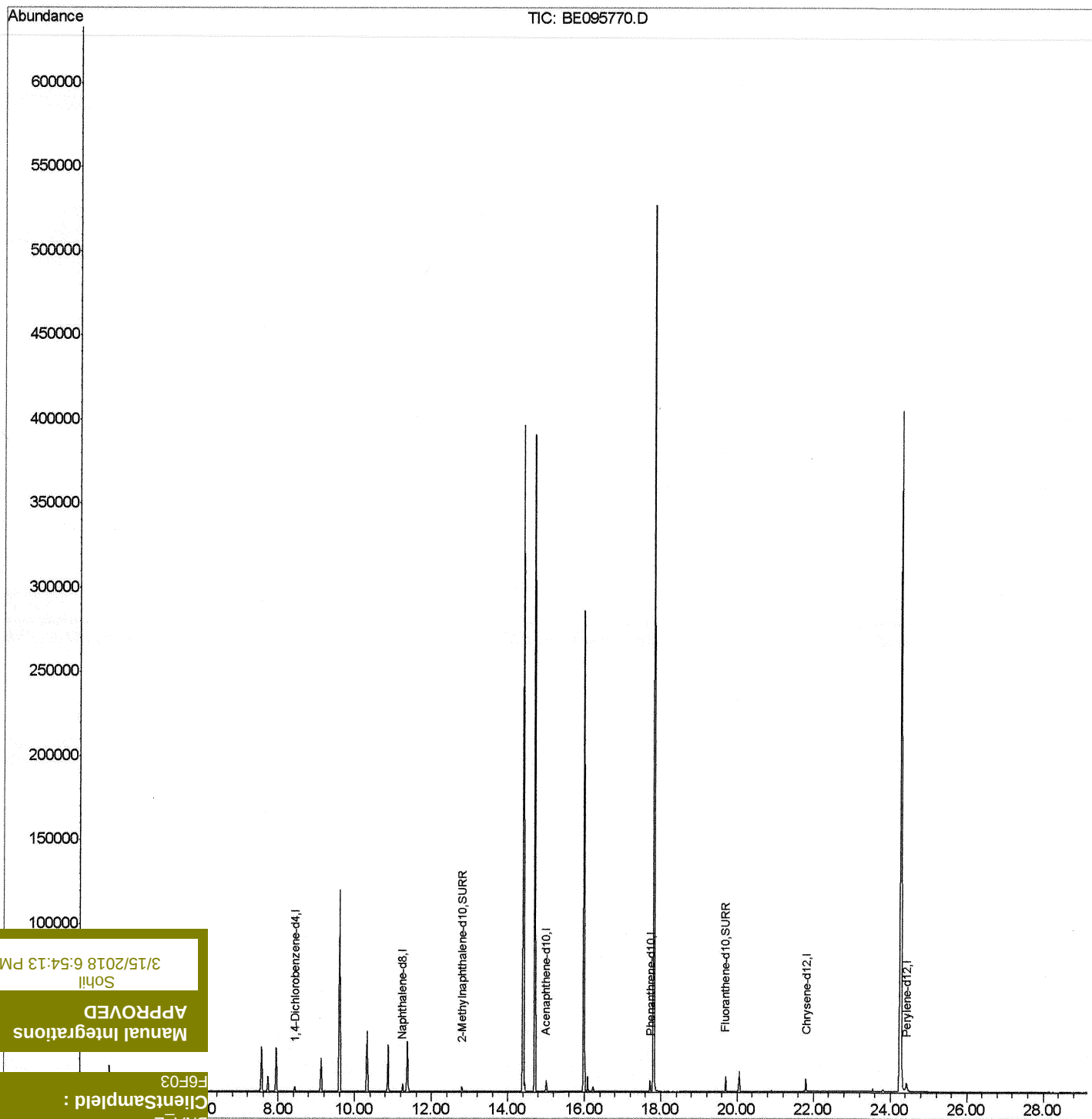


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095770.D
Acq On : 14 Mar 2018 18:47
Operator : SJ/JU
Sample : J1835-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

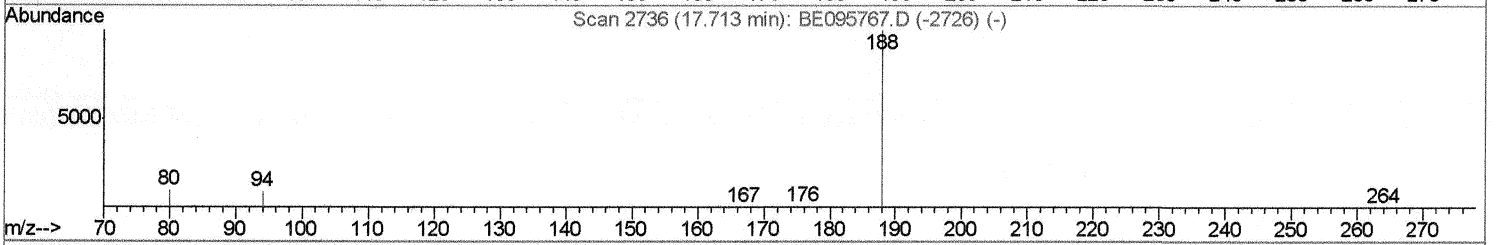
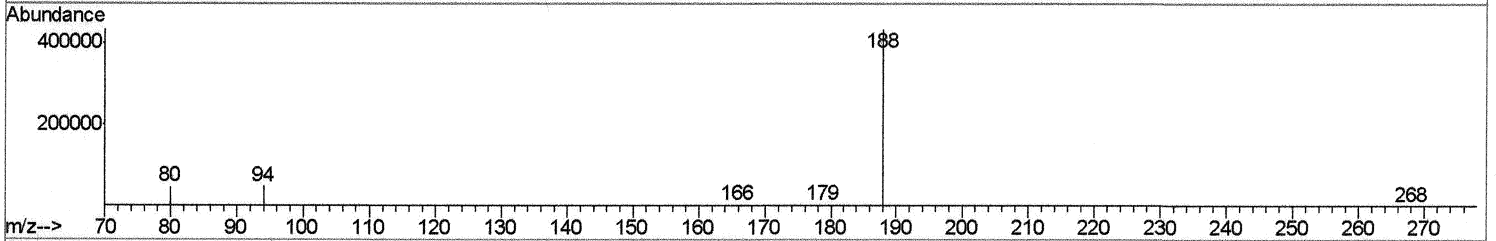
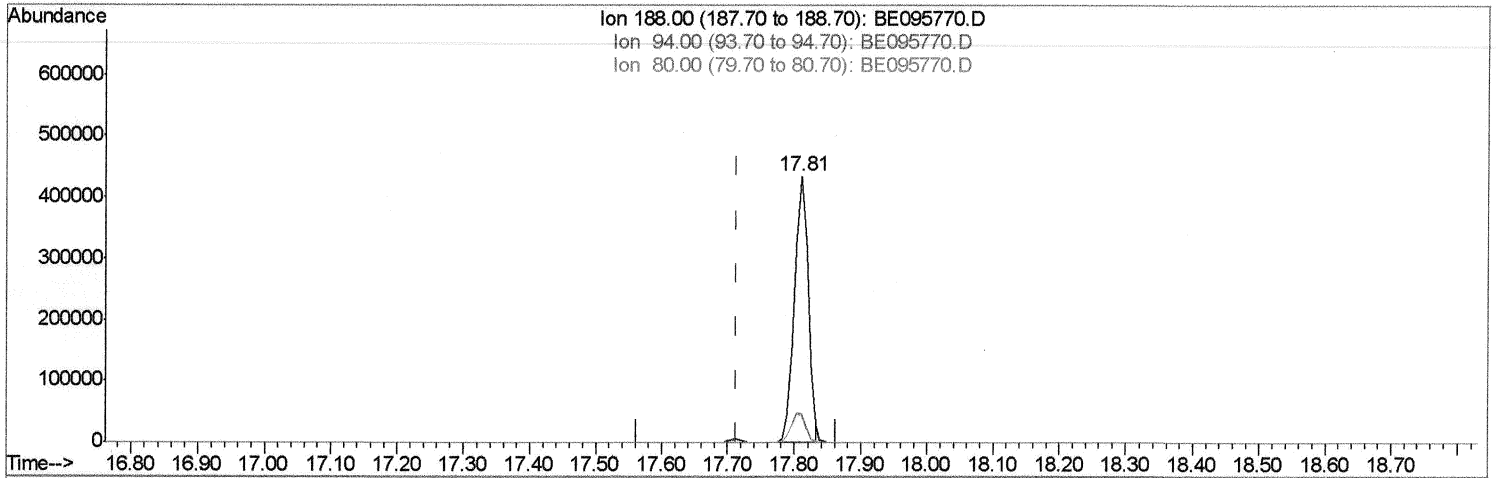
Quant Time: Mar 15 04:08:14 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 03:09:28 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095770.D
 Acq On : 14 Mar 2018 18:47
 Operator : SJ/JU
 Sample : J1835-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 15 03:10:20 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: BE095770.D

(10) Phenanthrene-d10 (I)

17.810min (+0.097) 0.40ng/ul

response 606352

Ion	Exp%	Act%
188.00	100	100
94.00	100	10.93
80.00	100	10.31
166.00	100	0.00

3/15/2018 6:54:13 PM

Sohil

APPROVED

Manual Integrations

F6F03

ClientSampled :

BNA_E

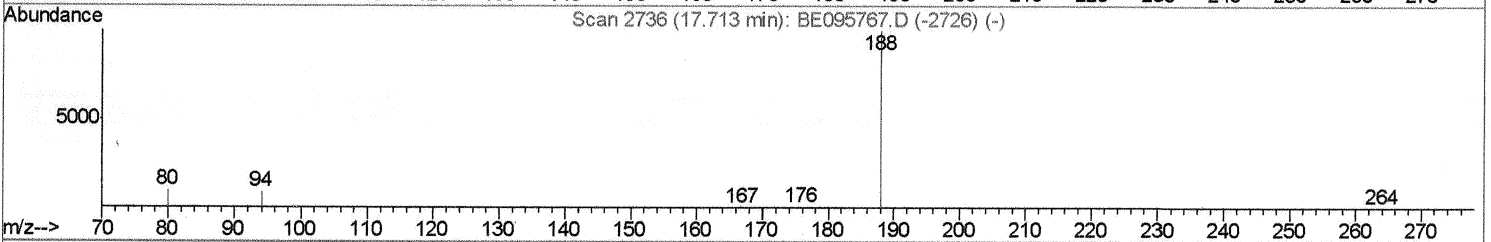
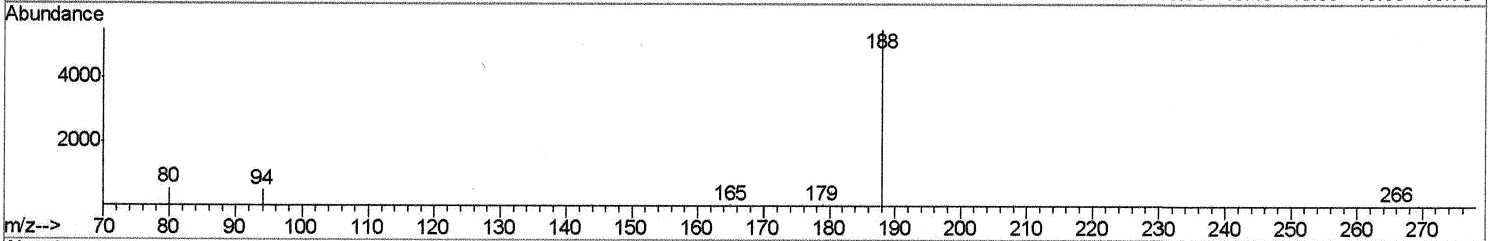
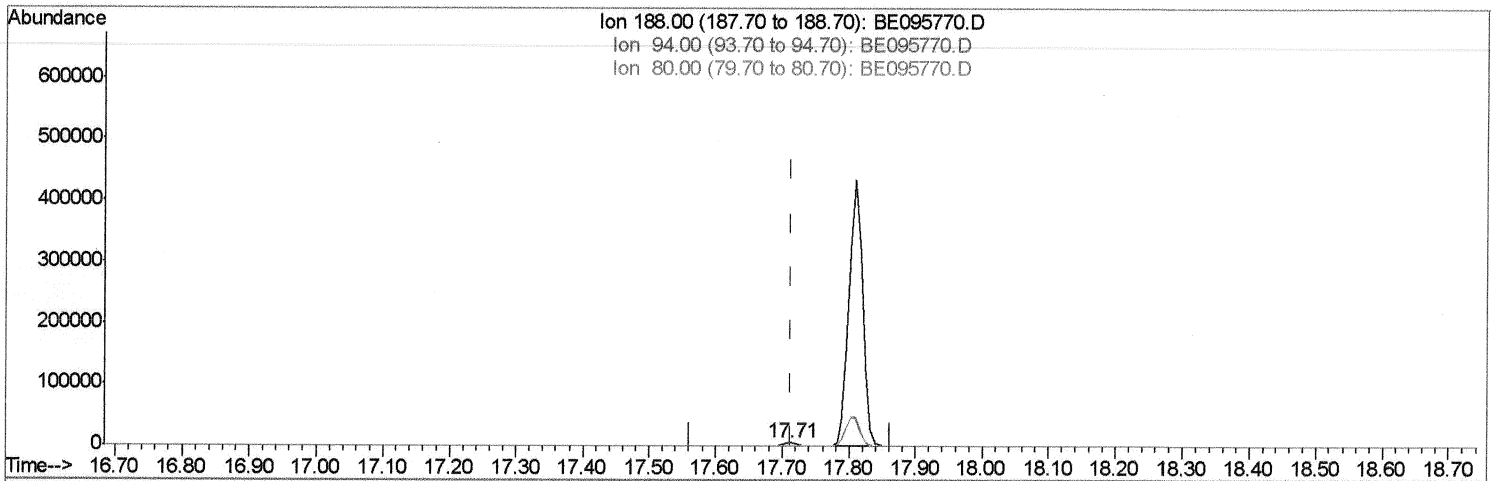
Instrument :

8.M Thu Mar 15 04:07:16 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095770.D
 Acq On : 14 Mar 2018 18:47
 Operator : SJ/JU
 Sample : J1835-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 15 03:10:20 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: BE095770.D

(10) Phenanthrene-d10 (I)

17.711min (-0.001) 0.40ng/ul m > SJ 3/16/18

response 7688

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:54:13 PM

Sohil

APPROVED

Manual Integrations

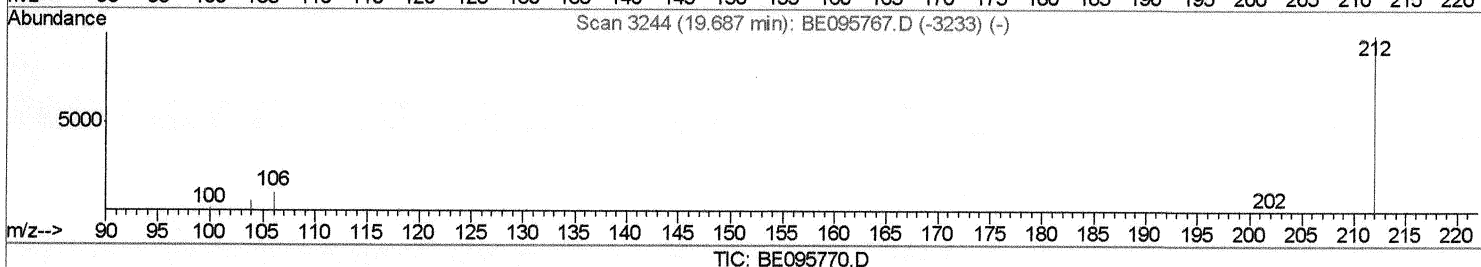
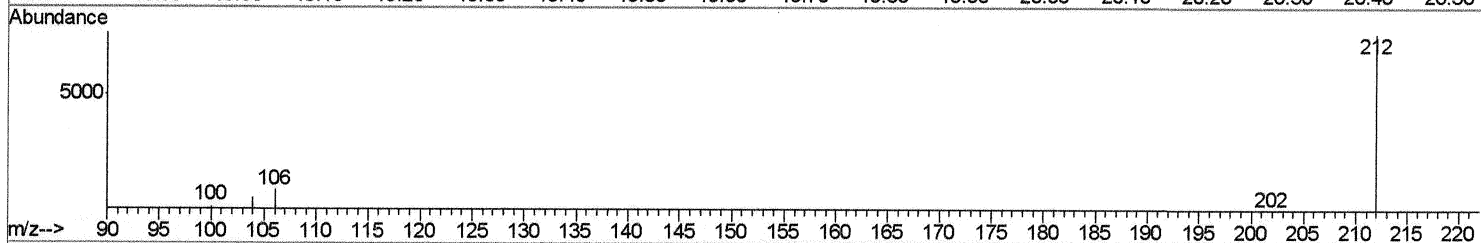
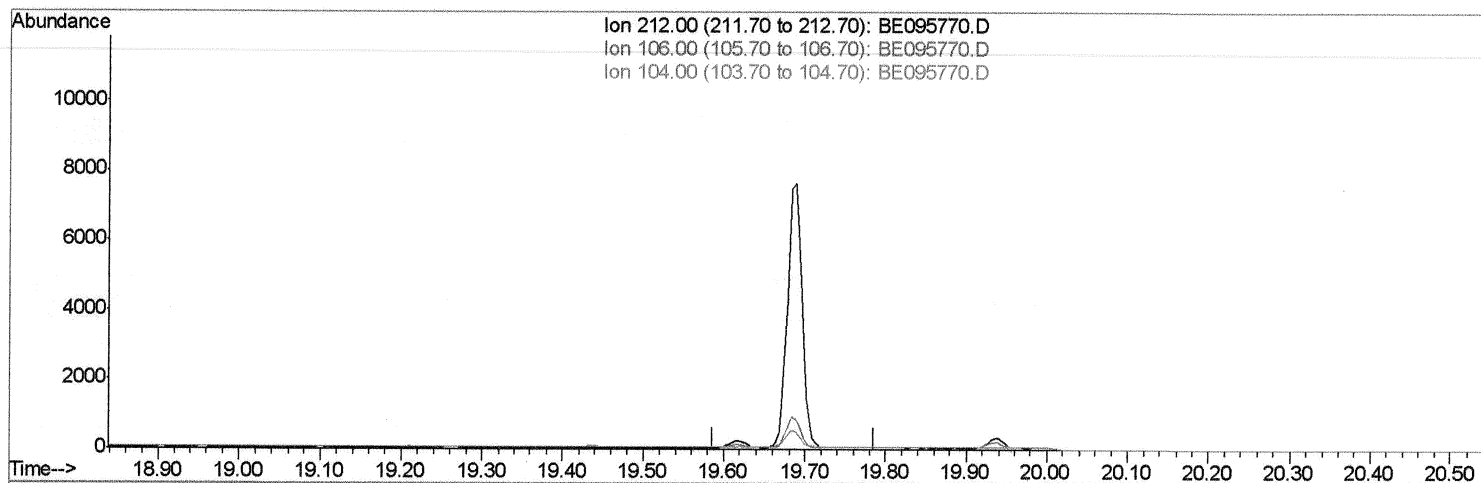
Instrument :
 BNA_E
 ClientSampled :
 F6F03

8.M Thu Mar 15 04:07:26 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095770.D
 Acq On : 14 Mar 2018 18:47
 Operator : SJ/JU
 Sample : J1835-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 15 04:06:18 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



(14) Fluoranthene-d10 (SURR)

19.687min (-19.687) 0.00ng/ul

response 0

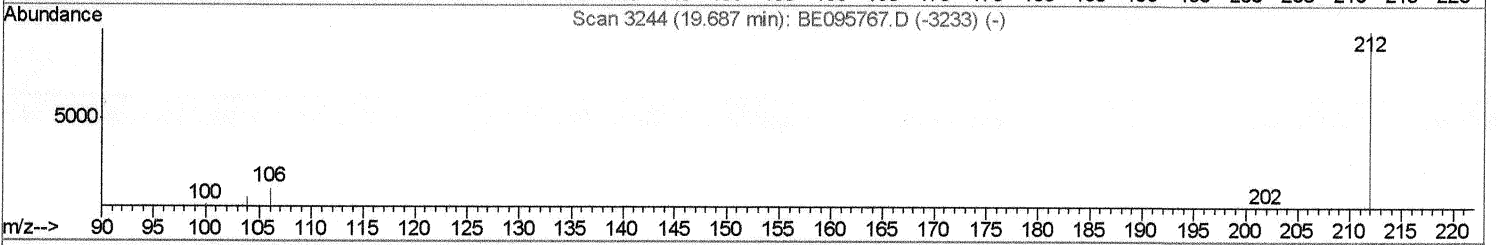
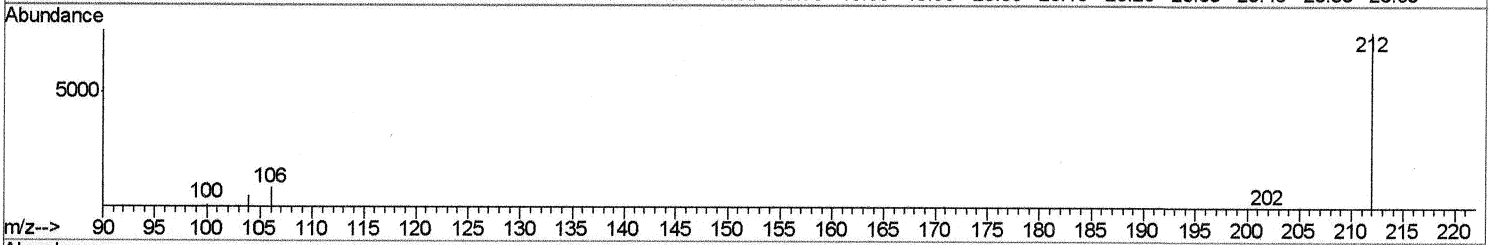
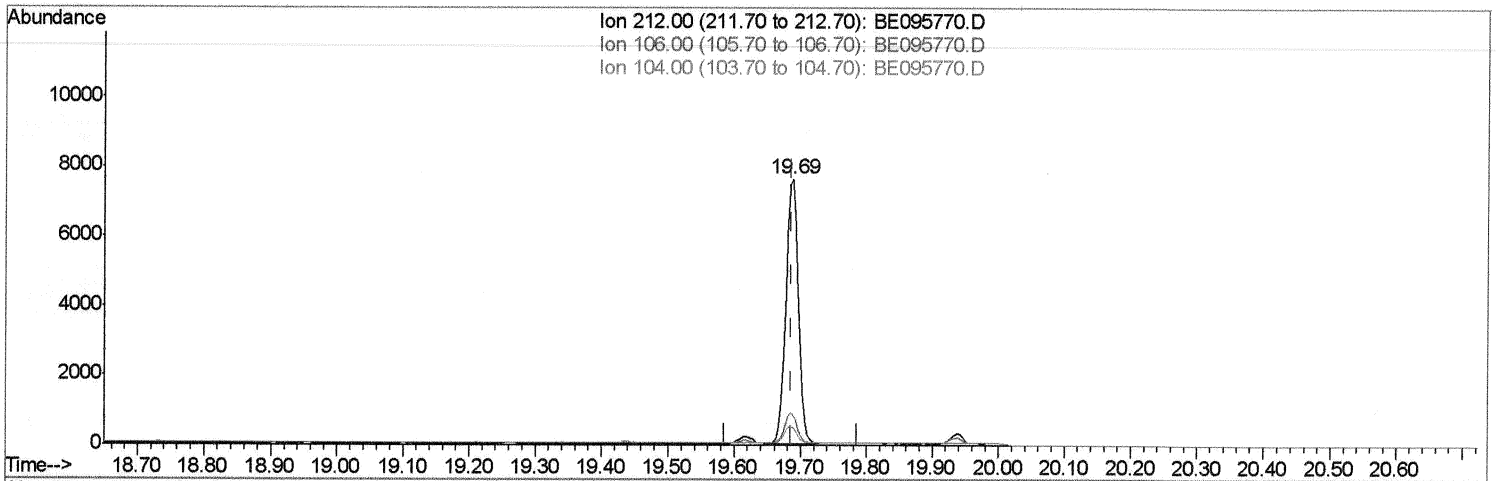
Ion	Exp%	Act%
212.00	100	0.00

8.M Thu Mar 15 04:08:05 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095770.D
 Acq On : 14 Mar 2018 18:47
 Operator : SJ/JU
 Sample : J1835-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 15 04:06:18 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



TIC: BE095770.D

(14) Fluoranthene-d10 (SURR)

19.688min (+0.000) 0.40ng/ul m> SJ 3/16/18

response 9817

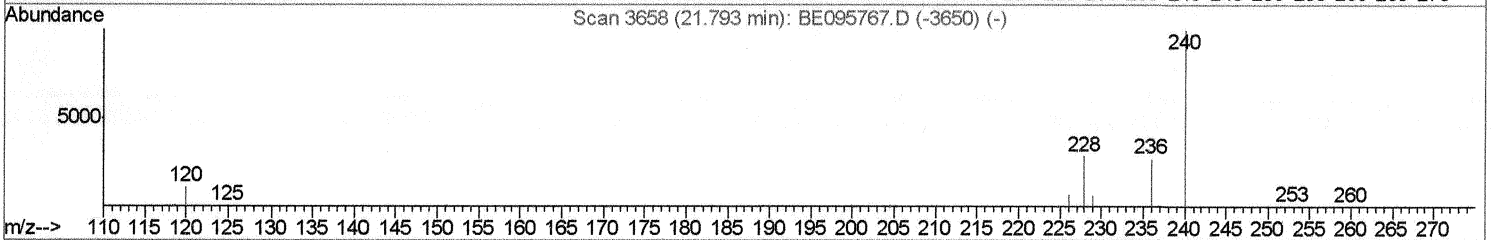
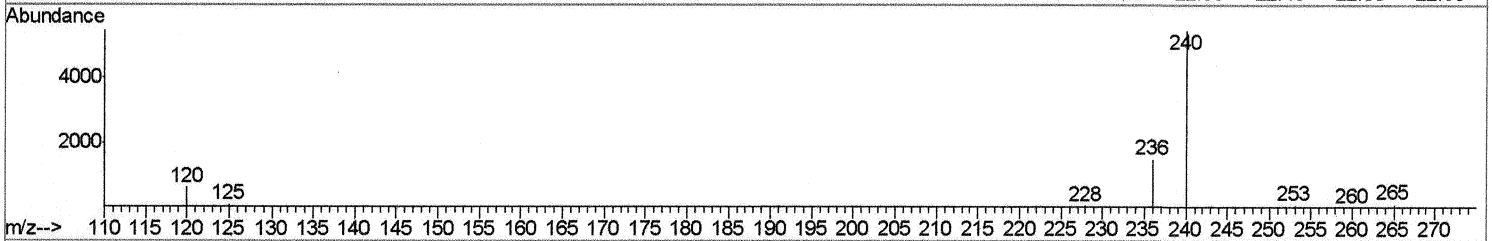
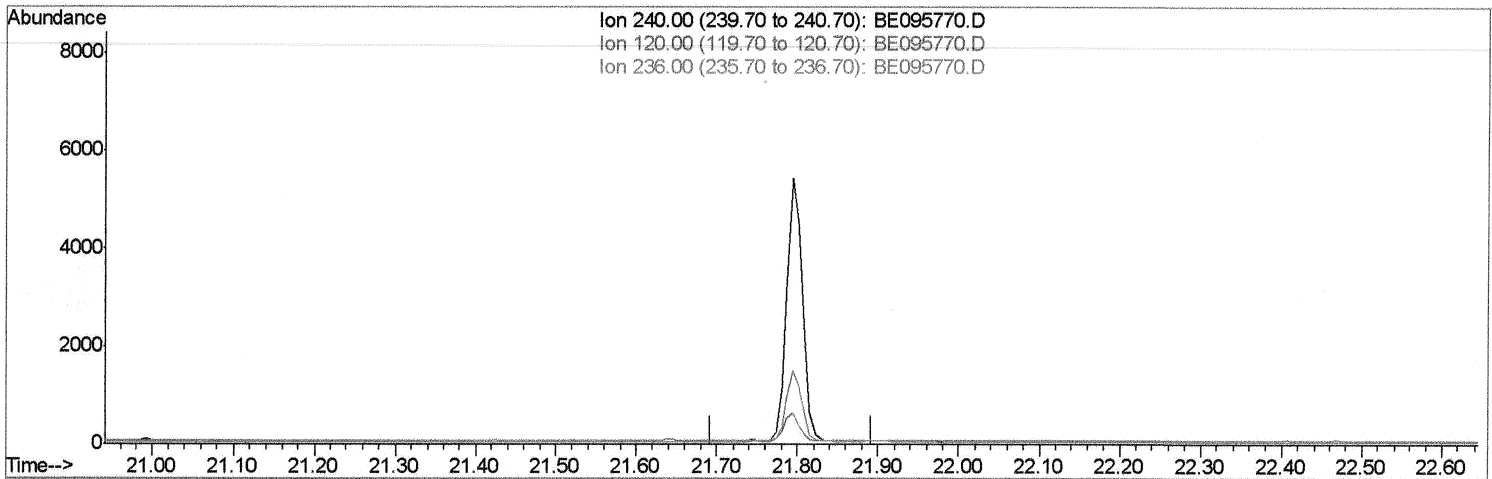
Ion	Exp%	Act%
212.00	100	100
106.00	100	0.00
100.00	100	0.00
202.00	100	0.00

8.M Thu Mar 15 04:08:17 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095770.D
 Acq On : 14 Mar 2018 18:47
 Operator : SJ/JU
 Sample : J1835-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 15 04:07:09 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: BE095770.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
228.00	100	0.00
253.00	100	0.00
260.00	100	0.00
265.00	100	0.00

3/15/2018 6:54:13 PM

Sohil

APPROVED

Manual Integrations

F6F03

Client Sampled :

BNA_E

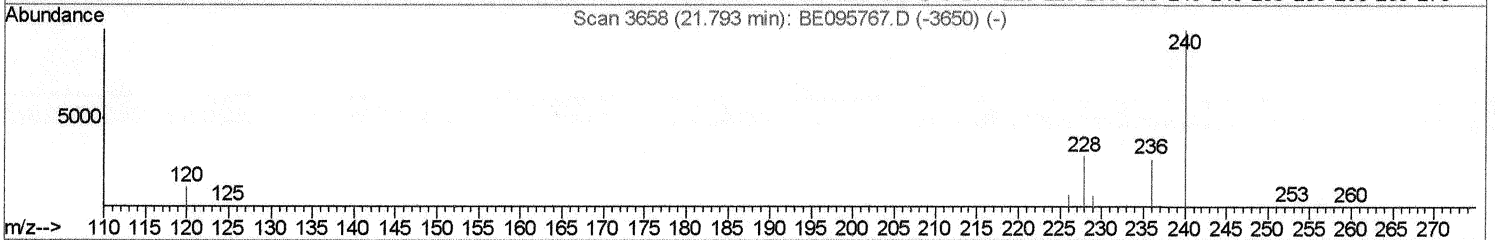
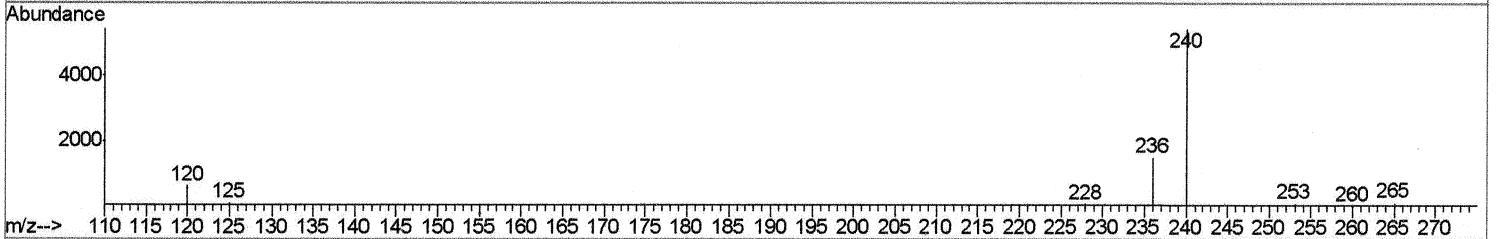
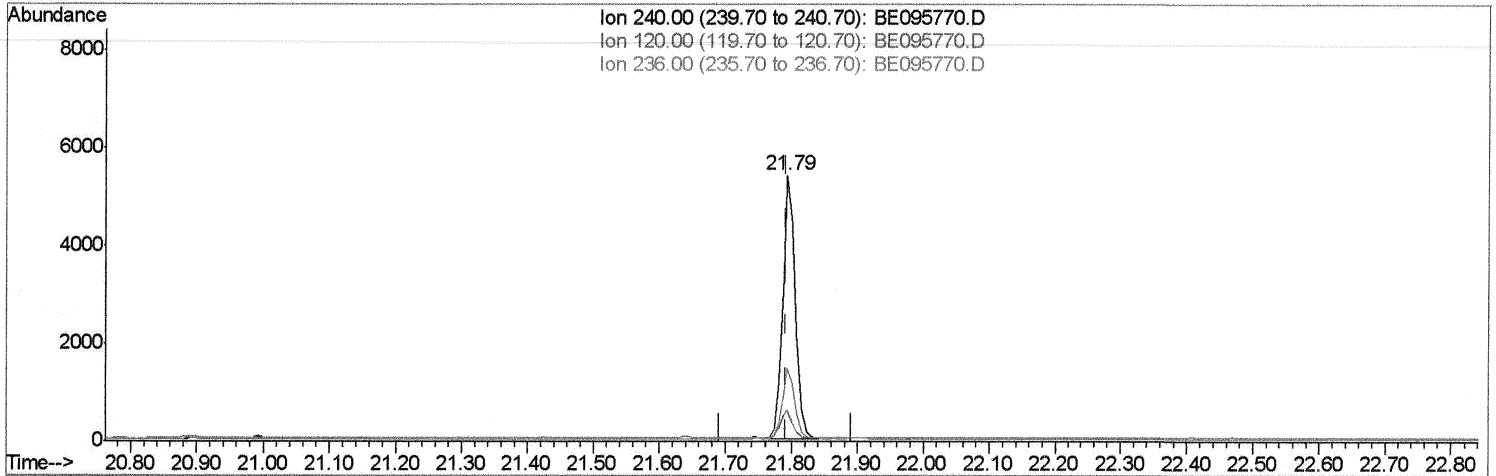
Instrument :

8.M Thu Mar 15 04:08:33 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095770.D
 Acq On : 14 Mar 2018 18:47
 Operator : SJ/JU
 Sample : J1835-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 15 04:07:09 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: BE095770.D

(16) Chrysene-d12 (I)

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

response 7268

Ion	Exp%	Act%
240.00	100	100
120.00	11.64	27.60
236.00	100	100

3/15/2018 6:54:13 PM

Sohil

APPROVED

Manual Integrations

F6F03

ClientSampled :

BNA_E

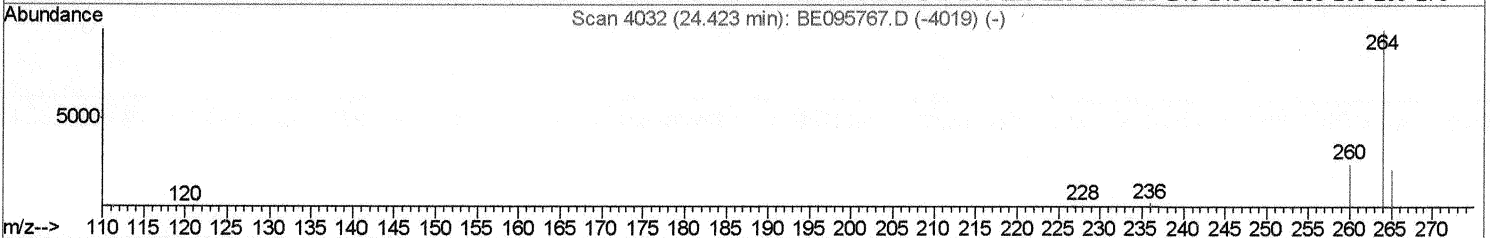
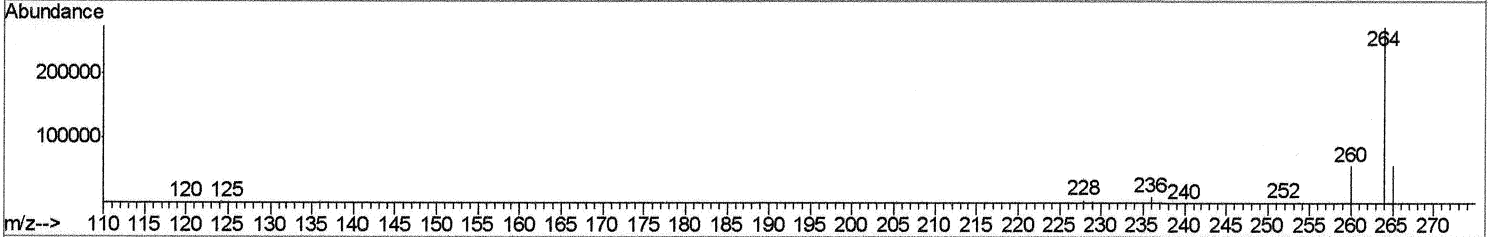
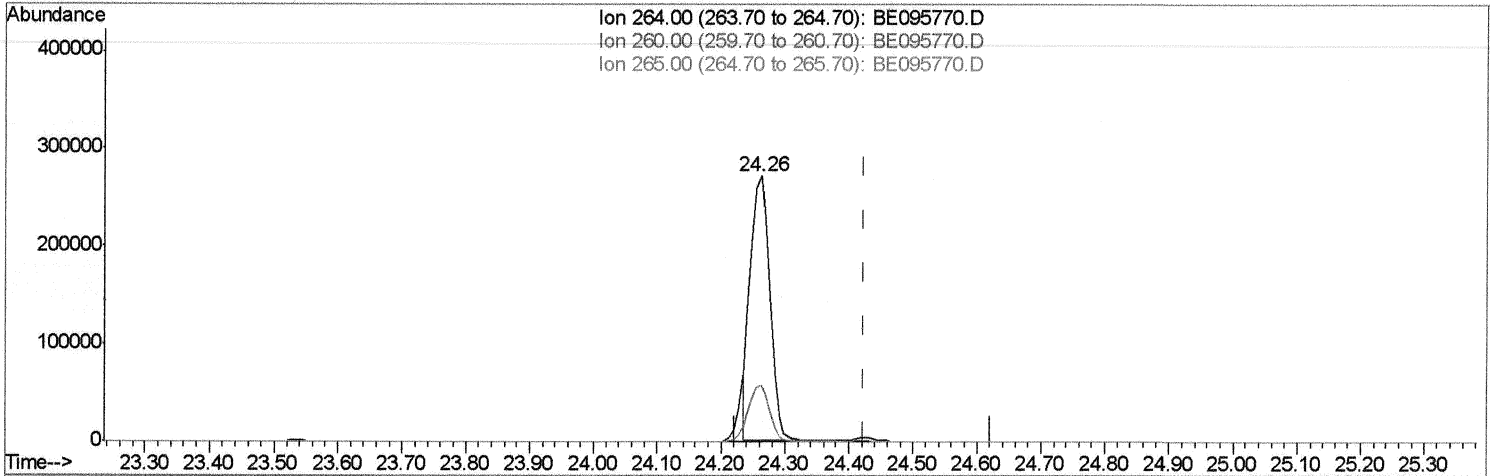
Instrument :

8.M Thu Mar 15 04:08:42 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095770.D
 Acq On : 14 Mar 2018 18:47
 Operator : SJ/JU
 Sample : J1835-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 15 04:07:35 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: BE095770.D

(20) Perylene-d12 (I)

24.262min (-0.161) 0.40ng/ul

response 569189

Ion	Exp%	Act%
264.00	100	100
260.00	100	21.19#
265.00	100	21.40#

Instrument : BNA_E

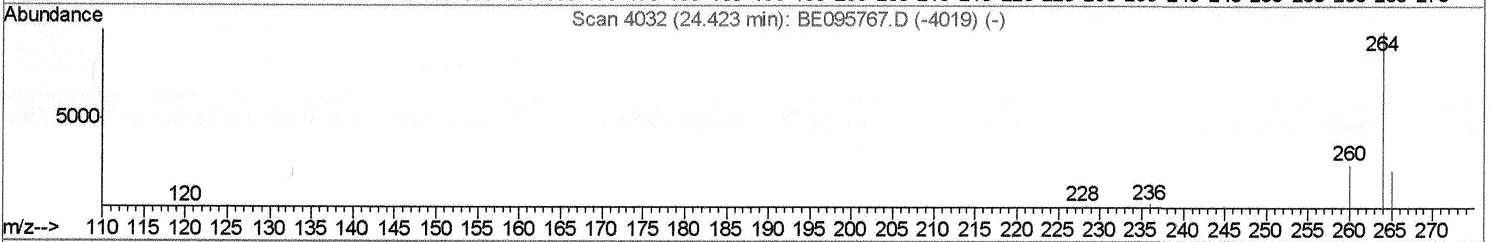
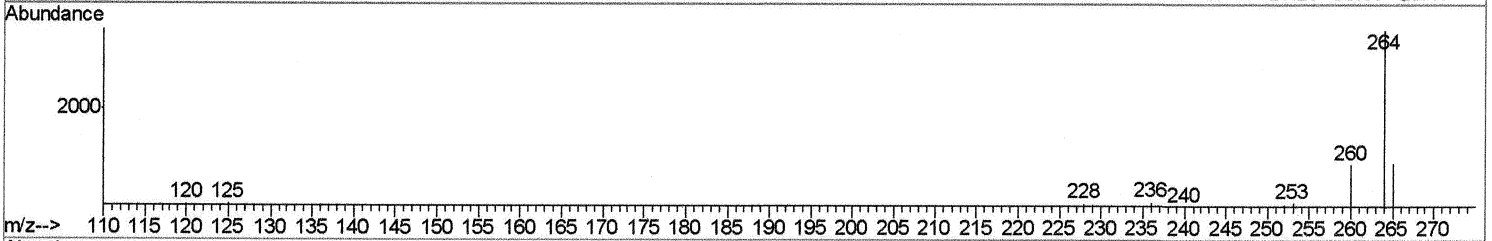
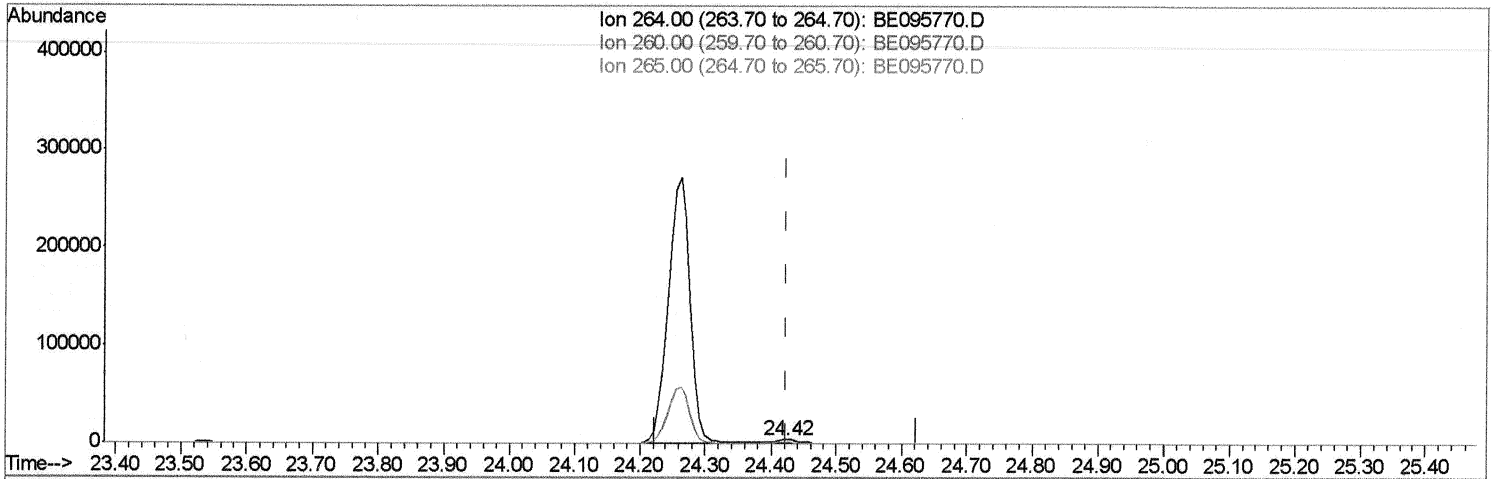
ClientSampled : F6F03

8.M Thu Mar 15 04:09:05 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095770.D
 Acq On : 14 Mar 2018 18:47
 Operator : SJ/JU
 Sample : J1835-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 15 04:07:35 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: BE095770.D

(20) Perylene-d12 (I)

24.424min (+0.001) 0.40ng/ul m > SJ 3/16/18

response 6563

Ion	Exp%	Act%
264.00	100	100
260.00	100	24.92
253.00	100	25.70#
265.00	100	100

Client Sampled : F6F03

Instrument : BNA_E

8.M Thu Mar 15 04:09:22 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095770.D
Acq On : 14 Mar 2018 18:47
Operator : SJ/JU
Sample : J1835-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 15 04:08:14 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	1950	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5699	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3702	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7688m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	7268m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	6563m	0.40	ng/ul	0.00

SJ 3/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	3462	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	9817m	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 6:54:13 PM

Sohil

Manual Integrations
APPROVEDInstrument :
BNA_E
Client Sampled :
F6F03

Thu Mar 15 04:09:59 2018