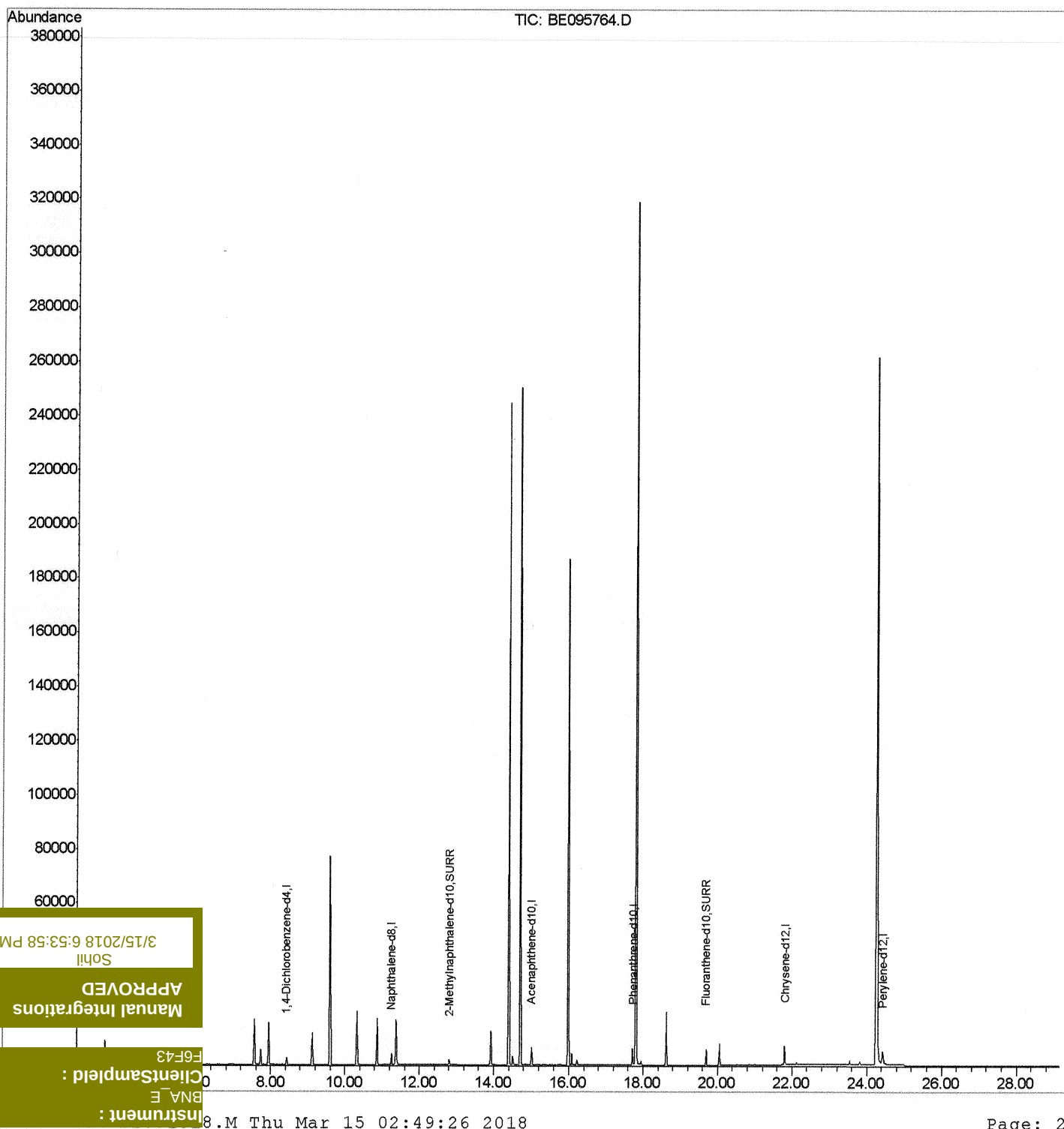


Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
Data File : BE095764.D
Acq On : 14 Mar 2018 15:07
Operator : SJ/JU
Sample : J1835-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

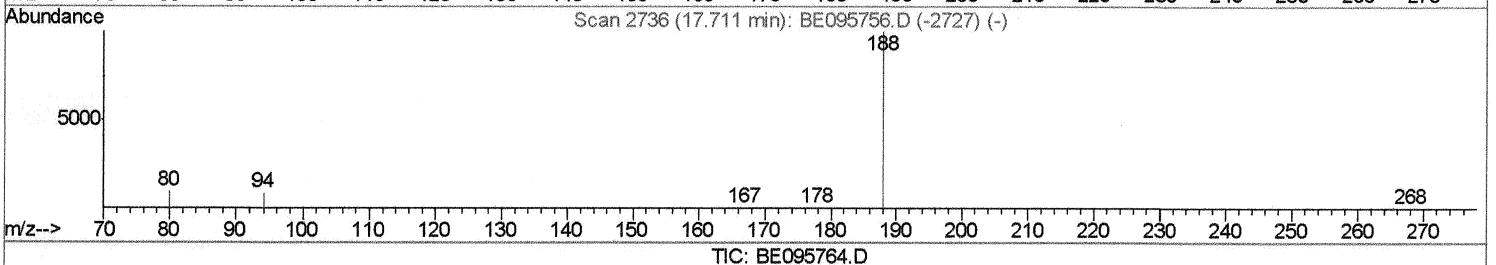
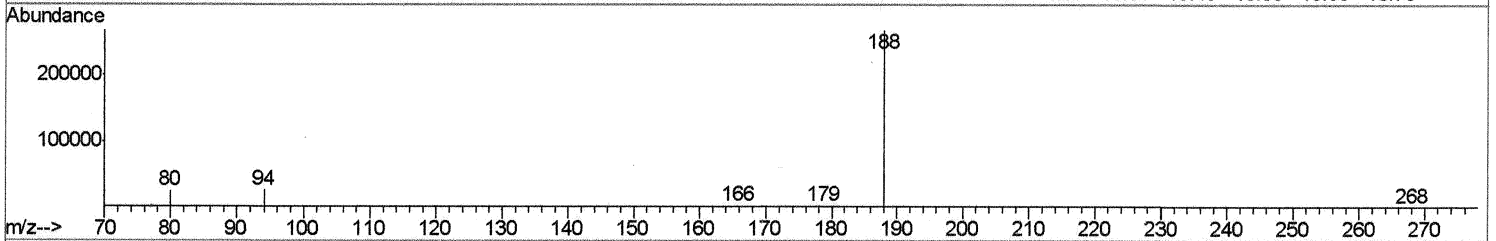
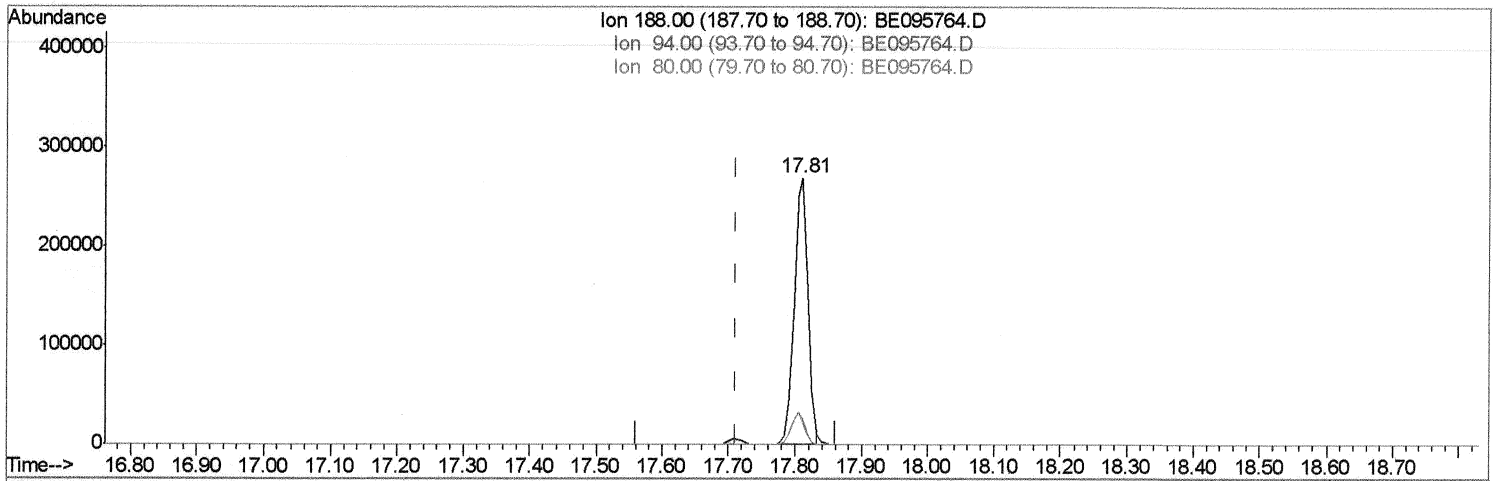
Quant Time: Mar 15 02:49:13 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 02:44:24 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095764.D
 Acq On : 14 Mar 2018 15:07
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 15 02:44:37 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 02:44:24 2018
 Response via : Initial Calibration



TIC: BE095764.D

(10) Phenanthrene-d10 (I)

17.811min (+0.099) 0.40ng/ul

response 394552

Ion Exp% Act%

188.00 100 100

3/15/2018 6:53:58 PM

Sohil

APPROVED

Manual Integrations

F6F43

ClientSampled :

BNA_E

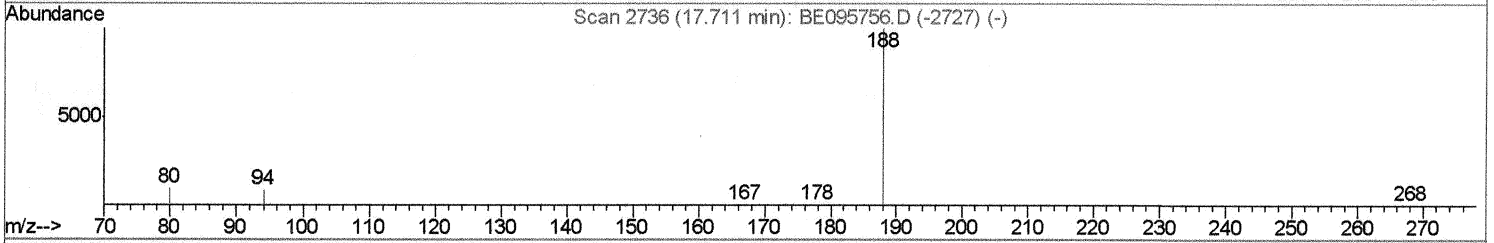
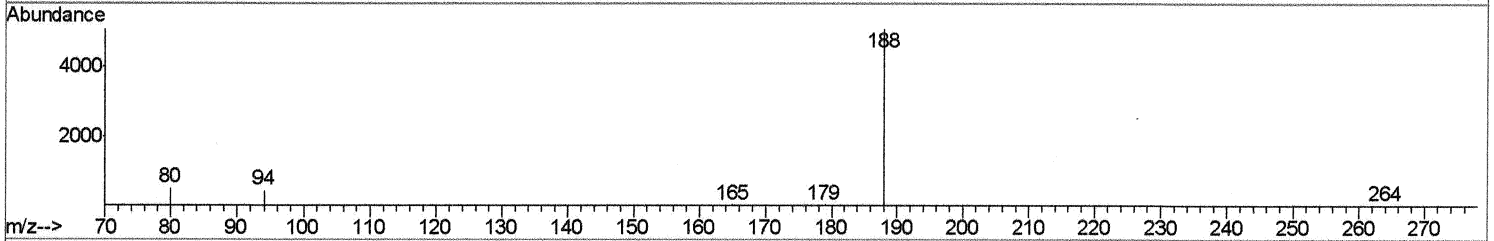
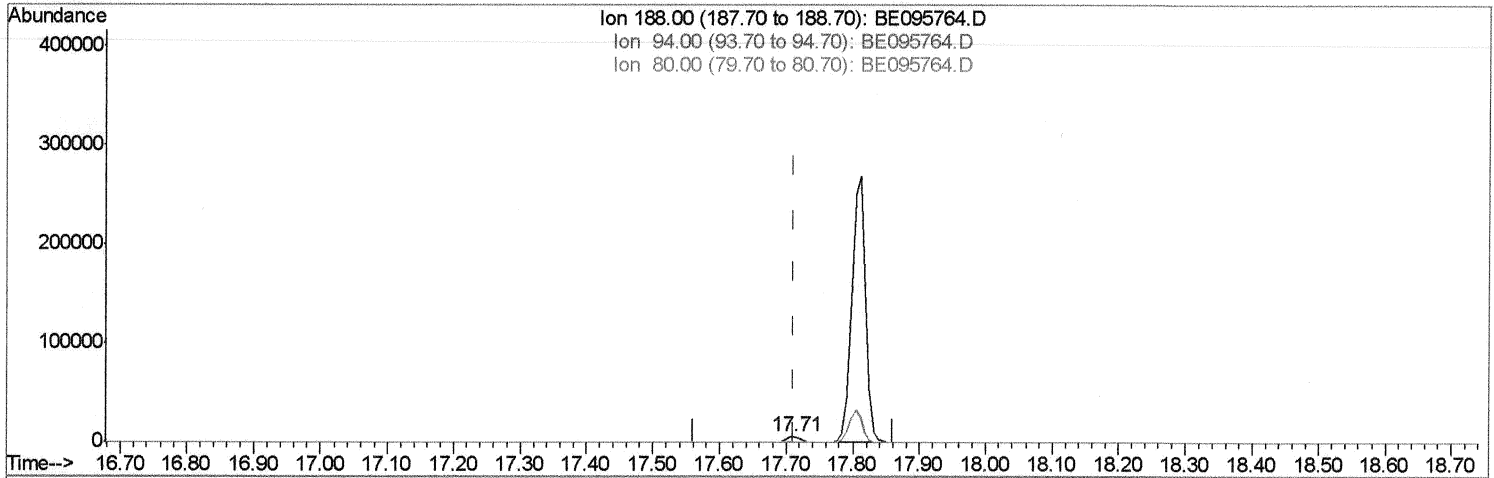
Instrument :

8.M Thu Mar 15 02:45:16 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095764.D
 Acq On : 14 Mar 2018 15:07
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 15 02:44:37 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 02:44:24 2018
 Response via : Initial Calibration



TIC: BE095764.D

(10) Phenanthrene-d10 (I)

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

response 7340

Ion	Exp%	Act%
188.00	100	100

3/15/2018 6:53:58 PM

Sohil

APPROVED

Manual Integrations

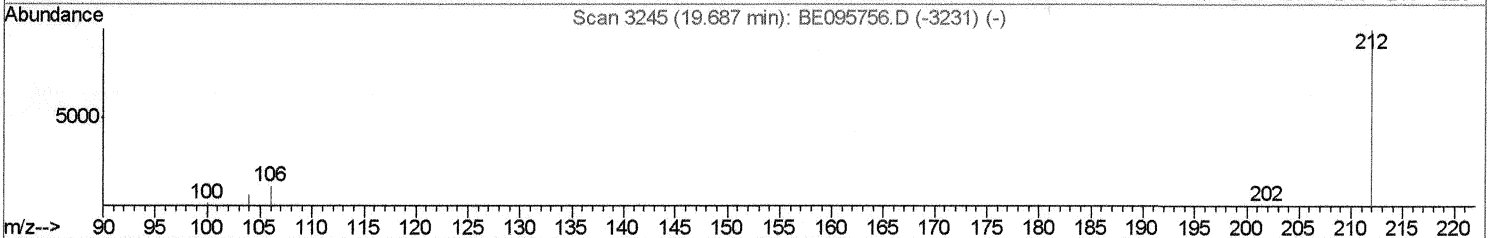
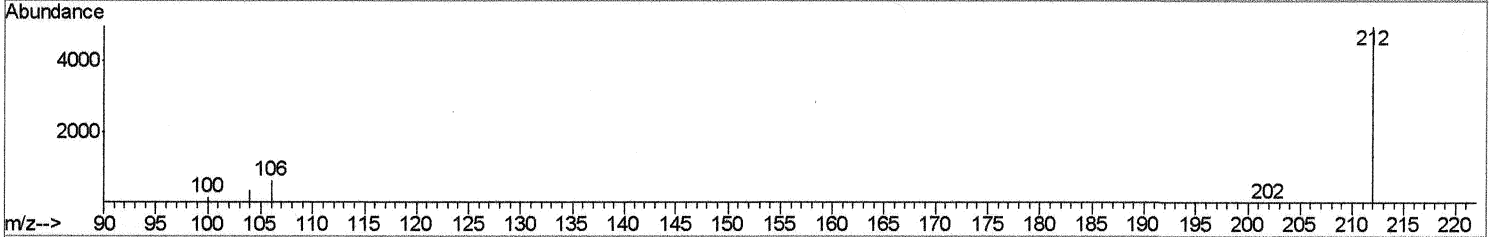
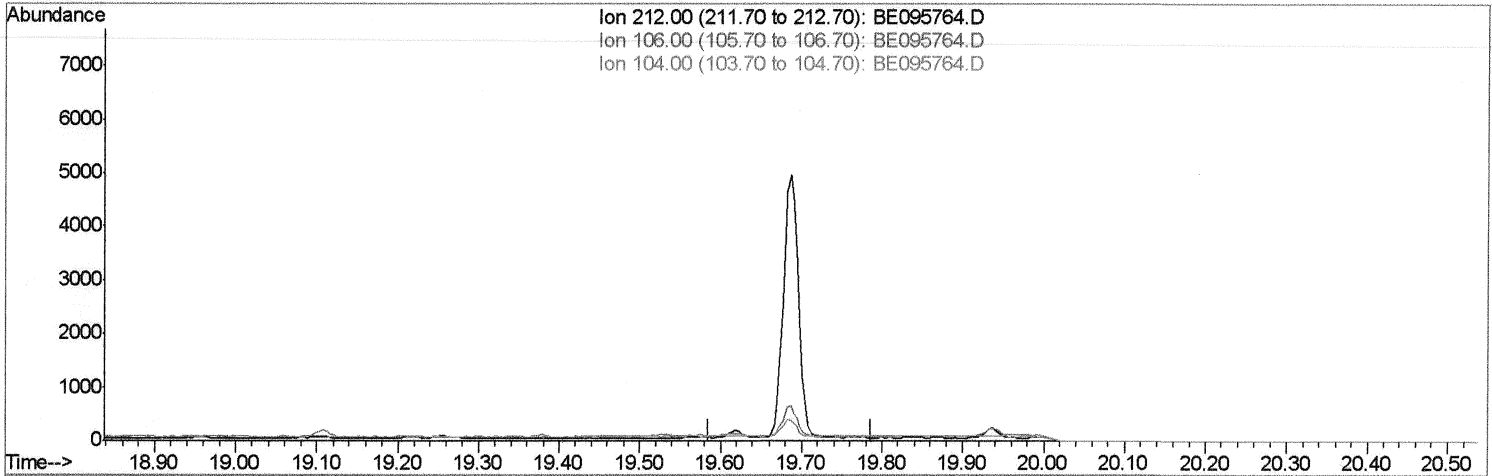
Instrument : BNA_E
 ClientSampled : F6F43

8.M Thu Mar 15 02:45:26 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095764.D
 Acq On : 14 Mar 2018 15:07
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 15 02:45:19 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 02:44:24 2018
 Response via : Initial Calibration



TIC: BE095764.D

(14) Fluoranthene-d10 (SURR)

19.687min (-19.687) 0.00ng/ul

response 0

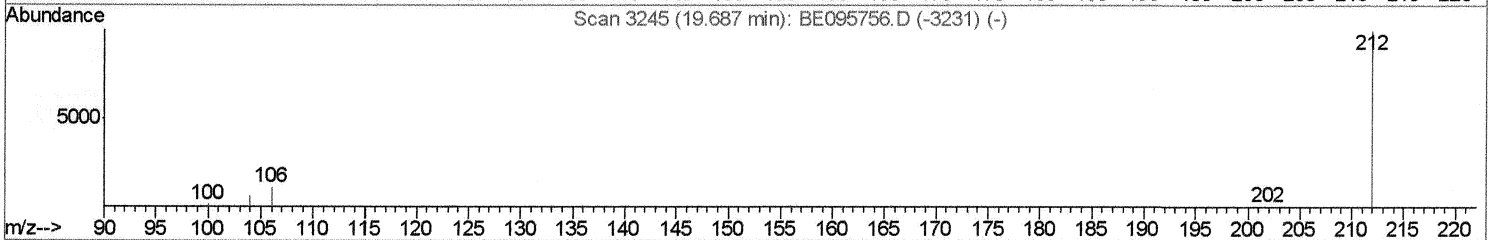
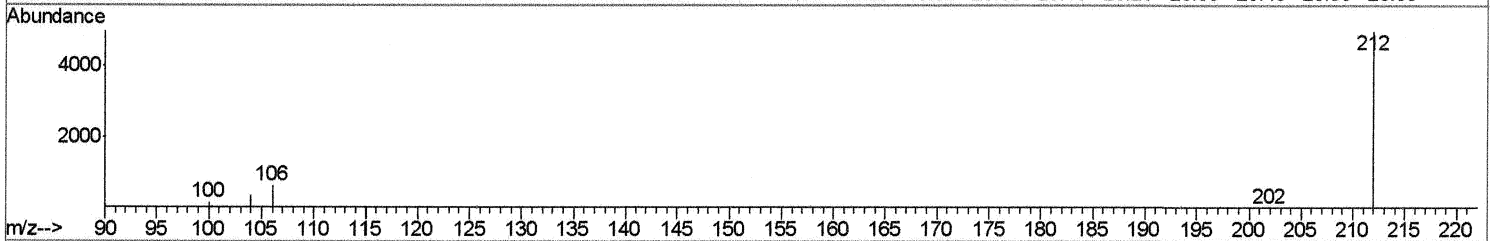
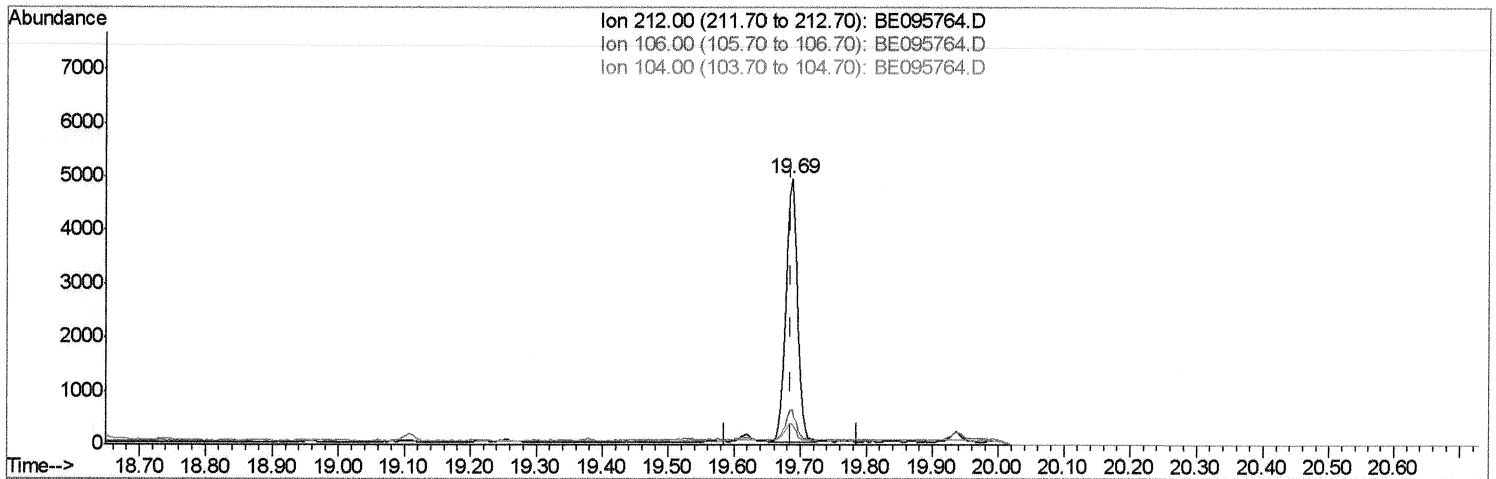
Ion	Exp%	Act%
212.00	100	0.00
106.00	100	0.00
104.00	100	0.00

8.M Thu Mar 15 02:46:18 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095764.D
 Acq On : 14 Mar 2018 15:07
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 15 02:45:19 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 02:44:24 2018
 Response via : Initial Calibration



TIC: BE095764.D

(14) Fluoranthene-d10 (SURR)

19.687min (-0.000) 0.27ng/ul m> SJ 3/16/18

response 6362

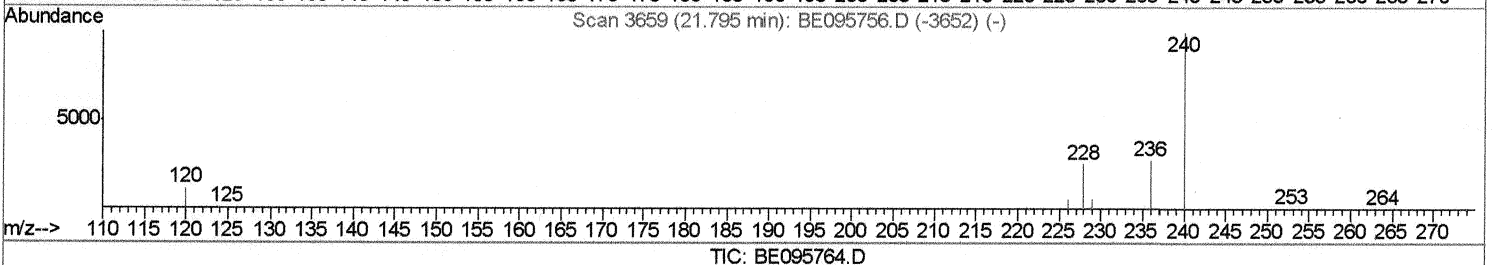
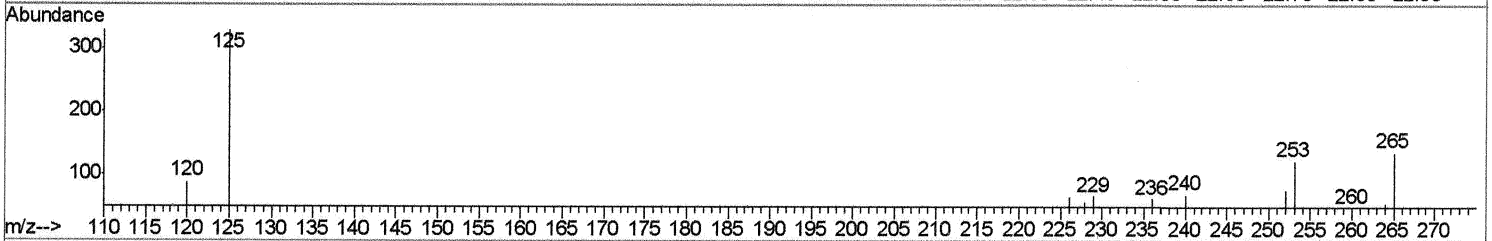
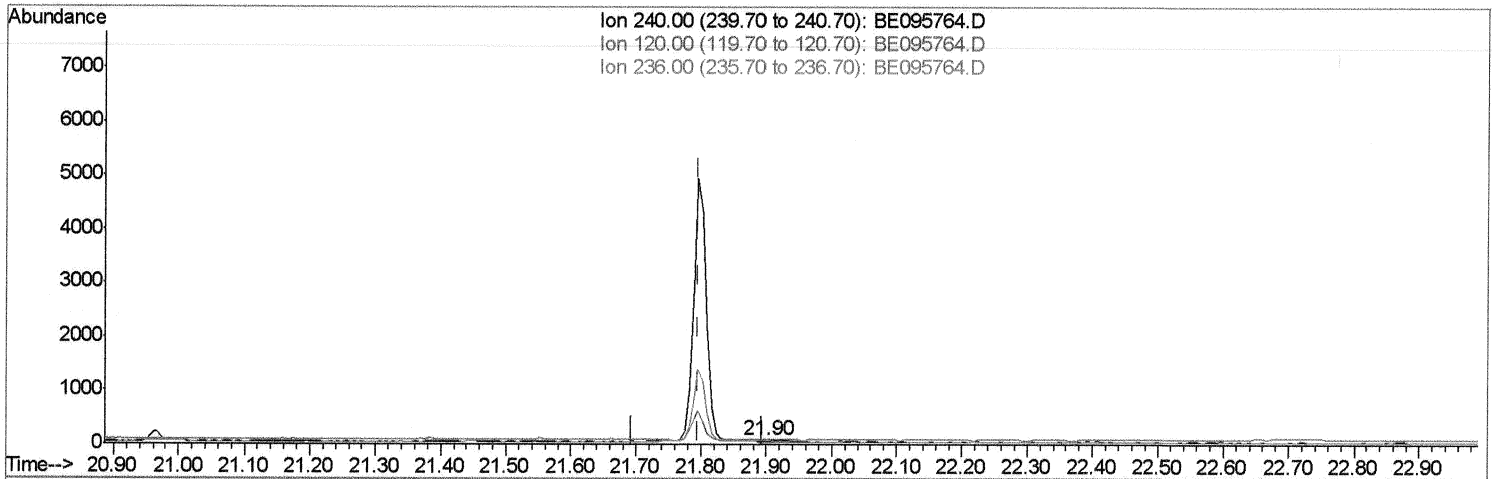
Ion	Exp%	Act%
212.00	100	100
106.00	100	0.00#
100.00	100	0.00#
202.00	100	0.00#

8.M Thu Mar 15 02:46:30 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095764.D
 Acq On : 14 Mar 2018 15:07
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 15 02:46:22 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 02:44:24 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.900min (+0.106) 0.40ng/ul

response 40

Ion	Exp%	Act%
240.00	100	100
120.00	100	27.54#
236.00	100	89.86#
125.00	100	100

240.00 100 100

120.00 100 27.54#

236.00 100 89.86#

125.00 100 100

3/15/2018 6:53:58 PM

Sohil

APPROVED

Manual Integrations

F6F43

ClientSampled :

BNA_E

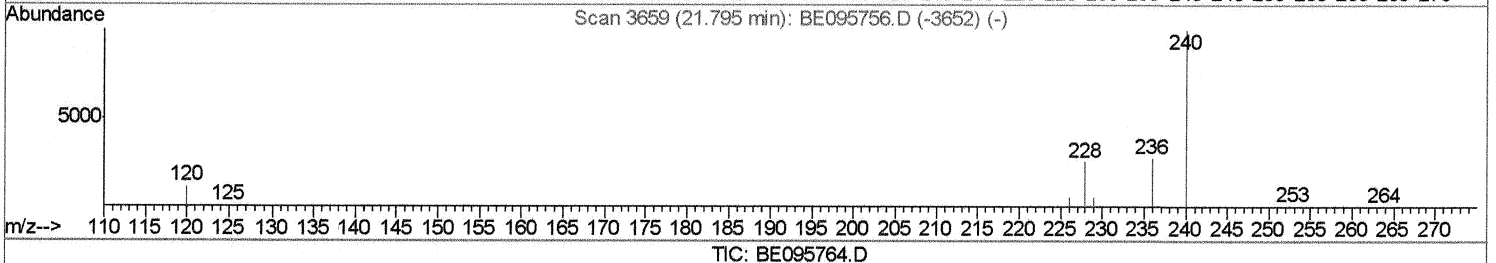
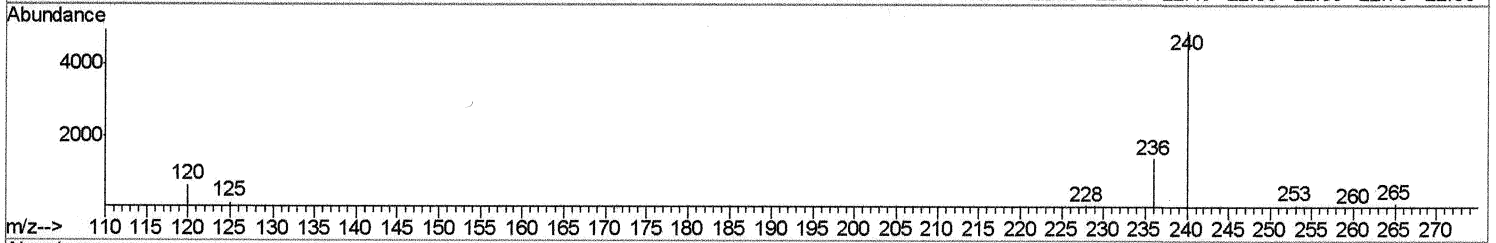
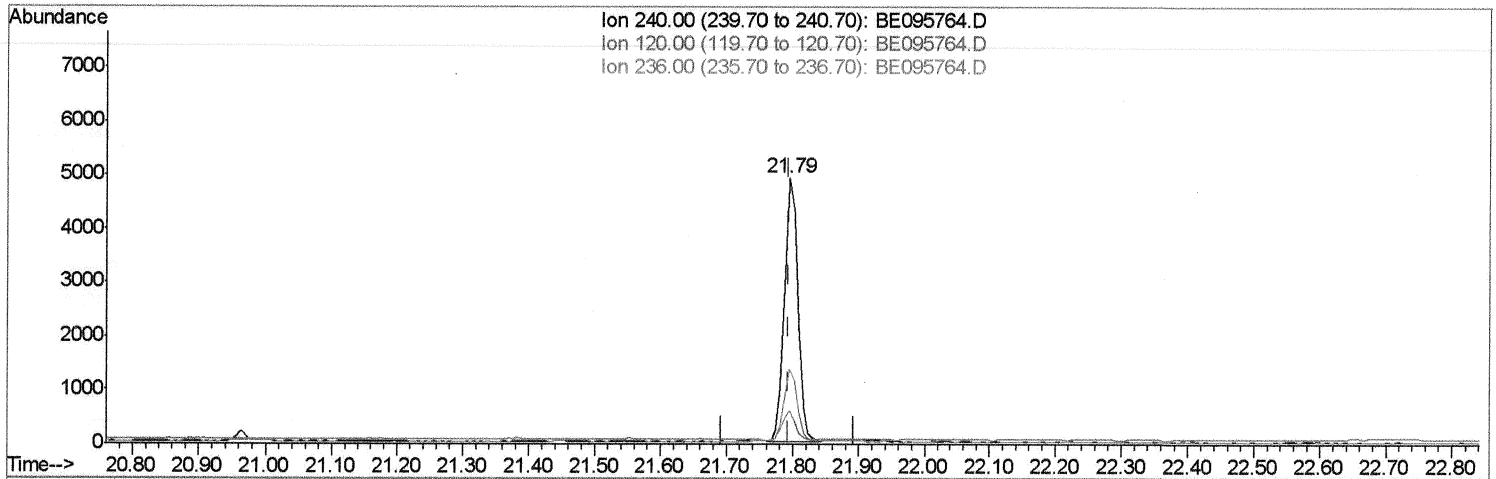
Instrument :

8.M Thu Mar 15 02:47:49 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095764.D
 Acq On : 14 Mar 2018 15:07
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 15 02:46:22 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 02:44:24 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.795min (+0.000) 0.40ng/ul m > SJ 3/16/18

response 6858

Ion Exp% Act%

Ion	Exp%	Act%
240.00	100	100
12.88#		
28.03		
0.00		

3/15/2018 6:53:58 PM

Sohil

APPROVED

Manual Integrations

F6F43

Client Sampled :

BNA_E

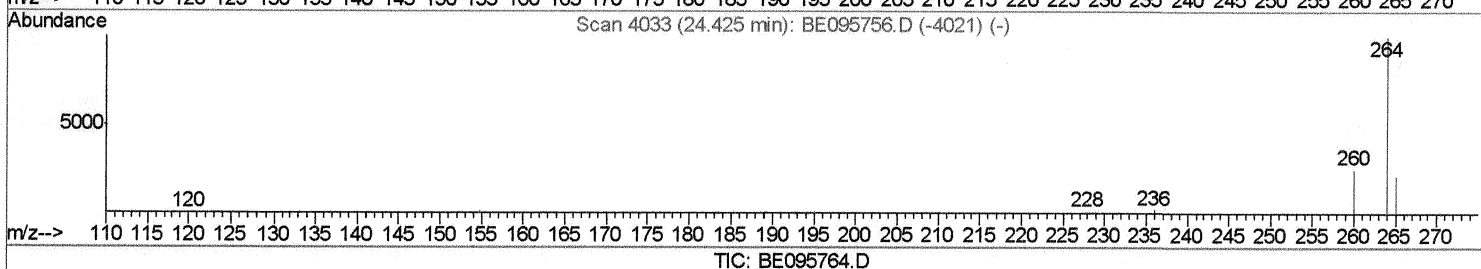
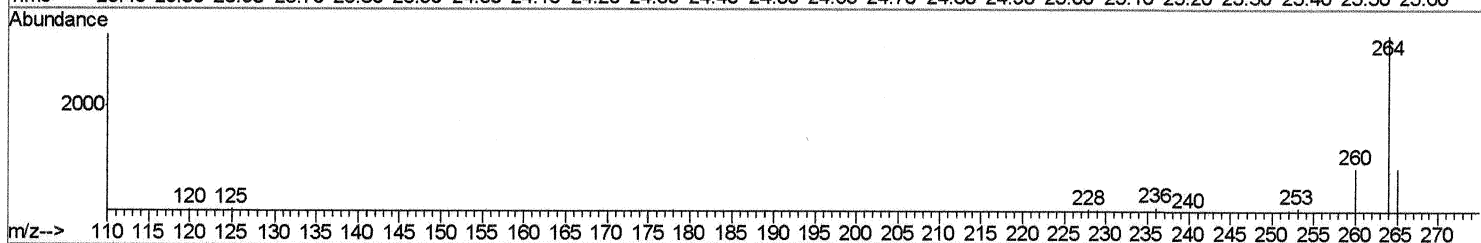
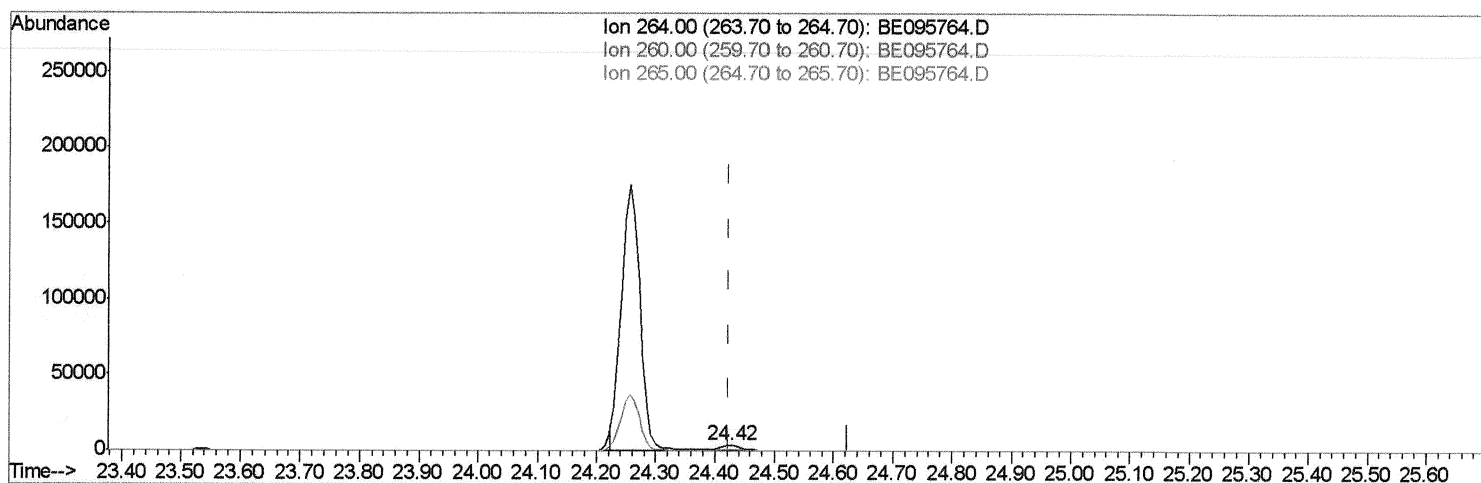
Instrument :

8.M Thu Mar 15 02:48:04 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095764.D
 Acq On : 14 Mar 2018 15:07
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 15 02:47:56 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 02:44:24 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.425min (+0.000) 0.40ng/ul

response 9157

Ion	Exp%	Act%
264.00	100	100
265.70		
25.52#		
0.00		

ClientSampled : F6F43

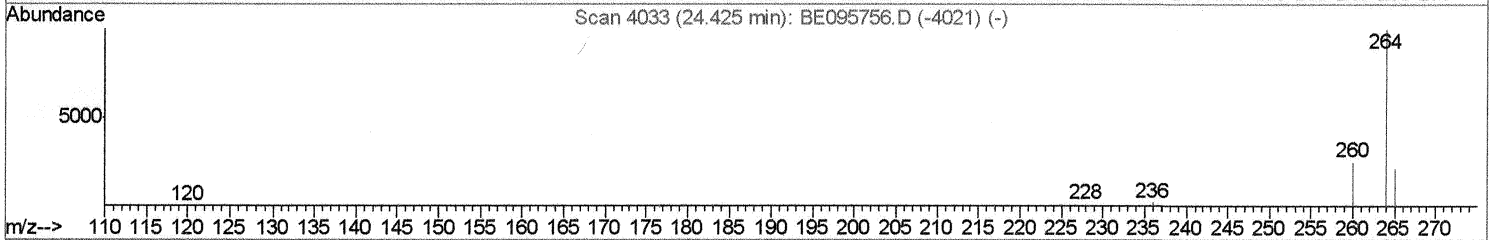
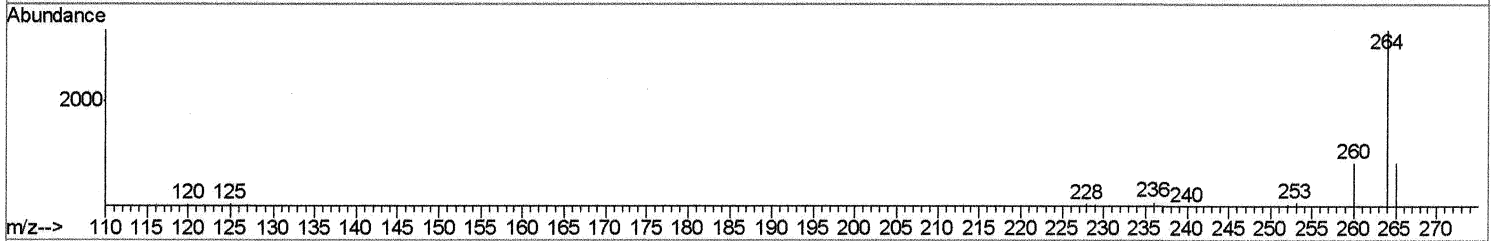
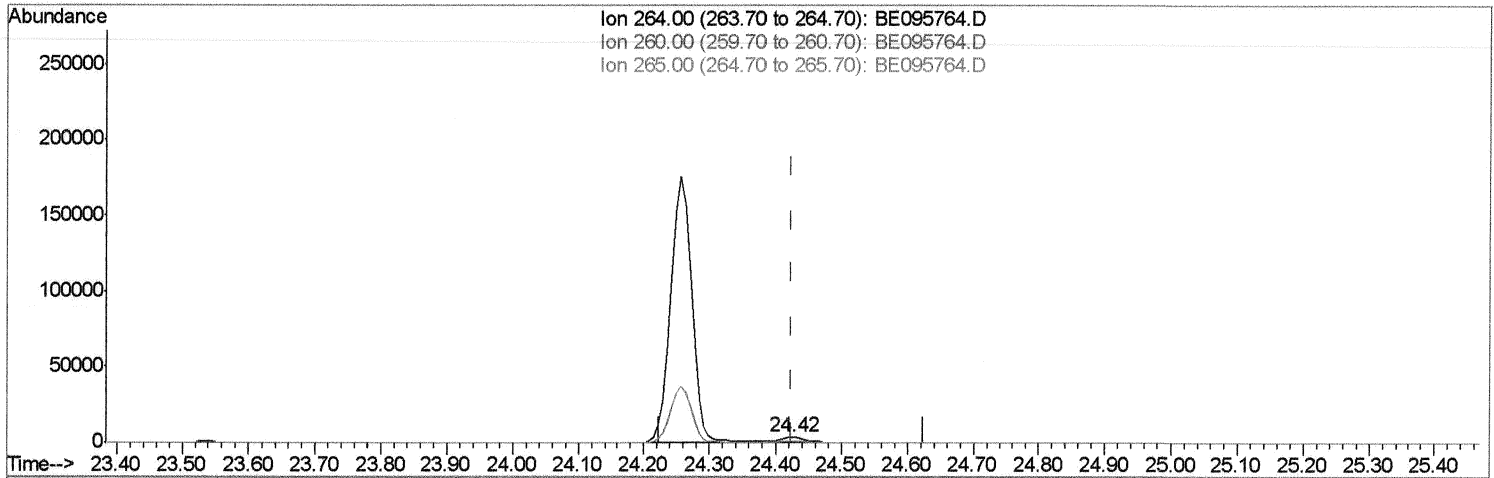
BNA_E

Instrument : 8.M Thu Mar 15 02:48:42 2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095764.D
 Acq On : 14 Mar 2018 15:07
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 15 02:47:56 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 02:44:24 2018
 Response via : Initial Calibration



TIC: BE095764.D

(20) Perylene-d12 (I)

24.425min (+0.000) 0.40ng/ul m> 52 3/16/18

response 6750

Ion	Exp%	Act%
264.00	100	100
260.00	25.70	25.52#
265.00	0.00	0.00

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Sohil

APPROVED

Manual Integrations

F6F43

Client Sampled :

BNA_E

Instrument :

18.M Thu Mar 15 02:48:58 2018

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031418\
 Data File : BE095764.D
 Acq On : 14 Mar 2018 15:07
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 15 02:49:13 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 02:44:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	1860	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5429	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3415	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7340m	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	6858m	0.40	ng/ul	0.00
20) Perylene-d12	24.42	264	6750m	0.40	ng/ul	0.00

SJ 3/16/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.80	152	2271	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	6362m	0.27	ng/ul	0.00

SJ 3/16/18

Target Compounds

Ovalue

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

3/15/2018 6:53:58 PM

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Manual Integrations
APPROVED

Instrument : BNA_E
 Client Sampled : F6F43

M Thu Mar 15 02:49:24 2018