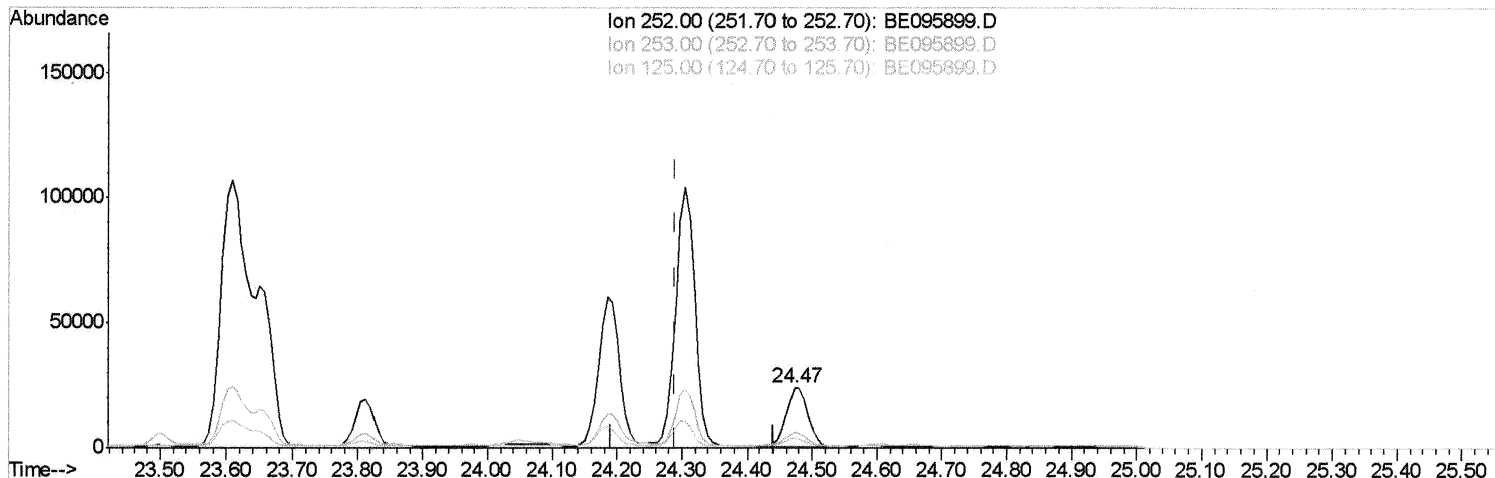
125.00 17.10 10.40#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(23) Benzo(a)pyrene (C)
 24.473min (+0.183) 1.93ng/ul
 response 54651

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

17.13#

125.00

ClientSampled :

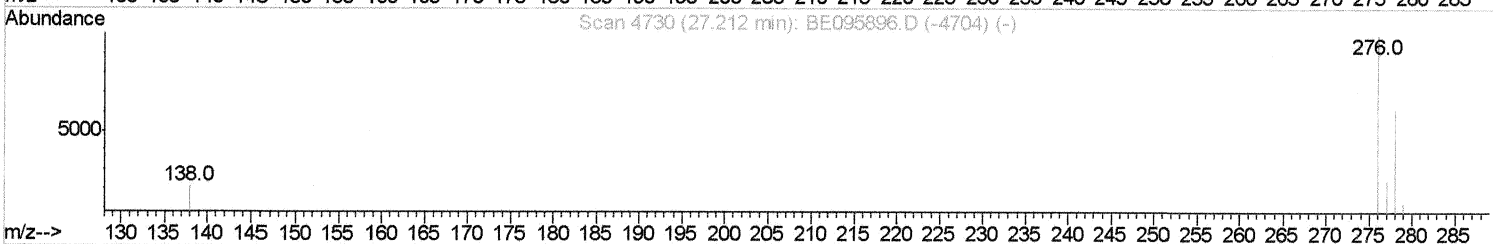
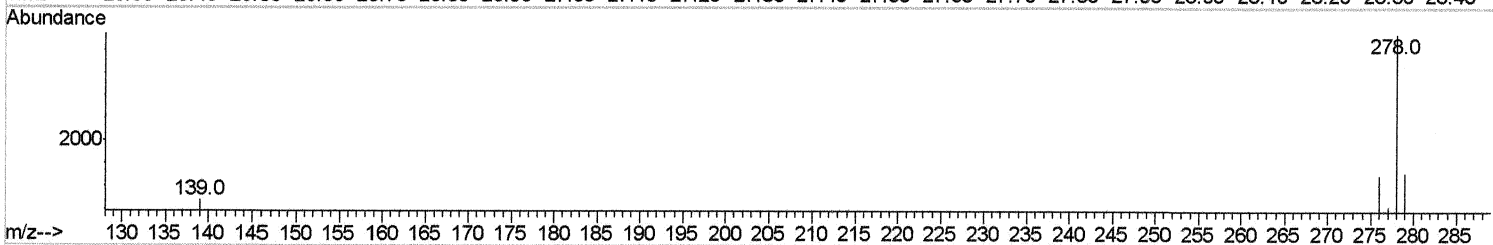
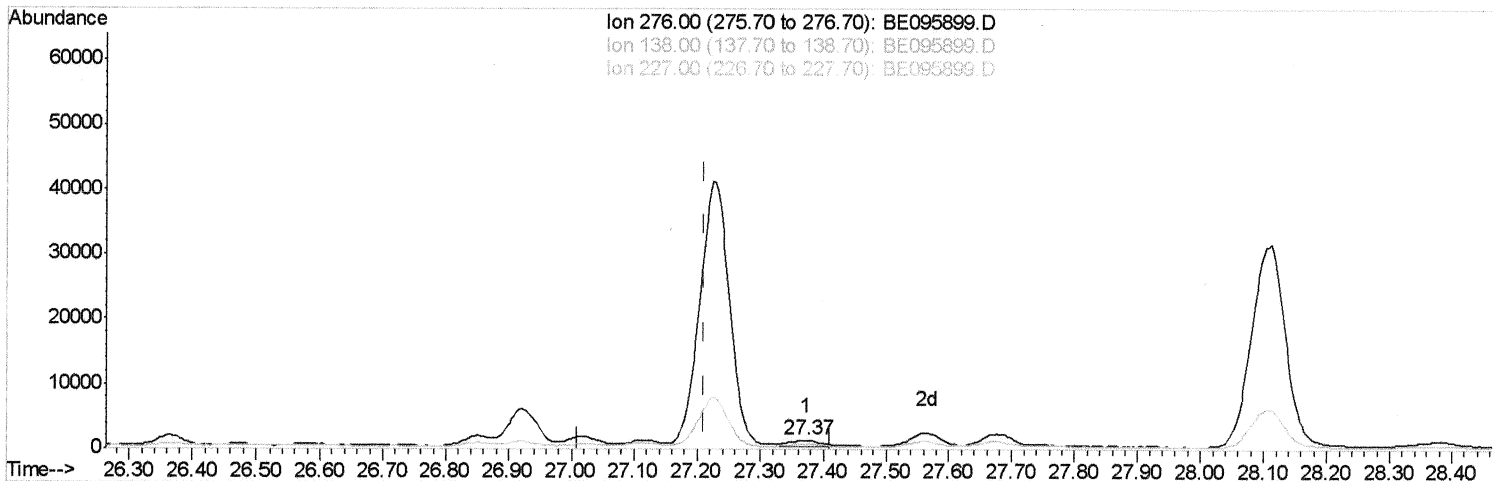
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

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

27.372min (+0.160) 0.12ng/ul

response 3649

SJ 3/30/18

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

227.00 10.00 0.00#

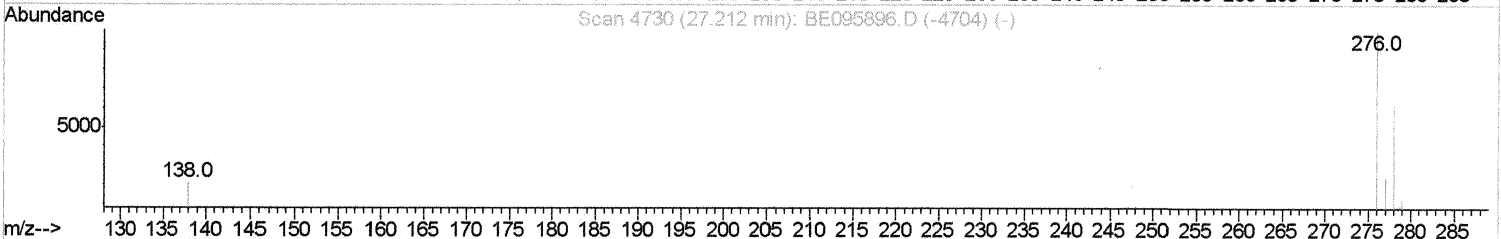
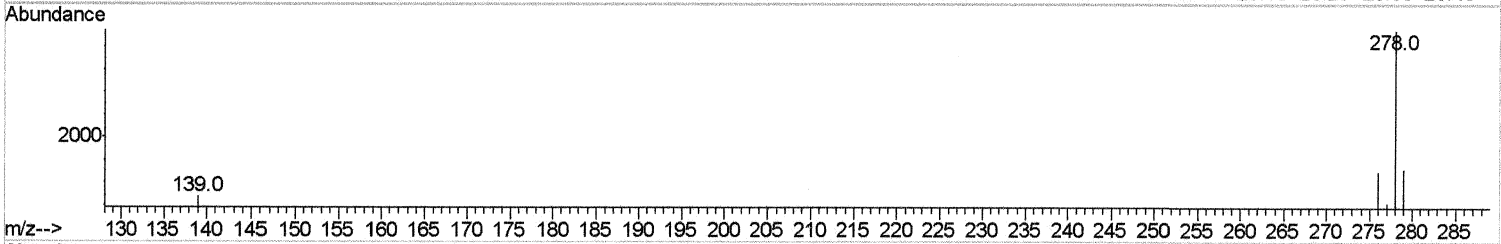
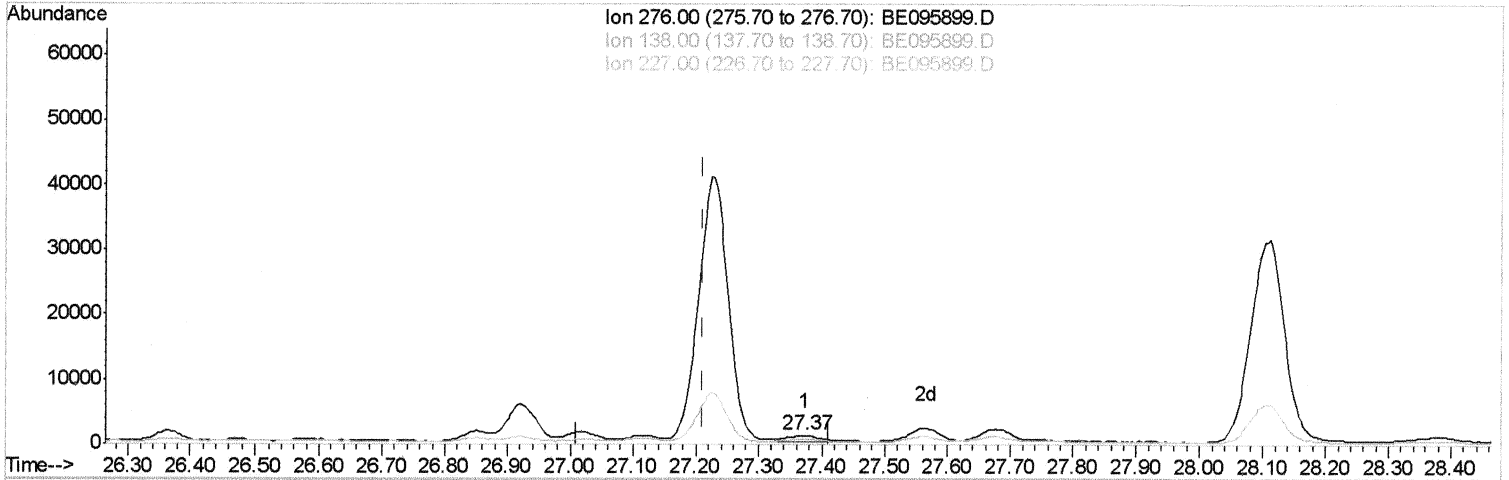
Client Sampled :

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

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

27.372min (+0.160) 0.12ng/ul

response 3649

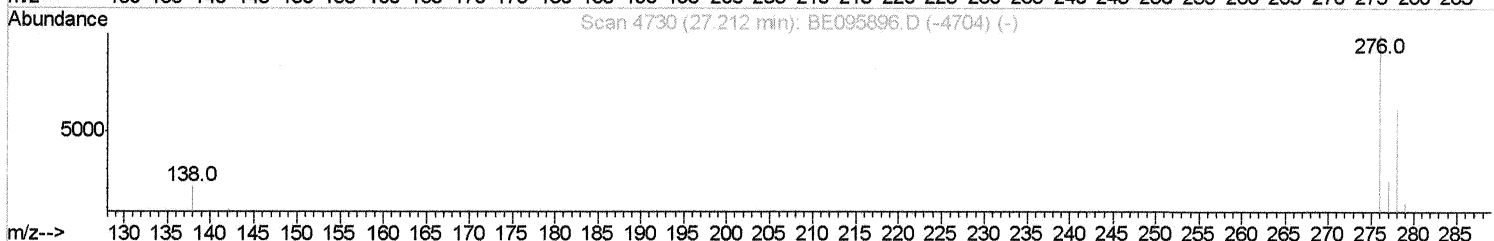
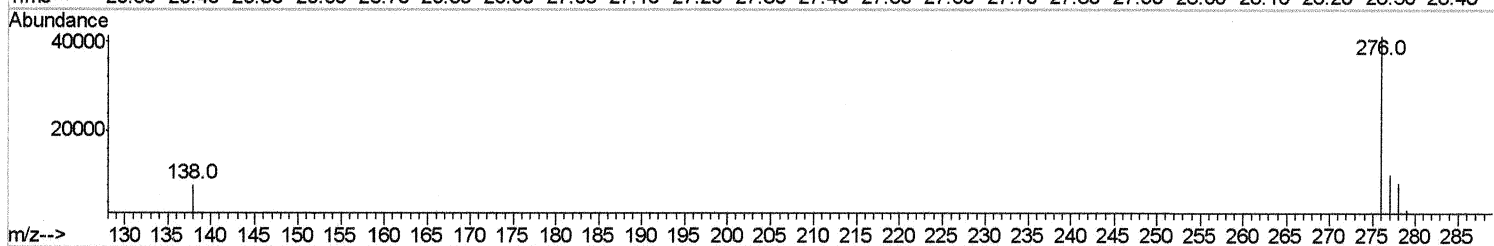
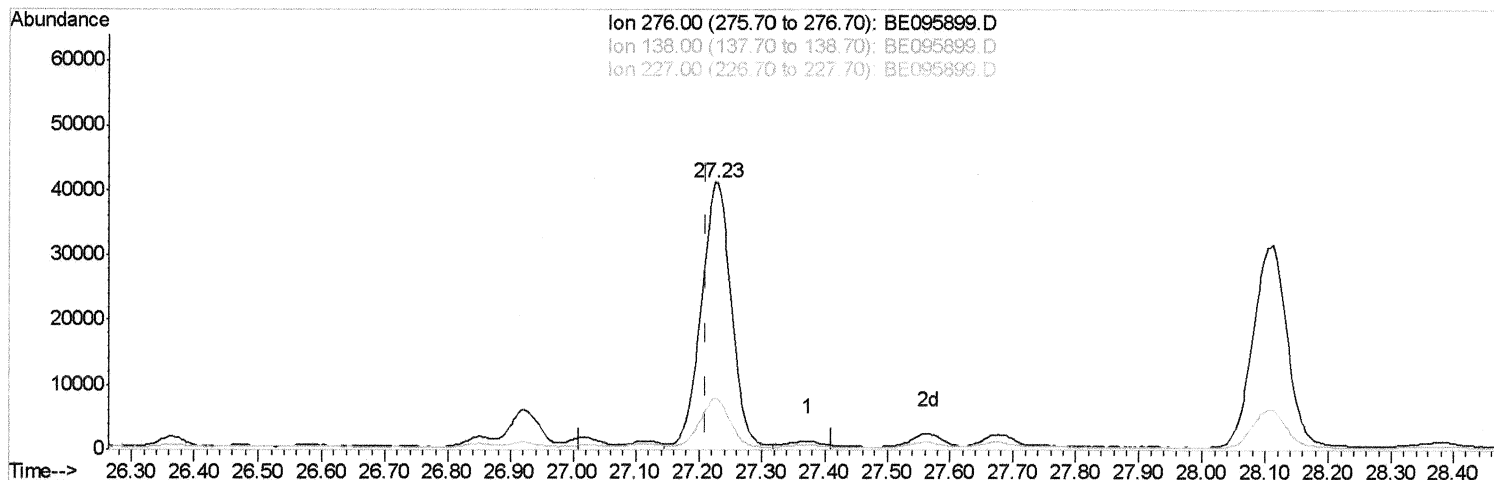
3/29/2018 5:18:59 PM
 Sohil
 APPROVED
 Manual Integrations
 27.372min 0.12ng/ul 3649

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(24) Indeno(1,2,3-cd)pyrene
 27.226min (+0.014) 4.44ng/ul m
 response 139287

10 3/30/18

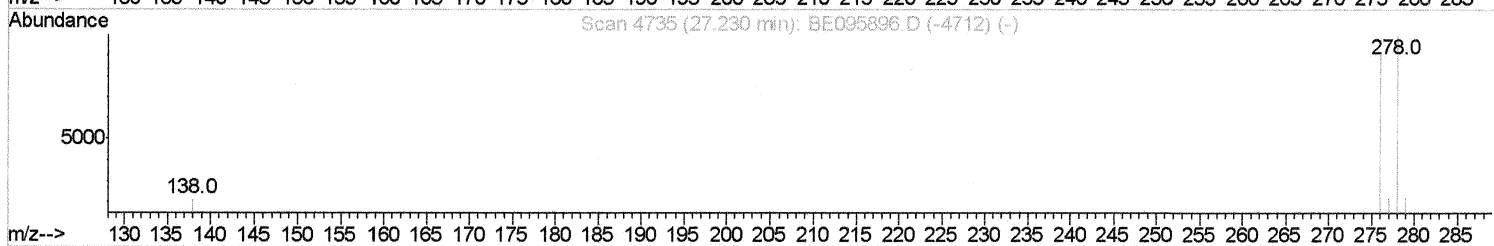
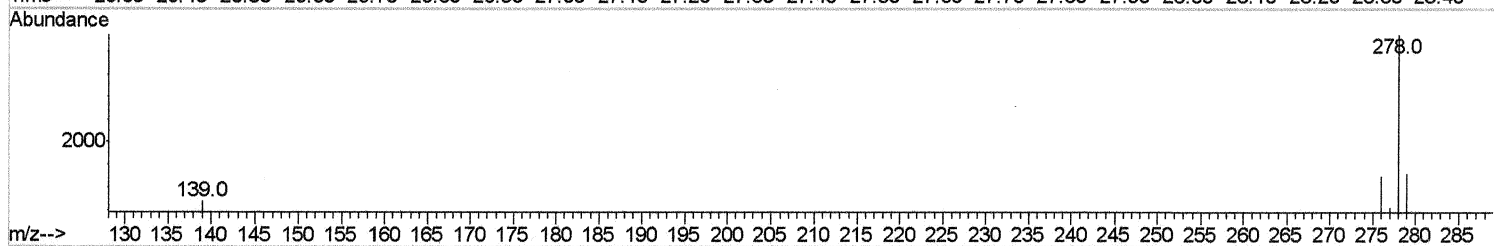
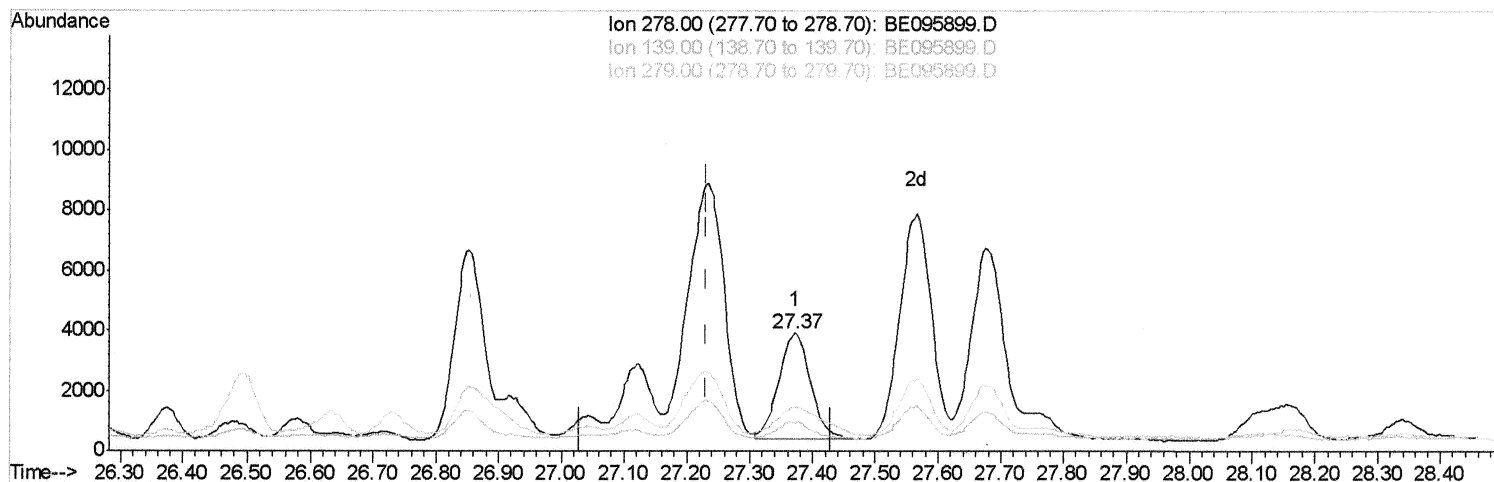
3/29/2018 5:18:59 PM
 Sohil
 APPROVED
 Manual Integrations
 227.00 10.00 0.00#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(25) Dibenzo(a,h)anthracene

27.372min (+0.142) 0.50ng/ul

response 12450

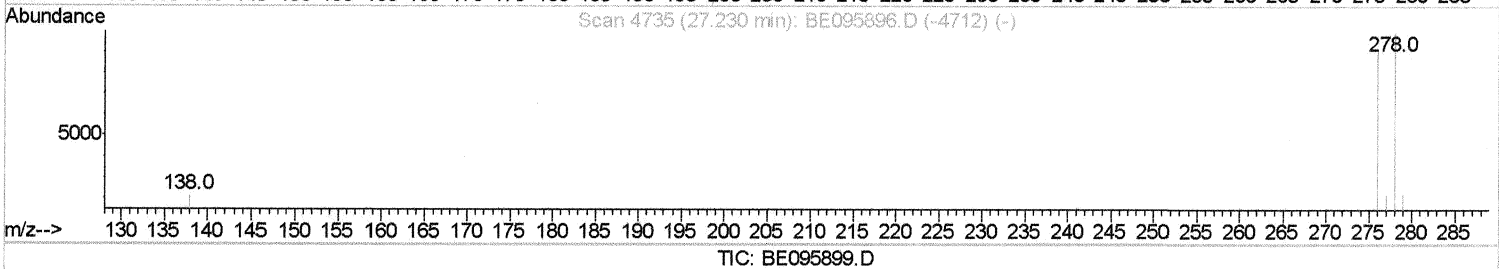
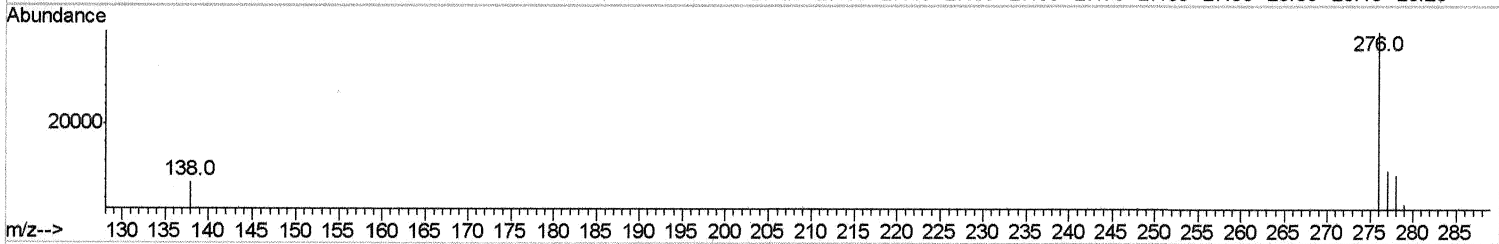
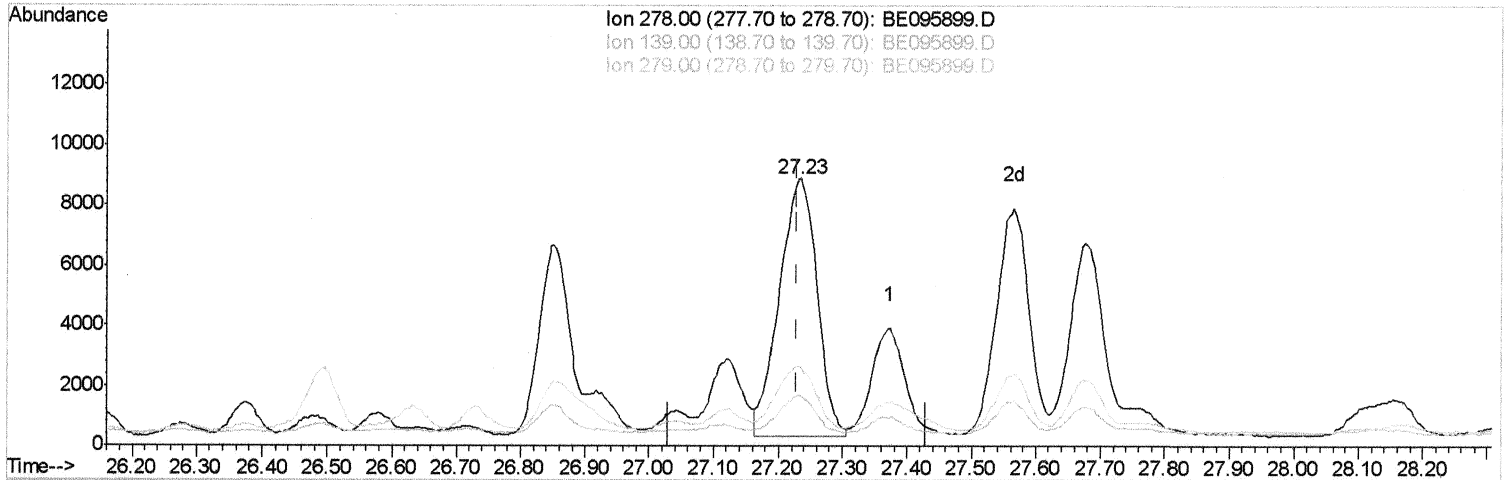
3/29/2018 5:18:59 PM
 Sohil
 APPROVED
 Manual Integrations
 279.00 32.40 36.90

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene
 27.233min (+0.003) 1.40ng/ul m
 response 35041

30 3/30/18

3/29/2018 5:18:59 PM

Sohil

APPROVED

Manual Integrations

27.23 27.24 27.25 27.26 27.27 27.28 27.29 27.30 27.31 27.32 27.33 27.34 27.35 27.36 27.37 27.38 27.39 27.40 27.41 27.42 27.43 27.44 27.45 27.46 27.47 27.48 27.49 27.50 27.51 27.52 27.53 27.54 27.55 27.56 27.57 27.58 27.59 27.60 27.61 27.62 27.63 27.64 27.65 27.66 27.67 27.68 27.69 27.70 27.71 27.72 27.73 27.74 27.75 27.76 27.77 27.78 27.79 27.80 27.81 27.82 27.83 27.84 27.85 27.86 27.87 27.88 27.89 27.90 27.91 27.92 27.93 27.94 27.95 27.96 27.97 27.98 27.99 28.00 28.01 28.02 28.03 28.04 28.05 28.06 28.07 28.08 28.09 28.10 28.11 28.12 28.13 28.14 28.15 28.16 28.17 28.18 28.19 28.20

27.23 27.24 27.25 27.26 27.27 27.28 27.29 27.30 27.31 27.32 27.33 27.34 27.35 27.36 27.37 27.38 27.39 27.40 27.41 27.42 27.43 27.44 27.45 27.46 27.47 27.48 27.49 27.50 27.51 27.52 27.53 27.54 27.55 27.56 27.57 27.58 27.59 27.60 27.61 27.62 27.63 27.64 27.65 27.66 27.67 27.68 27.69 27.70 27.71 27.72 27.73 27.74 27.75 27.76 27.77 27.78 27.79 27.80 27.81 27.82 27.83 27.84 27.85 27.86 27.87 27.88 27.89 27.90 27.91 27.92 27.93 27.94 27.95 27.96 27.97 27.98 27.99 28.00 28.01 28.02 28.03 28.04 28.05 28.06 28.07 28.08 28.09 28.10 28.11 28.12 28.13 28.14 28.15 28.16 28.17 28.18 28.19 28.20

Client Sampled :

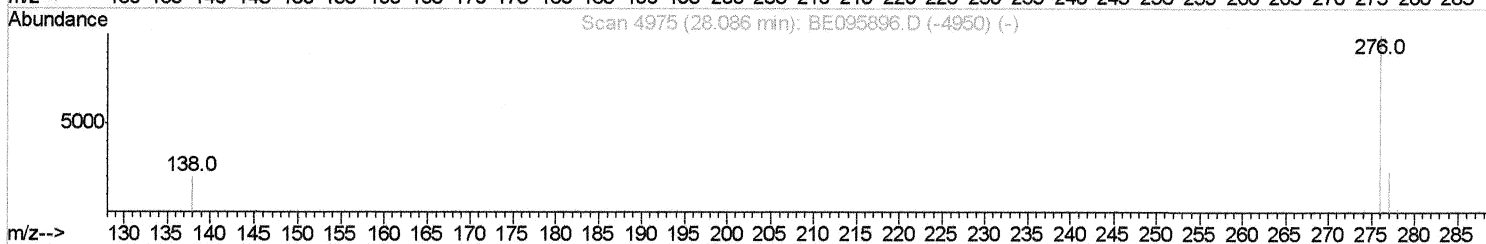
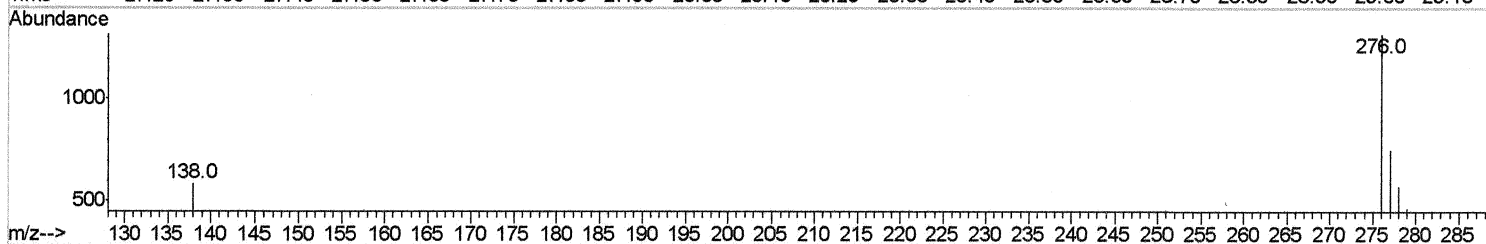
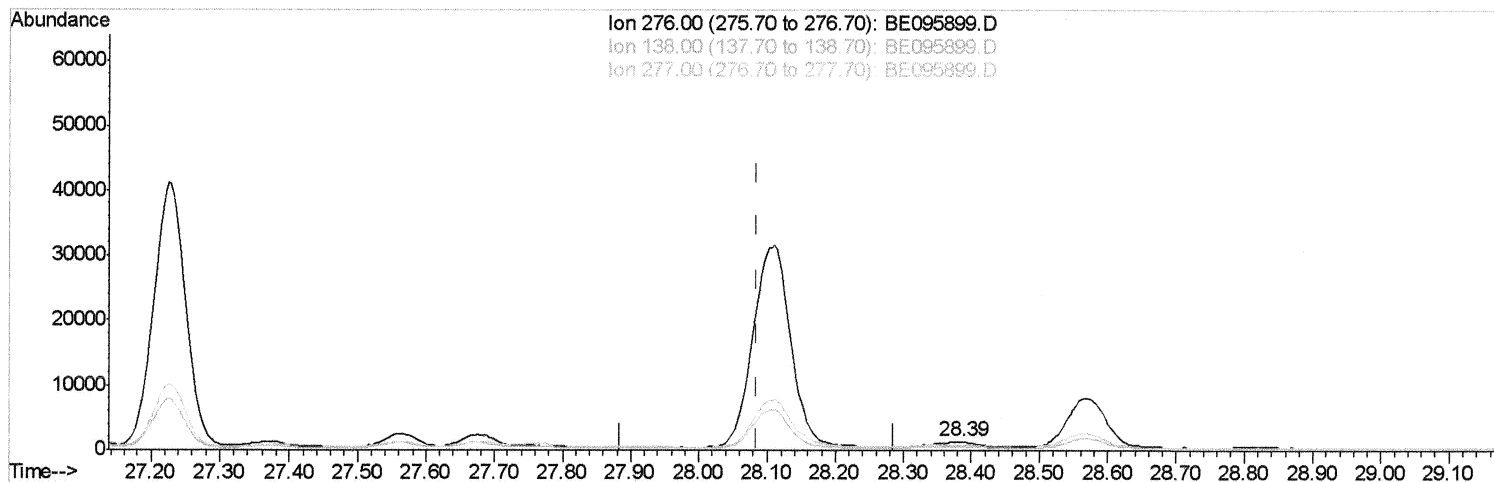
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



TIC: BE095899.D

(26) Benzo(g,h,i)perylene
 28.385min (+0.299) 0.13ng/ul
 response 3618

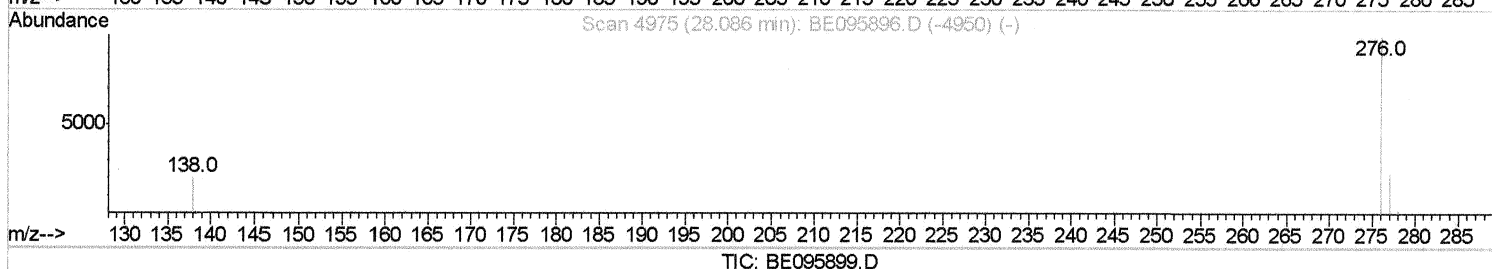
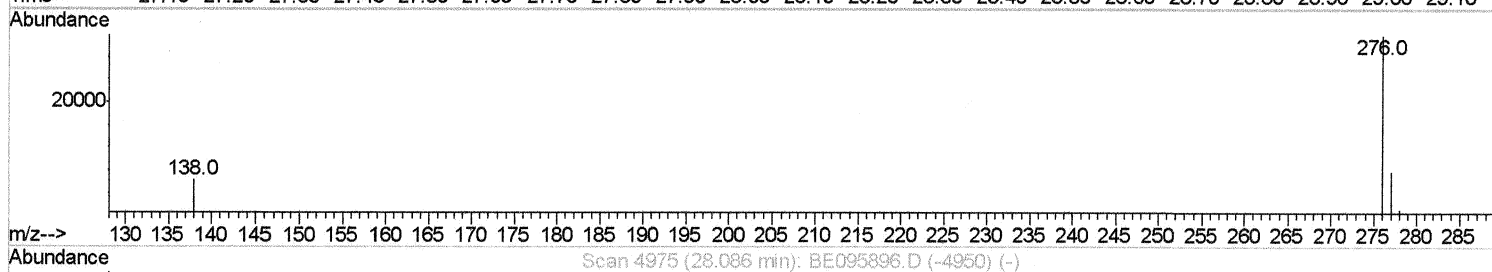
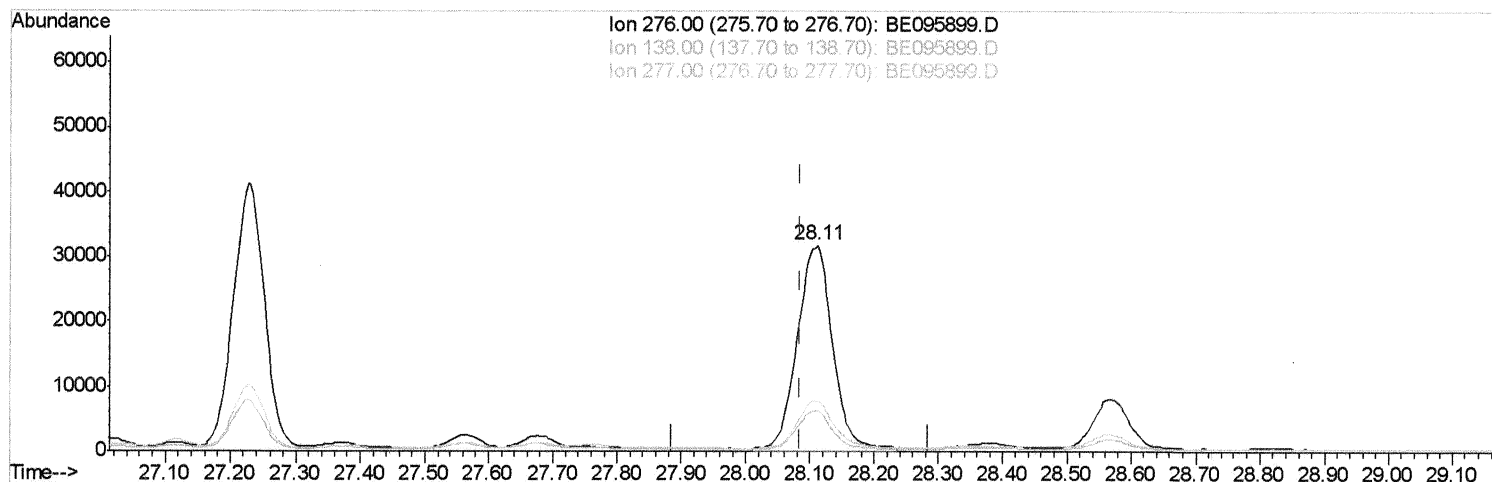
3/29/2018 5:18:59 PM
 Manual Integrations
 APPROVED
 44.31#
 56.90#
 277.00

Instrument :
 BNA_E
 ClientSampled :
 COAS9

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:21:30 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 07:00:13 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
 28.111min (+0.025) 4.61ng/ul m
 response 124236

10 3/30/18

3/29/2018 5:18:59 PM
 Sohil
 APPROVED
 Manual Integrations
 277.00 25.60 24.95

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095899.D
 Acq On : 29 Mar 2018 4:28
 Operator : SJ/JU
 Sample : J1951-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Mar 29 07:24:11 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	1940	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	5916	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.99	164	3854	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	8532m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	8214m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	8953m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.80	152	3030	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	8358m	0.31	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.29	128	2898	0.175	ng/ul#	91
5) 2-Methylnaphthalene	12.87	142	2312	0.201	ng/ul	98
7) Acenaphthylene	14.72	152	2426	0.125	ng/ul#	91
8) Acenaphthene	15.06	153	15035	1.026	ng/ul	95
9) Fluorene	16.02	166	22717	1.428	ng/ul#	90
12) Phenanthrene	17.75	178	380389m	14.887	ng/ul	
13) Anthracene	17.84	178	93629m	3.919	ng/ul	
15) Fluoranthene	19.71	202	678860m	21.933	ng/ul	
17) Pyrene	20.07	202	615911	19.747	ng/ul#	78
18) Benzo(a)anthracene	21.77	228	264651m	9.986	ng/ul	
19) Chrysene	21.83	228	246669m	9.141	ng/ul	
21) Benzo(b)fluoranthene	23.61	252	305097m	9.838	ng/ul	
22) Benzo(k)fluoranthene	23.65	252	94733m	3.213	ng/ul	
23) Benzo(a)pyrene	24.30	252	218922m	7.732	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.23	276	139287m	4.436	ng/ul	
25) Dibenzo(a,h)anthracene	27.23	278	35041m	1.396	ng/ul	
26) Benzo(a,h,i)perylene	28.11	276	124236m	4.606	ng/ul	

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

3/29/2018 5:18:59 PM

Sohil

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Manual Integrations

COAS9

Client Sampled :

BNA_E

Instrument :