

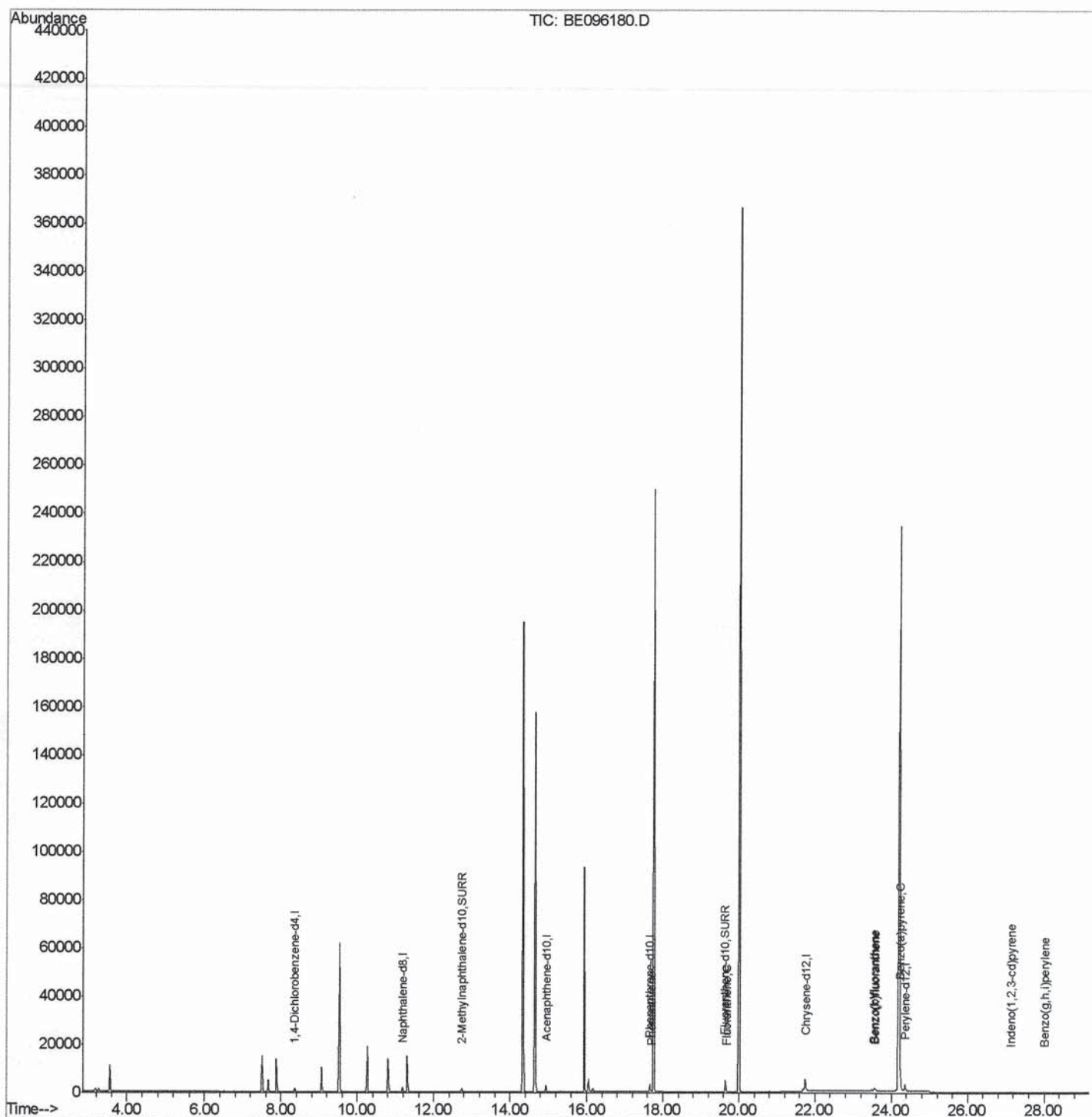
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096180.D
Acq On : 26 Apr 2018 15:42
Operator : SJ/JU
Sample : PB108468BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

Sohil
4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:29:05 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Qlast Update : Fri Apr 27 02:29:47 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

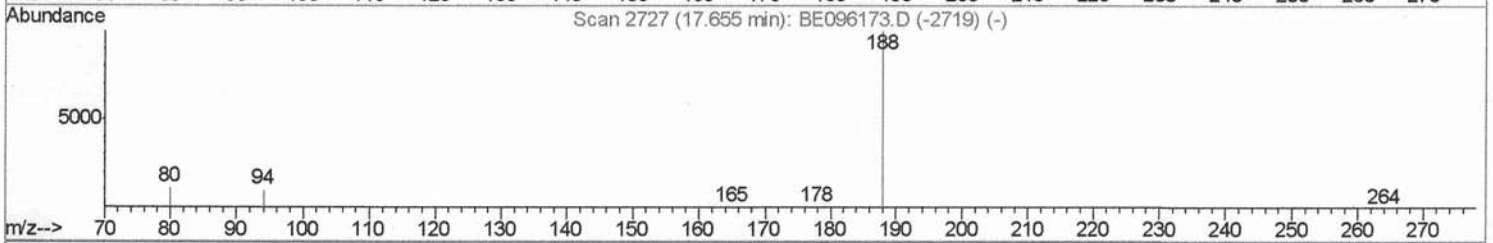
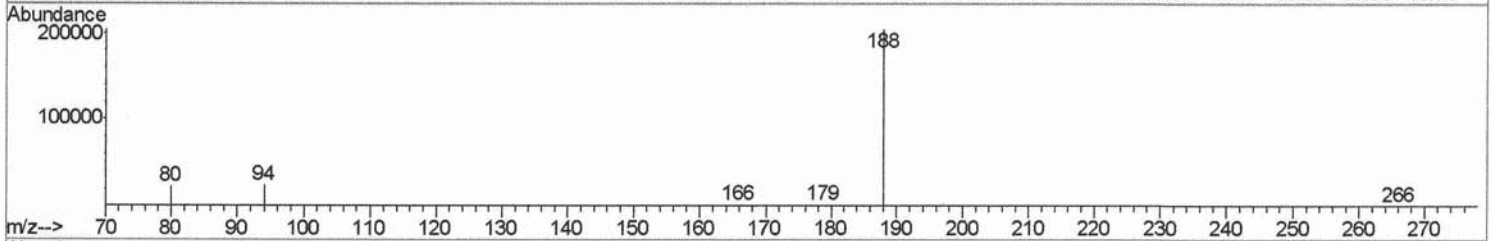
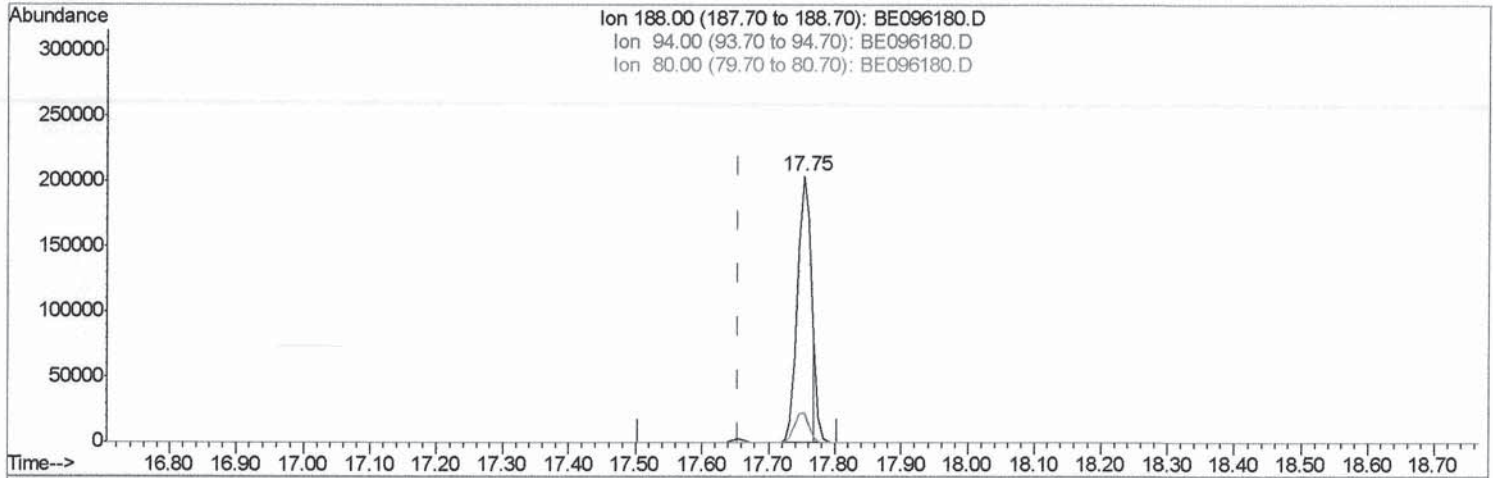
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:17:53 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(10) Phenanthrene-d10 (I)

17.753min (+0.098) 0.40ng/ul

response 288222

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.38
80.00	11.80	10.96
0.00	0.00	0.00

Quantitation Report (Qedit)

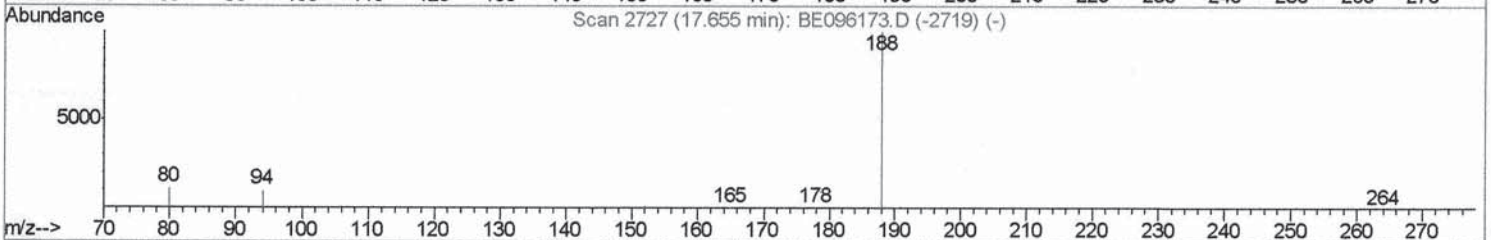
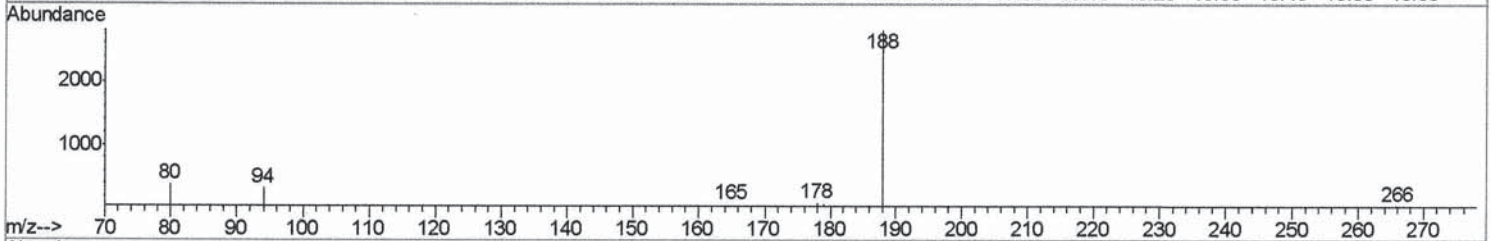
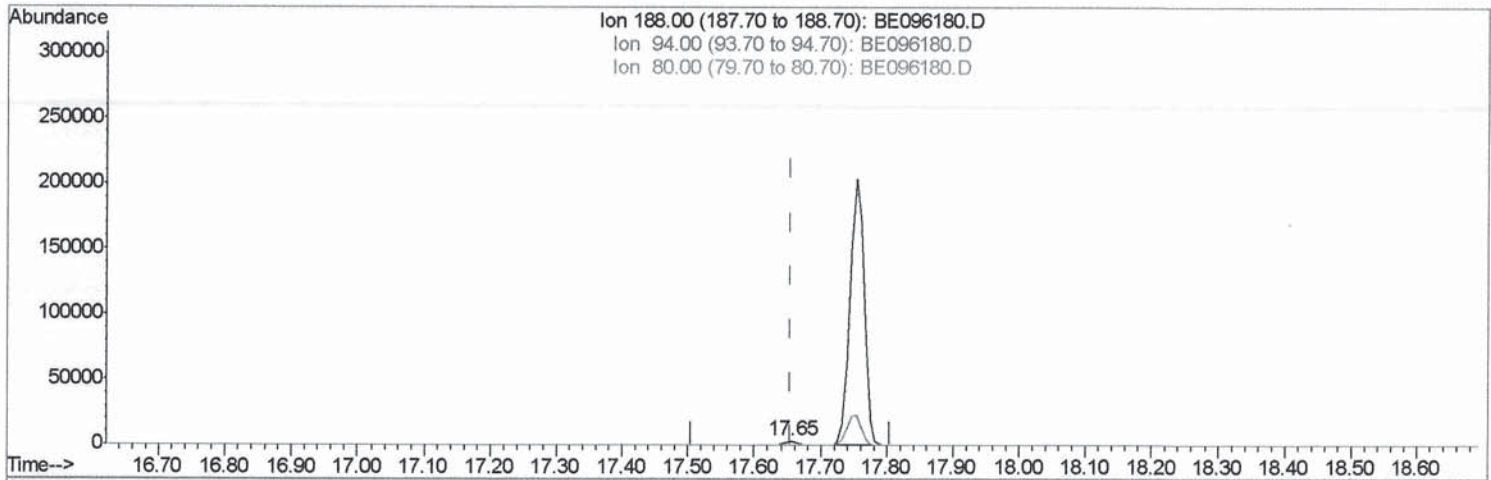
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:17:53 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(10) Phenanthrene-d10 (I)

17.655min (-0.001) 0.40ng/ul m> SJ 5/1/18

response 3862

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.60
80.00	11.80	13.52
0.00	0.00	0.00

Quantitation Report (Qedit)

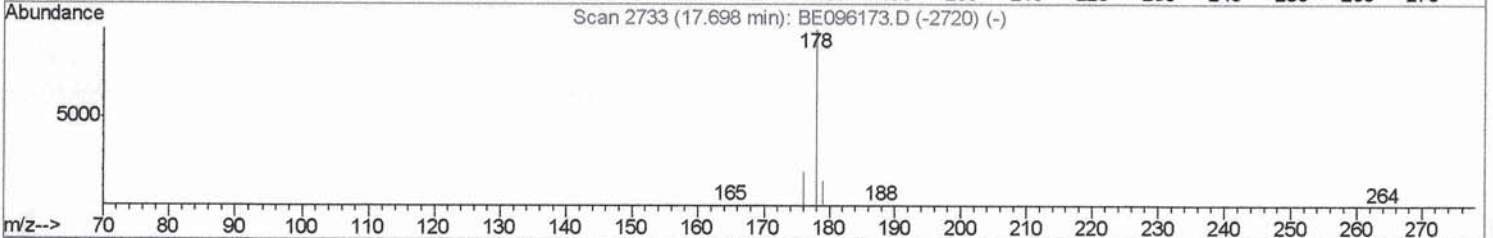
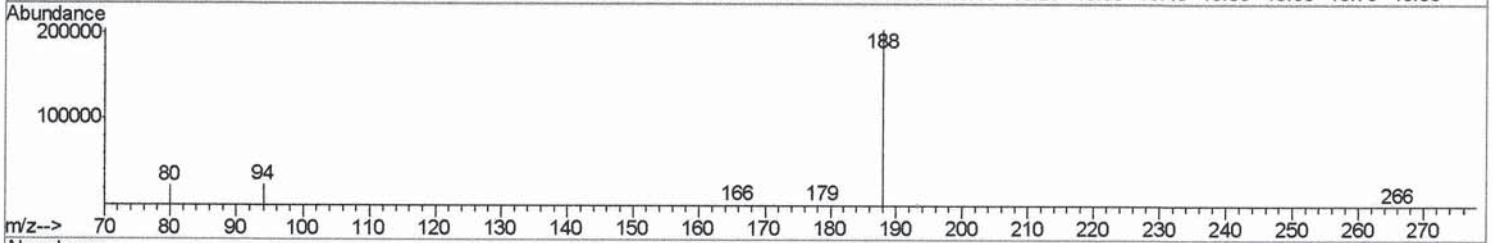
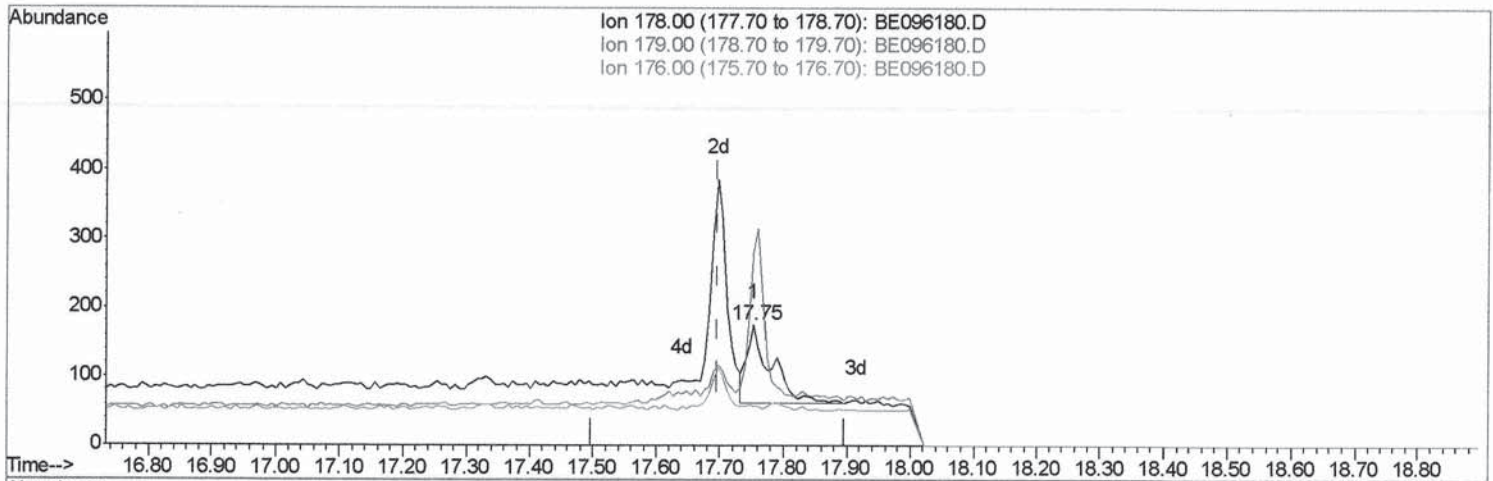
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:22:02 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(12) Phenanthrene

17.753min (+0.056) 0.03ng/ul

response 311

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	160.57#
176.00	17.00	32.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

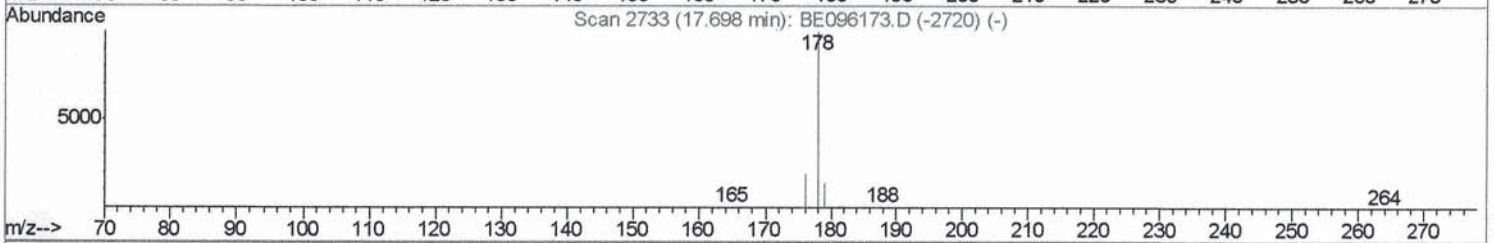
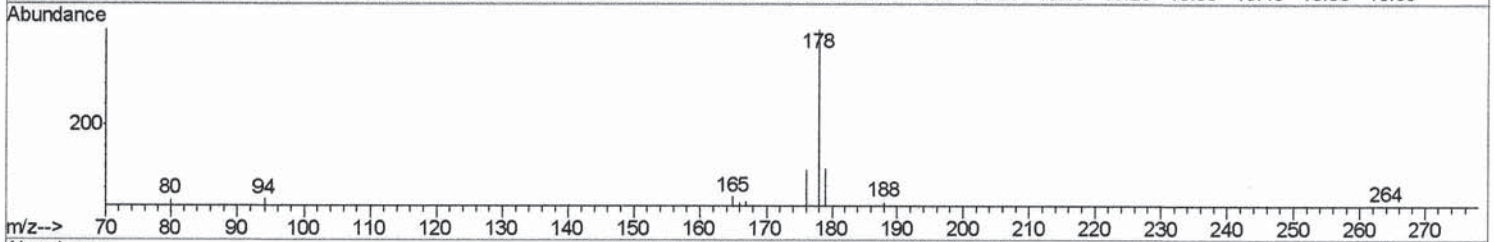
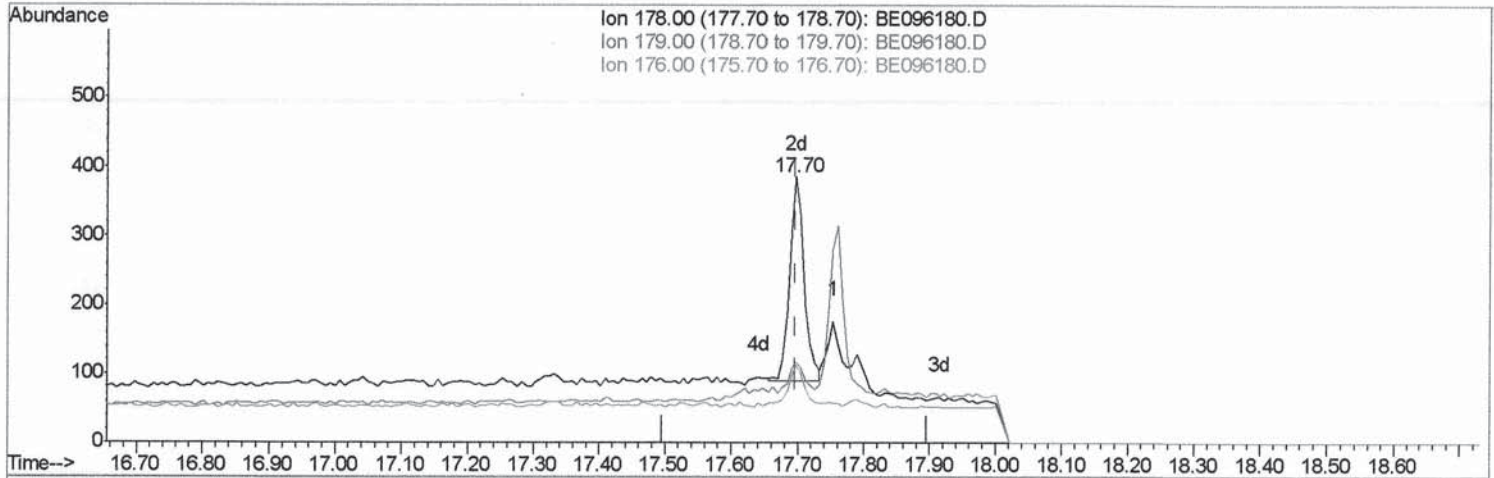
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:22:02 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(12) Phenanthrene

17.697min (-0.001) 0.04ng/ul m> SJ 5/1/18

response 464

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	30.39#
176.00	17.00	29.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

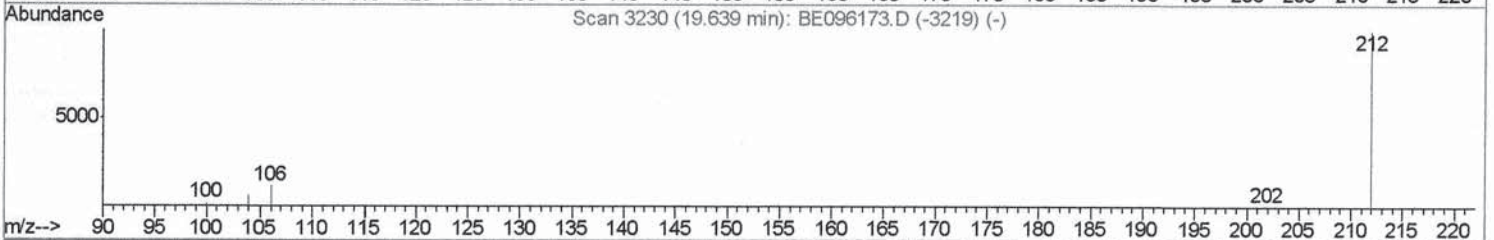
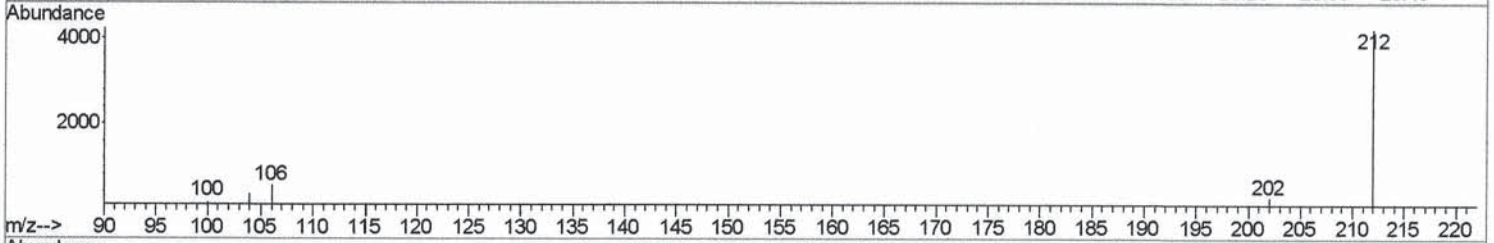
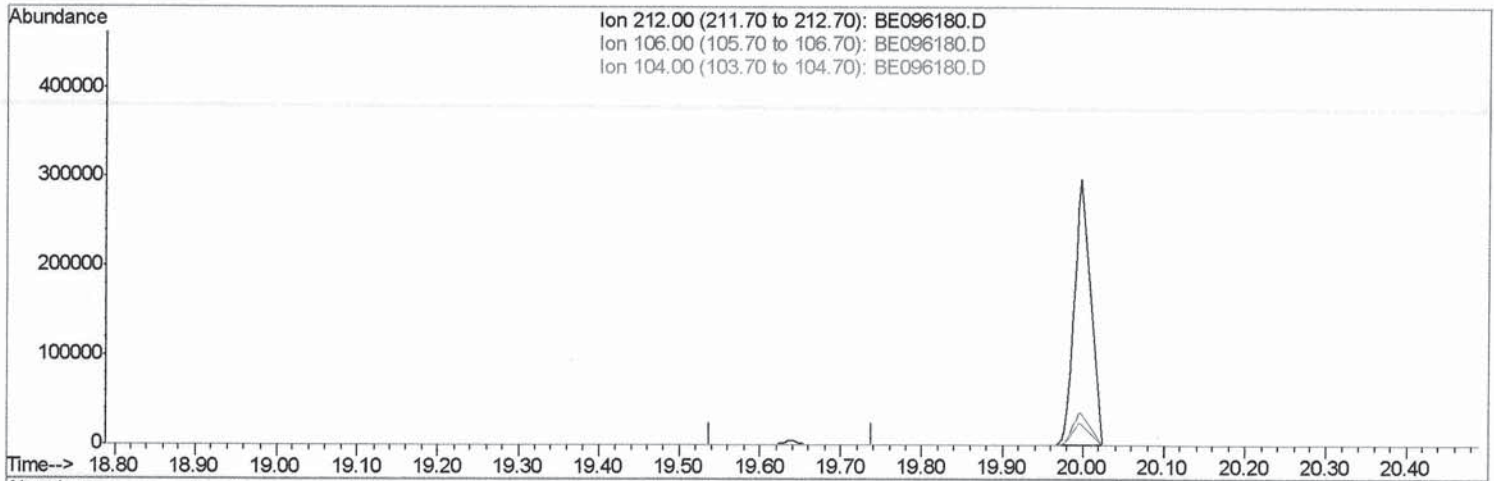
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:22:02 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(14) Fluoranthene-d10 (SURR)

19.639min (-19.639) 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)

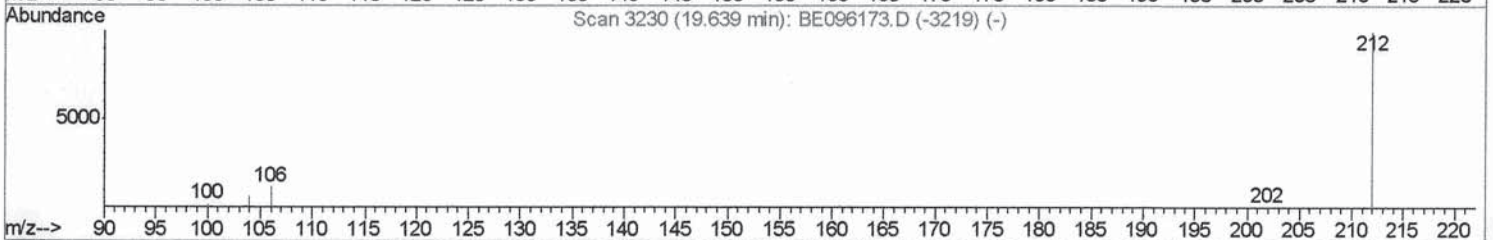
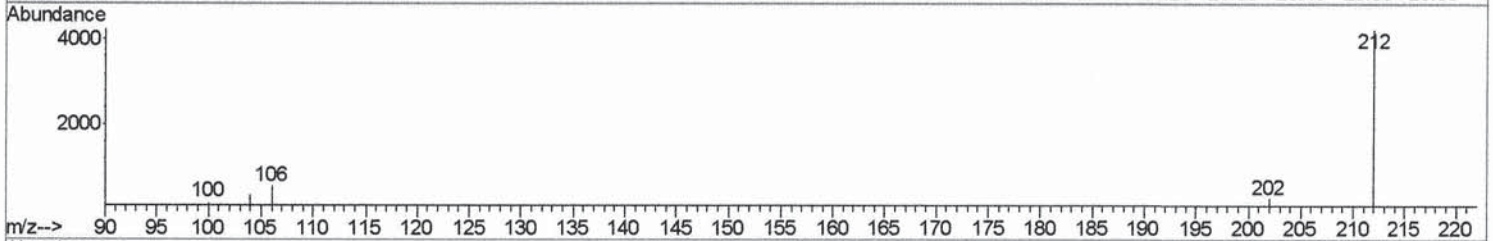
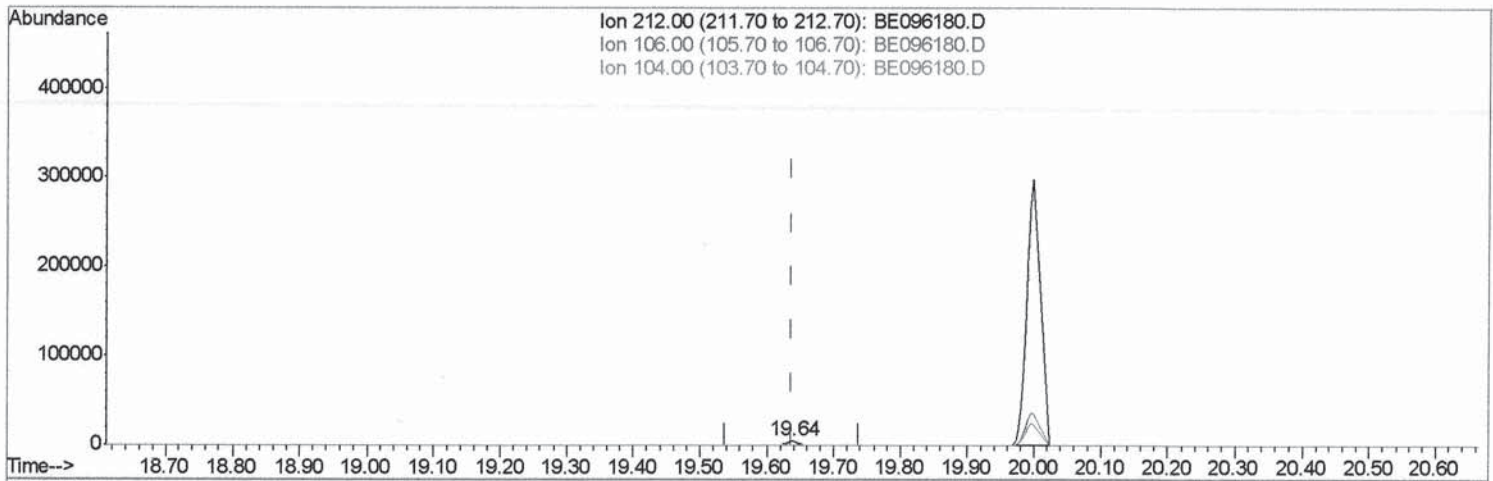
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:22:02 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(14) Fluoranthene-d10 (SURR)

19.638min (-0.001) 0.31ng/ul m) SJ 5/1/18

response 5491

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

Quantitation Report (Qedit)

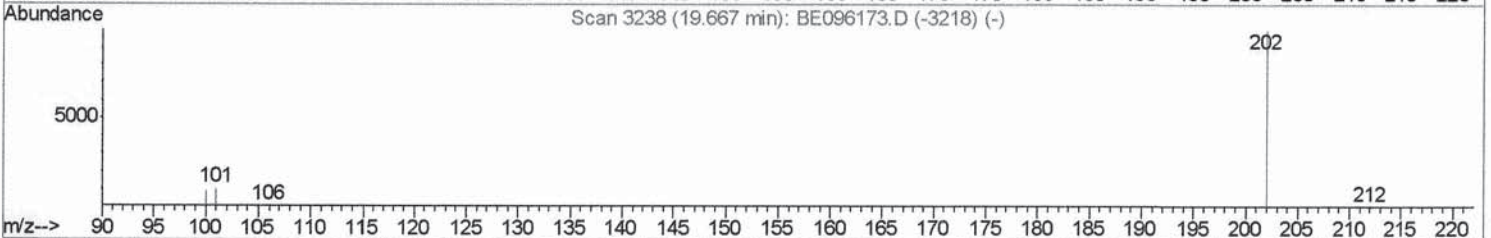
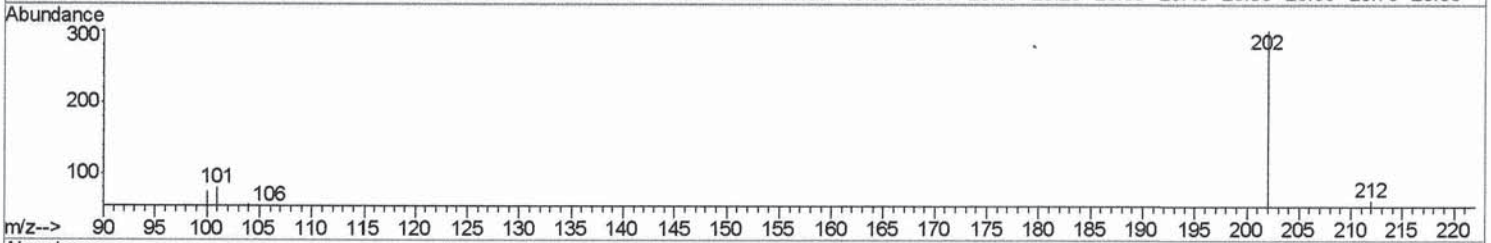
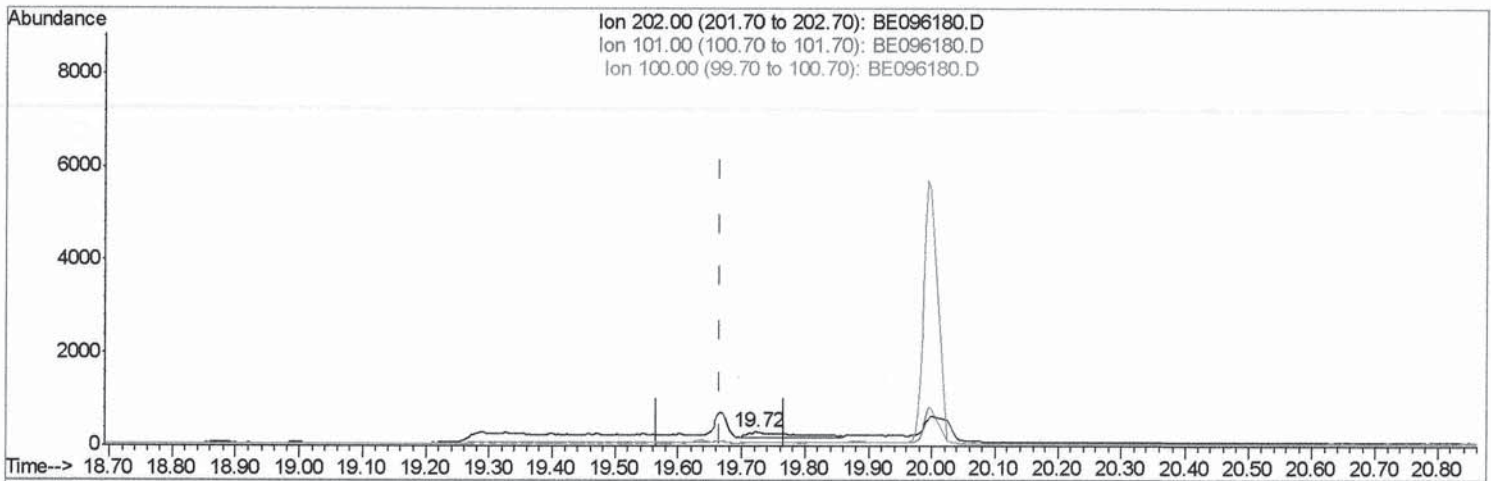
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:22:02 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(15) Fluoranthene (C)
 19.723min (+0.056) 0.04ng/ul
 response 617

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	26.58
100.00	19.50	25.25
0.00	0.00	0.00

Quantitation Report (Qedit)

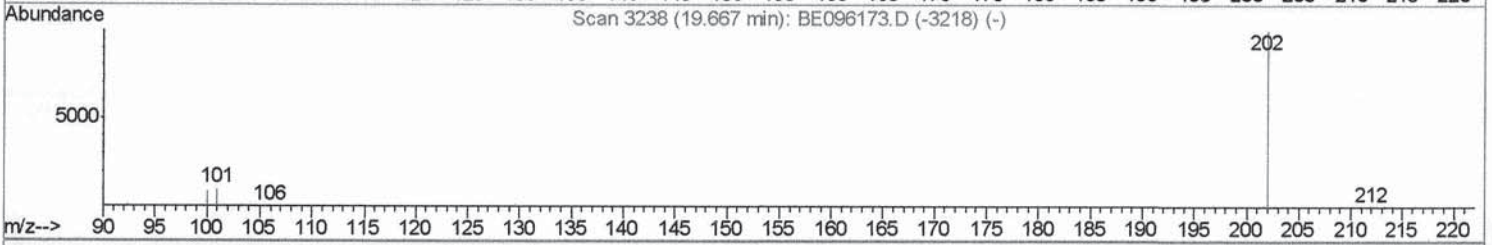
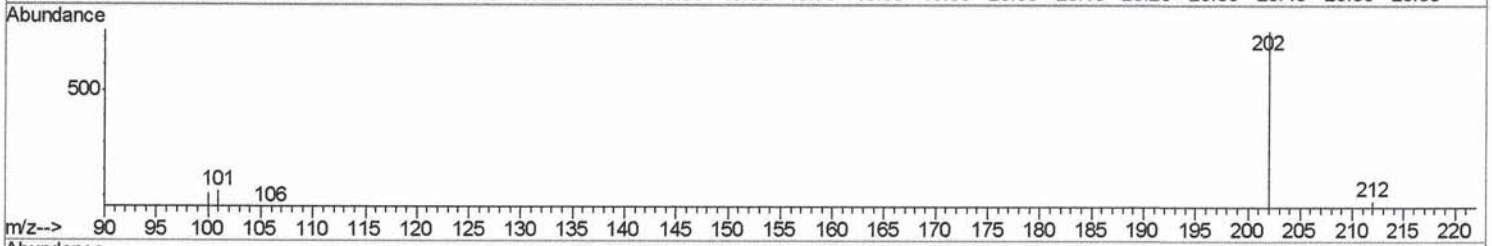
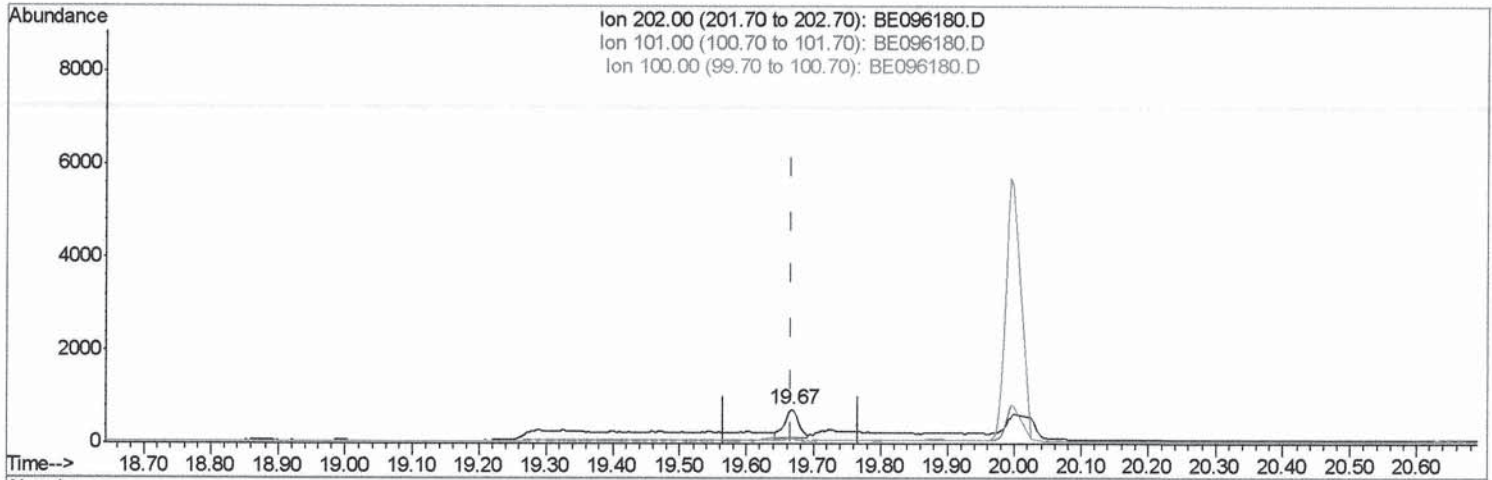
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:22:02 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(15) Fluoranthene (C)

19.666min (-0.001) 0.05ng/ul m > SJ 5/1/18

response 867

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	15.80
100.00	19.50	14.70
0.00	0.00	0.00

Quantitation Report (Qedit)

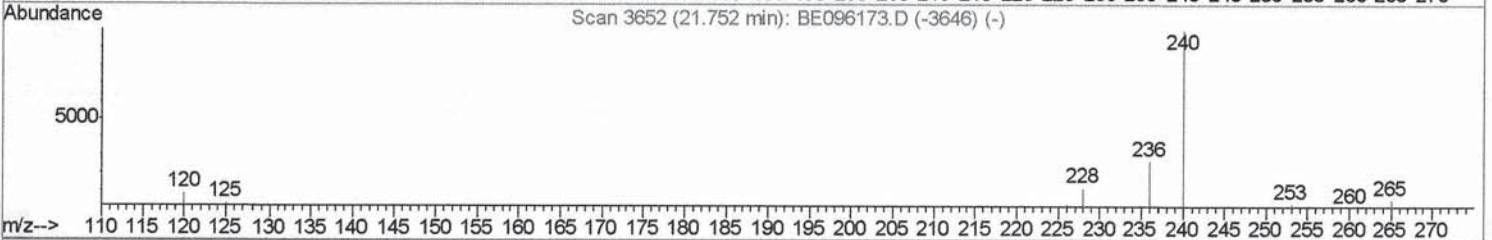
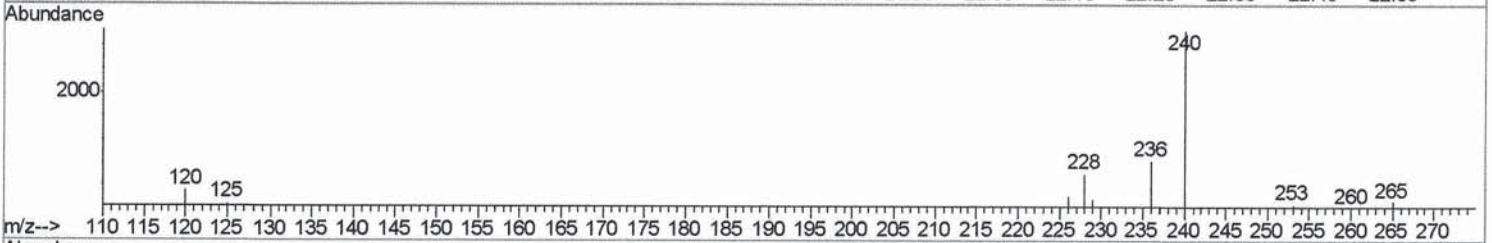
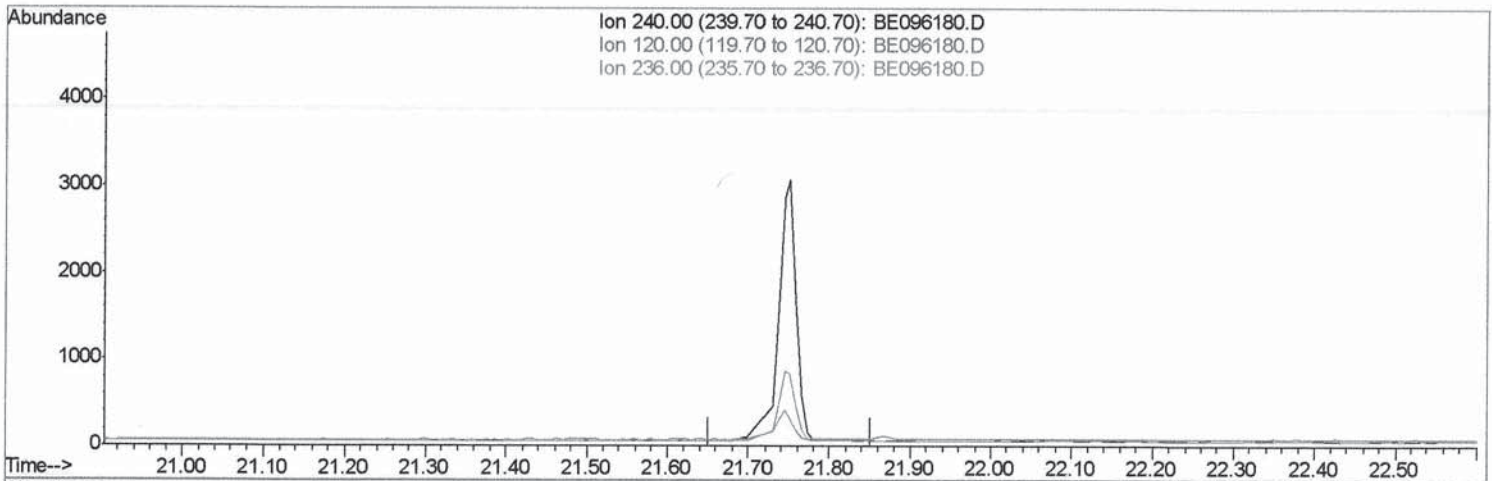
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:22:02 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(16) Chrysene-d12 (I)

21.752min (-21.752) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

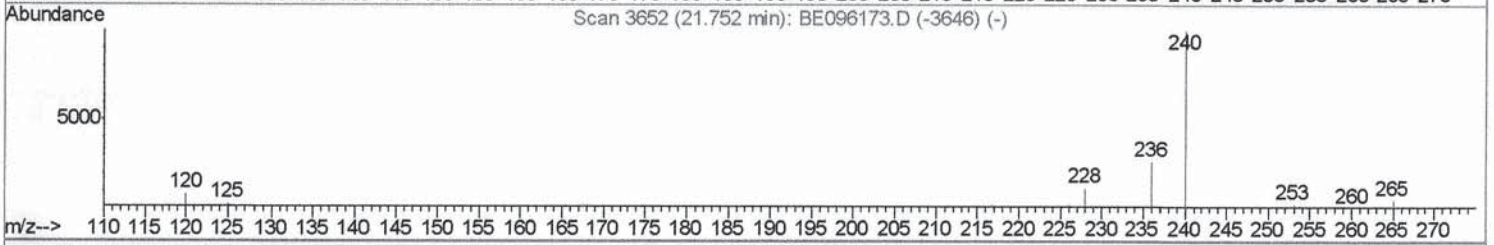
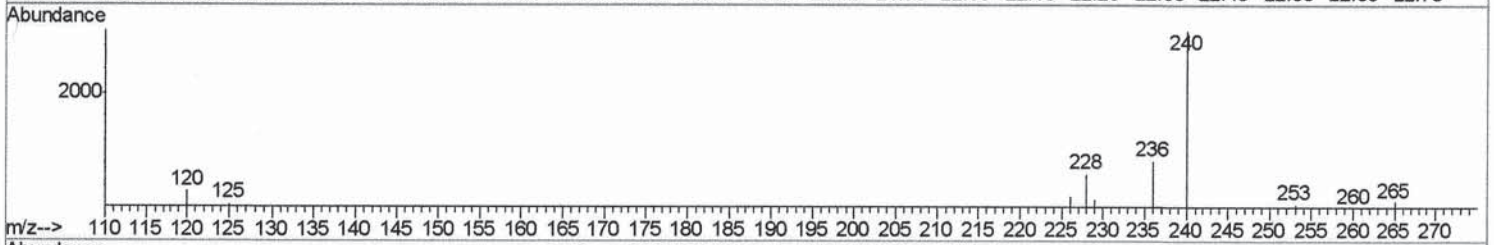
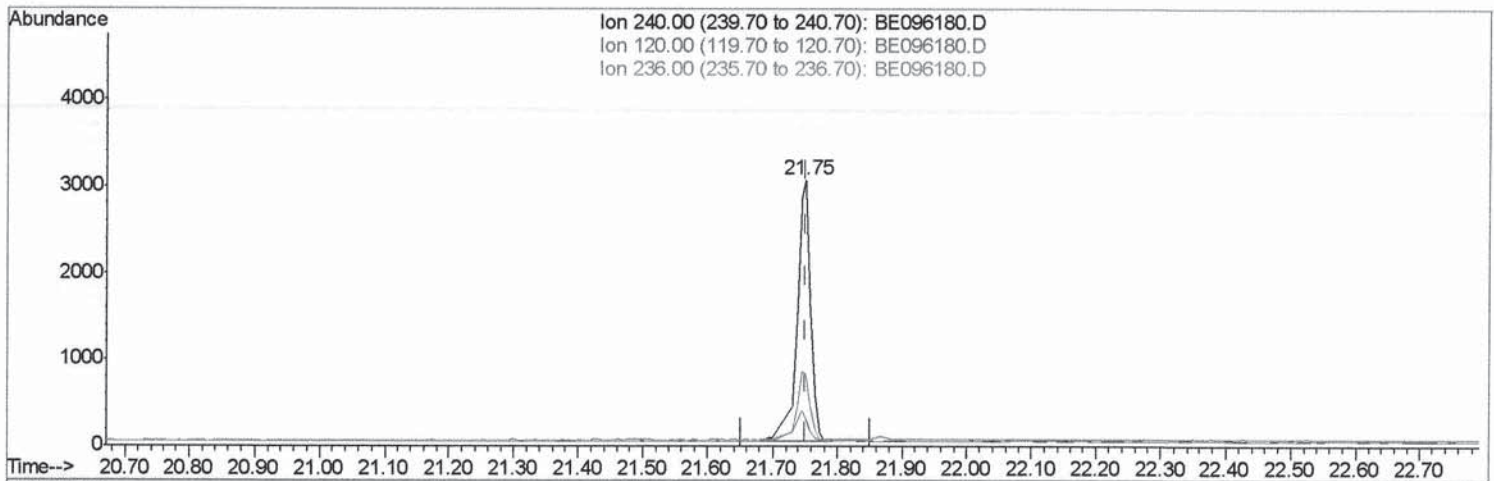
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:22:02 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(16) Chrysene-d12 (I)

21.751min (-0.001) 0.40ng/ul m > SJ 5/1/18

response 4755

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.43#
236.00	34.90	27.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

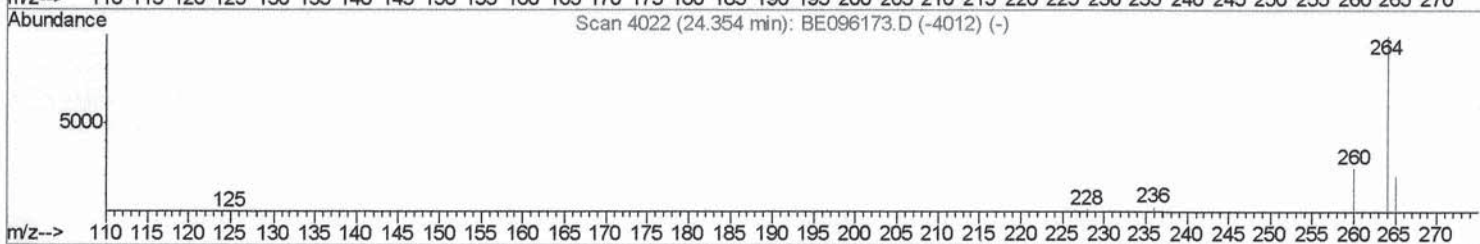
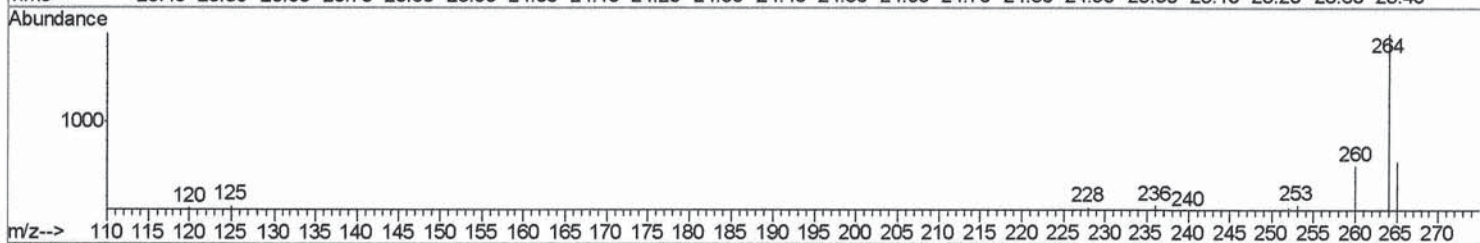
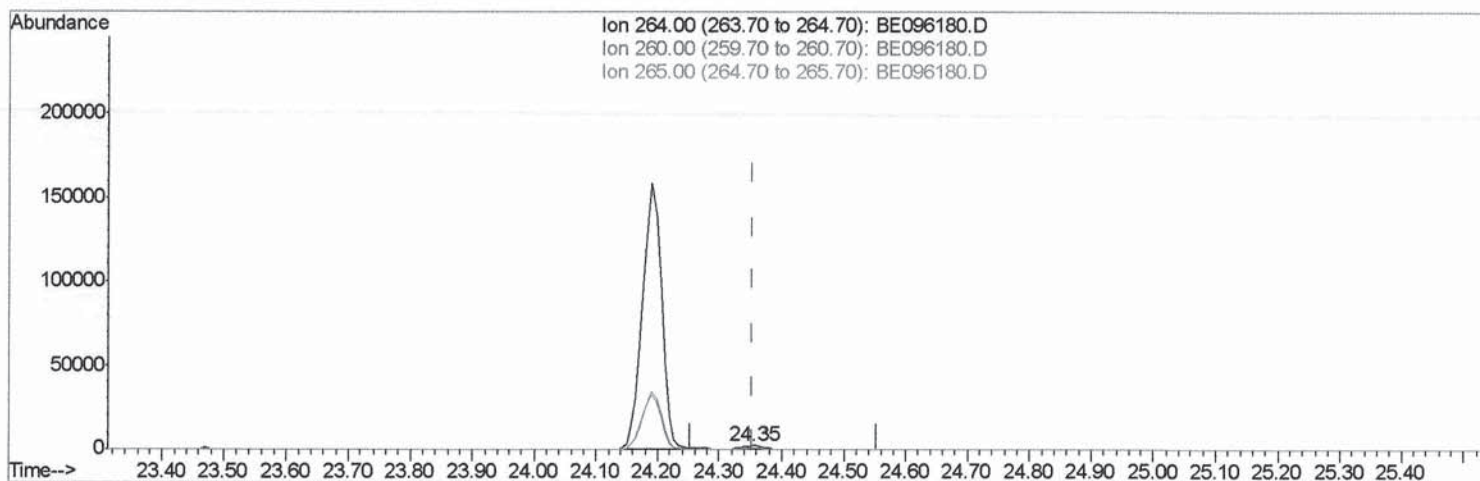
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096180.D
Acq On : 26 Apr 2018 15:42
Operator : SJ/JU
Sample : PB108468BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

Sohil
4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:25:31 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 02:29:47 2018
Response via : Initial Calibration



TIC: BE096180.D

(20) Perylene-d12 (I)

24.353min (-0.001) 0.40ng/ul

response 4573

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.80
265.00	103.50	29.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

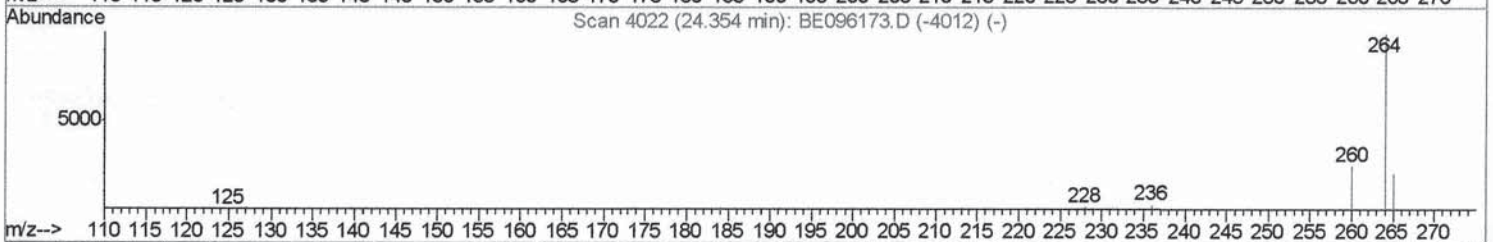
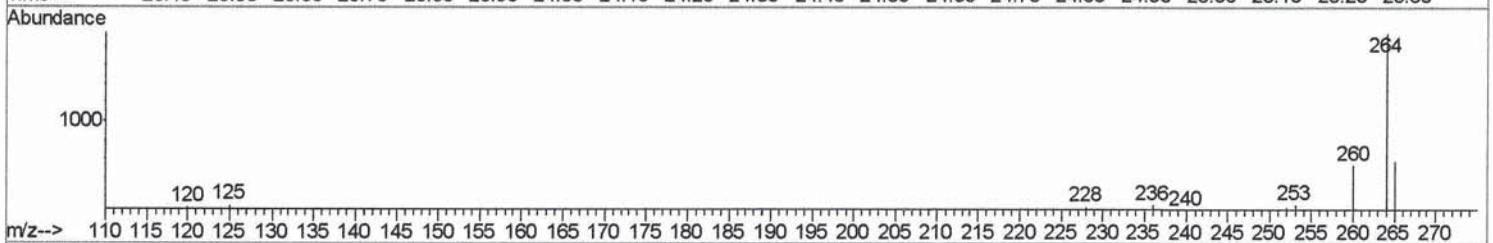
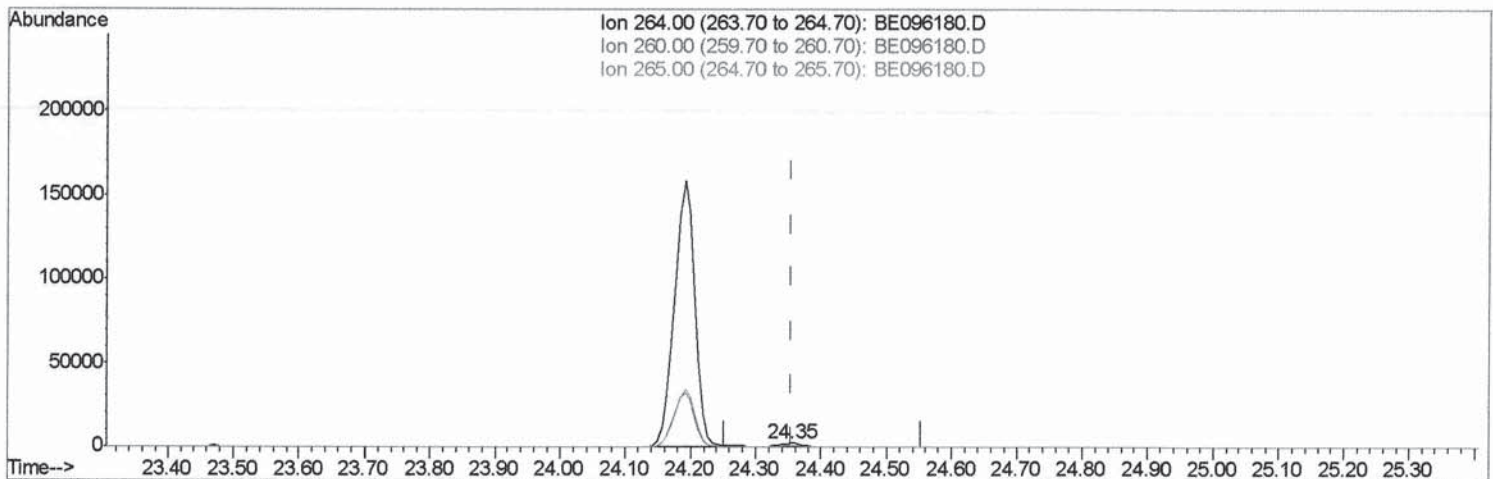
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096180.D
Acq On : 26 Apr 2018 15:42
Operator : SJ/JU
Sample : PB108468BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

Sohil
4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:25:31 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 02:29:47 2018
Response via : Initial Calibration



TIC: BE096180.D

(20) Perylene-d12 (I)

24.353min (-0.001) 0.40ng/ul m > SJ 5/1/18

response 3801

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.80
265.00	103.50	29.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

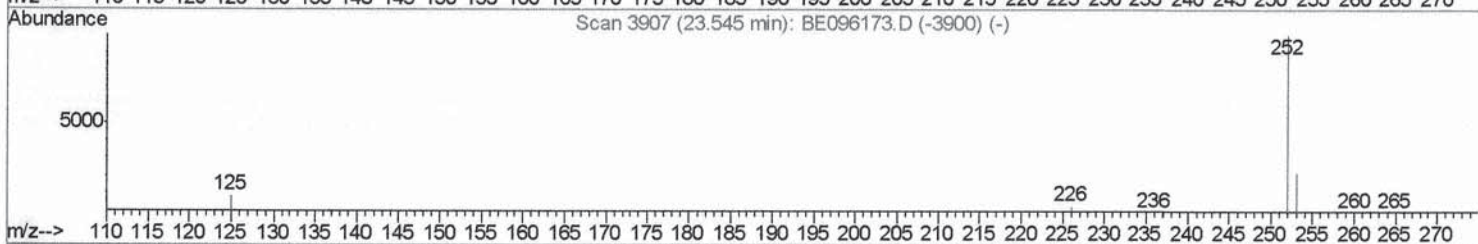
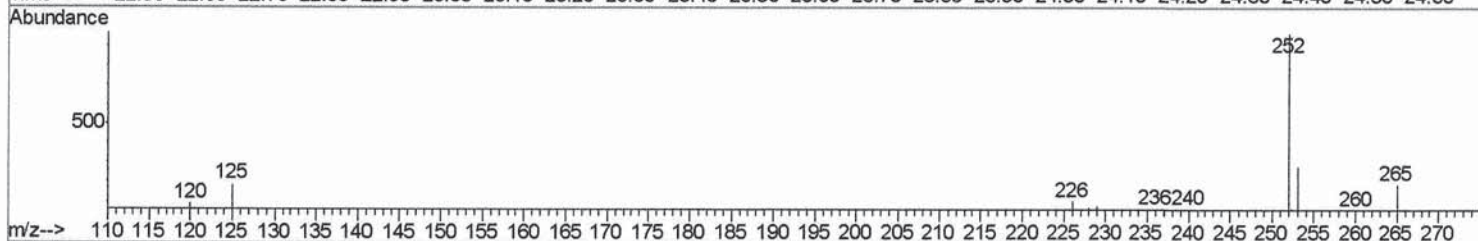
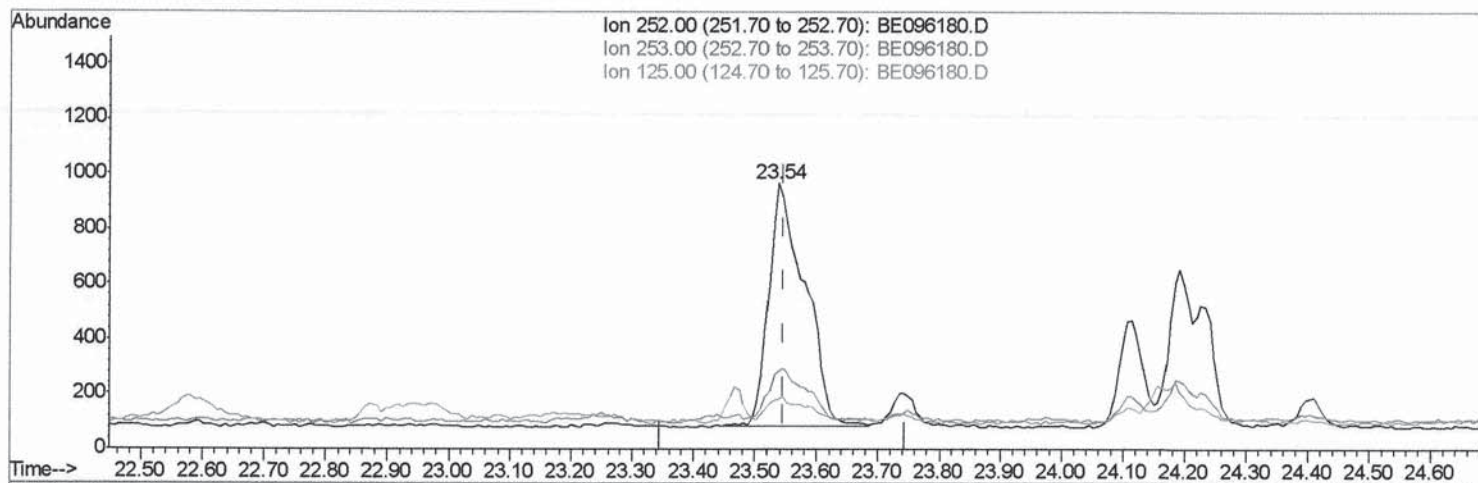
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:26:47 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(21) Benzo(b)fluoranthene

23.537min (-0.008) 0.25ng/ul

response 3617

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	29.64
125.00	17.50	19.07
0.00	0.00	0.00

Quantitation Report (Qedit)

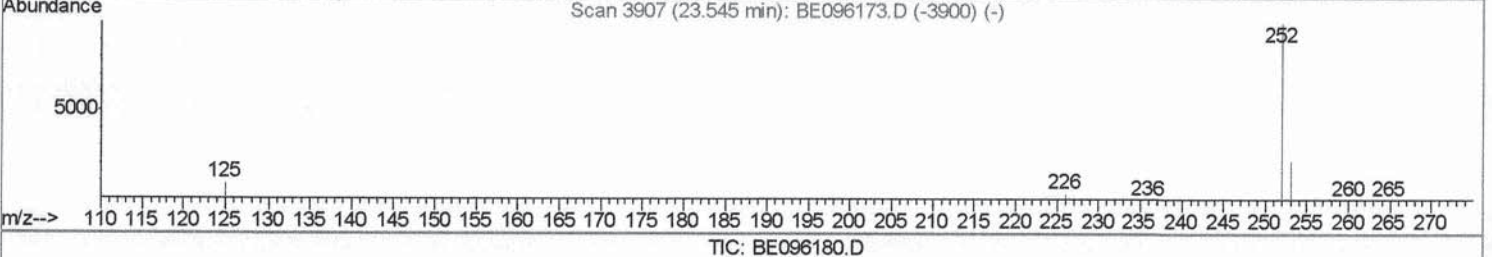
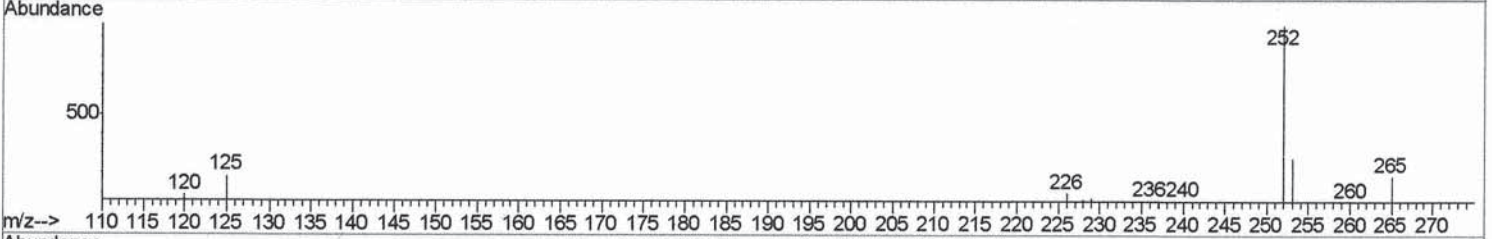
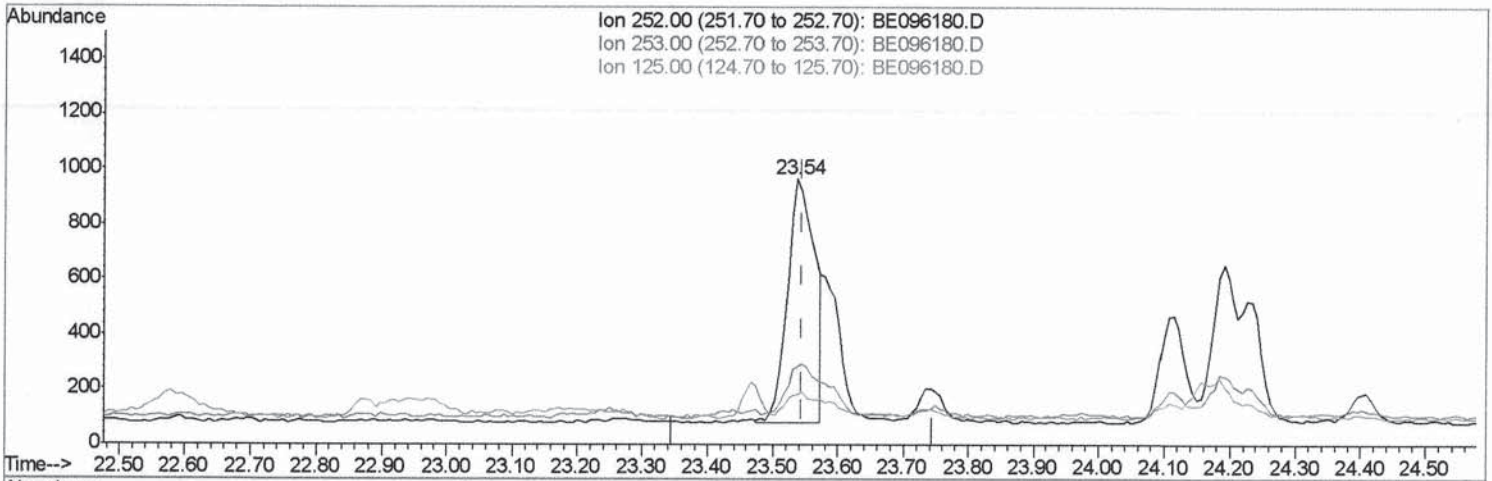
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:26:47 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 02:29:47 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.537min (-0.008) 0.18ng/ul m > SJ 5/1/18

response 2634

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	29.64
125.00	17.50	19.07
0.00	0.00	0.00

Quantitation Report (Qedit)

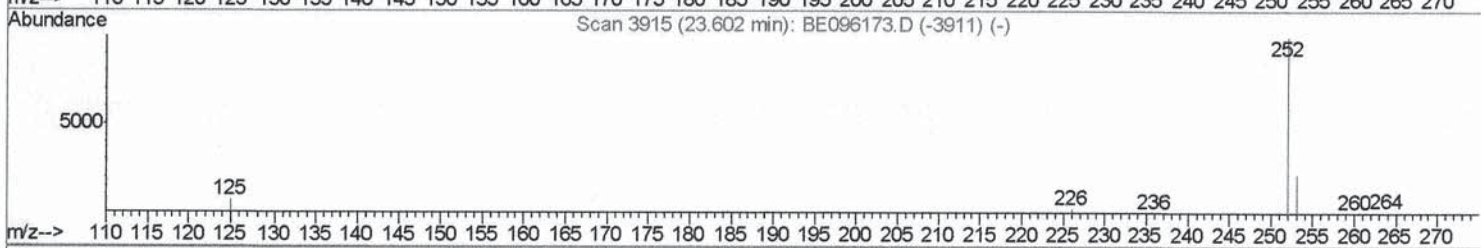
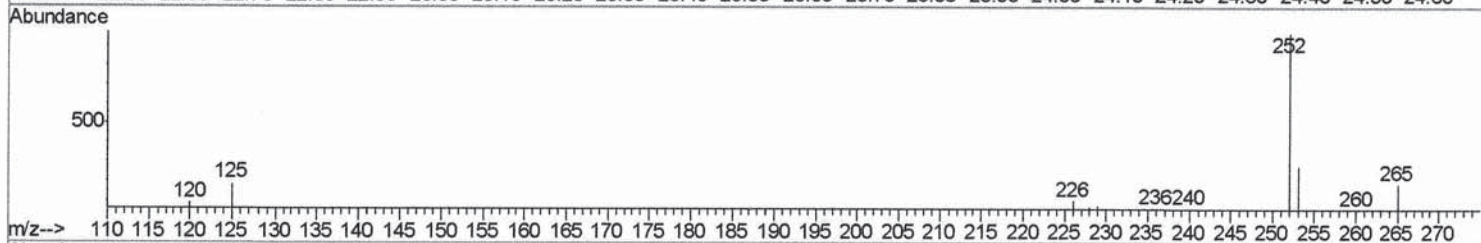
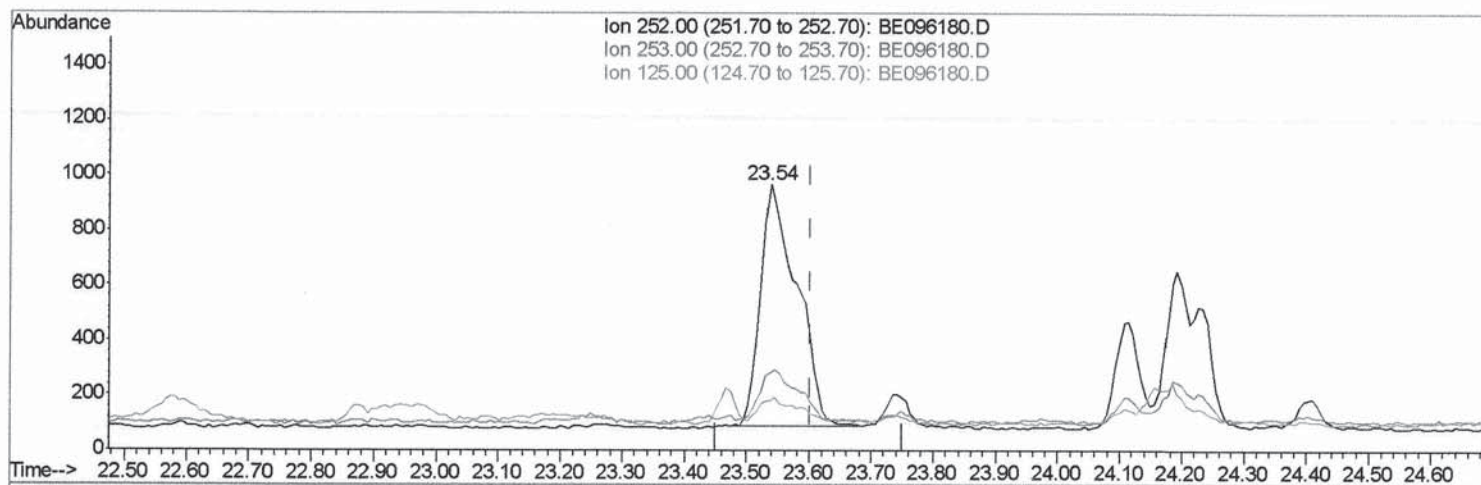
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:26:47 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(22) Benzo(k)fluoranthene

23.537min (-0.065) 0.26ng/ul

response 3543

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	29.64
125.00	17.10	19.07
0.00	0.00	0.00

Quantitation Report (Qedit)

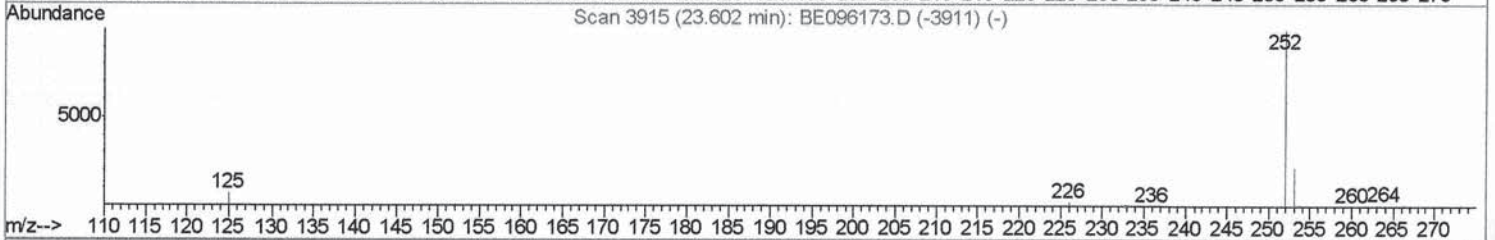
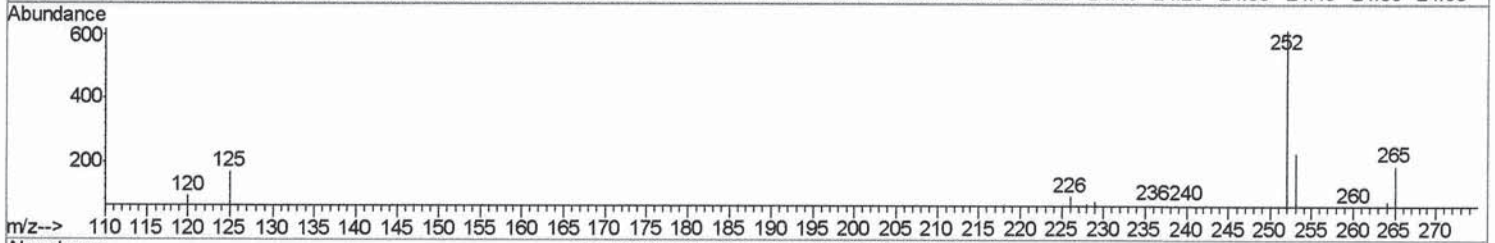
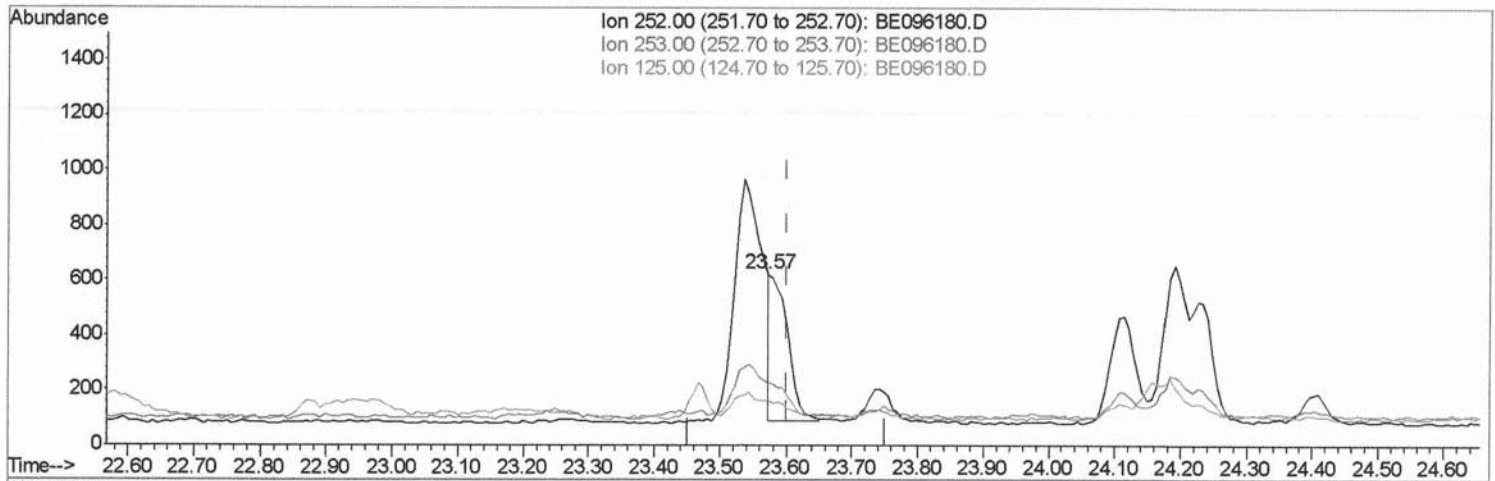
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:26:47 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(22) Benzo(k)fluoranthene

23.572min (-0.029) 0.07ng/ul m > SJ 5/1/18

response 959

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	36.61
125.00	17.10	26.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

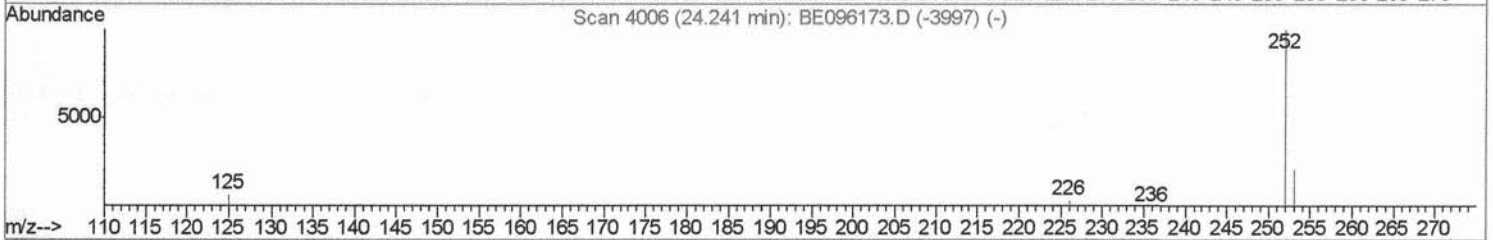
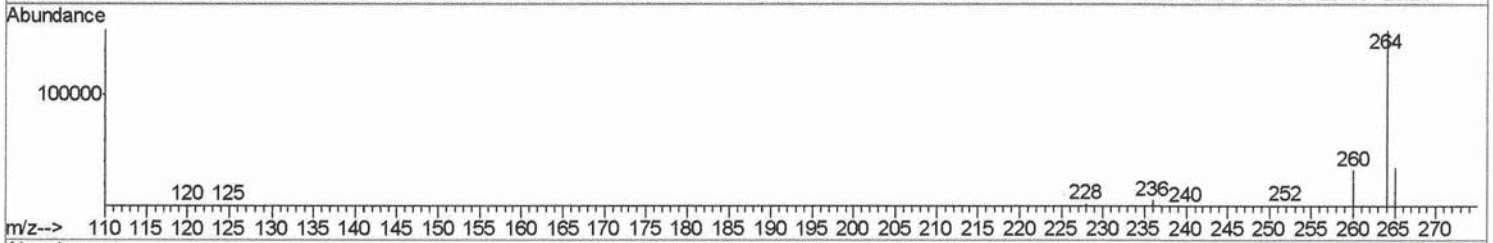
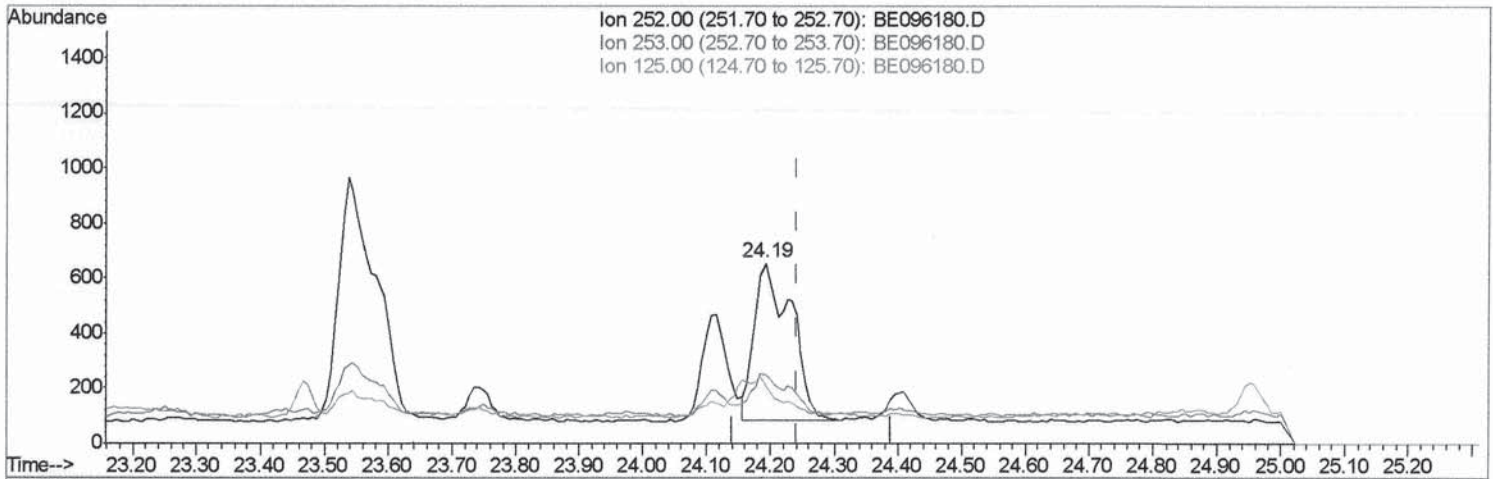
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:26:47 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(23) Benzo(a)pyrene (C)

24.191min (-0.050) 0.18ng/ul

response 2266

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	38.32
125.00	22.60	31.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

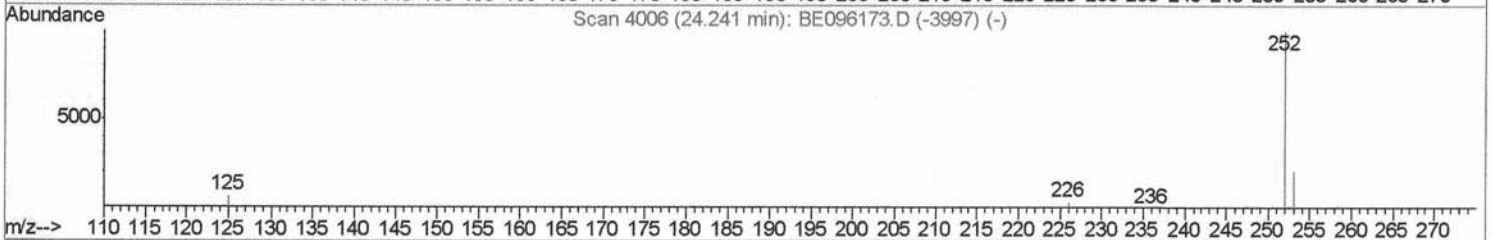
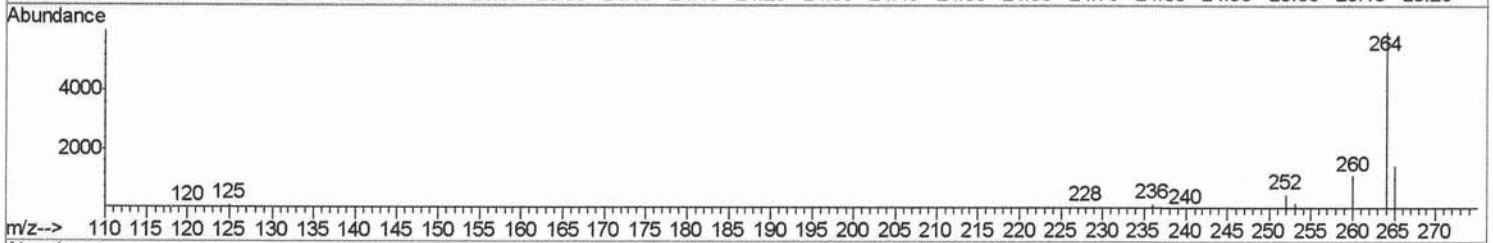
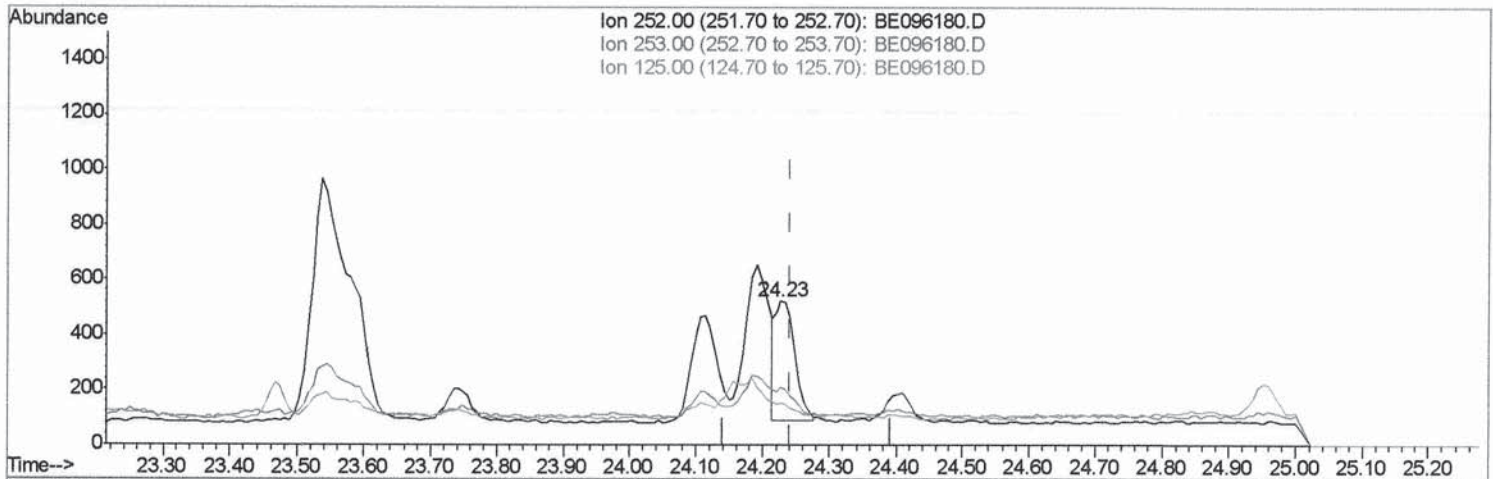
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:26:47 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096180.D

(23) Benzo(a)pyrene (C)

24.226min (-0.015) 0.07ng/ul m> SJ 5/1/18

response 905

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	40.69
125.00	22.60	29.17#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096180.D
 Acq On : 26 Apr 2018 15:42
 Operator : SJ/JU
 Sample : PB108468BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:29:05 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 02:29:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	634	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	2481	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.94	164	1507	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.65	188	3862m	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	4755m	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	3801m	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	1611	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	5491m	0.31	ng/ul	0.00

Target Compounds				Ovalue		
12) Phenanthrene	17.70	178	464m	0.041	ng/ul	
15) Fluoranthene	19.67	202	867m	0.050	ng/ul	
21) Benzo(b)fluoranthene	23.54	252	2634m	0.183	ng/ul	
22) Benzo(k)fluoranthene	23.57	252	959m	0.070	ng/ul	
23) Benzo(a)pyrene	24.23	252	905m	0.072	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.12	276	636	0.038	ng/ul#	72
26) Benzo(g,h,i)perylene	27.99	276	536	0.037	ng/ul#	63

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

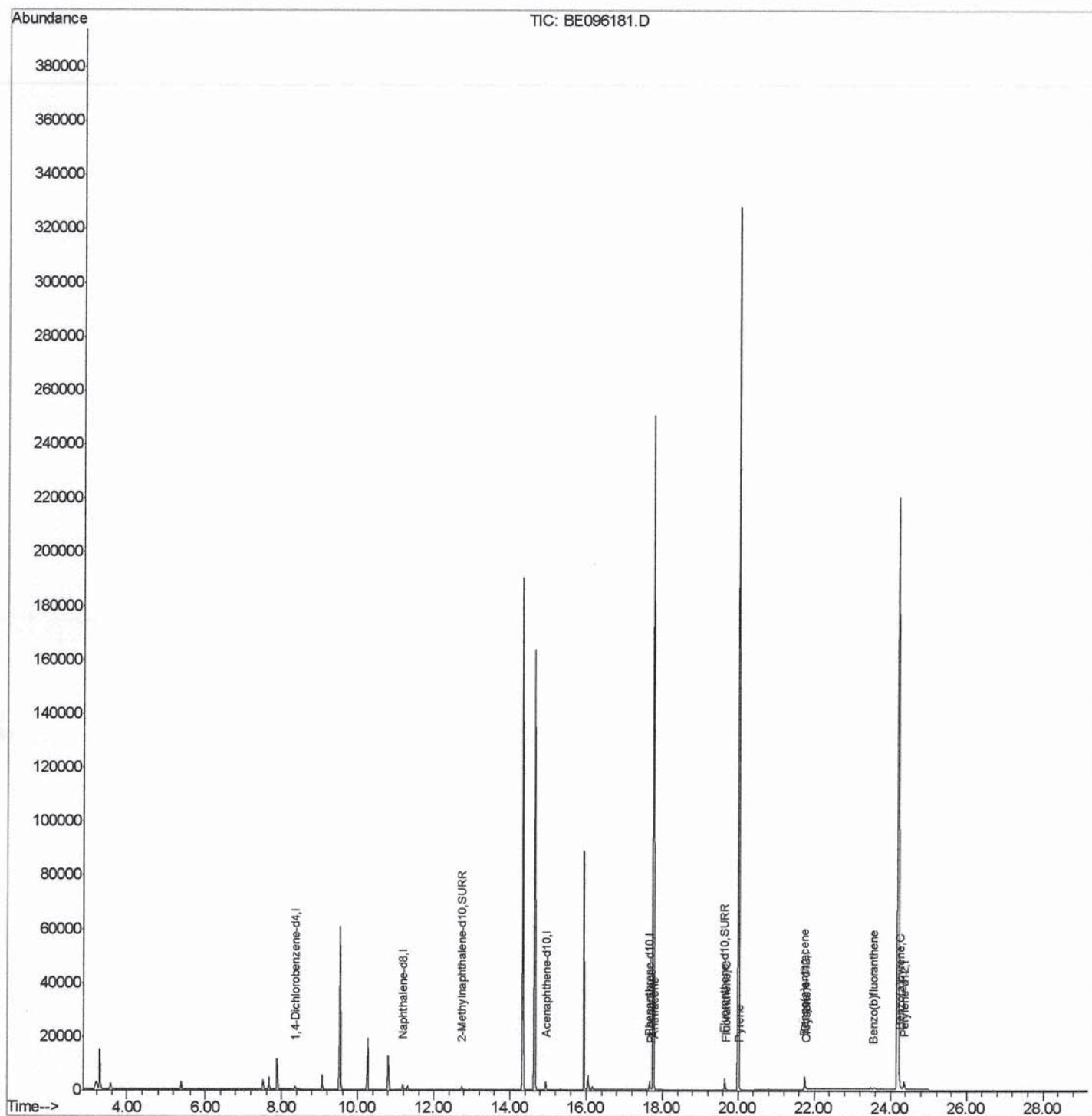
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096181.D
Acq On : 26 Apr 2018 16:18
Operator : SJ/JU
Sample : J2466-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

Sohil
4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:38:48 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 02:29:47 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

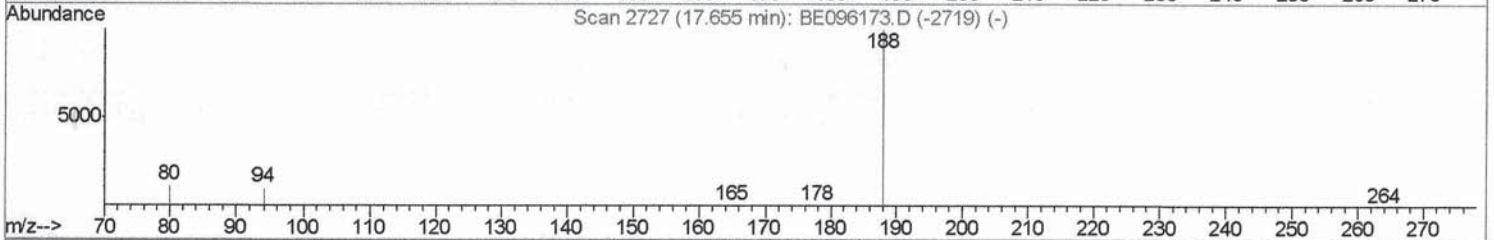
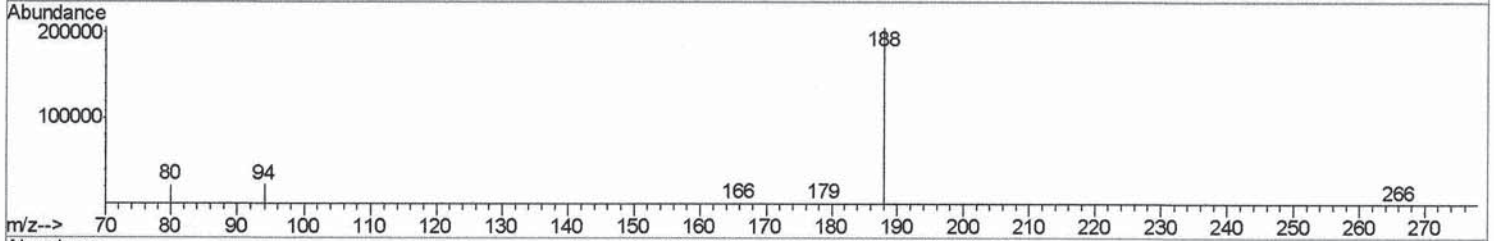
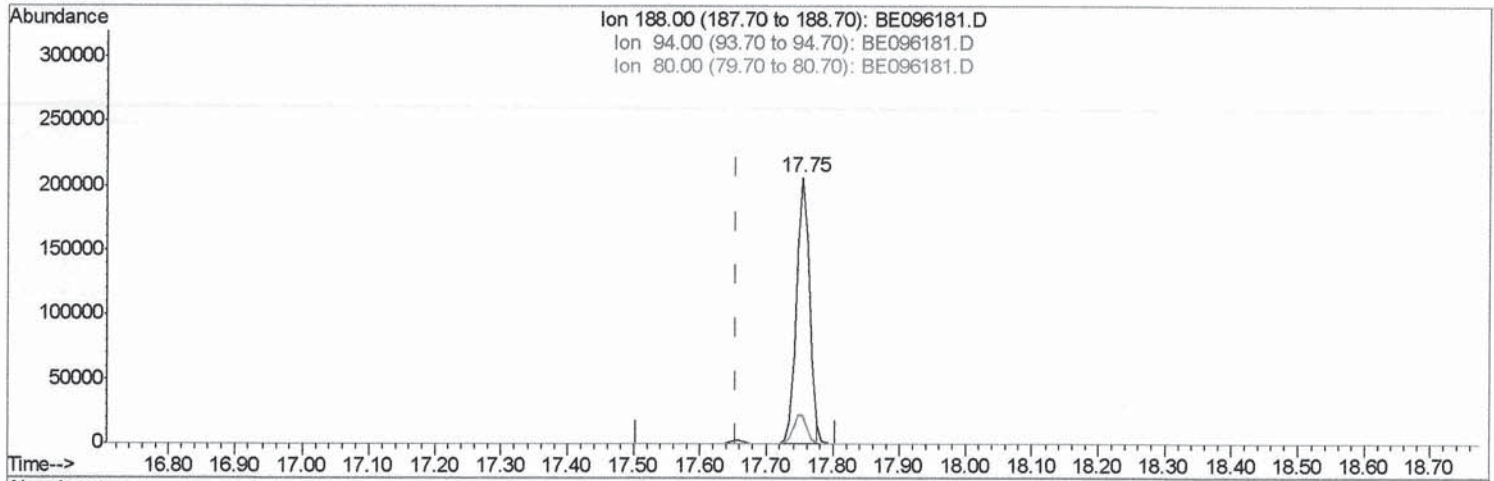
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 02:33:11 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(10) Phenanthrene-d10 (I)

17.754min (+0.099) 0.40ng/ul

response 286669

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.79
80.00	11.80	10.46
0.00	0.00	0.00

Quantitation Report (Qedit)

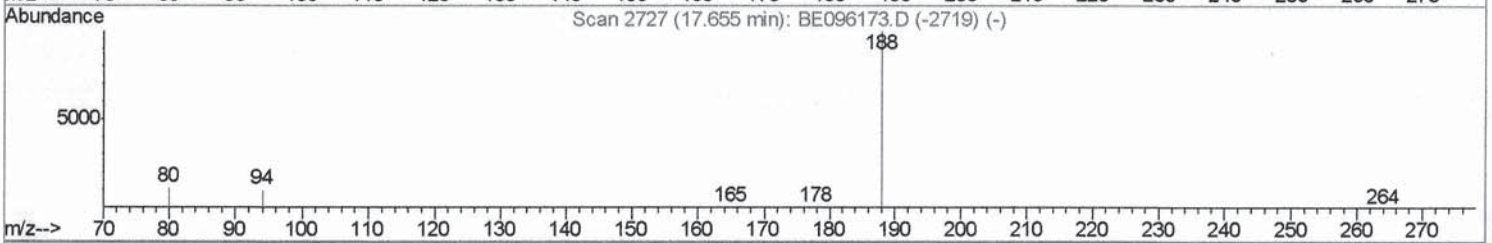
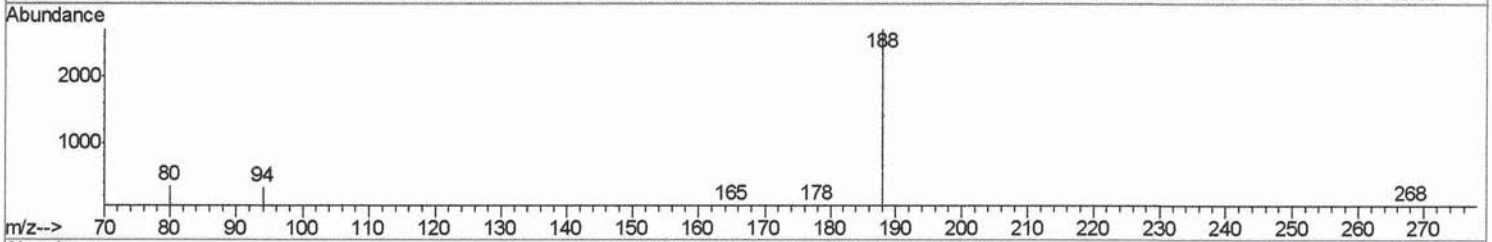
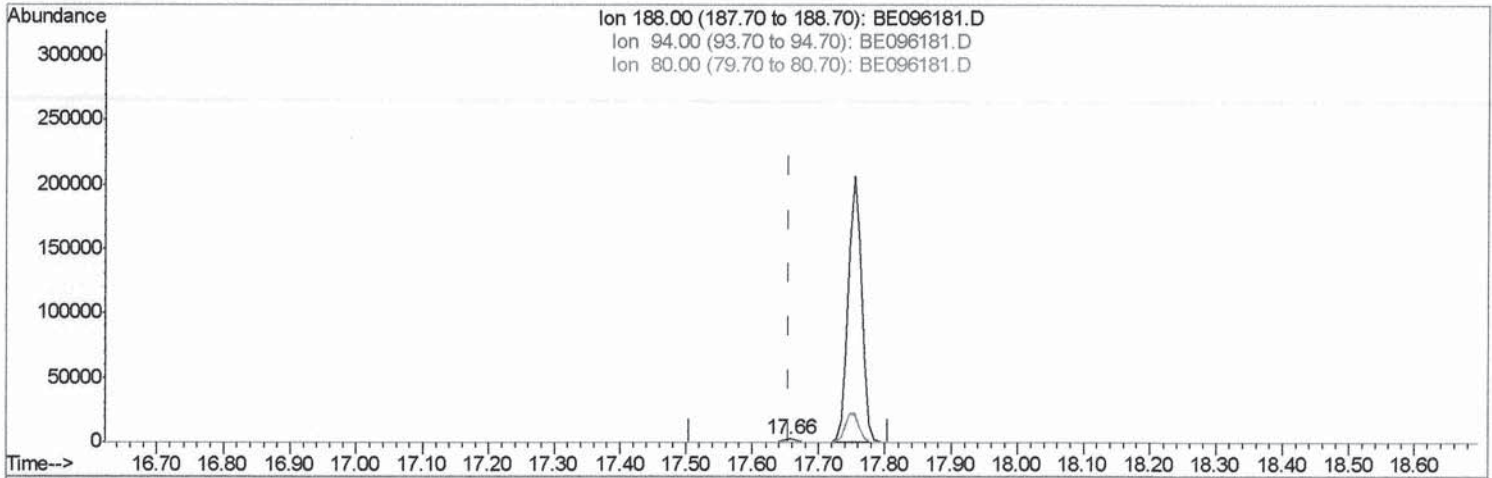
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 02:33:11 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(10) Phenanthrene-d10 (I)

17.656min (+0.000) 0.40ng/ul m) SJ 5/1/18

response 3735

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.85
80.00	11.80	12.47
0.00	0.00	0.00

Quantitation Report (Qedit)

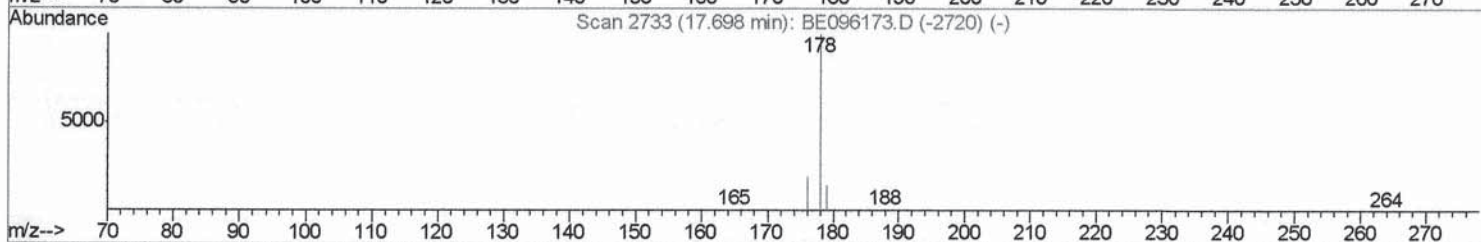
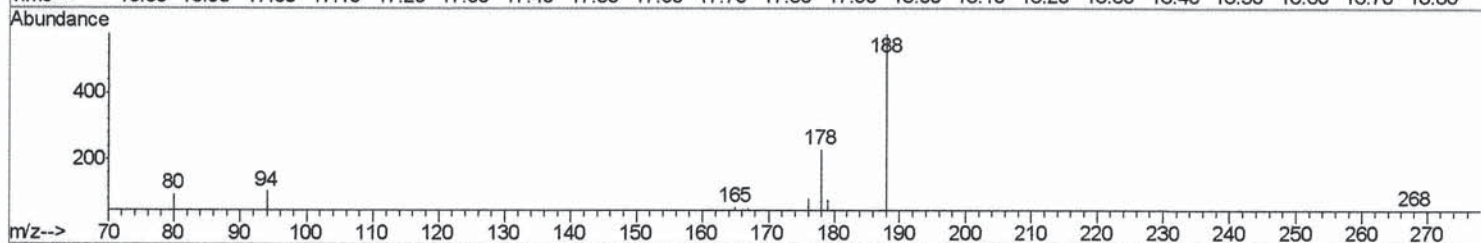
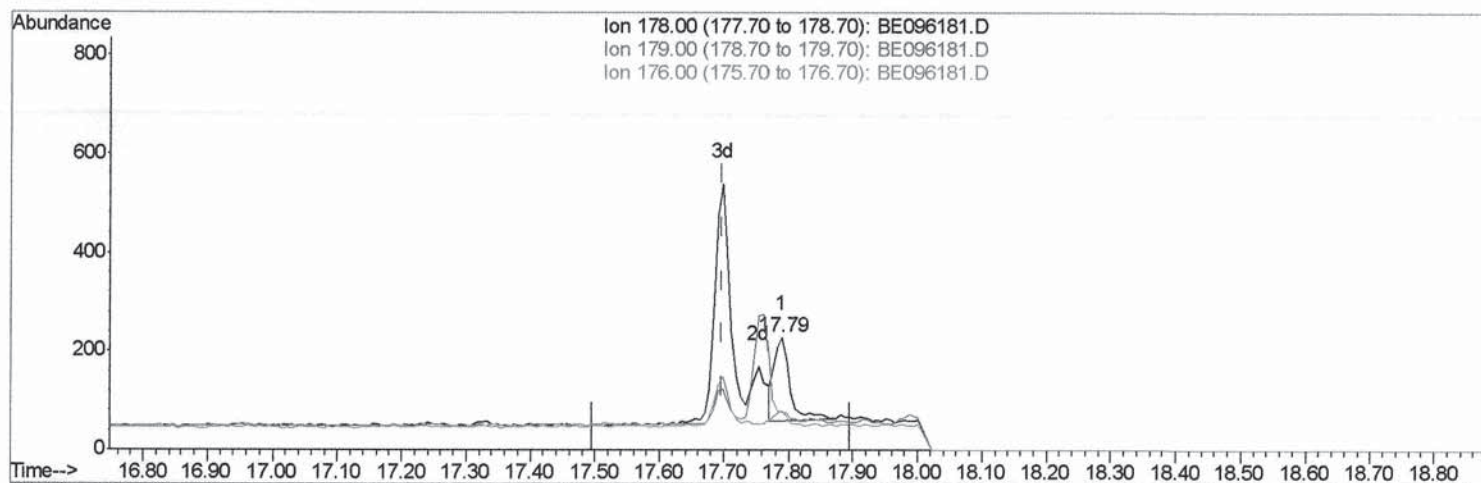
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096181.D
Acq On : 26 Apr 2018 16:18
Operator : SJ/JU
Sample : J2466-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

Sohil
4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
Response via : Initial Calibration



TIC: BE096181.D

(12) Phenanthrene

17.789min (+0.092) 0.03ng/ul

response 290

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	34.06#
176.00	17.00	35.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

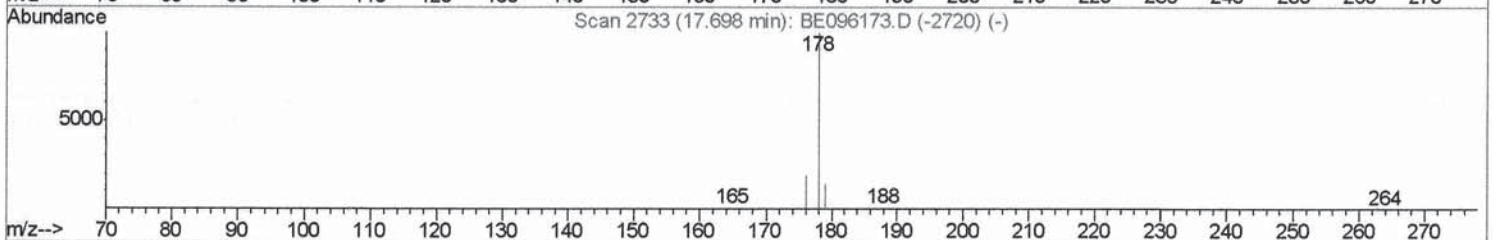
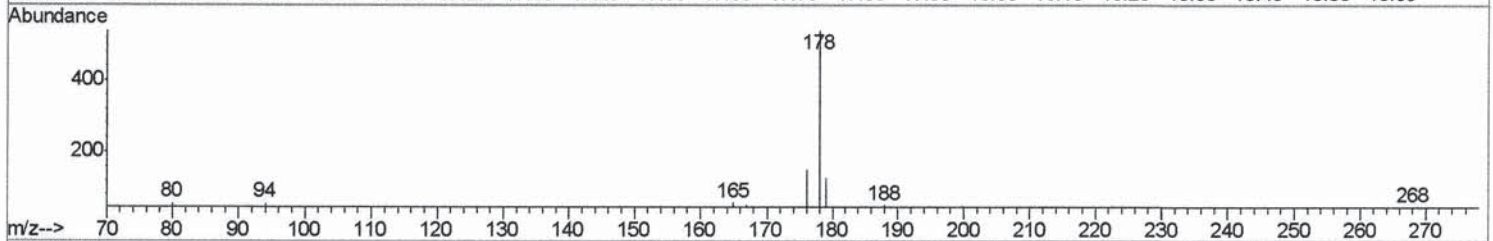
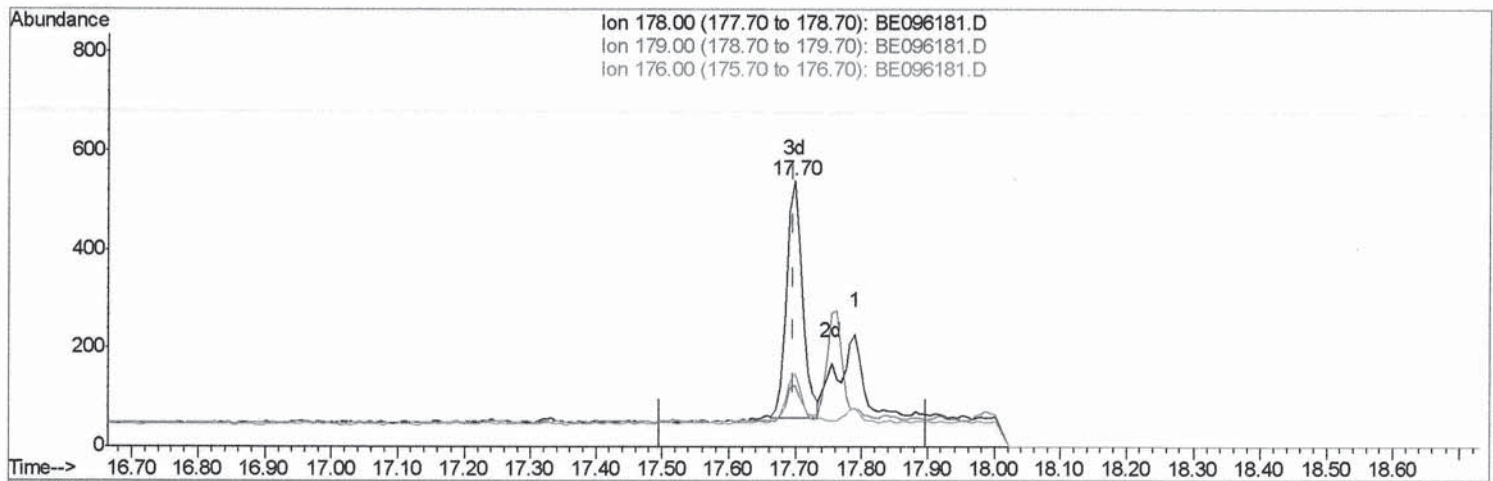
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096181.D
Acq On : 26 Apr 2018 16:18
Operator : SJ/JU
Sample : J2466-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

Sohil
4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
Response via : Initial Calibration



TIC: BE096181.D

(12) Phenanthrene

17.698min (+0.000) 0.07ng/ul m> SJ 5/1/18

response 799

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	23.19
176.00	17.00	27.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

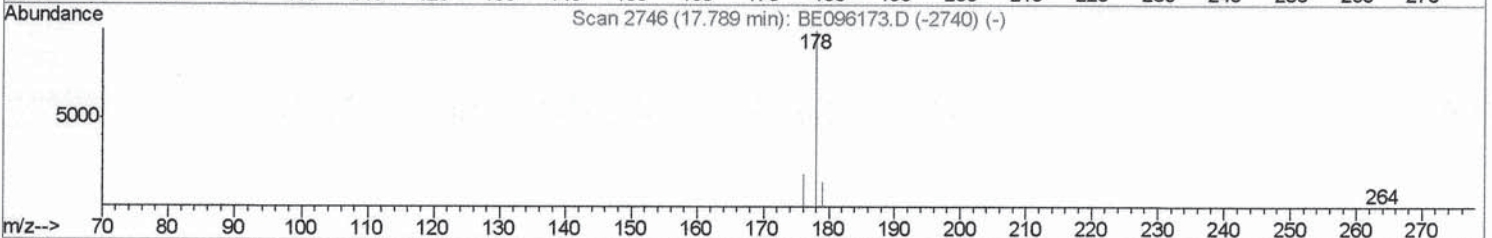
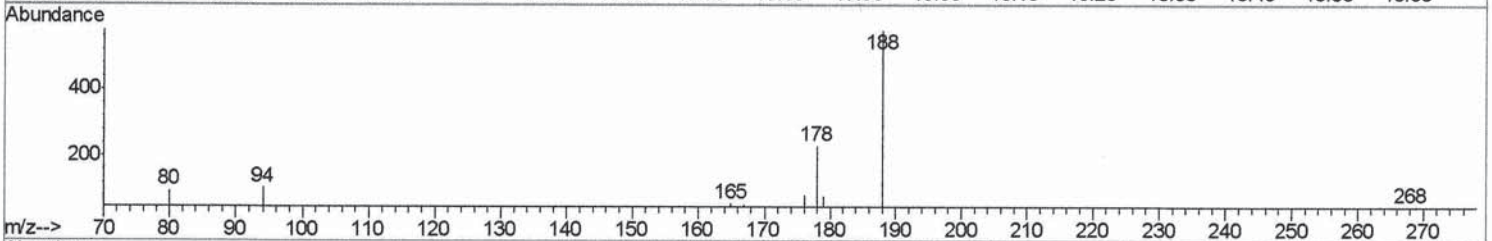
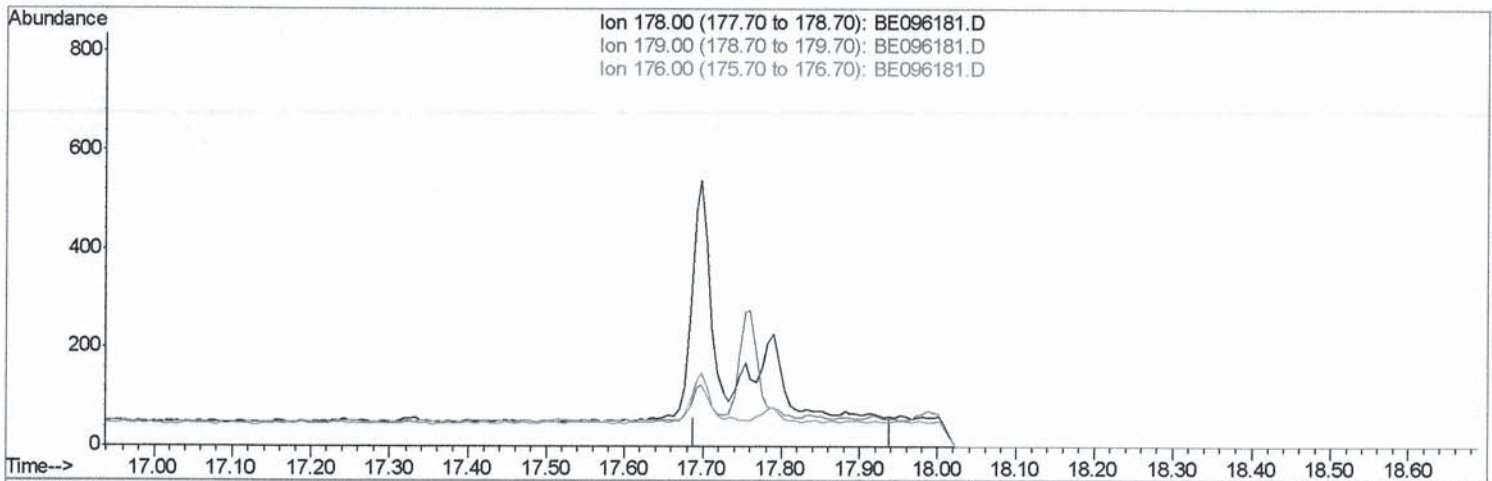
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.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)

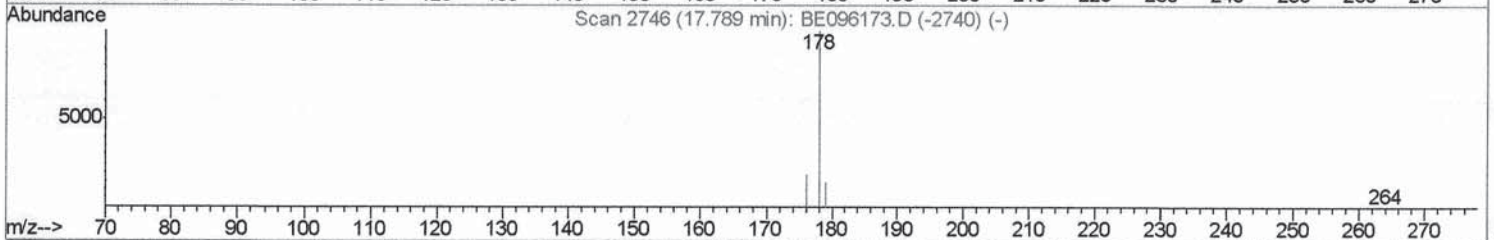
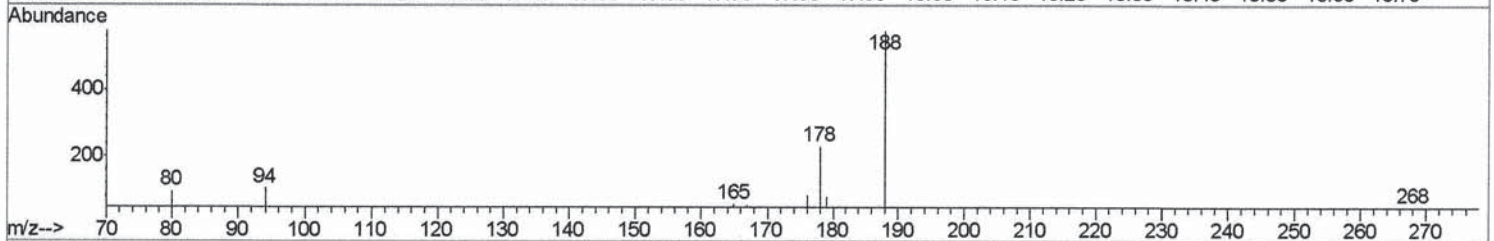
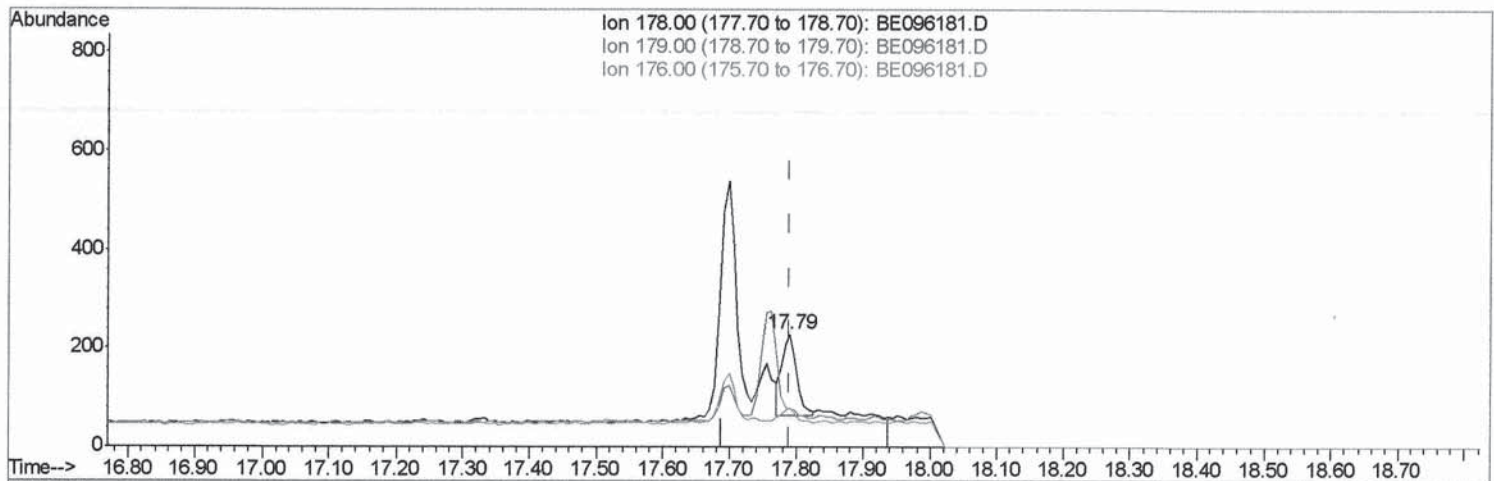
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(13) Anthracene

17.789min (+0.000) 0.02ng/ul m

> SJ 5/1/18

response 261

Ion	Exp%	Act%
178.00	100	100
179.00	22.60	34.06#
176.00	18.40	35.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

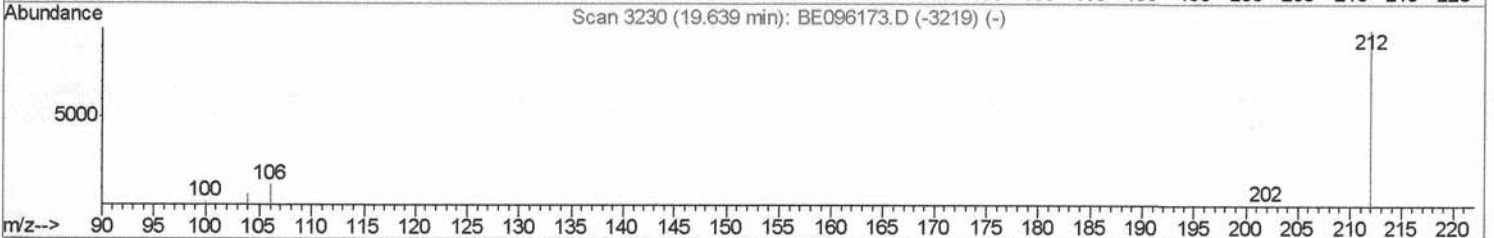
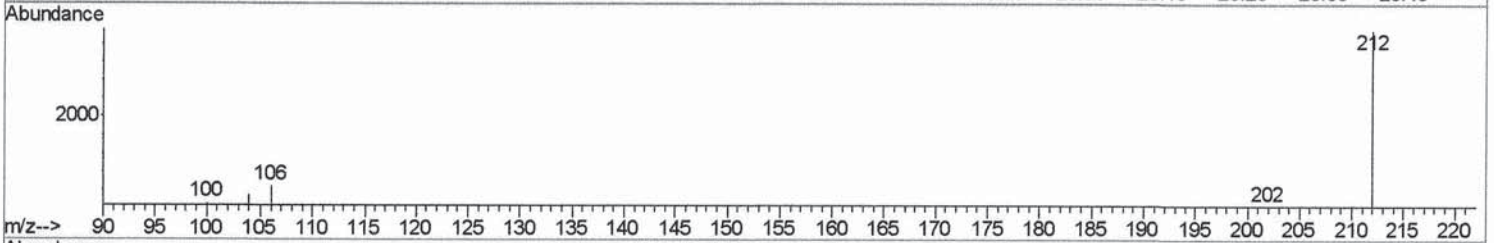
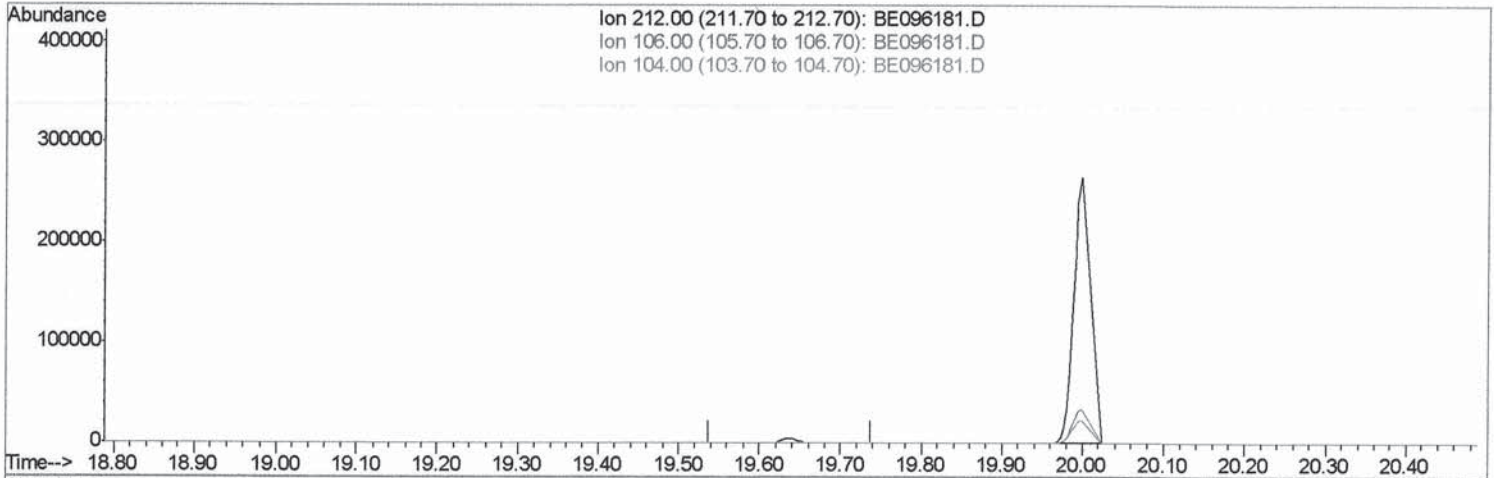
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(14) Fluoranthene-d10 (SURR)

19.639min (-19.639) 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)

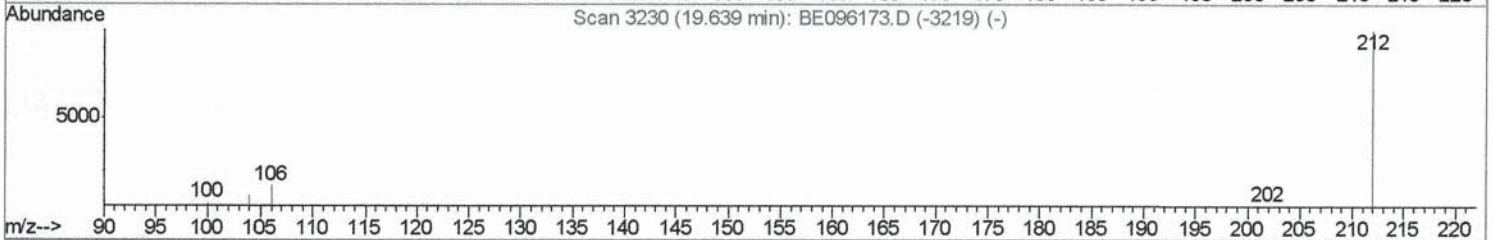
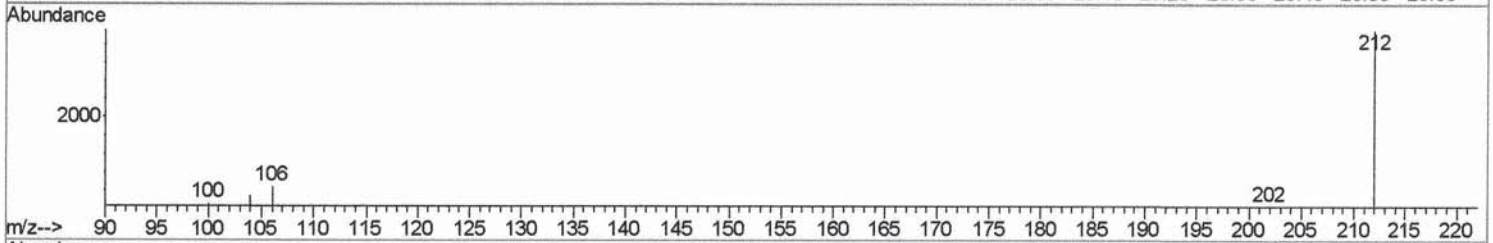
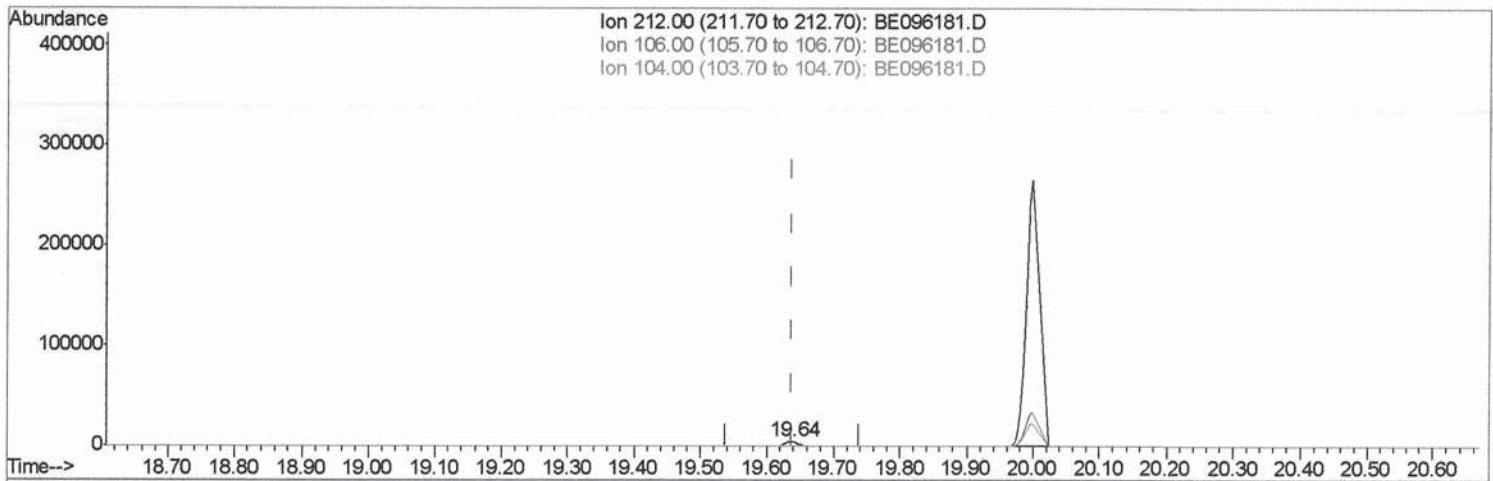
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(14) Fluoranthene-d10 (SURR)

19.638min (-0.001) 0.30ng/ul m) SJ 5/11/18

response 5226

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

Quantitation Report (Qedit)

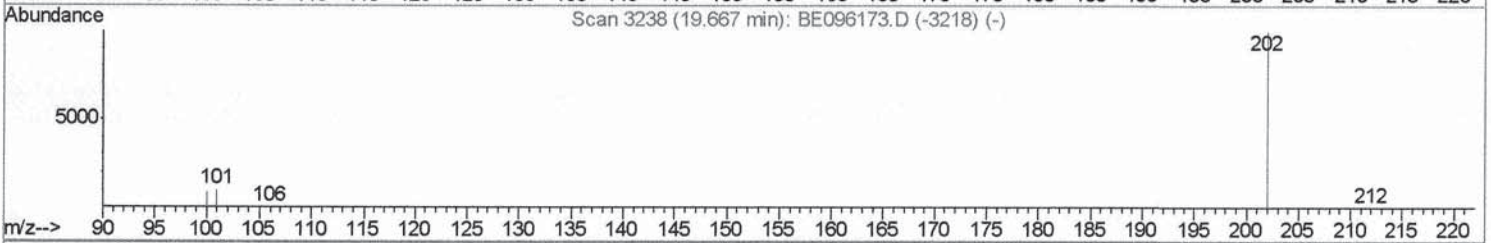
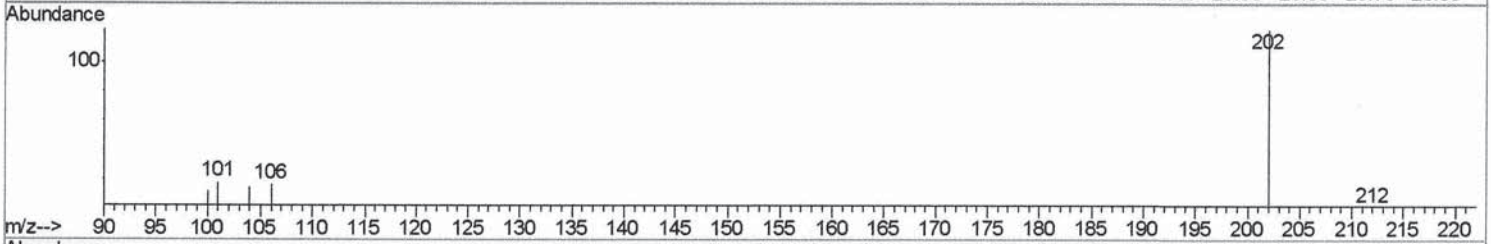
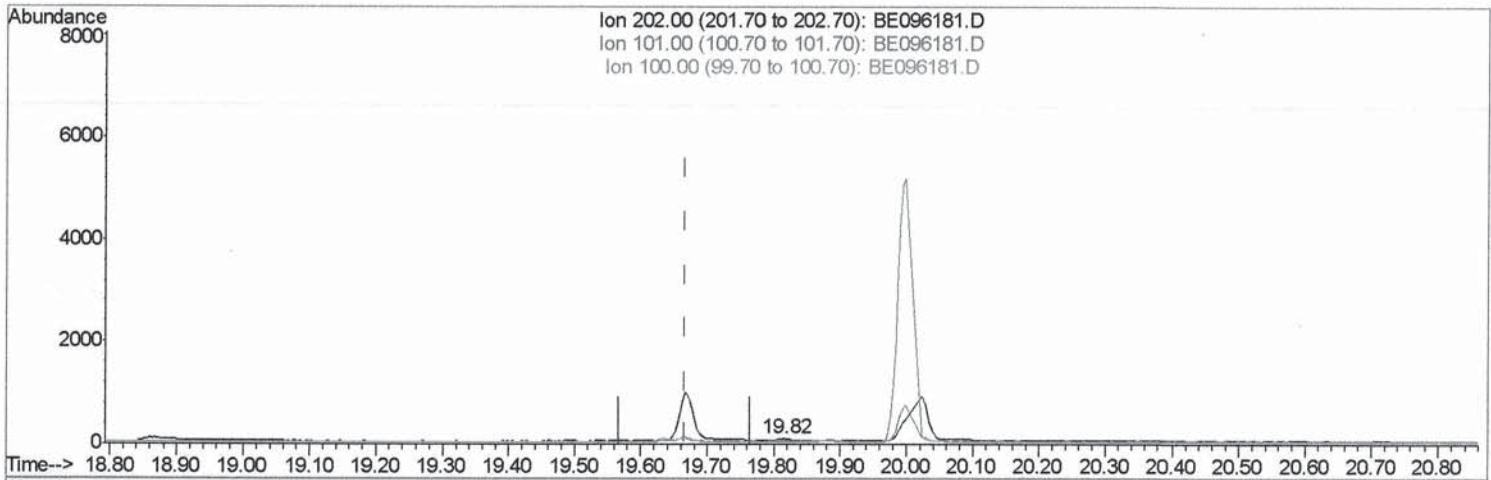
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(15) Fluoranthene (C)

19.816min (+0.149) 0.00ng/ul

response 68

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	53.15#
100.00	19.50	50.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

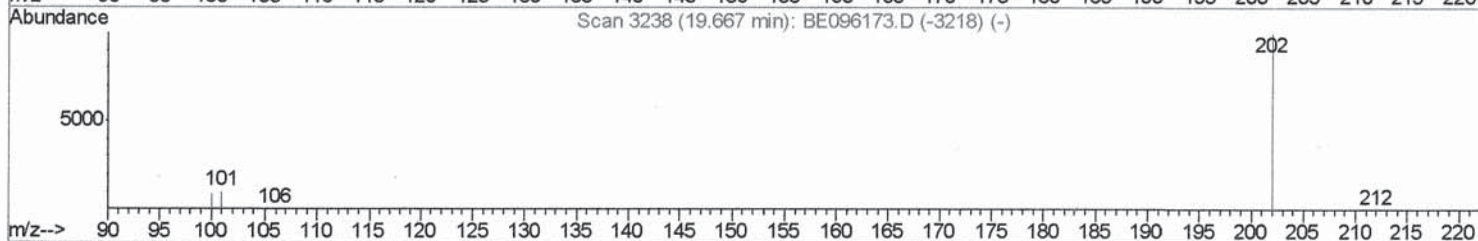
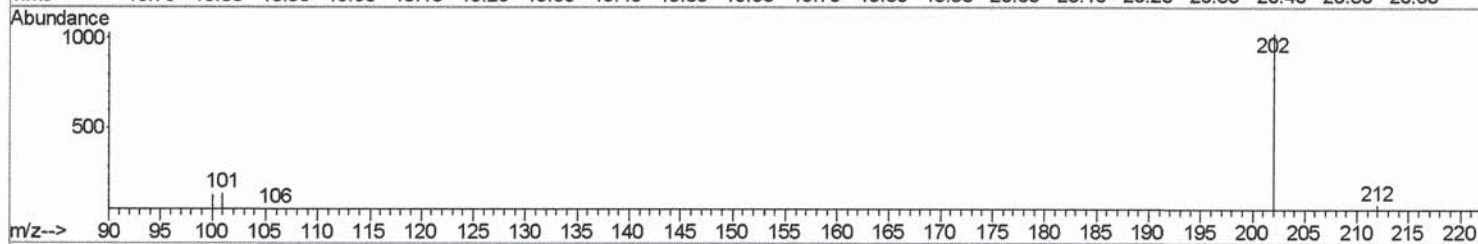
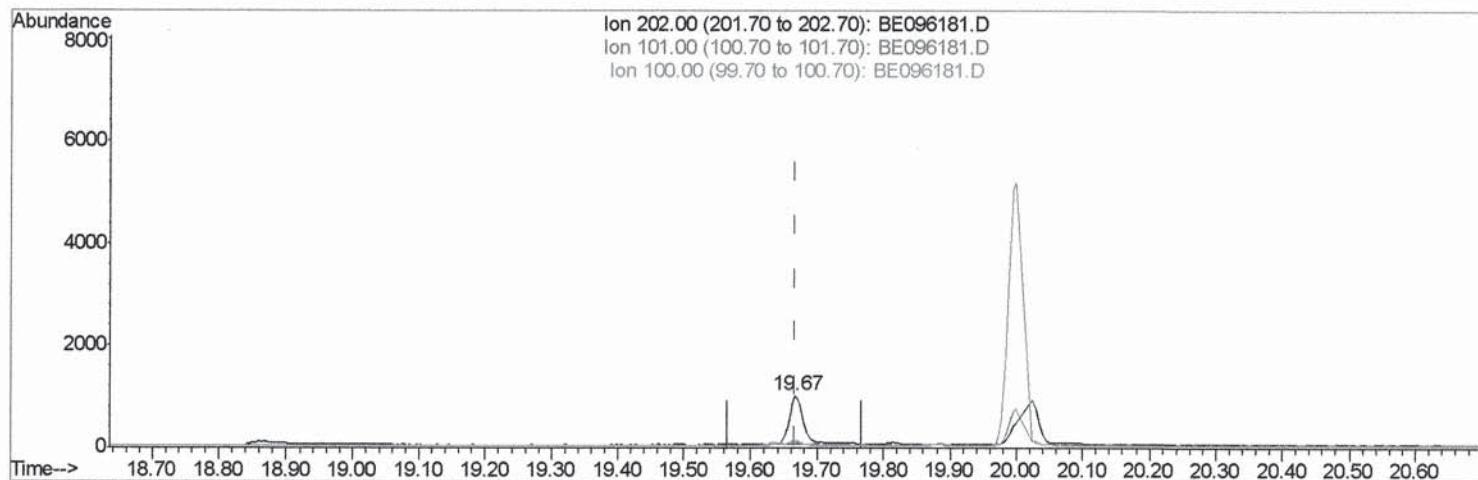
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(15) Fluoranthene (C)

19.666min (-0.001) 0.08ng/ul m) SJ 5/1/18

response 1360

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	14.33
100.00	19.50	13.16
0.00	0.00	0.00

Quantitation Report (Qedit)

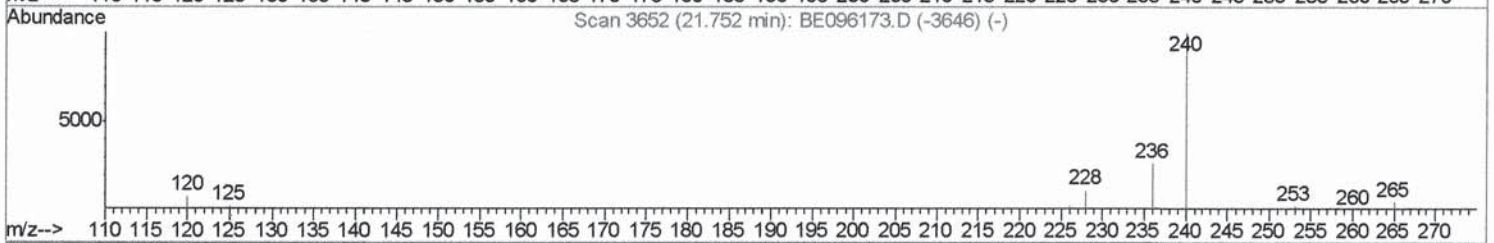
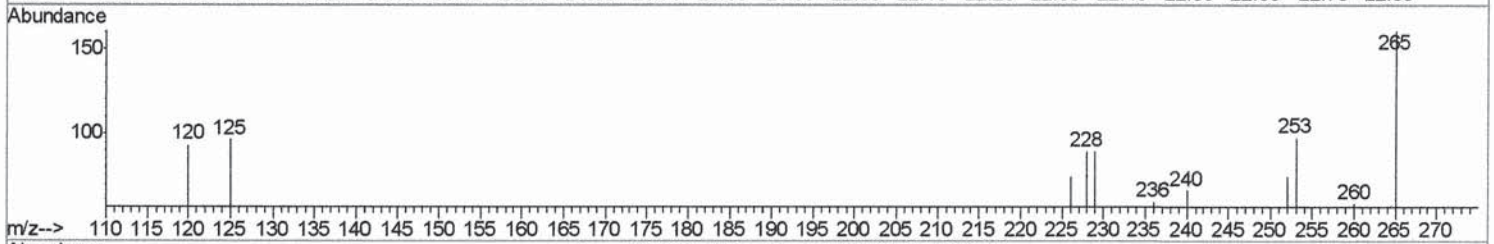
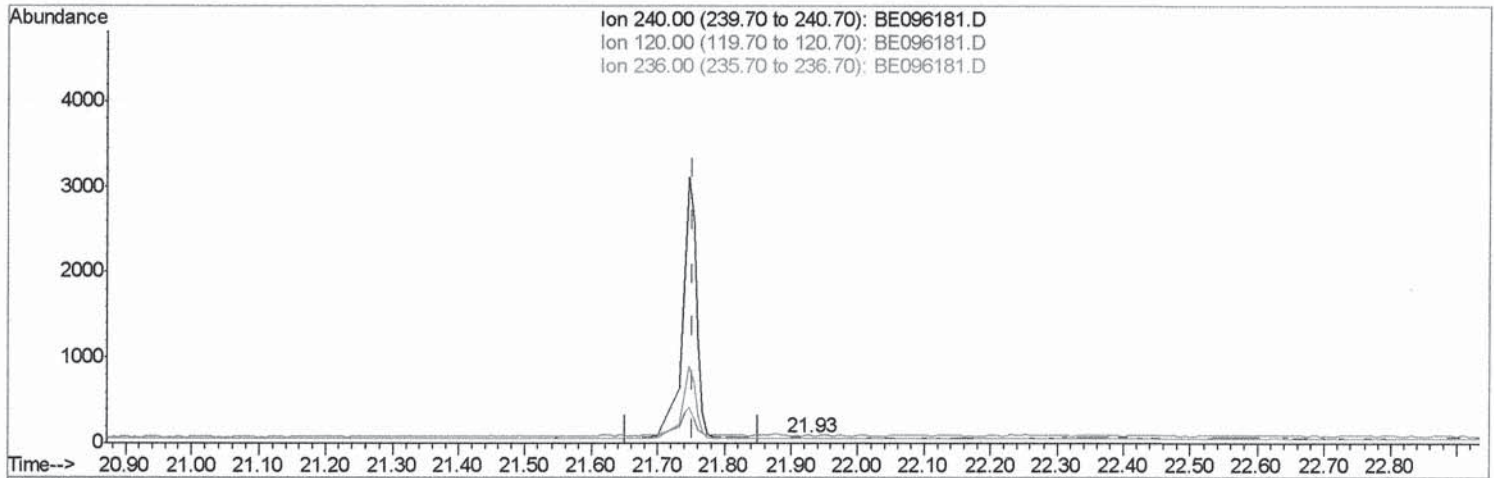
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(16) Chrysene-d12 (I)

21.929min (+0.176) 0.40ng/ul

response 17

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	140.91#
236.00	34.90	89.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

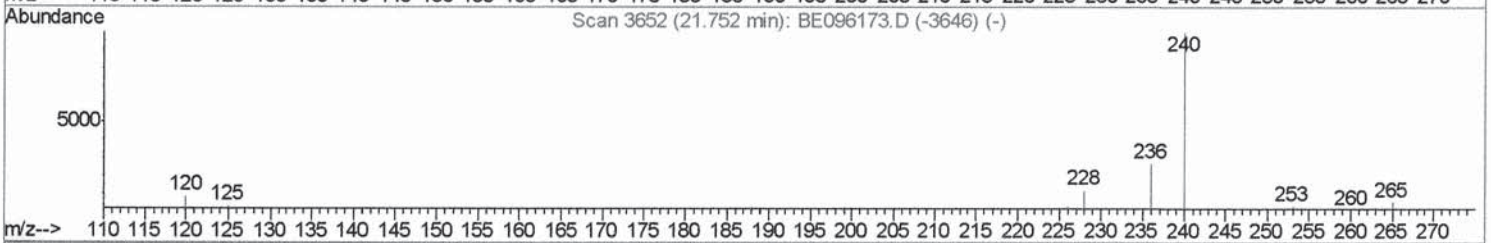
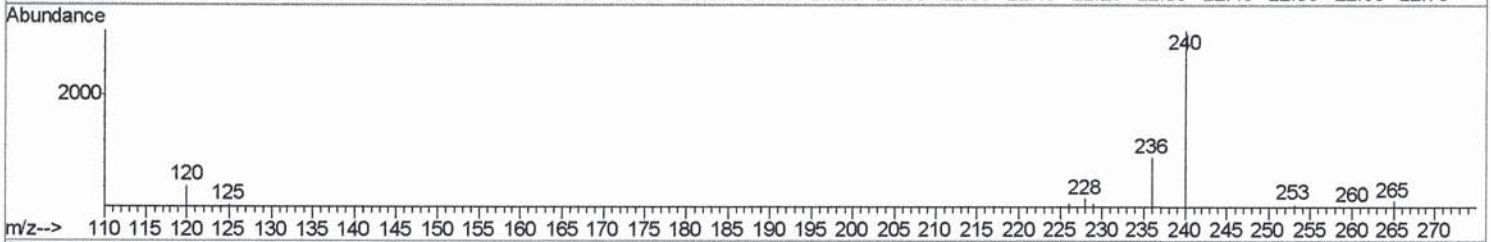
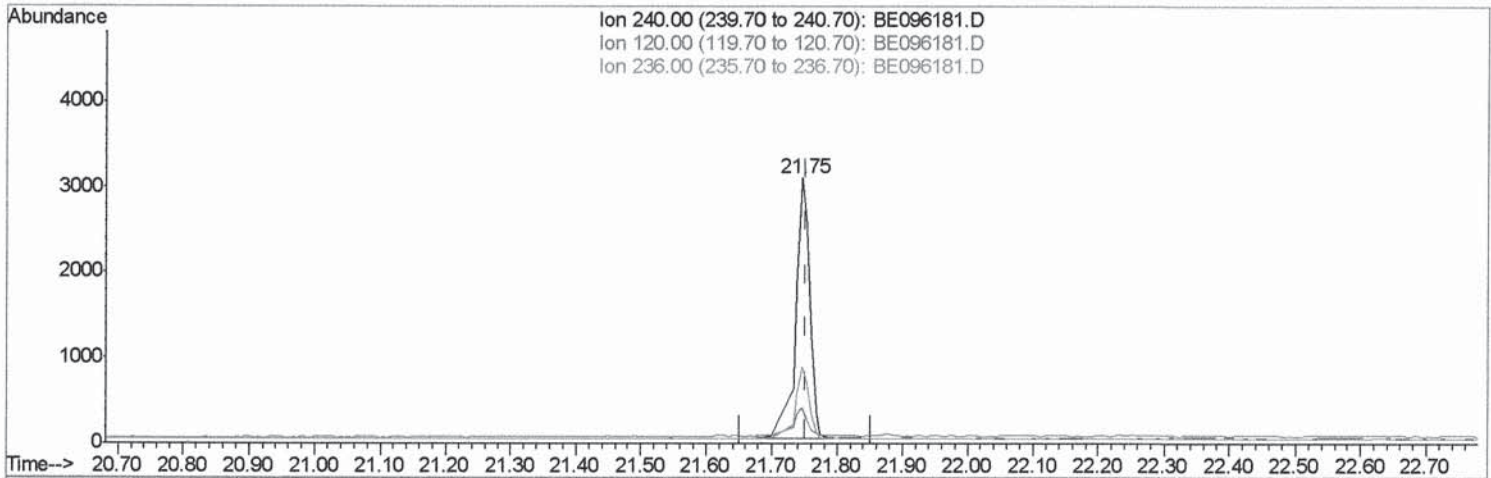
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:33:12 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(16) Chrysene-d12 (I)

21.746min (-0.006) 0.40ng/ul m

53 5/1/18

response 5193

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.52#
236.00	34.90	29.13
0.00	0.00	0.00

Quantitation Report (Qedit)

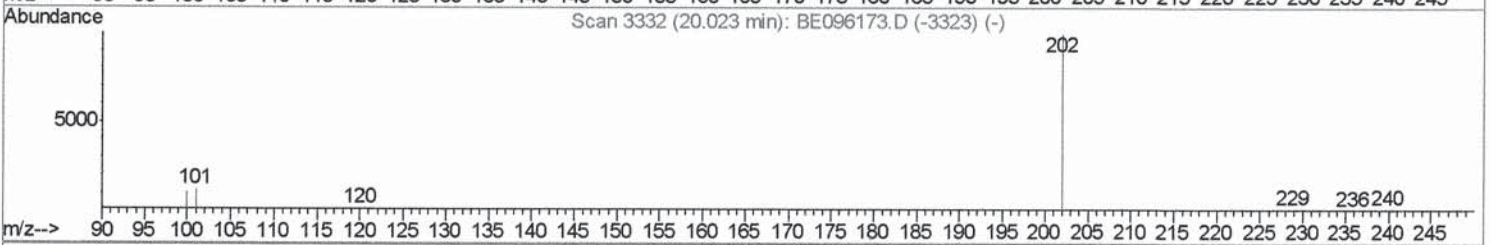
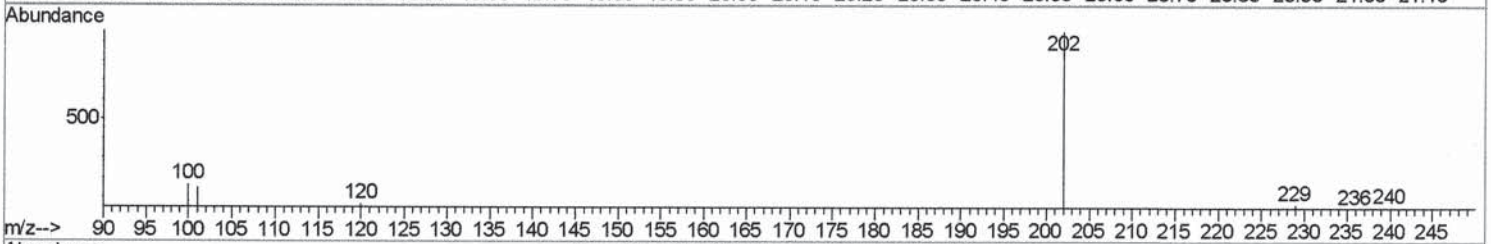
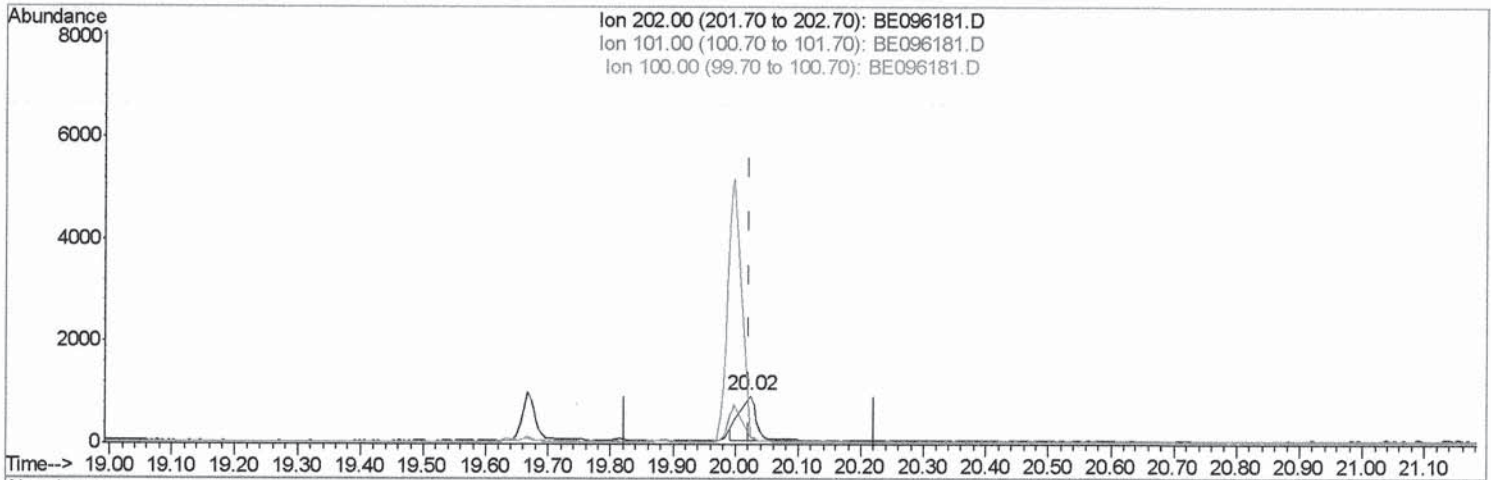
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:35:26 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(17) Pyrene

20.023min (+0.001) 0.11ng/ul

response 1162

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	15.42#
100.00	19.50	17.31
0.00	0.00	0.00

Quantitation Report (Qedit)

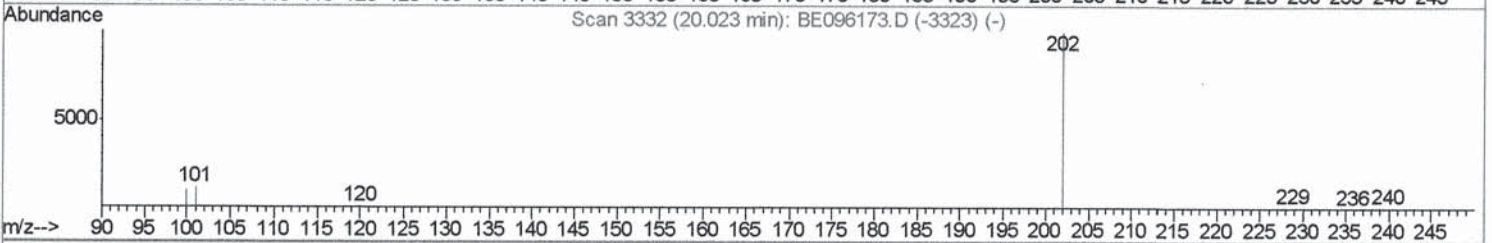
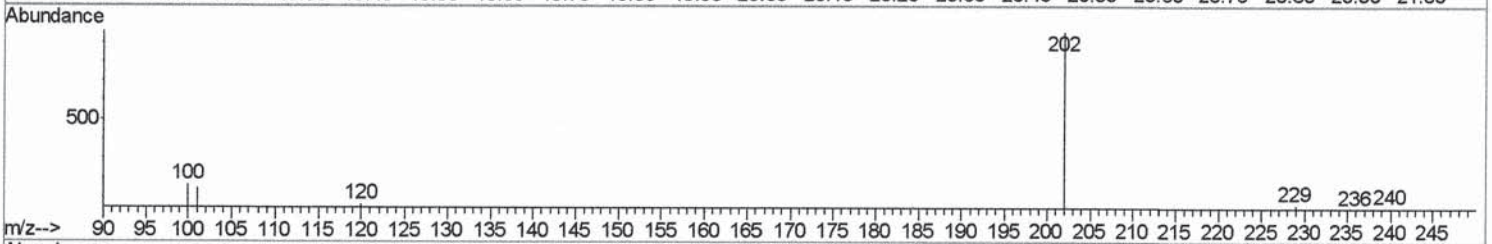
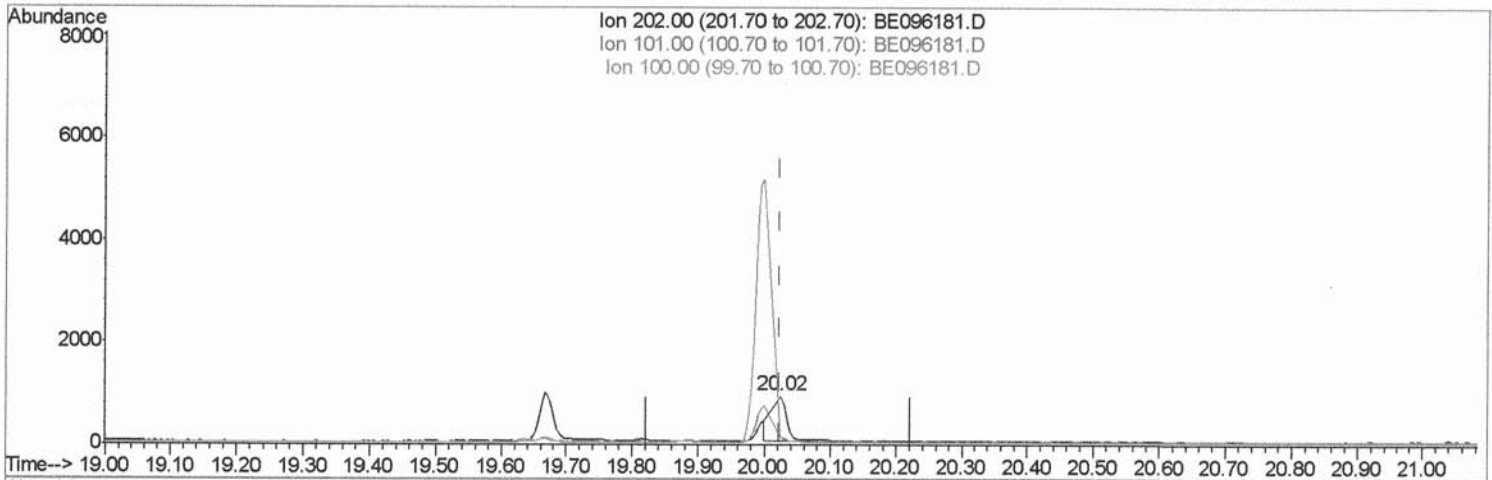
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:35:26 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(17) Pyrene

20.023min (+0.001) 0.10ng/ul m> SJ 5/1/18

response 1046

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	15.42#
100.00	19.50	17.31
0.00	0.00	0.00

Quantitation Report (Qedit)

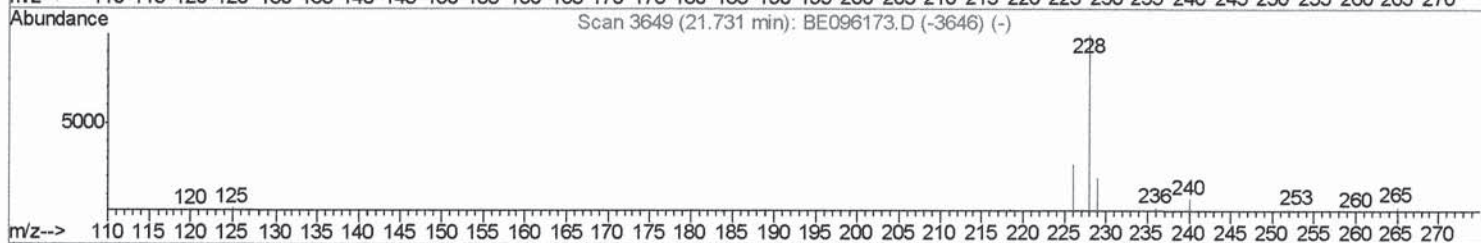
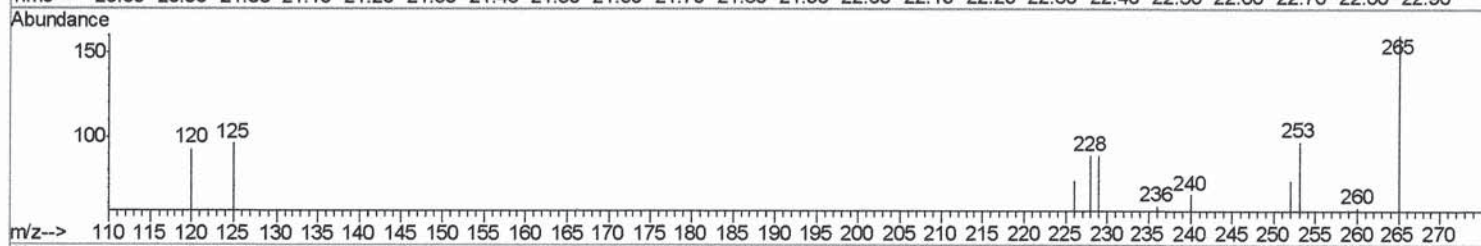
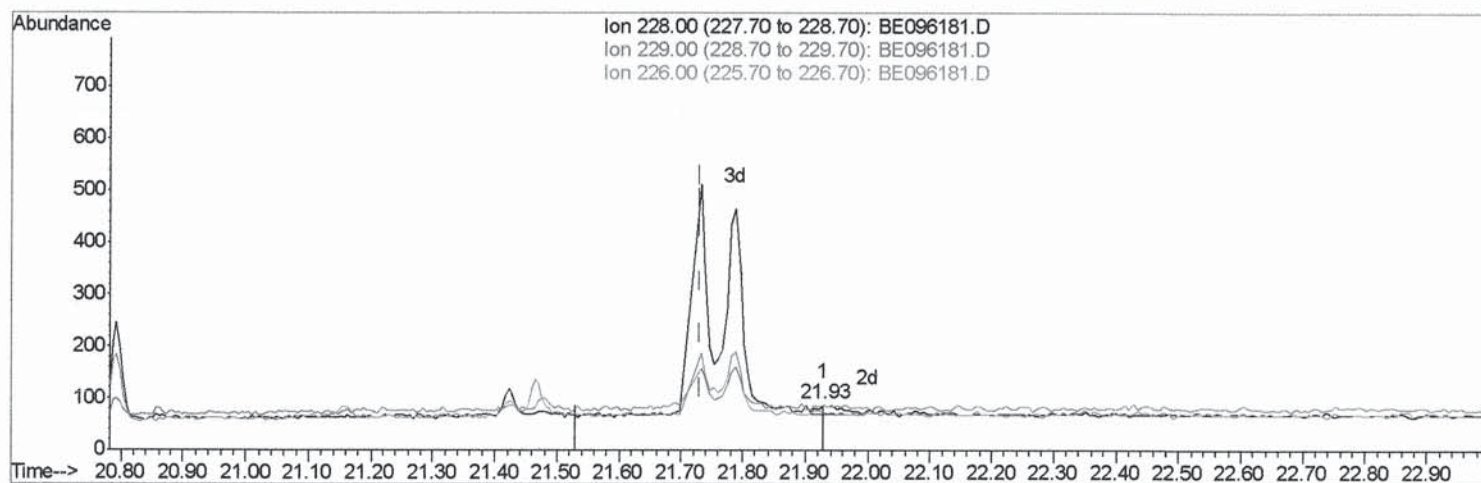
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096181.D
Acq On : 26 Apr 2018 16:18
Operator : SJ/JU
Sample : J2466-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

Sohil
4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:35:26 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 02:29:47 2018
Response via : Initial Calibration



TIC: BE096181.D

(18) Benzo(a)anthracene

21.929min (+0.198) 0.00ng/ul

response 43

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	100.00#
226.00	21.30	83.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

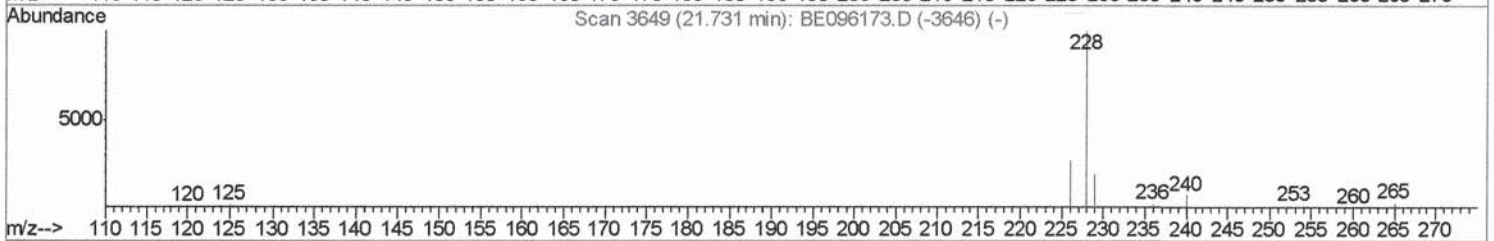
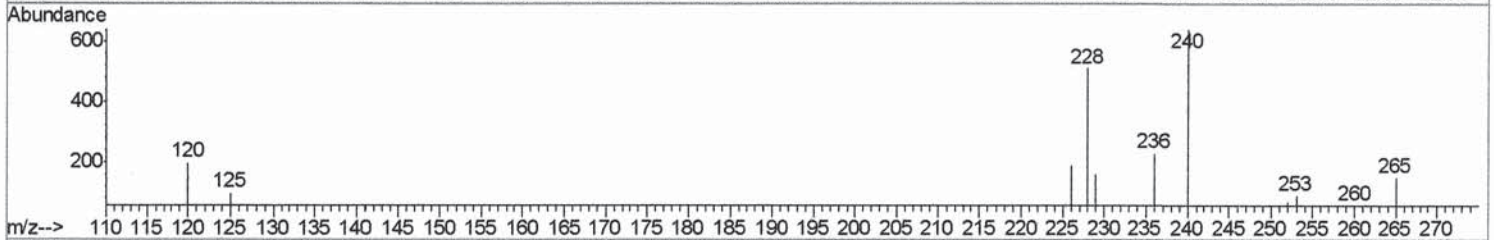
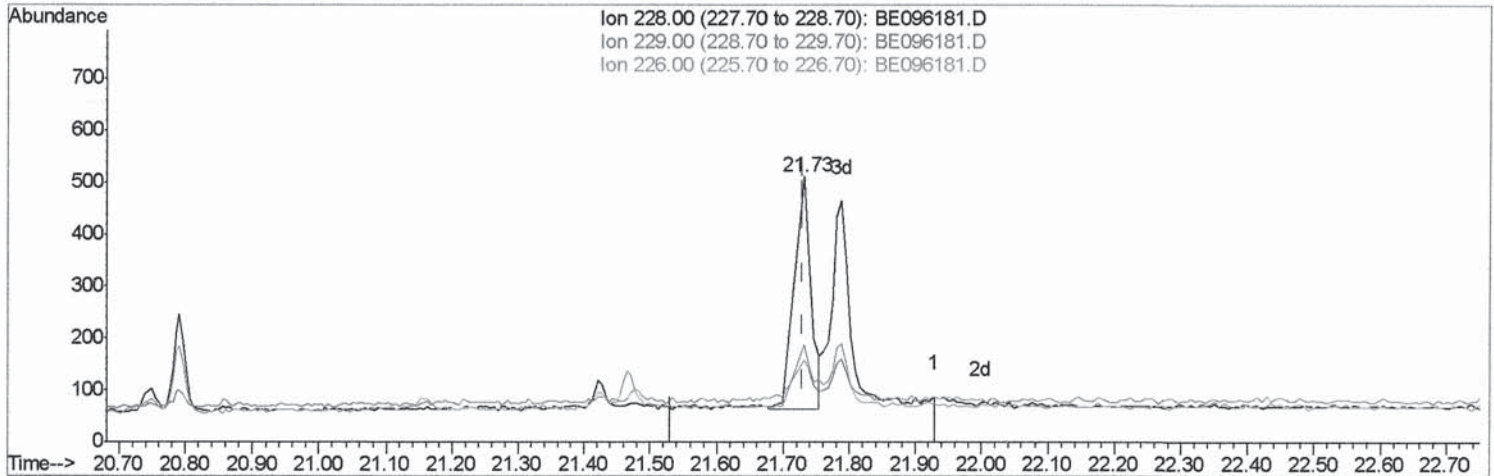
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:35:26 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(18) Benzo(a)anthracene

21.732min (+0.001) 0.04ng/ul m> SJ 5/1/18

response 578

Ion	Exp%	Act%
228.00	100	100
229.00	28.50	31.05
226.00	21.30	36.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

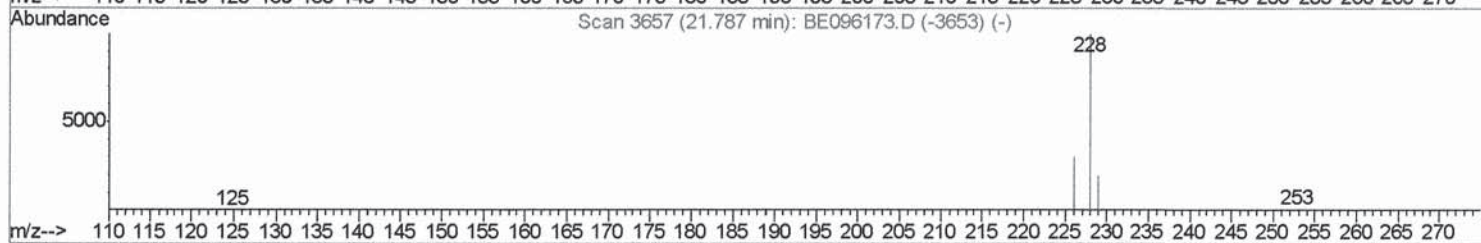
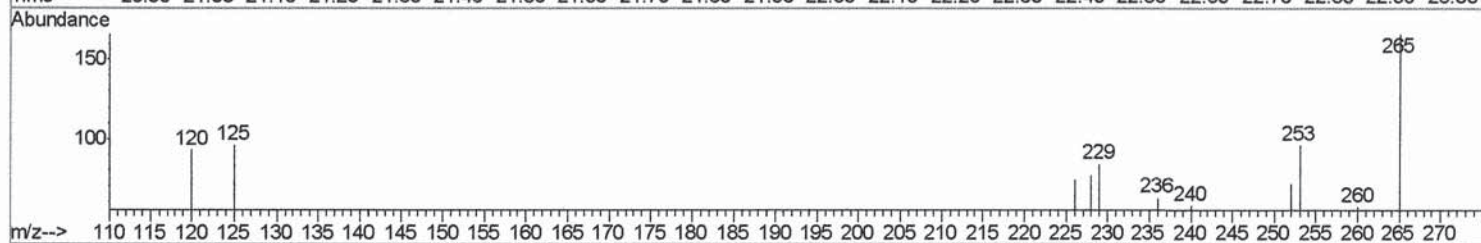
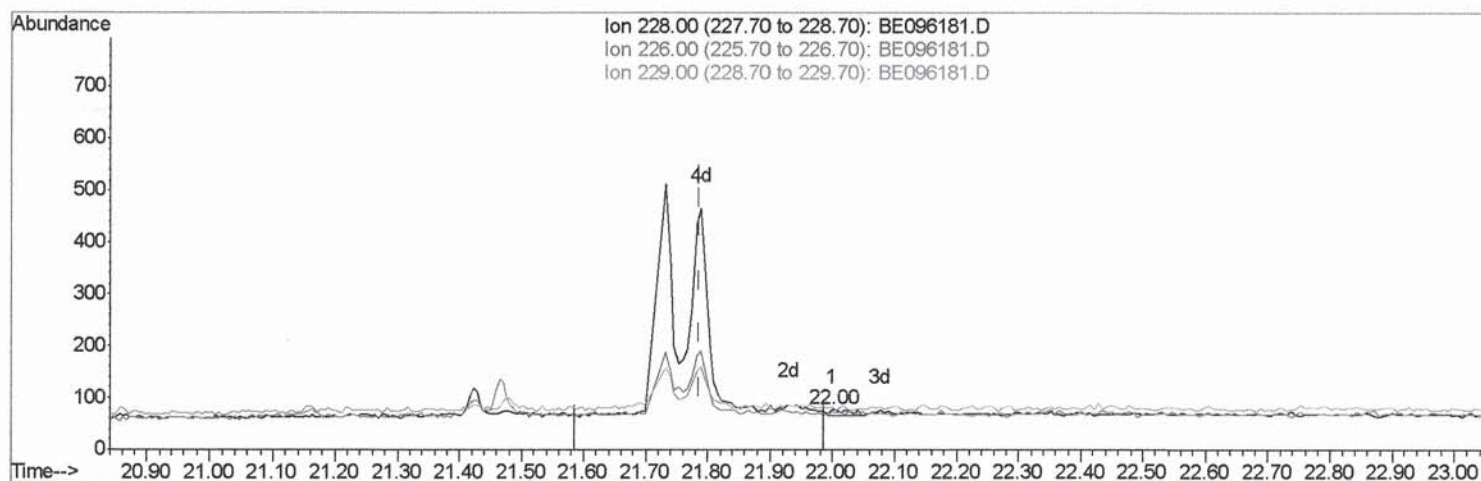
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
Data File : BE096181.D
Acq On : 26 Apr 2018 16:18
Operator : SJ/JU
Sample : J2466-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK68

Manual Integrations
APPROVED

Sohil
4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:35:26 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 02:29:47 2018
Response via : Initial Calibration



TIC: BE096181.D

(19) Chrysene

21.999min (+0.212) 0.00ng/ul

response 25

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	96.10#
229.00	22.10	109.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

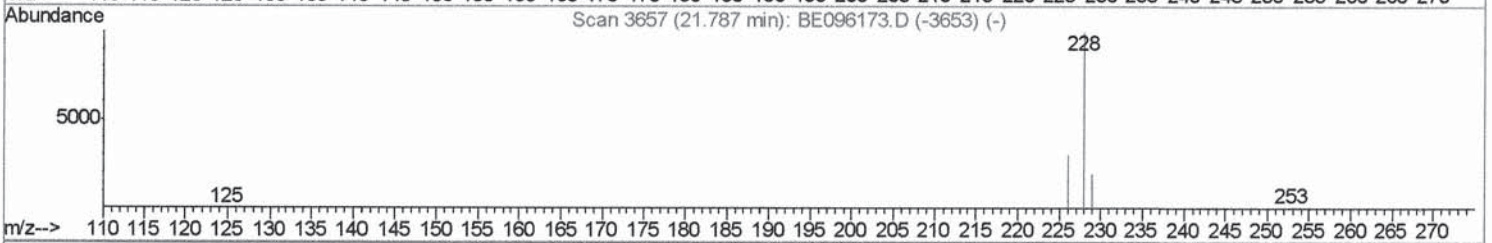
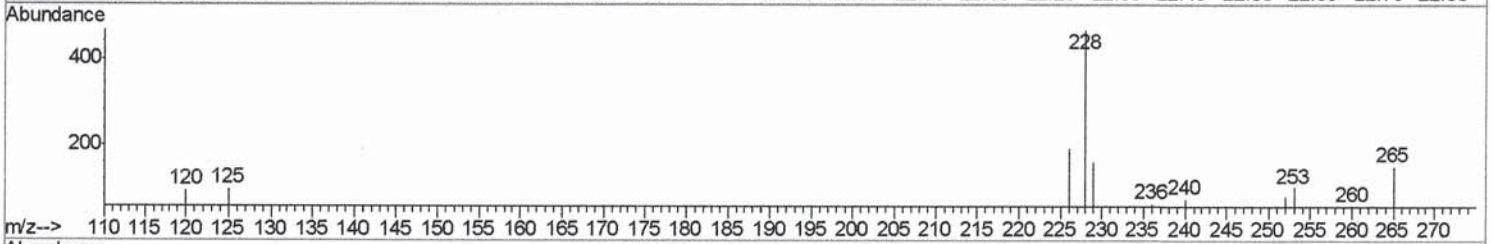
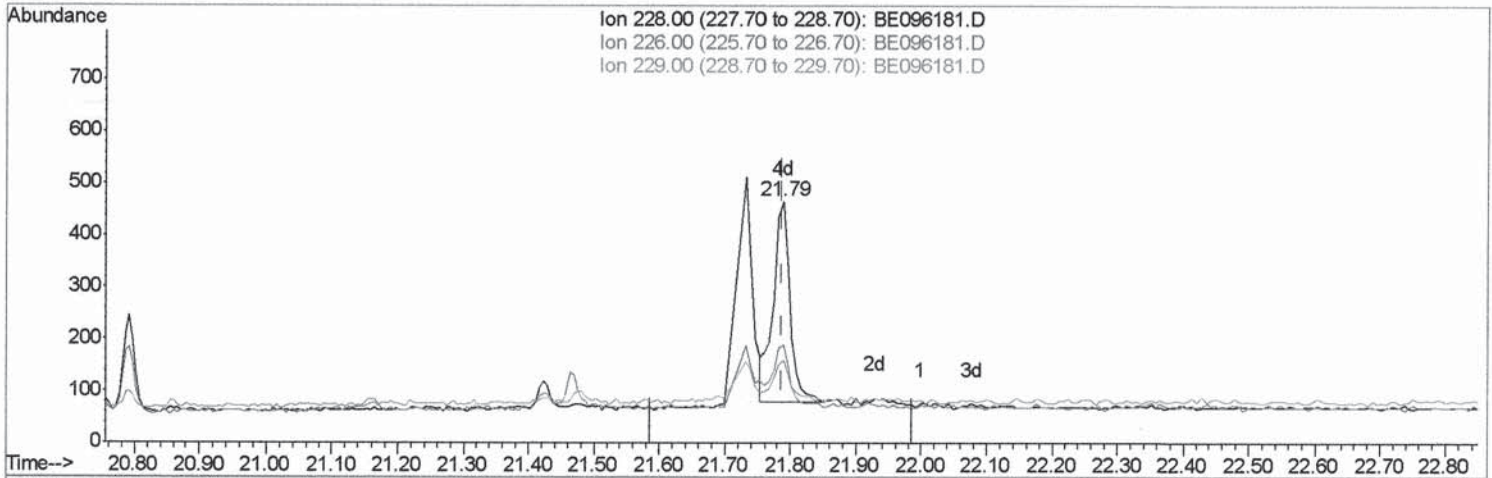
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:35:26 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(19) Chrysene

21.788min (+0.001) 0.05ng/ul m > SJ 5/1/18

response 696

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	40.99#
229.00	22.10	34.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

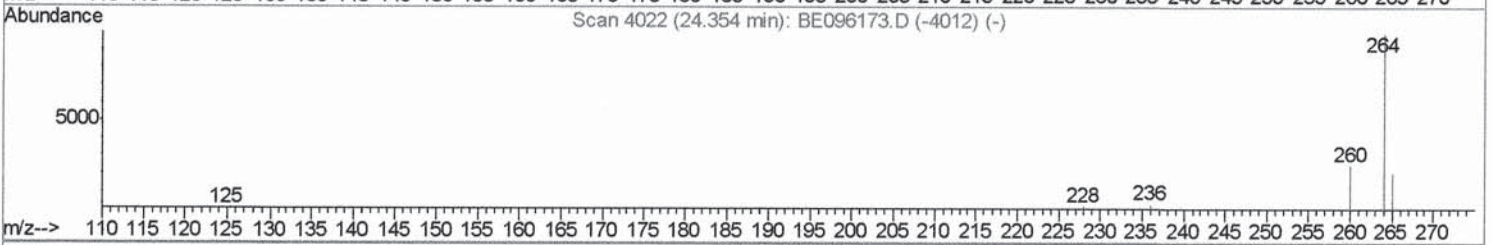
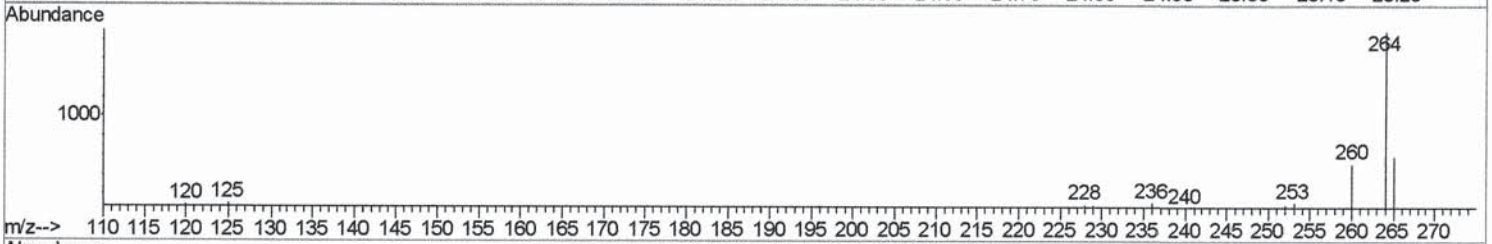
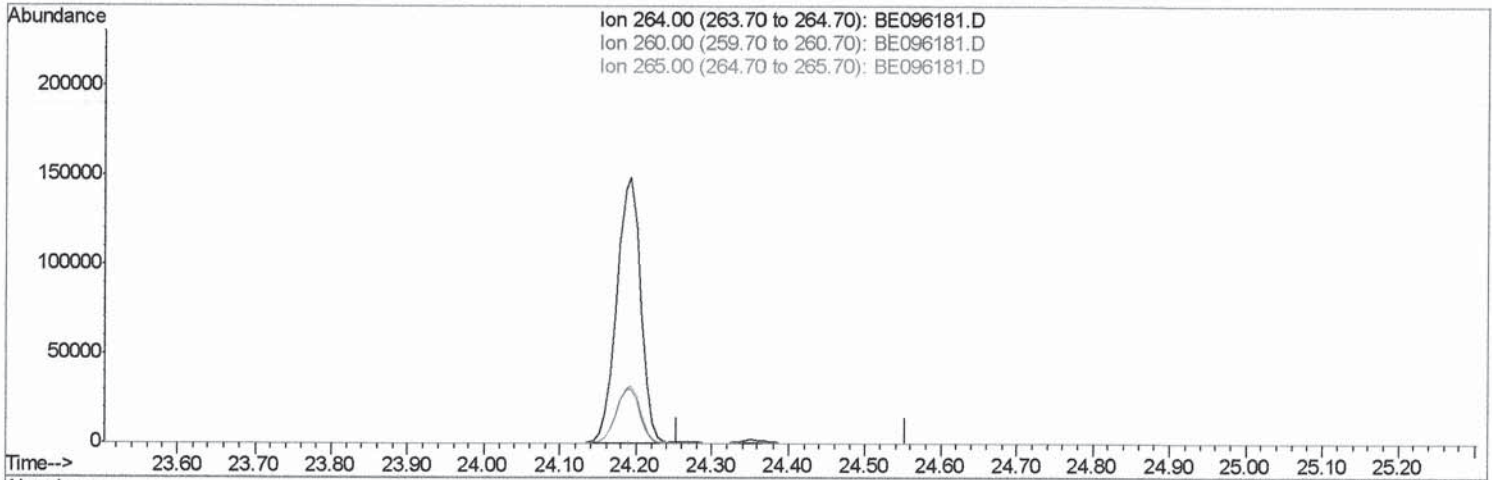
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:35:26 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.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)

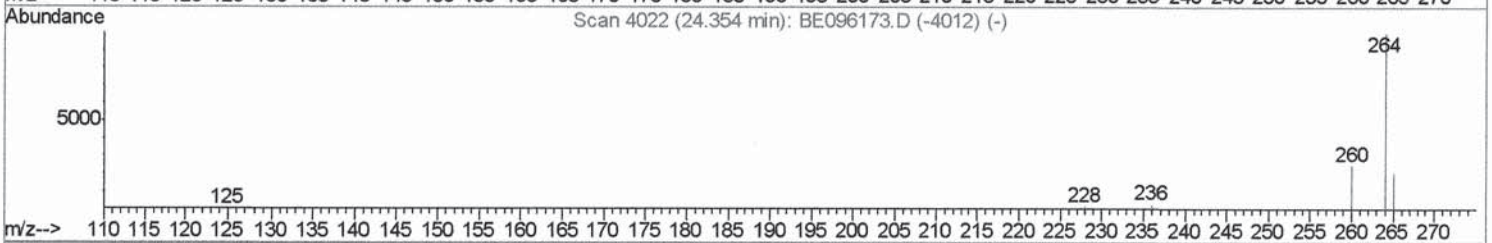
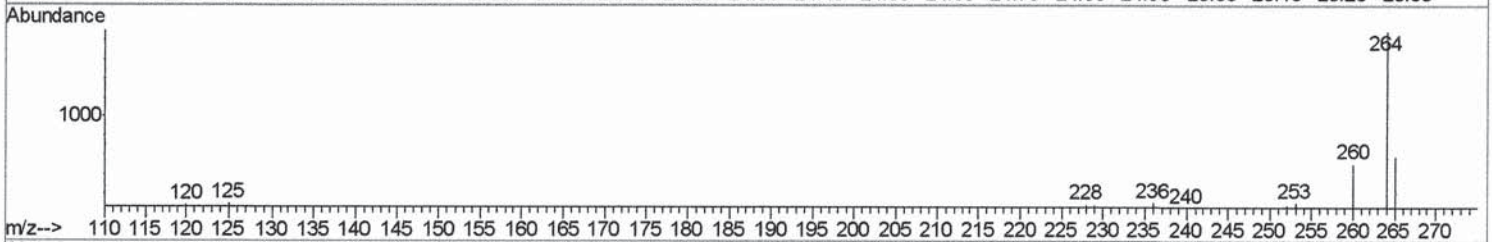
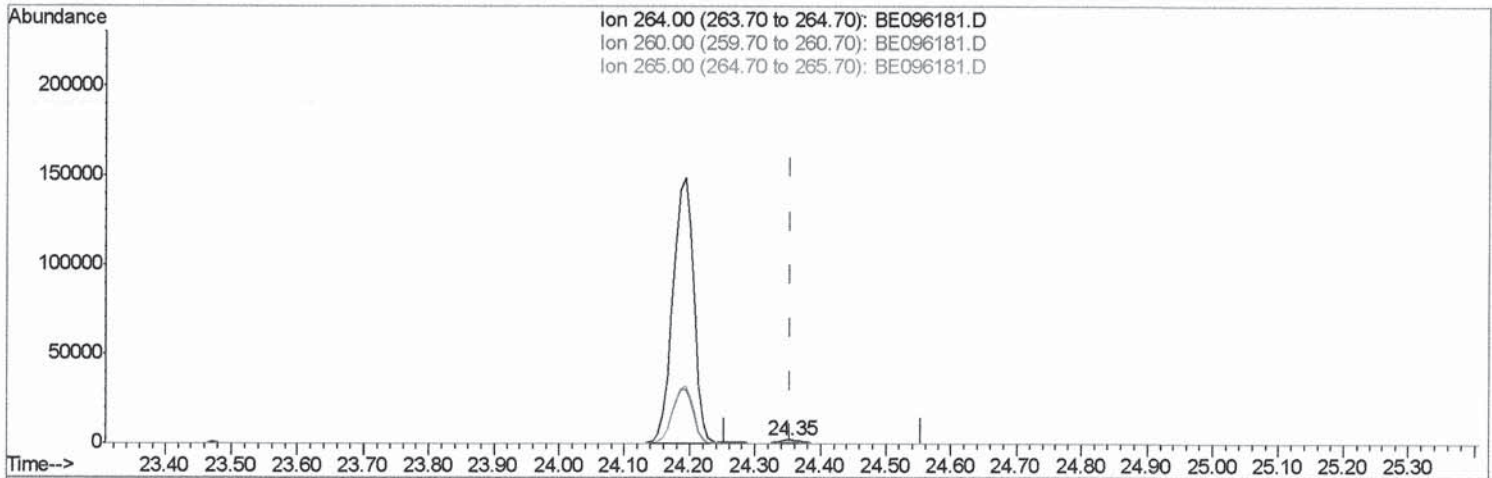
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:35:26 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(20) Perylene-d12 (I)

24.355min (+0.001) 0.40ng/ul m> SJ SJ/18

response 3623

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.05
265.00	103.50	30.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

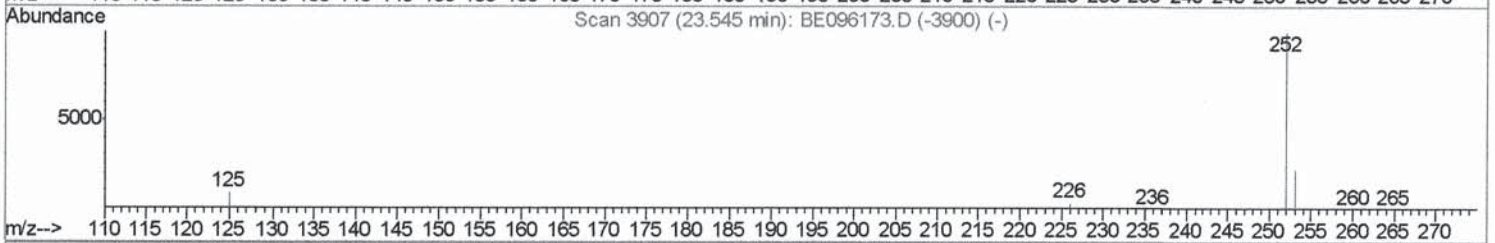
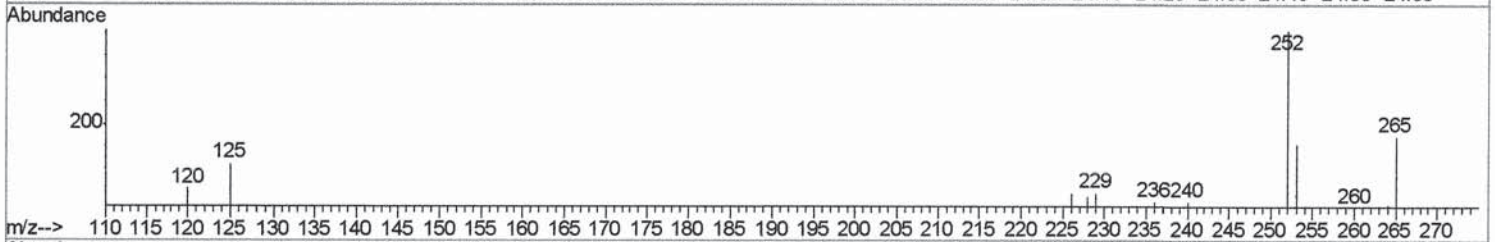
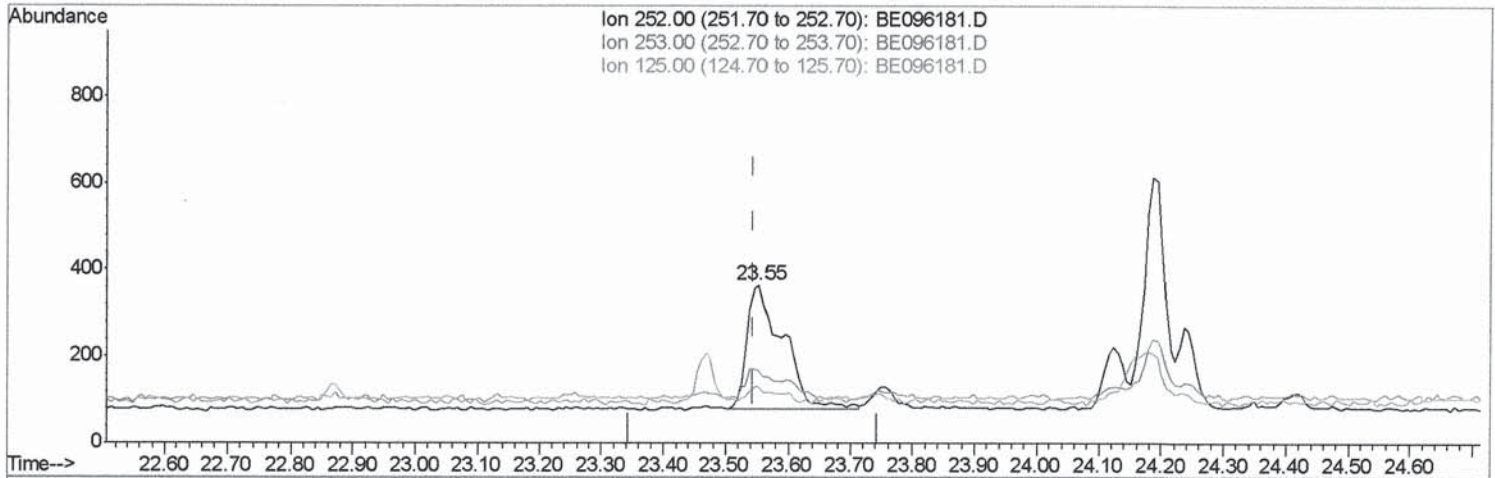
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 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:37:49 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(21) Benzo(b)fluoranthene
 23.553min (+0.008) 0.08ng/ul
 response 1131

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	45.60
125.00	17.50	35.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

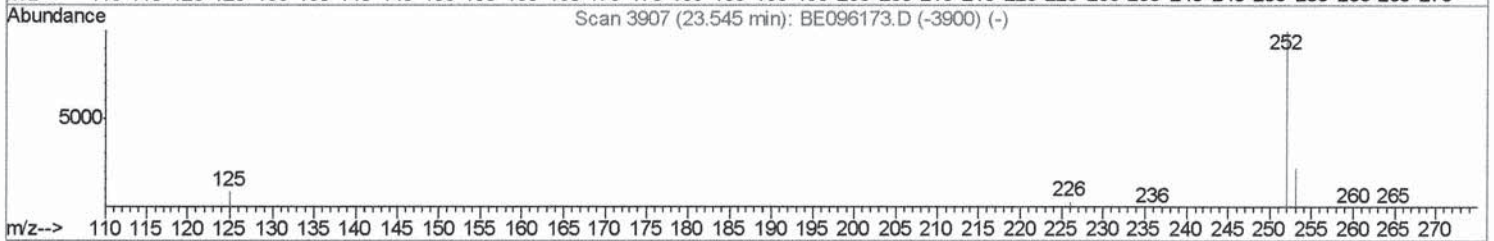
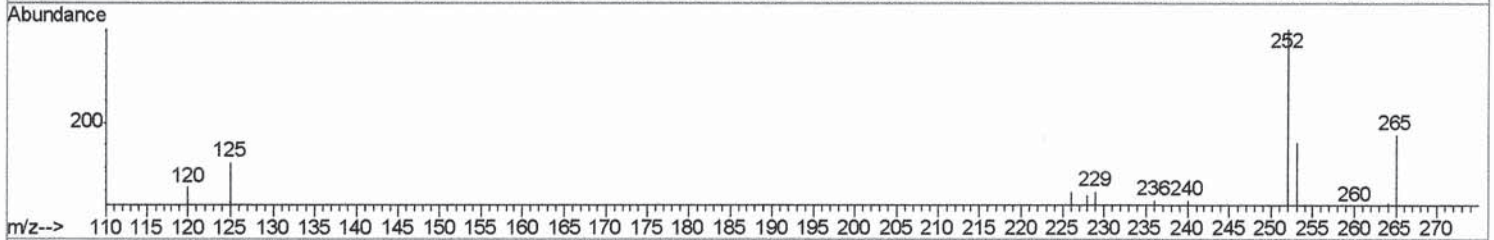
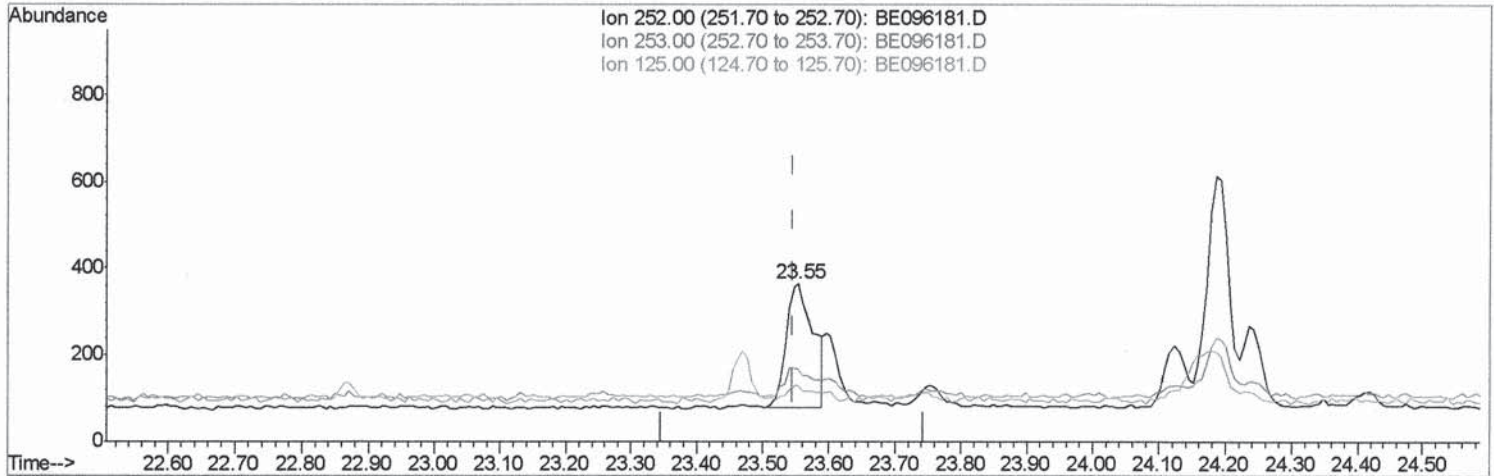
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:37:49 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 02:29:47 2018
 Response via : Initial Calibration



TIC: BE096181.D

(21) Benzo(b)fluoranthene

23.553min (+0.008) 0.06ng/ul m > SJ 5/1/18

response 828

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	45.60
125.00	17.50	35.71#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096181.D
 Acq On : 26 Apr 2018 16:18
 Operator : SJ/JU
 Sample : J2466-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK68

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:28:49 PM

Quant Time: Apr 27 04:38:48 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 02:29:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	678	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	2662	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	1557	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	3735m	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	5193m	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	3623m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.74	152	1597	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	5226m	0.30	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)	Ovalue
12) Phenanthrene	17.70	178	799m	0.073	ng/ul		
13) Anthracene	17.79	178	261m	0.024	ng/ul		
15) Fluoranthene	19.67	202	1360m	0.081	ng/ul		
17) Pyrene	20.02	202	1046m	0.100	ng/ul		
18) Benzo(a)anthracene	21.73	228	578m	0.037	ng/ul		
19) Chrysene	21.79	228	696m	0.048	ng/ul		
21) Benzo(b)fluoranthene	23.55	252	828m	0.060	ng/ul		
23) Benzo(a)pyrene	24.24	252	347	0.029	ng/ul#		65

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