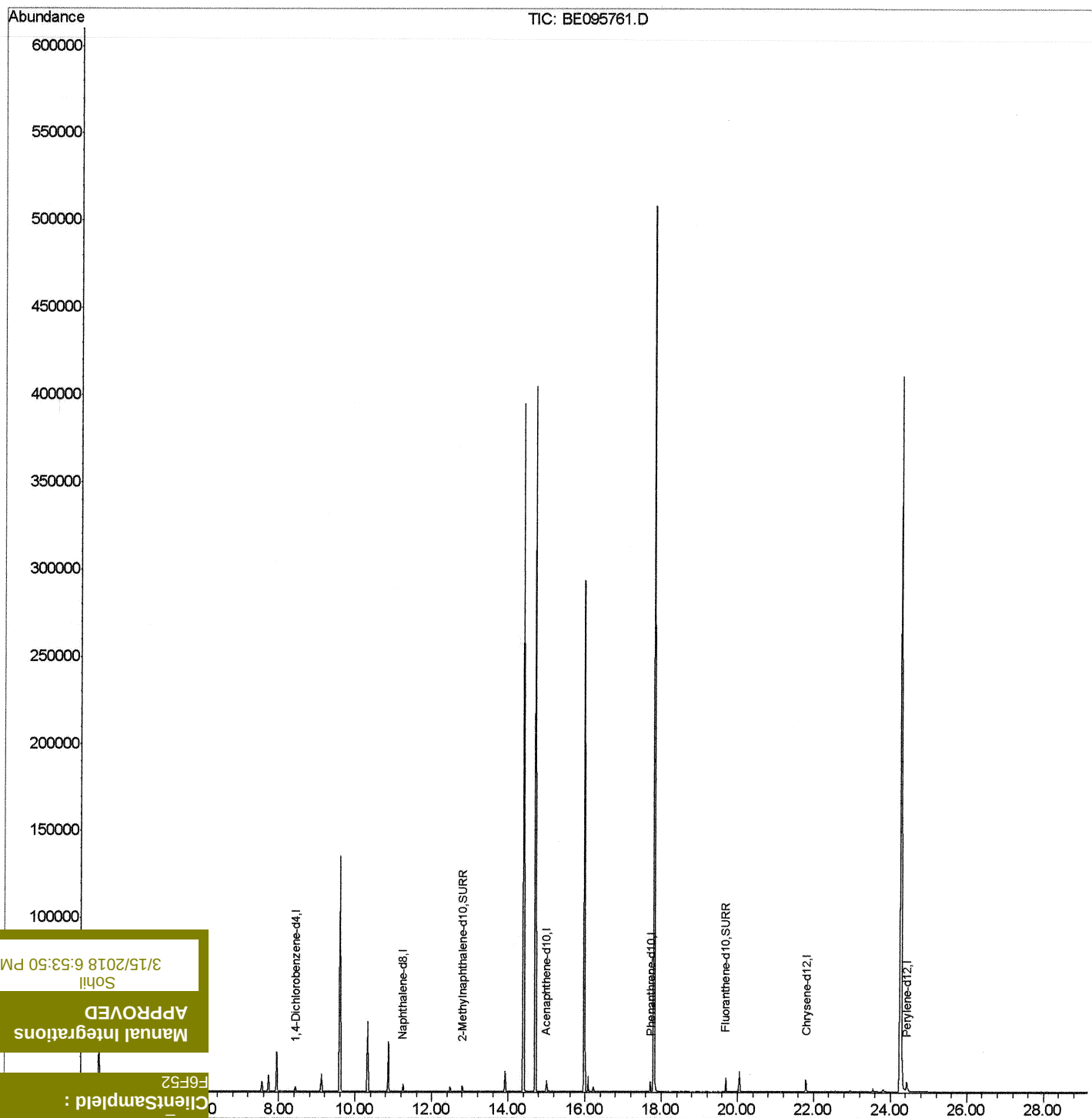


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095761.D
Acq On : 14 Mar 2018 13:20
Operator : SJ/JU
Sample : J1813-22
Misc :
ALS Vial : 7 Sample Multiplier: 1

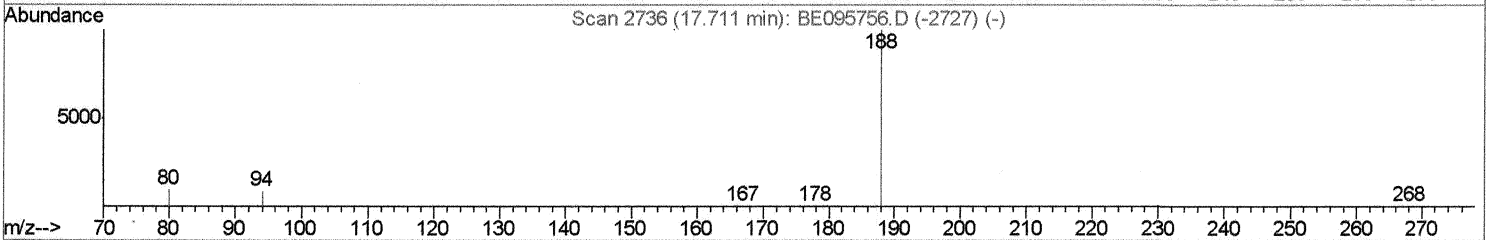
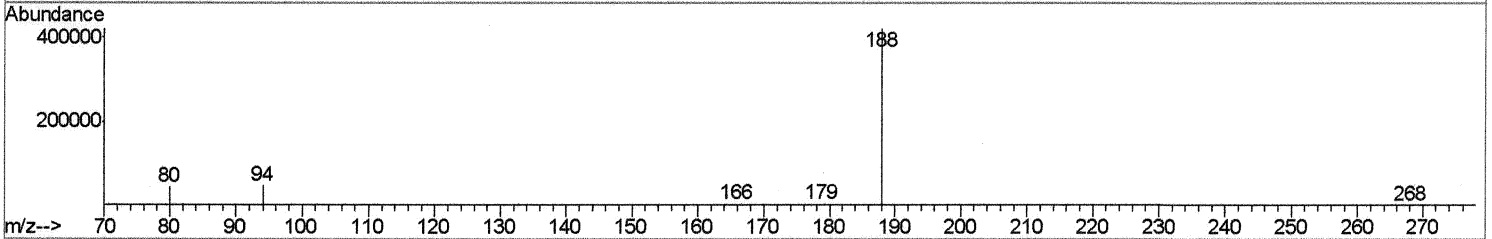
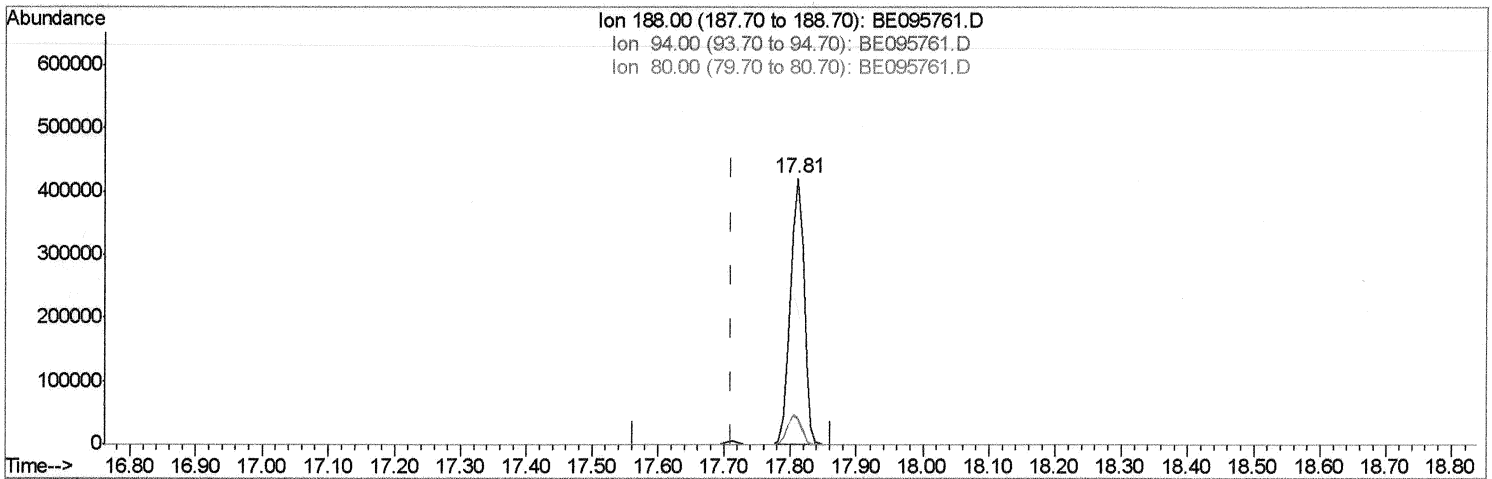
Quant Time: Mar 15 02:18:42 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Qlast Update : Thu Mar 15 01:35:18 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095761.D
 Acq On : 14 Mar 2018 13:20
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 15 01:36:52 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 01:35:18 2018
 Response via : Initial Calibration



TIC: BE095761.D

(10) Phenanthrene-d10 (I)
 17.810min (+0.098) 0.40ng/ui
 response 607708

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:53:50 PM
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 Manual Integrations

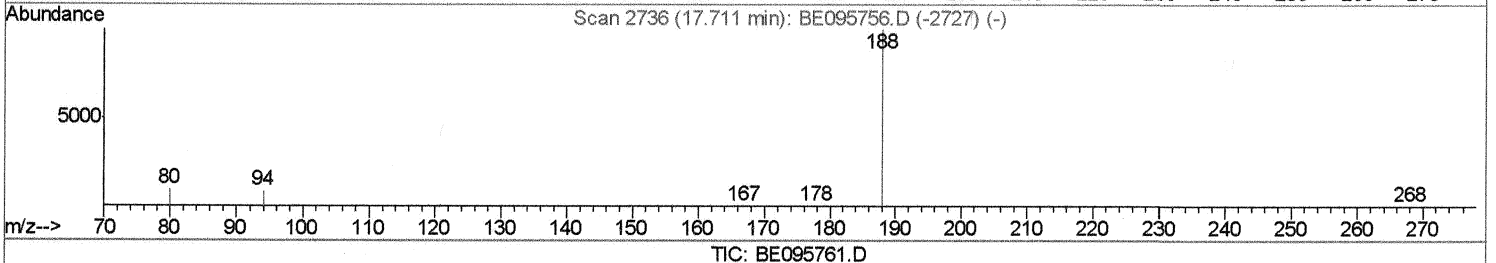
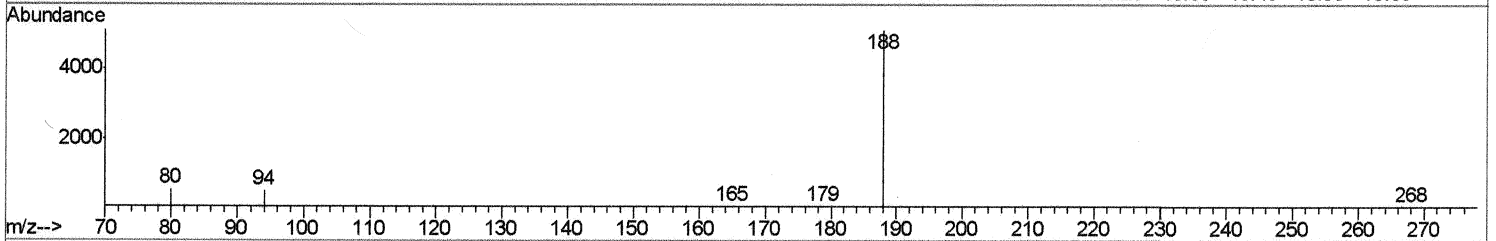
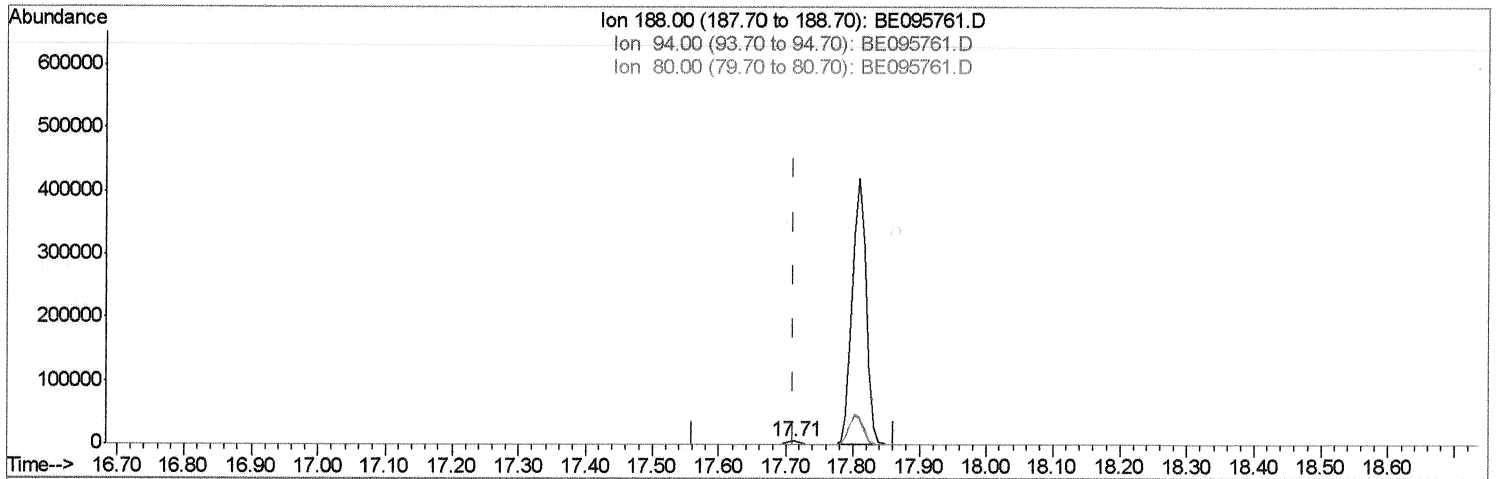
Instrument :
 BNA_E
 ClientSampled :
 F6F52

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

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095761.D
 Acq On : 14 Mar 2018 13:20
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 15 01:36:52 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 01:35:18 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.711min (-0.000) 0.40ng/ul m > 51 3/16/18

response 7316

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:53:50 PM
 Sohll
 APPROVED
 Manual Integrations

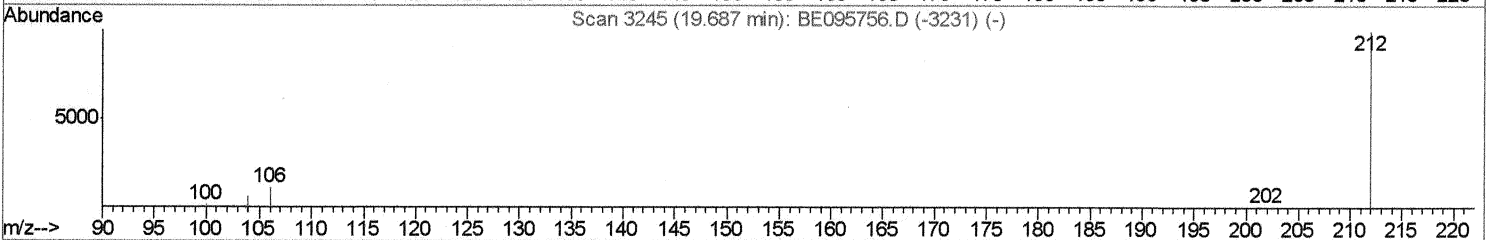
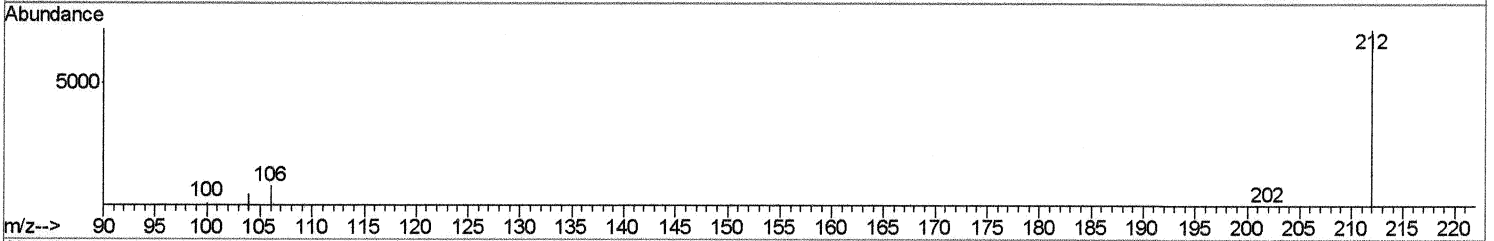
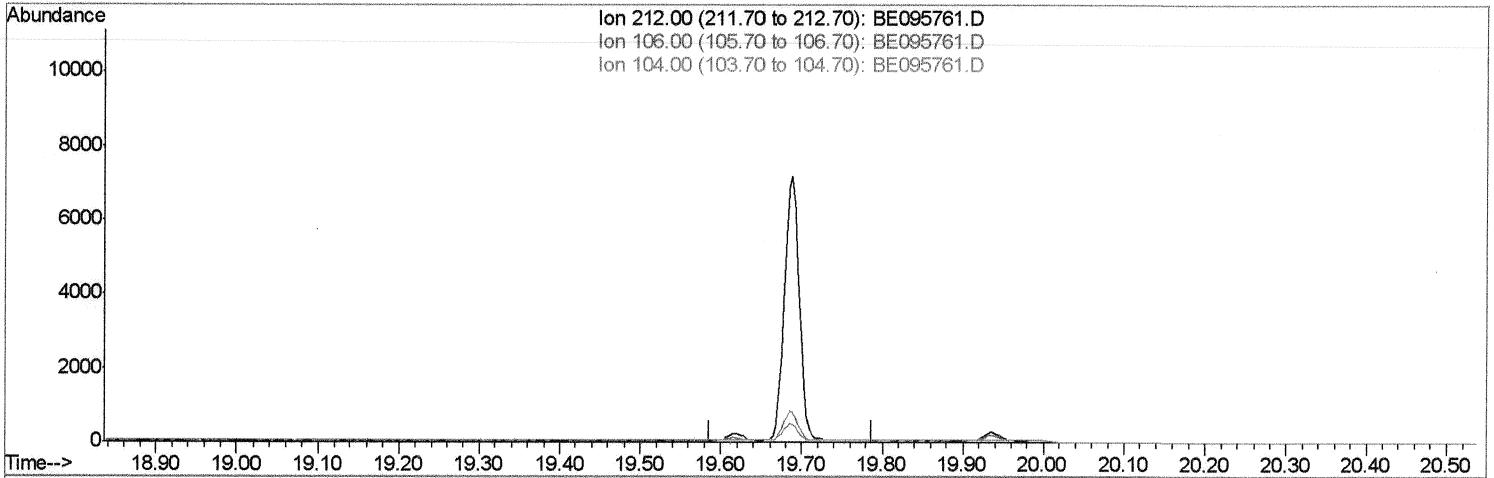
Instrument : BNA_E
 ClientSampled : F6F52

8.M Thu Mar 15 02:13:14 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095761.D
 Acq On : 14 Mar 2018 13:20
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 15 02:13:05 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: BE095761.D

(14) Fluoranthene-d10 (SURR)

19.687min (-19.687) 0.00ng/ul

response 0

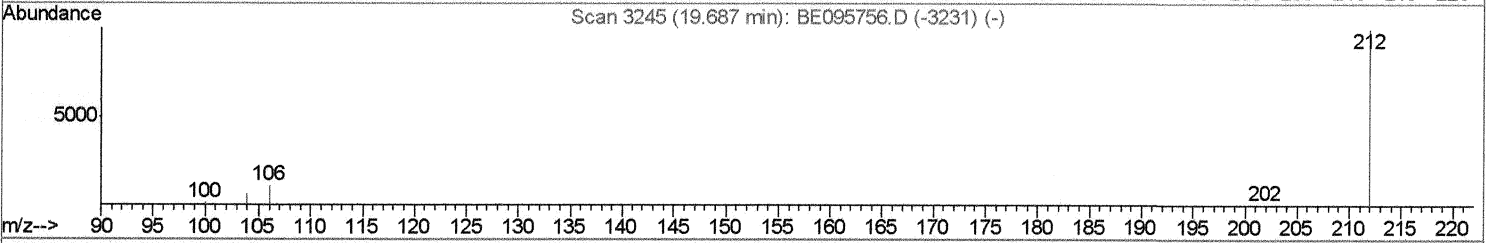
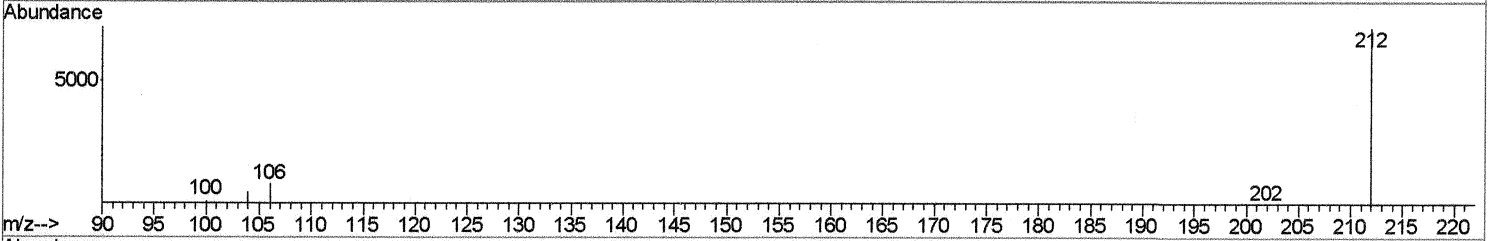
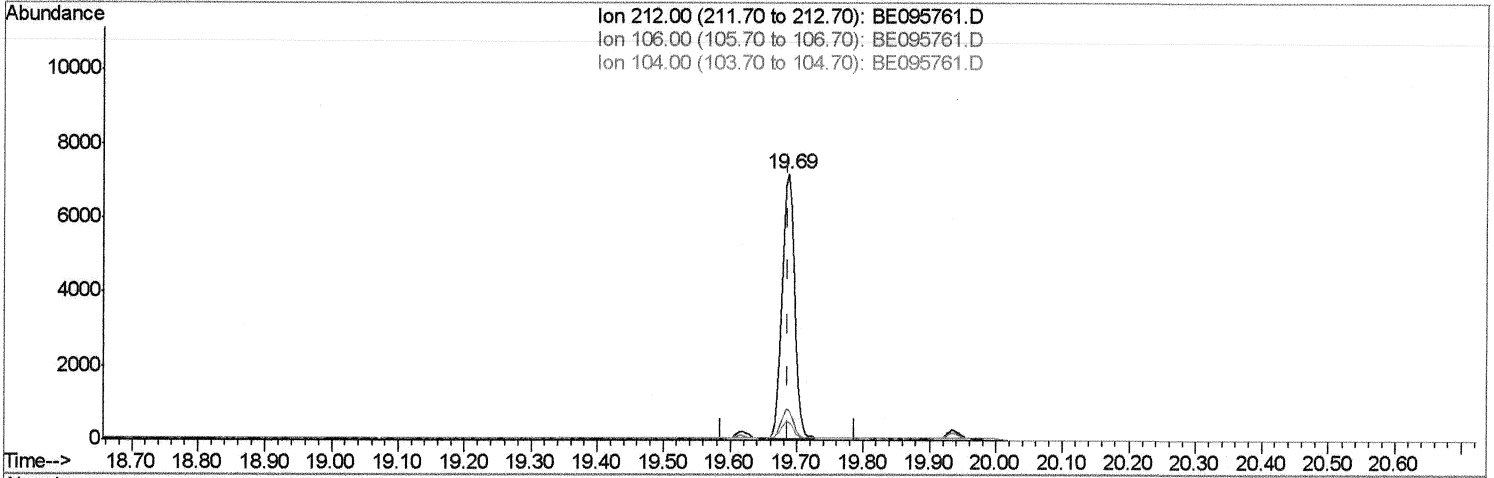
Ion	Exp%	Act%
212.00	100	0.00
106.00	100	0.00
104.00	100	0.00

8.M Thu Mar 15 02:15:53 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095761.D
 Acq On : 14 Mar 2018 13:20
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 15 02:13:05 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



(14) Fluoranthene-d10 (SURR)

19.688min (+0.001) 0.40ng/ul m> SJ 3/16/18

response 9305

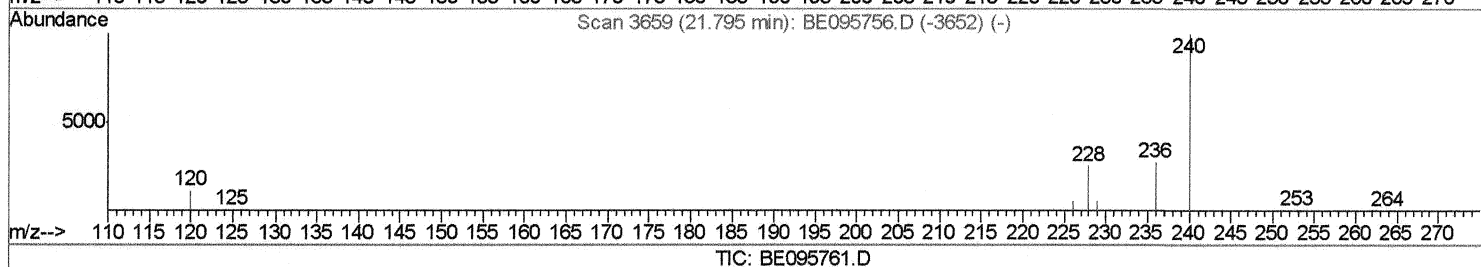
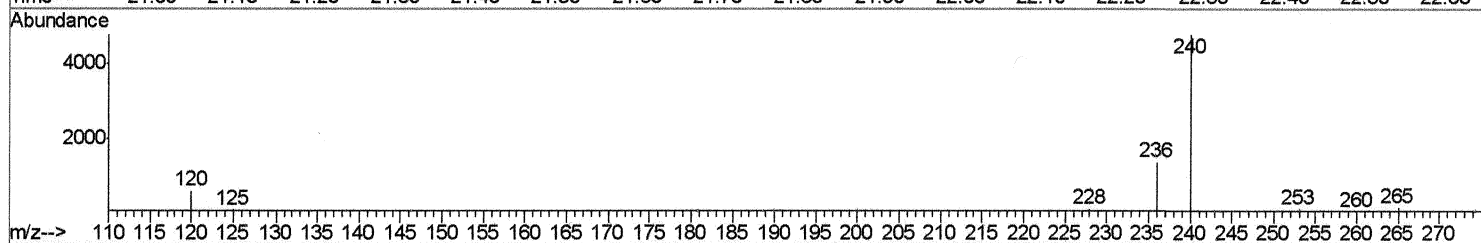
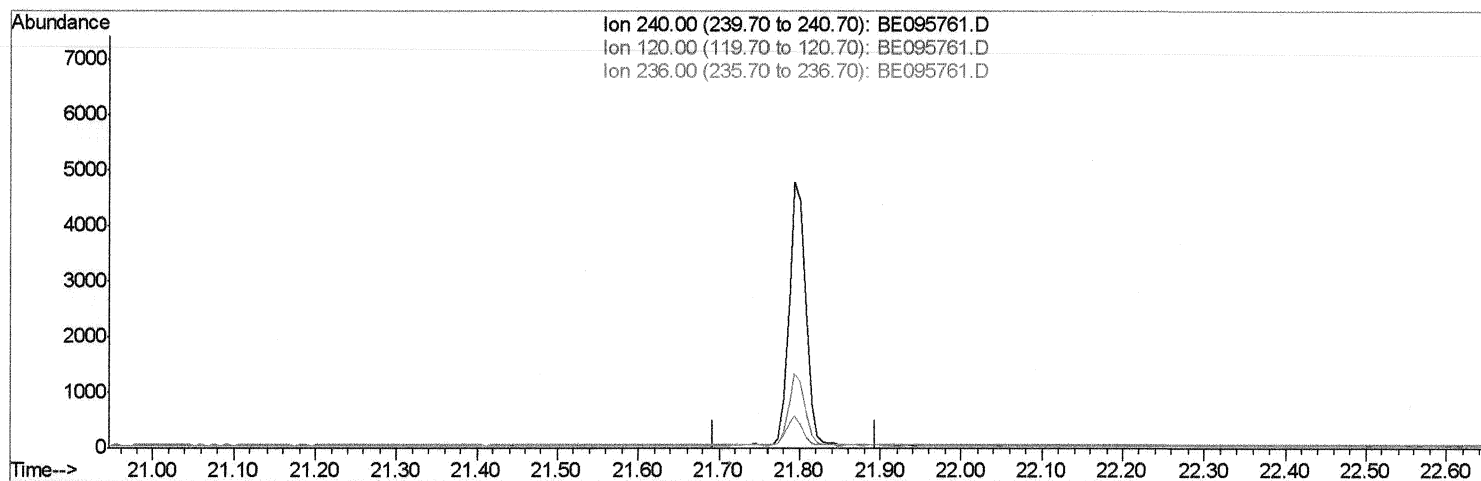
Ion	Exp%	Act%
212.00	100	100
106.00	100	0.00#
104.00	100	0.00#
202.00	100	0.00

8.M Thu Mar 15 02:16:06 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095761.D
 Acq On : 14 Mar 2018 13:20
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 15 02:15:56 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



(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 6:53:50 PM

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Manual Integrations

F6F52

ClientSampled :

BNA_E

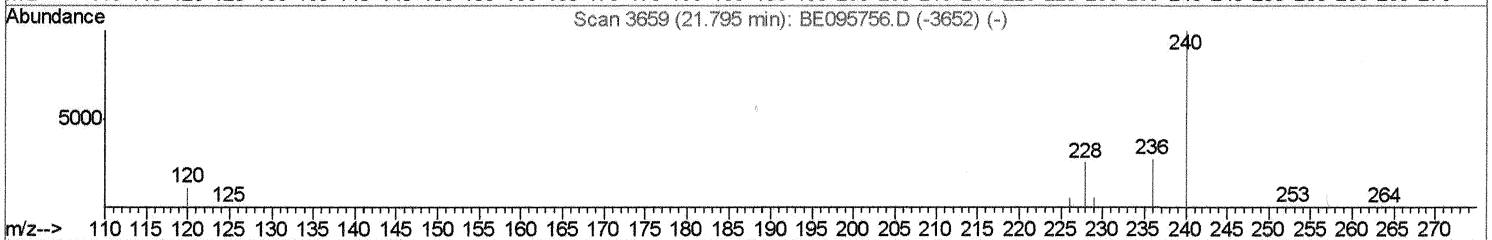
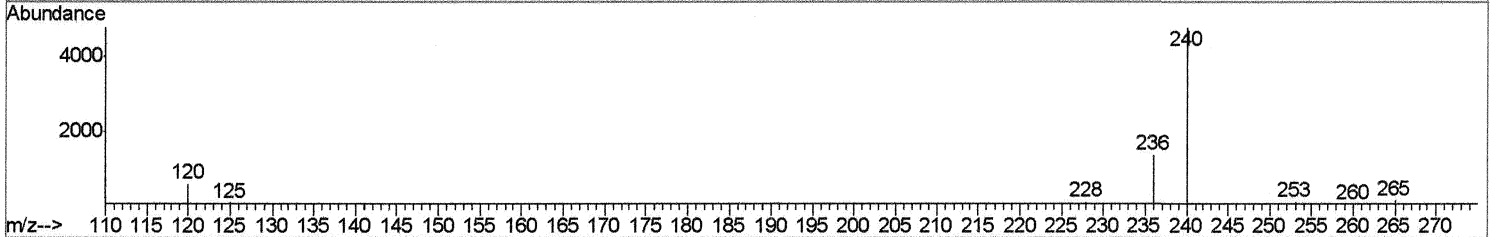
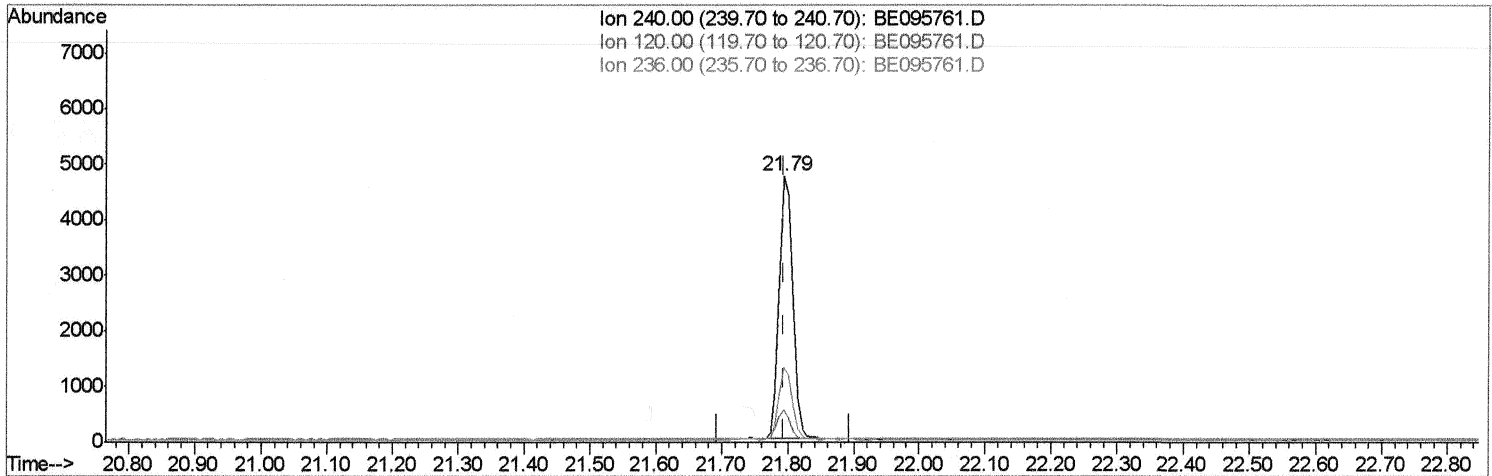
Instrument :

8.M Thu Mar 15 02:16:23 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095761.D
 Acq On : 14 Mar 2018 13:20
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 15 02:15:56 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



TIC: BE095761.D

(16) Chrysene-d12 (I)

21.794min (-0.001) 0.40ng/ul m> SJ 3/15/18

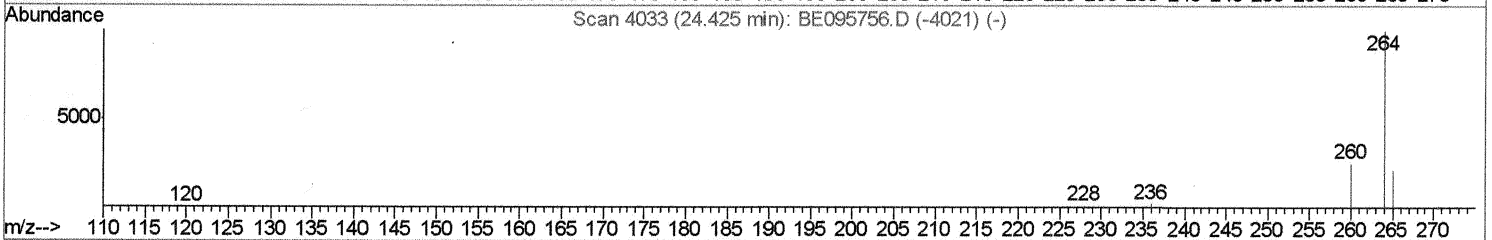
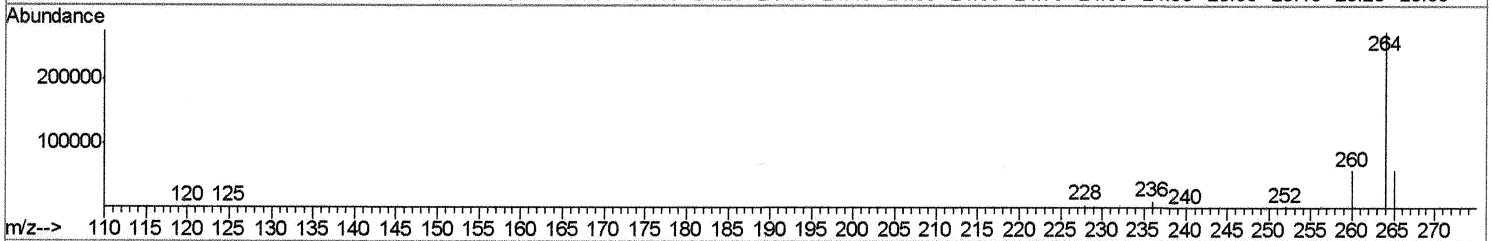
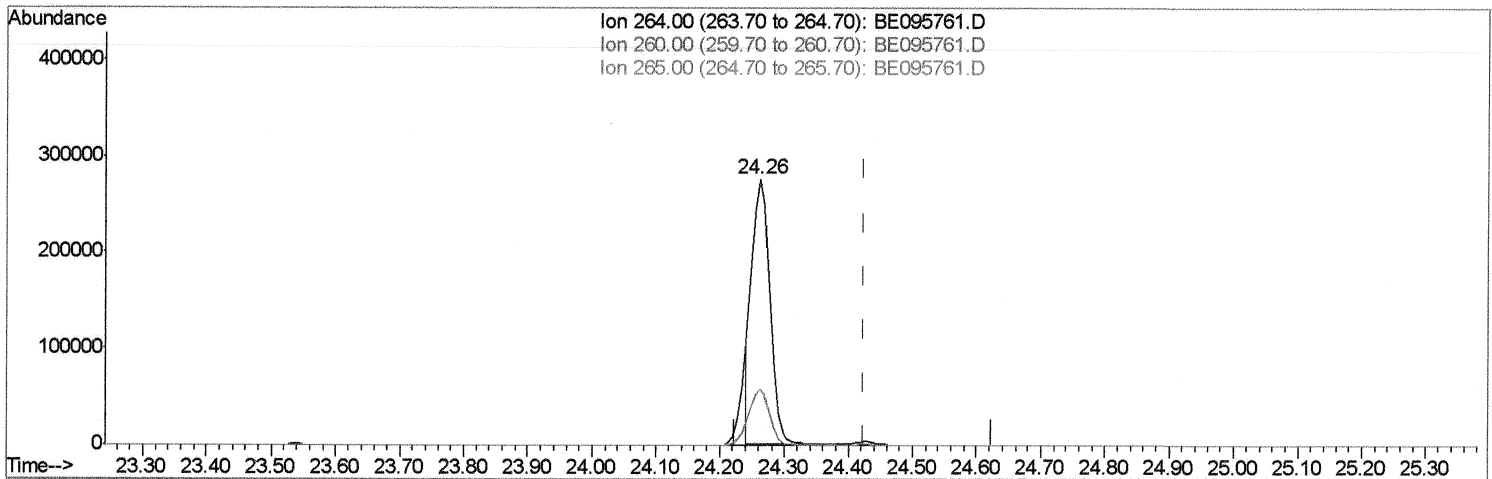
response 6792

Ion	Exp%	Act%
240.00	100	100
120.00	12.14	28.31
236.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095761.D
 Acq On : 14 Mar 2018 13:20
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 15 02:16:28 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: BE095761.D

(20) Perylene-d12 (I)

24.262min (-0.163) 0.40ng/ul

response 527049

Ion	Exp%	Act%
264.00	100	100

3/15/2018 6:53:50 PM 21.26#

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21.38#

Manual Integrations .00

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F6F52

ClientSampled :

BNA_E

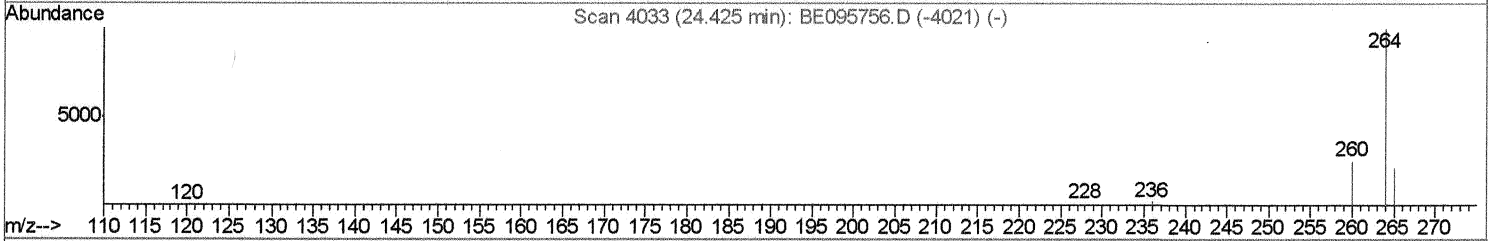
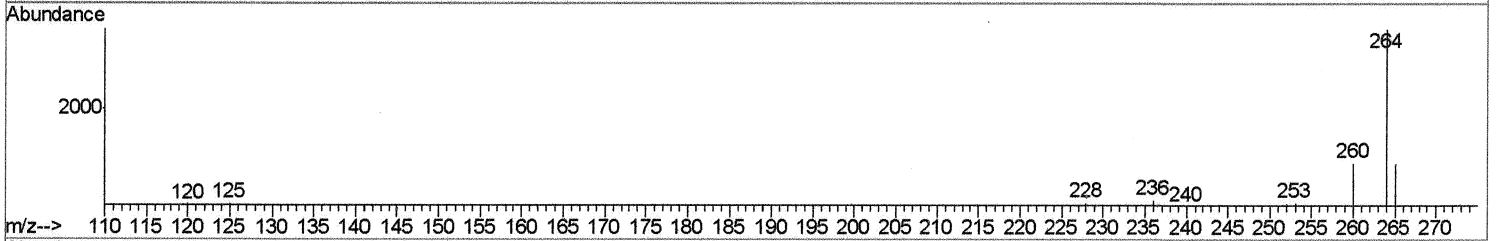
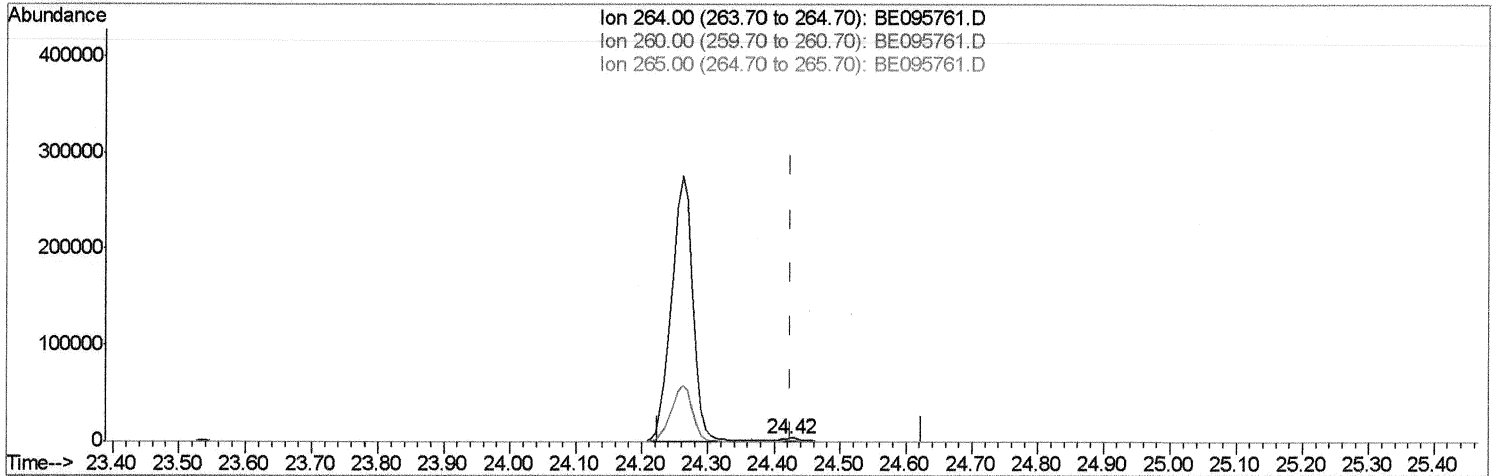
Instrument :

8.M Thu Mar 15 02:17:02 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095761.D
 Acq On : 14 Mar 2018 13:20
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 15 02:16:28 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: BE095761.D

(20) Perylene-d12 (I)

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

response 6097

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	24.59#
265.00	0.00	

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Manual Integrations

Client Sampled : F6F52

BNA_E

Instrument :

18.M Thu Mar 15 02:17:17 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095761.D
 Acq On : 14 Mar 2018 13:20
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 15 02:18:42 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	1885	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5702	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3700	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7316m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	6792m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	6097m	0.40	ng/ul	0.00

SJ 3/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	3817	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	9305m	0.40	ng/ul	0.00

SJ 3/16/18

Target Compounds

Ovalue

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

3/15/2018 6:53:50 PM
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 Manual Integrations

Instrument : BNA_E
 Client Sample : F6F52

.M Thu Mar 15 02:18:52 2018