

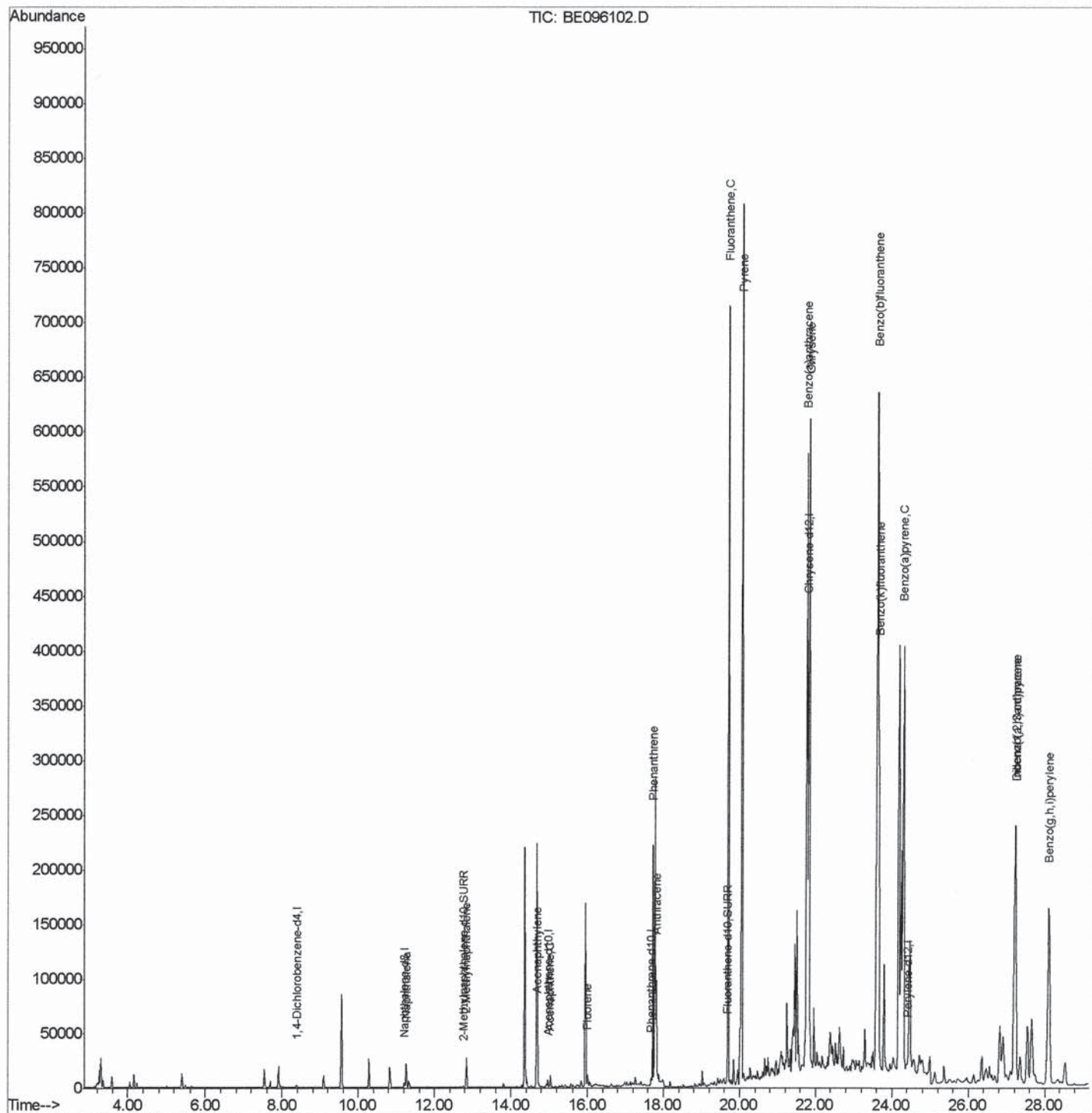
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
Data File : BE096102.D
Acq On : 24 Apr 2018 1:25
Operator : SJ/JU
Sample : J2434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AC1

Manual Integrations
APPROVED

Sohil
4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:16:20 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)

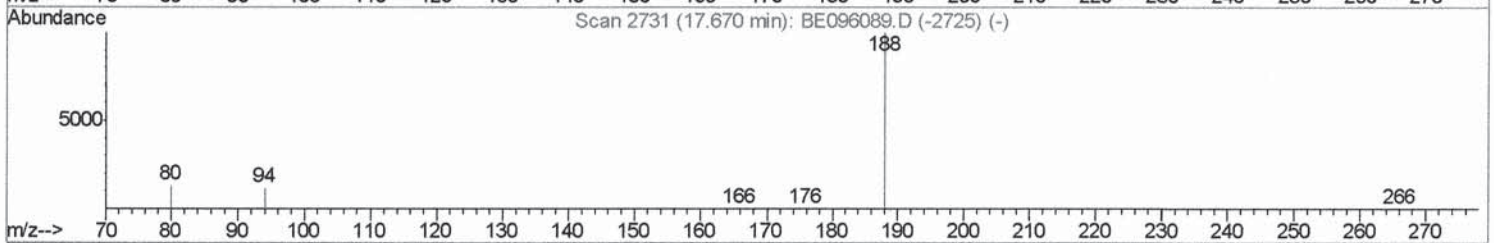
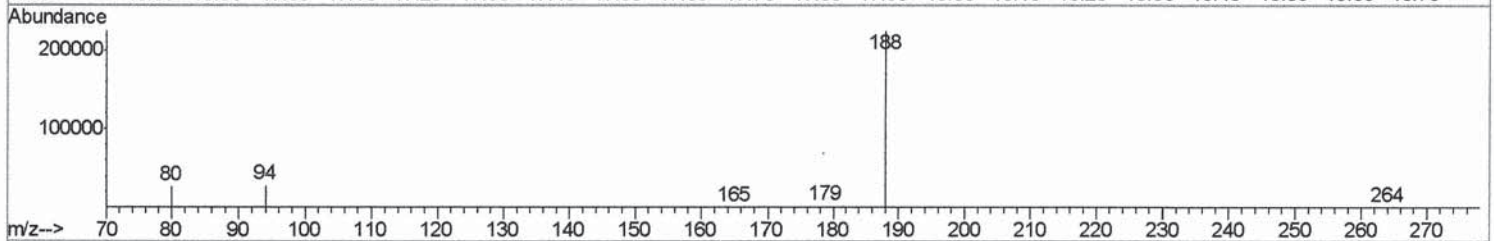
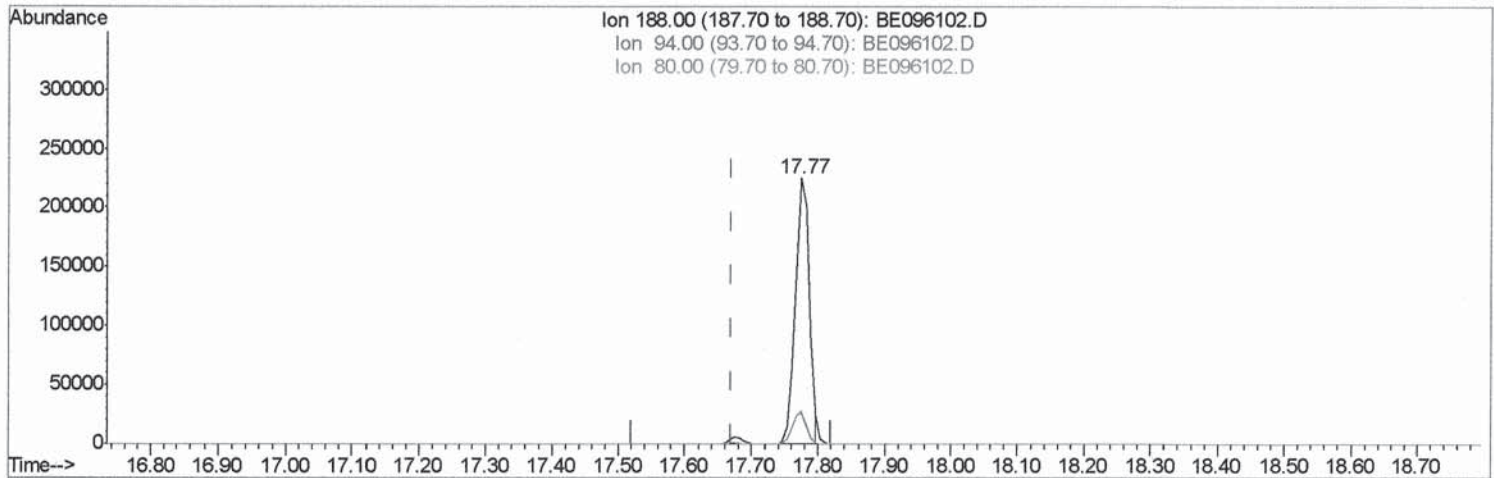
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 14:57:36 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: BE096102.D

(10) Phenanthrene-d10 (I)
 17.774min (+0.104) 0.40ng/ul
 response 323314

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.38
80.00	11.80	11.87
0.00	0.00	0.00

Quantitation Report (Qedit)

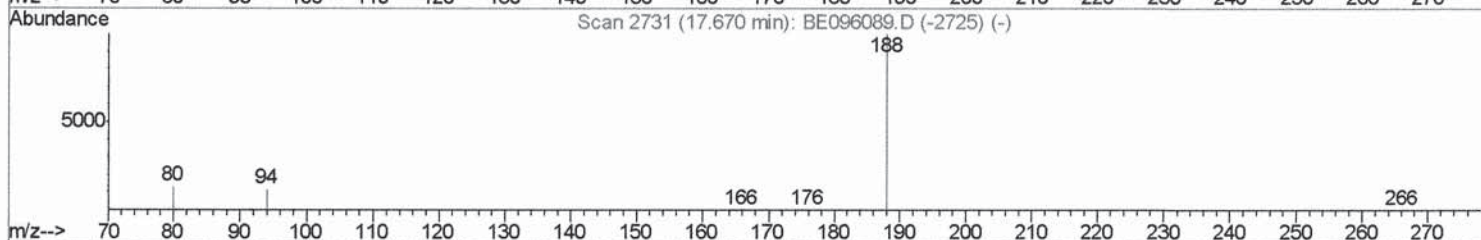
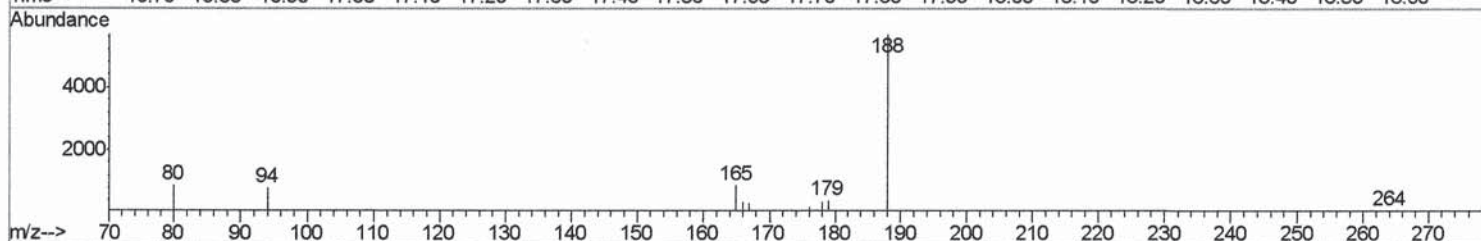
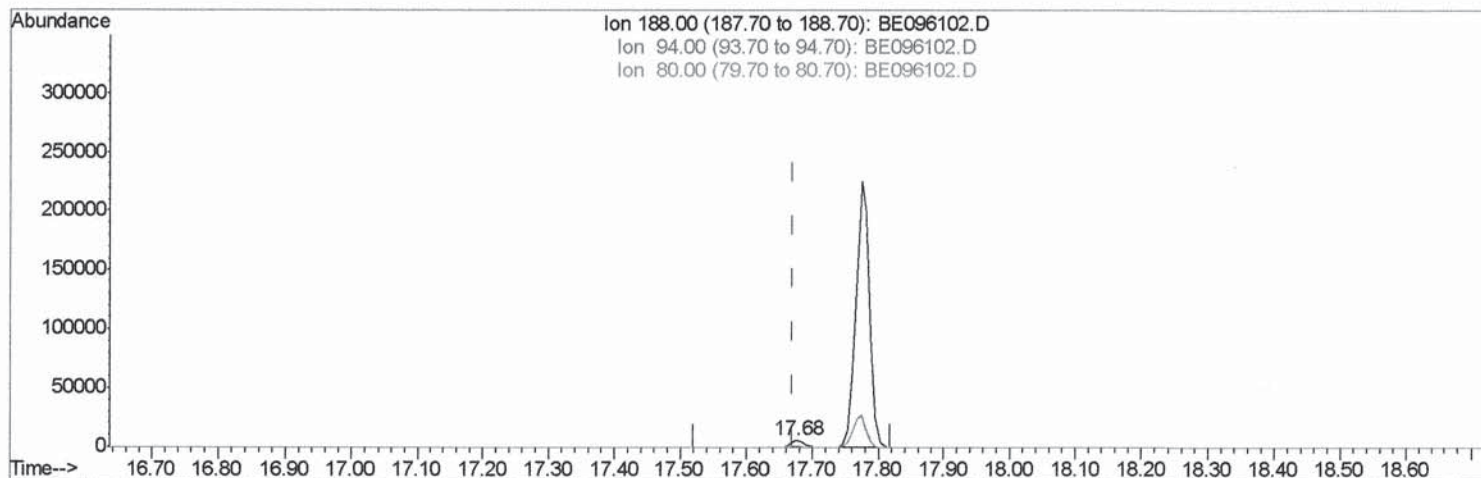
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 14:57:36 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: BE096102.D

(10) Phenanthrene-d10 (I)

17.676min (+0.006) 0.40ng/ul m> SJ 4/22/18

response 7820

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.89#
80.00	11.80	15.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

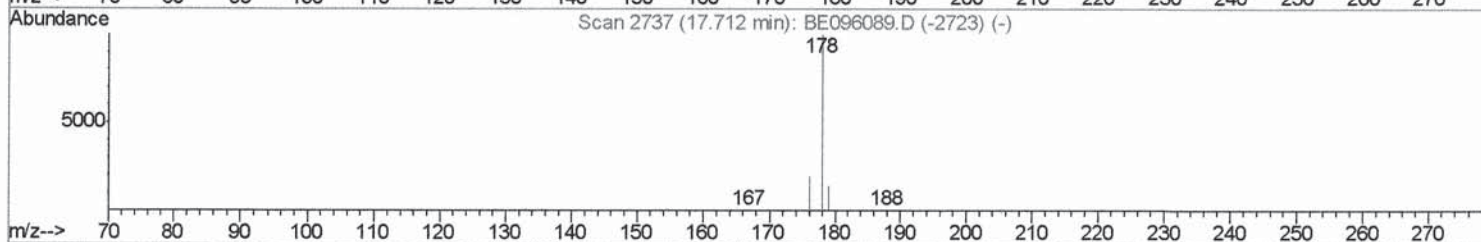
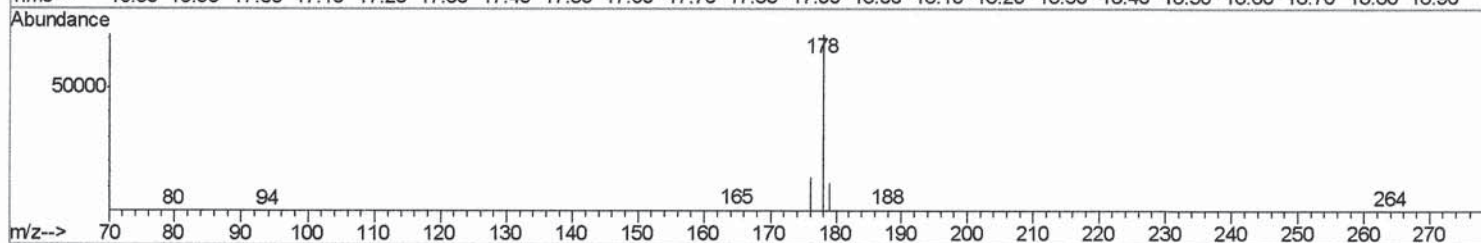
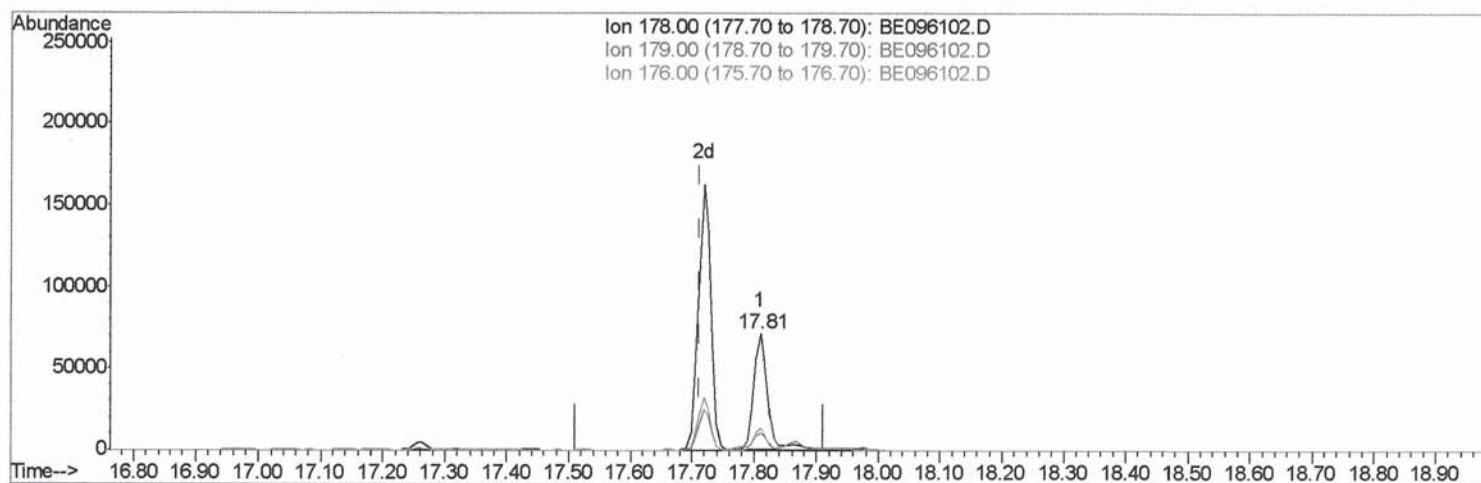
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
Data File : BE096102.D
Acq On : 24 Apr 2018 1:25
Operator : SJ/JU
Sample : J2434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1

Manual Integrations
APPROVED

Sohil
4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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: BE096102.D

(12) Phenanthrene

17.810min (+0.097) 4.93ng/ul

response 113613

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	15.71#
176.00	17.00	19.42
0.00	0.00	0.00

Quantitation Report (Qedit)

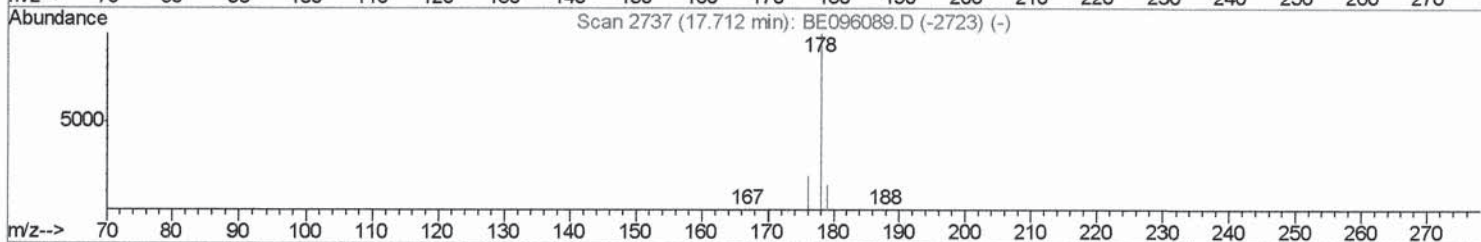
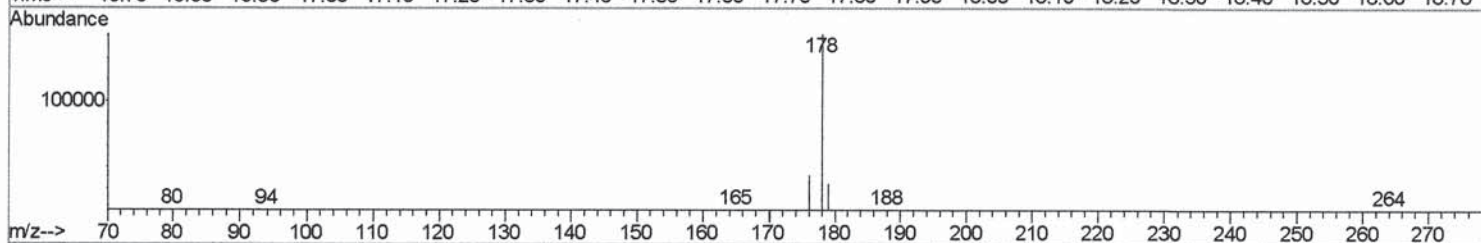
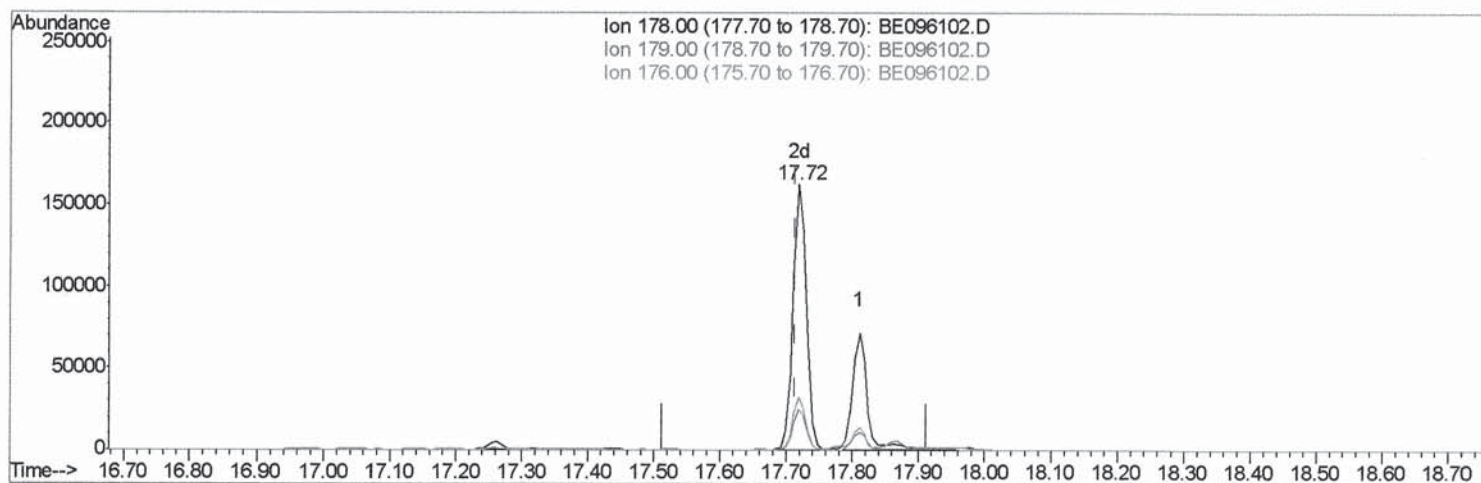
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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: BE096102.D

(12) Phenanthrene

17.718min (+0.006) 10.05ng/ul m> SJ 4/24/18

response 231621

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	15.38#
176.00	17.00	20.21
0.00	0.00	0.00

Quantitation Report (Qedit)

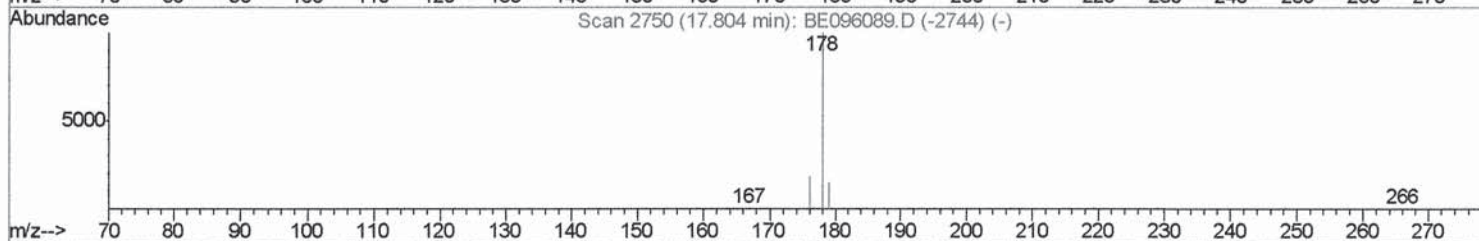
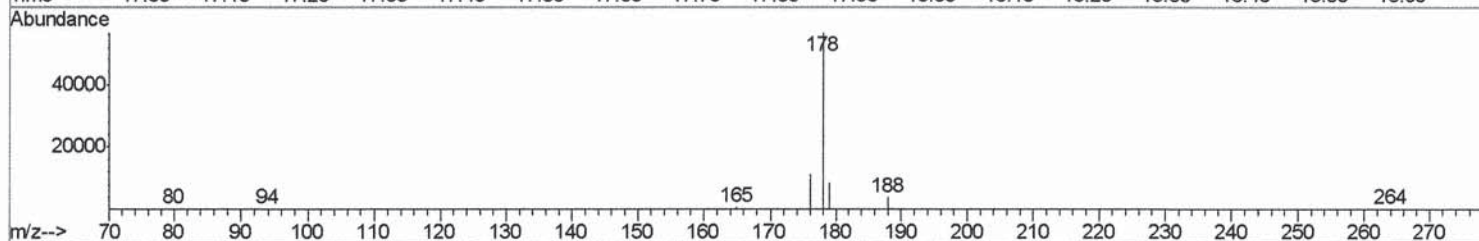
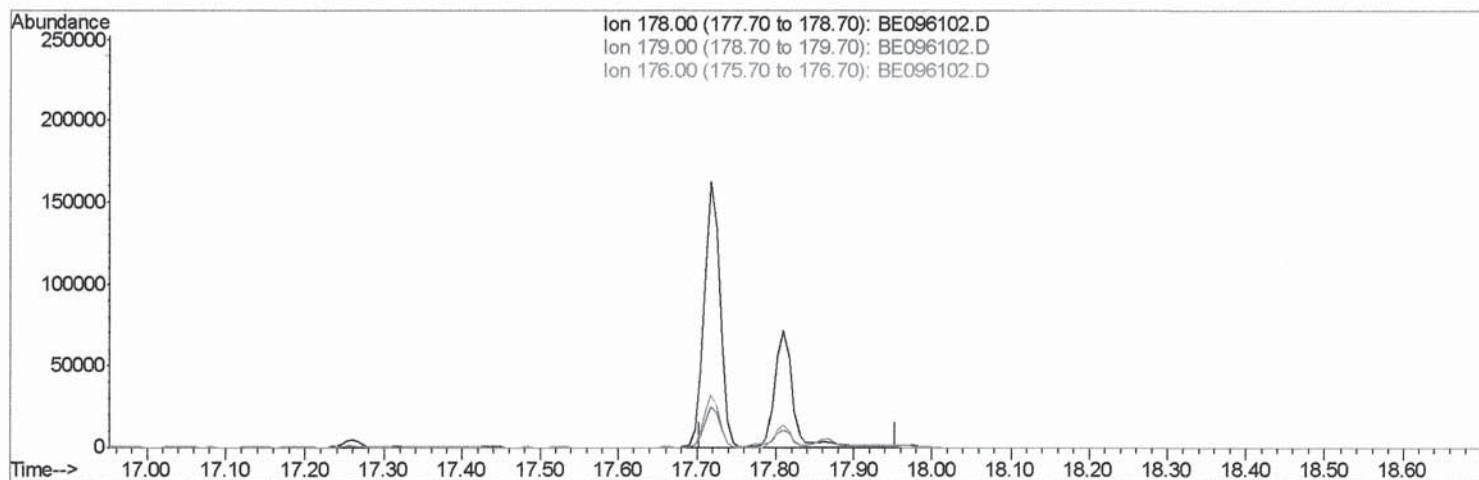
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
Data File : BE096102.D
Acq On : 24 Apr 2018 1:25
Operator : SJ/JU
Sample : J2434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AC1

Manual Integrations
APPROVED

Sohil
4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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: BE096102.D

(13) Anthracene

17.804min (-17.804) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

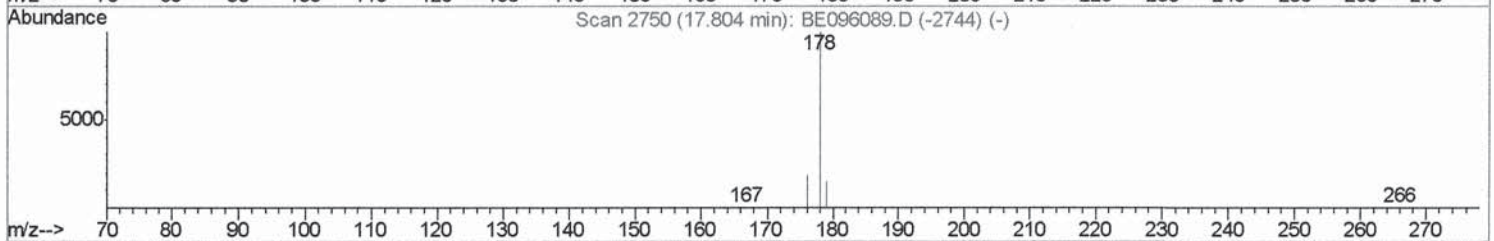
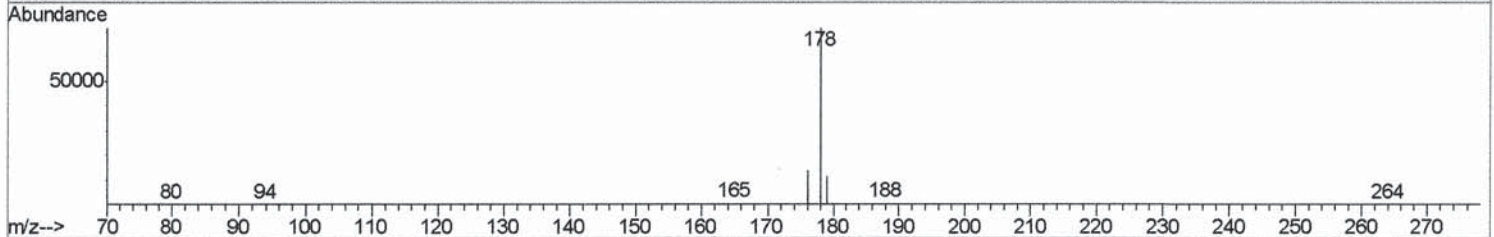
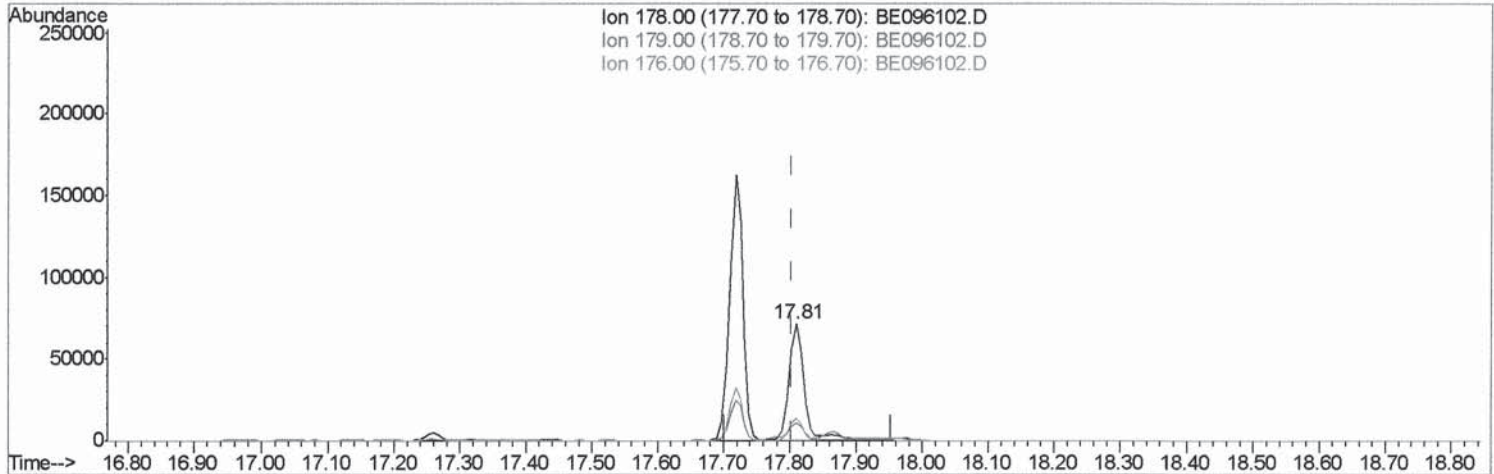
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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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 Response via : Initial Calibration



TIC: BE096102.D

(13) Anthracene

17.810min (+0.006) 4.59ng/ul m> SJ 4/24/18

response 105208

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	15.71#
176.00	18.40	19.42
0.00	0.00	0.00

Quantitation Report (Qedit)

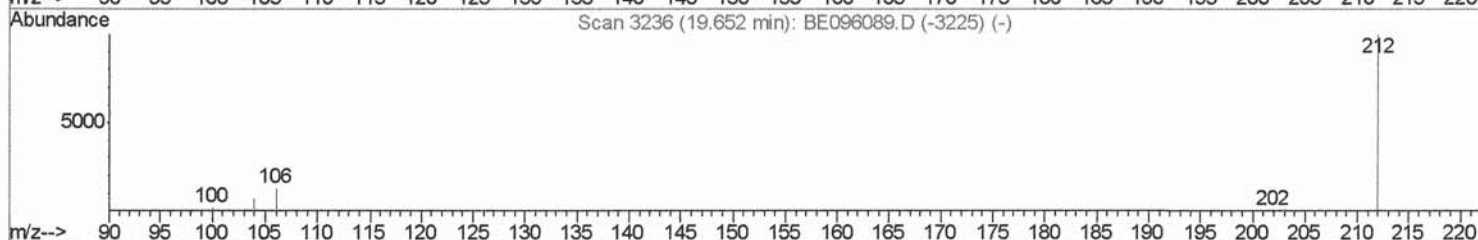
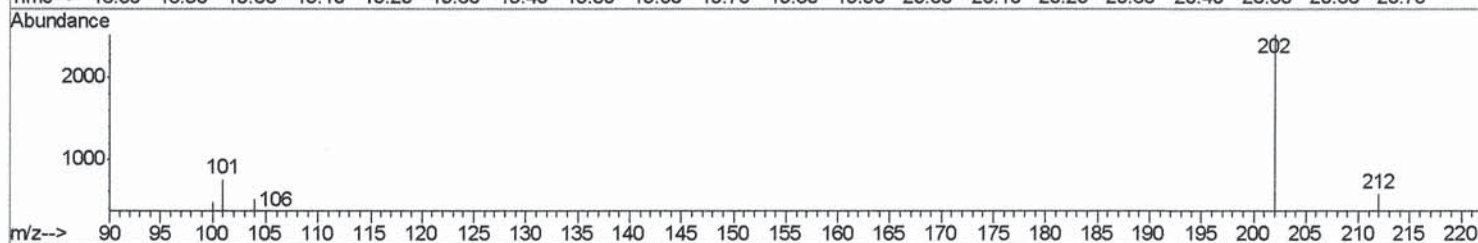
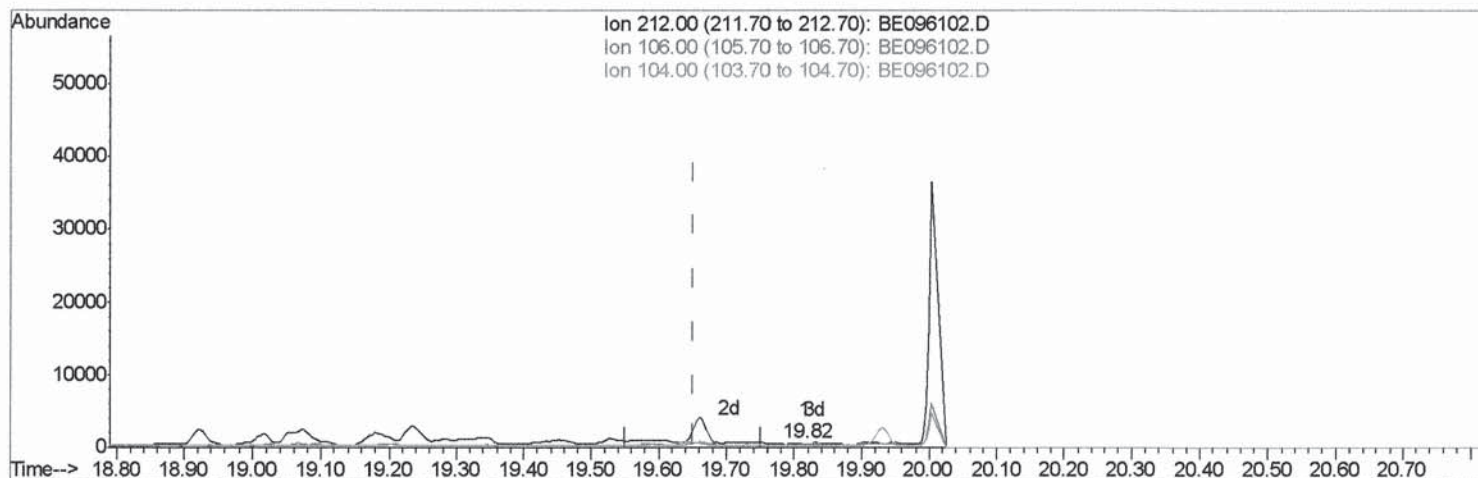
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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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 Response via : Initial Calibration



TIC: BE096102.D

(14) Fluoranthene-d10 (SURR)

19.816min (+0.164) 0.01ng/ul

response 163

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	35.58#
104.00	15.60	355.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

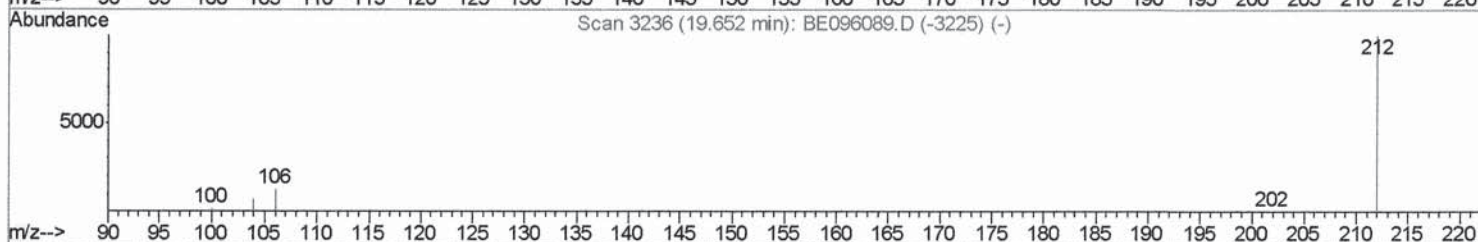
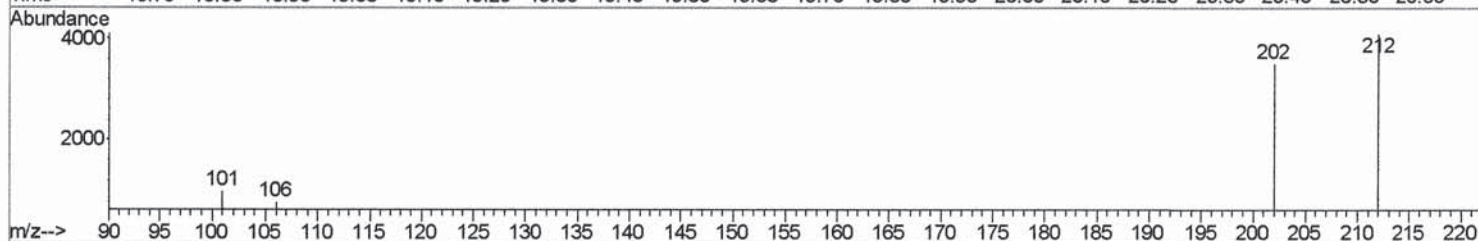
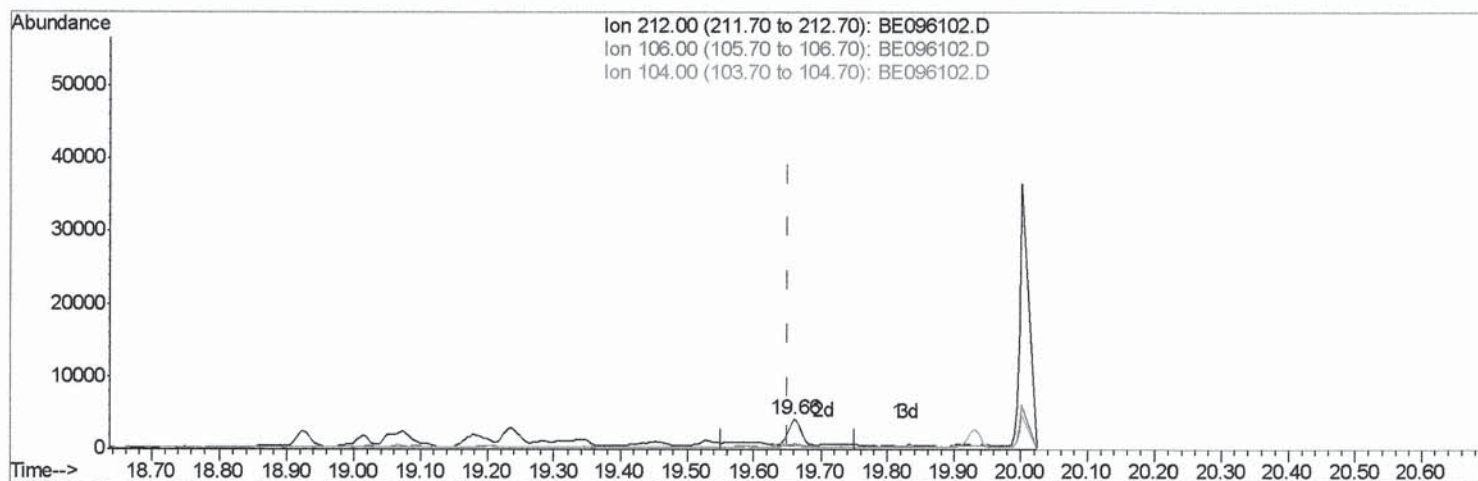
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
Data File : BE096102.D
Acq On : 24 Apr 2018 1:25
Operator : SJ/JU
Sample : J2434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1

Manual Integrations
APPROVED

Sohil
4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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: BE096102.D

(14) Fluoranthene-d10 (SURR)

19.659min (+0.007) 0.16ng/ul m> SJ 4/24/18

response 5185

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	1.12#
104.00	15.60	11.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

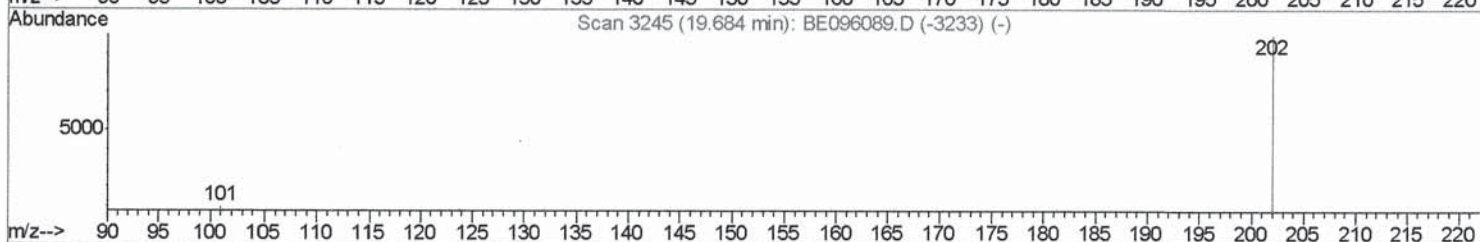
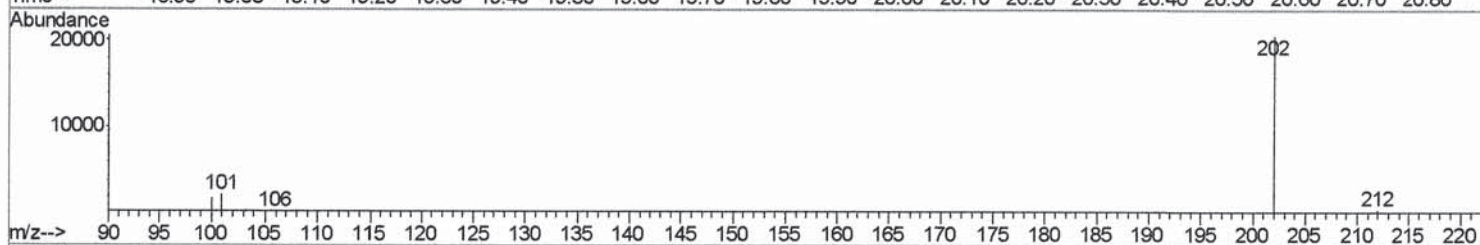
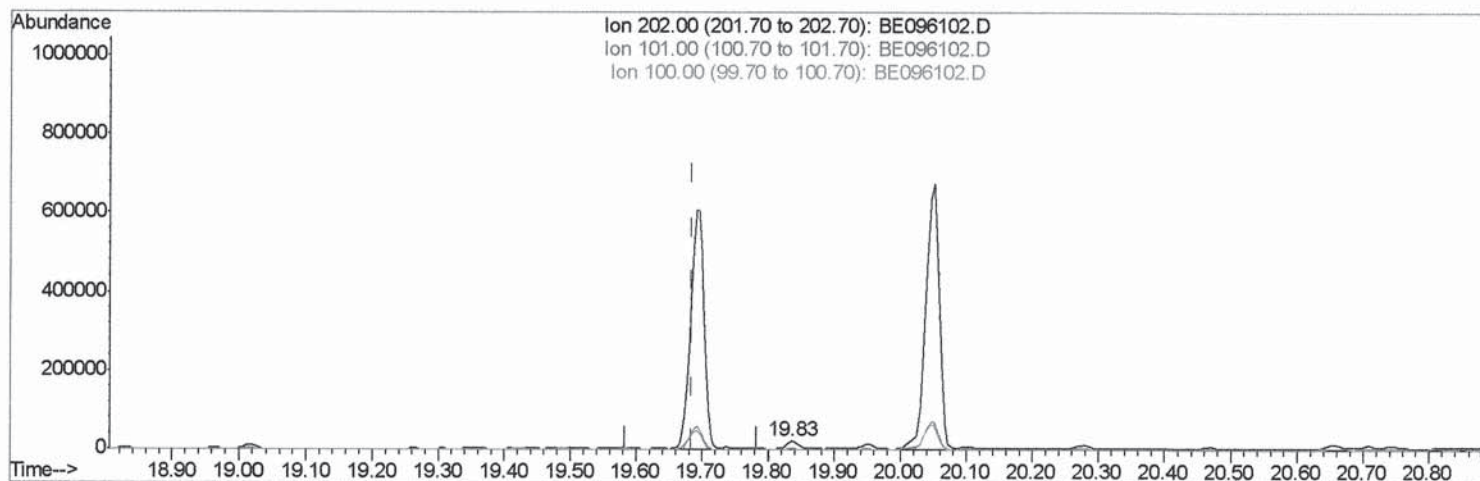
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
Data File : BE096102.D
Acq On : 24 Apr 2018 1:25
Operator : SJ/JU
Sample : J2434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1

Manual Integrations
APPROVED

Sohil
4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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: BE096102.D

(15) Fluoranthene (C)

19.834min (+0.150) 0.87ng/ul

response 27322

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	10.89
100.00	19.50	8.97
0.00	0.00	0.00

Quantitation Report (Qedit)

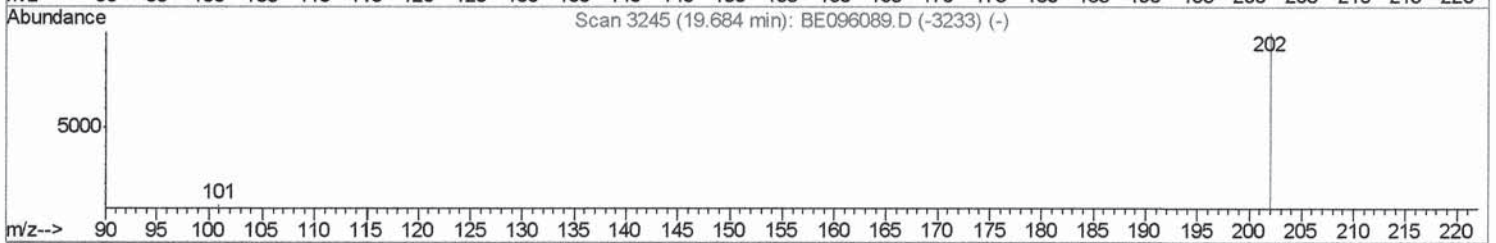
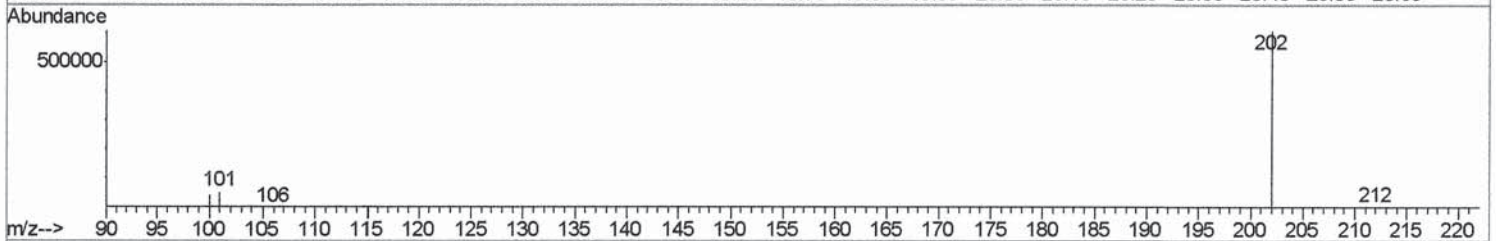
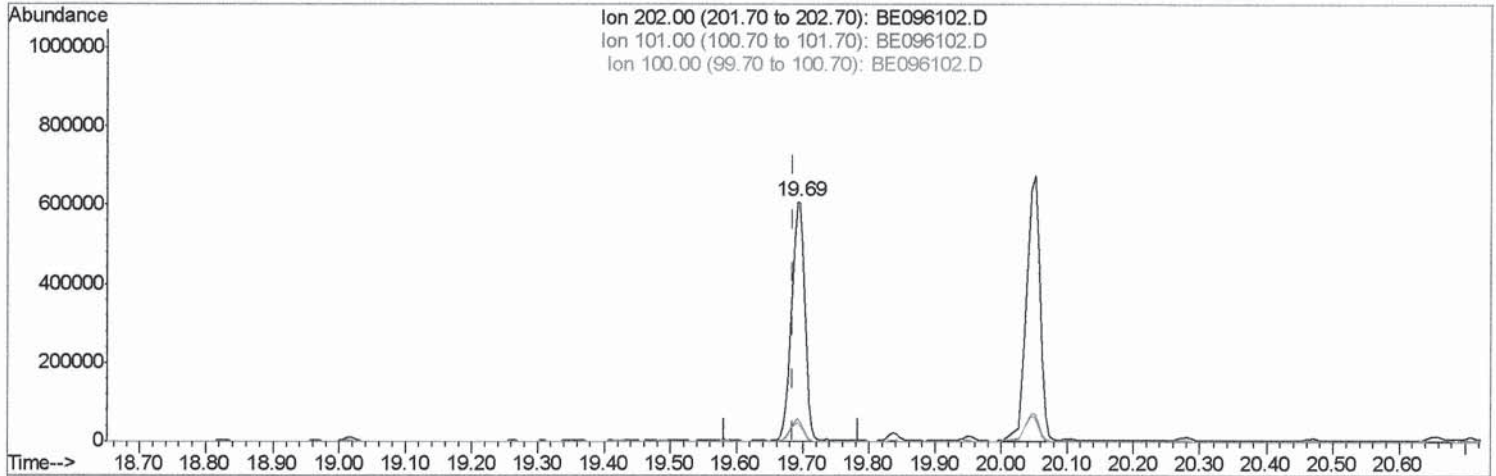
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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: BE096102.D

(15) Fluoranthene (C)

19.695min (+0.011) 26.79ng/ul m > SJ 4/24/18

response 840185

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	8.62
100.00	19.50	7.13
0.00	0.00	0.00

Quantitation Report (Qedit)

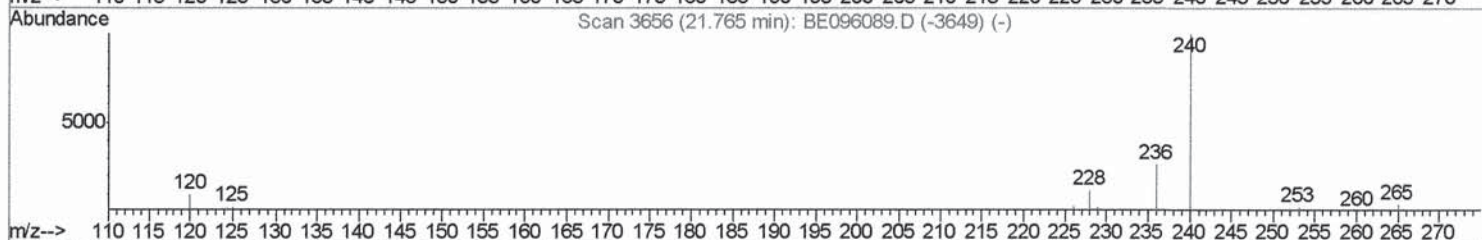
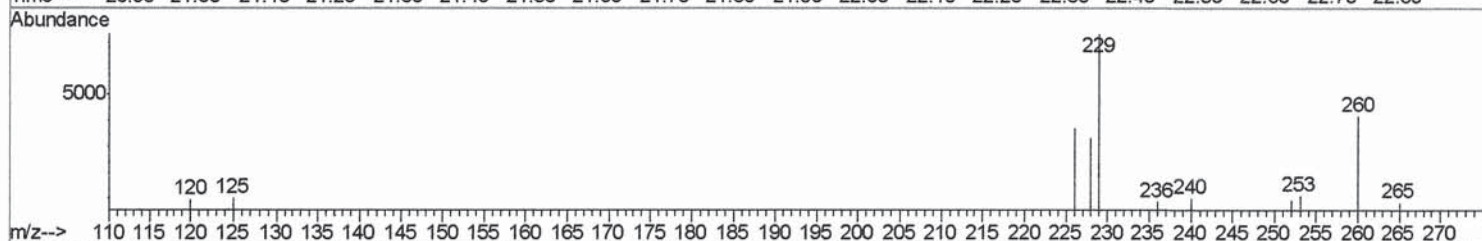
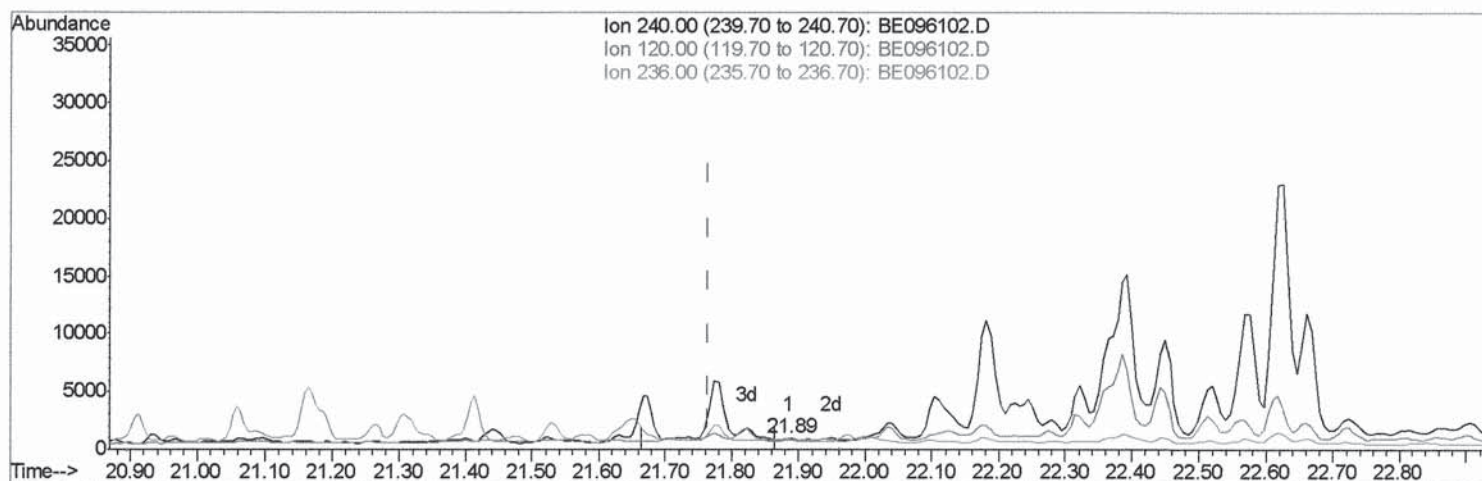
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
Data File : BE096102.D
Acq On : 24 Apr 2018 1:25
Operator : SJ/JU
Sample : J2434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AC1

Manual Integrations
APPROVED

Sohil
4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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: BE096102.D

(16) Chrysene-d12 (I)

21.886min (+0.120) 0.40ng/ul

response 374

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	96.03#
236.00	34.90	86.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

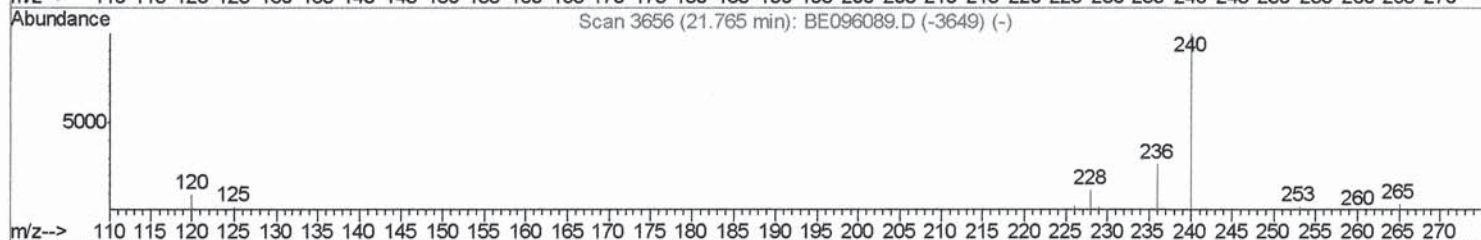
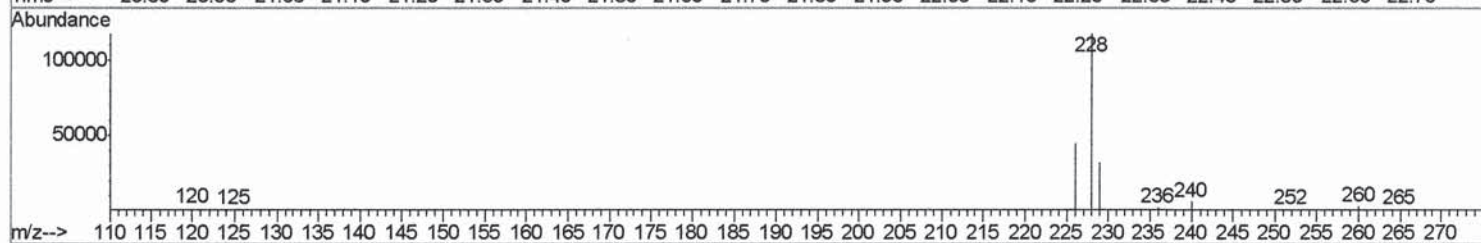
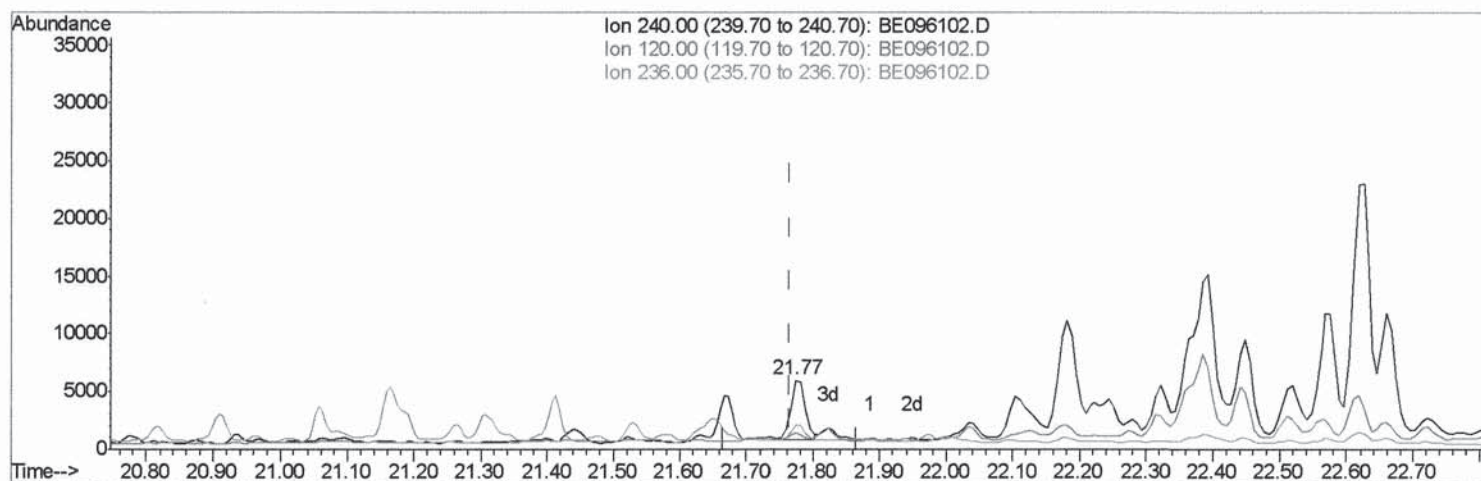
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
Data File : BE096102.D
Acq On : 24 Apr 2018 1:25
Operator : SJ/JU
Sample : J2434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AC1

Manual Integrations
APPROVED

Sohil
4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:10:43 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: BE096102.D

(16) Chrysene-d12 (I)

21.773min (+0.008) 0.40ng/ul m > SD 4/24/18

response 7673

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	24.28
236.00	34.90	35.11
0.00	0.00	0.00

Quantitation Report (Qedit)

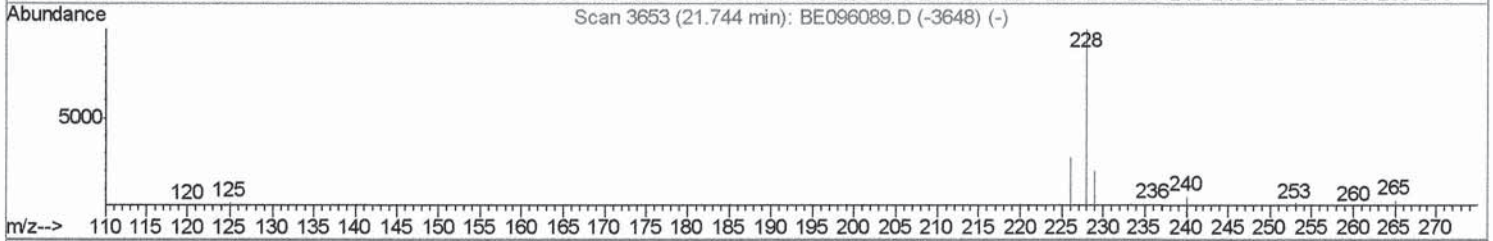
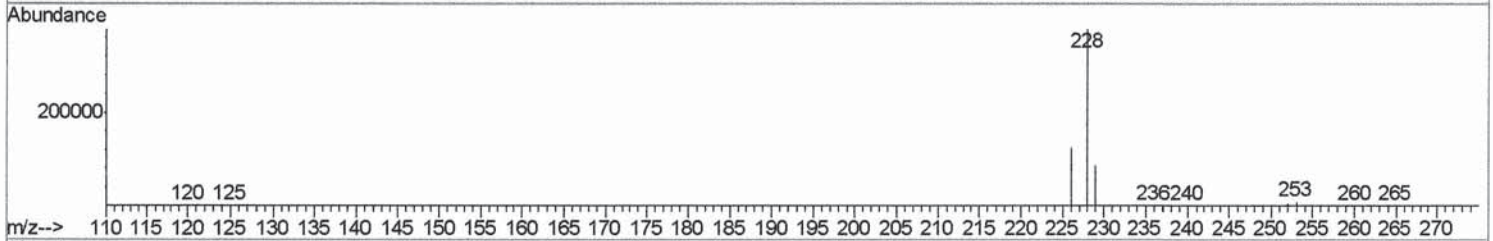
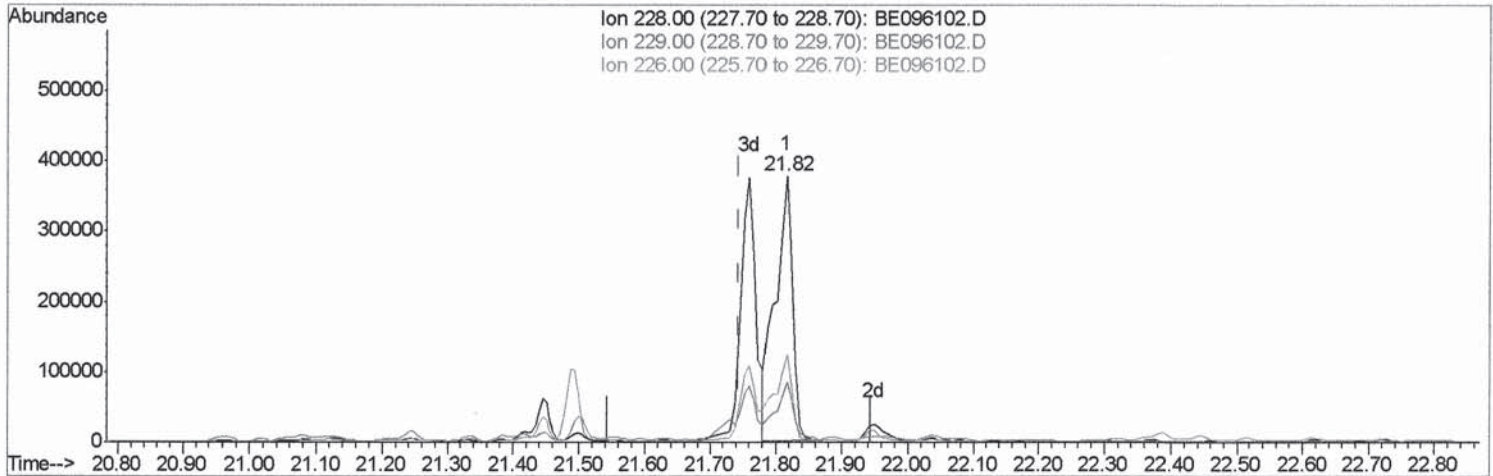
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:13:16 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: BE096102.D

(18) Benzo(a)anthracene
 21.815min (+0.071) 22.28ng/ul
 response 690567

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	22.65#
226.00	21.30	32.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

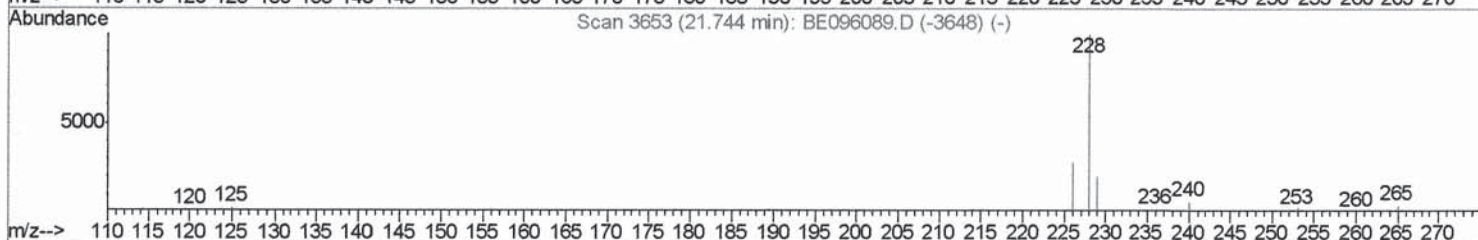
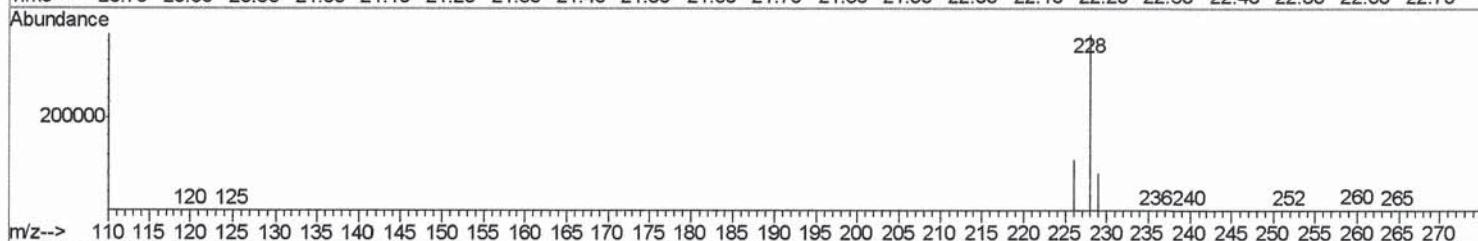
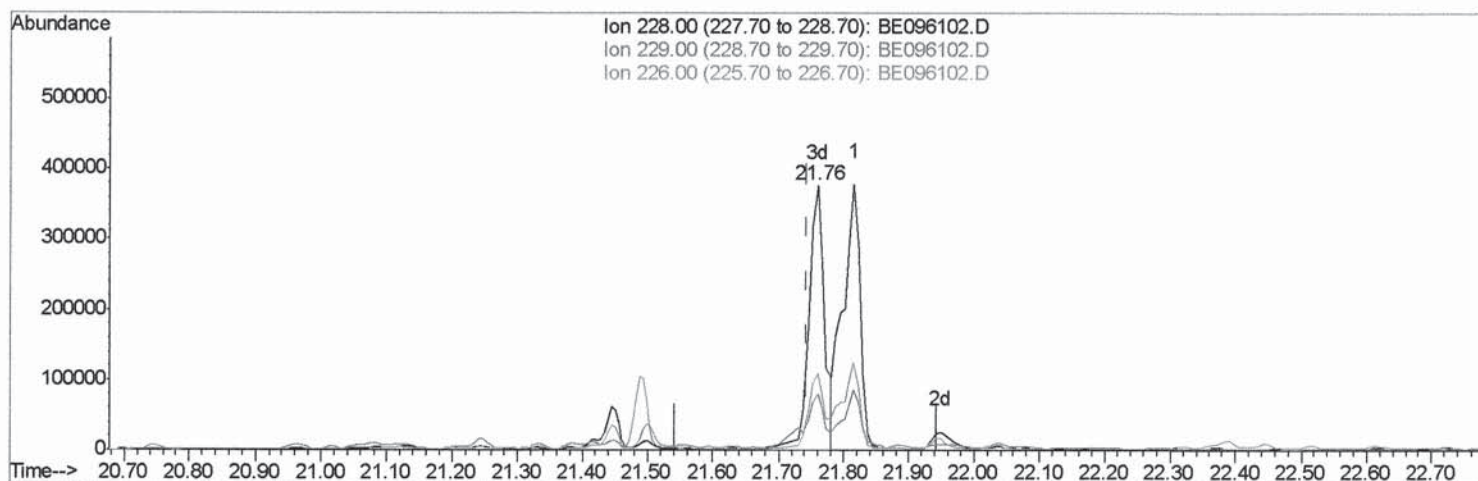
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:13:16 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: BE096102.D

(18) Benzo(a)anthracene

21.759min (+0.015) 23.69ng/ul m) SJ 4/24/18

response 734233

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	21.68#
226.00	21.30	29.22#
0.00	0.00	0.00

Quantitation Report (Qedit)

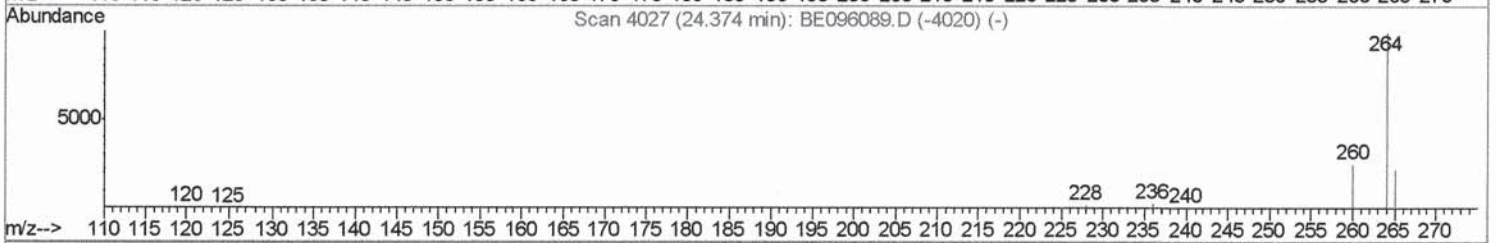
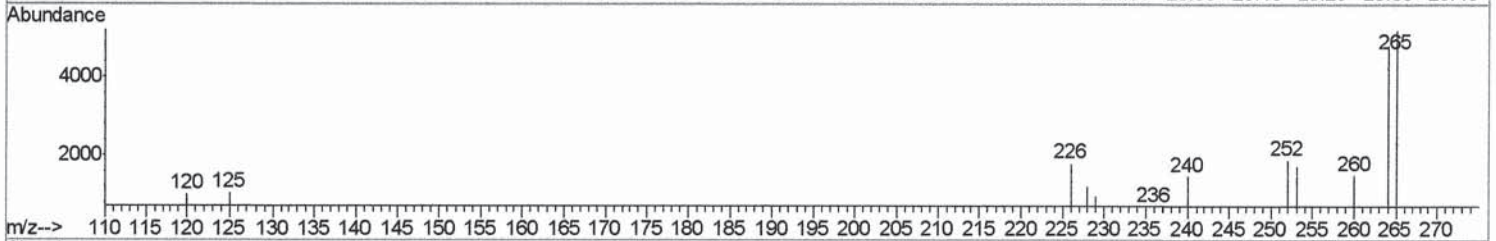
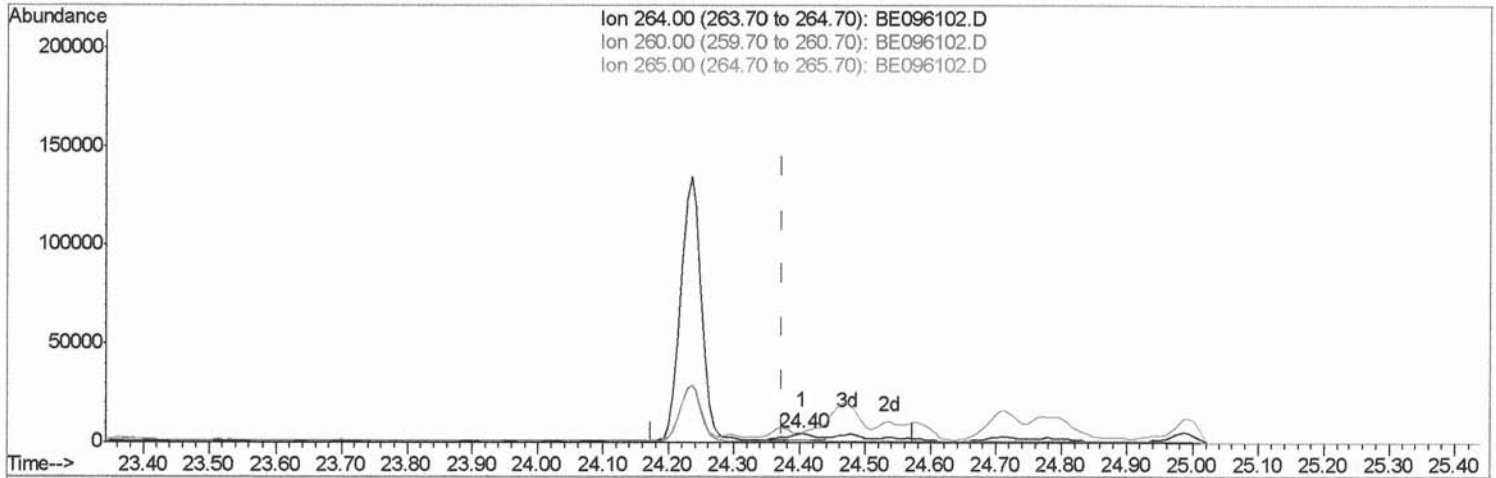
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:13:16 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: BE096102.D

(20) Perylene-d12 (I)

24.403min (+0.029) 0.40ng/ul

response 11370

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.91
265.00	103.50	108.25
0.00	0.00	0.00

Quantitation Report (Qedit)

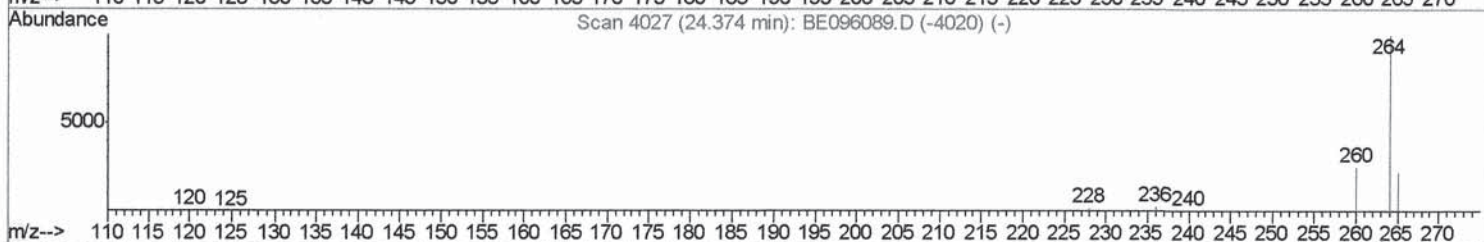
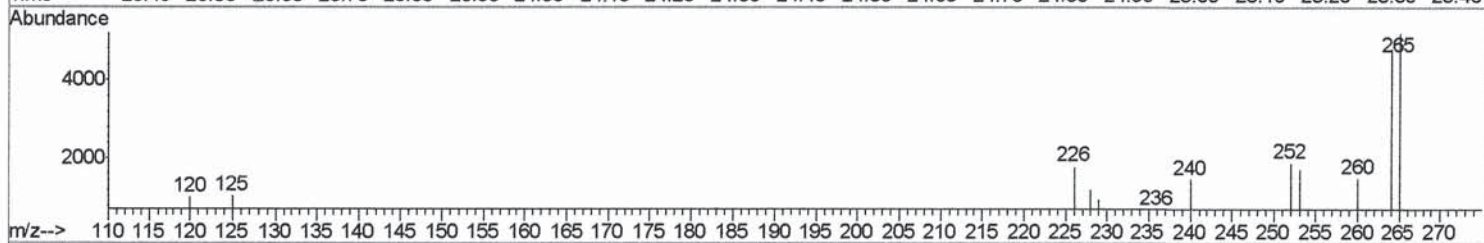
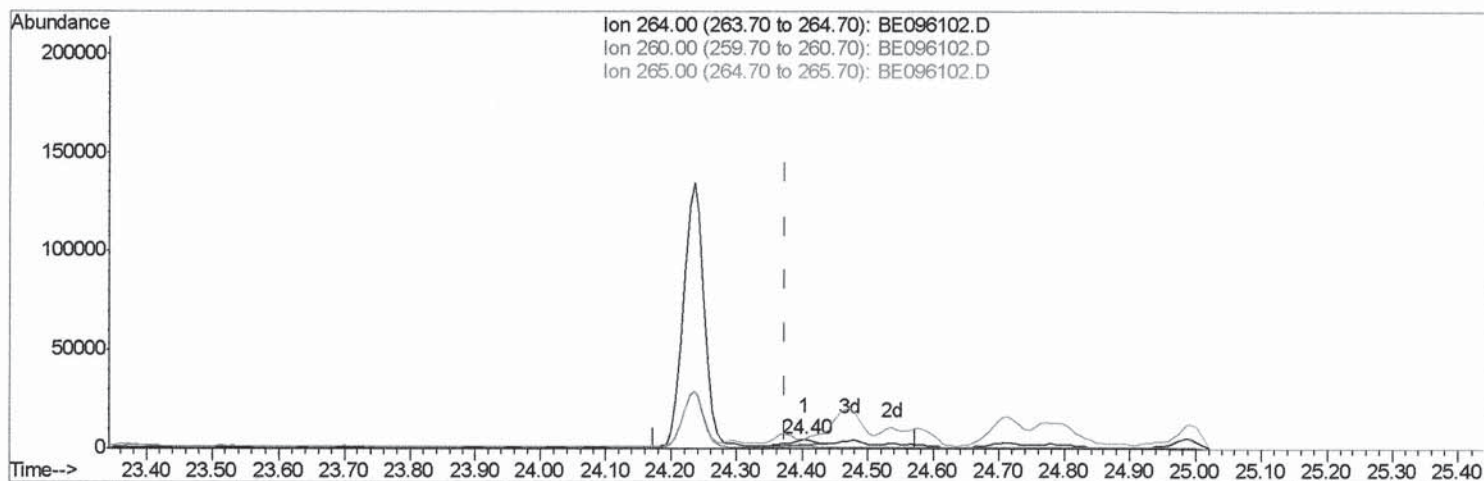
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
Data File : BE096102.D
Acq On : 24 Apr 2018 1:25
Operator : SJ/JU
Sample : J2434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1

Manual Integrations
APPROVED

Sohil
4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:13:16 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: BE096102.D

(20) Perylene-d12 (I)

24.403min (+0.029) 0.40ng/ul m

> SJ 4/24/18

response 7957

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.91
265.00	103.50	108.25
0.00	0.00	0.00

Quantitation Report (Qedit)

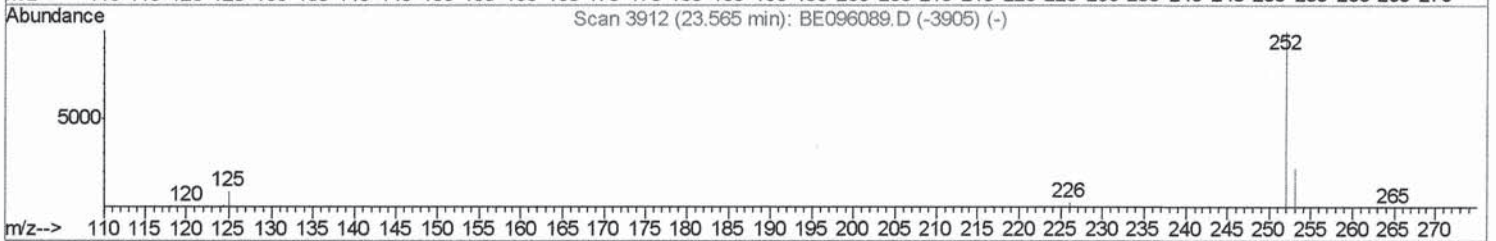
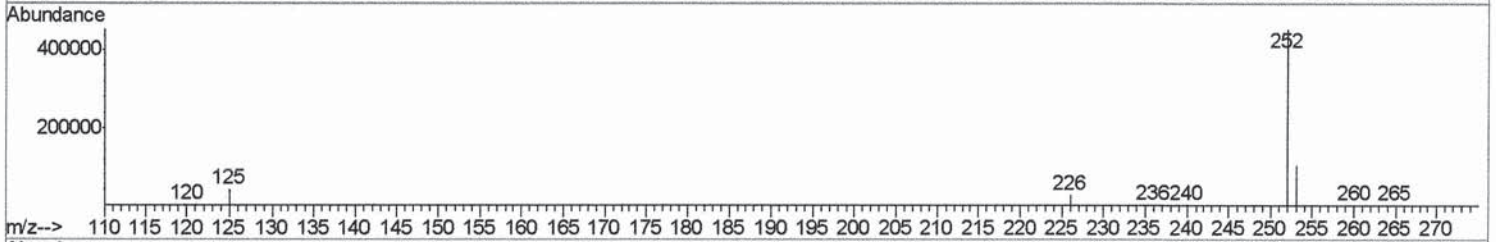
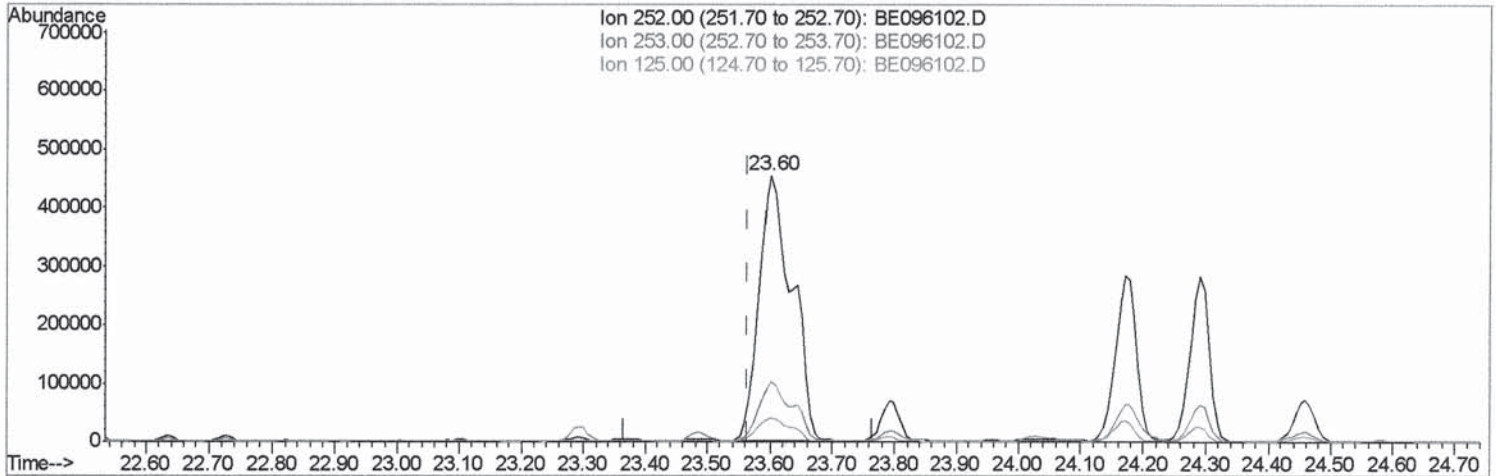
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:14:35 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: BE096102.D

(21) Benzo(b)fluoranthene

23.601min (+0.036) 63.61ng/ul

response 1637857

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.77
125.00	17.50	9.25
0.00	0.00	0.00

Quantitation Report (Qedit)

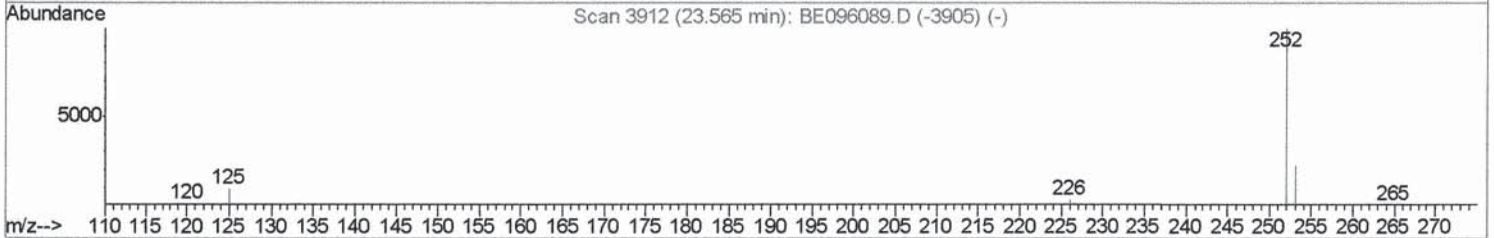
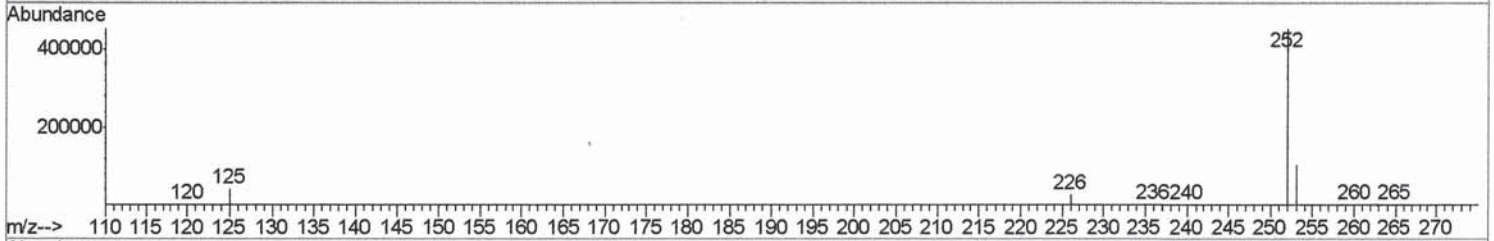
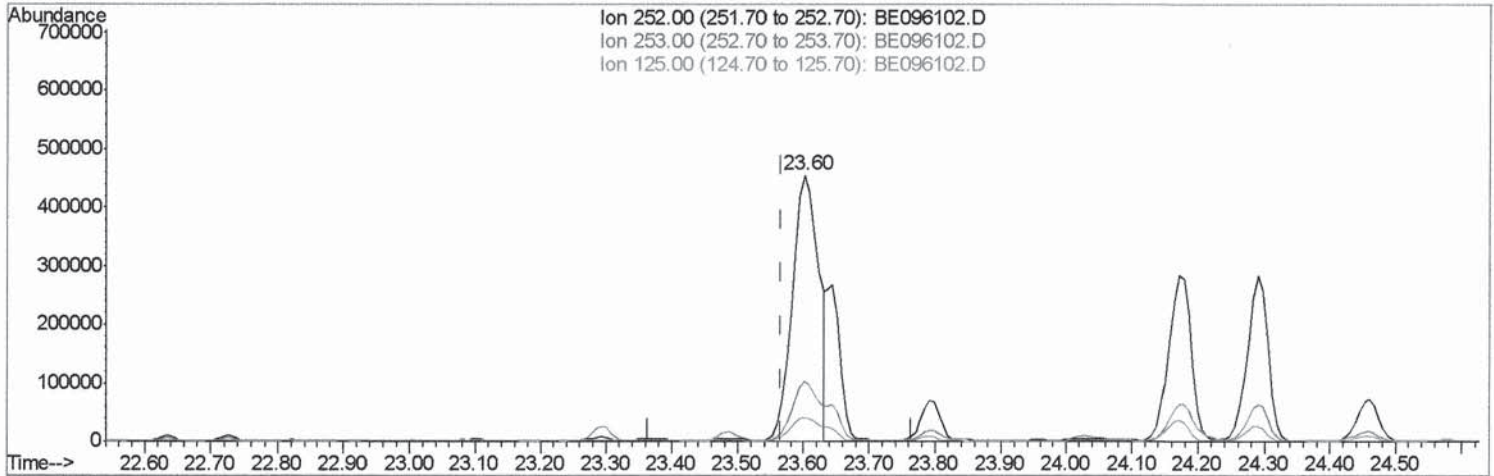
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:14:35 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: BE096102.D

(21) Benzo(b)fluoranthene

23.601min (+0.036) 49.10ng/ul m> SJ 4/24/18

response 1264127

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.77
125.00	17.50	9.25
0.00	0.00	0.00

Quantitation Report (Qedit)

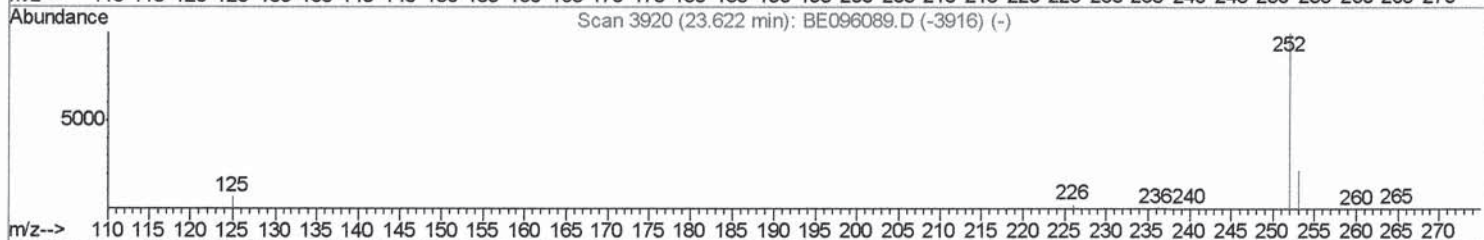
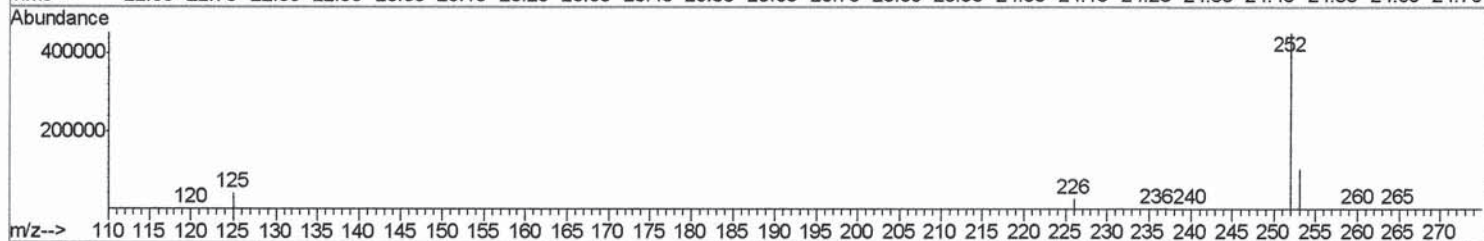
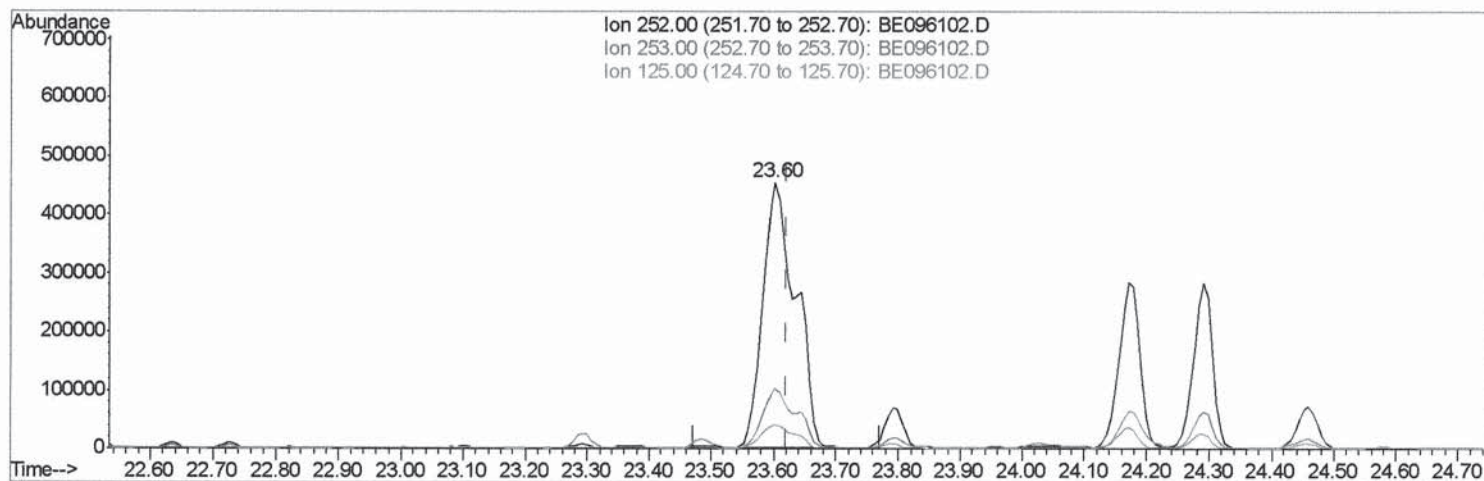
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
Data File : BE096102.D
Acq On : 24 Apr 2018 1:25
Operator : SJ/JU
Sample : J2434-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1

Manual Integrations
APPROVED

Sohil
4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:14:35 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: BE096102.D

(22) Benzo(k)fluoranthene

23.601min (-0.020) 63.85ng/ul

response 1637857

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	22.77#
125.00	17.10	9.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

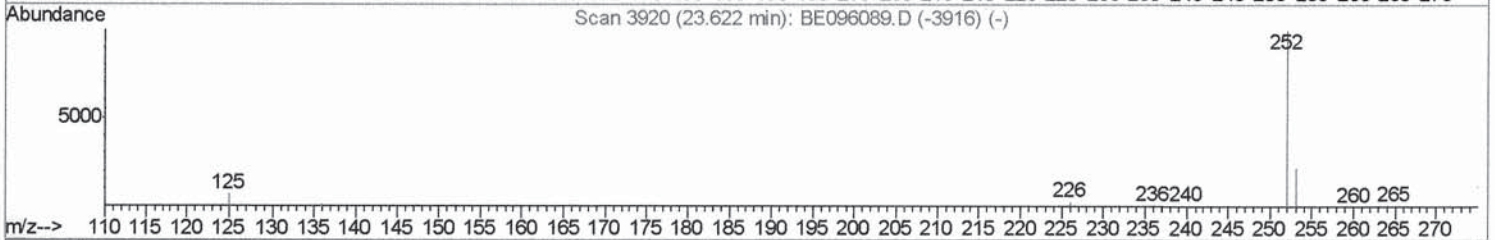
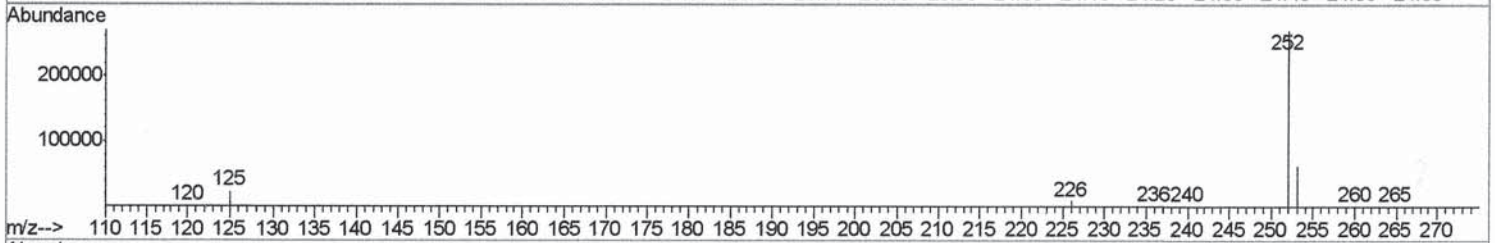
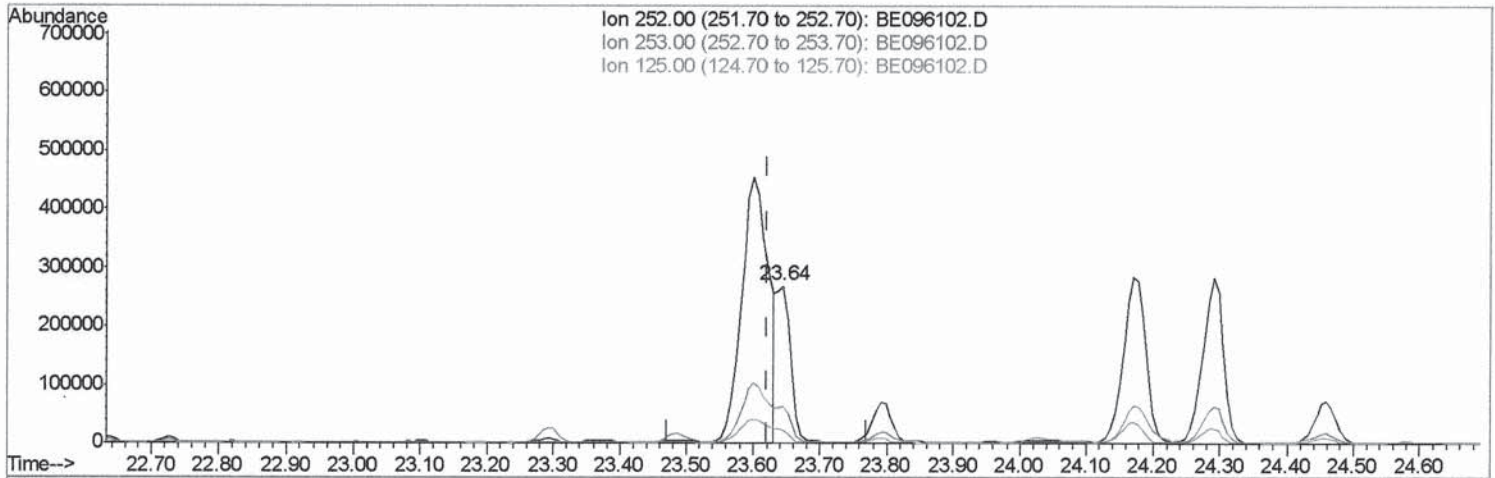
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:14:35 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: BE096102.D

(22) Benzo(k)fluoranthene

23.643min (+0.022) 15.30ng/ul *SJ 4/24/18*

response 392556

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.52#
125.00	17.10	8.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

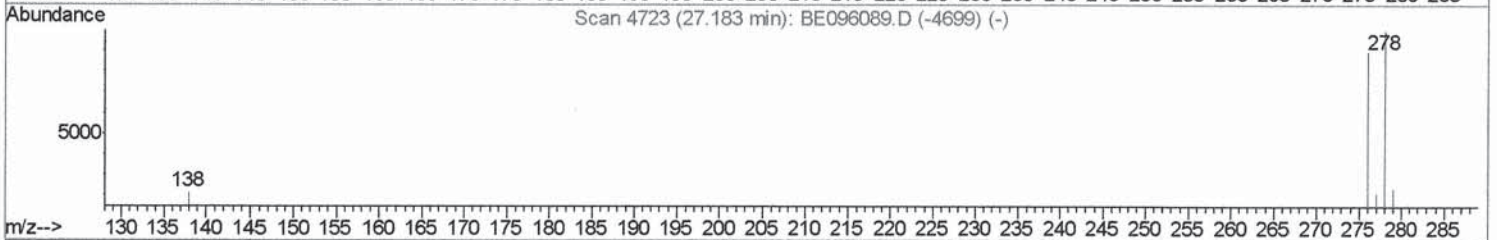
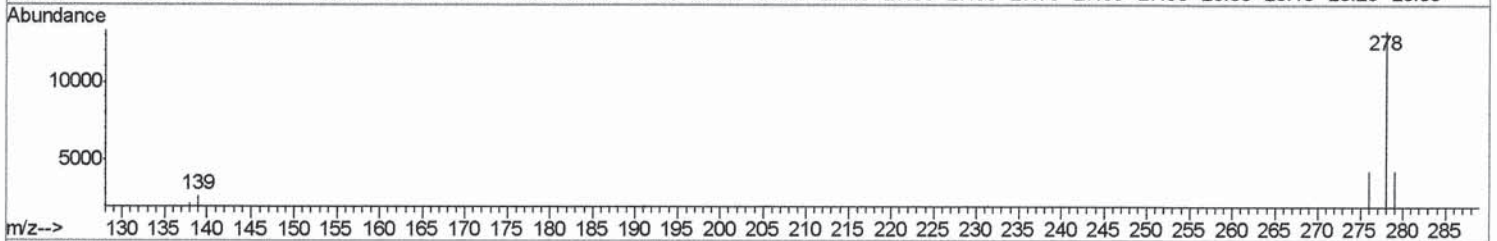
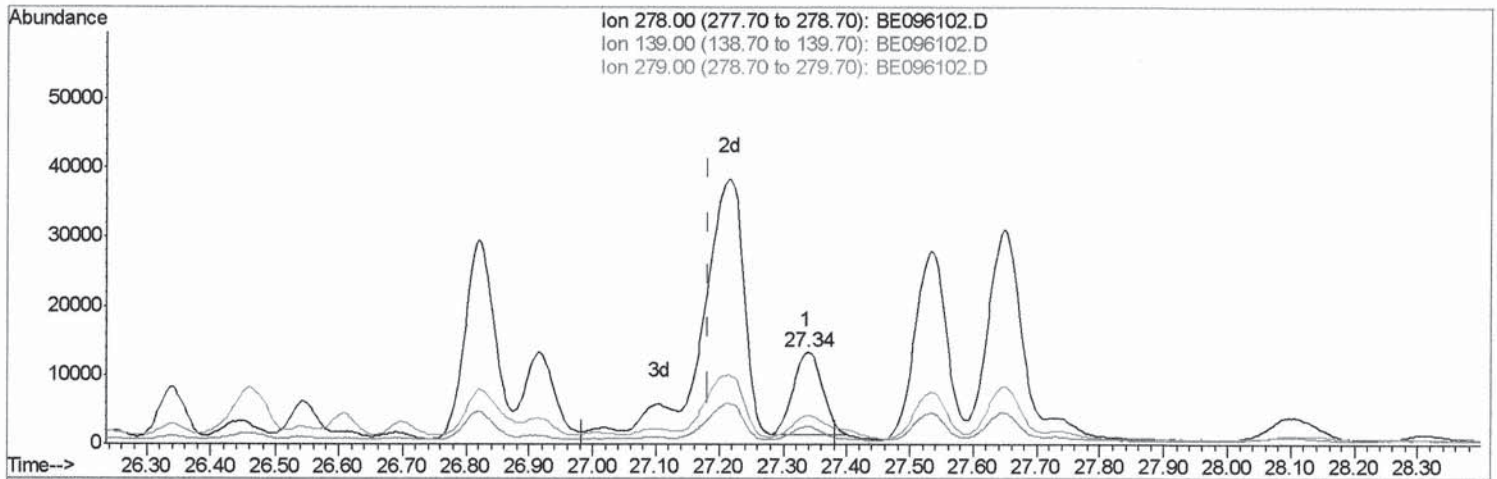
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:14:35 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: BE096102.D

(25) Dibenzo(a,h)anthracene

27.337min (+0.154) 1.71ng/ul

response 38118

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	19.75
279.00	32.40	31.85
0.00	0.00	0.00

Quantitation Report (Qedit)

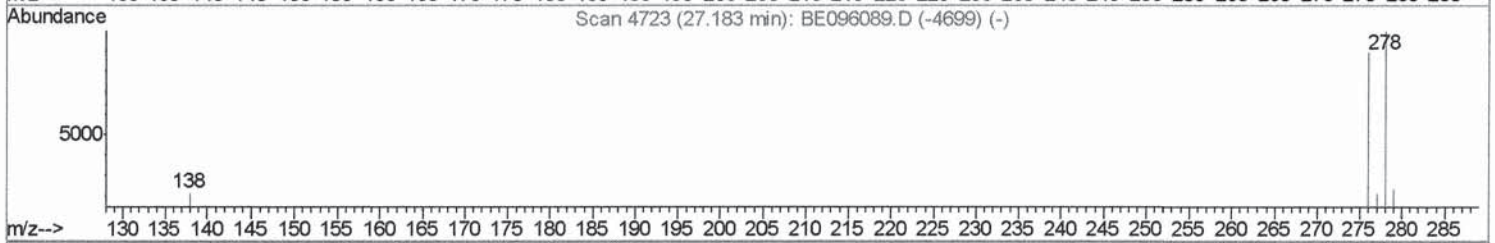
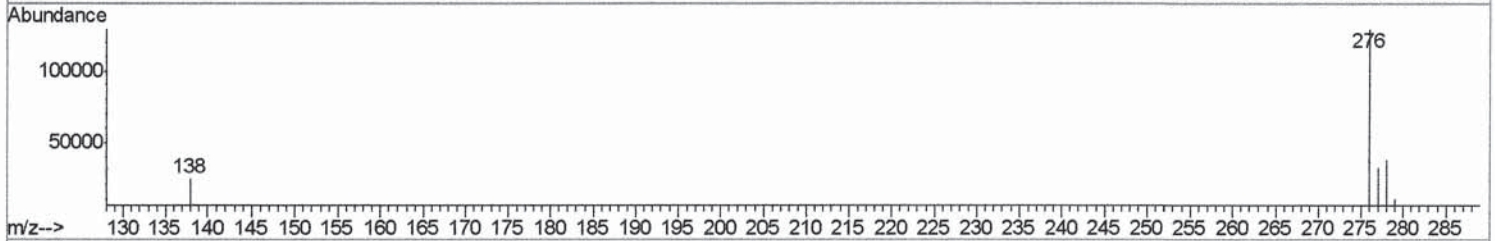
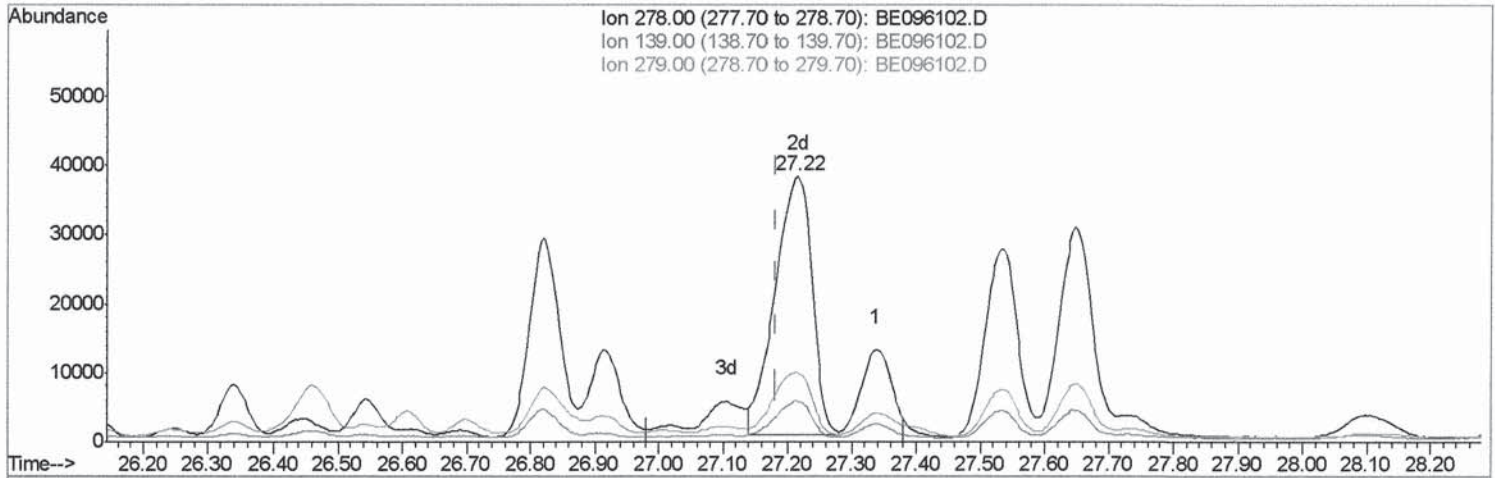
Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:14:35 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: BE096102.D

(25) Dibenzo(a,h)anthracene

27.215min (+0.033) 6.71ng/ul m> SJ 4/22/18

response 149133

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	15.45#
279.00	32.40	26.19
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\Data\BE042318\
 Data File : BE096102.D
 Acq On : 24 Apr 2018 1:25
 Operator : SJ/JU
 Sample : J2434-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:11:02 PM

Quant Time: Apr 24 15:16:20 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	2209	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	6181	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3784	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7820m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	7673m	0.40	ng/ul	0.00
20) Perylene-d12	24.40	264	7957m	0.40	ng/ul	0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.76	152	2154	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	5185m	0.16	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	11.25	128	29440	1.706	ng/ul#	89
5) 2-Methylnaphthalene	12.83	142	23012	1.966	ng/ul	100
7) Acenaphthylene	14.70	152	49999	2.549	ng/ul	96
8) Acenaphthene	15.03	153	5912	0.420	ng/ul#	90
9) Fluorene	15.99	166	8877	0.558	ng/ul	88
12) Phenanthrene	17.72	178	231621m	10.050	ng/ul	
13) Anthracene	17.81	178	105208m	4.587	ng/ul	
15) Fluoranthene	19.69	202	840185m	26.791	ng/ul	
17) Pyrene	20.05	202	1044012	40.042	ng/ul#	75
18) Benzo(a)anthracene	21.76	228	734233m	23.686	ng/ul	
19) Chrysene	21.82	228	689475	30.904	ng/ul	95
21) Benzo(b)fluoranthene	23.60	252	1264127m	49.096	ng/ul	
22) Benzo(k)fluoranthene	23.64	252	392556m	15.304	ng/ul	
23) Benzo(a)pyrene	24.29	252	603300	24.282	ng/ul#	76
24) Indeno(1,2,3-cd)pyrene	27.22	276	450076	16.300	ng/ul#	73
25) Dibenzo(a,h)anthracene	27.22	278	149133m	6.707	ng/ul	
26) Benzo(g,h,i)perylene	28.09	276	414836	17.986	ng/ul#	90

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