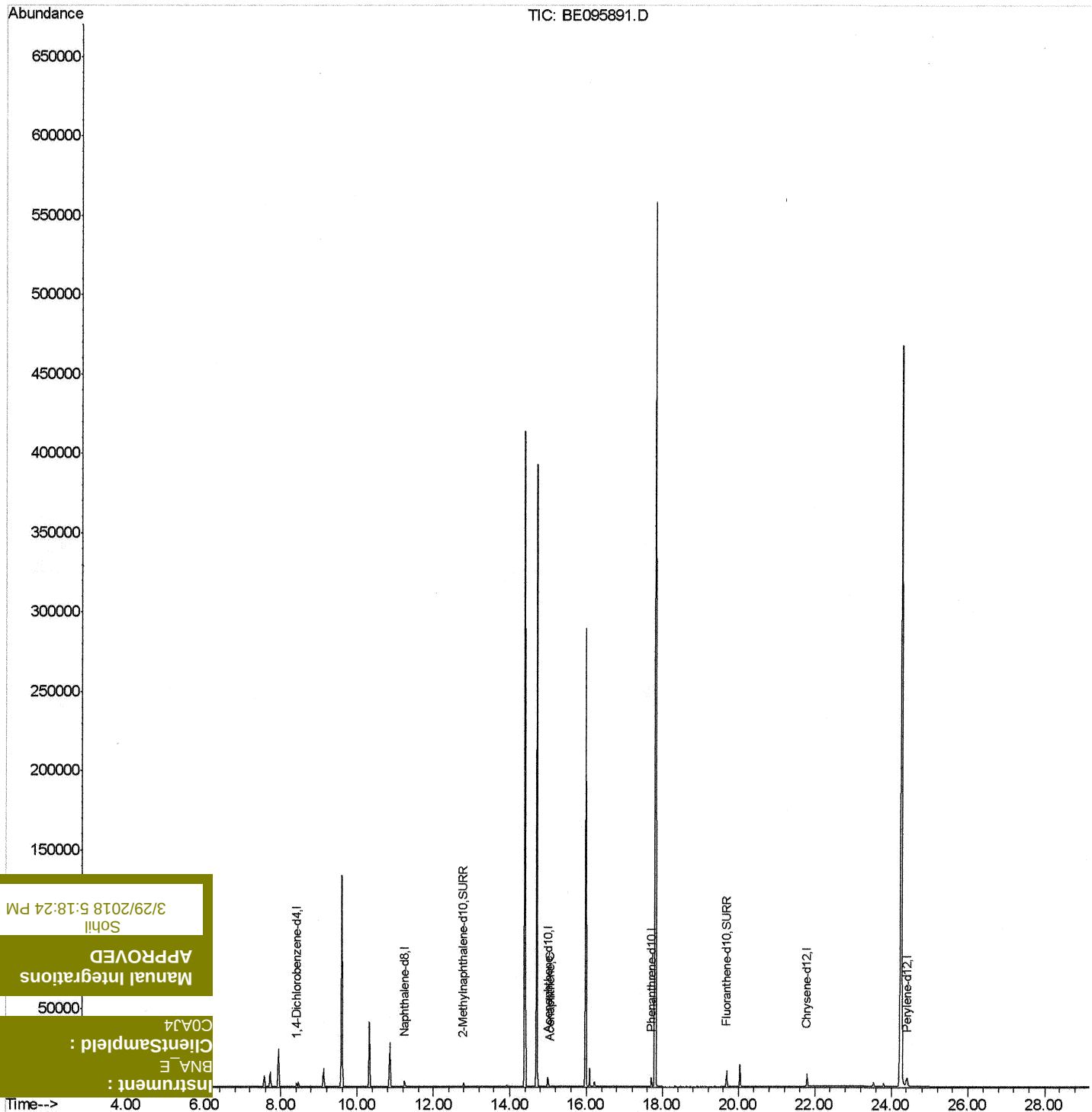


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

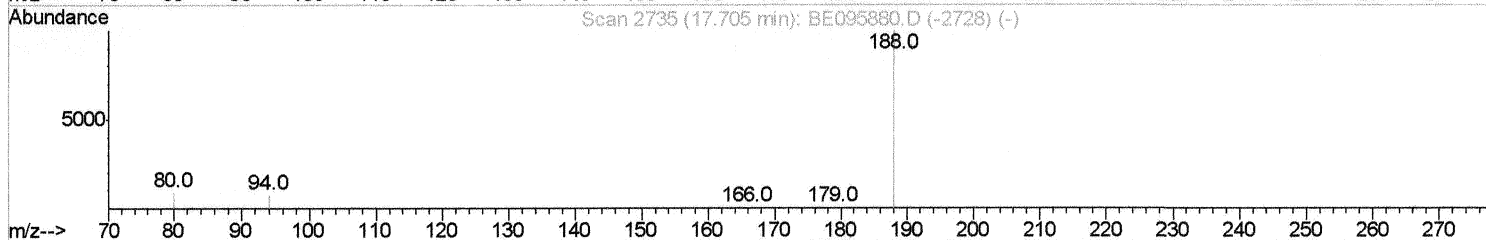
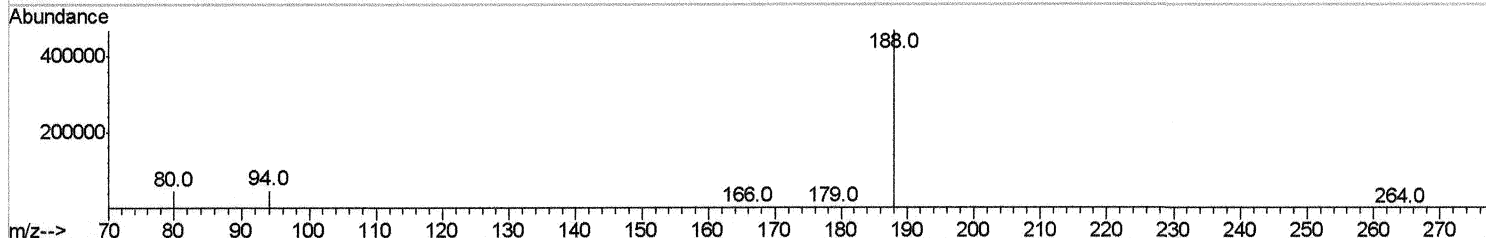
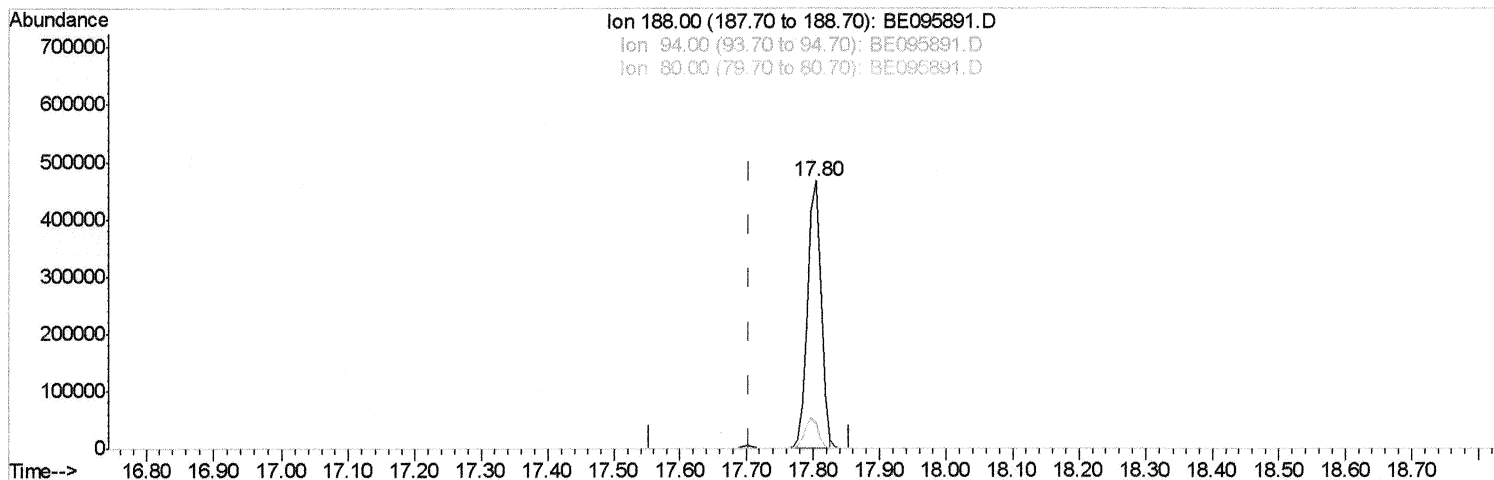
Quant Time: Mar 29 06:08:38 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:20 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 29 04:44:38 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: BE095891.D

(10) Phenanthrene-d10 (I)
 17.804min (+0.099) 0.40ng/ul
 response 676263

3/29/2018 5:18:24 PM

Sohil

APPROVED

Manual Integrations

9.31# 11.80 80.00

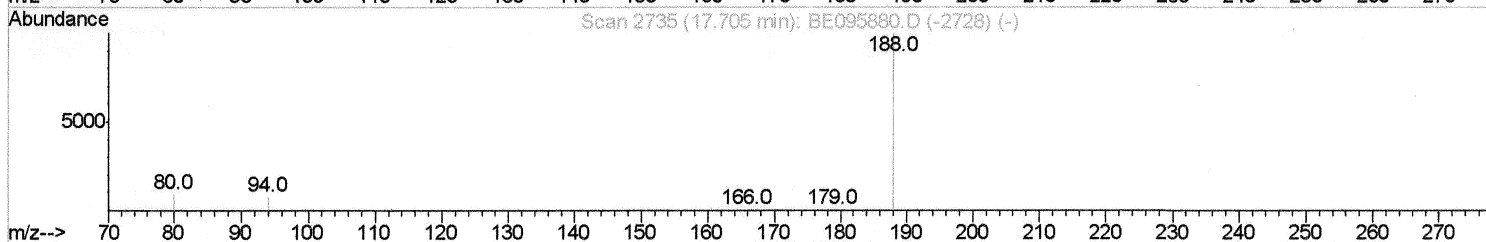
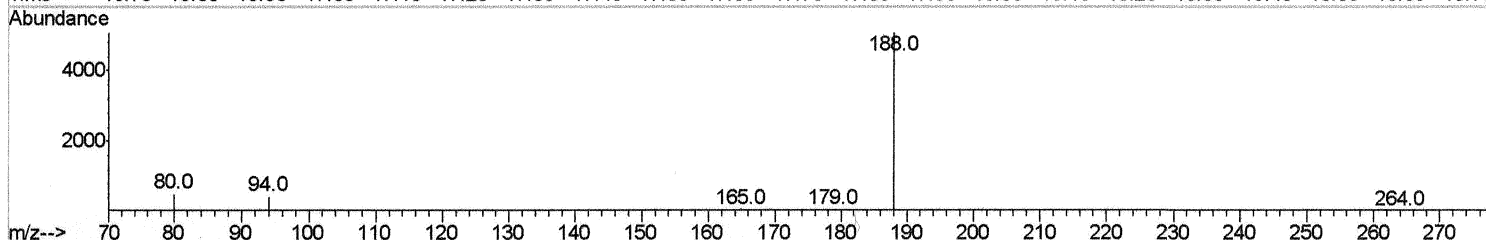
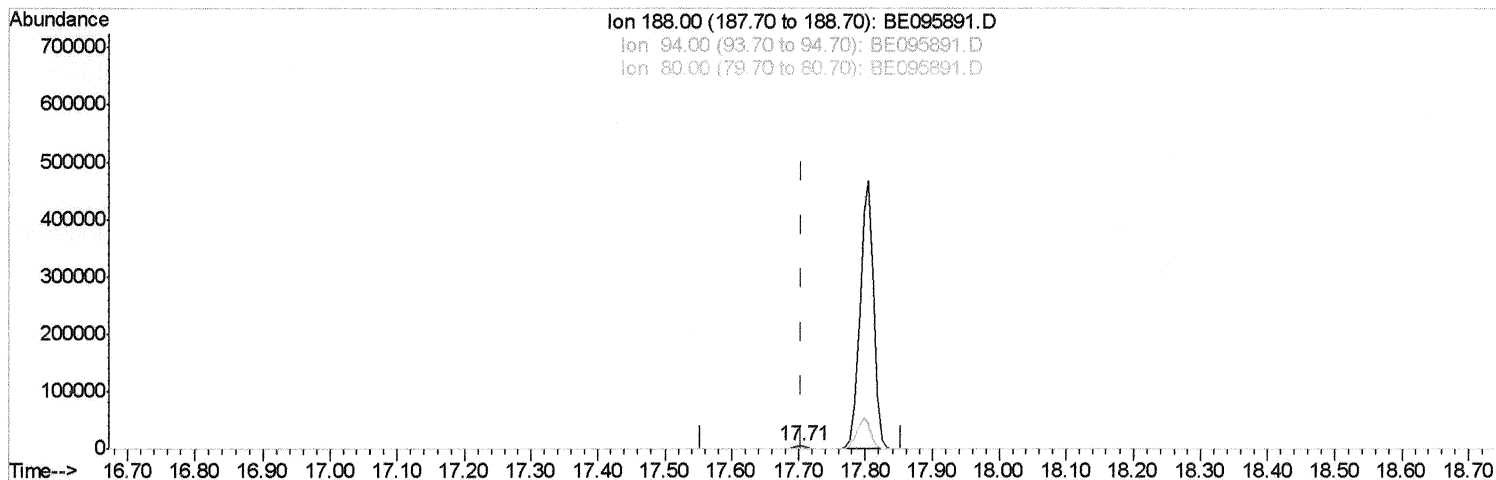
ClientSampled : COAJ4

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 29 04:44:38 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: BE095891.D

(10) Phenanthrene-d10 (I)
 17.705min (+0.001) 0.40ng/ul m
 response 7582

JU 3/30/18

3/29/2018 5:18:24 PM

Sohil

APPROVED

Manual Integrations

8.73#

9.81

11.80

80.00

ClientSampled :

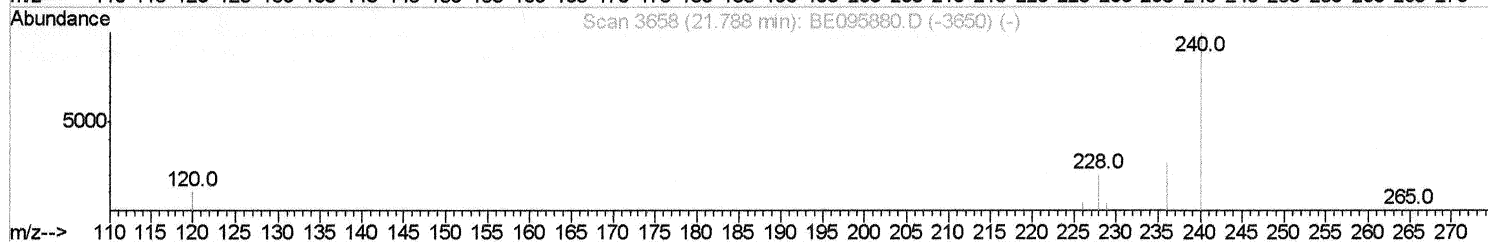
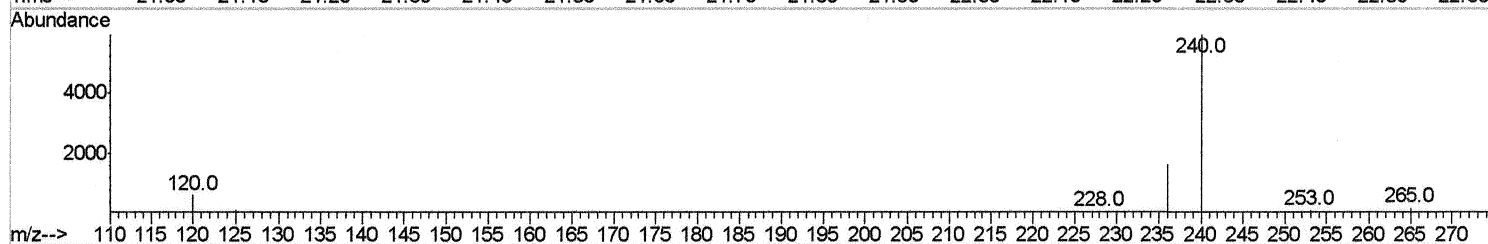
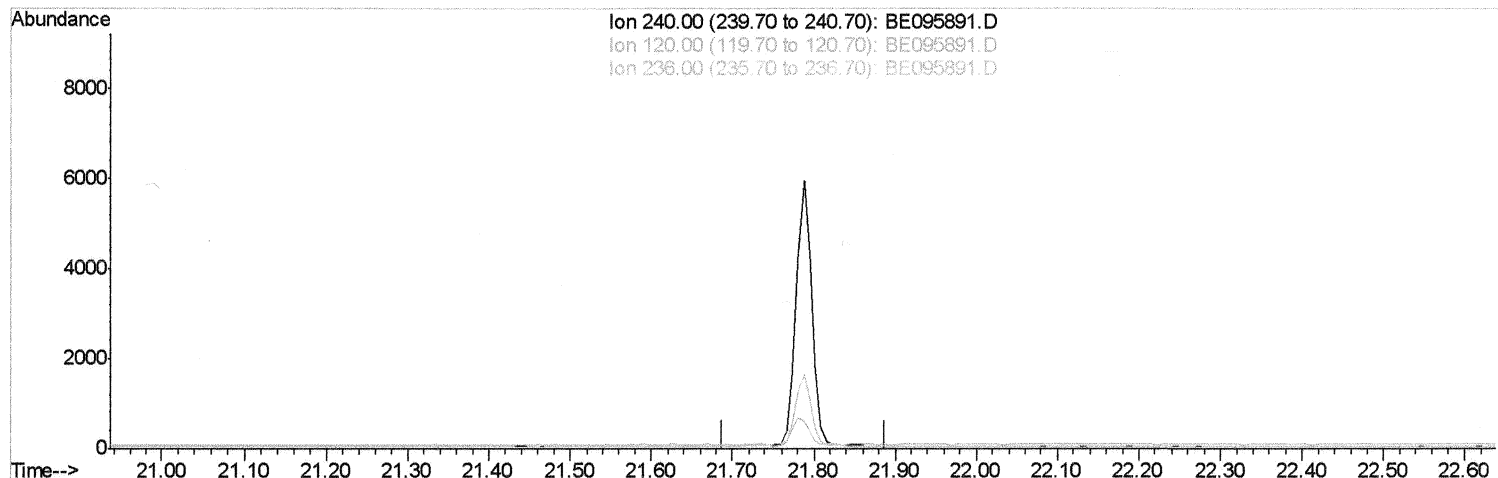
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 29 04:44:38 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: BE095891.D

(16) Chrysene-d12 (I)

21.788min (-21.788) 0.00ng/ul

response 0

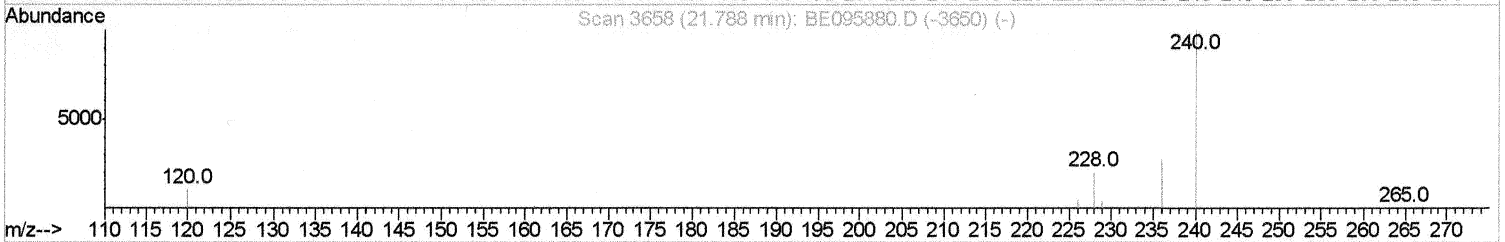
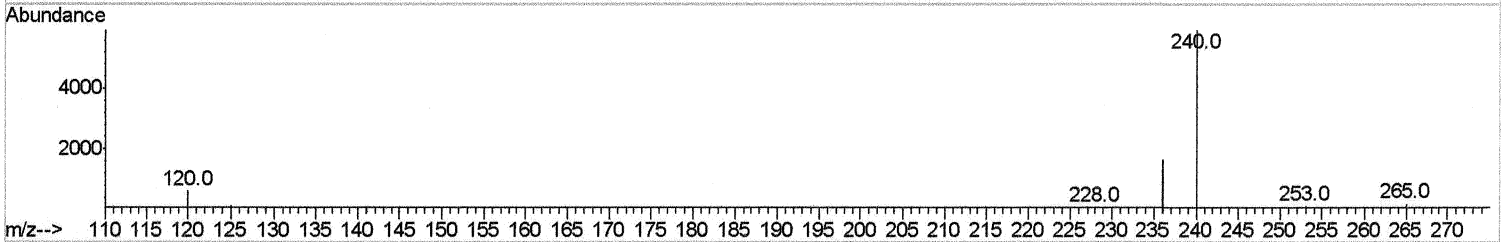
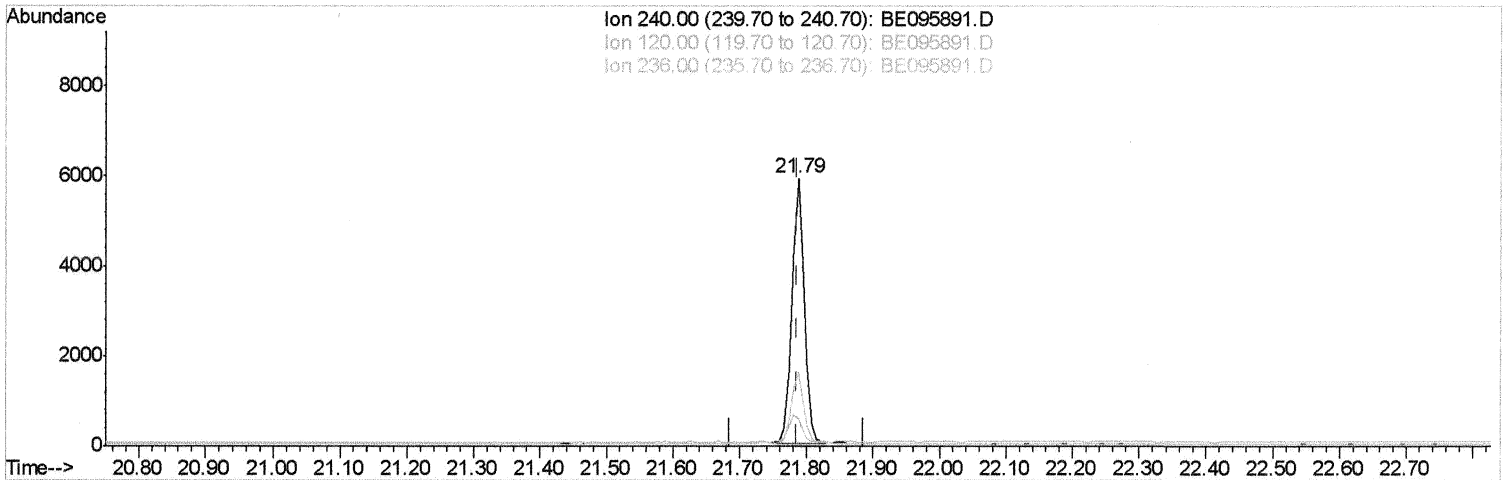
3/29/2018 5:18:24 PM
 Sohll
 APPROVED
 Manual Integrations
 236.00 34.90 0.00#

COAJ4
 ClientSampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 29 04:44:38 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: BE095891.D

(16) Chrysene-d12 (I)

21.787min (-0.001) 0.40ng/ul m

response 7818

JU 3/30/18

3/29/2018 5:18:24 PM

Sohil

APPROVED

Manual Integrations

236.00 34.90 27.62#

COAJ4

ClientSampled :

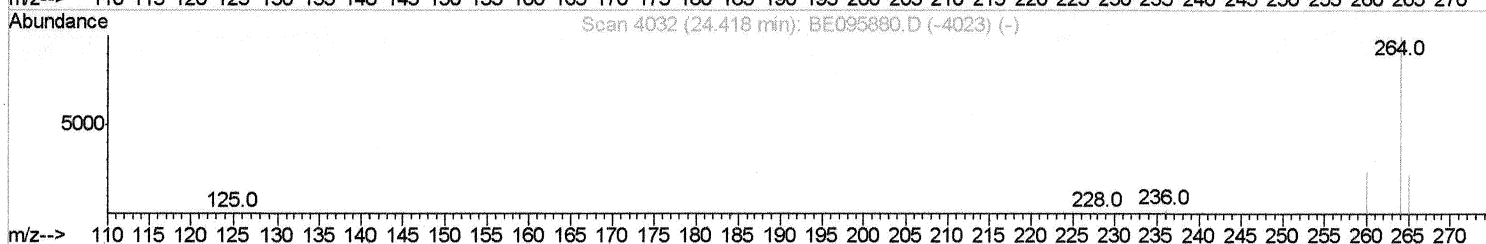
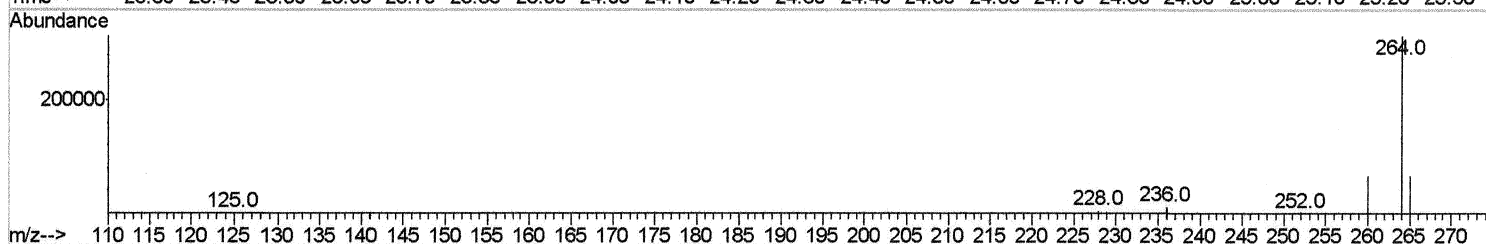
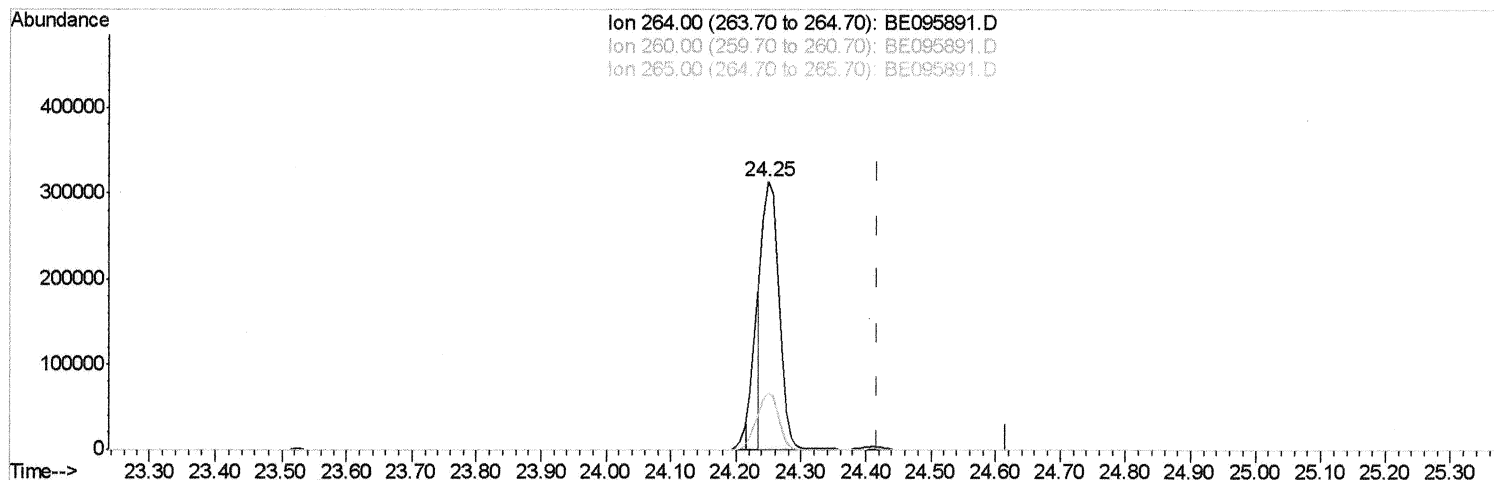
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 29 04:44:38 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: BE095891.D

(20) Perylene-d12 (I)

24.248min (-0.169) 0.40ng/ul

response 539109

3/29/2018 5:18:24 PM

Sohil

Manual Integrations

265.00 103.50 21.36#

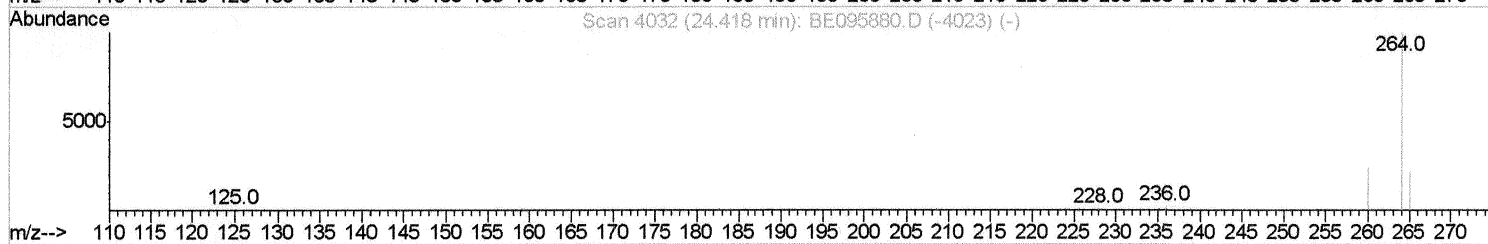
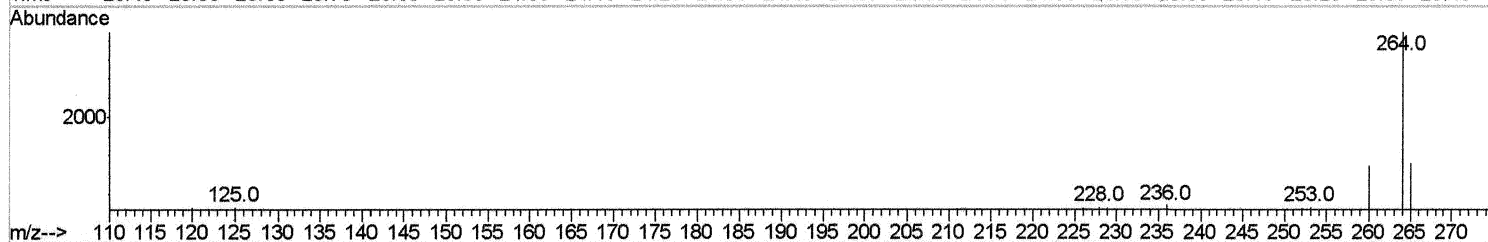
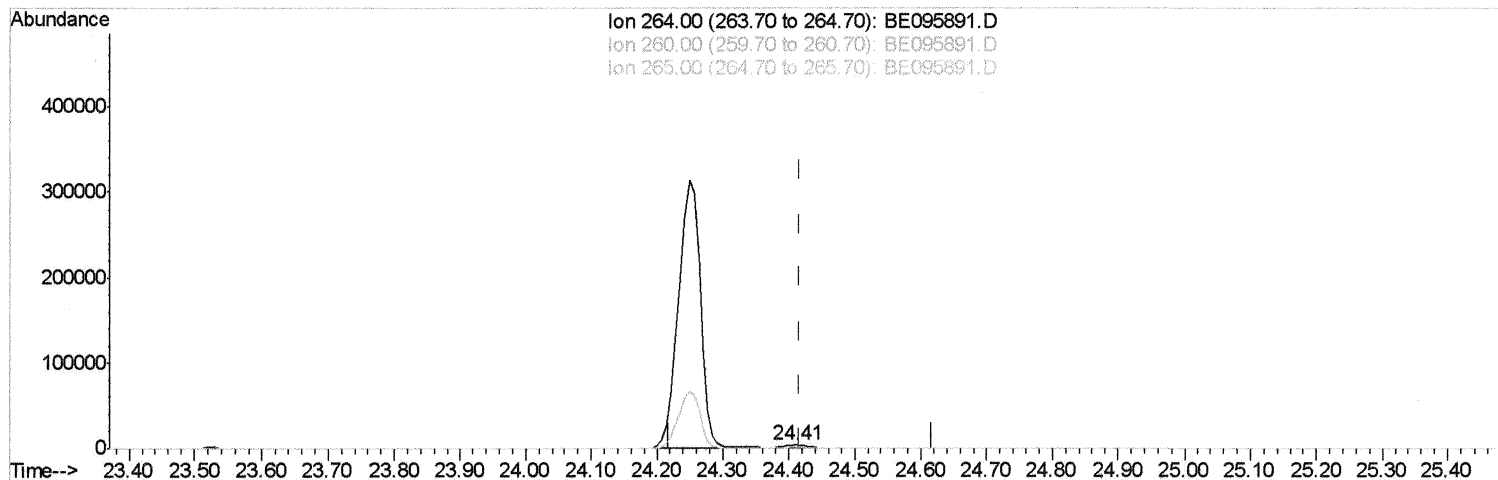
Client Sampled : BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 29 04:44:38 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: BE095891.D

(20) Perylene-d12 (I)

24.410min (-0.008) 0.40ng/ul m

response 8468

JU 3/30/18

3/29/2018 5:18:24 PM

Sohil

Manual Integrations

26.18

27.00#

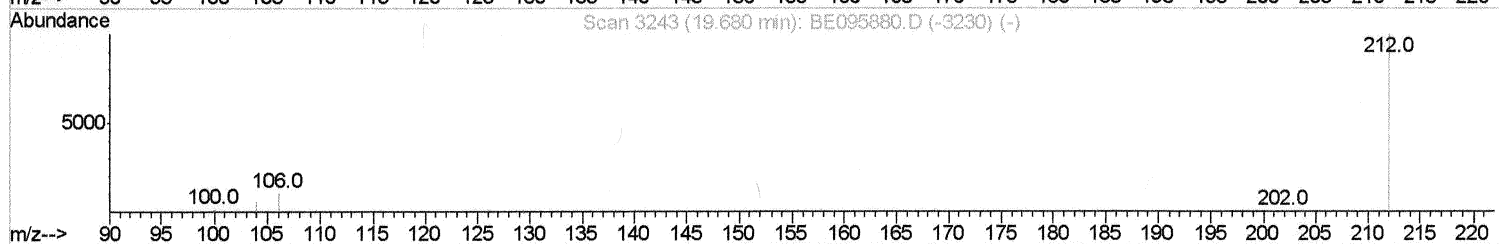
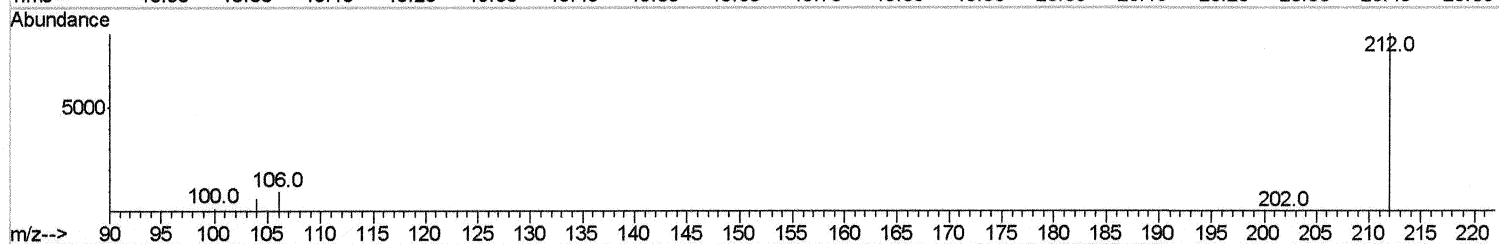
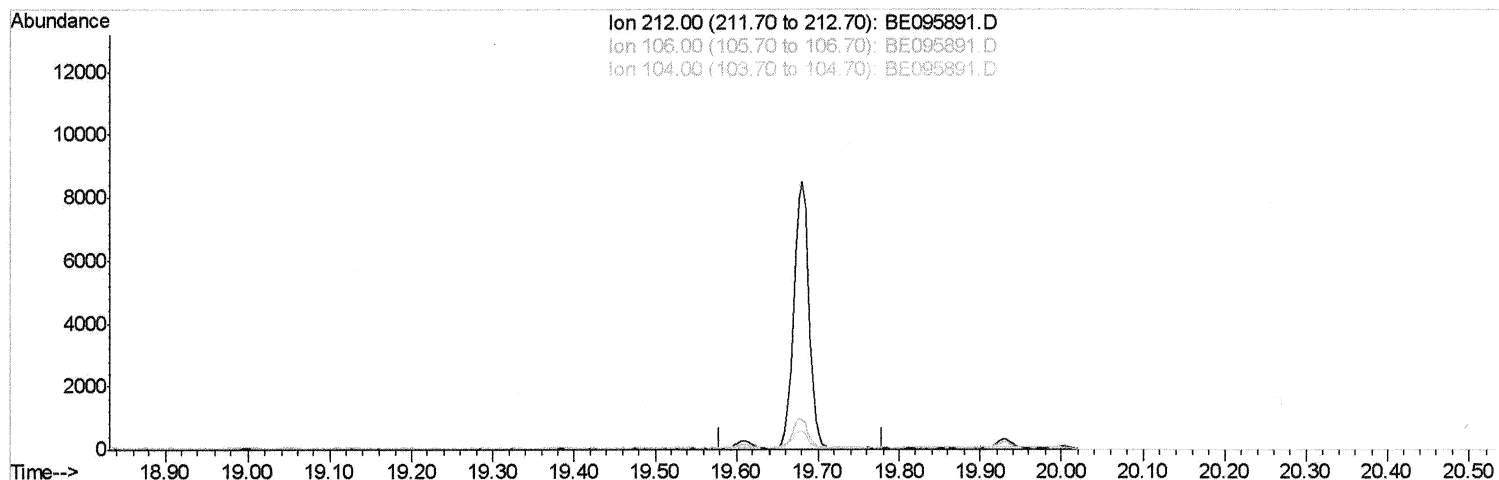
Client Sampled :

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 29 06:08:01 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: BE095891.D

(14) Fluoranthene-d10 (SURR)

19.680min (-19.680) 0.00ng/ul

response 0

3/29/2018 5:18:24 PM

Sohil

APPROVED

Manual Integrations

104.00 15.60 0.00#

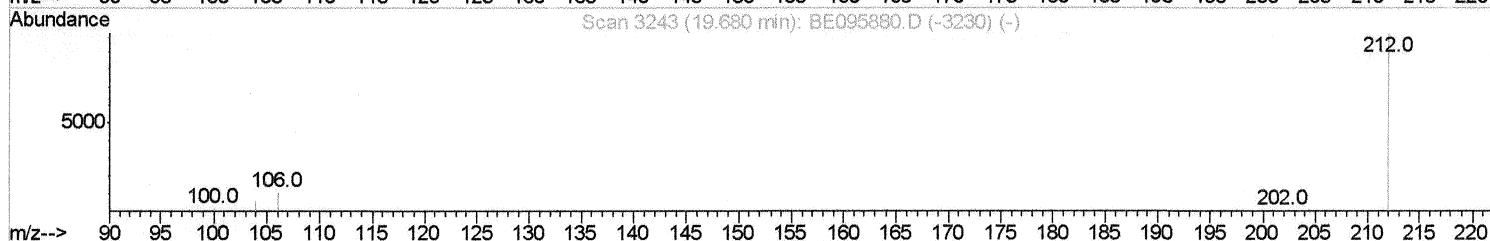
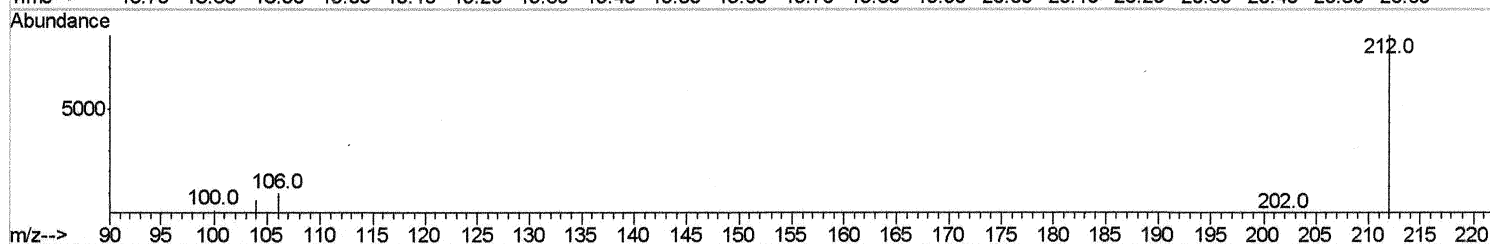
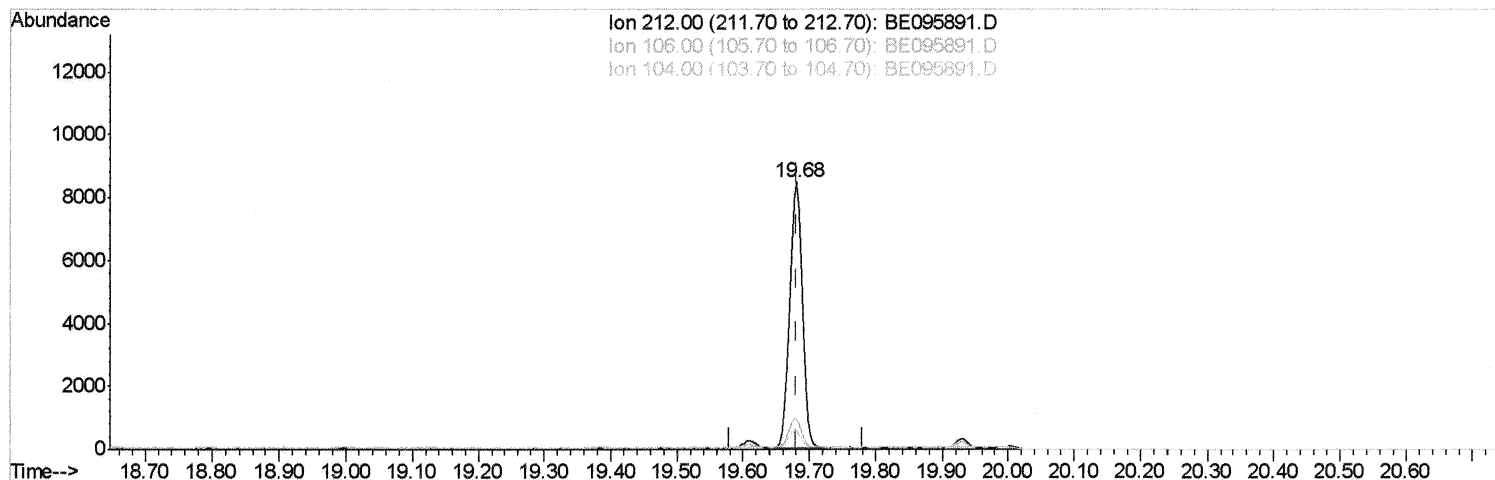
ClientSampled : 00

Instrument : BNA_E

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 29 06:08:01 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: BE095891.D

(14) Fluoranthene-d10 (SURR)

19.680min (-0.001) 0.46ng/ul m

response 11016

JU 3/30/18

3/29/2018 5:18:24 PM

Sohil

APPROVED

Manual Integrations

104.00 15.51 0.00#

COA34 00

ClientSampled :

BNA_E

Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095891.D
 Acq On : 28 Mar 2018 23:41
 Operator : SJ/JU
 Sample : J2059-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 29 06:08:38 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	1704	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	5264	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	3322	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7582m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7818m	0.40	ng/ul	0.00
20) Perylene-d12	24.41	264	8468m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.79	152	3443	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	11016m	0.46	ng/ul	0.00
Target Compounds						Ovalue
8) Acenaphthene	15.05	153	662	0.052	ng/ul#	30

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

} 10/3/30/18
 10/3/30/18

3/29/2018 5:18:24 PM

Sohil

APPROVED

Manual Integrations

Instrument : BNA_E
 ClientSampled : COAJ4