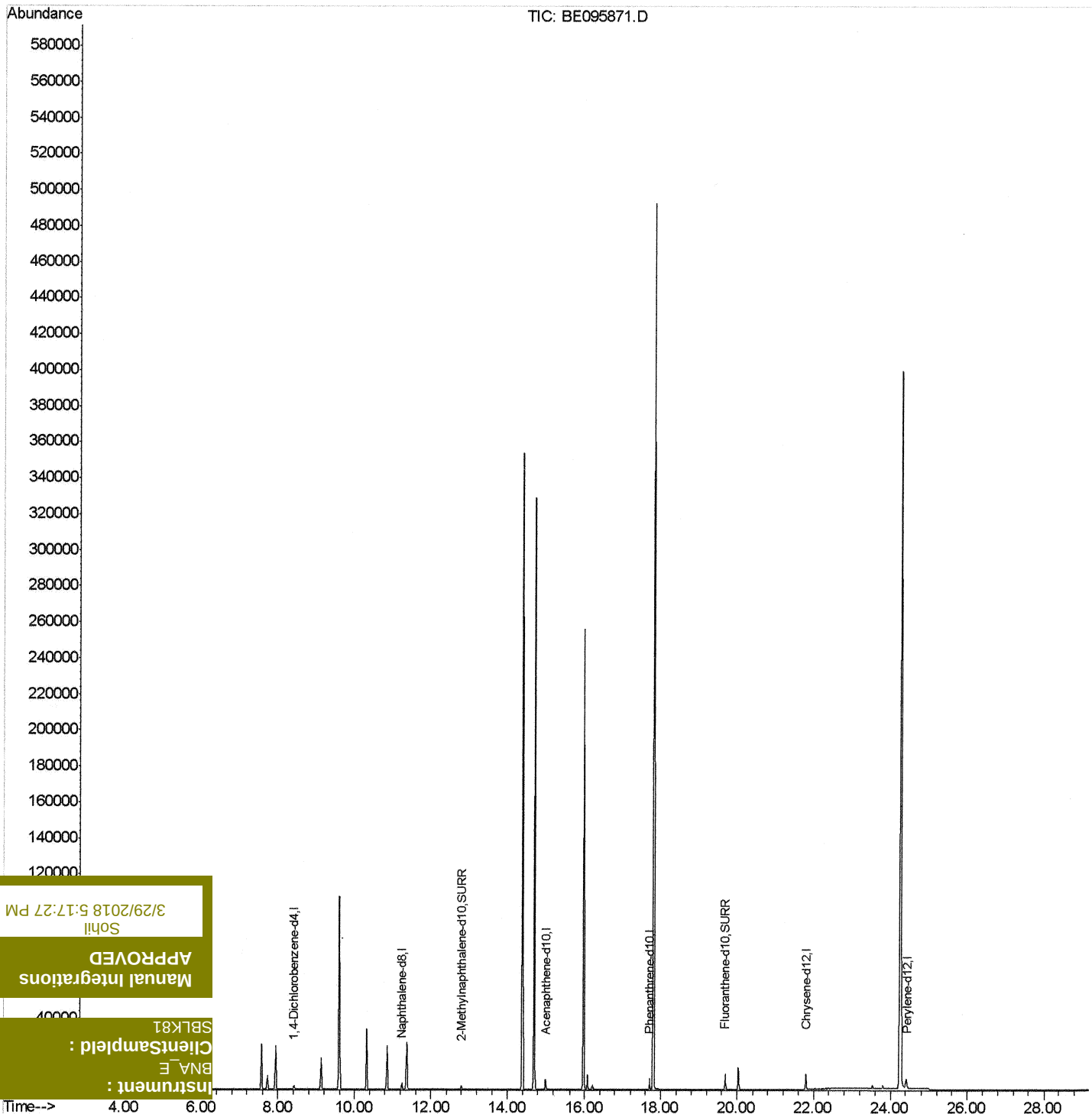


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

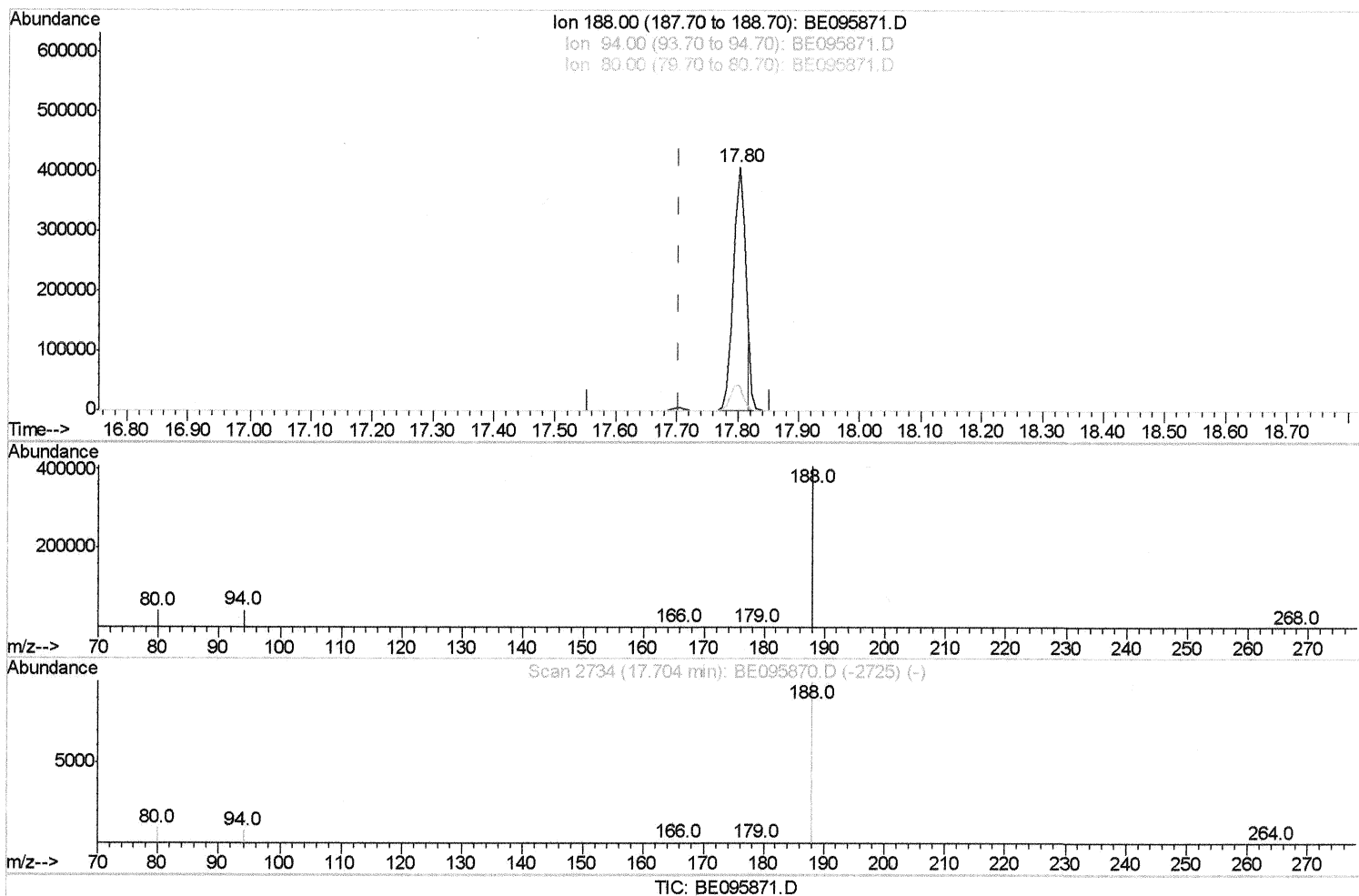
Quant Time: Mar 28 16:53:19 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 28 16:31:37 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:31:34 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



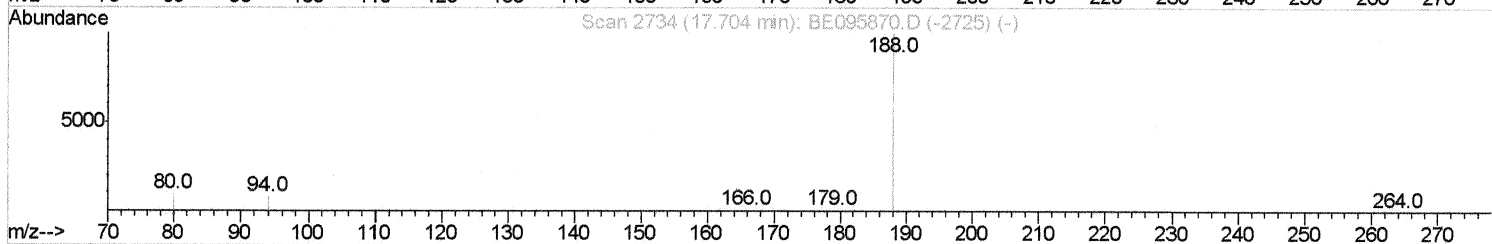
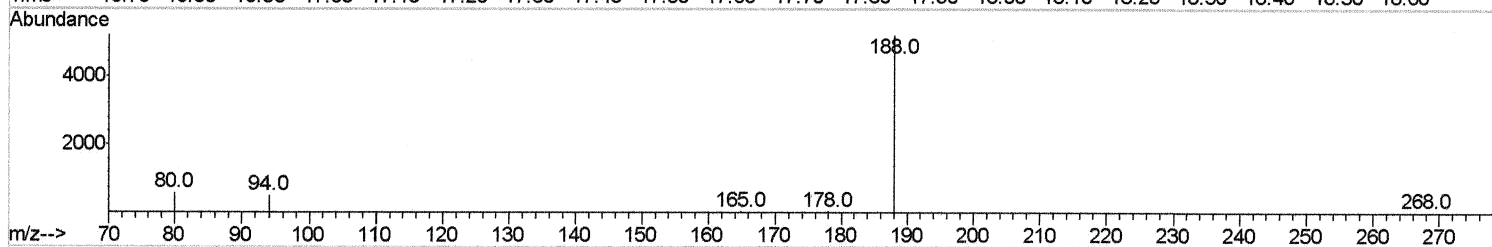
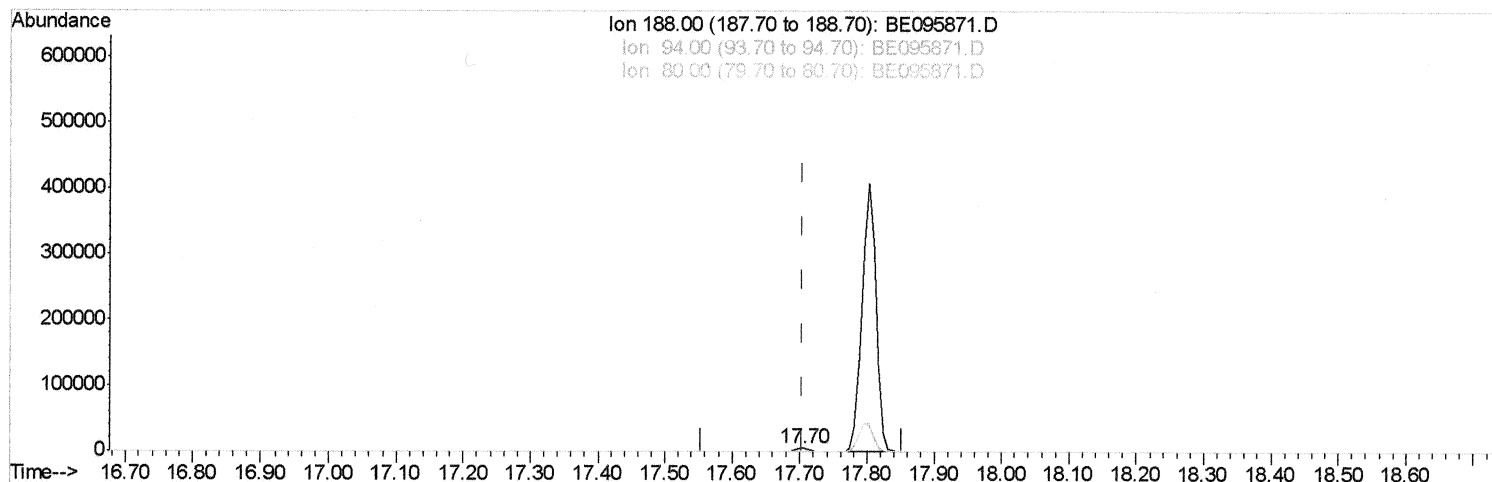
(10) Phenanthrene-d10 (I)
 17.802min (+0.098) 0.40ng/ul
 response 568385

3/29/2018 5:17:27 PM
 Sohil
 APPROVED
 Manual Integrations
 80.00 11.80 10.09
 SBLK81
 Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:31:34 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: BE095871.D

(10) Phenanthrene-d10 (I)

17.704min (-0.000) 0.40ng/ul m

response 7291

10 3/30/18

3/29/2018 5:17:27 PM

Sohil

APPROVED

Manual Integrations

80.00 11.80 11.51

SBLK81

Client Sampled :

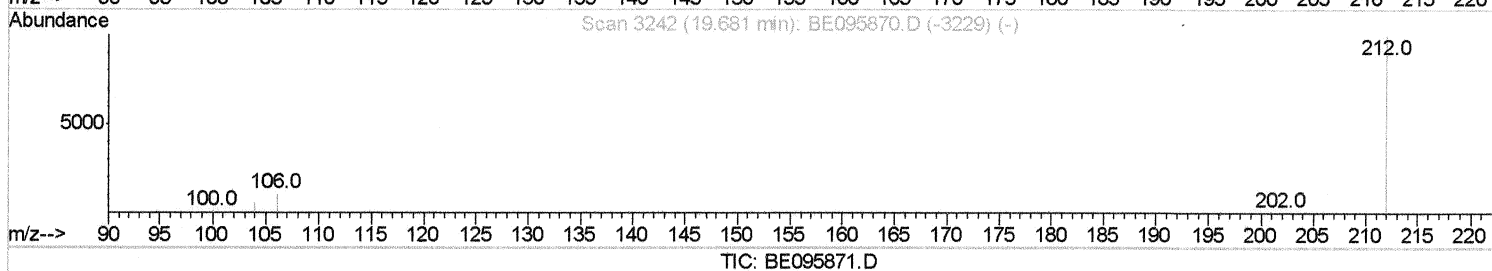
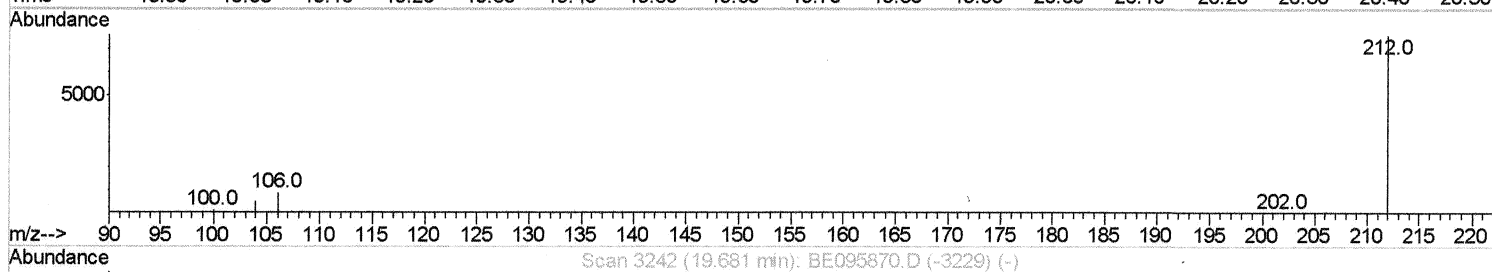
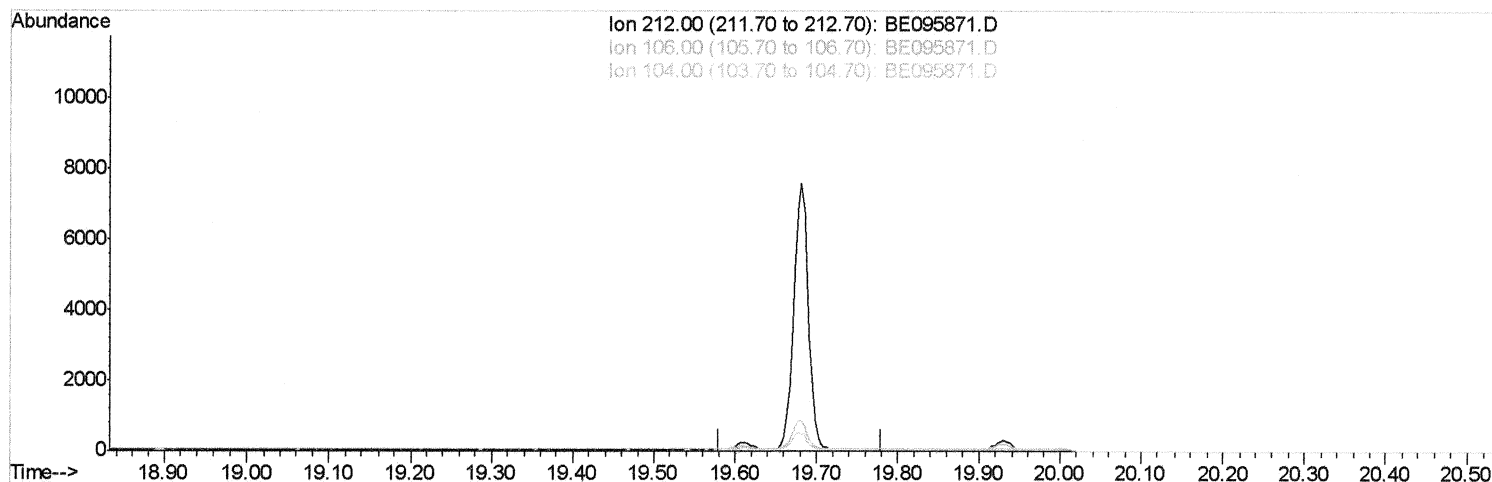
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:34:56 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



(14) Fluoranthene-d10 (SURR)

19.681min (-19.681) 0.00ng/ul

response 0

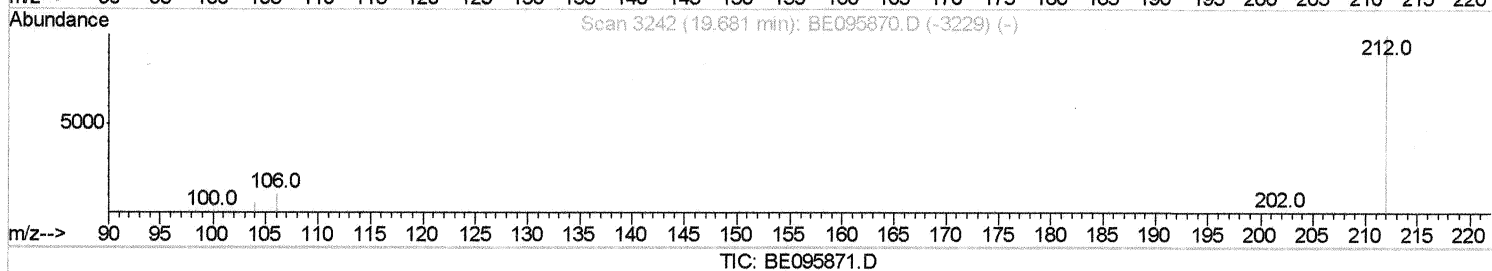
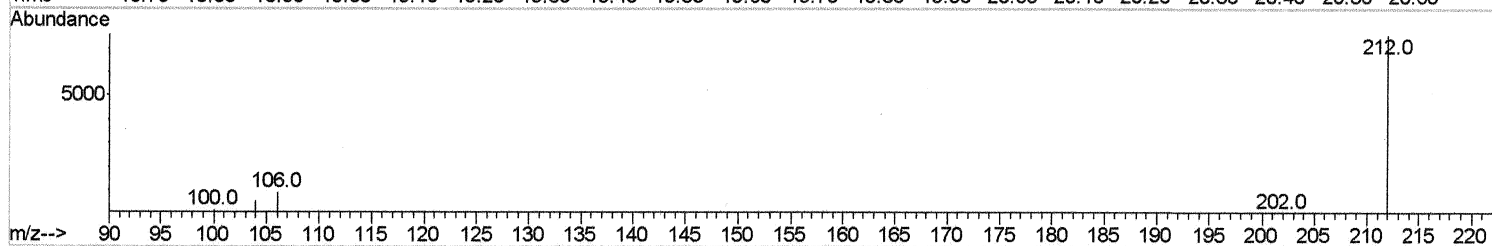
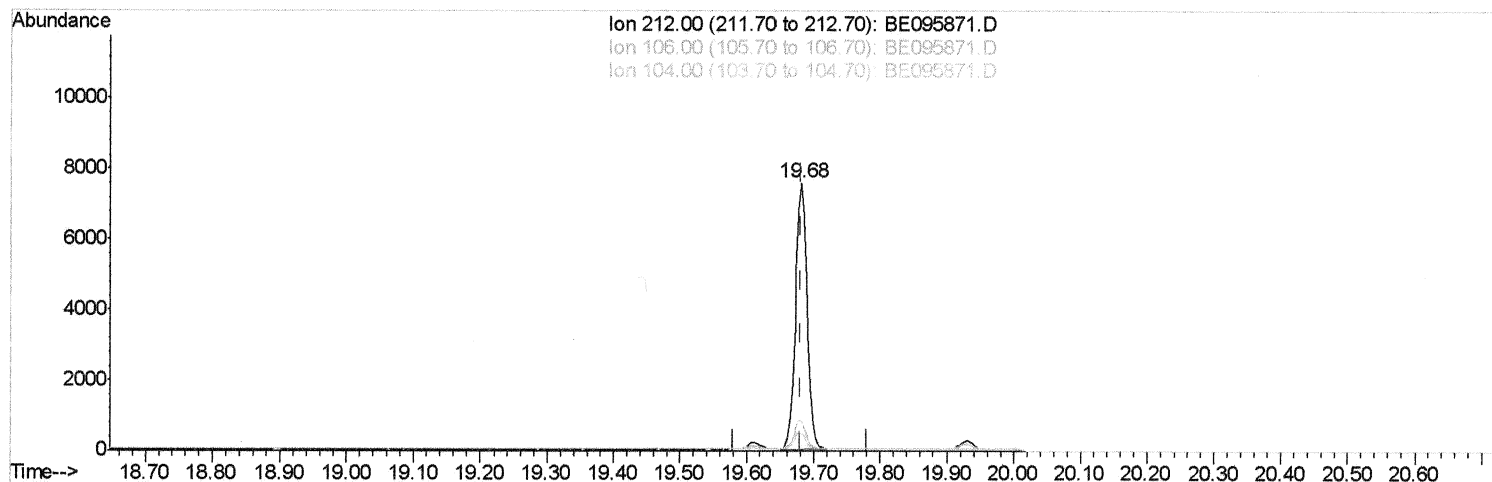
3/29/2018 5:17:27 PM
 Sohil
 APPROVED
 Manual Integrations
 104.00 15.60 0.00#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:34:56 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



(14) Fluoranthene-d10 (SURR)

19.680min (-0.000) 0.41ng/ul m

response 9414

SU 3/30/18

3/29/2018 5:17:27 PM

Sohil

APPROVED

Manual Integrations

104.00 15.60 0.00#

SBLK81

ClientSampled :

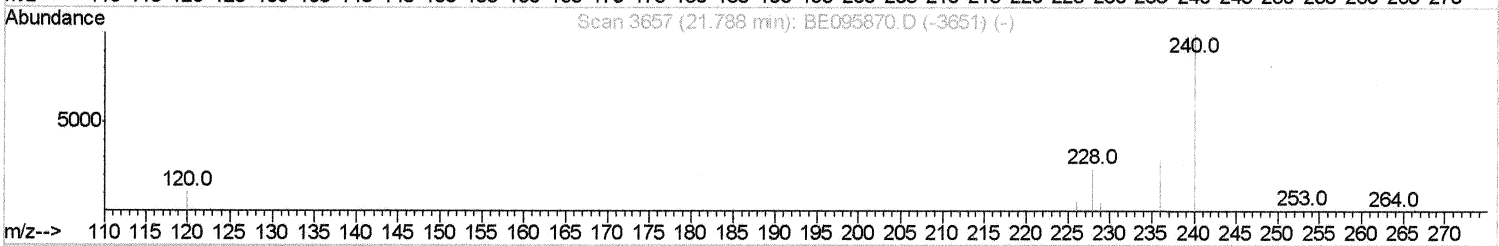
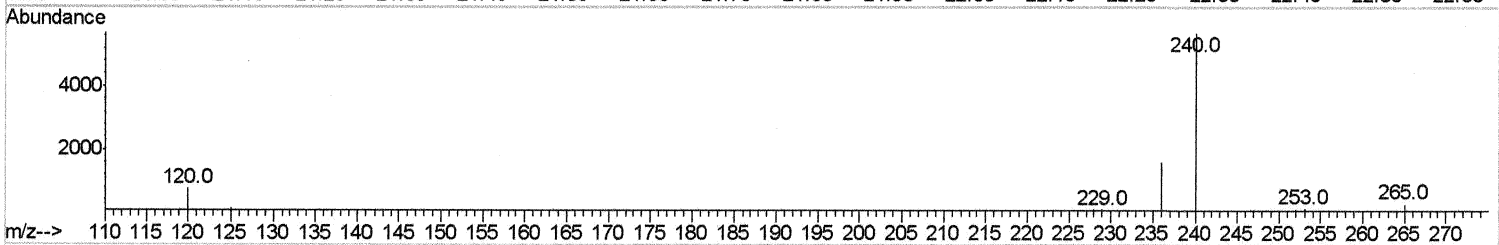
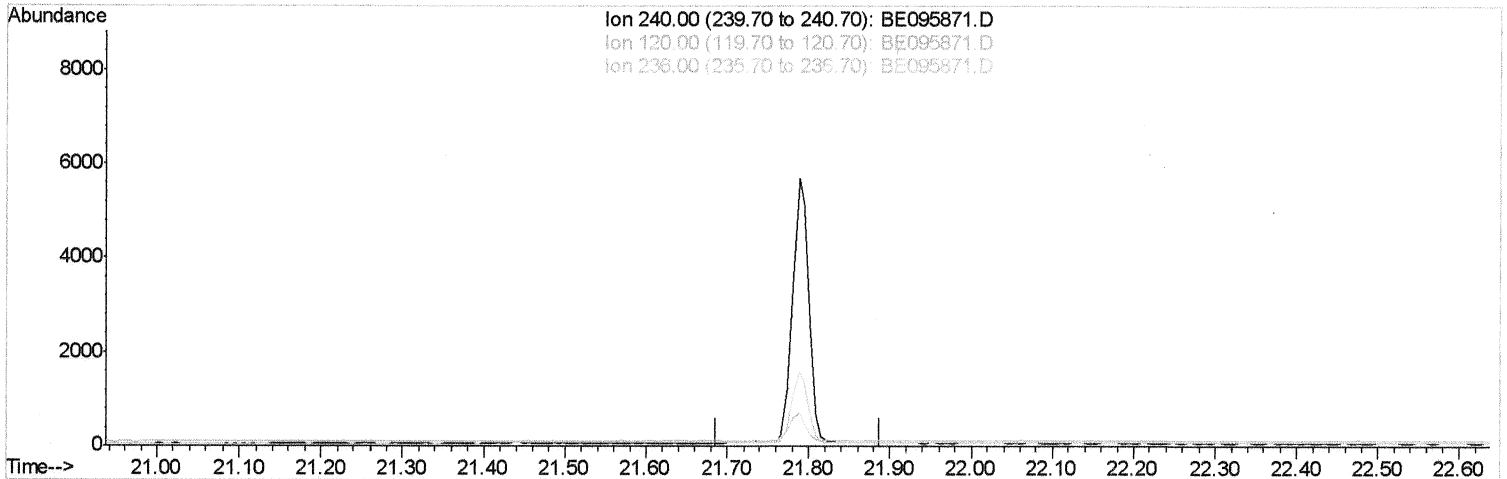
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:41:49 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: BE095871.D

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

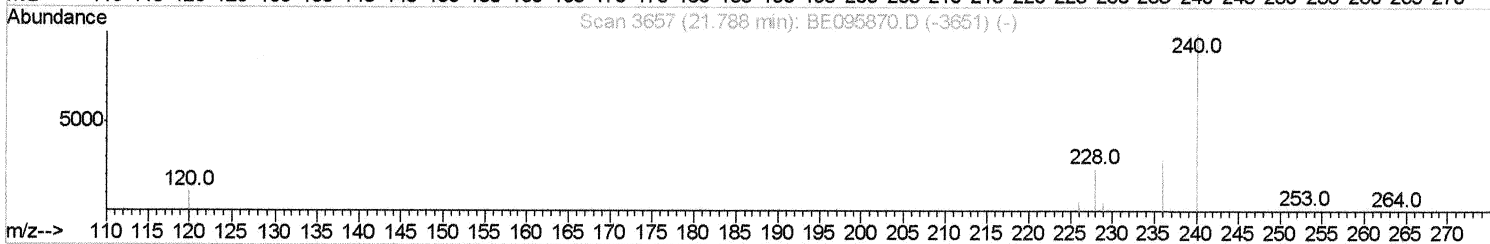
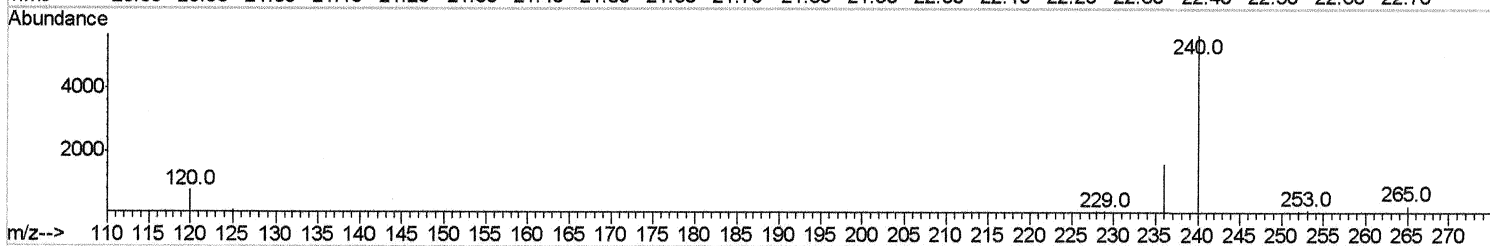
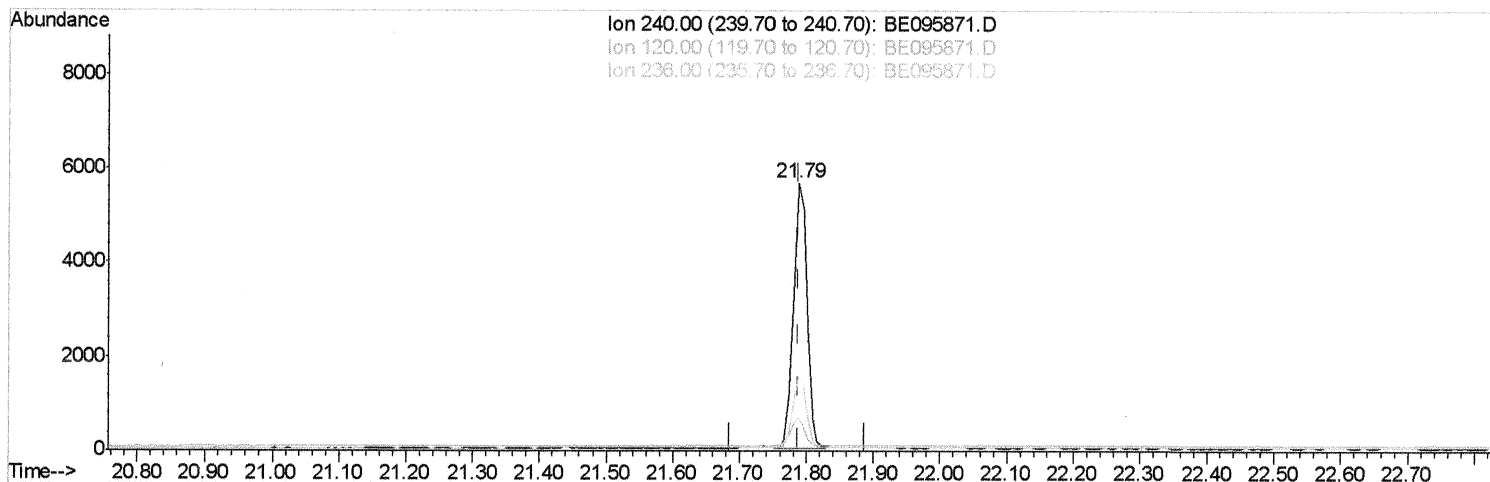
3/29/2018 5:17:27 PM
 Sohil
 APPROVED
 Manual Integrations
 236.00 34.90 0.00#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:41:49 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: BE095871.D

(16) Chrysene-d12 (I)

21.787min (-0.001) 0.40ng/ul m

JU 3/30/18

response 7976

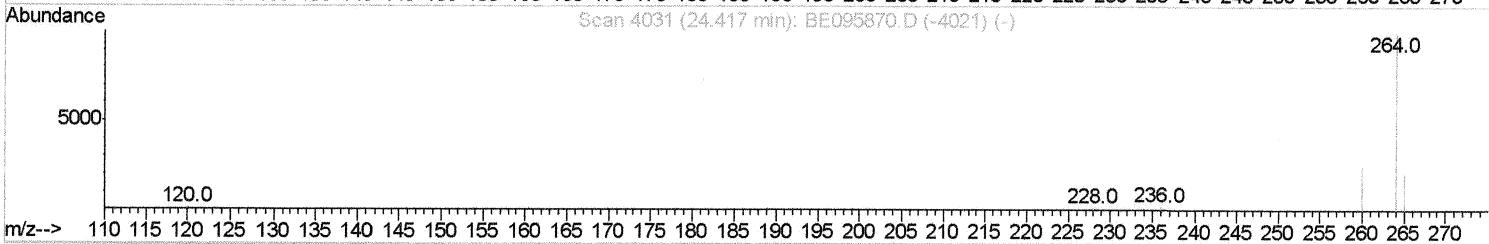
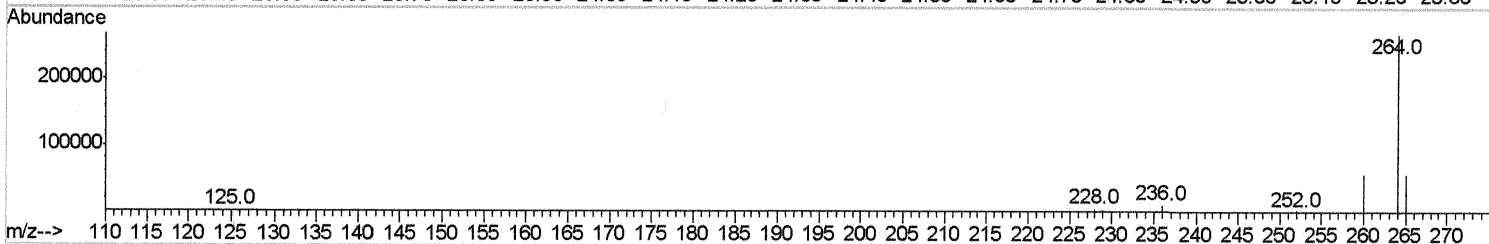
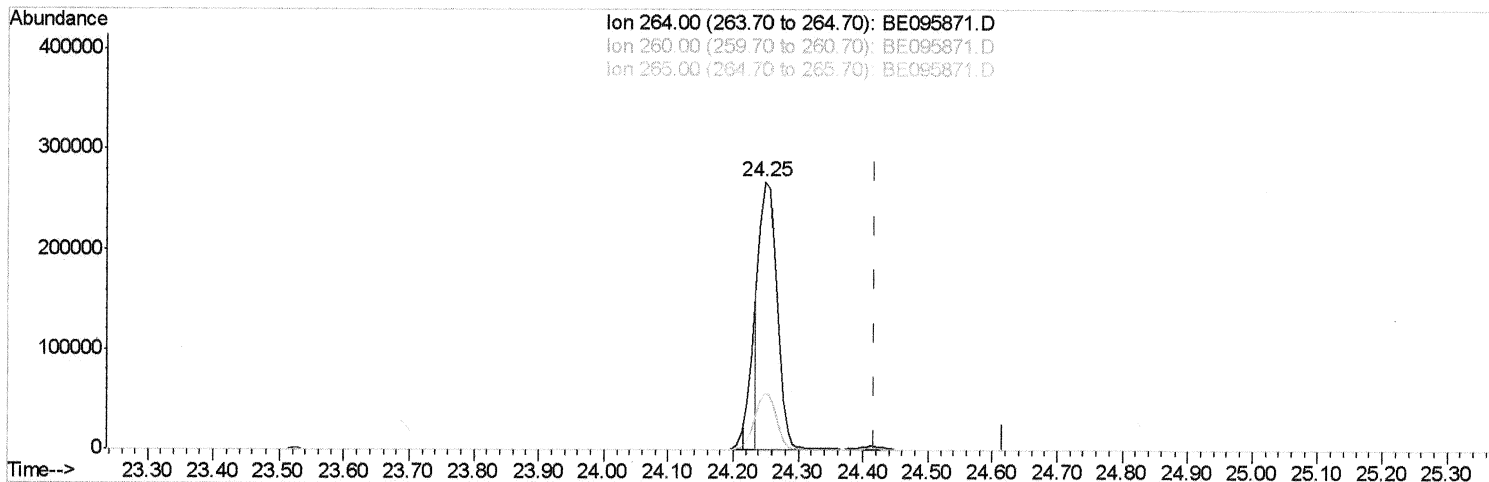
3/29/2018 5:17:27 PM
 Manual Integrations
 APPROVED
 2.94#
 236.00 34.90 28.38

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:45:58 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: BE095871.D

(20) Perylene-d12 (I)
 24.248min (-0.169) 0.40ng/ui
 response 481976

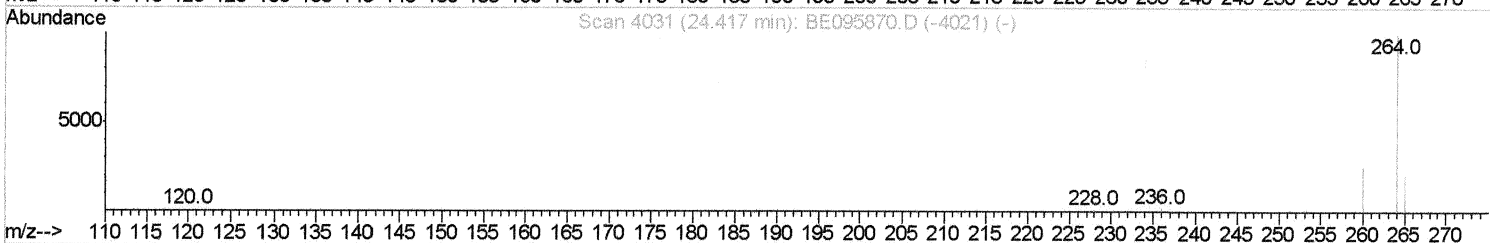
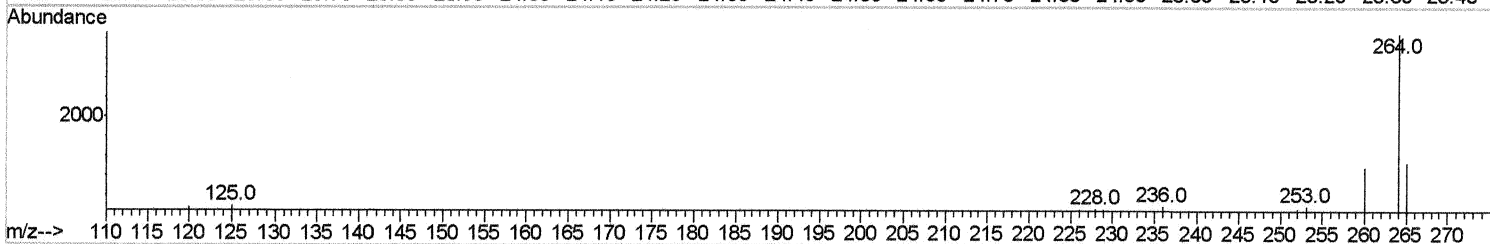
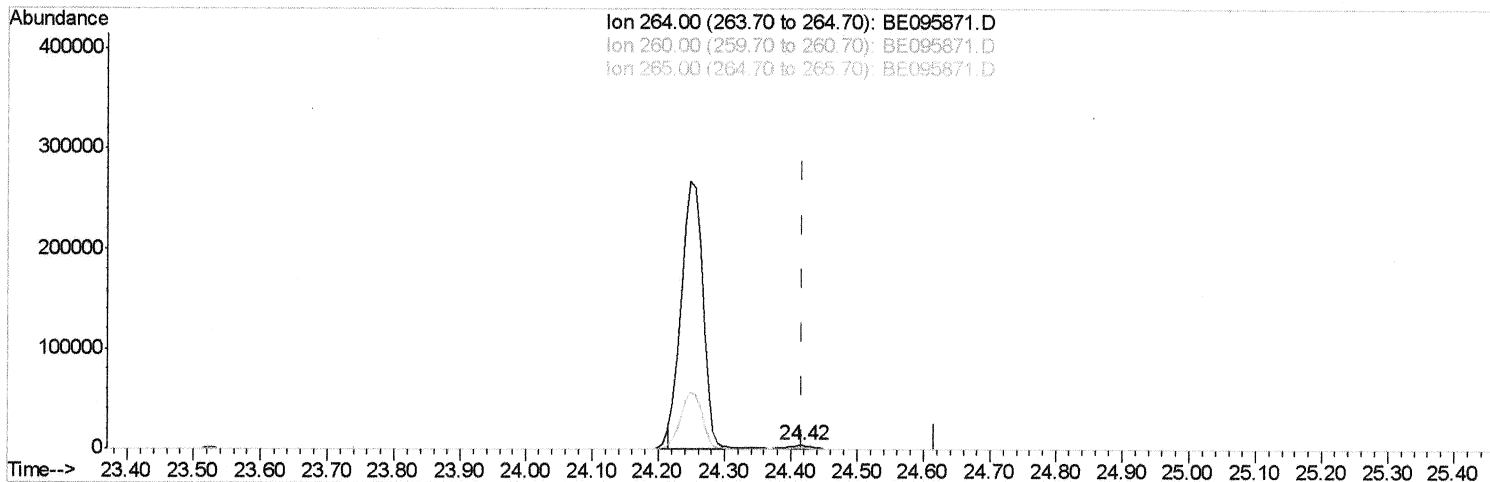
3/29/2018 5:17:27 PM
 Sohil
 APPROVED
 Manual Integrations
 265.00 21.41#

Instrument :
 BNA_E
 ClientSampled :
 SBLK81

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:45:58 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: BE095871.D

(20) Perylene-d12 (I)

24.417min (-0.001) 0.40ng/ul m

response 7126

JU 3/30/18

3/29/2018 5:17:27 PM

Sohil

APPROVED

Manual Integrations

29.05#

00 SBLK81

ClientSampled :

BNA_E

Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095871.D
 Acq On : 28 Mar 2018 11:20
 Operator : SJ/JU
 Sample : PB107681BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:53:19 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	8.42	152	1689	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	4600	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.99	164	3067	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	7291m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7976m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	7126m	0.40	ng/ul	0.00

} JU 3/30/18

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.79	152	2773	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	9414m	0.41	ng/ul	0.00

JU 3/30/18

Target Compounds Ovalue

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

3/29/2018 5:17:27 PM

Sohil

APPROVED

Manual Integrations

SBLK81

Client Sampled :

BNA_E

Instrument :