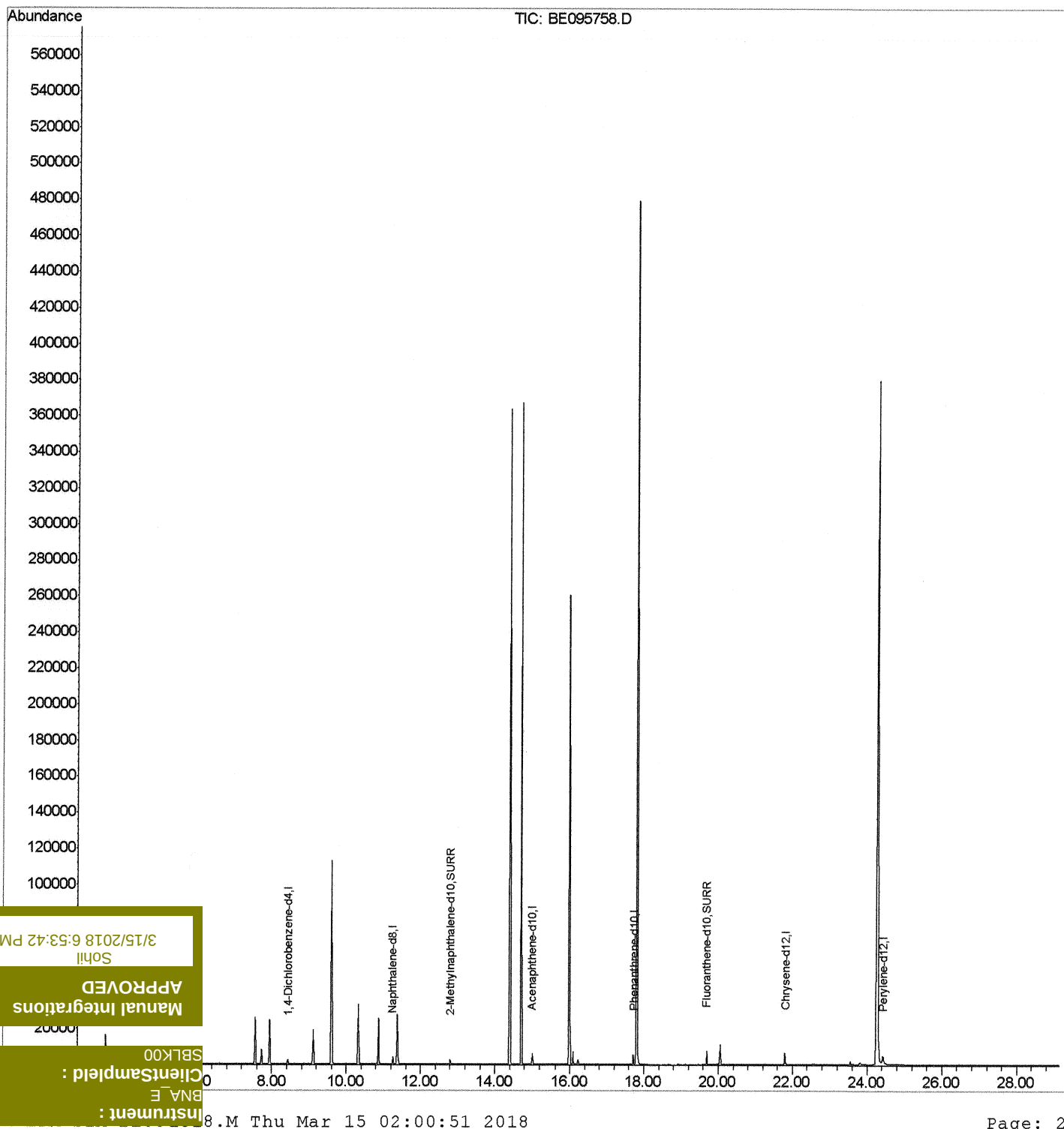


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095758.D
Acq On : 14 Mar 2018 11:32
Operator : SJ/JU
Sample : PB107200BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

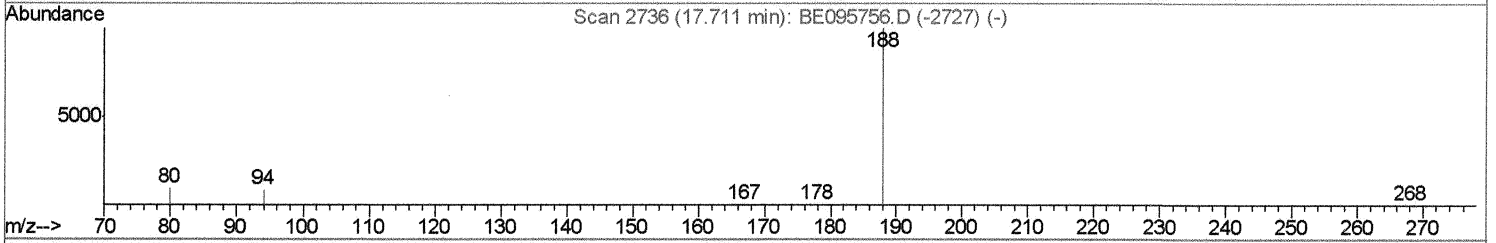
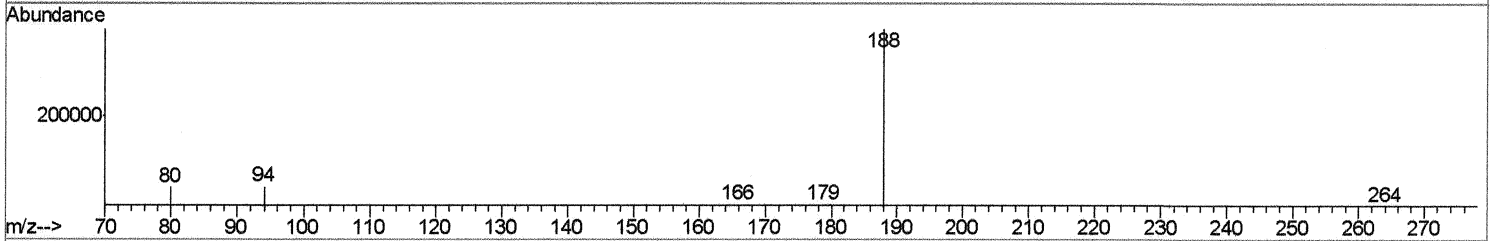
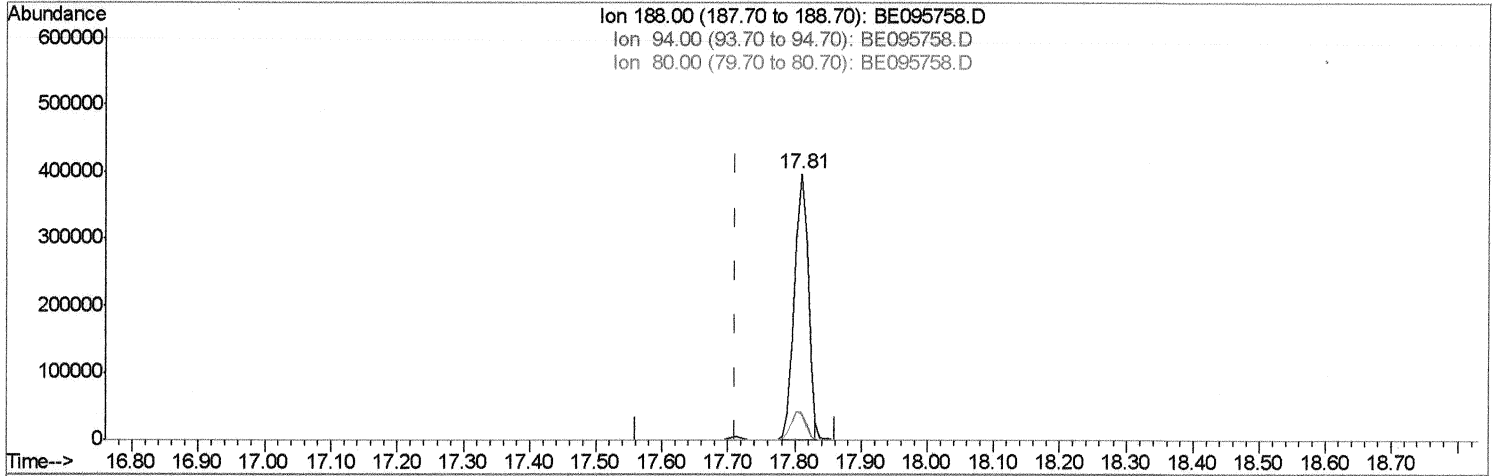
Quant Time: Mar 15 02:00:38 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 01:35:18 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095758.D
 Acq On : 14 Mar 2018 11:32
 Operator : SJ/JU
 Sample : PB107200BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 15 01:36:21 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Thu Mar 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095758.D

(10) Phenanthrene-d10 (I)
 17.809min (+0.098) 0.40ng/ul
 response 561922

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:53:42 PM
 Sohll
 APPROVED
 Manual Integrations

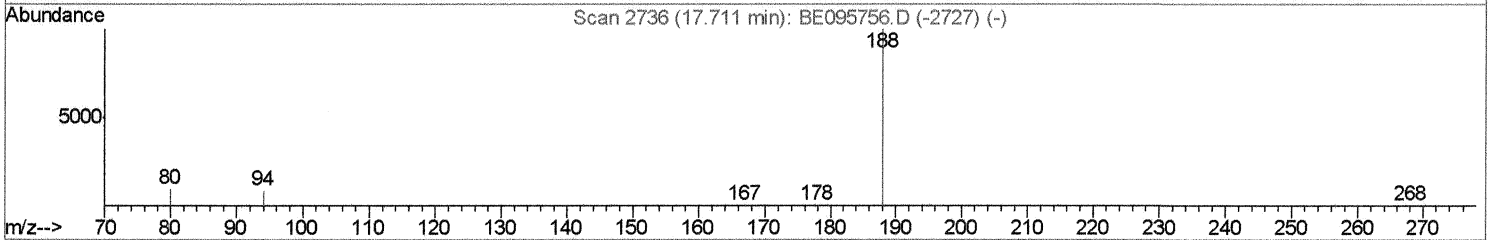
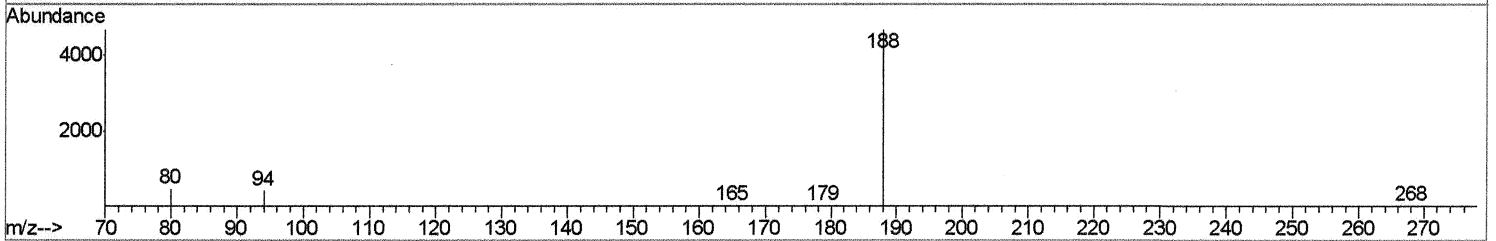
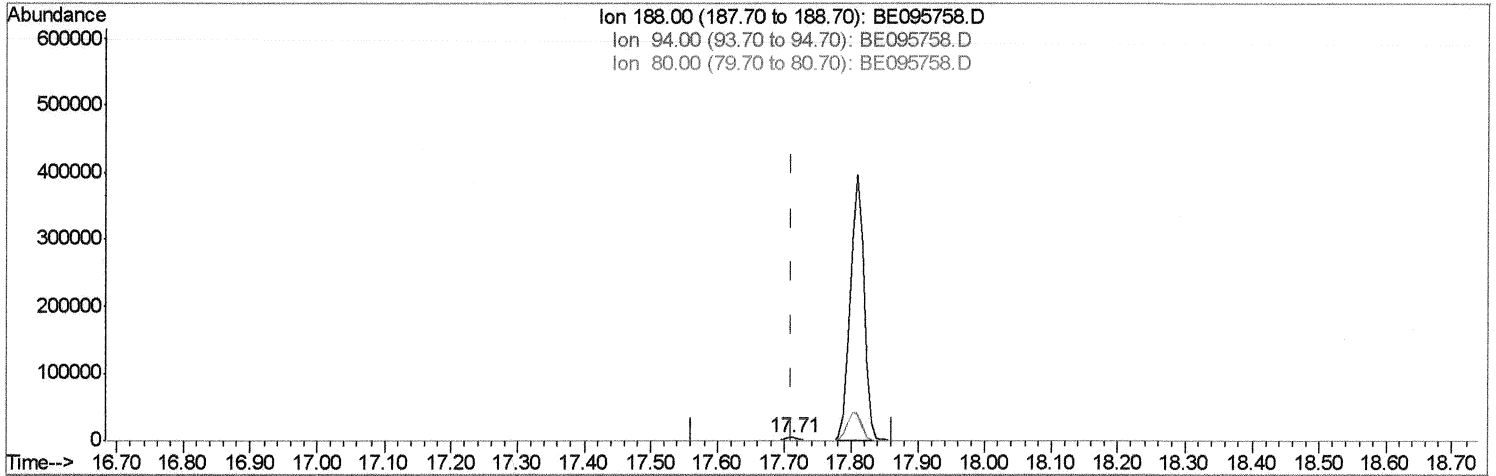
Instrument :
 BNA_E
 ClientSample :
 SBLK00

8.M Thu Mar 15 01:58:06 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095758.D
 Acq On : 14 Mar 2018 11:32
 Operator : SJ/JU
 Sample : PB107200BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 15 01:36:21 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095758.D

(10) Phenanthrene-d10 (I)

17.711min (-0.001) 0.40ng/ul m> SJ 3/18/16

response 6795

Ion	Exp%	Act%
188.00	100	100
94.00	9.49	10.71
80.00	10.00	10.00

3/15/2018 6:53:42 PM

Sohil

APPROVED

Manual Integrations

SBLK00

ClientSampled :

BNA_E

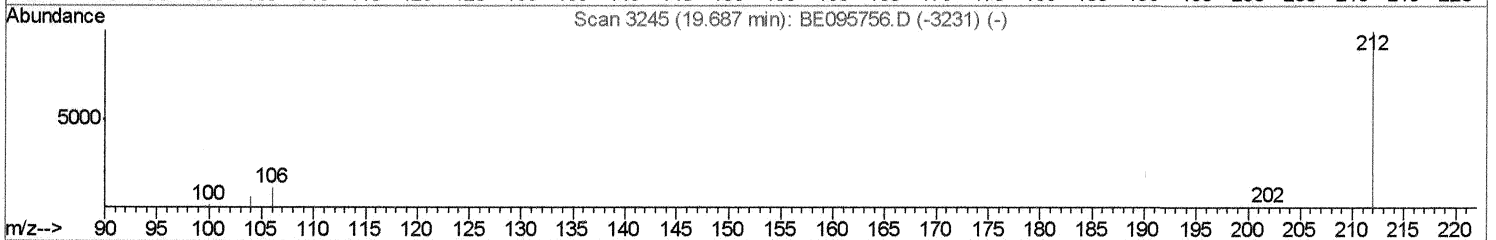
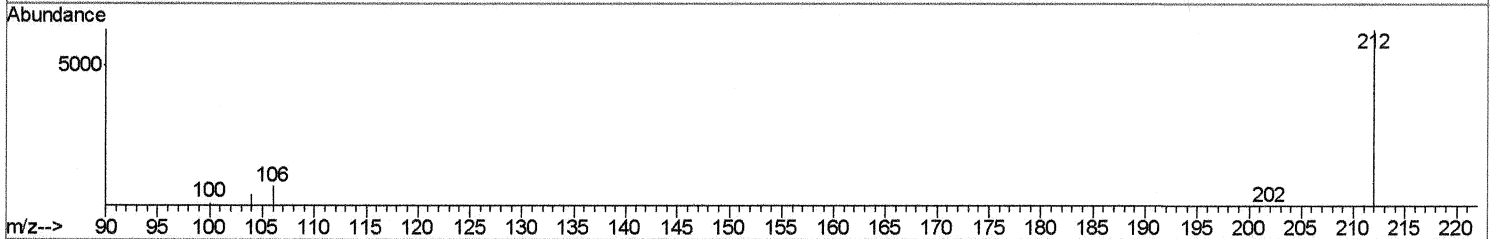
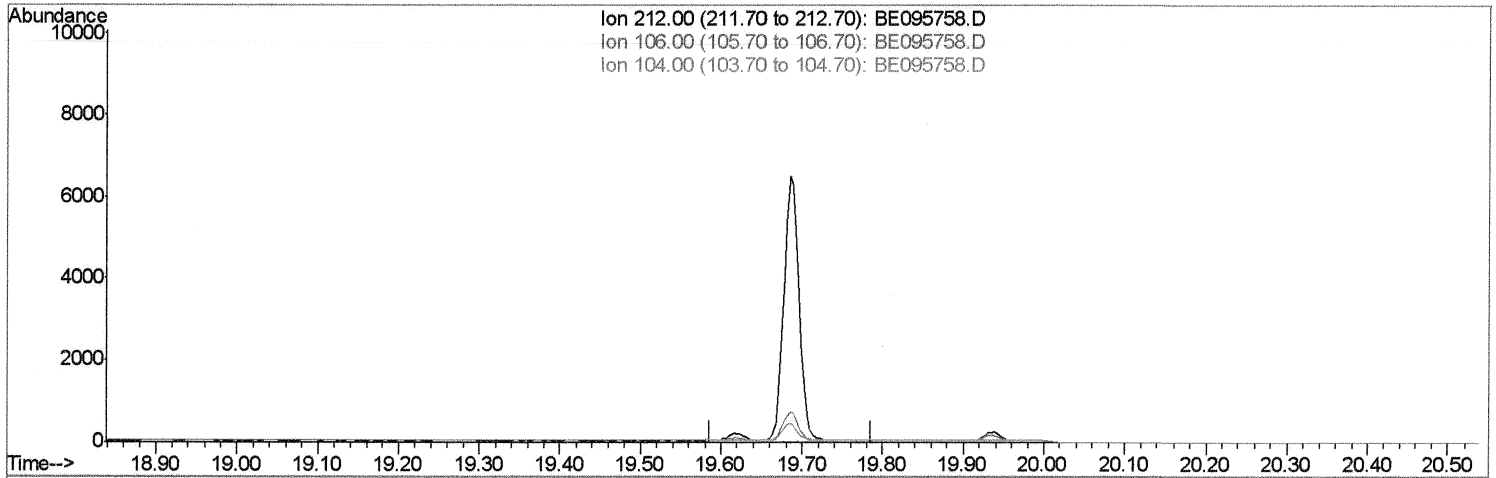
Instrument :

18.M Thu Mar 15 01:58:18 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095758.D
 Acq On : 14 Mar 2018 11:32
 Operator : SJ/JU
 Sample : PB107200BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 15 01:58:09 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 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095758.D

(14) Fluoranthene-d10 (SURR)

19.687min (-19.687) 0.00ng/ul

response 0

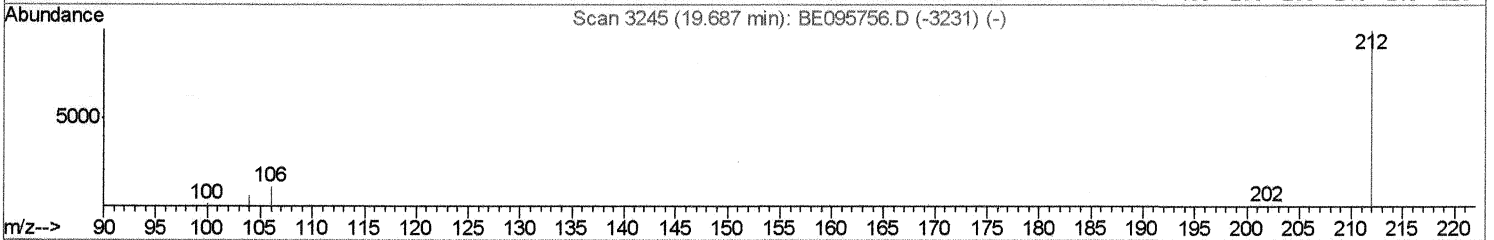
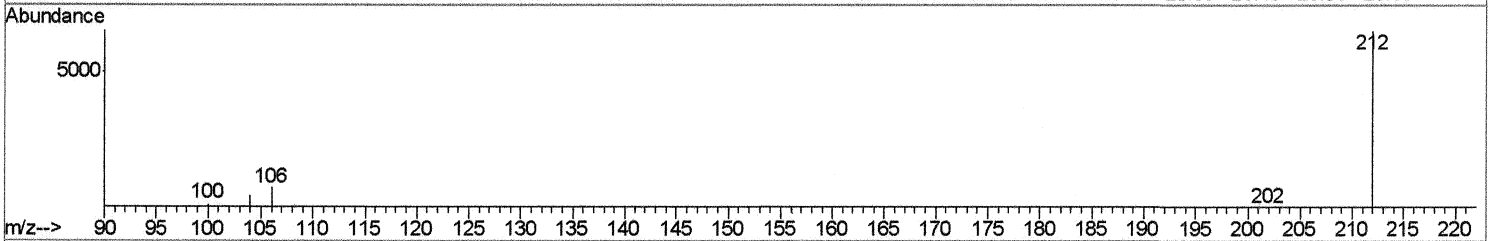
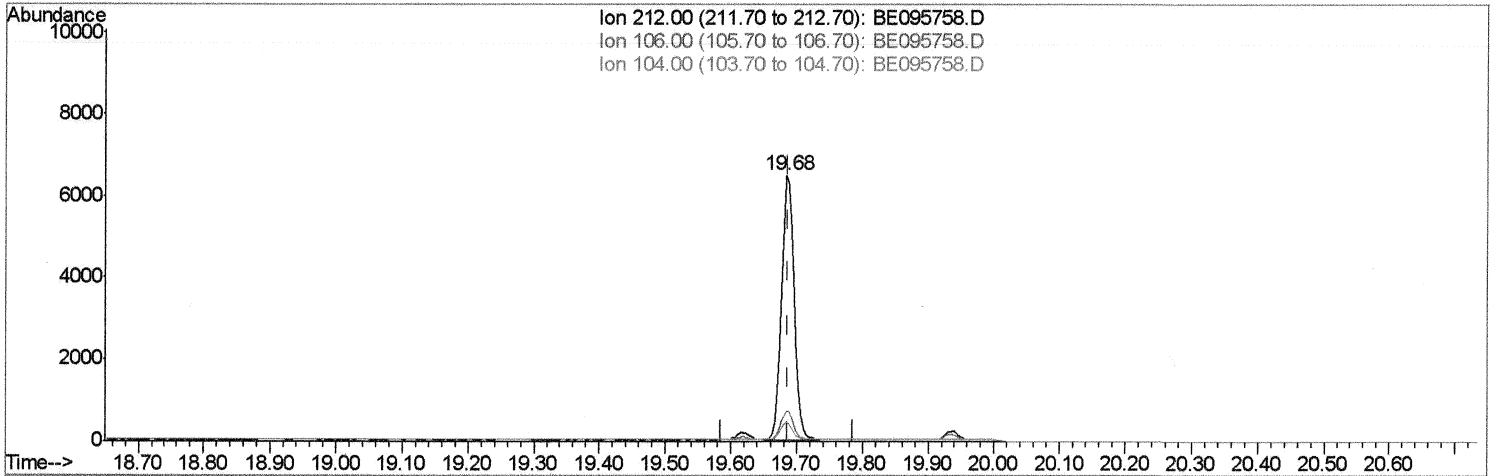
Ion	Exp%	Act%
212.00	100	0.00
106.00	100	0.00
104.00	100	0.00

8.M Thu Mar 15 01:58:36 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095758.D
 Acq On : 14 Mar 2018 11:32
 Operator : SJ/JU
 Sample : PB107200BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 15 01:58:09 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 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095758.D

(14) Fluoranthene-d10 (SURR)

19.684min (-0.003) 0.39ng/ul m> 52 3/15/16

response 8466

Ion	Exp%	Act%
212.00	100	100
106.00	0.00	0.00
100.00	0.00	0.00

3/15/2018 6:53:42 PM

Sohil

APPROVED

Manual Integrations

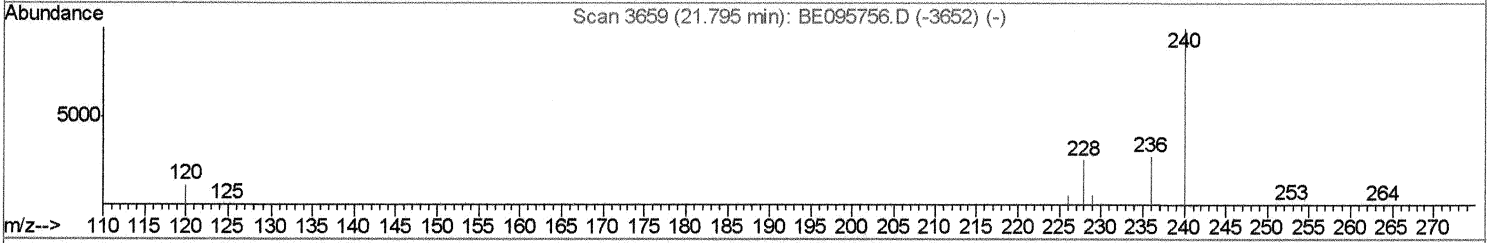
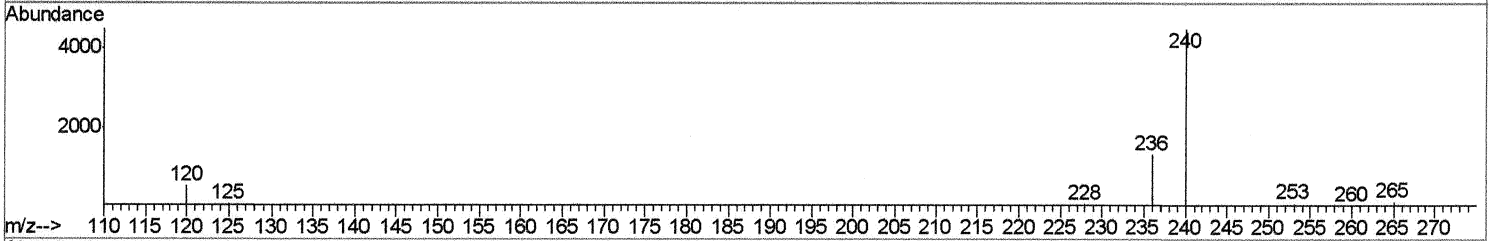
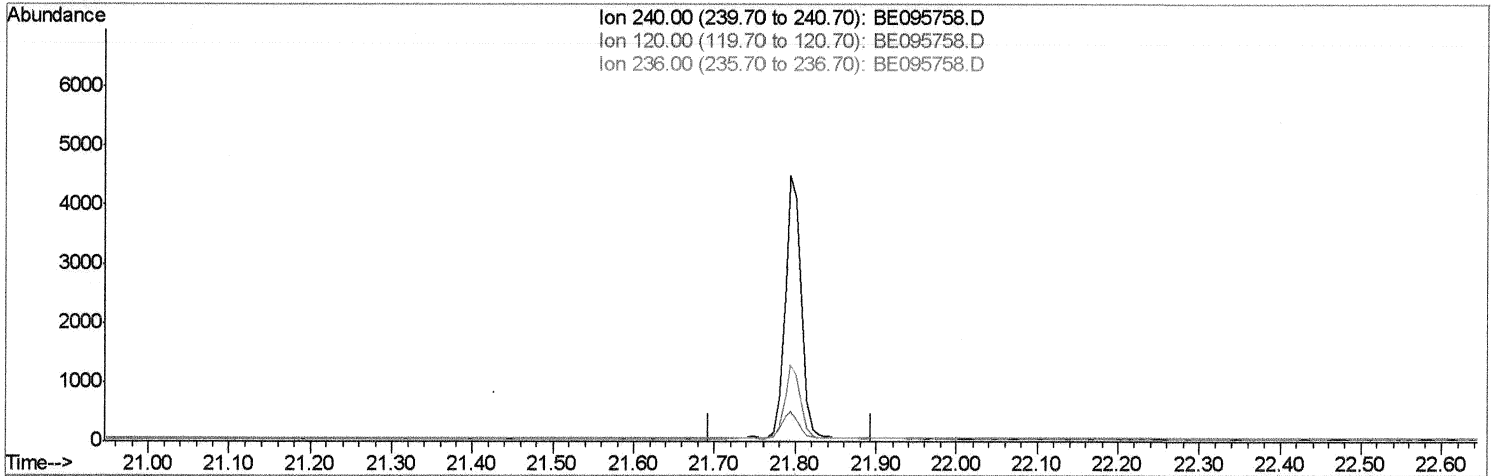
Client Sample :
 BNA_E
 Instrument :
 SBLK00

8.M Thu Mar 15 01:58:52 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095758.D
 Acq On : 14 Mar 2018 11:32
 Operator : SJ/JU
 Sample : PB107200BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 15 01:58:43 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 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095758.D

(16) Chrysene-d12 (I)

21.795min (-21.795) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	100	0.00#
236.00	100	0.00#
228.00	100	0.00

0.00

0.00#

0.00#

0.00

3/15/2018 6:53:42 PM

Sohil

APPROVED

Manual Integrations

SBLK00

ClientSampled :

BNA_E

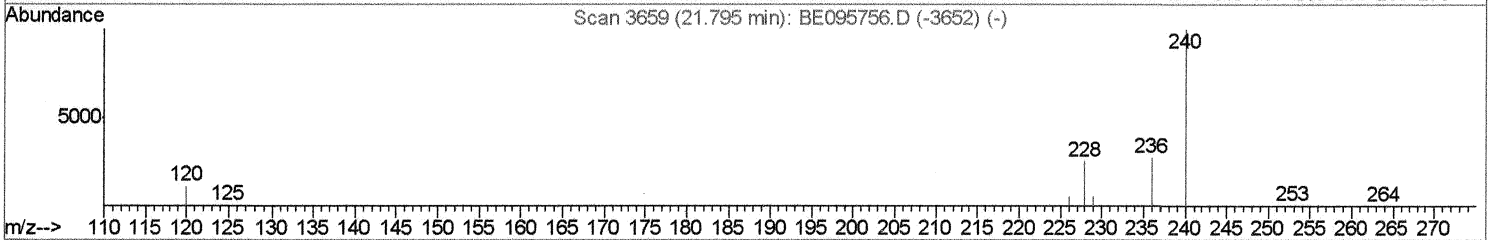
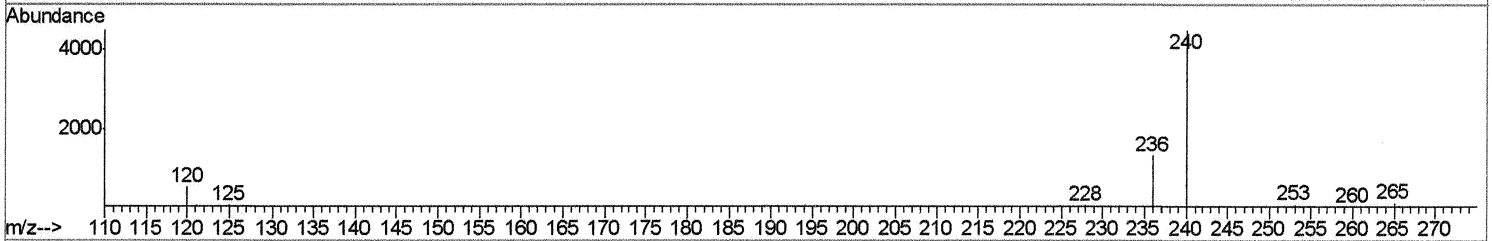
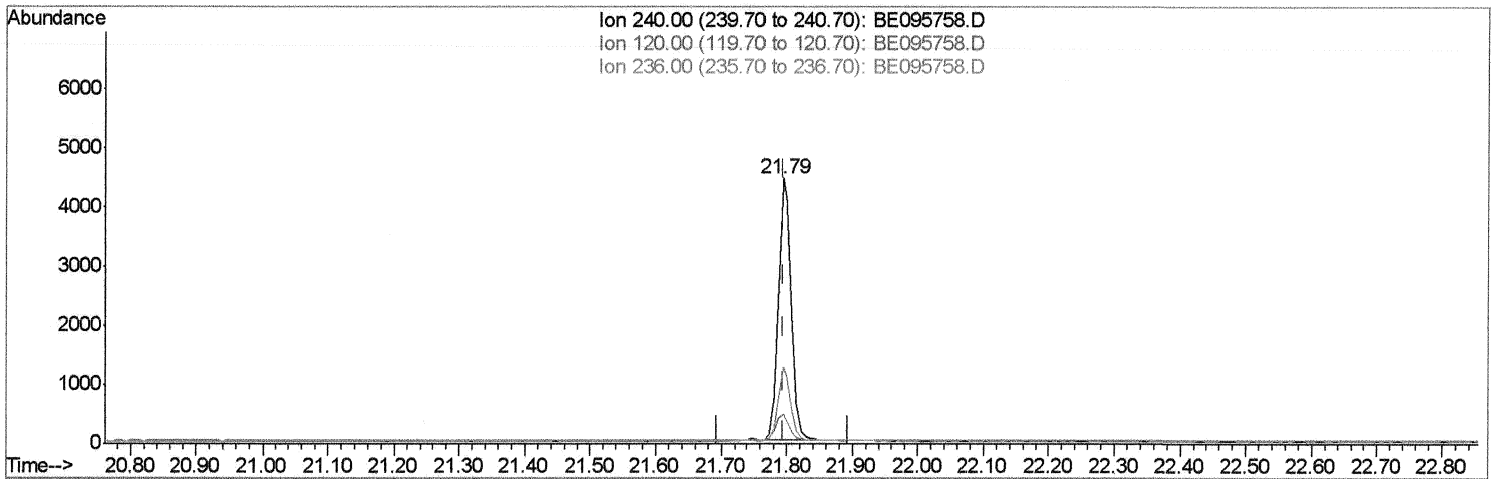
Instrument :

18.M Thu Mar 15 01:59:28 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095758.D
 Acq On : 14 Mar 2018 11:32
 Operator : SJ/JU
 Sample : PB107200BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 15 01:58:43 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 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095758.D

(16) Chrysene-d12 (I)

21.793min (-0.002) 0.40ng/ul m > SJ 3/18/16

response 6212

Ion	Exp%	Act%
240.00	100	100
120.00	100	11.56
236.00	100	29.28
253.00	100	0.00

3/15/2018 6:53:42 PM

Sohil

APPROVED

Manual Integrations

SBLK00

ClientSampled :

BNA_E

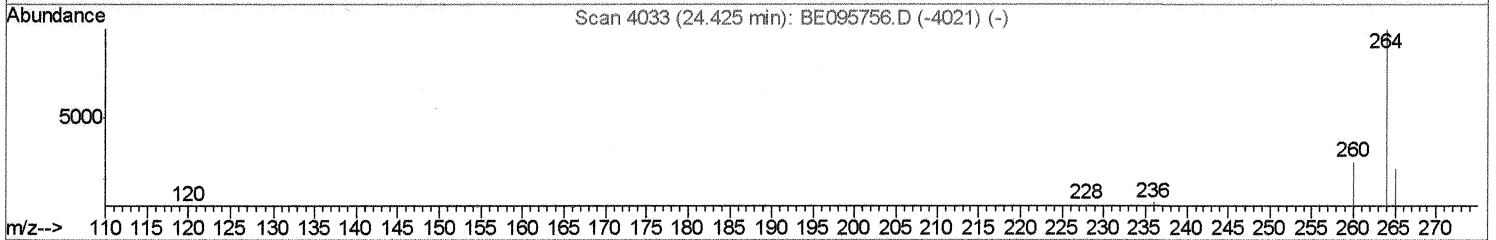
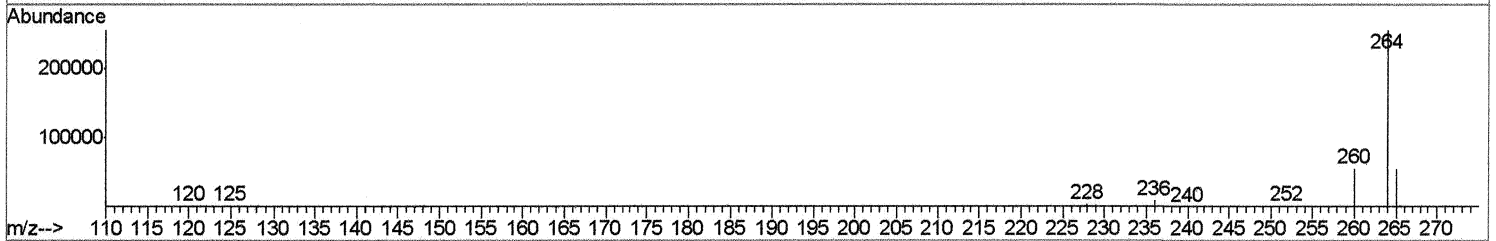
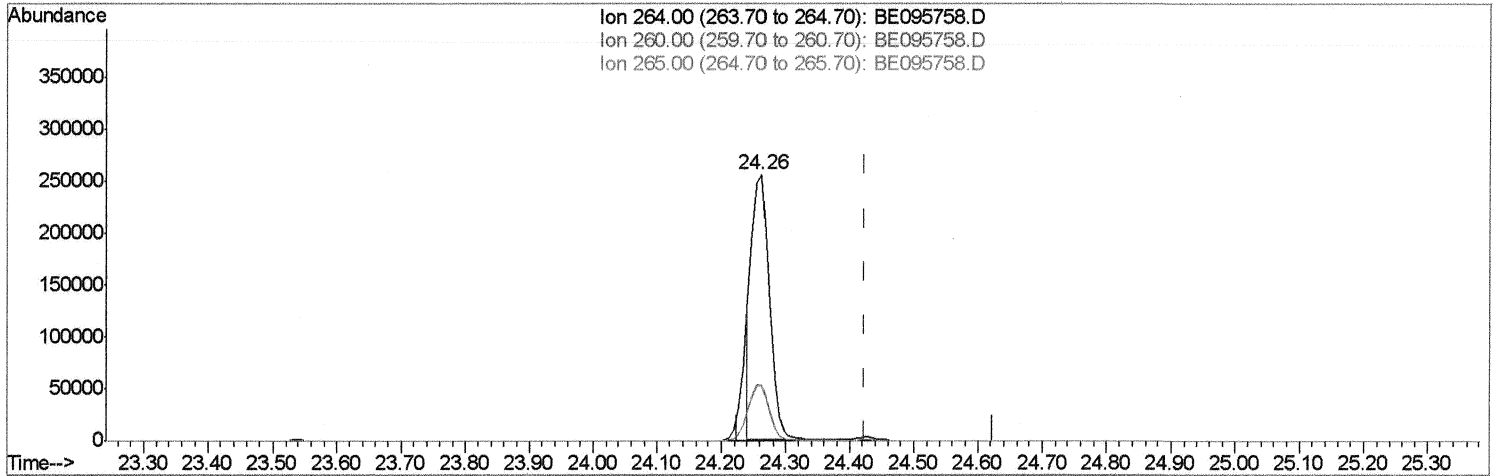
Instrument :

8.M Thu Mar 15 01:59:41 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095758.D
 Acq On : 14 Mar 2018 11:32
 Operator : SJ/JU
 Sample : PB107200BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 15 01:59:32 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 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095758.D

(20) Perylene-d12 (I)
 24.261min (-0.163) 0.40ng/ul
 response 475290

Ion	Exp%	Act%
264.00	100	100
260.00	21.31	21.39
265.00	0.00	0.00

264.00 100 100

3/15/2018 6:53:42 PM

Sohil

APPROVED

Manual Integrations

SBLK00

Client Sampled :

BNA_E

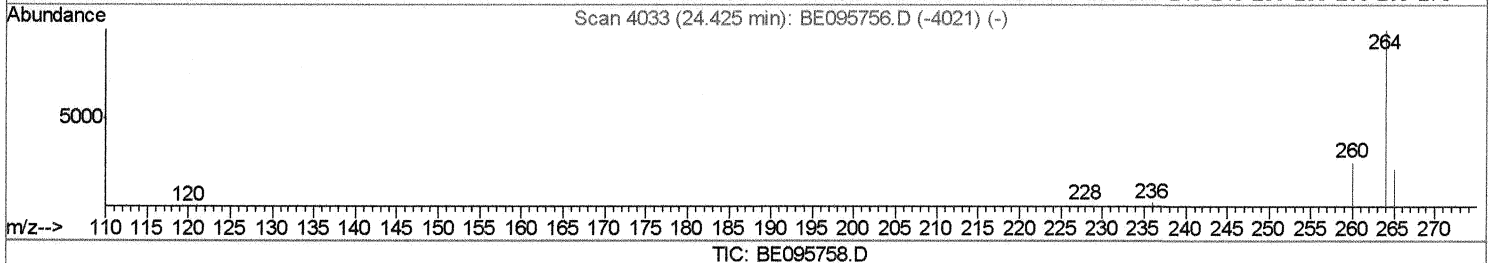
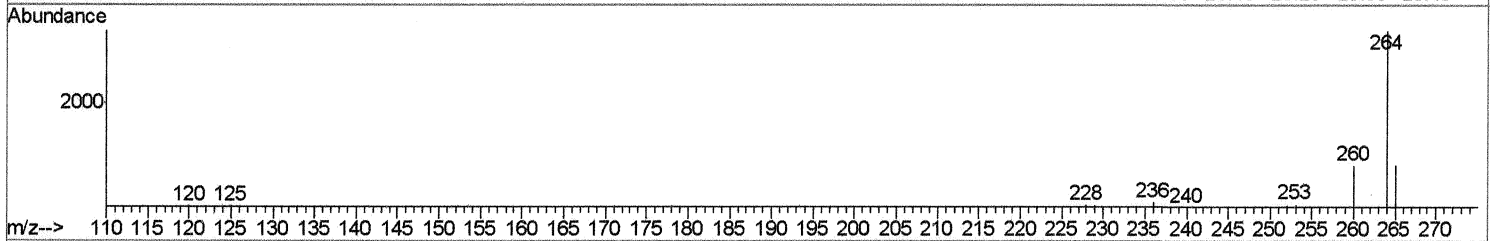
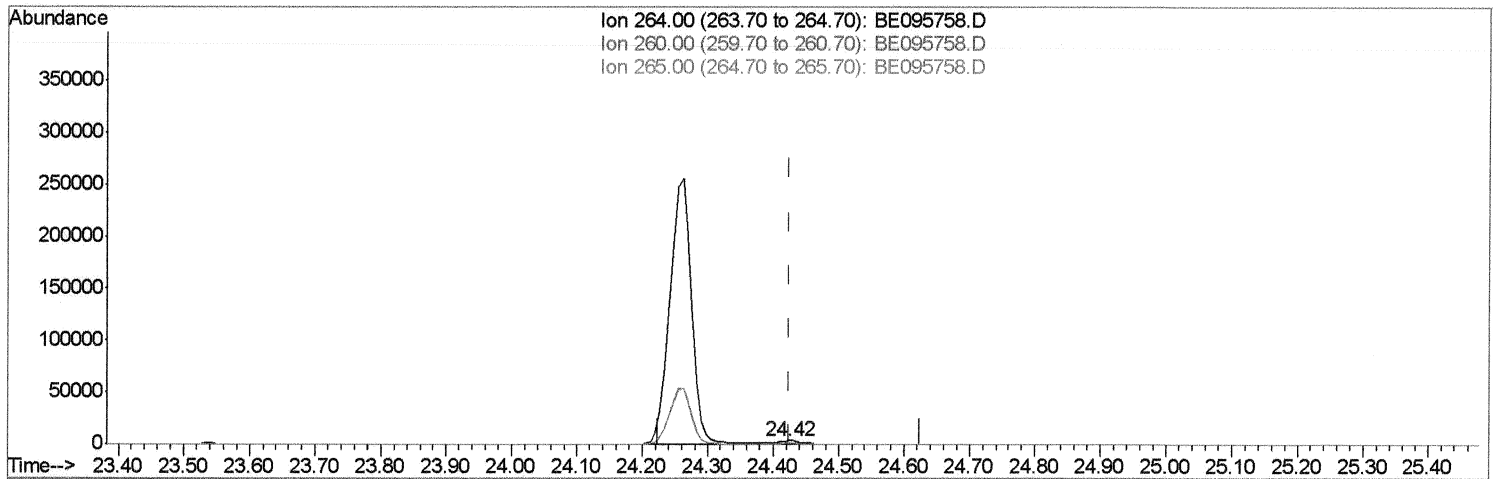
Instrument :

18.M Thu Mar 15 01:59:59 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095758.D
 Acq On : 14 Mar 2018 11:32
 Operator : SJ/JU
 Sample : PB107200BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 15 01:59:32 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 15 01:35:18 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.423min (-0.002) 0.40ng/ul m > SJ 3/18/16

response 6275

Ion	Exp%	Act%
264.00	100	100
24.49		
25.38#		
0.00		

8.M Thu Mar 15 02:00:13 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095758.D
Acq On : 14 Mar 2018 11:32
Operator : SJ/JU
Sample : PB107200BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 15 02:00:38 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 15 01:35:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1832	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5201	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3283	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	6795m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	6212m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	6275m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	3237	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	8466m	0.39	ng/ul	0.00

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

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

3/15/2018 6:53:42 PM

Sohil

APPROVED
Manual Integrations

Instrument :
BNA_E
Client Sample :
SBLK00

.M Thu Mar 15 02:00:50 2018