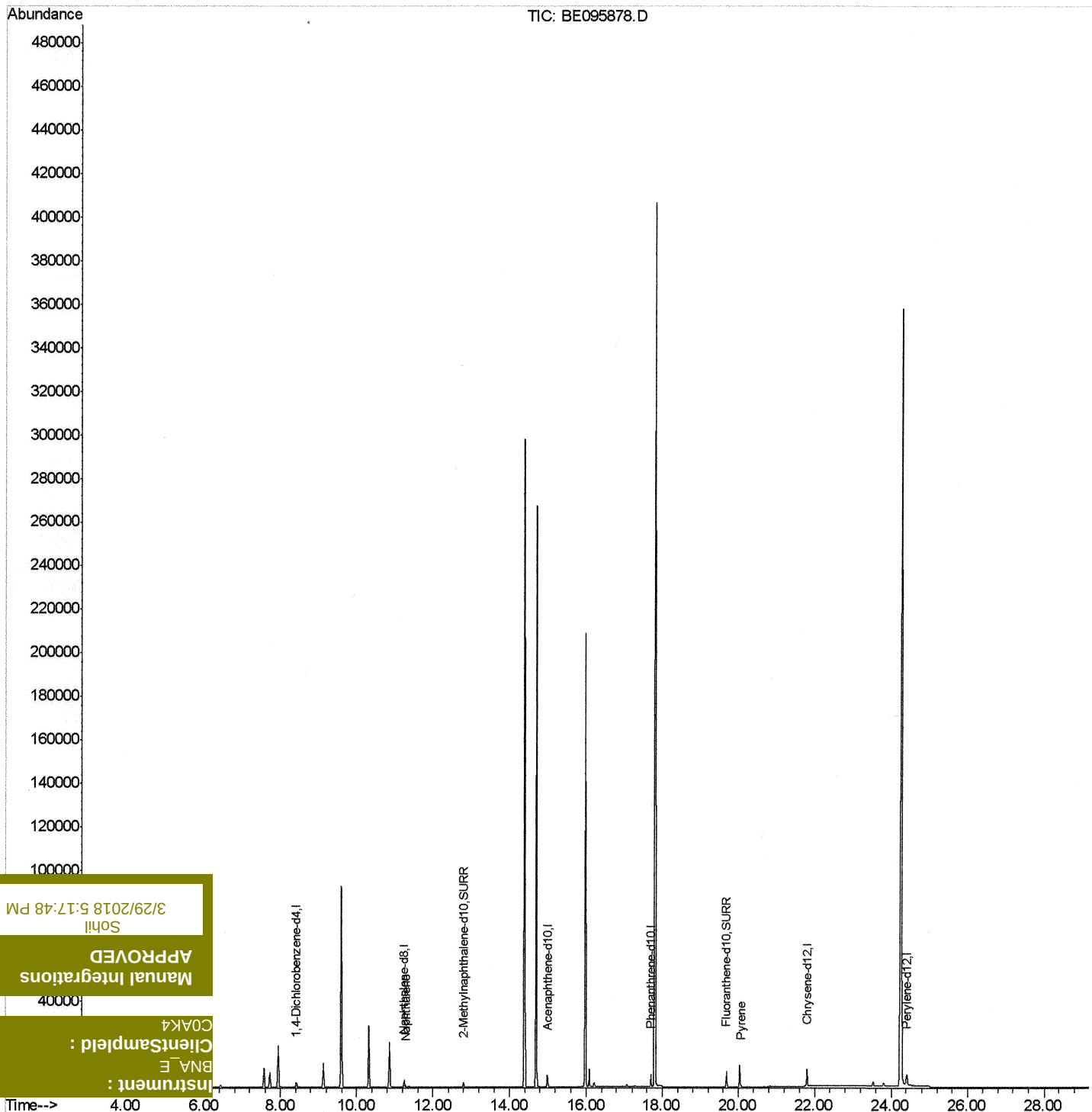


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

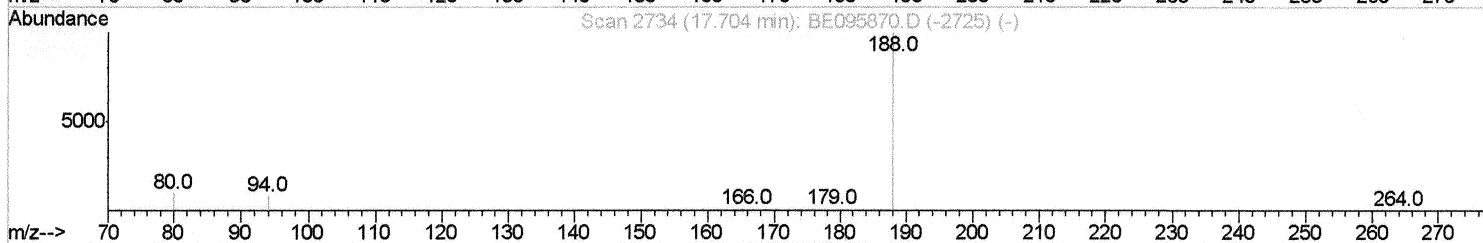
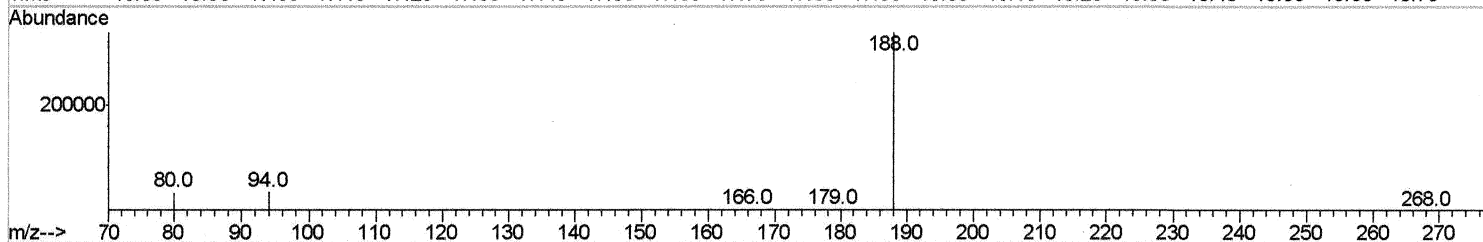
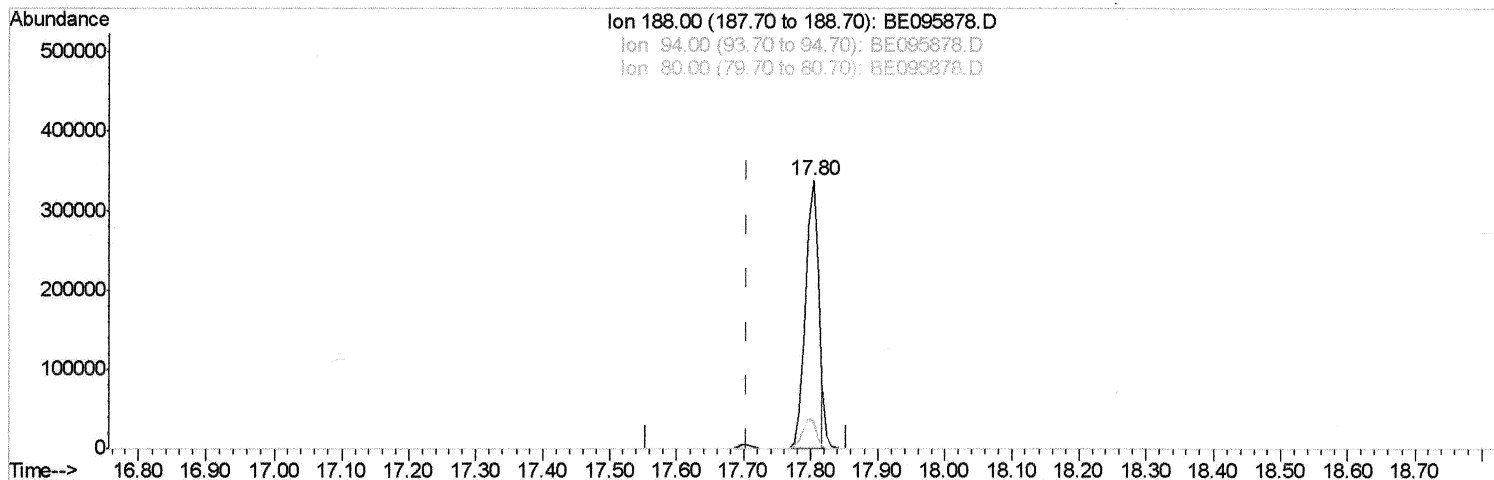
Quant Time: Mar 29 11:38:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 18:48:40 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095878.D

(10) Phenanthrene-d10 (I)

17.803min (+0.099) 0.40ng/ul

response 472642

3/29/2018 5:17:48 PM

Sohil

APPROVED

Manual Integrations

9.74

08.11

ClientSampled :

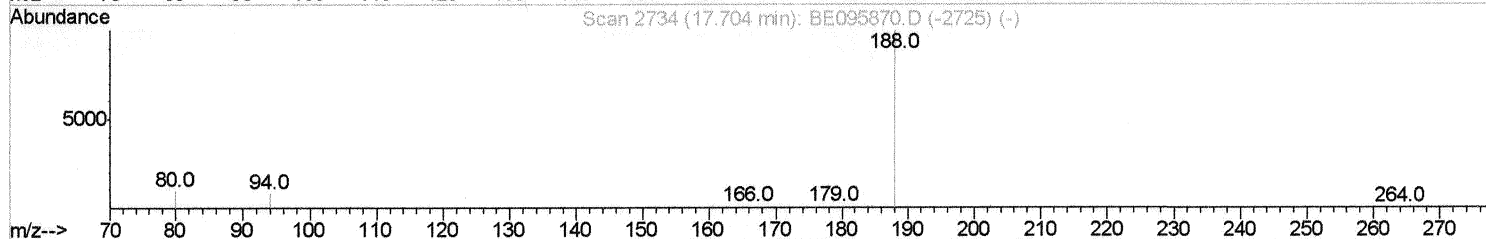
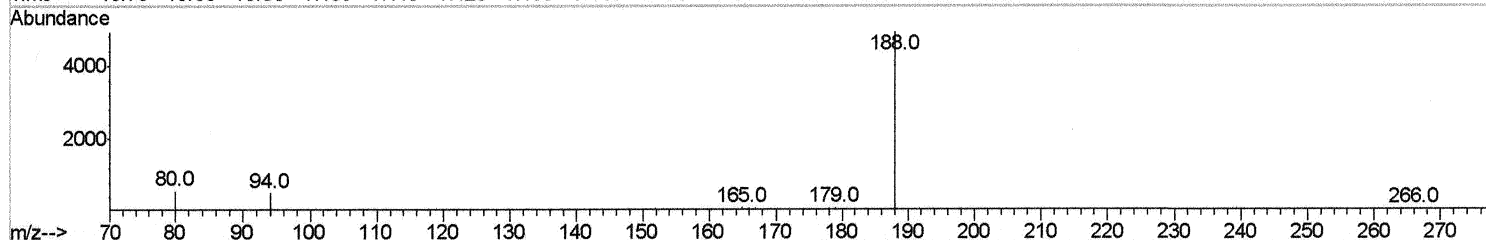
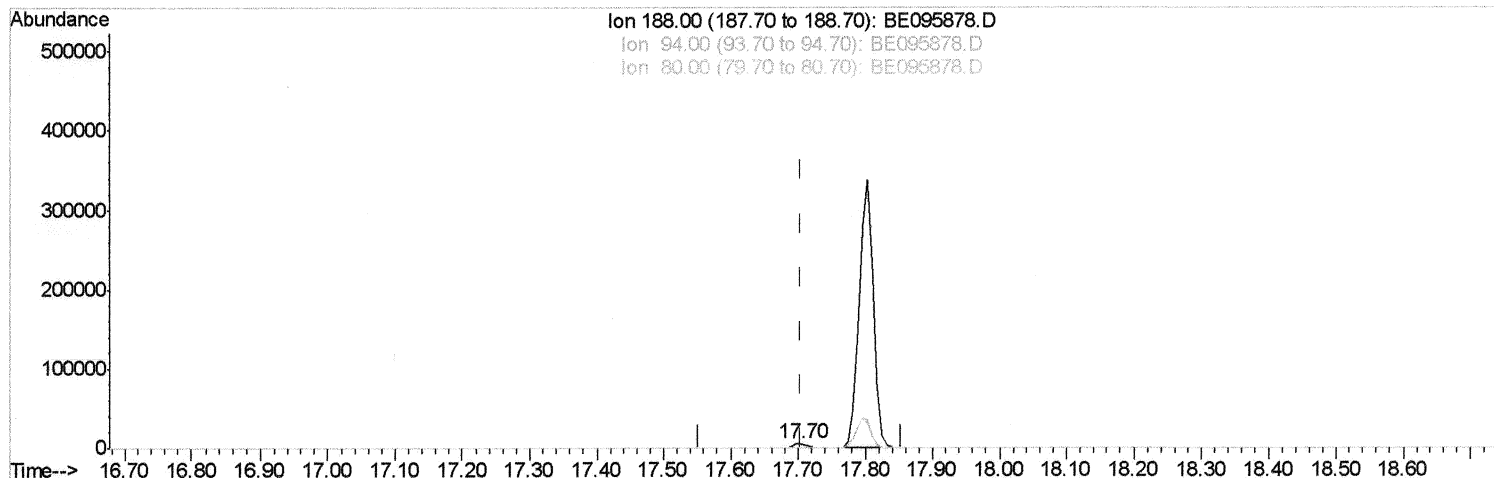
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 18:48:40 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095878.D

(10) Phenanthrene-d10 (I)

17.704min (+0.000) 0.40ng/ul m

response 7100

JU 3/30/18

3/29/2018 5:17:48 PM

Sohil

APPROVED

Manual Integrations

08.11 11.33

00.08 00.00

Client Sampled :

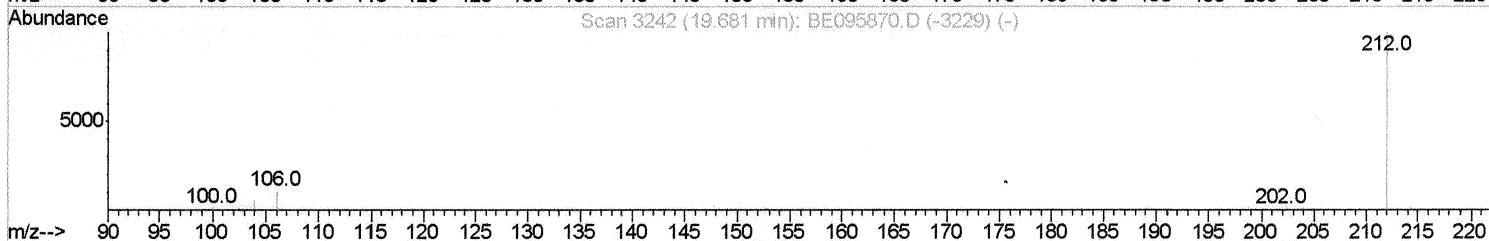
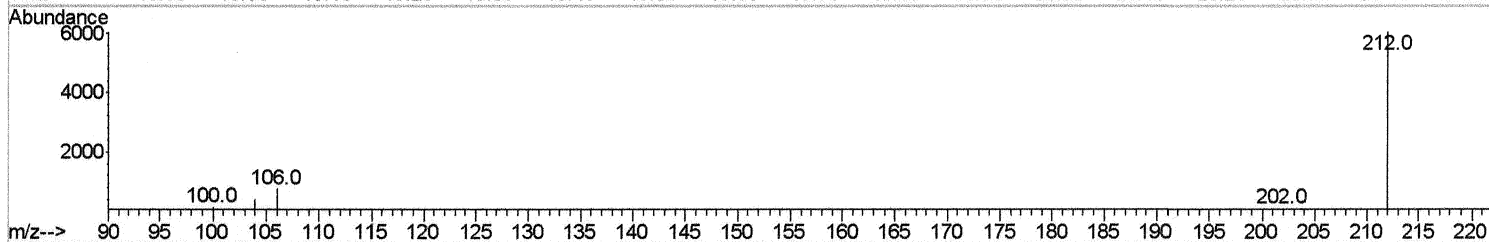
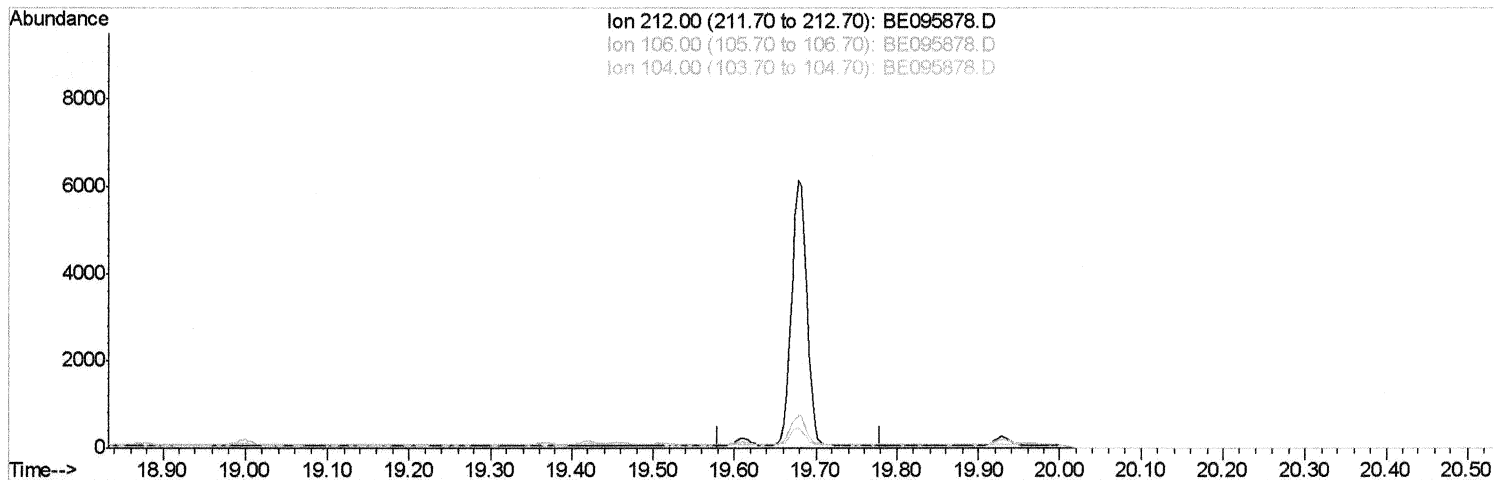
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 18:49:48 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095878.D

(14) Fluoranthene-d10 (SURR)

19.681min (-19.681) 0.00ng/ul

response 0

3/29/2018 5:17:48 PM

Sohil

APPROVED

Manual Integrations

09.51 00.00#

104.00 00.00#

ClientSampled :

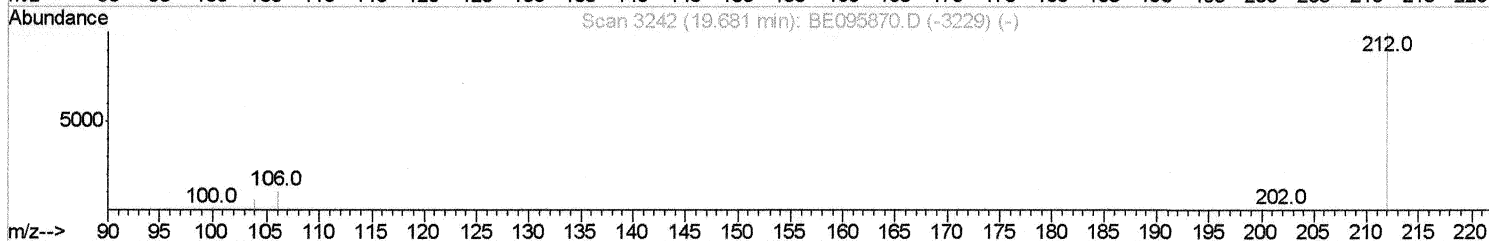
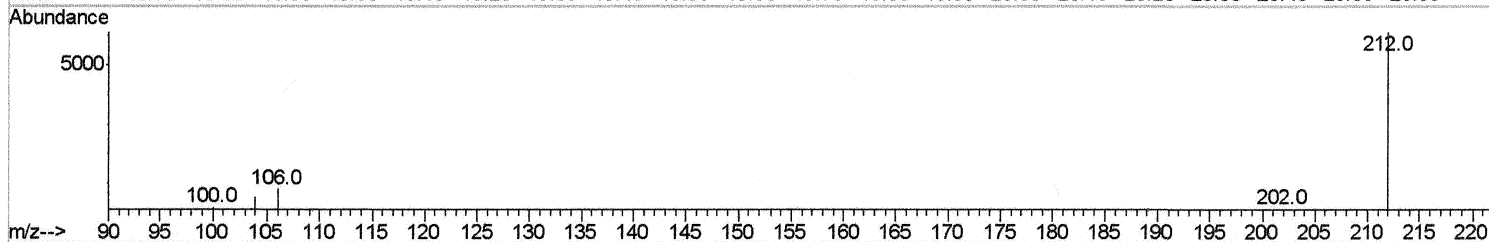
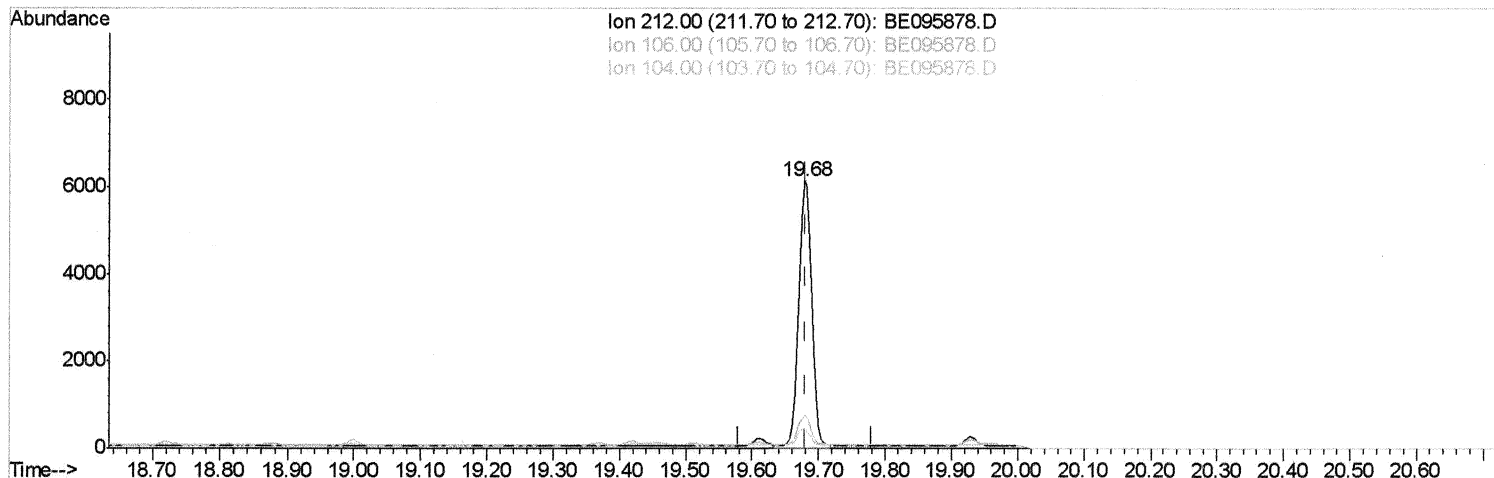
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 18:49:48 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095878.D

(14) Fluoranthene-d10 (SURR)

19.678min (-0.003) 0.37ng/ul m

response 8308

JU 3/30/18

3/29/2018 5:17:48 PM

Sohil

APPROVED

Manual Integrations

00.00#

00.00#

00.00#

00.00#

00.00#

00.00#

00.00#

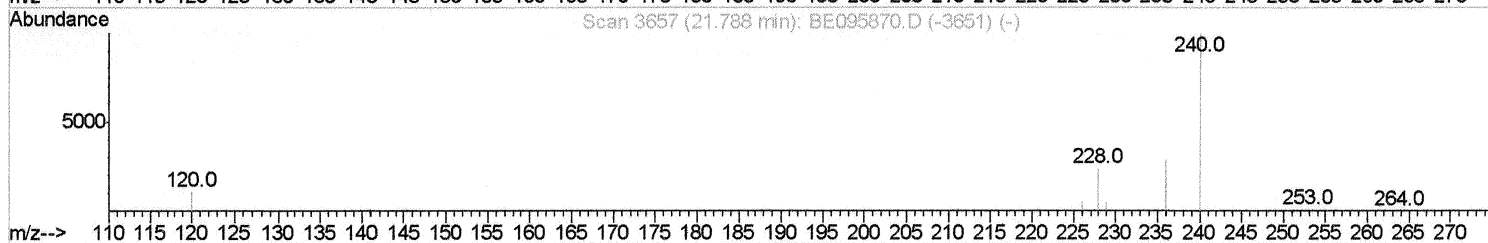
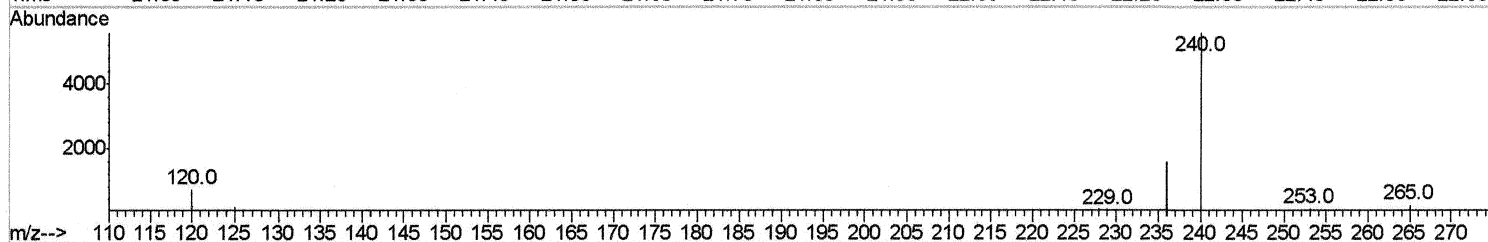
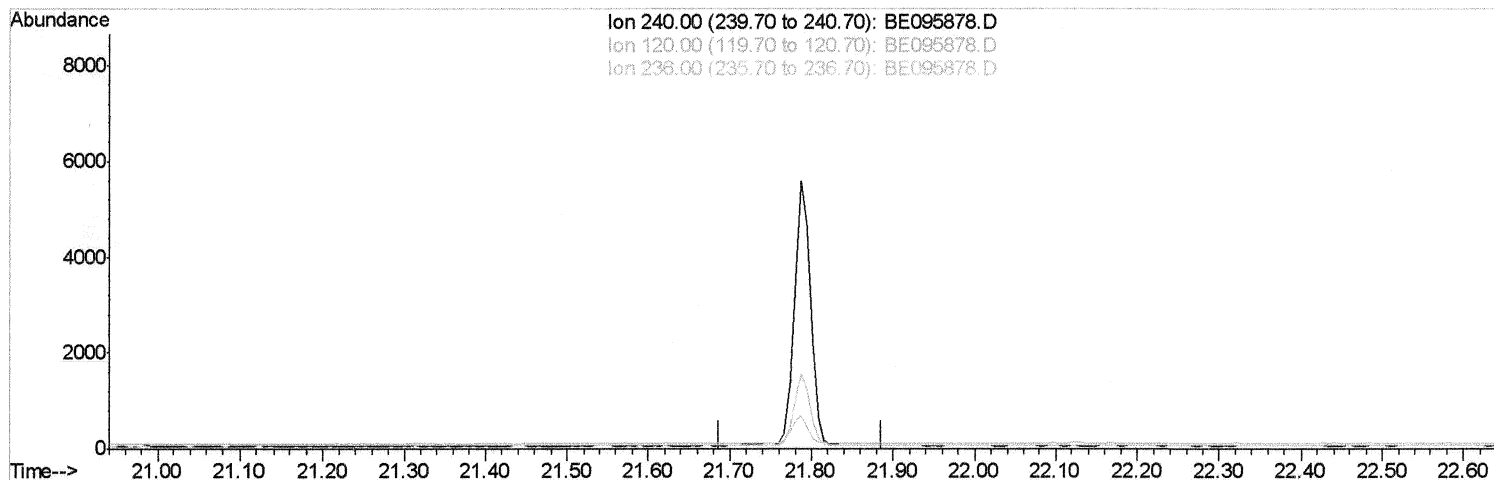
00.00#

00.00#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 19:07:20 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095878.D

(16) Chrysene-d12 (I)

21.788min (-21.788) 0.00ng/ul

response 0

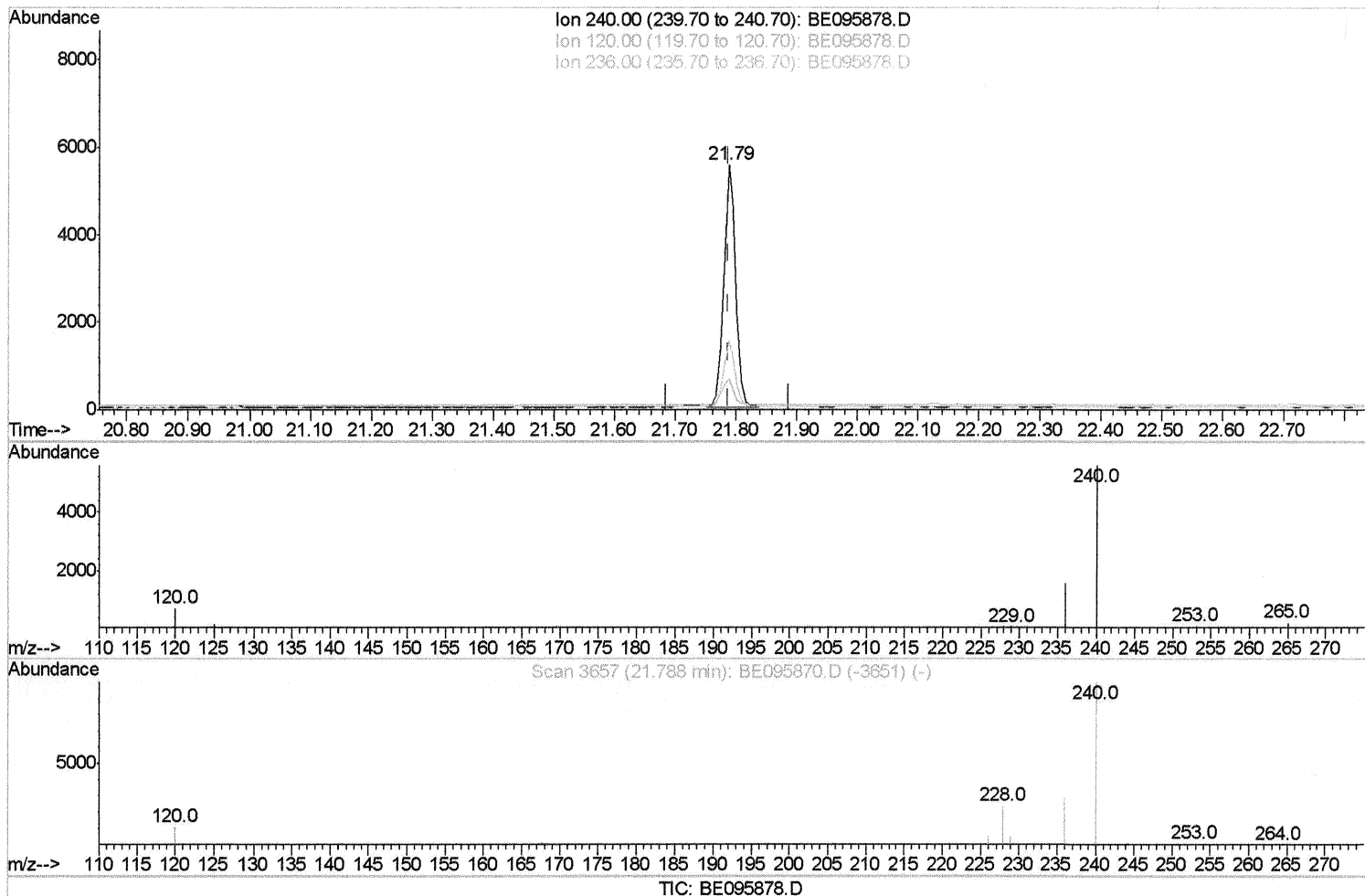
3/29/2018 5:17:48 PM
 SOHII
 APPROVED
 Manual Integrations
 0.00#
 0.00#
 0.00#

Instrument :
 BNA_E
 ClientSampled :
 COAK4

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 19:07:20 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.787min (-0.000) 0.40ng/ul m

response 7731

JU 3/30/18

3/29/2018 5:17:48 PM

Sohil

APPROVED

Manual Integrations

236.00 34.96 27.99

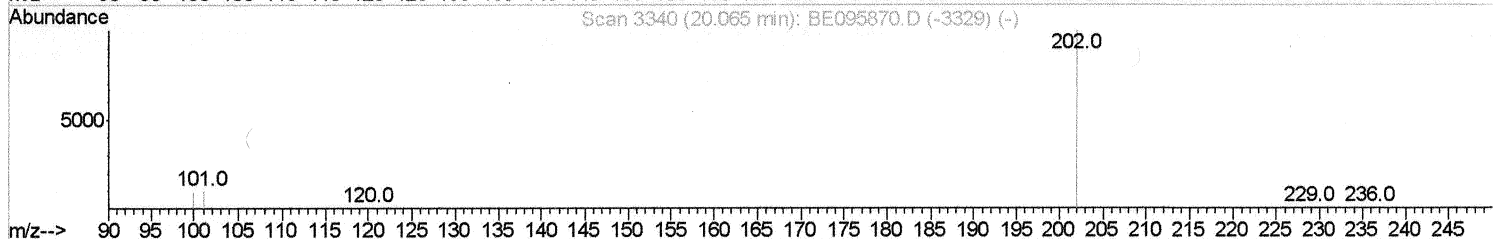
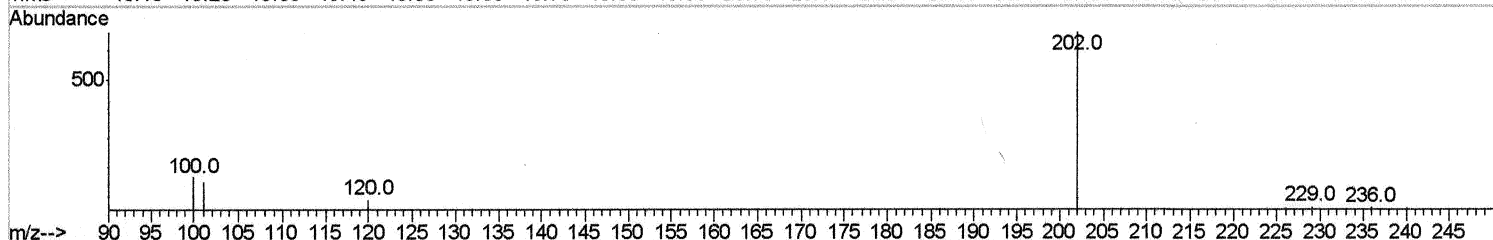
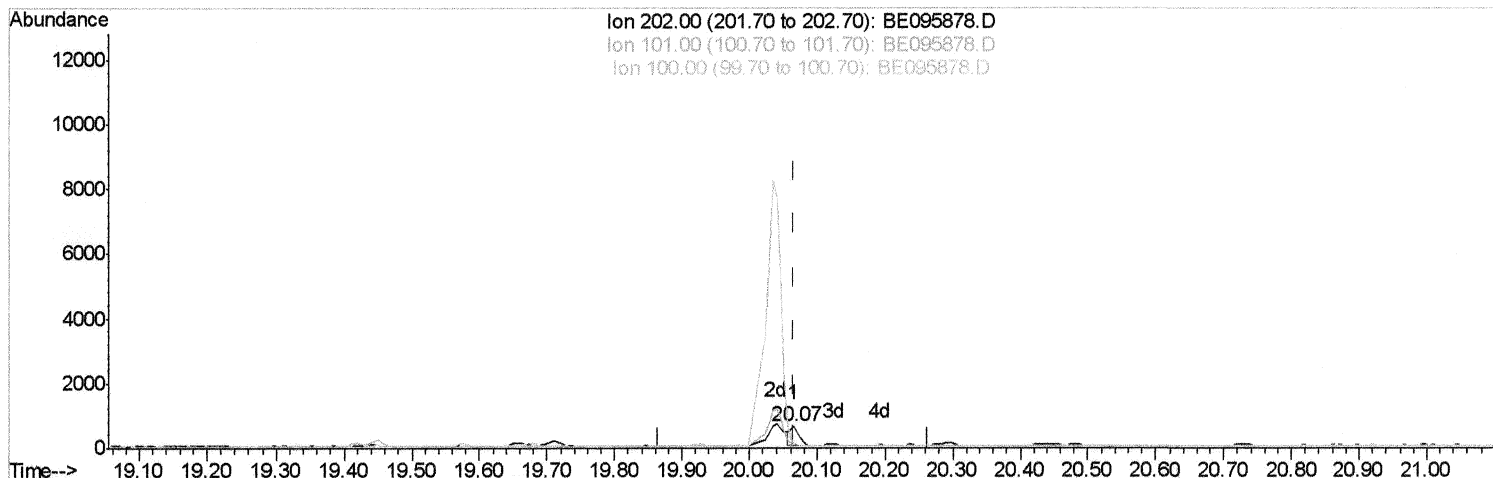
ClientSampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 19:09:21 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095878.D

(17) Pyrene

20.065min (+0.000) 0.02ng/ul

response 585

3/29/2018 5:17:48 PM

Sohil

Manual Integrations
 APPROVED

100.00 19.50 25.15#

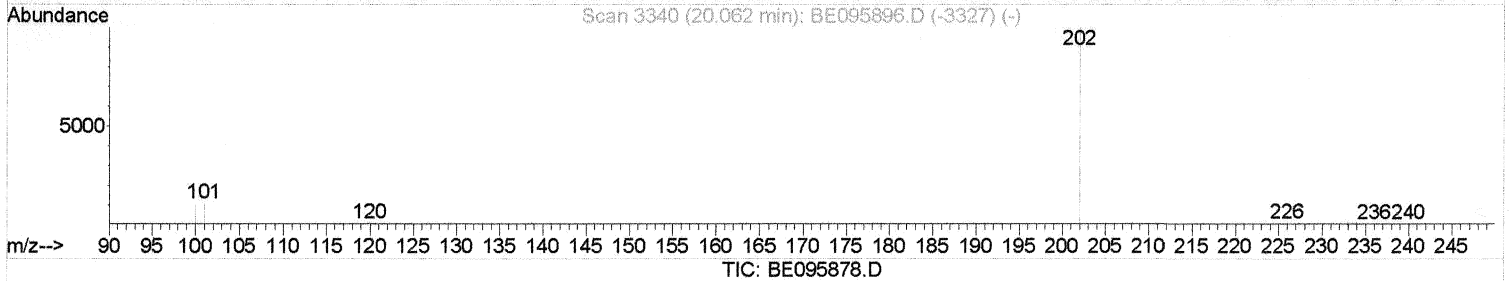
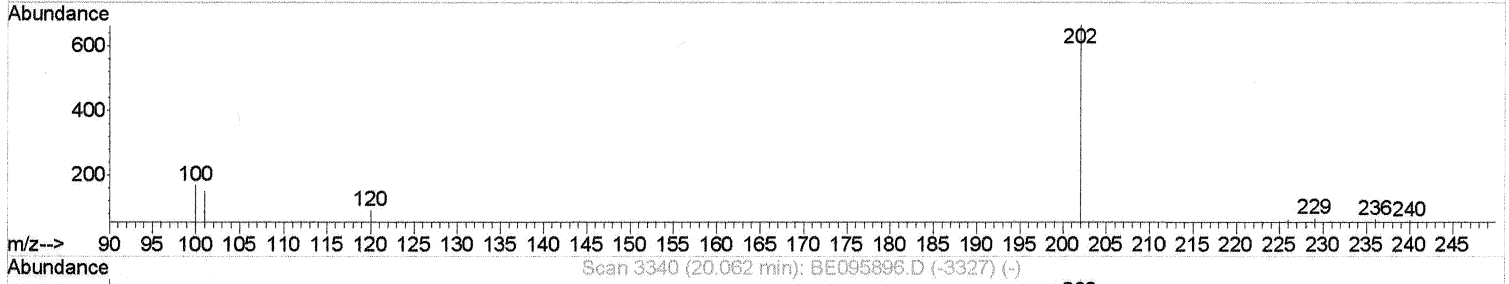
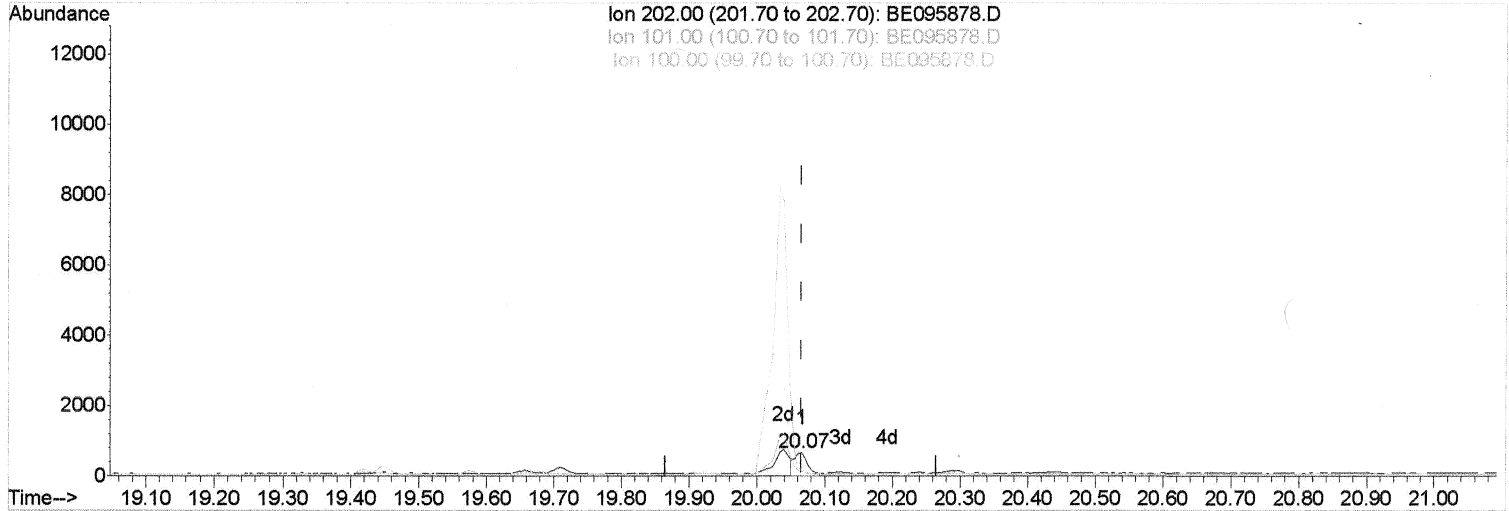
ClientSampled :
 BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 19:10:42 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



(17) Pyrene

20.065min (+0.000) 0.03ng/ul m

JU 3/30/18

3/29/2018 5:17:48 PM

Sohil

APPROVED

Manual Integrations

101.00 22.80 22.44

COAK4

Client Sampled : 25.15#

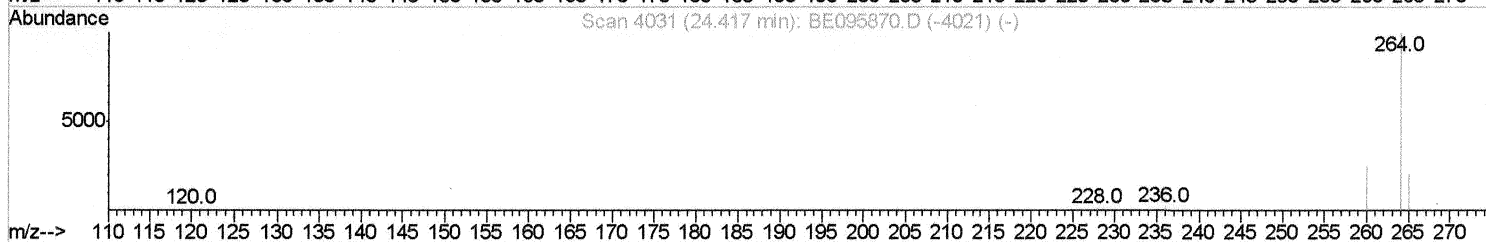
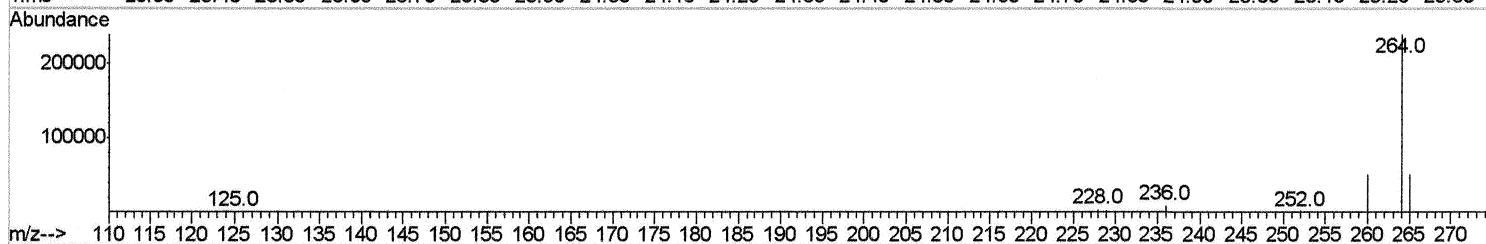
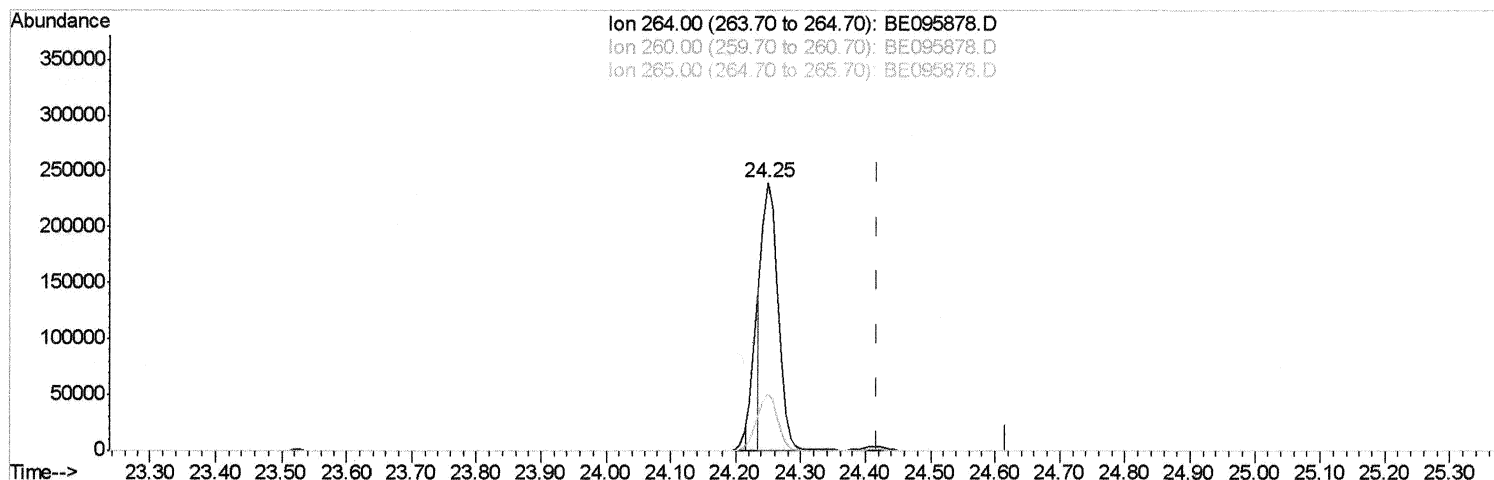
BNA_E

Instrument : 00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 19:09:21 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095878.D

(20) Perylene-d12 (I)

24.248min (-0.169) 0.40ng/ul

response 395380

3/29/2018 5:17:48 PM

Sohil

APPROVED

Manual Integrations

265.00 103.50 21.36#

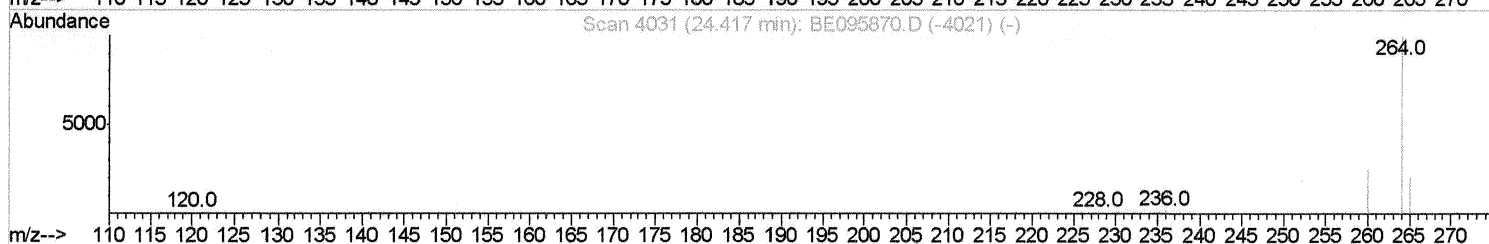
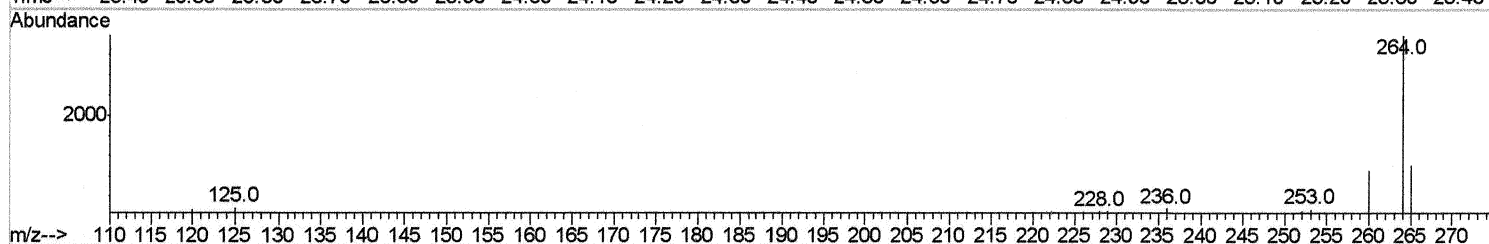
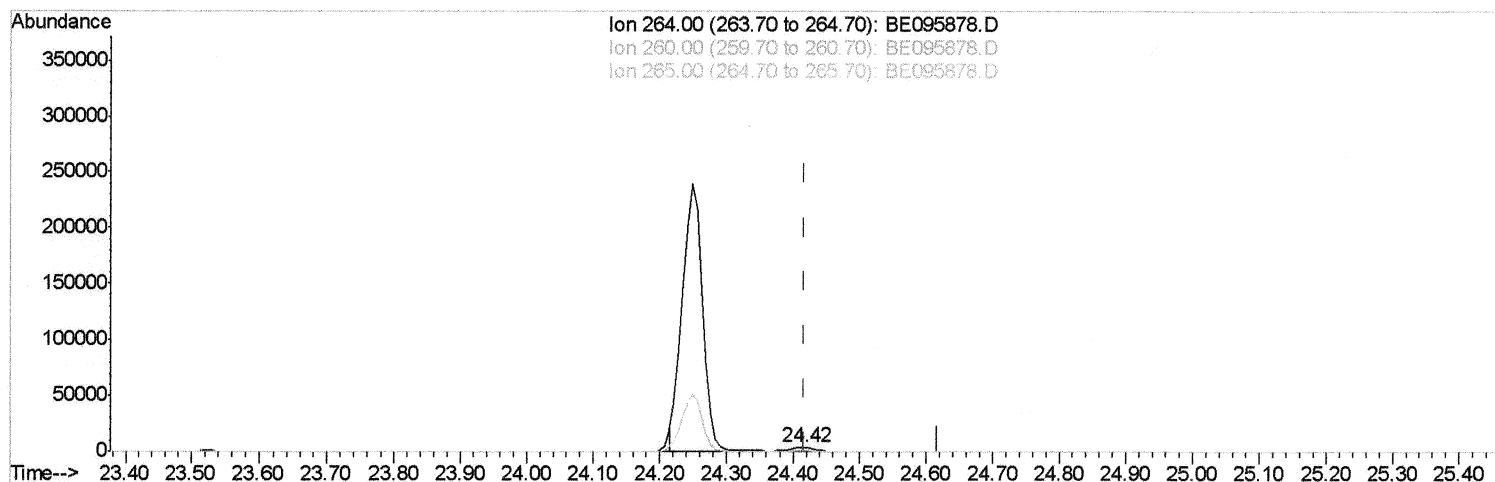
Client Sampled :

BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 28 19:09:21 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



TIC: BE095878.D

(20) Perylene-d12 (I)

24.417min (-0.000) 0.40ng/ul m

response 7241

JU 3/30/18

3/29/2018 5:17:48 PM

Sohil

APPROVED

Manual Integrations

265.00 103.50 27.86%

COAK4

Client Sampled :

BNA_E

Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095878.D
 Acq On : 28 Mar 2018 15:58
 Operator : SJ/JU
 Sample : J1950-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 29 11:38:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	1654	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	4489	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	2975	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	7100m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7731m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	7241m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.80	152	2446	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	8308m	0.37	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.29	128	780	0.062	ng/ul#	73
17) Pvrene	20.07	202	912m	0.031	ng/ul	

JU 3/30/18
 JU 3/30/18
 JU 3/30/18

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

3/29/2018 5:17:48 PM

Sohil

APPROVED
 Manual Integrations

Instrument : BNA_E
 Client Sampled : COAK4