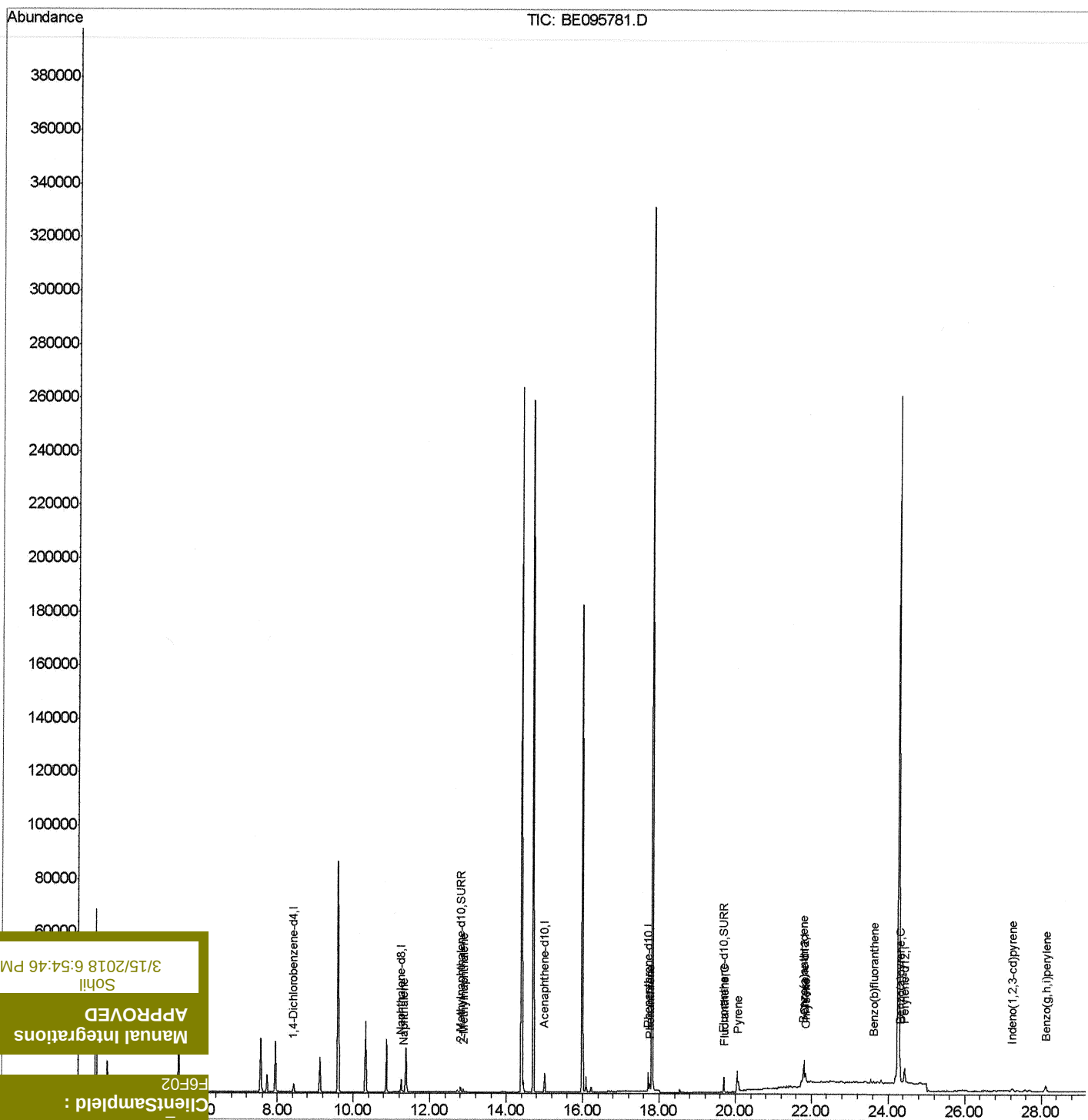


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095781.D
Acq On : 15 Mar 2018 1:21
Operator : SJ/JU
Sample : J1835-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

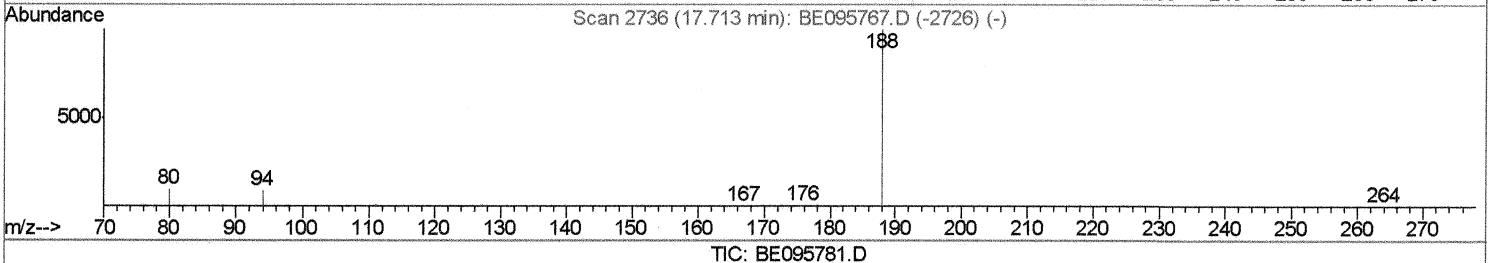
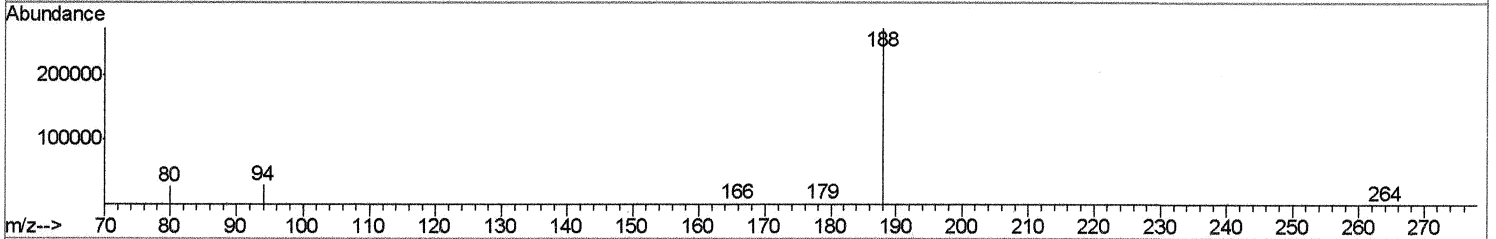
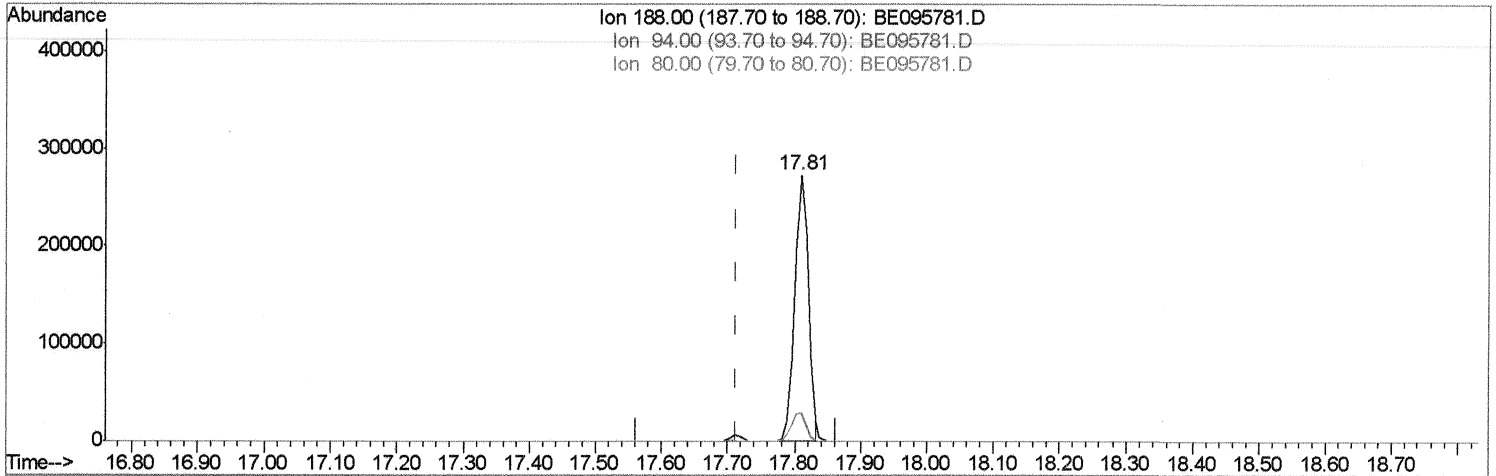
Quant Time: Mar 15 05:12:18 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 03:09:28 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 03:43:57 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: BE095781.D

(10) Phenanthrene-d10 (I)

17.810min (+0.097) 0.40ng/ul

response 376021

Ion	Exp%	Act%
188.00	100	100
94.00	100	10.93
80.00	100	10.29
264.00	100	0.00

3/15/2018 6:54:46 PM

Sohil

APPROVED

Manual Integrations

F6F02

ClientSampled :

BNA_E

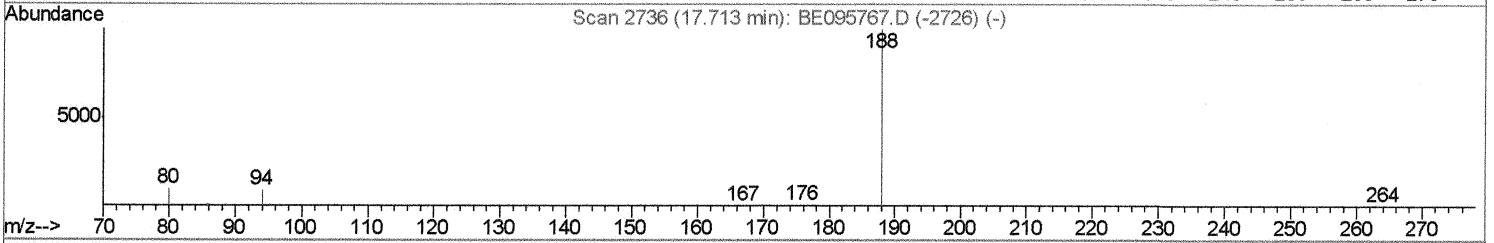
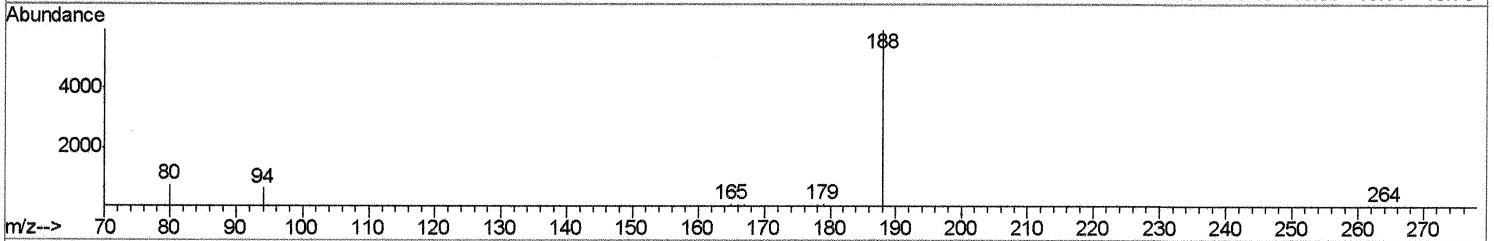
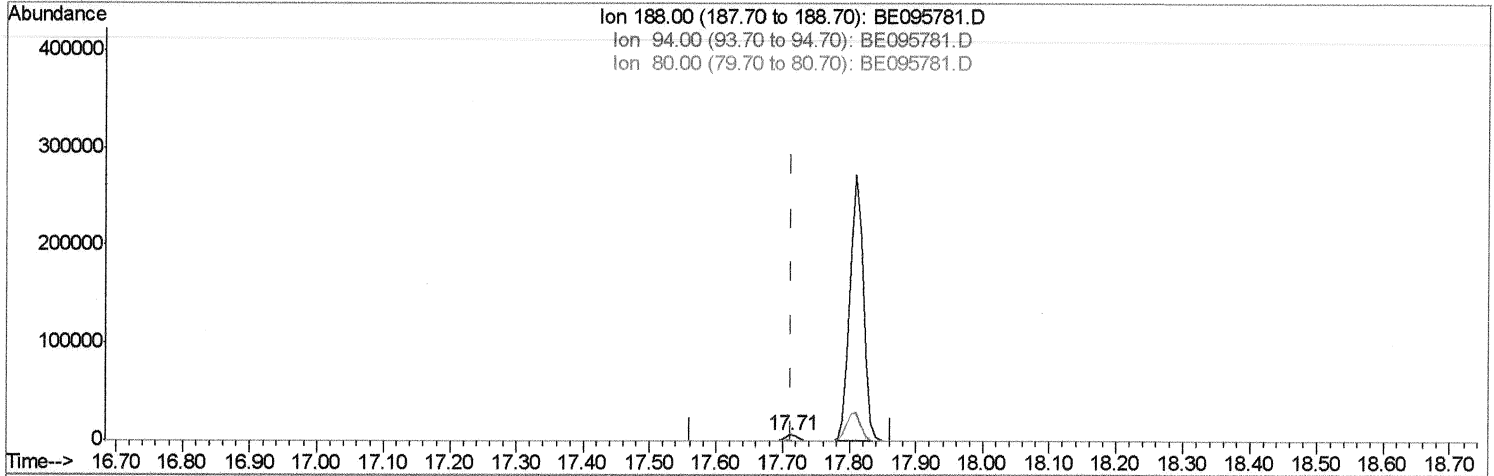
Instrument :

8.M Thu Mar 15 05:06:22 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 03:43:57 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: BE095781.D

(10) Phenanthrene-d10 (I)

17.711min (-0.002) 0.40ng/ul m > 52 3/16/18

response 8562

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:54:46 PM

Sohil

APPROVED

Manual Integrations

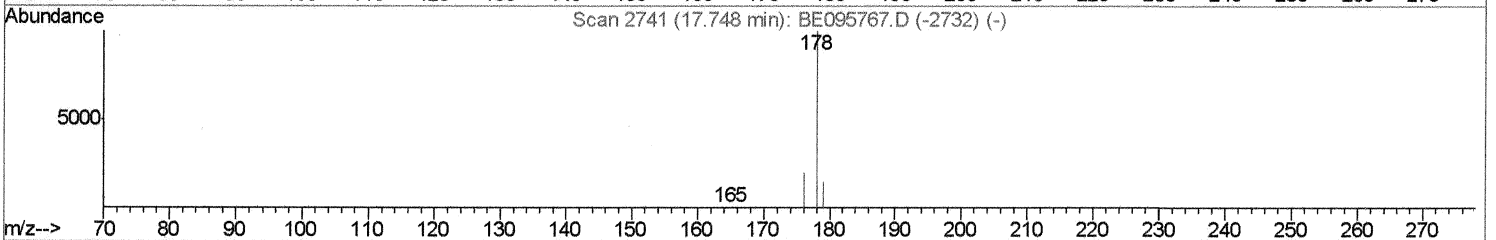
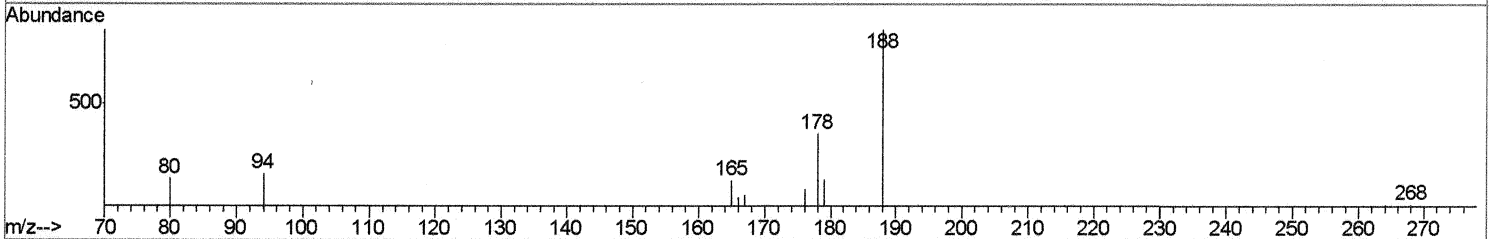
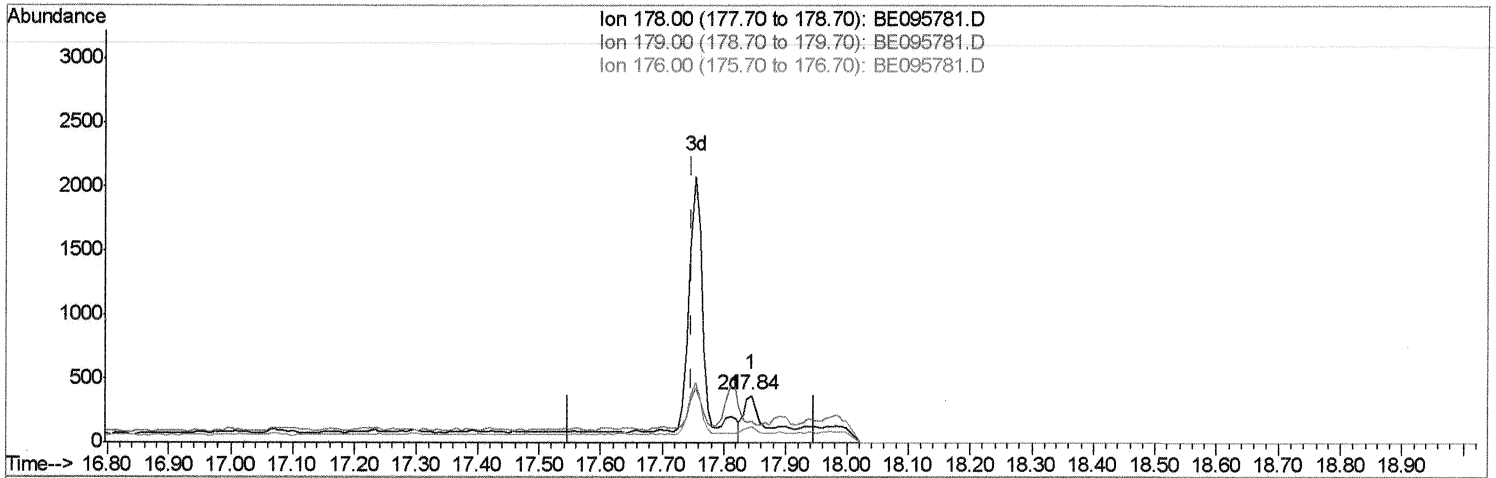
Instrument : BNA_E
 Client Sampled : F6F02

8.M Thu Mar 15 05:06:35 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:05:22 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



(12) Phenanthrene

17.845min (+0.097) 0.07ng/ul

response 1679

Ion	Exp%	Act%
178.00	100	100
165.00	45.65	34.78
188.00	100	100

3/15/2018 6:54:46 PM

45.65#

34.78#

APPROVED

Manual Integrations

0.00

ClientSampled :

BNA_E

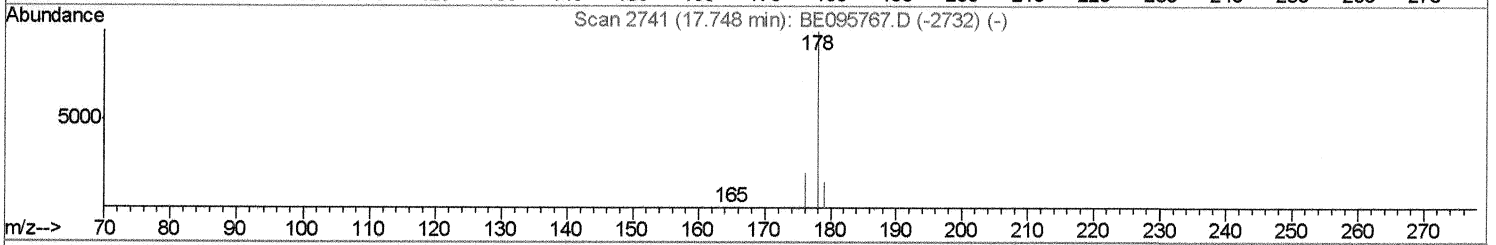
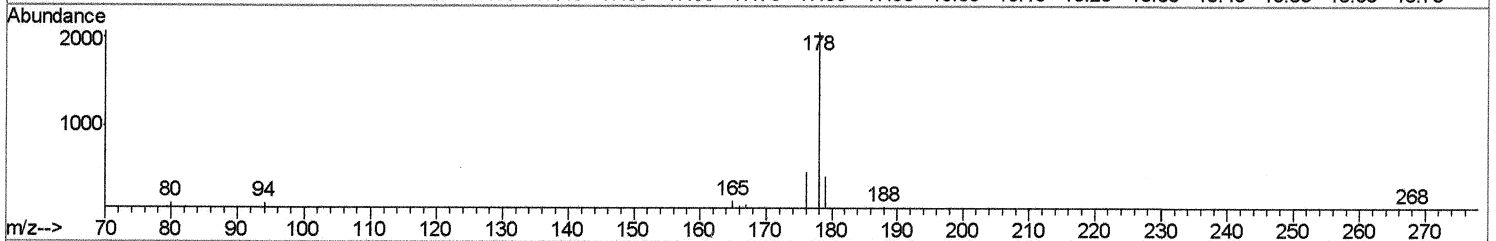
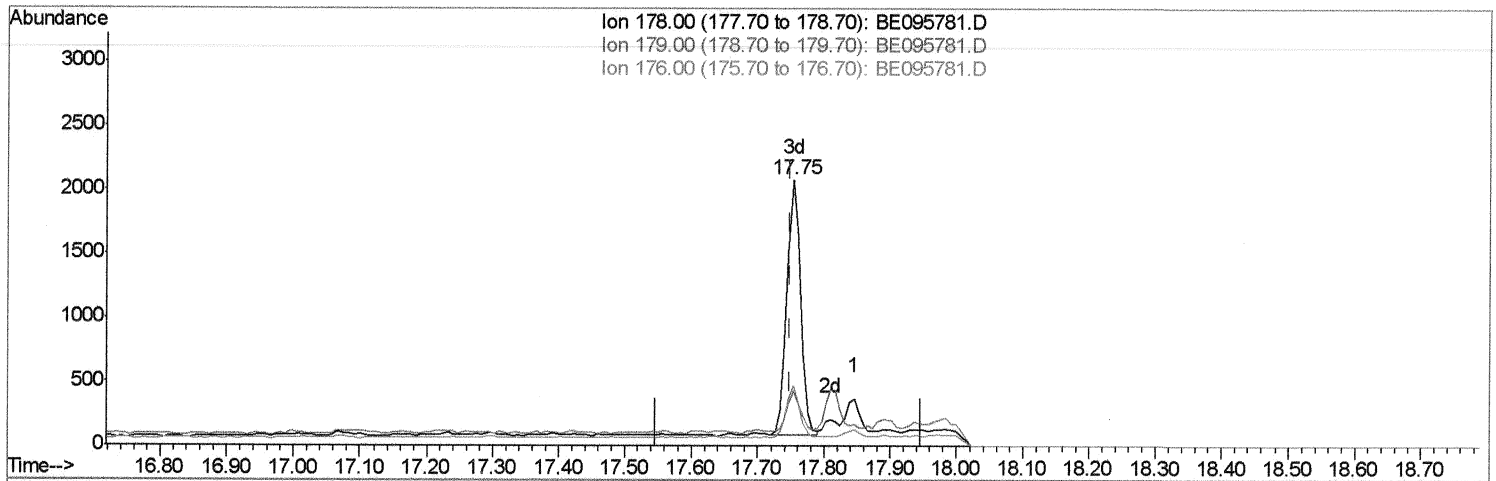
Instrument :

8.M Thu Mar 15 05:07:02 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:05:22 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



(12) Phenanthrene

17.753min (+0.006) 0.11ng/ul m> 52 3/16/18

response 2848

Ion Exp% Act%

178.00 100 100

20.34

22.55#

100

3/15/2018 6:54:46 PM

Sohil

APPROVED

Manual Integrations

F6F02

ClientSampled :

BNA_E

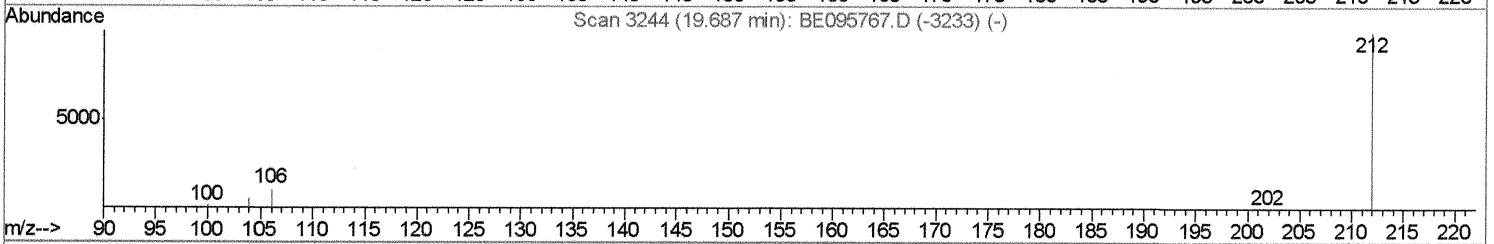
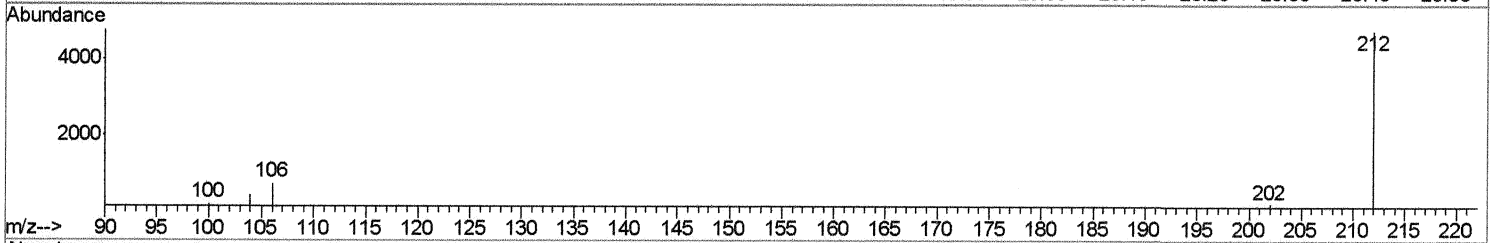
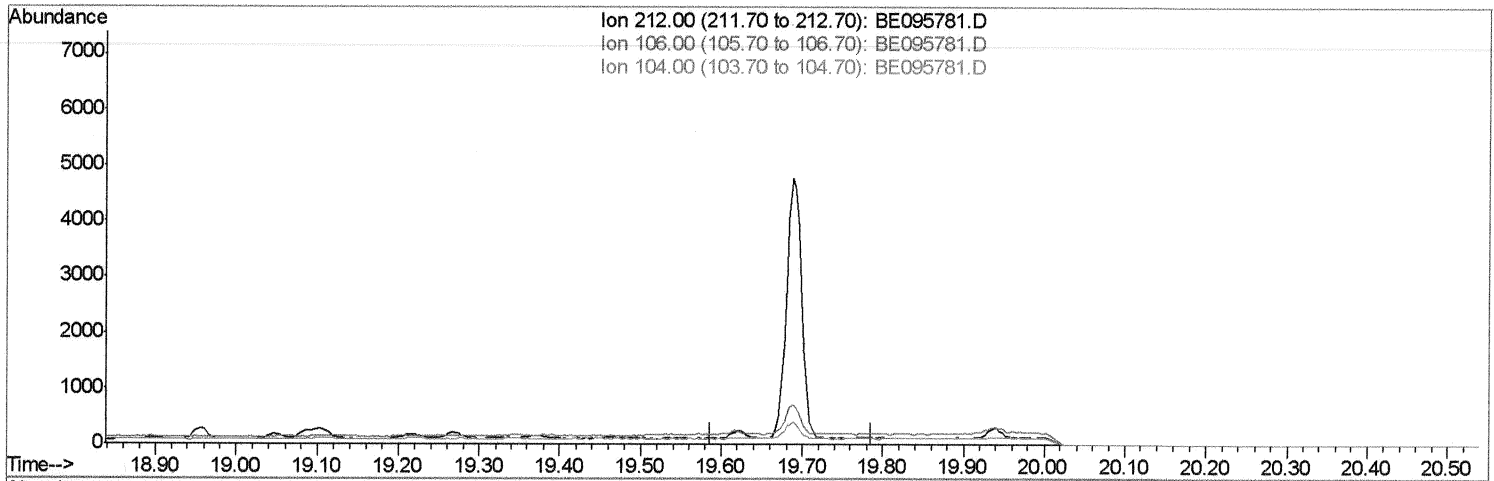
Instrument :

8.M Thu Mar 15 05:07:23 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:06:12 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: BE095781.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

3/15/2018 6:54:46 PM

Sohil

APPROVED

Manual Integrations

ClientSampled :

BNA_E

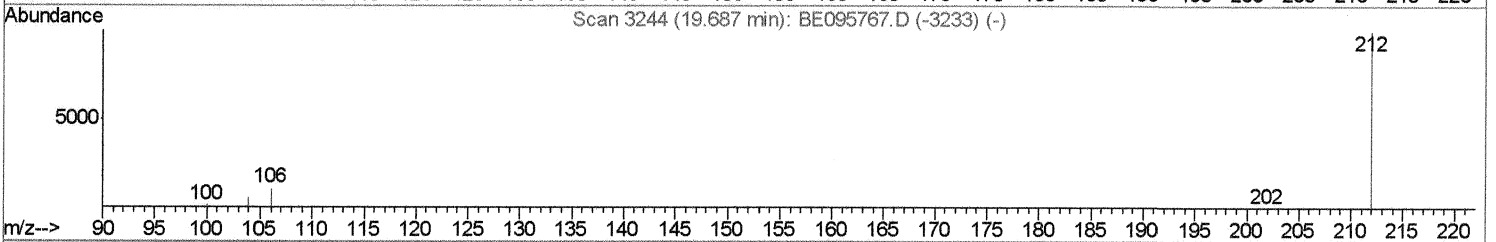
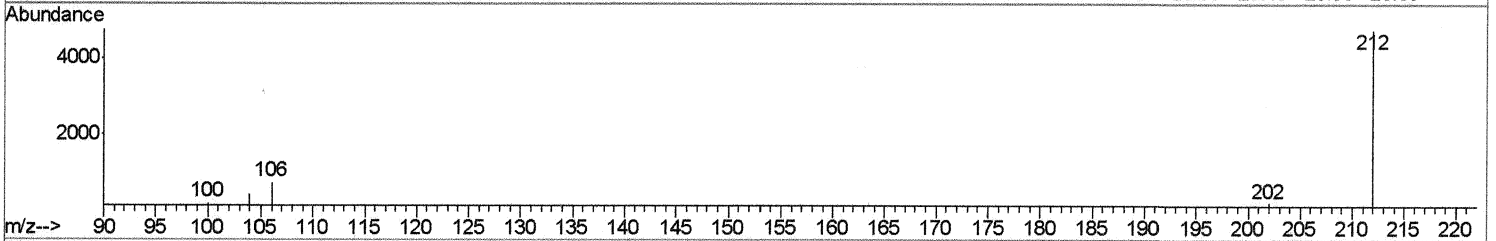
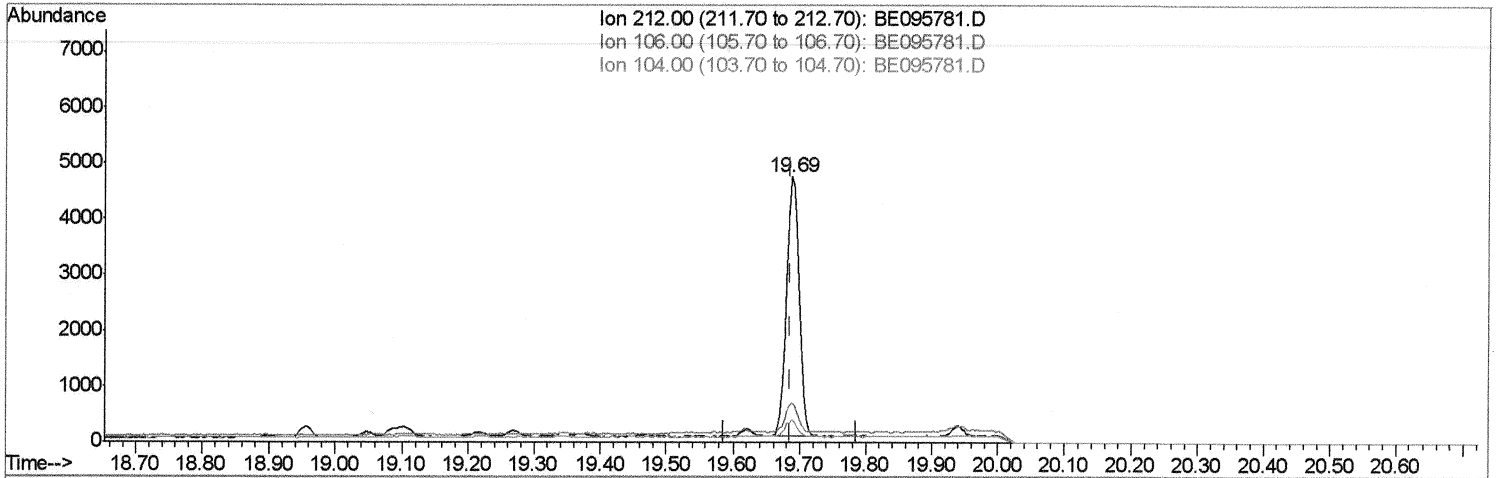
Instrument :

8.M Thu Mar 15 05:08:11 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:06:12 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: BE095781.D

(14) Fluoranthene-d10 (SURR)

19.688min (+0.000) 0.22ng/ul m> SJ 3/16/18

response 6063

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

3/15/2018 6:54:46 PM

Sohil

APPROVED

Manual Integrations

F6F02

ClientSampled :

BNA_E

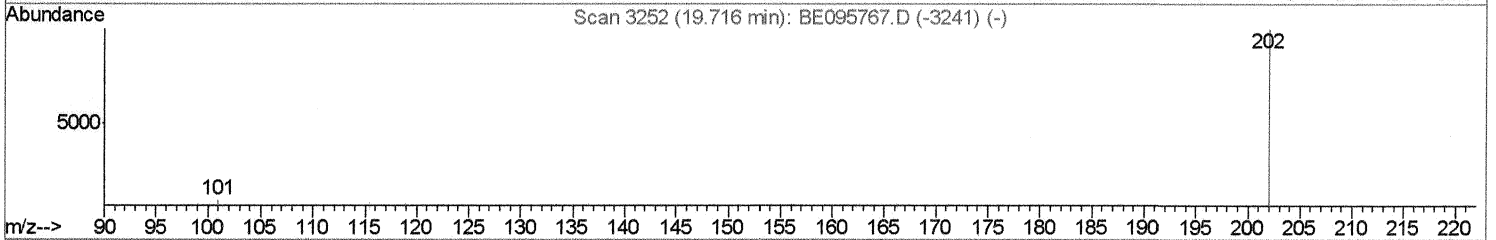
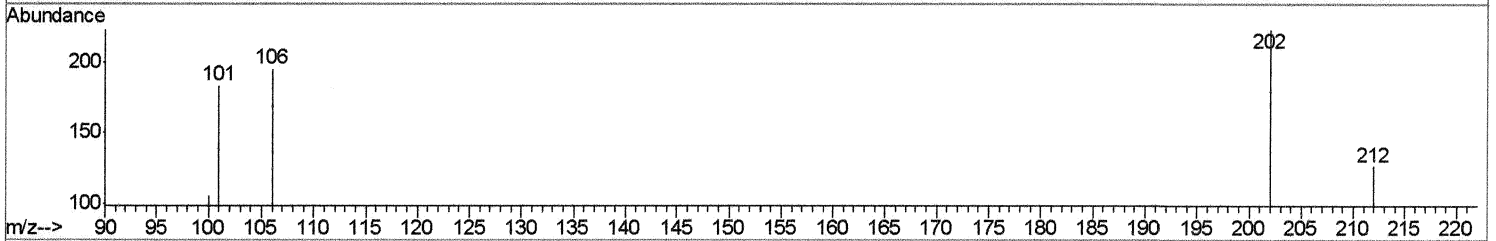
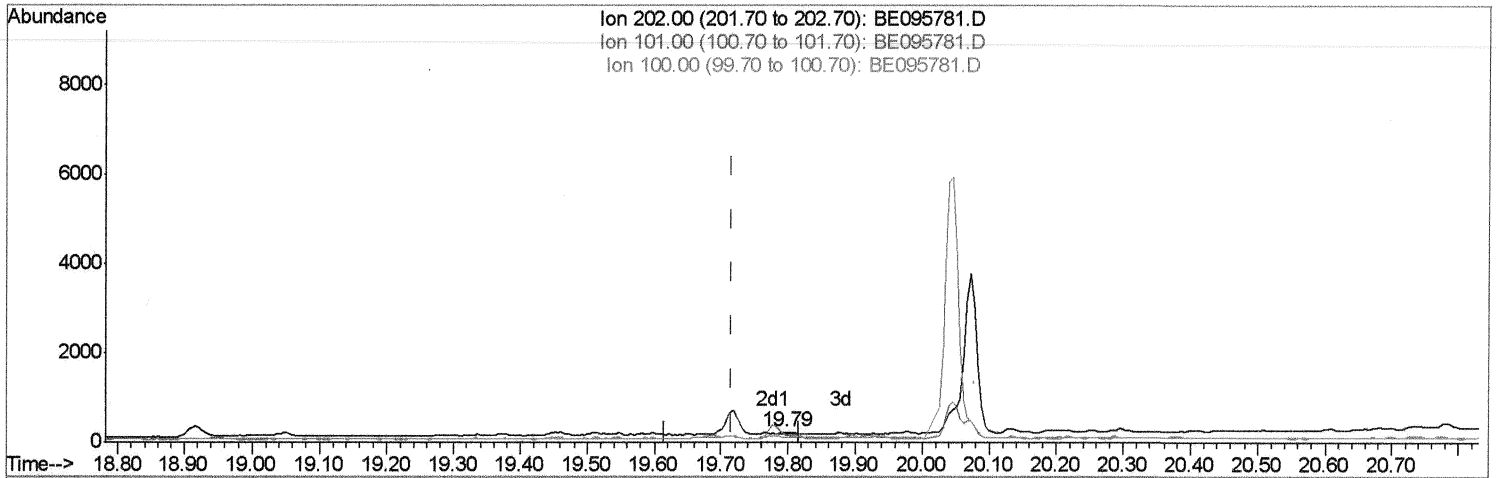
Instrument :

8.M Thu Mar 15 05:08:40 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:06:12 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: BE095781.D

(15) Fluoranthene (C)

19.795min (+0.079) 0.00ng/ul

response 79

Ion	Exp%	Act%
202.00	100	100
101.00	82.06	82.06
106.00	47.09	47.09
212.00	0.00	0.00

3/15/2018 6:54:46 PM

APPROVED

Manual Integrations

ClientSampled : F6F02

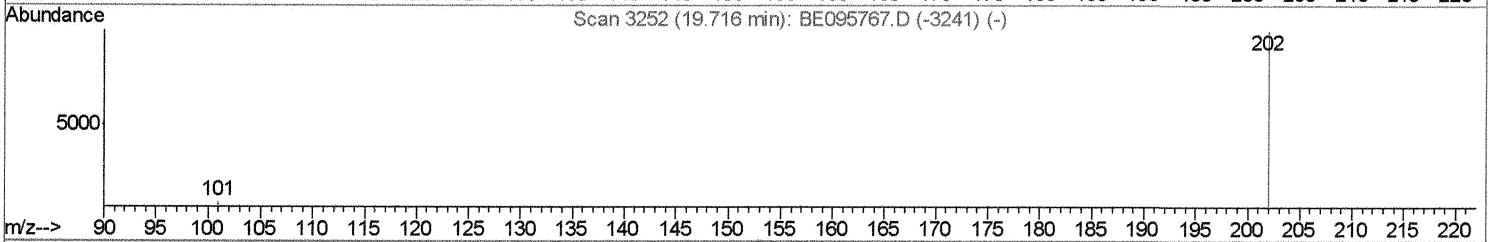
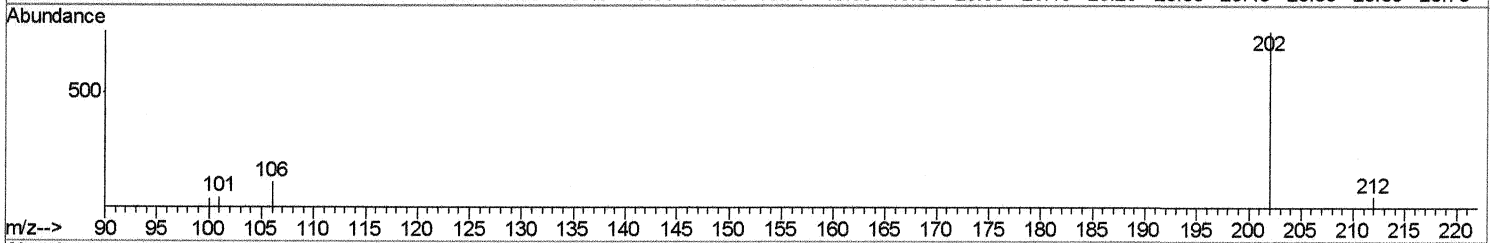
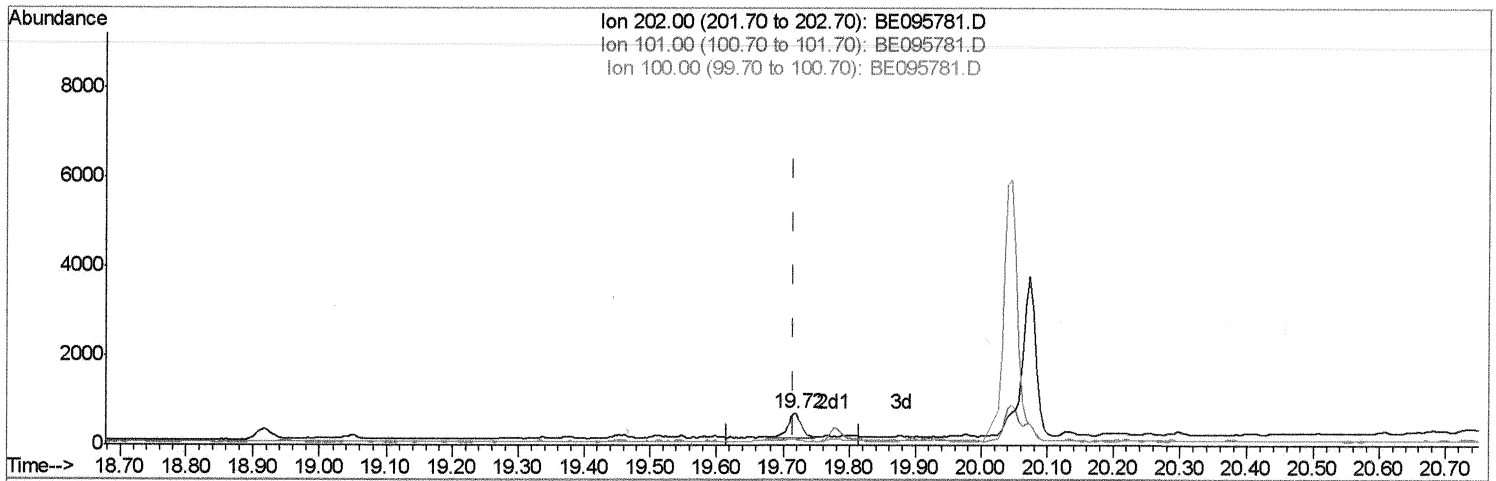
BNA_E

Instrument : 18.M Thu Mar 15 05:08:59 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:06:12 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: BE095781.D

(15) Fluoranthene (C)

19.720min (+0.004) 0.03ng/ul m > SJ 3/16/18

response 806

Ion	Exp%	Act%
202.00	100	100

3/15/2018 6:54:46 PM

Sohil

APPROVED

Manual Integrations

Client Sampled : F6F02

BNA_E

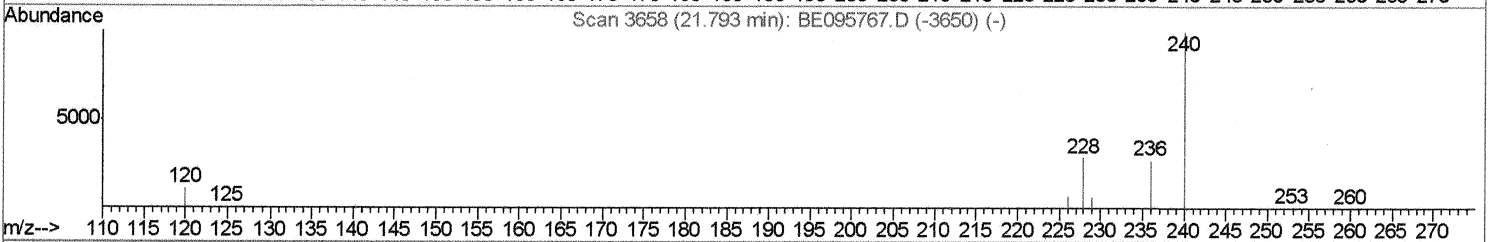
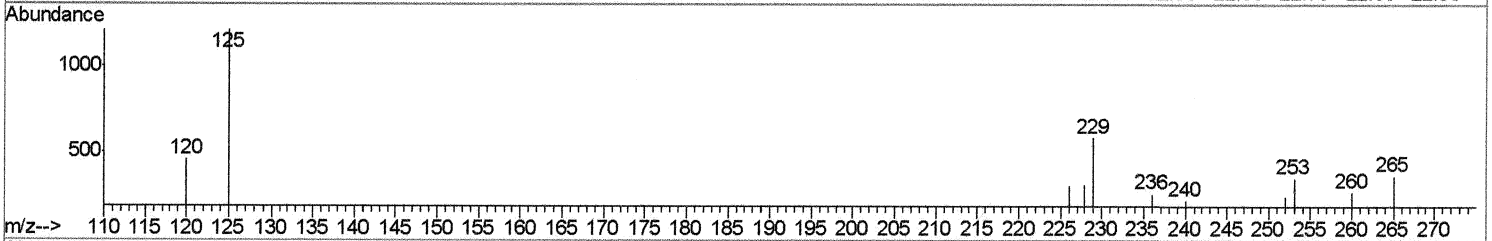
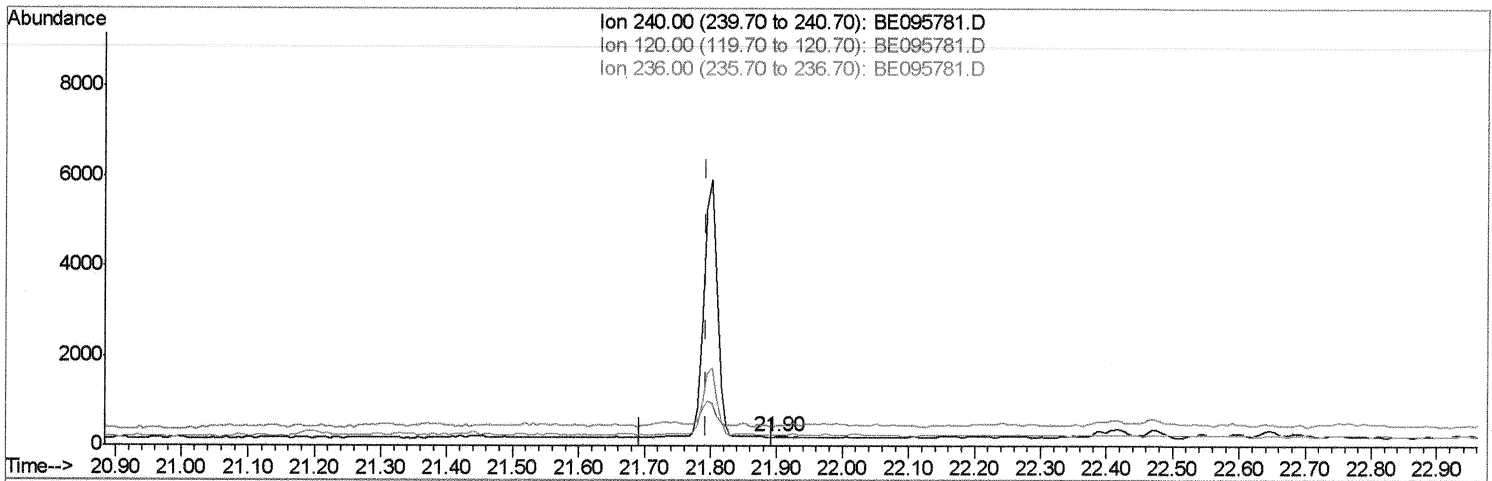
Instrument :

8.M Thu Mar 15 05:09:18 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:06:12 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)

21.900min (+0.107) 0.40ng/ul >

response 41

Ion	Exp%	Act%
240.00	100	100
120.00	100	11.63#
236.00	100	19.07#
228.00	100	100

3/15/2018 6:54:46 PM

SOHIL
 APPROVED

Manual Integrations

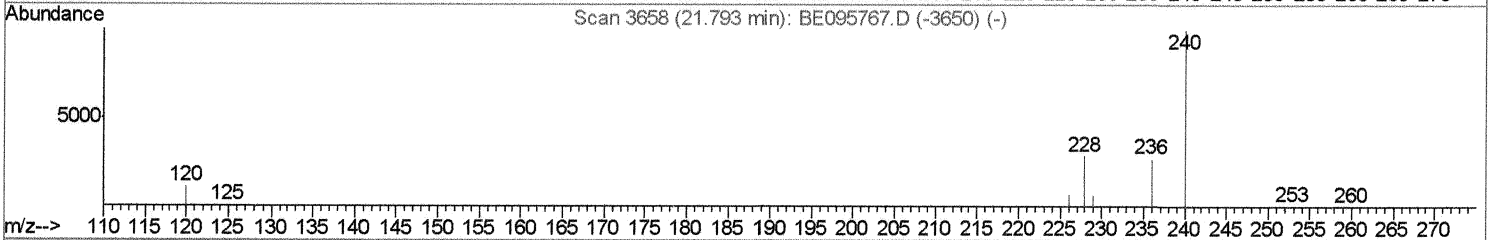
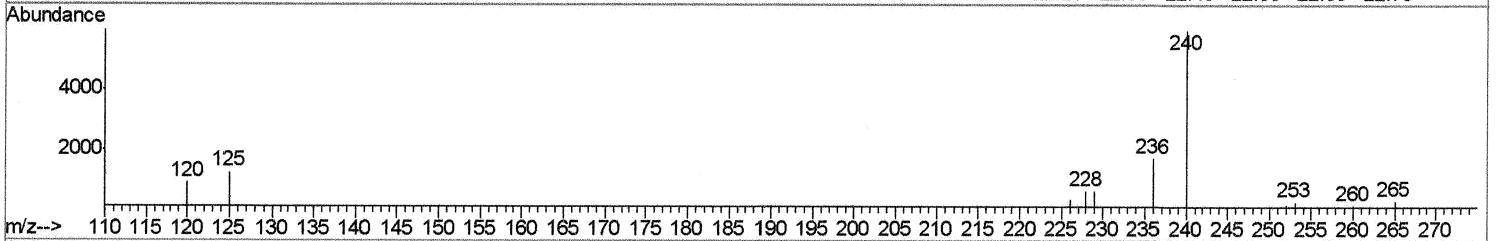
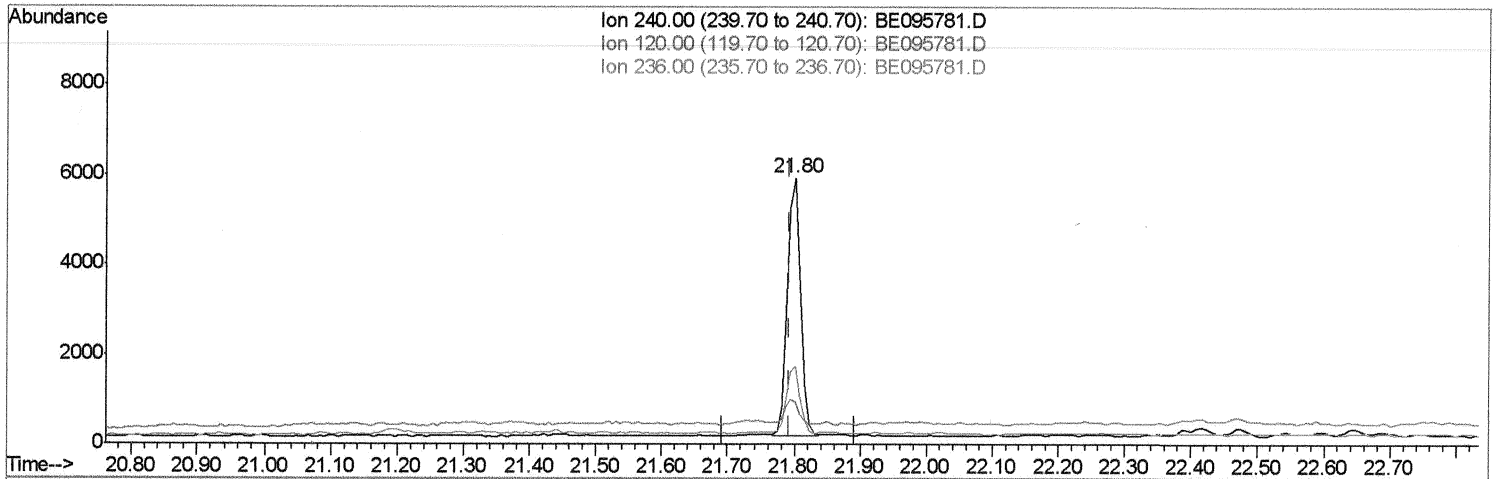
Instrument : BNA_E
 Client/Sample : F6F02

8.M Thu Mar 15 05:09:22 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:06:12 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: BE095781.D

(16) Chrysene-d12 (I)

21.801min (+0.008) 0.40ng/ul m > SJ 3/16/18

response 8047

Ion	Exp%	Act%
240.00	100	100

3/15/2018 6:54:46 PM

Sohil

16.12#

29.76

100.00

Manual Integrations

F6F02

ClientSampled :

BNA_E

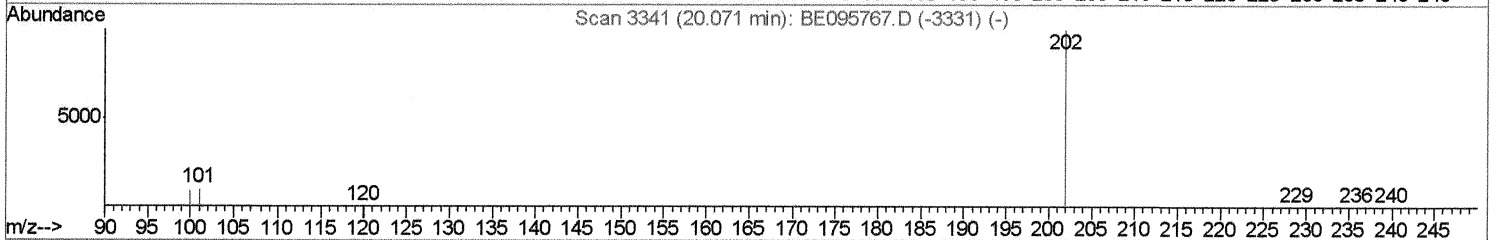
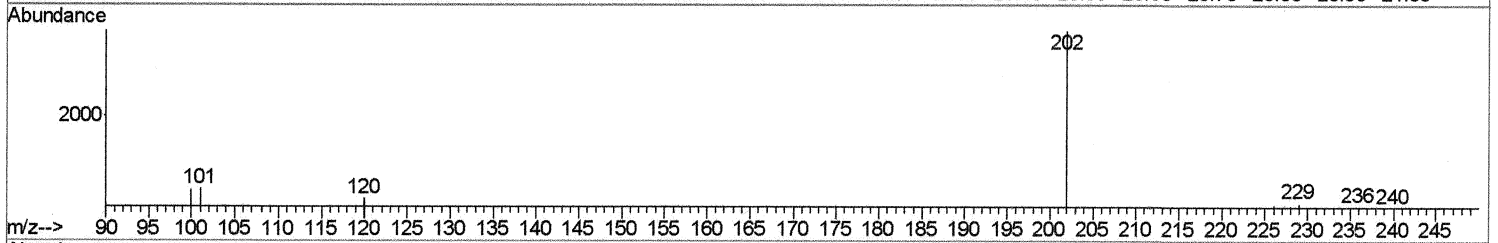
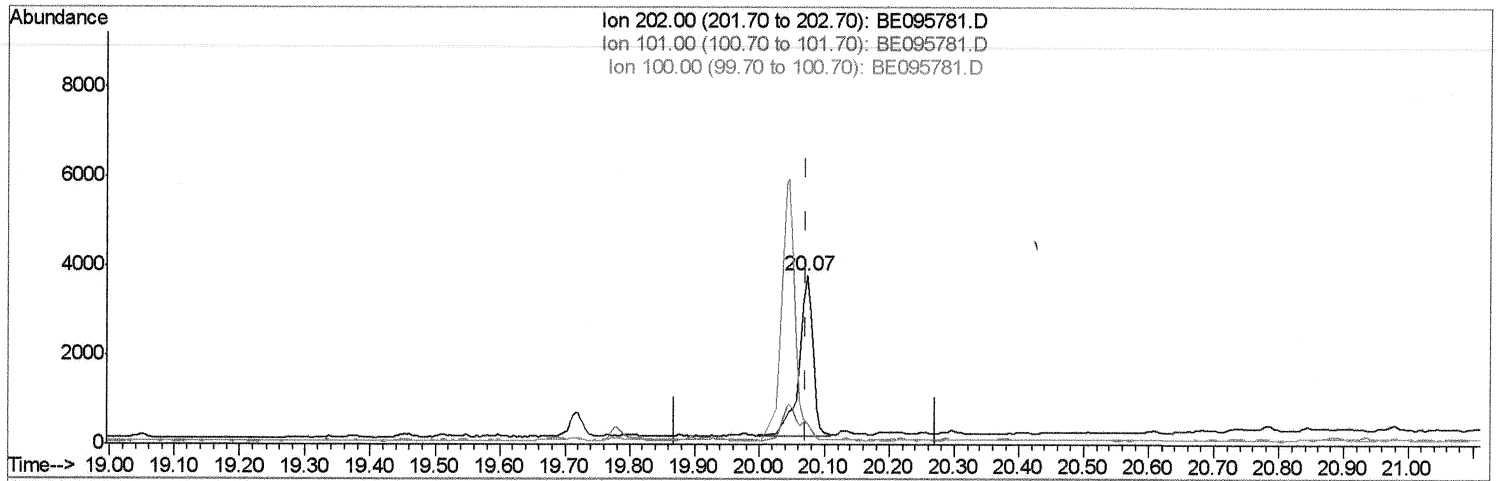
Instrument :

8.M Thu Mar 15 05:09:34 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:08:22 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: BE095781.D

(17) Pyrene

20.072min (+0.001) 0.19ng/ul

response 5935

Ion	Exp%	Act%
202.00	100	100
101.00	13.24	13.05
100.00	13.05	13.05

3/15/2018 6:54:46 PM

Sohil

APPROVED

Manual Integrations

Client Sampled :

BNA_E

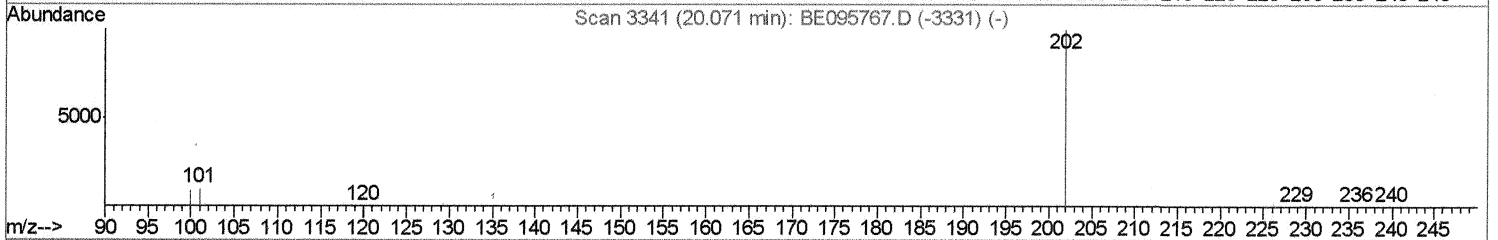
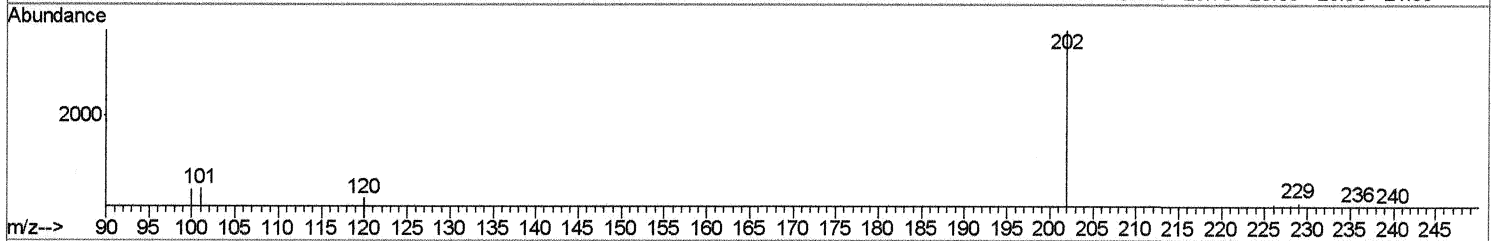
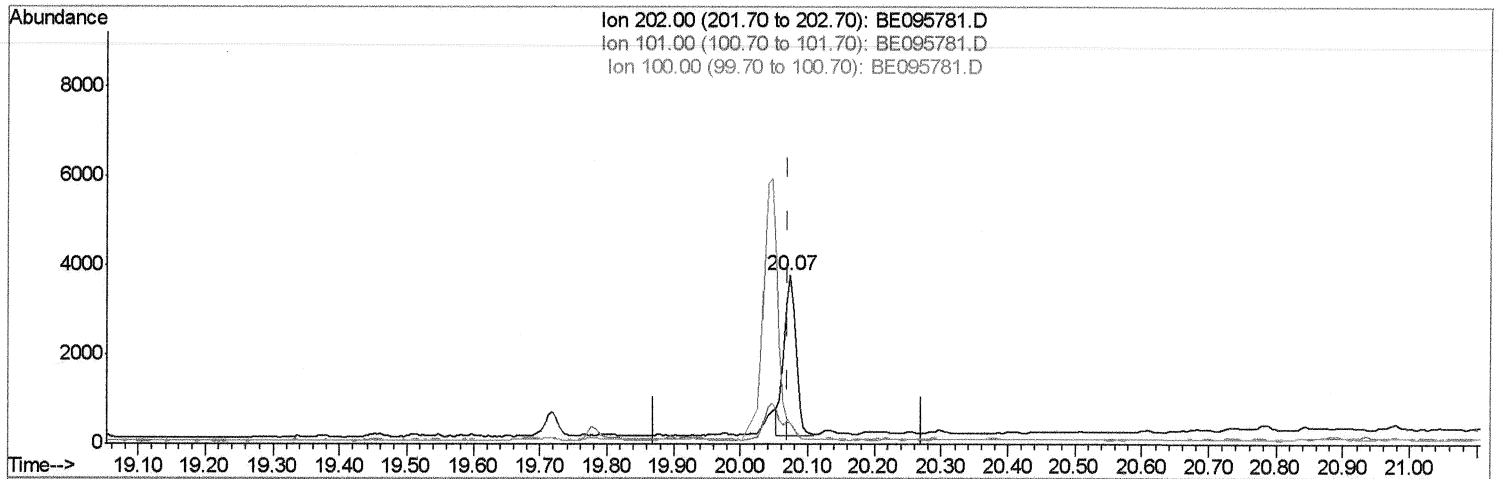
Instrument :

8.M Thu Mar 15 05:09:47 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:08:22 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: BE095781.D

(17) Pyrene

20.072min (+0.001) 0.15ng/ul m > SJ 3/16/18

response 4618

Ion	Exp%	Act%
202.00	100	100
101.00	13.24	13.05
100.00	13.05	13.05

101 100 100

3/15/2018 6:54:46 PM 13.24#

Sohil 13.05#

APPROVED Manual Integrations 13.00

F6F02

ClientSampled :

BNA_E

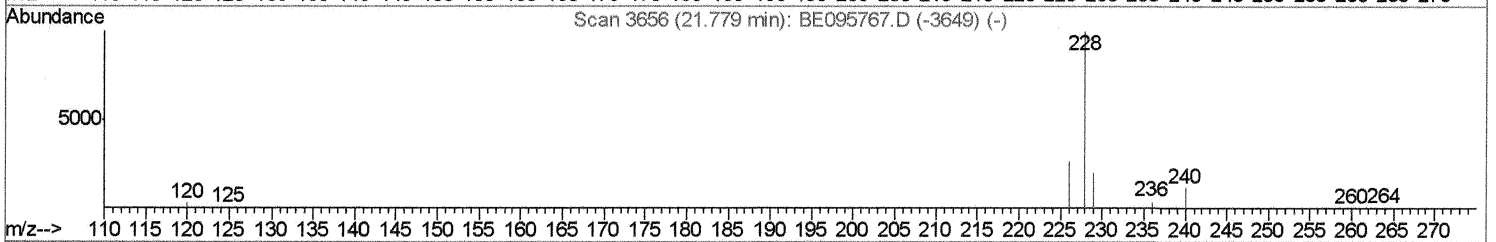
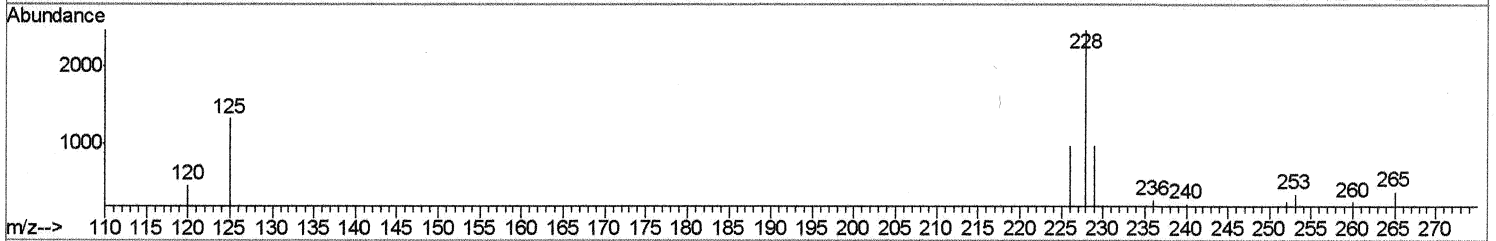
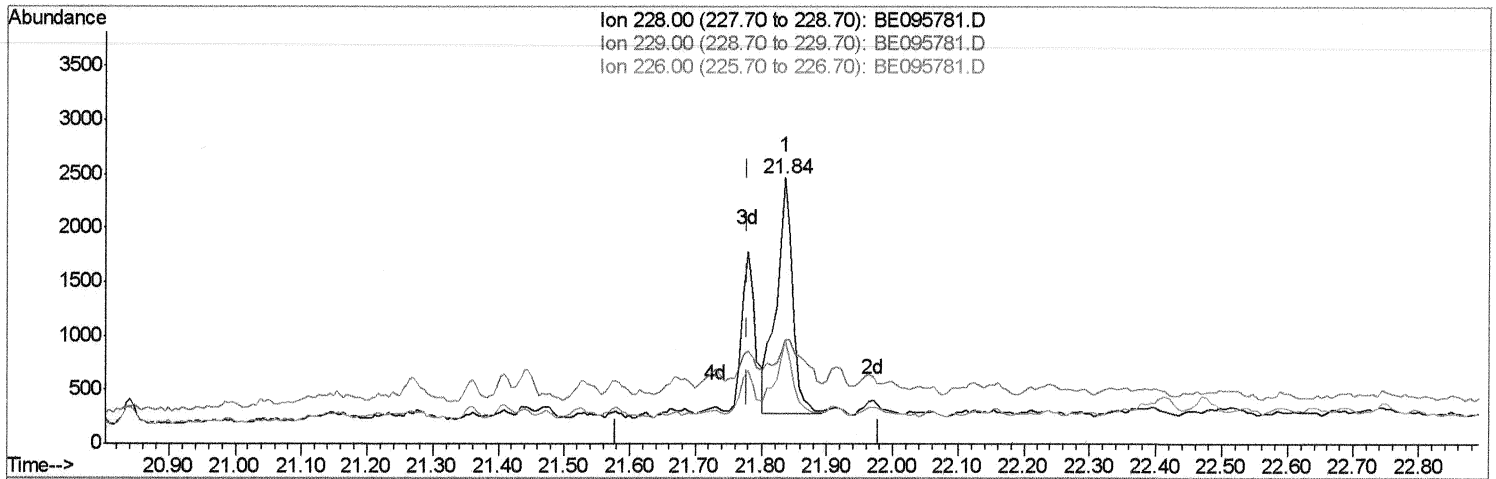
Instrument :

8.M Thu Mar 15 05:10:00 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:08:22 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: BE095781.D

(18) Benzo(a)anthracene
 21.836min (+0.057) 0.15ng/ul
 response 3843

Ion	Exp%	Act%
228.00	100	100
229.00	39.18	38.90
226.00	38.90	38.90

3/15/2018 6:54:46 PM

Sohil

APPROVED

Manual Integrations

F6F02

Client Sampled :

BNA_E

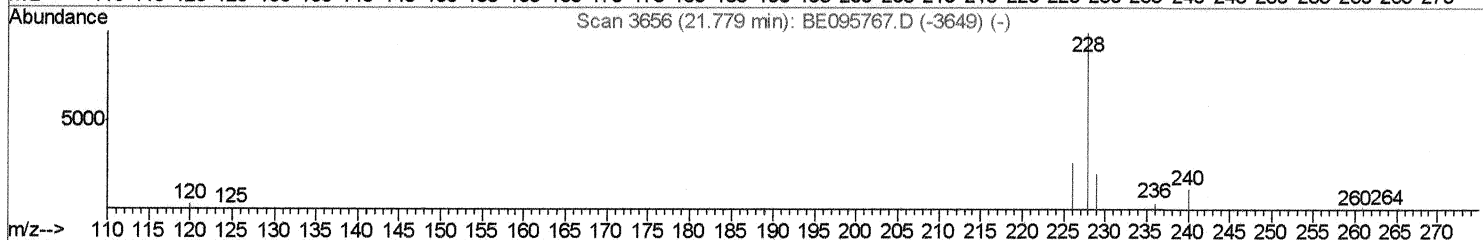
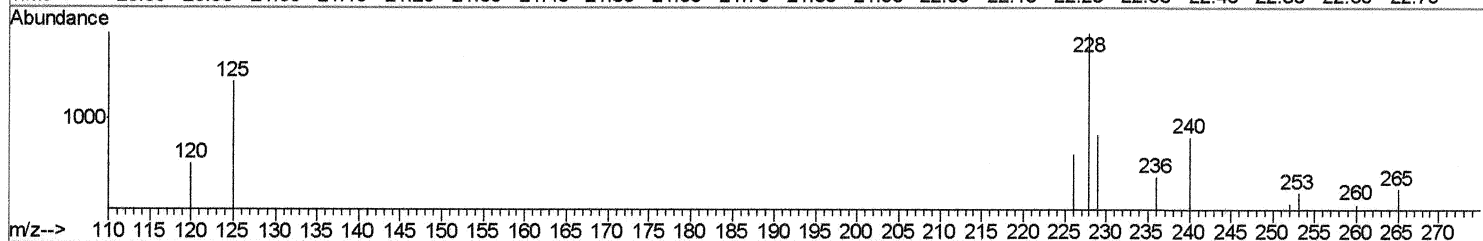
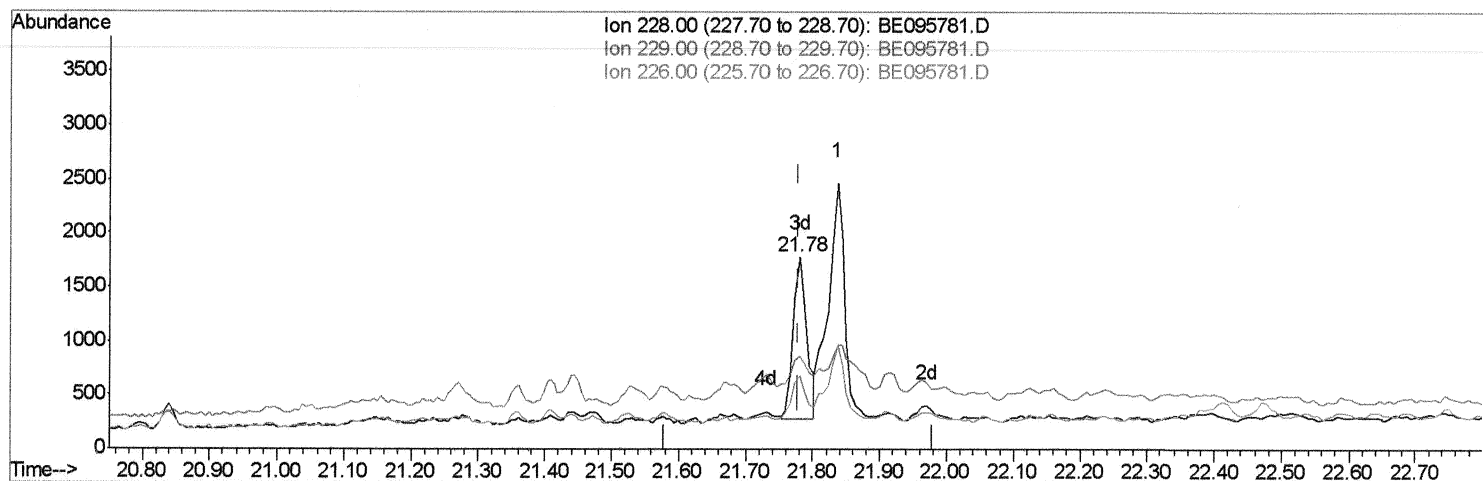
Instrument :

8.M Thu Mar 15 05:10:05 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:08:22 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: BE095781.D

(18) Benzo(a)anthracene

21.780min (+0.001) 0.08ng/ul m> SJ 3/16/18

response 2157

Ion	Exp%	Act%
228.00	100	100
228.00	48.10	38.52
228.00	100	100

3/15/2018 6:54:46 PM

Sohil

APPROVED

Manual Integrations

F6F02

ClientSampled :

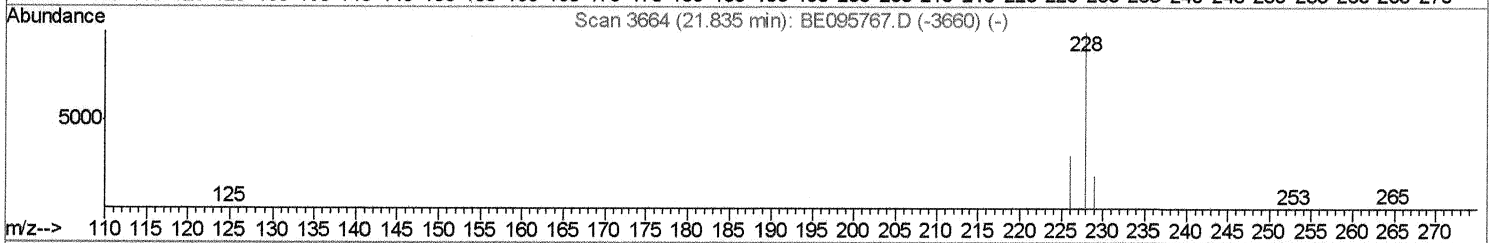
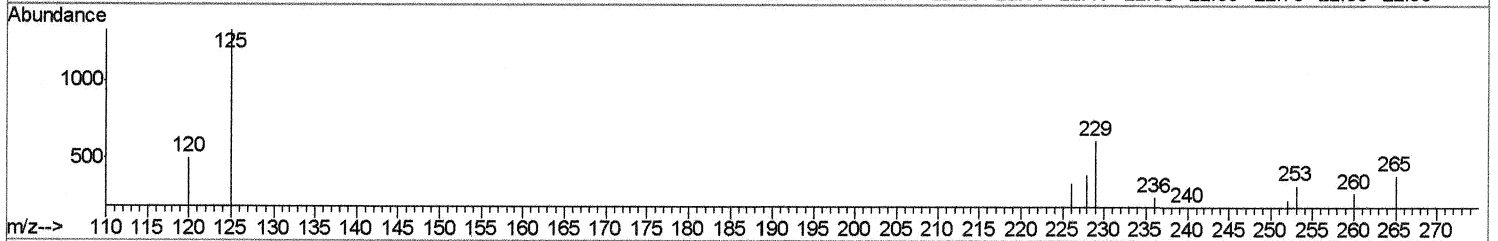
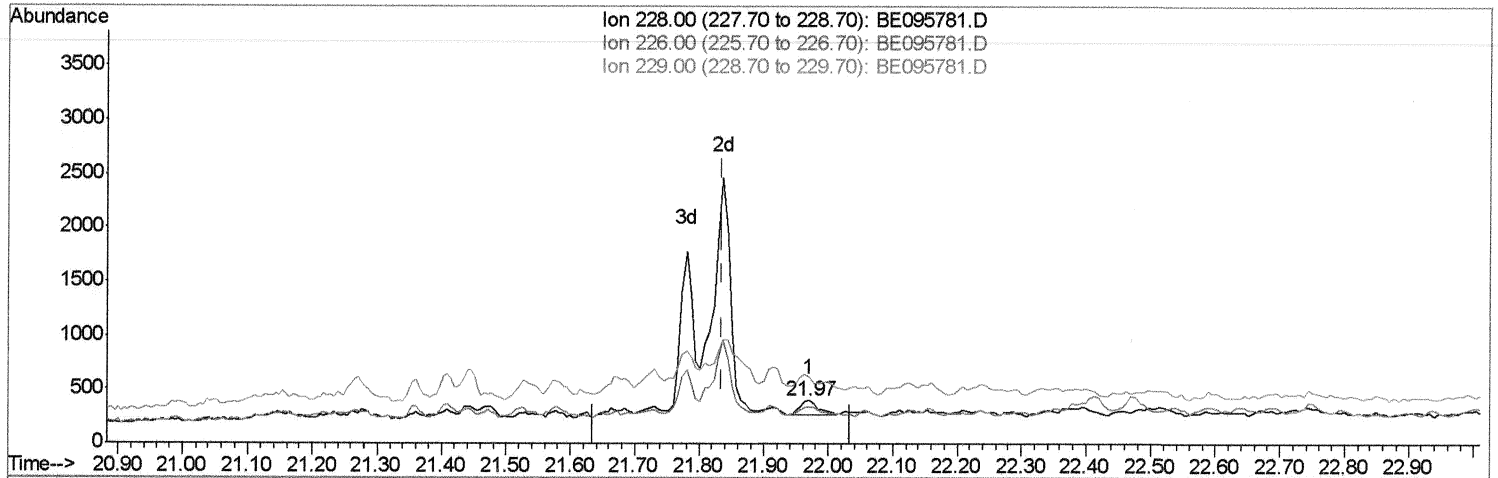
Instrument :

18.M Thu Mar 15 05:10:16 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:08:22 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: BE095781.D

(19) Chrysene

21.970min (+0.135) 0.01ng/ul

response 287

Ion Exp% Act%

228.00 100.00

3/15/2018 6:54:46 PM

Sohil

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Manual Integrations

F6F02

ClientSampled :

BNA_E

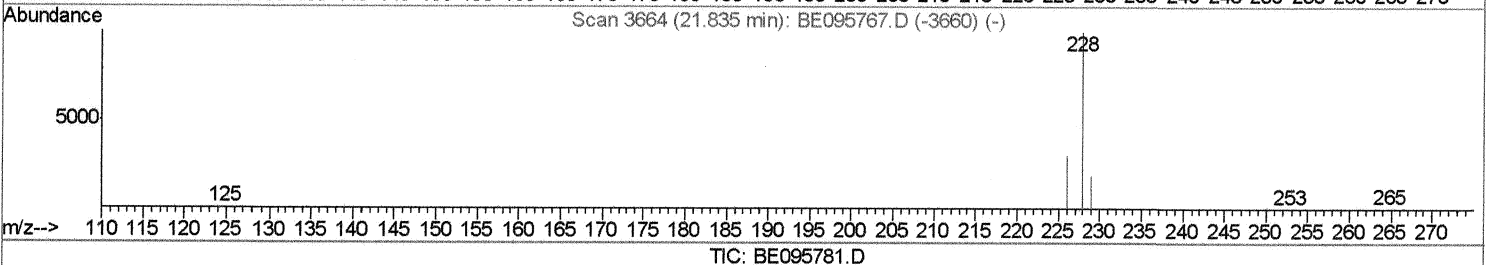
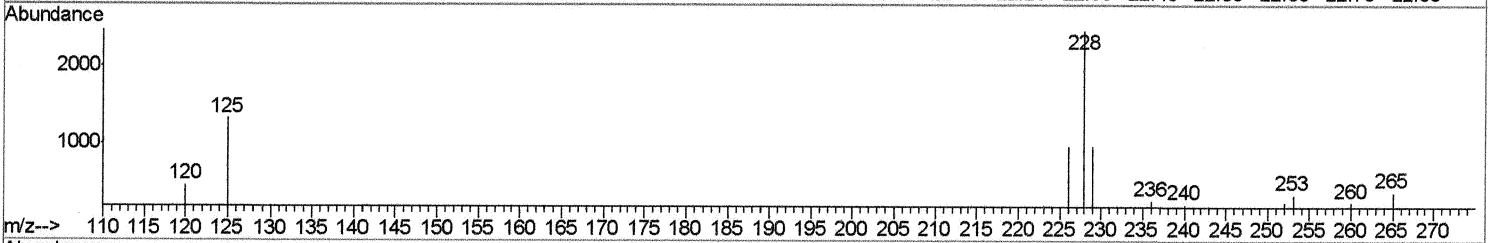
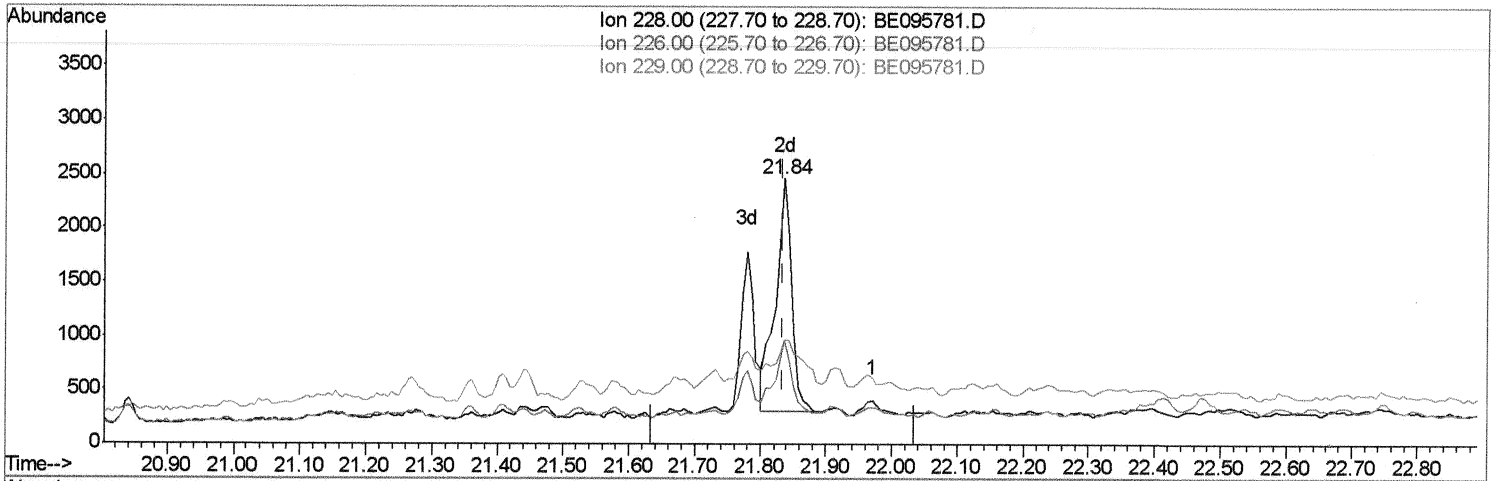
Instrument :

BE095781.D Thu Mar 15 05:10:21 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:08:22 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: BE095781.D

(19) Chrysene

21.836min (+0.001) 0.14ng/ul m > SJ 3/16/18

response 3710

Ion Exp% Act%

228.00 100 100

3/15/2018 6:54:46 PM 38.90#

Sohil 39.18#

APPROVED Manual Integrations 100.00

F6F02

ClientSampled :

BNA_E

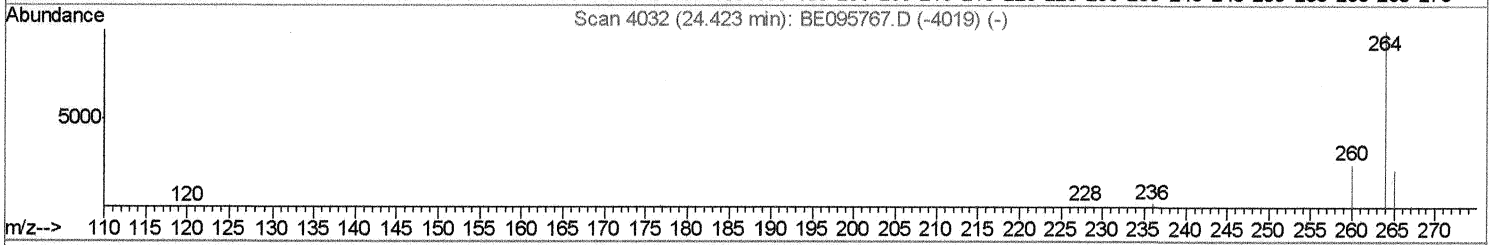
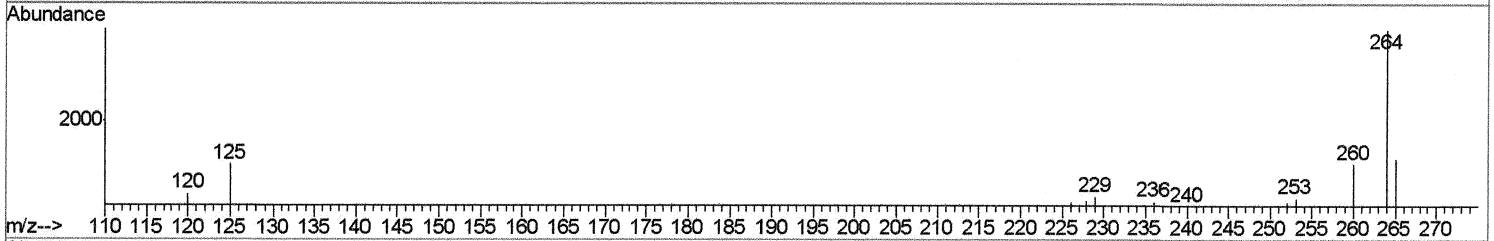
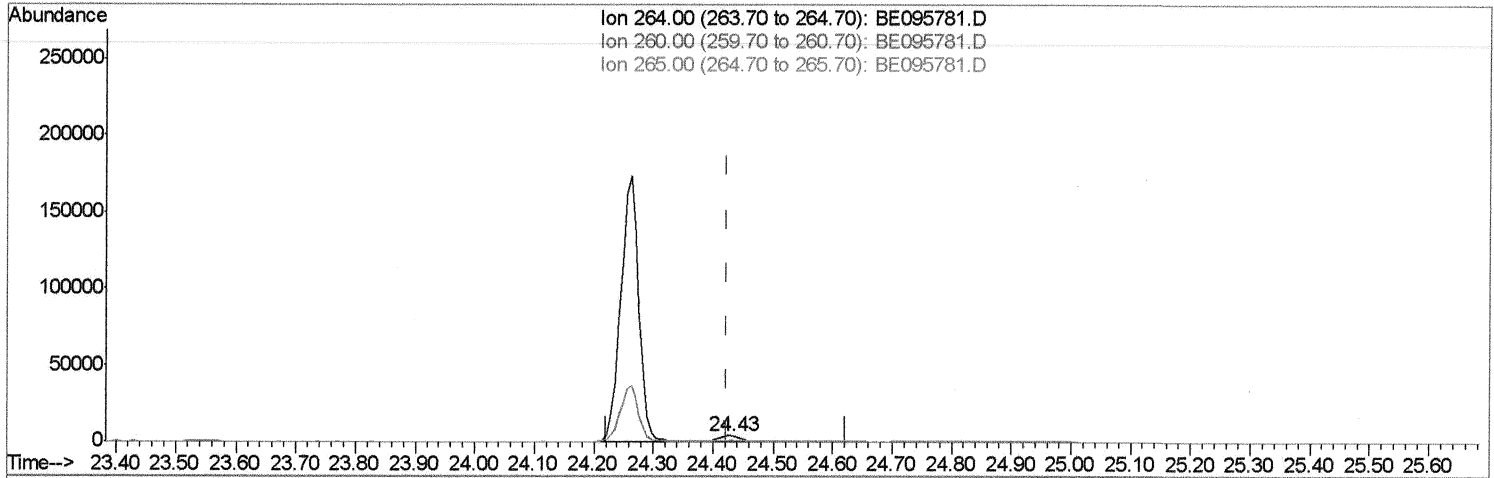
Instrument :

8.M Thu Mar 15 05:10:33 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:08:22 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: BE095781.D

(20) Perylene-d12 (I)

24.431min (+0.008) 0.40ng/ul

response 10045

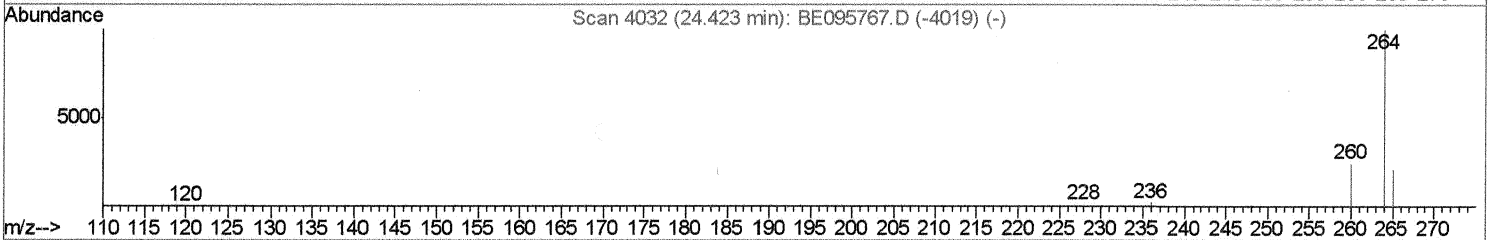
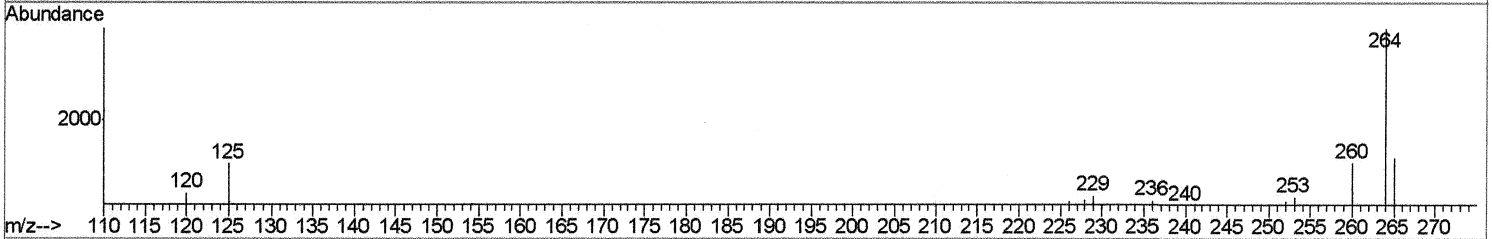
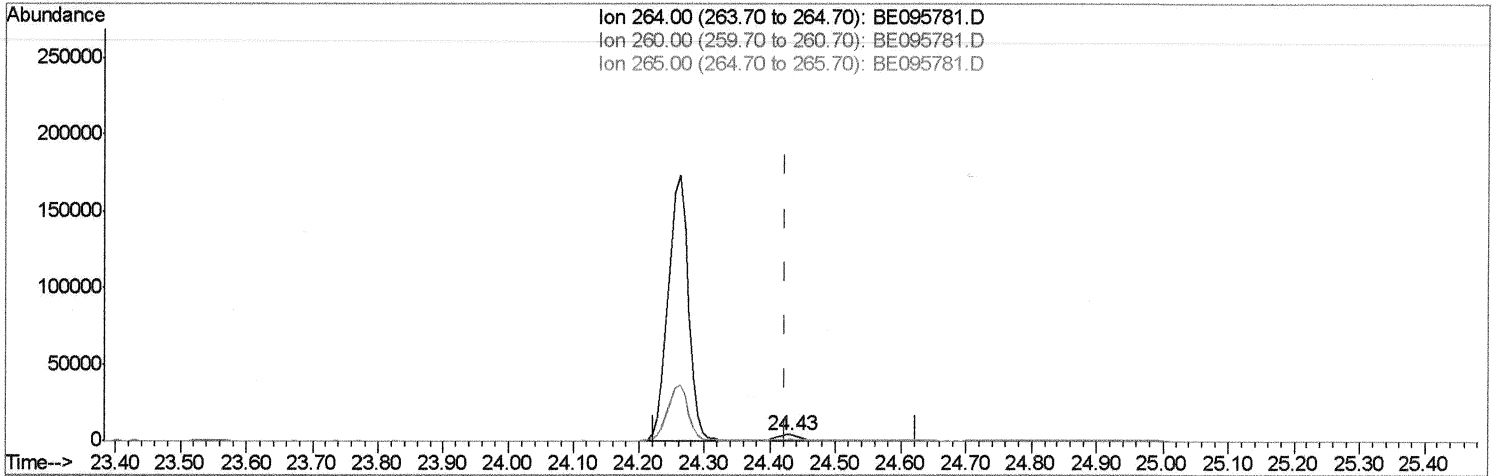
Ion	Exp%	Act%
264.00	100	100
260.00	28.05	30.94
265.00	0.00	0.00

8.M Thu Mar 15 05:10:44 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:08:22 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: BE095781.D

(20) Perylene-d12 (I)

24.431min (+0.008) 0.40ng/ul m > SJ 3/16/18

response 7922

Ion	Exp%	Act%
264.00	100	100
260.00	28.05	30.94
265.00	100	100

3/15/2018 6:54:46 PM

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Manual Integrations

F6F02

Client Sampled :

BNA_E

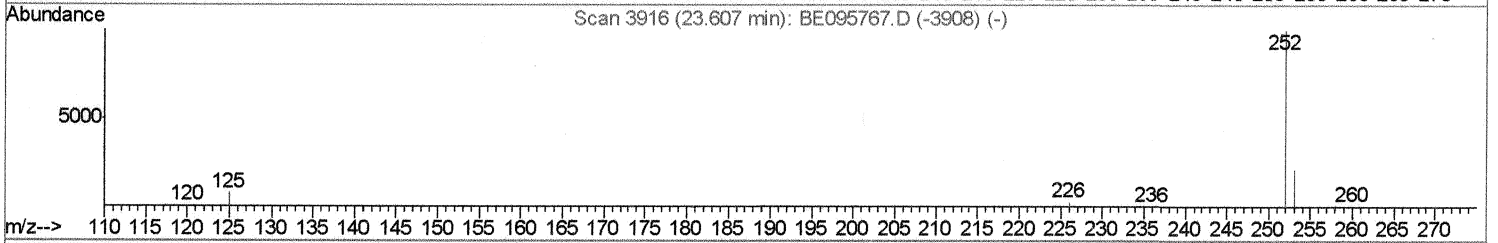
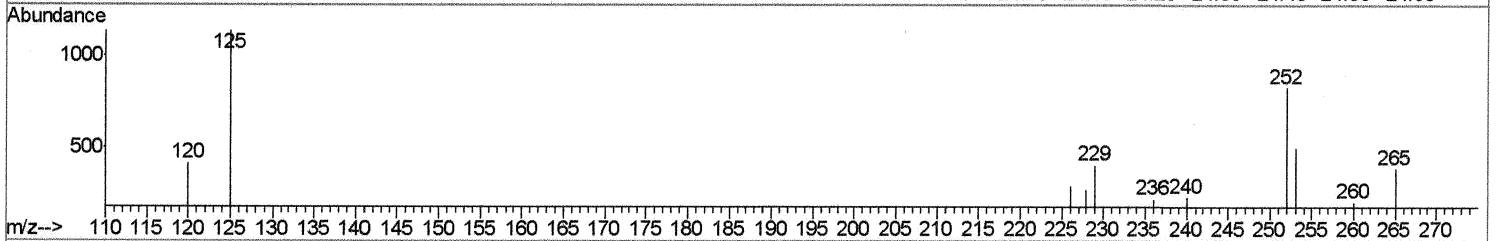
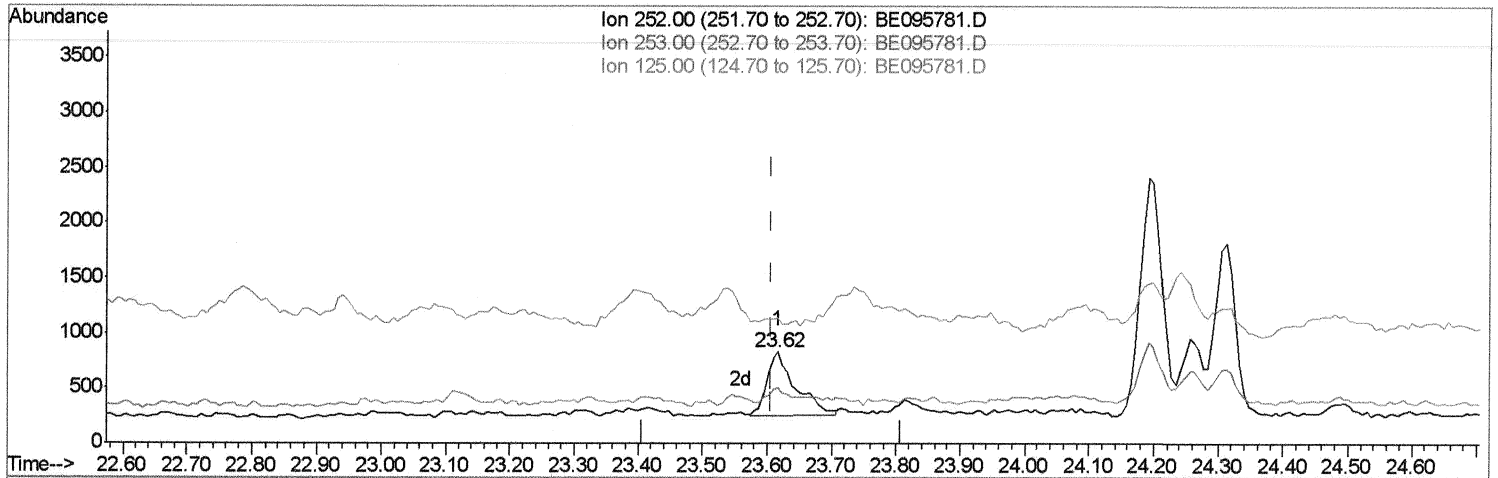
Instrument :

18.M Thu Mar 15 05:10:57 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:09:46 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: BE095781.D

(21) Benzo(b)fluoranthene
 23.615min (+0.008) 0.06ng/ul
 response 1741

Ion	Exp%	Act%
252.00	100	100
253.00	100	30.31
125.00	100	37.64#
120.00	100	0.00

3/15/2018 6:54:46 PM
 Sohil
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 Manual Integrations

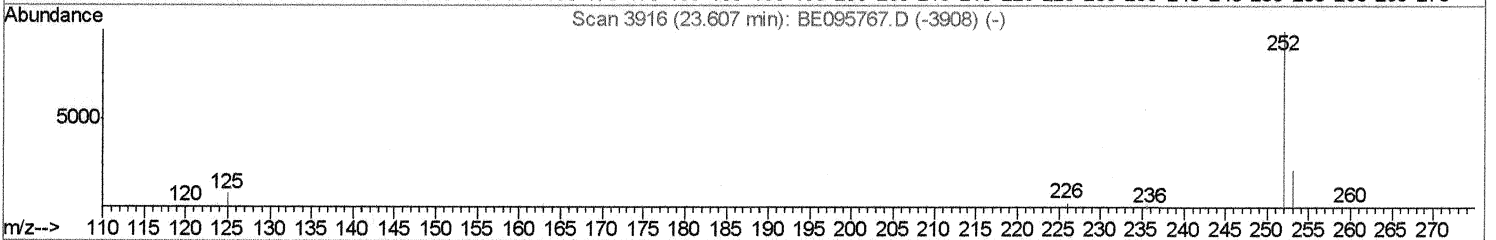
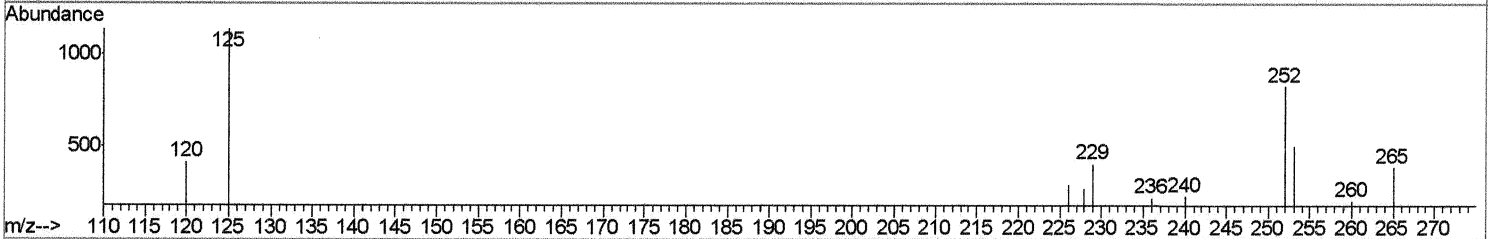
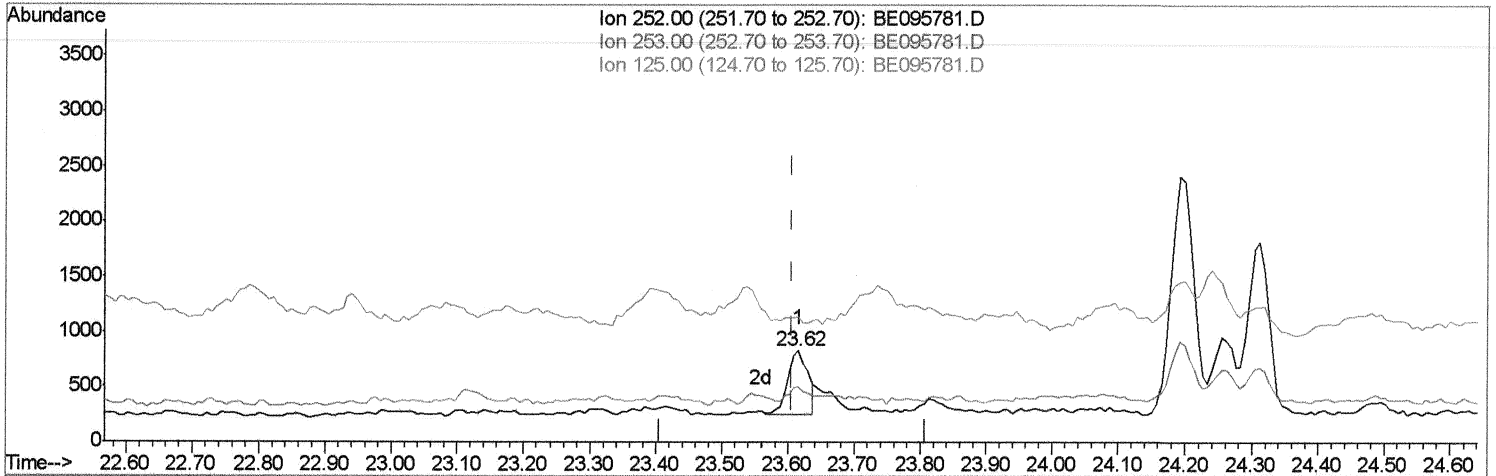
Instrument : BNA_E
 ClientSample : F6F02

18.M Thu Mar 15 05:12:41 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:09:46 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: BE095781.D

(21) Benzo(b)fluoranthene

23.615min (+0.008) 0.05ng/ul m > SJ 3/16/18

response 1255

Ion	Exp%	Act%
252.00	100	100
253.00	100	80.31
254.00	100	37.64#
255.00	100	100

8.M Thu Mar 15 05:12:52 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095781.D
 Acq On : 15 Mar 2018 1:21
 Operator : SJ/JU
 Sample : J1835-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 15 05:12:18 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	2113	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	6288	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3967	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8562m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8047m	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	7922m	0.40	ng/ul	0.00

SJ 3/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	2452	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	6063m	0.22	ng/ul	0.00

SJ 3/16/18

Target Compounds

Ovalue

3) Naphthalene	11.30	128	833	0.047	ng/ul#	77
5) 2-Methylnaphthalene	12.87	142	1024	0.084	ng/ul	99
12) Phenanthrene	17.75	178	2848m	0.111	ng/ul	
15) Fluoranthene	19.72	202	806m	0.026	ng/ul	
17) Pyrene	20.07	202	4618m	0.151	ng/ul	
18) Benzo(a)anthracene	21.78	228	2157m	0.083	ng/ul	
19) Chrysene	21.84	228	3710m	0.140	ng/ul	
21) Benzo(b)fluoranthene	23.62	252	1255m	0.046	ng/ul	
23) Benzo(a)pyrene	24.31	252	3271	0.131	ng/ul#	62
24) Indeno(1,2,3-cd)pyrene	27.23	276	1443	0.052	ng/ul#	72
26) Benzo(a,h,i)perylene	28.11	276	5005	0.210	ng/ul#	85

SJ 3/16/18

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

3/15/2018 6:54:46 PM

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Manual Integrations
APPROVEDInstrument : BNA_E
Client Sampled : F6F02

M Thu Mar 15 05:13:31 2018