

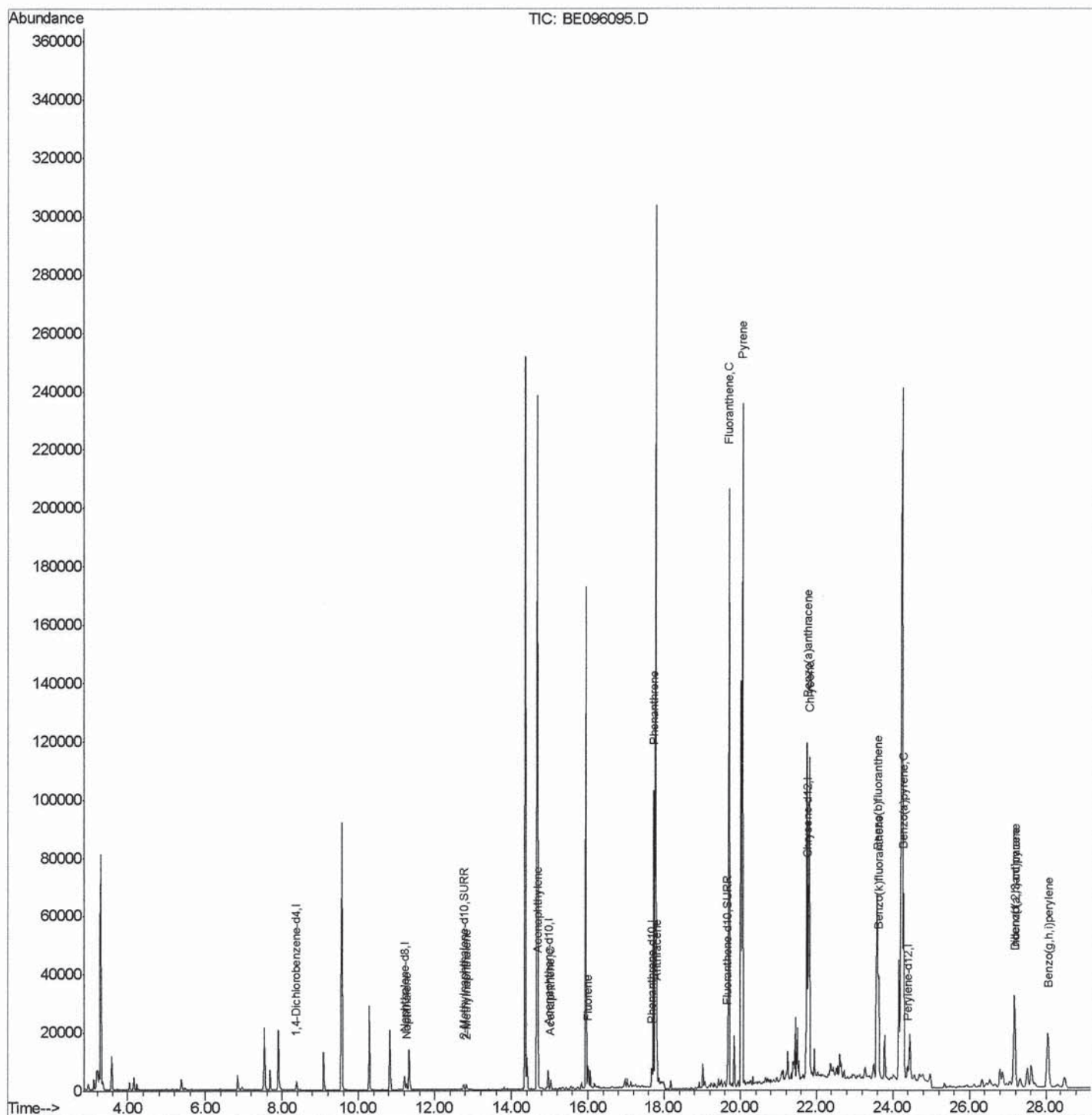
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096095.D
Acq On : 23 Apr 2018 21:15
Operator : SJ/JU
Sample : J2355-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Y16

Manual Integrations
APPROVED

Sohil
4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:42:53 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 24 06:59:54 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

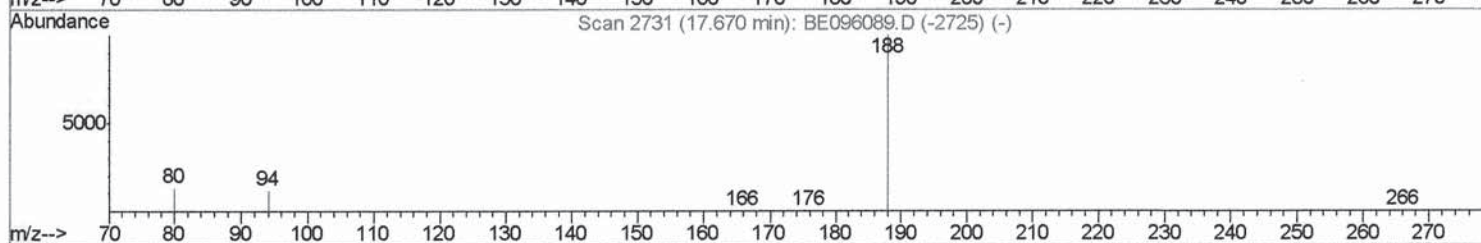
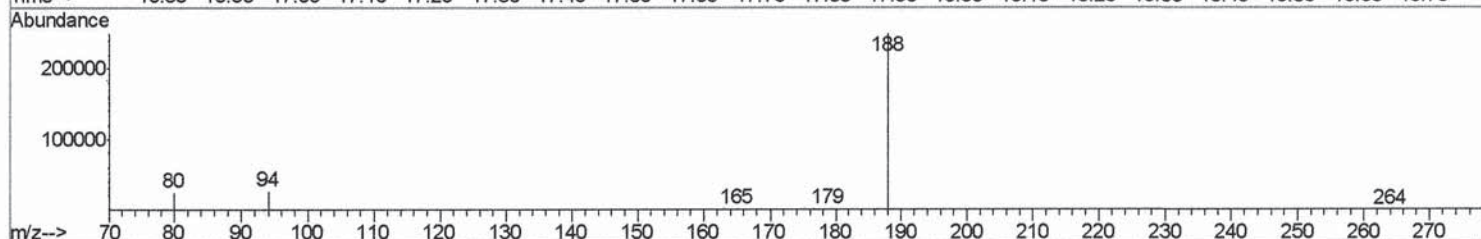
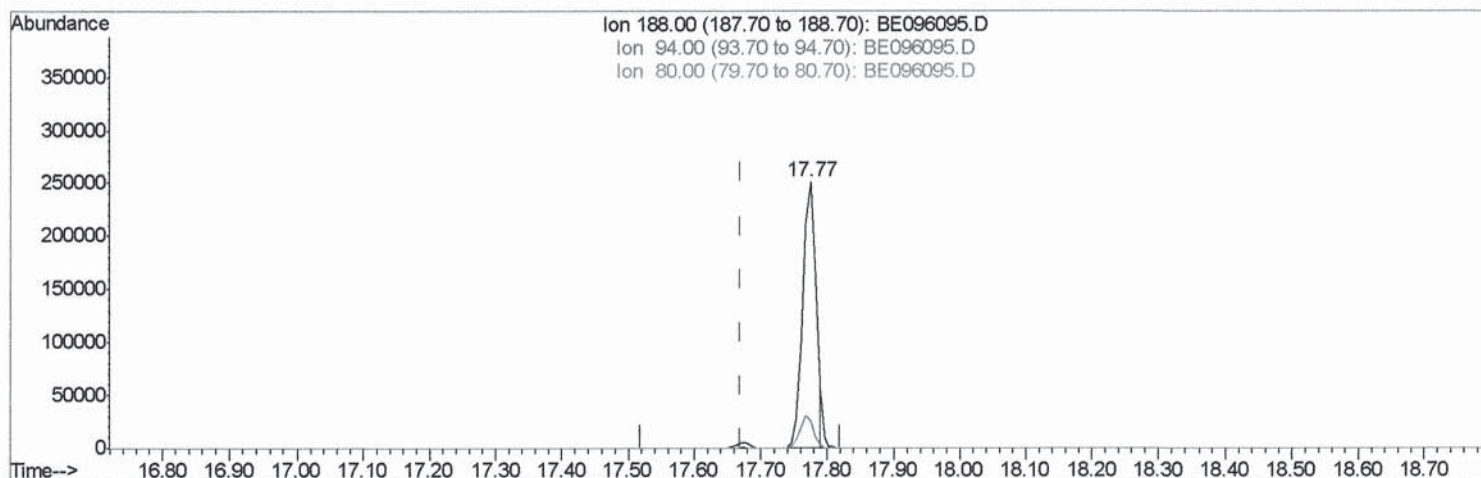
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:01:07 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BE096095.D

(10) Phenanthrene-d10 (I)

17.774min (+0.104) 0.40ng/ul

response 343423

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.44
80.00	11.80	9.90
0.00	0.00	0.00

Quantitation Report (Qedit)

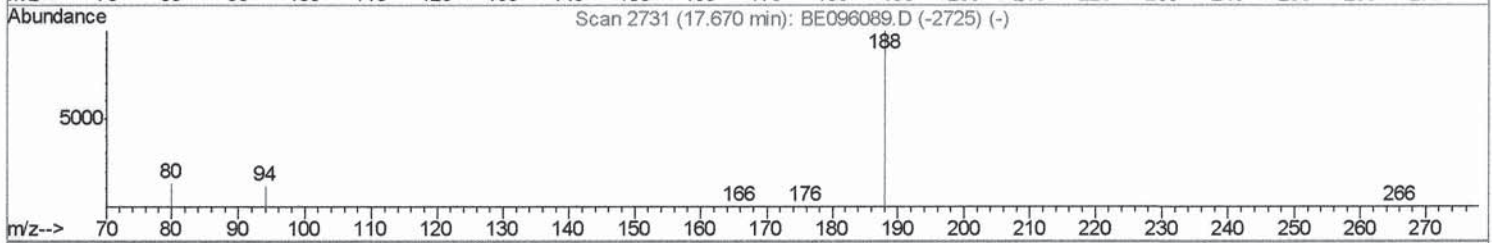
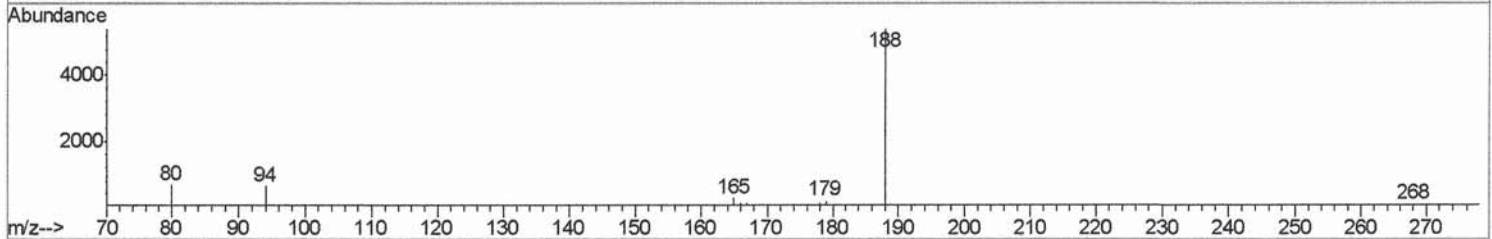
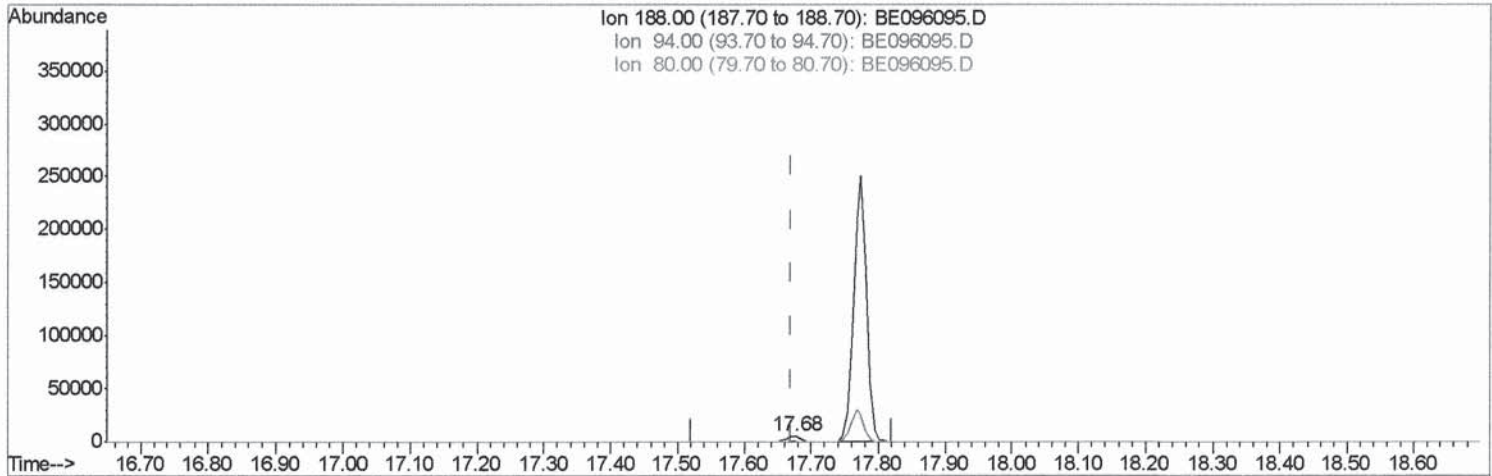
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:01:07 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BE096095.D

(10) Phenanthrene-d10 (I)

17.675min (+0.005) 0.40ng/ul m > SJ 4/24/18

response 7779

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.60
80.00	11.80	12.21
0.00	0.00	0.00

Quantitation Report (Qedit)

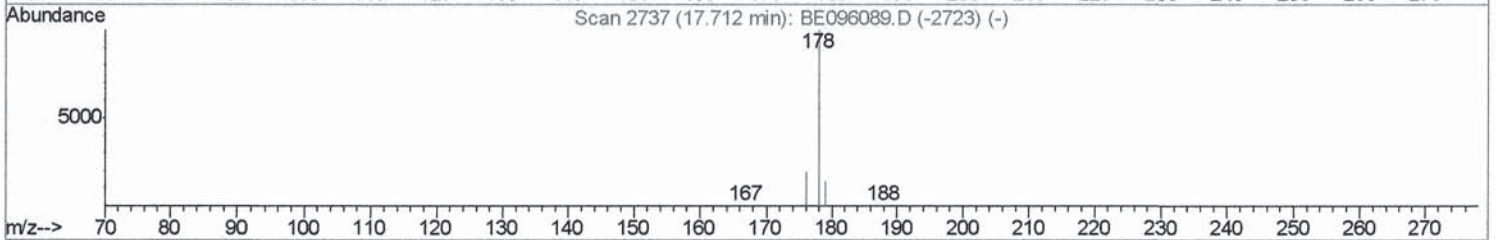
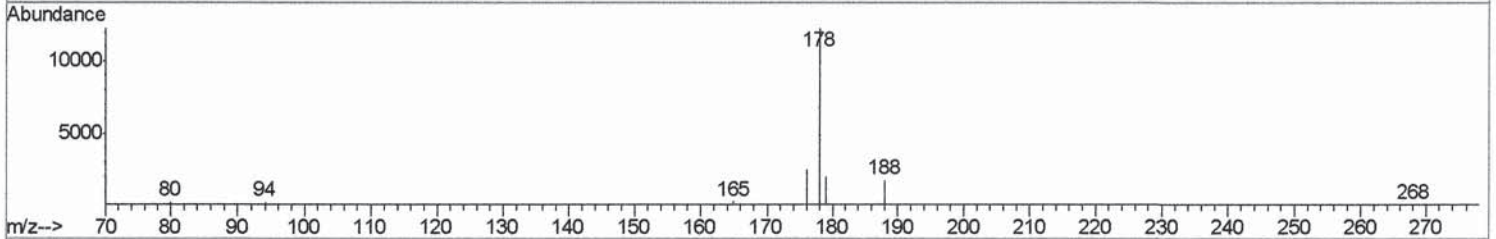
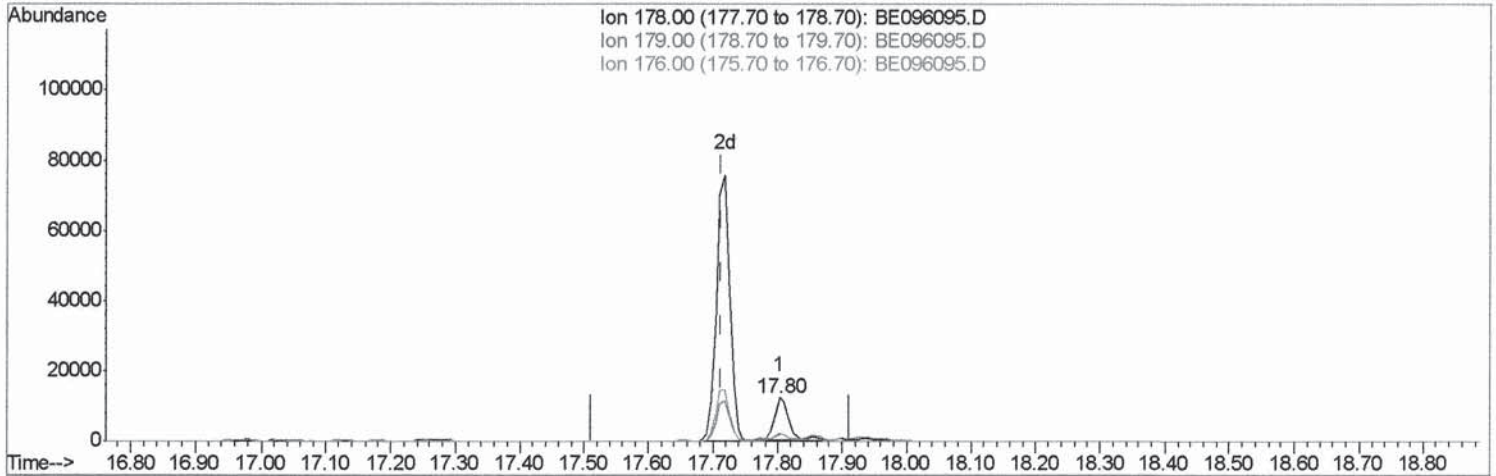
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(12) Phenanthrene

17.802min (+0.090) 0.83ng/ul

response 19023

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	15.87#
176.00	17.00	20.34
0.00	0.00	0.00

Quantitation Report (Qedit)

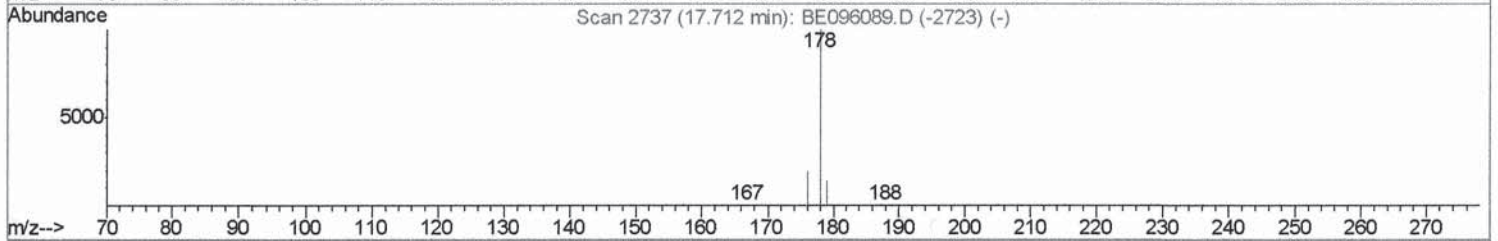
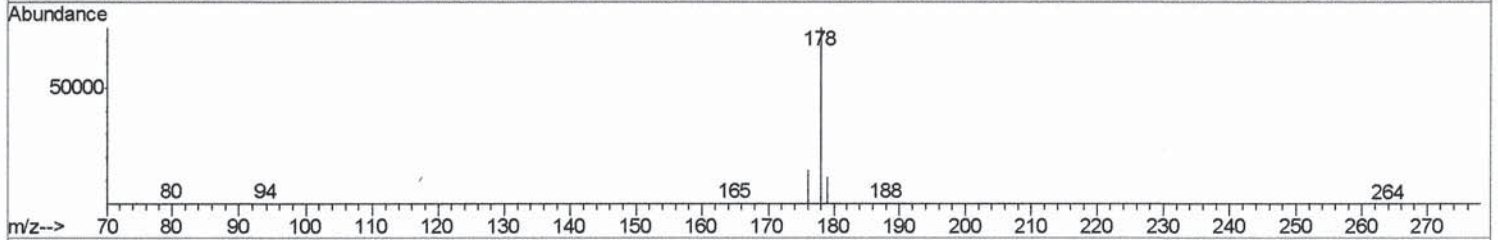
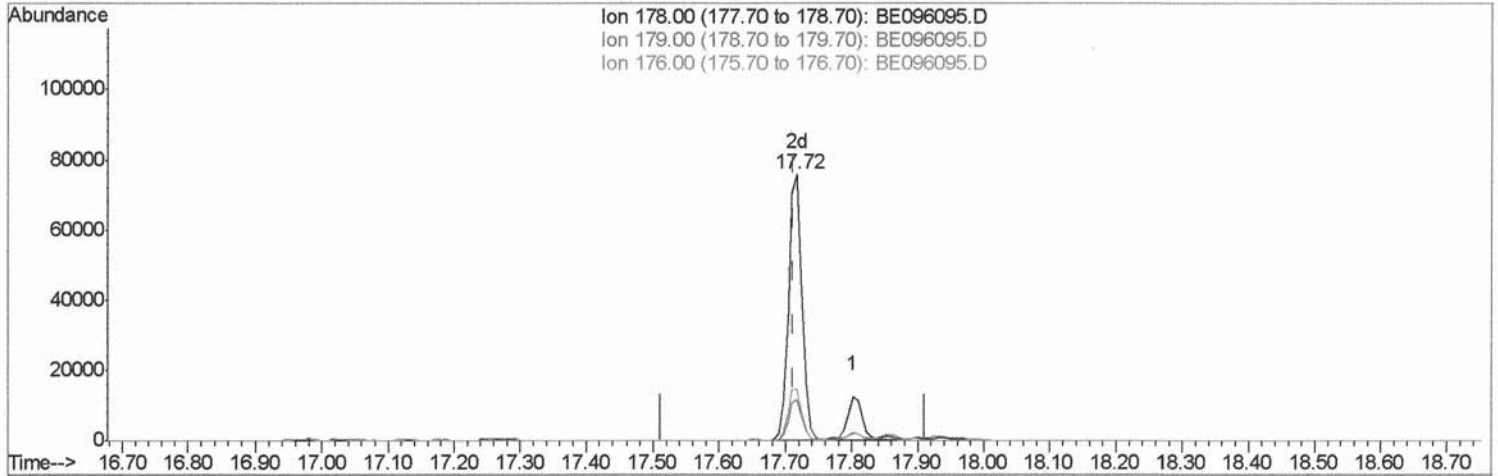
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(12) Phenanthrene

17.718min (+0.005) 4.77ng/ul m > SJ 4/24/18

response 109257

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	15.49#
176.00	17.00	19.34
0.00	0.00	0.00

Quantitation Report (Qedit)

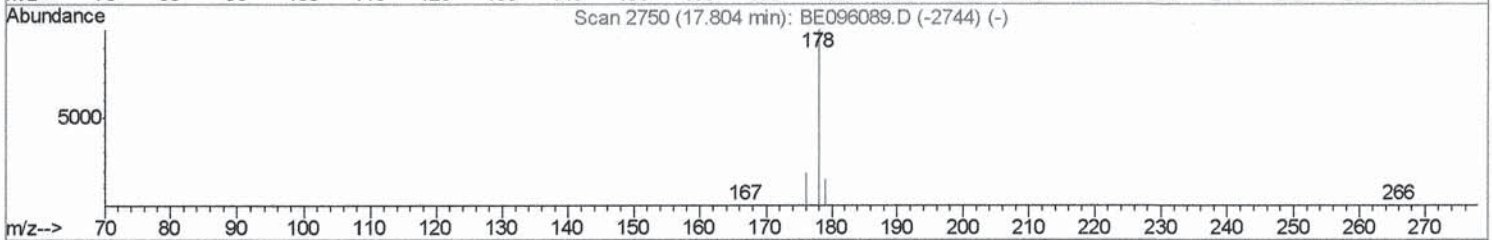
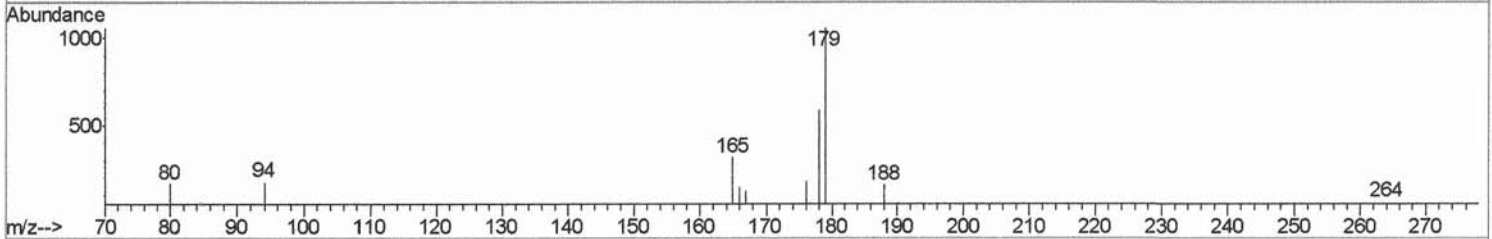
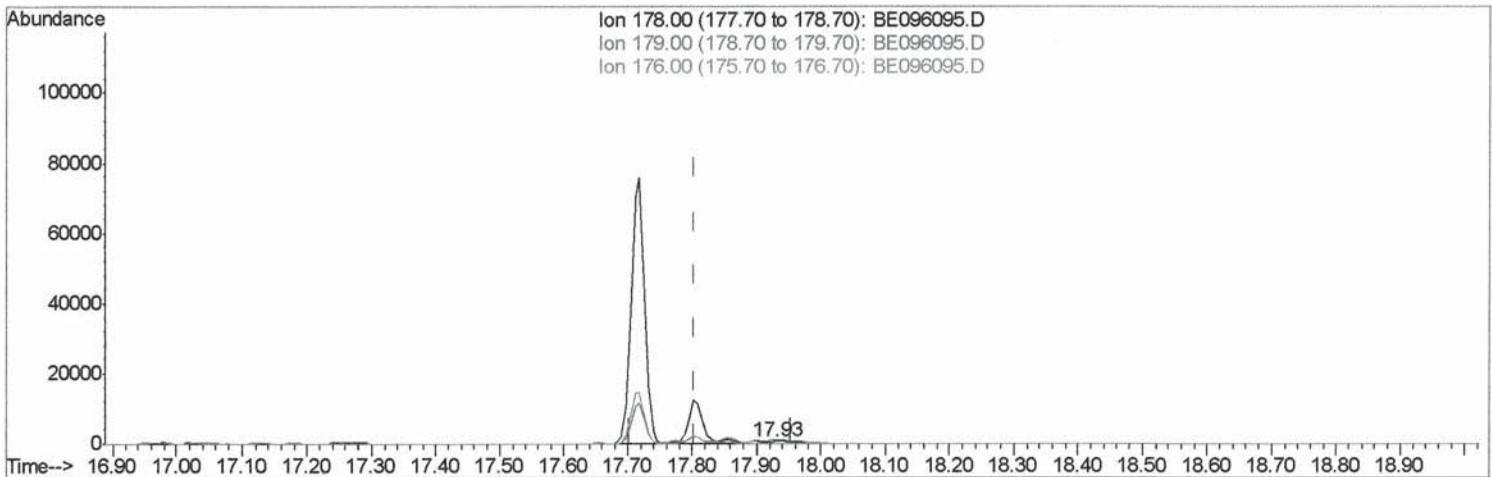
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(13) Anthracene

17.929min (+0.125) 0.15ng/ul

response 3386

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	179.73#
176.00	18.40	31.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

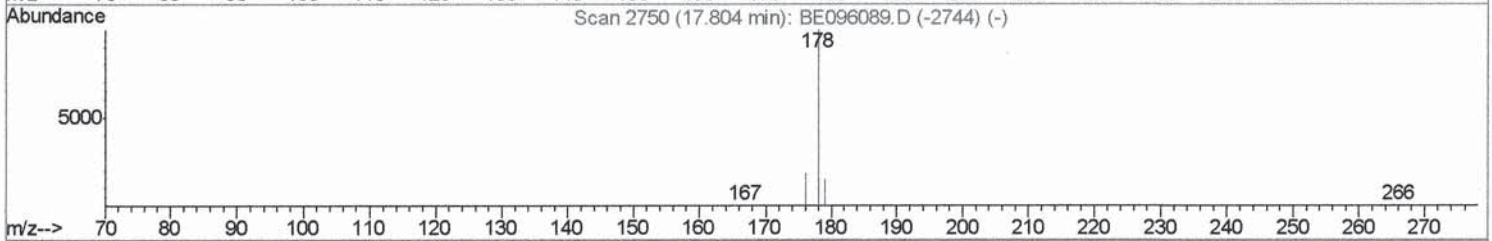
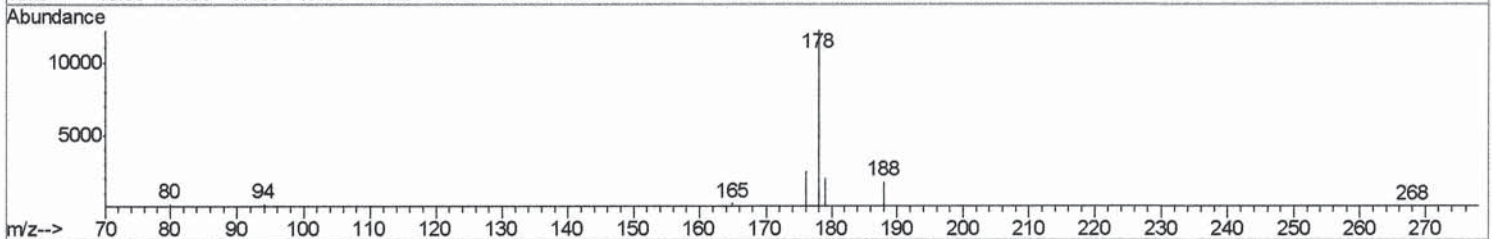
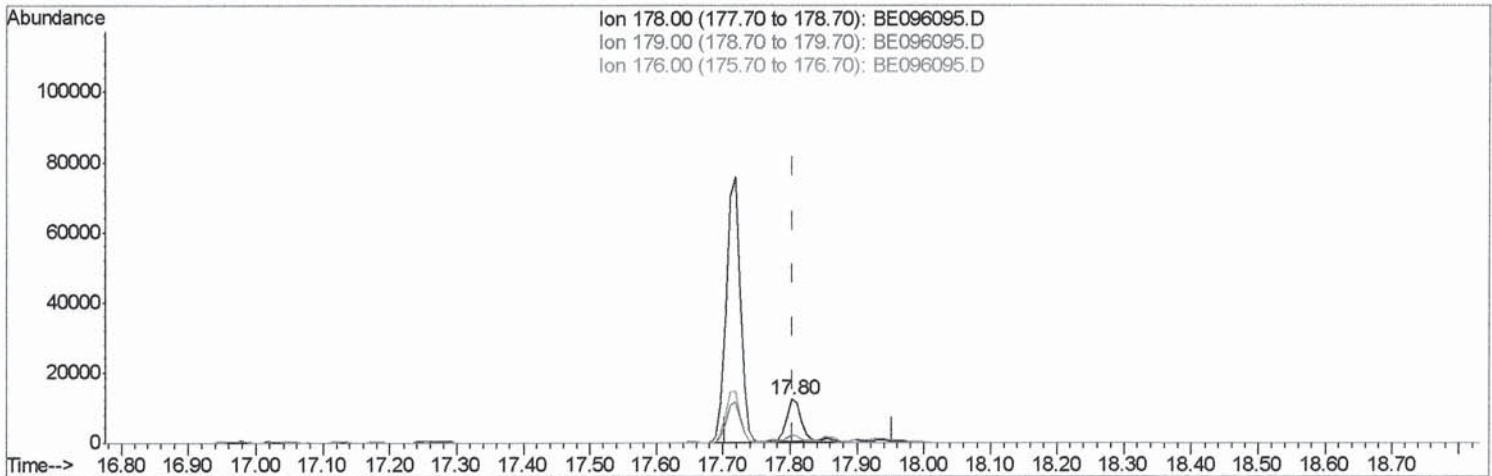
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(13) Anthracene

17.802min (-0.002) 0.76ng/ul m > SJ 4/24/18

response 17435

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	15.87#
176.00	18.40	20.34
0.00	0.00	0.00

Quantitation Report (Qedit)

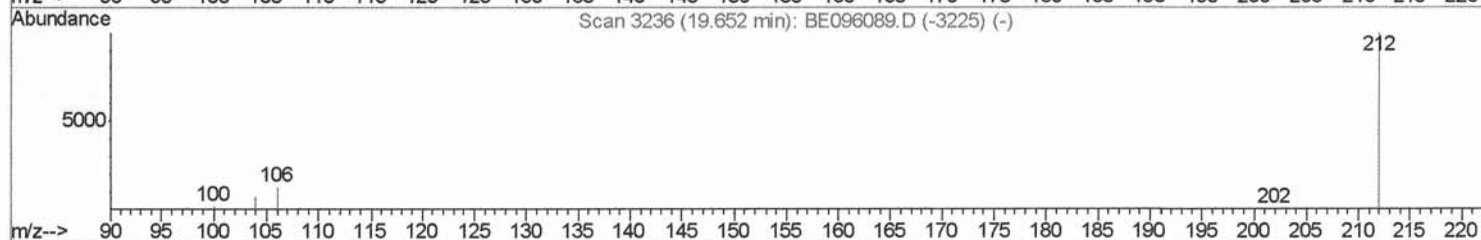
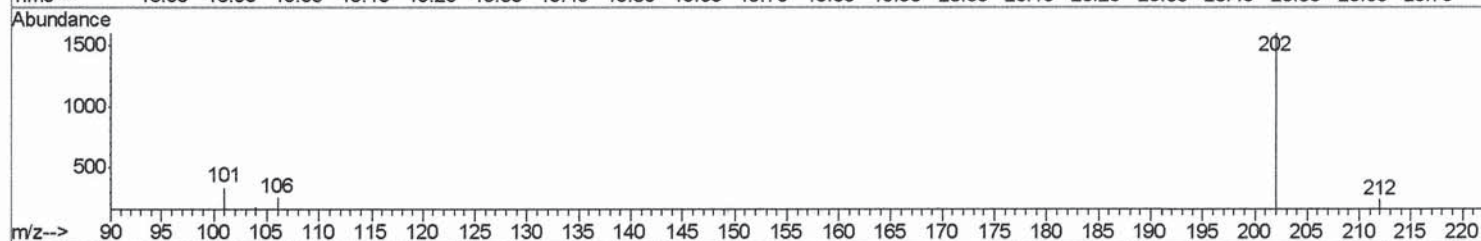
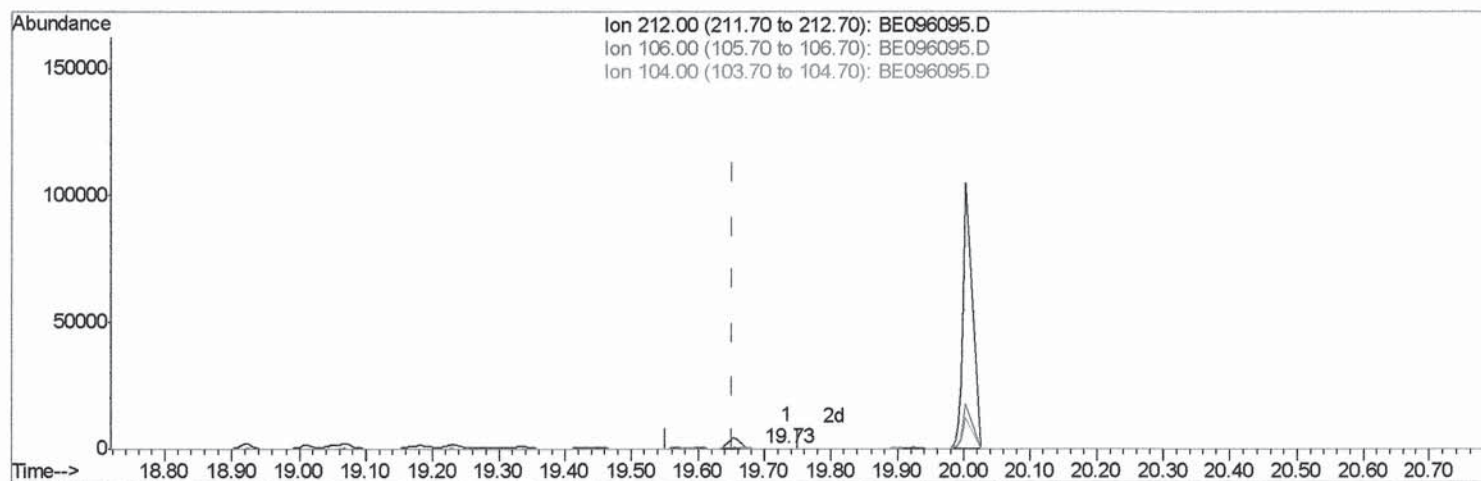
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096095.D
Acq On : 23 Apr 2018 21:15
Operator : SJ/JU
Sample : J2355-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Y16

Manual Integrations
APPROVED

Sohil
4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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TIC: BE096095.D

(14) Fluoranthene-d10 (SURR)

19.734min (+0.082) 0.01ng/ul

response 213

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	12.68#
104.00	15.60	38.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

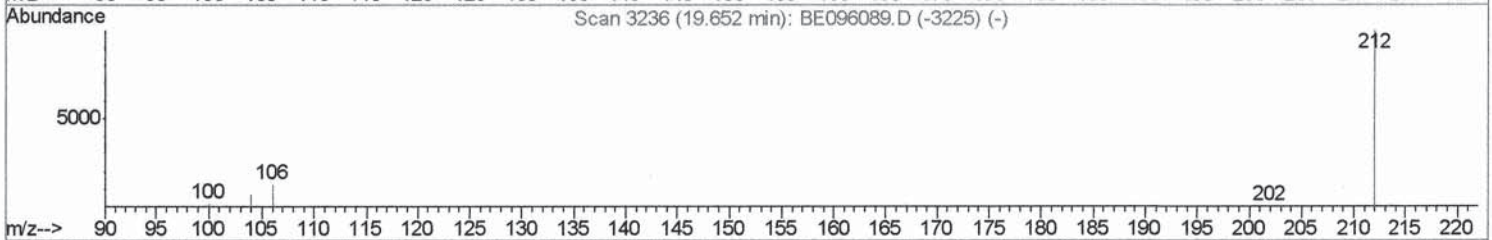
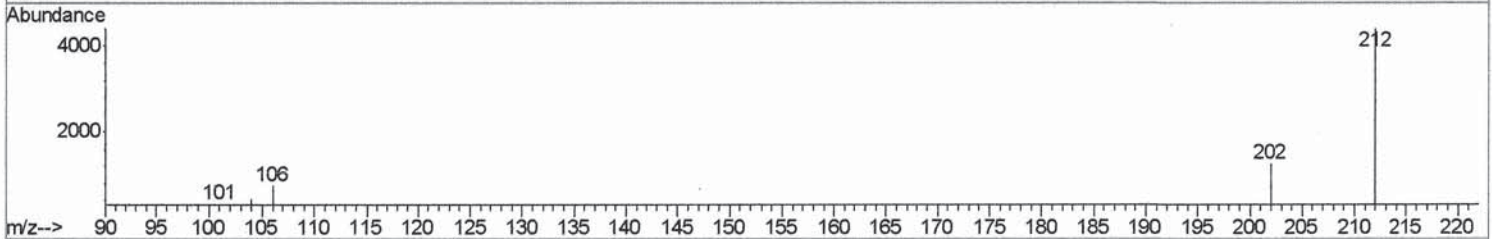
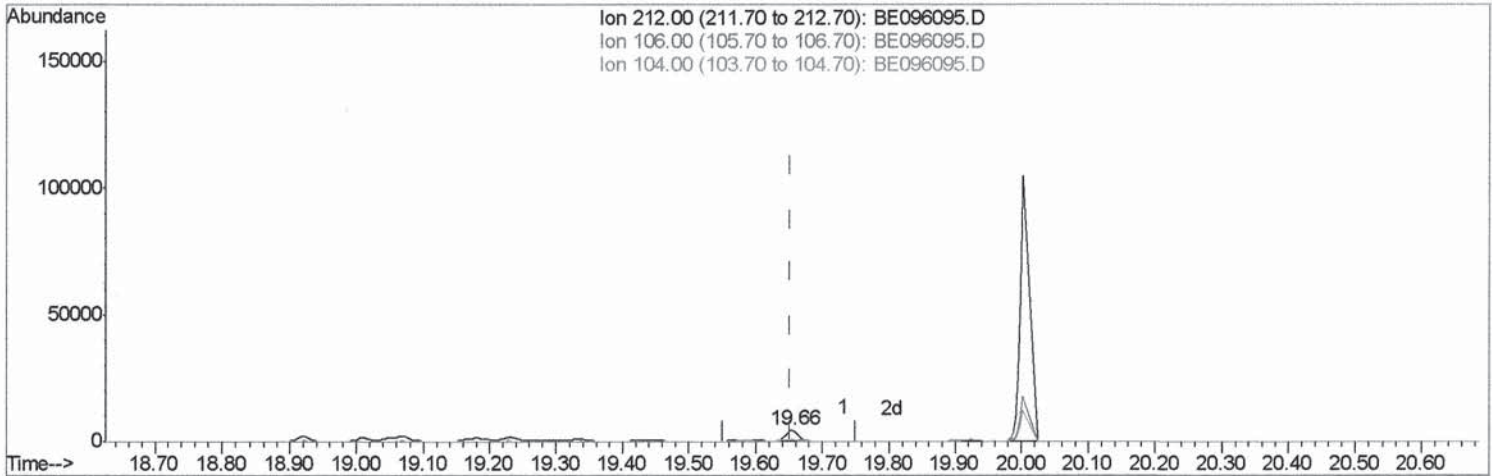
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(14) Fluoranthene-d10 (SURR)

19.655min (+0.003) 0.18ng/ul m > SJ 4/24/18

response 5675

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.48#
104.00	15.60	1.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

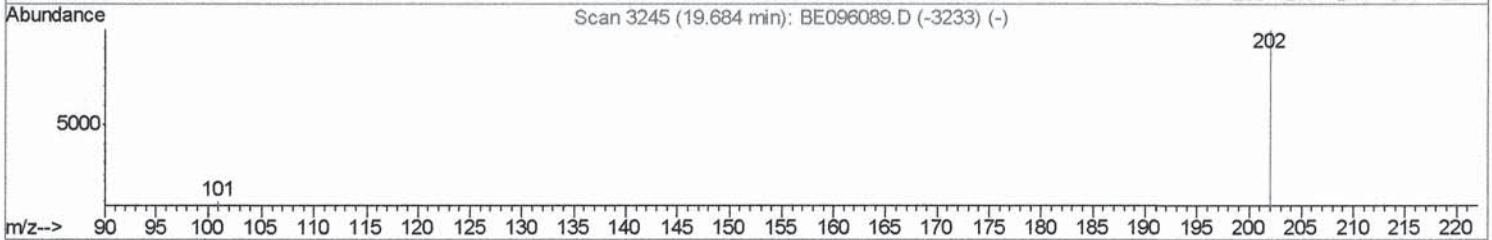
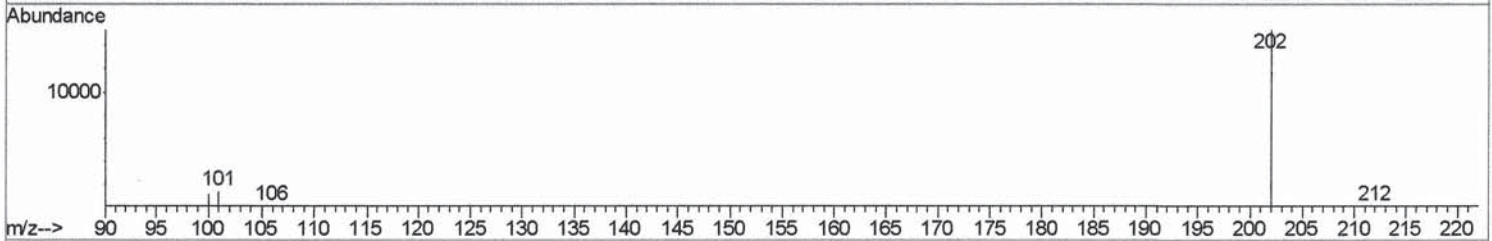
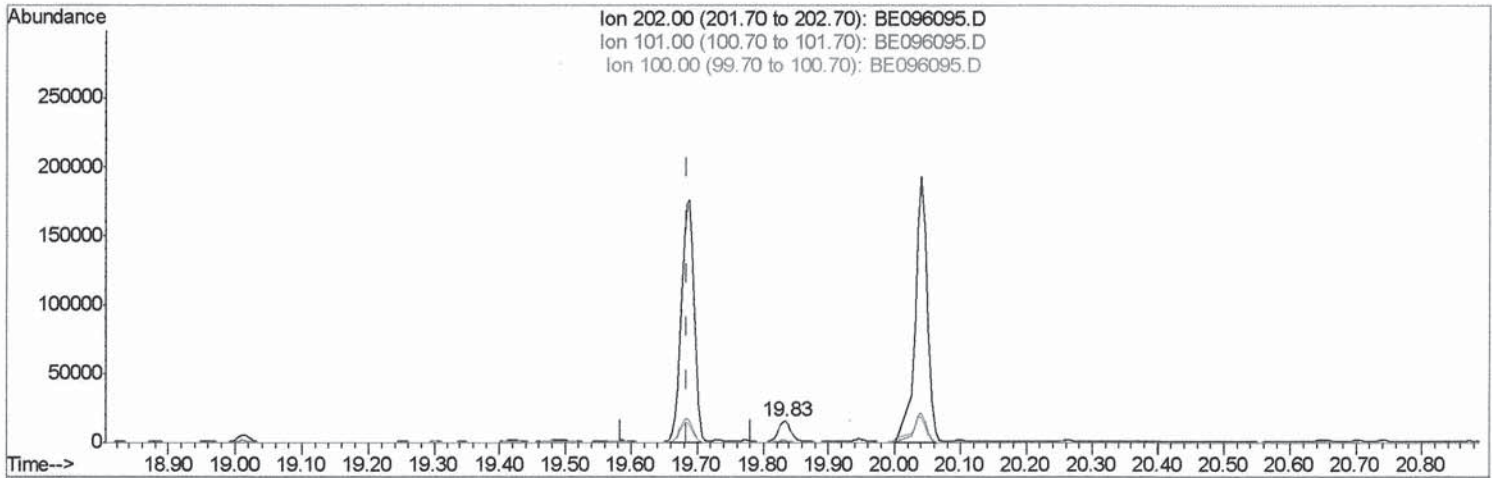
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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 QLast Update : Tue Apr 24 06:59:54 2018
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TIC: BE096095.D

(15) Fluoranthene (C)

19.833min (+0.149) 0.66ng/ul

response 20602

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	9.36
100.00	19.50	7.59
0.00	0.00	0.00

Quantitation Report (Qedit)

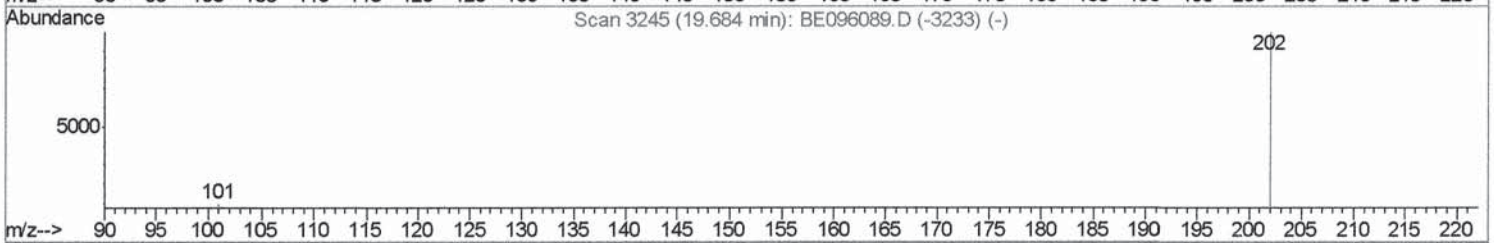
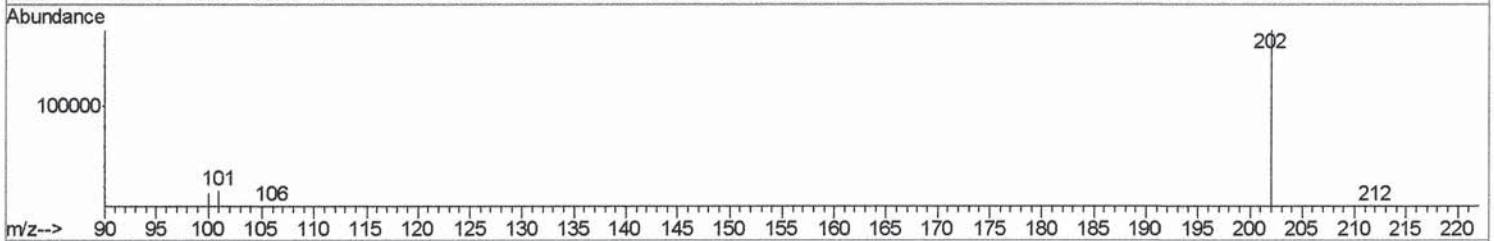
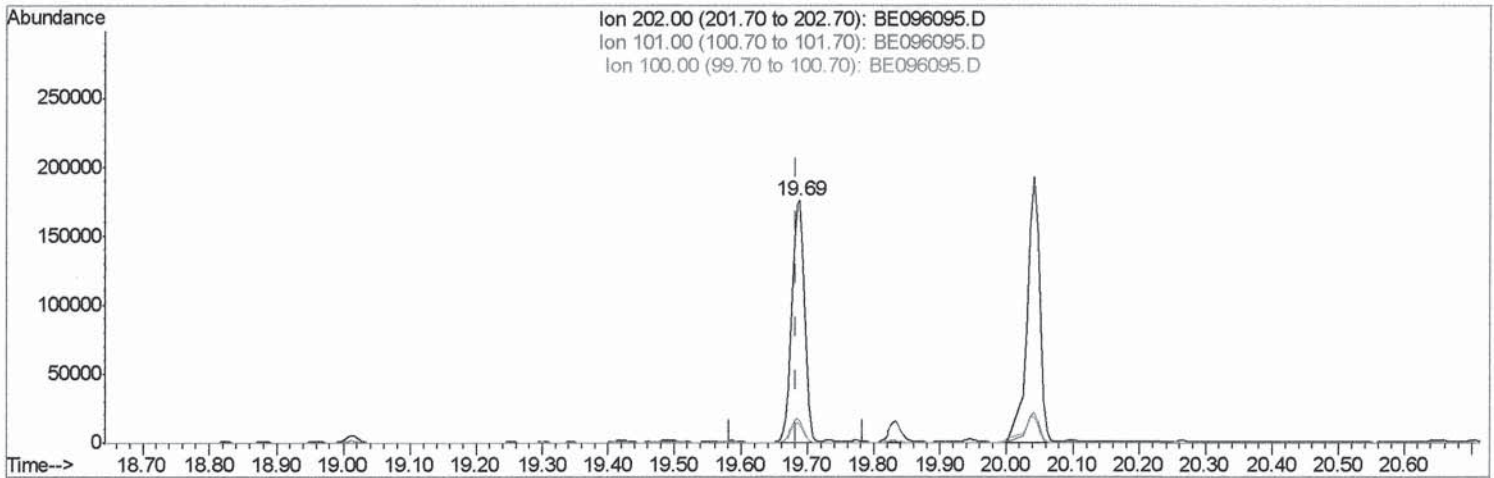
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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 Response via : Initial Calibration



TIC: BE096095.D

(15) Fluoranthene (C)

19.687min (+0.003) 7.50ng/ul m > SJ 4/22/18

response 233912

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	9.17
100.00	19.50	7.53
0.00	0.00	0.00

Quantitation Report (Qedit)

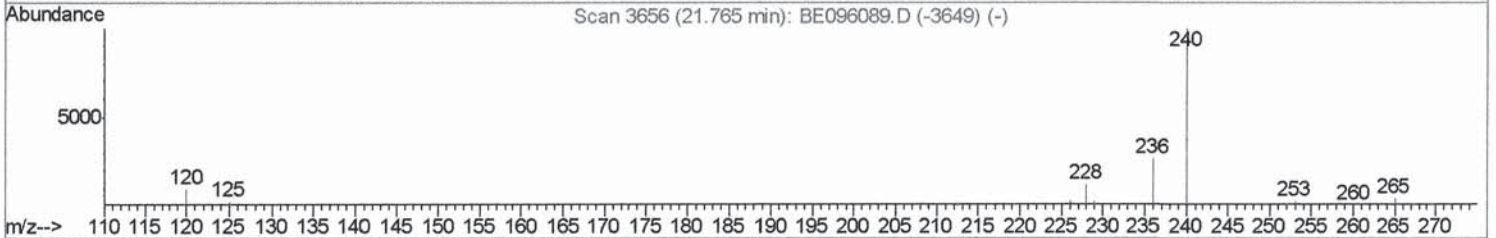
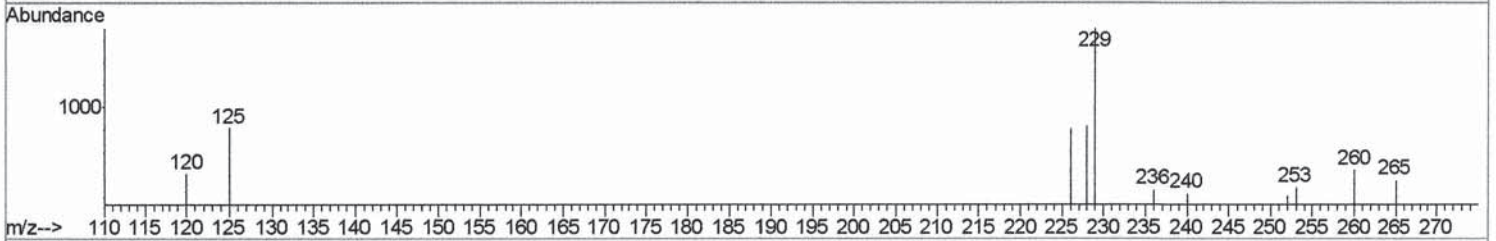
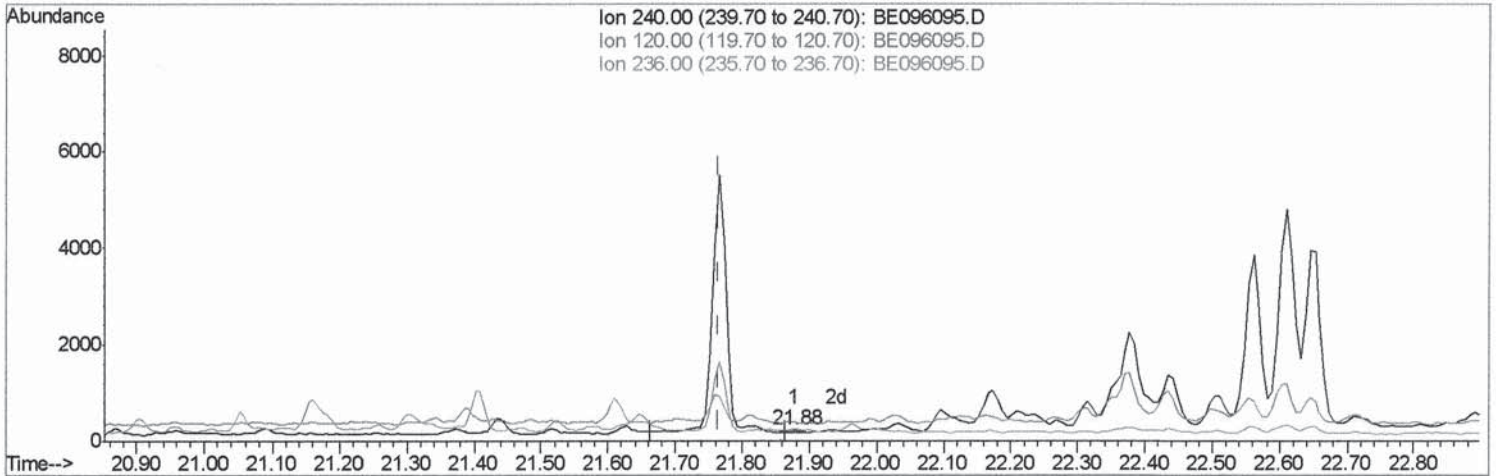
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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TIC: BE096095.D

(16) Chrysene-d12 (I)

21.878min (+0.113) 0.40ng/ui

response 58

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	175.97#
236.00	34.90	112.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

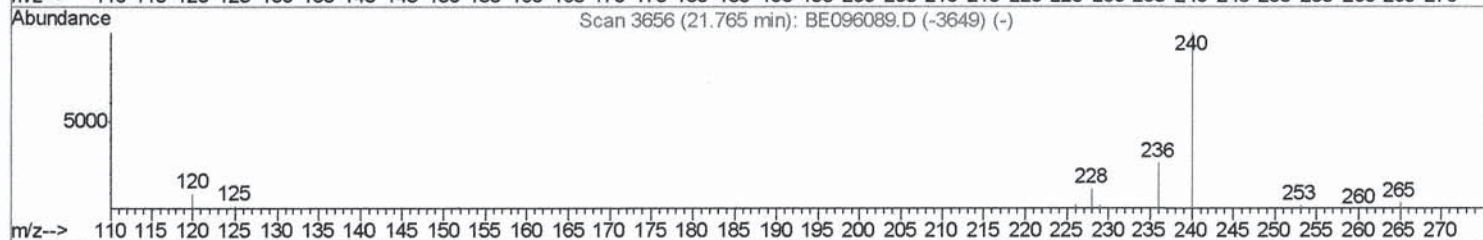
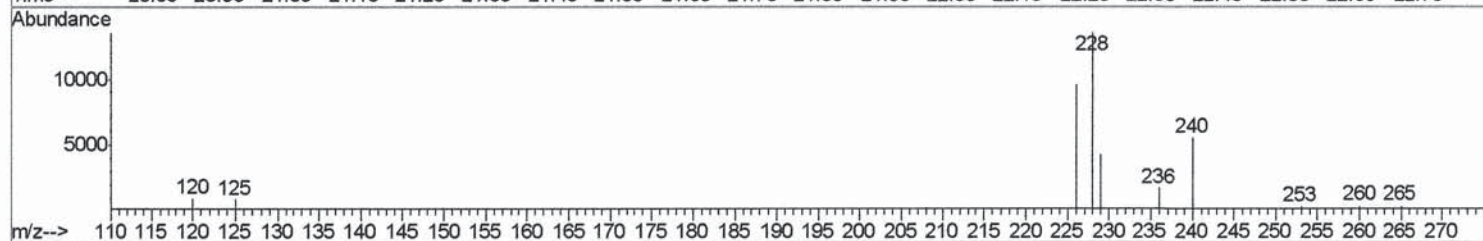
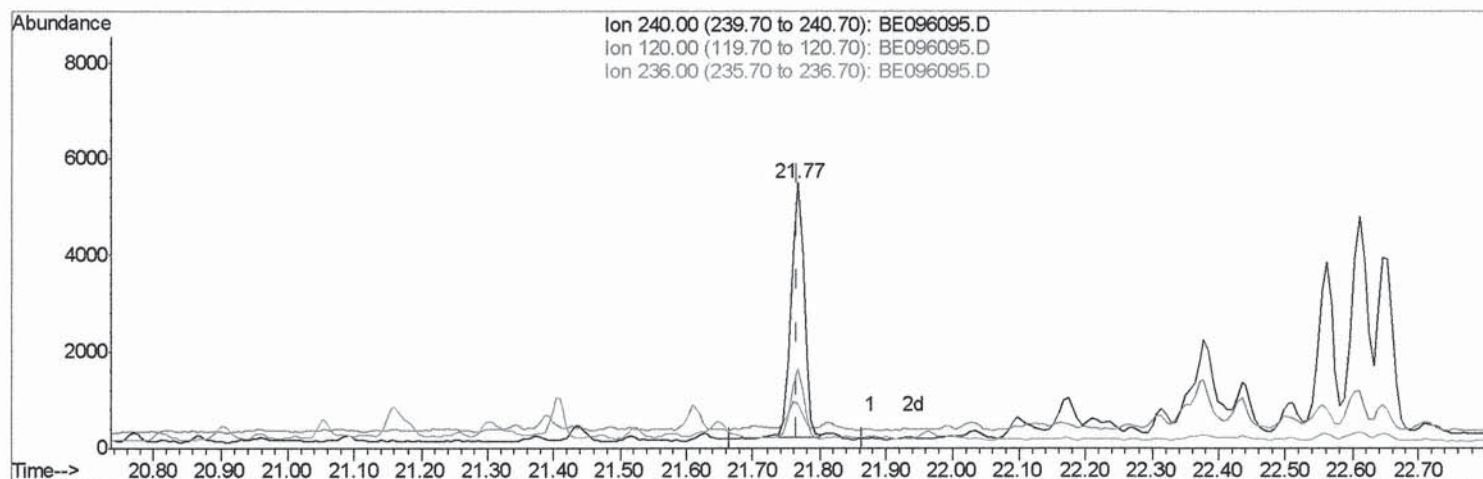
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:32:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(16) Chrysene-d12 (I)

21.766min (+0.000) 0.40ng/ul m> SJ 4/24/18

response 7166

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.81
236.00	34.90	30.16
0.00	0.00	0.00

Quantitation Report (Qedit)

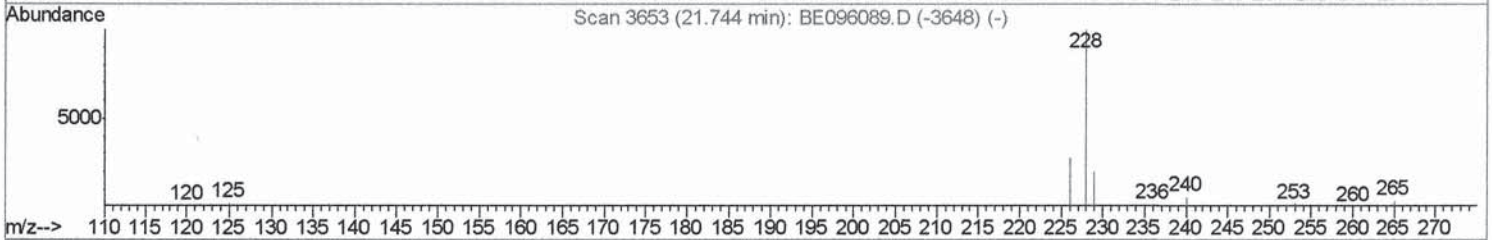
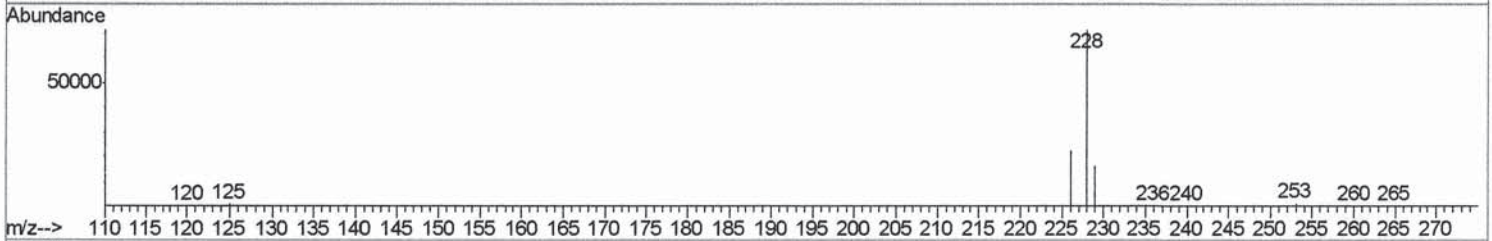
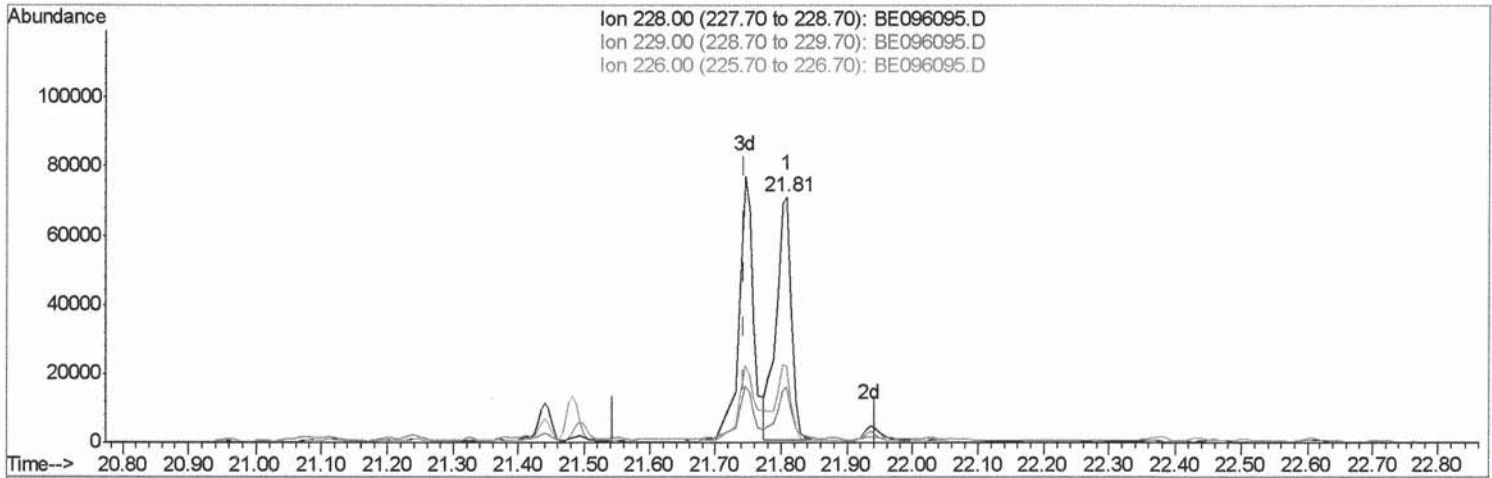
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:37:13 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(18) Benzo(a)anthracene

21.808min (+0.064) 4.01ng/ul

response 115952

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	22.67#
226.00	21.30	31.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

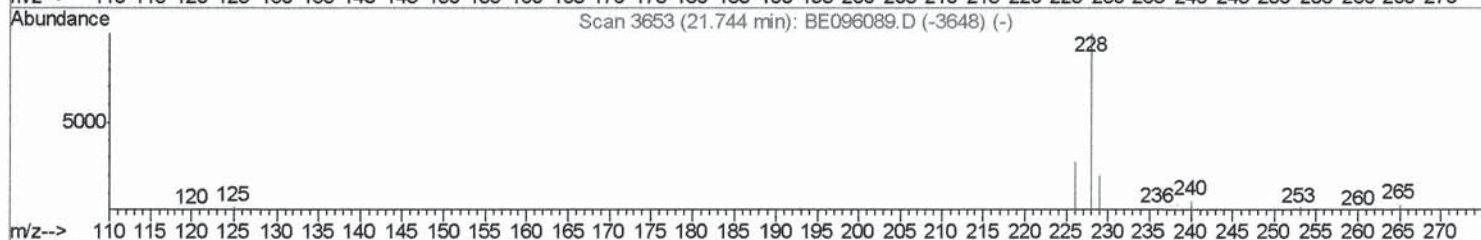
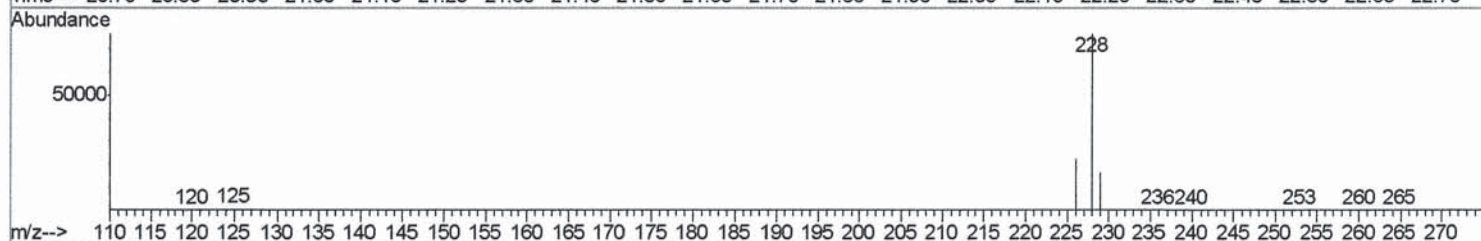
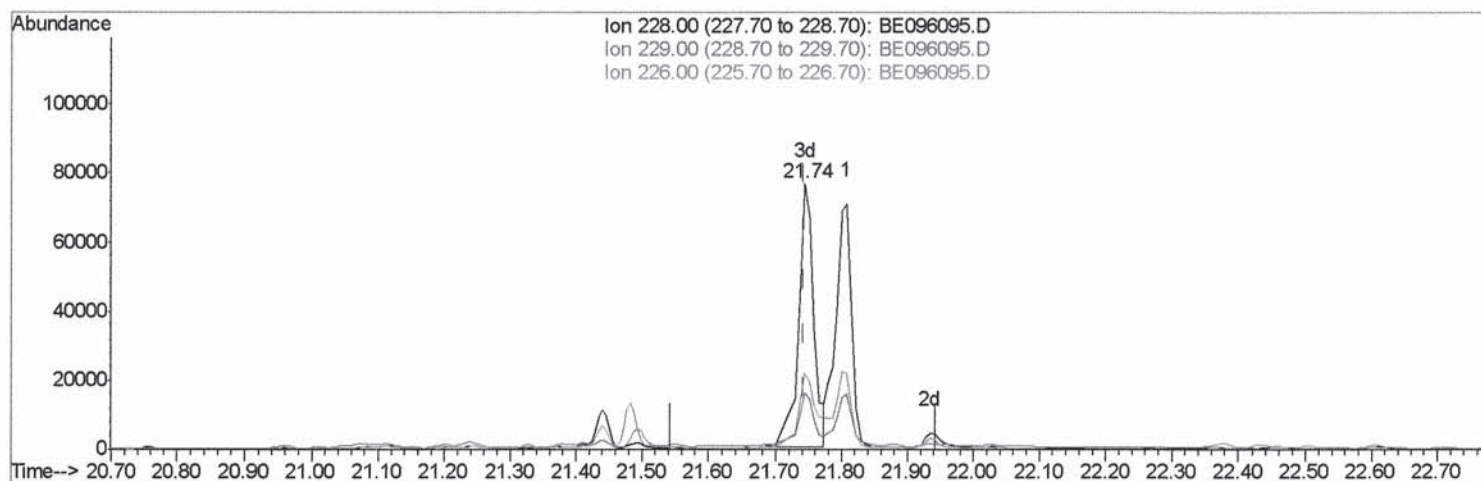
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096095.D
Acq On : 23 Apr 2018 21:15
Operator : SJ/JU
Sample : J2355-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Y16

Manual Integrations
APPROVED

Sohil
4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:37:13 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 24 06:59:54 2018
Response via : Initial Calibration



TIC: BE096095.D

(18) Benzo(a)anthracene

21.744min (+0.000) 5.71ng/ul m > SJ 4/24/18

response 165181

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	21.38#
226.00	21.30	28.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

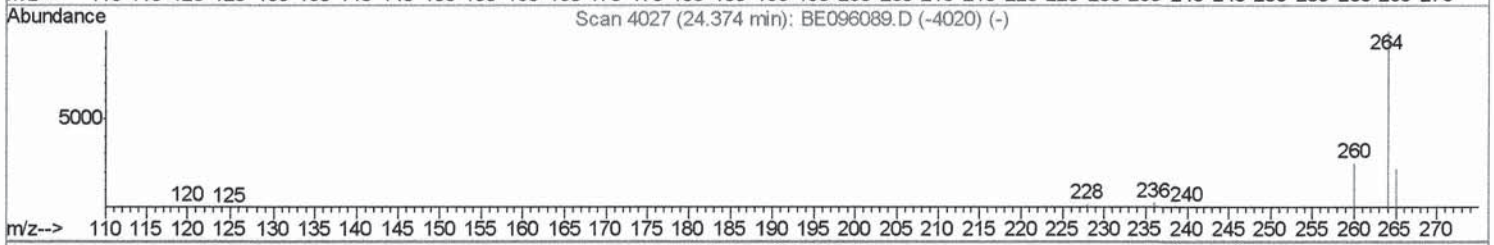
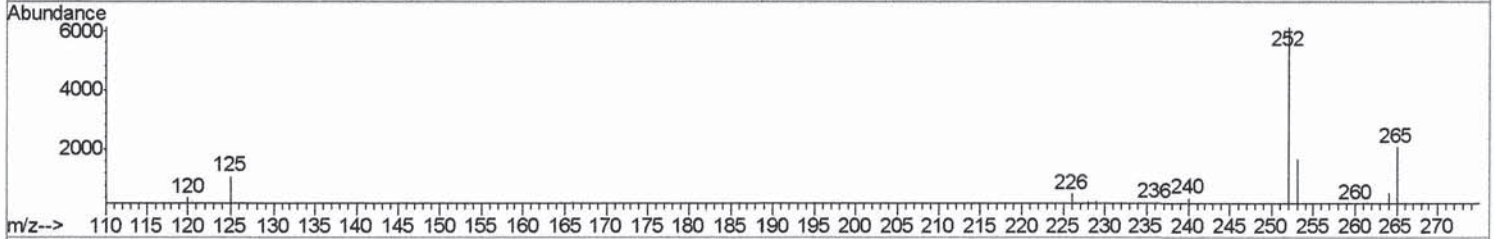
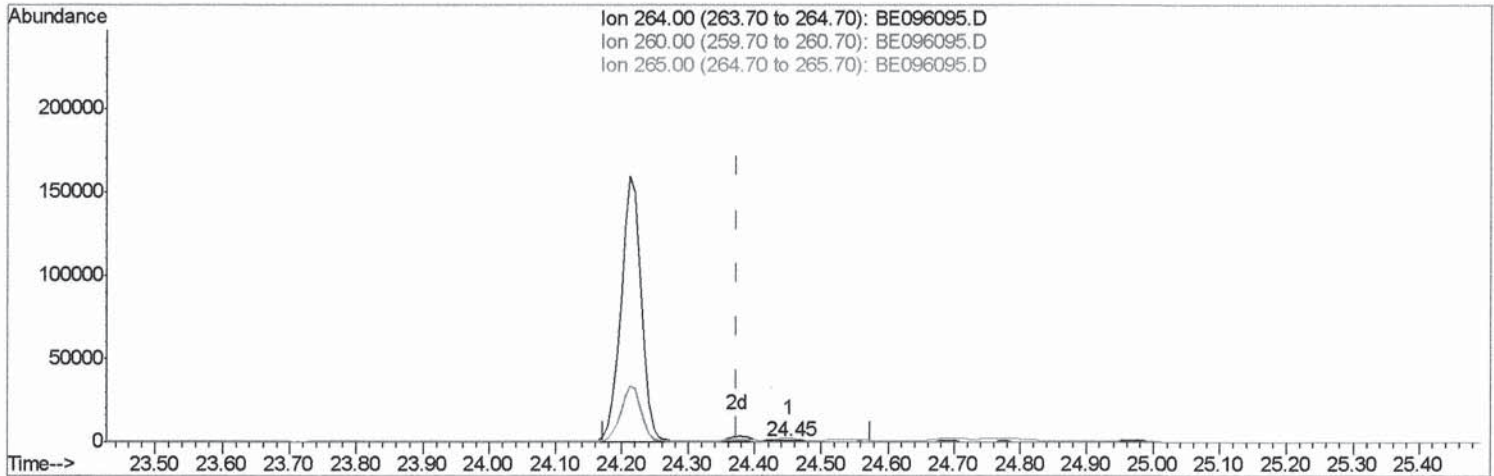
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:37:13 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(20) Perylene-d12 (I)
 24.452min (+0.078) 0.40ng/ul
 response 536

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	32.25
265.00	103.50	375.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

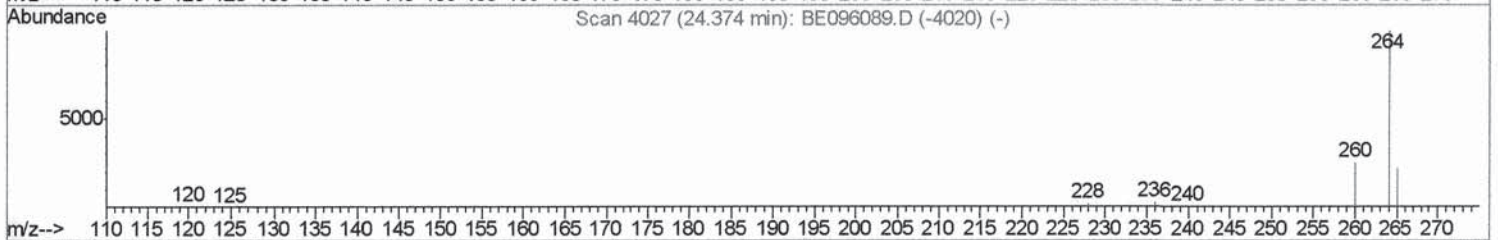
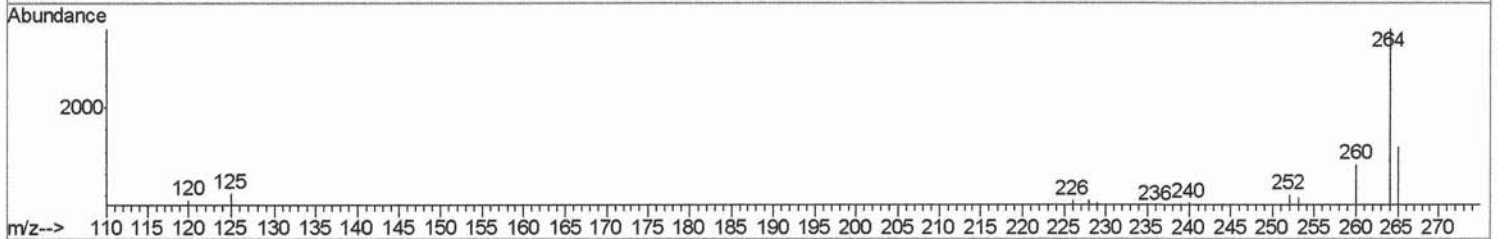
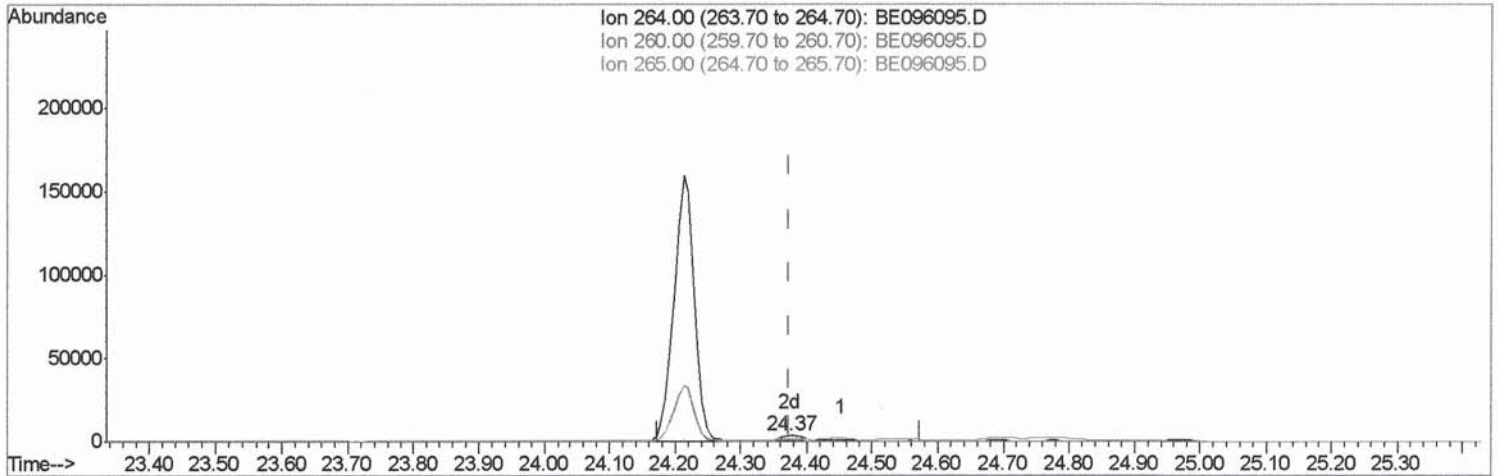
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:37:13 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(20) Perylene-d12 (I)

24.374min (+0.000) 0.40ng/ul m> SJ 4/27/18

response 7656

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.70
265.00	103.50	37.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

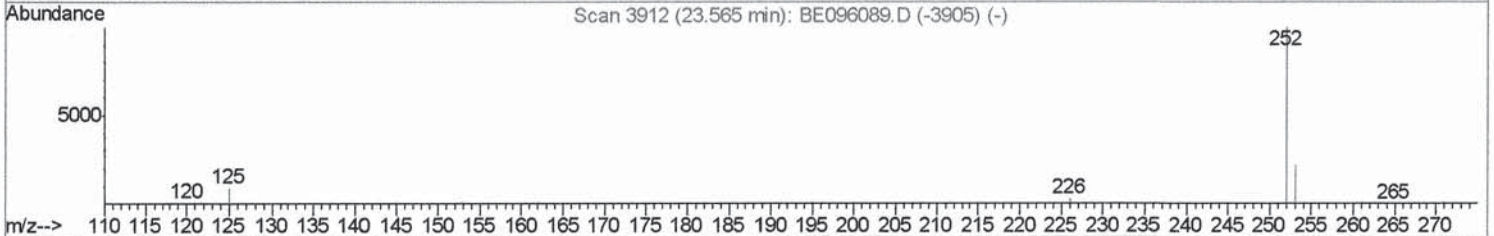
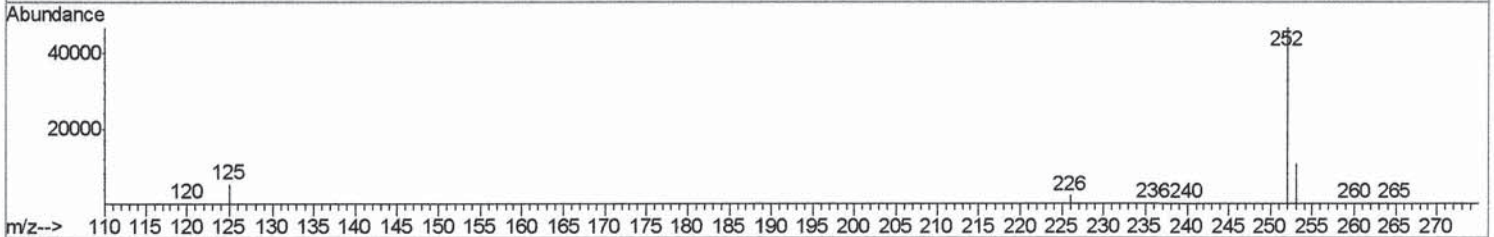
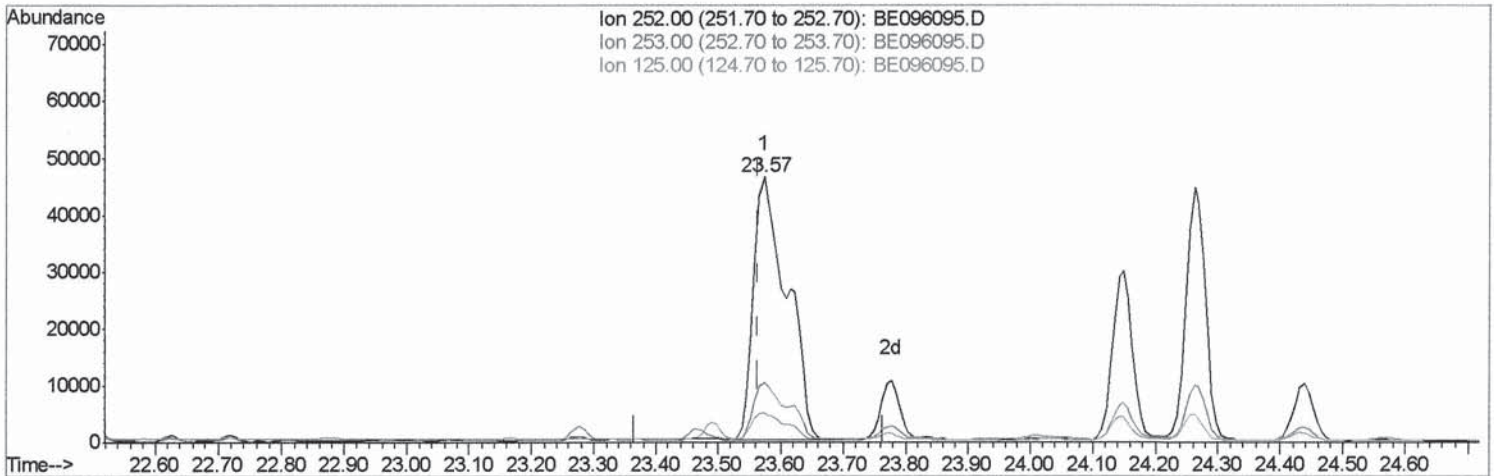
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:38:02 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(21) Benzo(b)fluoranthene
 23.573min (+0.007) 6.87ng/ul
 response 170264

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.92
125.00	17.50	11.28
0.00	0.00	0.00

Quantitation Report (Qedit)

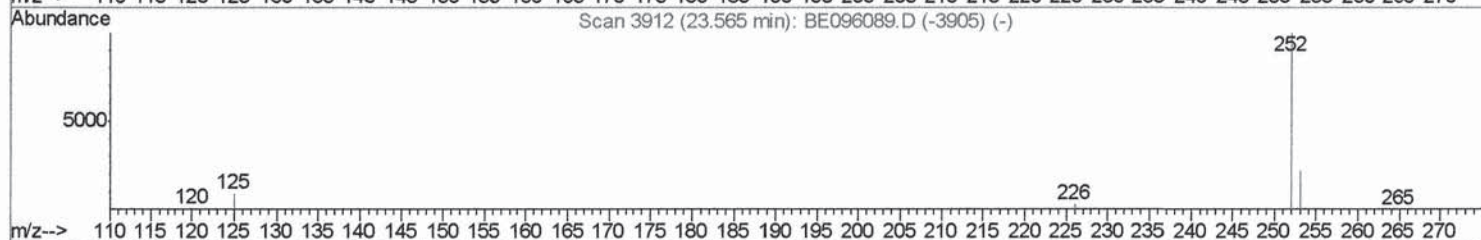
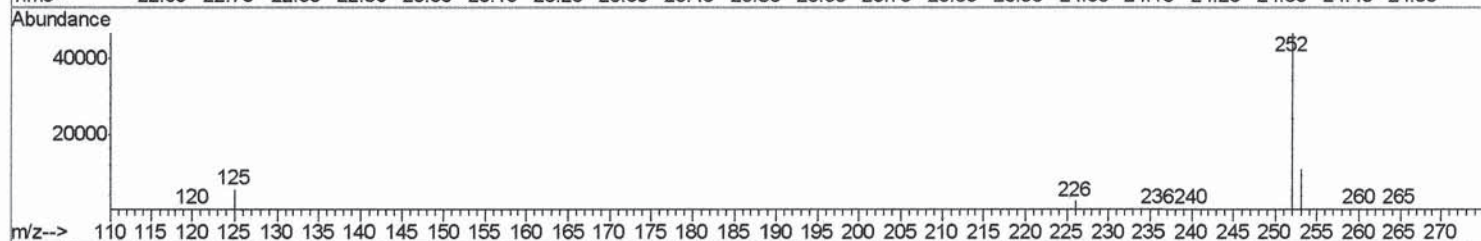
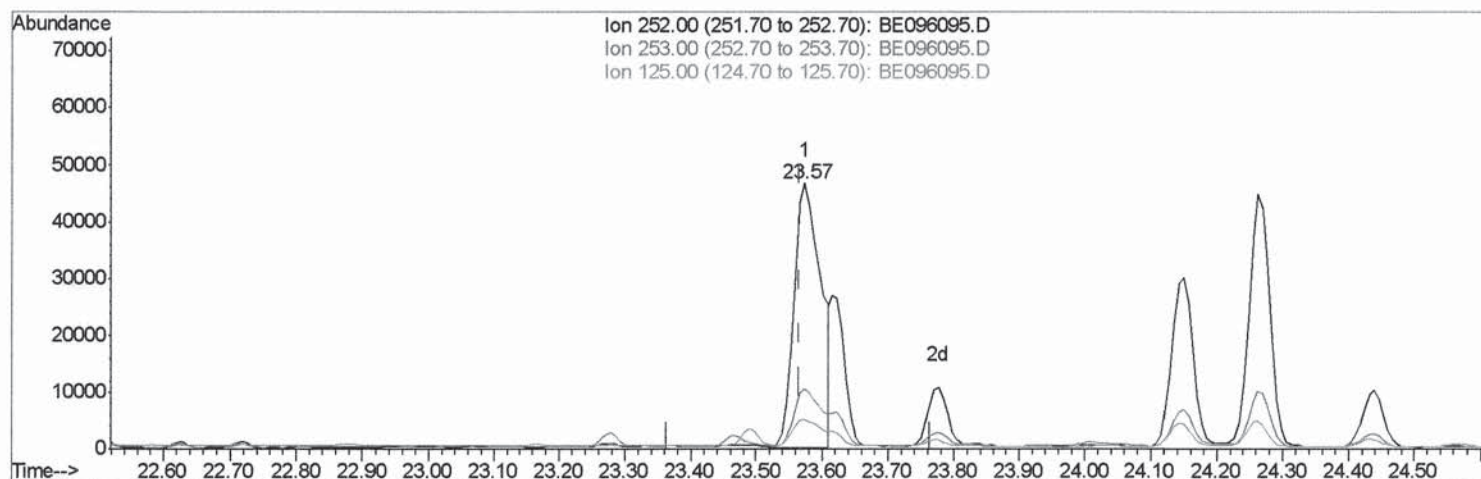
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096095.D
Acq On : 23 Apr 2018 21:15
Operator : SJ/JU
Sample : J2355-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
A3Y16

Manual Integrations
APPROVED

Sohil
4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:38:02 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 24 06:59:54 2018
Response via : Initial Calibration



TIC: BE096095.D

(21) Benzo(b)fluoranthene

23.573min (+0.007) 5.33ng/ul m > SJ 4/22/18

response 132168

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.92
125.00	17.50	11.28
0.00	0.00	0.00

Quantitation Report (Qedit)

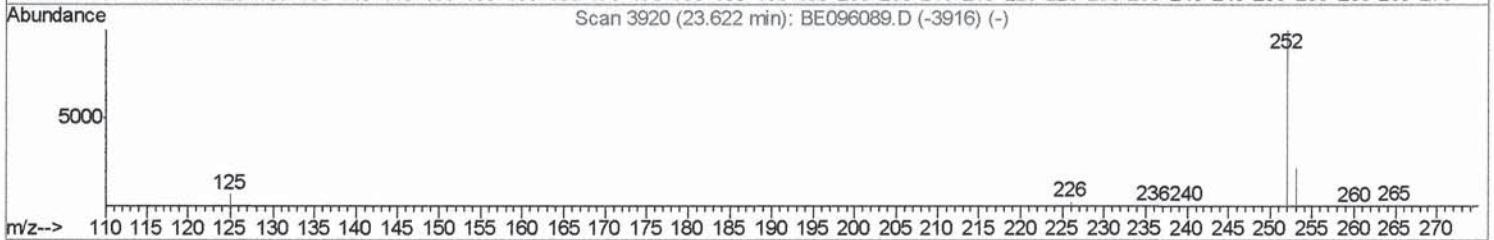
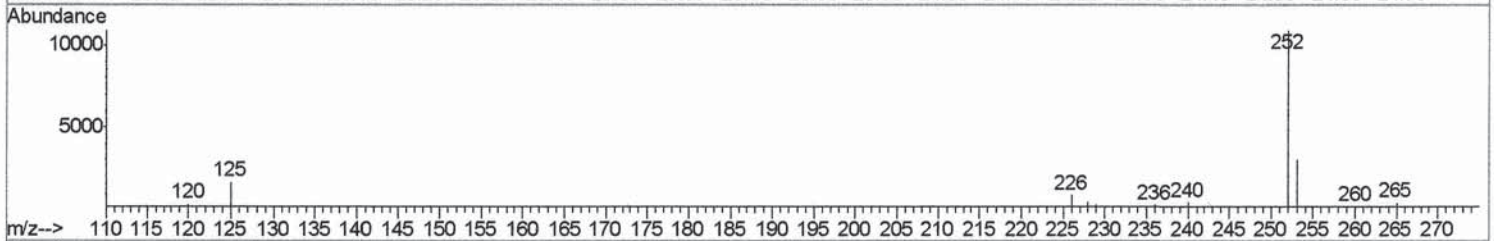
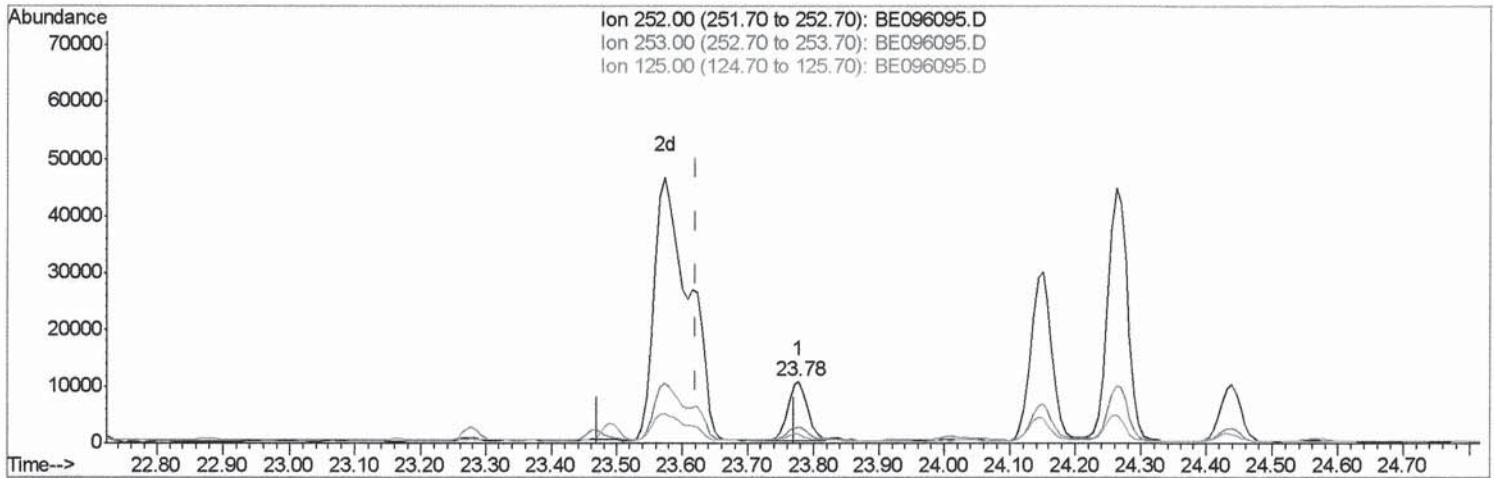
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:38:02 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene
 23.777min (+0.155) 0.88ng/ul
 response 21807

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.89
125.00	17.10	15.36
0.00	0.00	0.00

Quantitation Report (Qedit)

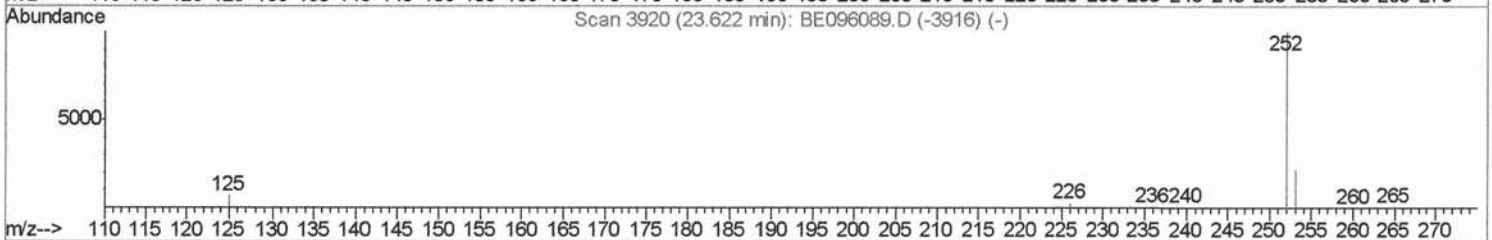
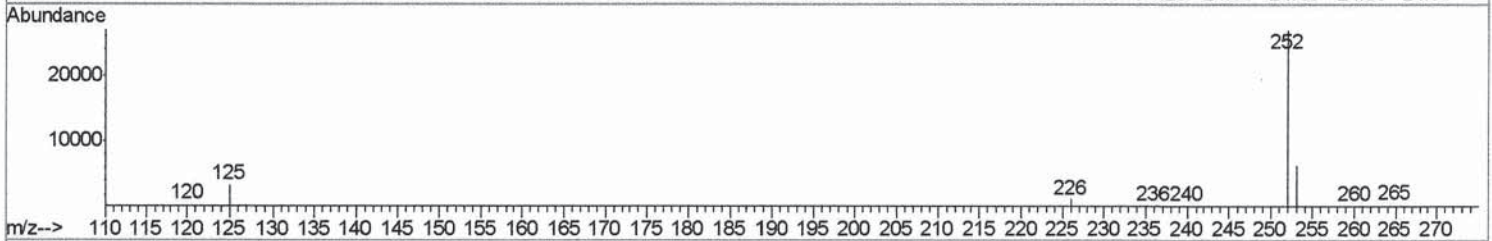
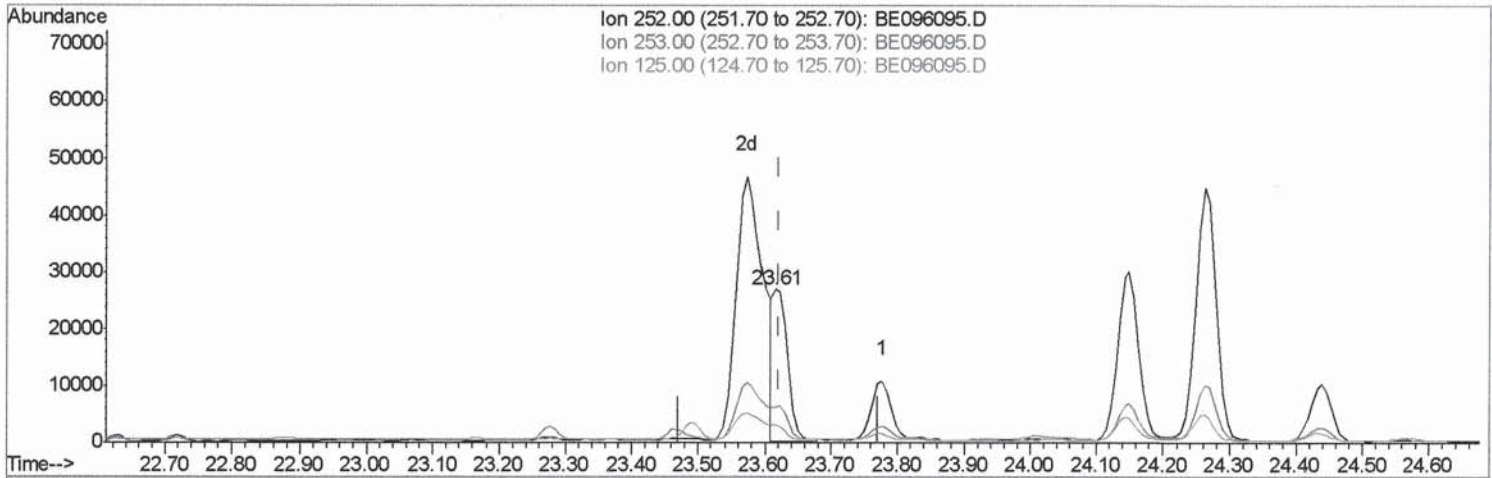
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:38:02 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(22) Benzo(k)fluoranthene

23.615min (-0.007) 1.62ng/ul m> SJ 4/24/18

response 39891

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.88#
125.00	17.10	12.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

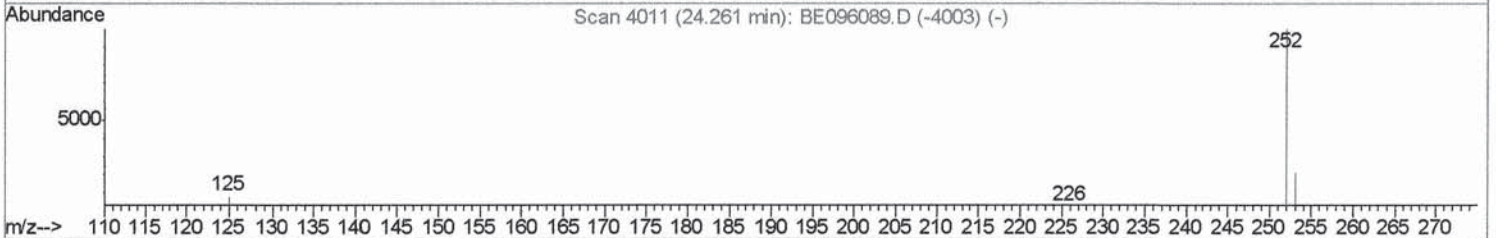
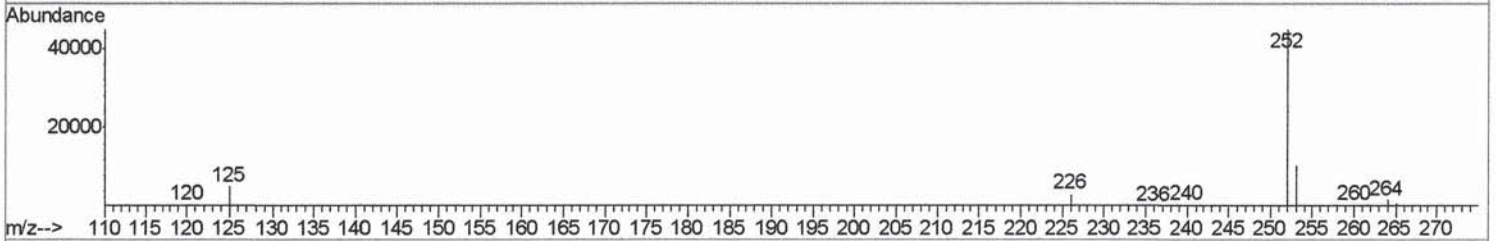
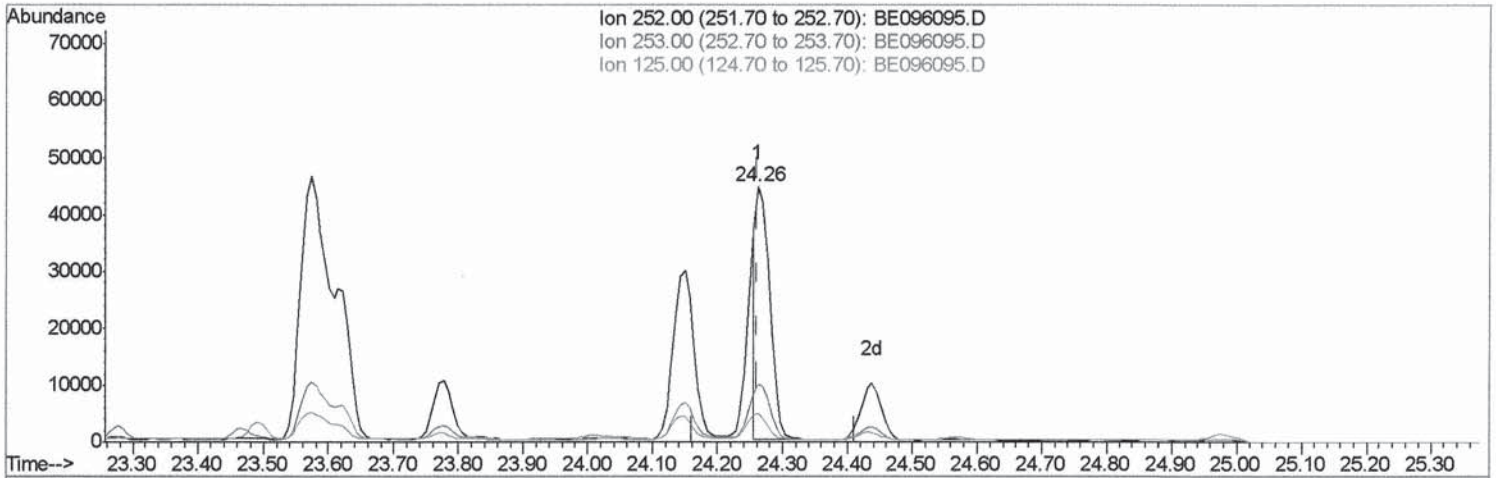
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:38:02 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(23) Benzo(a)pyrene (C)

24.262min (+0.000) 2.64ng/ul

response 63131

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.84#
125.00	22.60	11.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

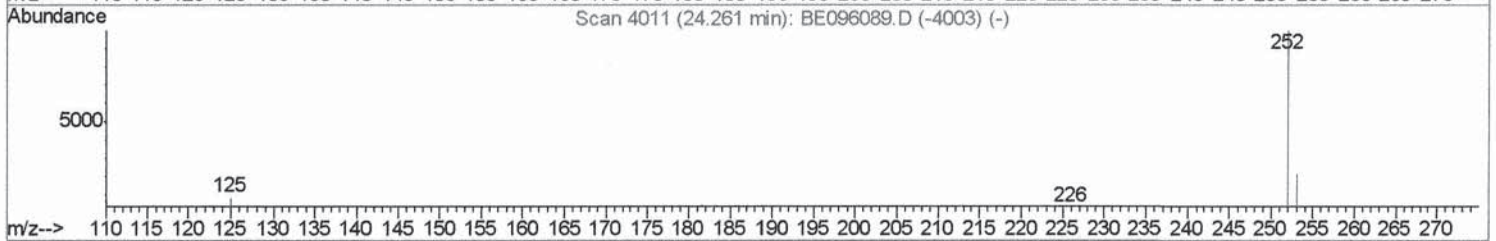
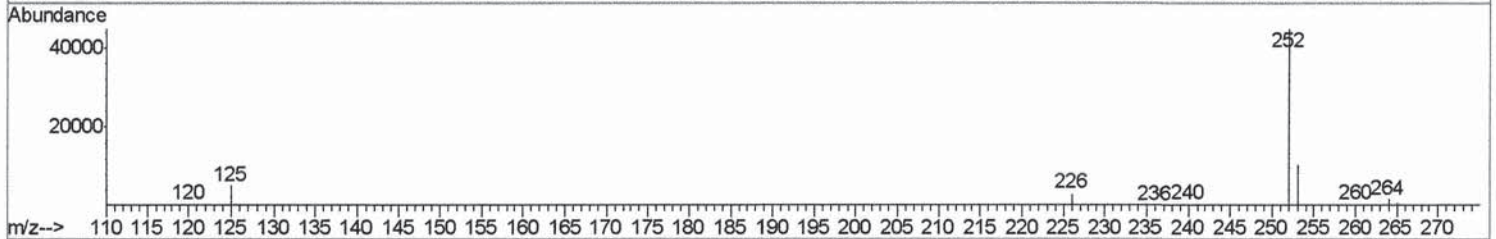
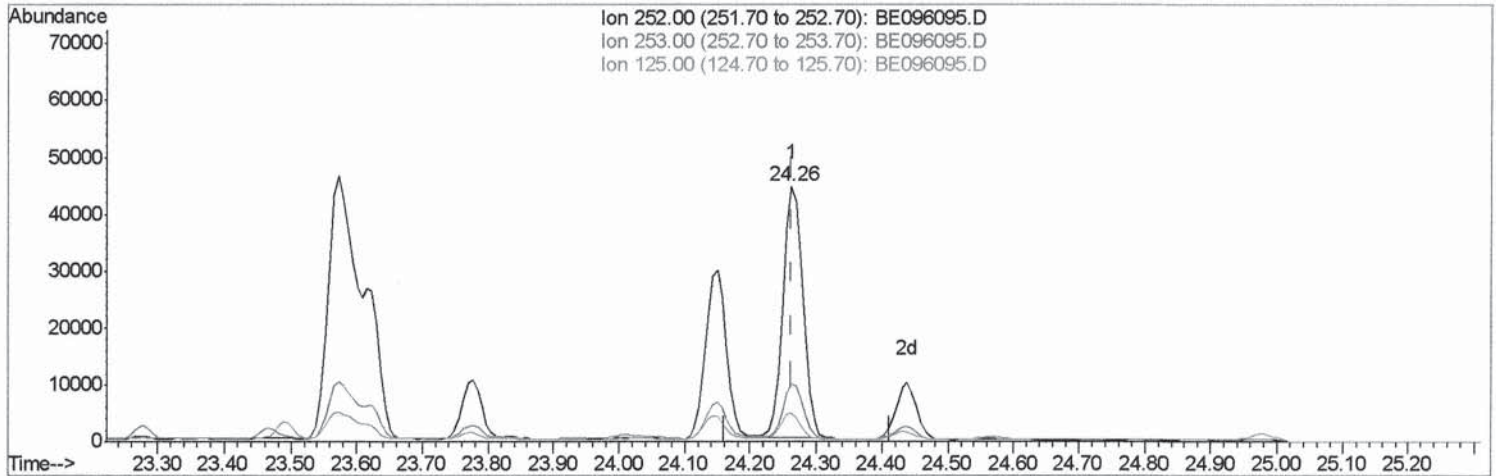
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:38:02 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration



TIC: BE096095.D

(23) Benzo(a)pyrene (C)

24.262min (+0.000) 3.96ng/ul m > SJ 4/24/18

response 94593

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.84#
125.00	22.60	11.30#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096095.D
 Acq On : 23 Apr 2018 21:15
 Operator : SJ/JU
 Sample : J2355-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y16

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:50 PM

Quant Time: Apr 24 07:42:53 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 24 06:59:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	2128	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	6096	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3558	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7779m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	7166m	0.40	ng/ul	0.00
20) Perylene-d12	24.37	264	7656m	0.40	ng/ul	0.00

SJ 4/24/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.76	152	2249	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	5675m	0.18	ng/ul	0.00

SJ 4/24/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.25	128	2589	0.152	ng/ul#	91
5) 2-Methylnaphthalene	12.83	142	1239	0.107	ng/ul	96
7) Acenaphthylene	14.70	152	16730	0.907	ng/ul	97
8) Acenaphthene	15.03	153	1803	0.136	ng/ul	93
9) Fluorene	15.99	166	5570	0.373	ng/ul	91
12) Phenanthrene	17.72	178	109257m	4.765	ng/ul	
13) Anthracene	17.80	178	17435m	0.764	ng/ul	
15) Fluoranthene	19.69	202	233912m	7.498	ng/ul	
17) Pyrene	20.04	202	262758	10.791	ng/ul#	78
18) Benzo(a)anthracene	21.74	228	165181m	5.706	ng/ul	
19) Chrysene	21.81	228	115639	5.550	ng/ul	97
21) Benzo(b)fluoranthene	23.57	252	132168m	5.335	ng/ul	
22) Benzo(k)fluoranthene	23.61	252	39891m	1.616	ng/ul	
23) Benzo(a)pyrene	24.26	252	94593m	3.957	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.17	276	60154	2.264	ng/ul#	74
25) Dibenzo(a,h)anthracene	27.18	278	15946	0.745	ng/ul	94
26) Benzo(a,h,i)perylene	28.04	276	47551	2.143	ng/ul#	92

SJ 4/24/18

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