

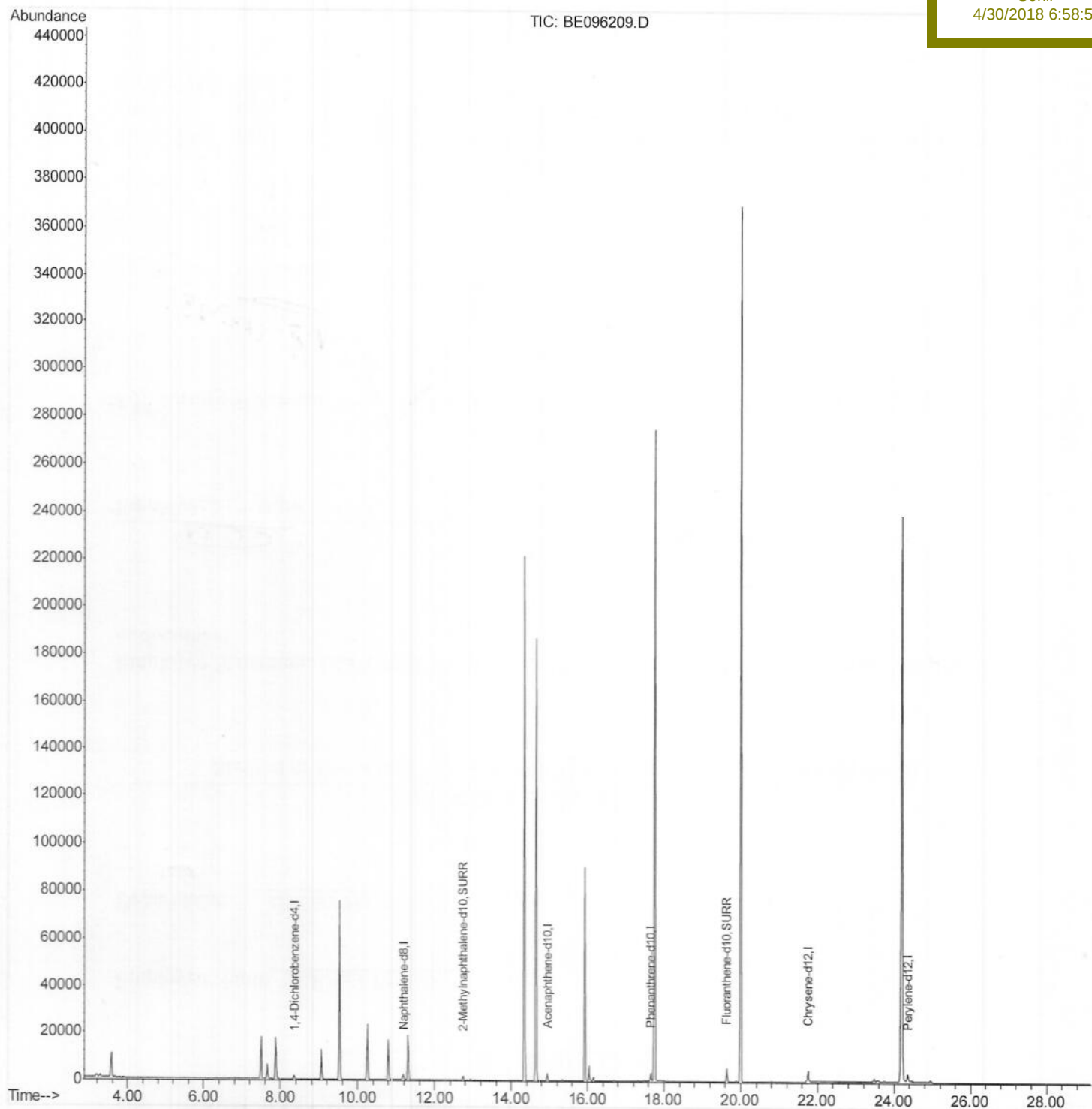
Data Path : Z:\HPCHEM1\BNA E\Data\BE042718\
Data File : BE096209.D
Acq On : 27 Apr 2018 16:15
Operator : SJ/JU
Sample : PB108547BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 30 11:34:13 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 23:57:47 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

Sohil
4/30/2018 6:58:51 PM



Quantitation Report (Qedit)

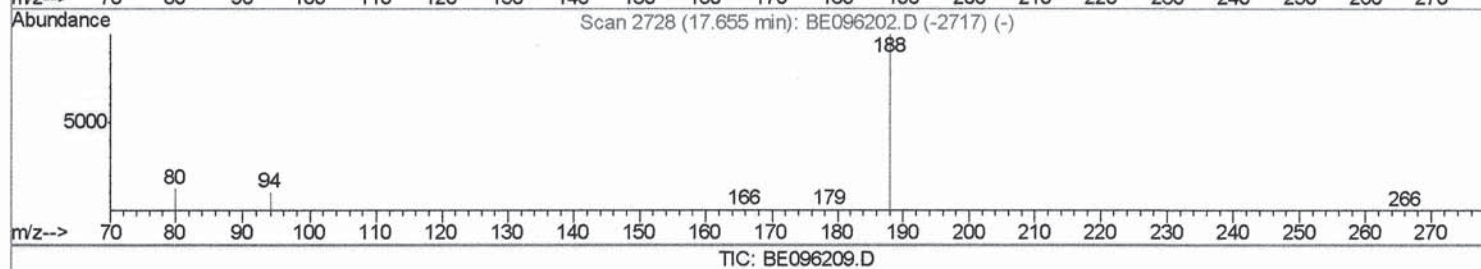
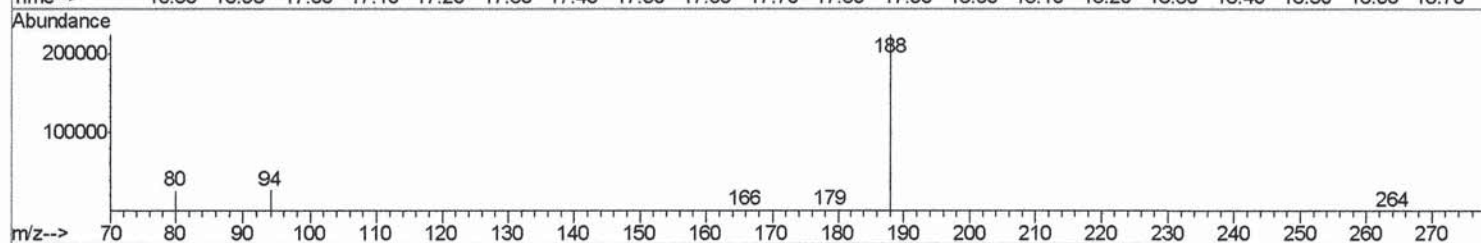
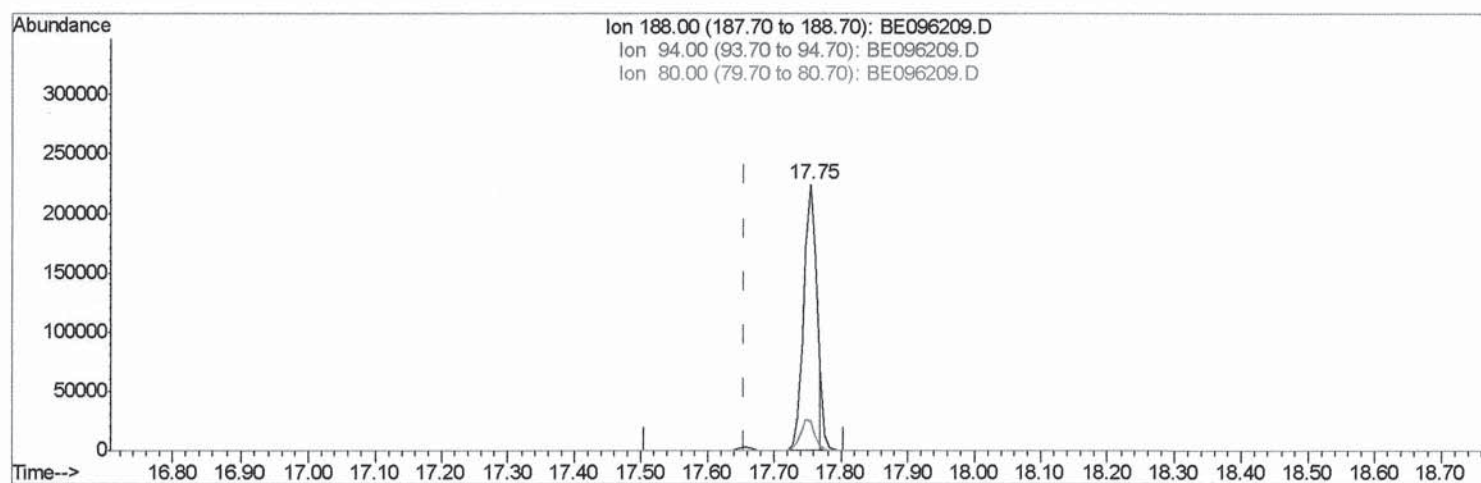
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Quant Time: Apr 27 23:59:38 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)

17.754min (+0.099) 0.40ng/ul

response 315755

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.46
80.00	11.80	11.01
0.00	0.00	0.00

Quantitation Report (Qedit)

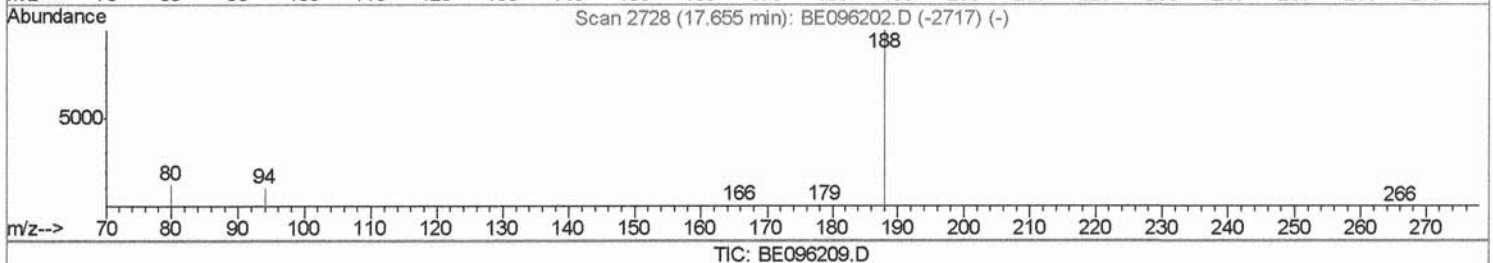
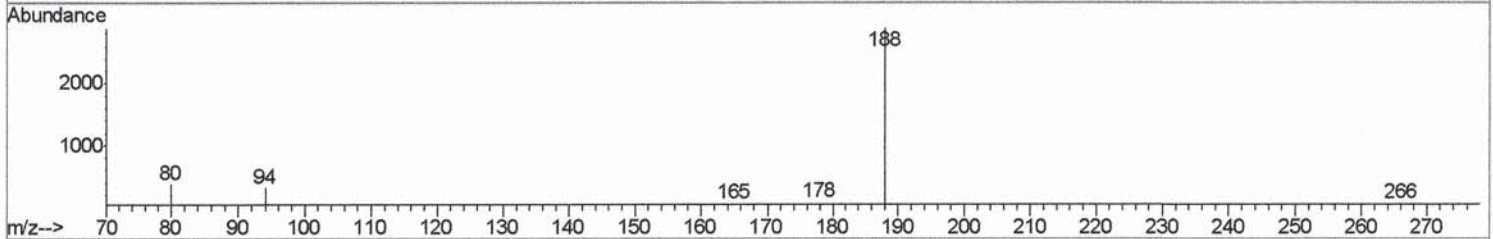
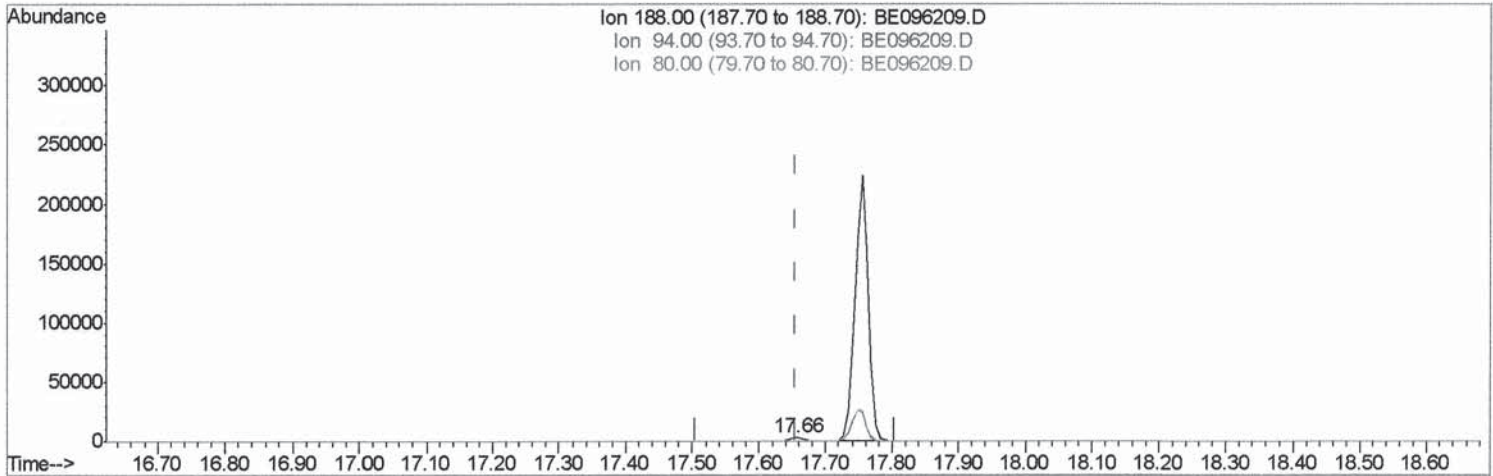
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.656min (+0.001) 0.40ng/ul m > SJ 5/2/18

response 4141

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.89
80.00	11.80	12.90
0.00	0.00	0.00

Quantitation Report (Qedit)

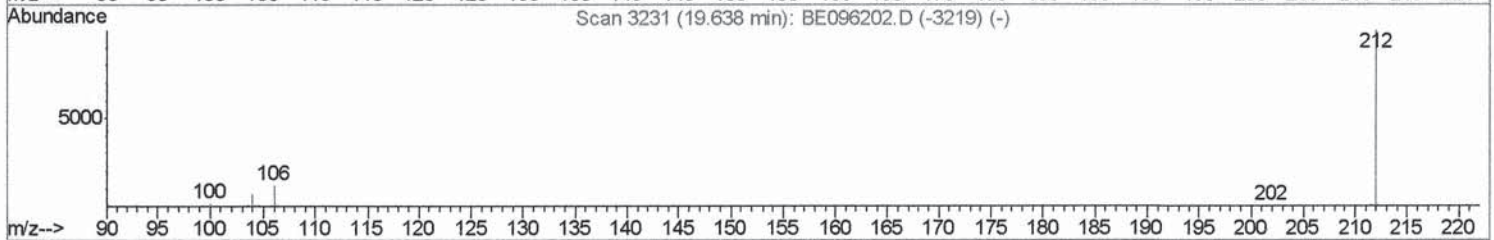
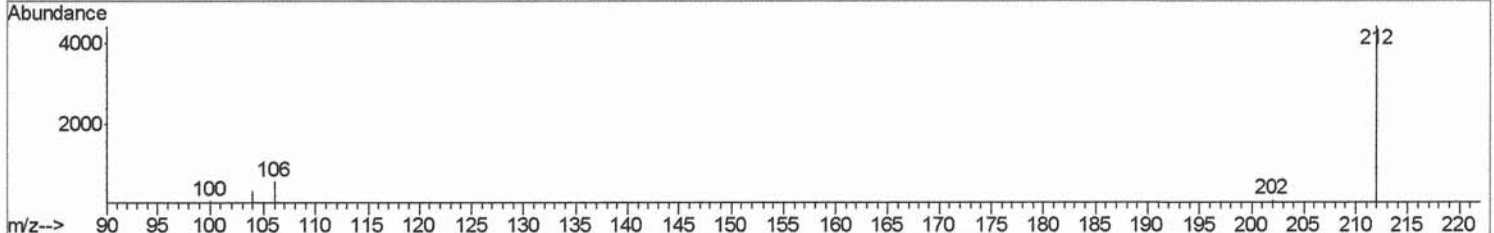
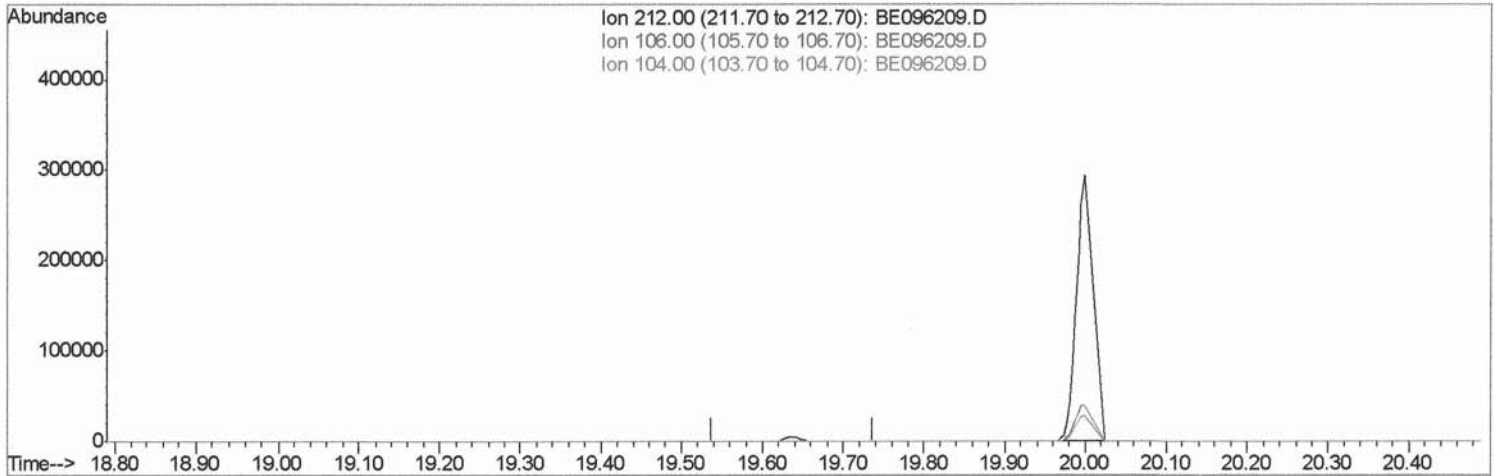
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042718\
 Data File : BE096209.D
 Acq On : 27 Apr 2018 16:15
 Operator : SJ/JU
 Sample : PB108547BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK47

Manual Integrations
 APPROVED

Sohil
 4/30/2018 6:58:51 PM

Quant Time: Apr 28 01:00:46 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 23:57:47 2018
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TIC: BE096209.D

(14) Fluoranthene-d10 (Surr)

19.638min (-19.638) 0.00ng/ui

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)

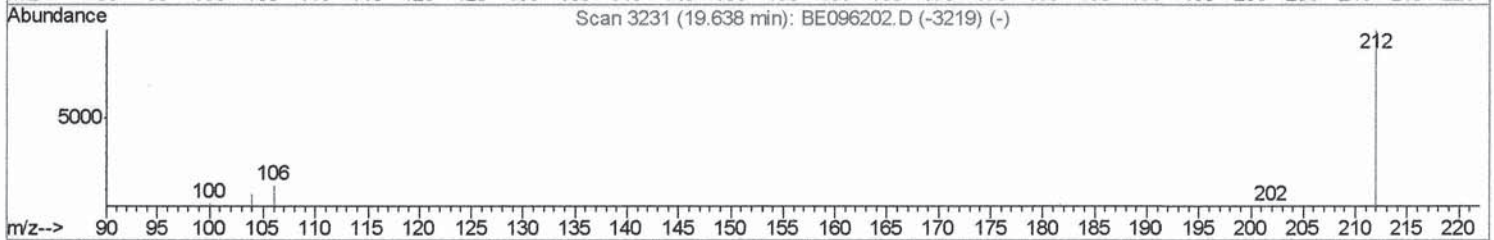
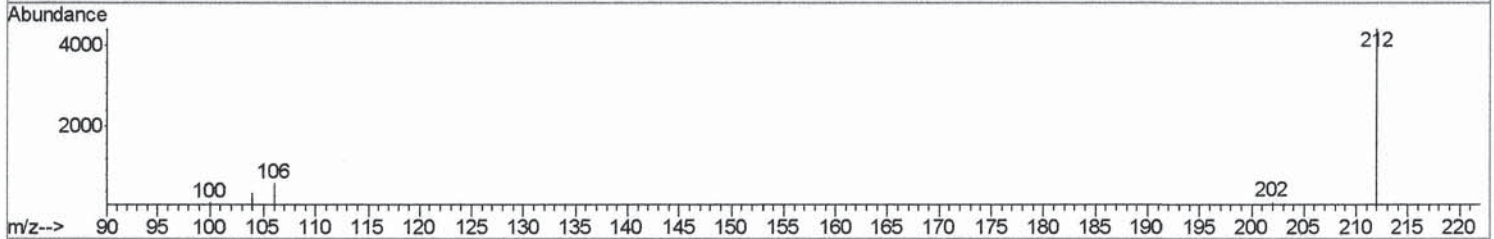
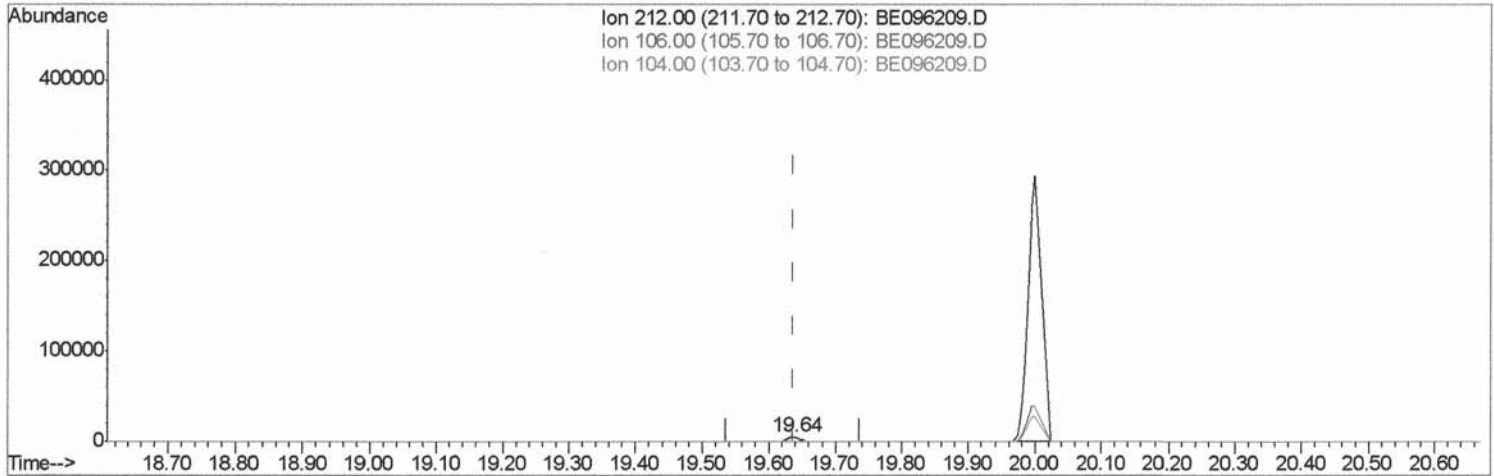
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042718\
 Data File : BE096209.D
 Acq On : 27 Apr 2018 16:15
 Operator : SJ/JU
 Sample : PB108547BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK47

Manual Integrations
 APPROVED

Sohil
 4/30/2018 6:58:51 PM

Quant Time: Apr 28 01:00:46 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
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TIC: BE096209.D

(14) Fluoranthene-d10 (SURR)

19.638min (+0.000) 0.30ng/ul m> SJ 5/2/18

response 5755

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)

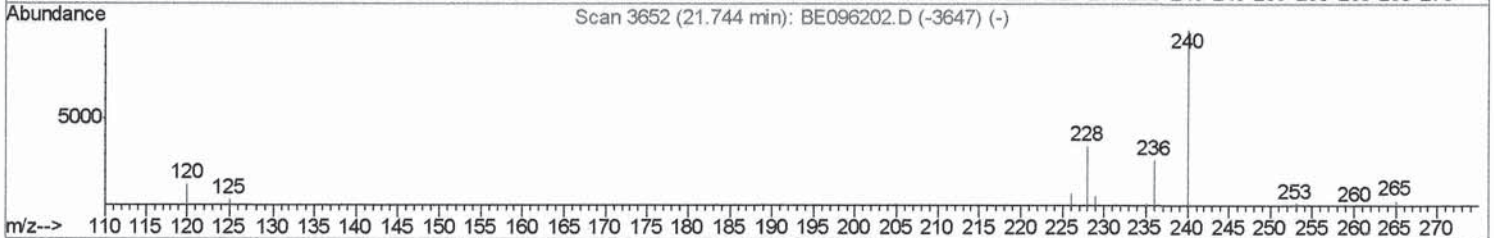
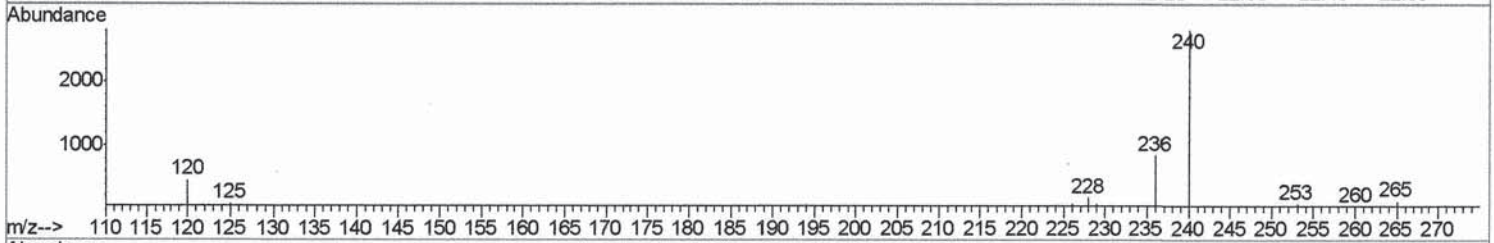
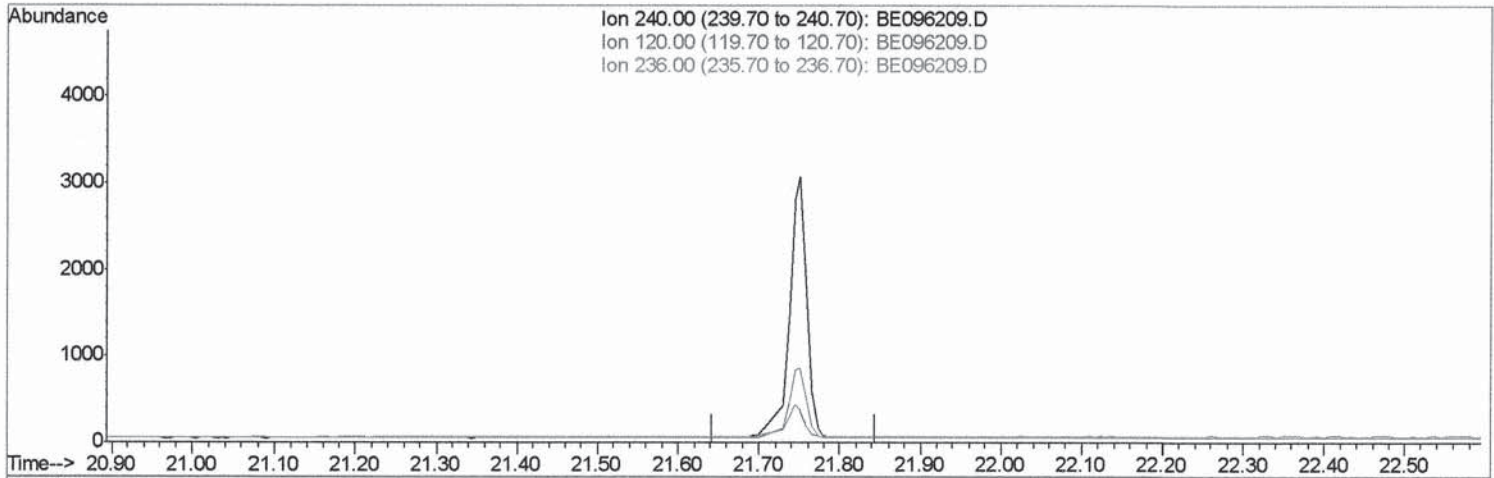
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BE096209.D

(16) Chrysene-d12 (I)

21.744min (-21.744) 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)

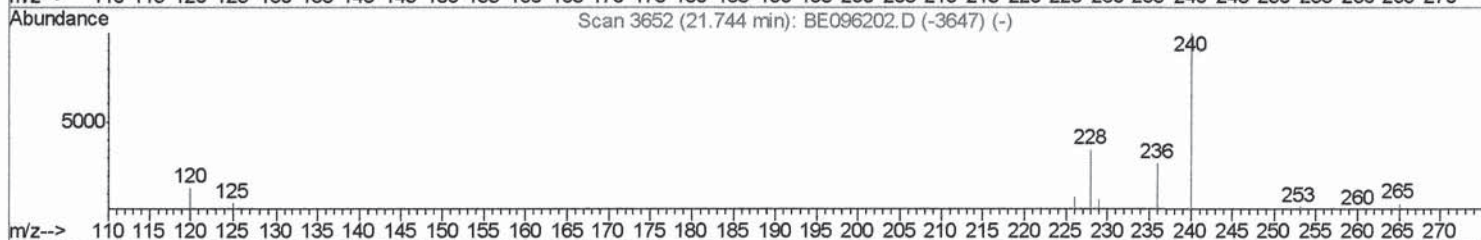
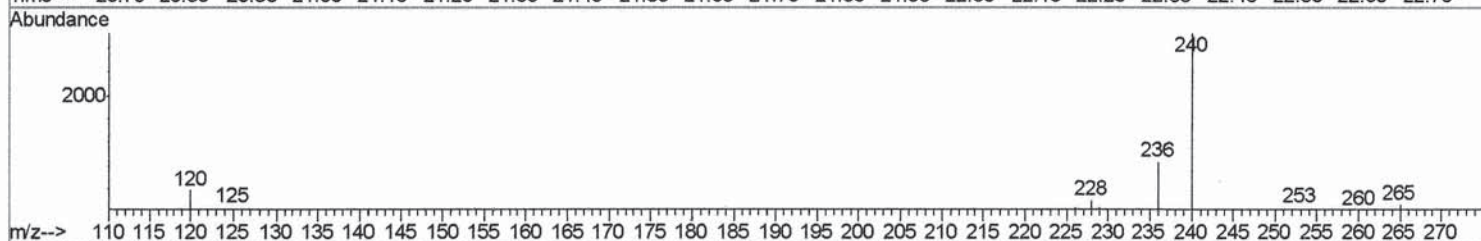
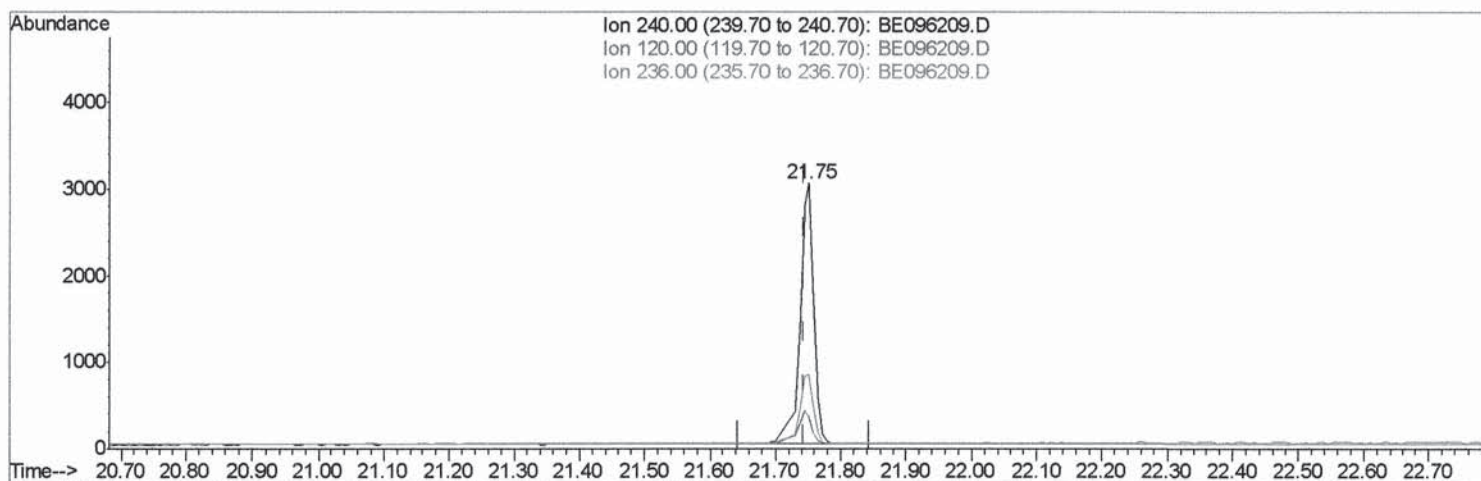
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BE096209.D

(16) Chrysene-d12 (I)

21.751min (+0.007) 0.40ng/ul m> SJ 5/2/18

response 5222

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.32#
236.00	34.90	28.25
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\Data\BE042718\

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Sample : PB108547BL

Misc :

ALS Vial : 9 Sample Multiplier: 1

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Instrument :

BNA_E

Client Sampled :

SBLK47

Manual Integrations

APPROVED

Sohil

4/30/2018 6:58:51 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	783	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	3011	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.94	164	1718	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	4180m	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	4687m	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	4625	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.74	152	1981	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	5770m	0.30	ng/ul	0.00

Target Compounds

Ovalue

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

SJ 5/2/18

SJ 5/2/18