

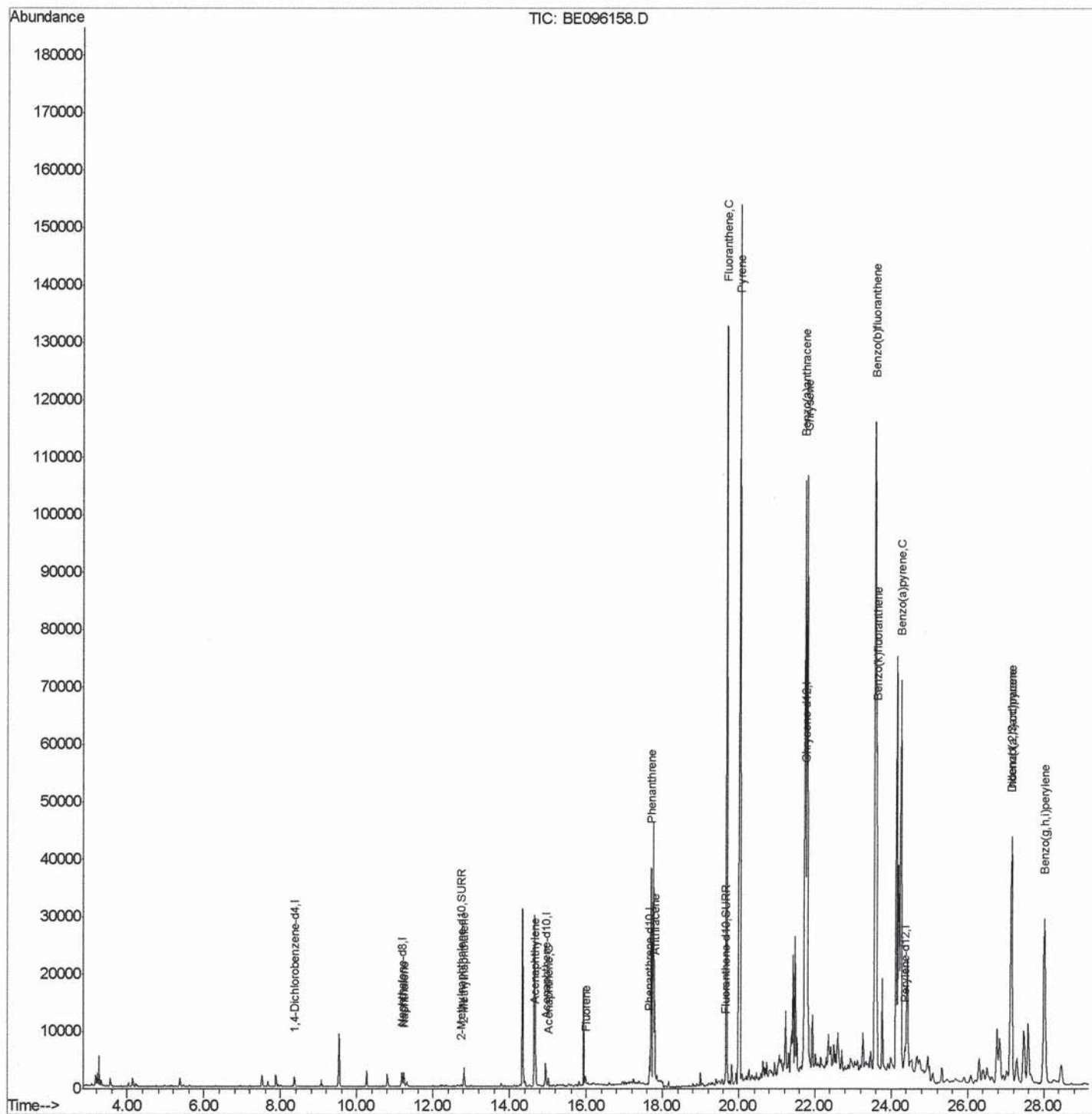
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096158.D
Acq On : 25 Apr 2018 21:16
Operator : SJ/JU
Sample : J2434-06DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AC1DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:49:18 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

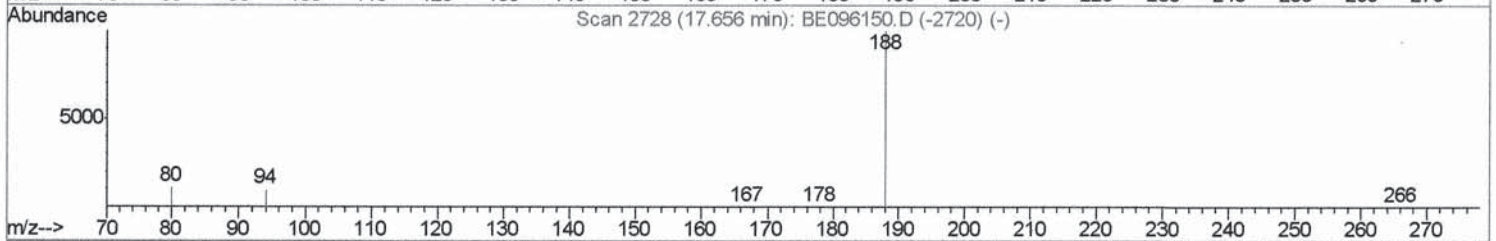
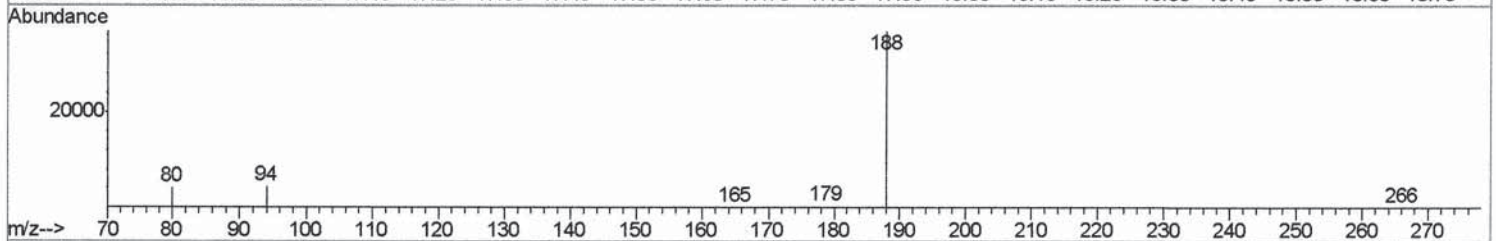
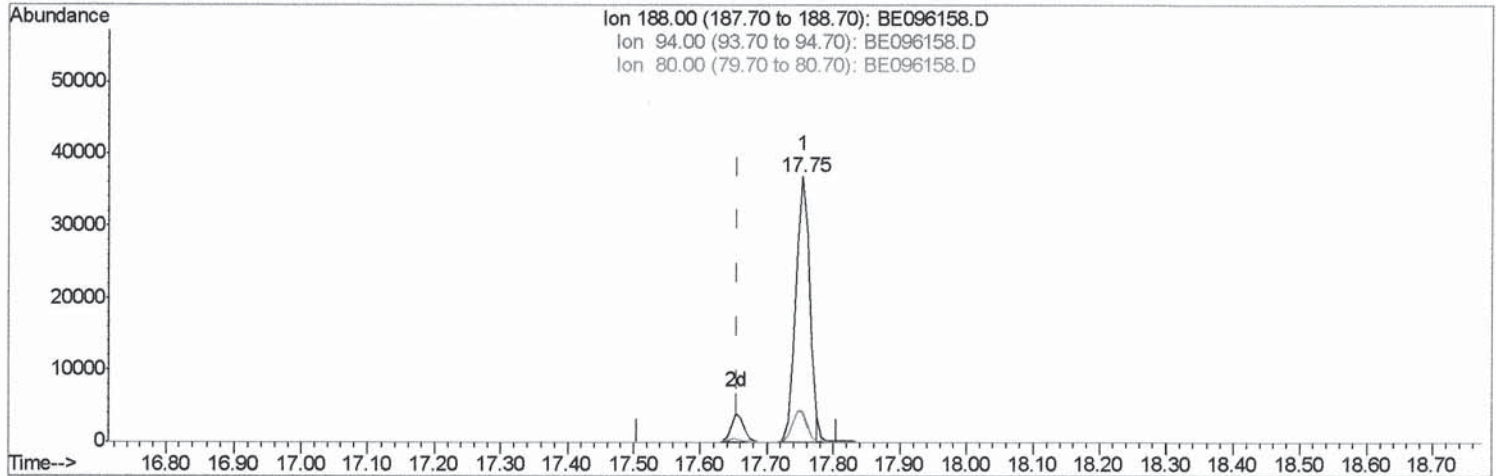
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:08:14 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(10) Phenanthrene-d10 (I)
 17.753min (+0.097) 0.40ng/ul
 response 52794

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.79
80.00	11.80	11.42
0.00	0.00	0.00

Quantitation Report (Qedit)

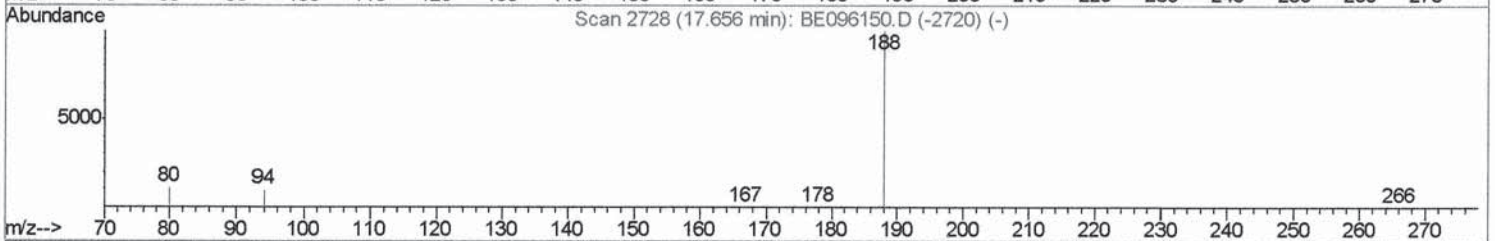
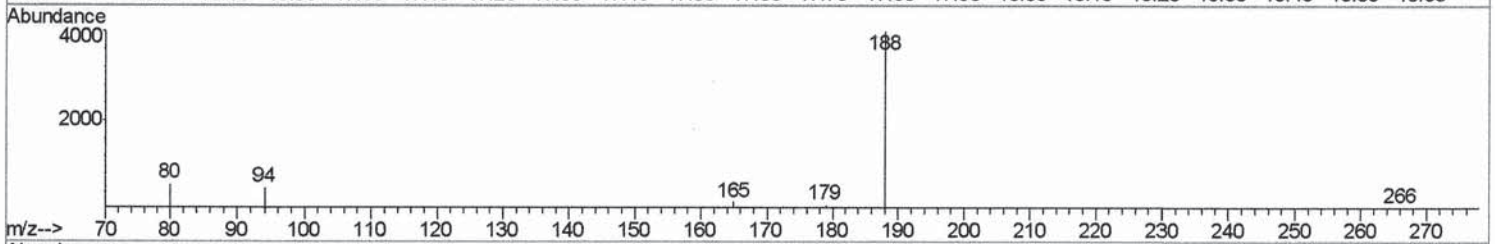
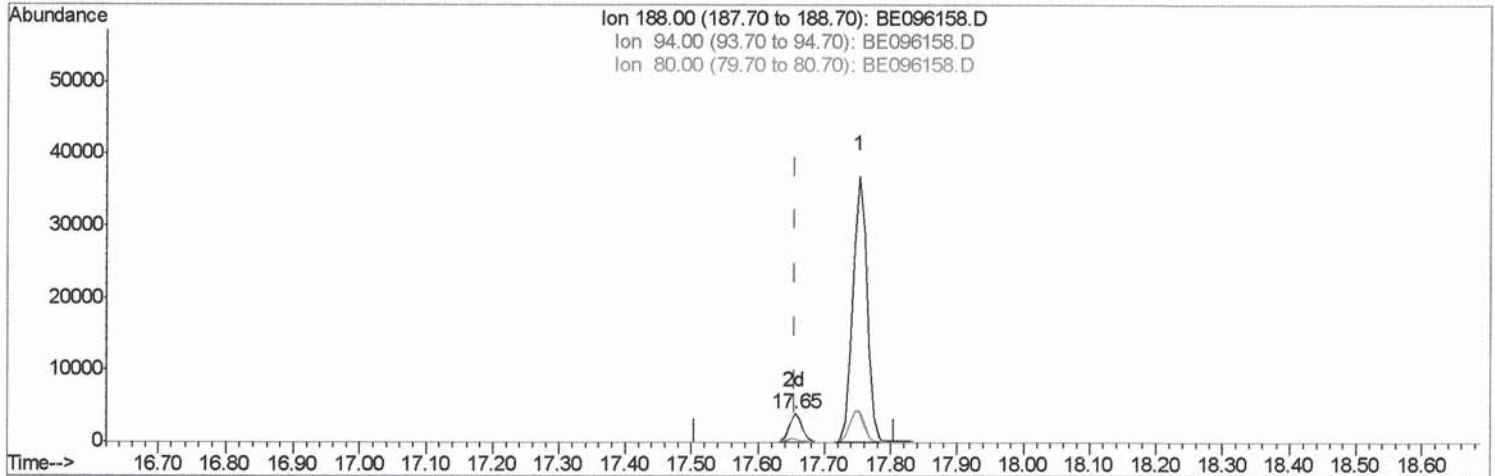
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:08:14 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(10) Phenanthrene-d10 (I)

17.654min (-0.002) 0.40ng/ul m

response 5679

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.20
80.00	11.80	14.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

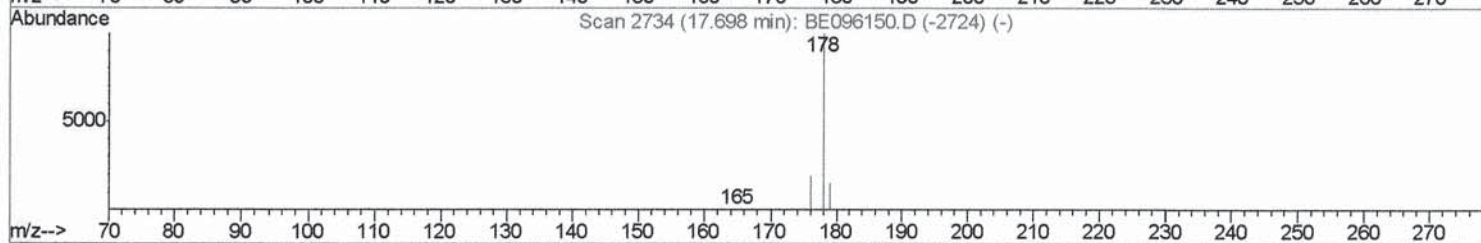
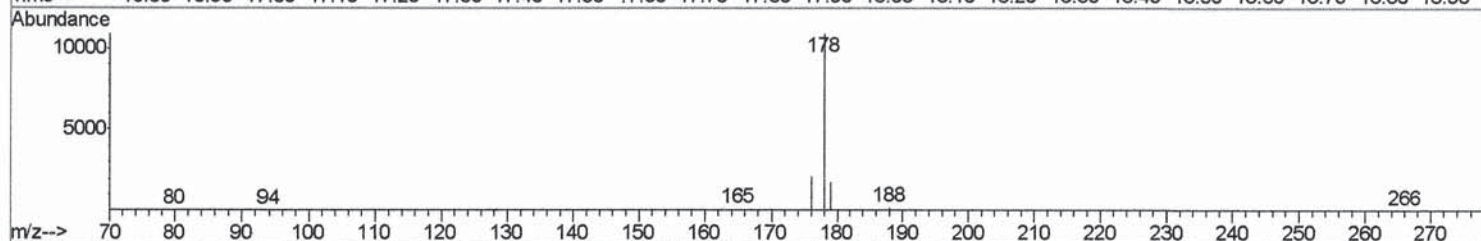
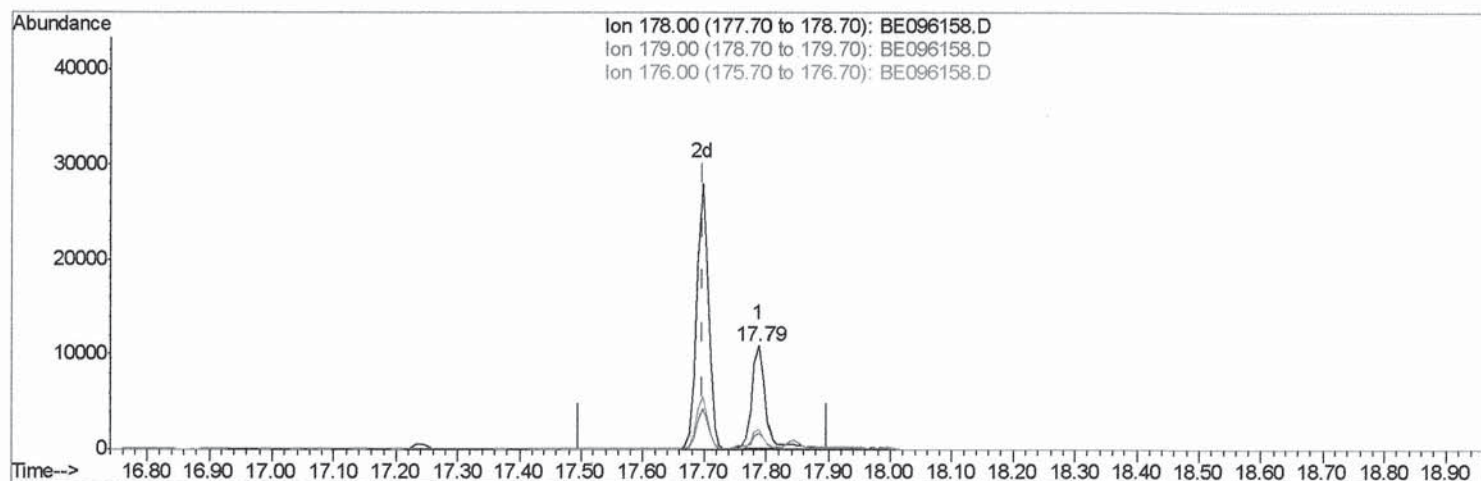
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096158.D
Acq On : 25 Apr 2018 21:16
Operator : SJ/JU
Sample : J2434-06DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



TIC: BE096158.D

(12) Phenanthrene

17.788min (+0.090) 1.00ng/ul

response 16779

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	16.00#
176.00	17.00	19.42
0.00	0.00	0.00

Quantitation Report (Qedit)

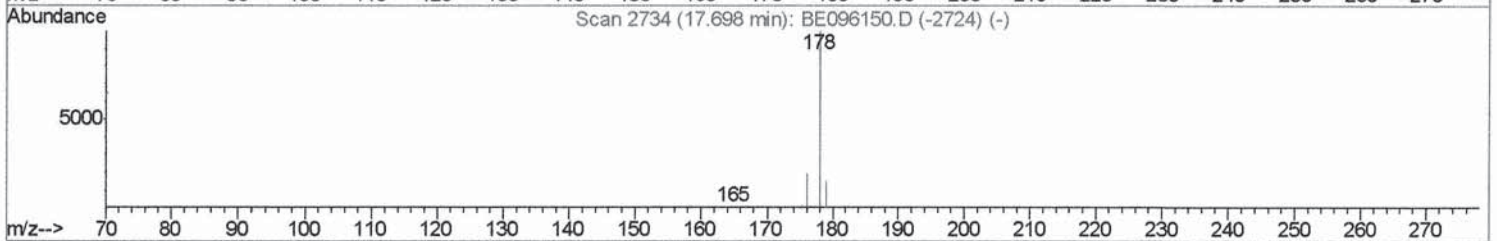
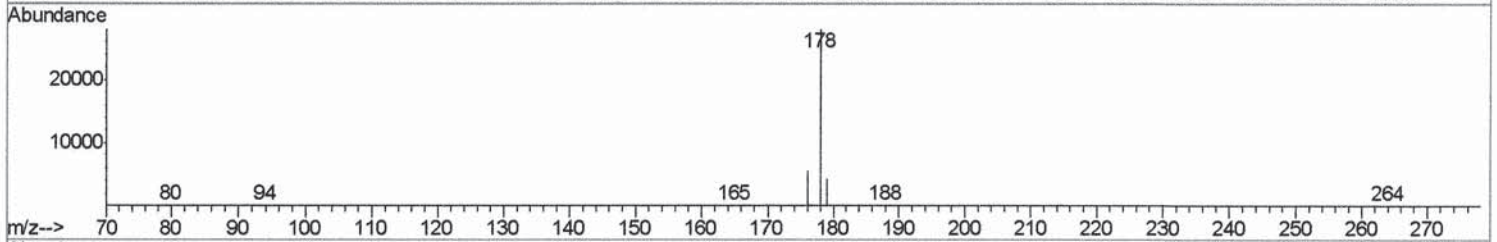
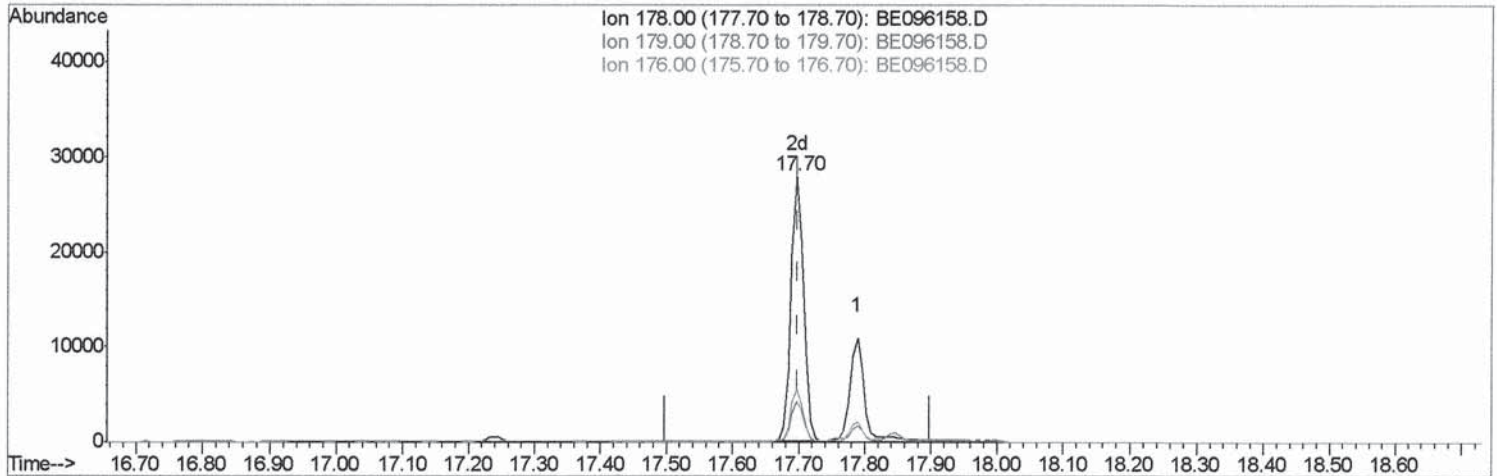
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(12) Phenanthrene

17.696min (-0.002) 2.26ng/ul m

response 37812

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	15.30#
176.00	17.00	19.84
0.00	0.00	0.00

Quantitation Report (Qedit)

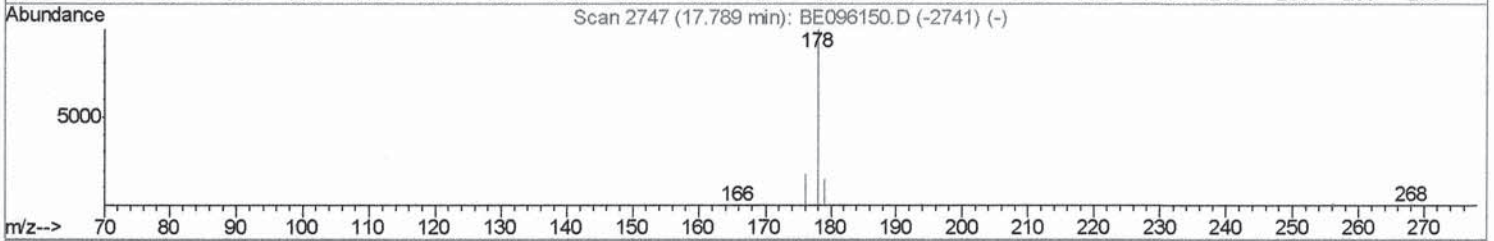
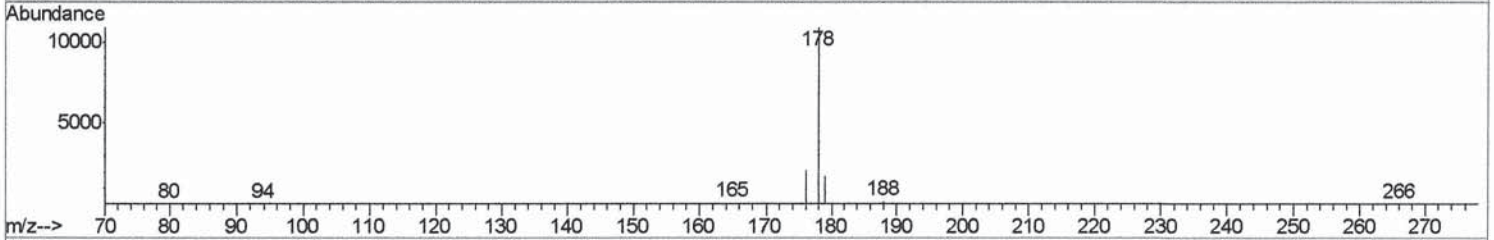
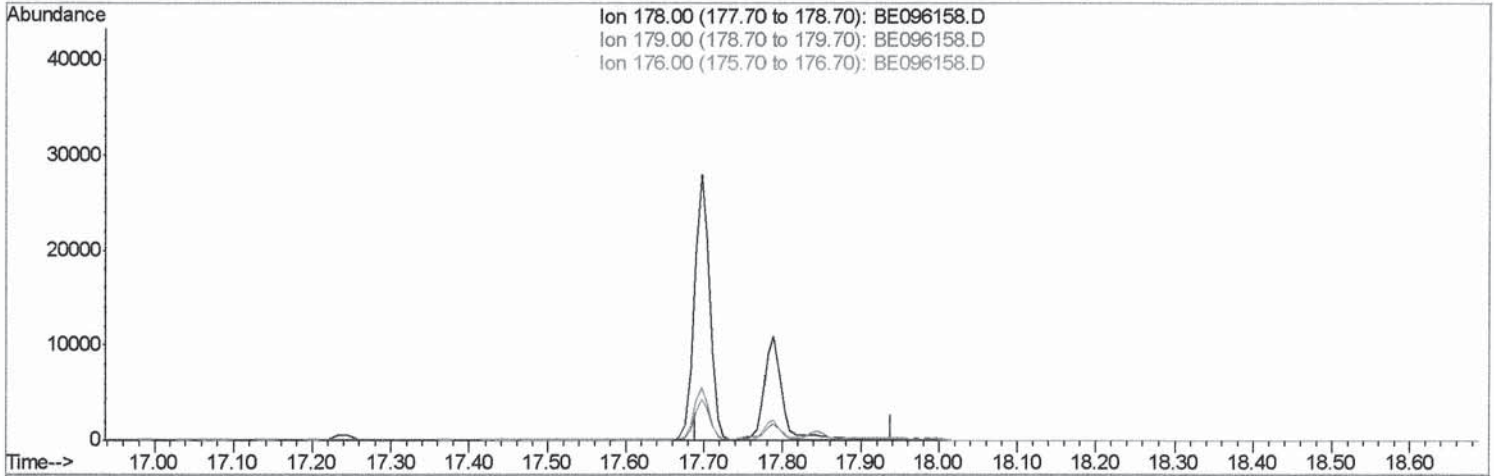
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(13) Anthracene

17.789min (-17.789) 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)

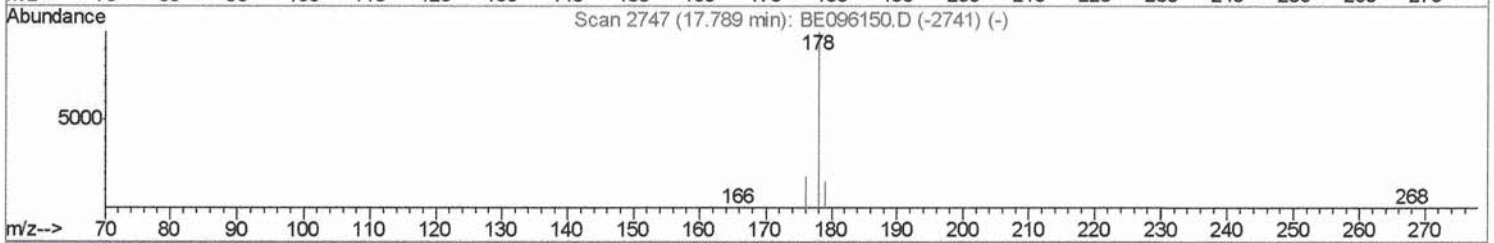
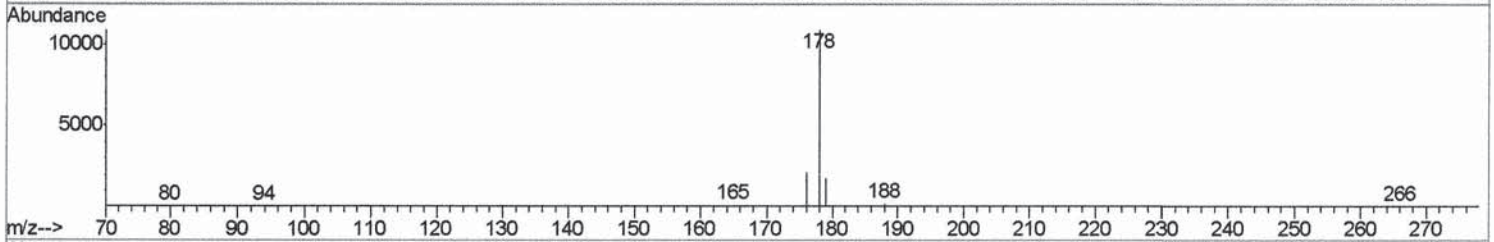
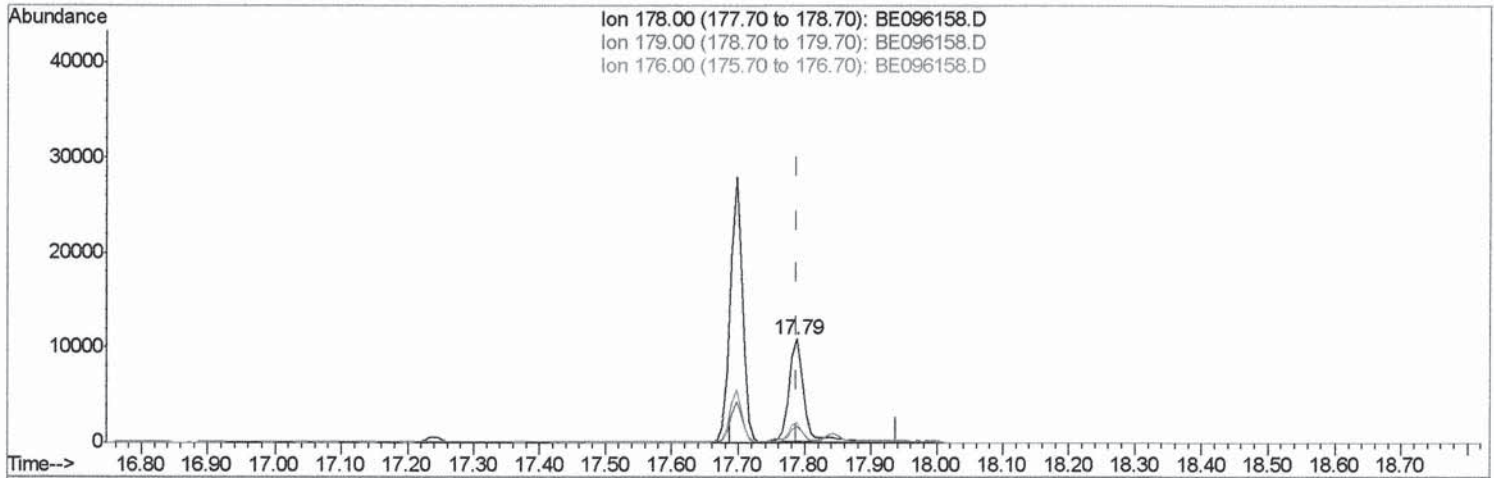
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(13) Anthracene

17.788min (-0.002) 0.92ng/ul m

response 15366

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	16.00#
176.00	18.40	19.42
0.00	0.00	0.00

Quantitation Report (Qedit)

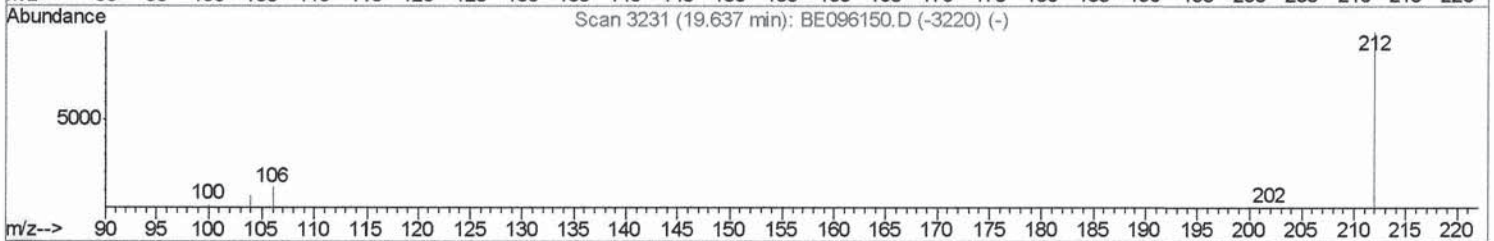
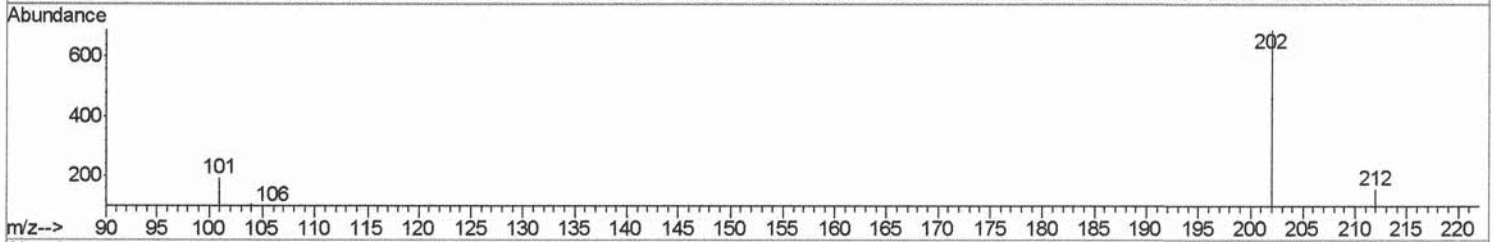
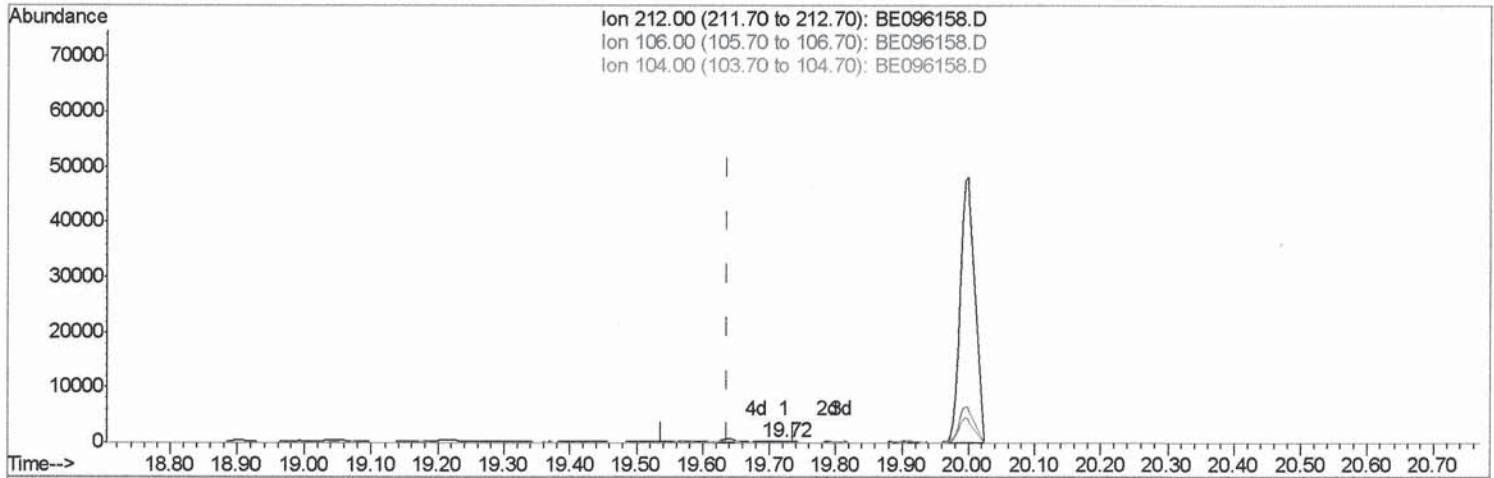
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(14) Fluoranthene-d10 (SURR)

19.723min (+0.086) 0.00ng/ul

response 107

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	18.69
104.00	15.60	25.23#
0.00	0.00	0.00

Quantitation Report (Qedit)

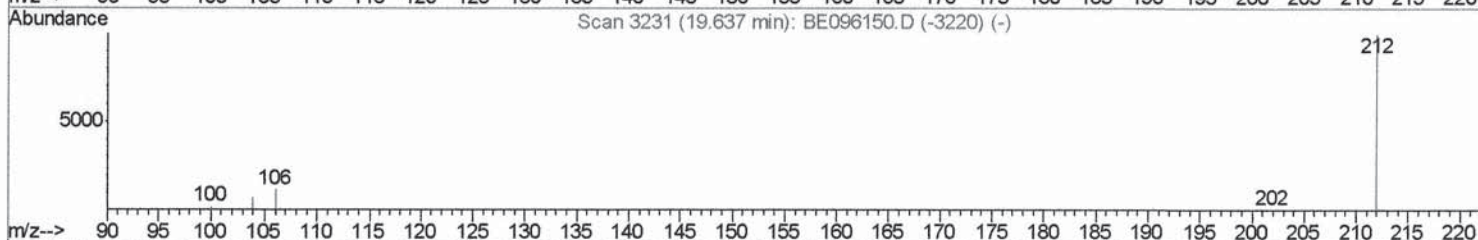
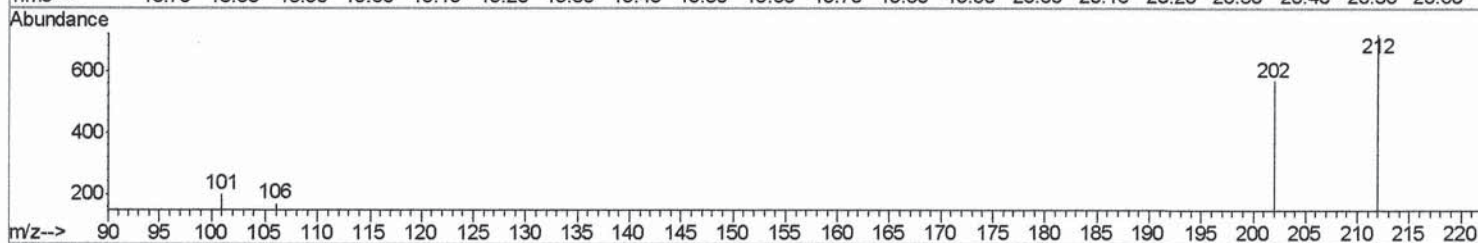
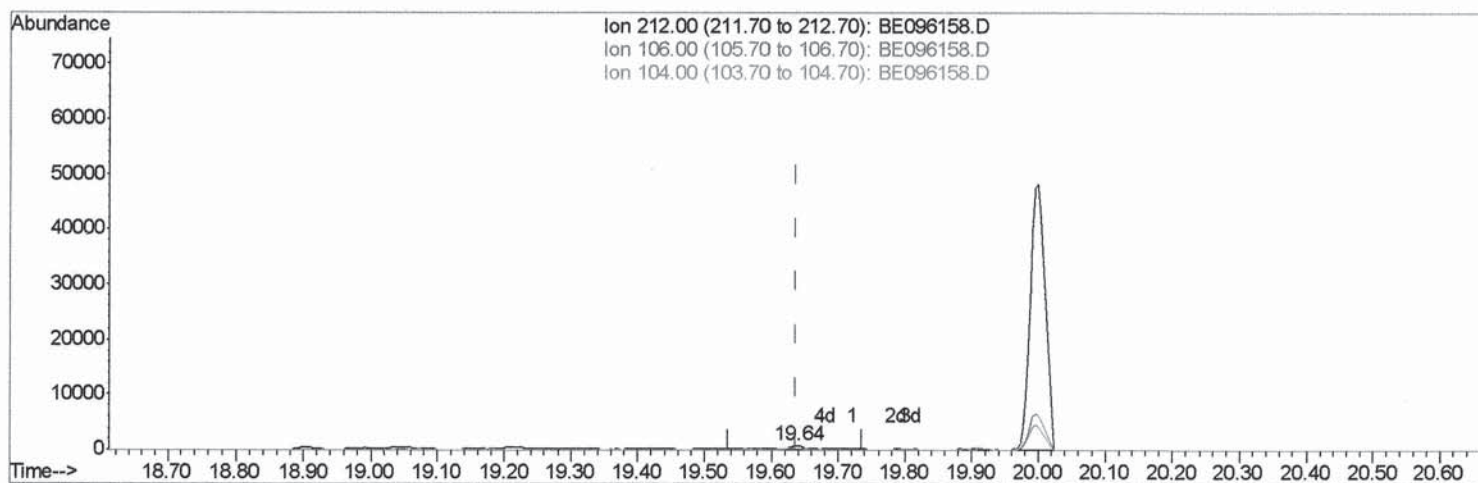
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.637min (+0.000) 0.04ng/ul m

response 1047

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	1.91#
104.00	15.60	2.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

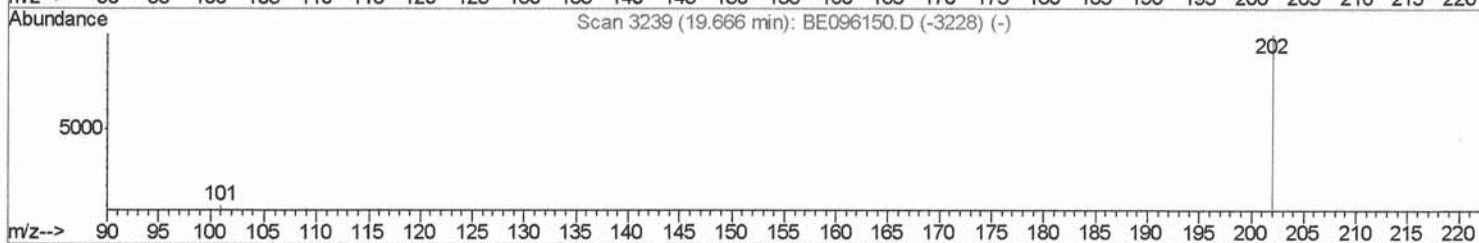
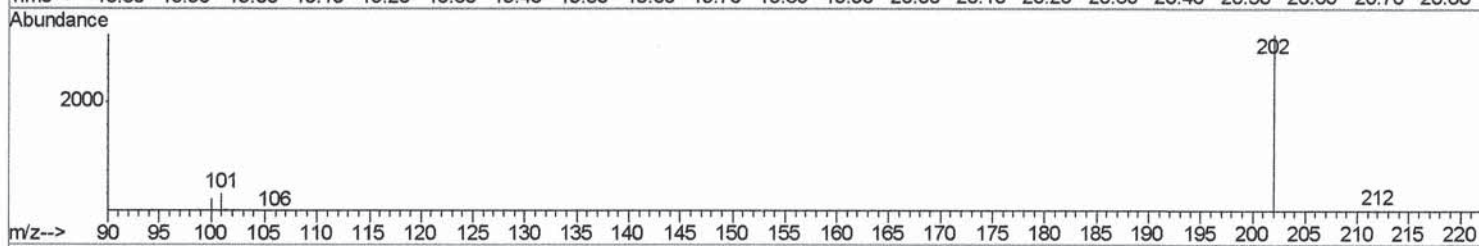
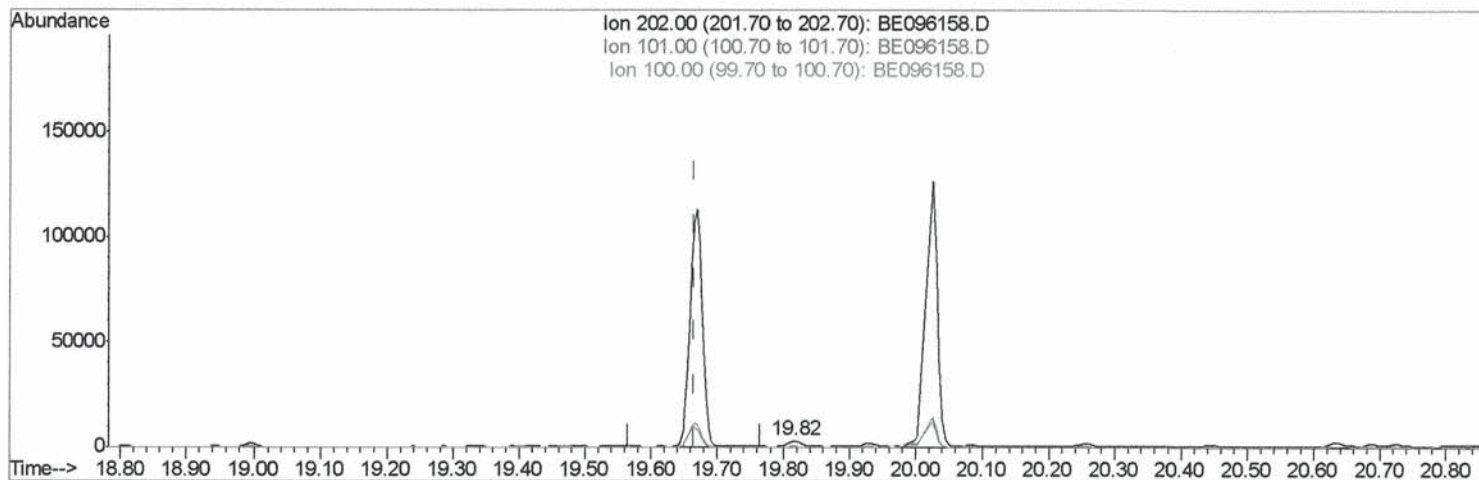
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096158.D
Acq On : 25 Apr 2018 21:16
Operator : SJ/JU
Sample : J2434-06DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



TIC: BE096158.D

(15) Fluoranthene (C)

19.816min (+0.150) 0.16ng/ul

response 4209

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	12.58
100.00	19.50	9.64
0.00	0.00	0.00

Quantitation Report (Qedit)

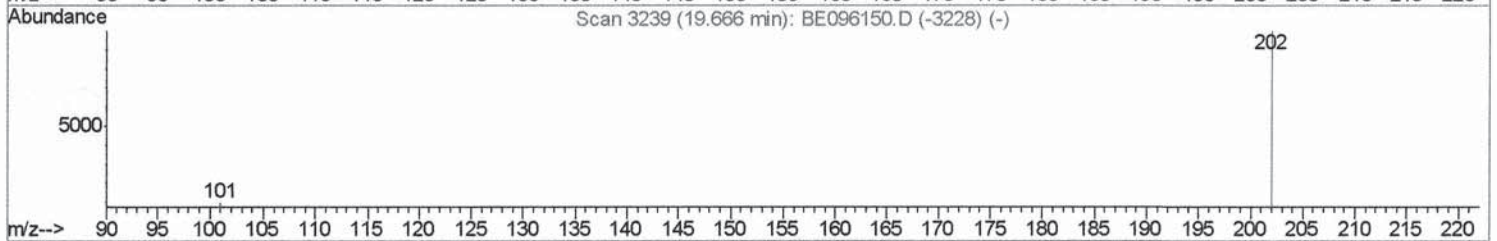
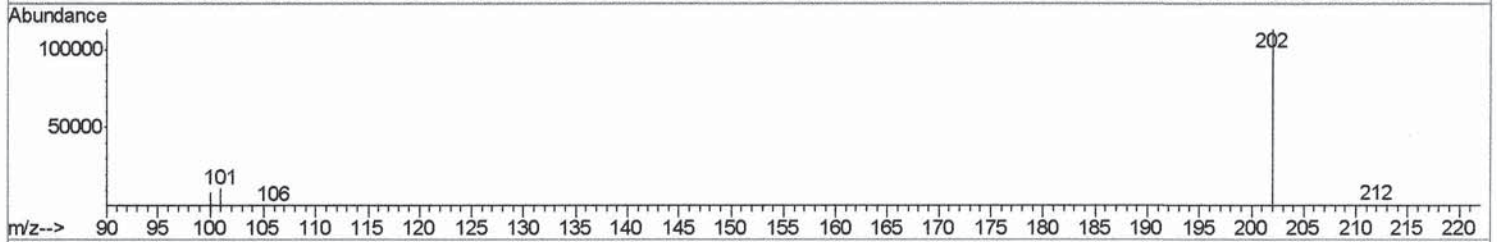
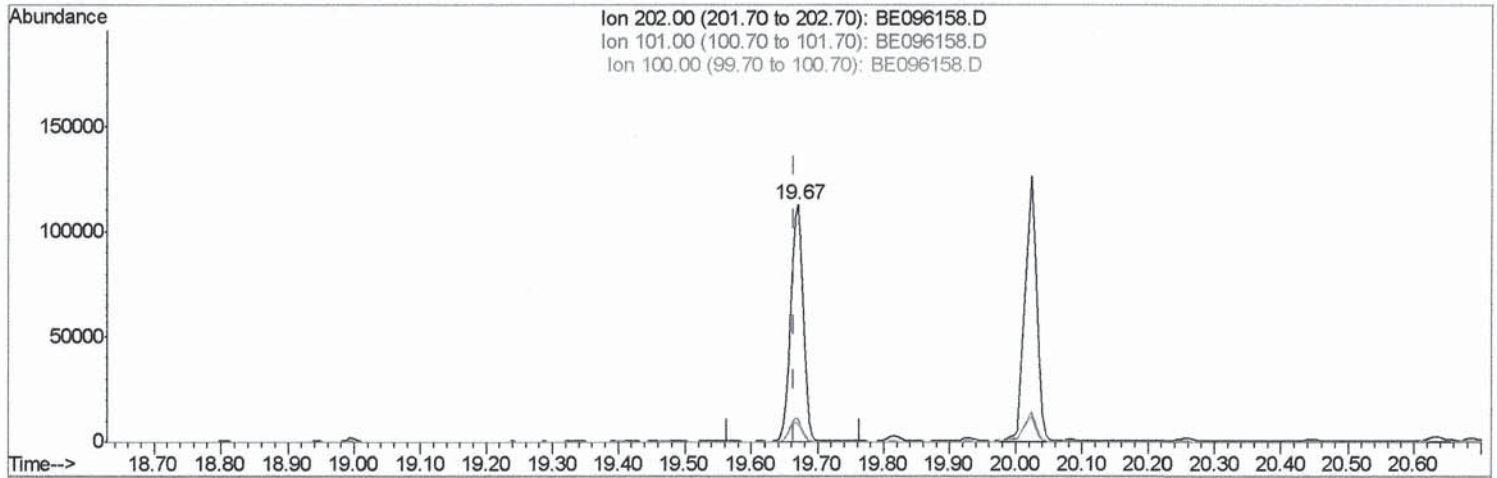
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(15) Fluoranthene (C)

19.669min (+0.004) 5.72ng/ul m

response 146130

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	9.58
100.00	19.50	7.88
0.00	0.00	0.00

Quantitation Report (Qedit)

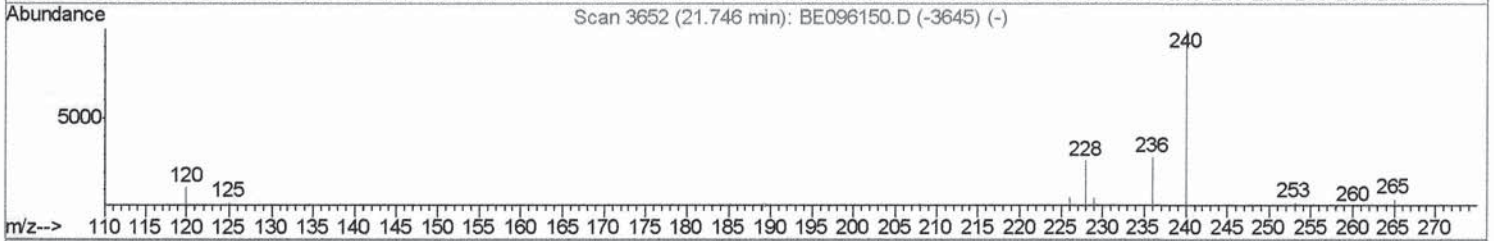
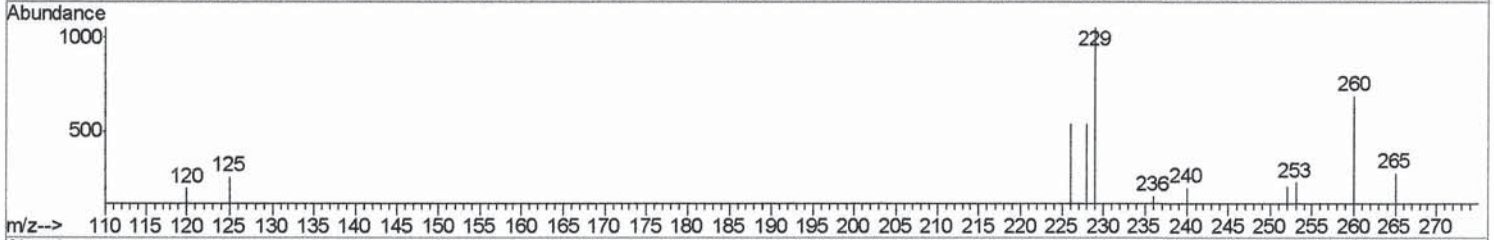
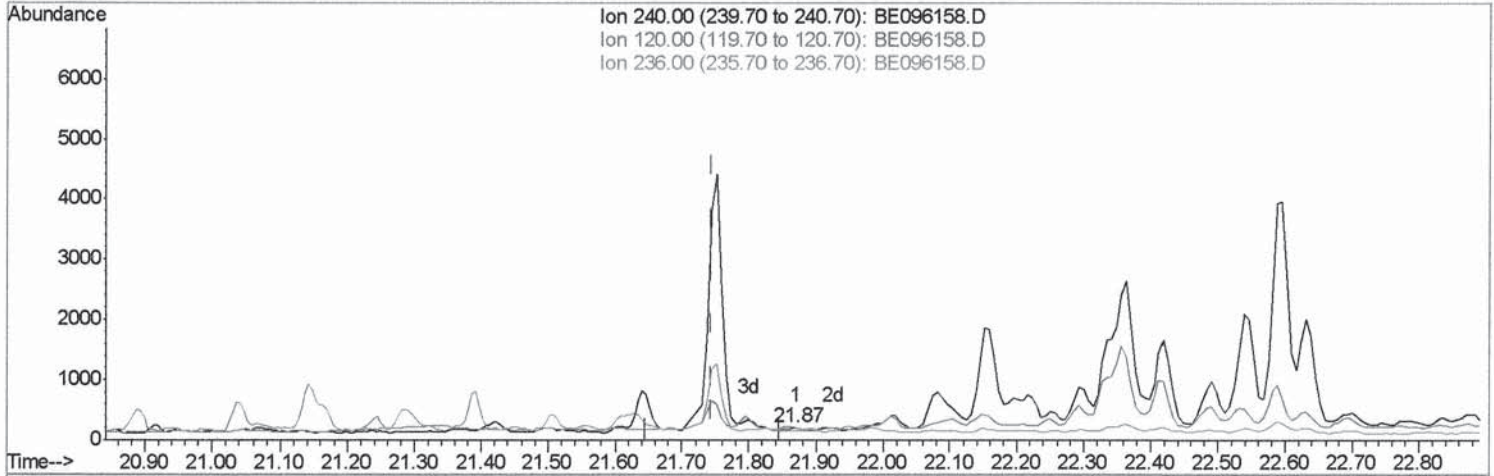
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(16) Chrysene-d12 (I)

21.871min (+0.125) 0.40ng/ul

response 52

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	98.53#
236.00	34.90	79.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

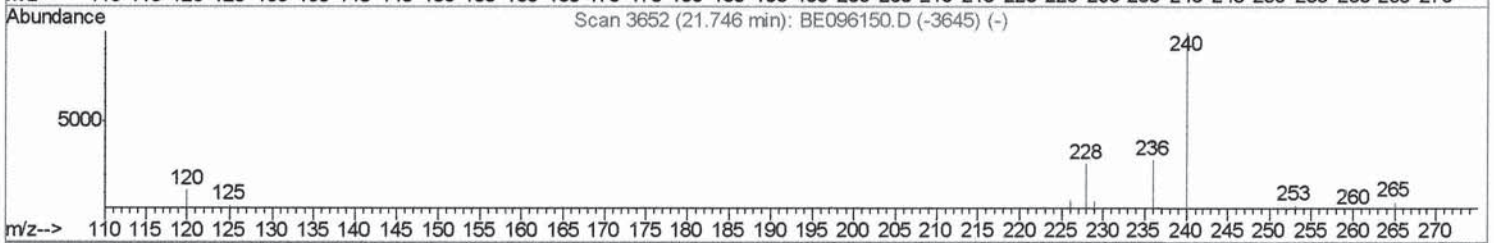
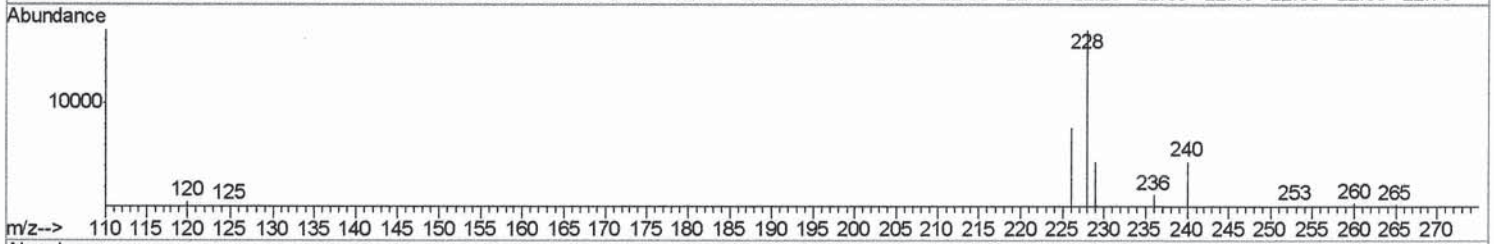
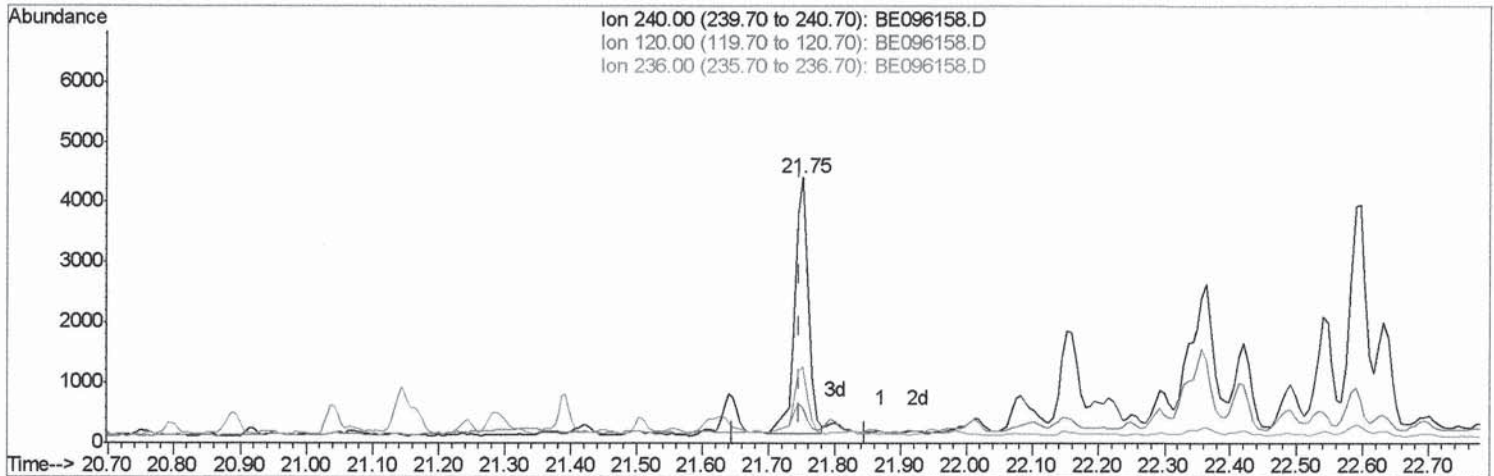
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleID :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:44:44 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(16) Chrysene-d12 (I)

21.751min (+0.005) 0.40ng/ul m

response 8235

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.70#
236.00	34.90	28.99
0.00	0.00	0.00

Quantitation Report (Qedit)

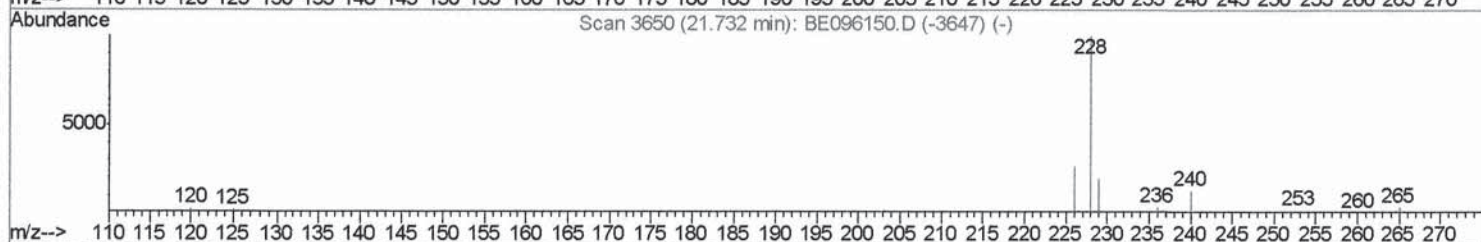
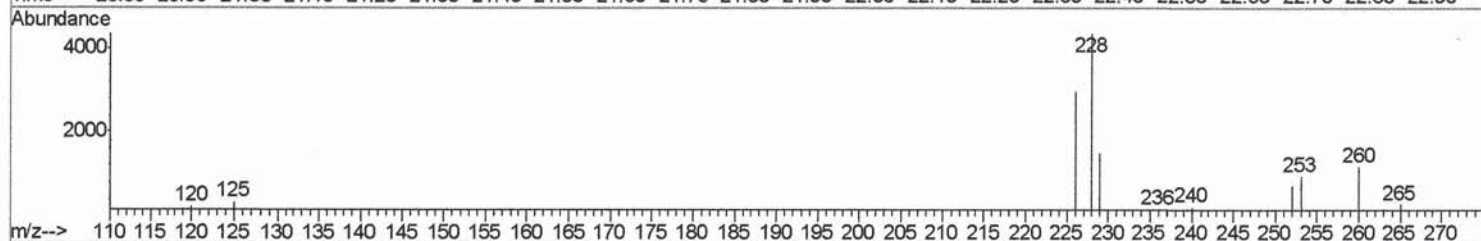
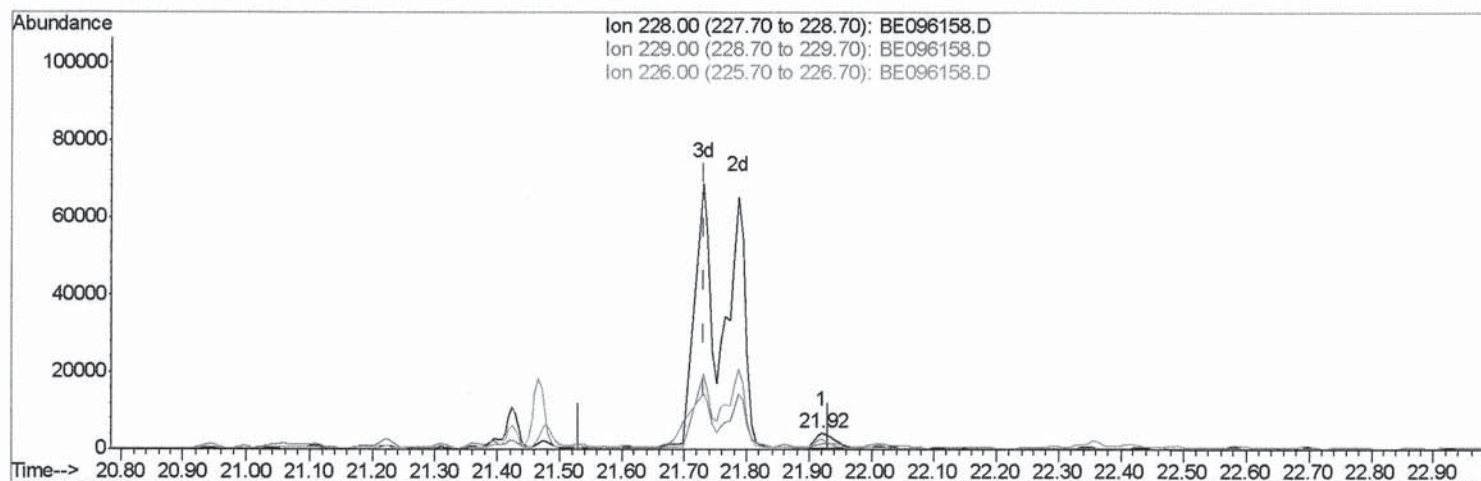
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096158.D
Acq On : 25 Apr 2018 21:16
Operator : SJ/JU
Sample : J2434-06DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:46:09 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



TIC: BE096158.D

(18) Benzo(a)anthracene

21.920min (+0.188) 0.34ng/ul

response 8364

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	34.46#
226.00	21.30	67.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

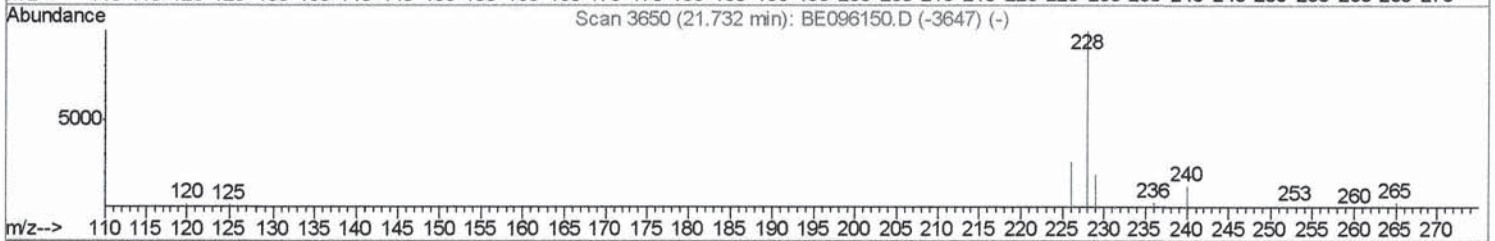
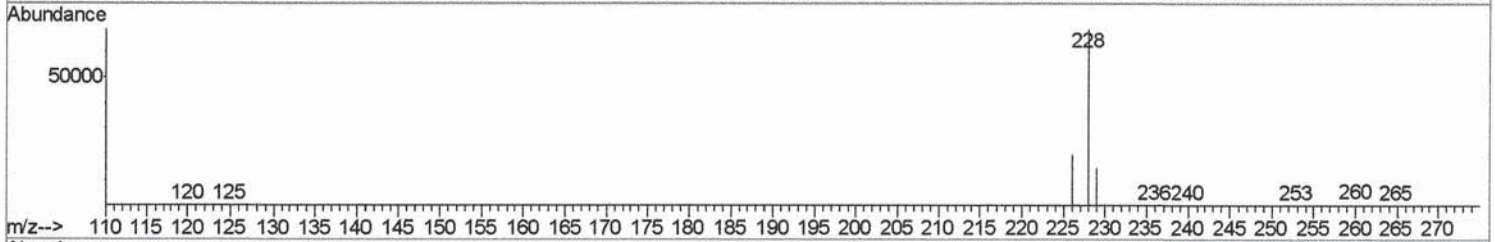
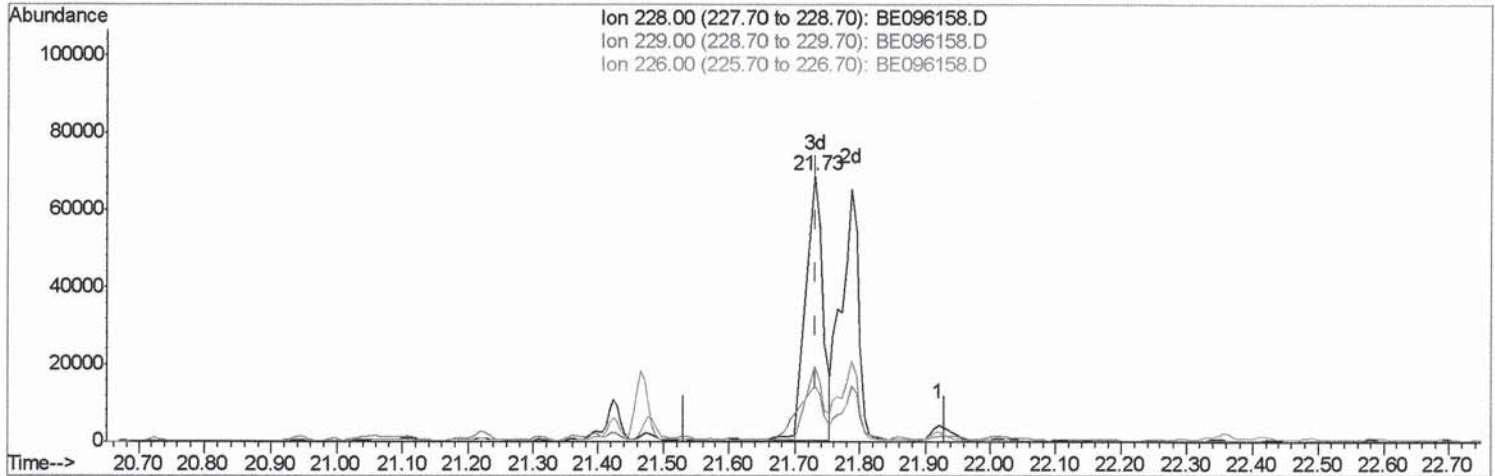
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:46:09 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(18) Benzo(a)anthracene

21.730min (-0.002) 3.21ng/ul m

response 80117

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	21.35#
226.00	21.30	28.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

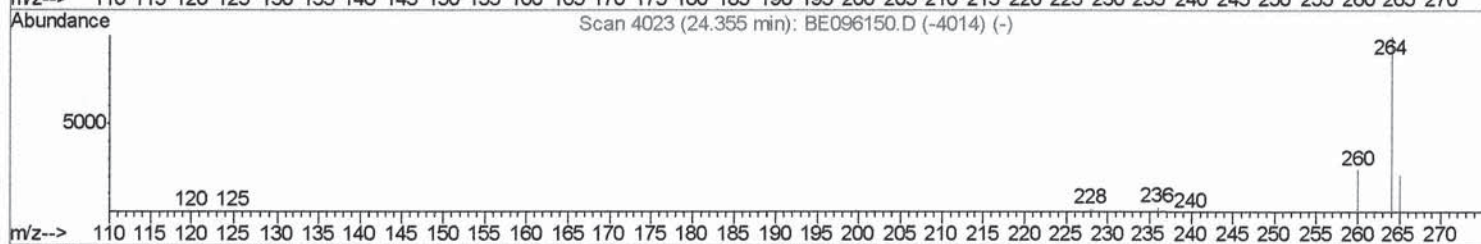
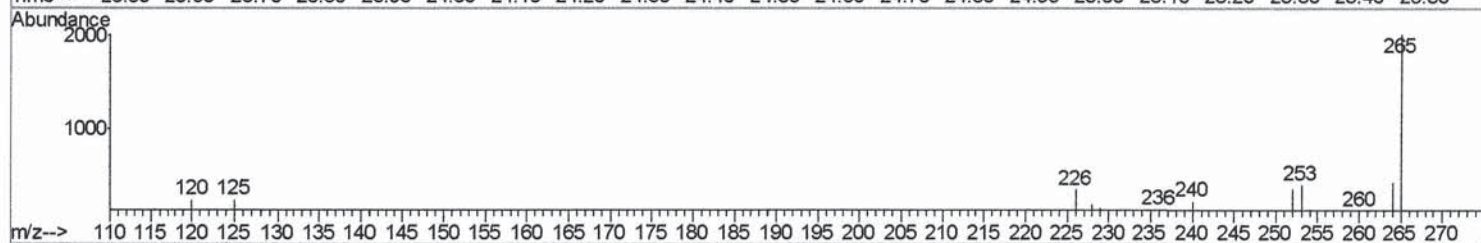
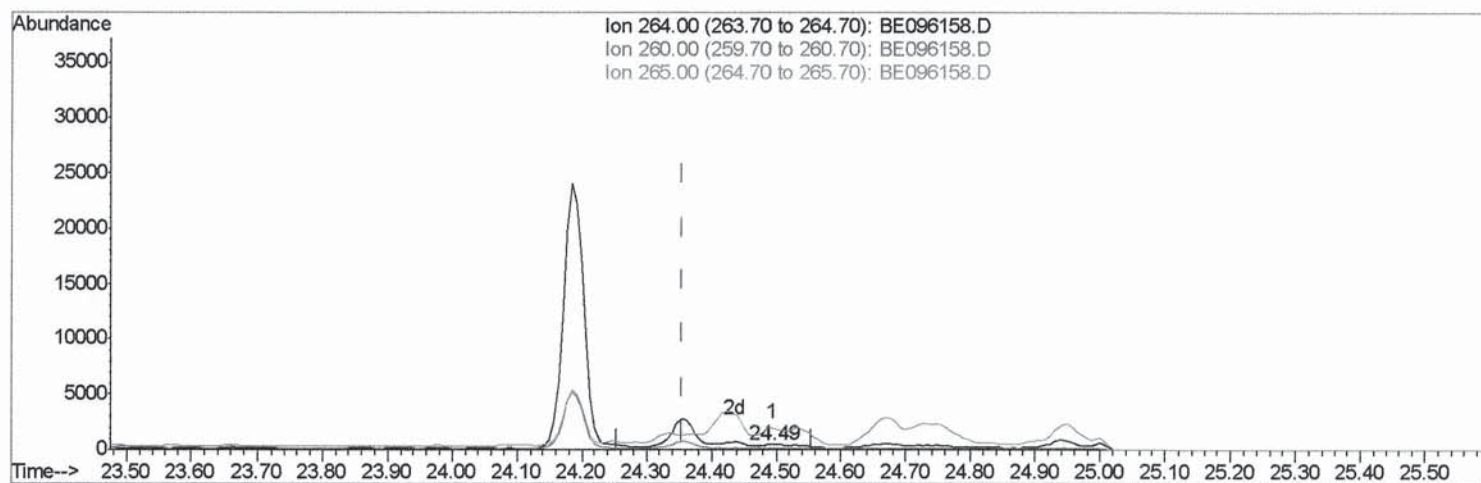
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096158.D
Acq On : 25 Apr 2018 21:16
Operator : SJ/JU
Sample : J2434-06DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:46:09 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



TIC: BE096158.D

(20) Perylene-d12 (I)

24.494min (+0.139) 0.40ng/ul

response 1196

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.48
265.00	103.50	465.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

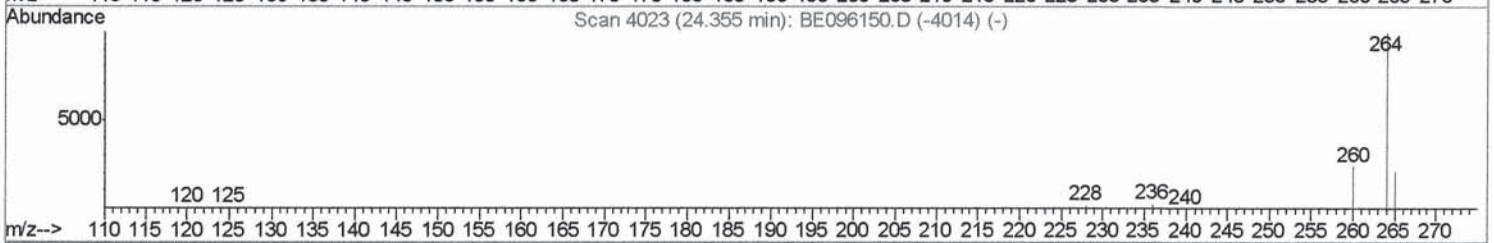
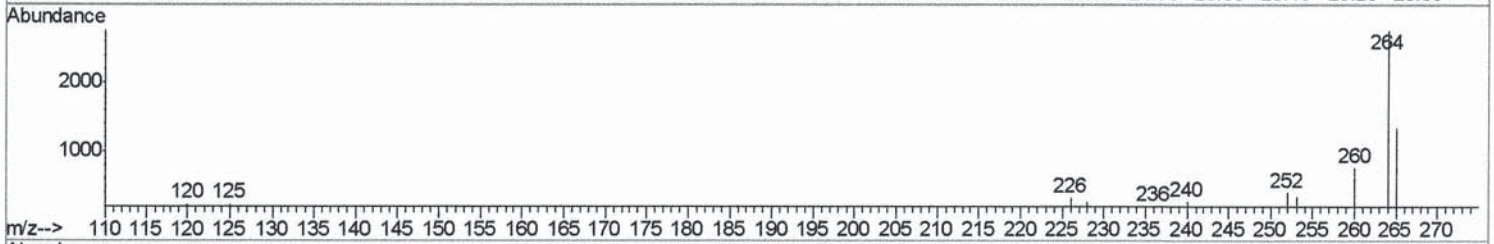
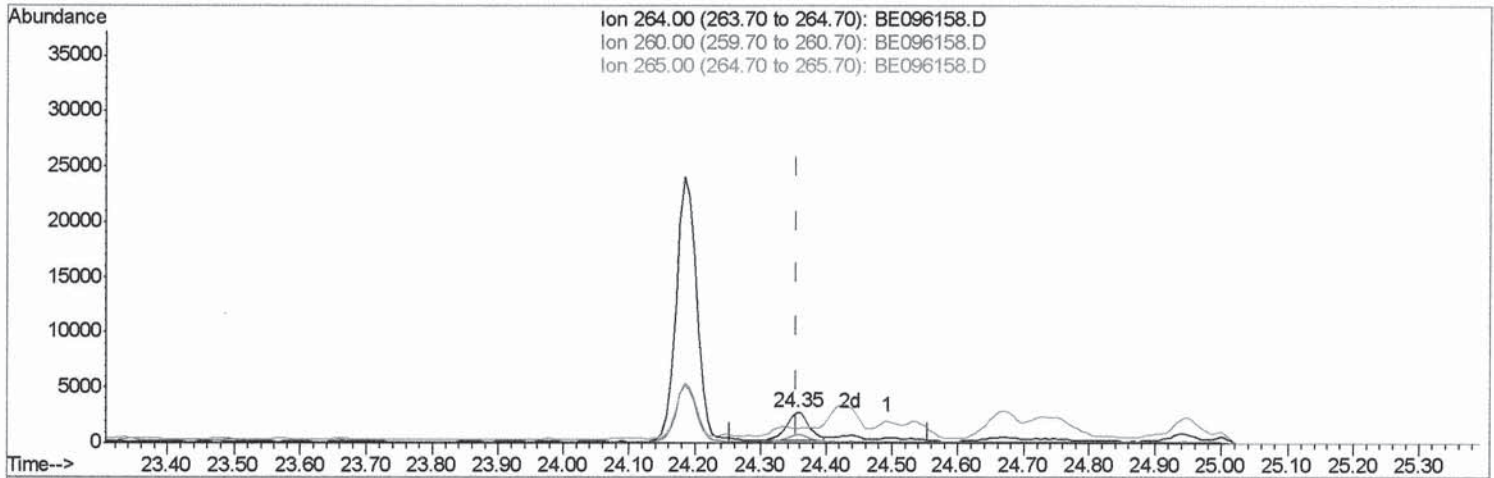
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:46:09 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(20) Perylene-d12 (I)

24.353min (-0.002) 0.40ng/ul m

response 6181

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.57
265.00	103.50	48.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

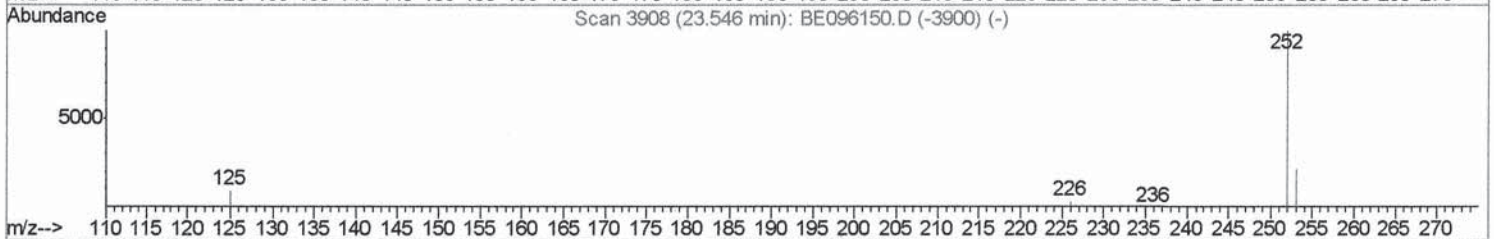
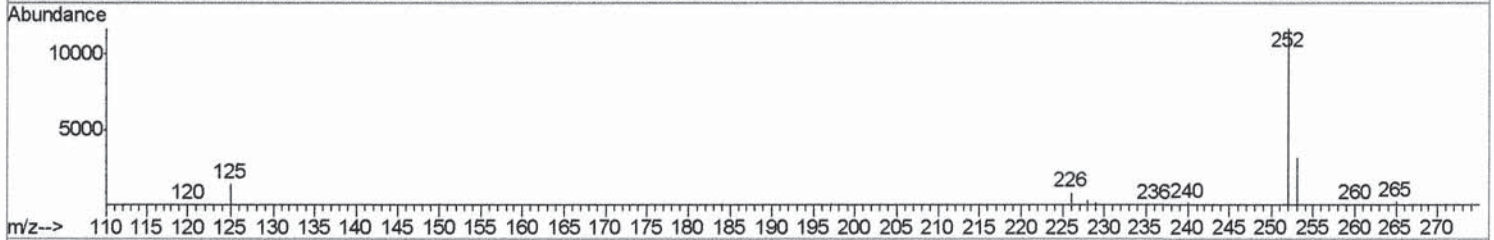
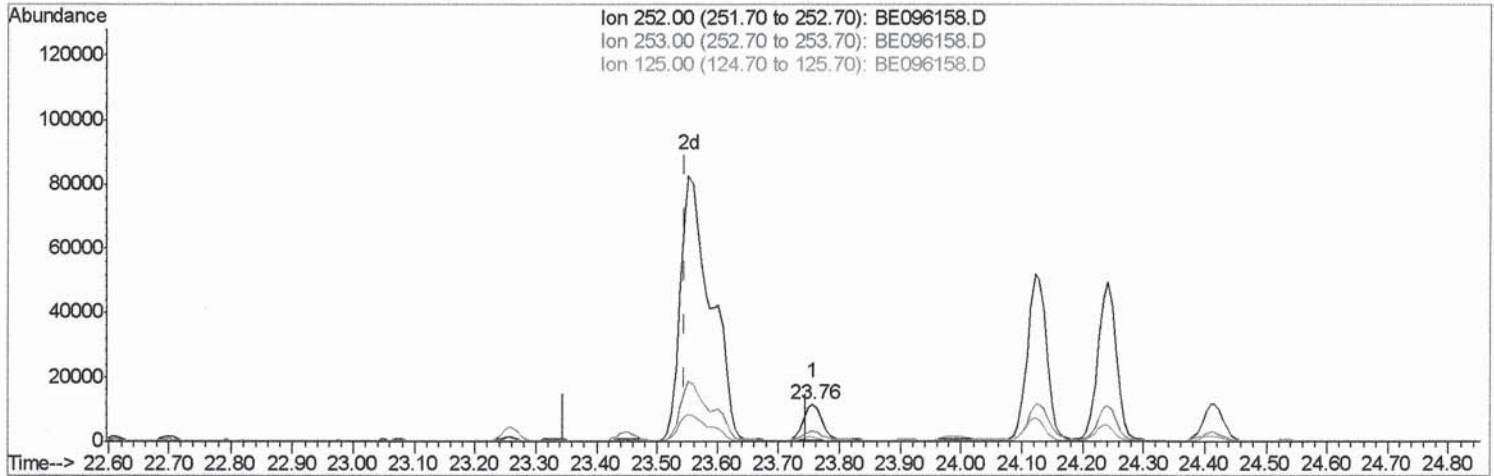
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(21) Benzo(b)fluoranthene
 23.755min (+0.209) 1.01ng/ul
 response 23662

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	27.75
125.00	17.50	12.76
0.00	0.00	0.00

Quantitation Report (Qedit)

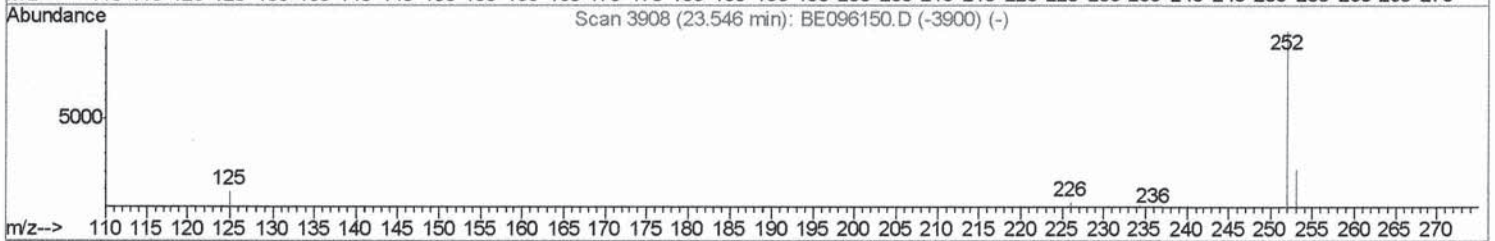
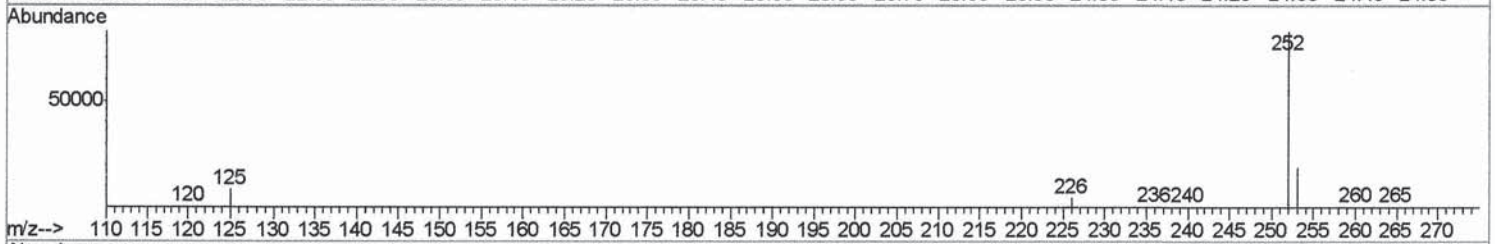
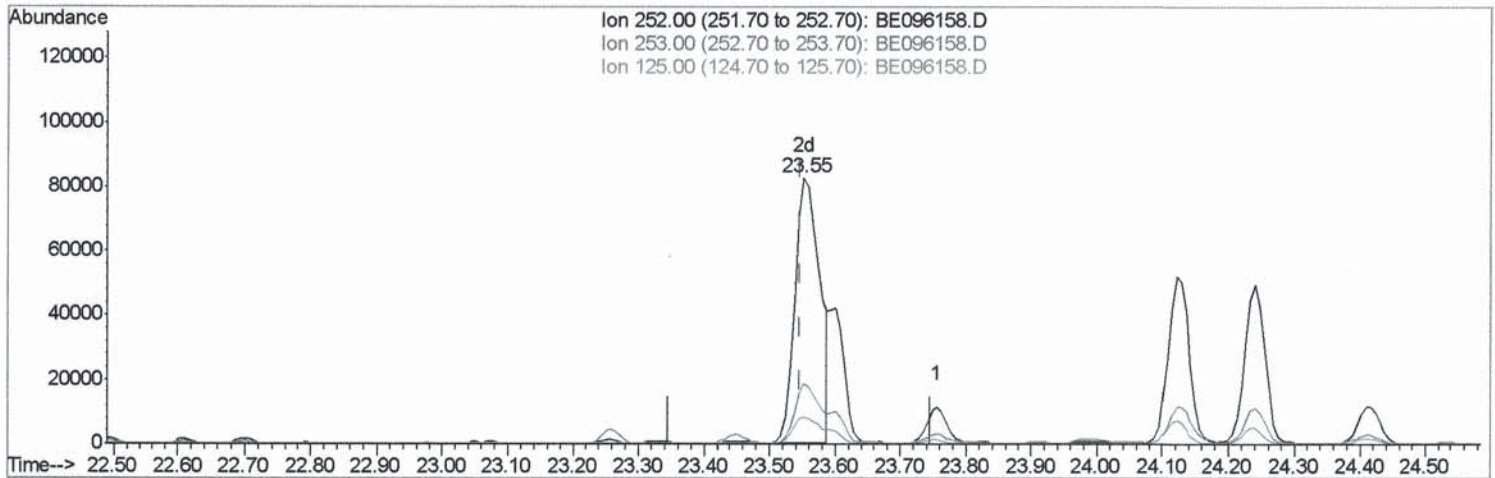
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.551min (+0.005) 9.37ng/ul m

response 219278

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.62
125.00	17.50	10.28
0.00	0.00	0.00

De 04/27/18

Quantitation Report (Qedit)

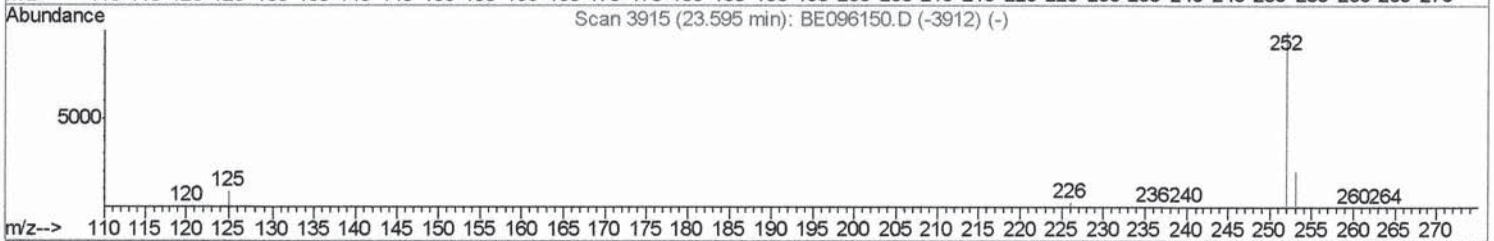
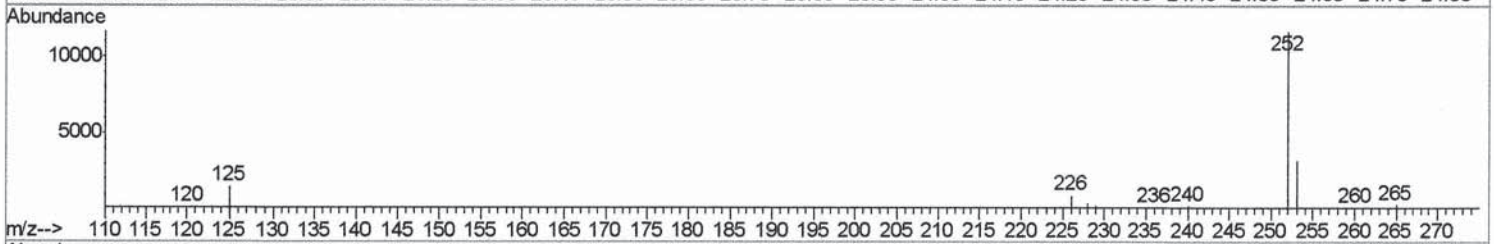
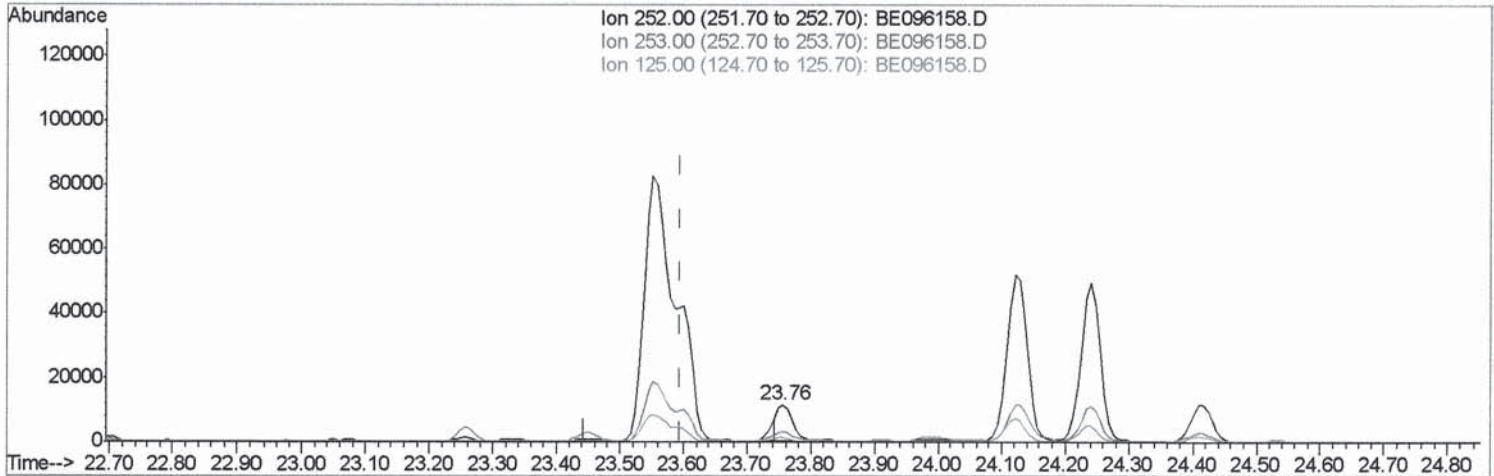
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(22) Benzo(k)fluoranthene

23.755min (+0.160) 1.06ng/ul

response 23662

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.75
125.00	17.10	12.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

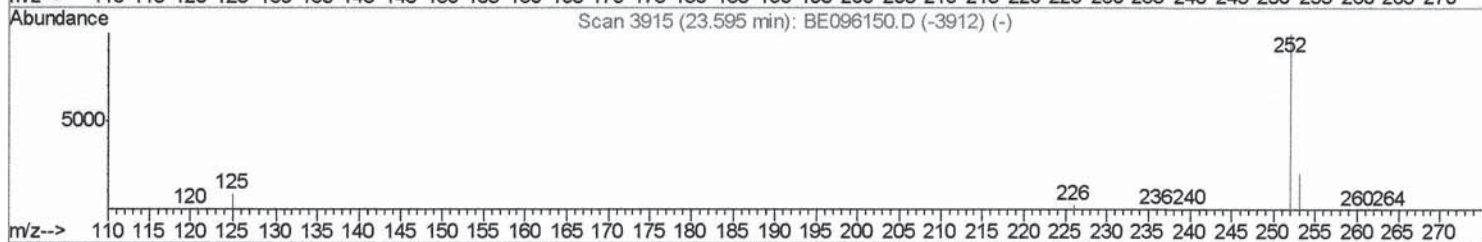
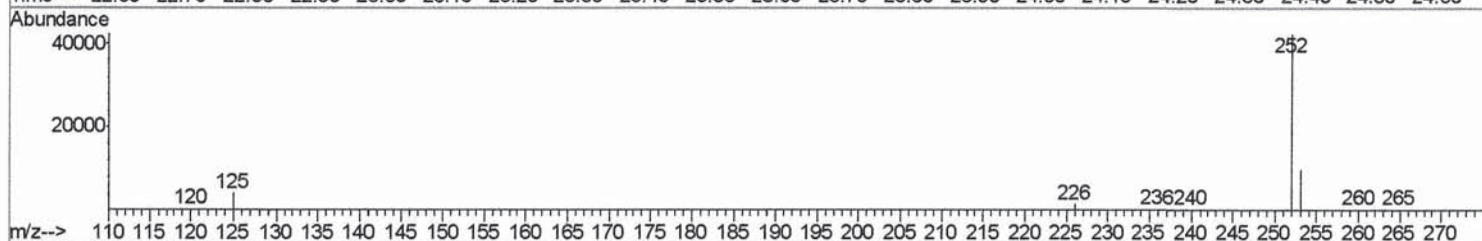
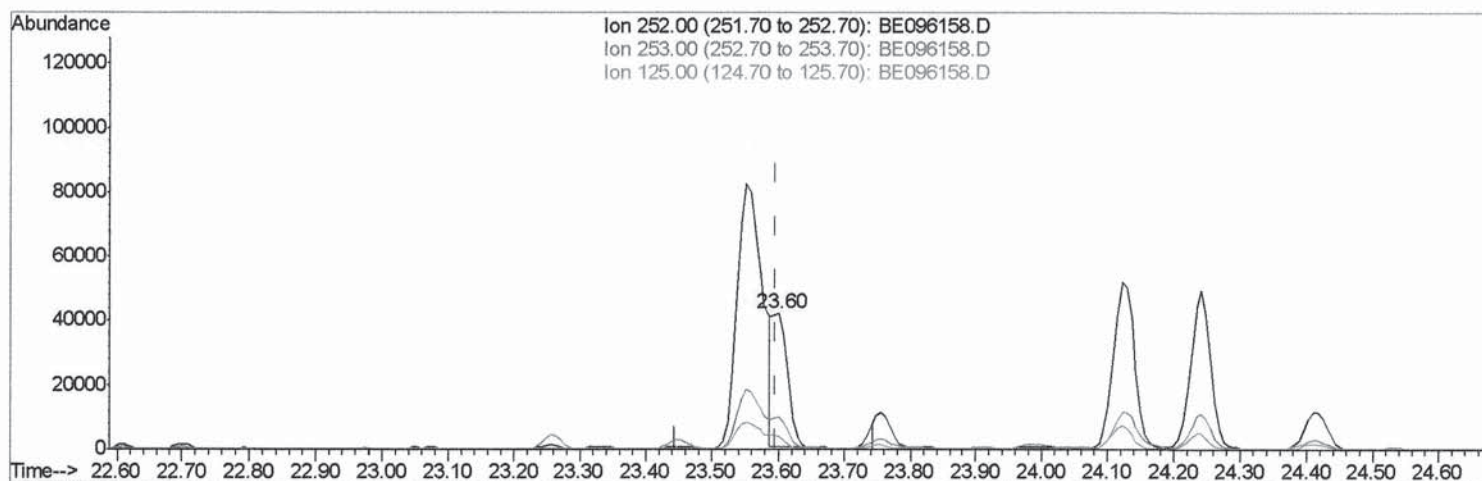
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096158.D
Acq On : 25 Apr 2018 21:16
Operator : SJ/JU
Sample : J2434-06DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



TIC: BE096158.D

(22) Benzo(k)fluoranthene

23.601min (+0.005) 2.87ng/ul m

response 64291

Ion	Exp%	Act%
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252.00	100	100
--------	-----	-----

253.00	30.60	23.67#
--------	-------	--------

125.00	17.10	9.81#
--------	-------	-------

0.00	0.00	0.00
------	------	------

Quantitation Report (Qedit)

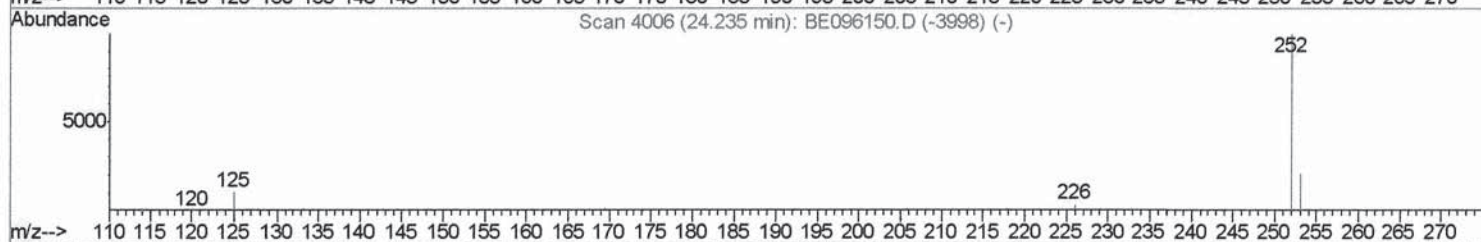
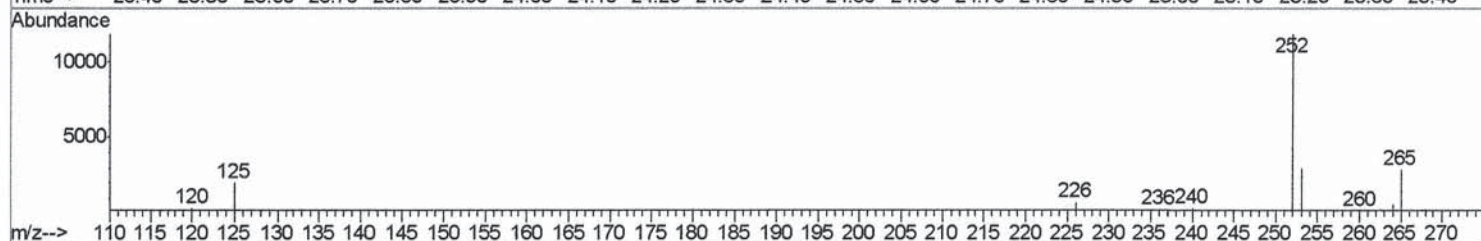
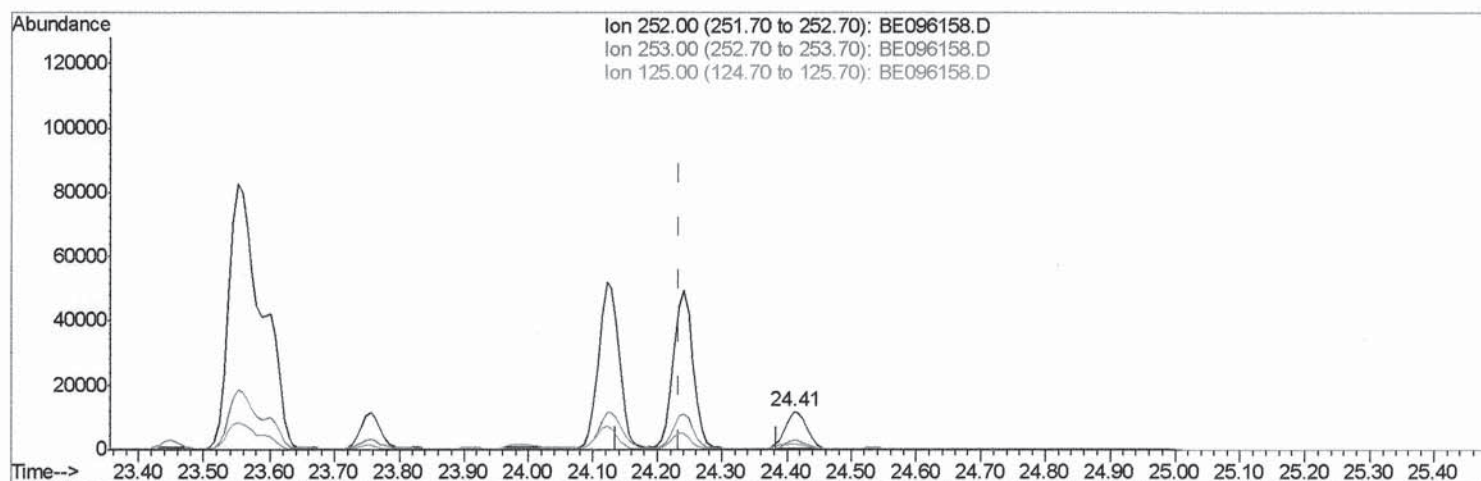
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096158.D
Acq On : 25 Apr 2018 21:16
Operator : SJ/JU
Sample : J2434-06DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



TIC: BE096158.D

(23) Benzo(a)pyrene (C)

24.409min (+0.174) 1.32ng/ul

response 26764

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	25.41#
125.00	22.60	16.86#
0.00	0.00	0.00

Quantitation Report (Qedit)

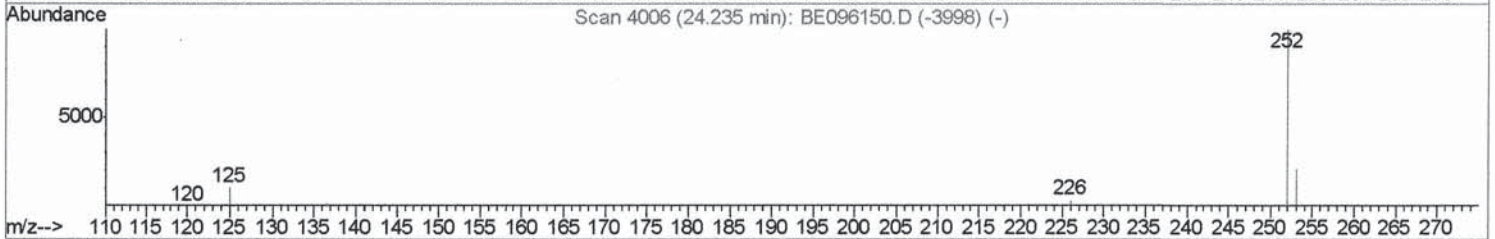
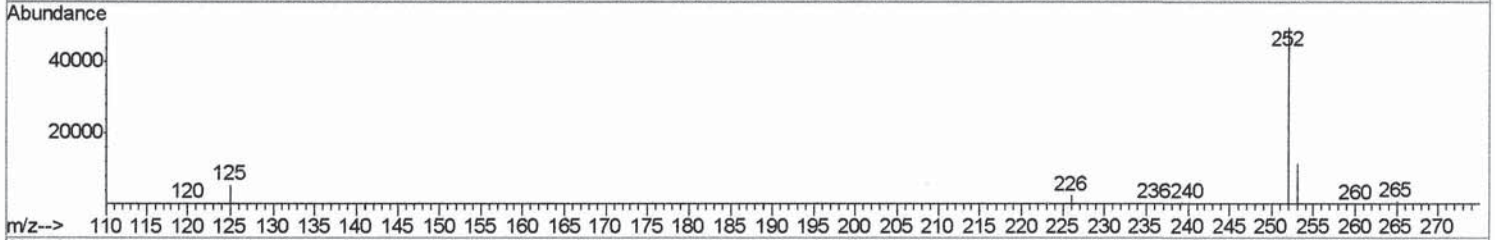
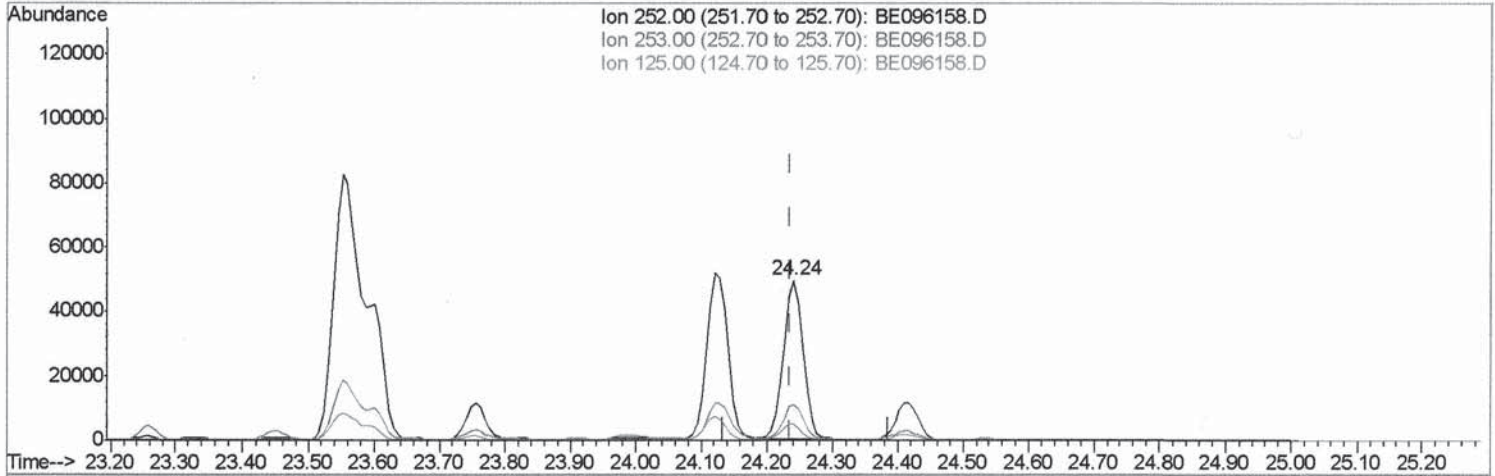
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(23) Benzo(a)pyrene (C)

24.241min (+0.005) 5.11ng/ul m

response 103811

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.85#
125.00	22.60	10.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

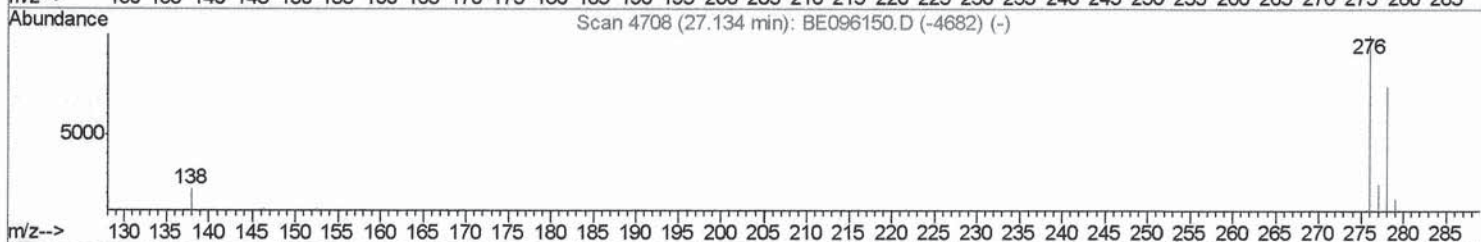
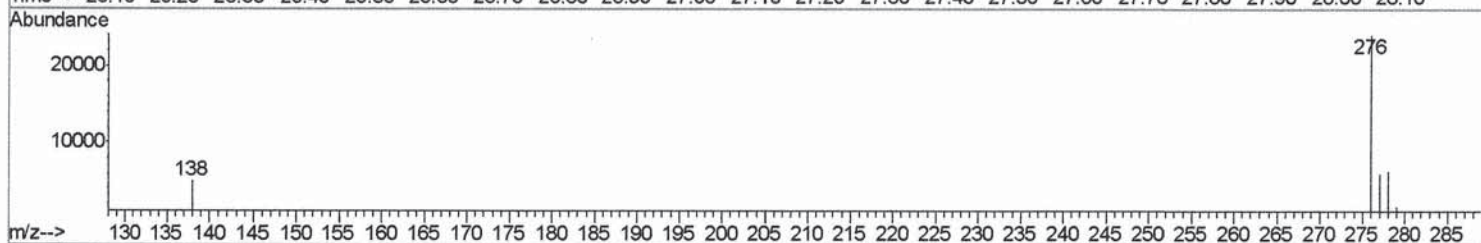
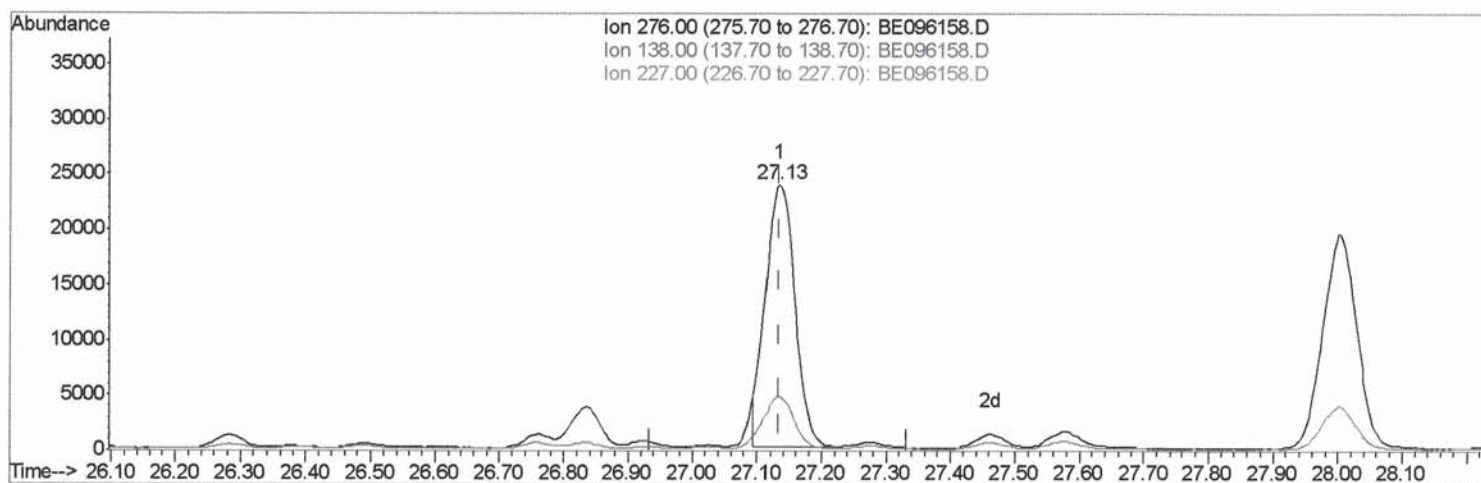
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096158.D
Acq On : 25 Apr 2018 21:16
Operator : SJ/JU
Sample : J2434-06DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AC1DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



TIC: BE096158.D

(24) Indeno(1,2,3-cd)pyrene

27.133min (-0.001) 2.72ng/ul

response 74396

Ion	Exp%	Act%
276.00	100	100
138.00	35.00	20.40#
227.00	10.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

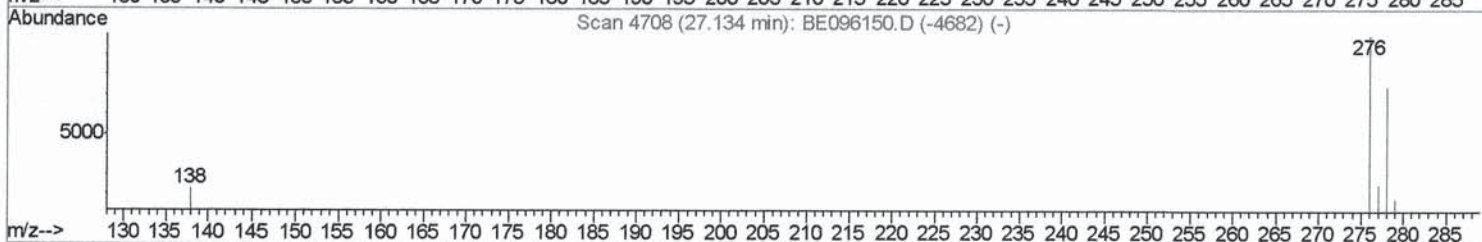
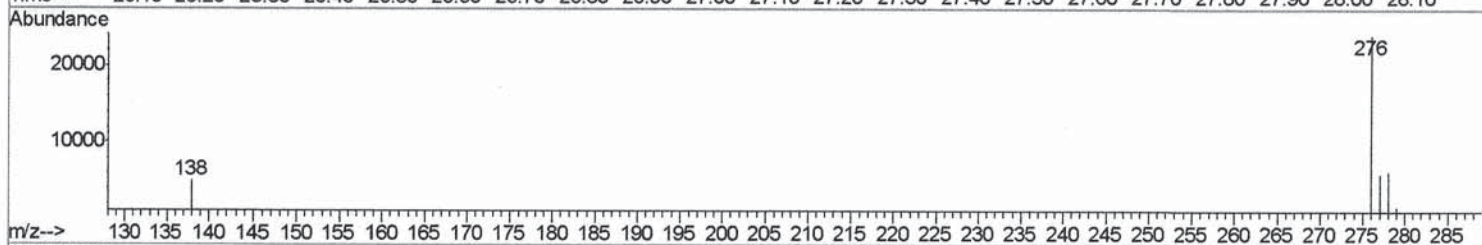
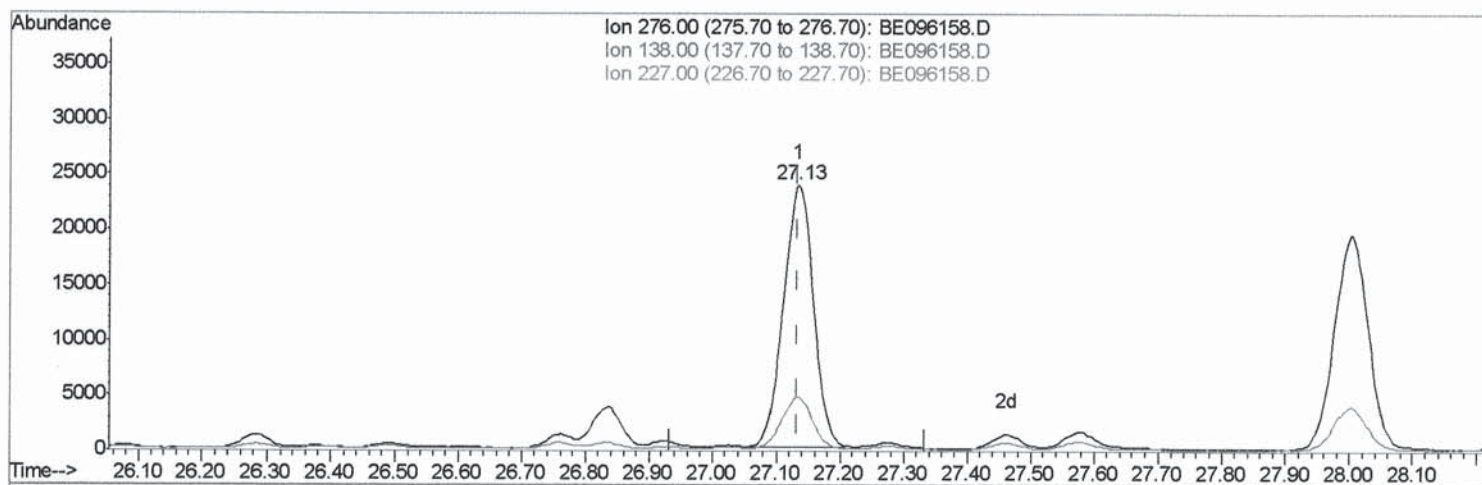
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096158.D
Acq On : 25 Apr 2018 21:16
Operator : SJ/JU
Sample : J2434-06DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AC1DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



TIC: BE096158.D

(24) Indeno(1,2,3-cd)pyrene

27.133min (-0.001) 2.85ng/ul m

response 77996

Ion	Exp%	Act%
-----	------	------

276.00	100	100
--------	-----	-----

138.00	35.00	19.46#
--------	-------	--------

227.00	10.00	0.00#
--------	-------	-------

0.00	0.00	0.00
------	------	------

Quantitation Report (Qedit)

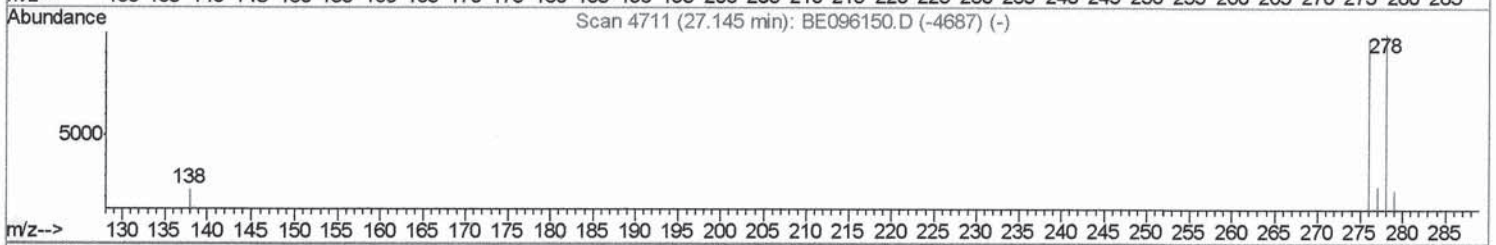
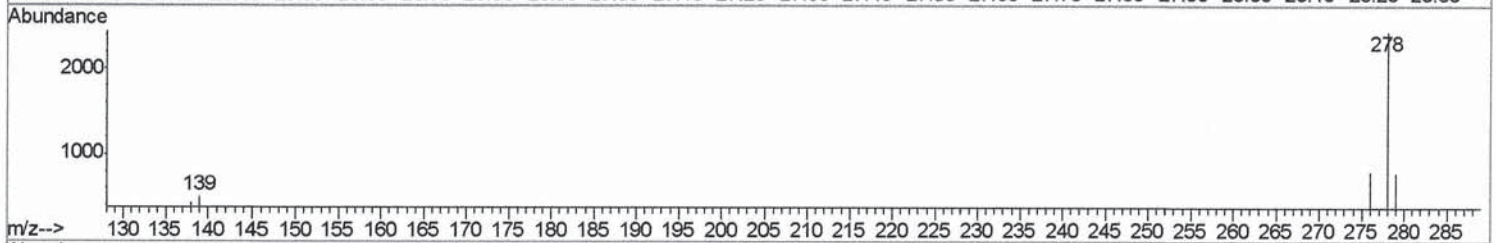
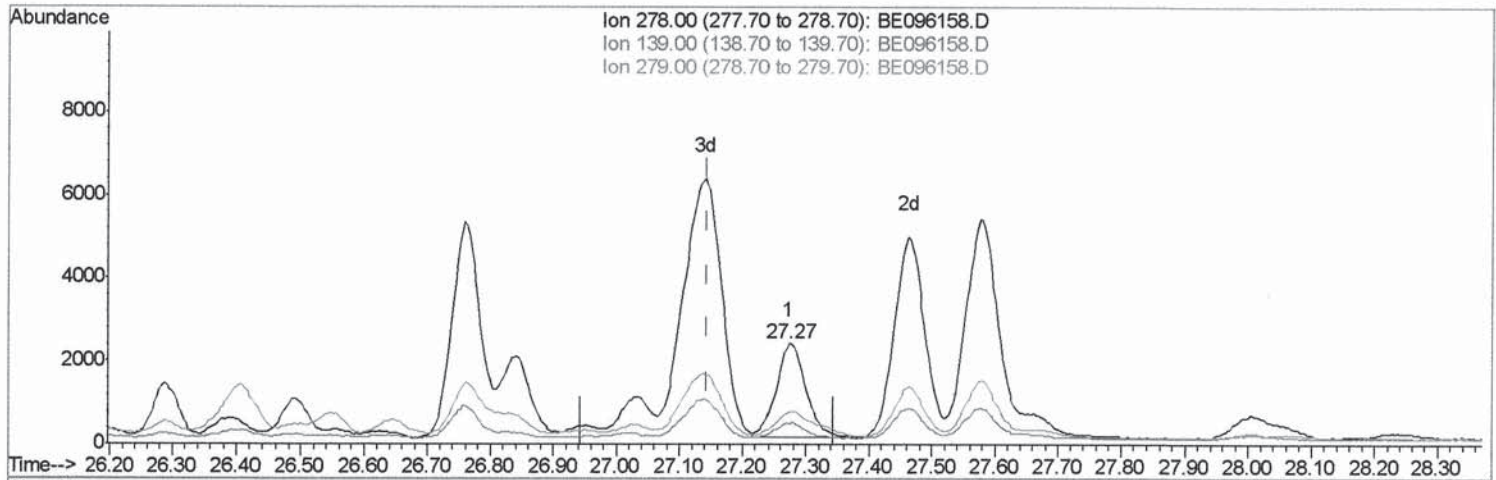
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(25) Dibenzo(a,h)anthracene

27.273min (+0.128) 0.32ng/ul

response 7422

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	20.57
279.00	32.40	32.02
0.00	0.00	0.00

Quantitation Report (Qedit)

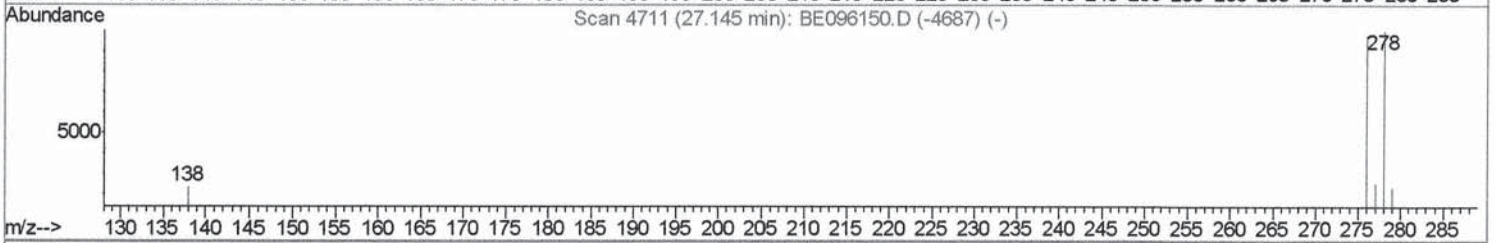
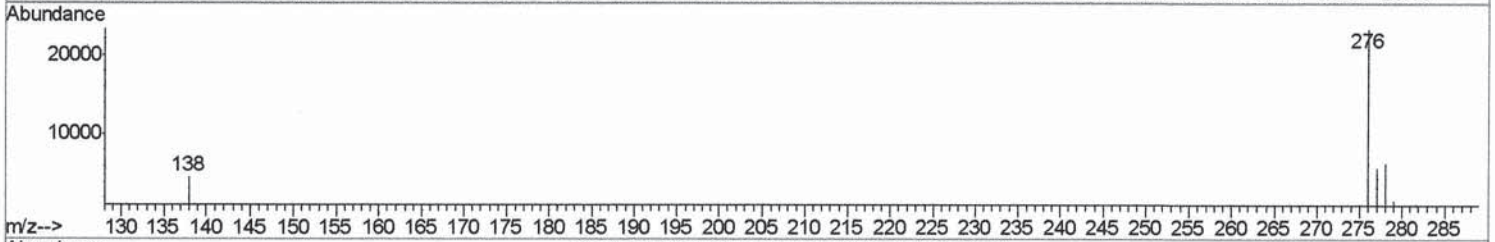
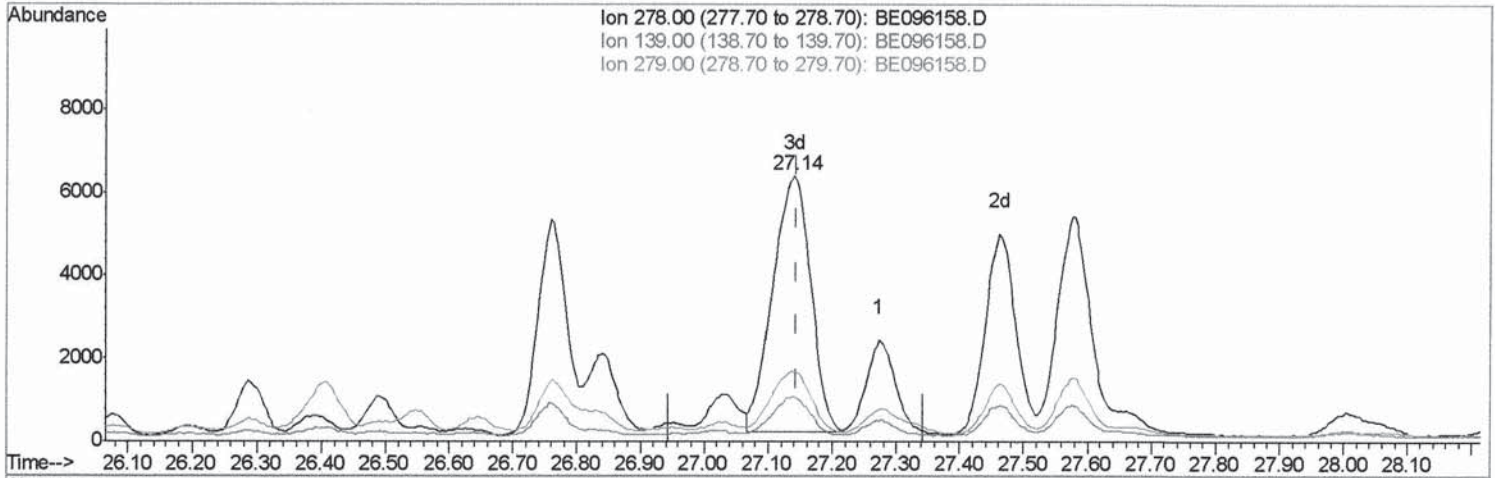
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleID :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(25) Dibenzo(a,h)anthracene

27.141min (-0.004) 1.11ng/ul m

response 25520

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	16.80#
279.00	32.40	25.92#
0.00	0.00	0.00

Quantitation Report (Qedit)

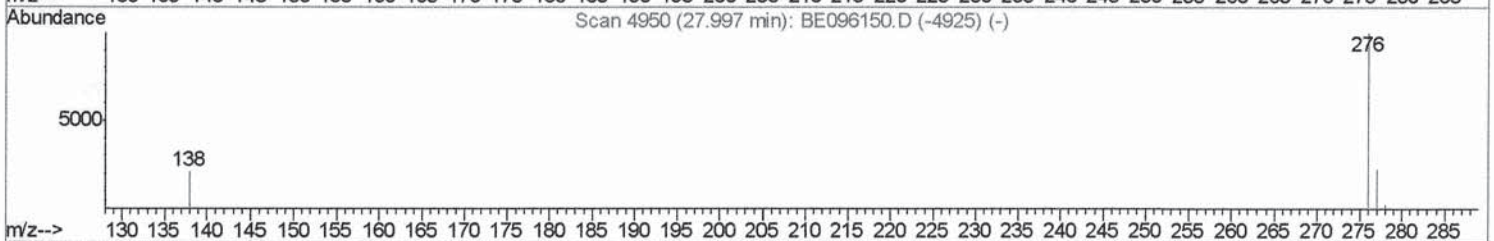
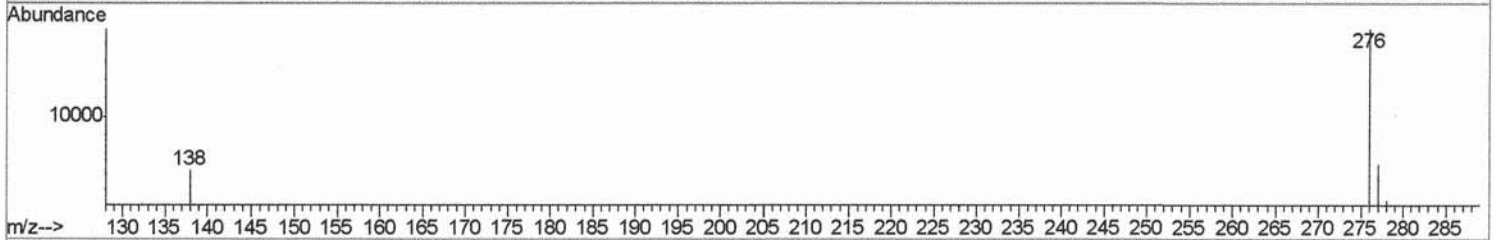
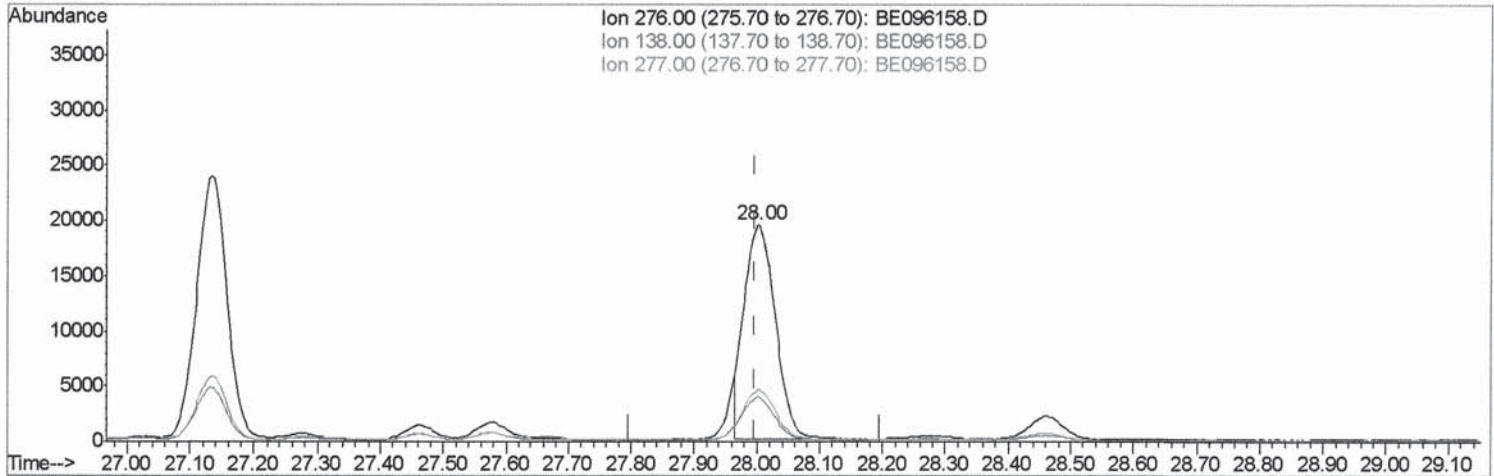
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(26) Benzo(g,h,i)perylene

28.004min (+0.006) 2.79ng/ul

response 66447

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	20.54#
277.00	25.60	24.34
0.00	0.00	0.00

Quantitation Report (Qedit)

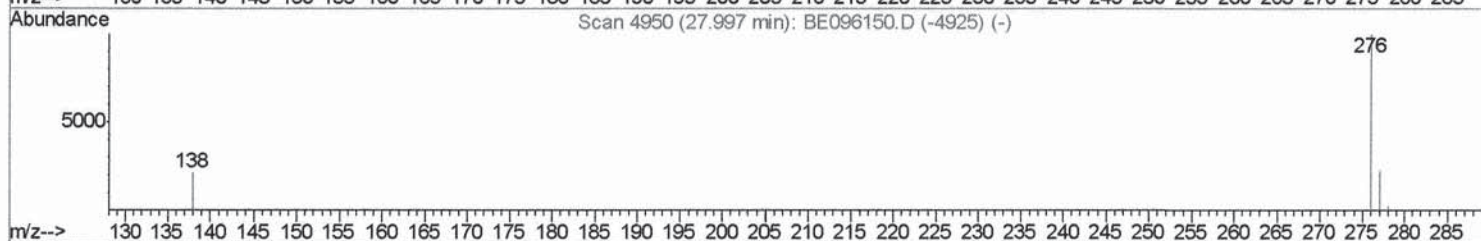
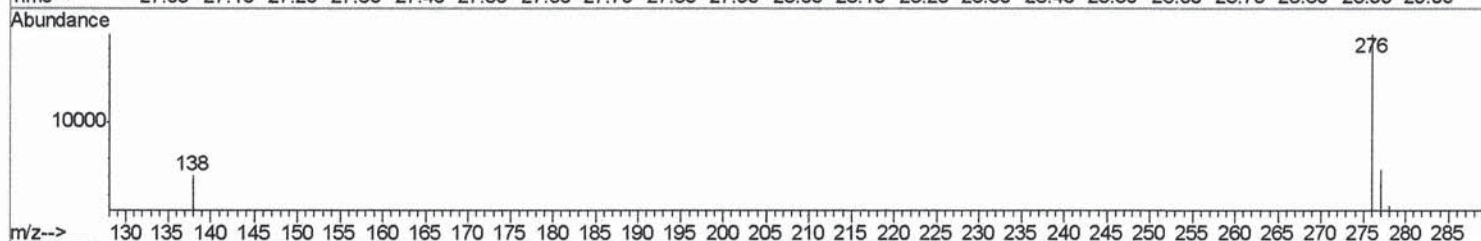
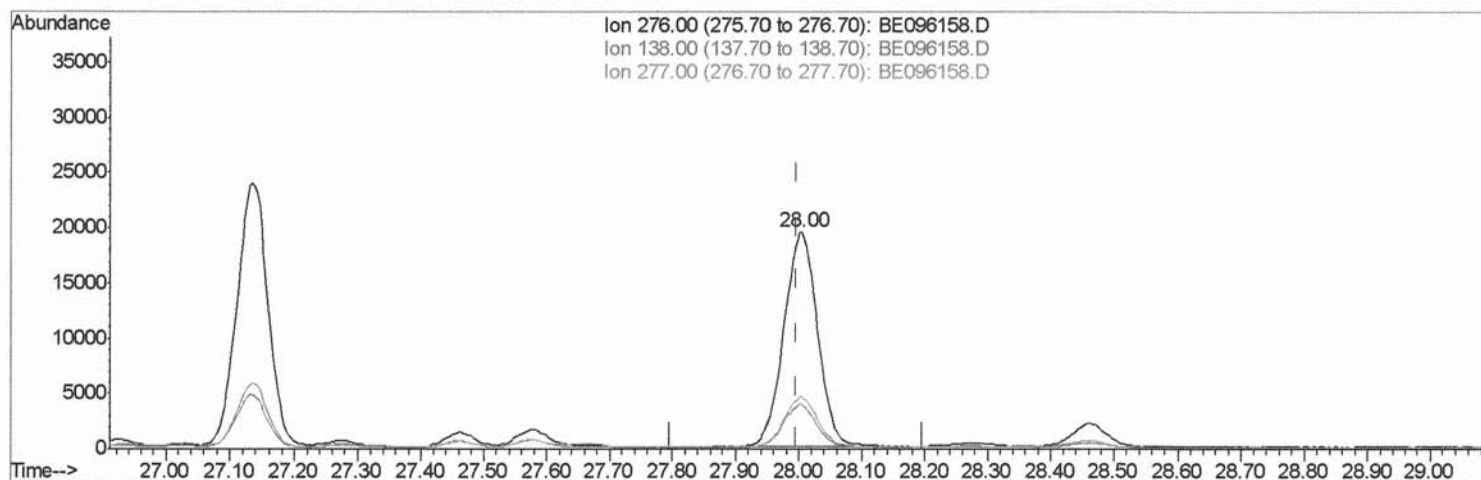
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleID :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:47:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration



TIC: BE096158.D

(26) Benzo(g,h,i)perylene

28.004min (+0.006) 3.00ng/ul m

response 71648

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	20.54#
277.00	25.60	24.34
0.00	0.00	0.00

Reap 2/15

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
 Data File : BE096158.D
 Acq On : 25 Apr 2018 21:16
 Operator : SJ/JU
 Sample : J2434-06DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1DL

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:20:02 PM

Quant Time: Apr 26 05:49:18 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 26 05:06:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	811	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	3270	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	2127	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.65	188	5679m	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	8235m	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	6181m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	254	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	1047m	0.04	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	11.23	128	3280	0.360	ng/ul#	90
5) 2-Methylnaphthalene	12.81	142	2652	0.435	ng/ul	100
7) Acenaphthylene	14.68	152	7159	0.653	ng/ul	98
8) Acenaphthene	15.01	153	771	0.098	ng/ul#	89
9) Fluorene	15.98	166	1260	0.120	ng/ul	89
12) Phenanthrene	17.70	178	37812m	2.261	ng/ul	
13) Anthracene	17.79	178	15366m	0.916	ng/ul	
15) Fluoranthene	19.67	202	146130m	5.718	ng/ul	
17) Pyrene	20.02	202	91511	5.539	ng/ul#	78
18) Benzo(a)anthracene	21.73	228	80117m	3.213	ng/ul	97
19) Chrysene	21.79	228	122365	5.341	ng/ul	
21) Benzo(b)fluoranthene	23.55	252	219278m	9.369	ng/ul	
22) Benzo(k)fluoranthene	23.60	252	64291m	2.873	ng/ul	
23) Benzo(a)pyrene	24.24	252	103811m	5.106	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.13	276	77996m	2.847	ng/ul	
25) Dibenzo(a,h)anthracene	27.14	278	25520m	1.112	ng/ul	
26) Benzo(a,h,i)perylene	28.00	276	71648m	3.004	ng/ul	

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