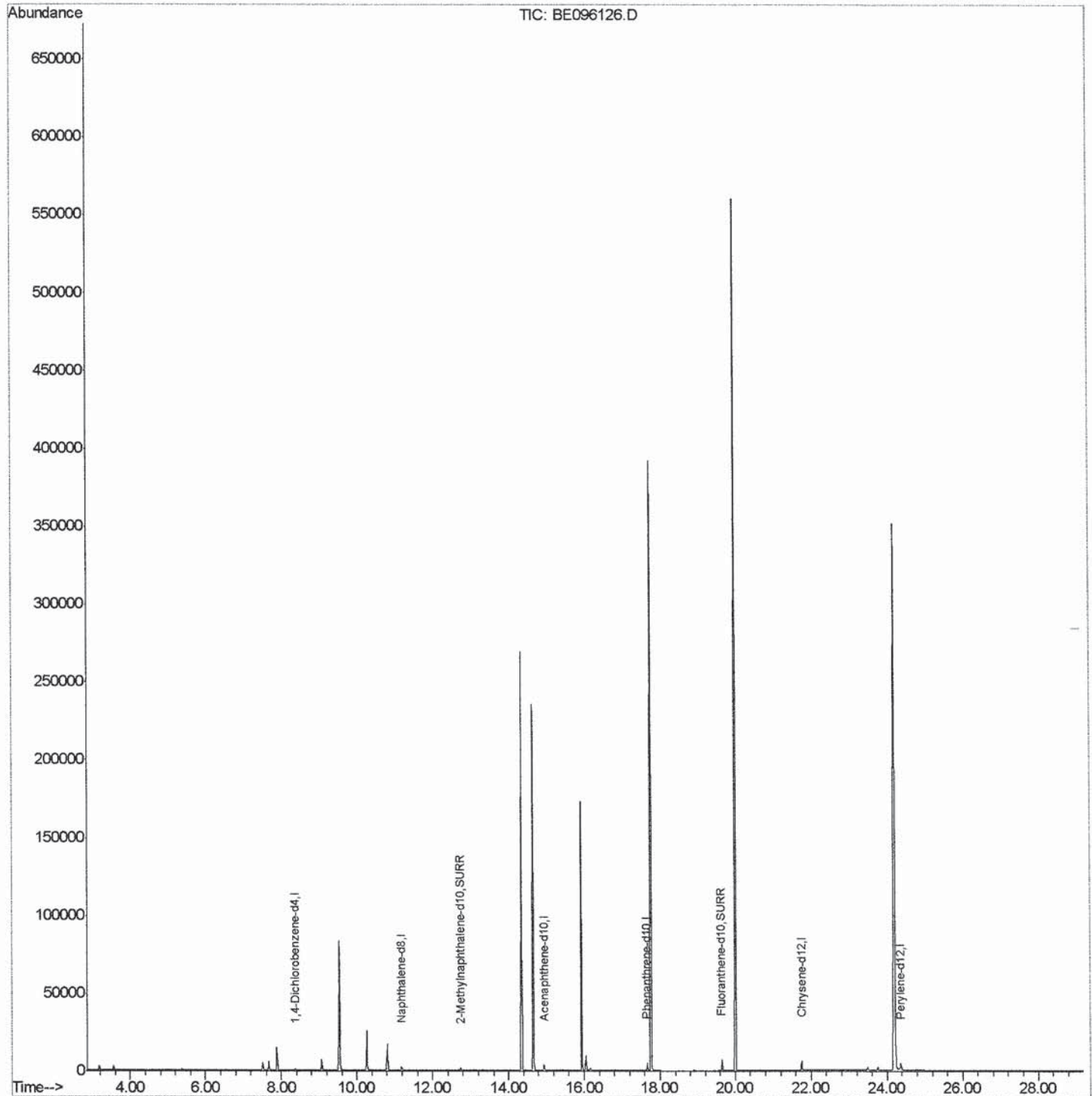


Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
Data File : BE096126.D
Acq On : 24 Apr 2018 19:06
Operator : SJ/JU
Sample : J2431-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

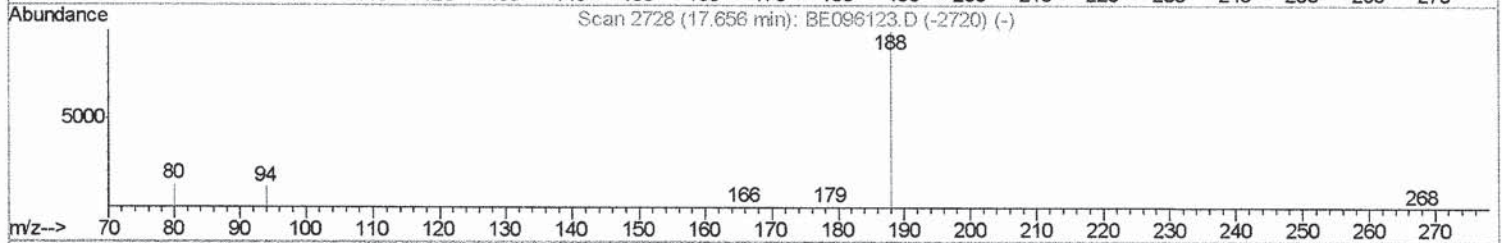
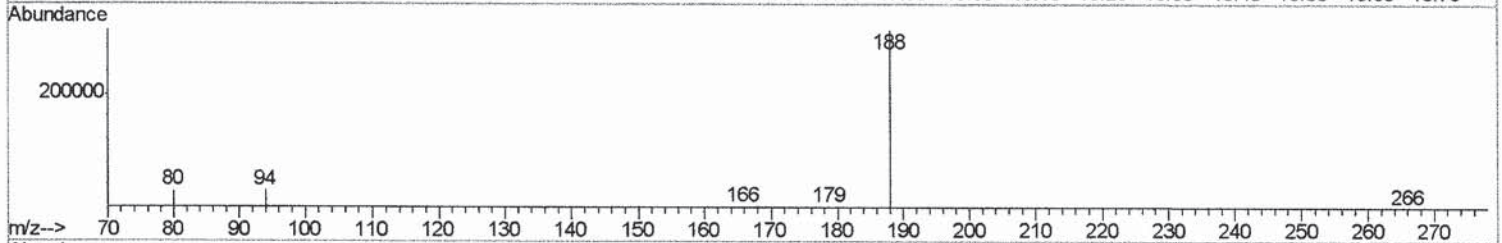
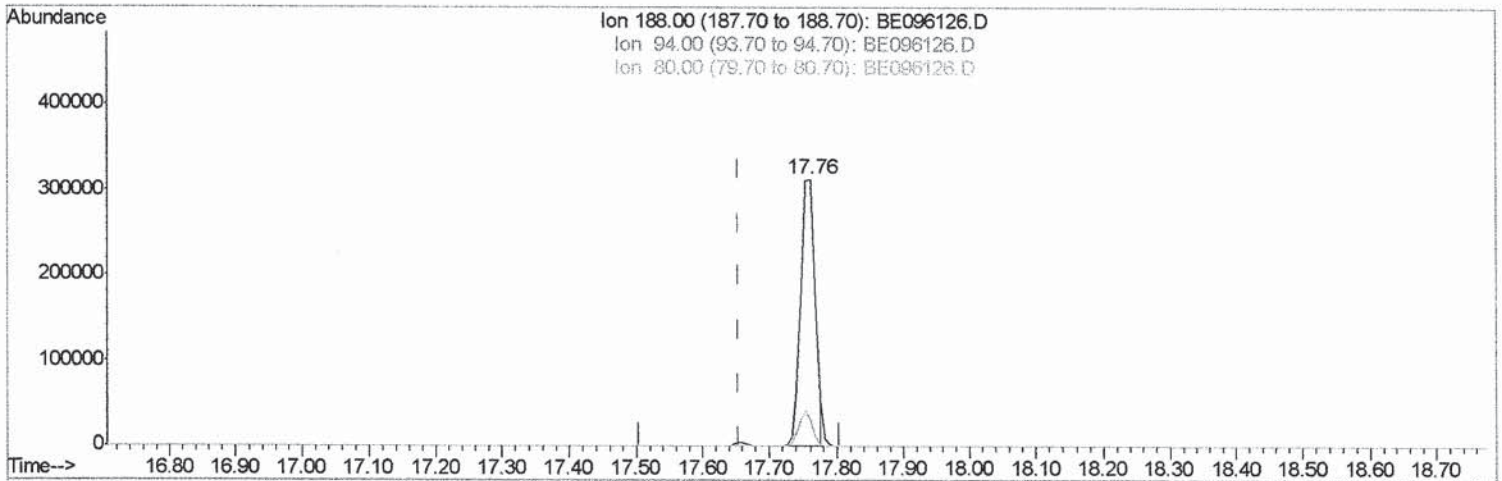
Quant Time: Apr 25 05:49:19 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 05:27:03 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096126.D
 Acq On : 24 Apr 2018 19:06
 Operator : SJ/JU
 Sample : J2431-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 25 05:28:23 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: BE096126.D

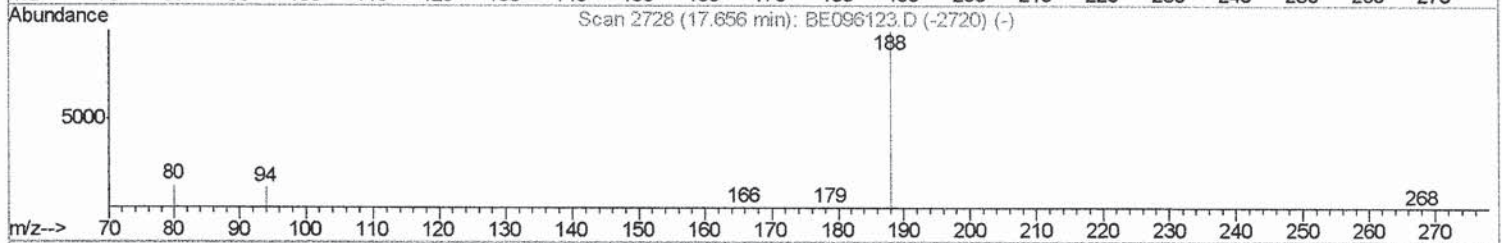
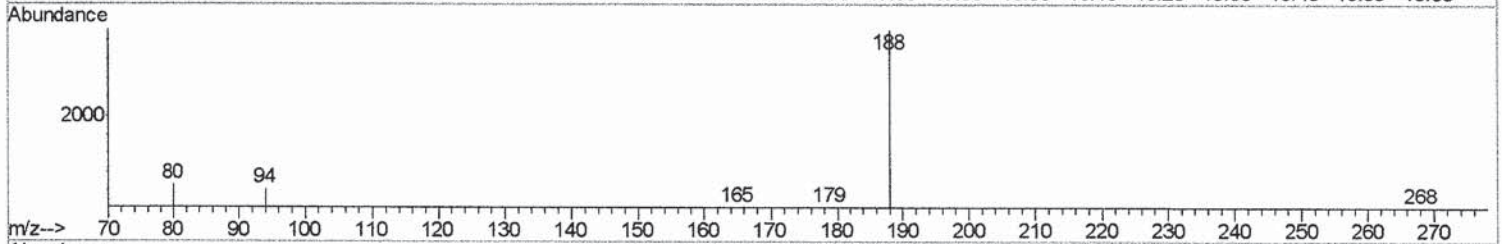
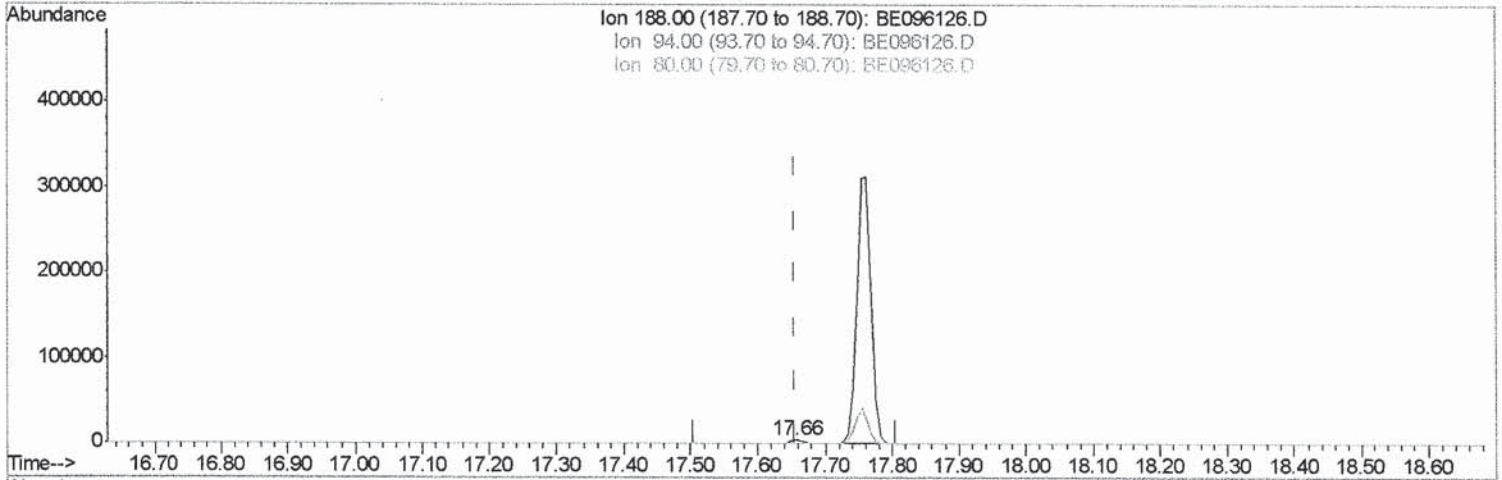
(10) Phenanthrene-d10 (I)
 17.761min (+0.105) 0.40ng/ul
 response 465516

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.58
80.00	11.80	9.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096126.D
 Acq On : 24 Apr 2018 19:06
 Operator : SJ/JU
 Sample : J2431-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 25 05:28:23 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: BE096126.D

(10) Phenanthrene-d10 (I)

17.656min (-0.000) 0.40ng/ul m

response 5468

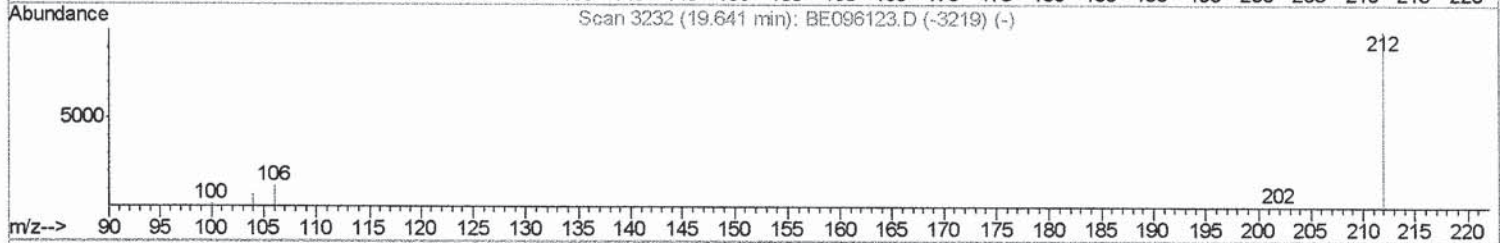
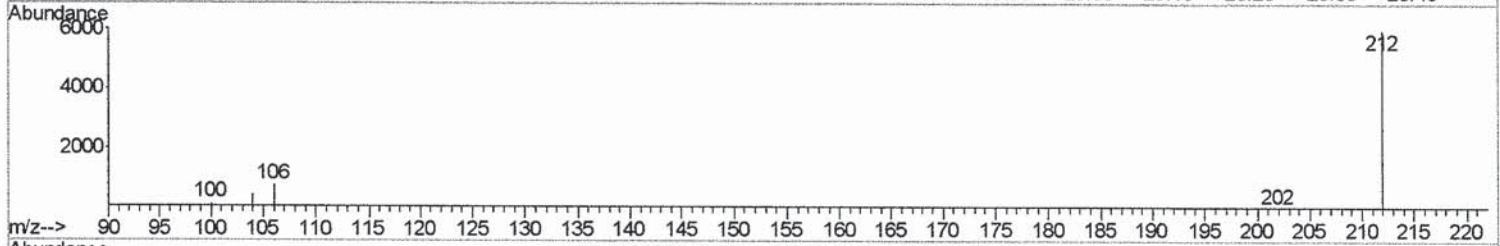
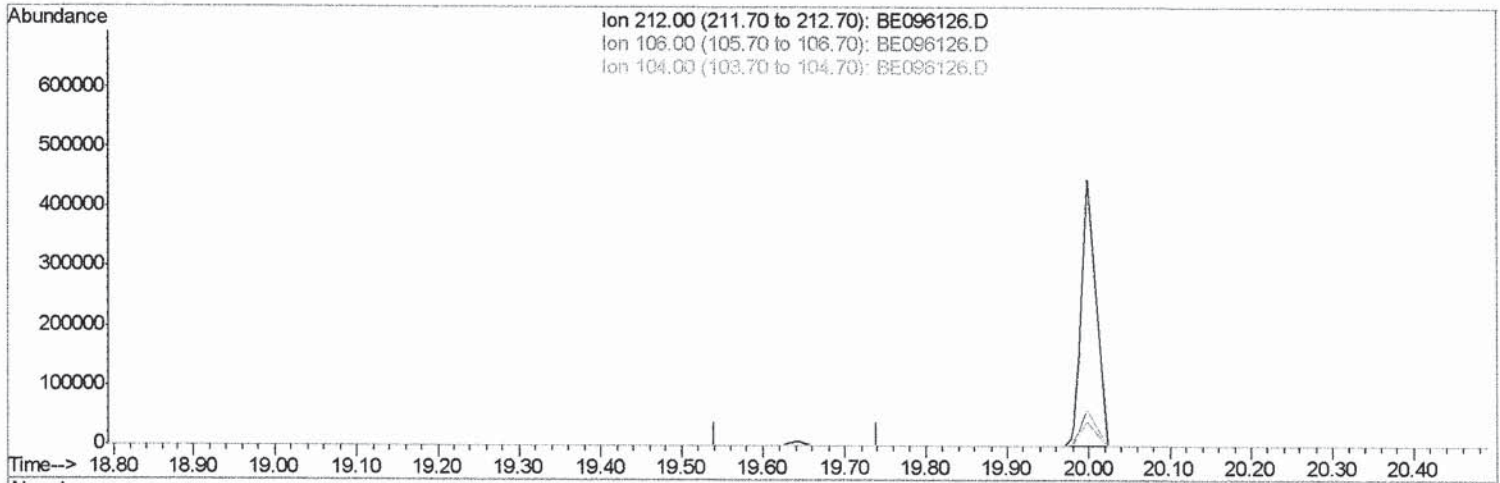
Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.49
80.00	11.80	13.76
0.00	0.00	0.00

Handwritten signature: JU 4/27/18

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096126.D
 Acq On : 24 Apr 2018 19:06
 Operator : SJ/JU
 Sample : J2431-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 25 05:45:22 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: BE096126.D

(14) Fluoranthene-d10 (SURR)

19.641min (-19.641) 0.00ng/ul

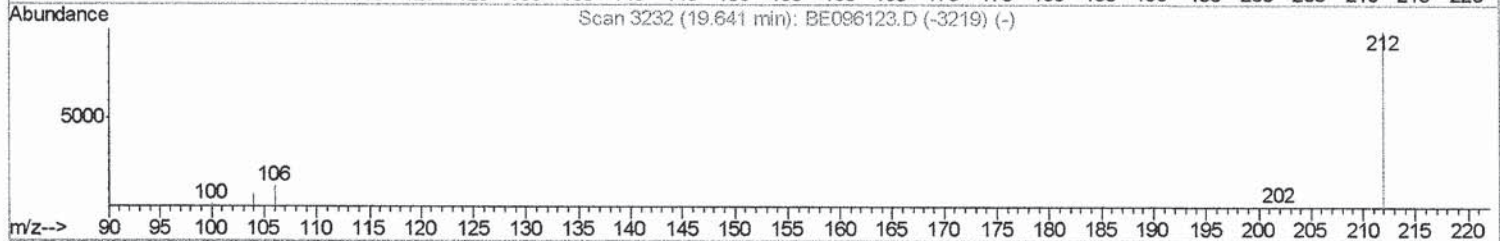
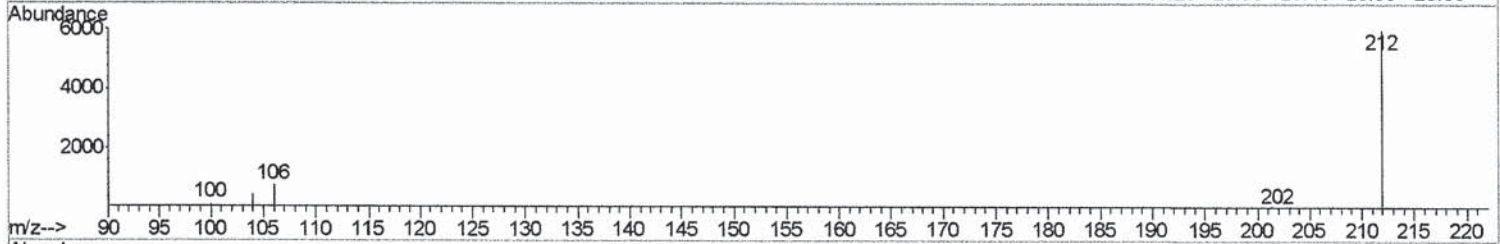
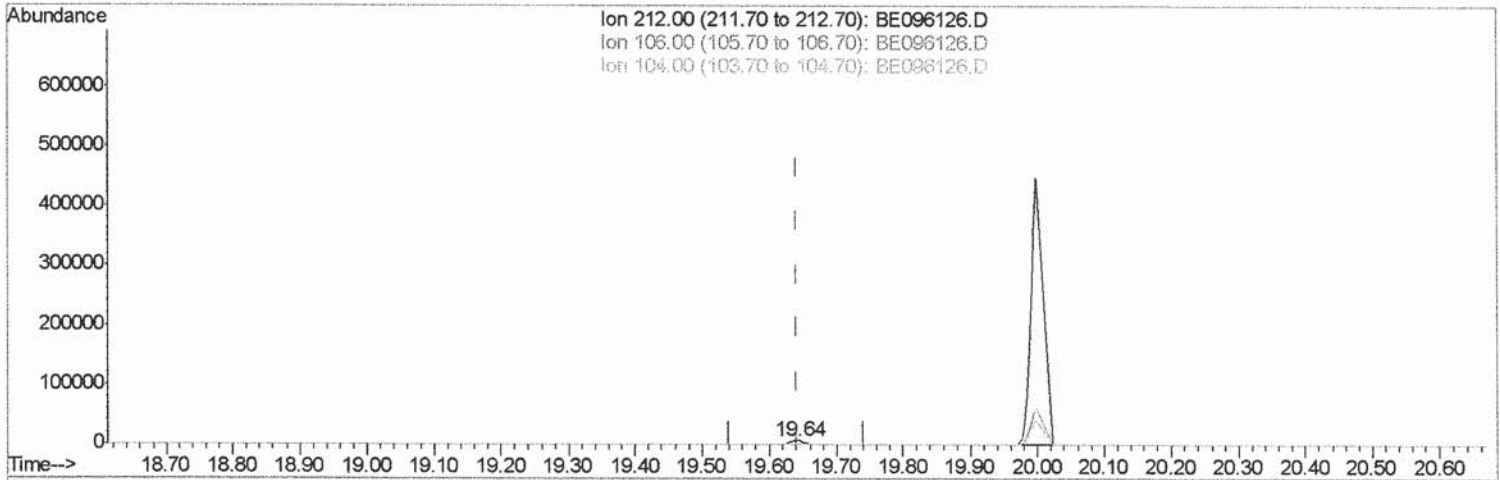
response 0

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 : BE096126.D
 Acq On : 24 Apr 2018 19:06
 Operator : SJ/JU
 Sample : J2431-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 25 05:45:22 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: BE096126.D

(14) Fluoranthene-d10 (SURR)

19.641min (+0.000) 0.32ng/ul m

response 8103

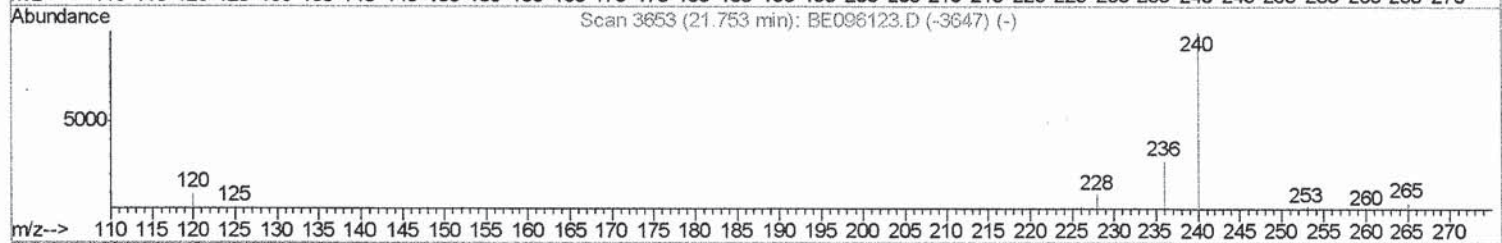
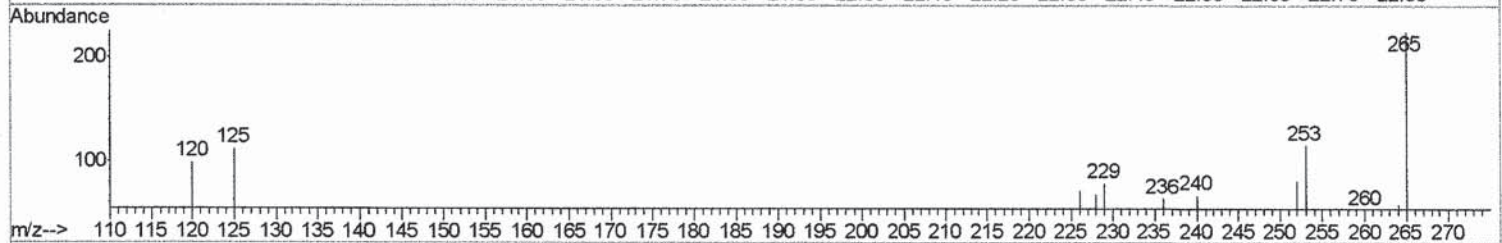
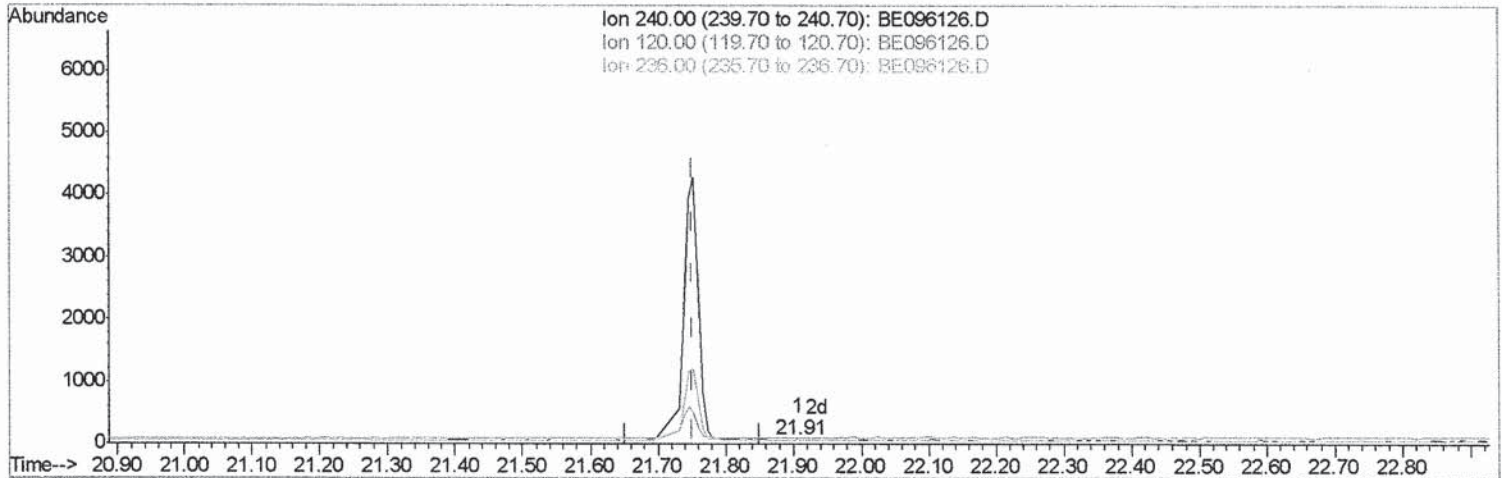
Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

204/27/18

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096126.D
 Acq On : 24 Apr 2018 19:06
 Operator : SJ/JU
 Sample : J2431-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 25 05:45:22 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: BE096126.D

(16) Chrysene-d12 (I)

21.907min (+0.155) 0.40ng/ul

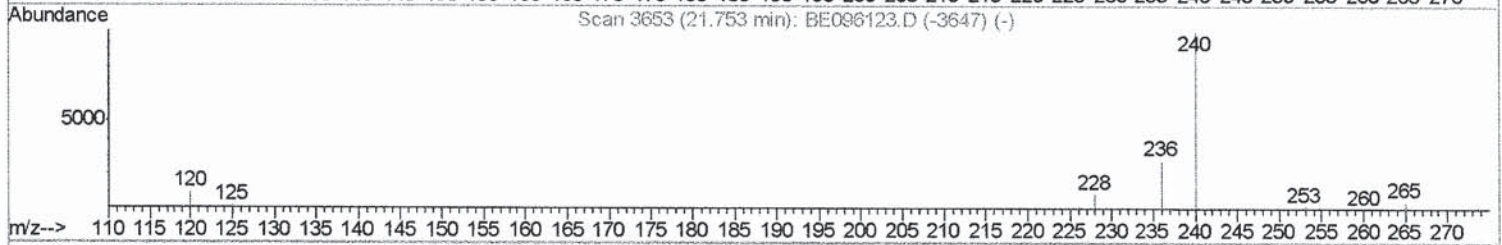
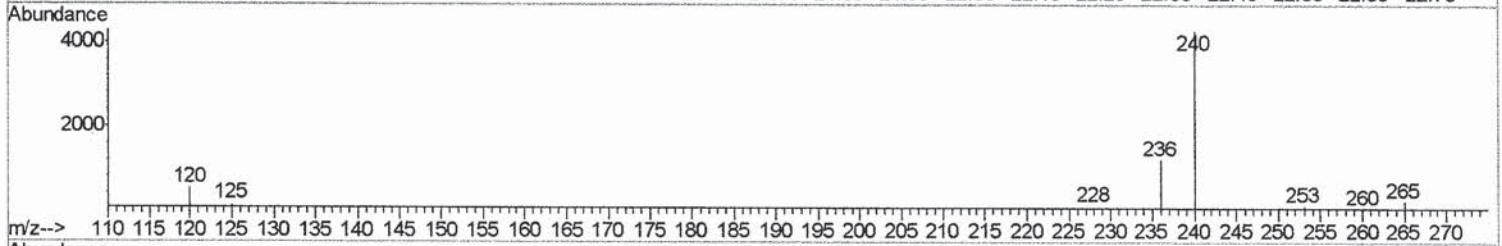
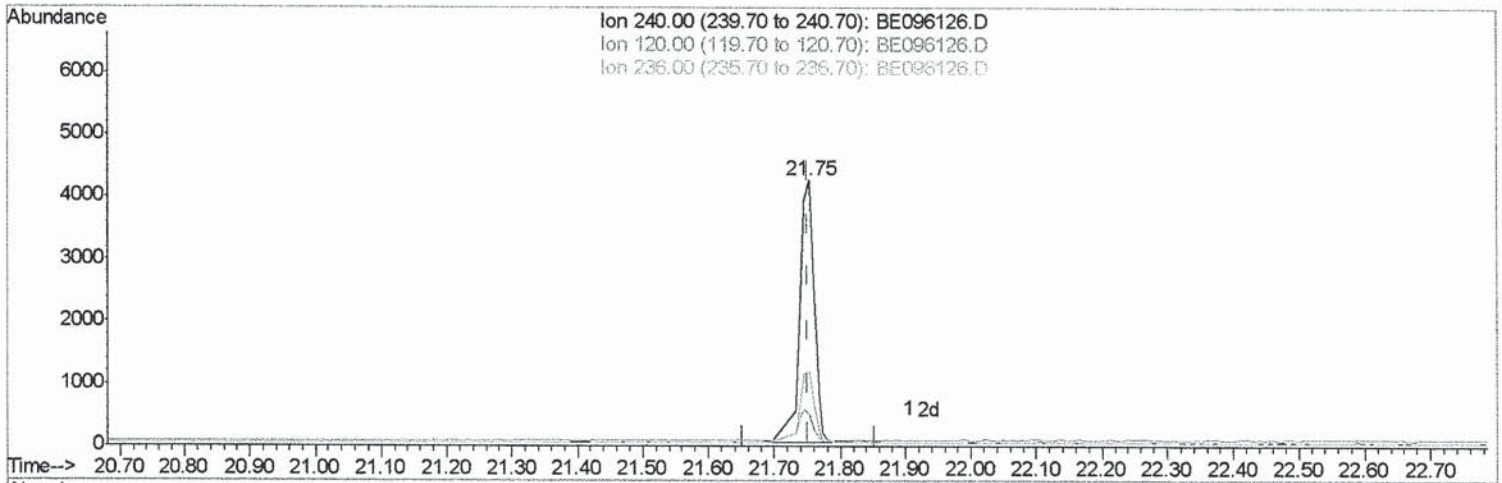
response 11

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	147.76#
236.00	34.90	95.52#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096126.D
 Acq On : 24 Apr 2018 19:06
 Operator : SJ/JU
 Sample : J2431-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 25 05:45:22 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: BE096126.D

(16) Chrysene-d12 (I)

21.753min (+0.000) 0.40ng/ul

response 7496

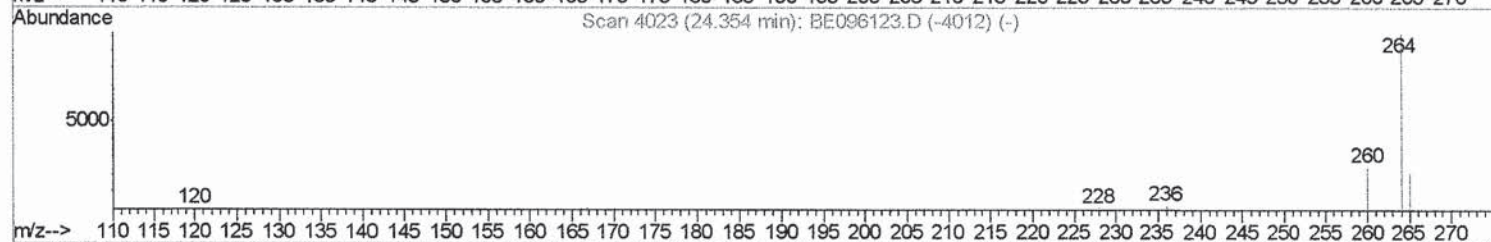
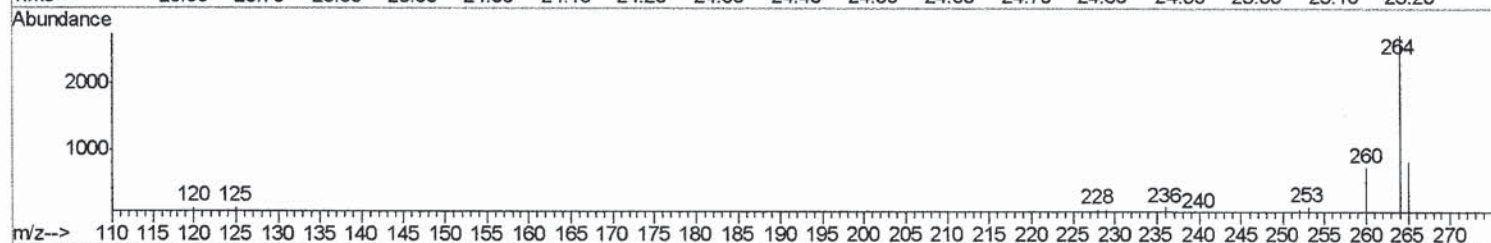
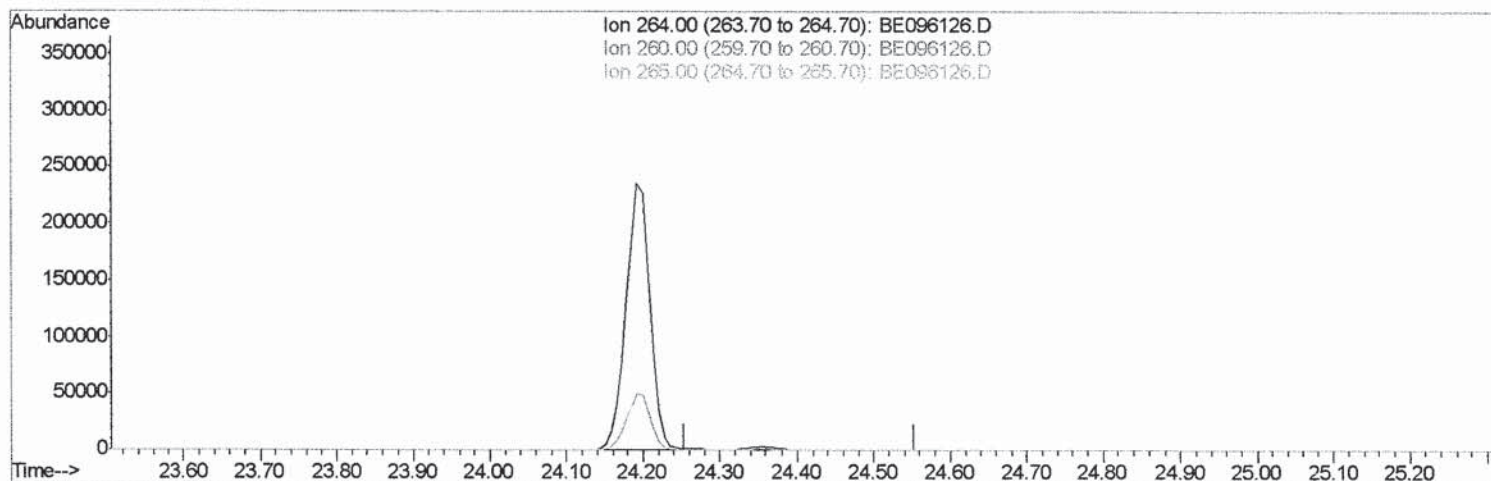
Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.98#
236.00	34.90	28.24
0.00	0.00	0.00

3/24/27/25

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
 Data File : BE096126.D
 Acq On : 24 Apr 2018 19:06
 Operator : SJ/JU
 Sample : J2431-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 25 05:48:24 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: BE096126.D

(20) Perylene-d12 (I)

24.354min (-24.354) 0.00ng/ul

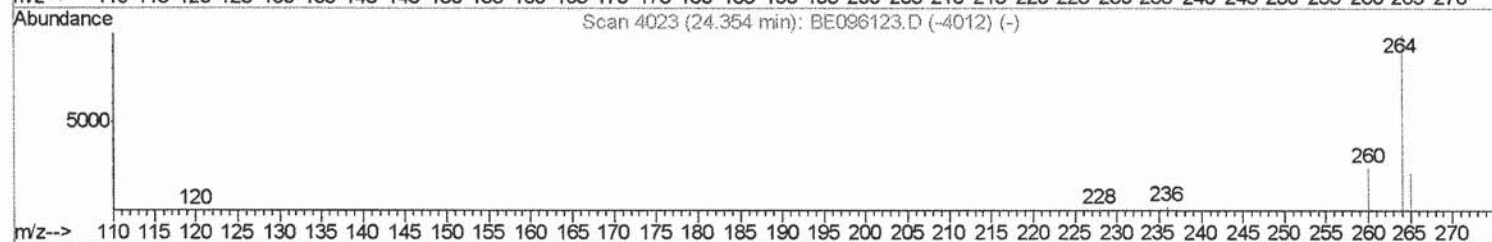
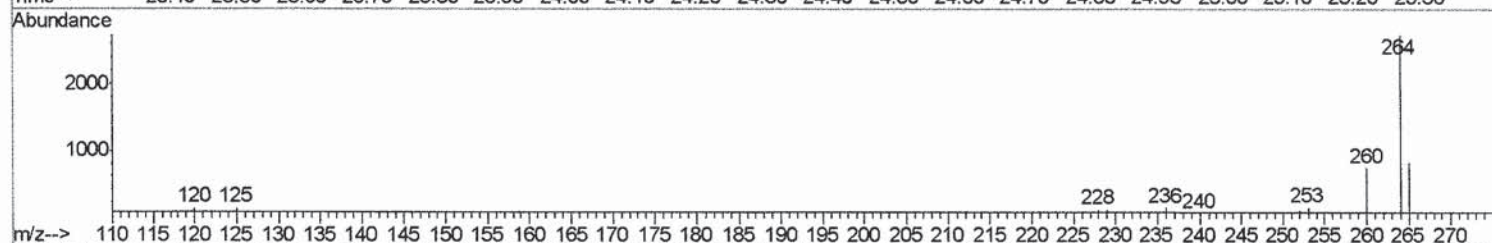
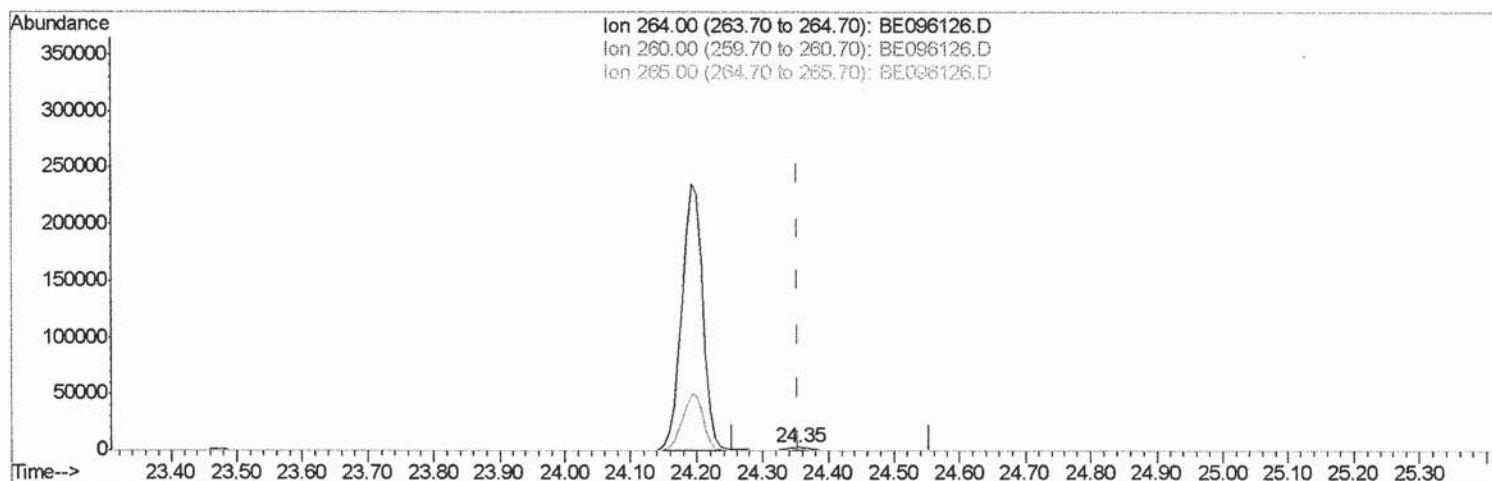
response 0

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 : BE096126.D
 Acq On : 24 Apr 2018 19:06
 Operator : SJ/JU
 Sample : J2431-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 25 05:48:24 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: BE096126.D

(20) Perylene-d12 (I)

24.355min (+0.000) 0.40ng/ul m

response 5733

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.95
265.00	103.50	29.81#
0.00	0.00	0.00

Handwritten signature: JU 4/27/18

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
Data File : BE096126.D
Acq On : 24 Apr 2018 19:06
Operator : SJ/JU
Sample : J2431-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 25 05:49:19 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	807	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	3112	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	2063	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	5468m	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	7496m	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	5733m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.74	152	1977	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	8103m	0.32	ng/ul	0.00

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