

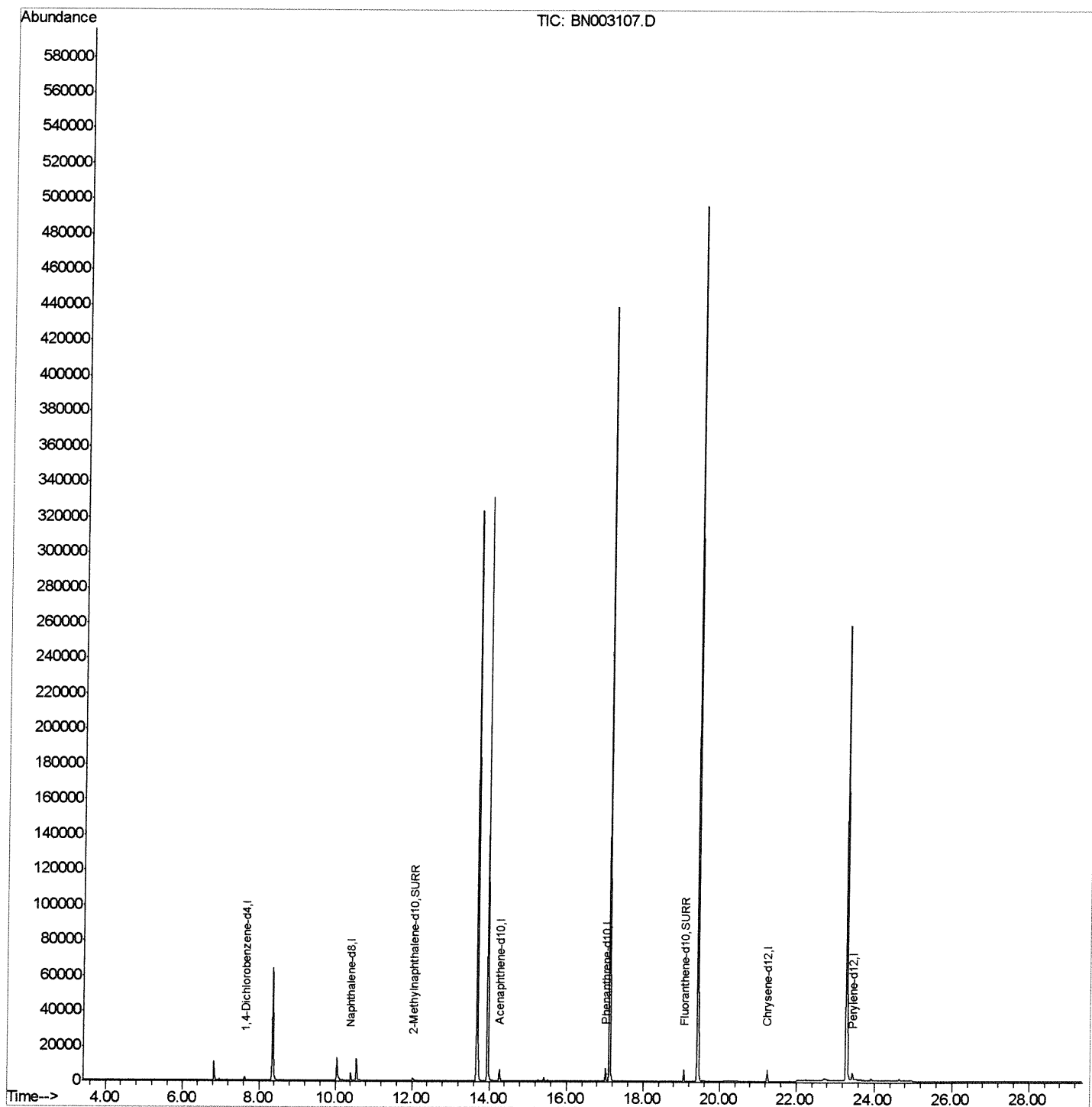
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101218\
Data File : BN003107.D
Acq On : 11 Oct 2018 17:41
Operator : MJ/SJ
Sample : PB113738BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK38

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:15 PM

Quant Time: Oct 11 18:17:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 16:42:09 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

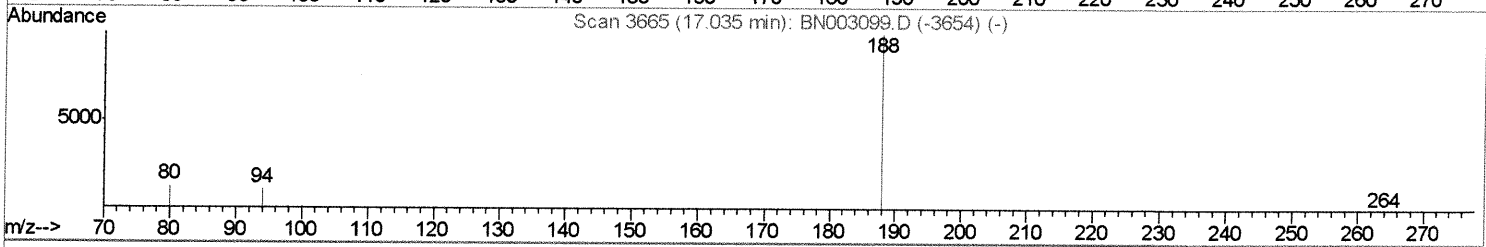
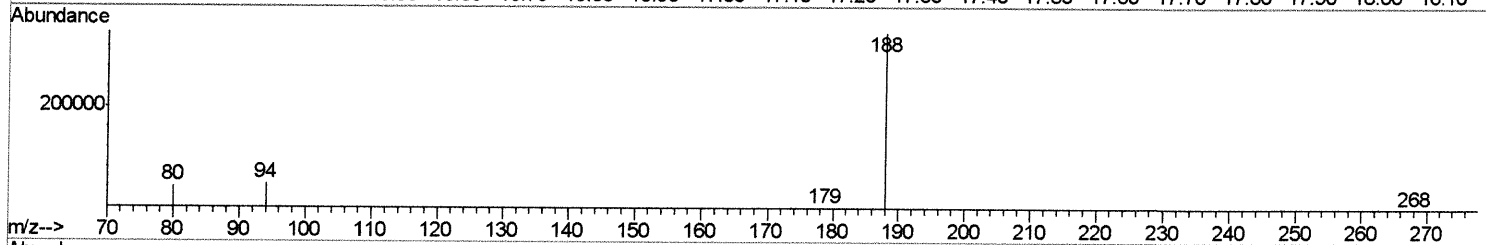
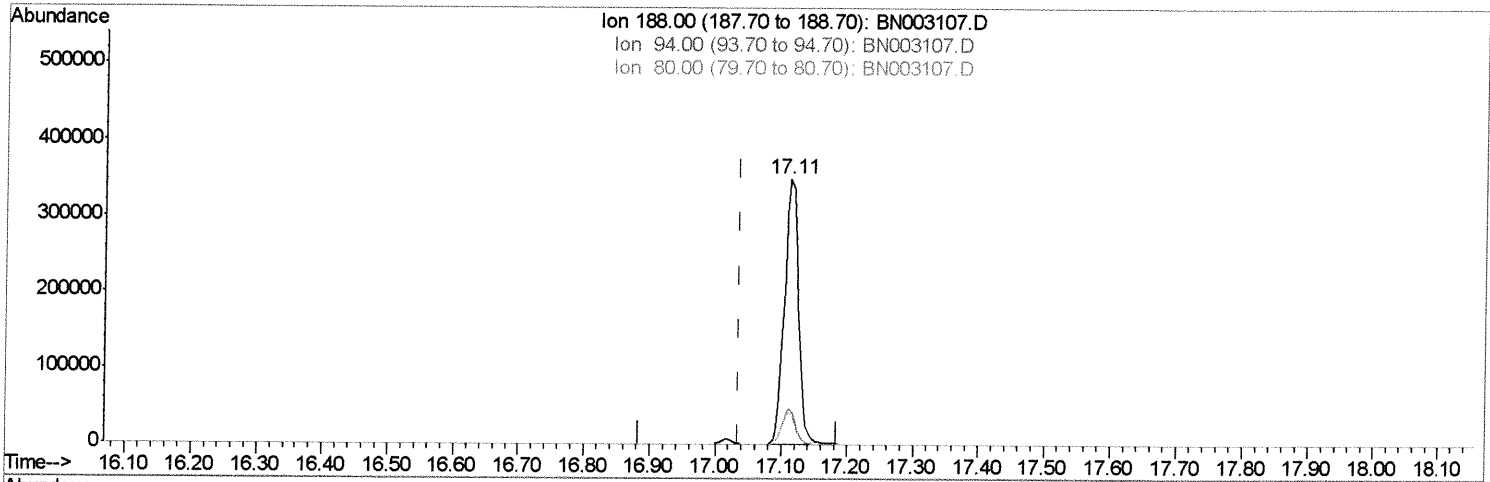
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Manual Integrations
 APPROVED

Sohil
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Quant Time: Oct 11 18:13:52 2018
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TIC: BN003107.D

(10) Phenanthrene-d10 (I)
 17.111min (+0.076) 0.40ng/ul
 response 519419

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.50
80.00	12.70	12.31
0.00	0.00	0.00

Quantitation Report (Qedit)

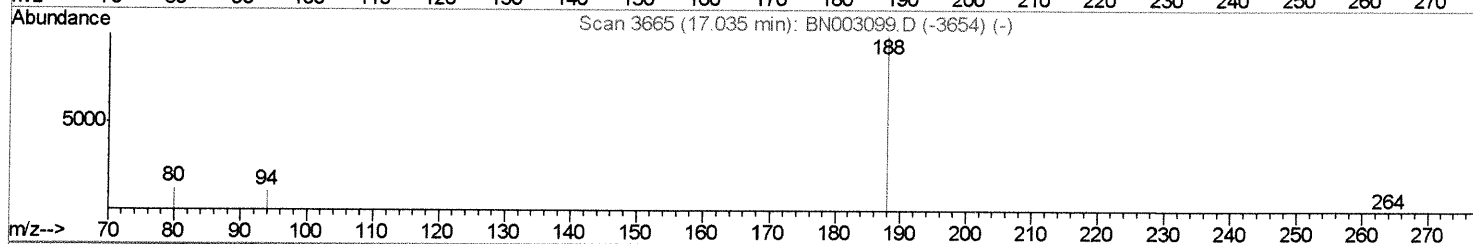
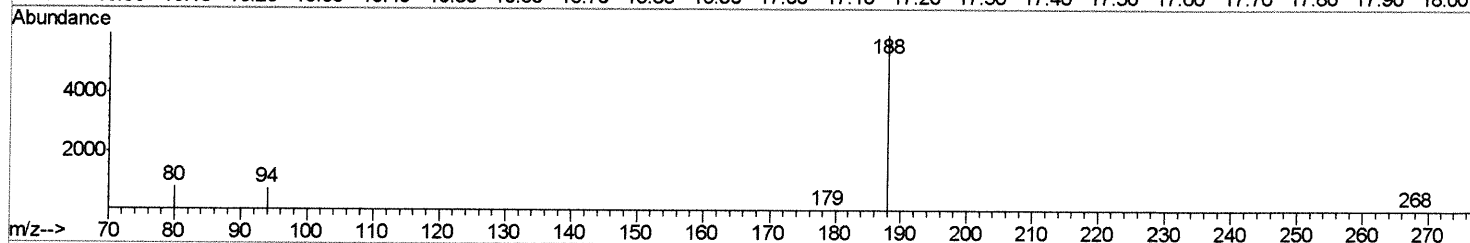
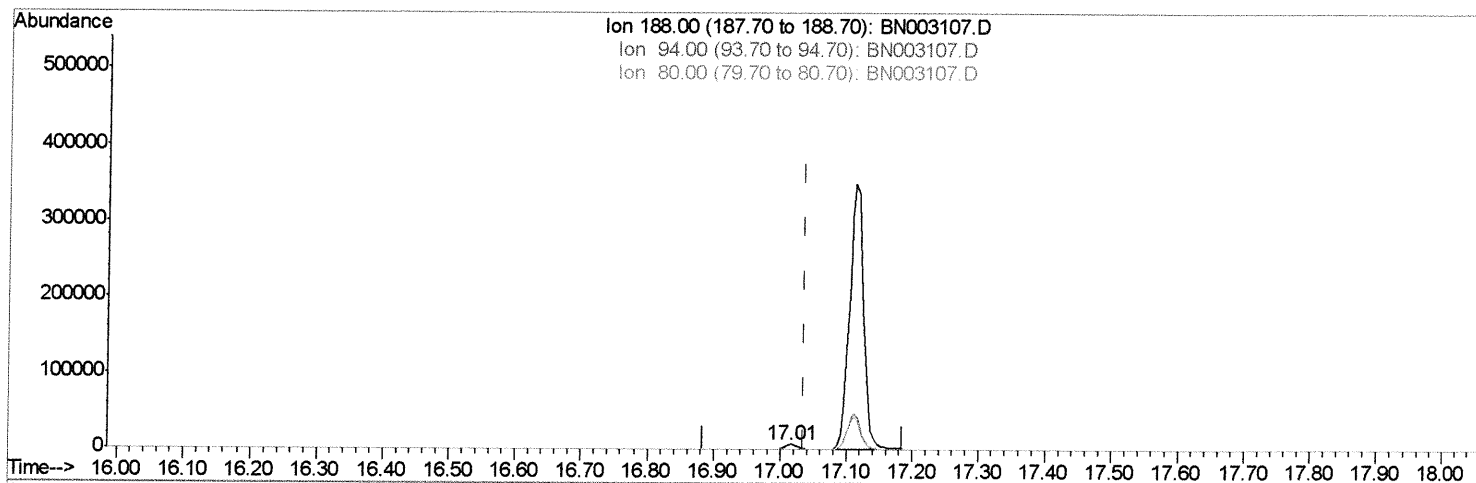
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Manual Integrations
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TIC: BN003107.D

(10) Phenanthrene-d10 (I)

17.014min (-0.021) 0.40ng/ul m

SD 10/12/18

response 8990

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.39
80.00	12.70	13.52
0.00	0.00	0.00

Quantitation Report (Qedit)

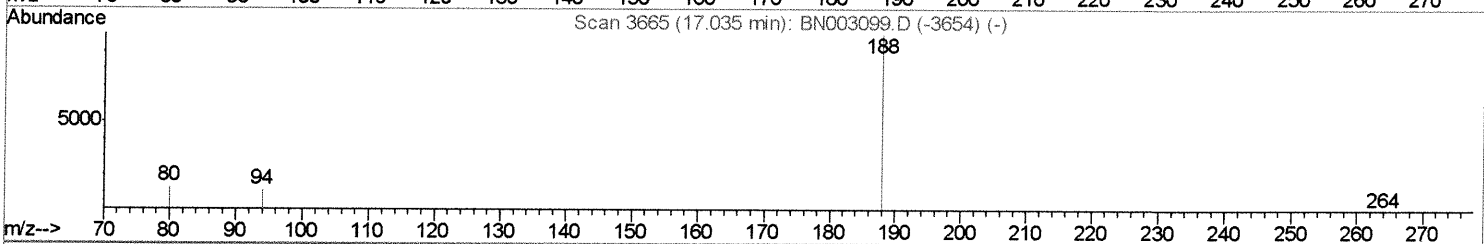
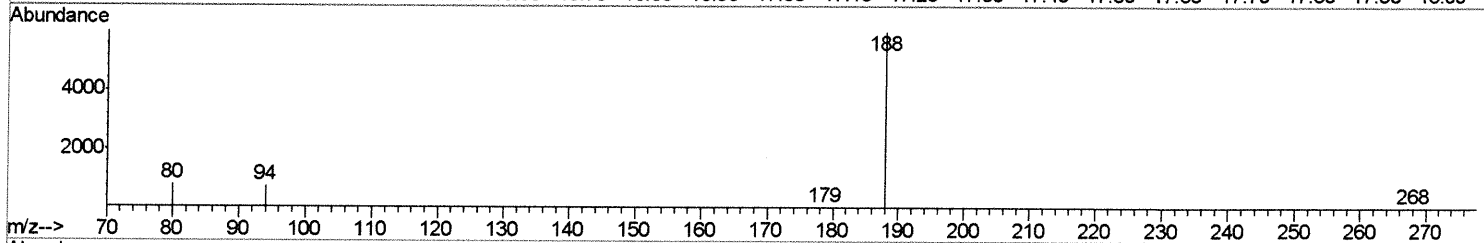
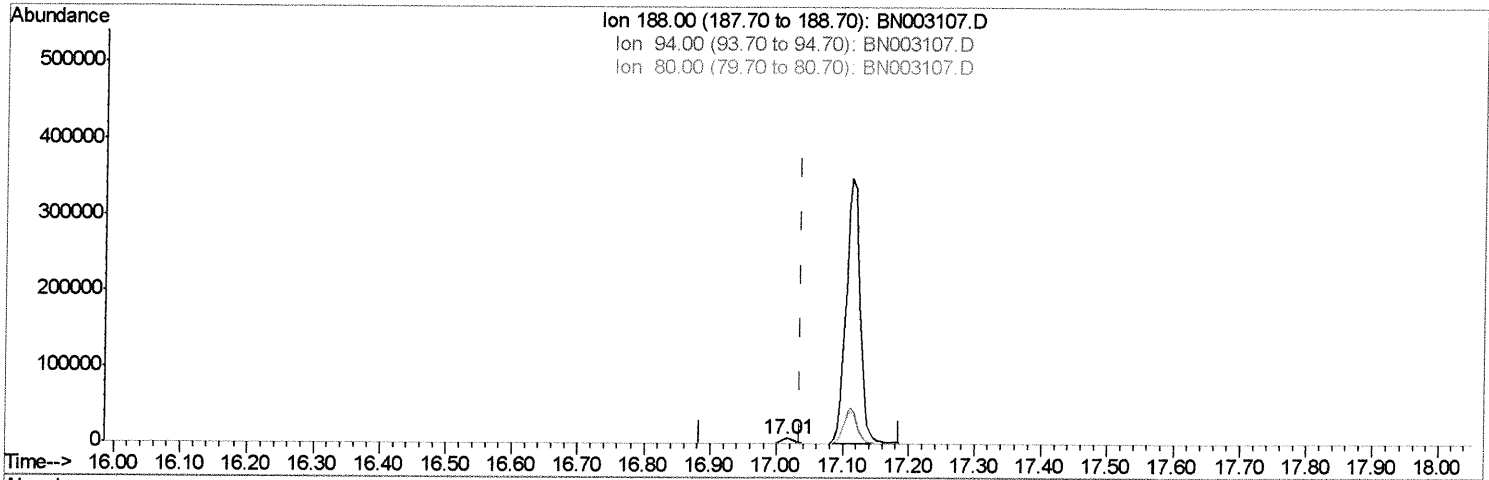
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101218\
 Data File : BN003107.D
 Acq On : 11 Oct 2018 17:41
 Operator : MJ/SJ
 Sample : PB113738BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK38

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:15 PM

Quant Time: Oct 11 18:16:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
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 QLast Update : Thu Oct 11 16:42:09 2018
 Response via : Initial Calibration



TIC: BN003107.D

(10) Phenanthrene-d10 (I)

17.014min (-0.021) 0.40ng/ul m) SJ 10/12/18

response 8990

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.39
80.00	12.70	13.52
0.00	0.00	0.00

Quantitation Report (Qedit)

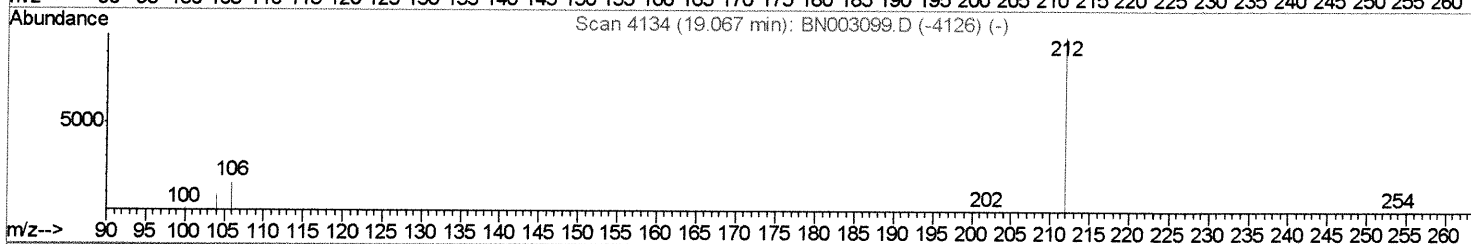
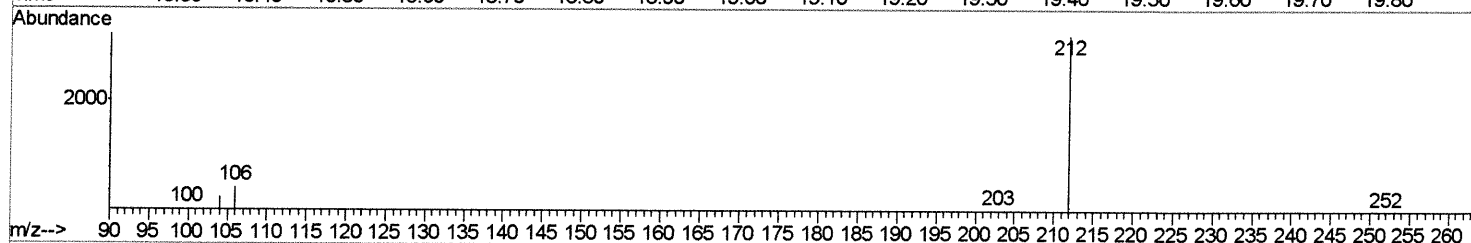
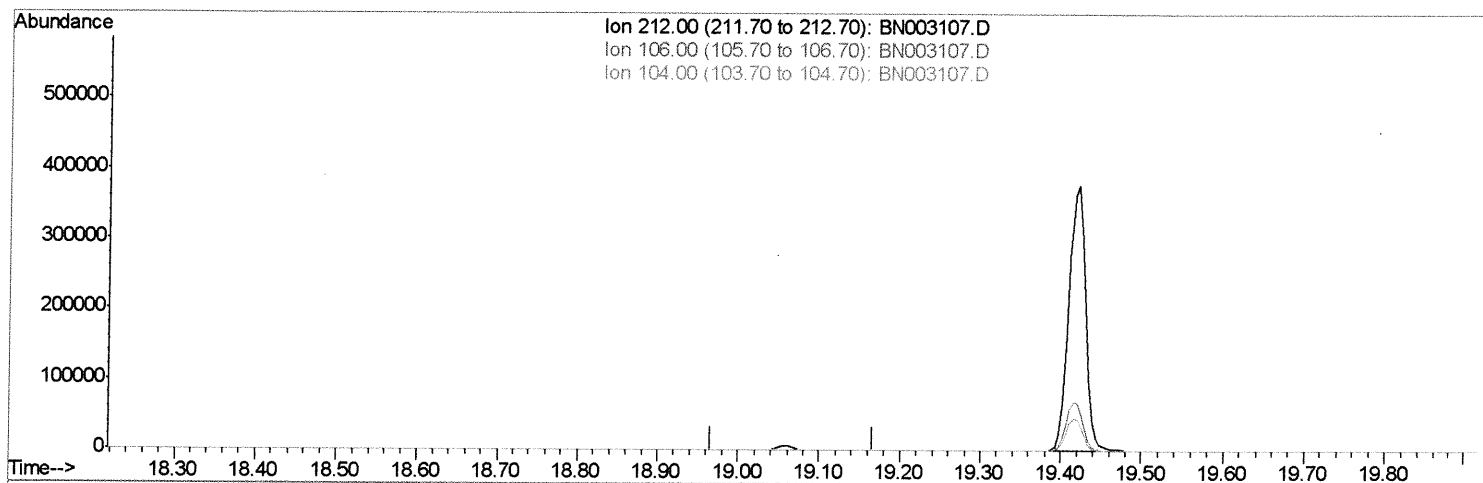
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Manual Integrations
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TIC: BN003107.D

(14) Fluoranthene-d10 (SURR)

19.067min (-19.067) 0.00ng/ui

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

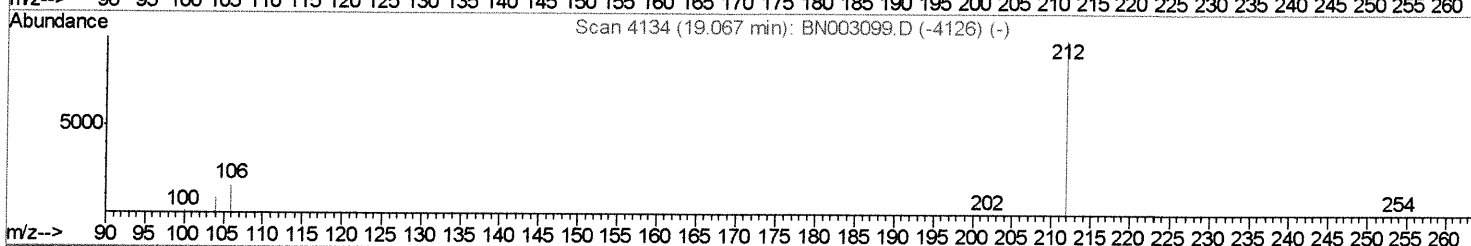
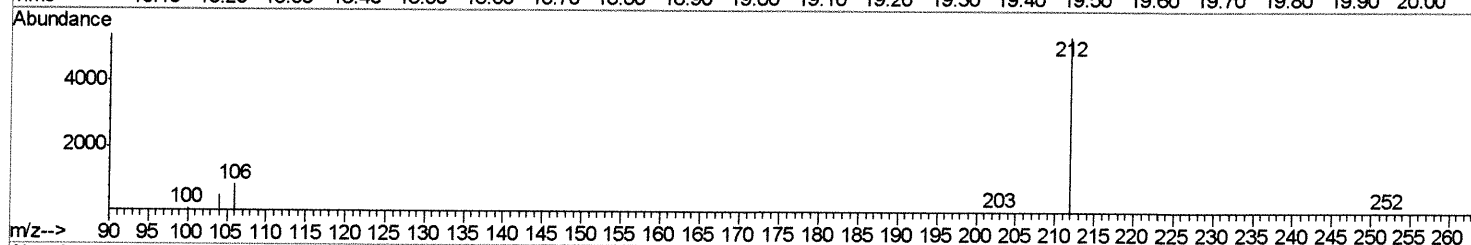
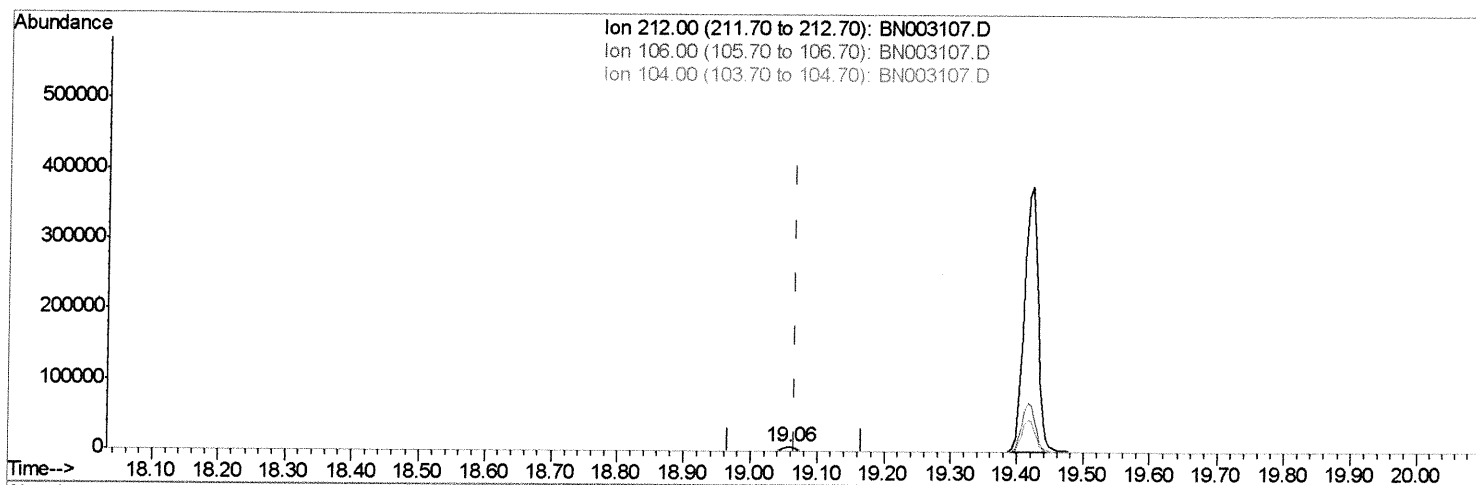
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101218\
 Data File : BN003107.D
 Acq On : 11 Oct 2018 17:41
 Operator : MJ/SJ
 Sample : PB113738BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK38

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:15 PM

Quant Time: Oct 11 18:16:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
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 Response via : Initial Calibration



TIC: BN003107.D

(14) Fluoranthene-d10 (SURR)

19.057min (-0.009) 0.30ng/ul m > SJ 10/12/18

response 7683

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

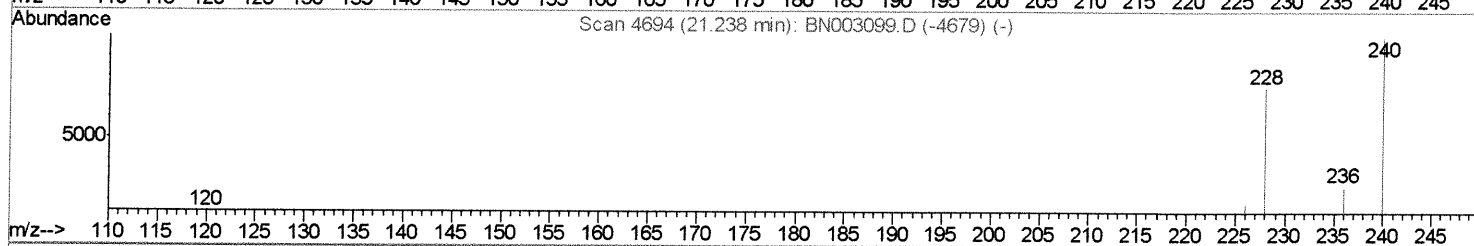
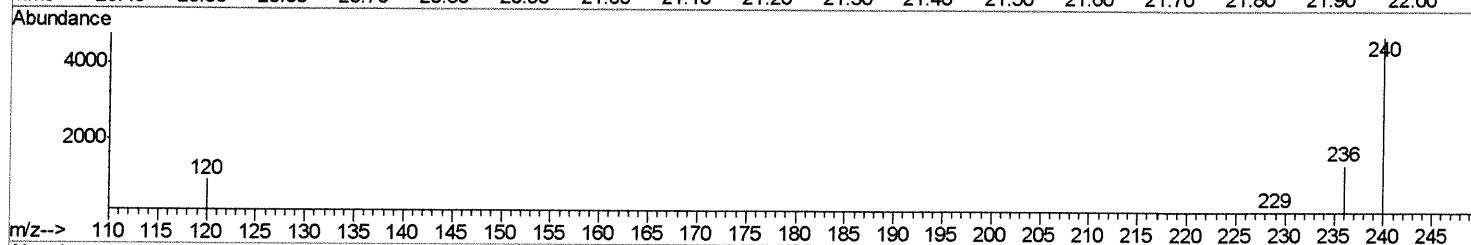
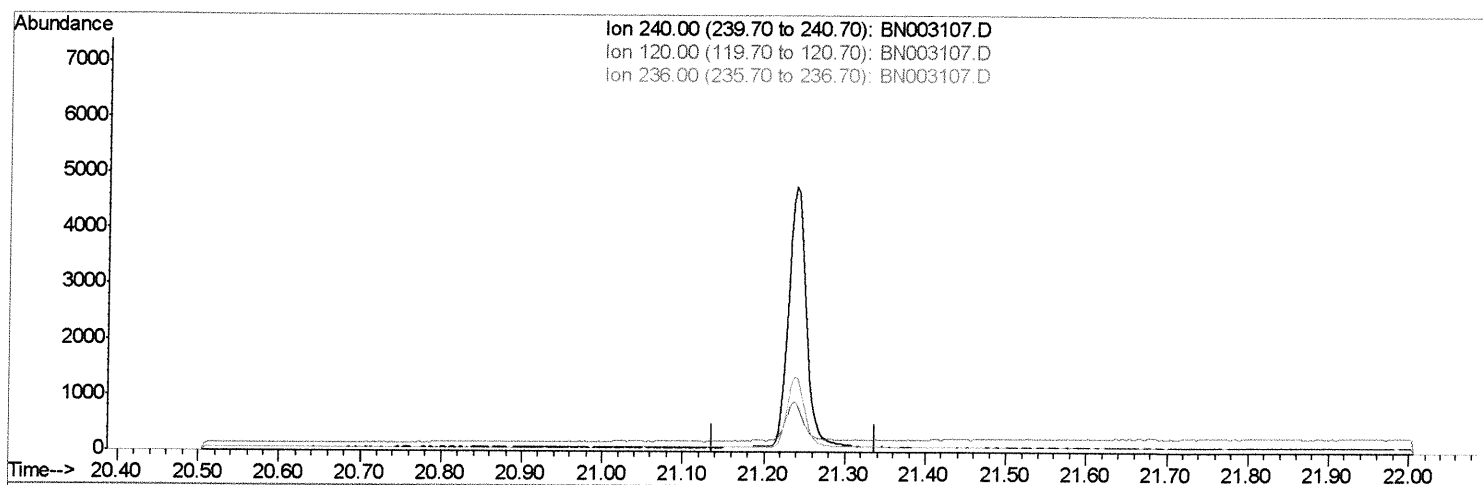
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101218\
 Data File : BN003107.D
 Acq On : 11 Oct 2018 17:41
 Operator : MJ/SJ
 Sample : PB113738BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK38

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:15 PM

Quant Time: Oct 11 18:16:01 2018
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



TIC: BN003107.D

(16) Chrysene-d12 (I)

21.238min (-21.238) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.40	0.00#
236.00	28.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

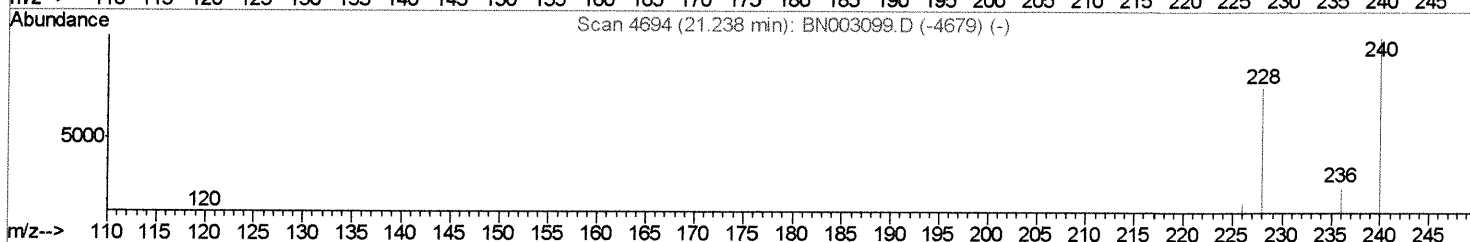
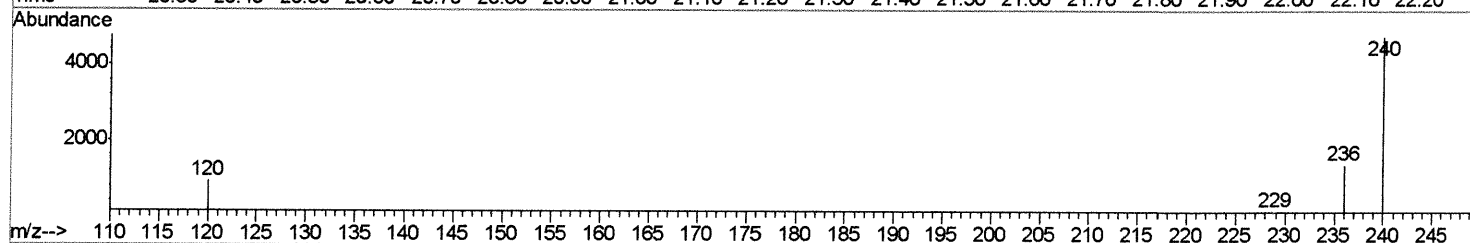
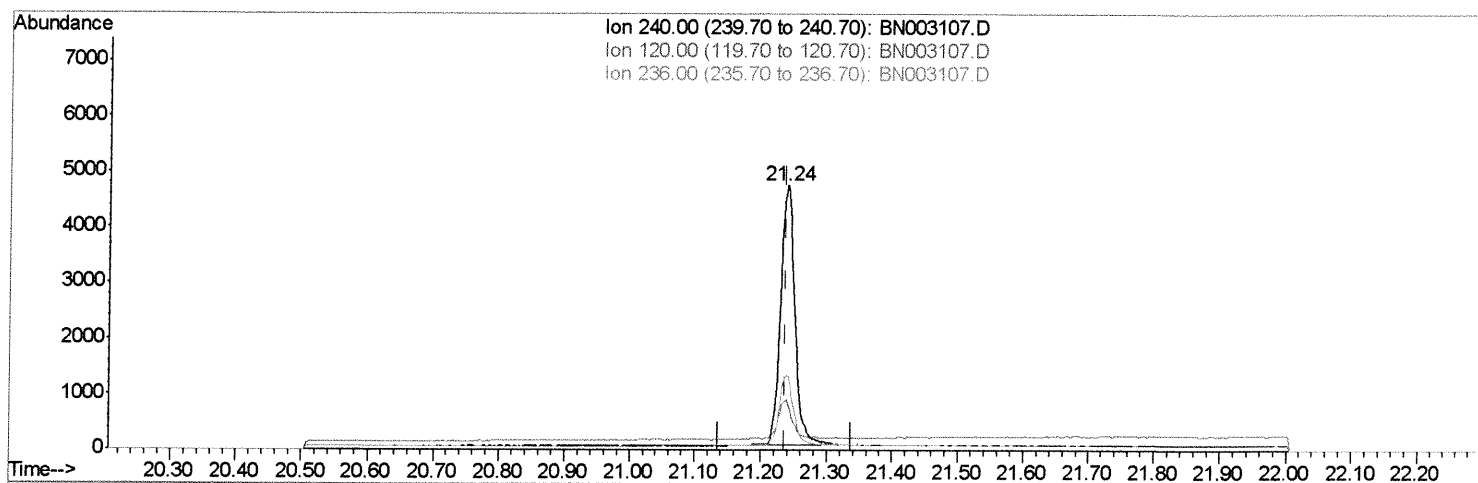
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101218\
 Data File : BN003107.D
 Acq On : 11 Oct 2018 17:41
 Operator : MJ/SJ
 Sample : PB113738BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK38

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:15 PM

Quant Time: Oct 11 18:16:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
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TIC: BN003107.D

(16) Chrysene-d12 (I)

21.238min (-0.000) 0.40ng/ul *SJ 10/12/18*

response 7104

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	18.96
236.00	28.10	28.64
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101218\
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Acq On : 11 Oct 2018 17:41
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Manual Integrations
APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1539	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	6714	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3974	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	8990m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	7104m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	5790	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.02	152	2987	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	7683m	0.30	ng/ul	0.00

Target Compounds

Qvalue

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

SD 10/12/18
SD 10/12/18