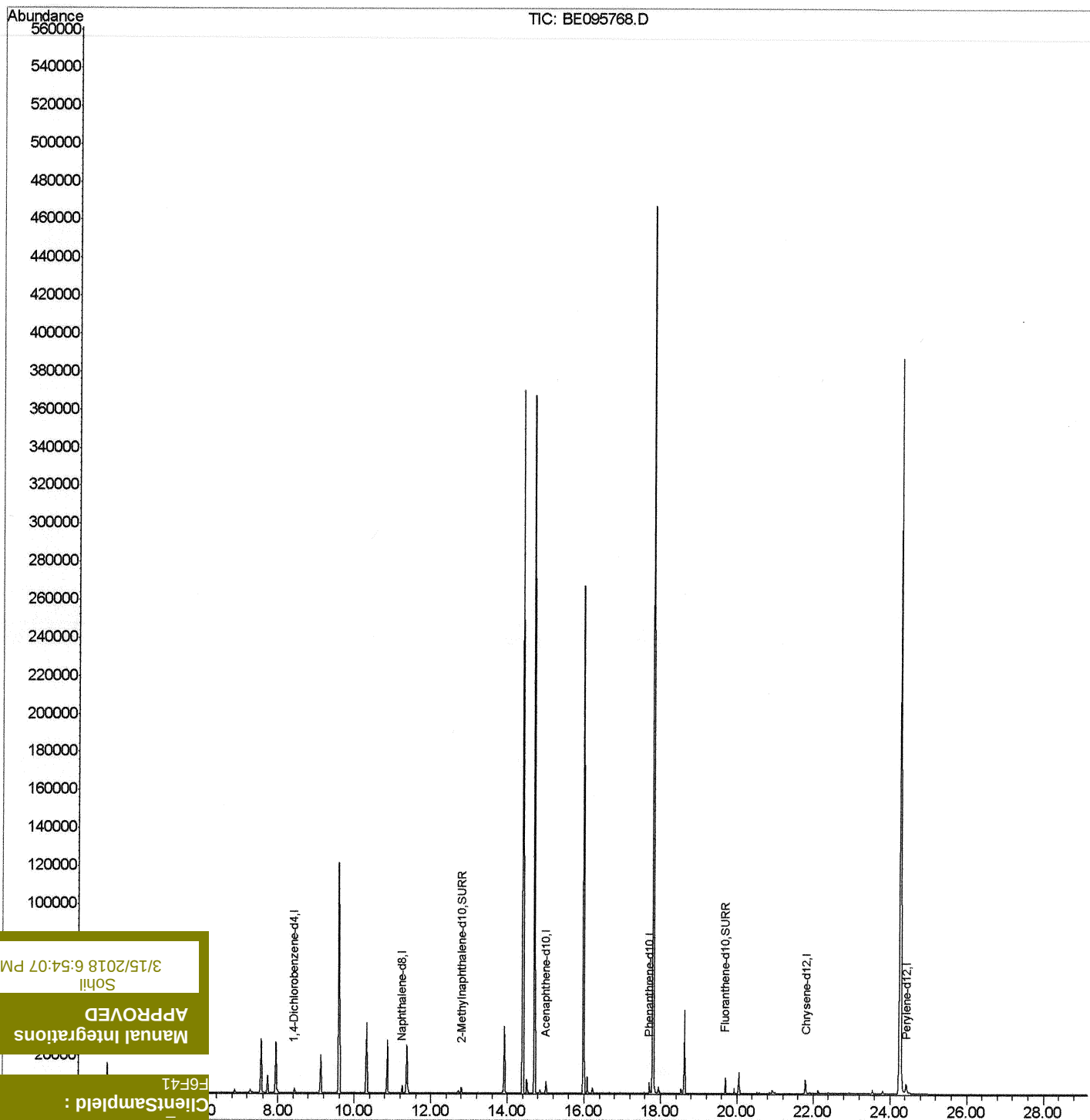


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095768.D
Acq On : 14 Mar 2018 17:32
Operator : SJ/JU
Sample : J1835-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

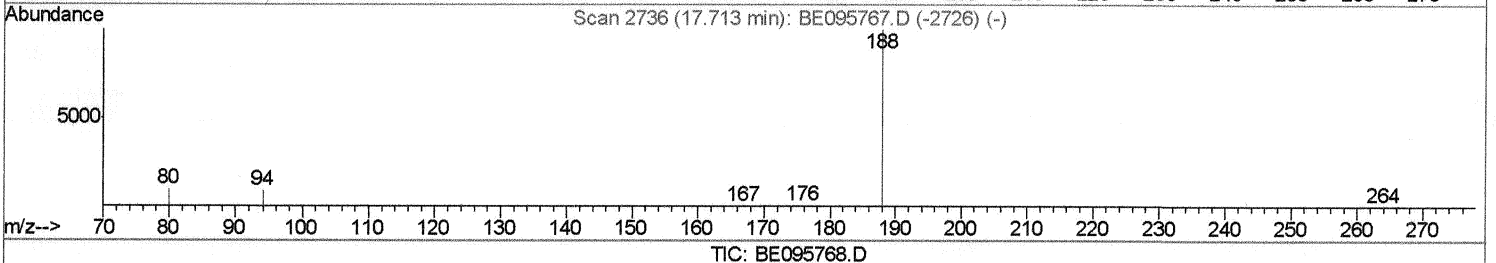
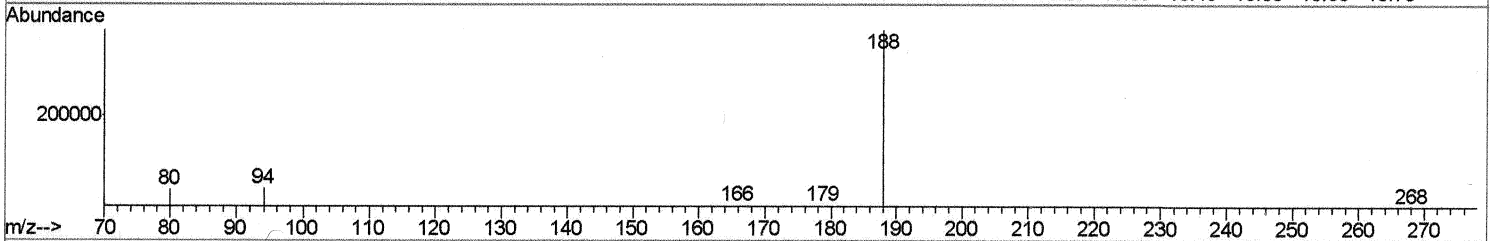
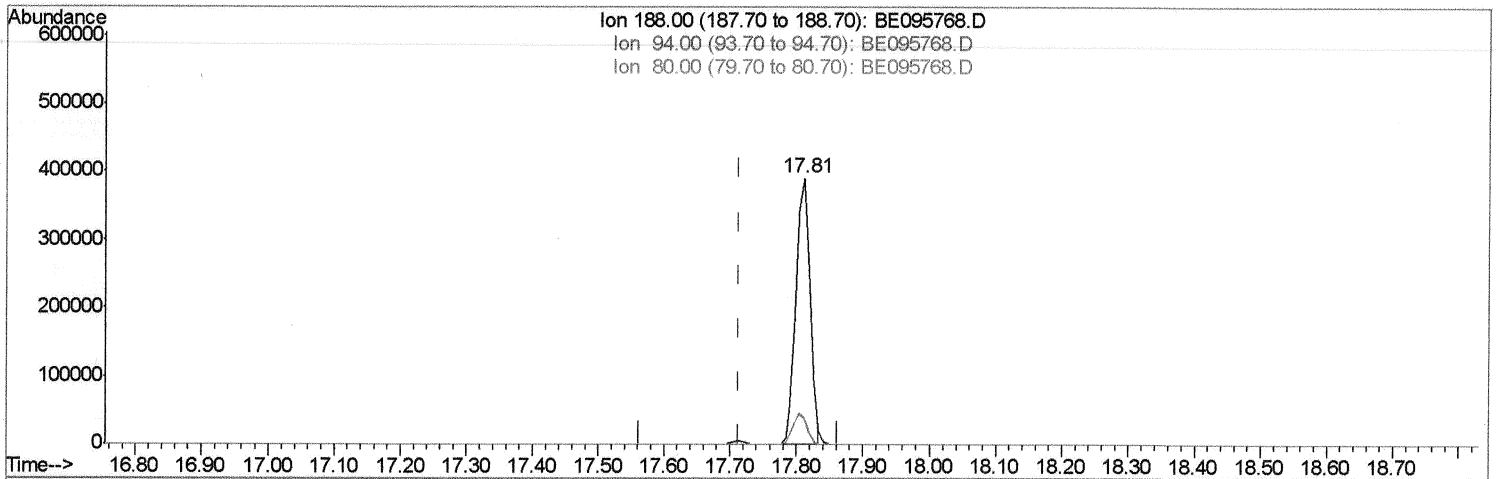
Quant Time: Mar 15 03:59:19 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Qlast Update : Thu Mar 15 03:09:28 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095768.D
 Acq On : 14 Mar 2018 17:32
 Operator : SJ/JU
 Sample : J1835-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 15 03:09:59 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: BE095768.D

(10) Phenanthrene-d10 (I)

17.810min (+0.098) 0.40ng/ui

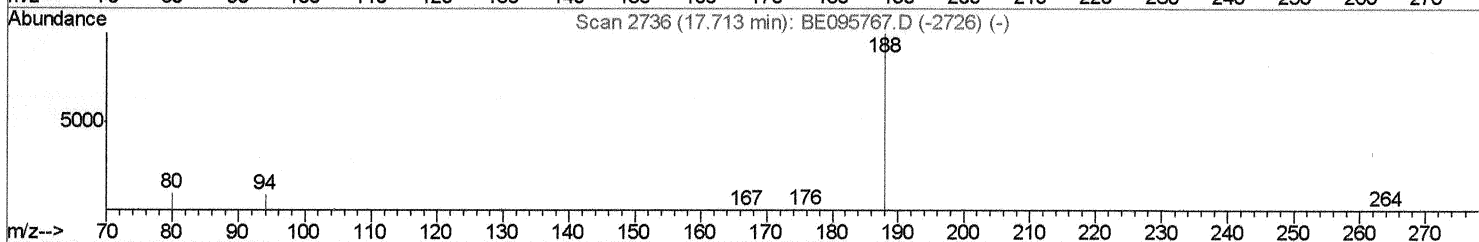
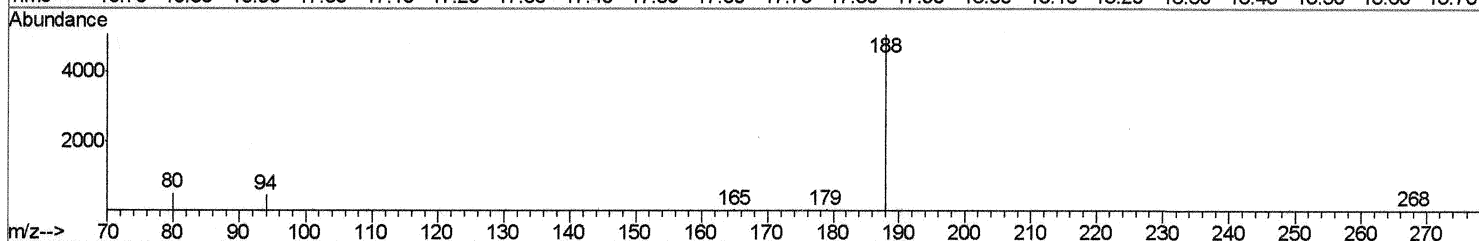
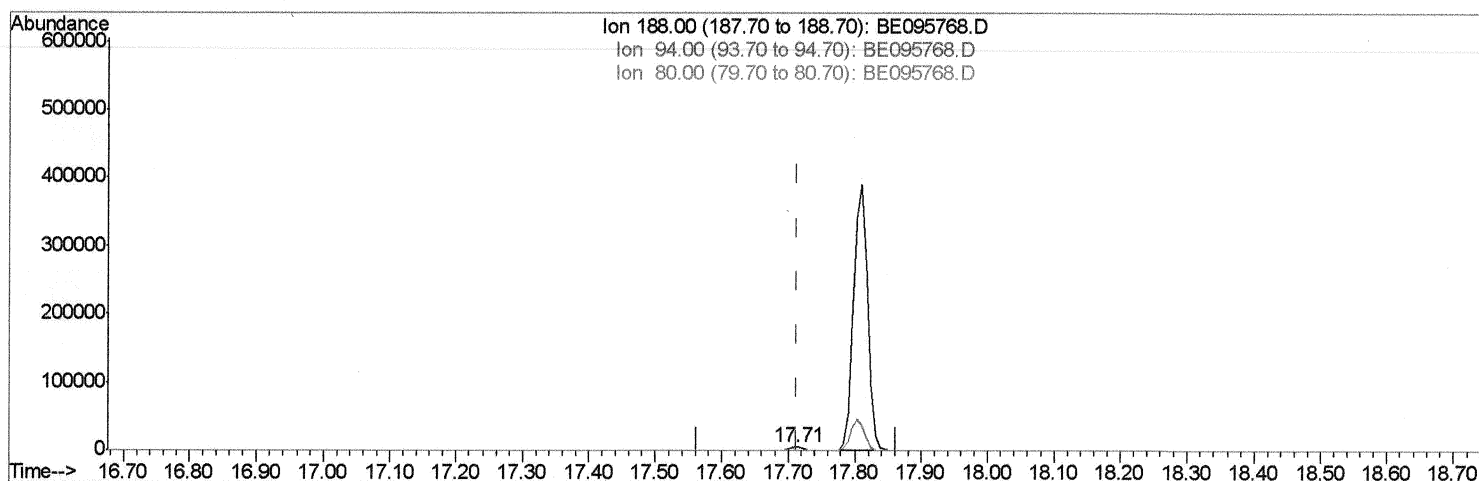
response 570289

Ion	Exp%	Act%
188.00	100	100
94.00	10.07	9.42#
80.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095768.D
 Acq On : 14 Mar 2018 17:32
 Operator : SJ/JU
 Sample : J1835-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 15 03:09:59 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: BE095768.D

(10) Phenanthrene-d10 (I)

17.712min (-0.001) 0.40ng/ul m > SJ 3/16/18

response 7302

Ion	Exp%	Act%
188	100	100
94	9.40	9.40
80	0.43	0.43
264	0.00	0.00

3/15/2018 6:54:07 PM

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Manual Integrations

F6F41

ClientSampled :

BNA_E

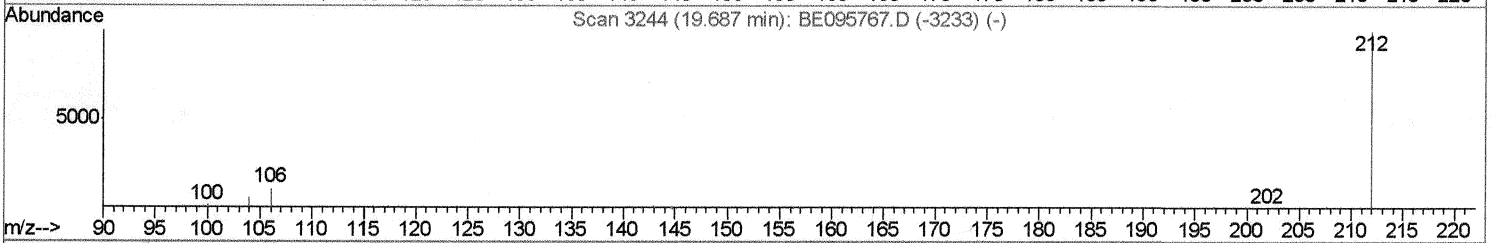
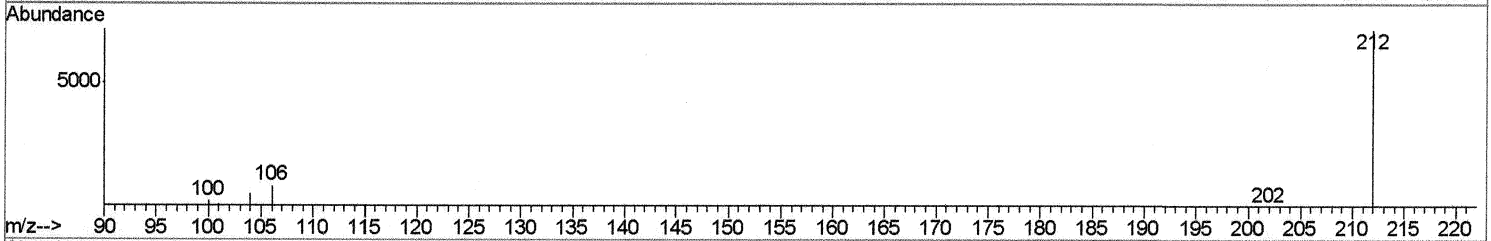
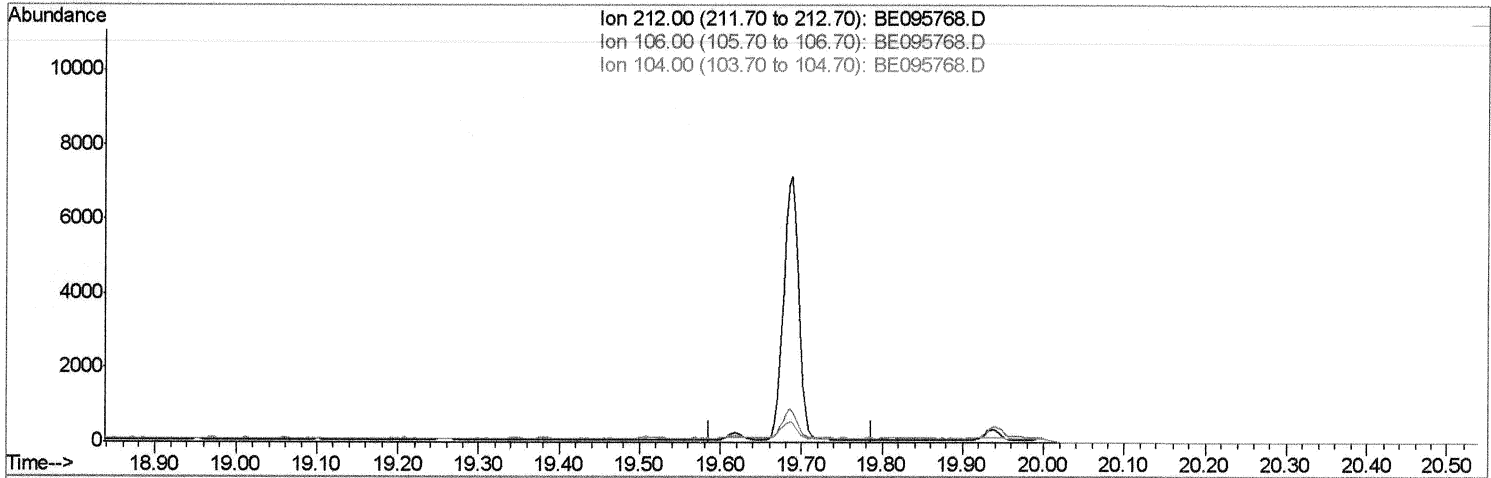
Instrument :

BE031318.M Thu Mar 15 03:57:59 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095768.D
 Acq On : 14 Mar 2018 17:32
 Operator : SJ/JU
 Sample : J1835-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 15 03:56:53 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



(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

F6F41

ClientSampled :

BNA_E

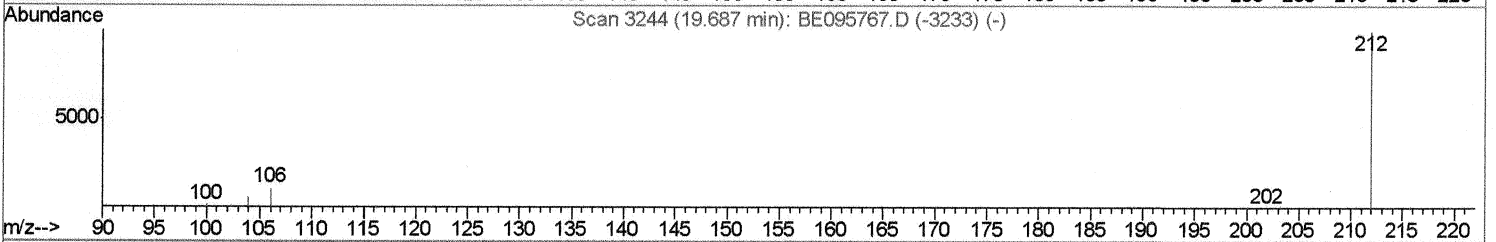
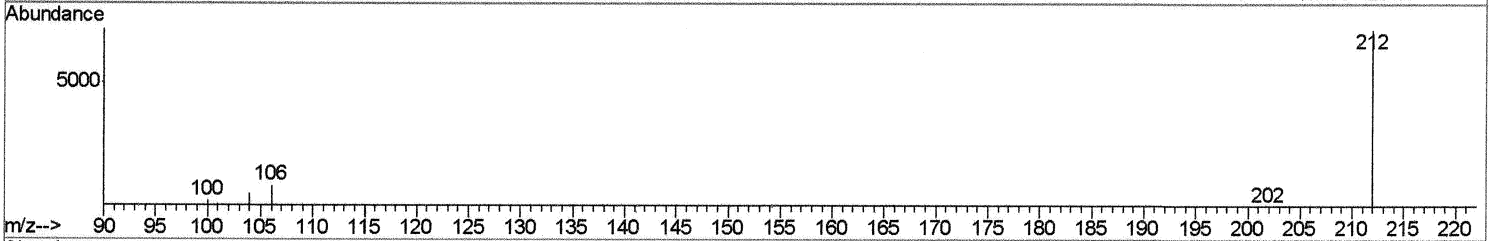
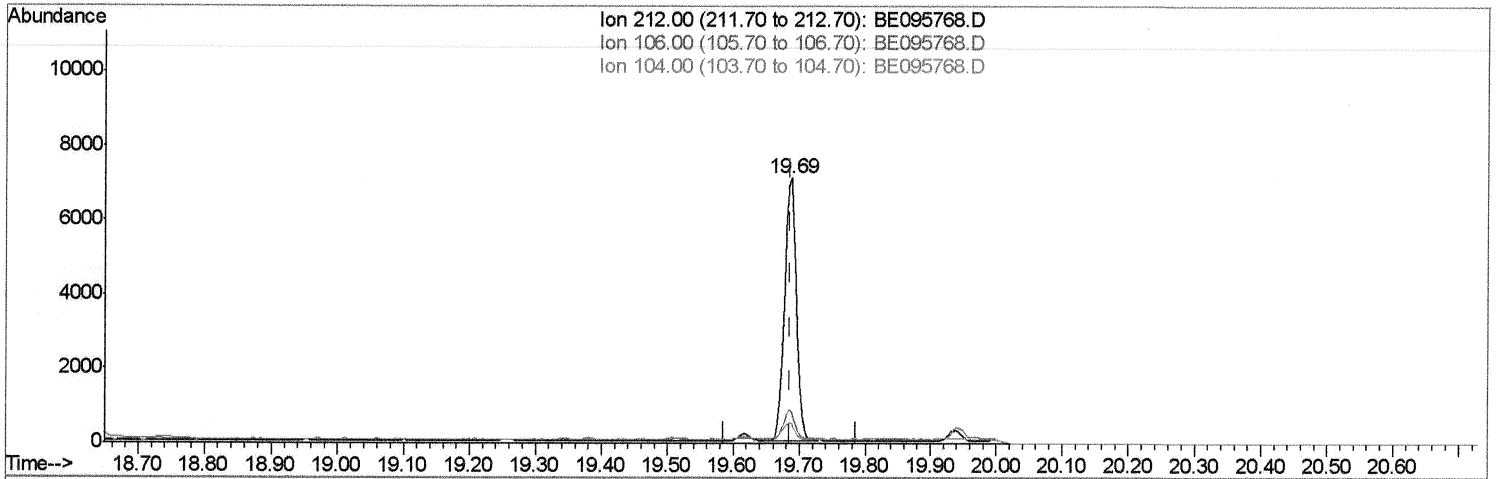
Instrument :

BE095768.D Thu Mar 15 03:58:47 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095768.D
 Acq On : 14 Mar 2018 17:32
 Operator : SJ/JU
 Sample : J1835-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 15 03:56:53 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: BE095768.D

(14) Fluoranthene-d10 (SURR)

19.687min (-0.000) 0.41ng/ul m > SJ 3/16/18

response 9396

Ion	Exp%	Act%
212.00	100	100

3/15/2018 6:54:07 PM
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 Manual Integrations

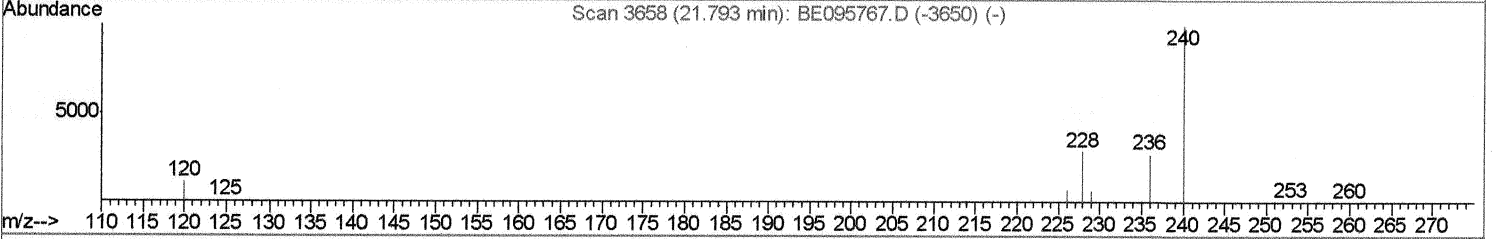
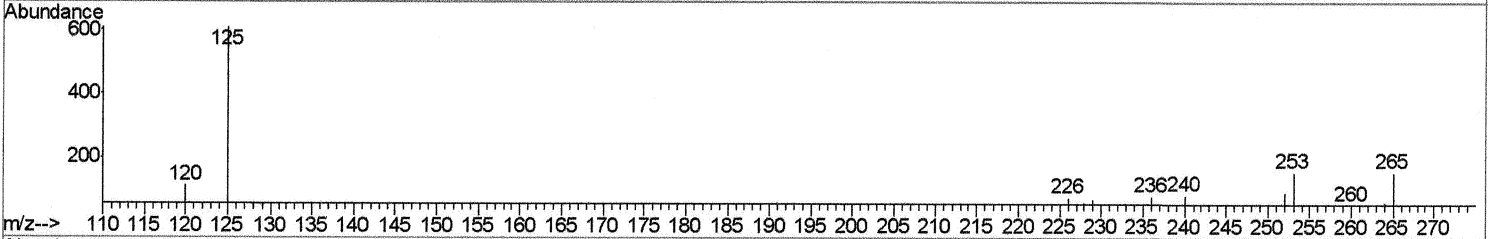
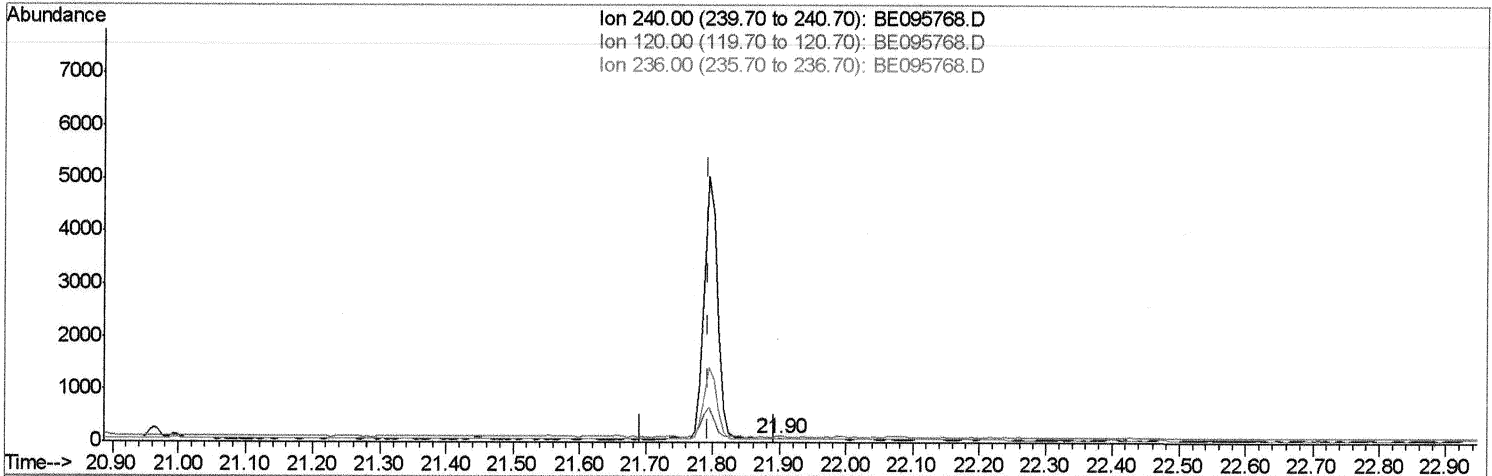
Client Sample :
 BNA_E
 Instrument :
 F6F41

8.M Thu Mar 15 03:59:06 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095768.D
 Acq On : 14 Mar 2018 17:32
 Operator : SJ/JU
 Sample : J1835-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 15 03:58:00 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: BE095768.D

(16) Chrysene-d12 (I)
 21.900min (+0.107) 0.40ng/ul
 response 37

Ion	Exp%	Act%
240.00	100	100
120.00	34.52	34.52#
236.00	96.43	96.43#
125.00	100	100

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Manual Integrations

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ClientSampled :

BNA_E

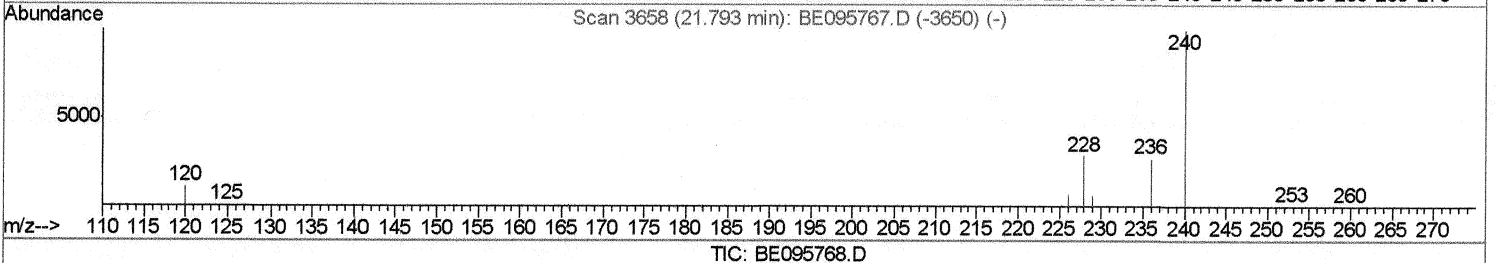
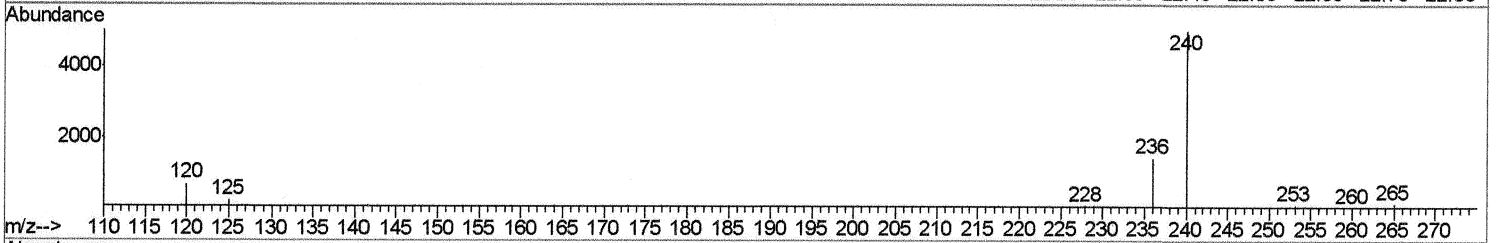
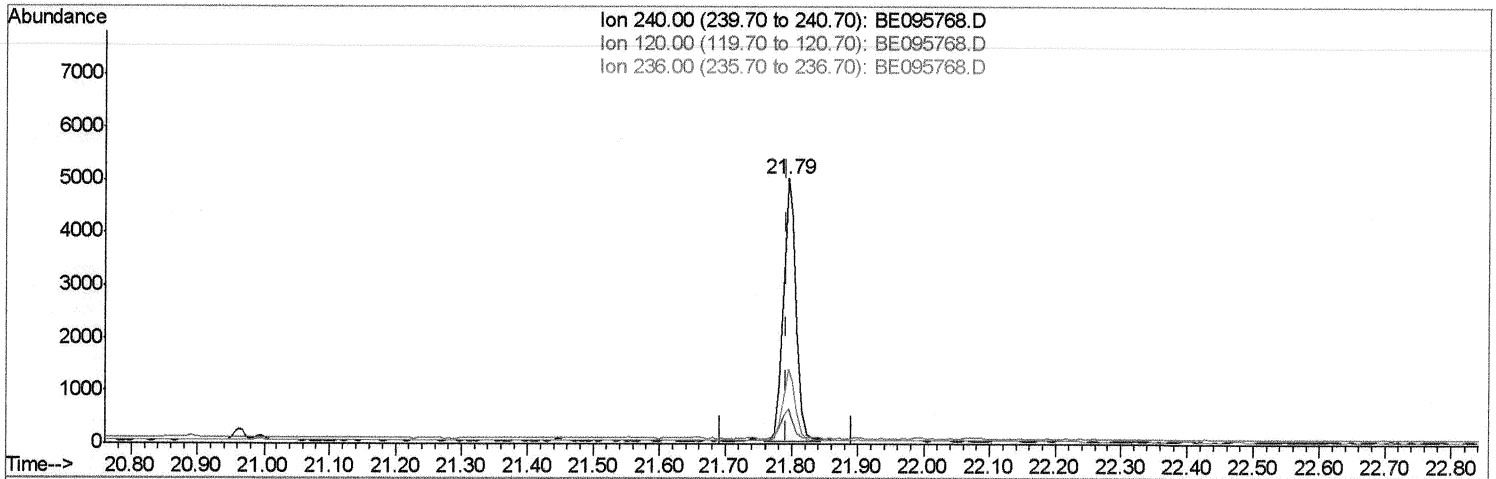
Instrument :

8.M Thu Mar 15 03:59:39 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095768.D
 Acq On : 14 Mar 2018 17:32
 Operator : SJ/JU
 Sample : J1835-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 15 03:58:00 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



(16) Chrysene-d12 (I)

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

response 6855

Ion Exp% Act%

240.00 100 100

3/15/2018 6:54:07 PM 13.39#

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APPROVED 28.31

Manual Integrations 100.00

F6F41

ClientSampled :

BNA_E

Instrument :

8.M Thu Mar 15 03:59:50 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095768.D
 Acq On : 14 Mar 2018 17:32
 Operator : SJ/JU
 Sample : J1835-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 15 03:59:19 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 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	1865	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5237	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3397	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7302m}	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	6855m}	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	9607	0.40	ng/ul	0.00

SJ 3/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	3497	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	9396m)	0.41	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 6:54:07 PM

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Manual Integrations
APPROVEDInstrument :
BNA_E
ClientSampled :
F6F41

M Thu Mar 15 04:00:29 2018