

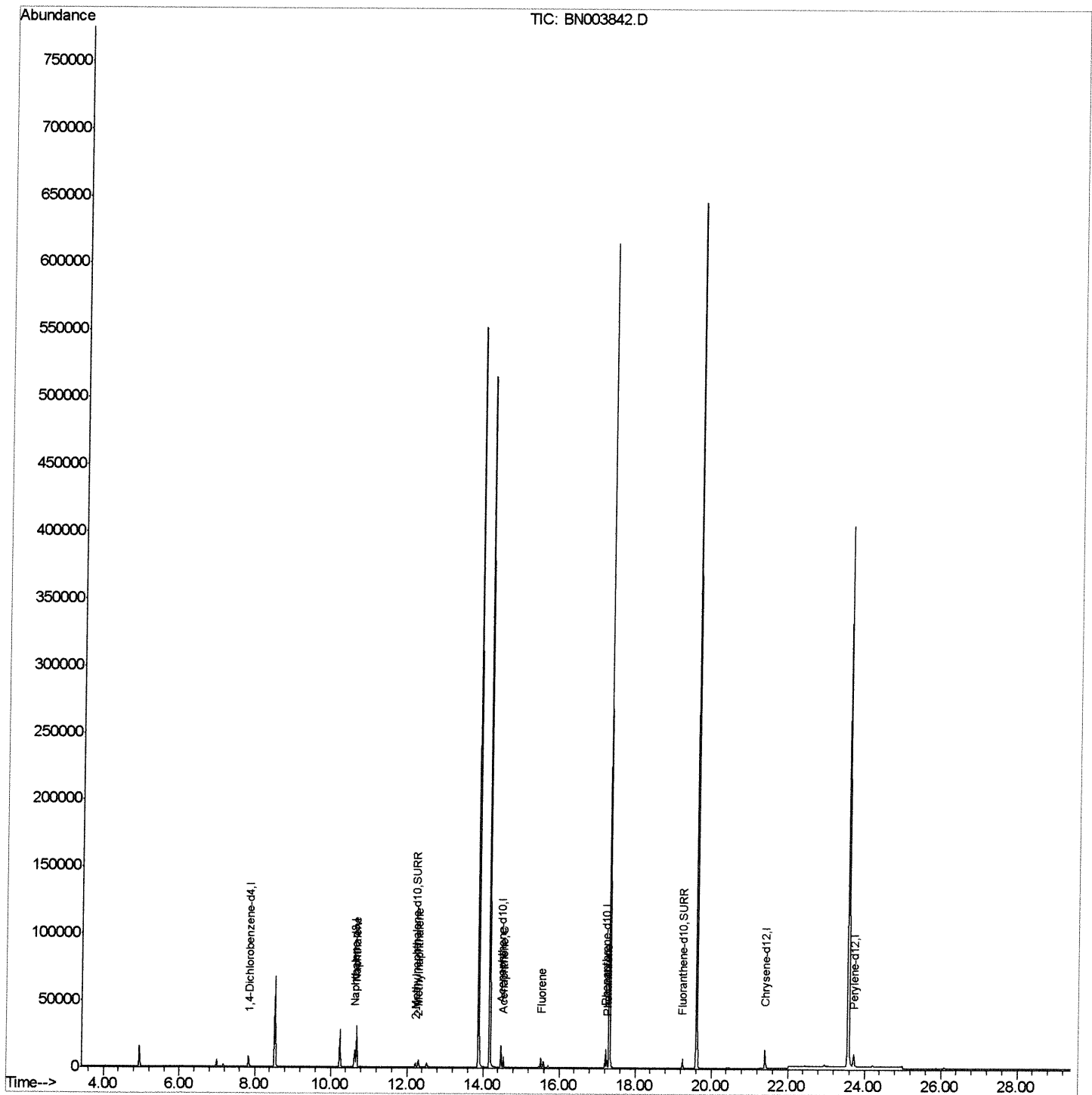
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121118\
Data File : BN003842.D
Acq On : 12 Dec 2018 08:32
Operator : JU/SJ
Sample : J6170-10DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M03DL

Manual Integrations
APPROVED

Sohil
12/12/2018 5:51:12 PM

Quant Time: Dec 12 10:39:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 03:46:49 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

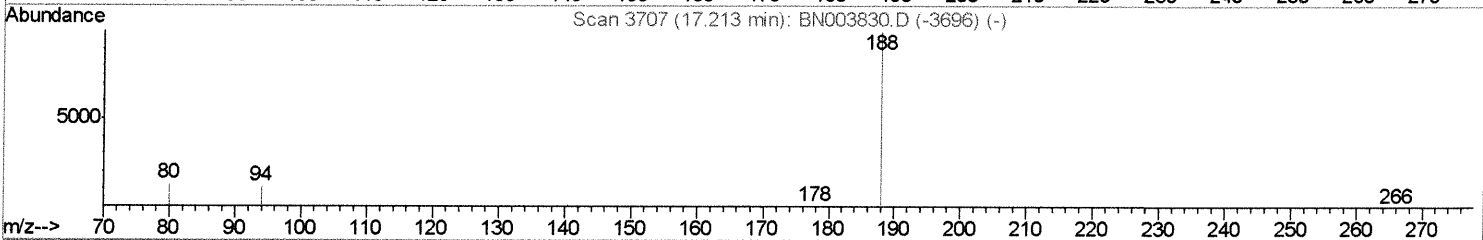
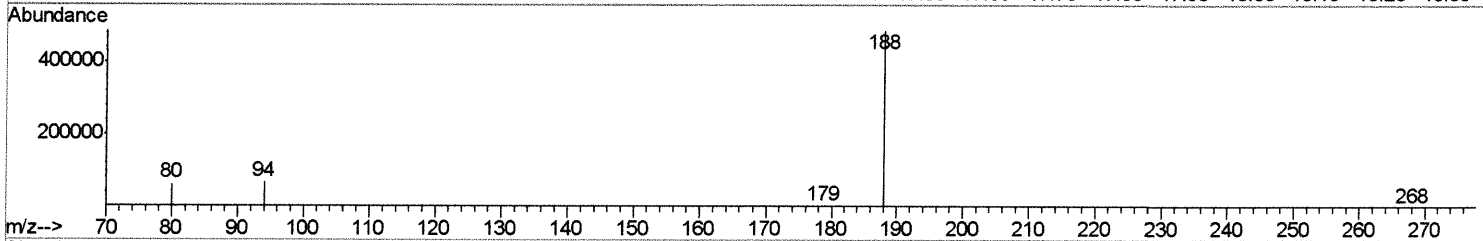
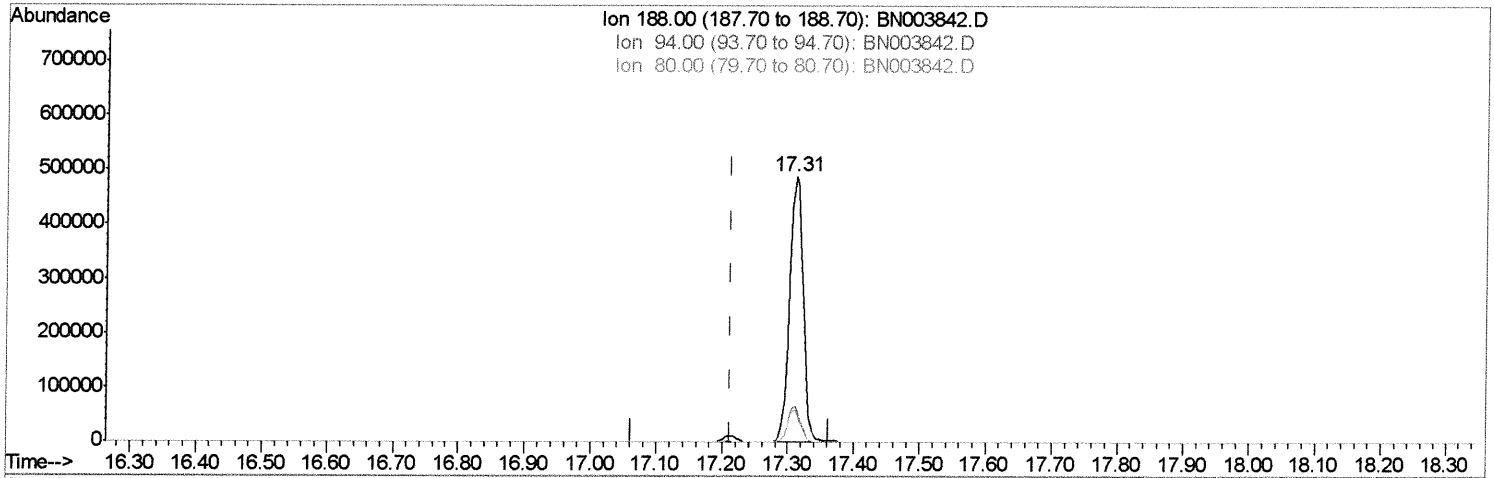
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TIC: BN003842.D

(10) Phenanthrene-d10 (I)
 17.310min (+0.097) 0.40ng/ul
 response 699366

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.70#
80.00	11.60	12.41
0.00	0.00	0.00

Quantitation Report (Qedit)

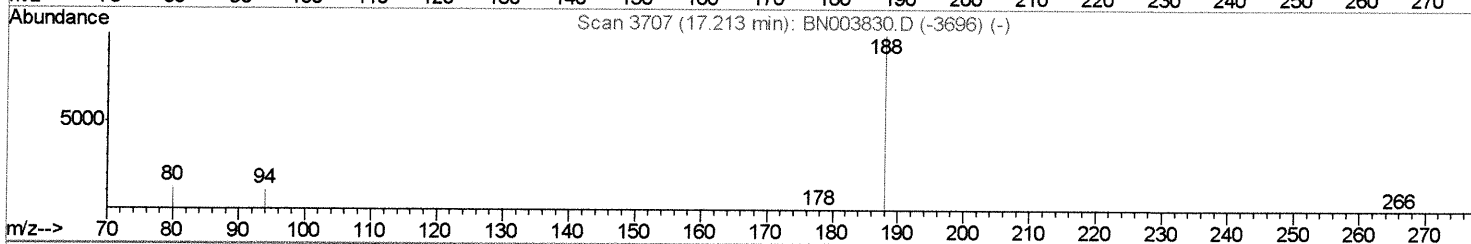
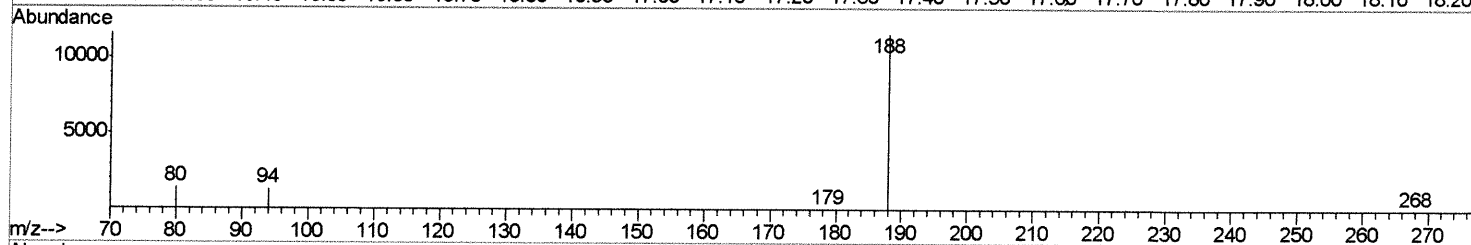
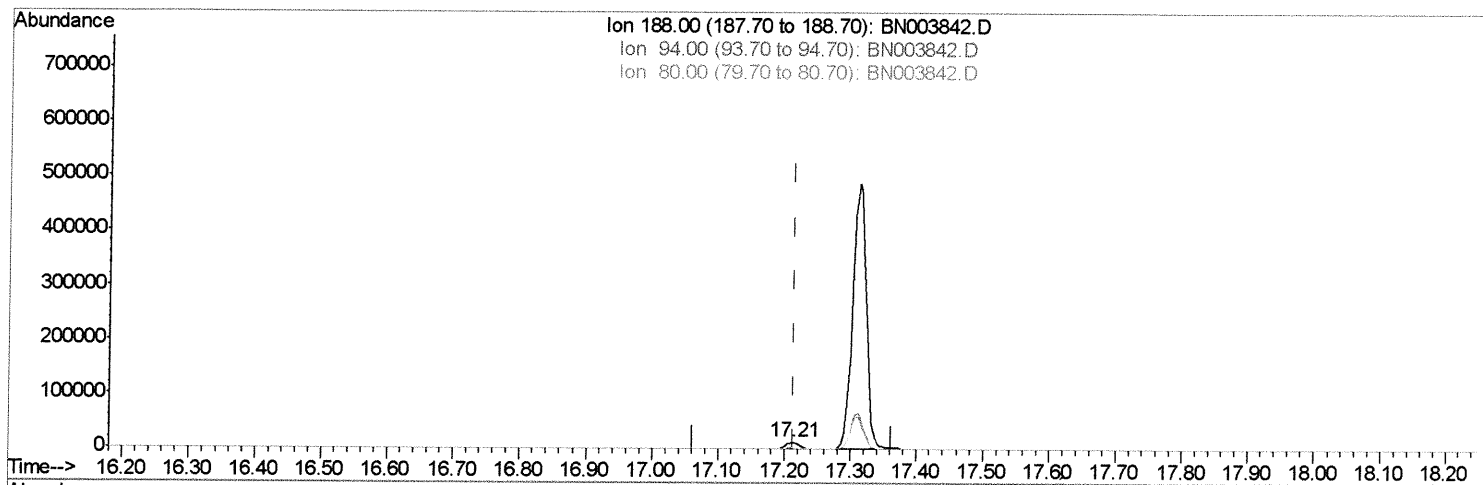
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Manual Integrations
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TIC: BN003842.D

(10) Phenanthrene-d10 (I)

17.213min (-0.000) 0.40ng/ul m > SJ 12/12/18

response 16773

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.44
80.00	11.60	12.66
0.00	0.00	0.00

Quantitation Report (Qedit)

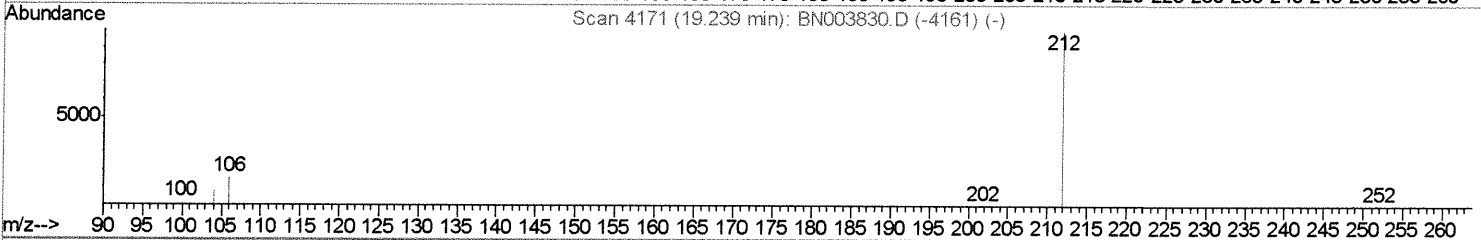
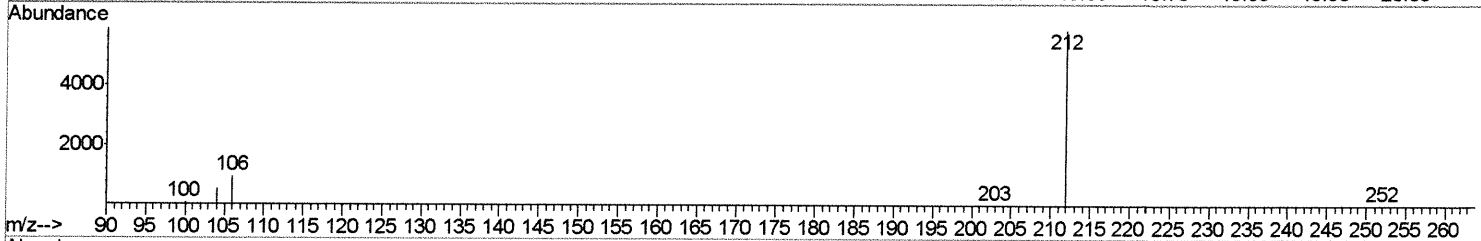
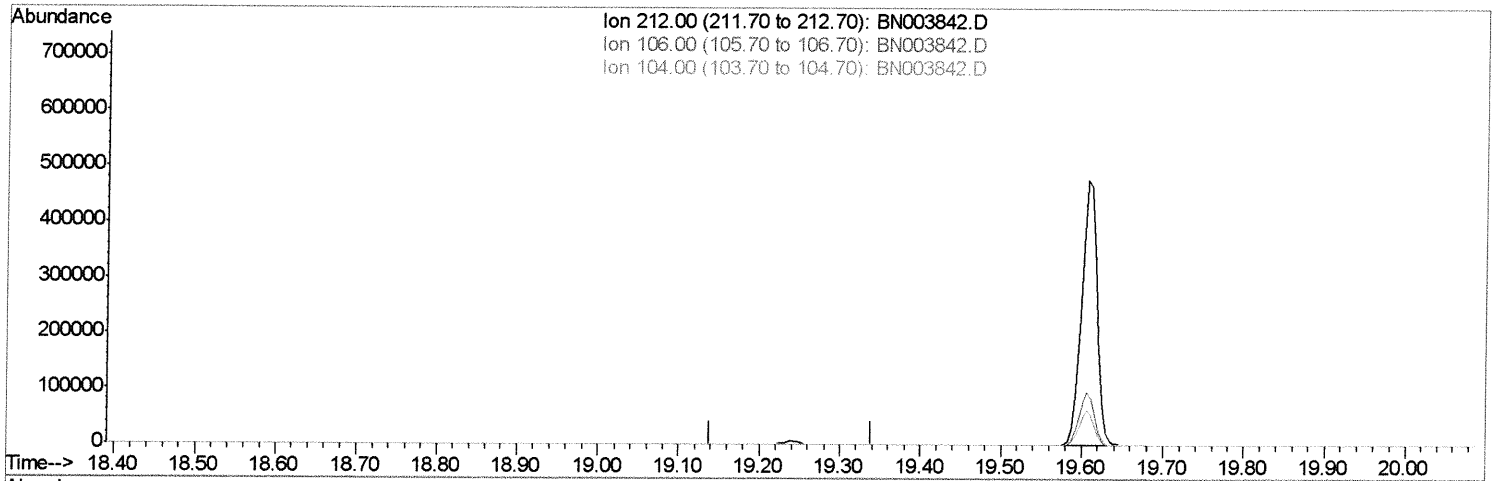
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121118\
 Data File : BN003842.D
 Acq On : 12 Dec 2018 08:32
 Operator : JU/SJ
 Sample : J6170-10DL 2X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 12/12/2018 5:51:12 PM

Quant Time: Dec 12 10:38:06 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003842.D

(14) Fluoranthene-d10 (SURR)

19.239min (-19.239) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

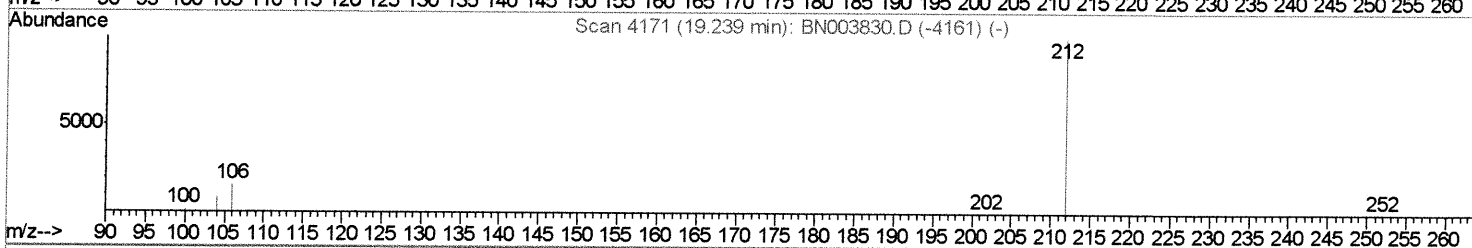
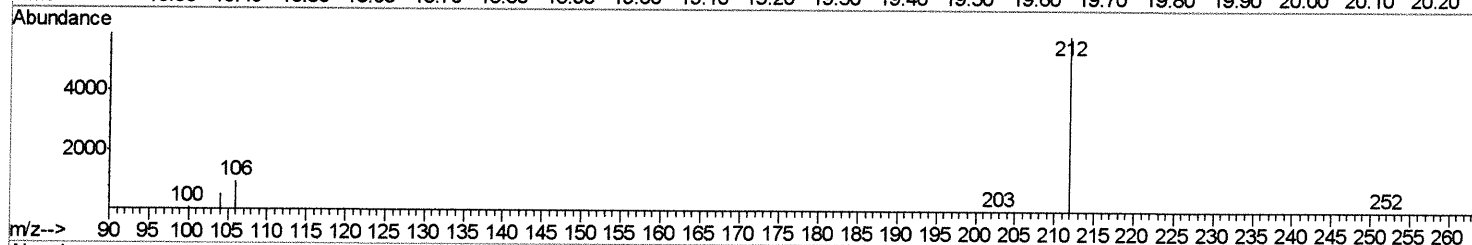
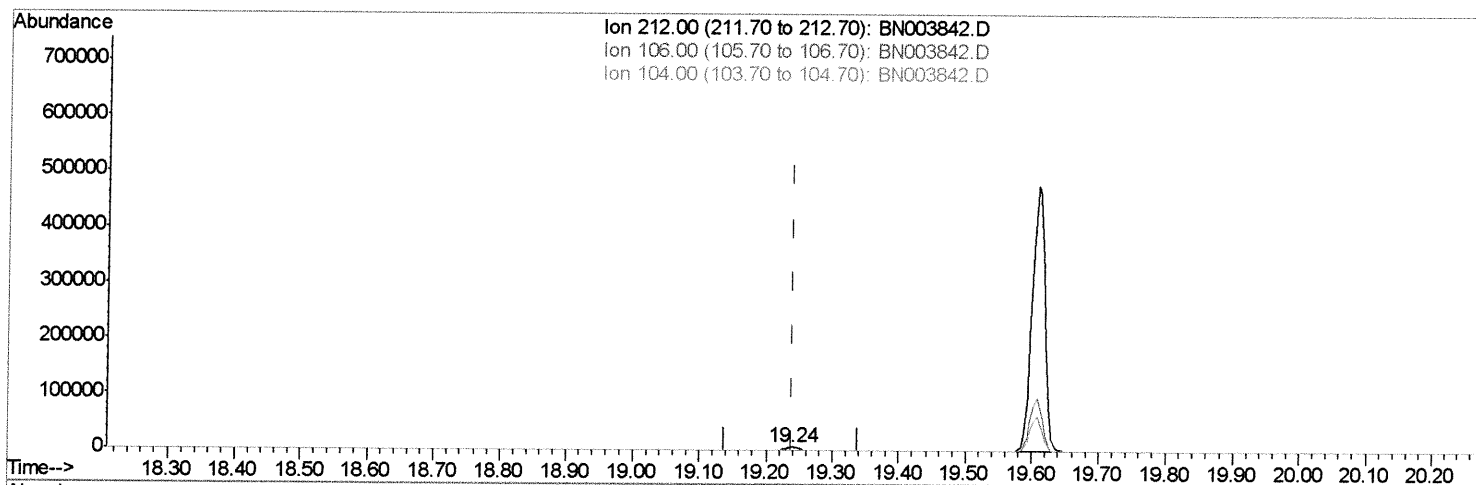
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121118\
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 Acq On : 12 Dec 2018 08:32
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 Sample : J6170-10DL 2X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 12/12/2018 5:51:12 PM

Quant Time: Dec 12 10:38:06 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003842.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.16ng/ul m > SJ 12/13/18

response 7958

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

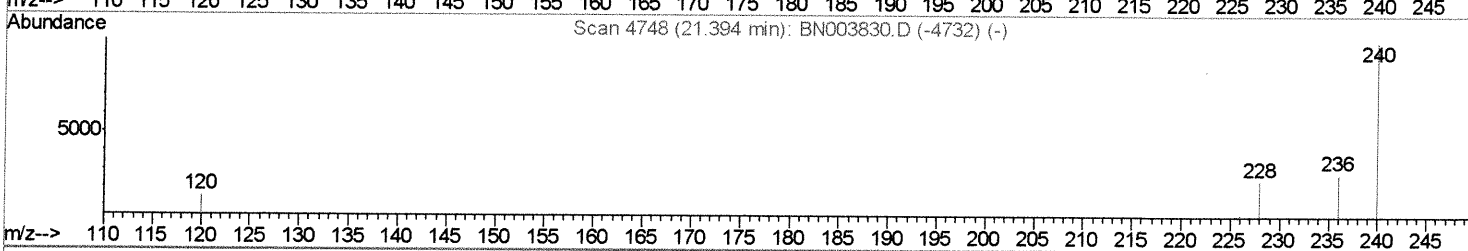
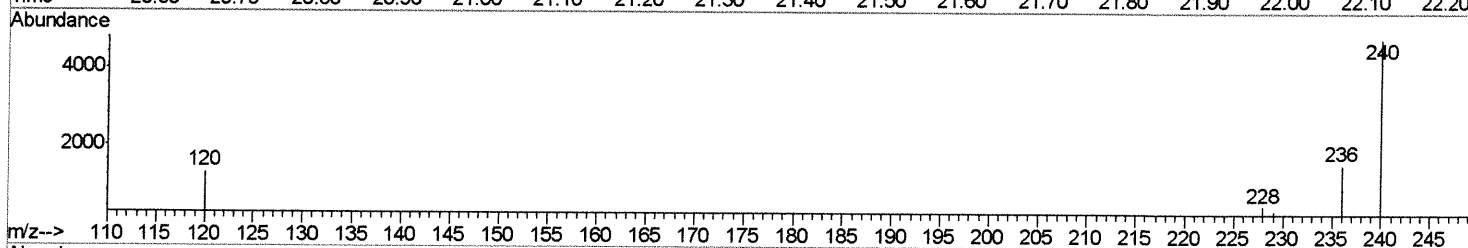
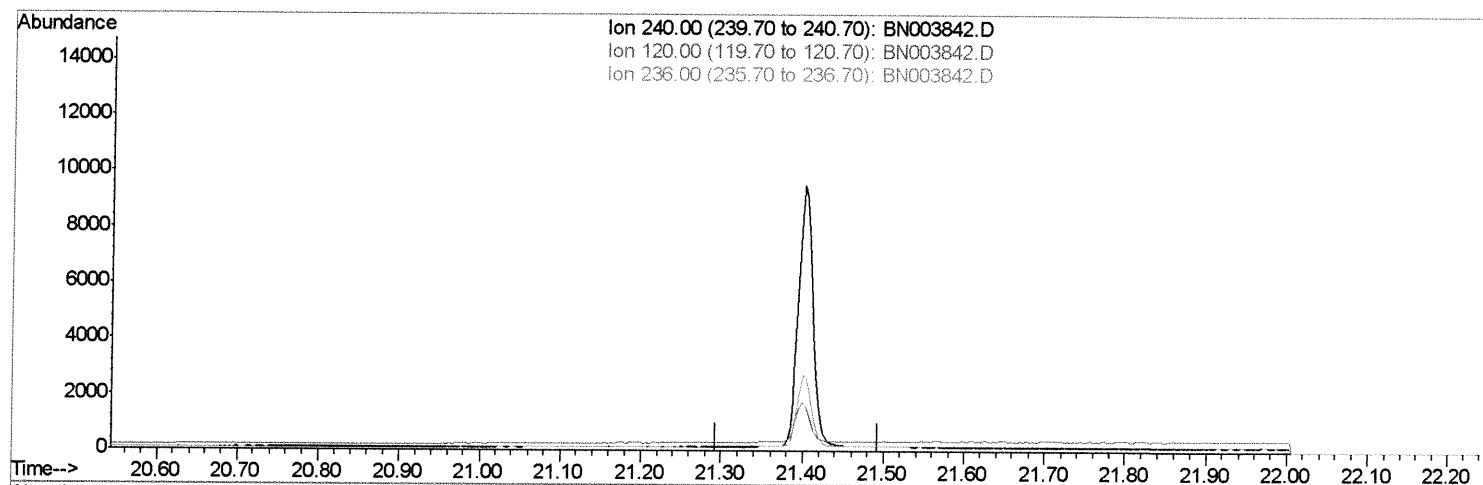
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121118\
Data File : BN003842.D
Acq On : 12 Dec 2018 08:32
Operator : JU/SJ
Sample : J6170-10DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M03DL

Manual Integrations
APPROVED

Sohil
12/12/2018 5:51:12 PM

Quant Time: Dec 12 10:38:06 2018
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TIC: BN003842.D

(16) Chrysene-d12 (I)

21.394min (-21.394) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	14.00	0.00#
236.00	27.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

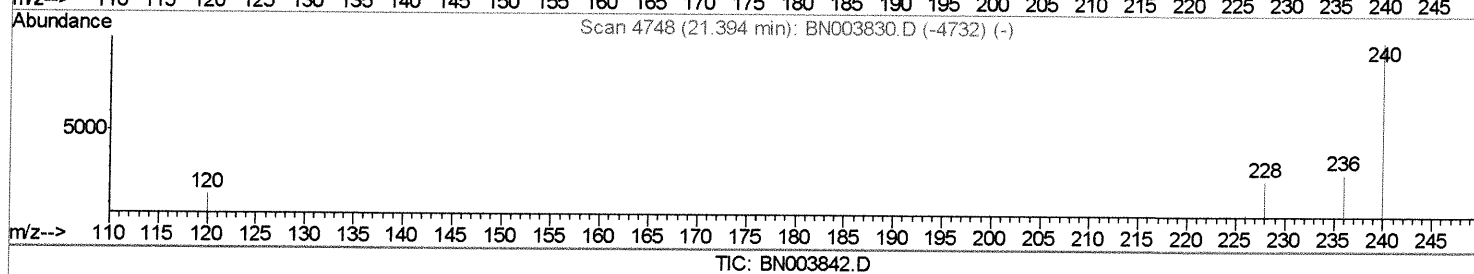
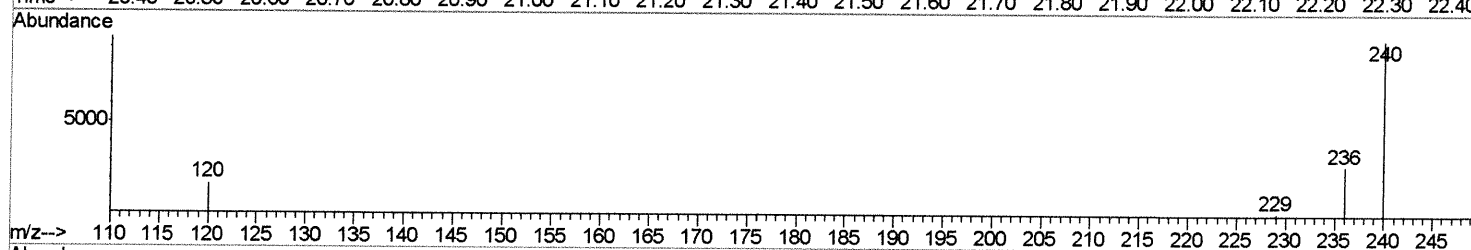
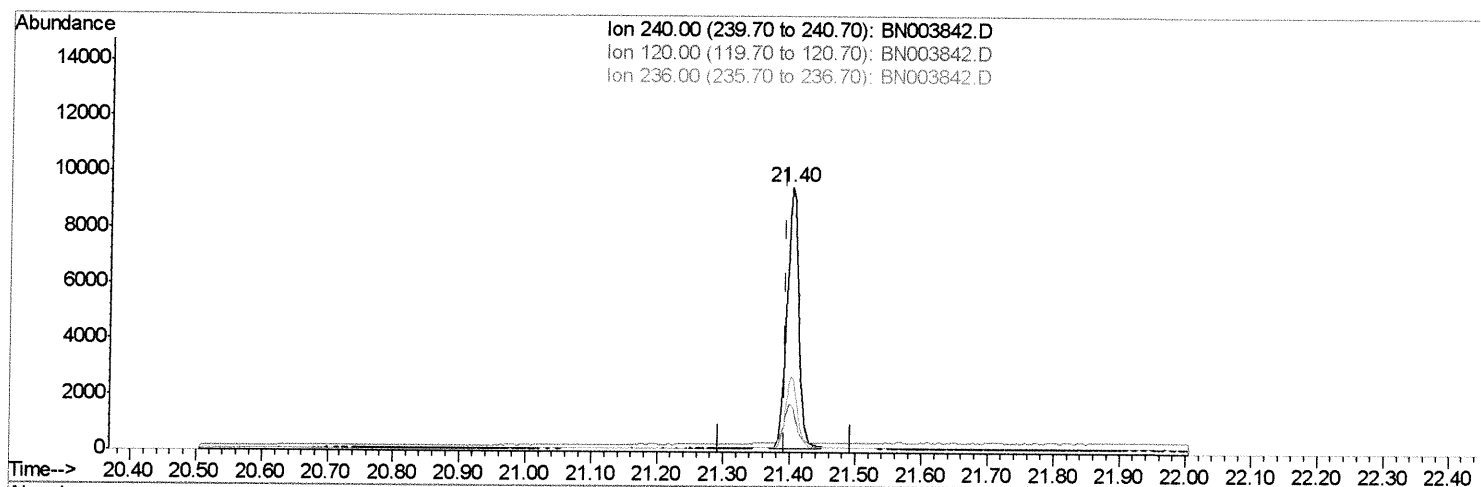
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Data File : BN003842.D
Acq On : 12 Dec 2018 08:32
Operator : JU/SJ
Sample : J6170-10DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
12/12/2018 5:51:12 PM

Quant Time: Dec 12 10:38:06 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN003842.D

(16) Chrysene-d12 (I)

21.401min (+0.007) 0.40ng/ul m> SJ 12/13/18

response 11826

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	18.29#
236.00	27.60	29.27
0.00	0.00	0.00

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 Acq On : 12 Dec 2018 08:32
 Operator : JU/SJ
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 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	4321	0.40	ng/ul	0.00
2) Naphthalene-d8	10.62	136	17109	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	8599	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	16773m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	11826m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12651	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	4233	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	7958m	0.16	ng/ul	0.00
Target Compounds						
					Qvalue	
3) Naphthalene	10.67	128	42568	0.886	ng/ul	100
5) 2-Methylnaphthalene	12.29	142	4121	0.123	ng/ul	99
8) Acenaphthene	14.53	153	4394	0.130	ng/ul	99
9) Fluorene	15.51	166	4711	0.119	ng/ul	99
12) Phenanthrene	17.25	178	6543	0.119	ng/ul	97

SJ 12/13/18

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