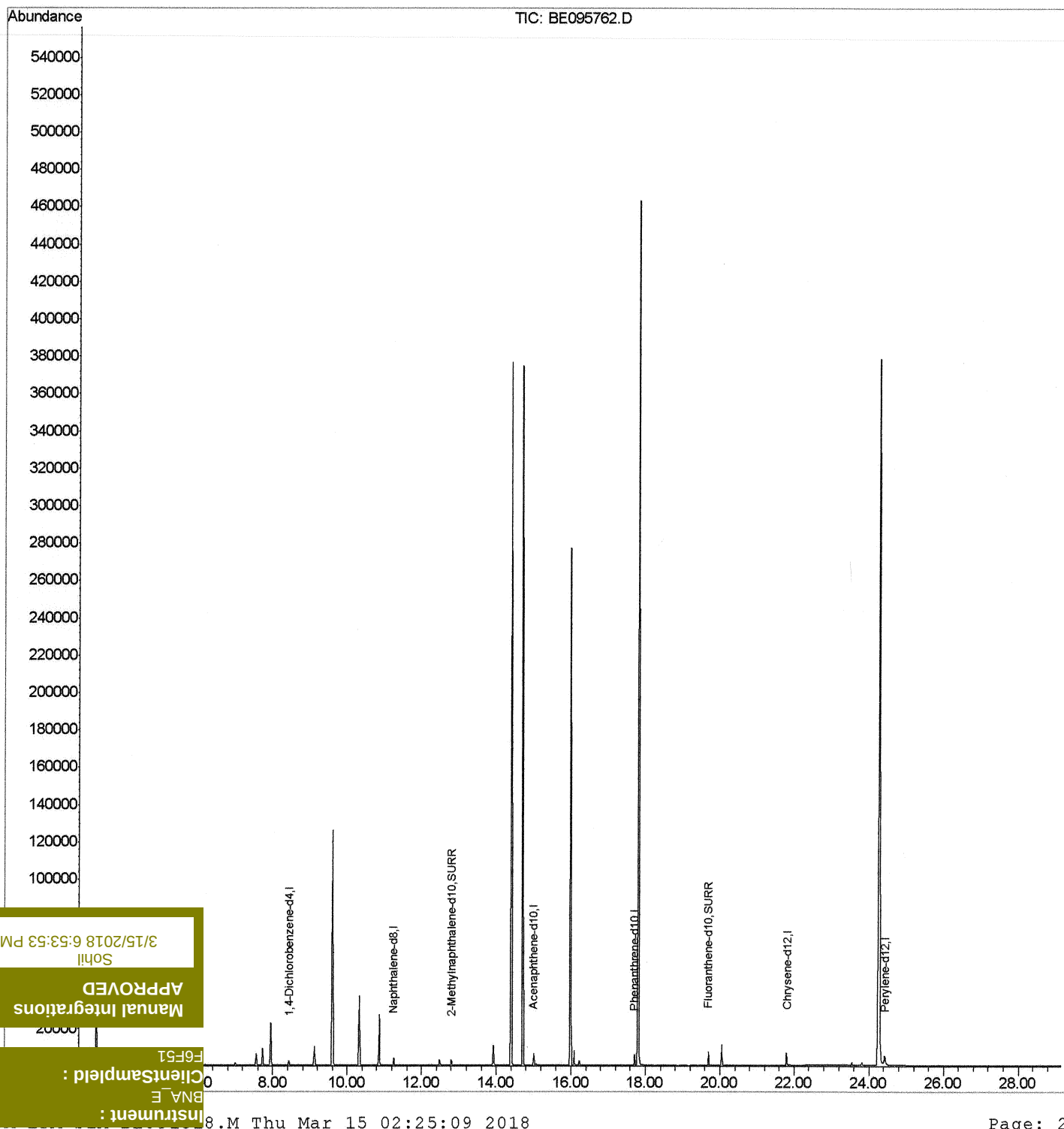


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095762.D
Acq On : 14 Mar 2018 13:56
Operator : SJ/JU
Sample : J1813-21
Misc :
ALS Vial : 8 Sample Multiplier: 1

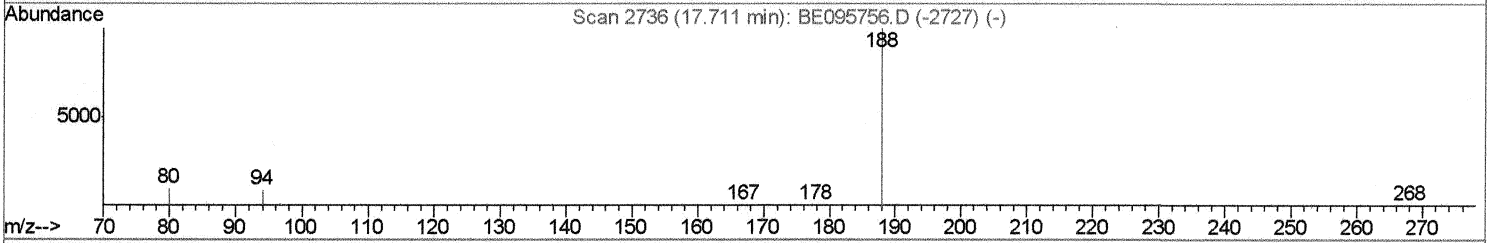
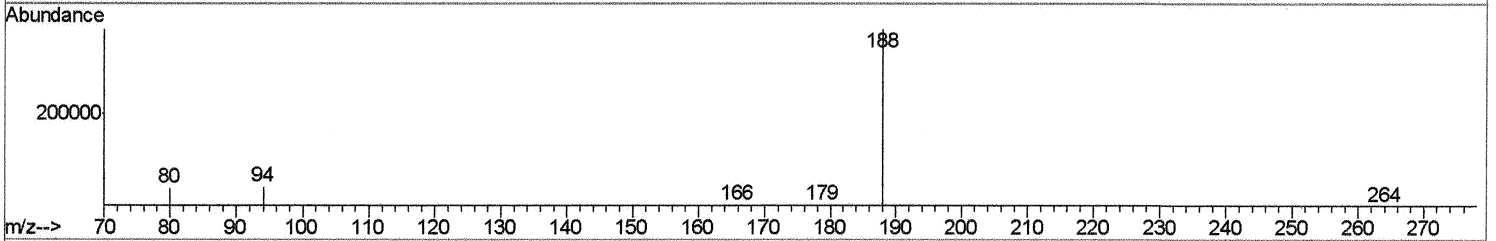
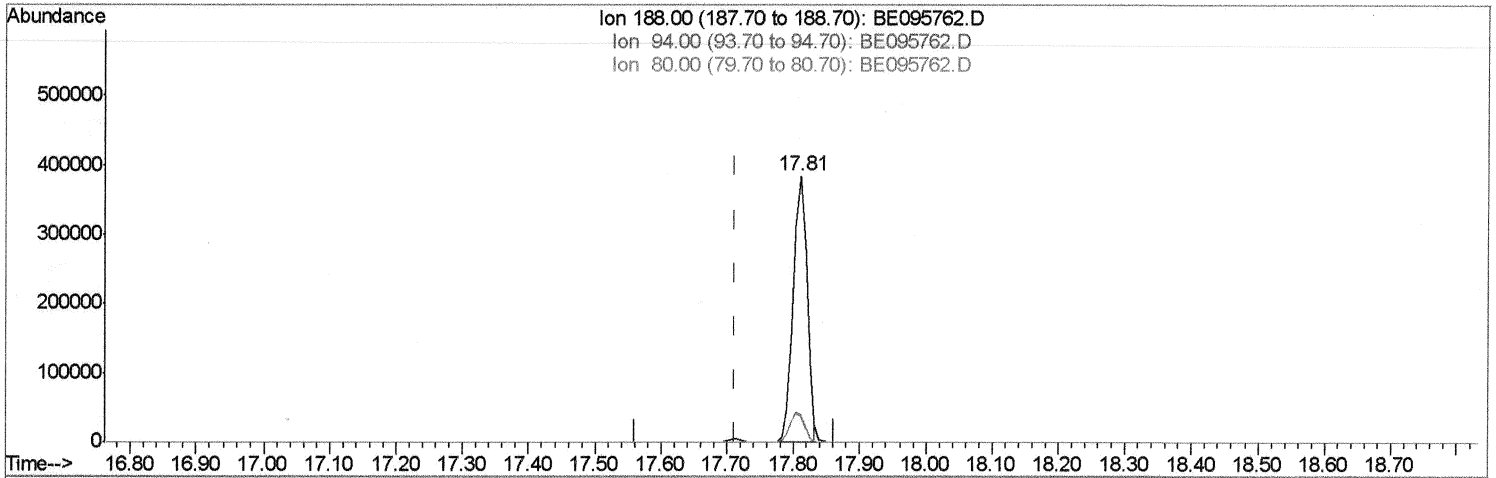
Quant Time: Mar 15 02:24:56 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Qlast Update : Thu Mar 15 01:35:18 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095762.D
 Acq On : 14 Mar 2018 13:56
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 01:37:03 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: BE095762.D

(10) Phenanthrene-d10 (I)
 17.810min (+0.099) 0.40ng/ul
 response 556633

Ion	Exp%	Act%
188.00	100	100
94.00	100	10.55
80.00	100	9.87
166.00	100	0.00

3/15/2018 6:53:53 PM
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 Manual Integrations

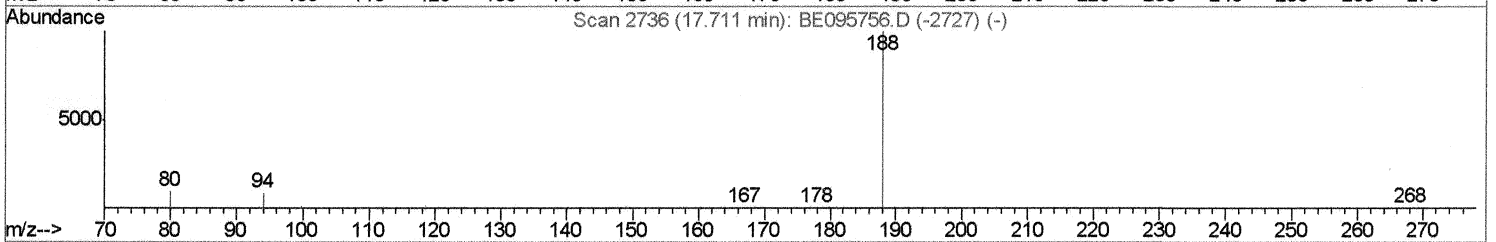
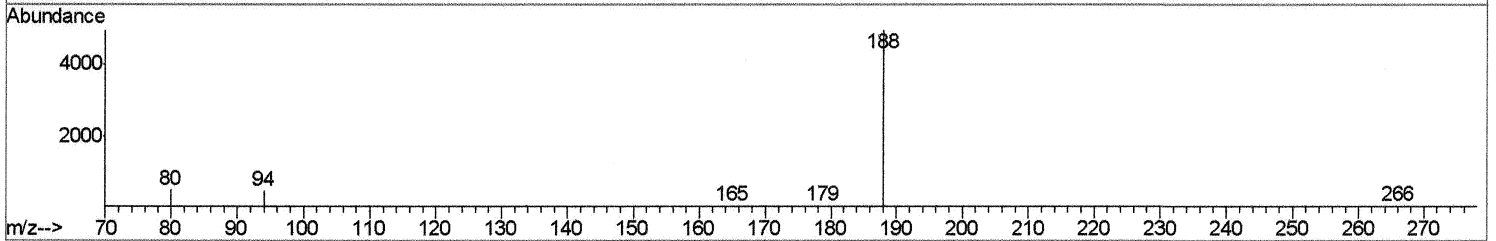
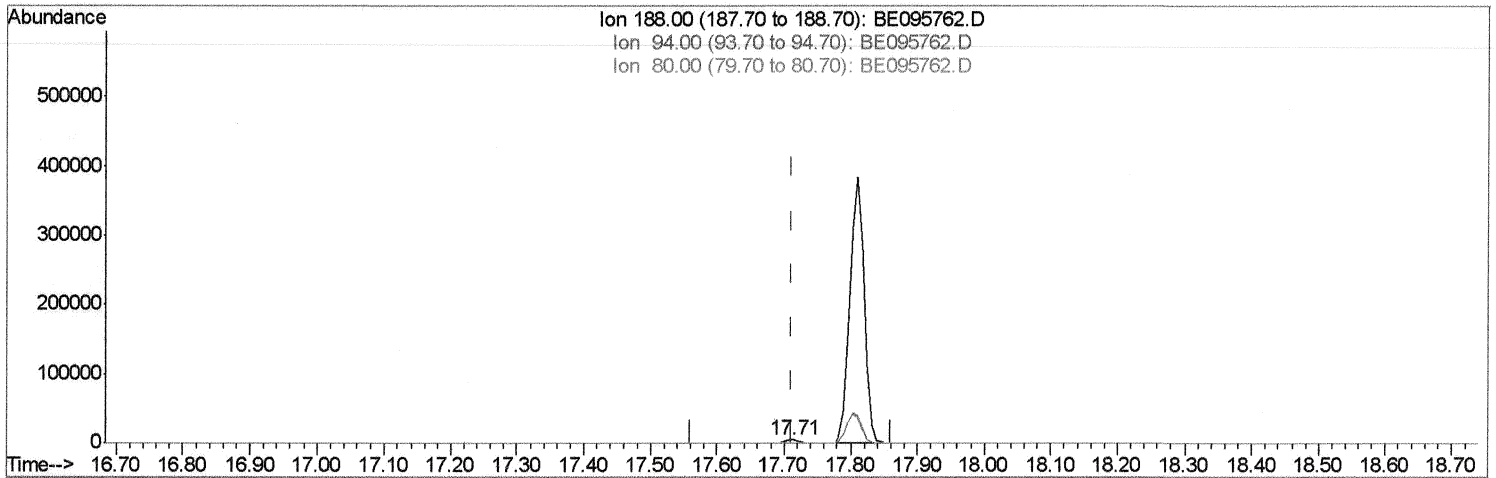
Instrument :
 BNA_E
 ClientSampled :
 F6F51

8.M Thu Mar 15 02:22:15 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095762.D
 Acq On : 14 Mar 2018 13:56
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 01:37:03 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: BE095762.D

(10) Phenanthrene-d10 (I)

17.712min (+0.000) 0.40ng/ul SJ 3/16/18

response 7131

Ion	Exp%	Act%
188.00	100	100
94.00	9.68	9.68
80.00	10.30	10.30
266.00	0.00	0.00

3/15/2018 6:53:53 PM

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Manual Integrations

F6F51

ClientSampled :

BNA_E

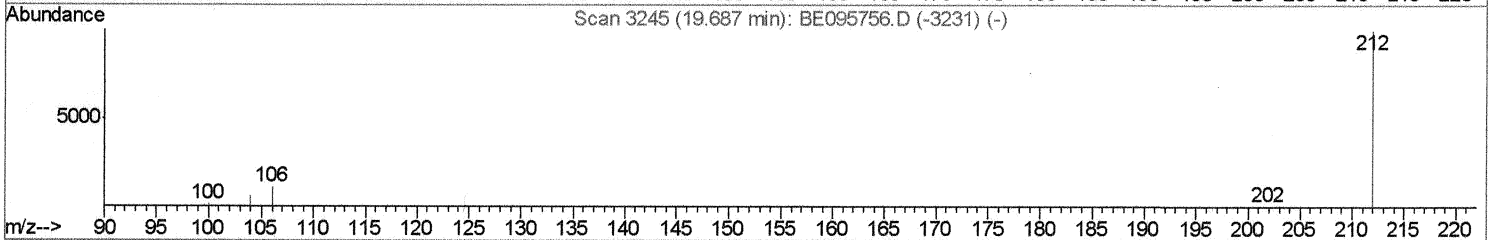
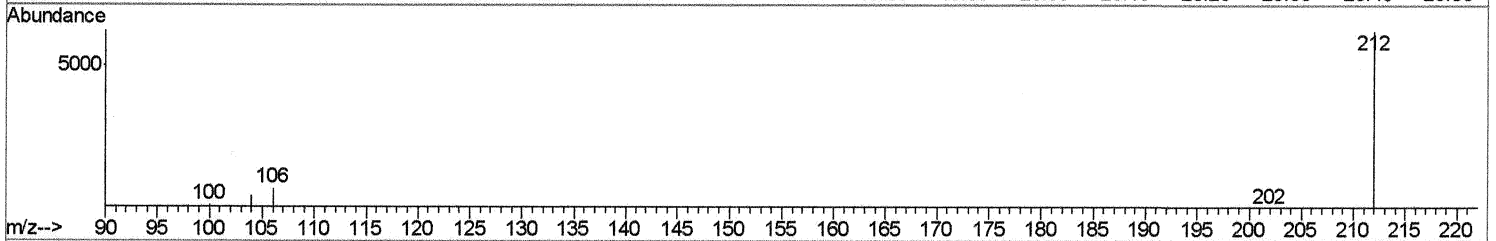
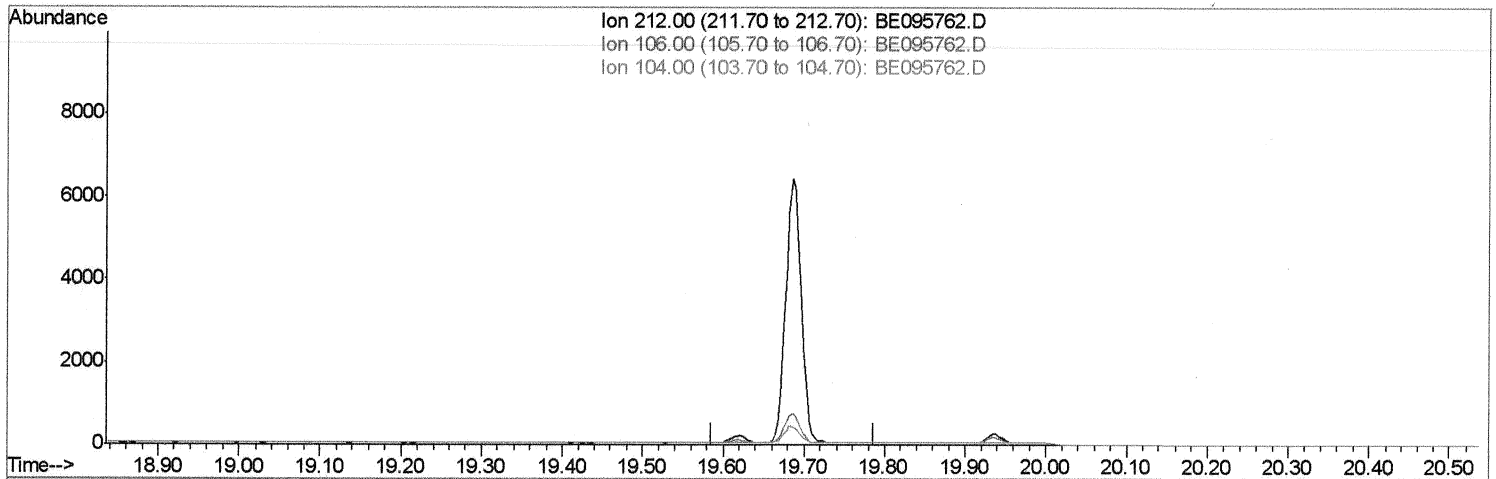
Instrument :

18.M Thu Mar 15 02:22:26 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095762.D
 Acq On : 14 Mar 2018 13:56
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 02:22:19 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095762.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

0.00

0.00

0.00

0.00

3/15/2018 6:53:53 PM

Sohil

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Manual Integrations

F6F51

ClientSampled :

BNA_E

Instrument :

8.M Thu Mar 15 02:22:49 2018

```
Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\  
Data File : BE095762.D  
Acq On    : 14 Mar 2018   13:56  
Operator  : SJ/JU  
Sample    : J1813-21  
Misc      :  
ALS Vial  : 8      Sample Multiplier: 1
```

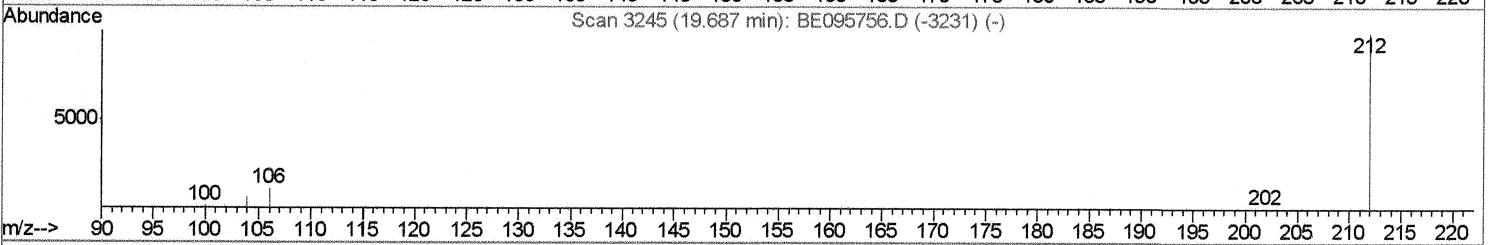
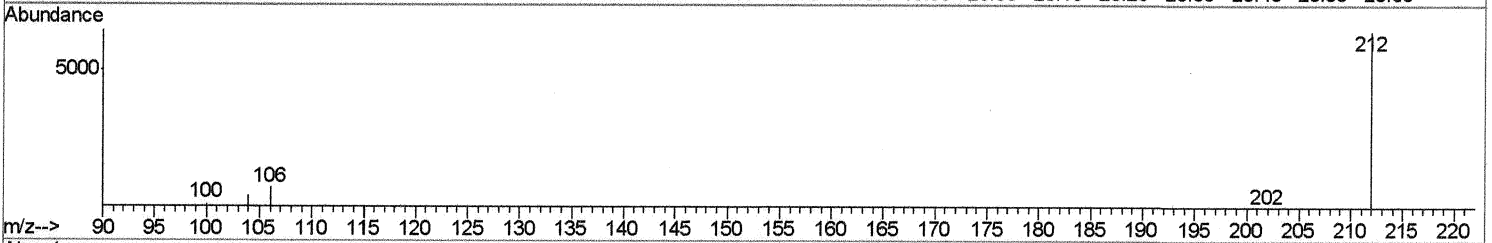
Abundance

Ion 212.00 (211.70 to 212.70): BE095762.D
Ion 106.00 (105.70 to 106.70): BE095762.D
Ion 104.00 (103.70 to 104.70): BE095762.D

8000
6000
4000
2000
0

19.68

Time--> 18.70 18.80 18.90 19.00 19.10 19.20 19.30 19.40 19.50 19.60 19.70 19.80 19.90 20.00 20.10 20.20 20.30 20.40 20.50 20.60

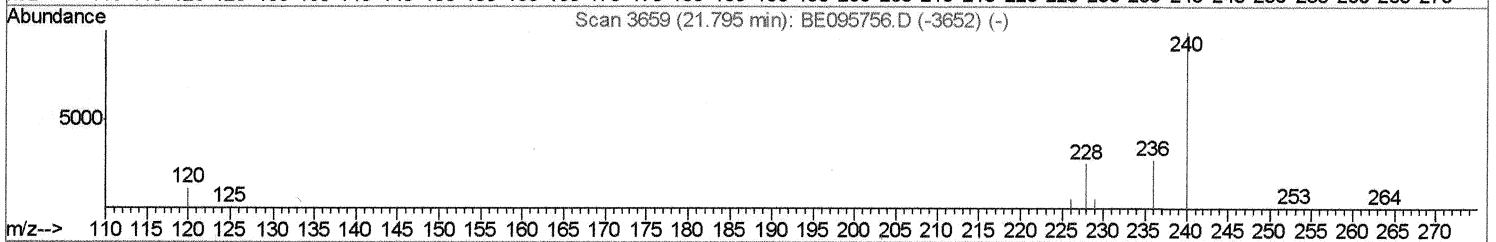
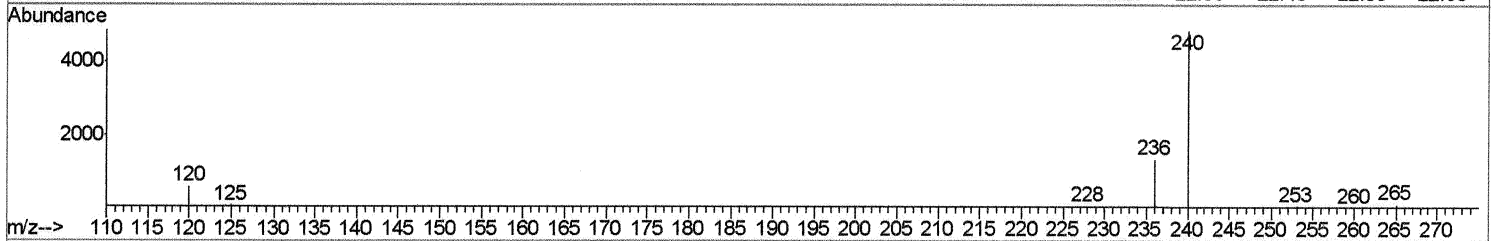
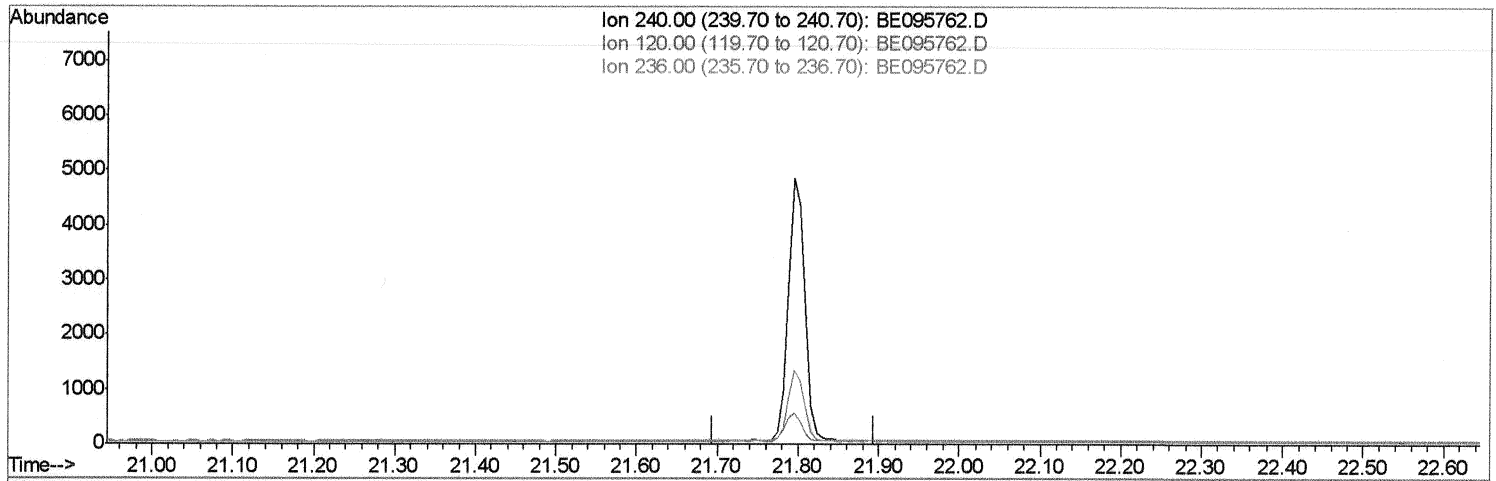


Page: 1

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095762.D
 Acq On : 14 Mar 2018 13:56
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 02:22:19 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Thu Mar 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095762.D

(16) Chrysene-d12 (I)

21.795min (-21.795) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00

0.00#

0.00#

0.00#

0.00

3/15/2018 6:53:53 PM

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Manual Integrations

F6F51

ClientSampled :

BNA_E

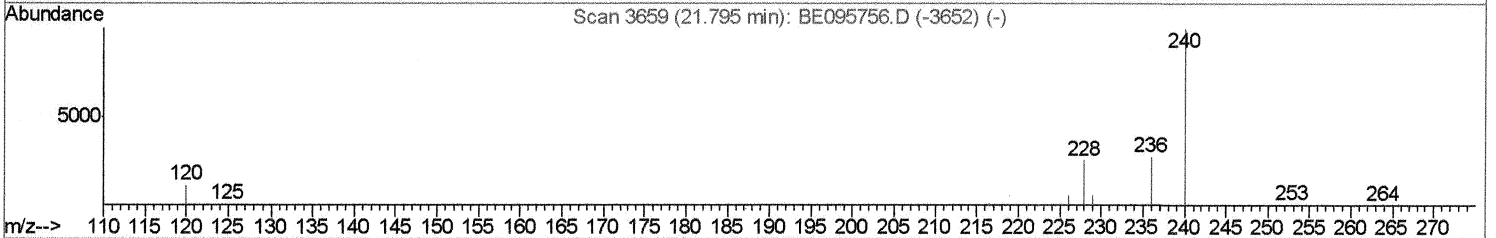
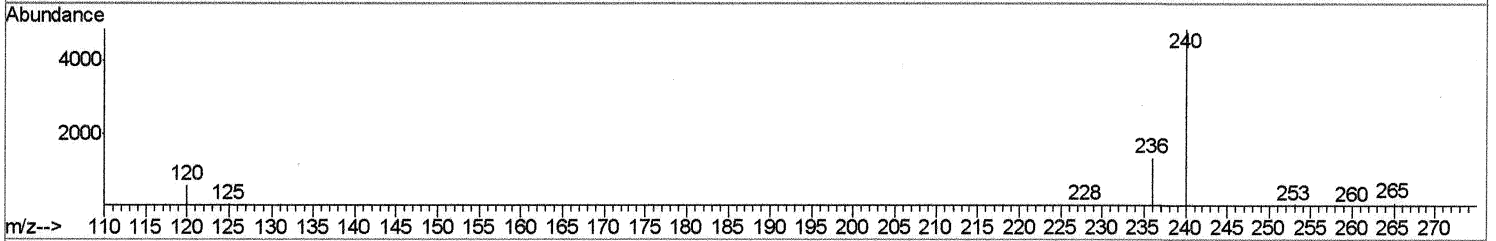
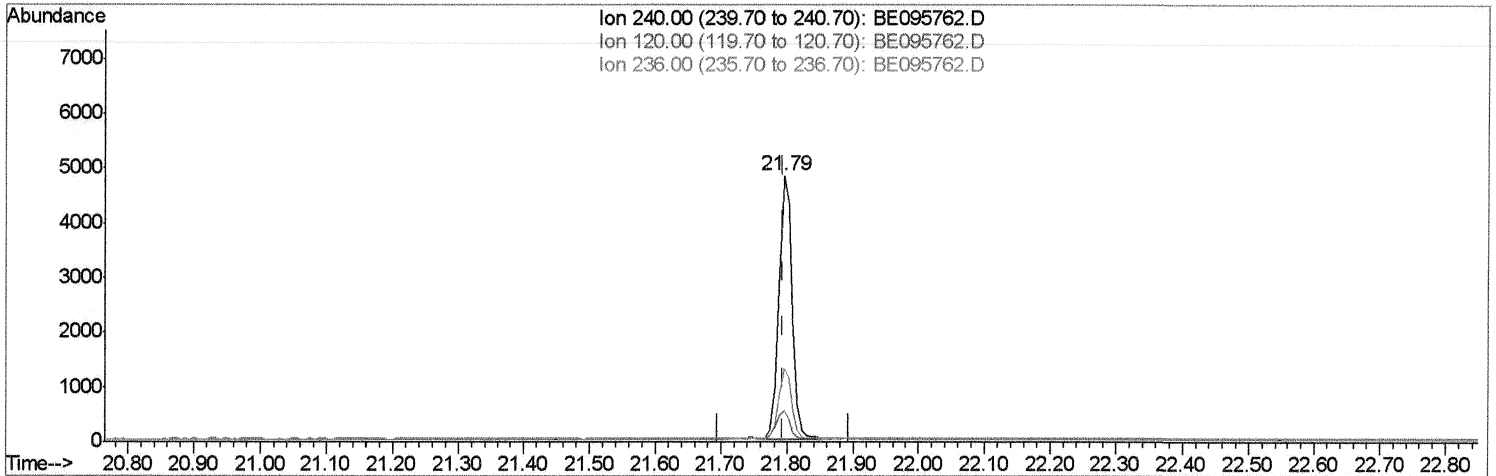
Instrument :

8.M Thu Mar 15 02:23:06 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095762.D
 Acq On : 14 Mar 2018 13:56
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 02:22:19 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095762.D

(16) Chrysene-d12 (I)

21.794min (-0.000) 0.40ng/ul m > SJ 3/16/18

response 6787

Ion	Exp%	Act%
240.00	100	100
120.00	11.87	11.87#
236.00	27.71	27.71#
125.00	0.00	0.00

Manual Integrations
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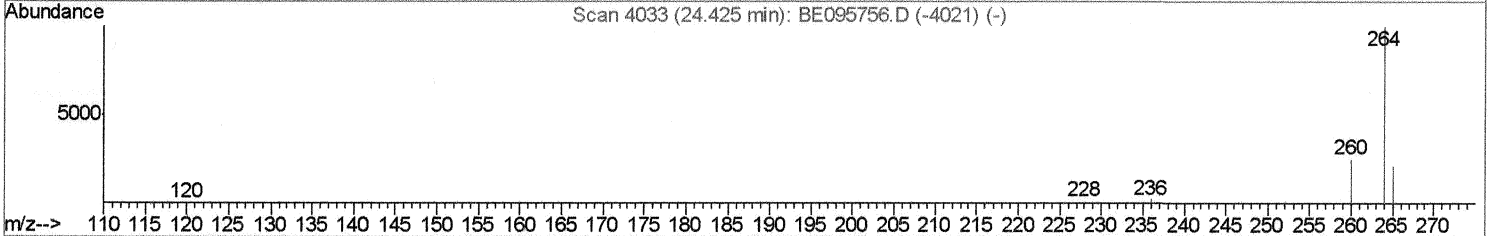
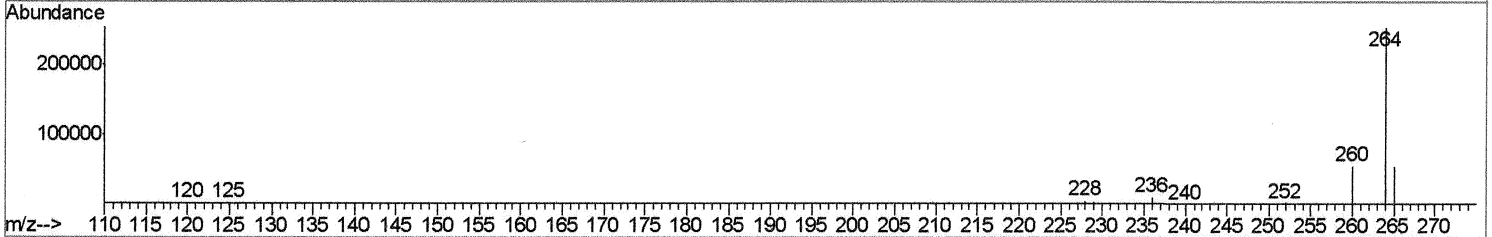
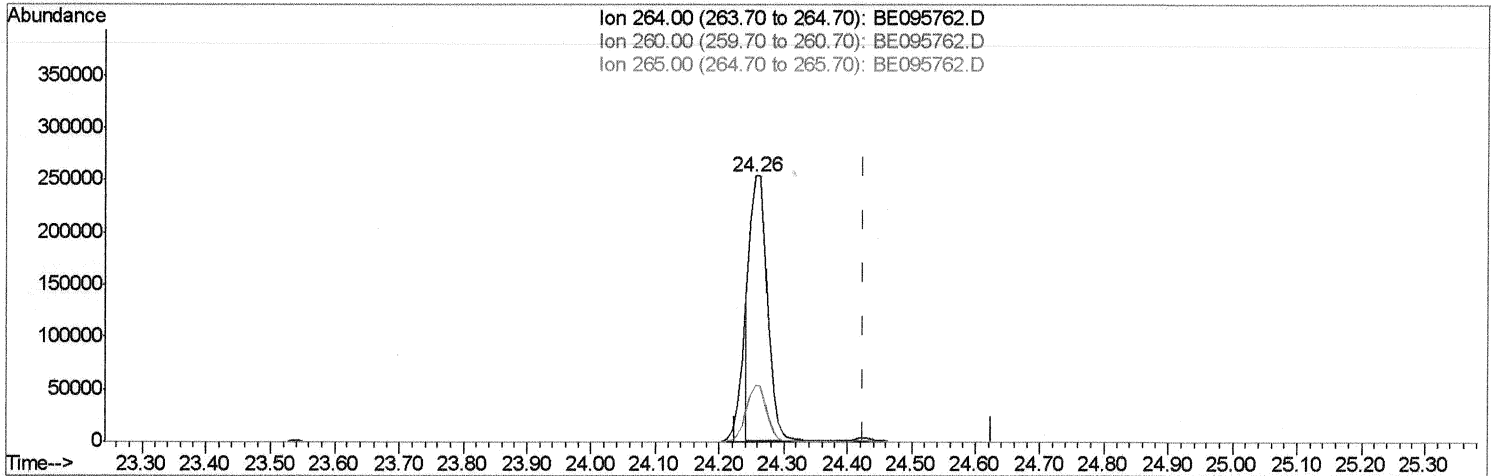
Instrument : BNA_E
 ClientSample : F6F51

18.M Thu Mar 15 02:23:23 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095762.D
 Acq On : 14 Mar 2018 13:56
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 02:23:16 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: BE095762.D

(20) Perylene-d12 (I)

24.255min (-0.169) 0.40ng/ul

response 459869

Ion	Exp%	Act%
264.00	100	100
260.00	100	100
265.00	100	100

264.00 100 100

3/15/2018 6:53:53 PM 21.40#

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Manual Integrations 21.30#

F6F51

ClientSampled :

BNA_E

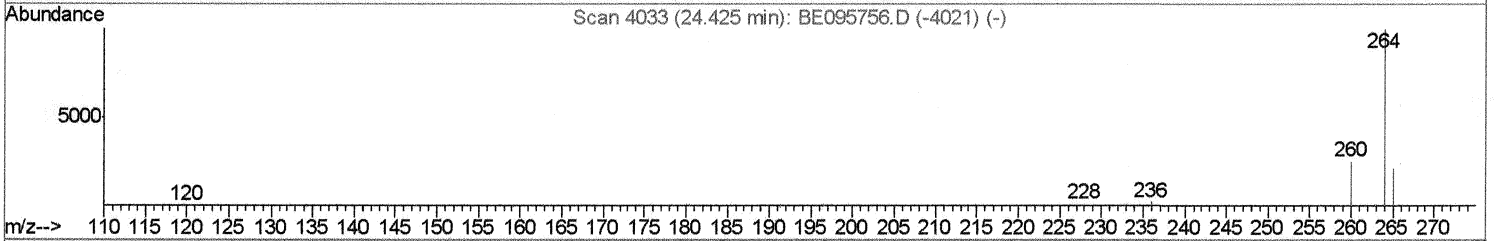
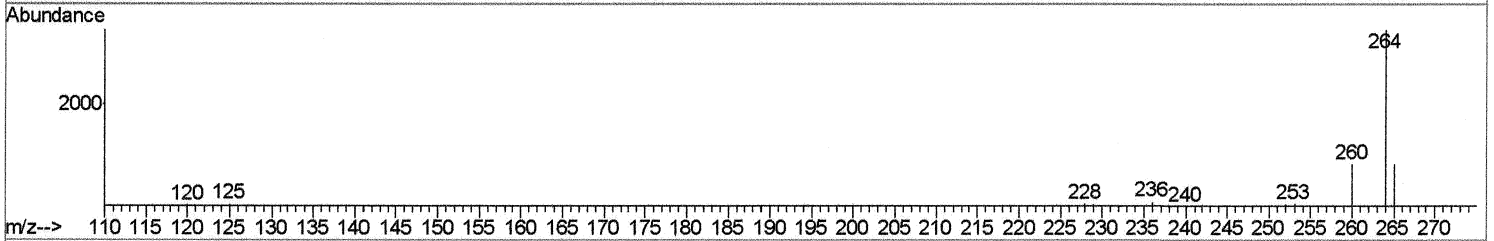
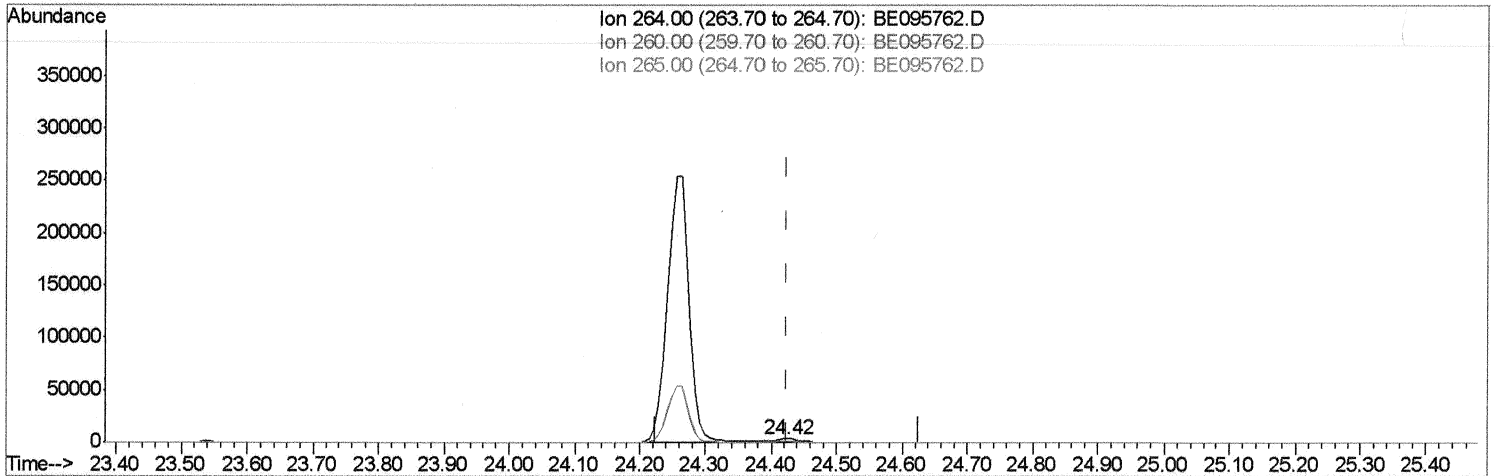
Instrument :

8.M Thu Mar 15 02:23:56 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095762.D
 Acq On : 14 Mar 2018 13:56
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 02:23:16 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: BE095762.D

(20) Perylene-d12 (I)

24.424min (-0.000) 0.40ng/ul m > SJ 3/16/18

response 6528

Ion	Exp%	Act%
24.42	100	100
24.95	24.95	24.95
24.86	24.86	24.86
24.00	24.00	24.00

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Manual Integrations

Client Sampled : F6F51

BNA E

Instrument :

18.M Thu Mar 15 02:24:09 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095762.D
 Acq On : 14 Mar 2018 13:56
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 15 02:24:56 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : 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	1862	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5563	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3585	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7131m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	6787m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	6528m	0.40	ng/ul	0.00

SJ 3/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	3508	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	8593m	0.38	ng/ul	0.00

SJ 3/16/18

Target Compounds

Ovalue

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

3/15/2018 6:53:53 PM
 Sohll

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 Manual Integrations

Instrument : BNA_E
 Client Sampled : F6F51

.M Thu Mar 15 02:25:07 2018