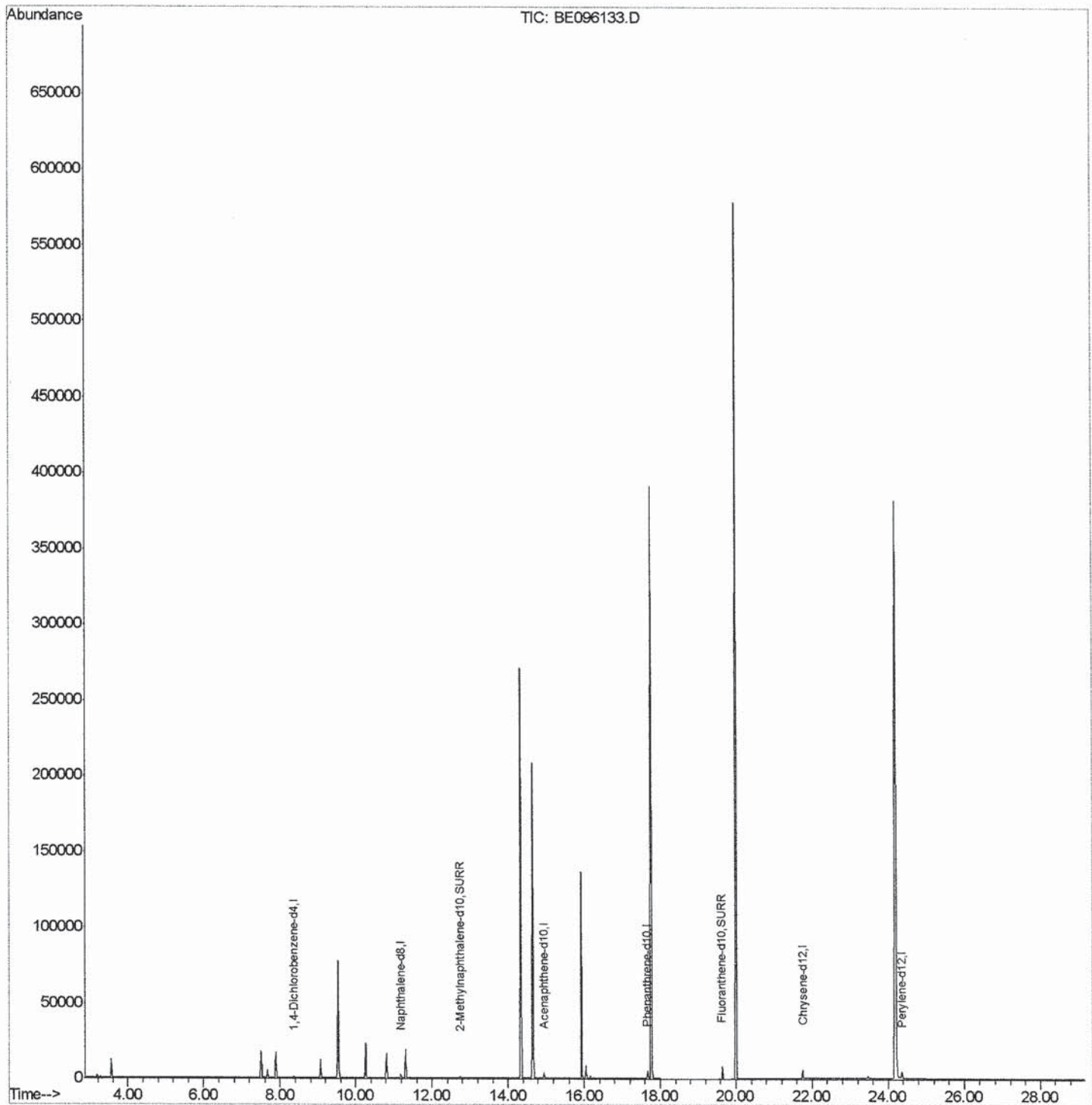


Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
Data File : BE096133.D
Acq On : 24 Apr 2018 23:20
Operator : SJ/JU
Sample : PB108481BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

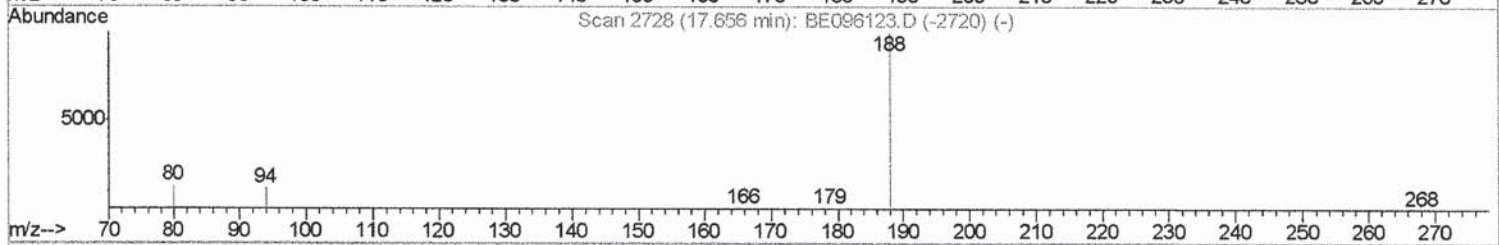
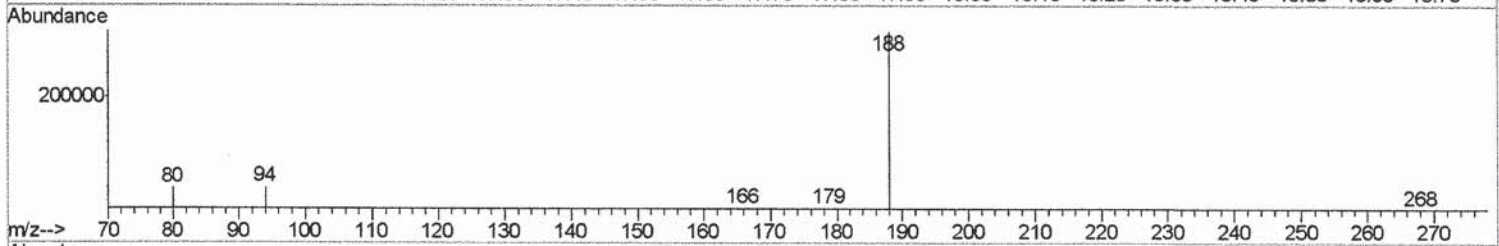
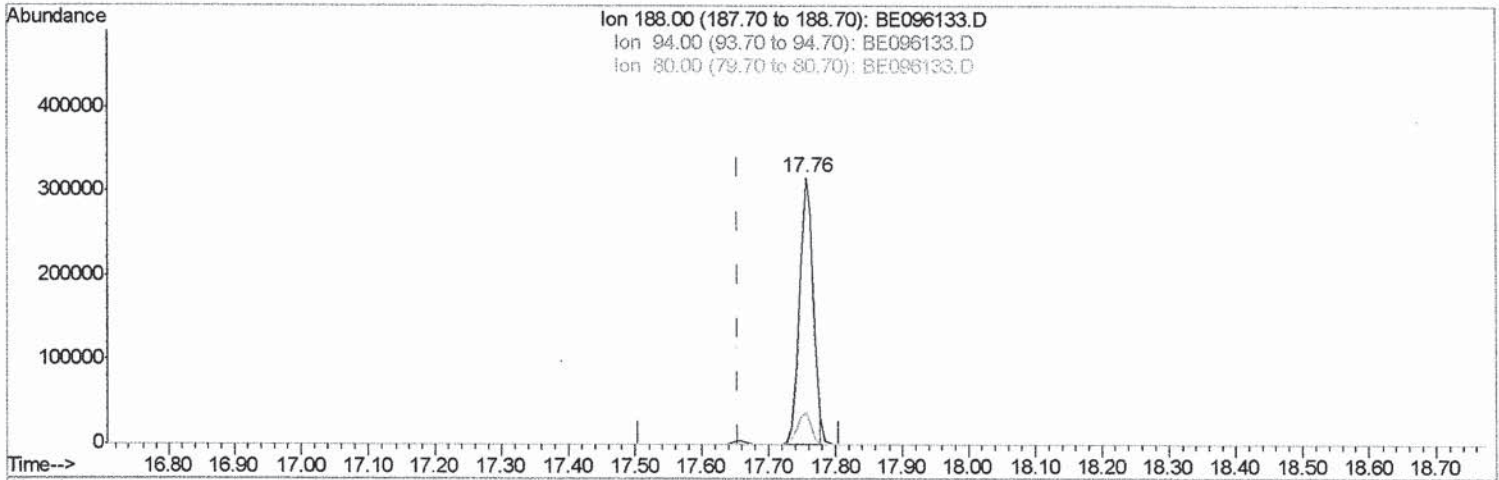
Quant Time: Apr 25 06:43:18 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 05:27:03 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096133.D
 Acq On : 24 Apr 2018 23:20
 Operator : SJ/JU
 Sample : PB108481BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 05:29:21 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 05:27:03 2018
 Response via : Initial Calibration



TIC: BE096133.D

(10) Phenanthrene-d10 (I)

17.755min (+0.100) 0.40ng/ul

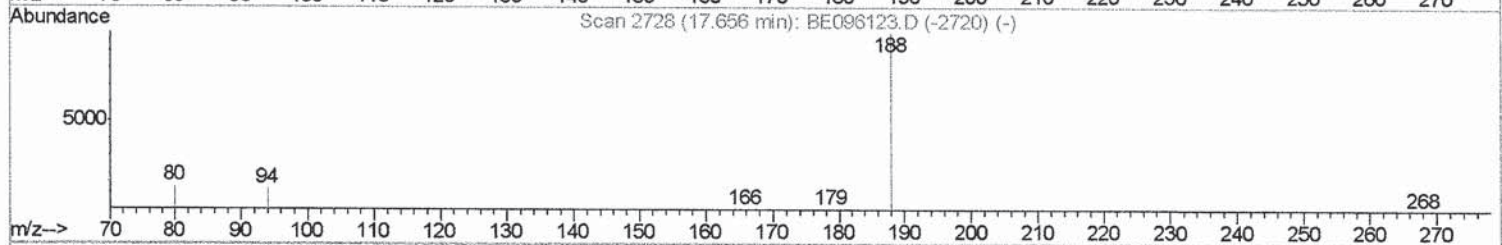
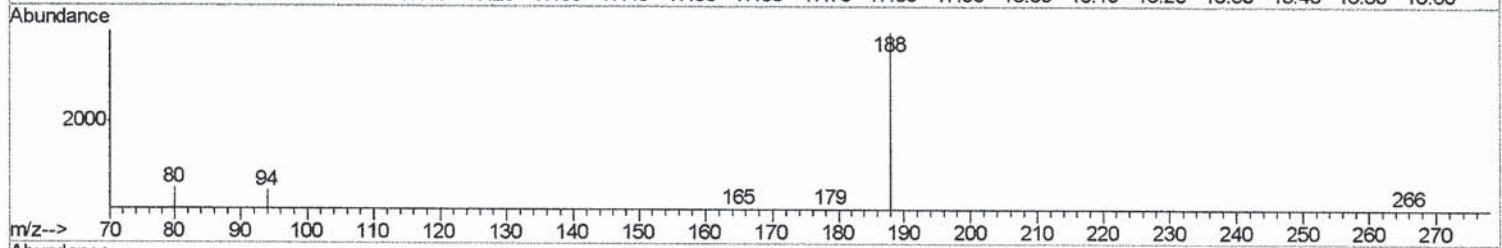
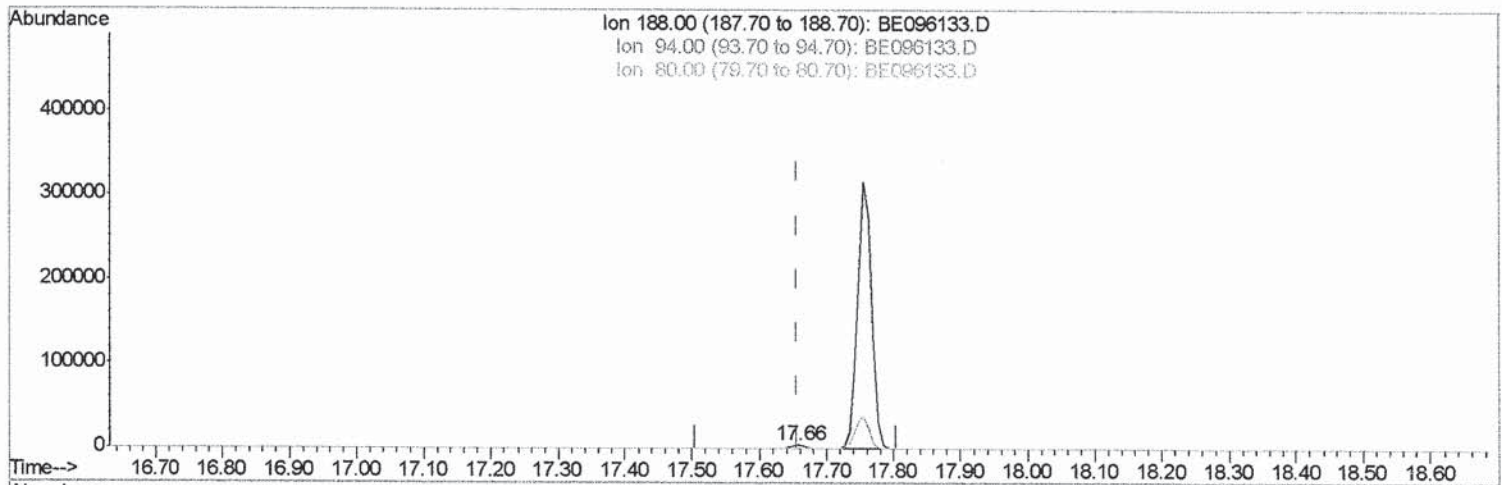
response 454715

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.97
80.00	11.80	11.55
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096133.D
 Acq On : 24 Apr 2018 23:20
 Operator : SJ/JU
 Sample : PB108481BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 05:29:21 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 05:27:03 2018
 Response via : Initial Calibration



TIC: BE096133.D

(10) Phenanthrene-d10 (I)

17.657min (+0.001) 0.40ng/ul m

response 5488

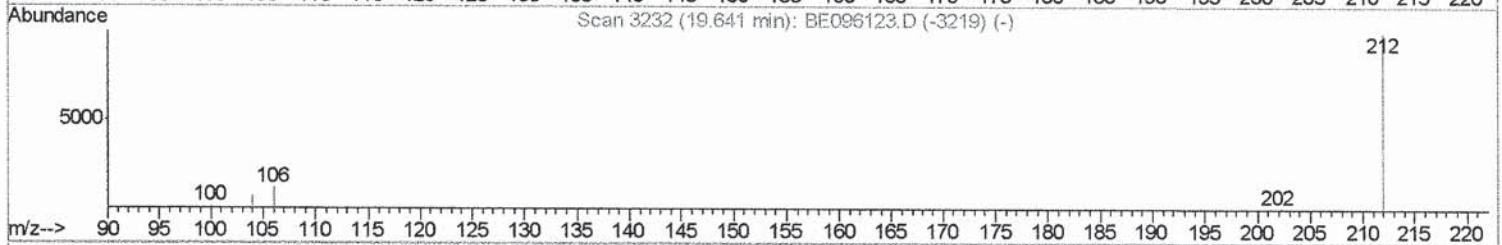
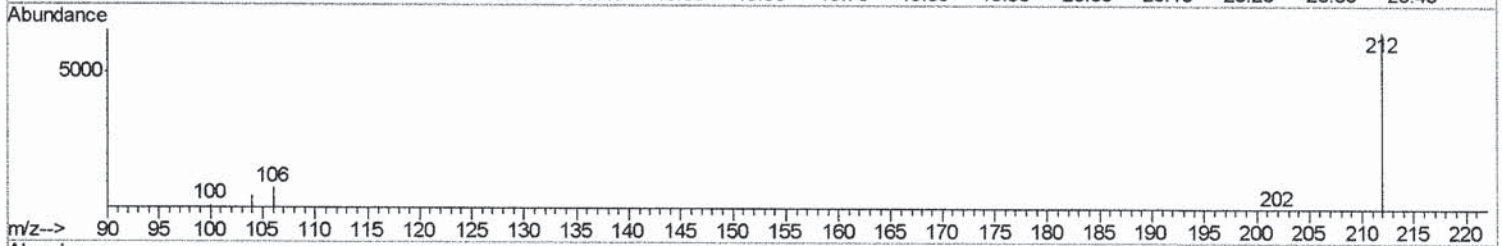
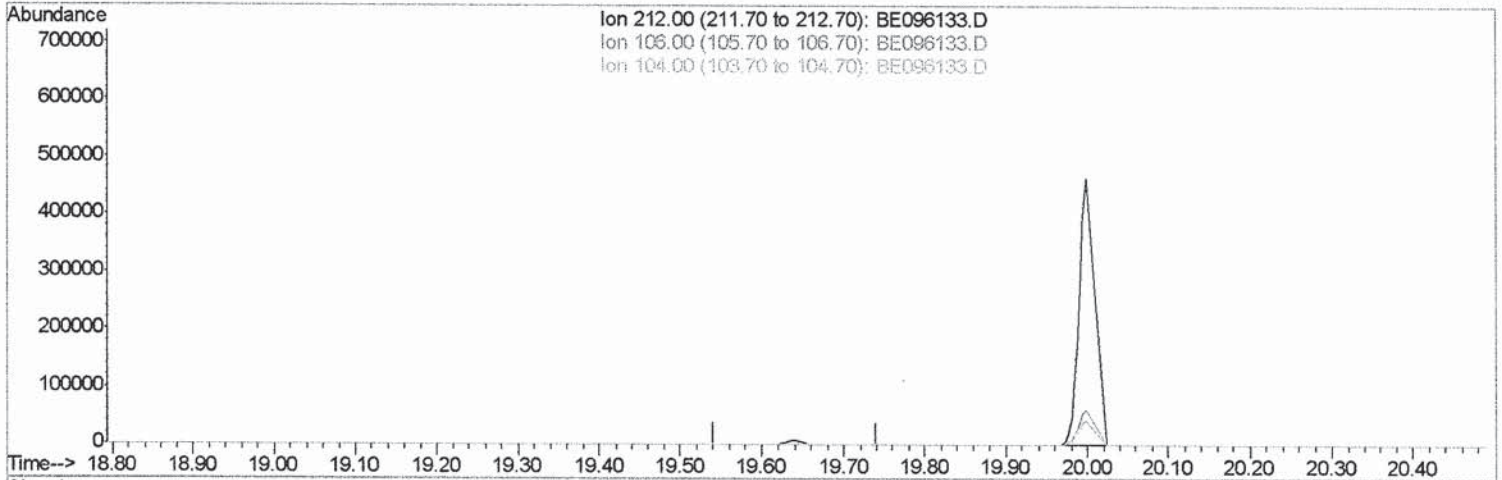
Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.05
80.00	11.80	12.55
0.00	0.00	0.00

Handwritten signature: SJ 04/29/18

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096133.D
 Acq On : 24 Apr 2018 23:20
 Operator : SJ/JU
 Sample : PB108481BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 06:41:48 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 05:27:03 2018
 Response via : Initial Calibration



TIC: BE096133.D

(14) Fluoranthene-d10 (SURR)

19.641min (-19.641) 0.00ng/ul

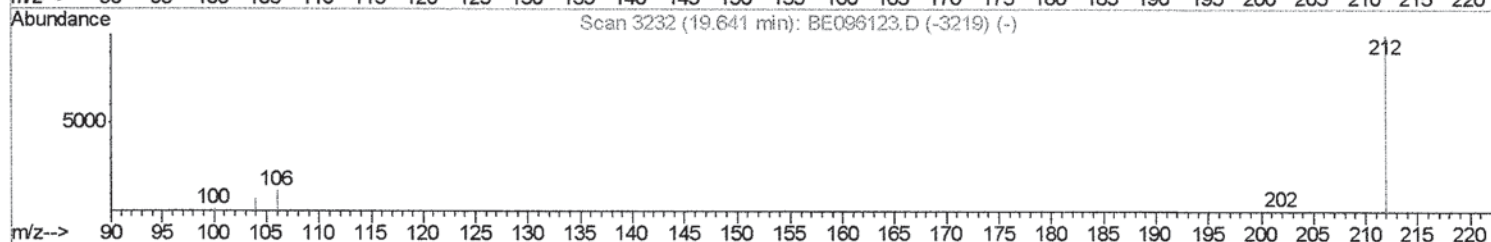
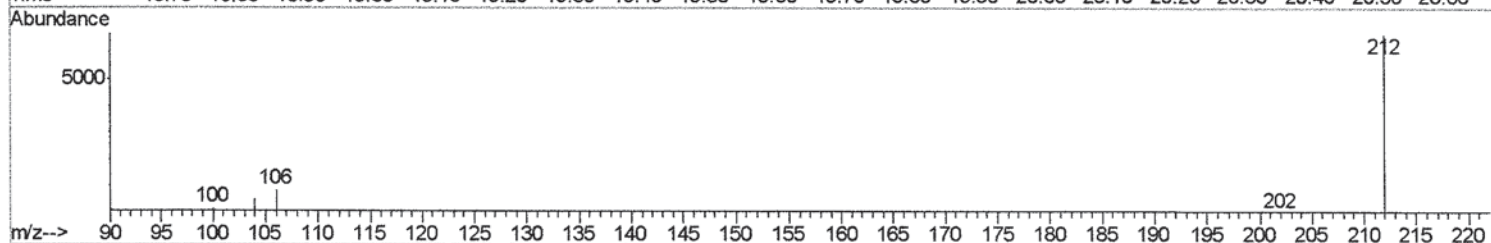
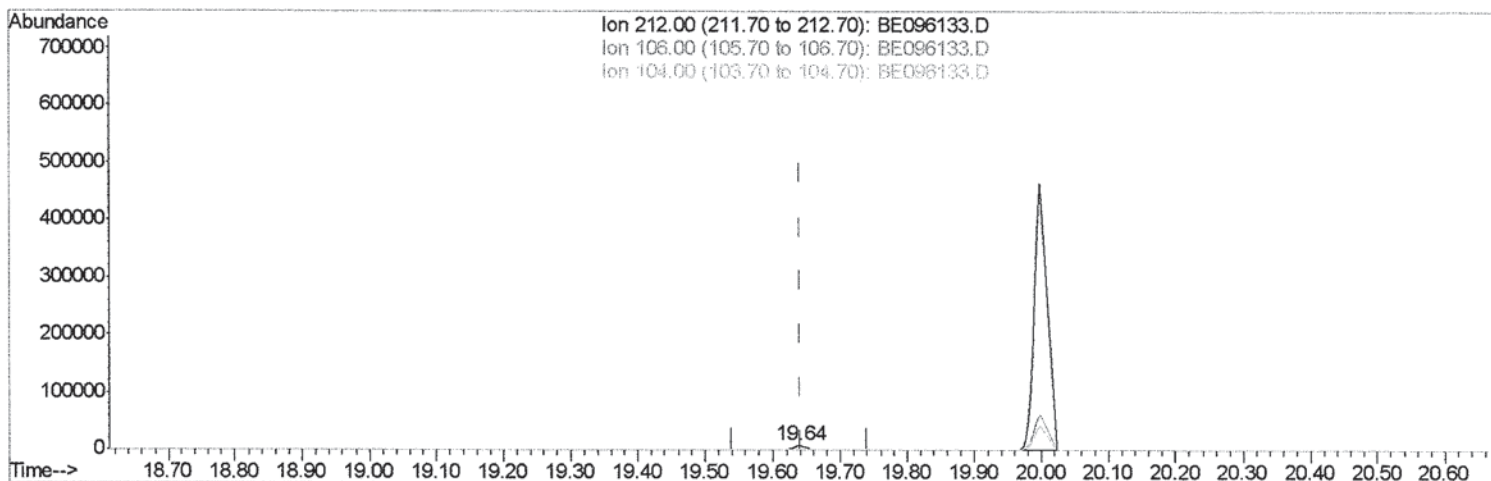
response 0

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

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096133.D
 Acq On : 24 Apr 2018 23:20
 Operator : SJ/JU
 Sample : PB108481BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 06:41:48 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 05:27:03 2018
 Response via : Initial Calibration



TIC: BE096133.D

(14) Fluoranthene-d10 (SURR)

19.638min (-0.003) 0.35ng/ul m

response 8817

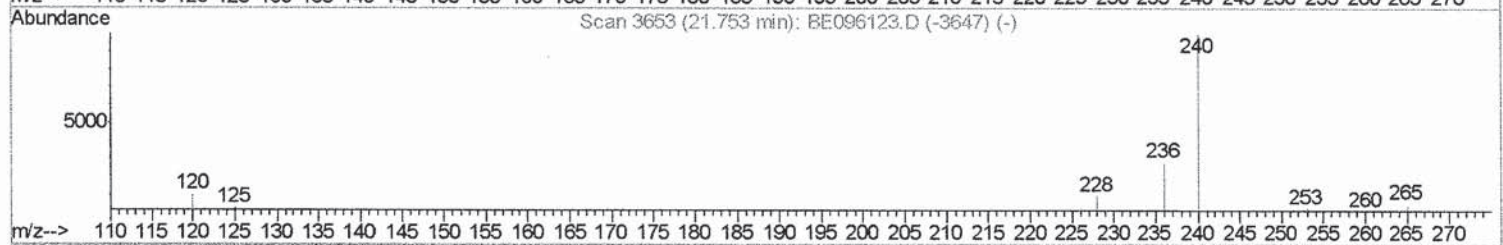
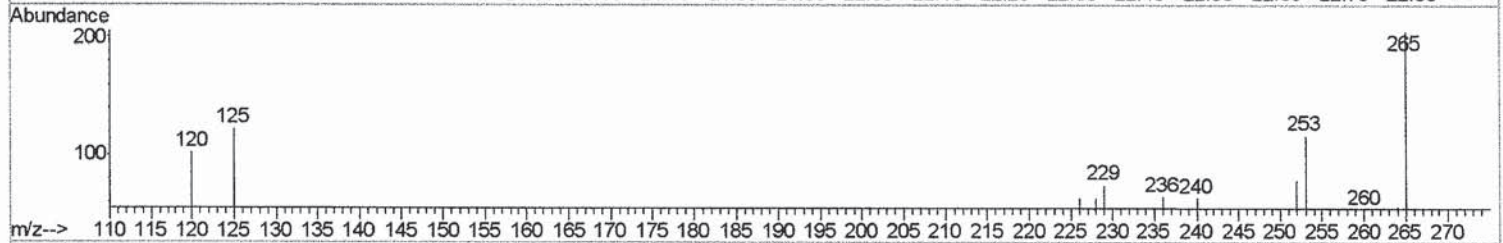
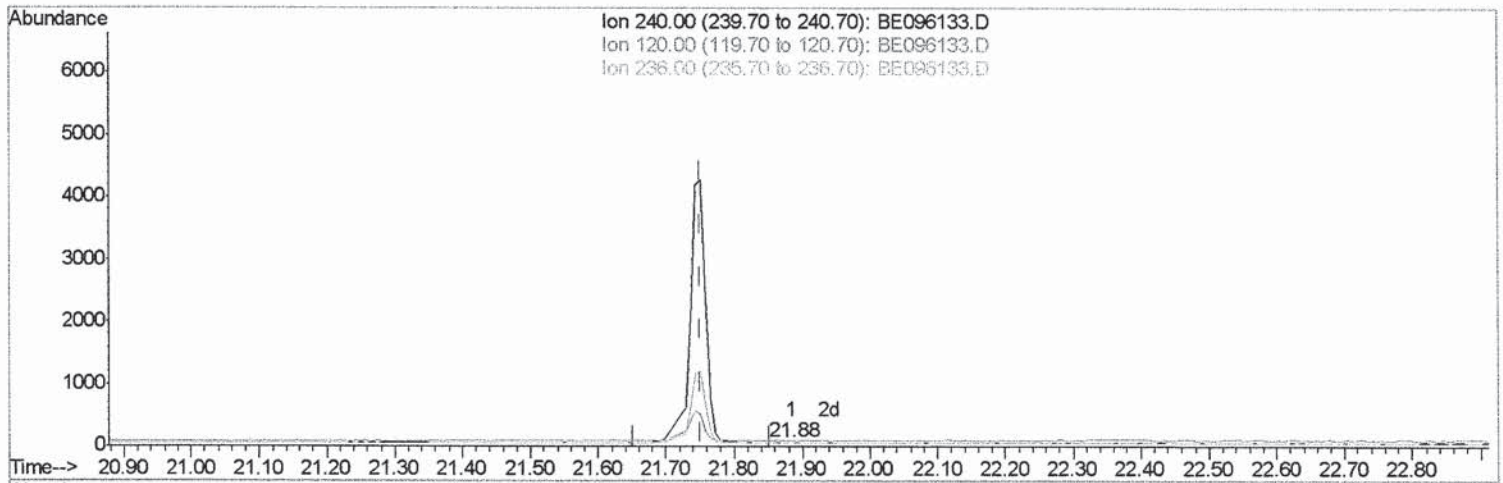
Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

2018/27/18

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096133.D
 Acq On : 24 Apr 2018 23:20
 Operator : SJ/JU
 Sample : PB108481BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 06:41:48 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 05:27:03 2018
 Response via : Initial Calibration



TIC: BE096133.D

(16) Chrysene-d12 (I)

21.885min (+0.132) 0.40ng/ul

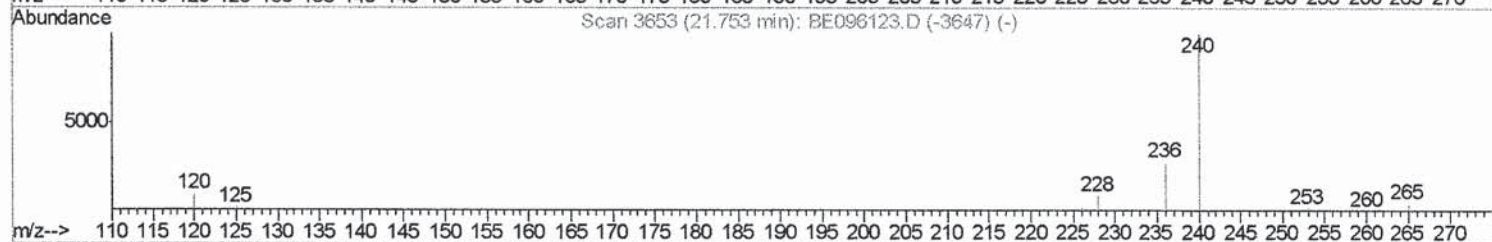
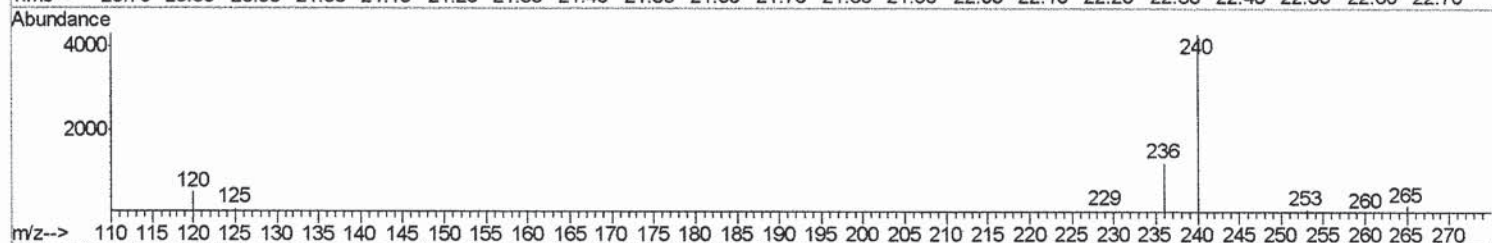
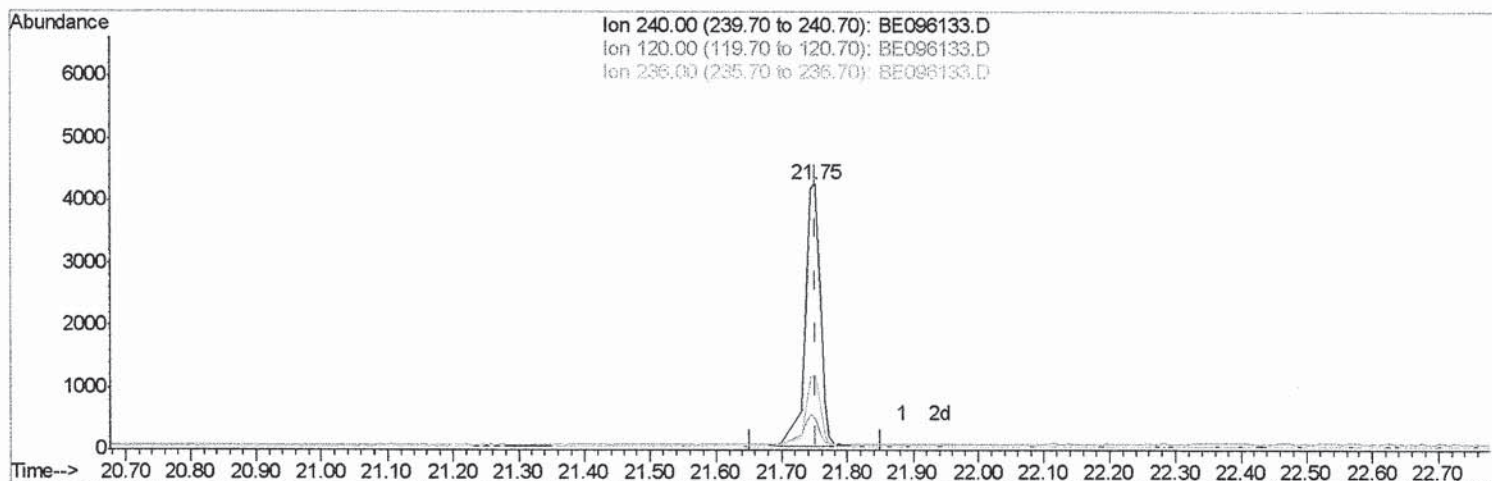
response 5

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	159.38#
236.00	34.90	101.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096133.D
 Acq On : 24 Apr 2018 23:20
 Operator : SJ/JU
 Sample : PB108481BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 06:41:48 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 05:27:03 2018
 Response via : Initial Calibration



TIC: BE096133.D

(16) Chrysene-d12 (I)

21.751min (-0.001) 0.40ng/ul m

response 7457

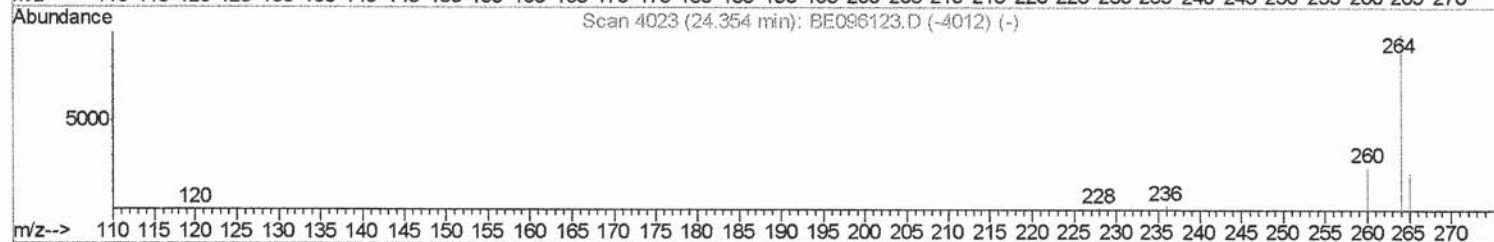
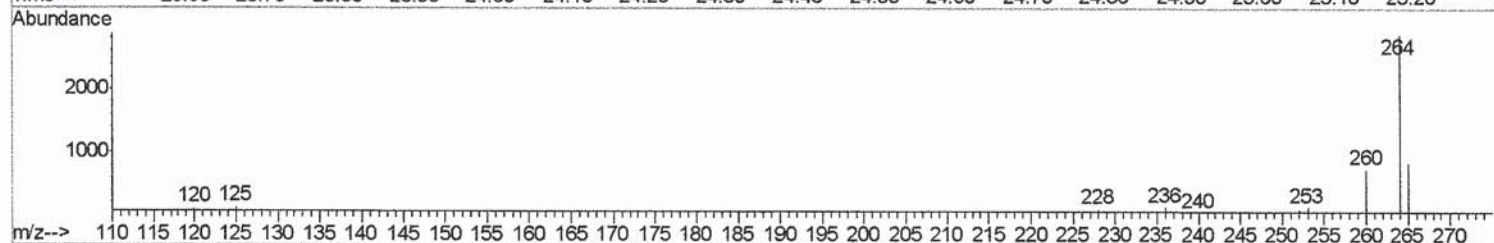
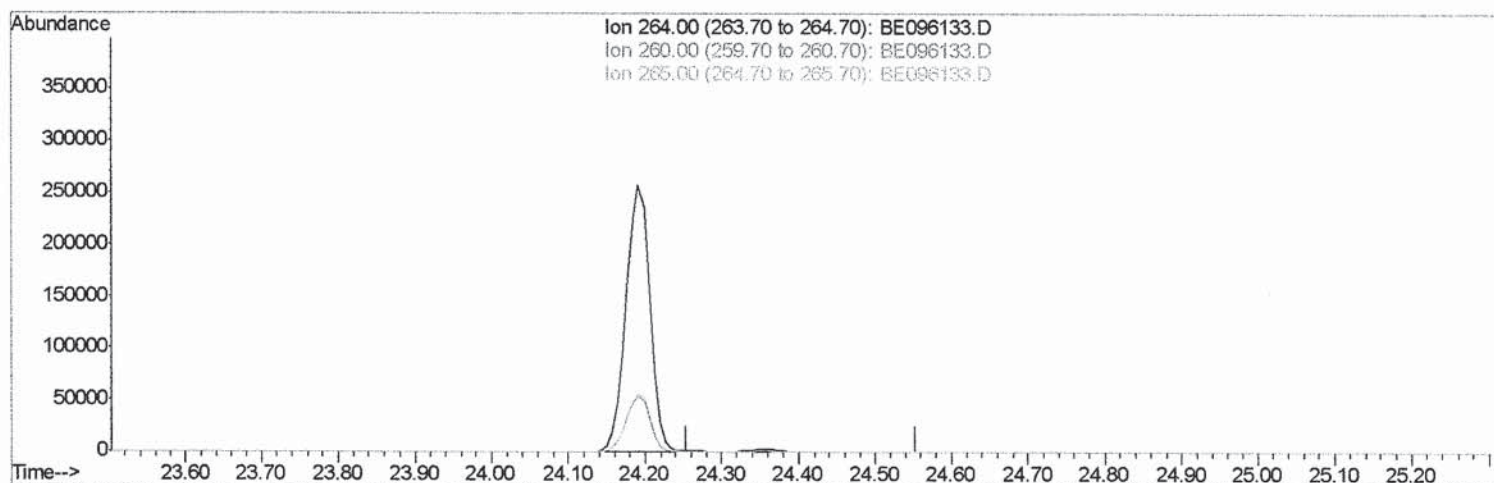
Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.91#
236.00	34.90	28.33
0.00	0.00	0.00

204/27/18

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096133.D
 Acq On : 24 Apr 2018 23:20
 Operator : SJ/JU
 Sample : PB108481BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 06:42:31 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 05:27:03 2018
 Response via : Initial Calibration



TIC: BE096133.D

(20) Perylene-d12 (I)

24.354min (-24.354) 0.00ng/ul

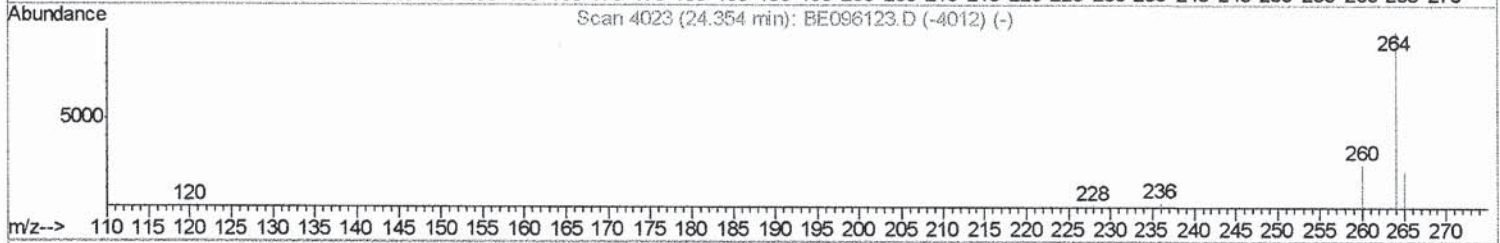
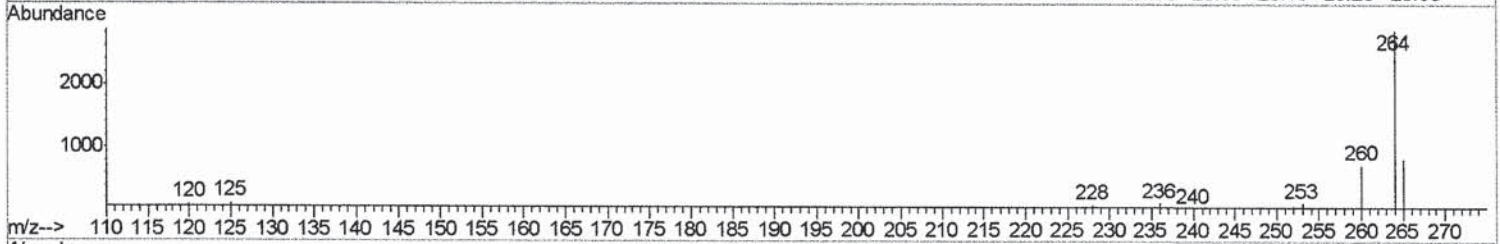
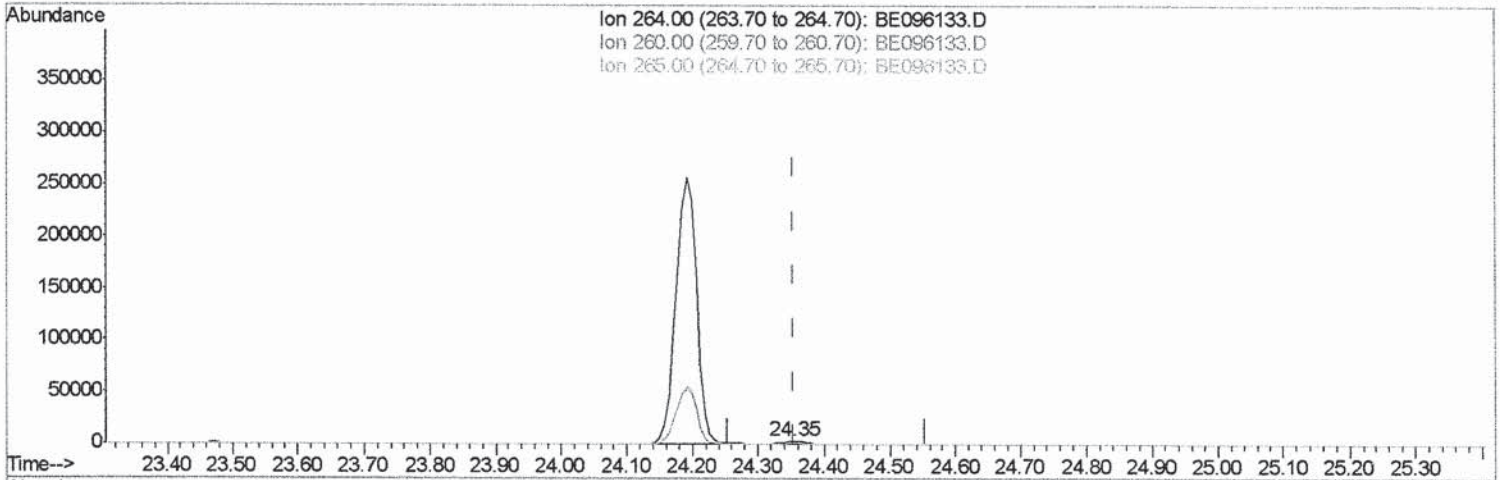
response 0

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

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096133.D
 Acq On : 24 Apr 2018 23:20
 Operator : SJ/JU
 Sample : PB108481BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 06:42:31 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 05:27:03 2018
 Response via : Initial Calibration



TIC: BE096133.D

(20) Perylene-d12 (I)

24.353min (-0.001) 0.40ng/ul m

response 5458

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.81
265.00	103.50	29.06#
0.00	0.00	0.00

Dec 4/27/18

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
Data File : BE096133.D
Acq On : 24 Apr 2018 23:20
Operator : SJ/JU
Sample : PB108481BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 06:43:18 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 05:27:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	789	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	3082	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	1912	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	5488m	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	7457m	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	5458m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.74	152	1969	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	8817m	0.35	ng/ul	0.00

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