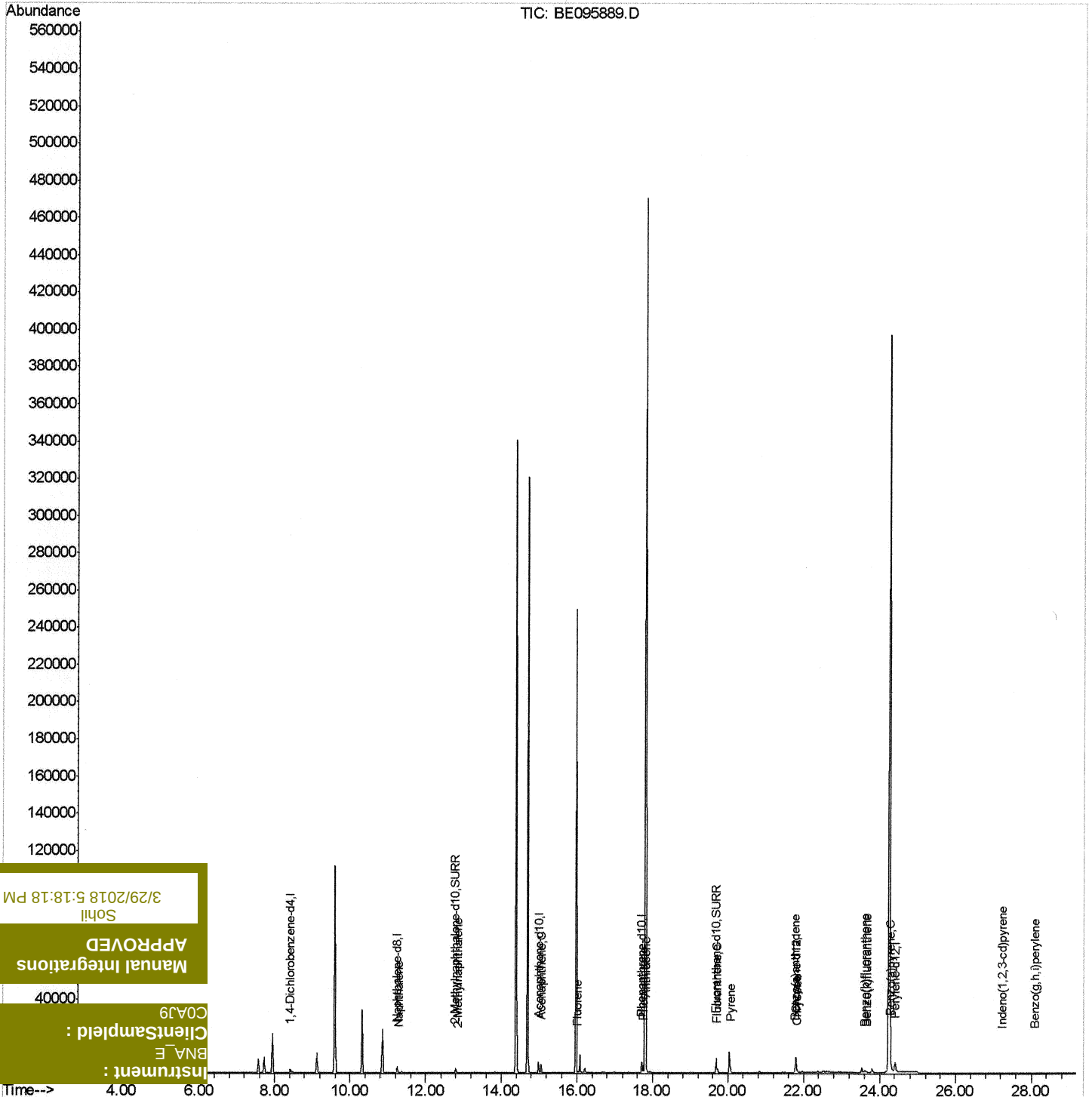


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

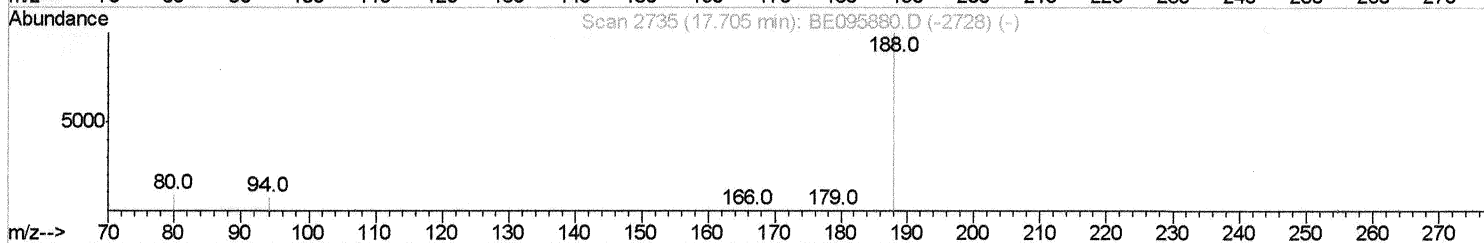
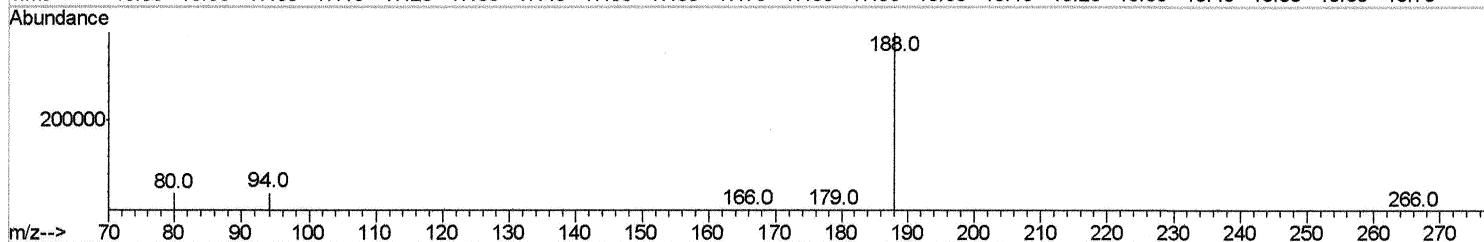
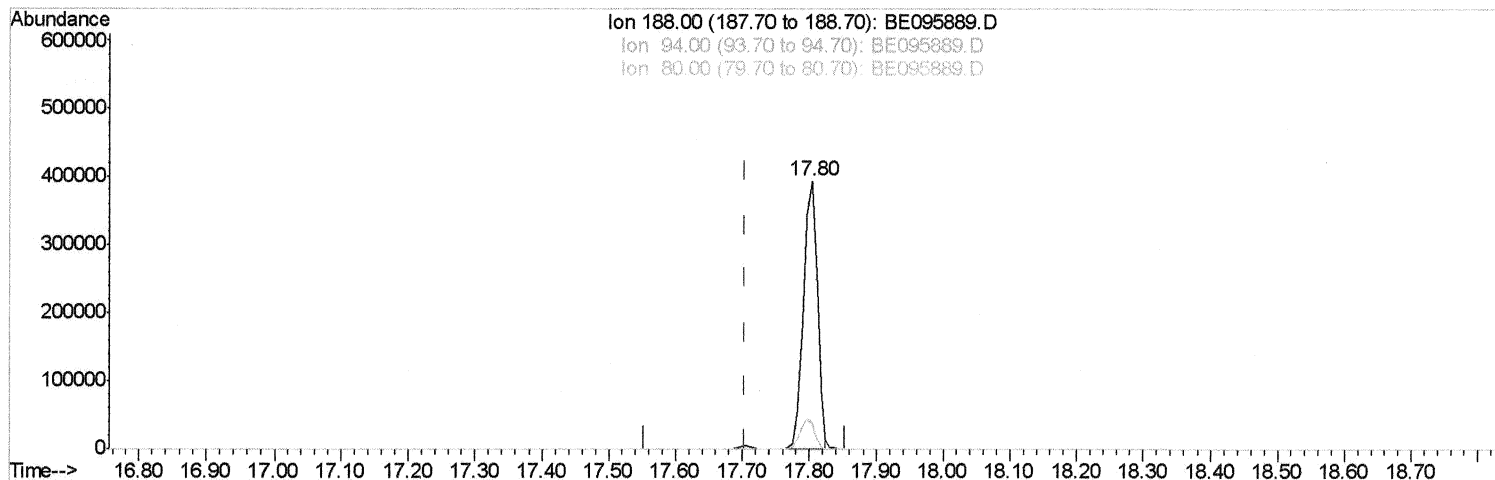
Quant Time: Mar 29 12:00:06 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:20 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 04:44:24 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095889.D

(10) Phenanthrene-d10 (I)
 17.803min (+0.098) 0.40ng/ul
 response 560281

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

9.38#

00.11

ClientSampled :

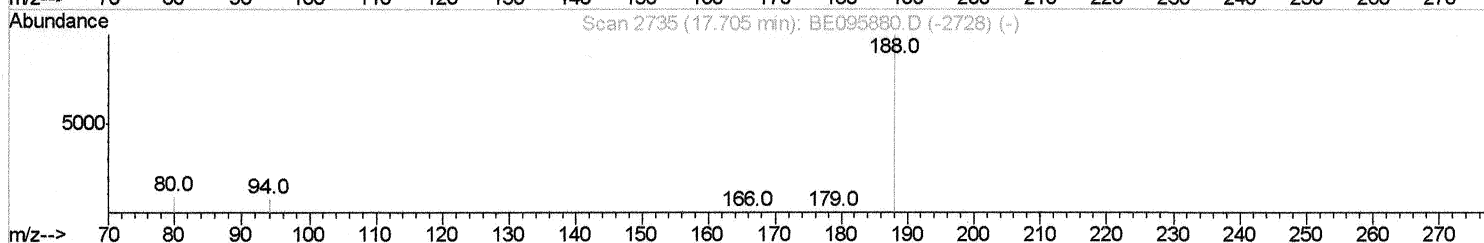
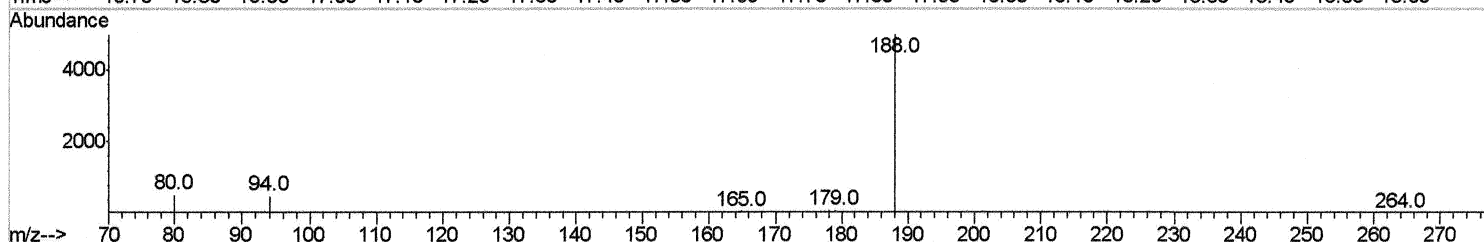
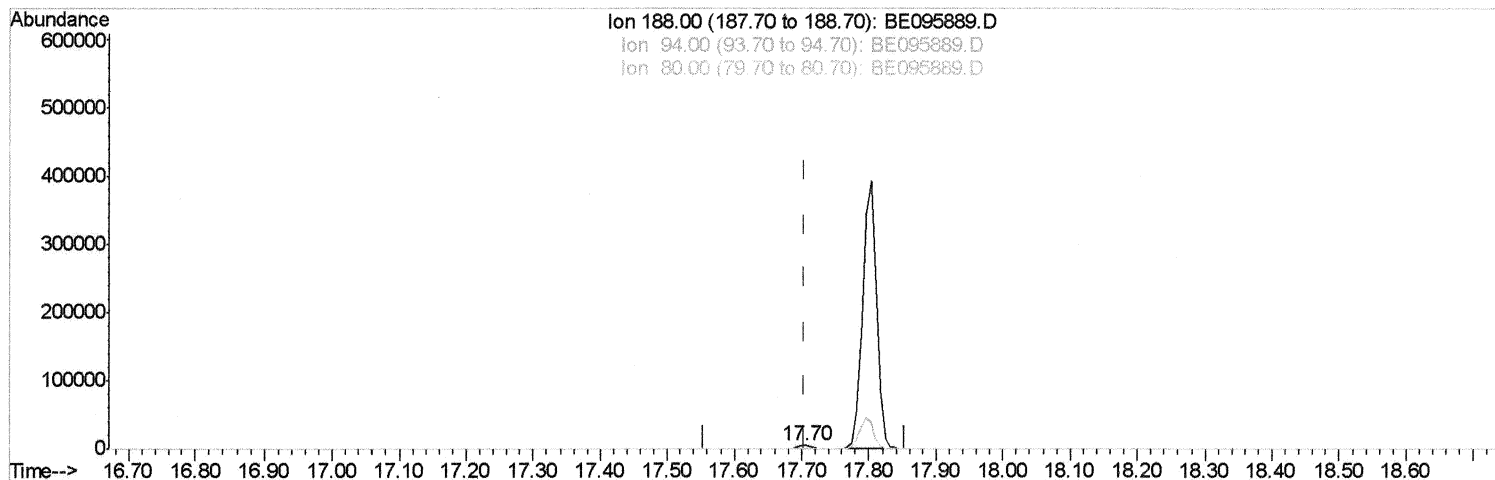
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 04:44:24 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095889.D

(10) Phenanthrene-d10 (I)

17.704min (-0.001) 0.40ng/ul m

response 7269

JU 3/30/18

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

10.74 11.80 11.80 10.08

COAJ9

Client Sampled :

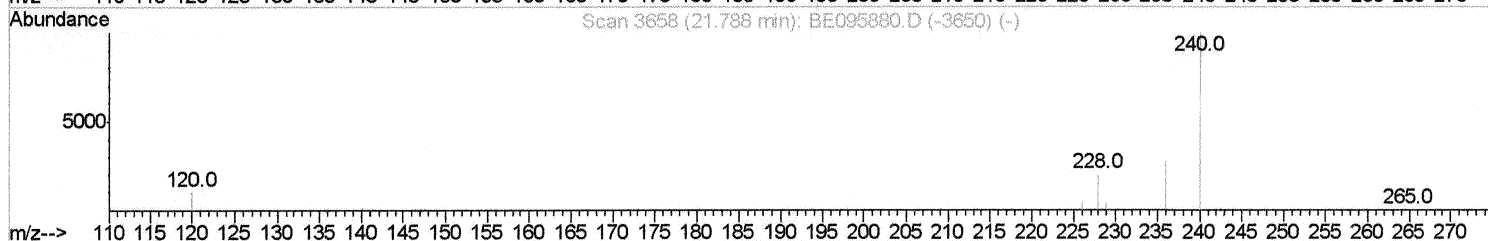
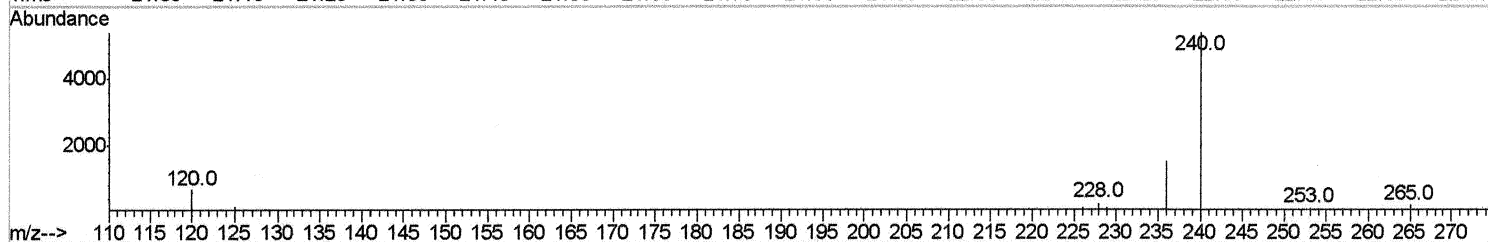
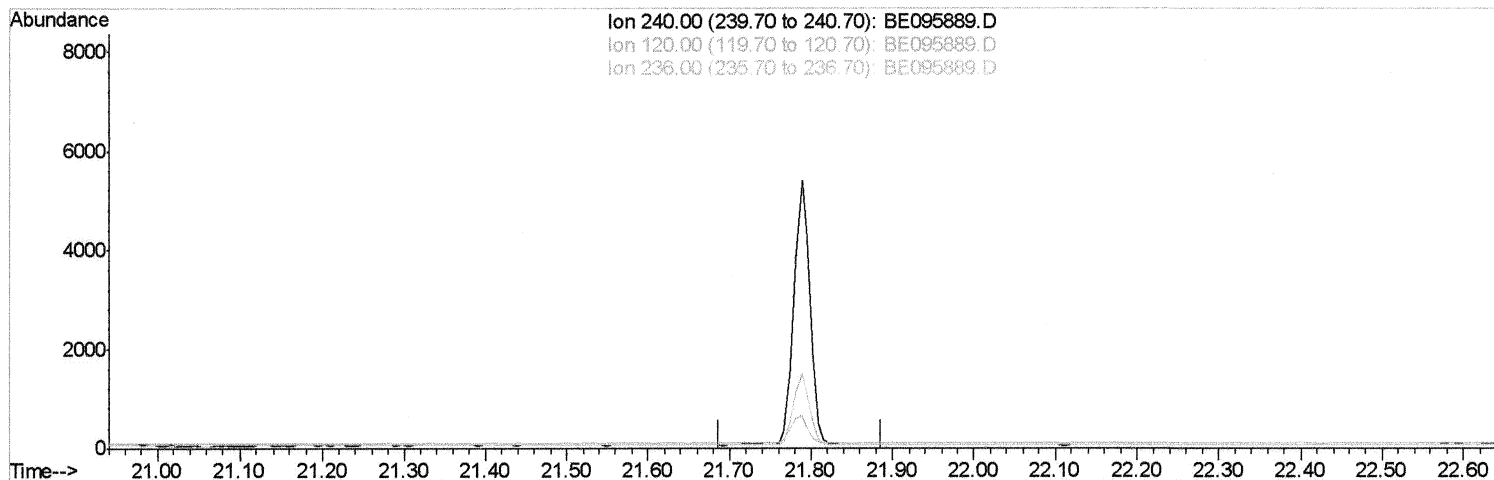
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 04:44:24 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095889.D

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

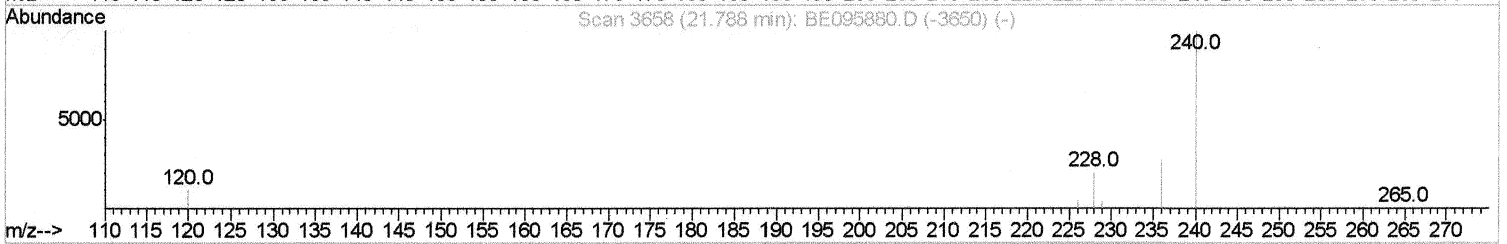
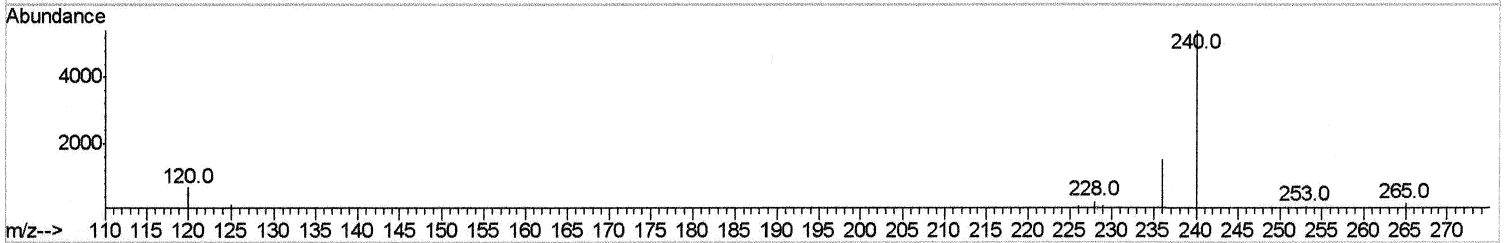
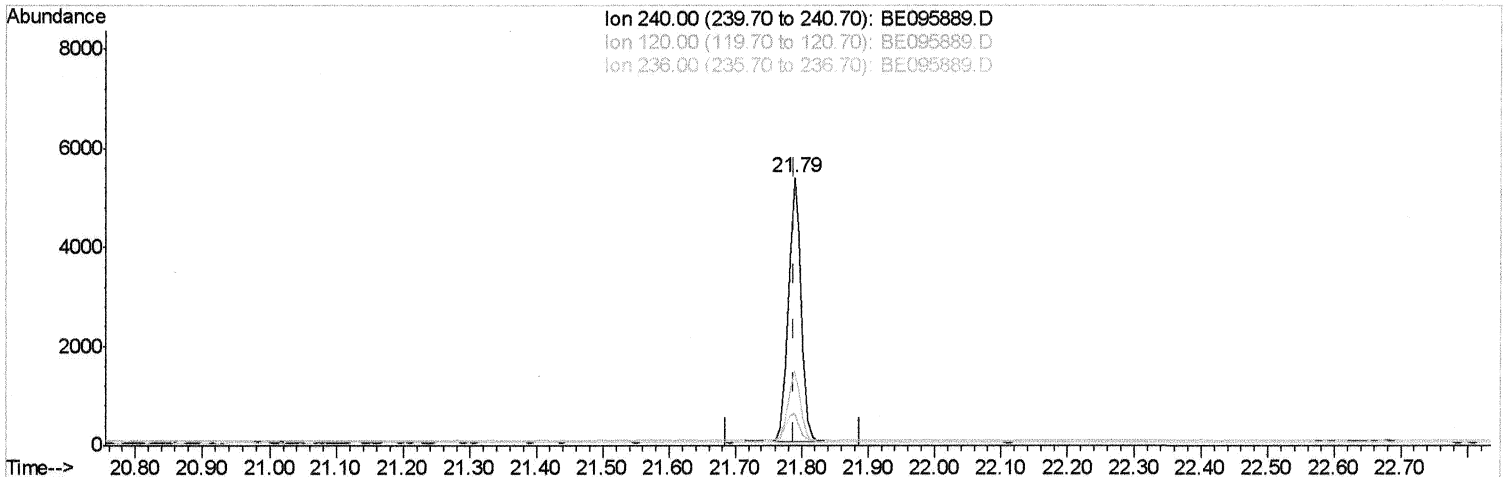
3/29/2018 5:18 PM
 SOH
 APPROVED
 Manual Integrations
 236.00 34.90 0.00#

COAJ9
 ClientSampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 04:44:24 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095889.D

(16) Chrysene-d12 (I)
 21.788min (-0.000) 0.40ng/ul m
 response 7461

JU 3/30/18

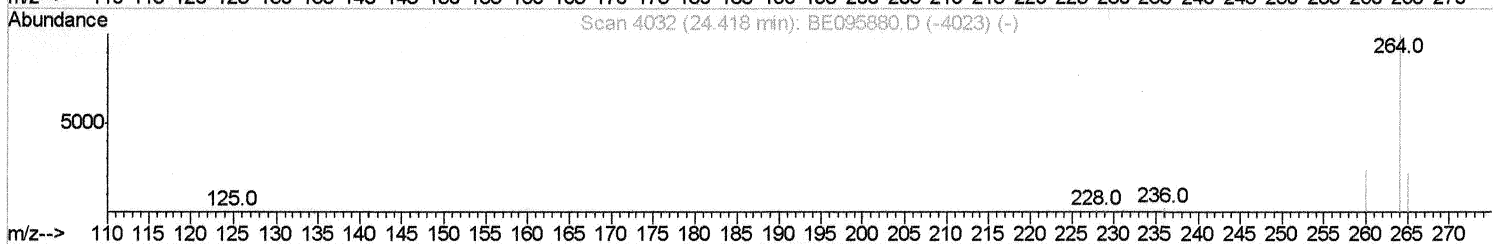
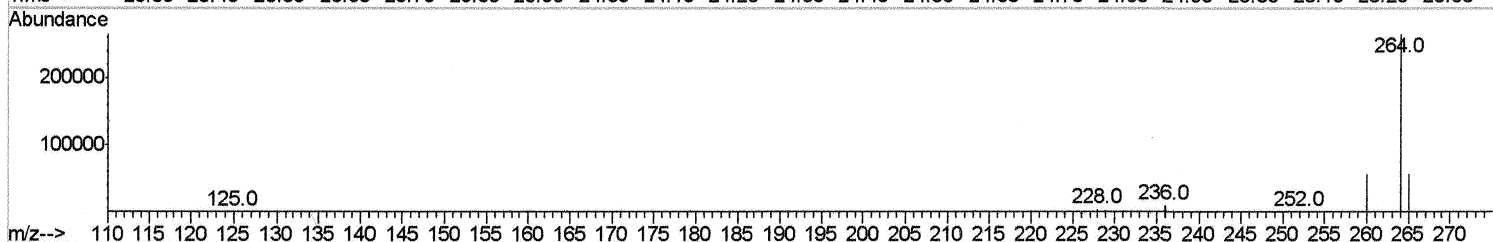
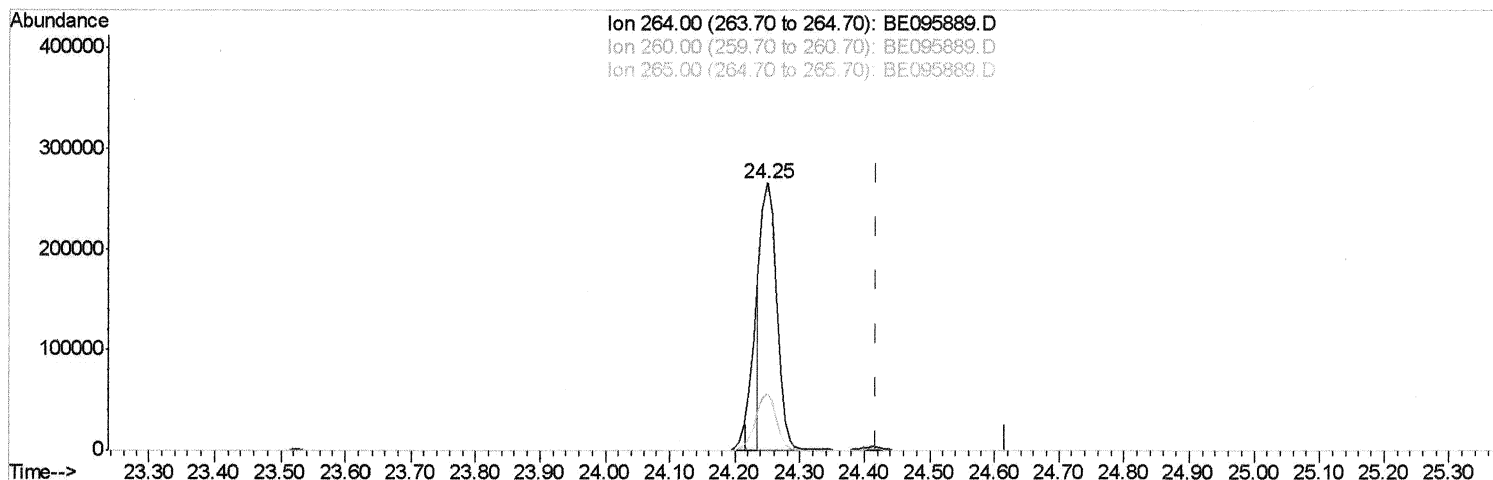
3/29/2018 5:18 PM
 Manual Integrations
 APPROVED
 12.50#
 236.00 34.90 28.34

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 04:44:24 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095889.D

(20) Perylene-d12 (I)
 24.249min (-0.169) 0.40ng/ul
 response 429062

3/29/2018 5:18:18 PM

Sohil

Manual Integrations

265.00 103.50 21.46#

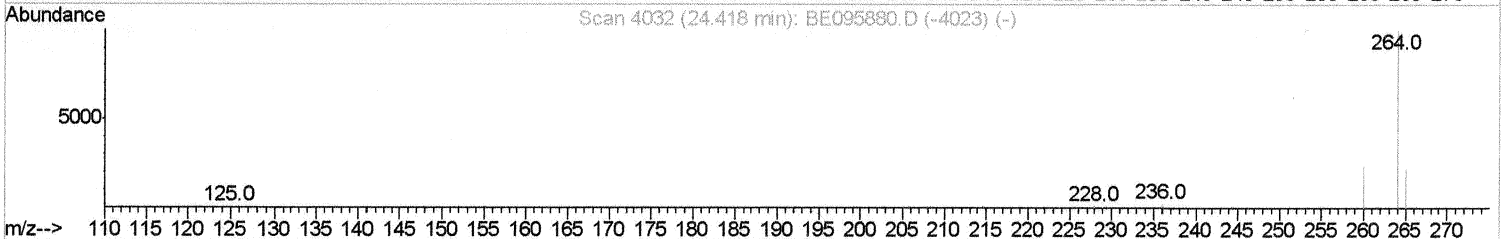
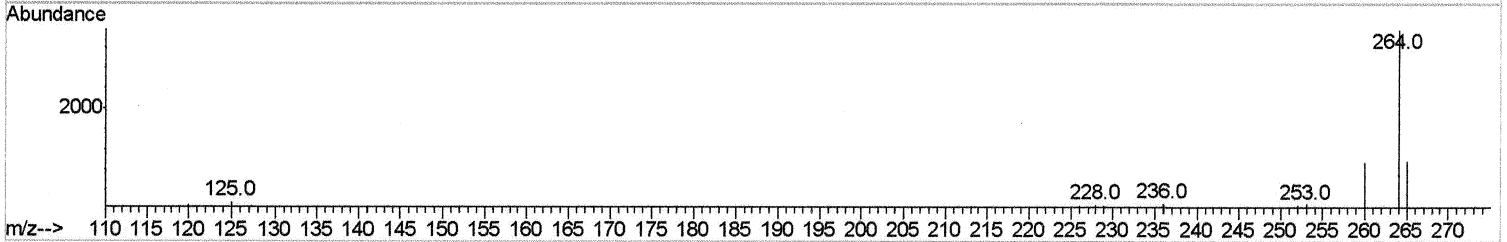
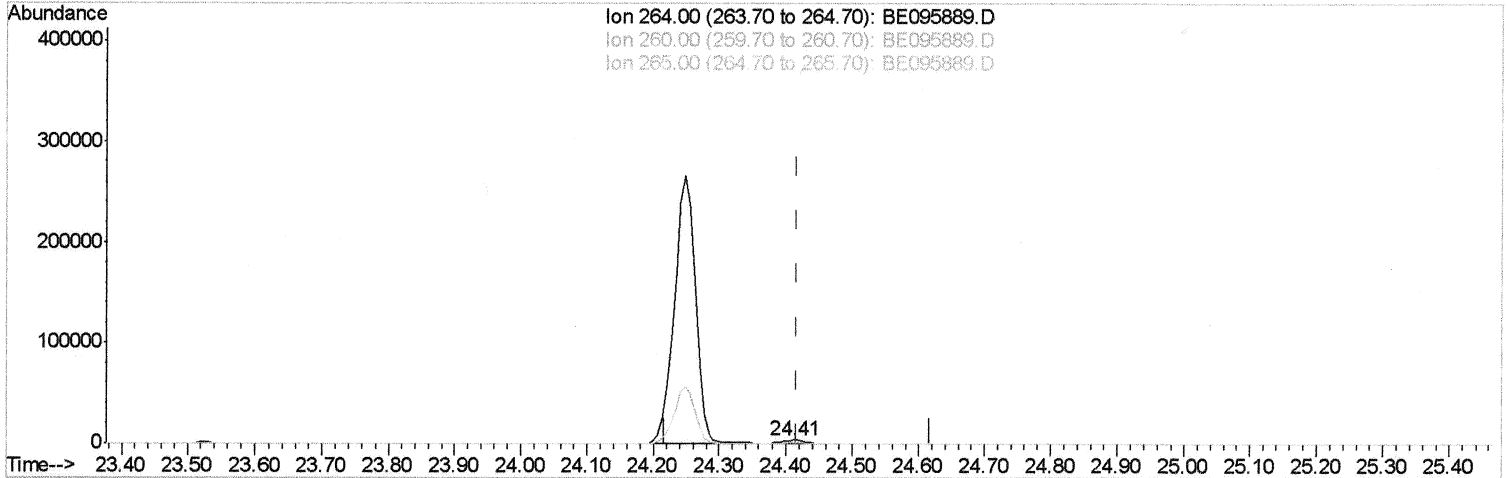
ClientSampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 04:44:24 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095889.D

(20) Perylene-d12 (I)

24.410min (-0.007) 0.40ng/ul m

response 7307

JU 3/30/18

3/29/2018 5:18:18 PM

SOH

APPROVED

Manual Integrations

26.44

27.23#

COAJ9

ClientSampled :

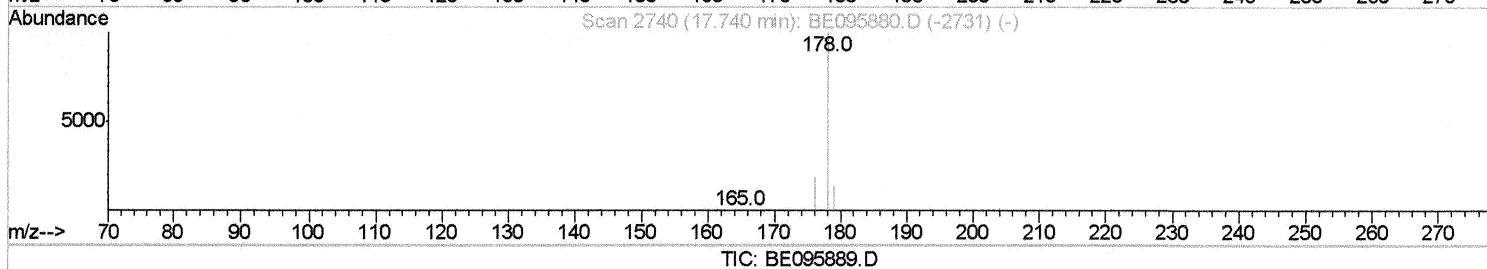
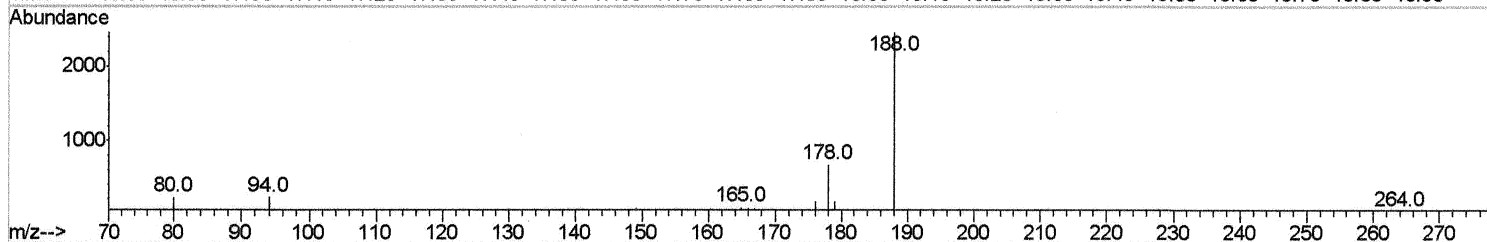
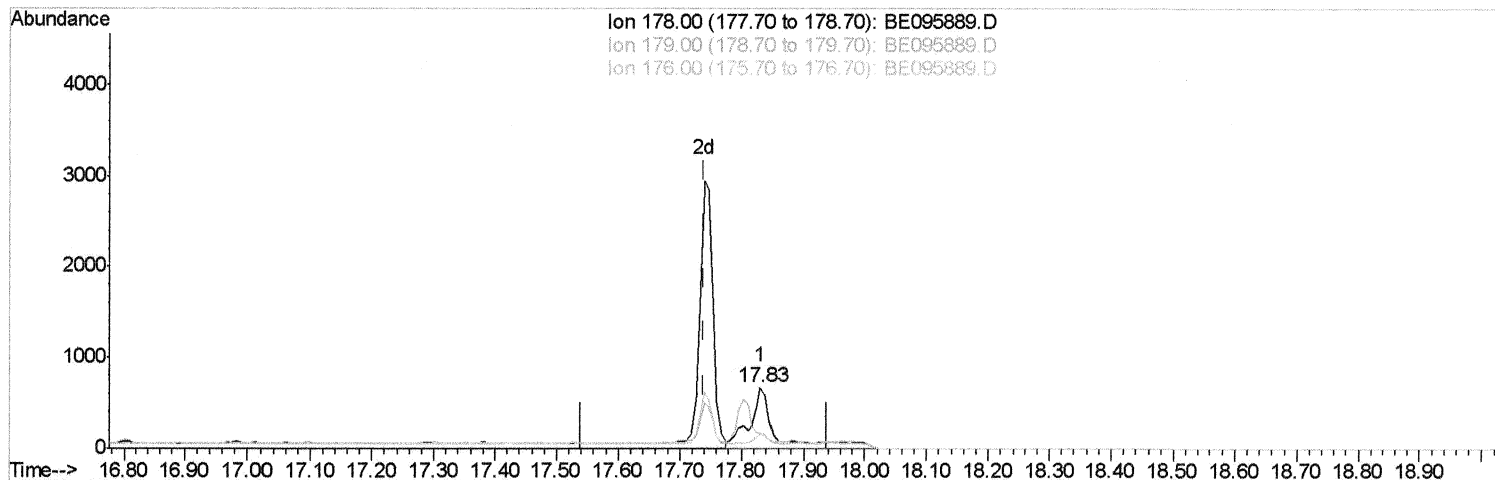
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:53:09 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) 0.10ng/ul
 response 2215

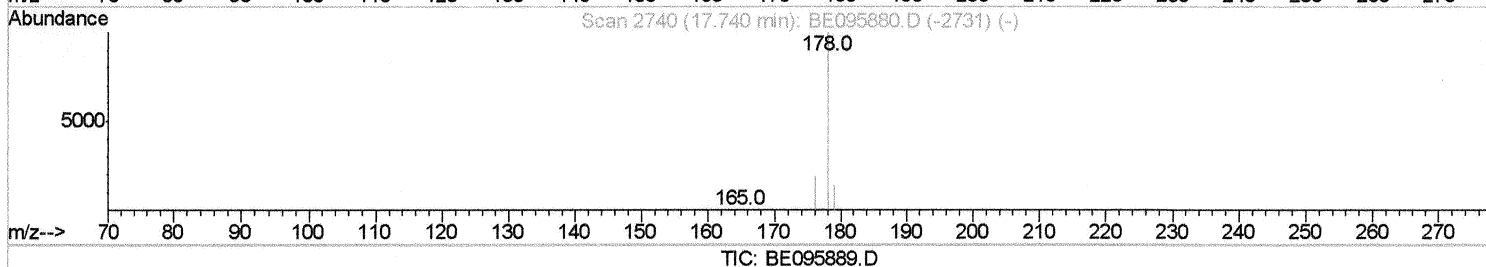
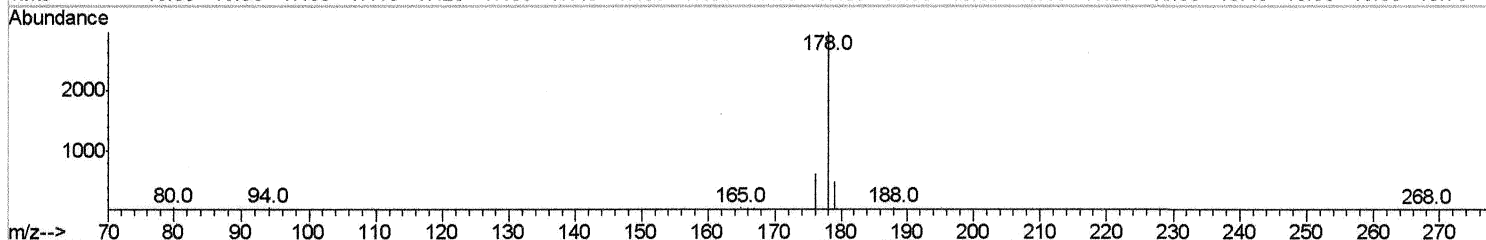
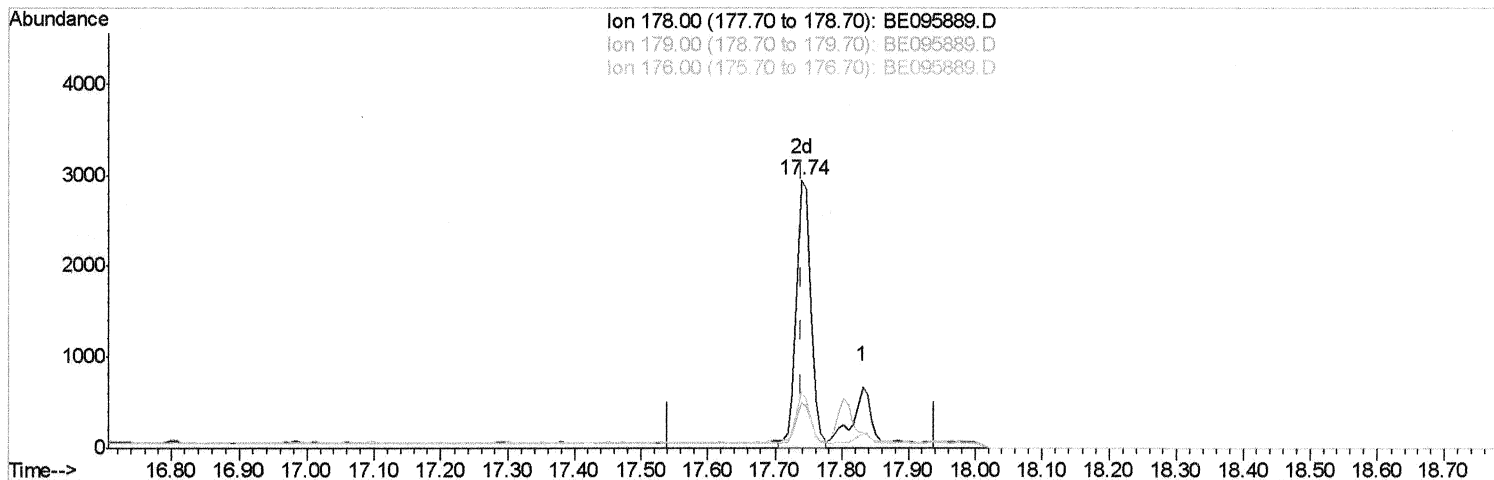
3/29/2018 5:18:18 PM
 Sohil
 APPROVED
 Manual Integrations
 25.26
 24.81#

Instrument :
 BNA_E
 ClientSampled :
 COAJ9

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:53:09 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

17.739min (-0.001) 0.20ng/ul m

response 4436

JU 3/30/18

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

17.30#

21.31#

ClientSampled :

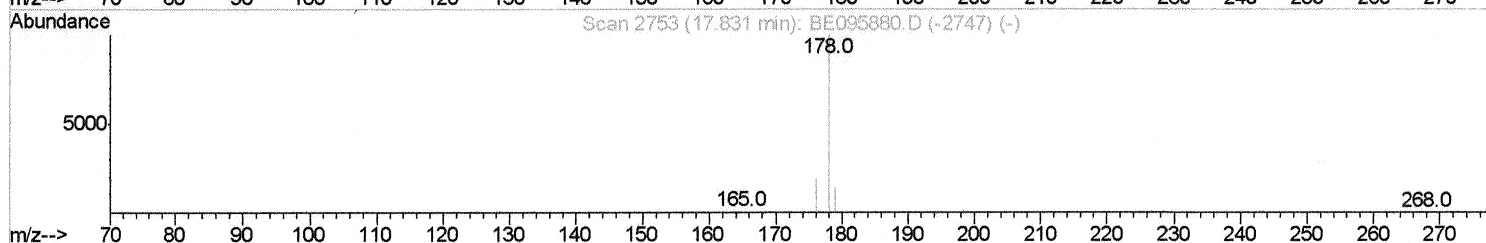
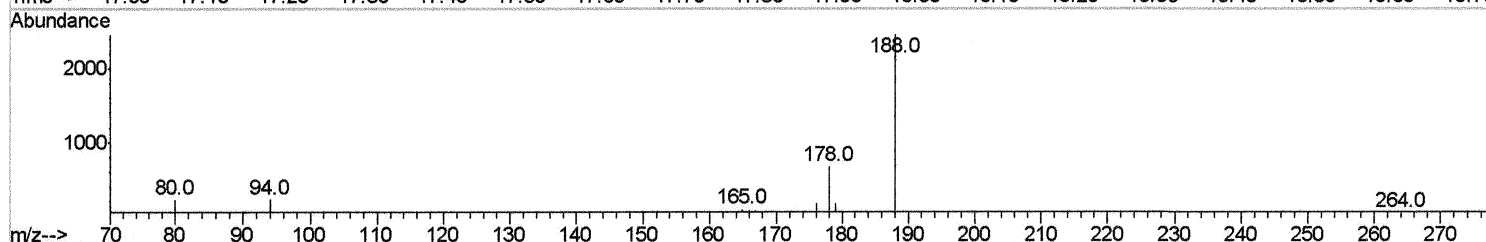
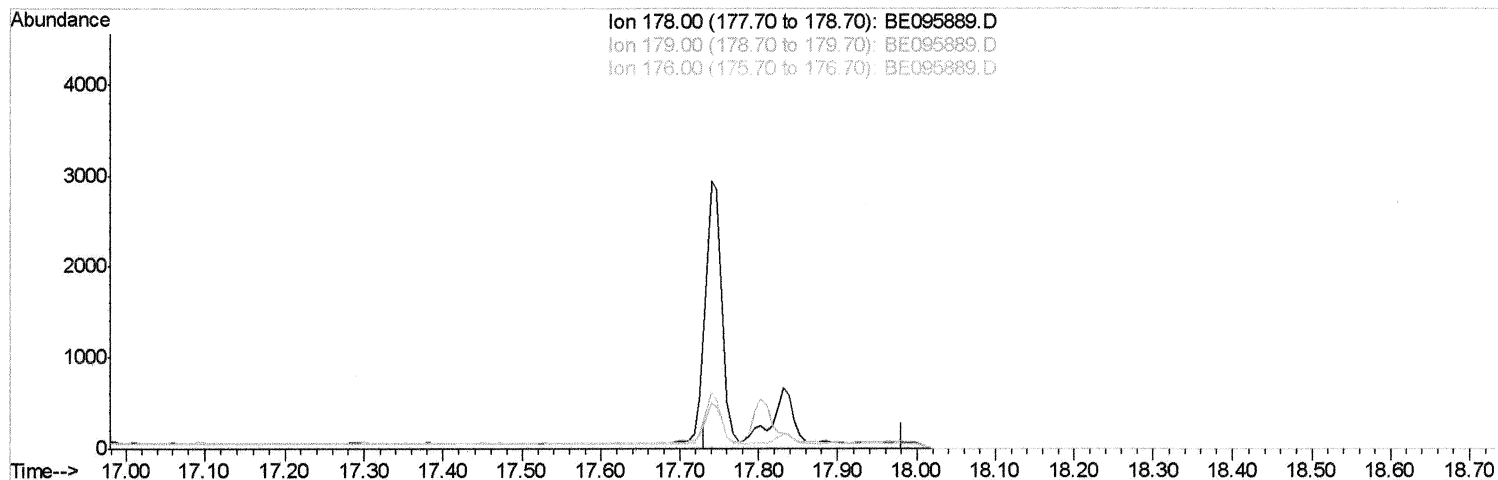
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:53:09 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: BE095889.D

(13) Anthracene

17.831min (-17.831) 0.00ng/ul

response 0

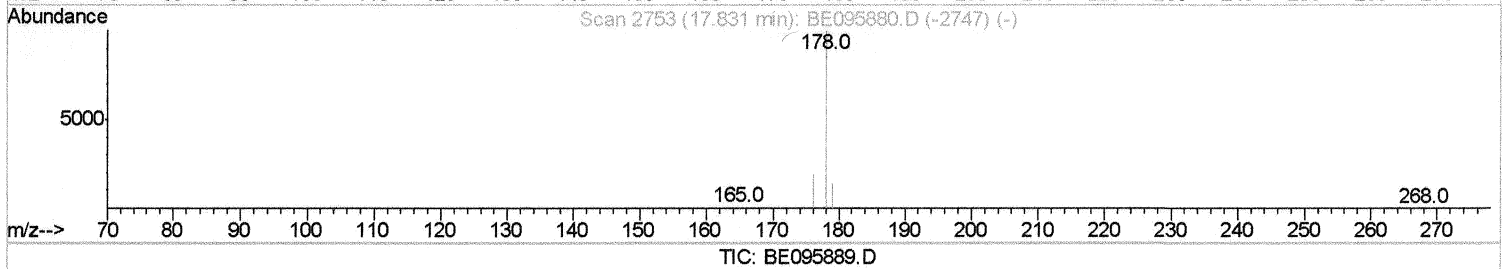
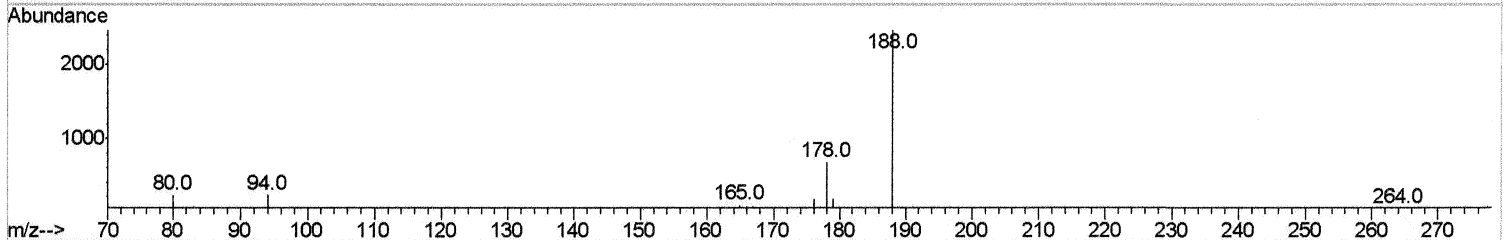
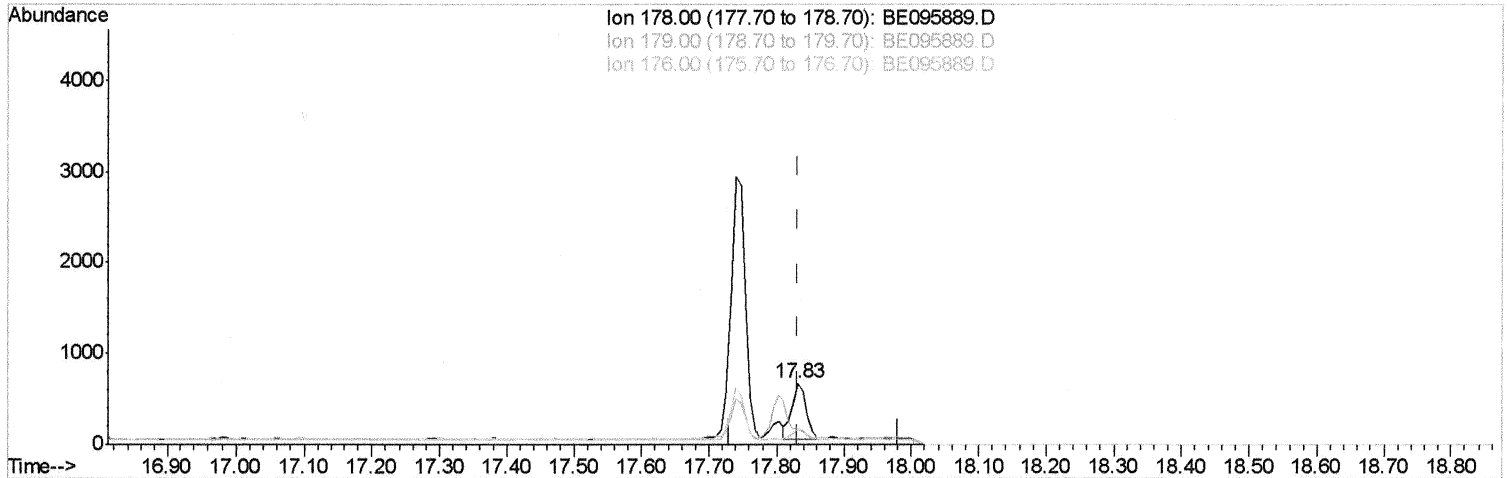
3/29/2018 5:18:18 PM
 SOH
 APPROVED
 Manual Integrations
 176.00 18.40 0.00#

COAJ9
 ClientSampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:53:09 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



(13) Anthracene
 17.831min (-0.001) 0.04ng/ul m
 response 898

JU 3/30/18

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

176.00 18.40 24.81#

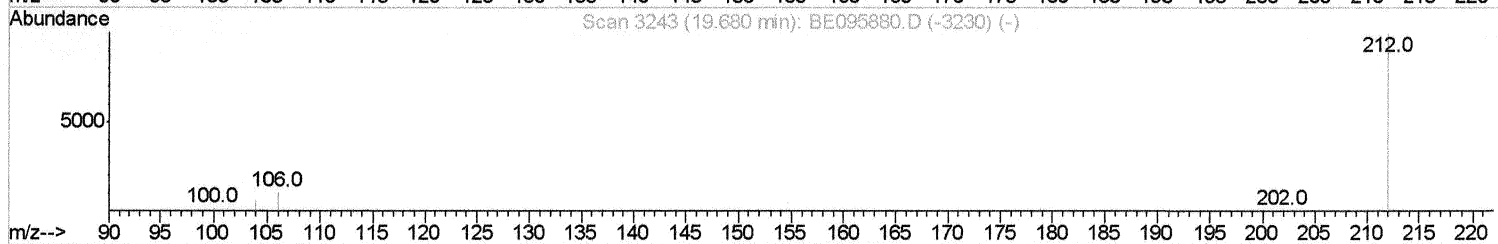
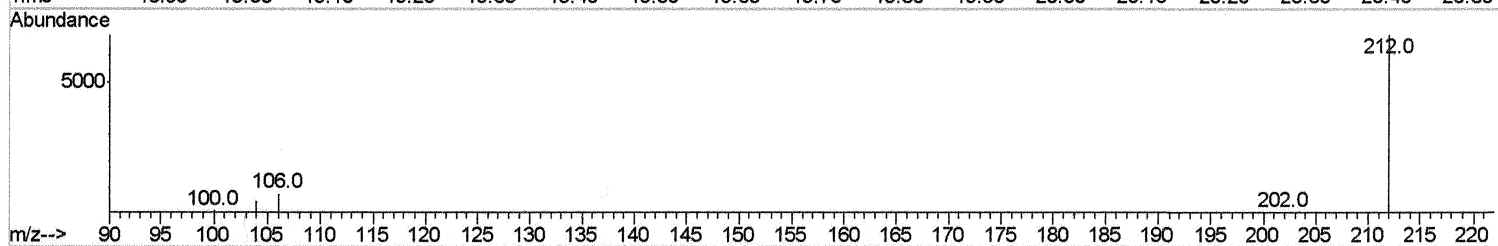
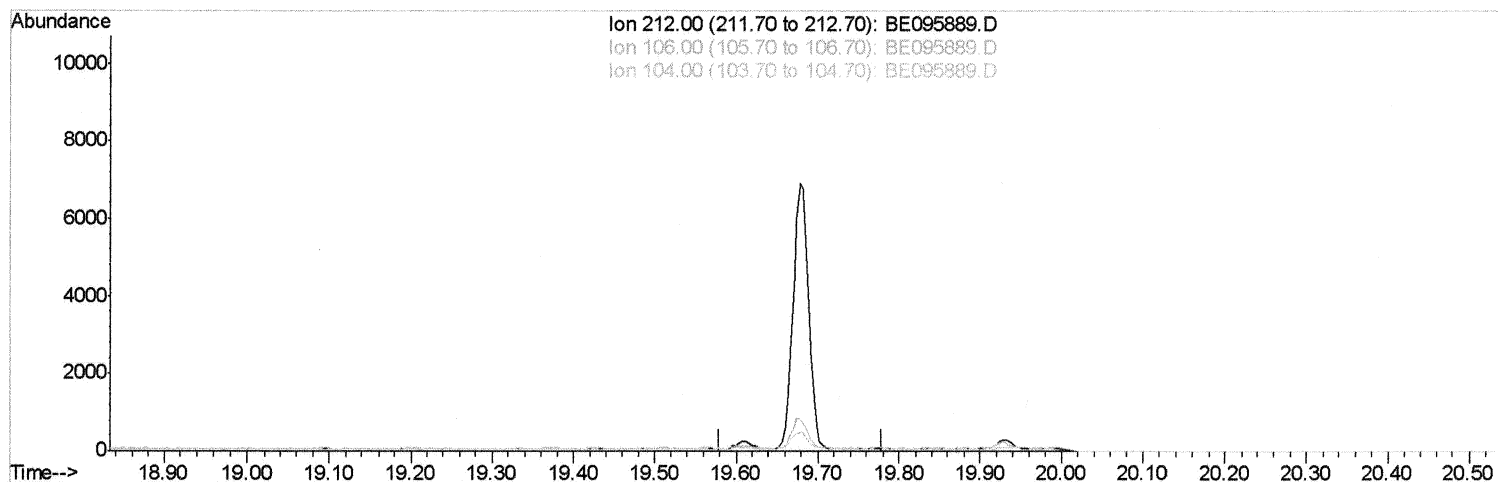
ClientSampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:53:09 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: BE095889.D

(14) Fluoranthene-d10 (SURR)

19.680min (-19.680) 0.00ng/ul

response 0

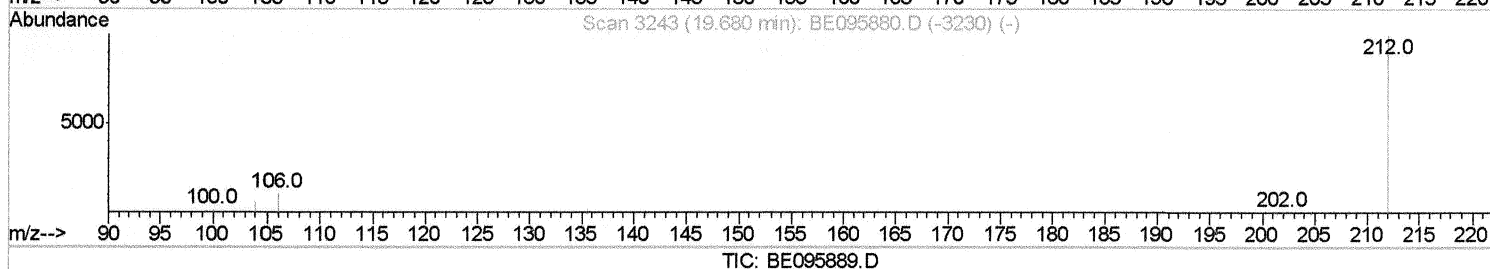
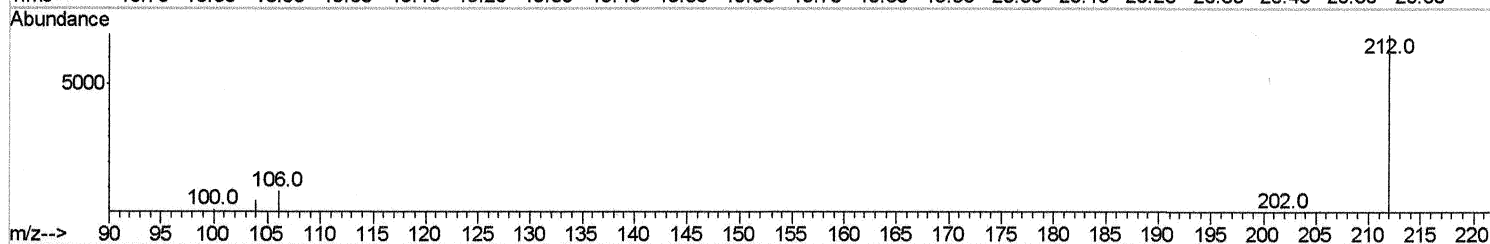
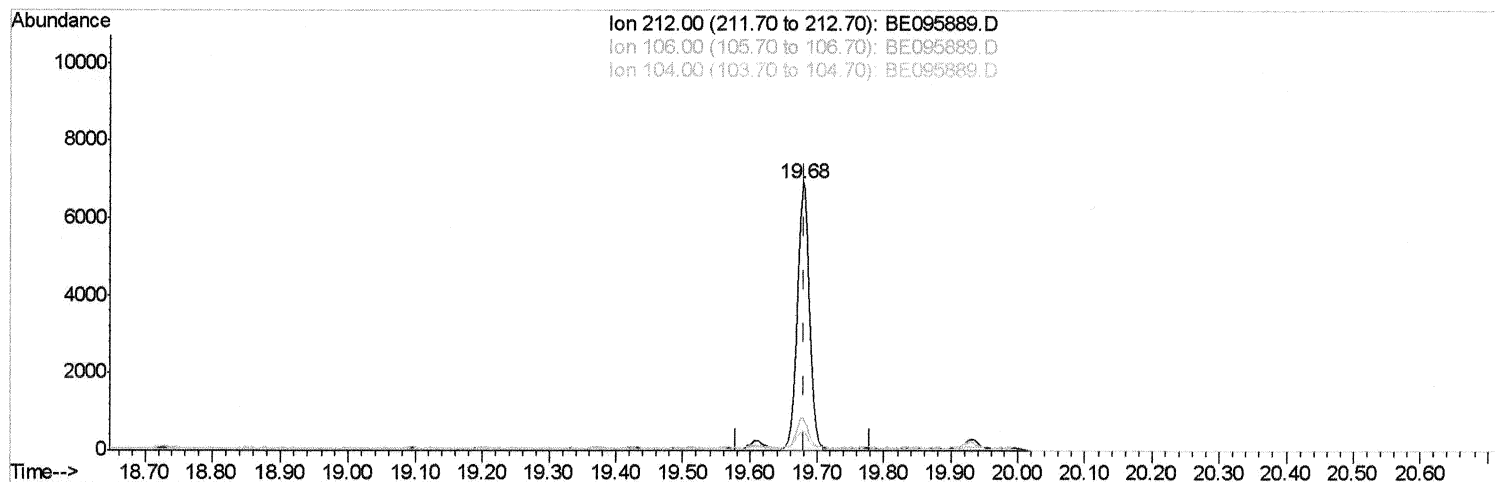
3/29/2018 5:18:18 PM
 Sohil
 APPROVED
 Manual Integrations
 104.00 15.60 0.00#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:53:09 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



(14) Fluoranthene-d10 (SURR)
 19.677min (-0.003) 0.40ng/ul m
 response 9316

JU 3/30/18

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

09.51 00.00#

104.00 00.00#

ClientSampled :

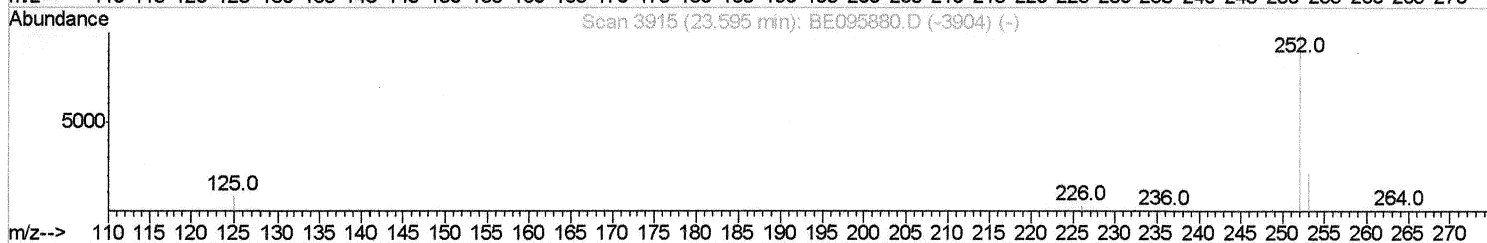
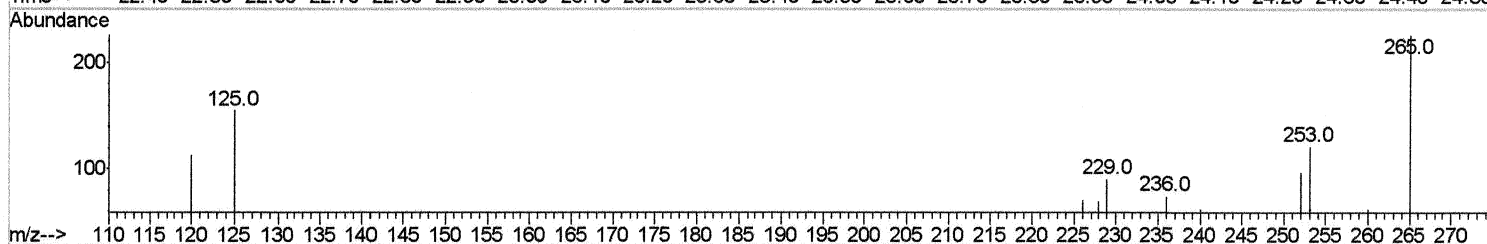
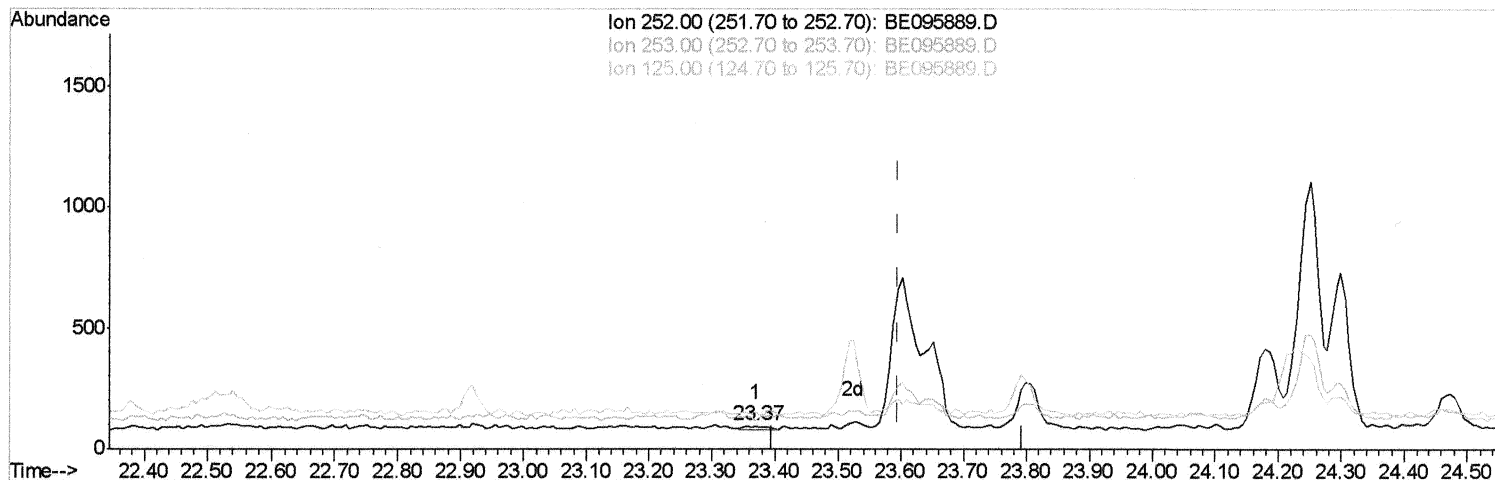
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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: BE095889.D

(21) Benzo(b)fluoranthene
 23.370min (-0.225) 0.00ng/ul
 response 33

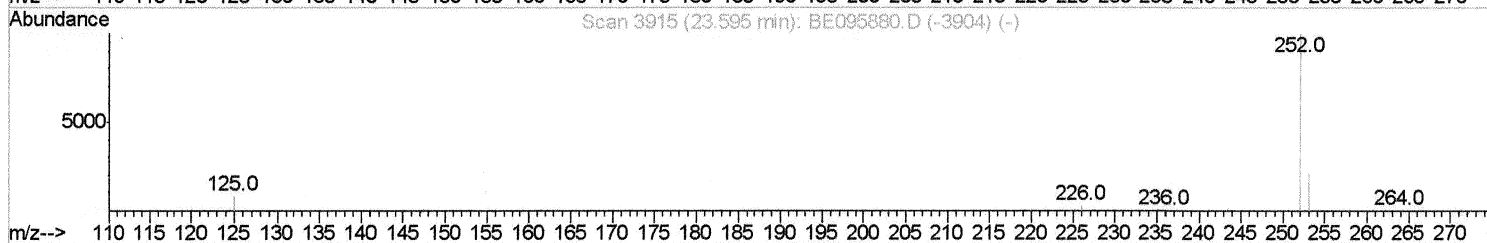
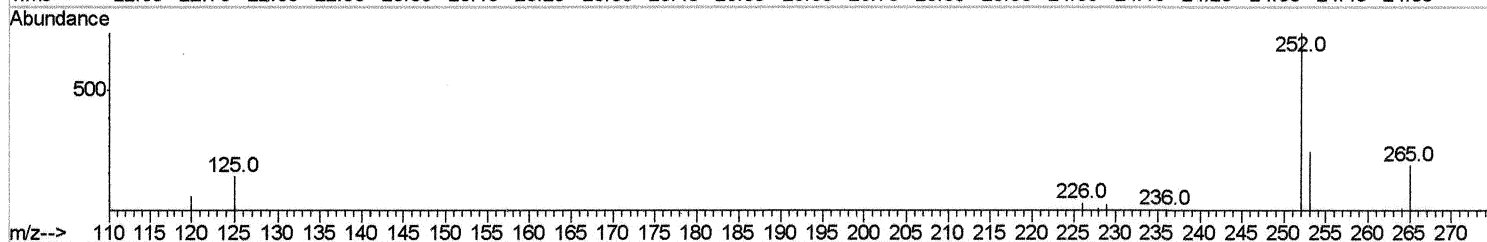
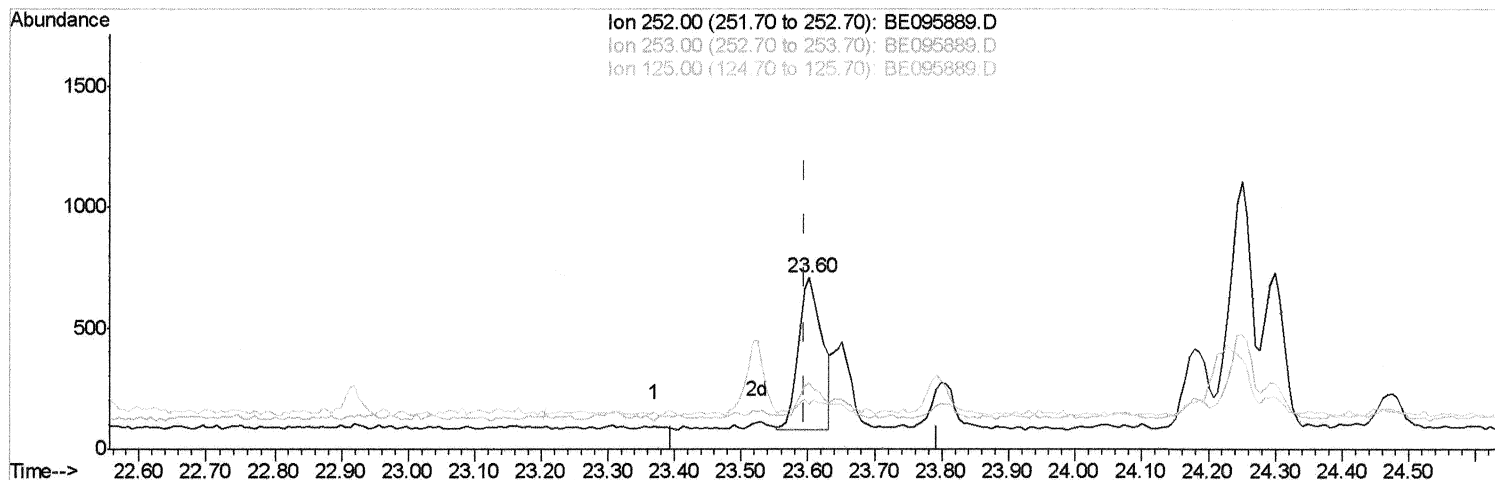
3/29/2018 5:18:18 PM
 SOH
 APPROVED
 Manual Integrations
 24.74#
 125.00 17.50 159.79#

ClientSampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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: BE095889.D

(21) Benzo(b)fluoranthene
 23.602min (+0.007) 0.06ng/ul m
 response 1553

JU 3/30/18

3/29/2018 5:18:18 PM

SoH

APPROVED

Manual Integrations

125.00 17.50 26.55

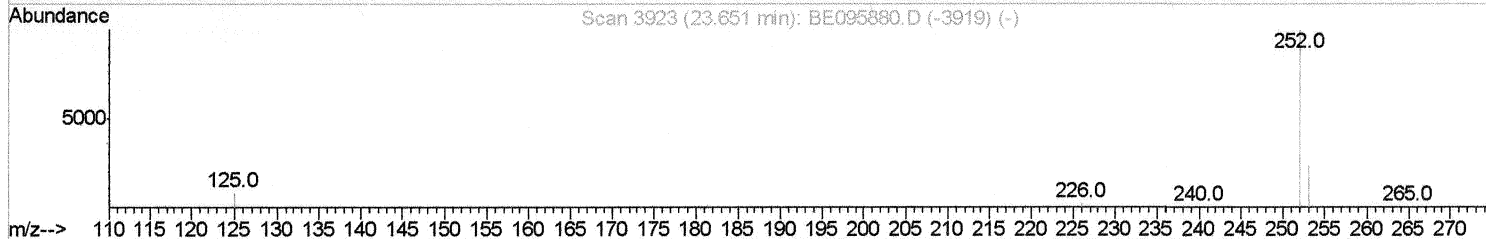
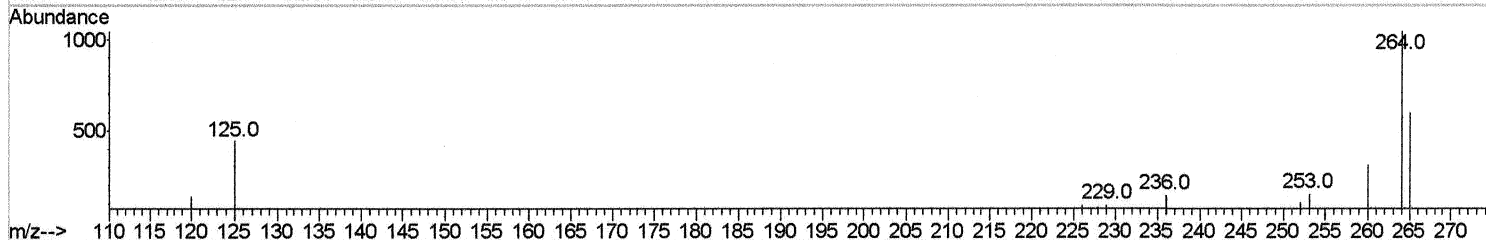
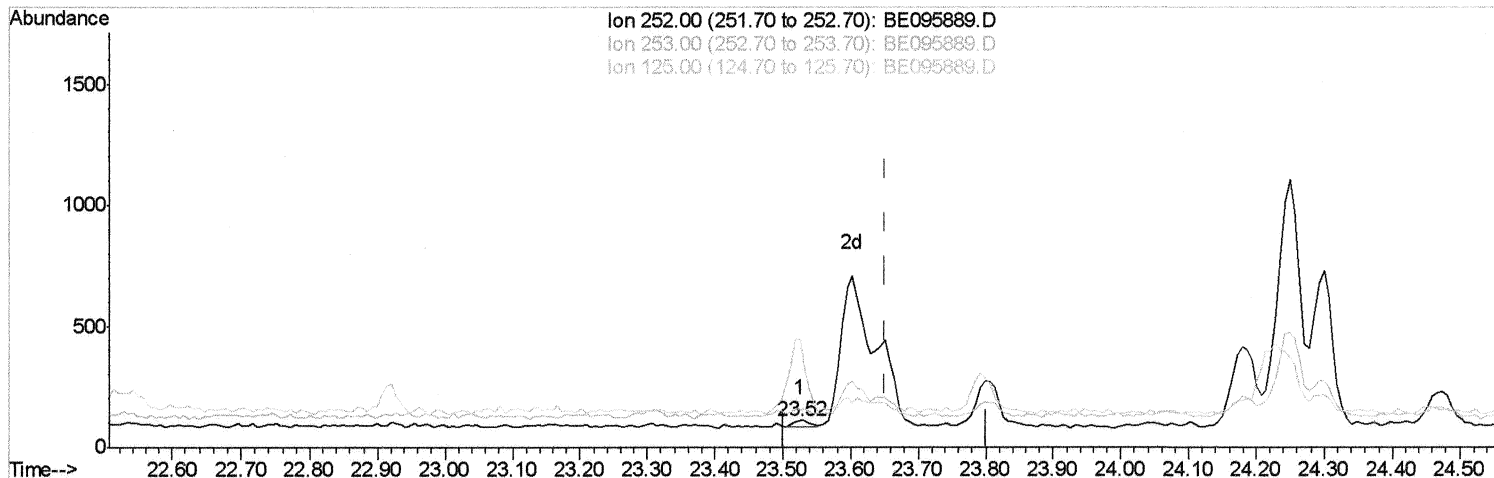
ClientSampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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: BE095889.D

(22) Benzo(k)fluoranthene

23.524min (-0.127) 0.00ng/ul

response 36

3/29/2018 5:18:18 PM

SOH

APPROVED

Manual Integrations

125.00 17.10 406.36#

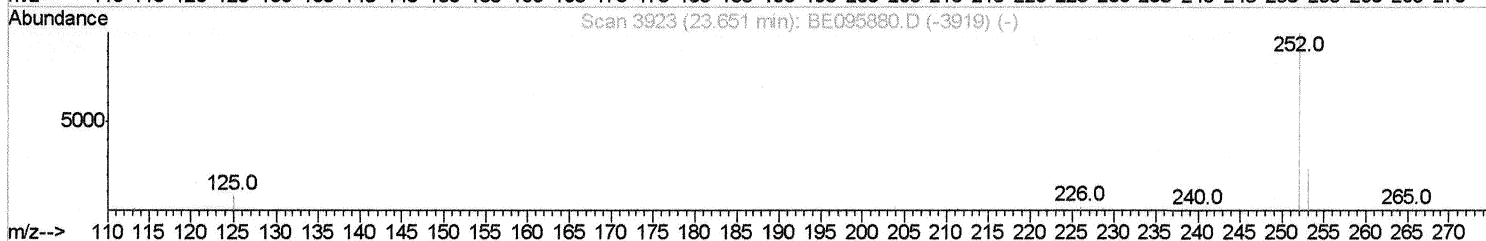
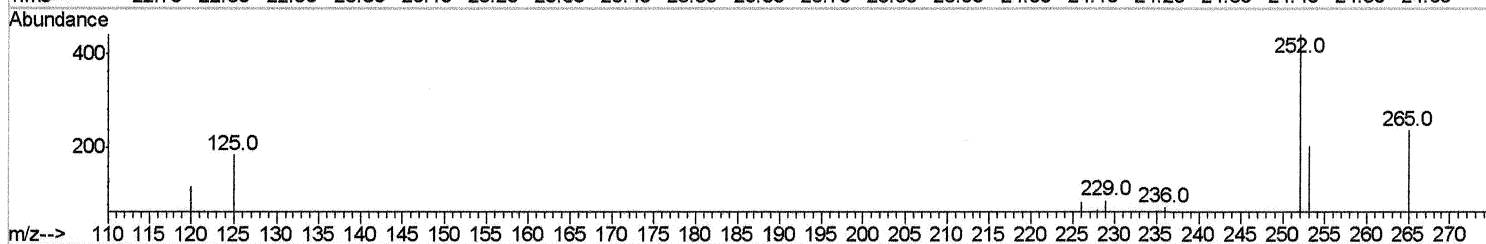
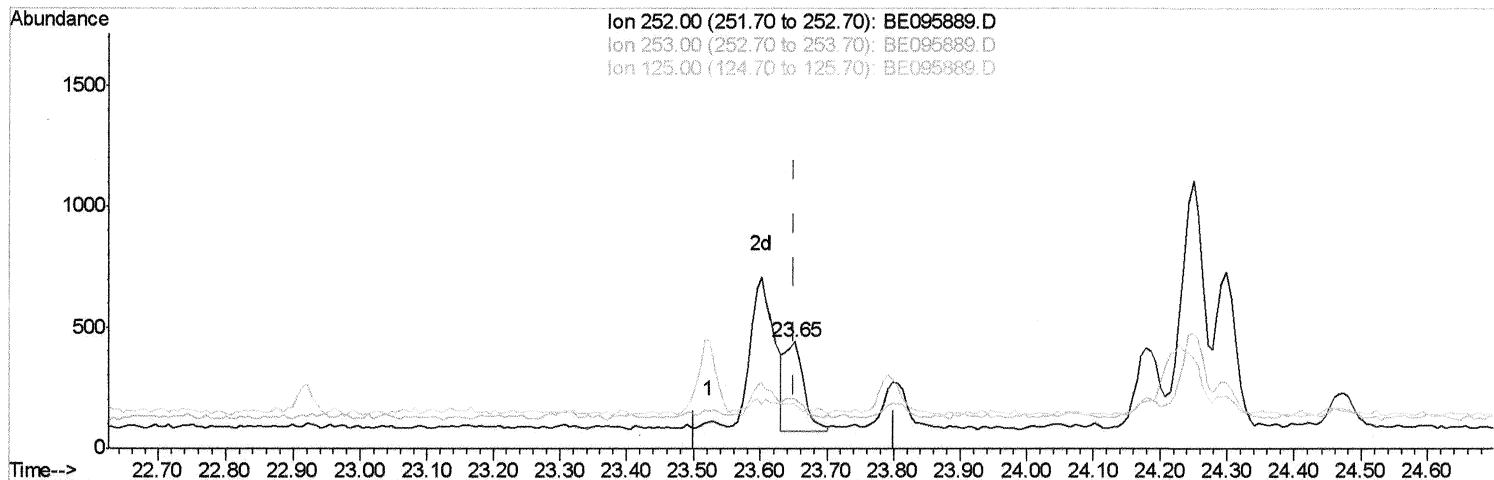
ClientSampled : 00

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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: BE095889.D

(22) Benzo(k)fluoranthene

23.651min (-0.000) 0.03ng/ul m

response 725

JU 3/30/18

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

125.00 17.10 42.05#

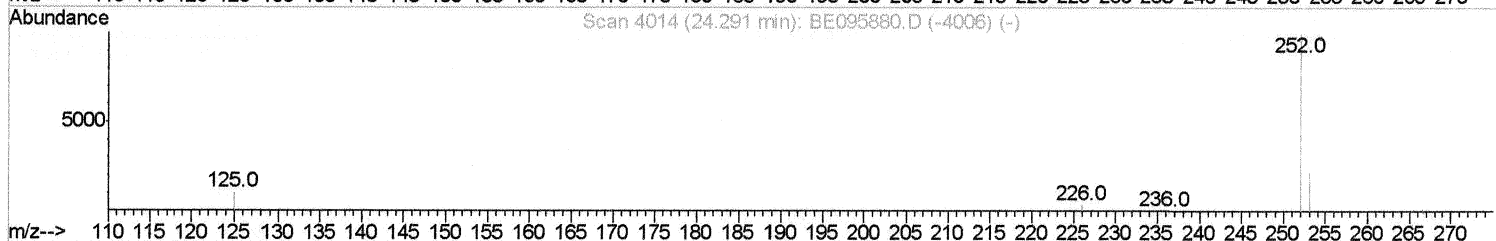
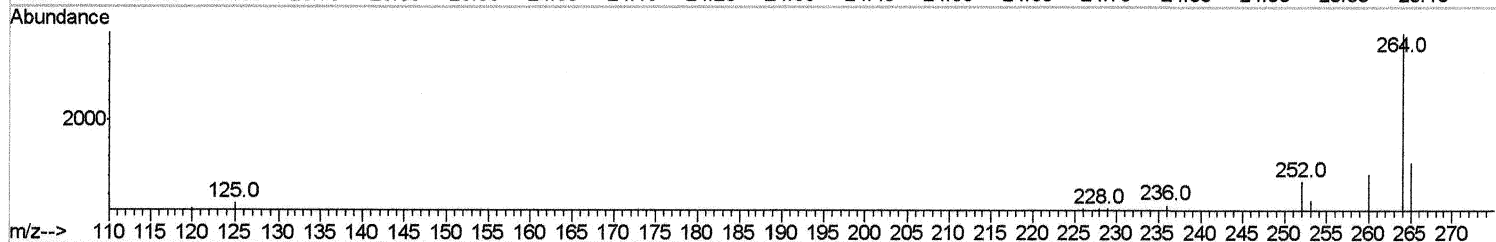
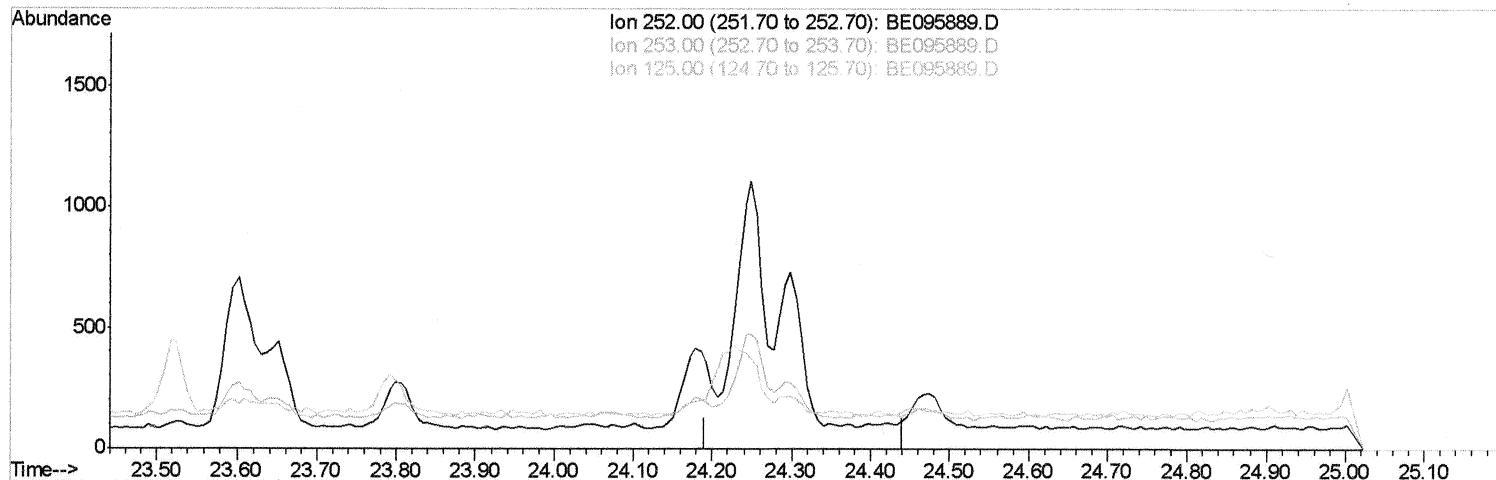
ClientSampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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: BE095889.D

(23) Benzo(a)pyrene (C)

24.291min (-24.291) 0.00ng/ul d

response 0

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

0.00

0.00

0.00

0.00

0.00

0.00

0.00

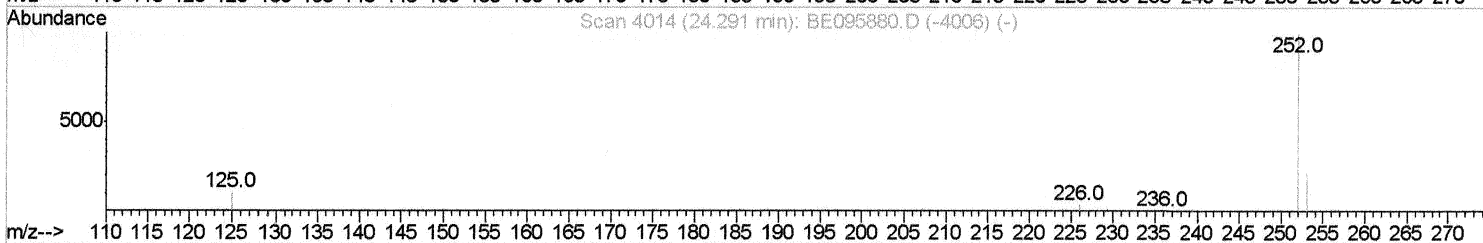
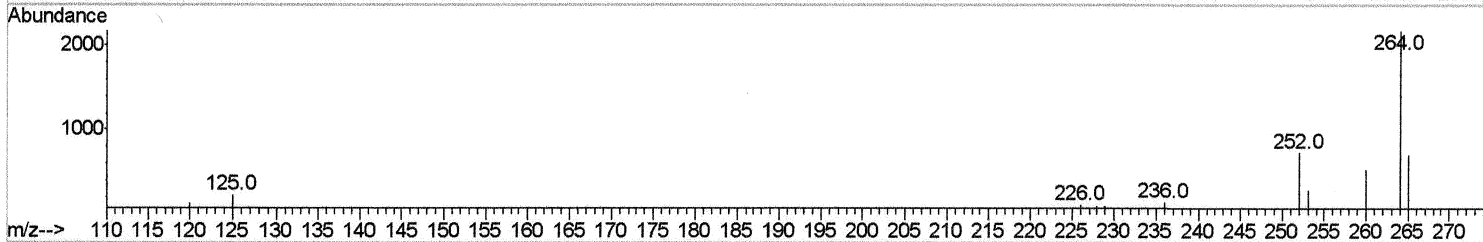
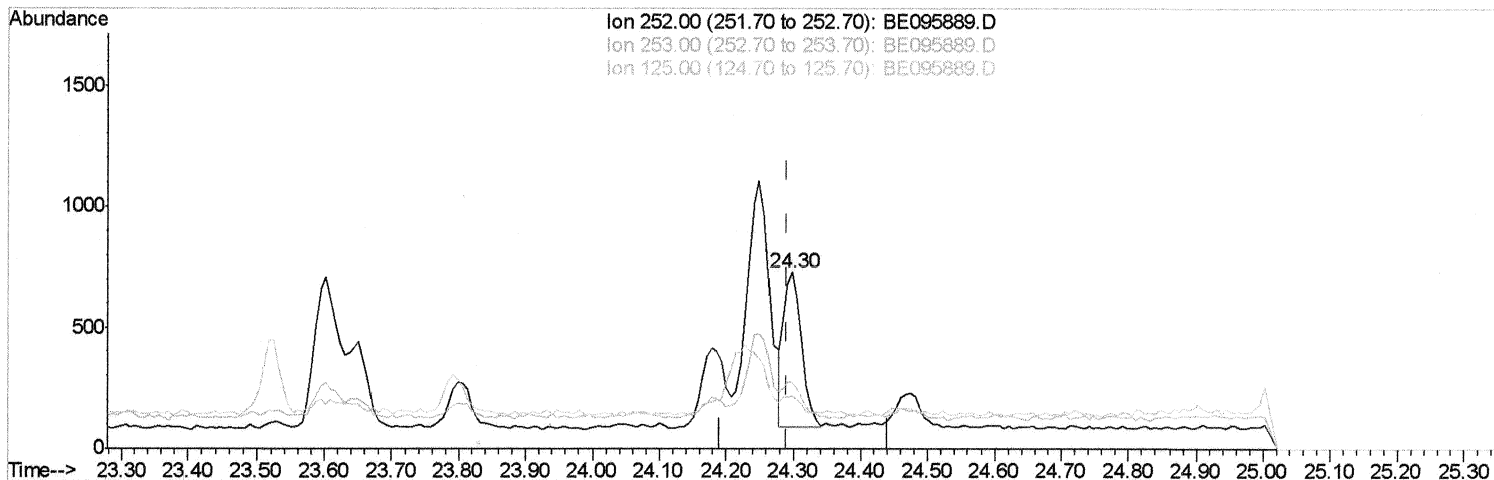
0.00

0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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: BE095889.D

(23) Benzo(a)pyrene (C)

24.298min (+0.007) 0.05ng/ul m

response 1196

JU 3/30/18

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

30.54#

COAJ9

ClientSampled :

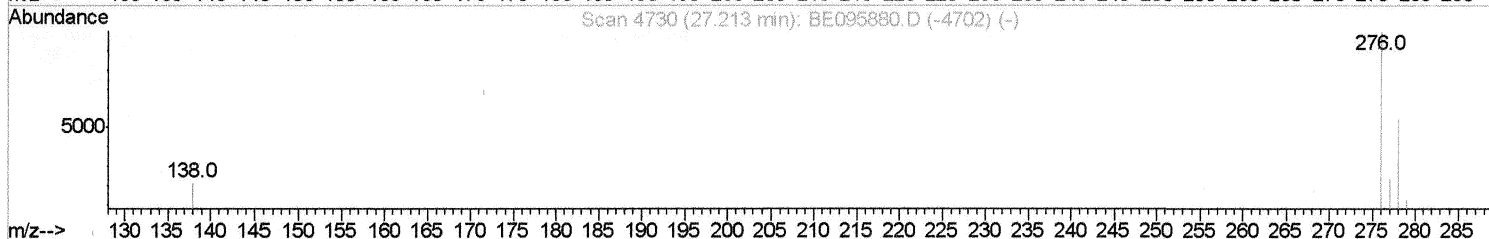
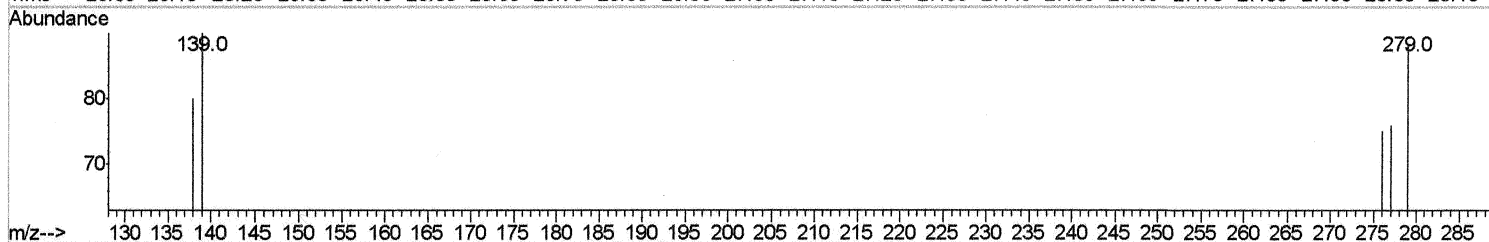
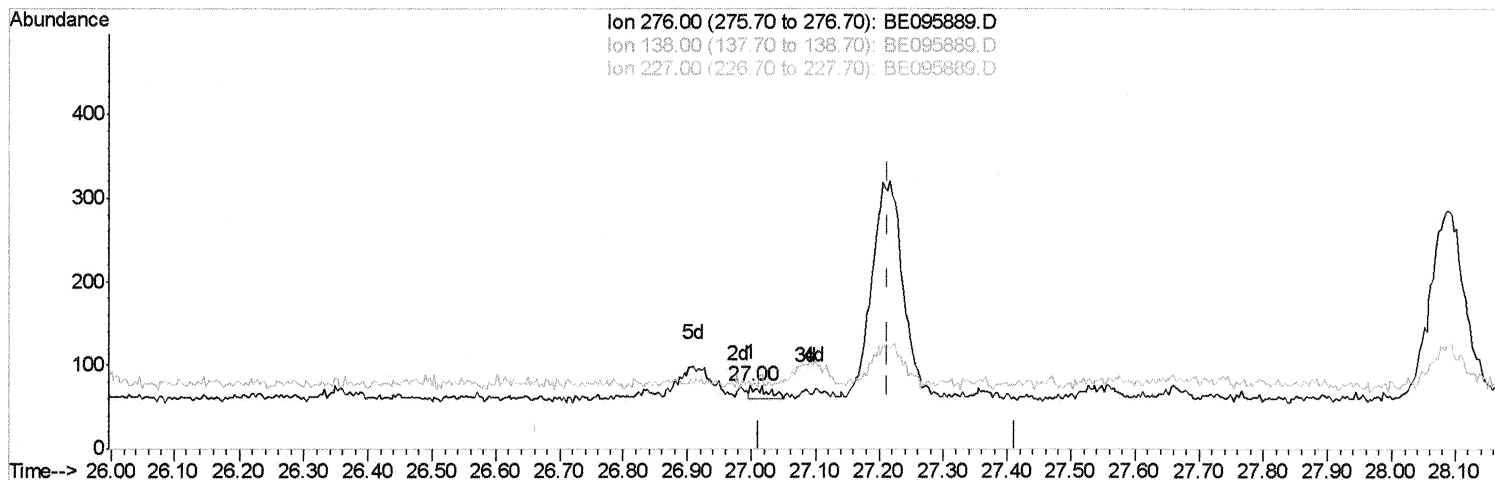
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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: BE095889.D

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

26.998min (-0.214) 0.00ng/ui

response 26

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

26.92#

0.00#

0000

ClientSampled :

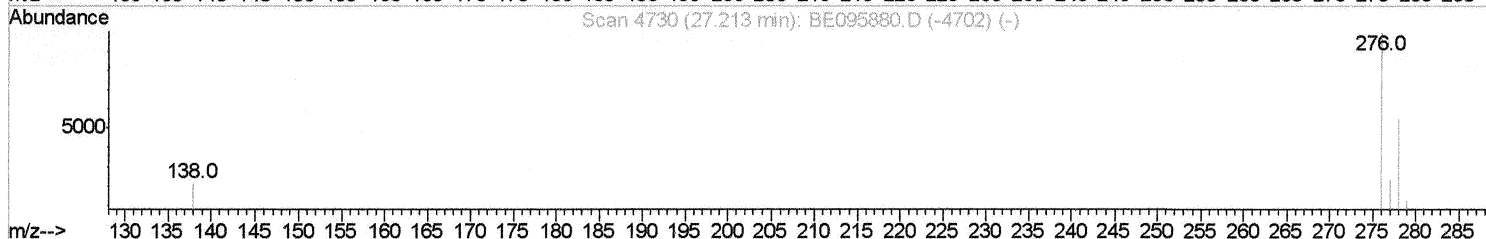
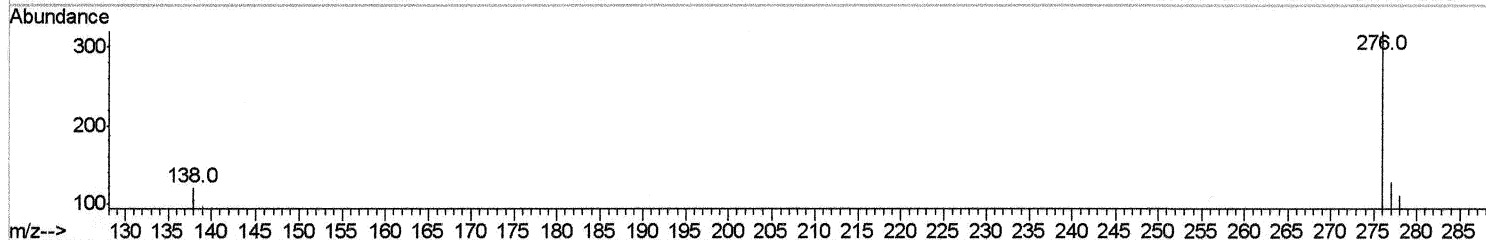
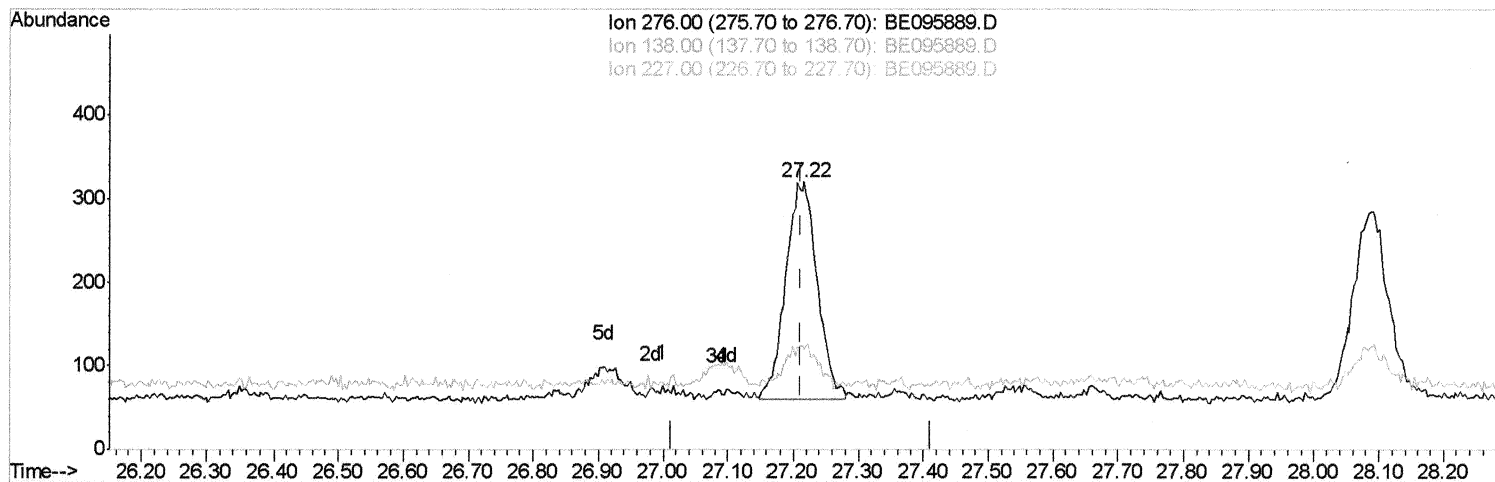
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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



(24) Indeno(1,2,3-cd)pyrene
 27.216min (+0.003) 0.03ng/ul m
 response 874

JU 3/30/18

3/29/2018 5:18:18 PM

Sohil

APPROVED

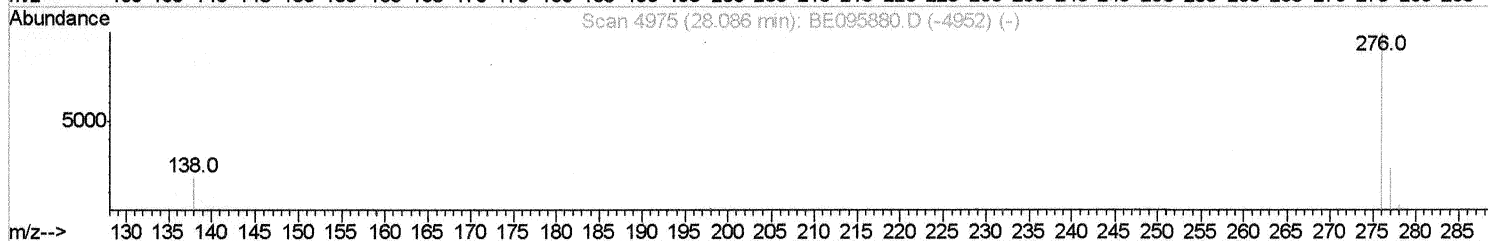
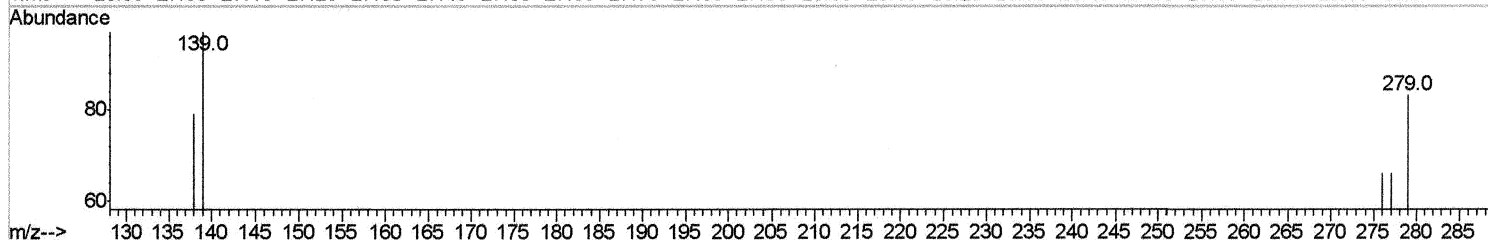
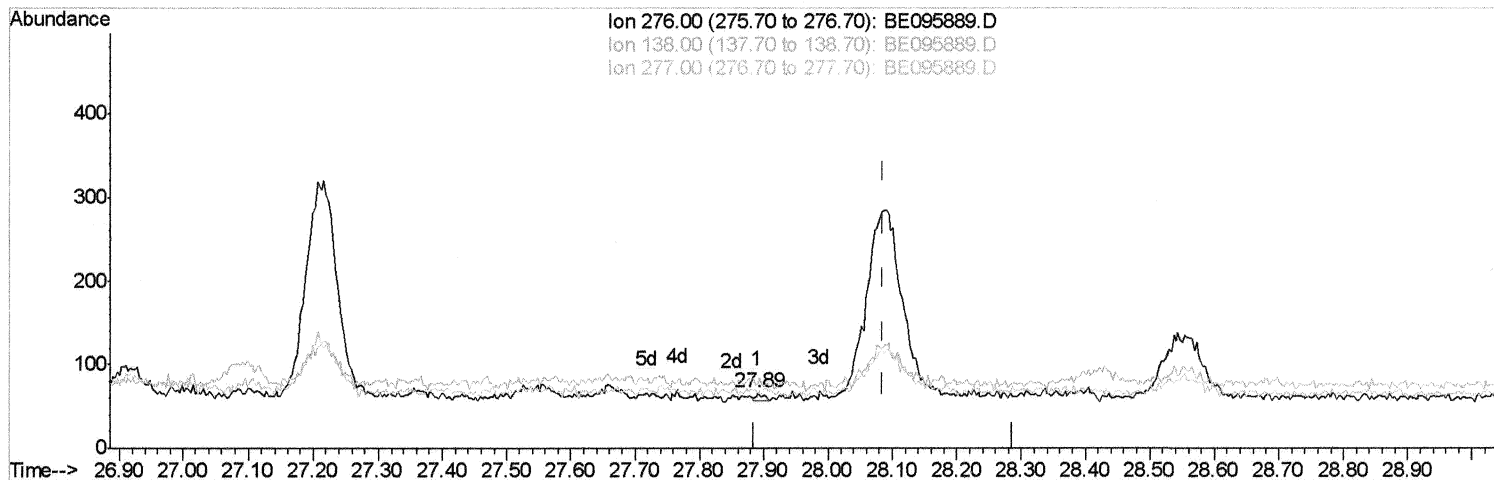
Manual Integrations

Instrument :
 BNA_E
 ClientSampled :
 COAJ9

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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: BE095889.D

(26) Benzo(g,h,i)perylene
 27.890min (-0.196) 0.00ng/ul
 response 7

3/29/2018 5:18:18 PM

Sohil

Manual Integrations
 APPROVED

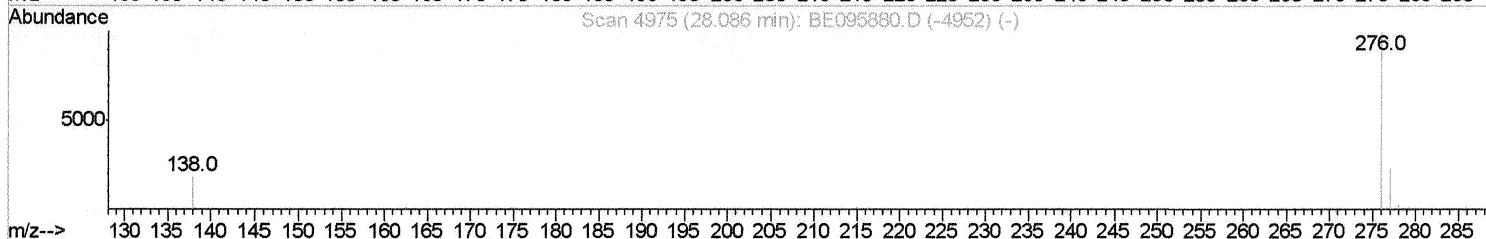
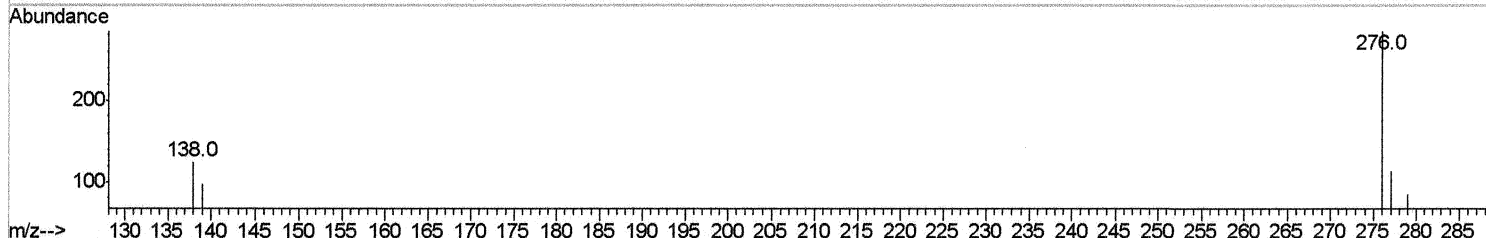
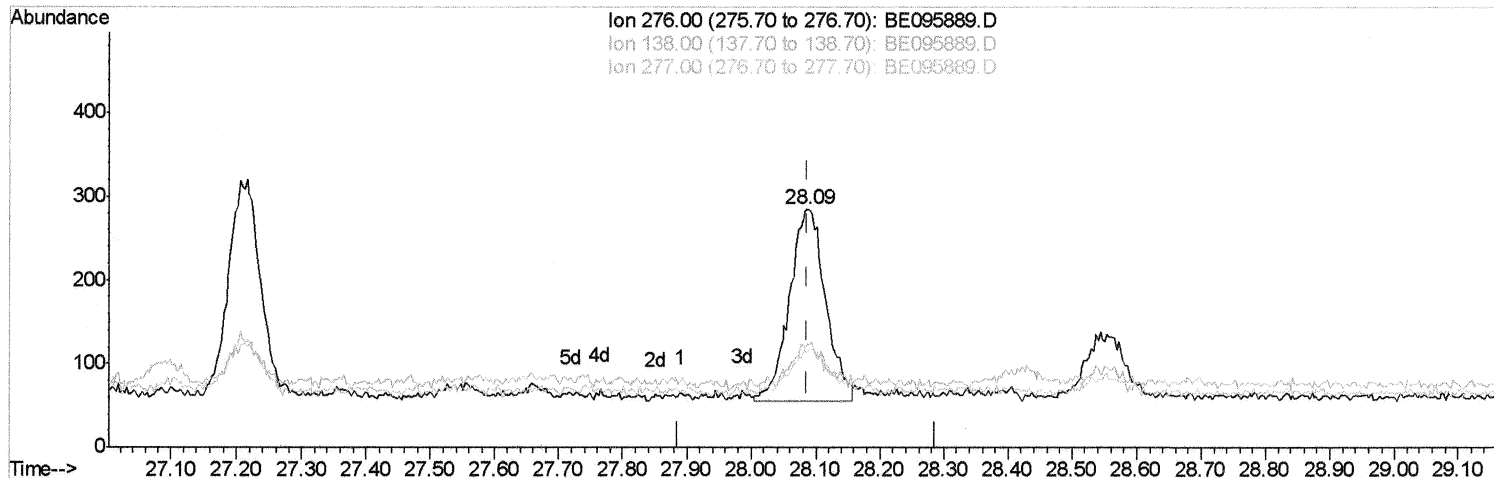
27.89 27.89 100.00#

Instrument :
 BNA_E
 ClientSampled :
 COAJ9

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:55:05 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: BE095889.D

(26) Benzo(g,h,i)perylene
 28.086min (-0.000) 0.04ng/ul m
 response 894

JU 3/30/18

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

43.51#

40.00#

27.00

25.00

ClientSampled :

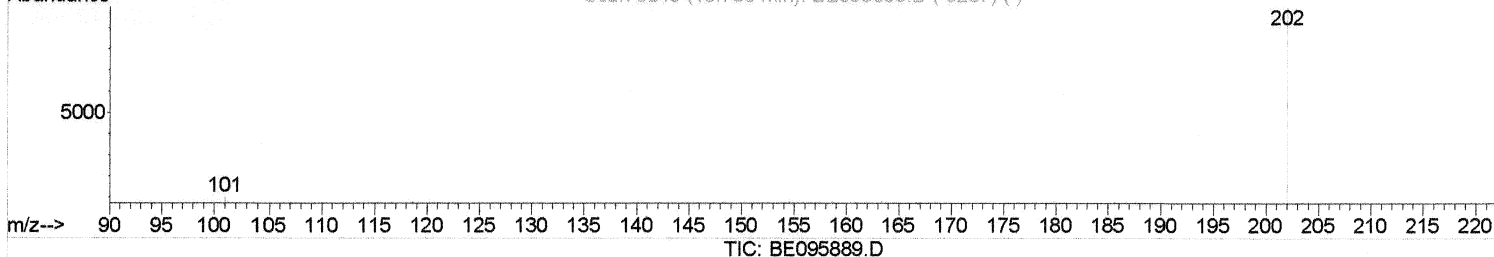
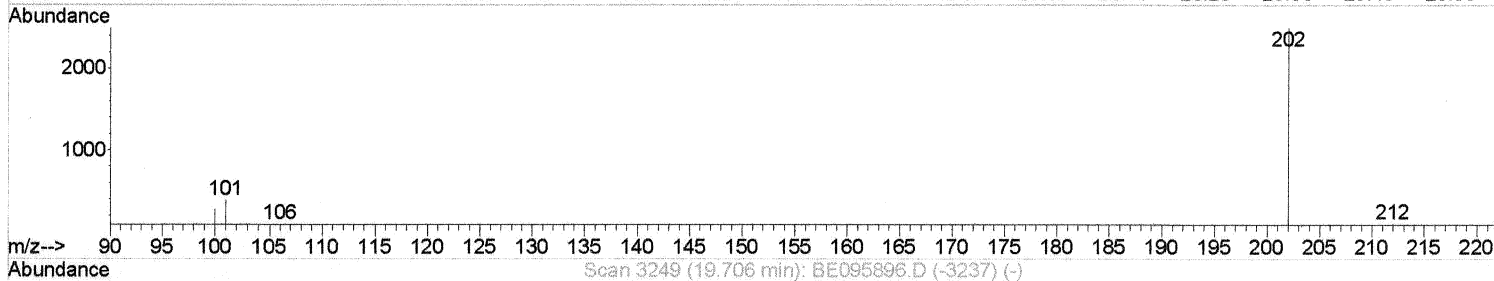
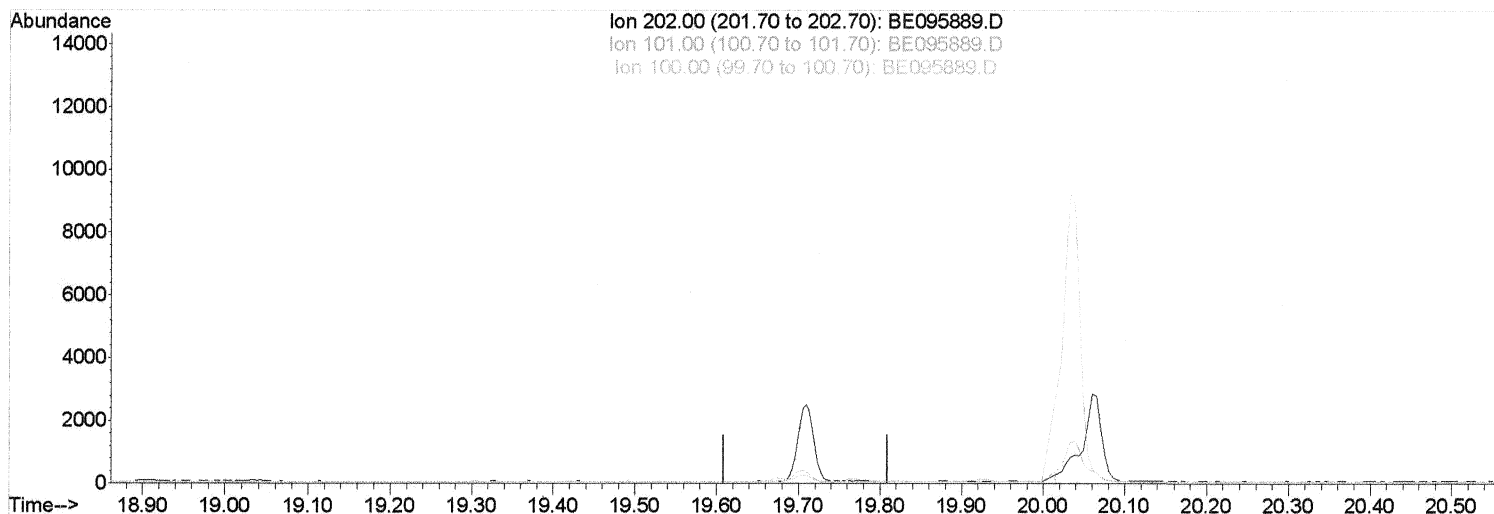
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:56:59 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:20 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.709min (-19.709) 0.00ng/ul

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

10.00 00.00 00.00

ClientSampled : 00.00

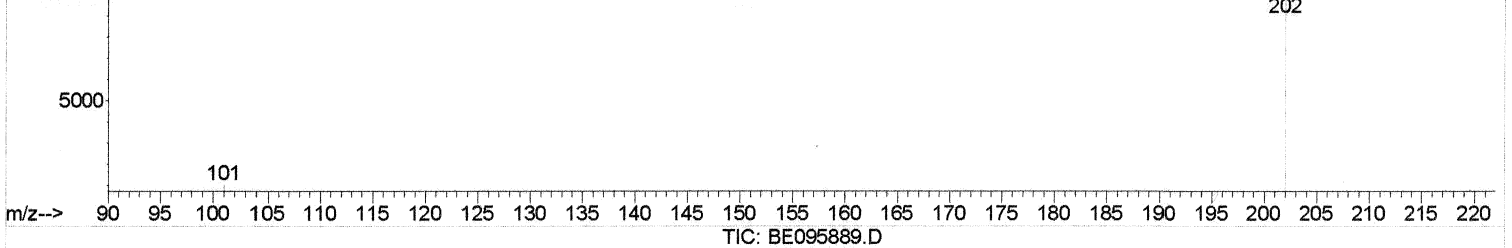
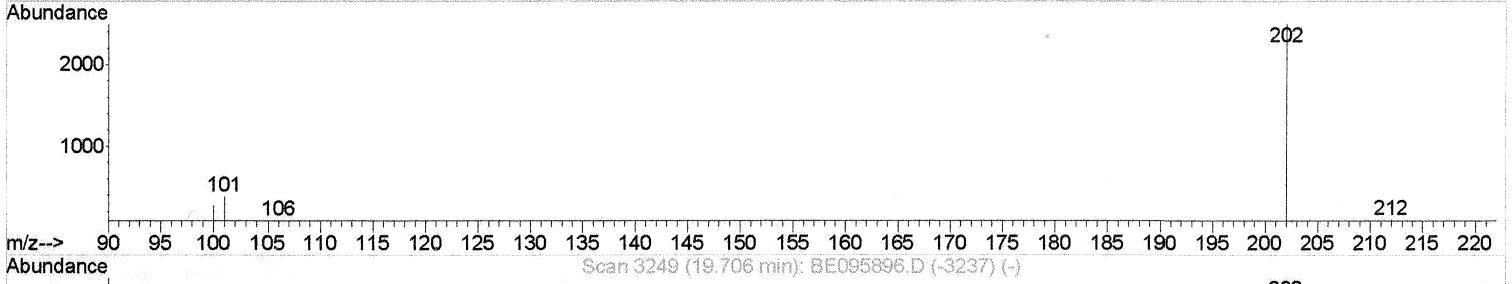
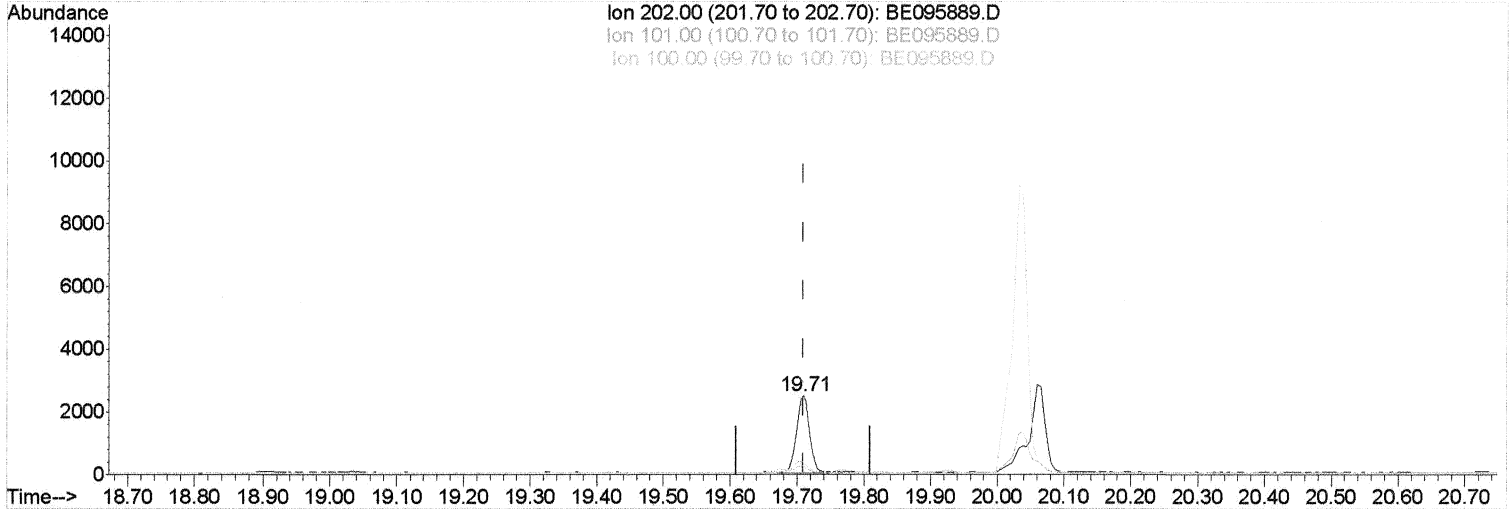
BNA_E 00.00

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 05:56:59 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:20 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

19.709min (+0.000) 0.13ng/ul m

JU 3/30/18

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

10.00 10.30 15.21

Client Sampled : 10.65

Instrument : BNA_E

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095889.D
 Acq On : 28 Mar 2018 22:29
 Operator : SJ/JU
 Sample : J2059-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 29 12:00:06 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	8.42	152	1654	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	4589	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	3078	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	7269m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7461m	0.40	ng/ul	0.00
20) Perylene-d12	24.41	264	7307m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.79	152	2831	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	9316m	0.40	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.29	128	698	0.054	ng/ul#	68
5) 2-Methylnaphthalene	12.87	142	288	0.032	ng/ul	94
8) Acenaphthene	15.06	153	2663	0.228	ng/ul	97
9) Fluorene	16.02	166	614	0.048	ng/ul	93
12) Phenanthrene	17.74	178	4436m	0.204	ng/ul	
13) Anthracene	17.83	178	898m	0.044	ng/ul	
15) Fluoranthene	19.71	202	3357m	0.127	ng/ul	
17) Pyrene	20.06	202	5271	0.186	ng/ul#	89
18) Benzo(a)anthracene	21.77	228	1874	0.078	ng/ul#	87
19) Chrysene	21.82	228	1276	0.052	ng/ul#	85
21) Benzo(b)fluoranthene	23.60	252	1553m	0.061	ng/ul	
22) Benzo(k)fluoranthene	23.65	252	725m	0.030	ng/ul	
23) Benzo(a)pyrene	24.30	252	1196m	0.052	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.22	276	874m	0.034	ng/ul	
26) Benzo(a,h,i)perylene	28.09	276	894m	0.041	ng/ul	

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

3/29/2018 5:18:18 PM

Sohil

APPROVED

Manual Integrations

COAJ9

Client Sampled :

BNA_E

Instrument :