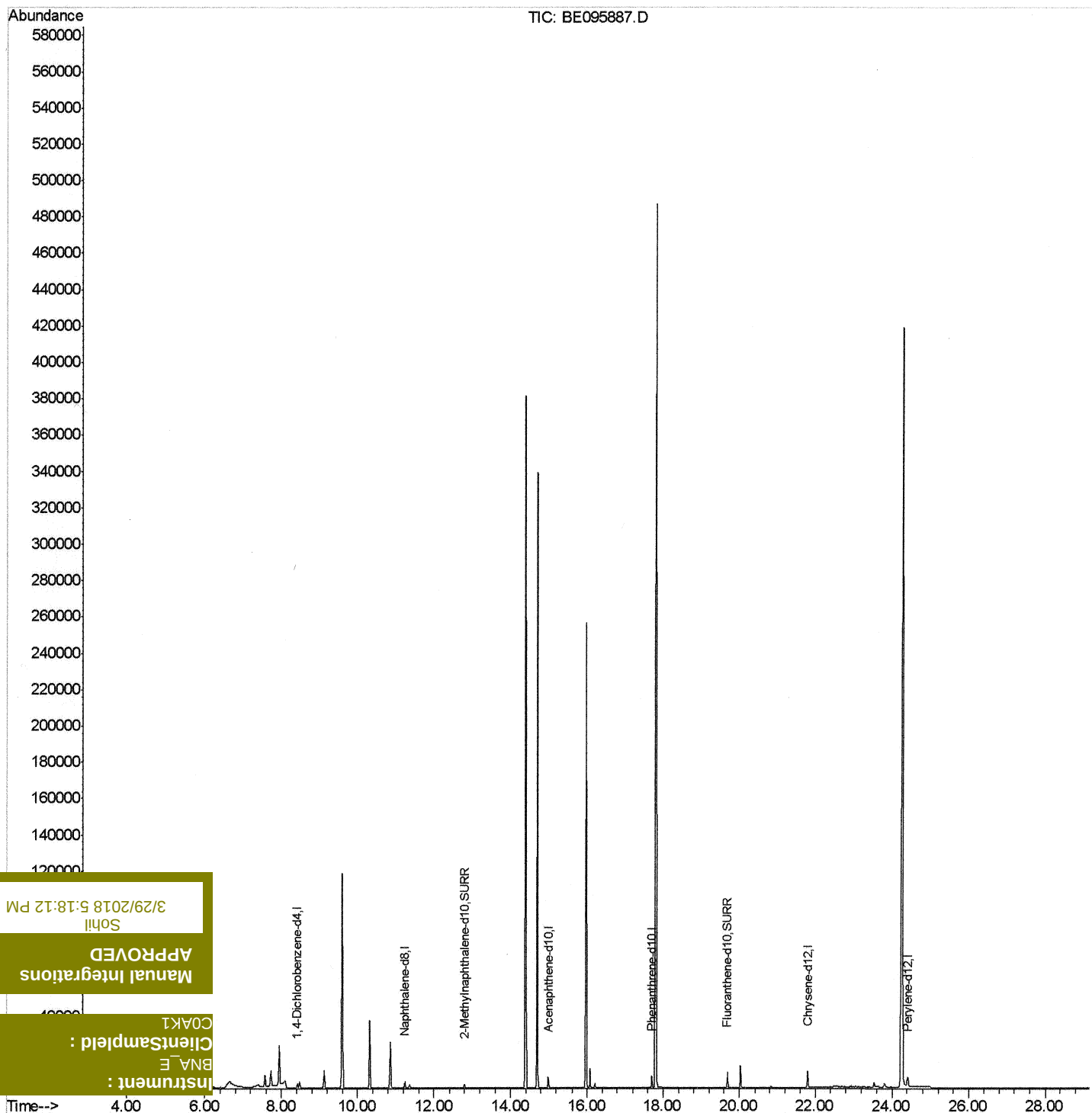


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

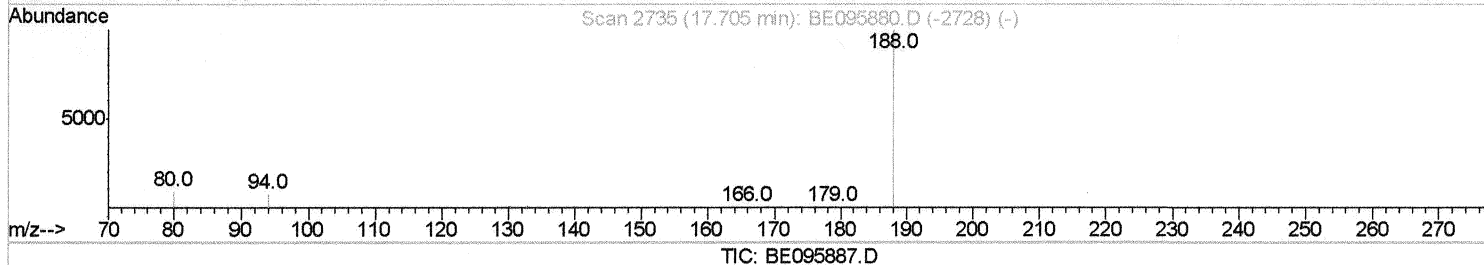
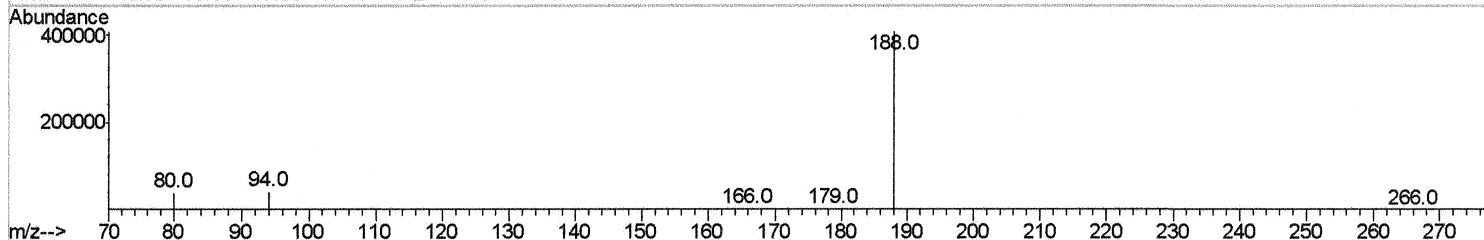
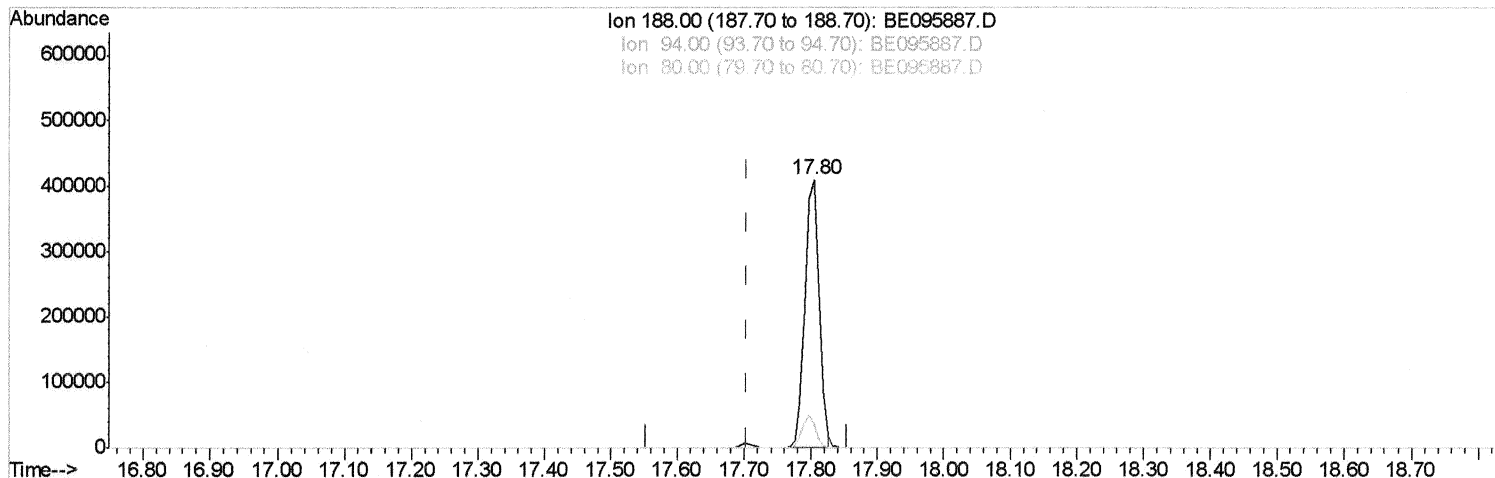
Quant Time: Mar 29 05:39:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:20 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 04:44:11 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 04:43:20 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 17.804min (+0.099) 0.40ng/ul
 response 599635

3/29/2018 5:18:12 PM

Sohil

APPROVED

Manual Integrations

#906 08.11 00.08

COAK1 00

ClientSampled :

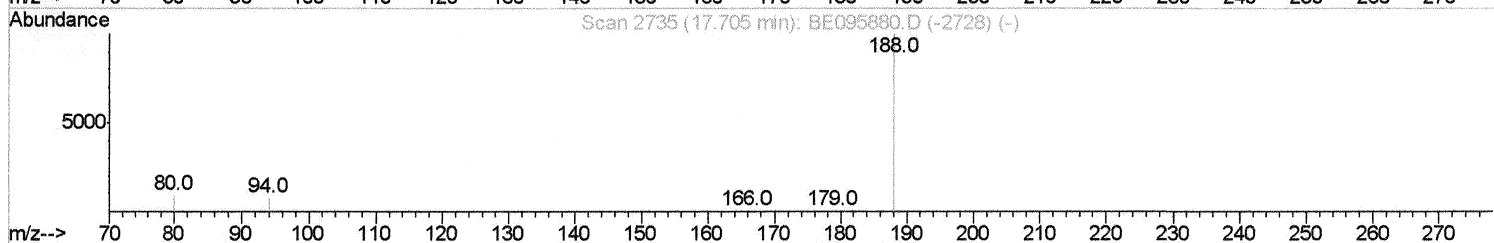
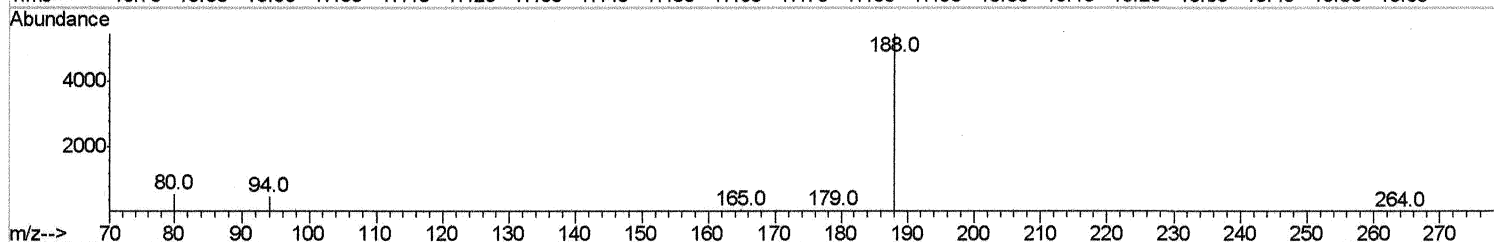
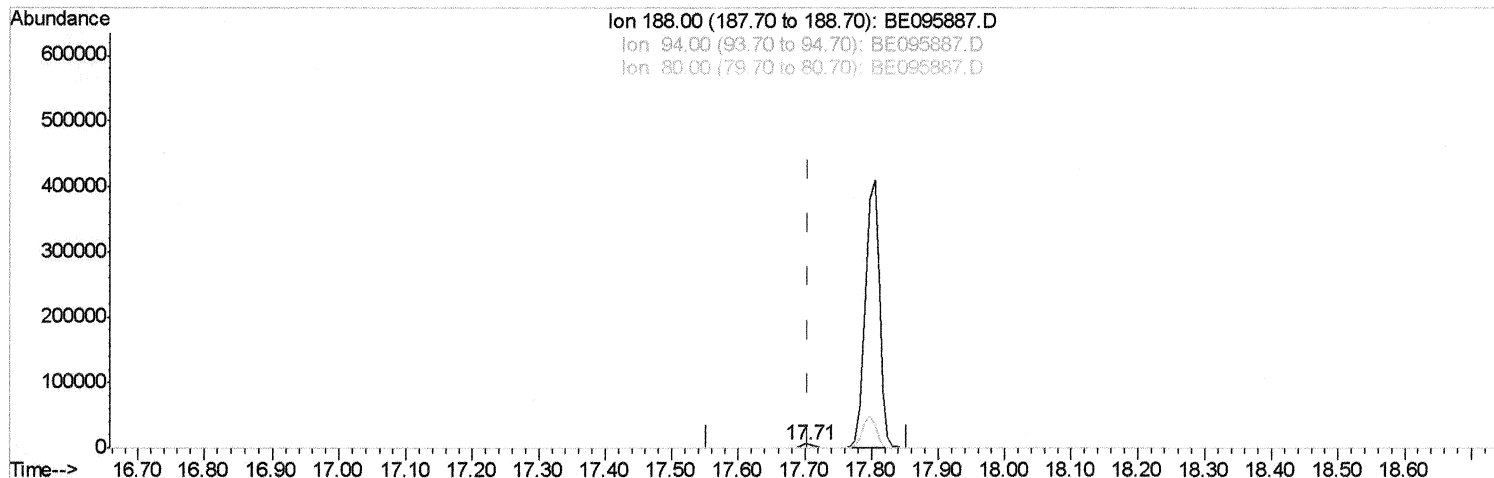
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 04:44:11 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095887.D

(10) Phenanthrene-d10 (I)

17.705min (+0.000) 0.40ng/ul m

response 8023

JU 3/30/18

3/29/2018 5:18:12 PM

Sohil

APPROVED

Manual Integrations

08.11 00.08 10.07

COAK1

ClientSampled :

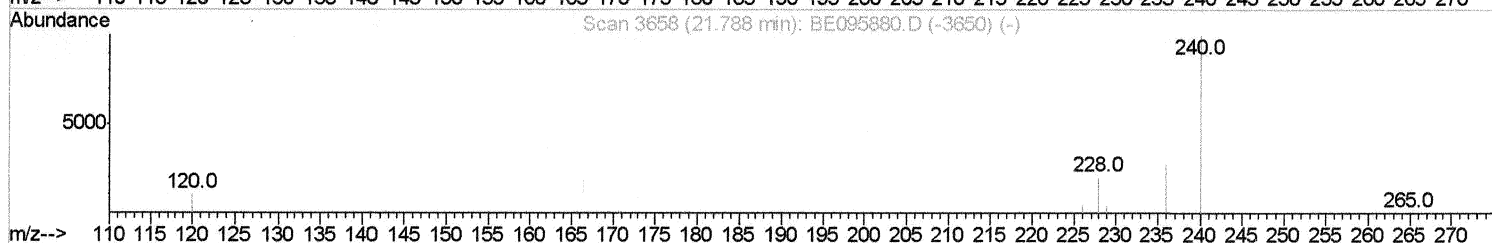
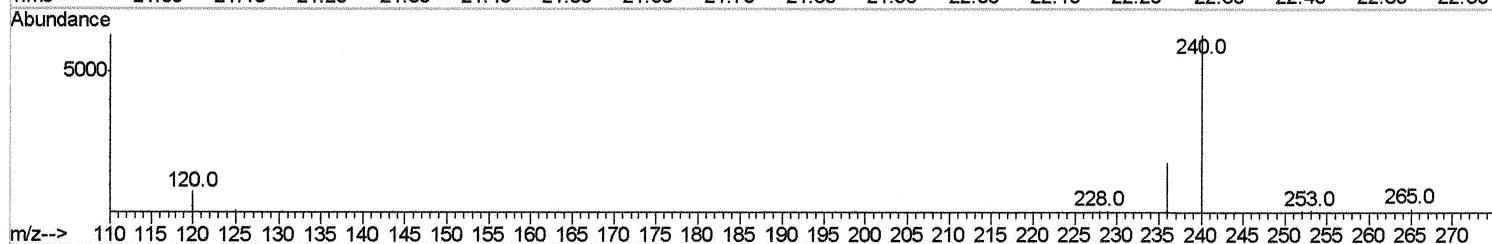
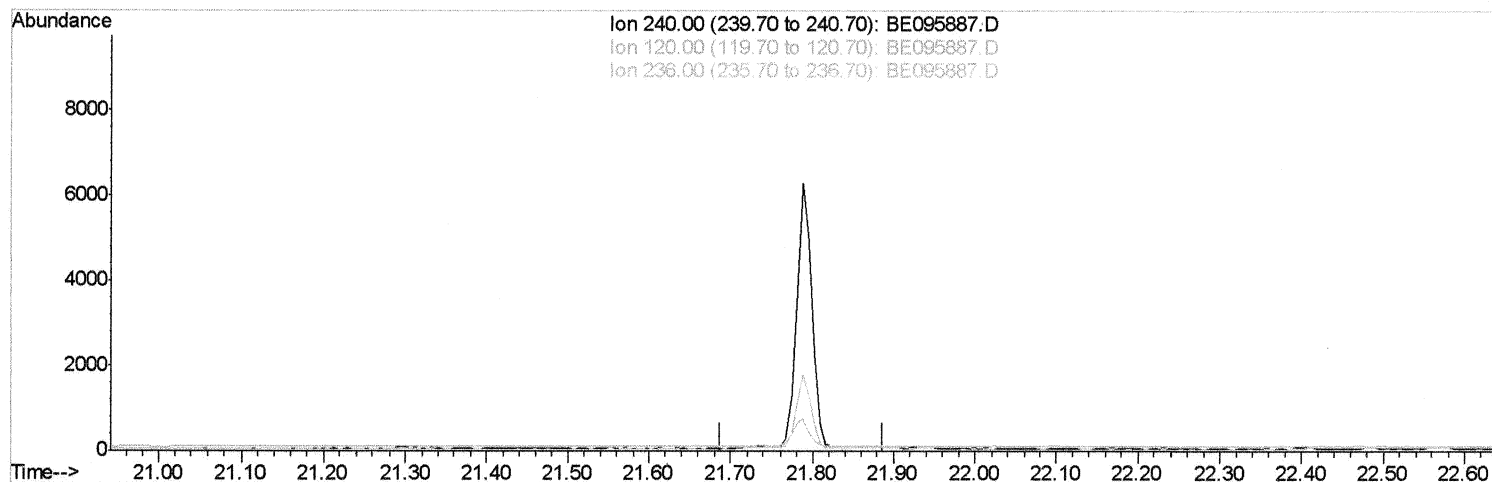
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 04:44:11 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095887.D

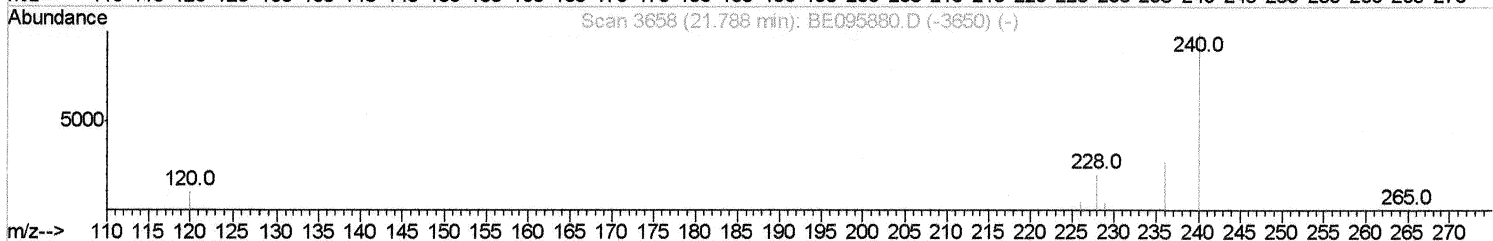
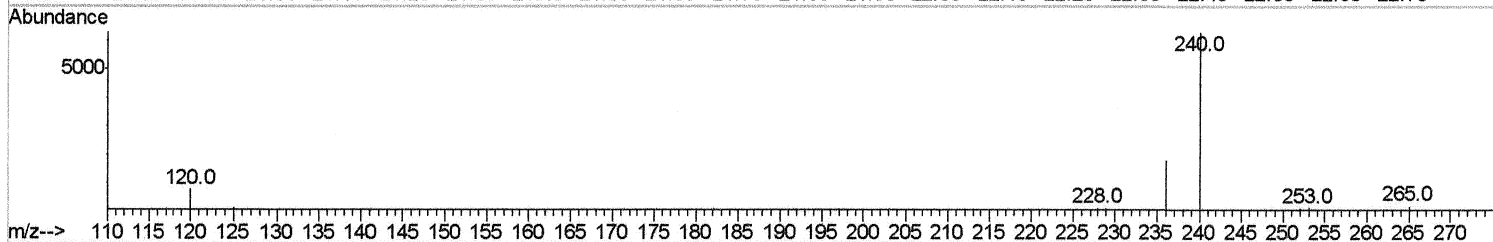
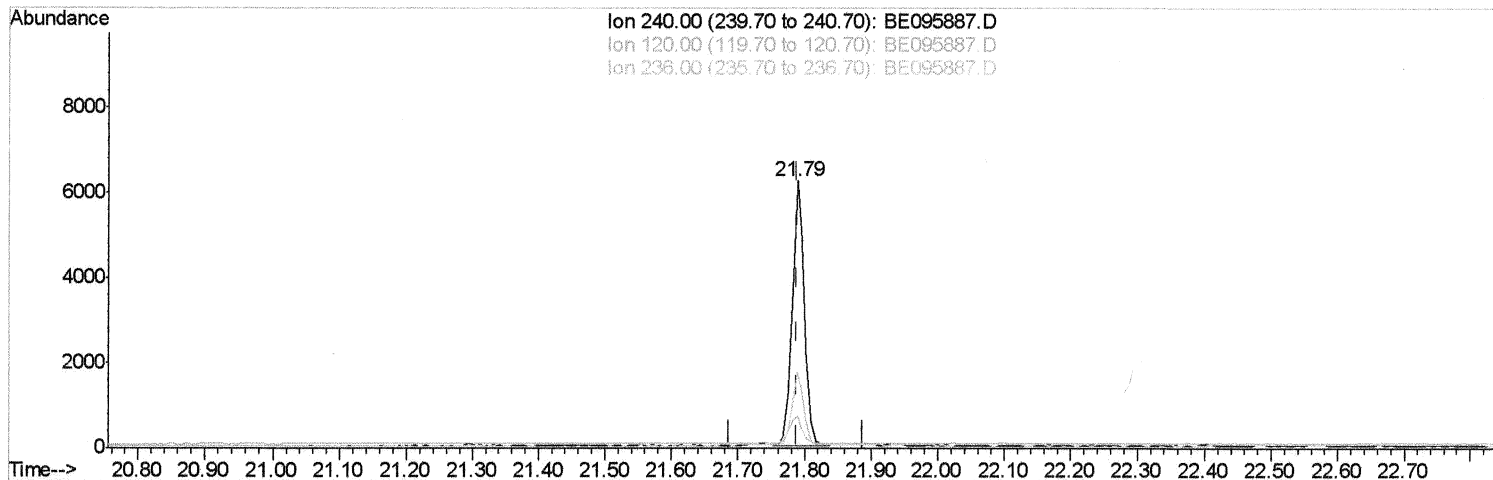
(16) Chrysene-d12 (I)
 21.788min (-21.788) 0.00ng/ul
 response 0

Instrument : BNA_E
 ClientSampled : COAK1
 Manual Integrations : 0.00#
 APPROVED : 0.00#
 SOHII : 0.00#
 3/29/2018 5:18:12 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 04:44:11 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095887.D

(16) Chrysene-d12 (I)

21.788min (+0.000) 0.40ng/ul m

response 8130

JU 3/30/18

3/29/2018 5:18:12 PM

Sohil

APPROVED

Manual Integrations

236.00 28.54

COAK1 00

ClientSampled :

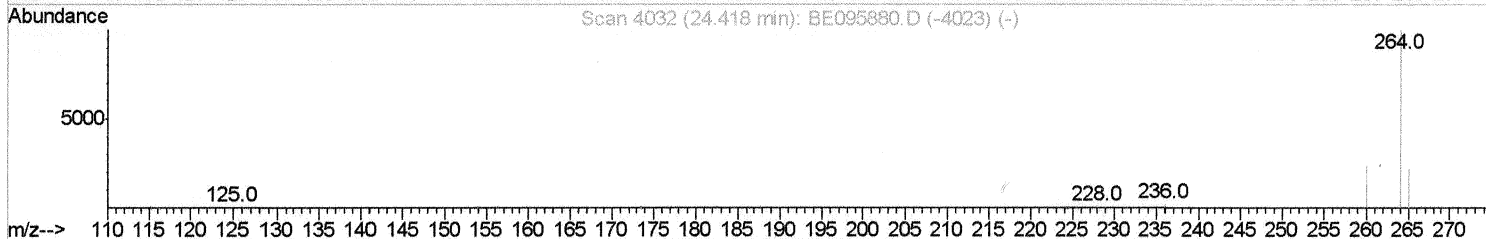
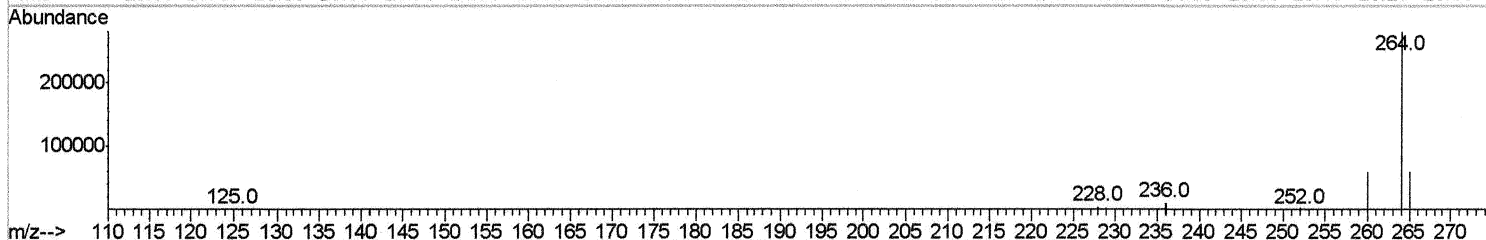
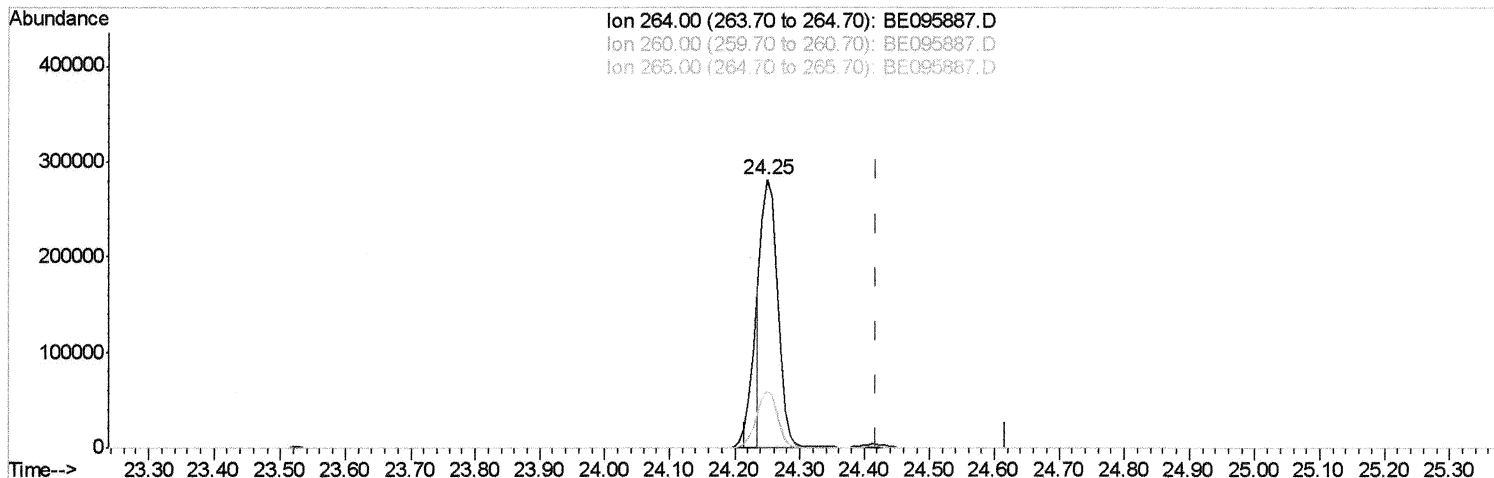
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 04:44:11 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095887.D

(20) Perylene-d12 (I)

24.249min (-0.169) 0.40ng/ul

response 475673

3/29/2018 5:18:12 PM

Sohil

APPROVED

Manual Integrations

21.37#

21.28#

ClientSampled :

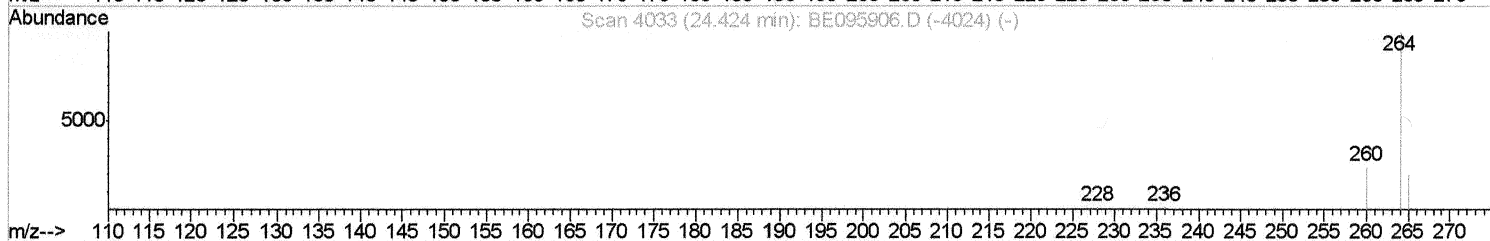
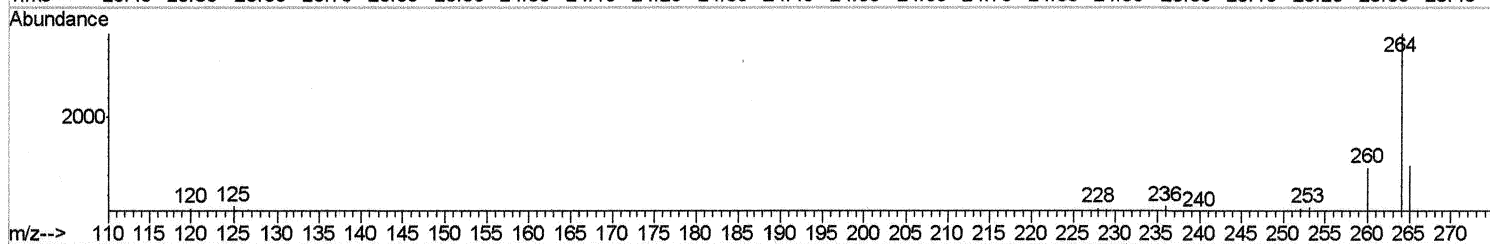
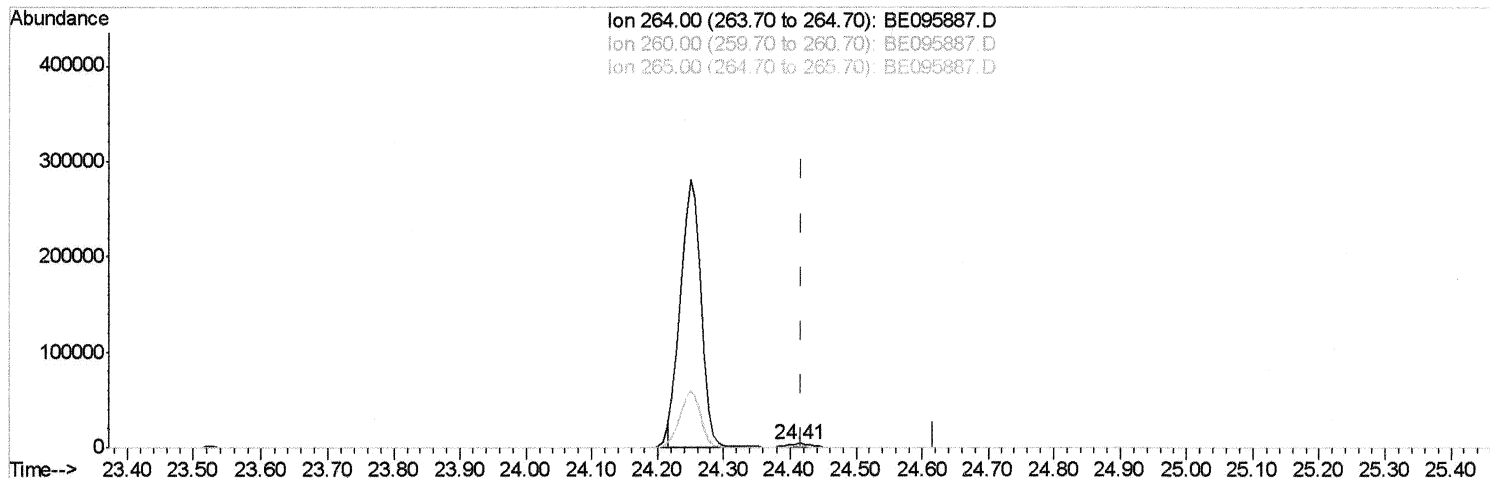
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 05:39:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095887.D

(20) Perylene-d12 (I)
 24.411min (-0.007) 0.40ng/ul m
 response 8585

JU 3/30/18

3/29/2018 5:18:12 PM

SOH

APPROVED

Manual Integrations

26.84#

COAK1

ClientSampled :

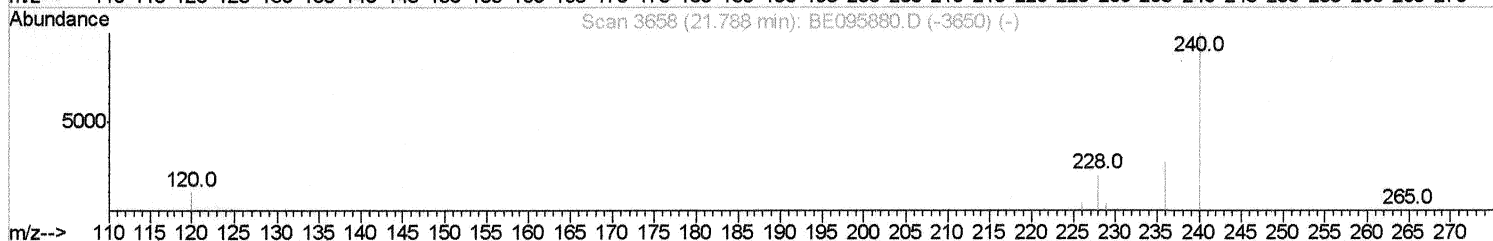
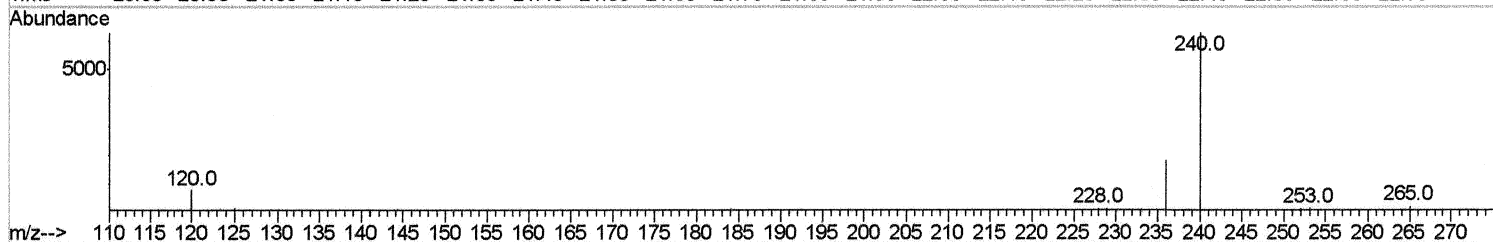
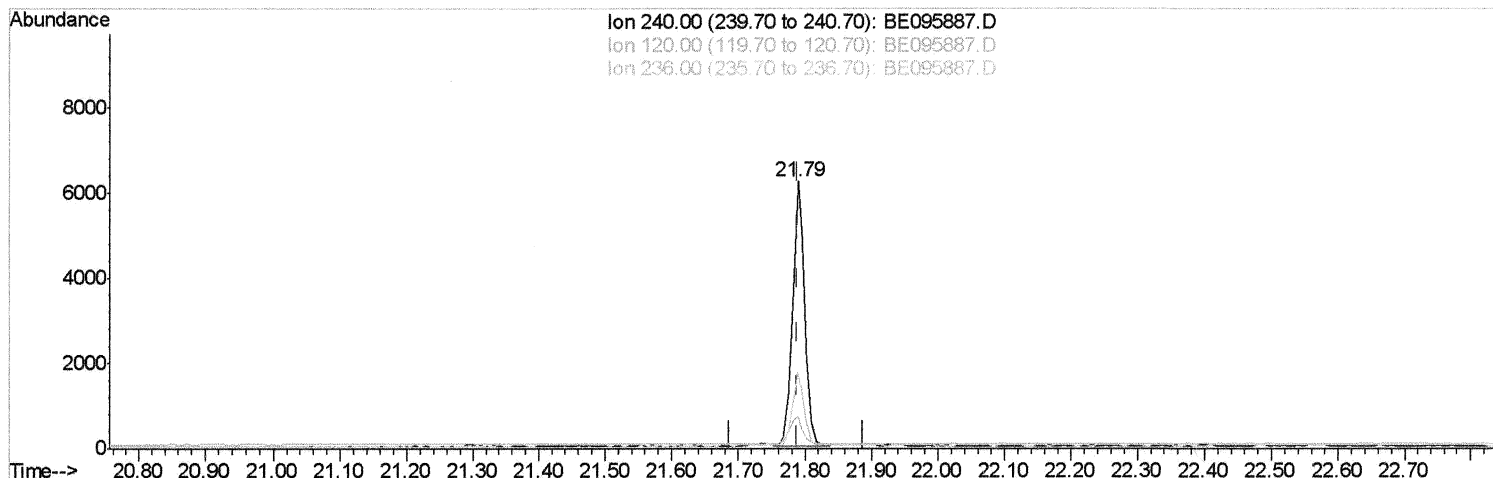
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 04:44:11 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 04:43:20 2018
 Response via : Initial Calibration



TIC: BE095887.D

(16) Chrysene-d12 (I)
 21.788min (+0.000) 0.40ng/ul m
 response 8130

JU 3/30/18

3/29/2018 5:18:12 PM

SOH

APPROVED

Manual Integrations

28.54

28.54

28.54

28.54

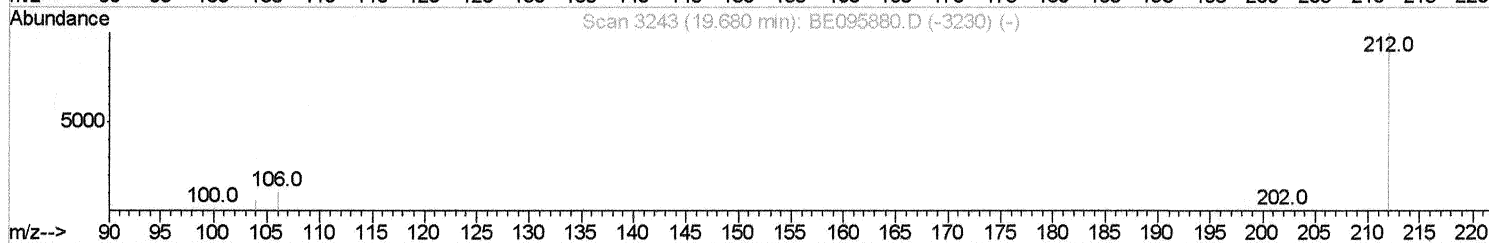
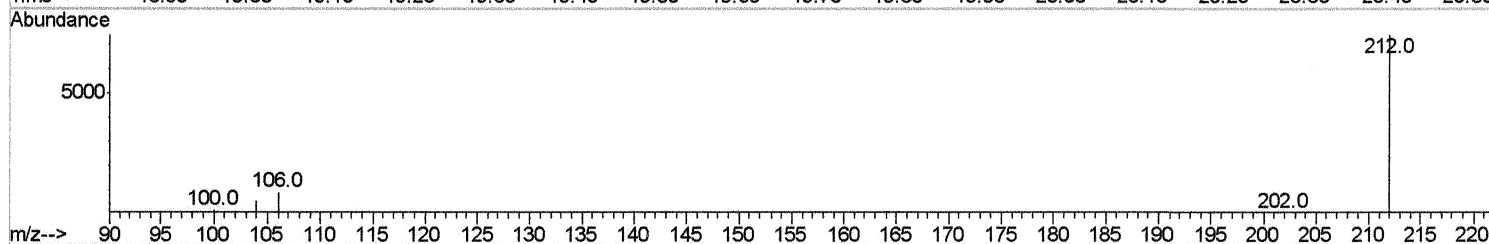
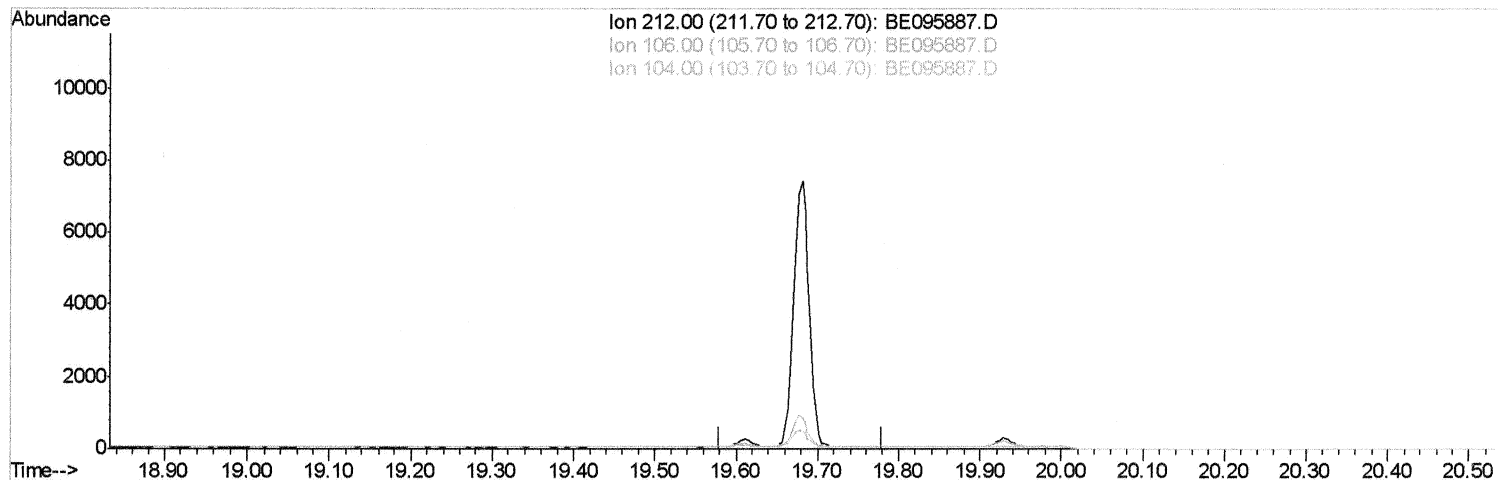
28.54

28.54

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 05:37:43 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: BE095887.D

(14) Fluoranthene-d10 (SURR)

19.680min (-19.680) 0.00ng/ul

response 0

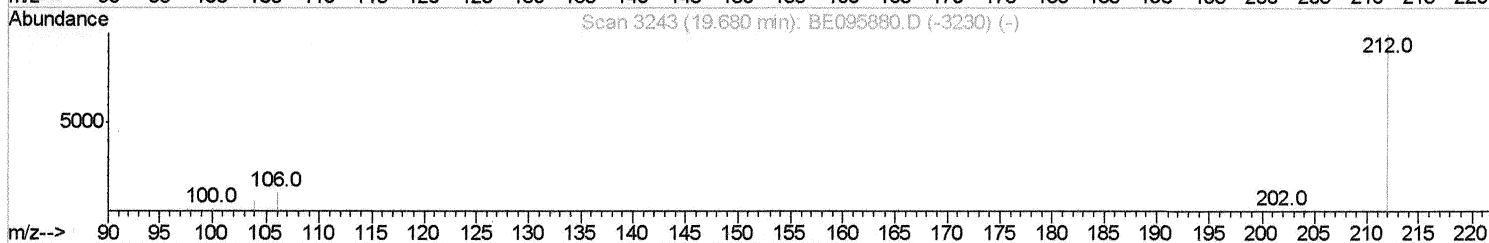
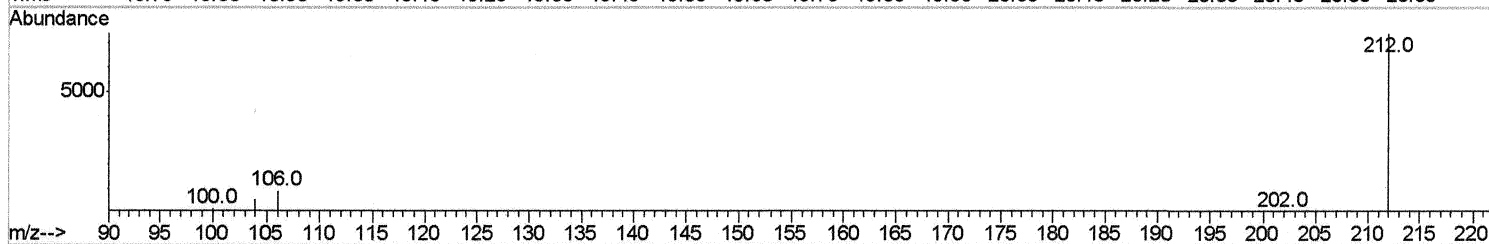
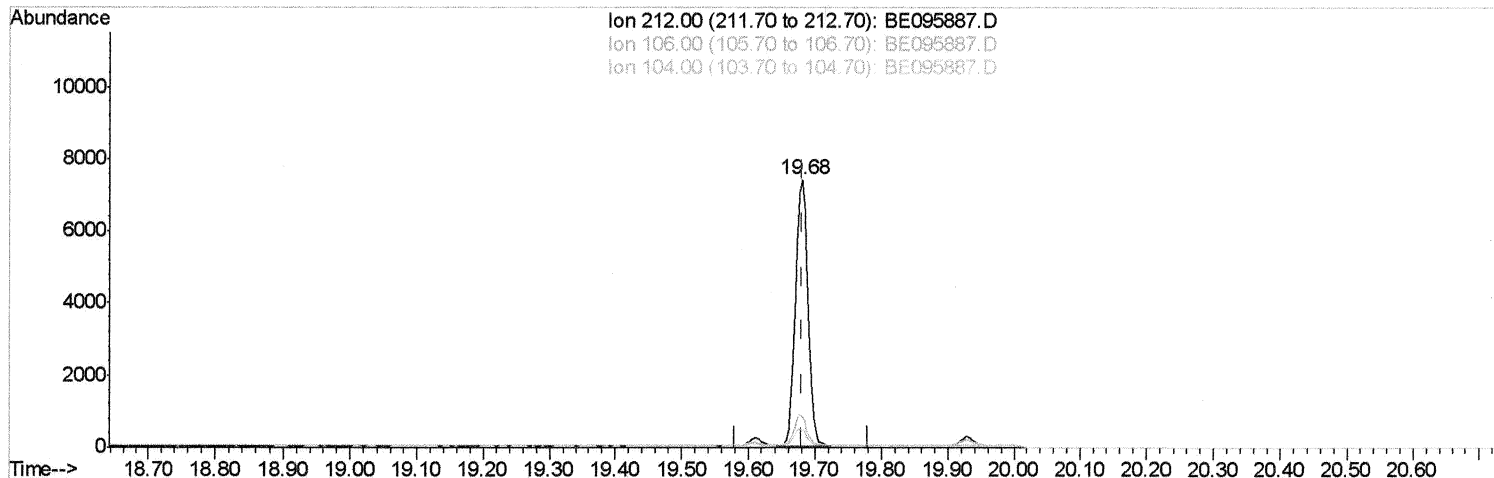
3/29/2018 5:18:12 PM
 Sohil
 APPROVED
 Manual Integrations
 0.00#
 0.00#
 0.00#

Instrument :
 BNA_E
 ClientSampled :
 COAK1

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 05:37:43 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: BE095887.D

(14) Fluoranthene-d10 (SURR)

19.680min (+0.000) 0.38ng/ul m

response 9756

JU 3/30/18

3/29/2018 5:18:12 PM

Sohil

APPROVED

Manual Integrations

00.00#

00.00#

00.00#

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00.00#

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095887.D
 Acq On : 28 Mar 2018 21:18
 Operator : SJ/JU
 Sample : J2059-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 29 05:39:37 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : 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	1748	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	4993	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	3351	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8023m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	8130m	0.40	ng/ul	0.00
20) Perylene-d12	24.41	264	8585m	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.79	152	2966	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	9756m	0.38	ng/ul	0.00

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

103/30/18
103/30/18

3/29/2018 5:18:12 PM

Sohil

APPROVED

Manual Integrations

Instrument : BNA_E
 Client Sampled : COAK1