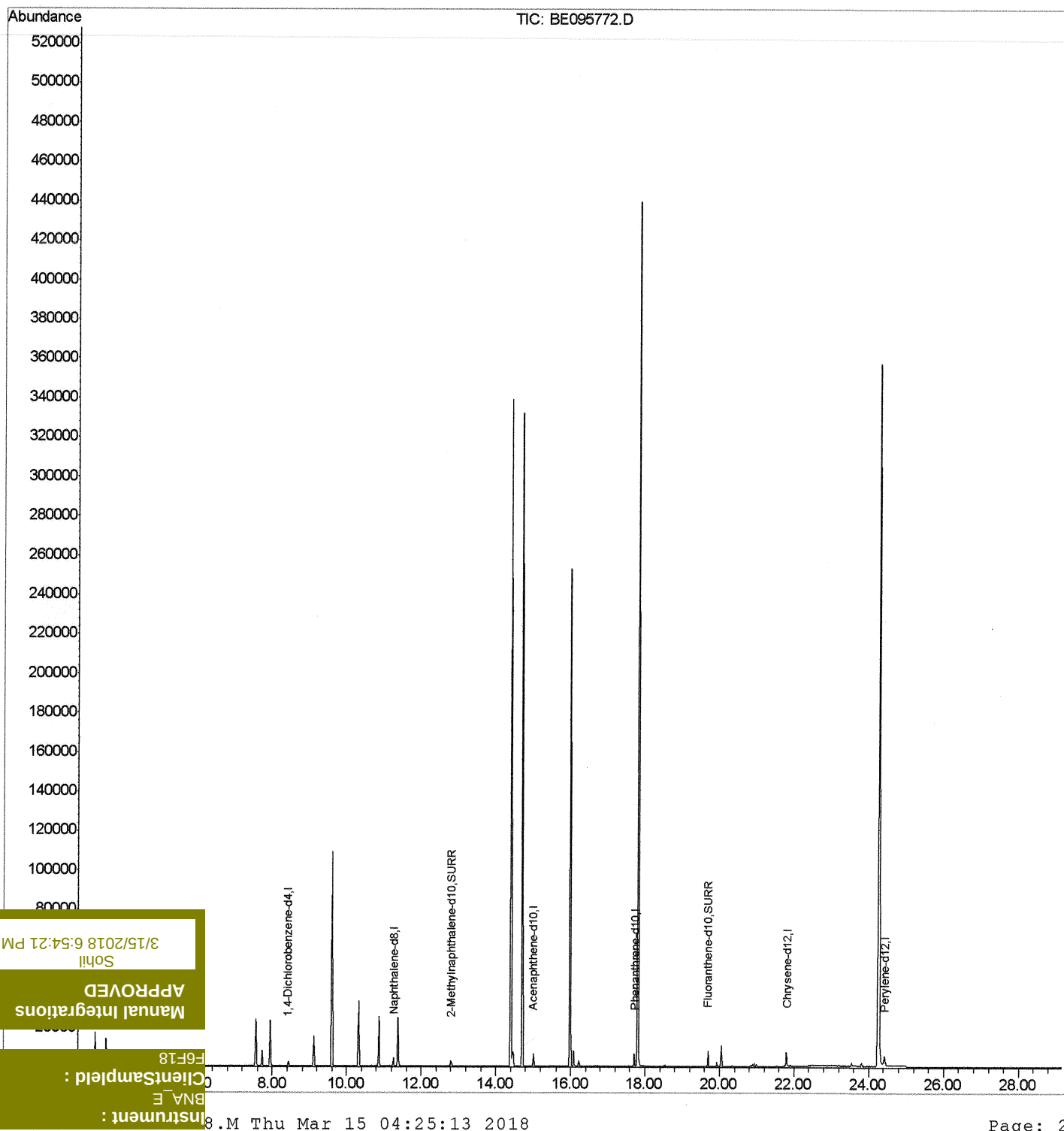


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095772.D
Acq On : 14 Mar 2018 19:59
Operator : SJ/JU
Sample : J1813-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

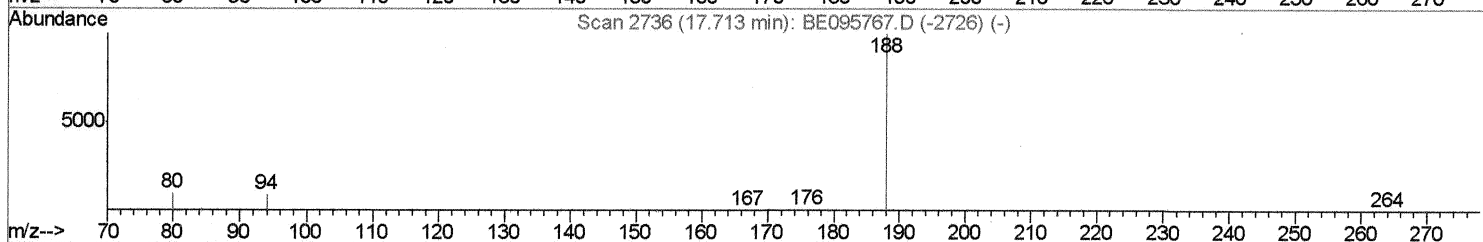
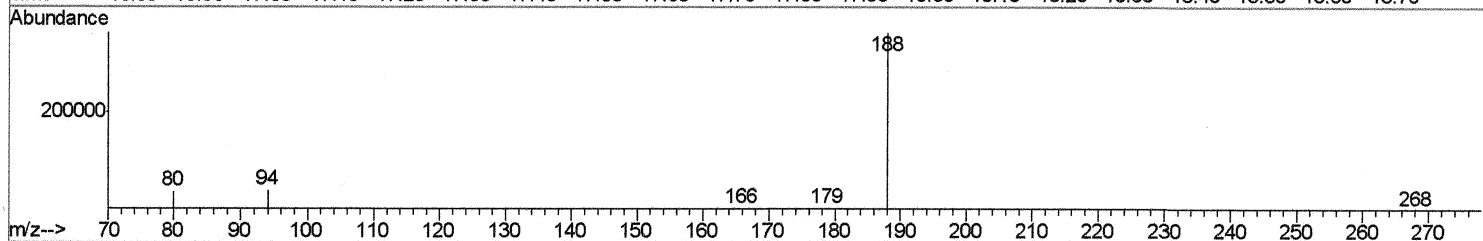
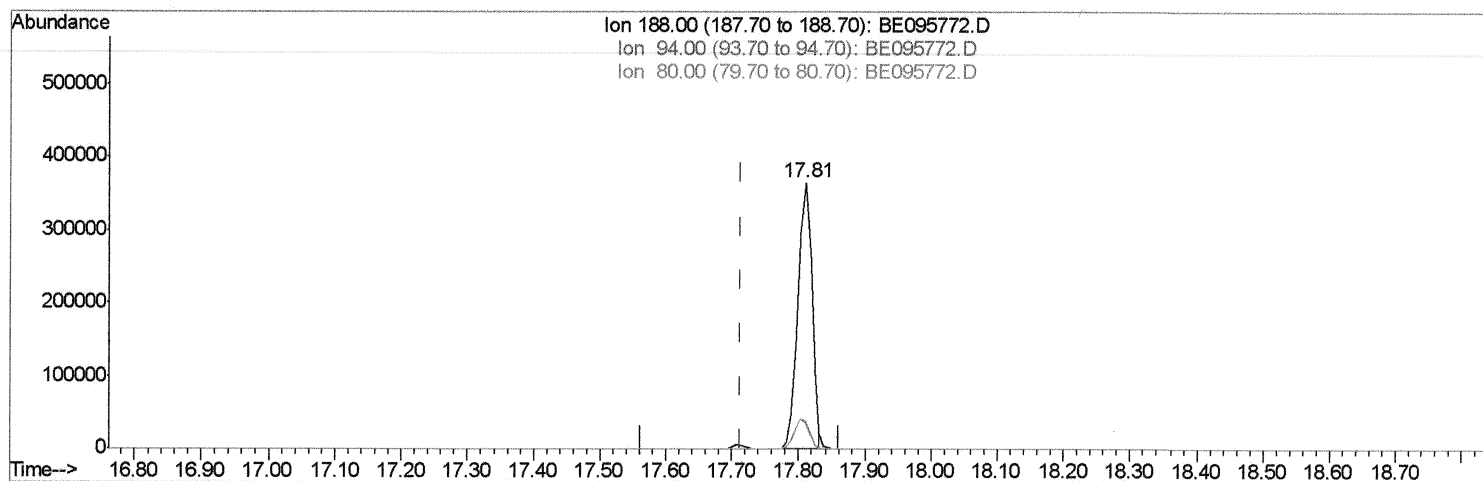
Quant Time: Mar 15 04:23:42 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 03:09:28 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095772.D
 Acq On : 14 Mar 2018 19:59
 Operator : SJ/JU
 Sample : J1813-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 15 03:10:35 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: BE095772.D

(10) Phenanthrene-d10 (I)

17.810min (+0.097) 0.40ng/ul

response 524963

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:54:21 PM

Sohil

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Manual Integrations

F6F18

ClientSampled :

BNA_E

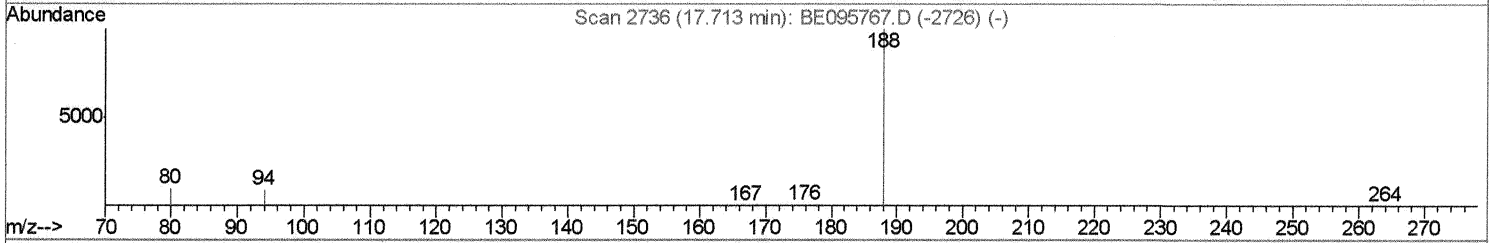
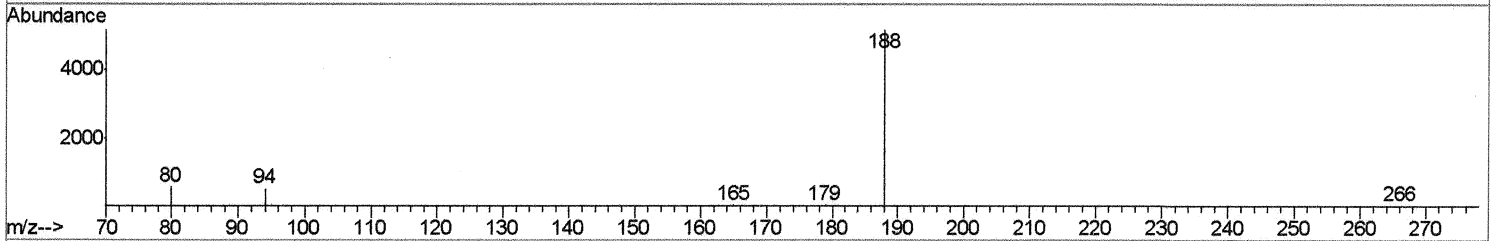
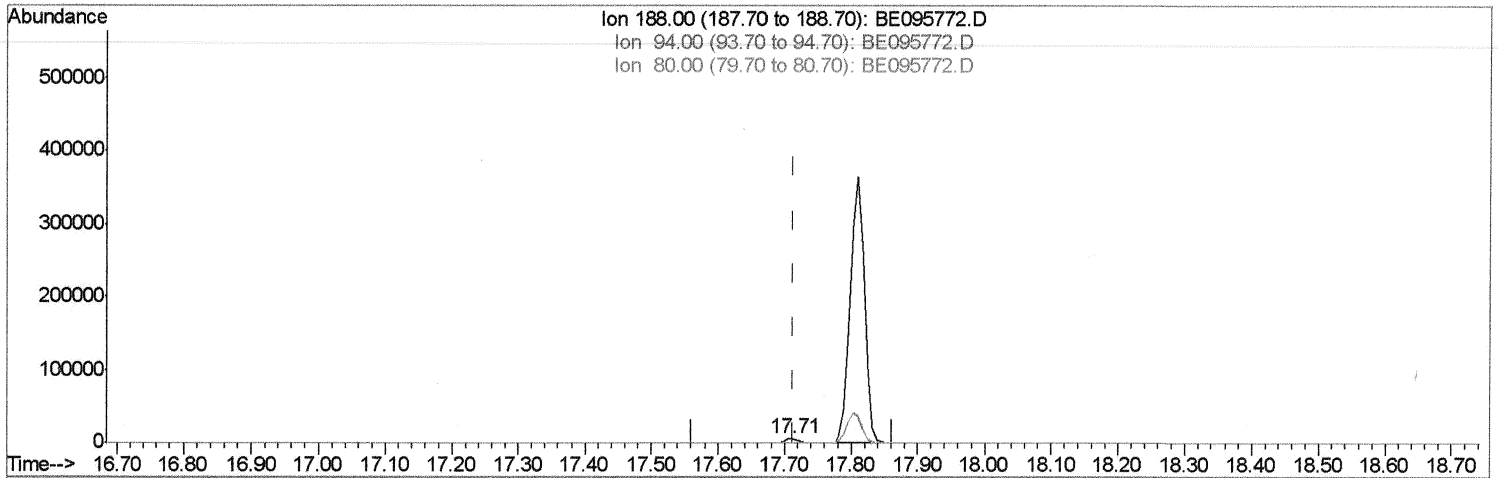
Instrument :

8.M Thu Mar 15 04:22:37 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095772.D
 Acq On : 14 Mar 2018 19:59
 Operator : SJ/JU
 Sample : J1813-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 15 03:10:35 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: BE095772.D

(10) Phenanthrene-d10 (I)

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

response 7382

Ion	Exp%	Act%
188.00	100	100
94.00	0.56	0.56
80.00	1.61	1.61
167.00	0.00	0.00

Manual Integrations

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3/15/2018 6:54:21 PM

Sohil

ClientSampled : F6F18

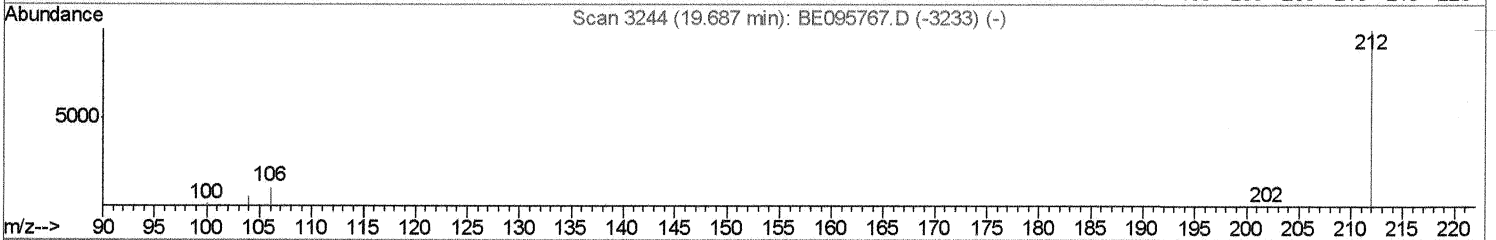
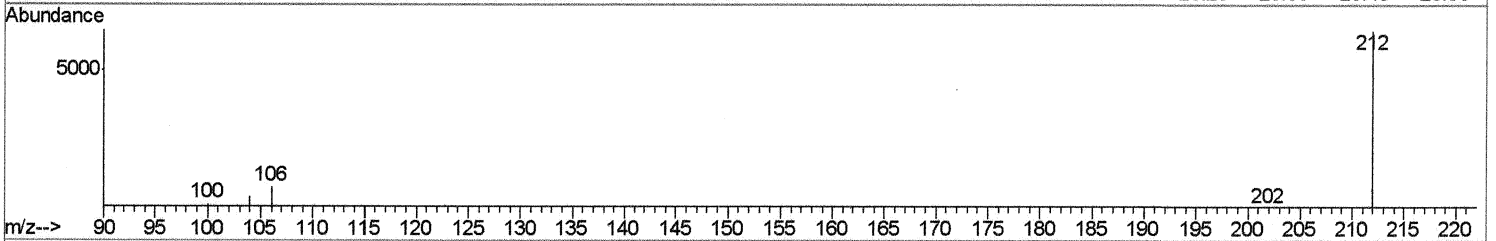
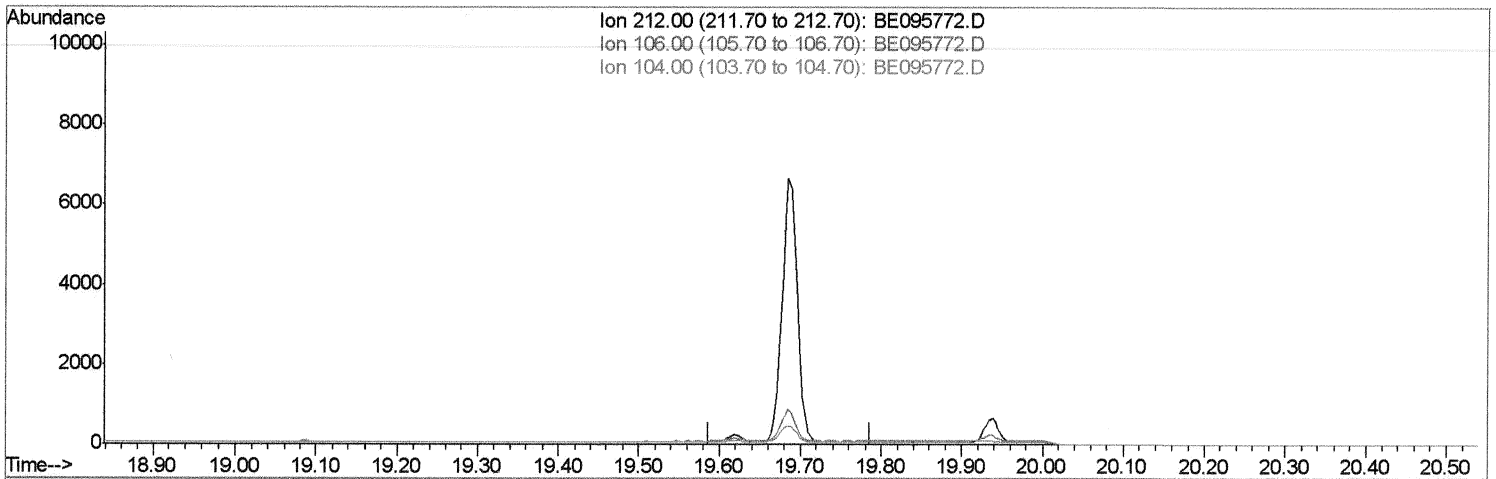
BNA_E

Instrument : 18.M Thu Mar 15 04:22:49 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095772.D
 Acq On : 14 Mar 2018 19:59
 Operator : SJ/JU
 Sample : J1813-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 15 04:21:41 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

3/15/2018 6:54:21 PM

Sohil

APPROVED

Manual Integrations

F6F18

ClientSampleId :

BNA_E

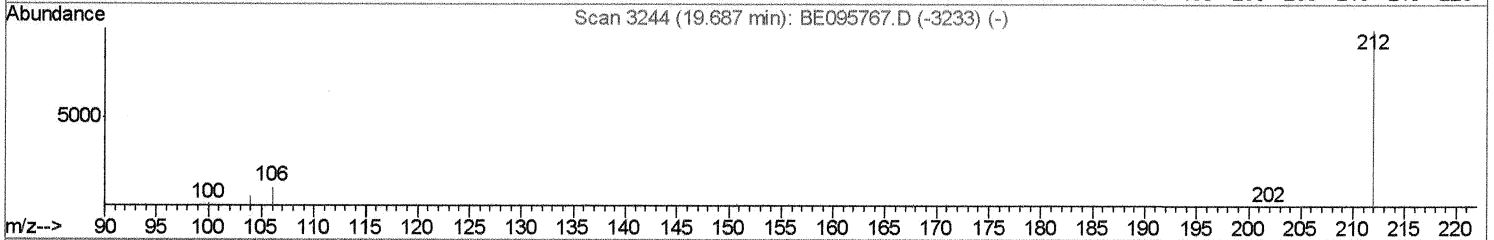
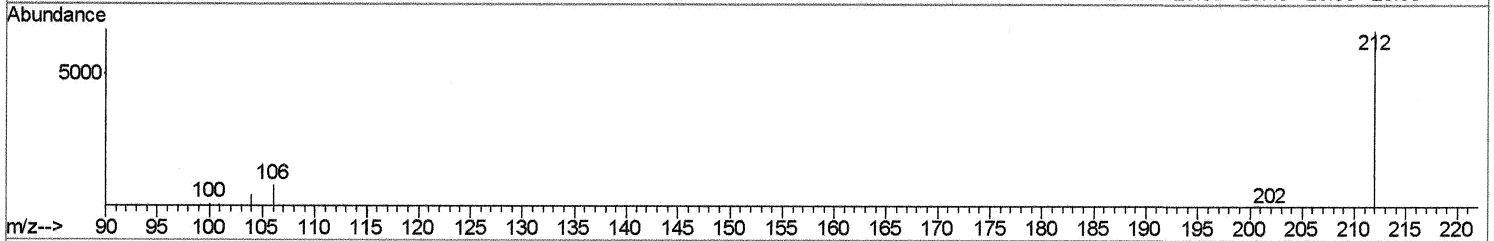
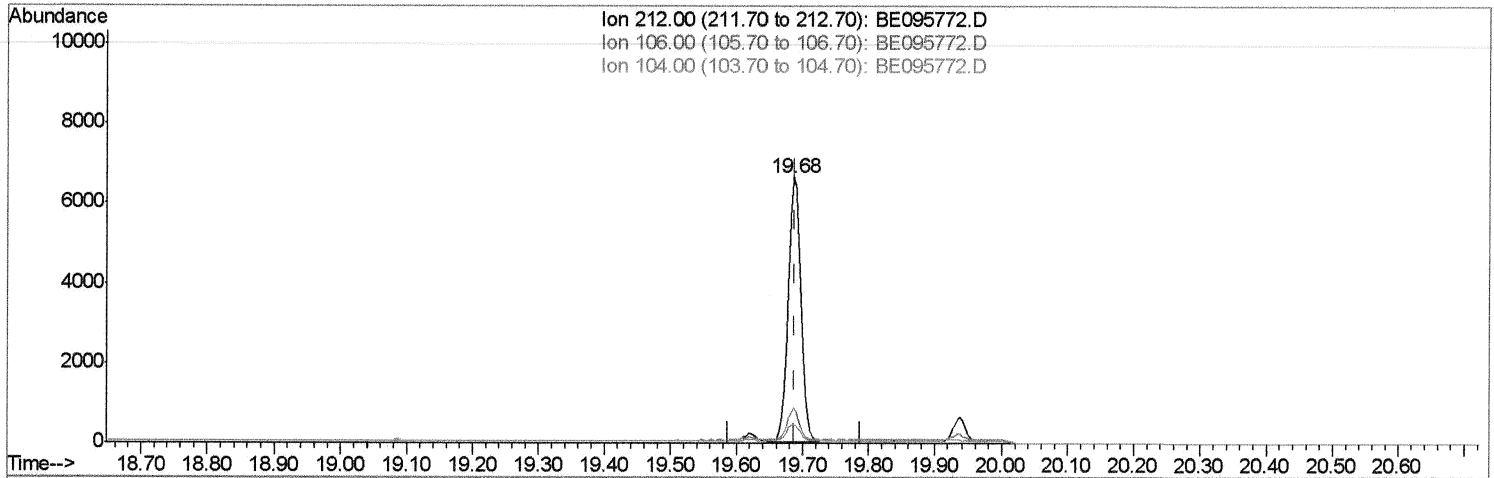
Instrument :

8.M Thu Mar 15 04:23:28 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095772.D
 Acq On : 14 Mar 2018 19:59
 Operator : SJ/JU
 Sample : J1813-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 15 04:21:41 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: BE095772.D

(14) Fluoranthene-d10 (SURR)

19.684min (-0.003) 0.37ng/ul m> 52 3/16/18

response 8752

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

3/15/2018 6:54:21 PM

Sohil

APPROVED

Manual Integrations

F6F18

ClientSampled :

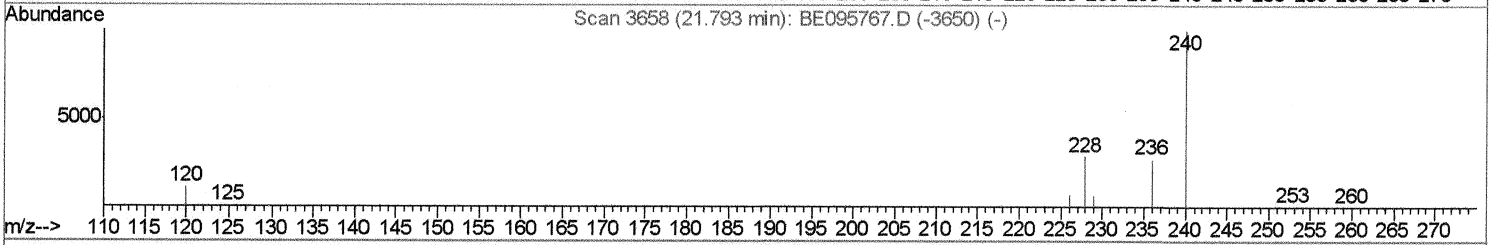
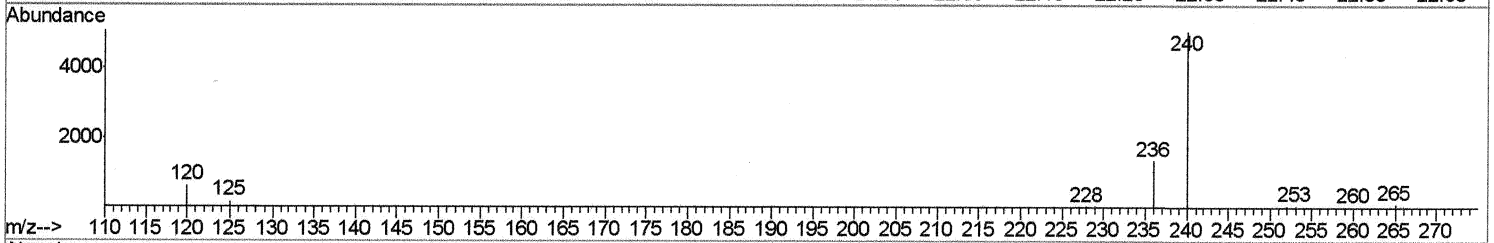
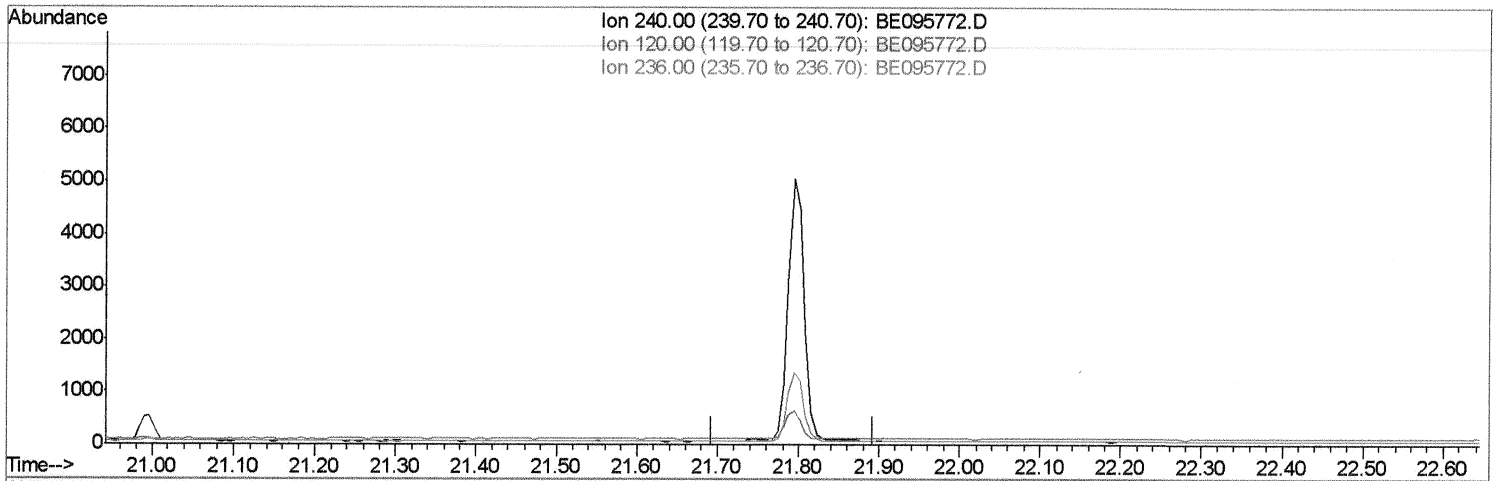
Instrument :

8.M Thu Mar 15 04:23:40 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095772.D
 Acq On : 14 Mar 2018 19:59
 Operator : SJ/JU
 Sample : J1813-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 15 04:21:41 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: BE095772.D

(16) Chrysene-d12 (I)

21.793min (-21.793) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00

0.00#

3/15/2018 6:54:21 PM

Sohil

APPROVED

Manual Integrations

0.00

Client Sampled :

BNA E

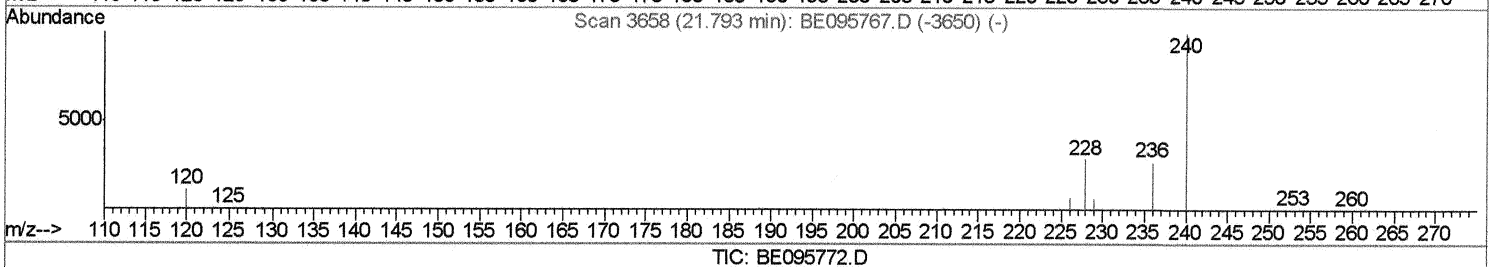
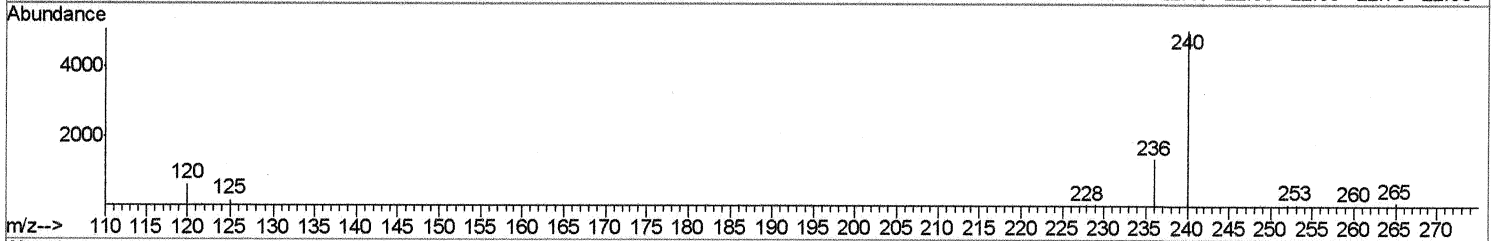
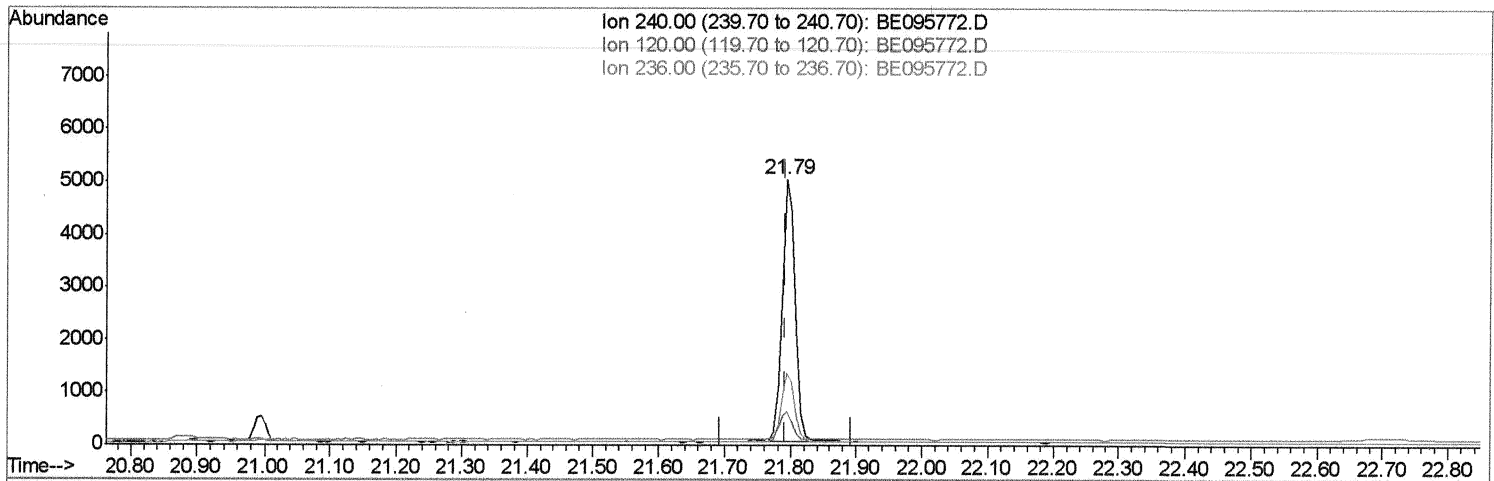
Instrument :

8.M Thu Mar 15 04:23:49 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095772.D
 Acq On : 14 Mar 2018 19:59
 Operator : SJ/JU
 Sample : J1813-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 15 04:21:41 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 6959

Ion Exp% Act%

240.00 100 100

3/15/2018 6:54:21 PM 12.81#

Sohil

APPROVED 27.48#

Manual Integrations .00

F6F18

ClientSampled :

BNA_E

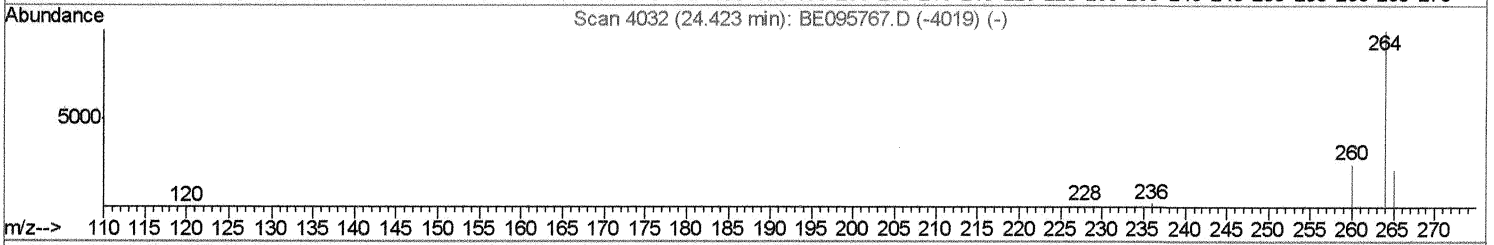
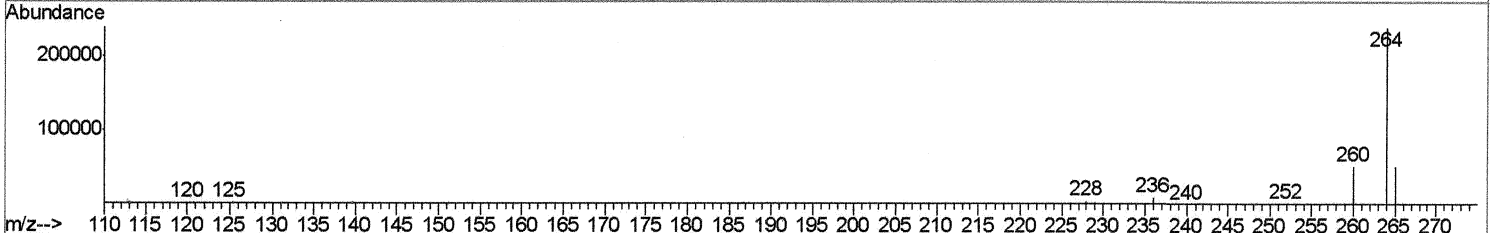
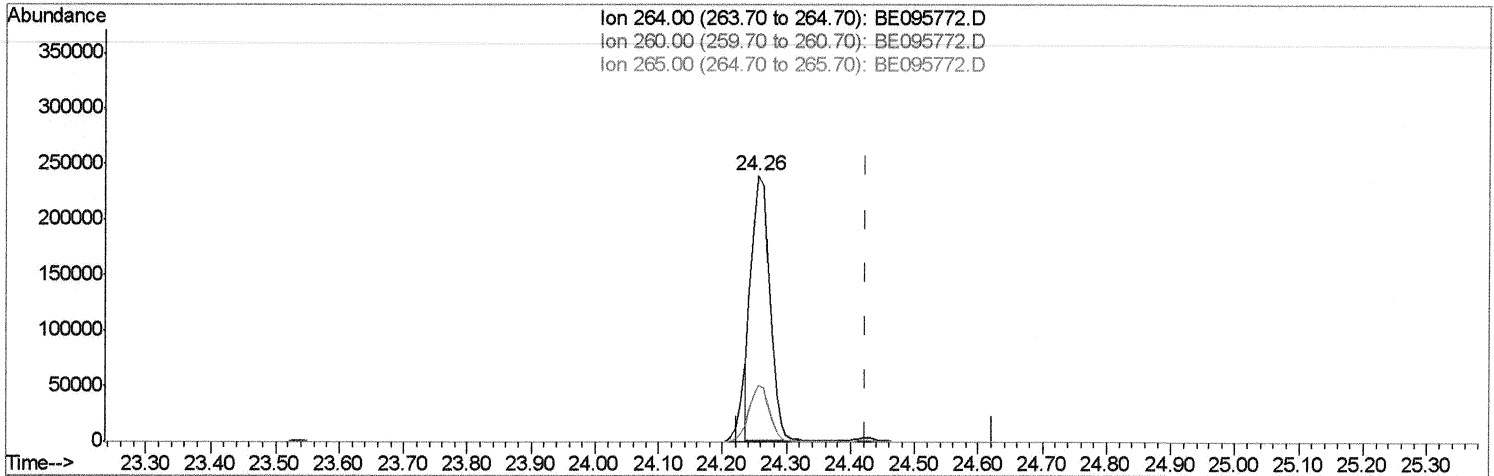
Instrument :

8.M Thu Mar 15 04:24:05 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095772.D
 Acq On : 14 Mar 2018 19:59
 Operator : SJ/JU
 Sample : J1813-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 15 04:22:57 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: BE095772.D

(20) Perylene-d12 (I)

24.255min (-0.168) 0.40ng/ul

response 475895

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

264.00 100 100

260.00 100 100

265.00 100 100

264.00 100 100

260.00 100 100

265.00 100 100

264.00 100 100

260.00 100 100

265.00 100 100

3/15/2018 6:54:21 PM

Sohil

APPROVED

Manual Integrations

F6F18

ClientSampled :

BNA_E

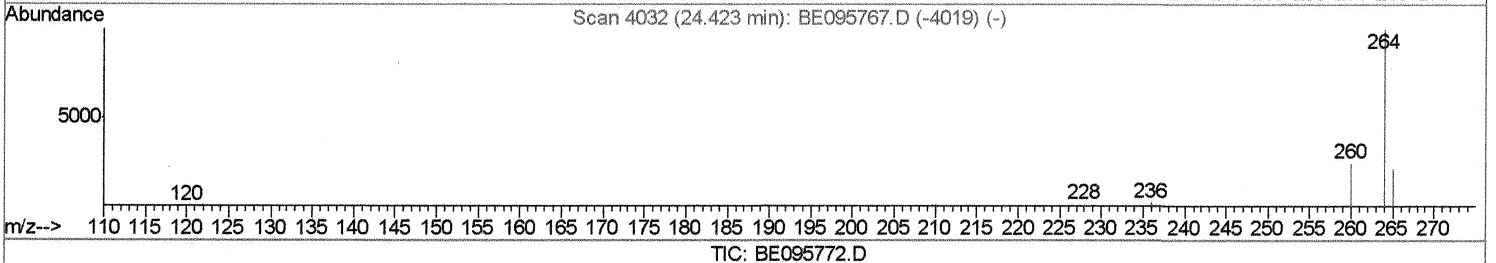
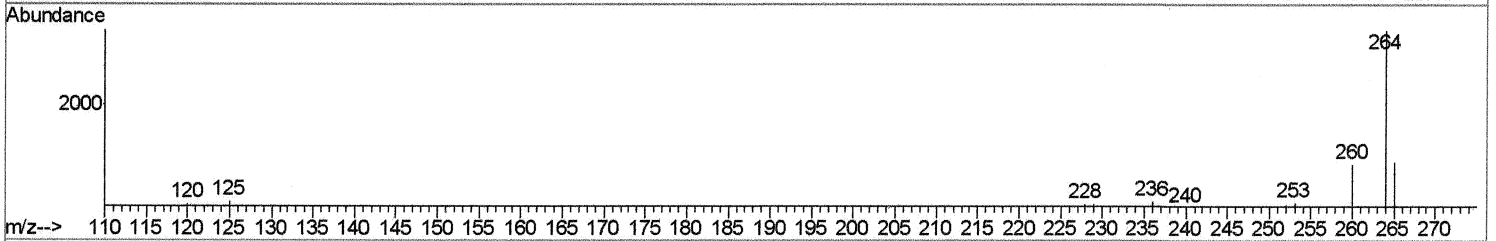
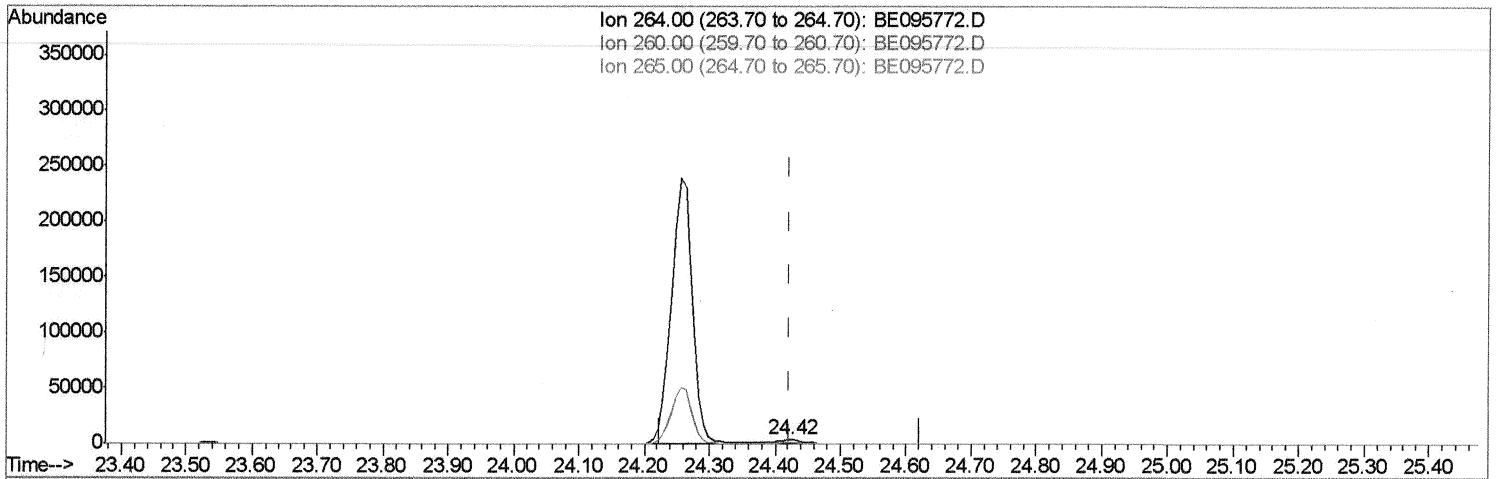
Instrument :

8.M Thu Mar 15 04:24:35 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095772.D
 Acq On : 14 Mar 2018 19:59
 Operator : SJ/JU
 Sample : J1813-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 15 04:22:57 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



(20) Perylene-d12 (I)

24.424min (+0.001) 0.40ng/ul m 252 3/16/18

response 6642

Ion	Exp%	Act%
264.00	100	100
260.00	25.31	
265.00	26.50	
120.00	1.00	

3/15/2018 6:54:21 PM

Sohil

APPROVED

Manual Integrations

F6F18

Client Sampled :

BNA_E

Instrument :

8.M Thu Mar 15 04:24:50 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095772.D
 Acq On : 14 Mar 2018 19:59
 Operator : SJ/JU
 Sample : J1813-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 15 04:23:42 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 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	1799	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5347	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3511	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7382m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	6959m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	6642m	0.40	ng/ul	0.00

SJ 3/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	3155	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.68	212	8752m	0.37	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 6:54:21 PM

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Manual Integrations
APPROVED

Instrument :
 BNA_E
 ClientSampled :
 F6F18

M Thu Mar 15 04:25:11 2018