

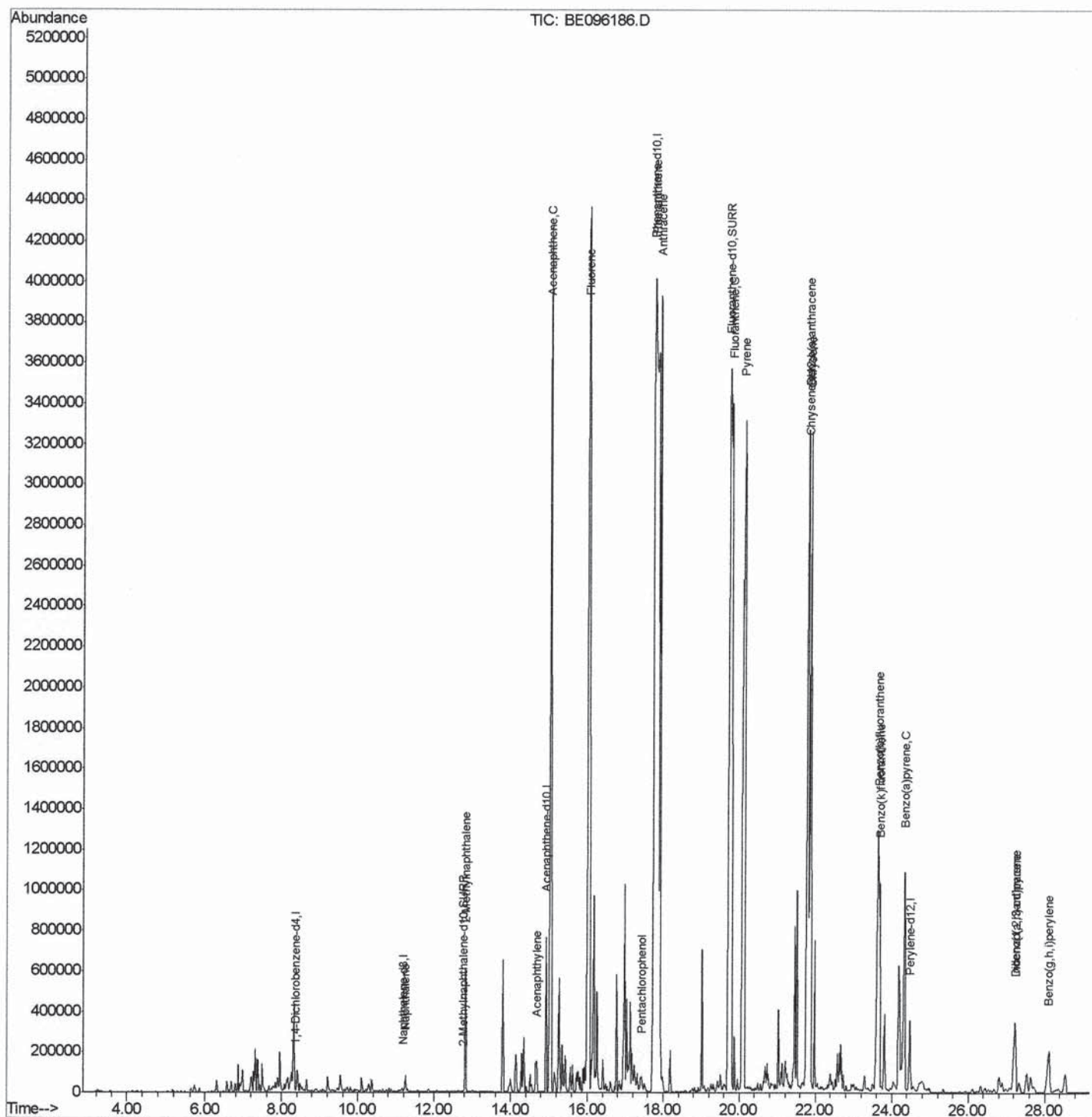
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096186.D
Acq On : 26 Apr 2018 19:20
Operator : SJ/JU
Sample : J2431-15RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6RE

Manual Integrations
APPROVED

Sohil
4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:32:31 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 04:45:57 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

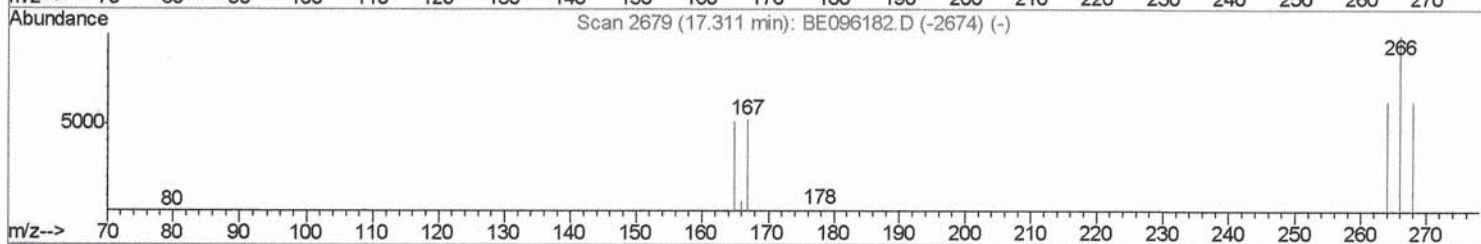
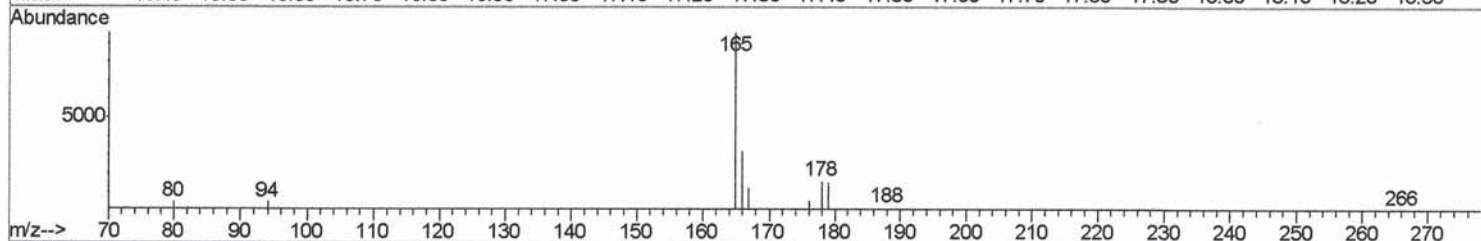
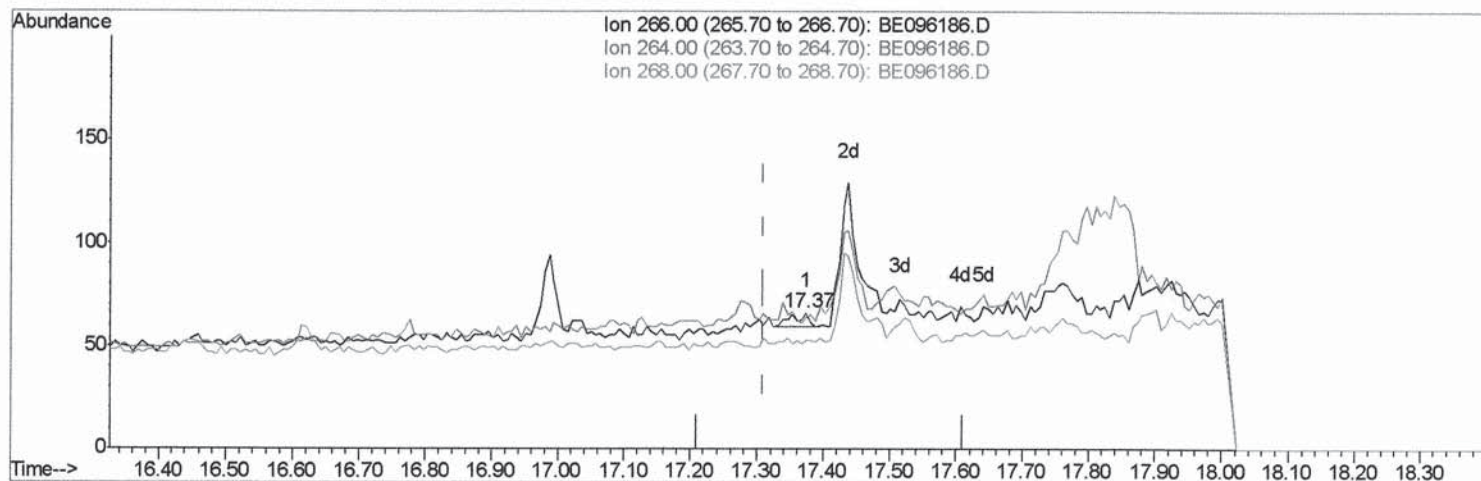
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:00:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(11) Pentachlorophenol
 17.374min (+0.062) 0.02ng/ul
 response 14

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

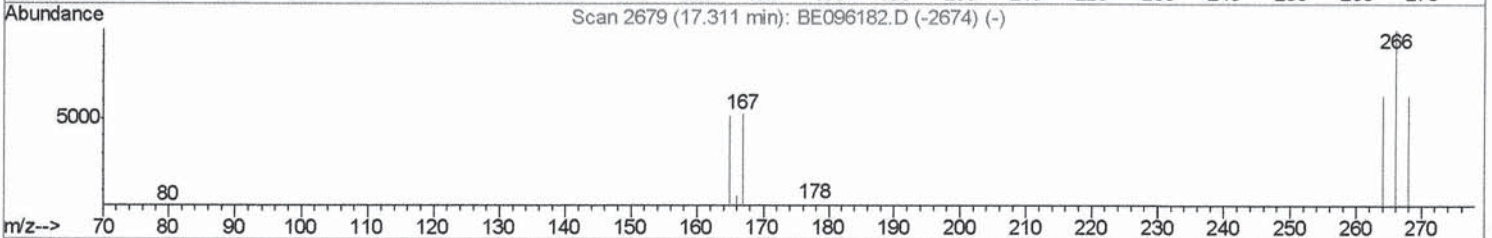
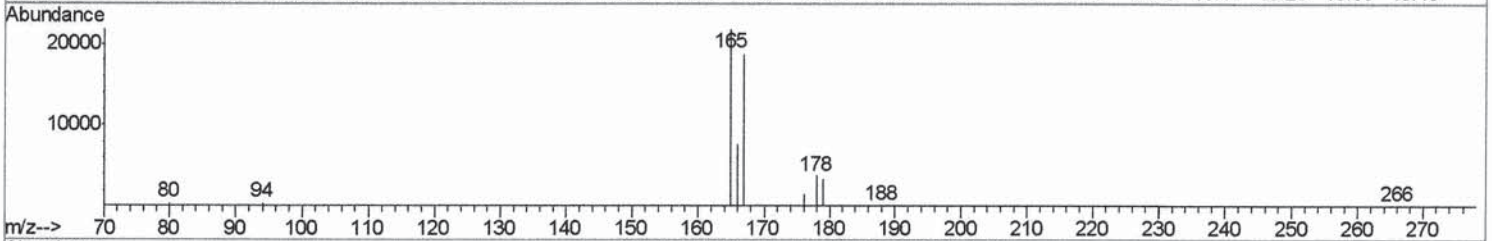
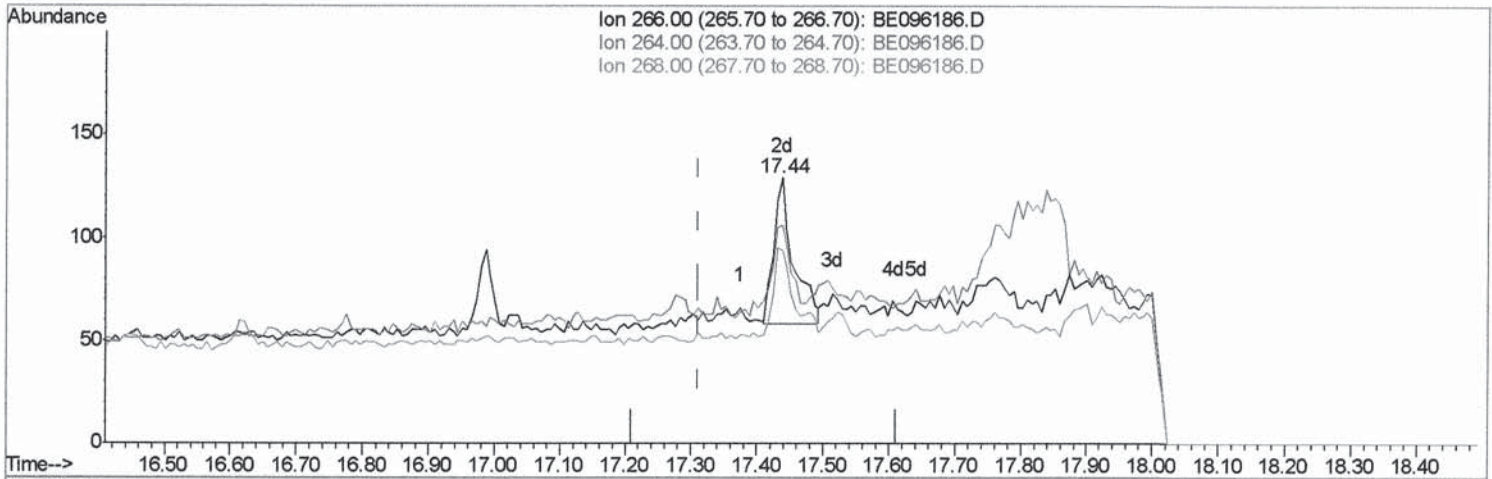
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:00:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(11) Pentachlorophenol

17.437min (+0.126) 0.21ng/ul m, SJ 5/1/18

response 153

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

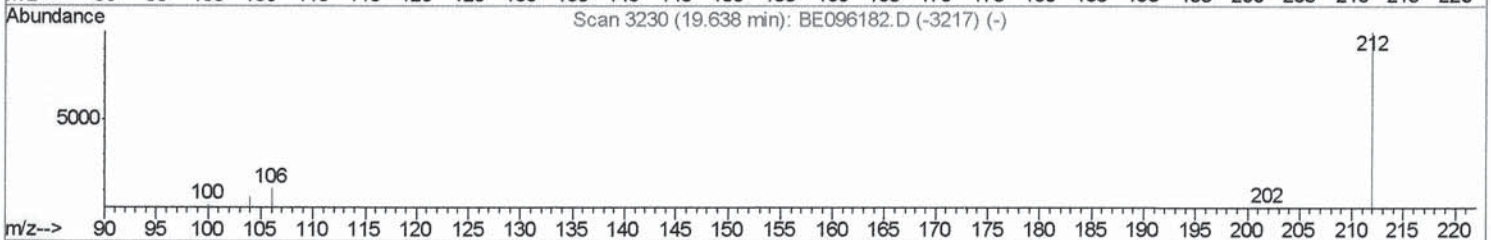
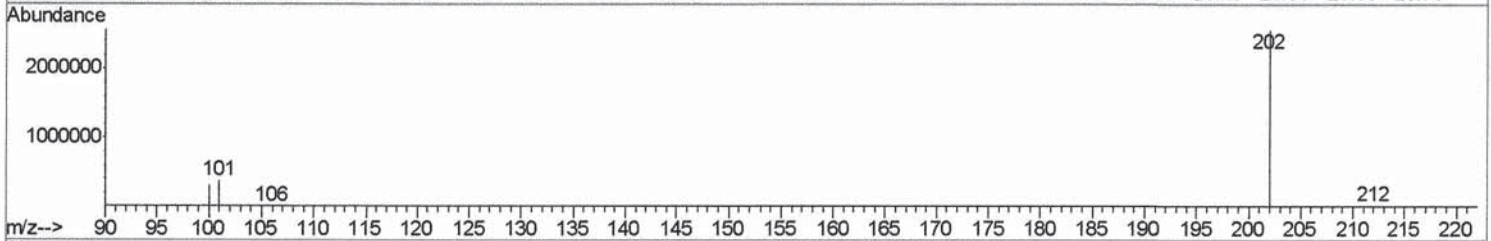
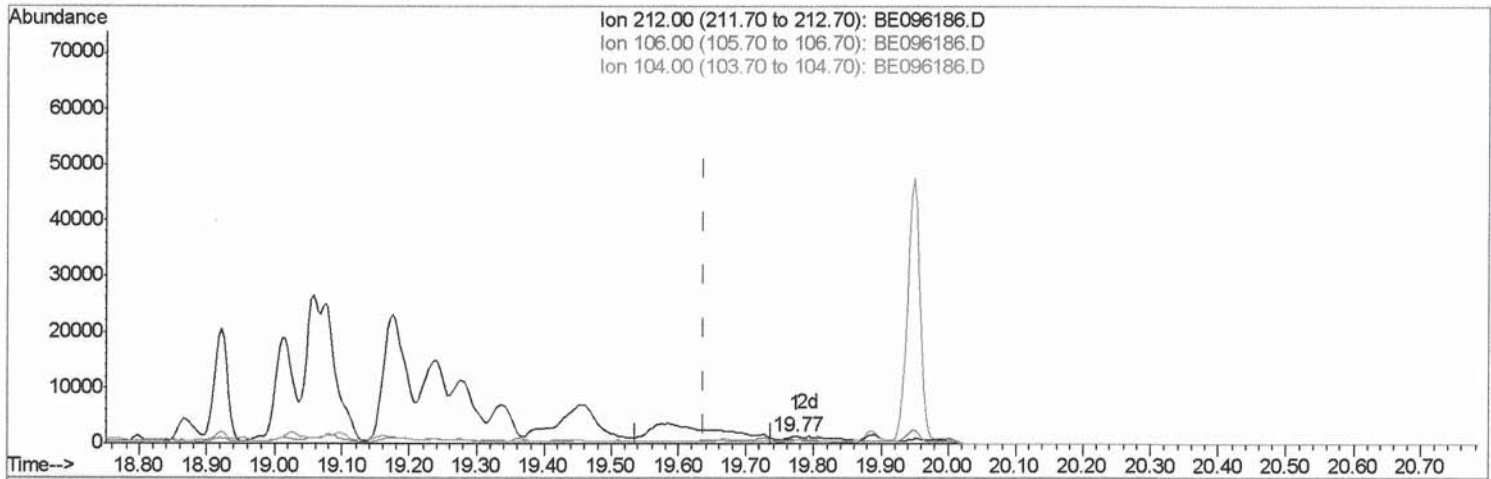
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096186.D
Acq On : 26 Apr 2018 19:20
Operator : SJ/JU
Sample : J2431-15RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6RE

Manual Integrations
APPROVED

Sohil
4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:00:12 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 04:45:57 2018
Response via : Initial Calibration



TIC: BE096186.D

(14) Fluoranthene-d10 (SURR)

19.774min (+0.136) 0.07ng/ul

response 928

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	115.63#
104.00	15.60	33.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

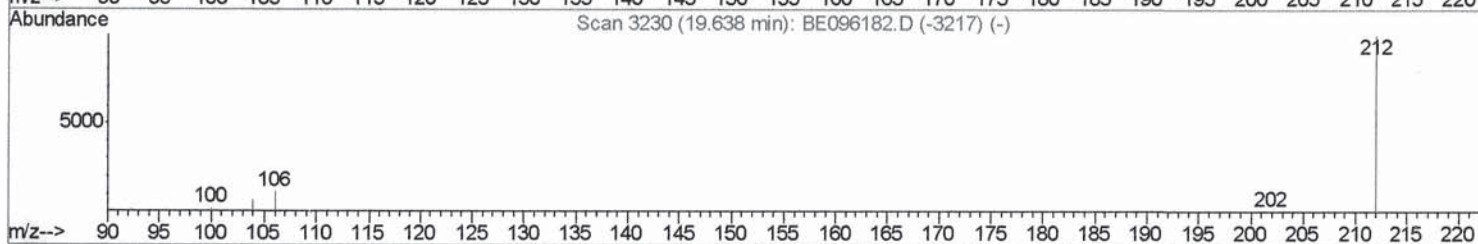
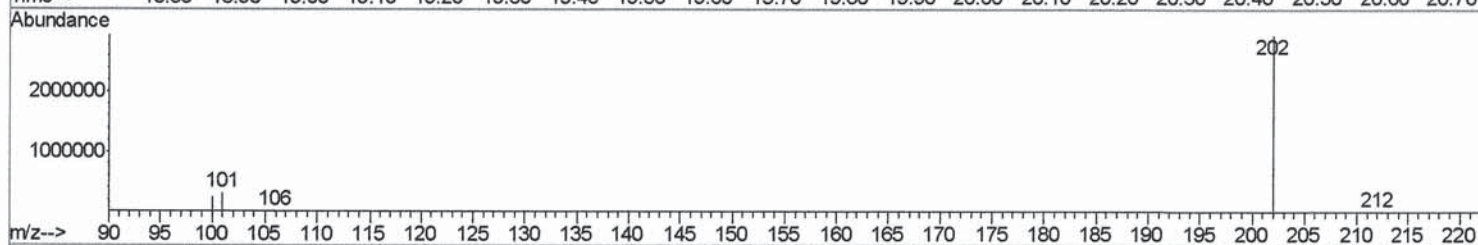
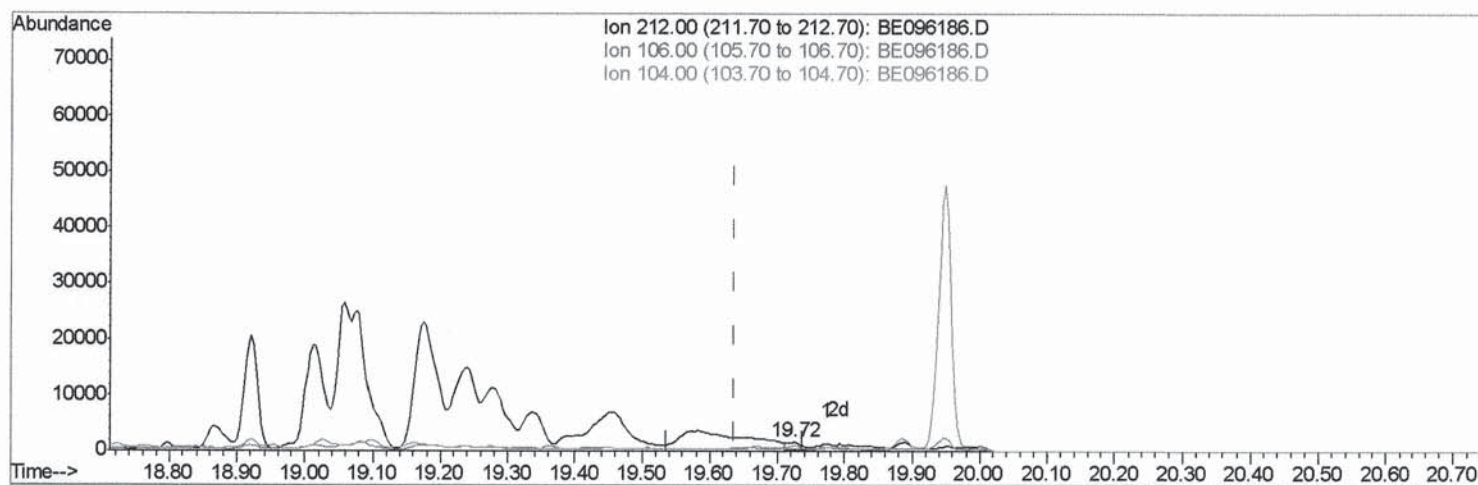
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096186.D
Acq On : 26 Apr 2018 19:20
Operator : SJ/JU
Sample : J2431-15RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6RE

Manual Integrations
APPROVED

Sohil
4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:00:12 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 04:45:57 2018
Response via : Initial Calibration



TIC: BE096186.D

(14) Fluoranthene-d10 (SURR)

19.724min (+0.087) 0.15ng/ul m> SJ still

response 2021

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	53.09#
104.00	15.60	15.54
0.00	0.00	0.00

Quantitation Report (Qedit)

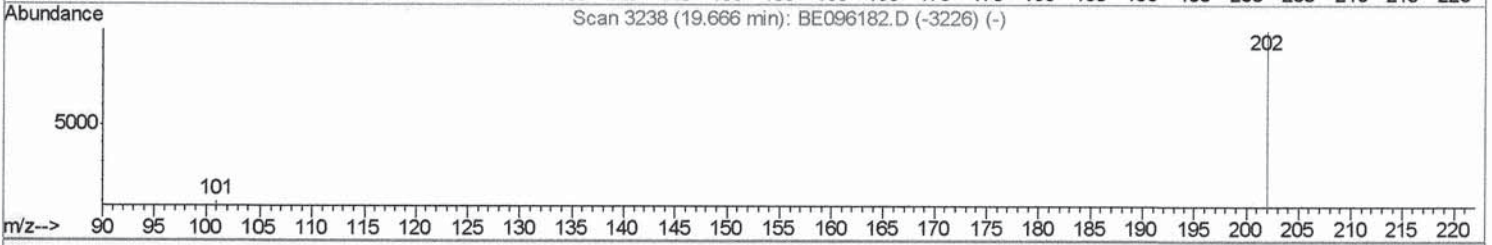
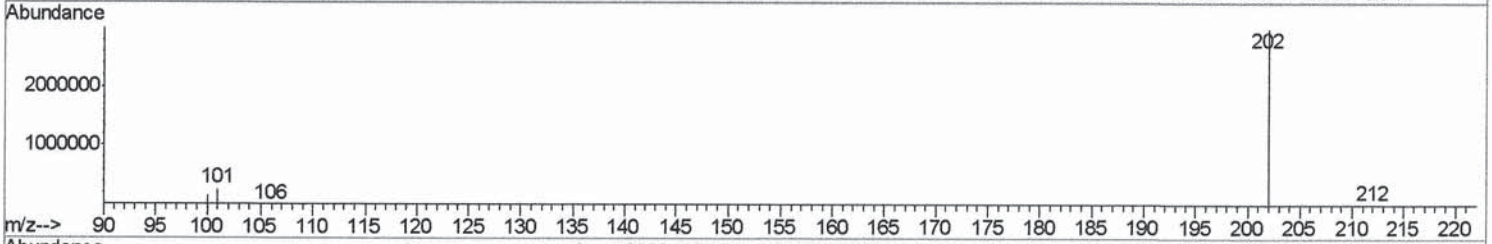
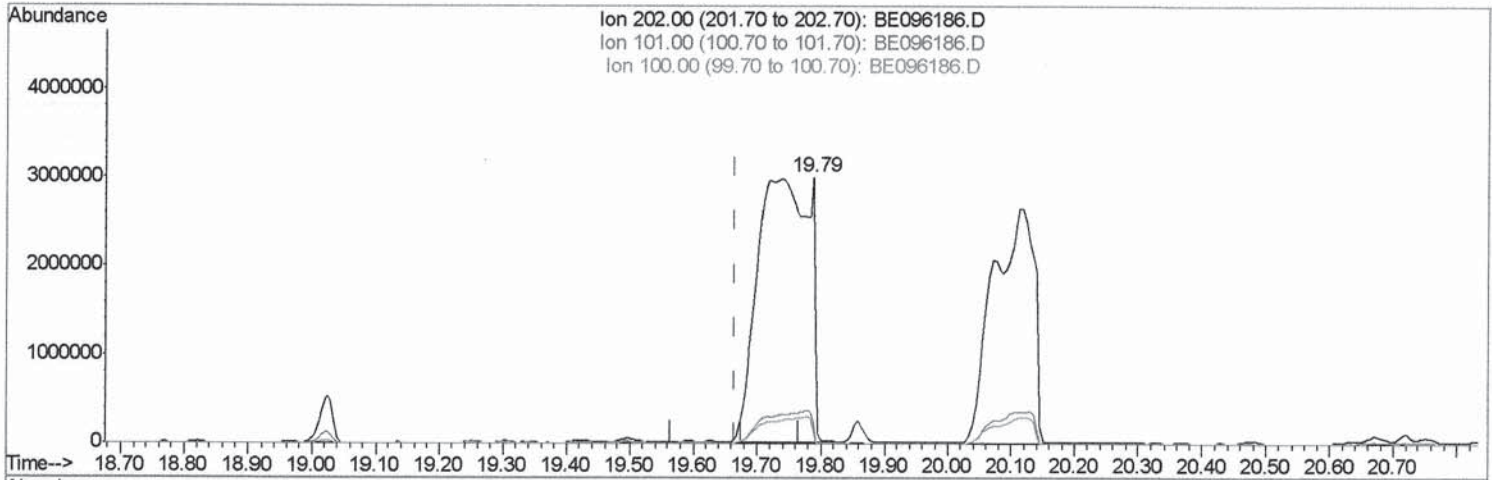
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:00:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(15) Fluoranthene (C)

19.788min (+0.122) 1248.44ng/ul

response 16669801

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	8.42
100.00	19.50	5.02
0.00	0.00	0.00

Quantitation Report (Qedit)

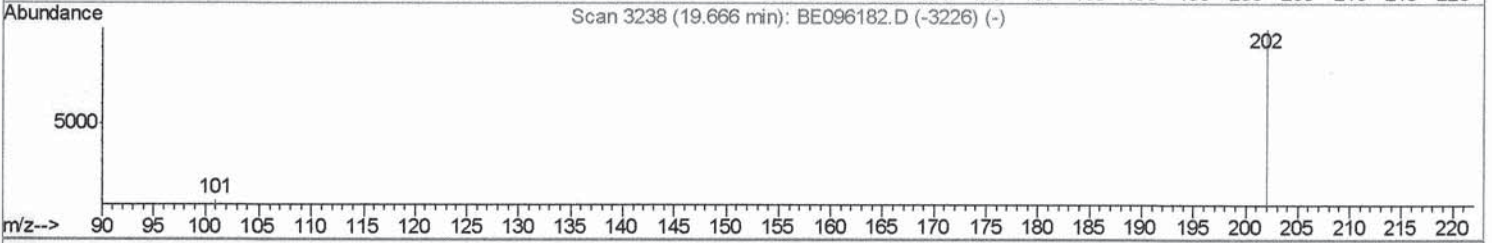
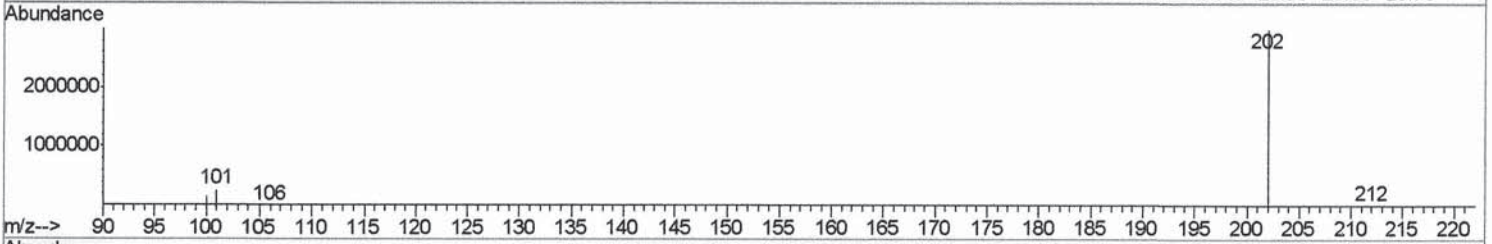
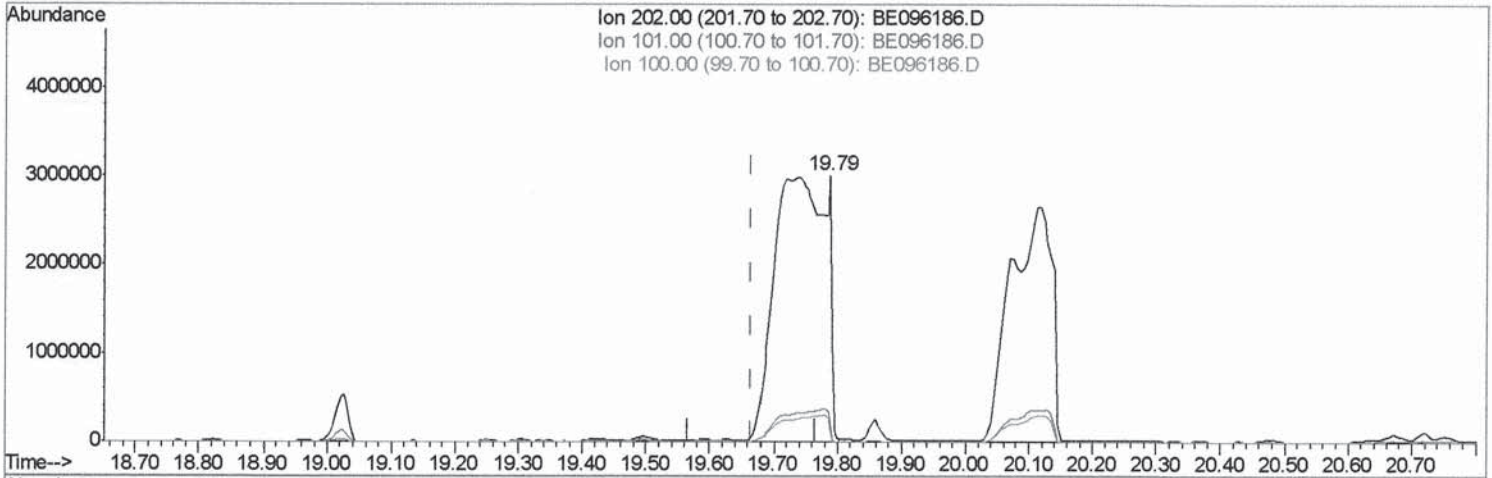
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:00:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(15) Fluoranthene (C)

19.788min (+0.122) 1263.96ng/ul m > SJ sti /18

response 16877018

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	8.42
100.00	19.50	5.02
0.00	0.00	0.00

Quantitation Report (Qedit)

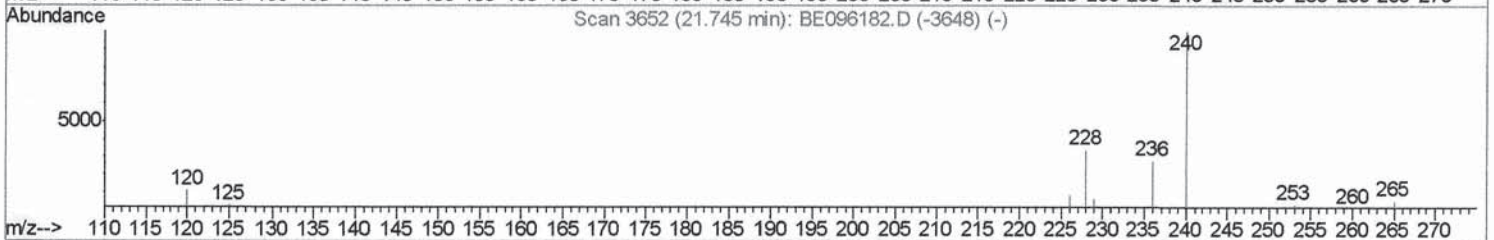
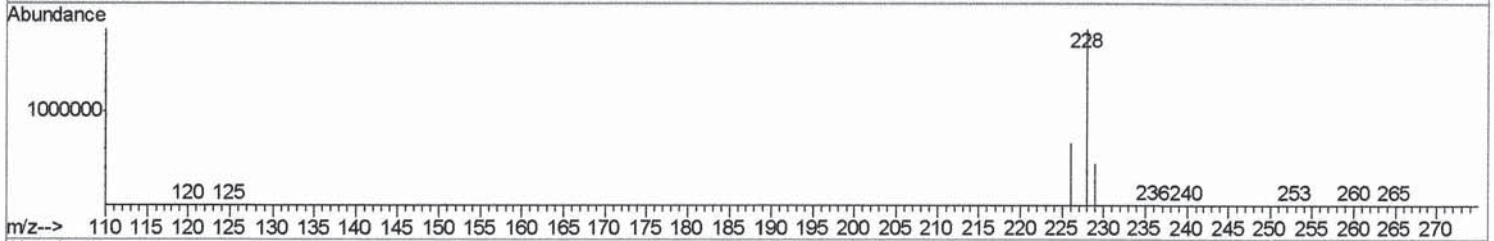
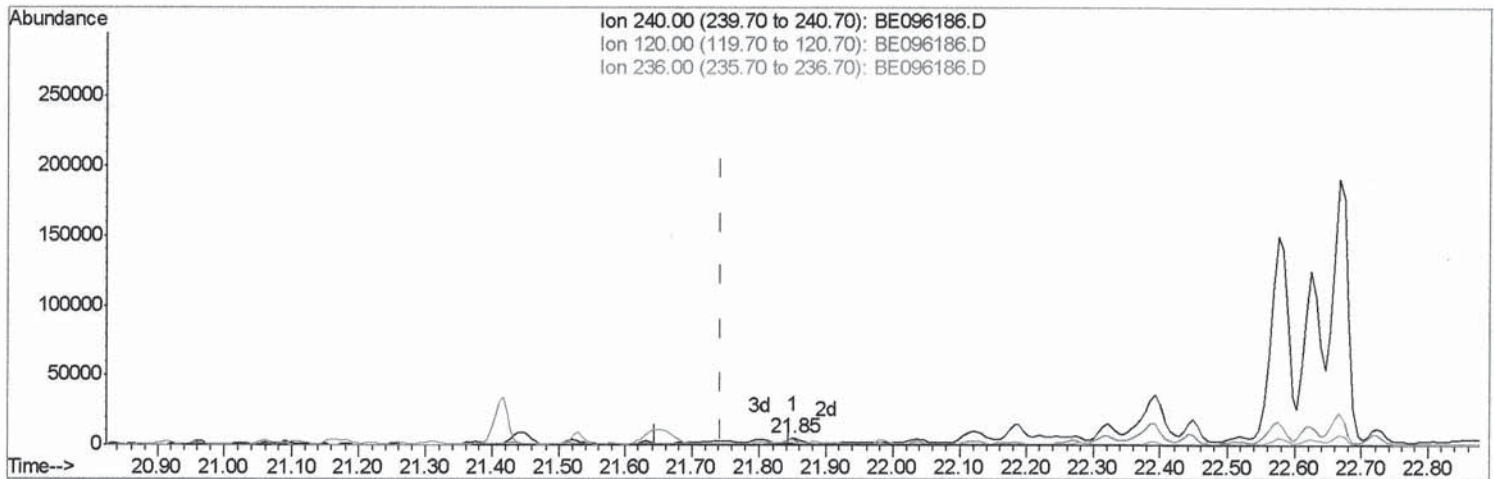
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:00:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(16) Chrysene-d12 (I)

21.851min (+0.106) 0.40ng/ul

response 6005

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	83.70#
236.00	34.90	27.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

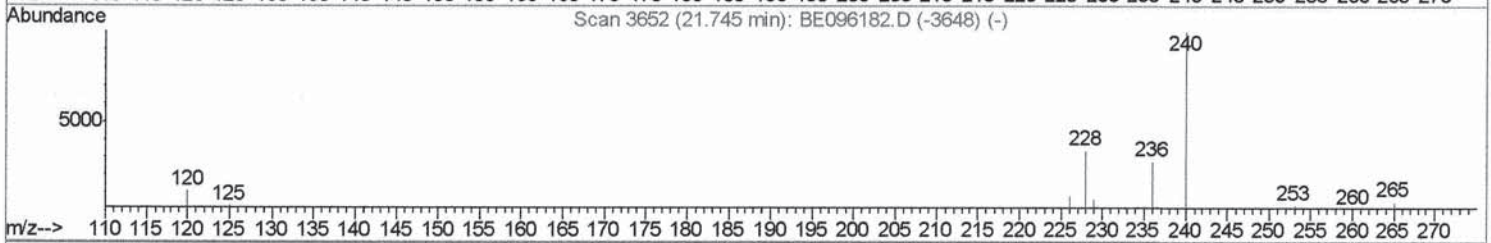
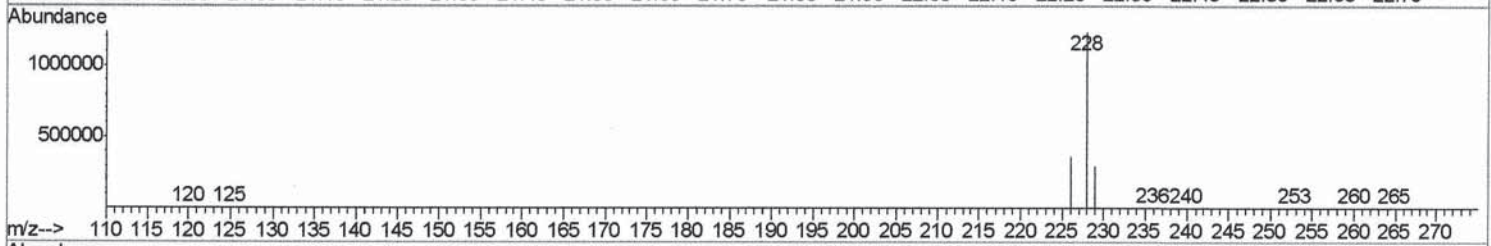
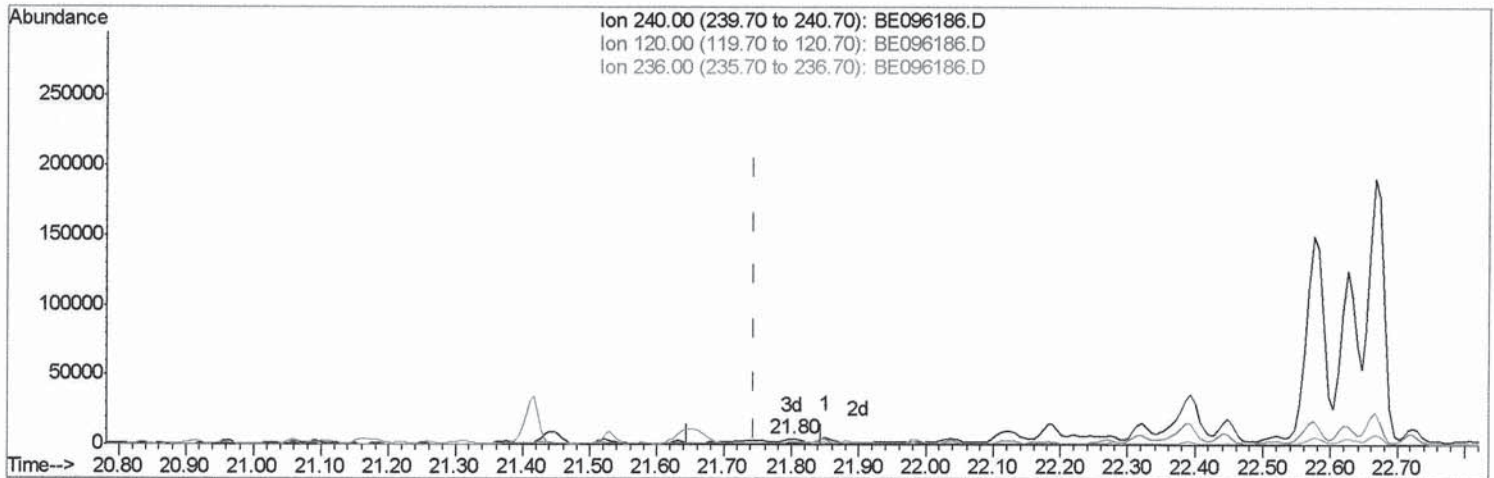
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:00:12 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(16) Chrysene-d12 (I)

21.801min (+0.057) 0.40ng/ul m > SJ still

response 5178

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	40.36#
236.00	34.90	42.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

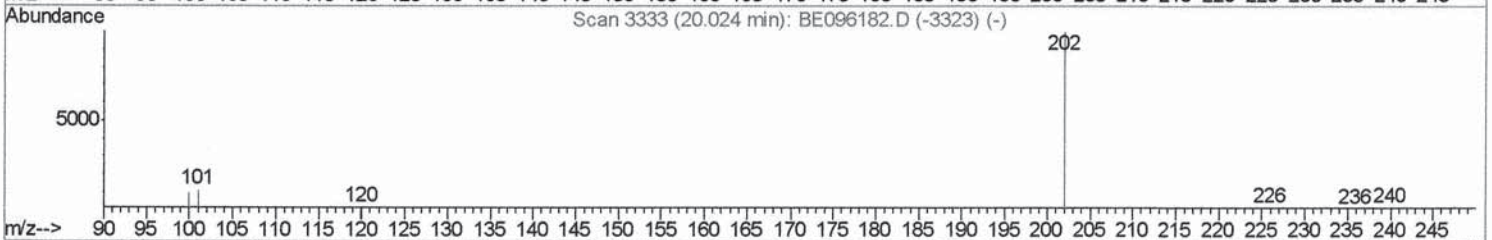
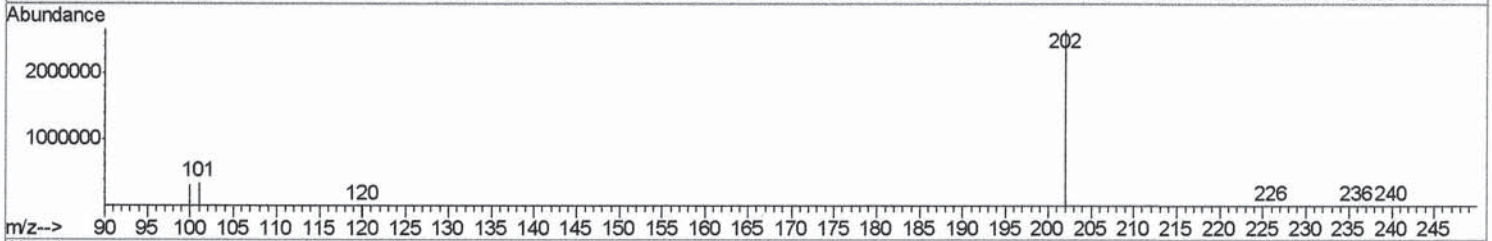
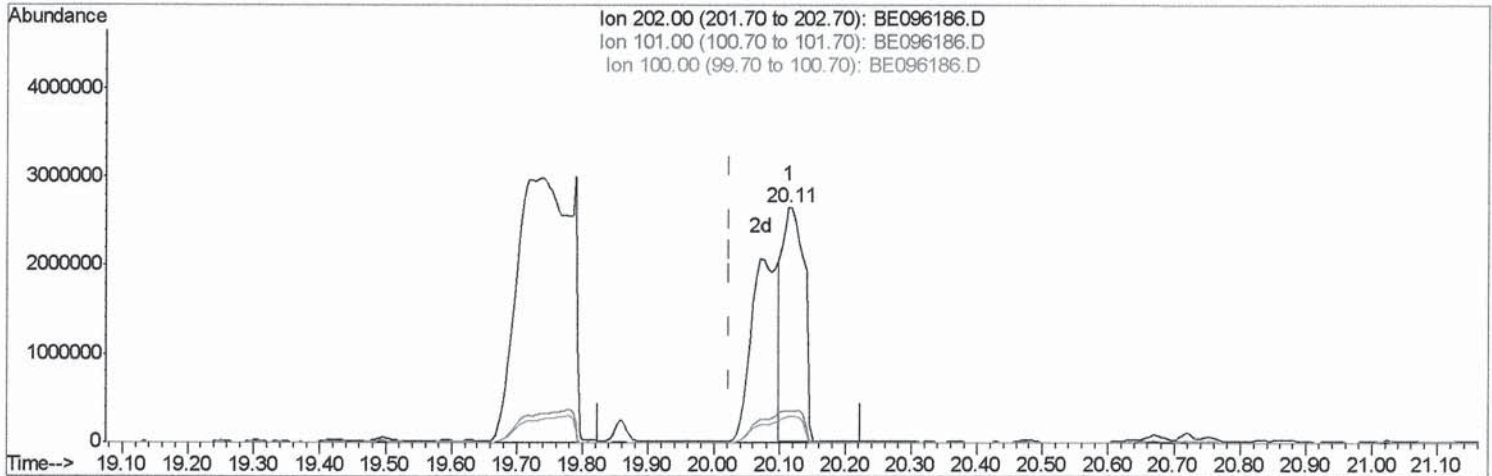
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(17) Pyrene

20.113min (+0.089) 576.72ng/ul

response 5990937

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	13.35#
100.00	19.50	11.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

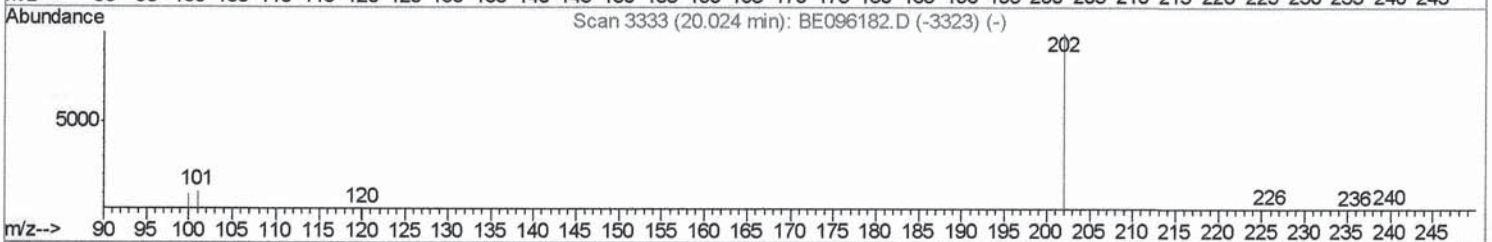
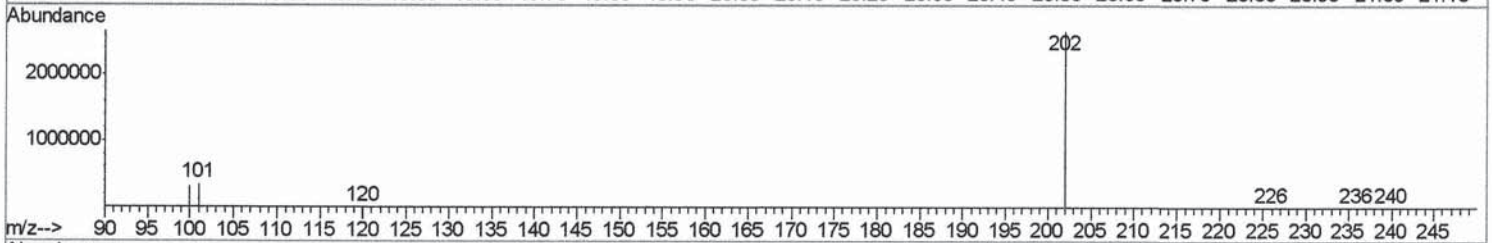
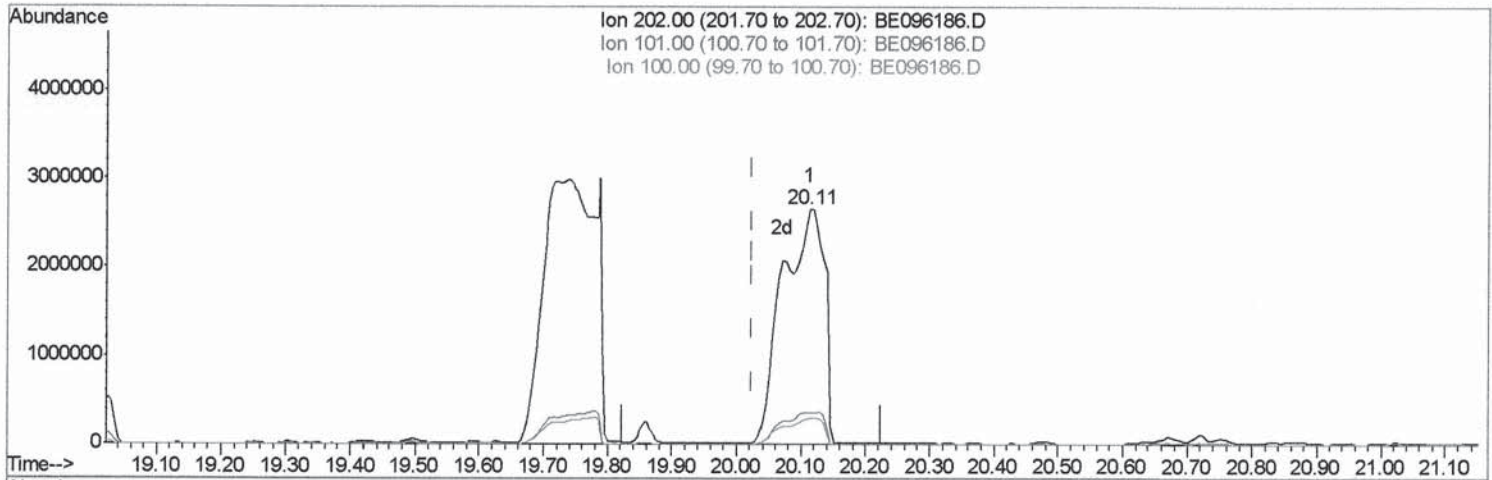
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(17) Pyrene

20.113min (+0.089) 1139.64ng/ul m) SJ 5/1/18

response 11838479

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	13.35#
100.00	19.50	11.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

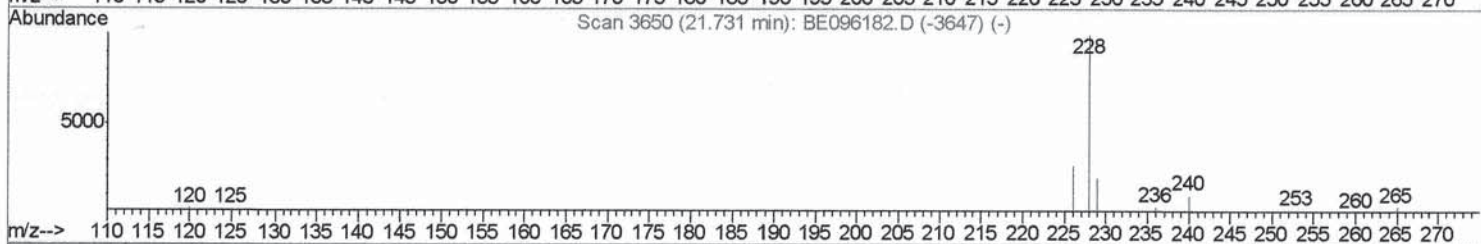
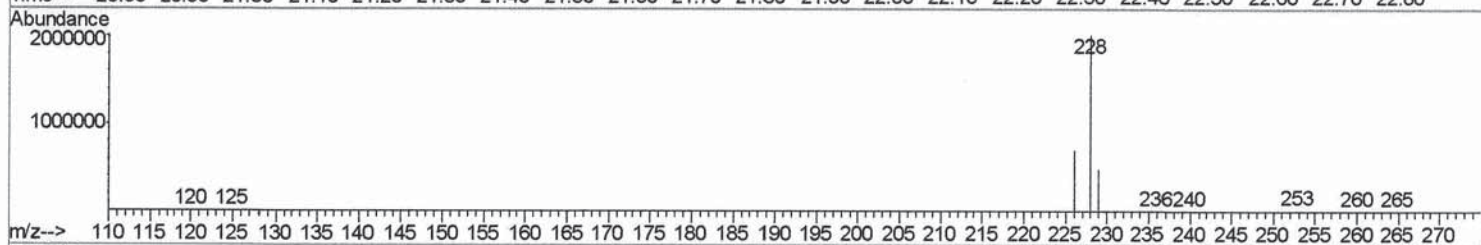
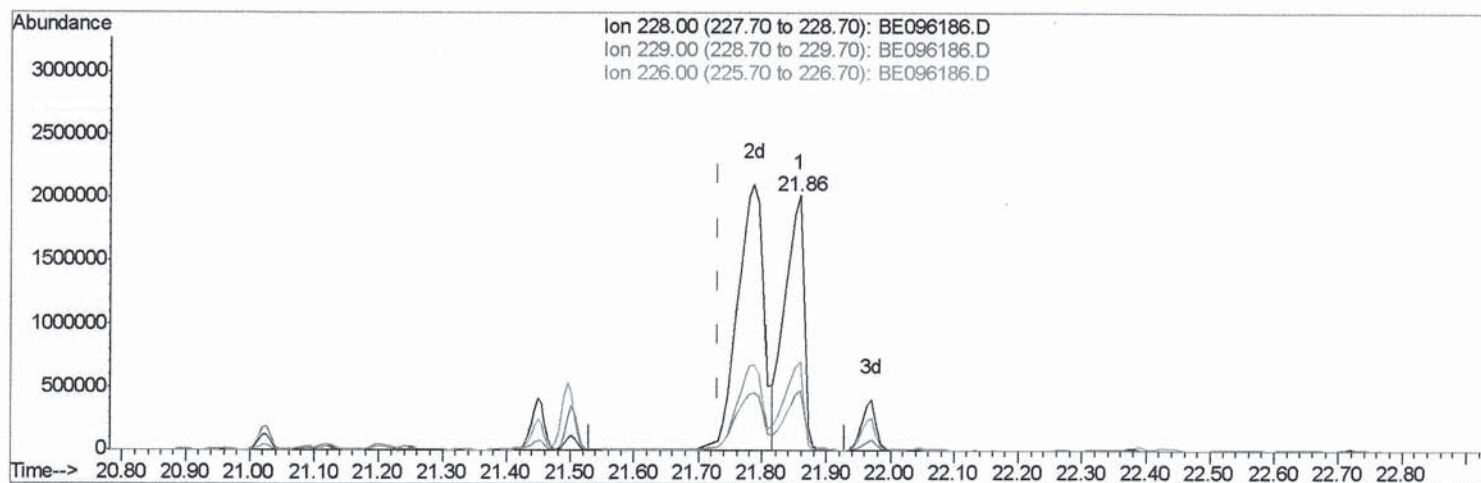
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096186.D
Acq On : 26 Apr 2018 19:20
Operator : SJ/JU
Sample : J2431-15RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6RE

Manual Integrations
APPROVED

Sohil
4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 04:45:57 2018
Response via : Initial Calibration



TIC: BE096186.D

(18) Benzo(a)anthracene

21.858min (+0.127) 269.61ng/ul

response 4226533

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	23.73
226.00	21.30	34.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

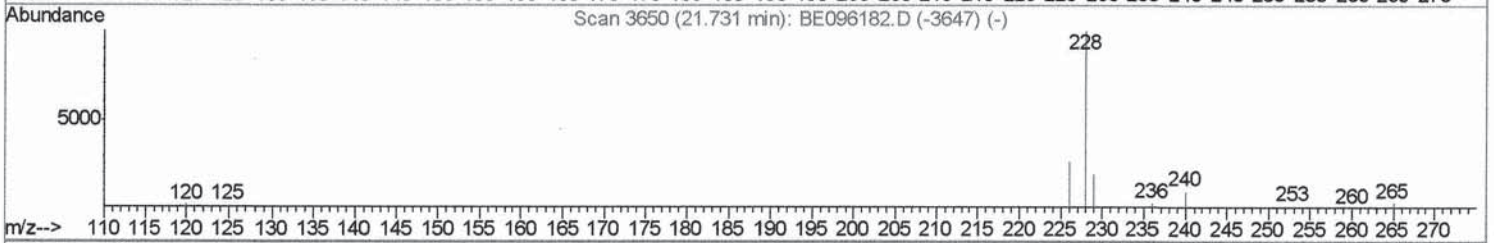
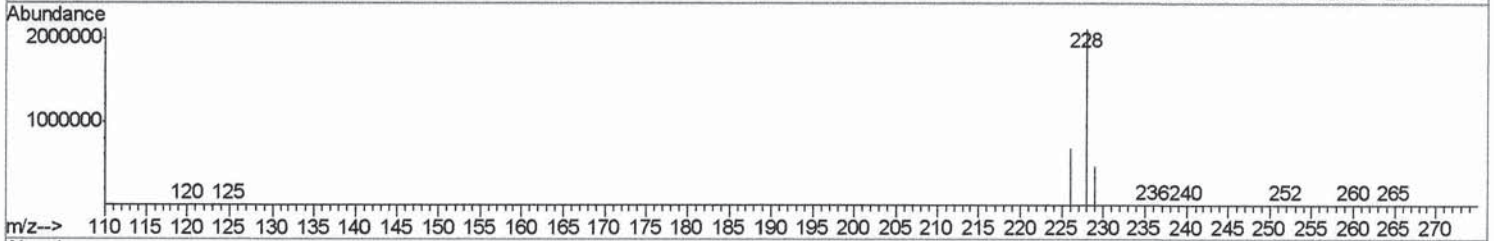
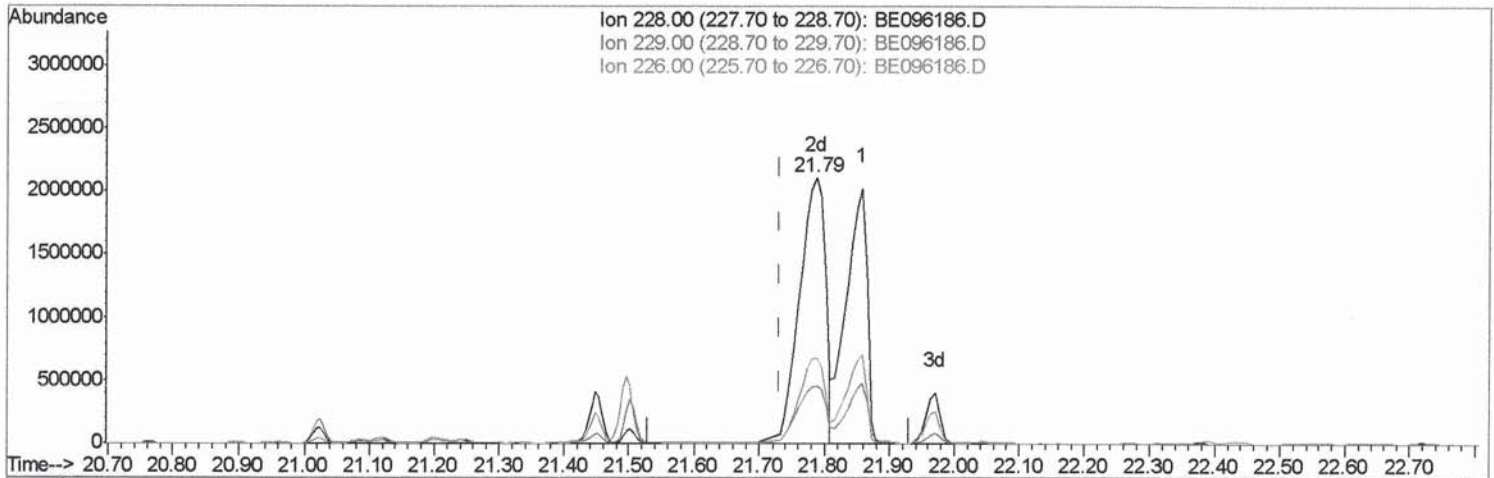
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(18) Benzo(a)anthracene

21.787min (+0.057) 483.32ng/ul m } SJ 5/1/18

response 7576698

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	21.92#
226.00	21.30	32.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

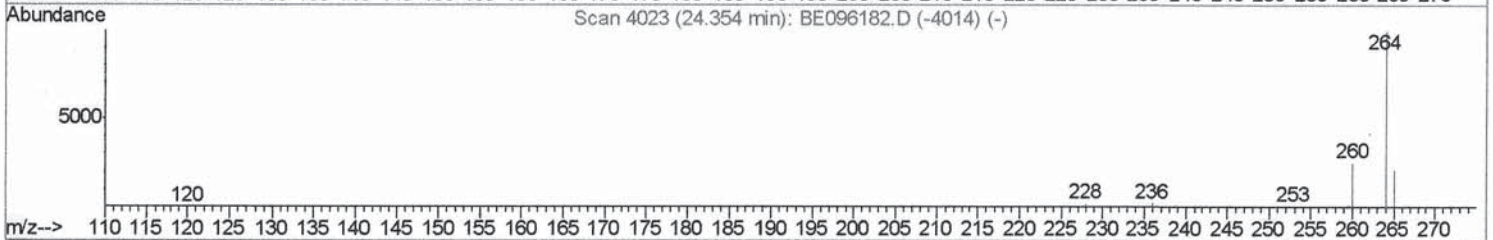
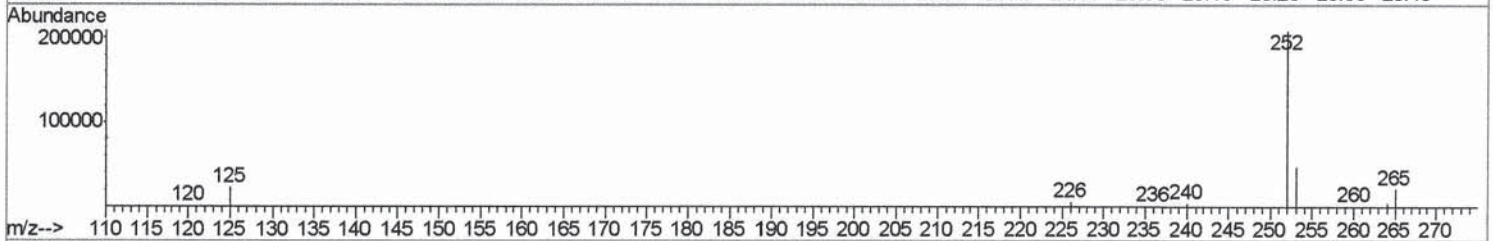
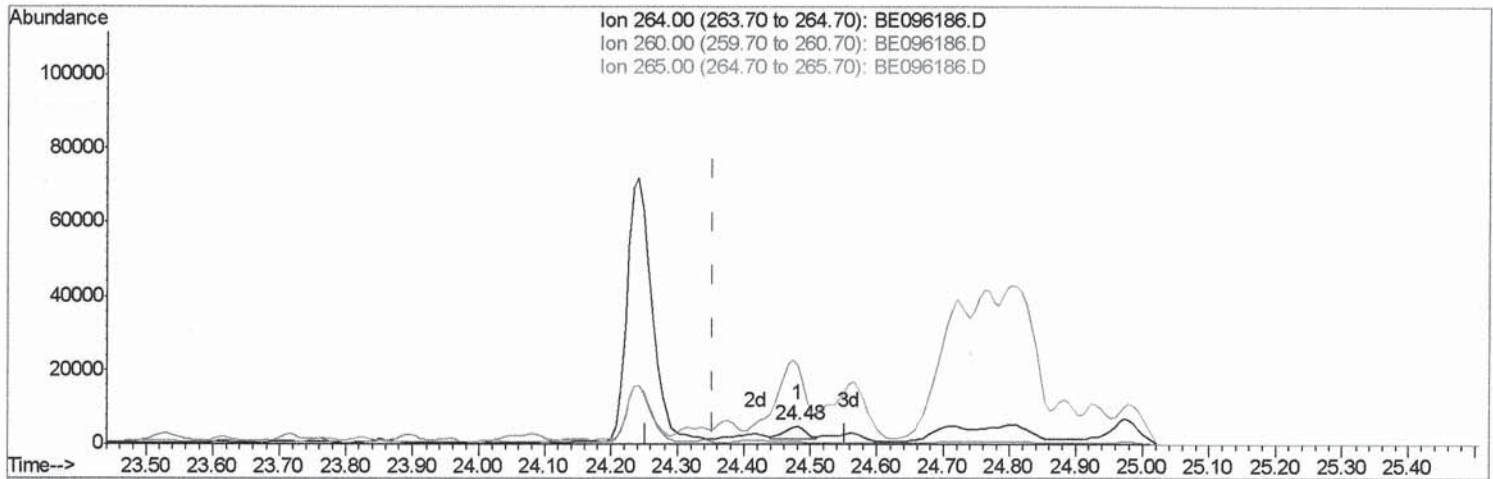
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(20) Perylene-d12 (I)

24.480min (+0.127) 0.40ng/ul

response 7528

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	13.29#
265.00	103.50	438.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

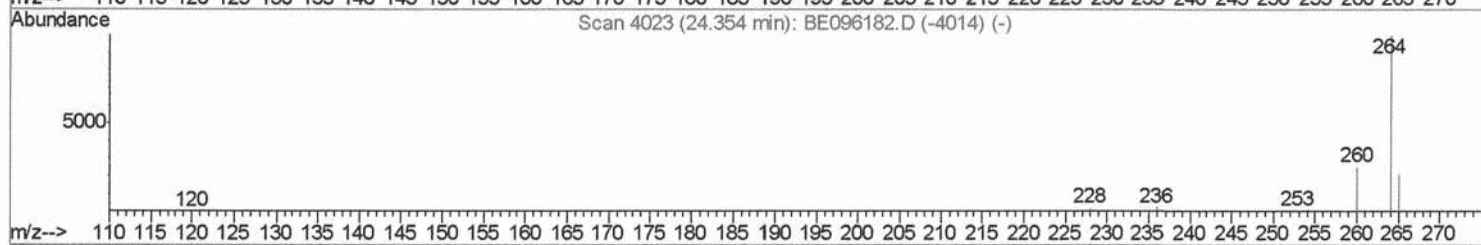
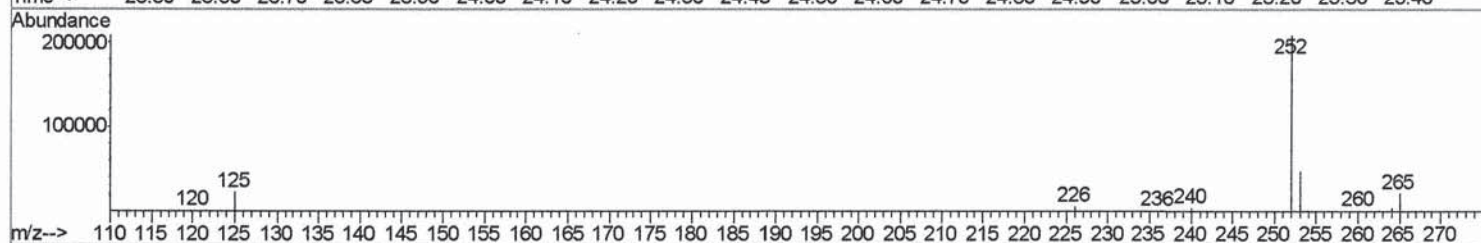
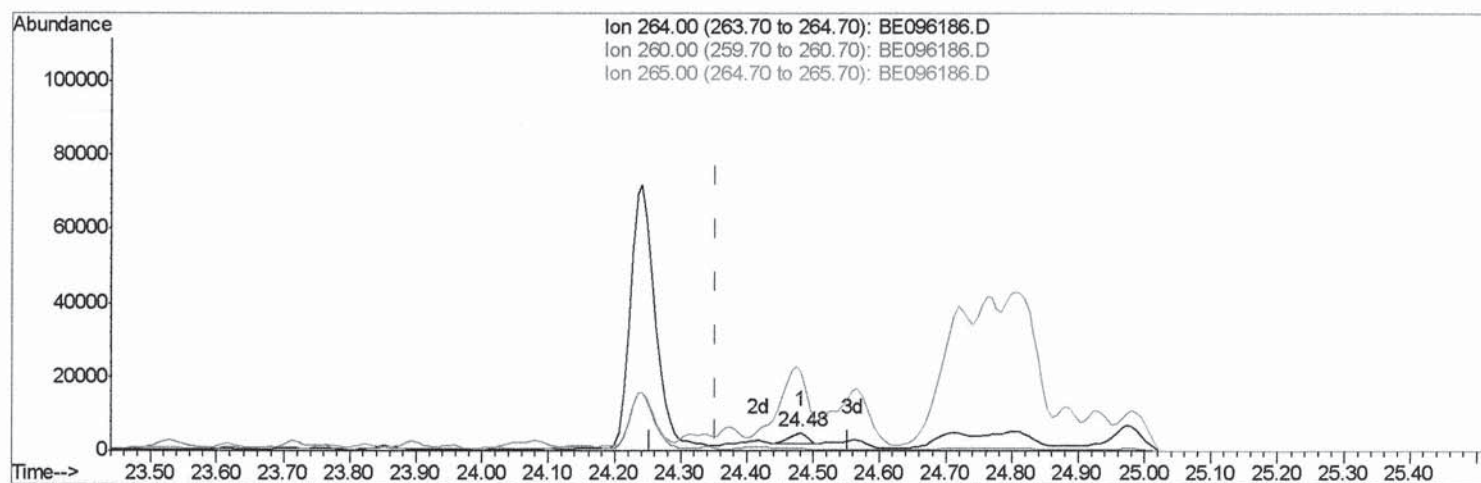
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096186.D
Acq On : 26 Apr 2018 19:20
Operator : SJ/JU
Sample : J2431-15RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6RE

Manual Integrations
APPROVED

Sohil
4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 04:45:57 2018
Response via : Initial Calibration



TIC: BE096186.D

(20) Perylene-d12 (I)

24.480min (+0.127) 0.40ng/ul m > SJ 5/1/18

response 6117

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	13.29#
265.00	103.50	438.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

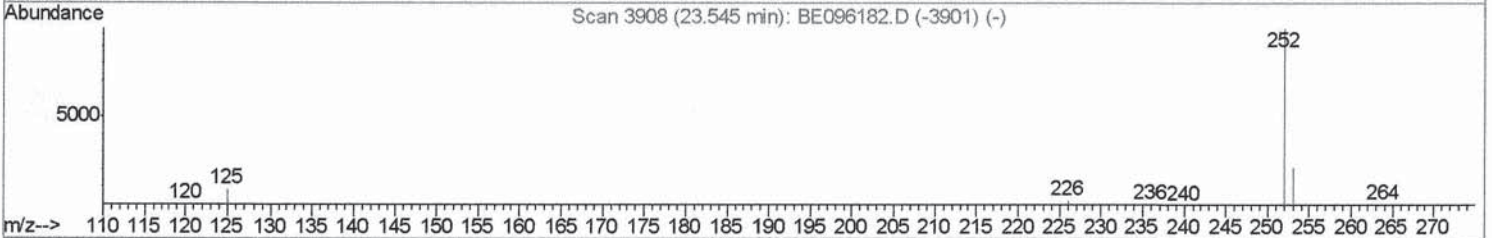
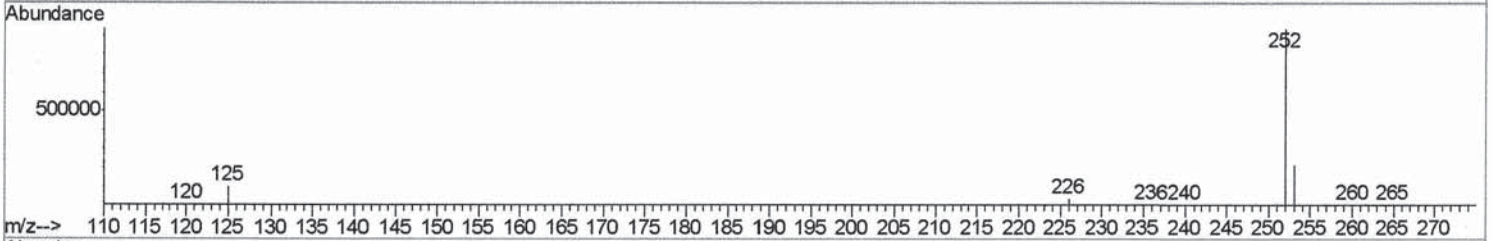
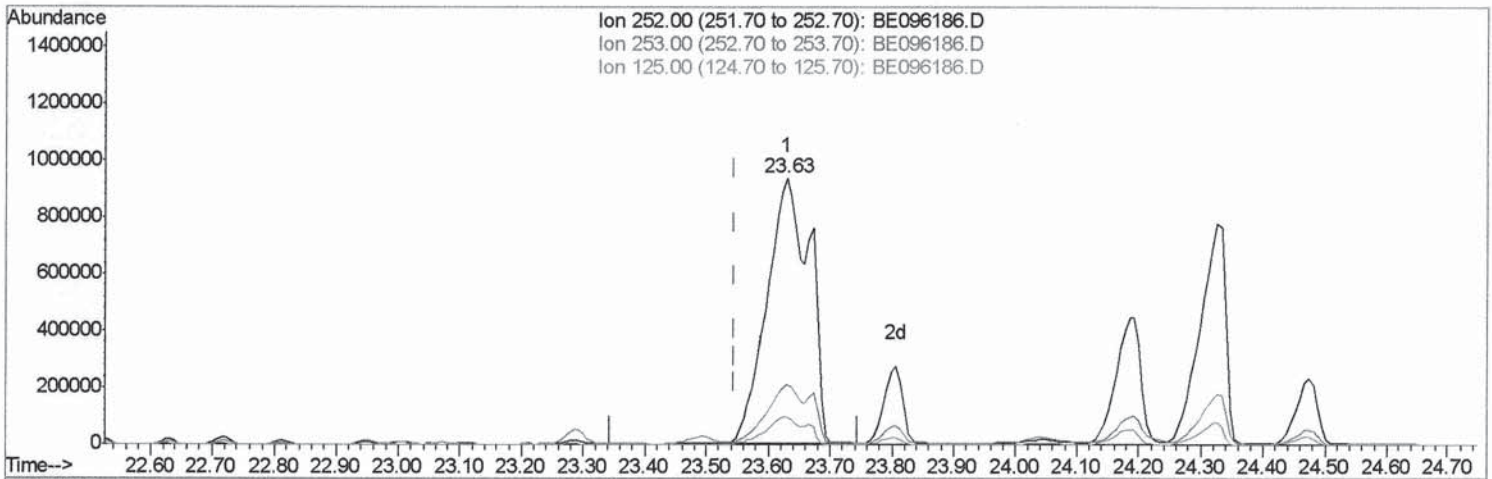
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(21) Benzo(b)fluoranthene
 23.630min (+0.085) 193.56ng/ul
 response 4483200

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.93
125.00	17.50	10.62
0.00	0.00	0.00

Quantitation Report (Qedit)

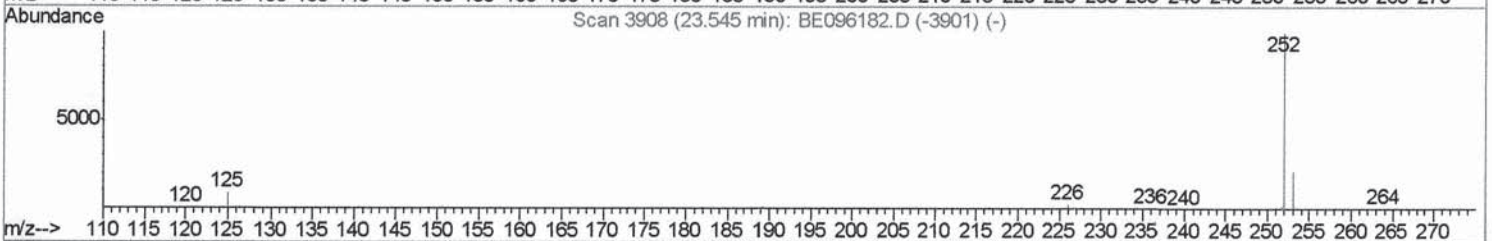
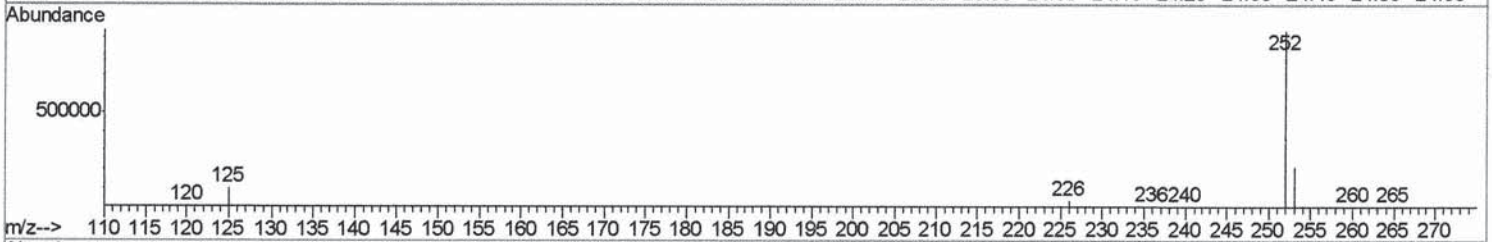
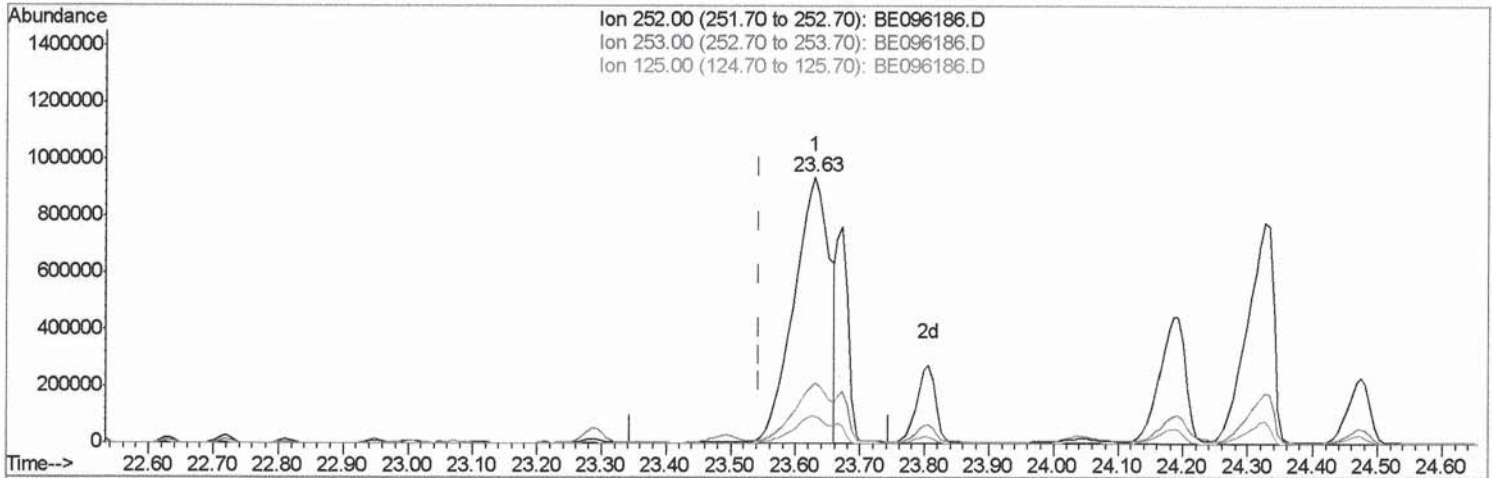
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(21) Benzo(b)fluoranthene

23.630min (+0.085) 154.37ng/ul m > 57 5/11/18

response 3575637

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.93
125.00	17.50	10.62
0.00	0.00	0.00

Quantitation Report (Qedit)

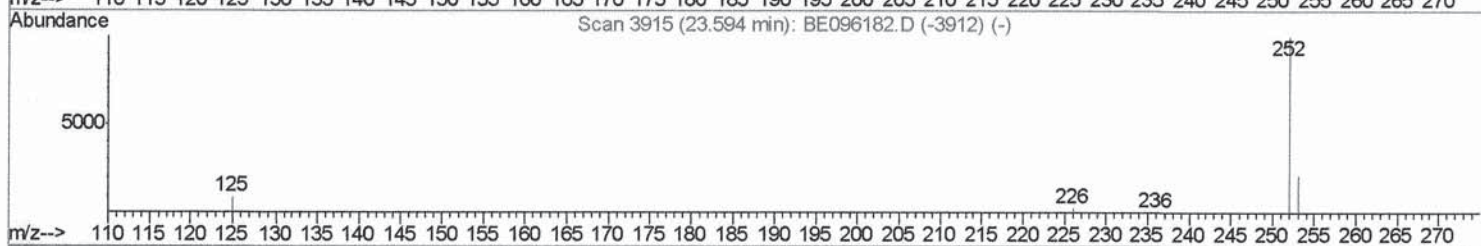
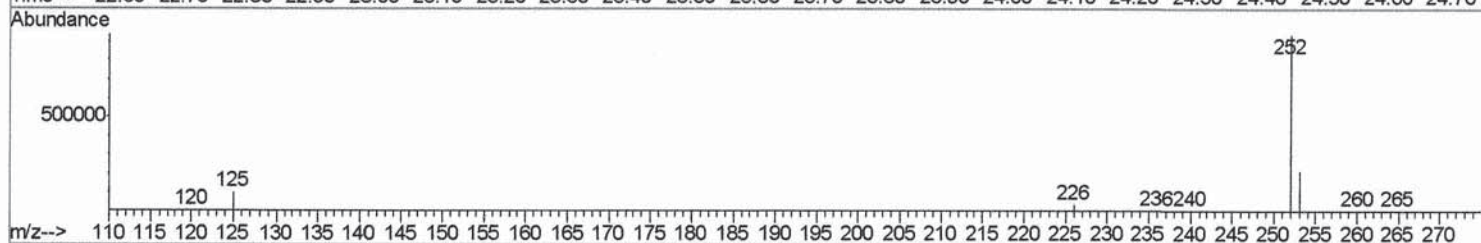
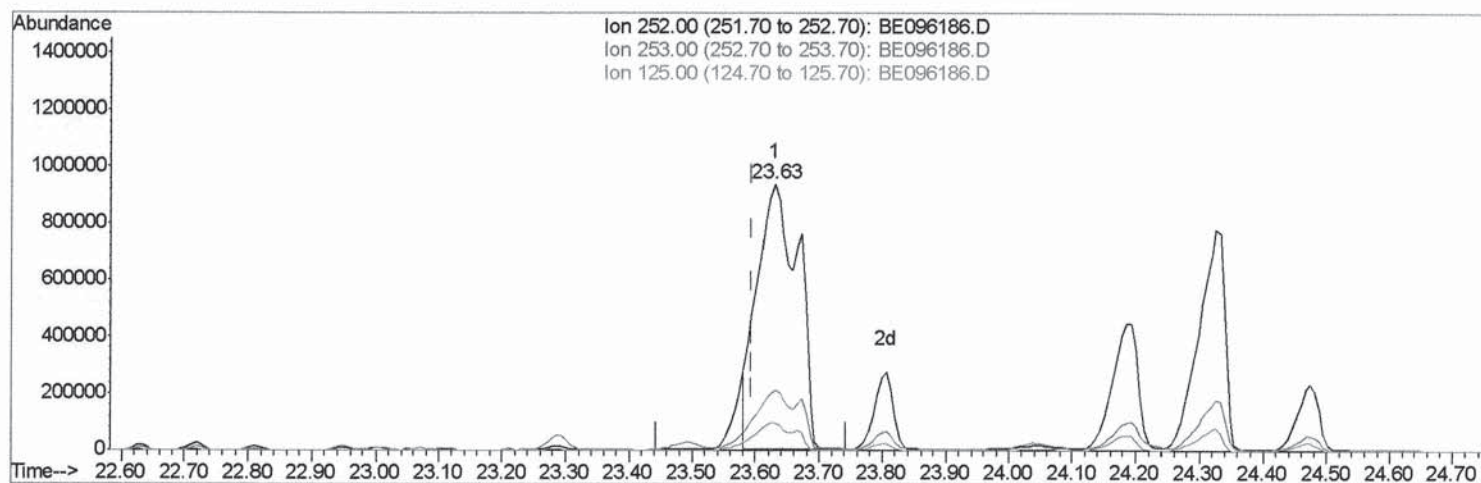
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene
 23.630min (+0.036) 186.94ng/ui
 response 4139275

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	22.93#
125.00	17.10	10.62#
0.00	0.00	0.00

Quantitation Report (Qedit)

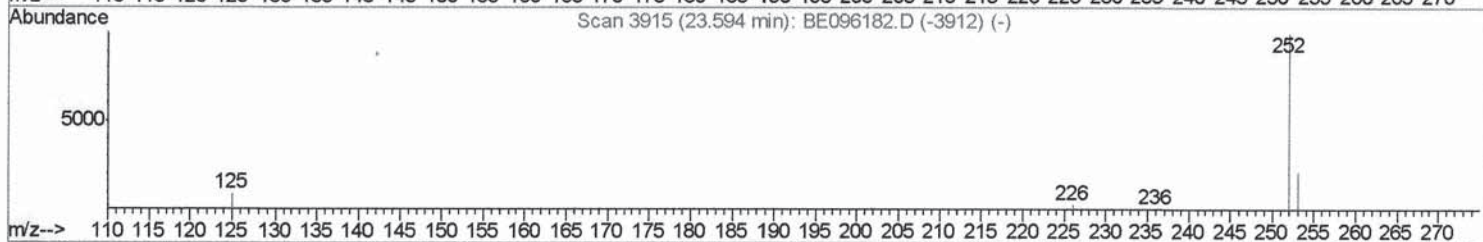
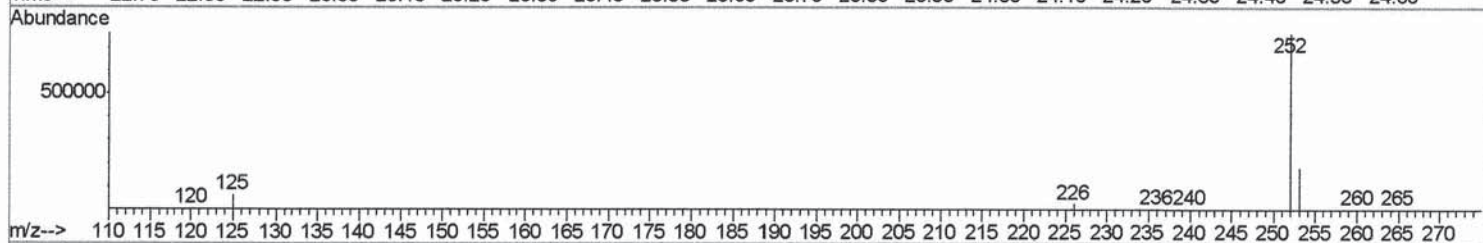
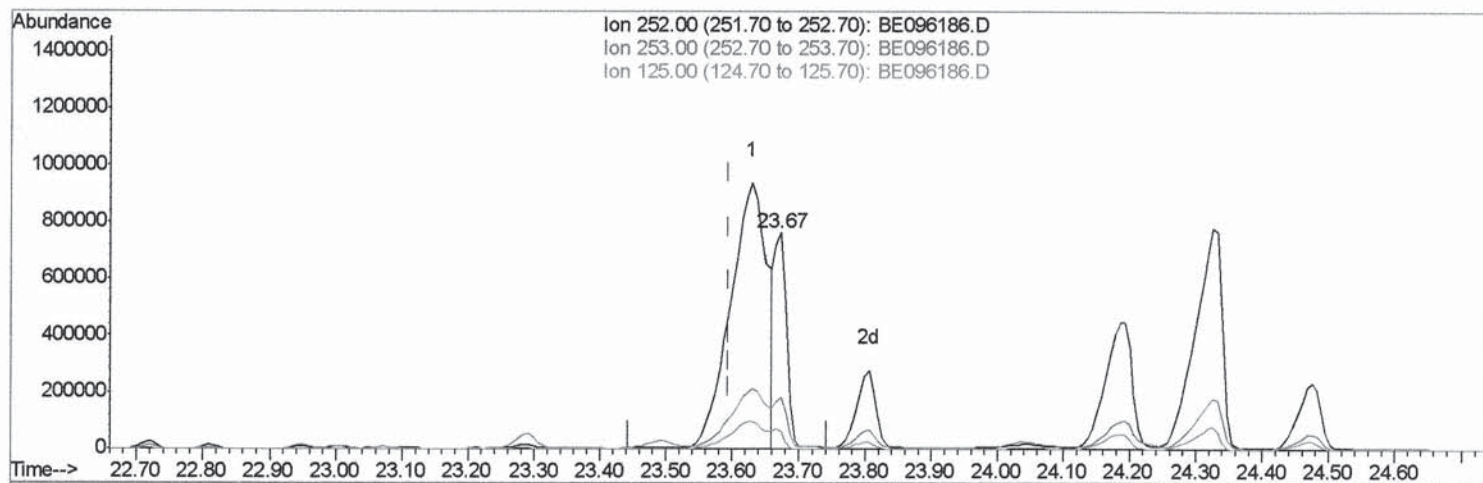
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096186.D
Acq On : 26 Apr 2018 19:20
Operator : SJ/JU
Sample : J2431-15RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6RE

Manual Integrations
APPROVED

Sohil
4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 04:45:57 2018
Response via : Initial Calibration



TIC: BE096186.D

(22) Benzo(k)fluoranthene

23.672min (+0.078) 42.56ng/ul m

response 942312

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.11#
125.00	17.10	8.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

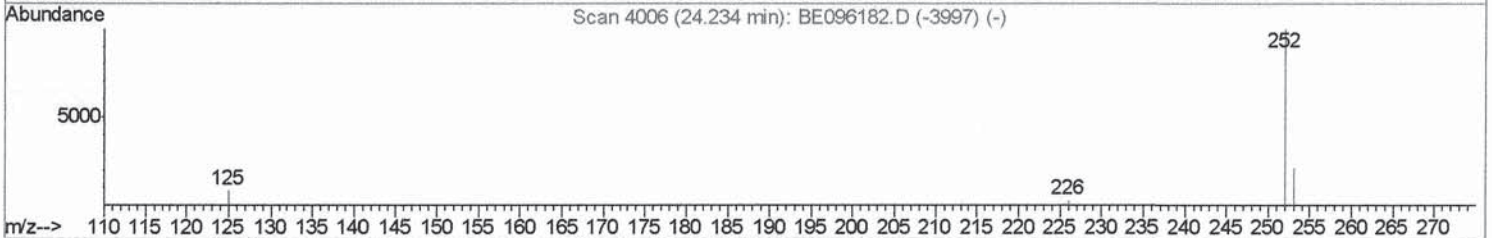
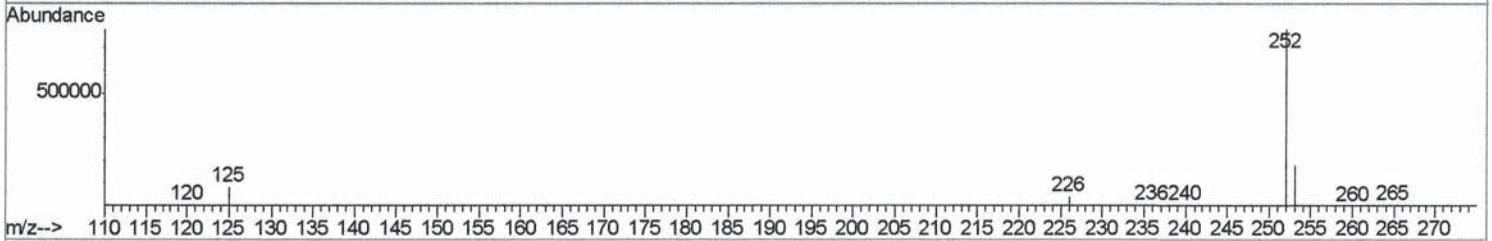
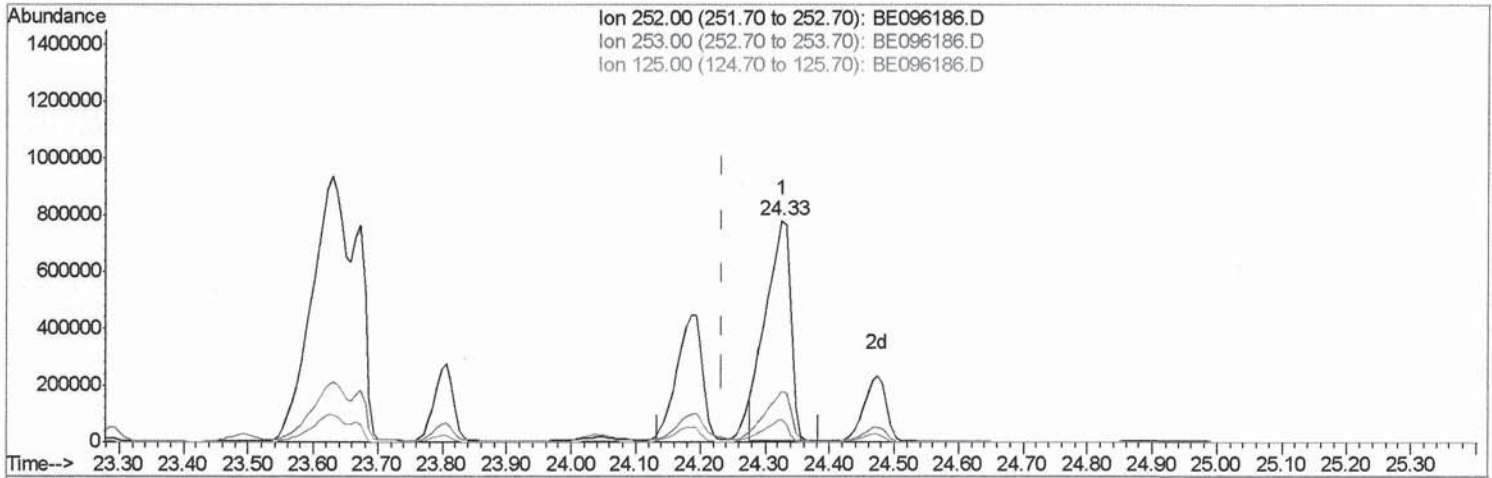
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(23) Benzo(a)pyrene (C)
 24.326min (+0.092) 103.04ng/ul
 response 2073343

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.82#
125.00	22.60	10.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

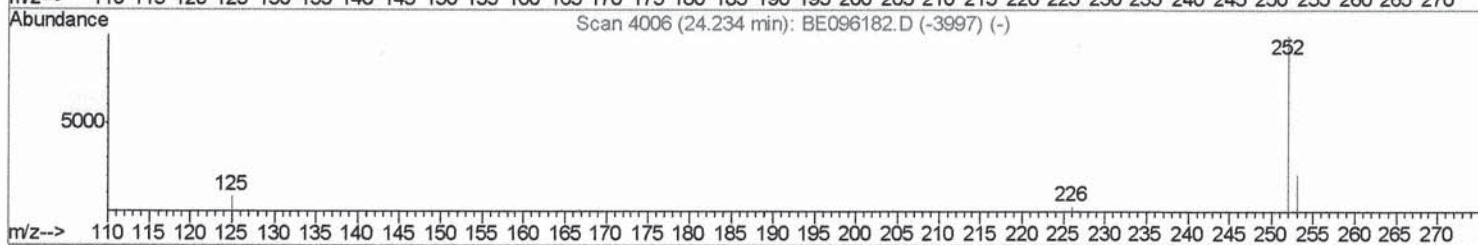
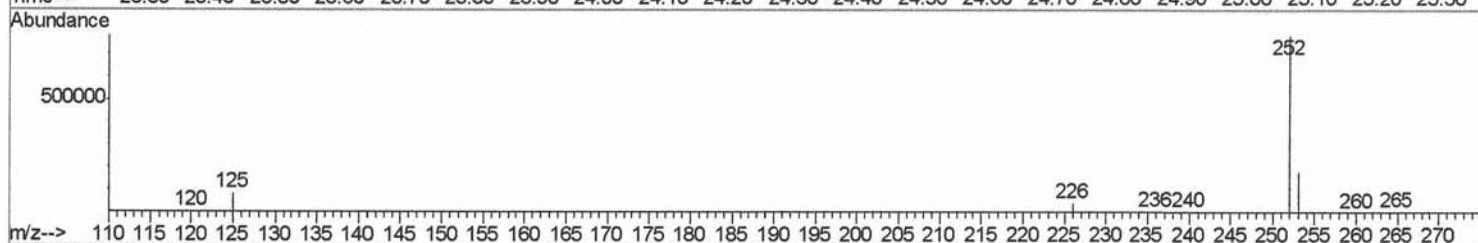
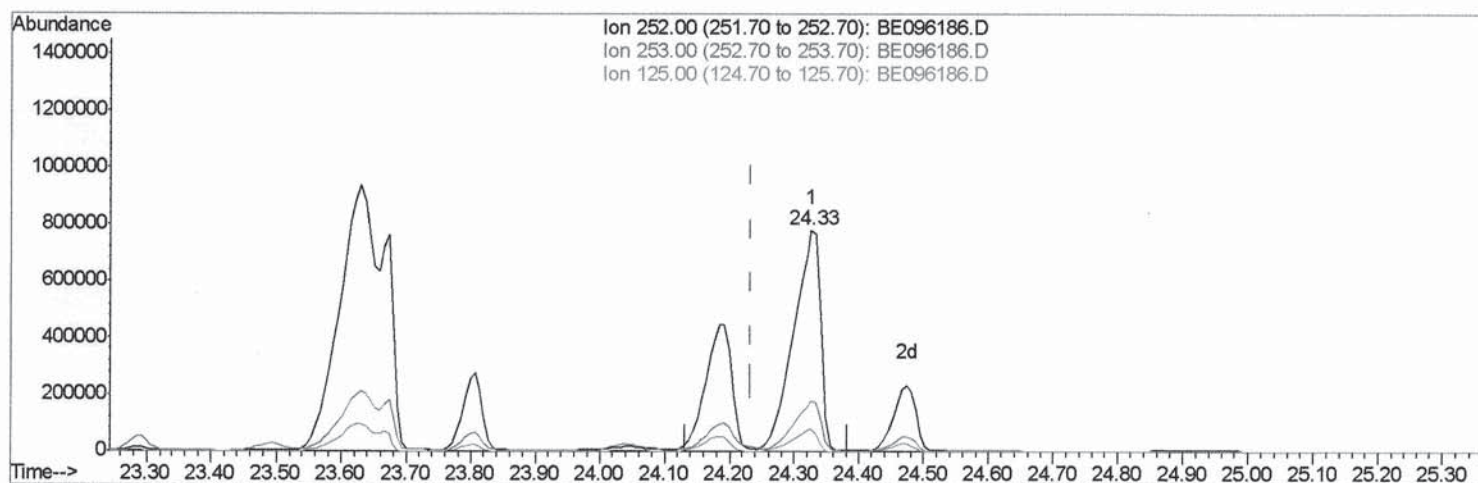
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(23) Benzo(a)pyrene (C)

24.326min (+0.092) 111.05ng/ul m > SJ still

response 2234564

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	22.82#
125.00	22.60	10.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

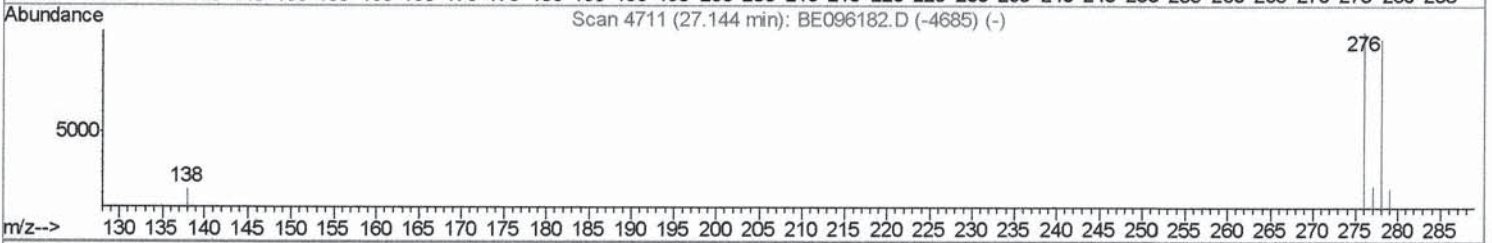
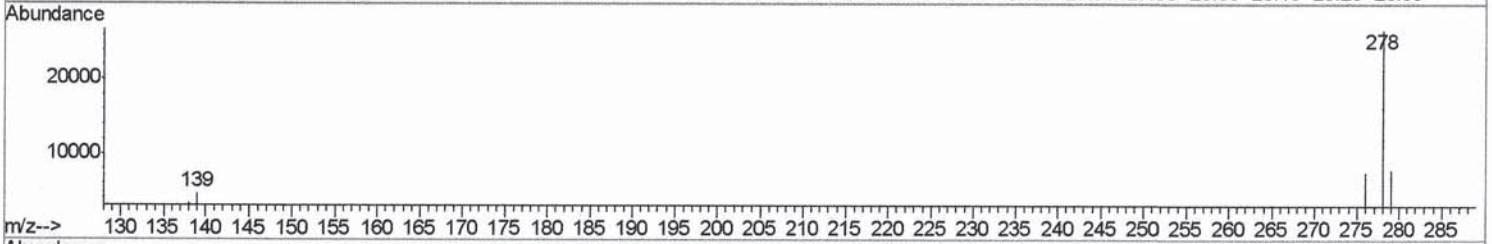
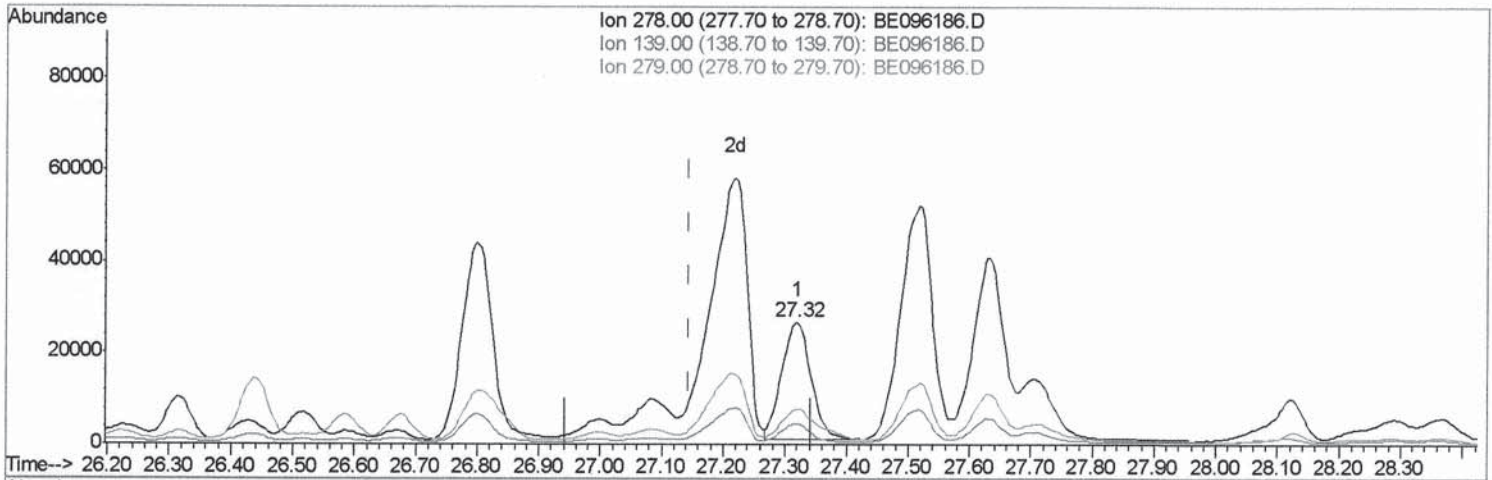
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

(25) Dibenzo(a,h)anthracene

27.319min (+0.175) 3.72ng/ul

response 84450

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	17.29#
279.00	32.40	29.16
0.00	0.00	0.00

Quantitation Report (Qedit)

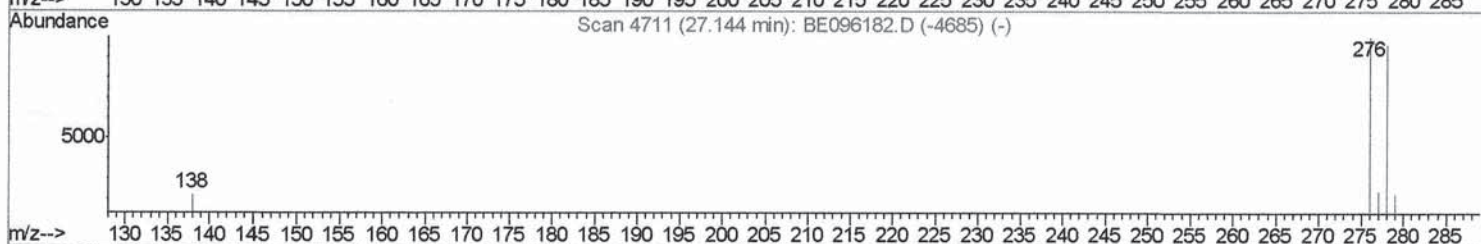
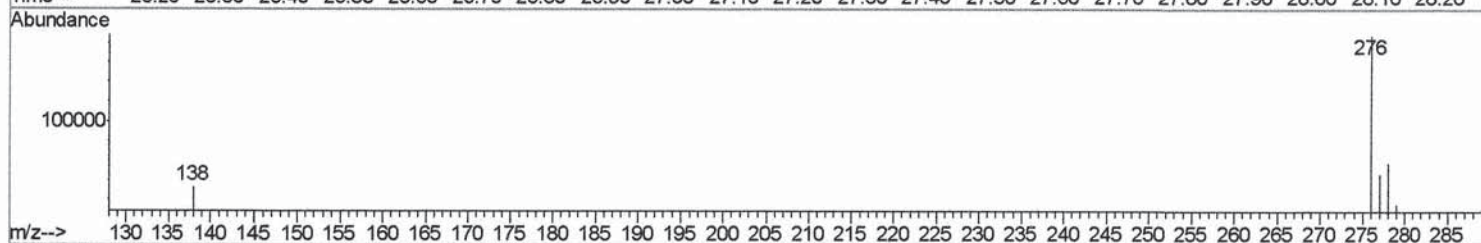
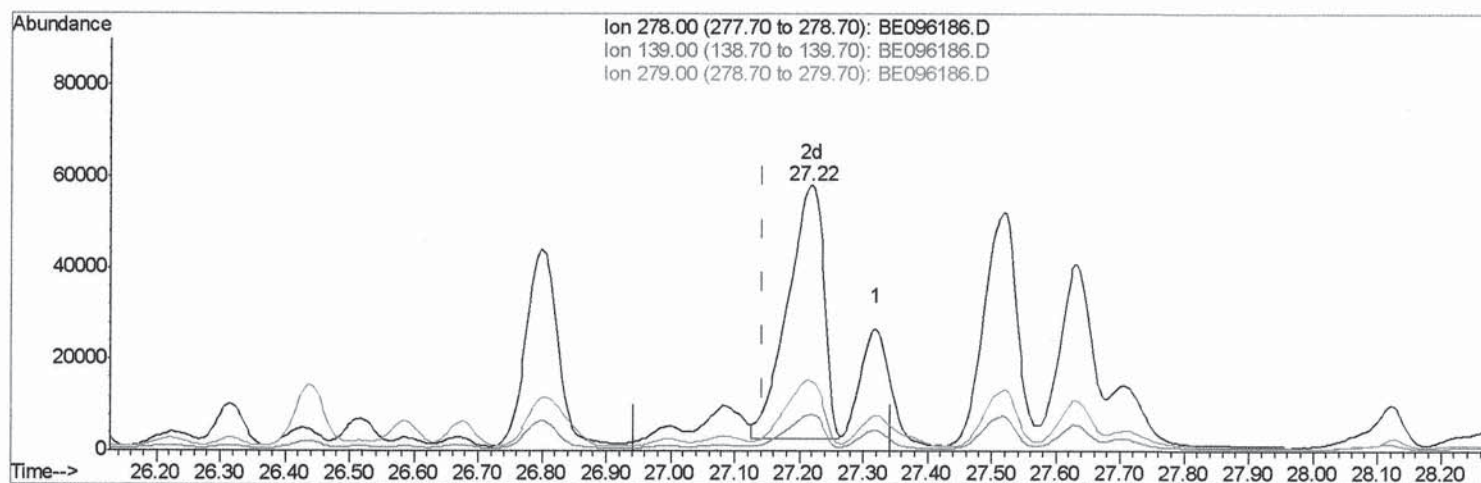
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096186.D
Acq On : 26 Apr 2018 19:20
Operator : SJ/JU
Sample : J2431-15RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
DASP6RE

Manual Integrations
APPROVED

Sohil
4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 04:45:57 2018
Response via : Initial Calibration



TIC: BE096186.D

(25) Dibenzo(a,h)anthracene

27.219min (+0.075) 9.60ng/ul m > SJ 5/1/18

response 217908

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	14.04#
279.00	32.40	26.50
0.00	0.00	0.00

Quantitation Report (Qedit)

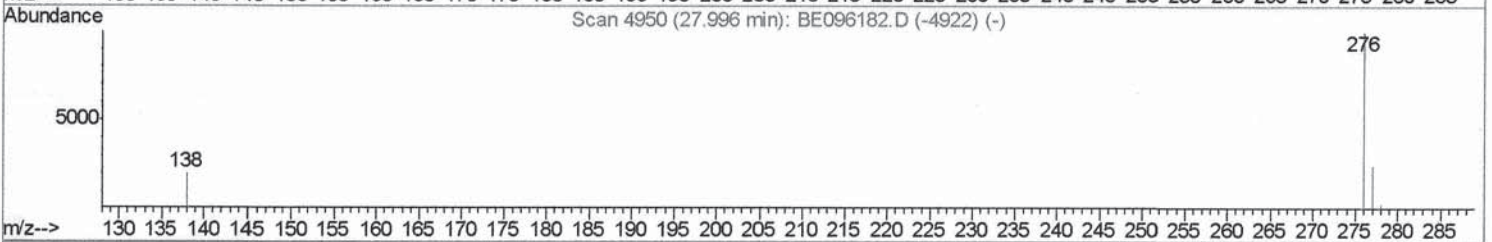
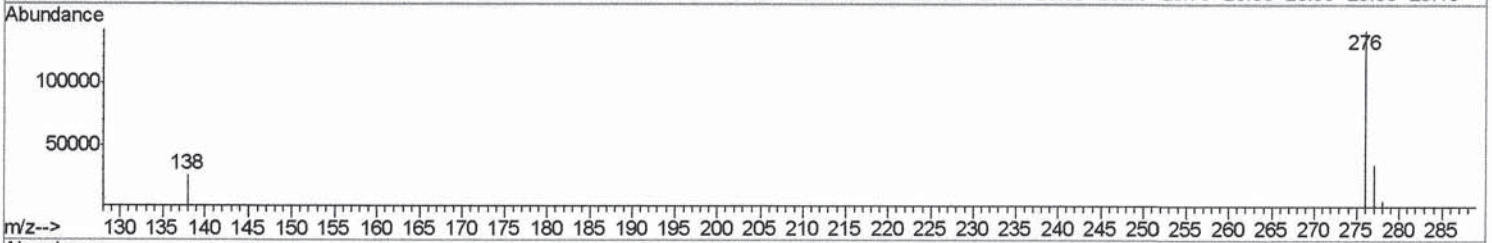
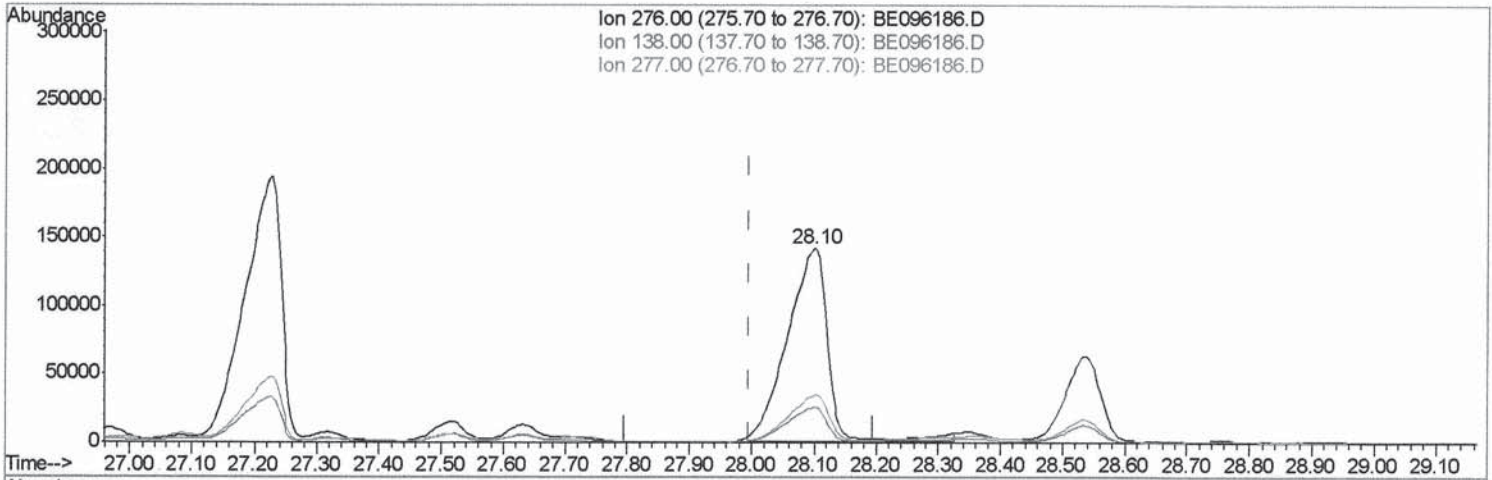
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

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

28.100min (+0.104) 27.28ng/ul

response 643888

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	18.19#
277.00	25.60	24.72
0.00	0.00	0.00

Quantitation Report (Qedit)

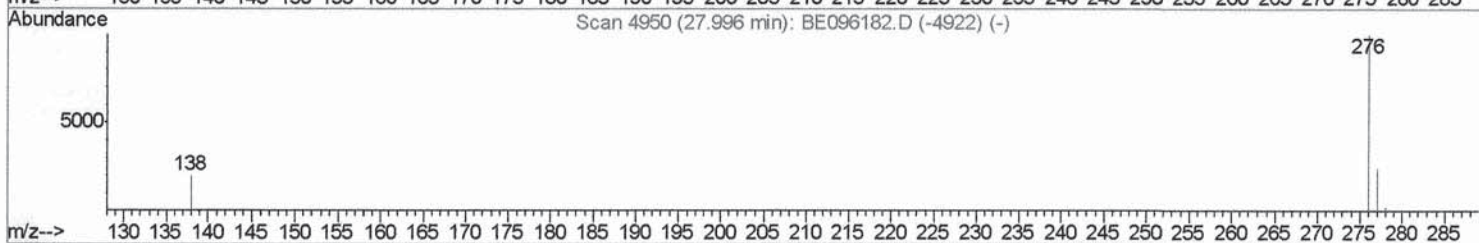
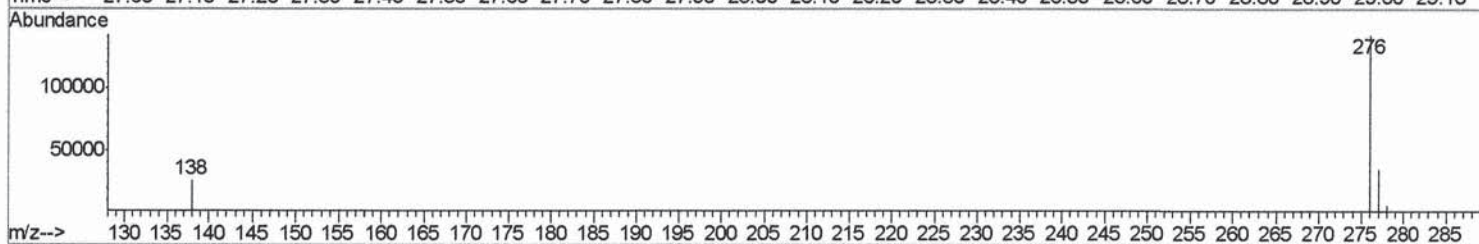
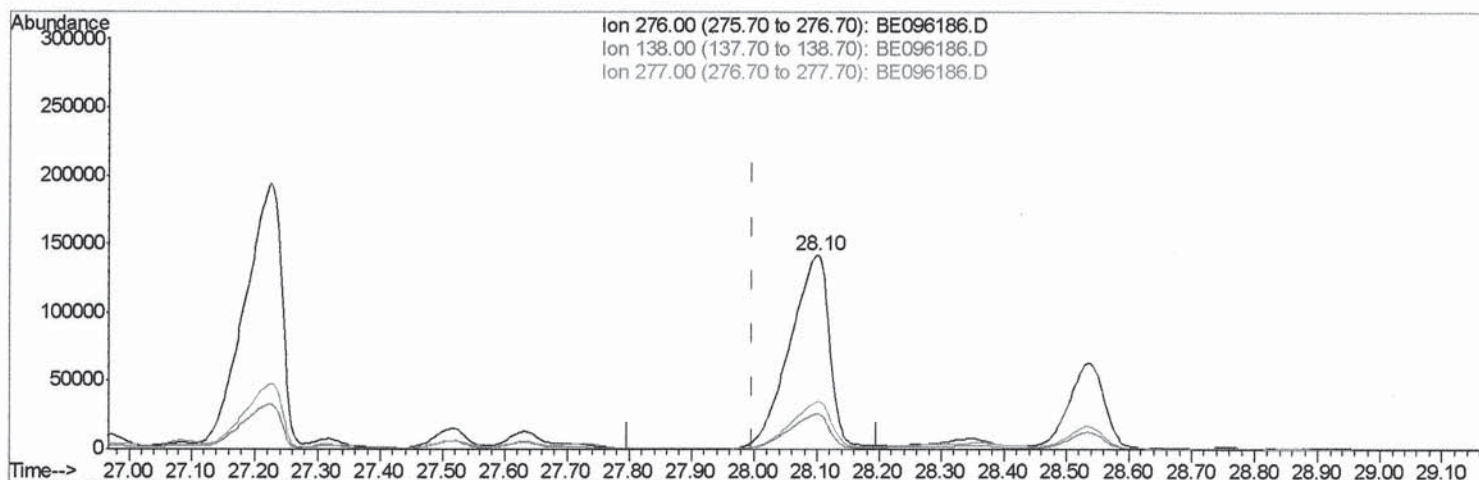
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:28:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration



TIC: BE096186.D

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

28.100min (+0.104) 26.47ng/ul m > SJ 5/1/18

response 624770

Ion	Exp%	Act%
276.00	100	100
138.00	27.30	18.19#
277.00	25.60	24.72
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096186.D
 Acq On : 26 Apr 2018 19:20
 Operator : SJ/JU
 Sample : J2431-15RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 DASP6RE

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:24 PM

Quant Time: Apr 27 05:32:31 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	1334	0.40	ng/ul	0.00
2) Naphthalene-d8	11.19	136	3835	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.94	164	27024	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.75	188	2967	0.40	ng/ul	0.09
16) Chrysene-d12	21.80	240	5178m	0.40	ng/ul	0.06
20) Perylene-d12	24.48	264	6117m	0.40	ng/ul	0.13

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.74	152	1947	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.72	212	2021m	0.15	ng/ul	0.09

Target Compounds

					Ovalue	
3) Naphthalene	11.24	128	123255	11.543	ng/ul#	88
5) 2-Methylnaphthalene	12.82	142	507862	70.986	ng/ul	99
7) Acenaphthylene	14.68	152	160061	1.149	ng/ul#	86
8) Acenaphthene	15.05	153	3501022	34.855	ng/ul	95
9) Fluorene	16.04	166	6529800	49.132	ng/ul#	89
11) Pentachlorophenol	17.44	266	153m	0.214	ng/ul	
12) Phenanthrene	17.76	178	23946617	2741.305	ng/ul#	88
13) Anthracene	17.92	178	6434592	734.212	ng/ul#	92
15) Fluoranthene	19.79	202	16877018m	1263.959	ng/ul	
17) Pyrene	20.11	202	11838479m	1139.643	ng/ul	
18) Benzo(a)anthracene	21.79	228	7576698m	483.318	ng/ul	
19) Chrysene	21.86	228	4226533	293.405	ng/ul	92
21) Benzo(b)fluoranthene	23.63	252	3575637m	154.375	ng/ul	
22) Benzo(k)fluoranthene	23.67	252	942312m	42.557	ng/ul	
23) Benzo(a)pyrene	24.33	252	2234564m	111.049	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.23	276	764382	28.192	ng/ul#	70
25) Dibenzo(a,h)anthracene	27.22	278	217908m	9.599	ng/ul	
26) Benzo(a,h,i)perylene	28.10	276	624770m	26.473	ng/ul	

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