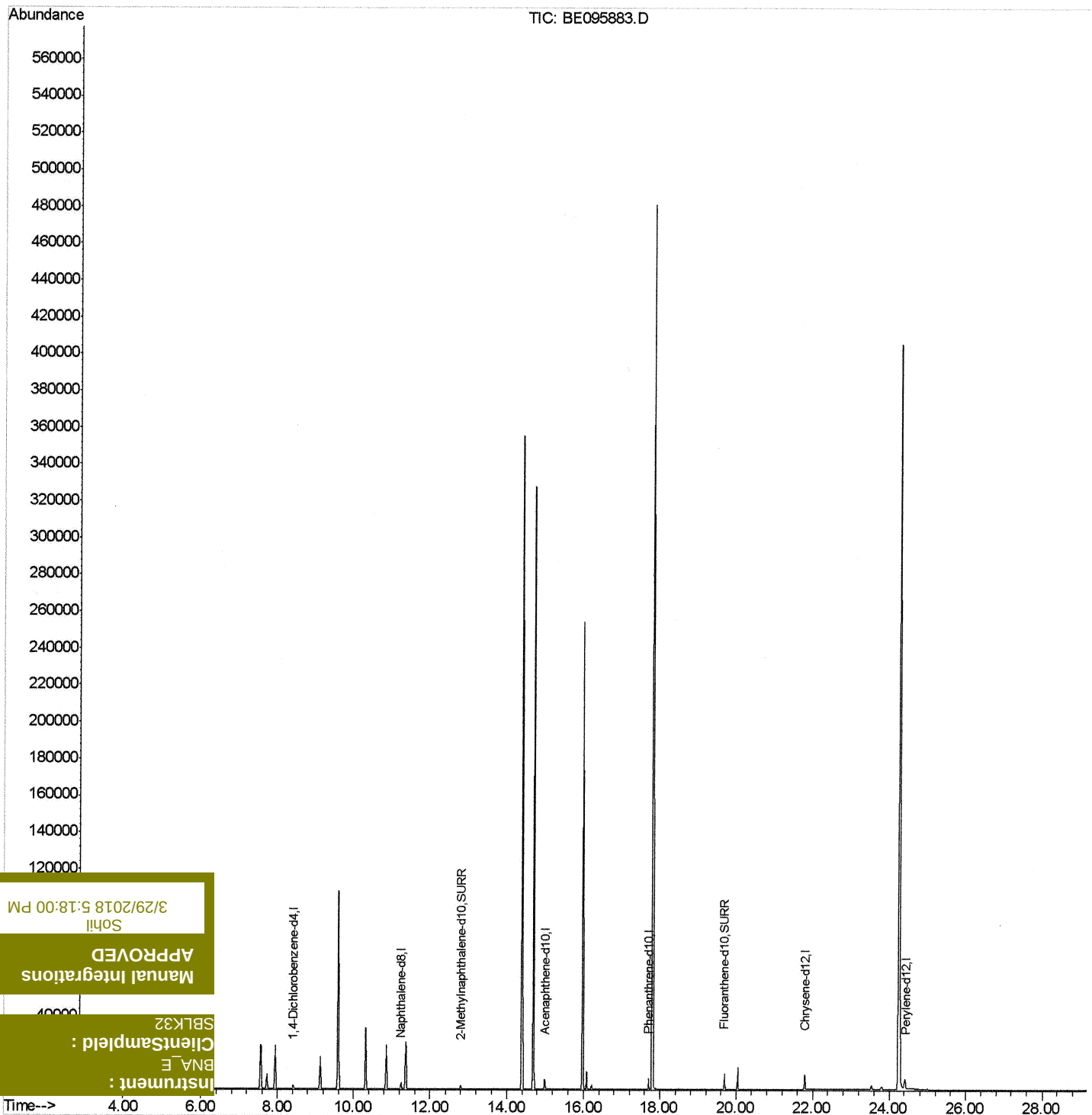


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

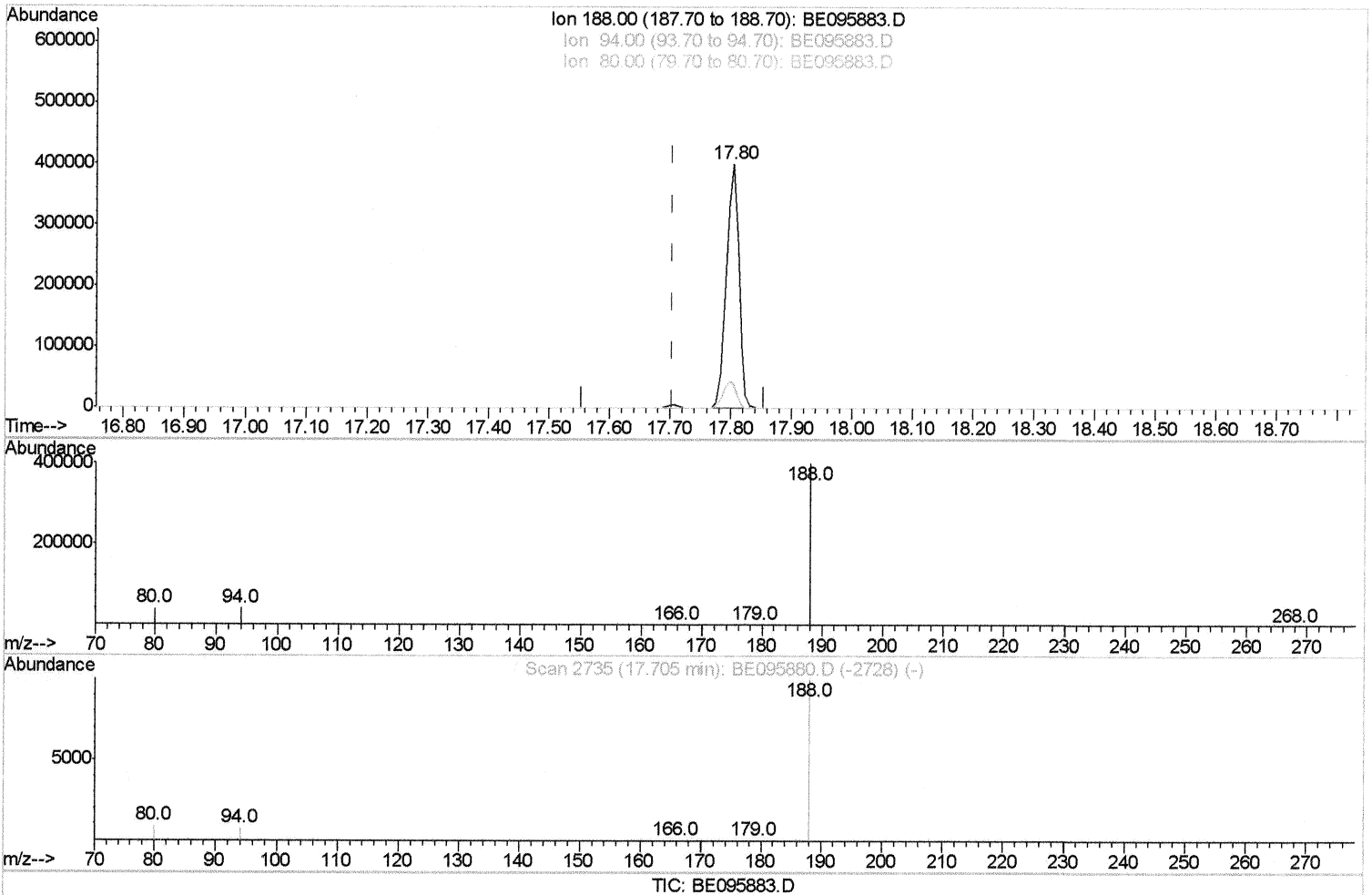
Quant Time: Mar 29 05:17:09 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 29 04:43:20 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 29 04:43:41 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)

17.803min (+0.098) 0.40ng/ul

response 578277

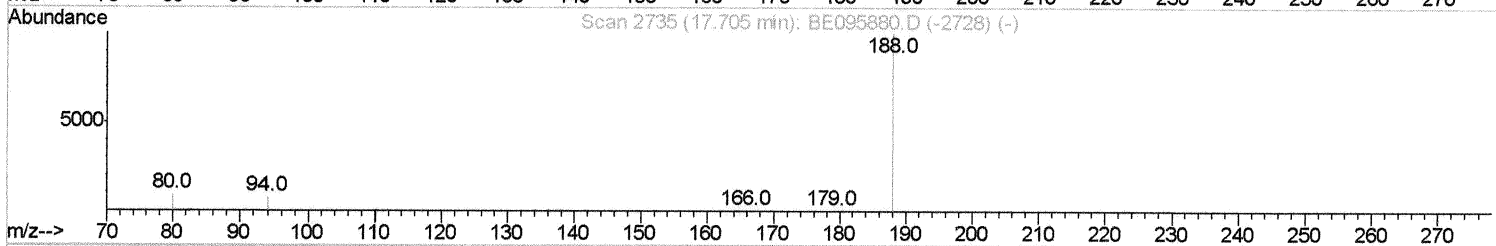
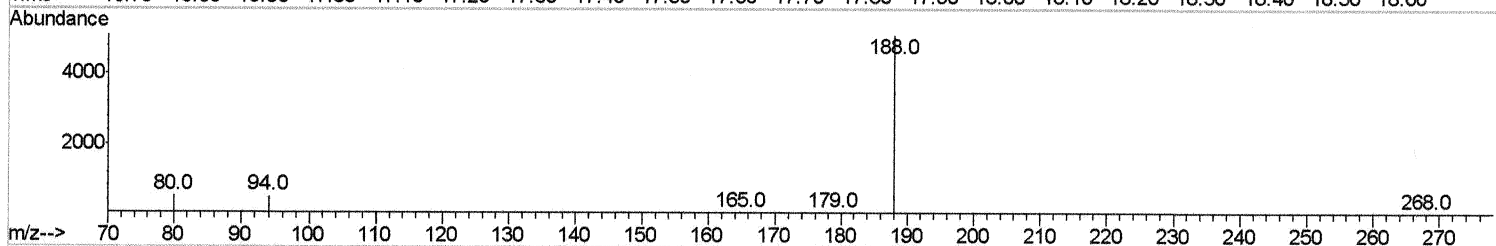
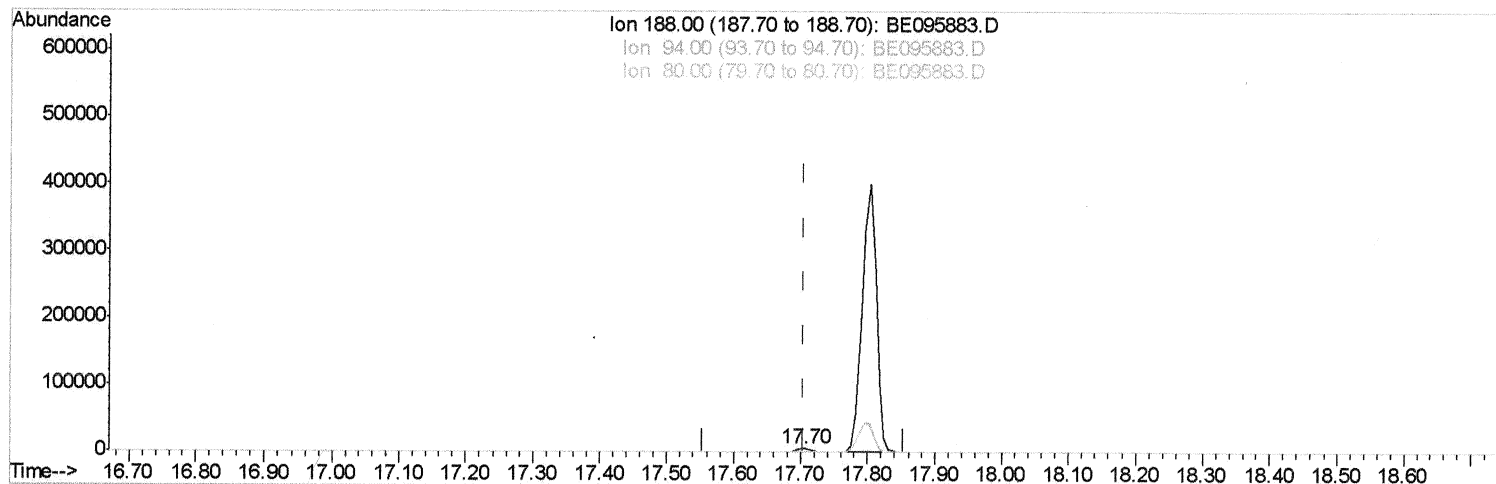
3/29/2018 5:18:00 PM
 Sohil
 APPROVED
 Manual Integrations
 0.24
 9.64
 11.80
 80.00

Instrument :
 BNA_E
 ClientSampled :
 SBLK32

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 29 04:43:41 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: BE095883.D

(10) Phenanthrene-d10 (I)

17.704min (-0.000) 0.40ng/ul m

response 7270

JU 3/30/18

3/29/2018 5:18:00 PM

Sohil

APPROVED

Manual Integrations

8.00 11.80 10.31

SBLK32

Client Sampled :

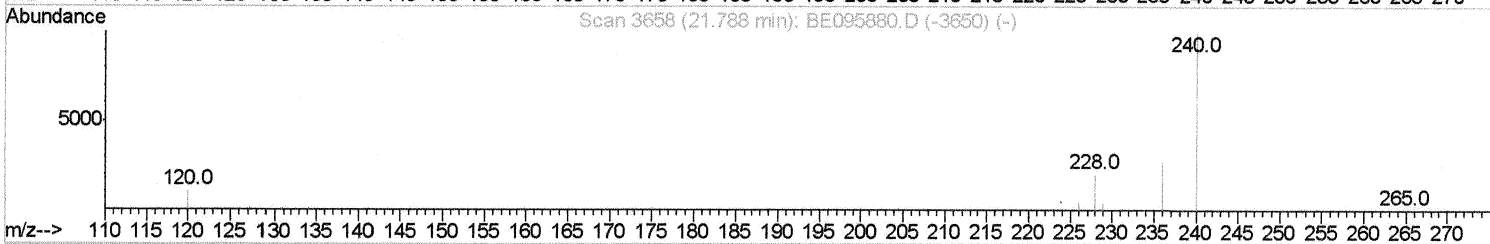
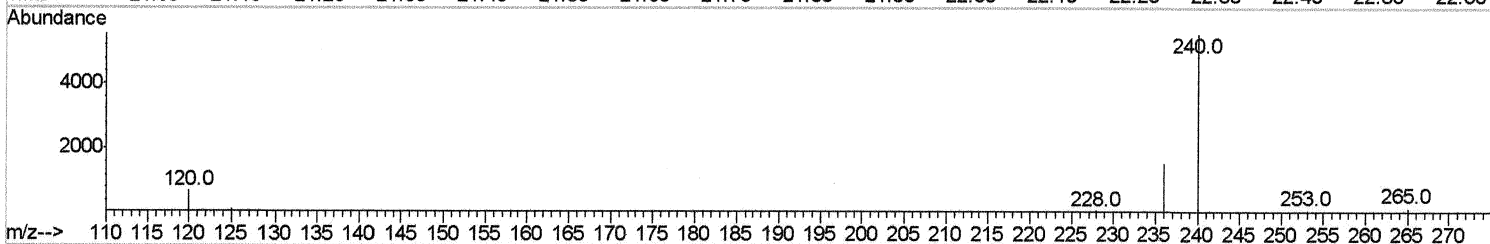
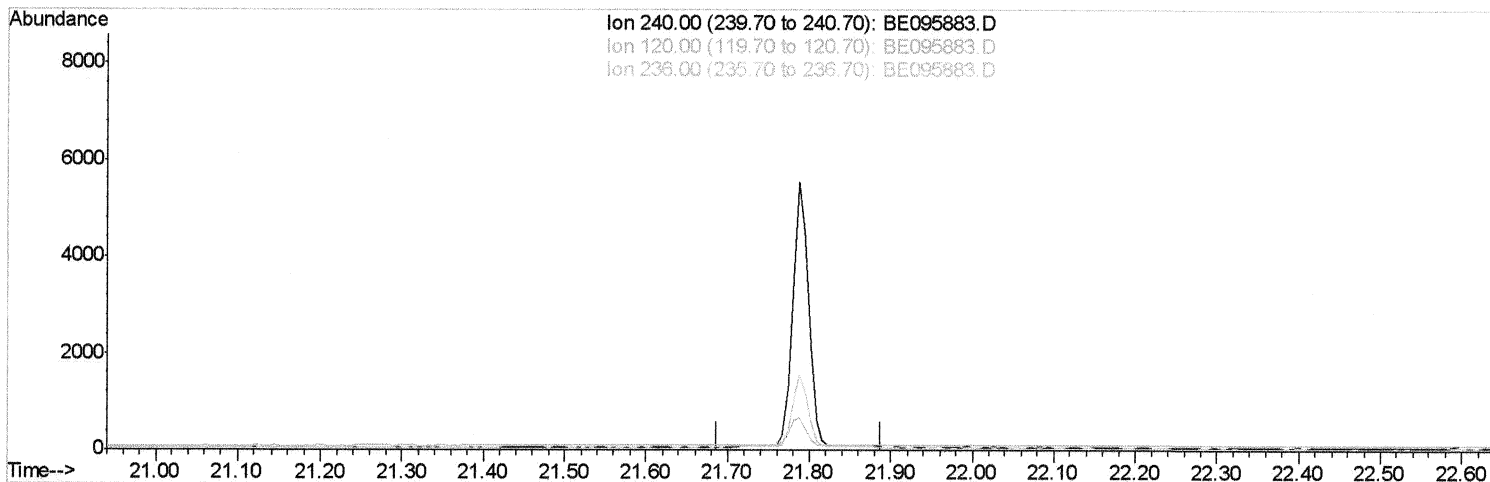
BNA_E

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 29 04:43:41 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: BE095883.D

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

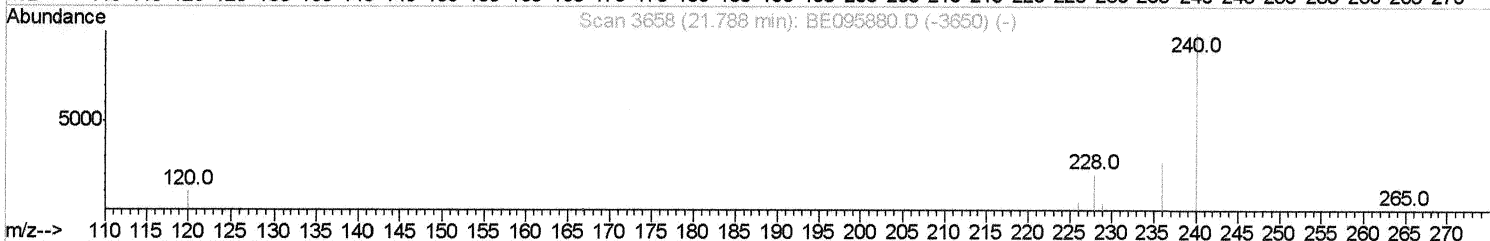
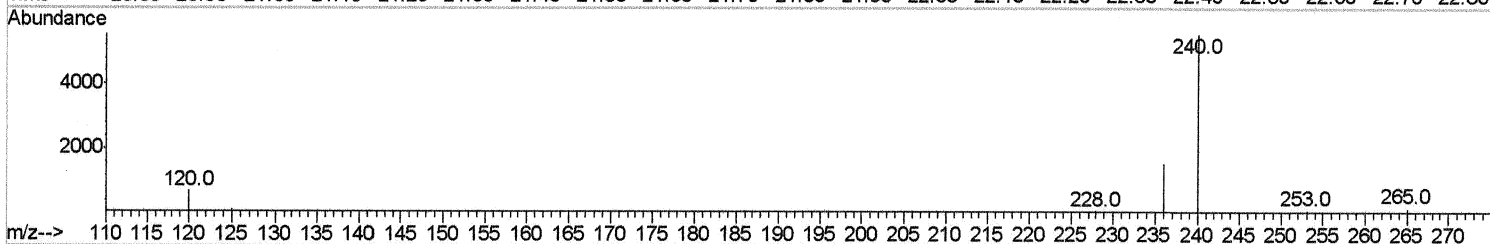
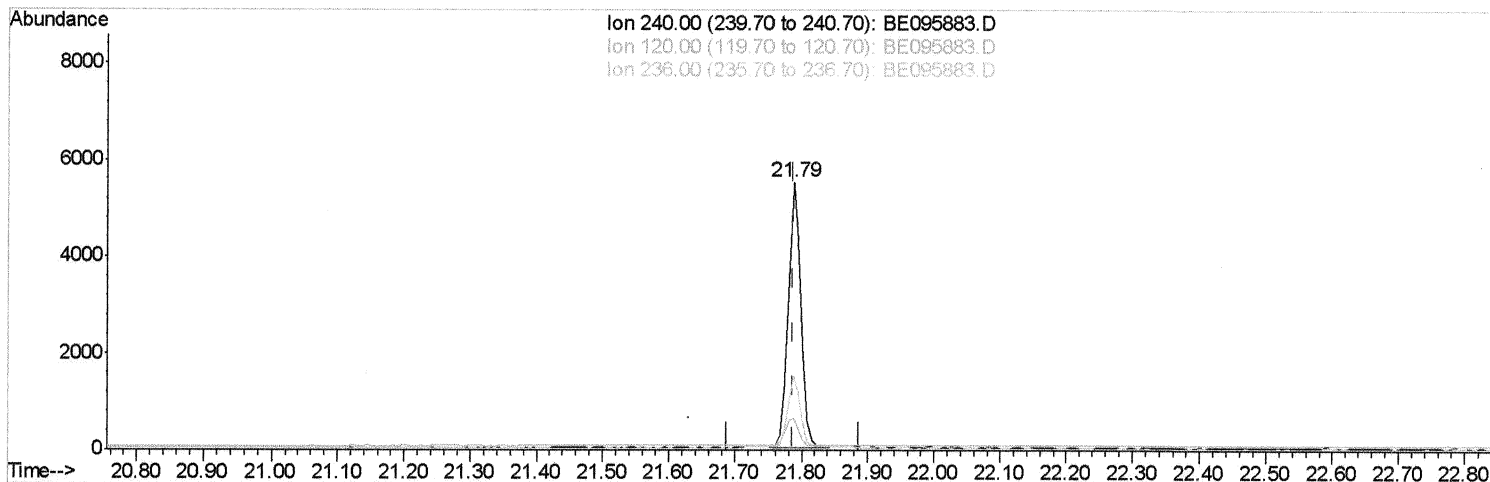
3/29/2018 5:18:00 PM
 Sohil
 APPROVED
 Manual Integrations
 236.00 34.90 0.00#

Client Sampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 29 04:43:41 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: BE095883.D

(16) Chrysene-d12 (I)

21.787min (-0.000) 0.40ng/ul m

response 7510

10 3/30/18

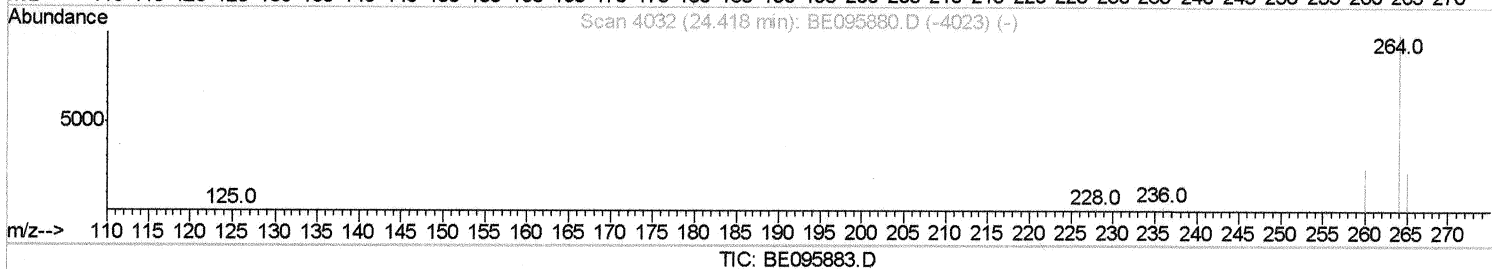
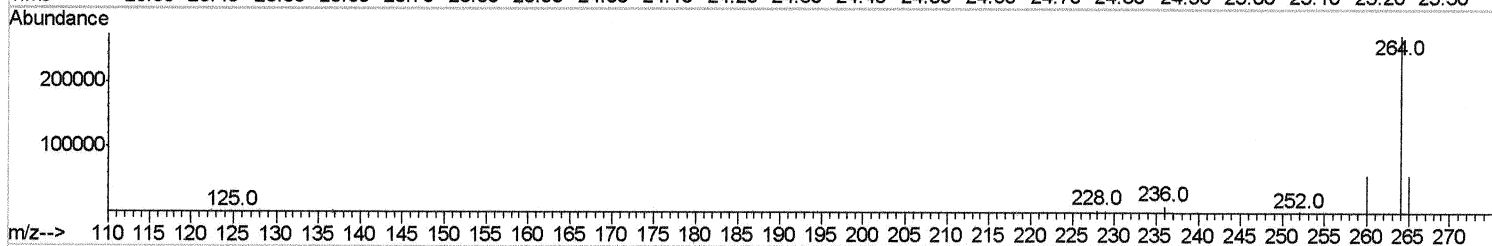
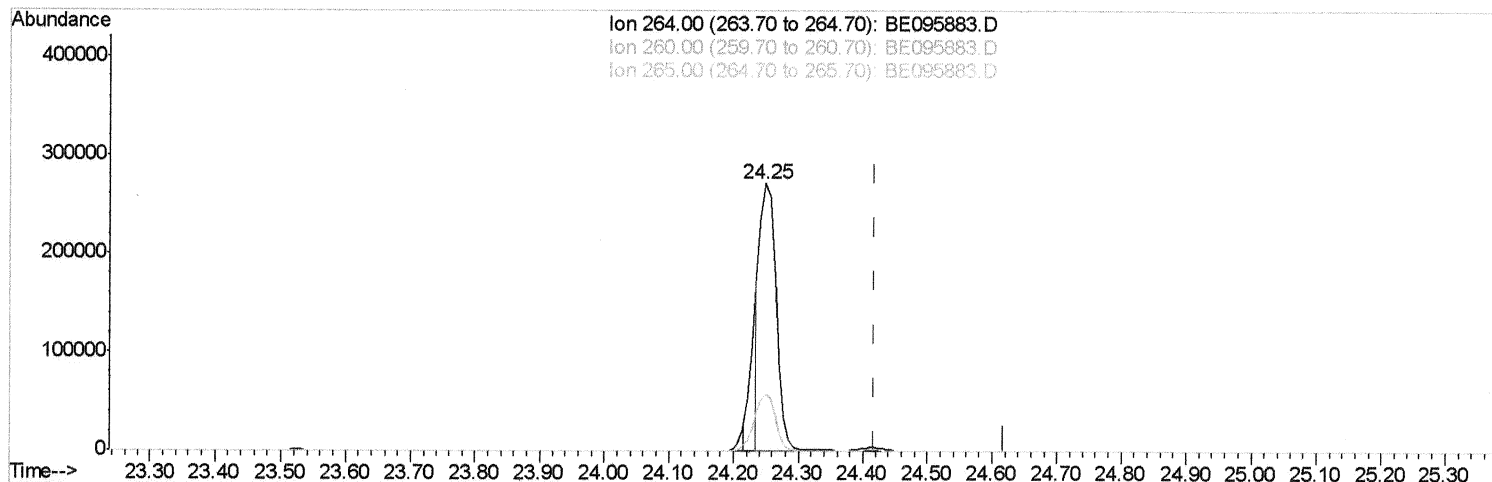
3/29/2018 5:18:00 PM
 Sohil
 APPROVED
 Manual Integrations
 2.43#

Instrument :
 BNA_E
 ClientSampled :
 SBLK32

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 29 04:43:41 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



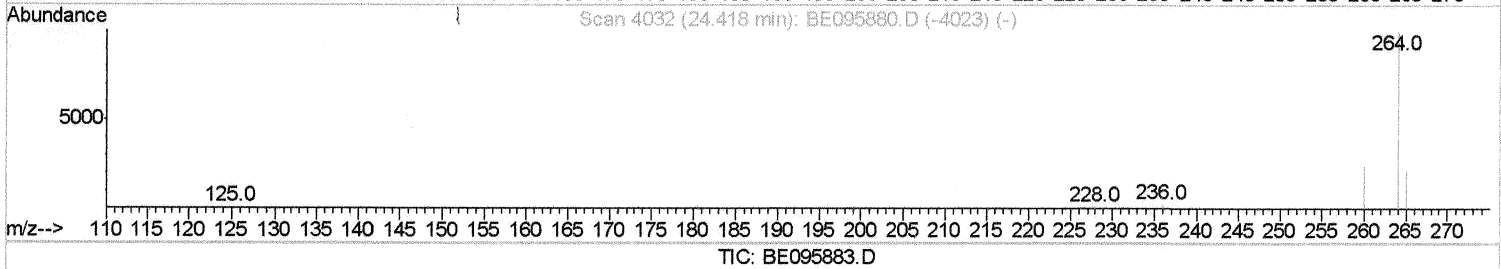
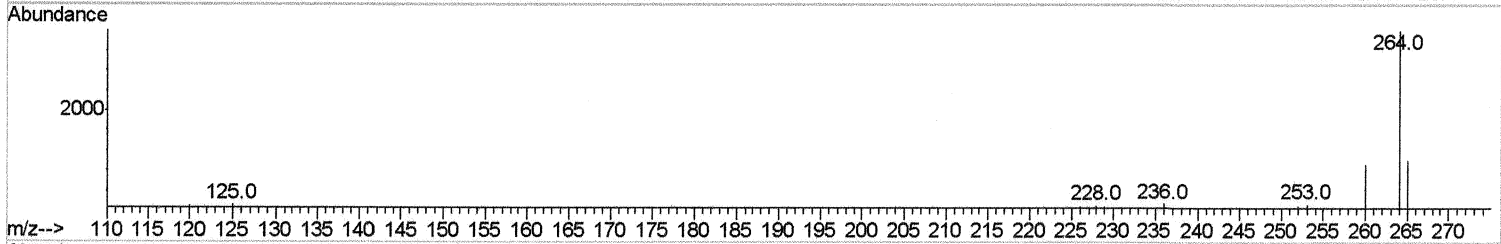
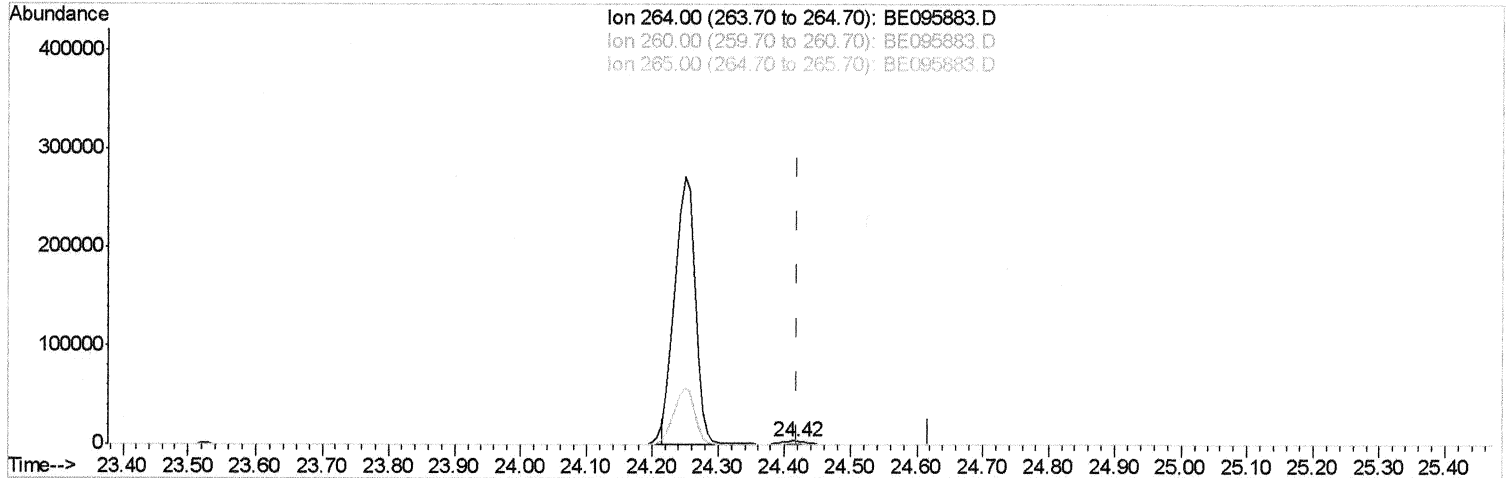
(20) Perylene-d12 (I)
 24.248min (-0.169) 0.40ng/ul
 response 457278

3/29/2018 5:18:00 PM
 Sohil
 APPROVED
 Manual Integrations
 1.42#
 21.31#
 265.00
 SBLK32
 ClientSampled :
 BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 29 04:43:41 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



(20) Perylene-d12 (I)

24.417min (-0.000) 0.40ng/ul m

response 8122

10 3/30/18

3/29/2018 5:18:00 PM

SoH

APPROVED

Manual Integrations

26.50 27.97#

SBK32

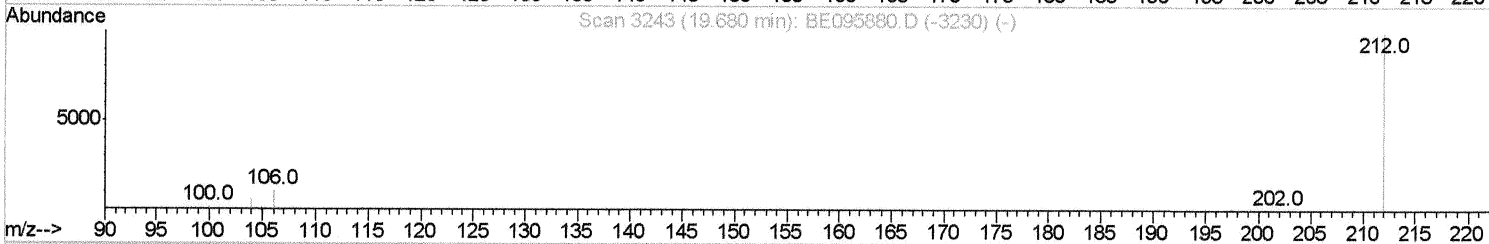
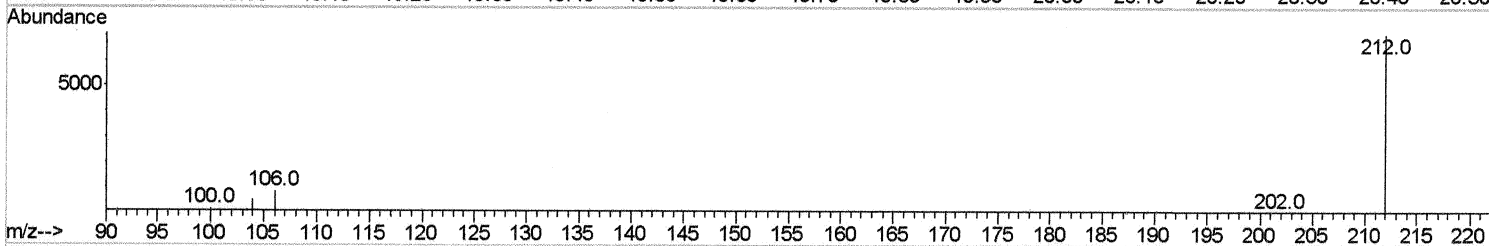
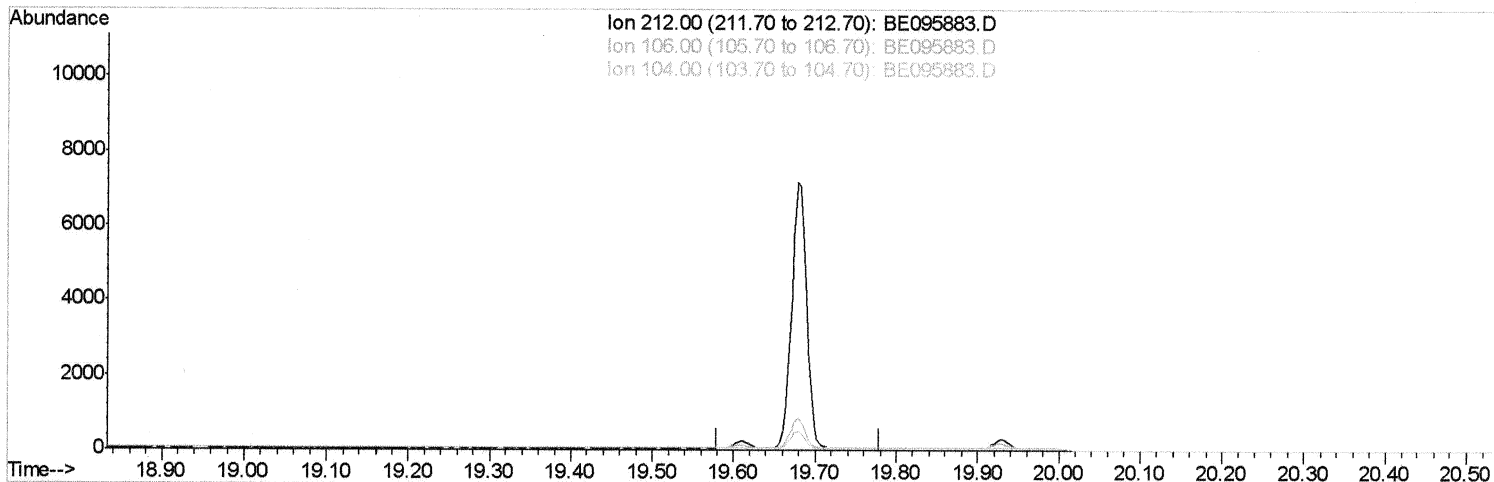
ClientSampled :

BNA_E
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 29 05:16:31 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: BE095883.D

(14) Fluoranthene-d10 (SURR)

19.680min (-19.680) 0.00ng/ul

response 0

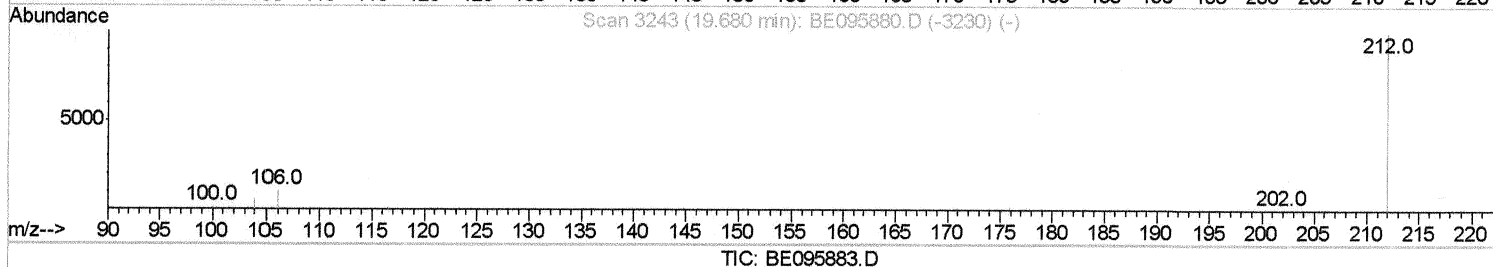
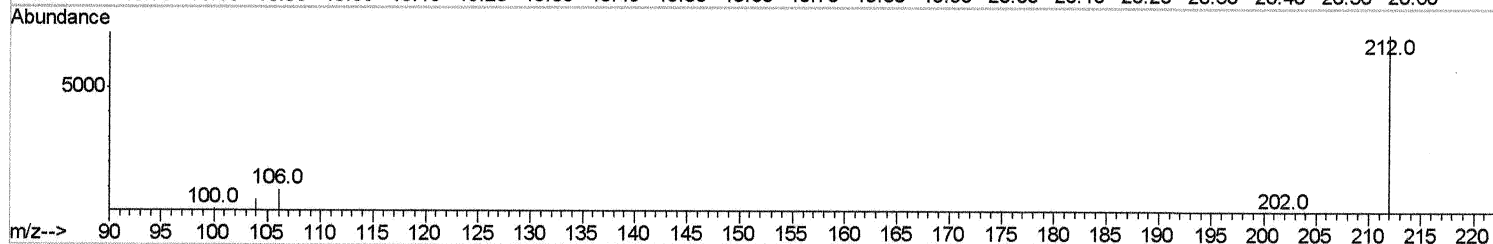
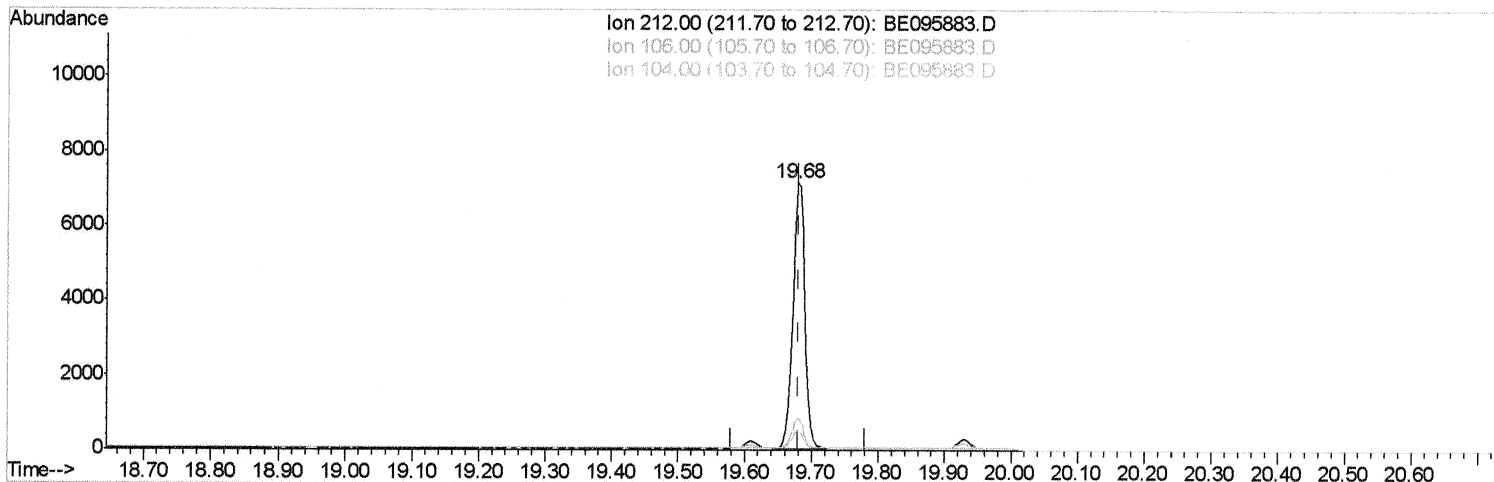
3/29/2018 5:18:00 PM
 Sohil
 APPROVED
 Manual Integrations
 #0.00#

Instrument :
 BNA_E
 ClientSampled :
 SBLK32

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 29 05:16:31 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 9222

JV 3/30/18

3/29/2018 5:18:00 PM

Sohil

APPROVED

Manual Integrations

0.000

0.000

0.000

0.000

0.000

0.000

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032818\
 Data File : BE095883.D
 Acq On : 28 Mar 2018 18:55
 Operator : SJ/JU
 Sample : PB107732BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 29 05:17:09 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	1686	0.40	ng/ul	0.00
2) Naphthalene-d8	11.24	136	4581	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.00	164	3094	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.70	188	7270m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7510m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	8122m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.79	152	2804	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	9222m	0.40	ng/ul	0.00

Target Compounds	Ovalue
------------------	--------

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

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

3/29/2018 5:18:00 PM

Sohil

APPROVED

Manual Integrations

SBLK32

Client Sampled :

BNA_E

Instrument :