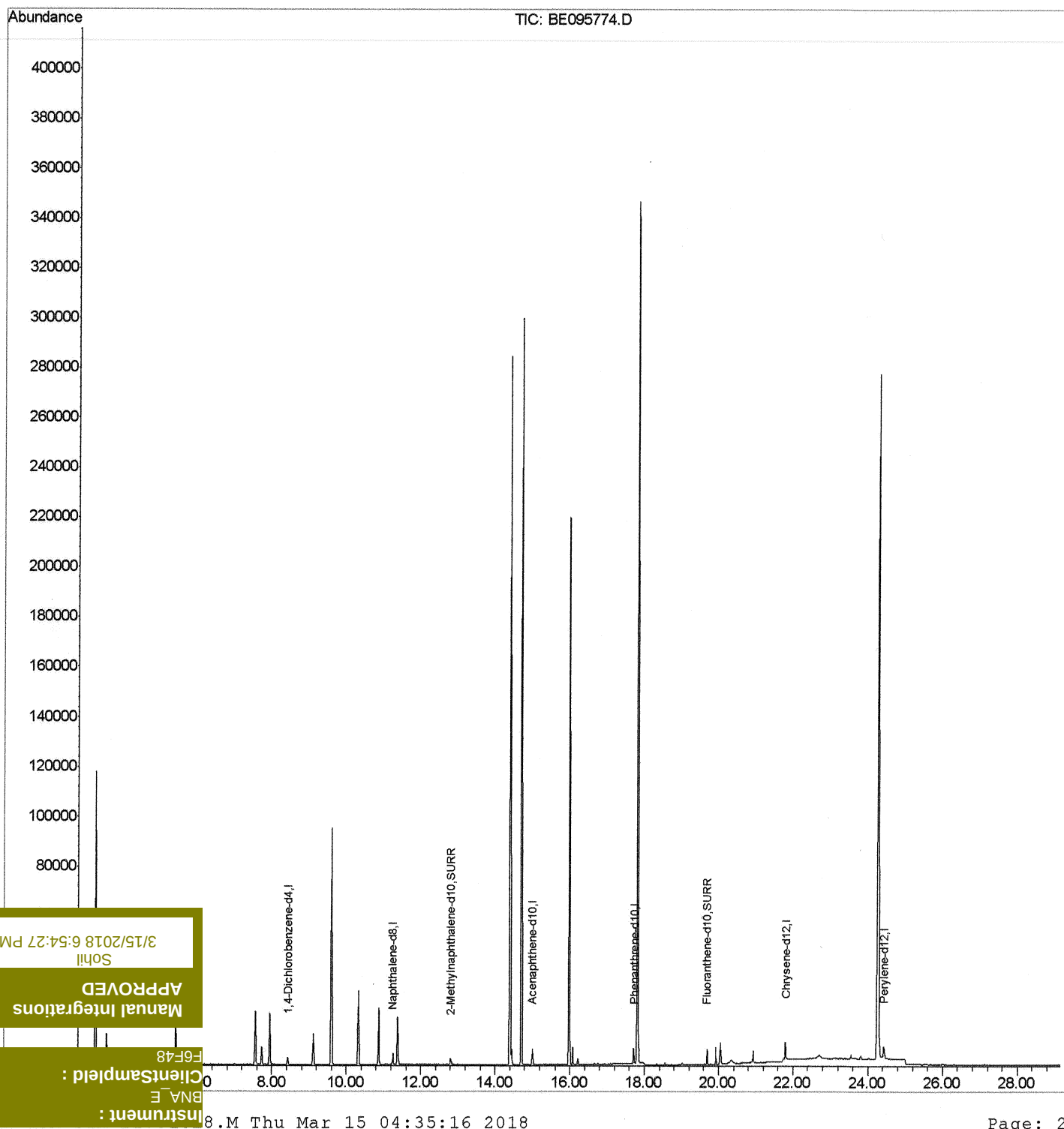


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095774.D
Acq On : 14 Mar 2018 21:10
Operator : SJ/JU
Sample : J1813-18
Misc :
ALS Vial : 19 Sample Multiplier: 1

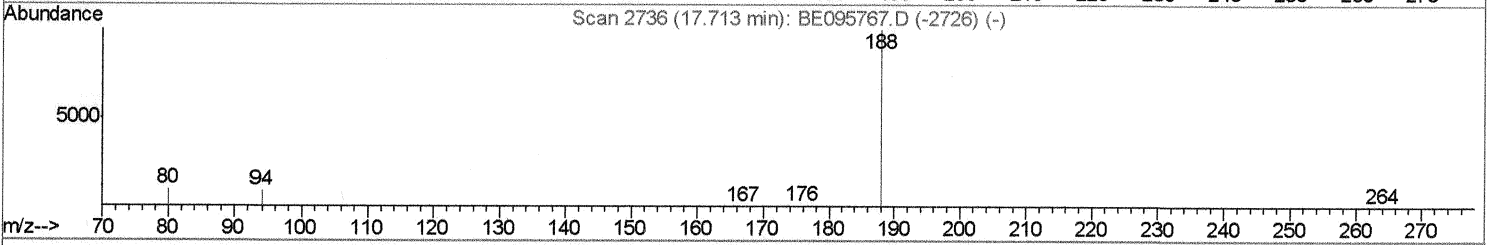
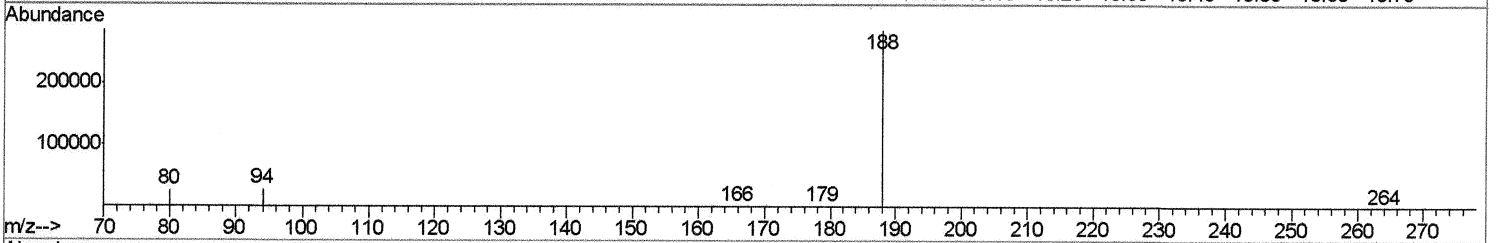
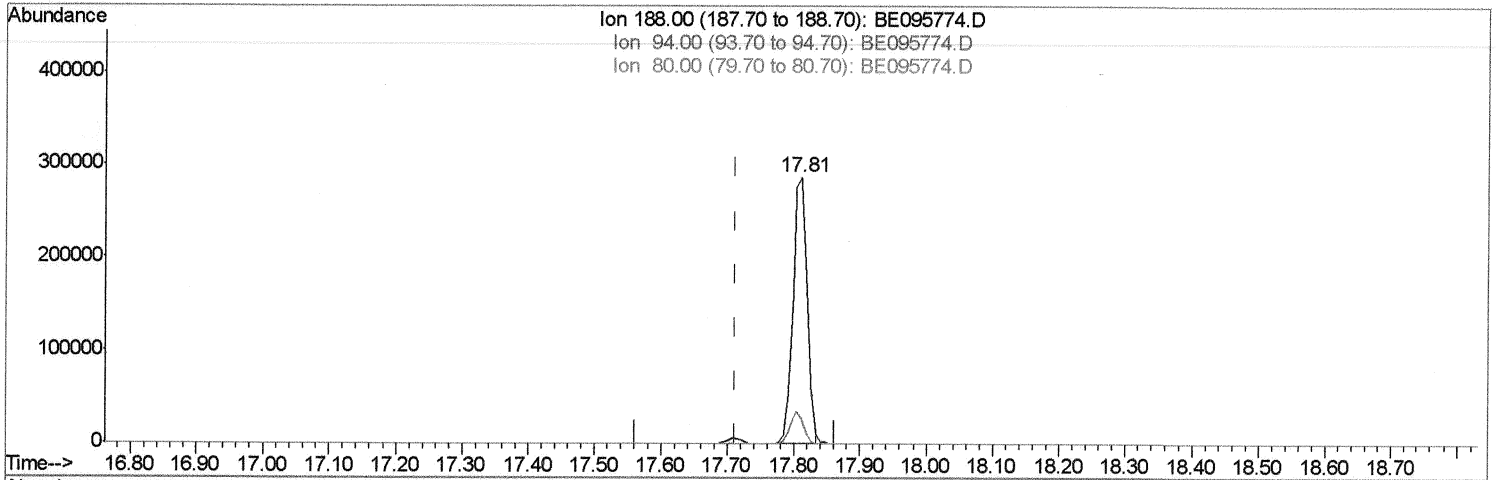
Quant Time: Mar 15 04:33:44 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 03:09:28 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095774.D
 Acq On : 14 Mar 2018 21:10
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 15 03:10:52 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 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095774.D

(10) Phenanthrene-d10 (I)
 17.811min (+0.099) 0.40ng/ul
 response 429908

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:54:27 PM
 Sohll
 #96
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 Manual Integrations

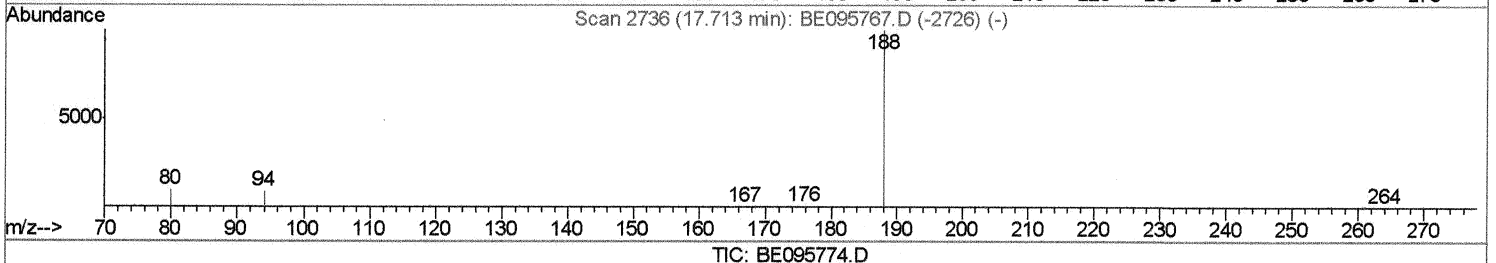
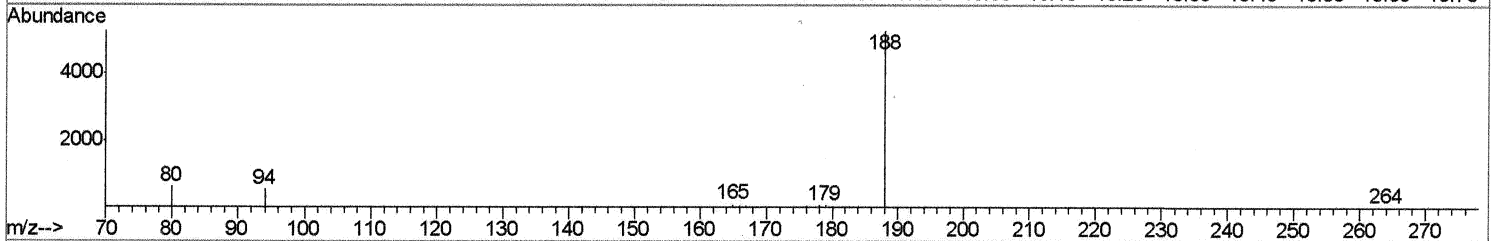
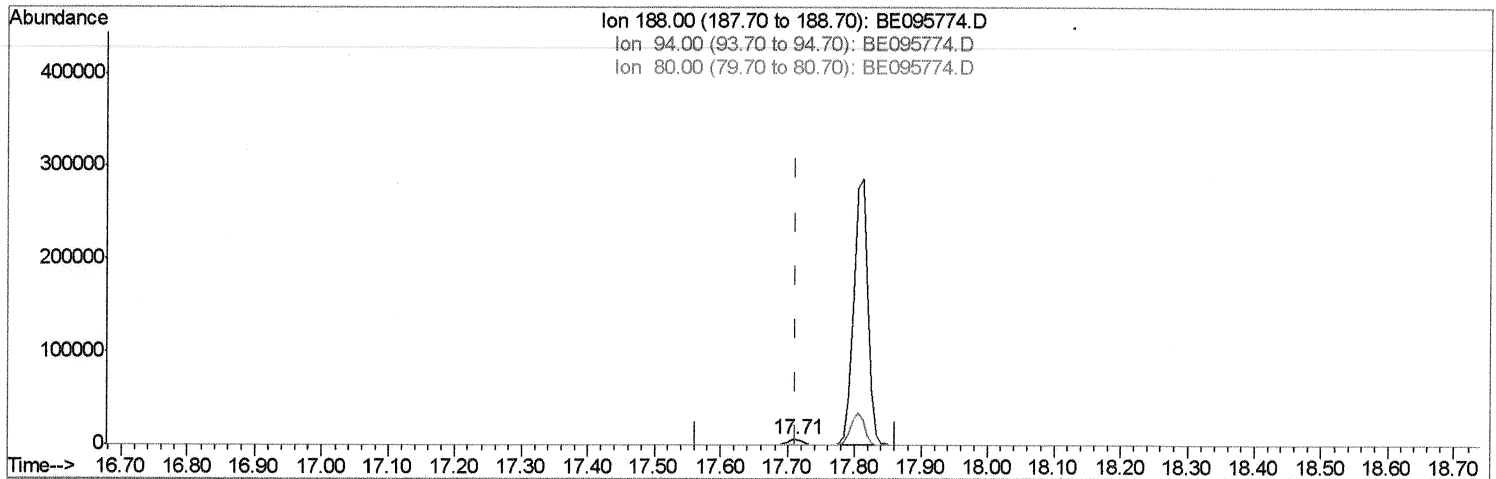
Instrument :
 BNA_E
 ClientSampled :
 F6F48

18.M Thu Mar 15 04:32:17 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095774.D
 Acq On : 14 Mar 2018 21:10
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 15 03:10:52 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 03:09:28 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.713min (+0.000) 0.40ng/ul > SJ 3/16/18

response 7779

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:54:27 PM

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Manual Integrations

Instrument :
 BNA_E
 ClientSampleId :
 F6F48

8.M Thu Mar 15 04:32:43 2018

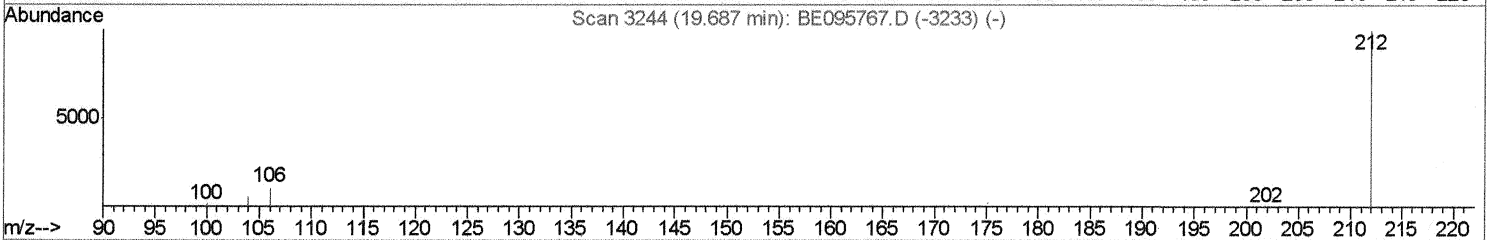
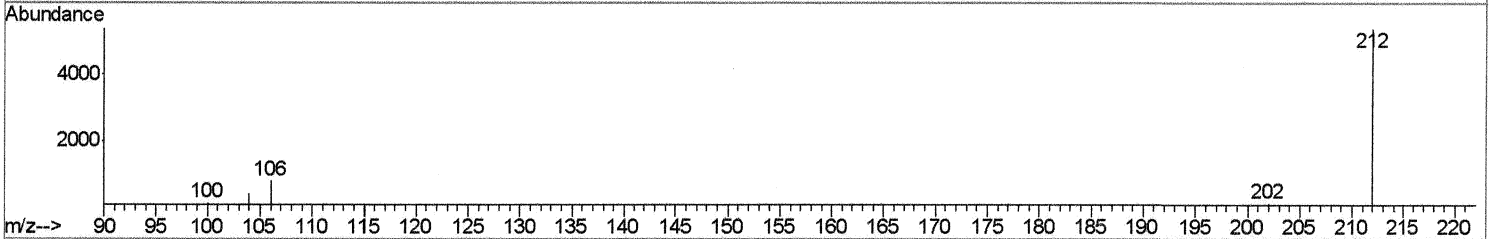
```
Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\  
Data File : BE095774.D  
Acq On    : 14 Mar 2018   21:10  
Operator  : SJ/JU  
Sample    : J1813-18  
Misc      :  
ALS Vial  : 19      Sample Multiplier: 1
```

Abundance

Ion 212.00 (211.70 to 212.70): BE095774.D
Ion 106.00 (105.70 to 106.70): BE095774.D
Ion 104.00 (103.70 to 104.70): BE095774.D

Time-->

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

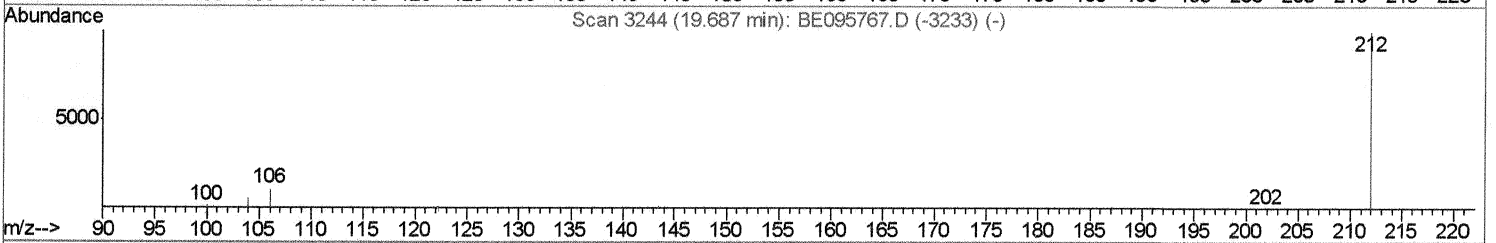
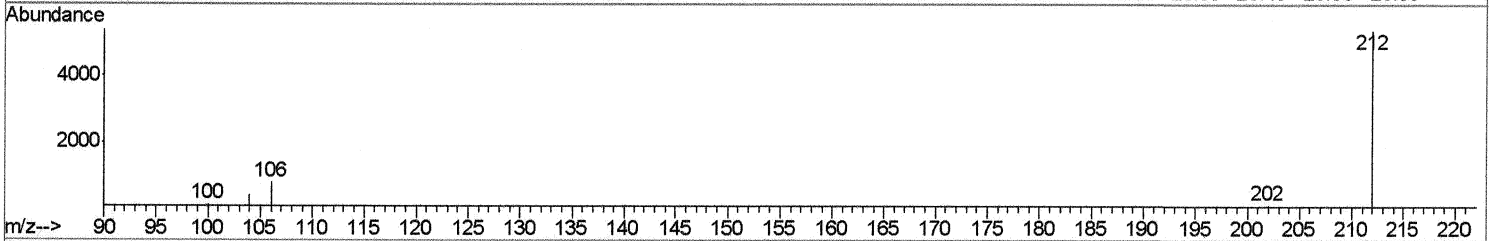
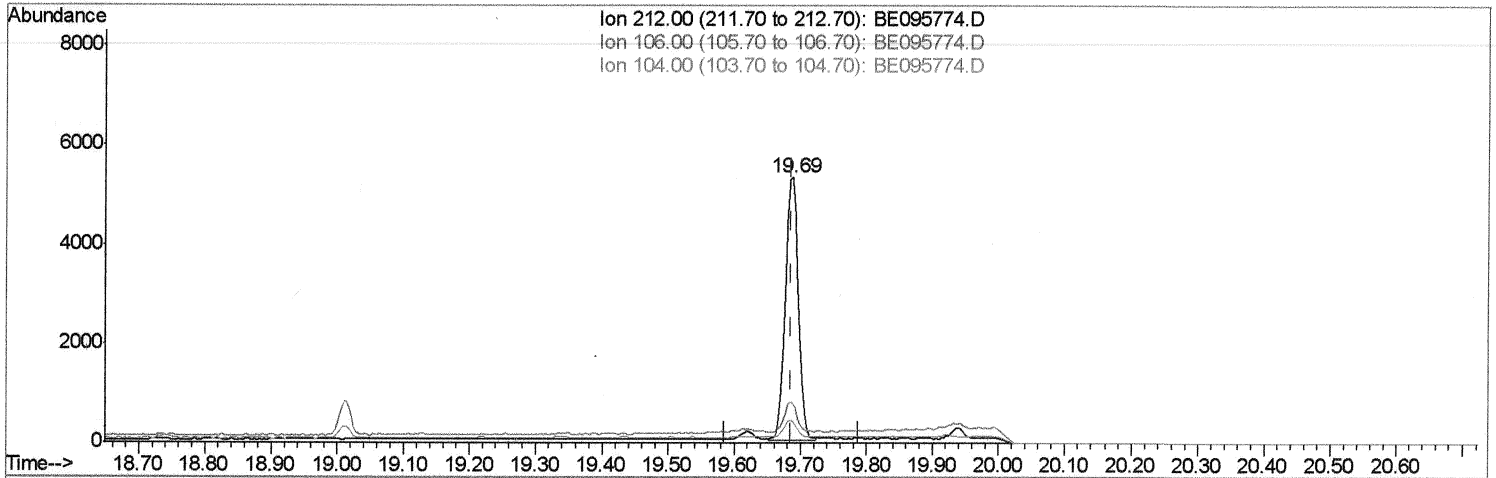


Page: 1

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095774.D
 Acq On : 14 Mar 2018 21:10
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 15 04:31:24 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 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095774.D

(14) Fluoranthene-d10 (SURR)

19.688min (+0.000) 0.29ng/ul m > SJ 3/16/18

response 7161

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

3/15/2018 6:54:27 PM

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Manual Integrations

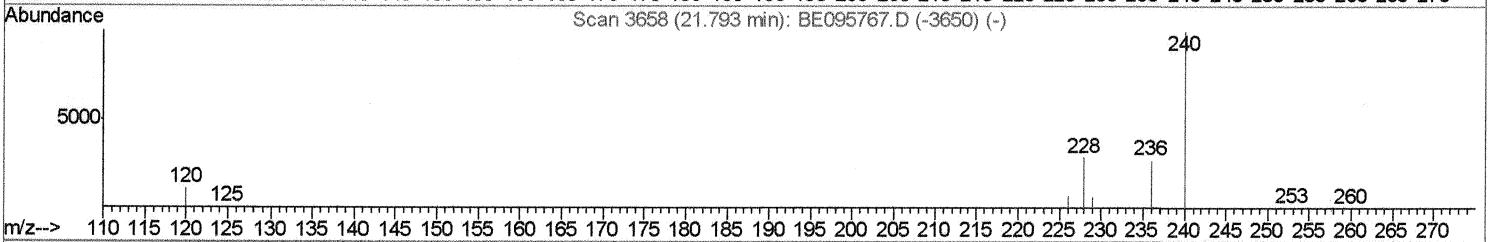
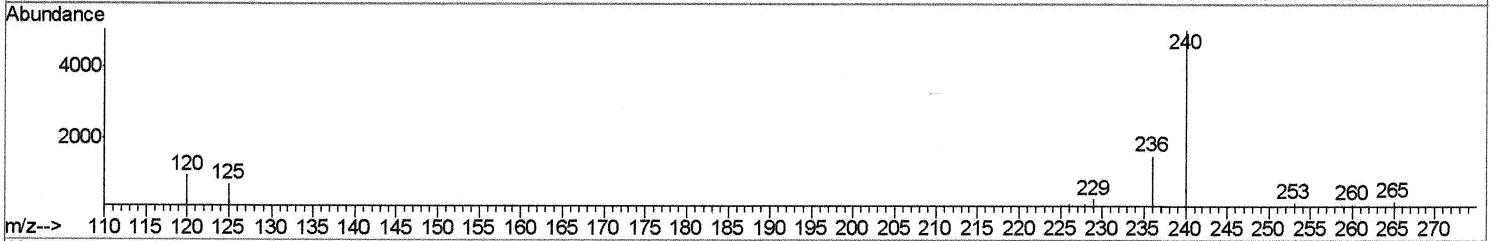
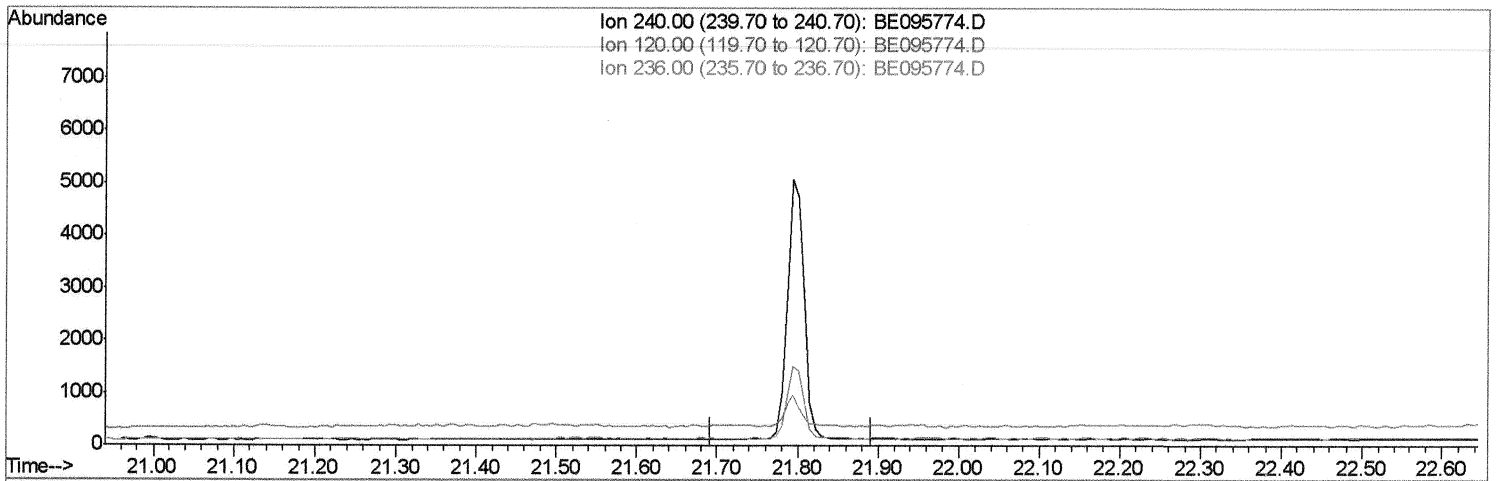
Instrument : BNA_E
 ClientSampleId : F6F48

BE095774.D Thu Mar 15 04:33:43 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095774.D
 Acq On : 14 Mar 2018 21:10
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 15 04:32:34 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095774.D

(16) Chrysene-d12 (I)

21.793min (-21.793) 0.00ng/ul

response 0

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

3/15/2018 6:54:27 PM

Sohil

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Manual Integrations

F6F48

ClientSampled :

BNA_E

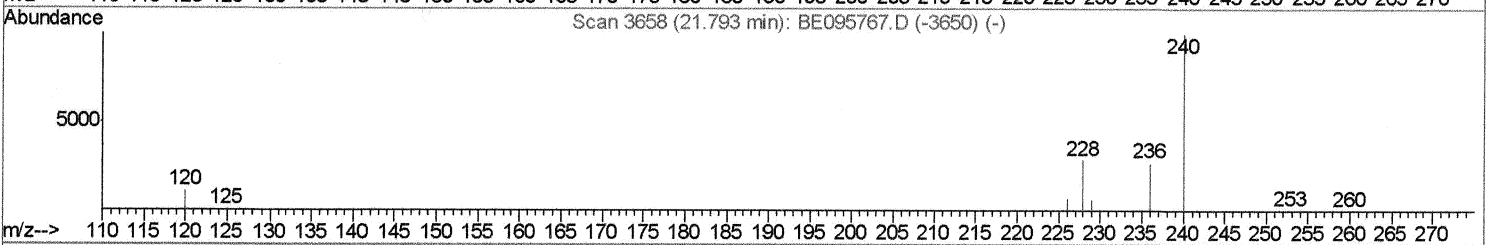
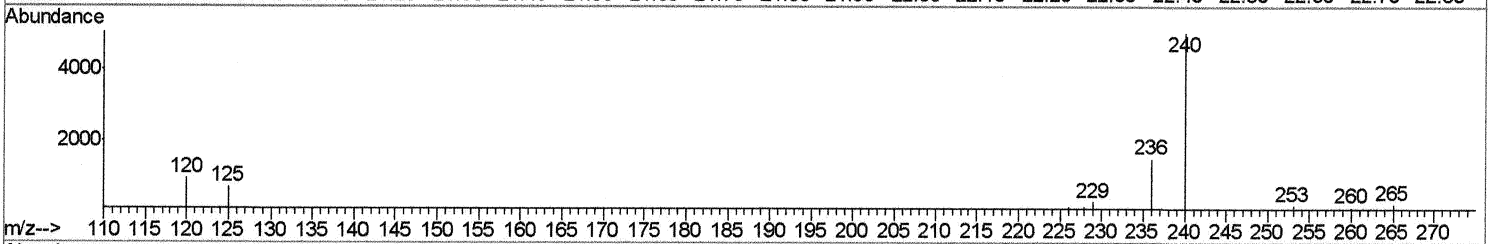
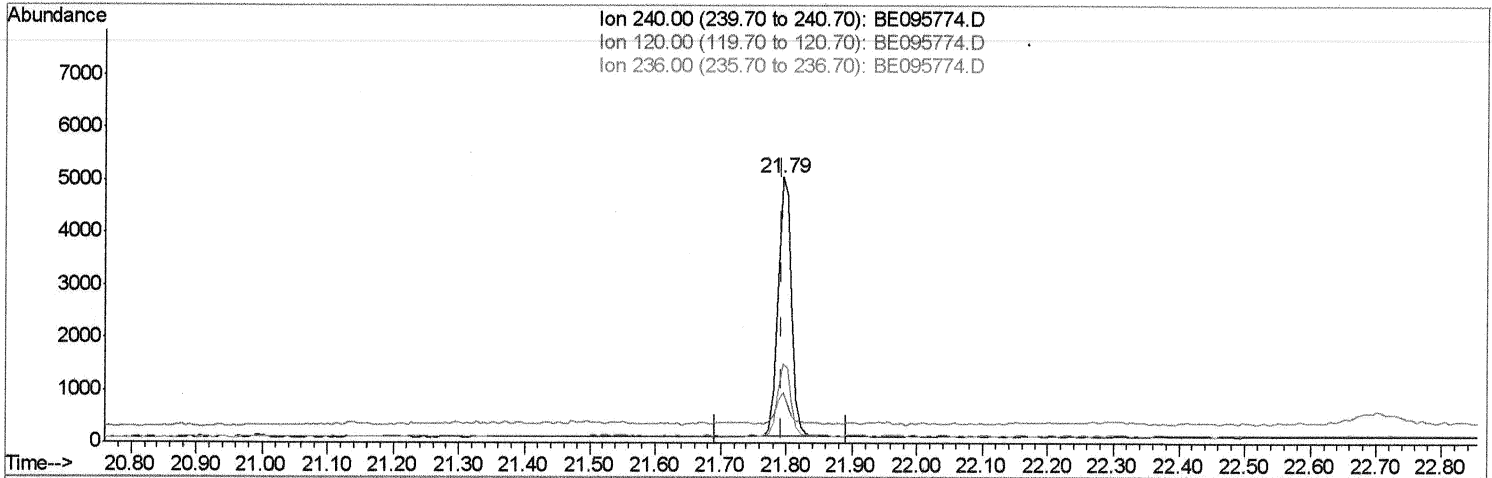
Instrument :

8.M Thu Mar 15 04:33:59 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095774.D
 Acq On : 14 Mar 2018 21:10
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 15 04:32:34 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095774.D

(16) Chrysene-d12 (l)

21.794min (+0.001) 0.40ng/ul m> 52 3/16/18

response 7090

Ion	Exp%	Act%
120	18.88	30.01
240	100.00	100.00

3/15/2018 6:54:27 PM

Sohil

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Manual Integrations

F6F48

ClientSampled :

BNA_E

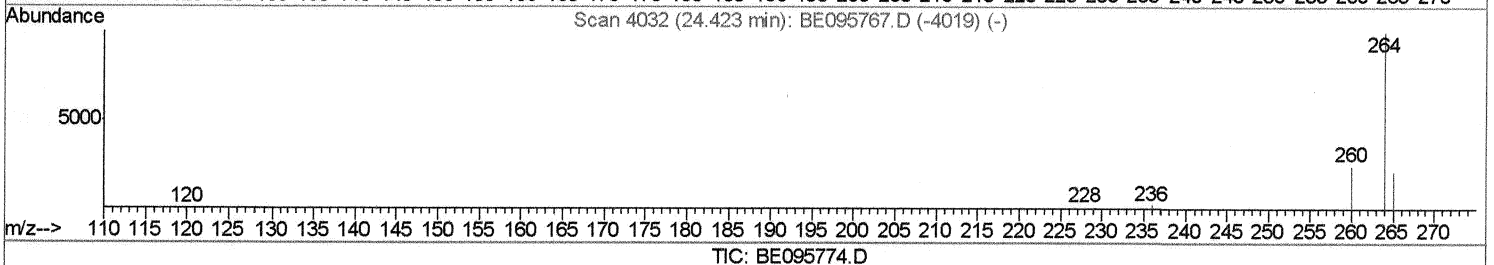
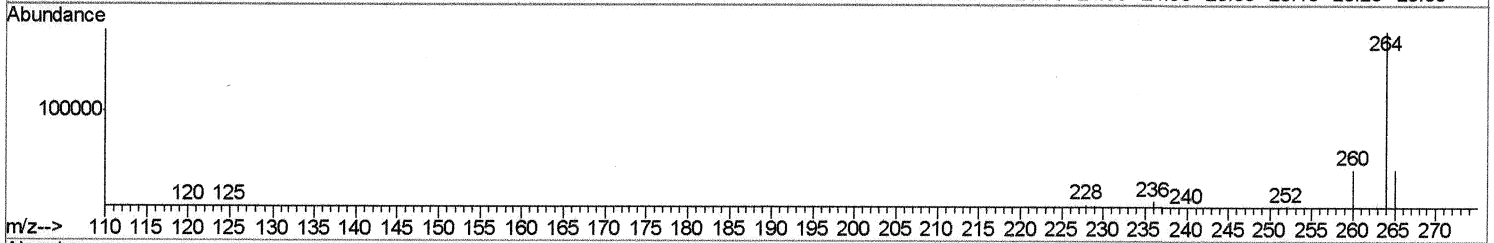
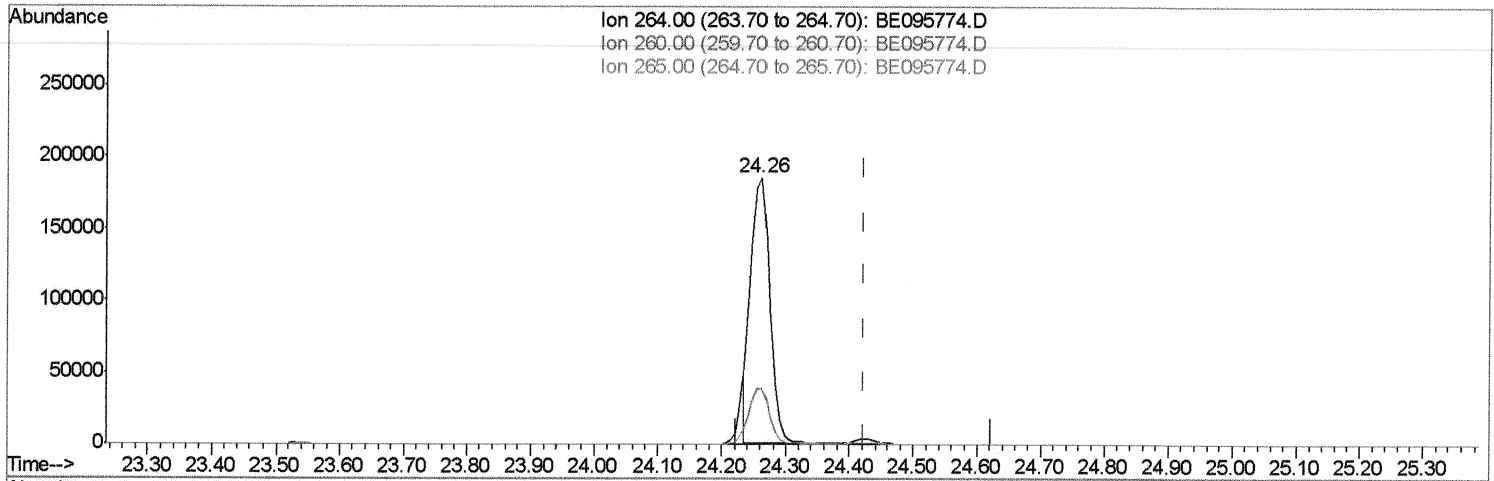
Instrument :

SOM-EPA-SIM-BE031318.M Thu Mar 15 04:34:24 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095774.D
 Acq On : 14 Mar 2018 21:10
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 15 04:33:13 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 03:09:28 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.262min (-0.161) 0.40ng/ul

response 378469

Ion Exp% Act%

264.00 100 100

3/15/2018 6:54:27 PM 21.34#

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APPROVED 21.51#

Manual Integrations .00

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ClientSampled :

BNA_E

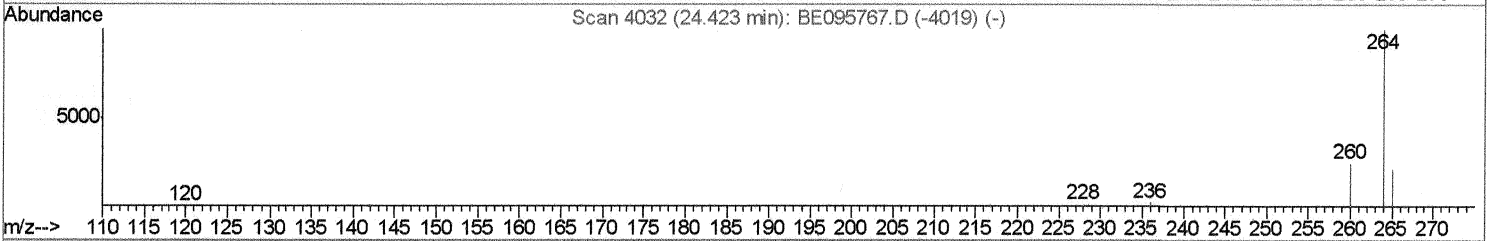
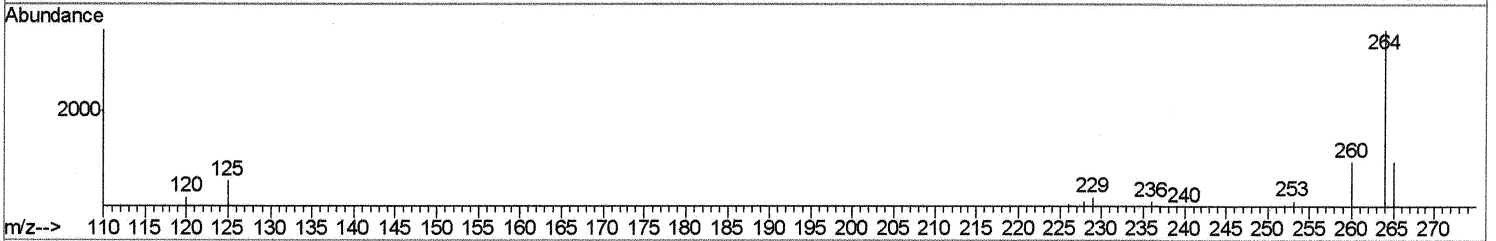
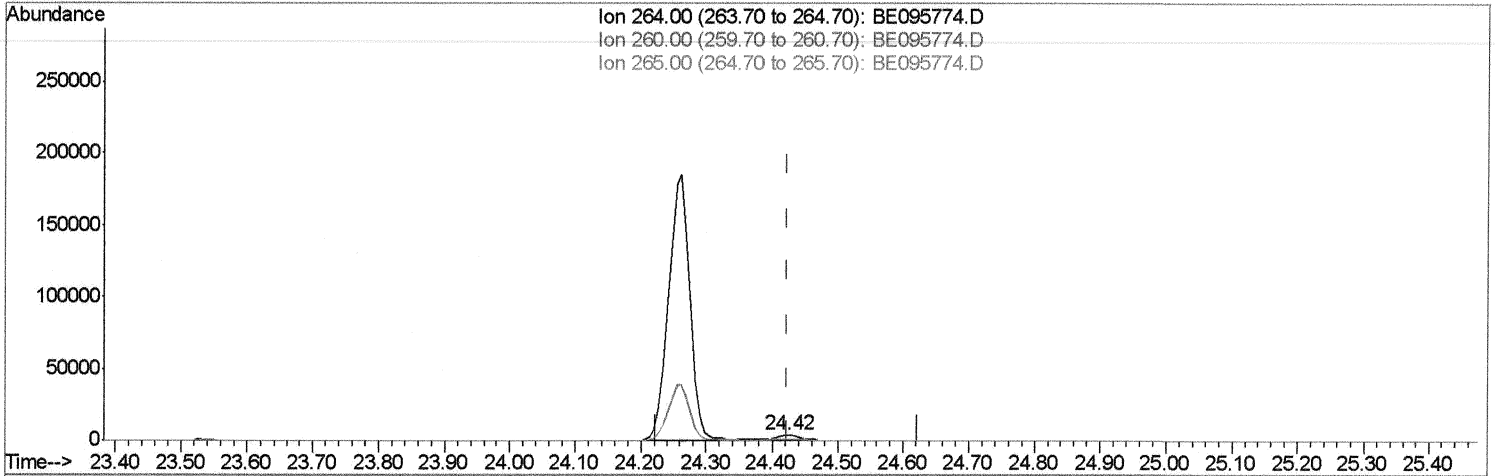
Instrument :

8.M Thu Mar 15 04:34:39 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095774.D
 Acq On : 14 Mar 2018 21:10
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 15 04:33:13 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 03:09:28 2018
 Response via : Initial Calibration



TIC: BE095774.D

(20) Perylene-d12 (I)

24.423min (+0.001) 0.40ng/ul m > SJ 3/16/18

response 7381

Ion	Exp%	Act%
264.00	100.00	100.00
260.17	28.17	28.17
264.14	28.14	28.14
260.00	100.00	100.00

3/15/2018 6:54:27 PM

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Manual Integrations

F6F48

Client Sampled :

BNA E

Instrument :

BE031318.M Thu Mar 15 04:34:53 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095774.D
 Acq On : 14 Mar 2018 21:10
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 15 04:33:44 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 03:09:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1922	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5830	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3661	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7779m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7090m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	7381m	0.40	ng/ul	0.00

SJ 3/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	2846	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	7161m	0.29	ng/ul	0.00

SJ 3/16/18

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

3/15/2018 6:54:27 PM

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Manual Integrations
APPROVEDInstrument :
BNA_E
Client Sampled :
F6F48

Thu Mar 15 04:35:15 2018