

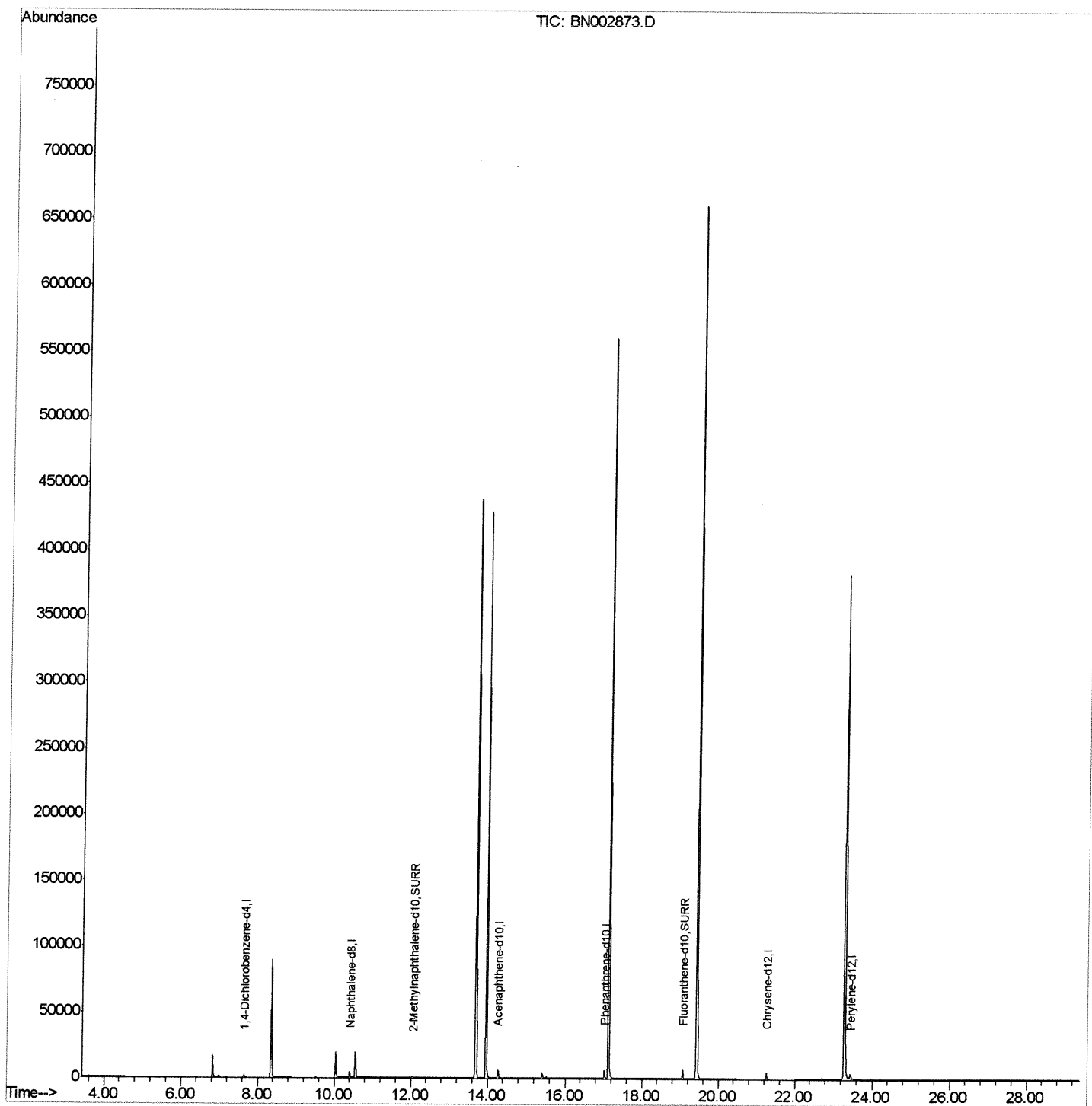
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
Data File : BN002873.D
Acq On : 01 Oct 2018 11:30
Operator : MJ/SJ
Sample : PB113358BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK58

Manual Integrations
APPROVED

Sohil
10/2/2018 5:45:31 PM

Quant Time: Oct 01 14:46:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 01 14:40:21 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

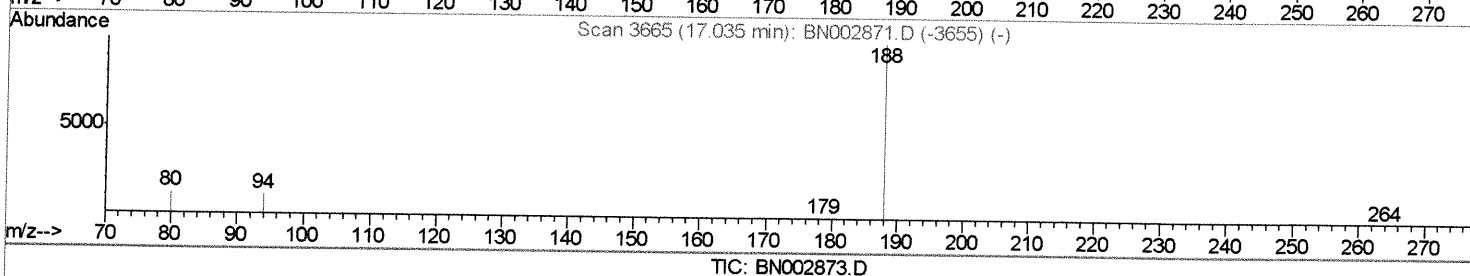
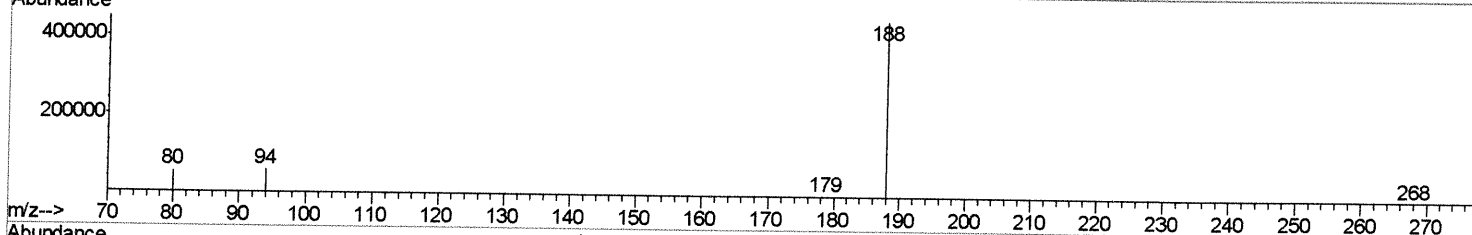
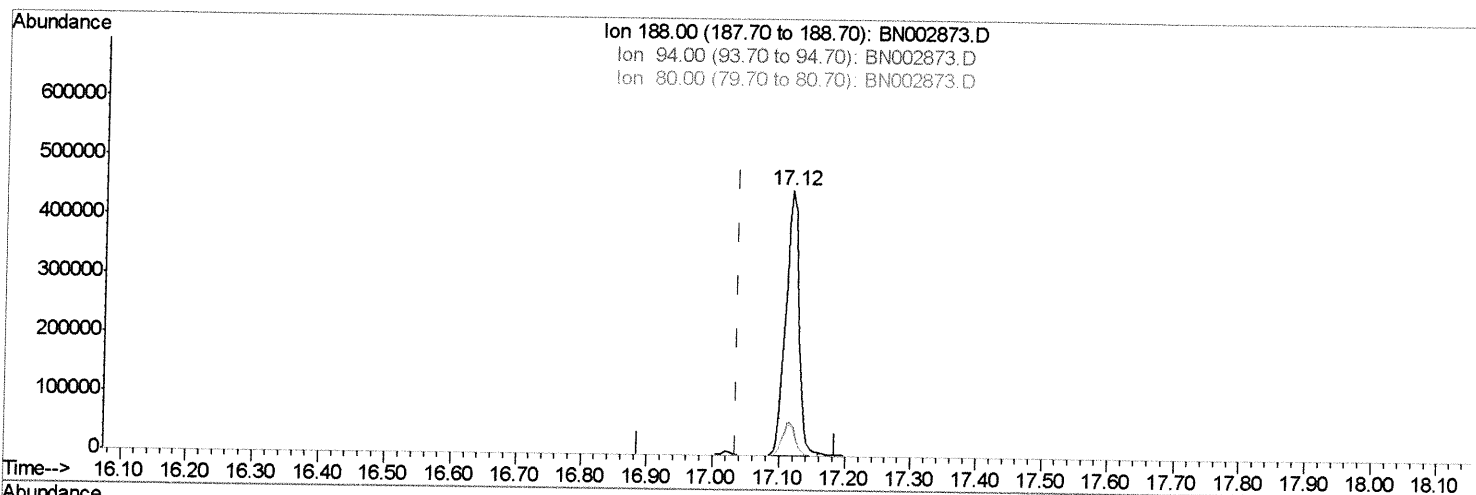
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
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Manual Integrations
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Sohil
 10/2/2018 5:45:31 PM

Quant Time: Oct 01 14:43:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
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TIC: BN002873.D

(10) Phenanthrene-d10 (I)

17.116min (+0.080) 0.40ng/ul

response 635897

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.78
80.00	11.80	11.79
0.00	0.00	0.00

Quantitation Report (Qedit)

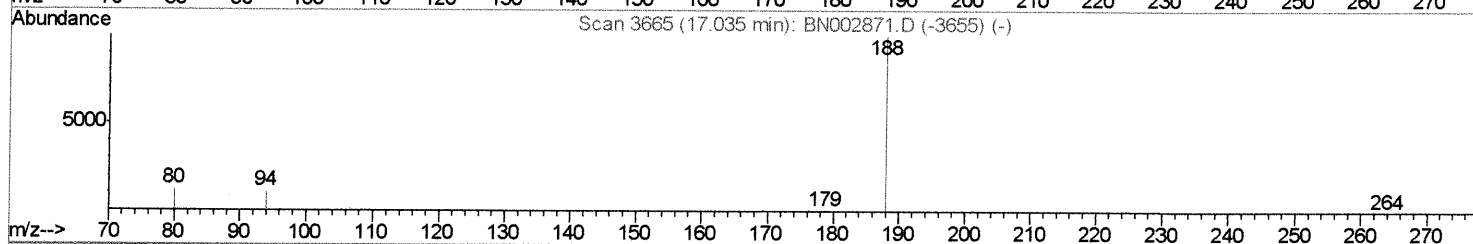
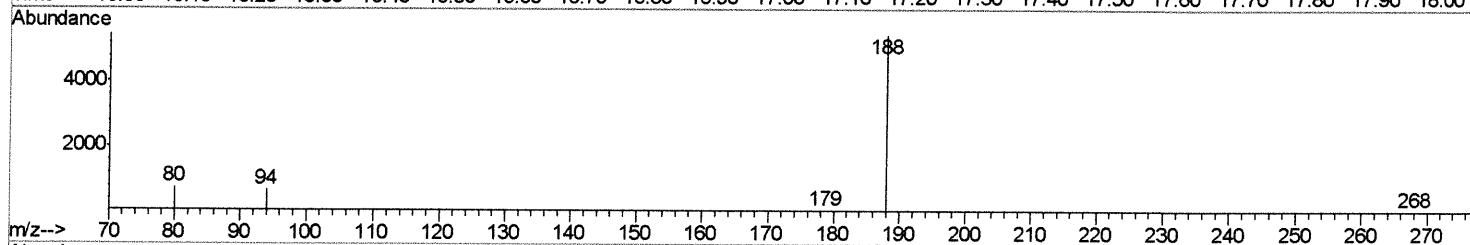
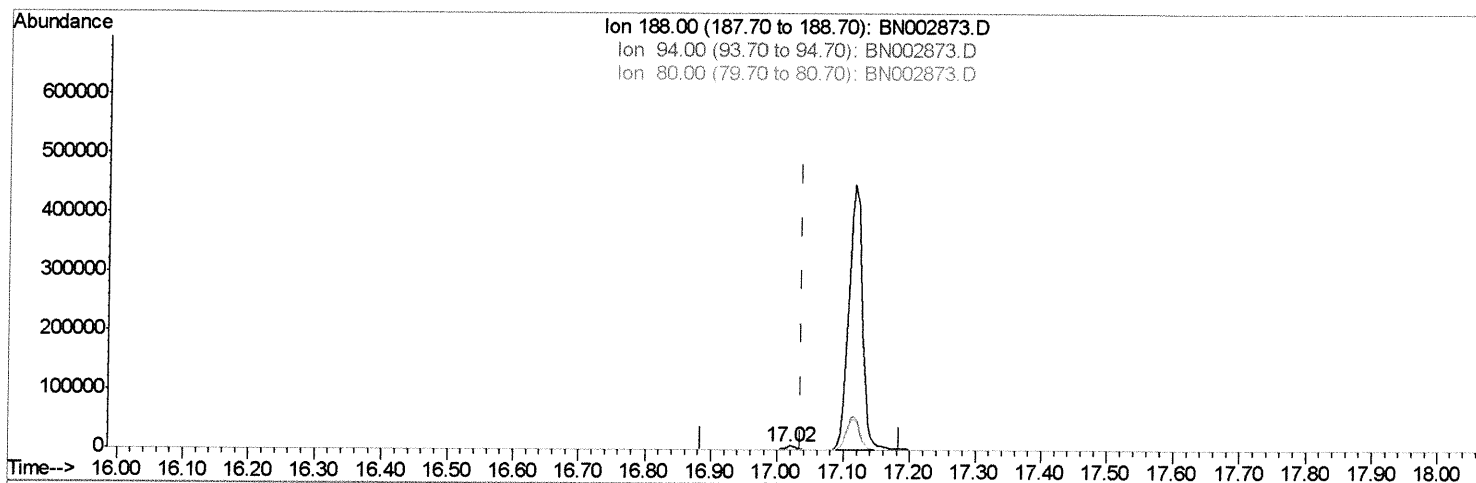
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Manual Integrations
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TIC: BN002873.D

(10) Phenanthrene-d10 (I)

17.019min (-0.017) 0.40ng/ul m

SJ 10/12/18

response 7896

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.10
80.00	11.80	13.46
0.00	0.00	0.00

Quantitation Report (Qedit)

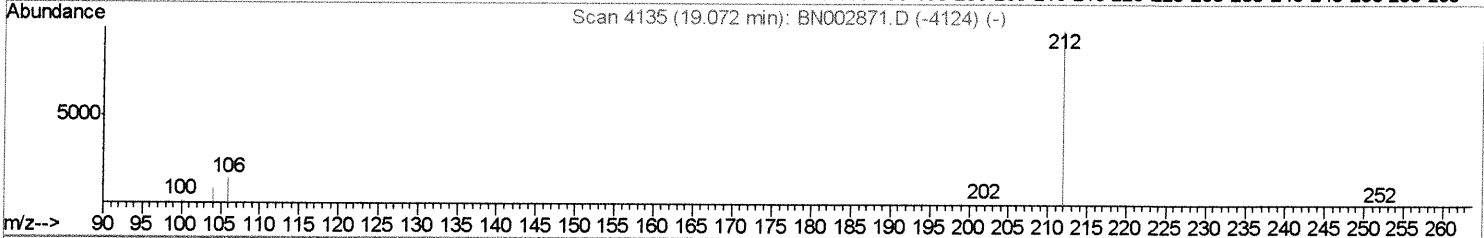
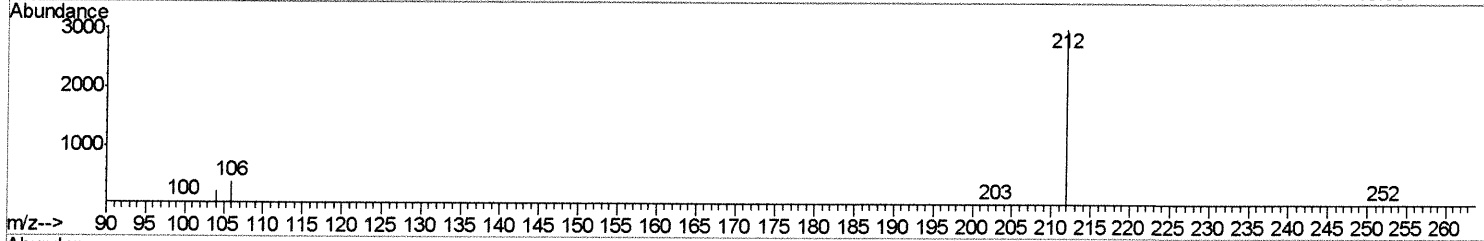
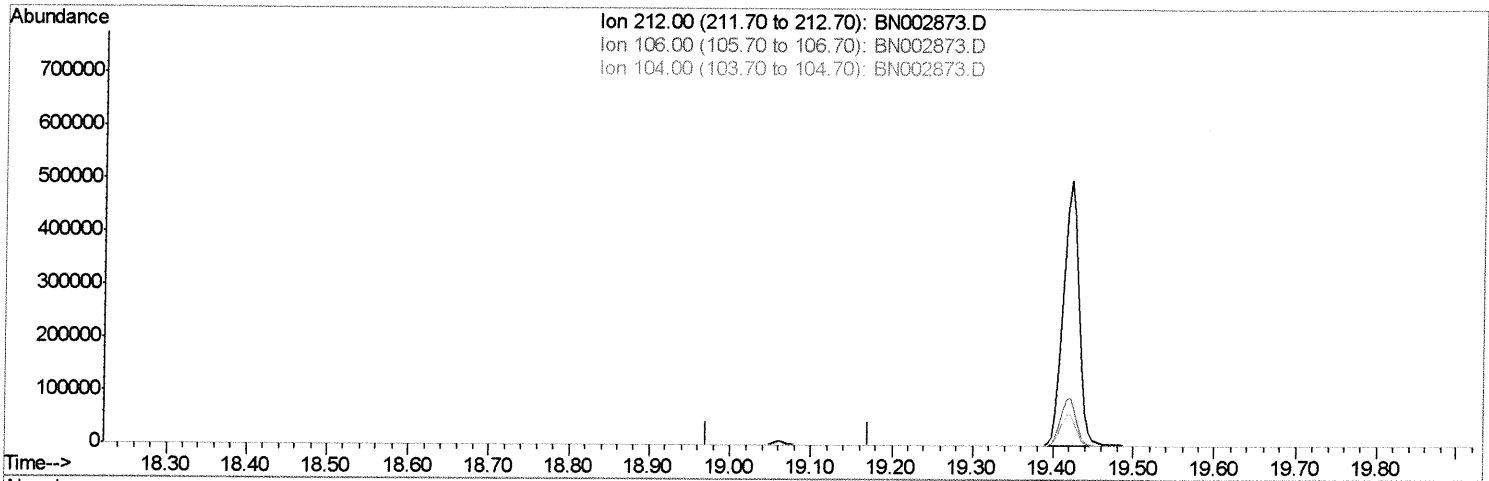
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
 Data File : BN002873.D
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 Operator : MJ/SJ
 Sample : PB113358BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

Sohil
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Quant Time: Oct 01 14:44:40 2018
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TIC: BN002873.D

(14) Fluoranthene-d10 (SURR)

19.072min (-19.072) 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)

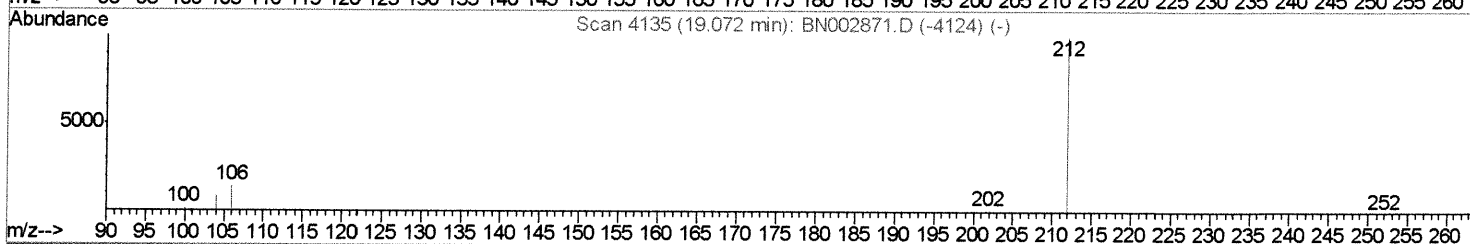
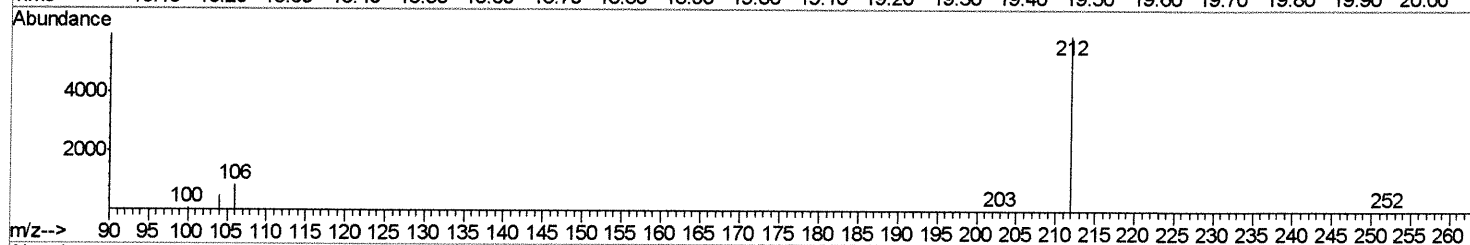
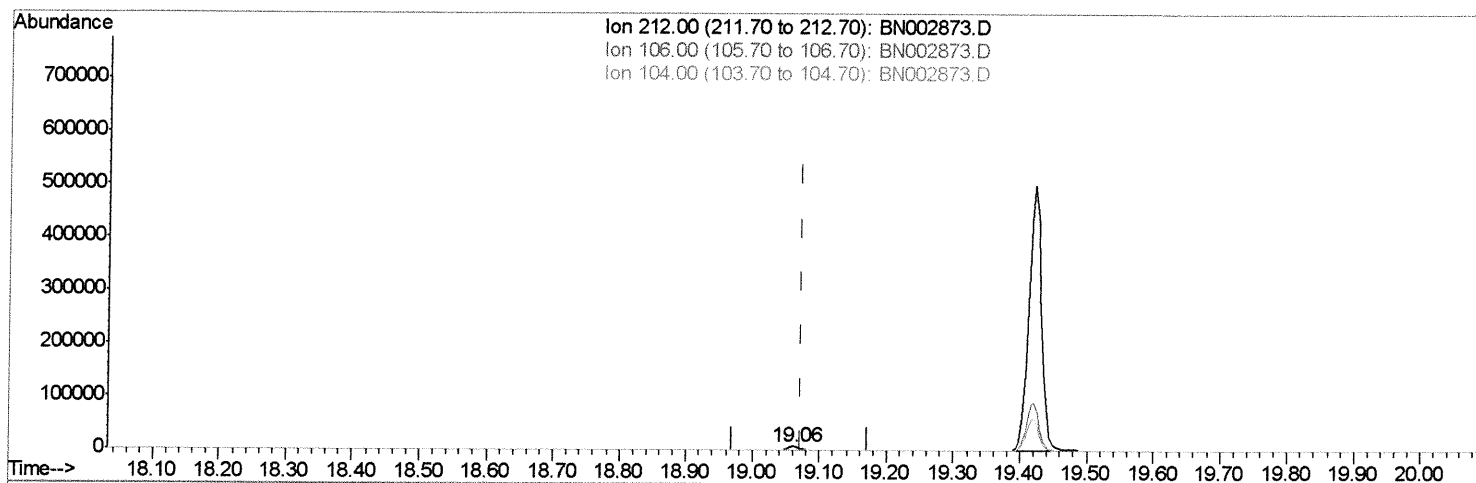
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
 Data File : BN002873.D
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 Operator : MJ/SJ
 Sample : PB113358BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK58

Manual Integrations
 APPROVED

Sohil
 10/2/2018 5:45:31 PM

Quant Time: Oct 01 14:44:40 2018
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TIC: BN002873.D

(14) Fluoranthene-d10 (SURR)

19.062min (-0.009) 0.41ng/ul m *SJ 10/12/18*

response 8435

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)

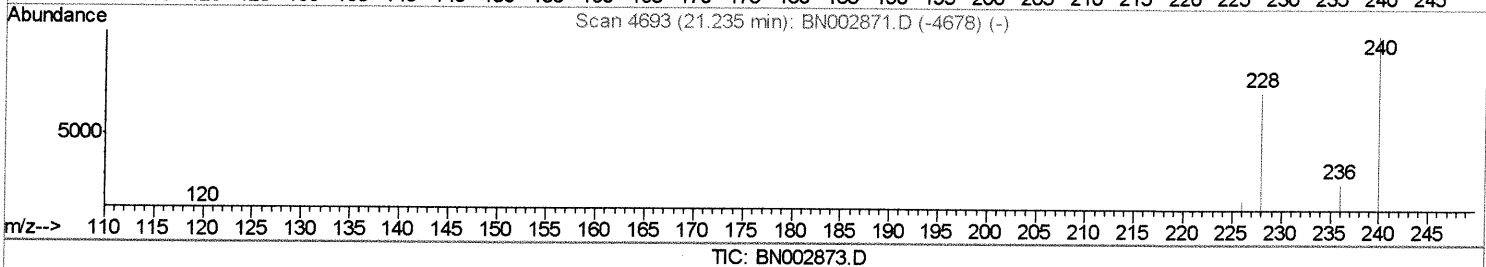
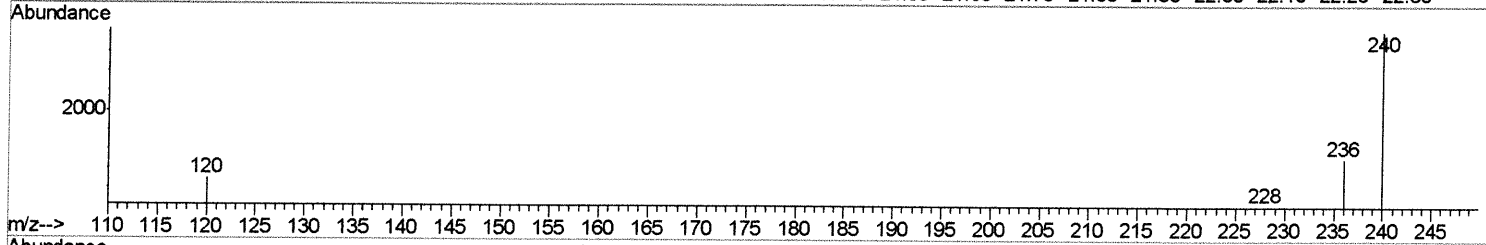
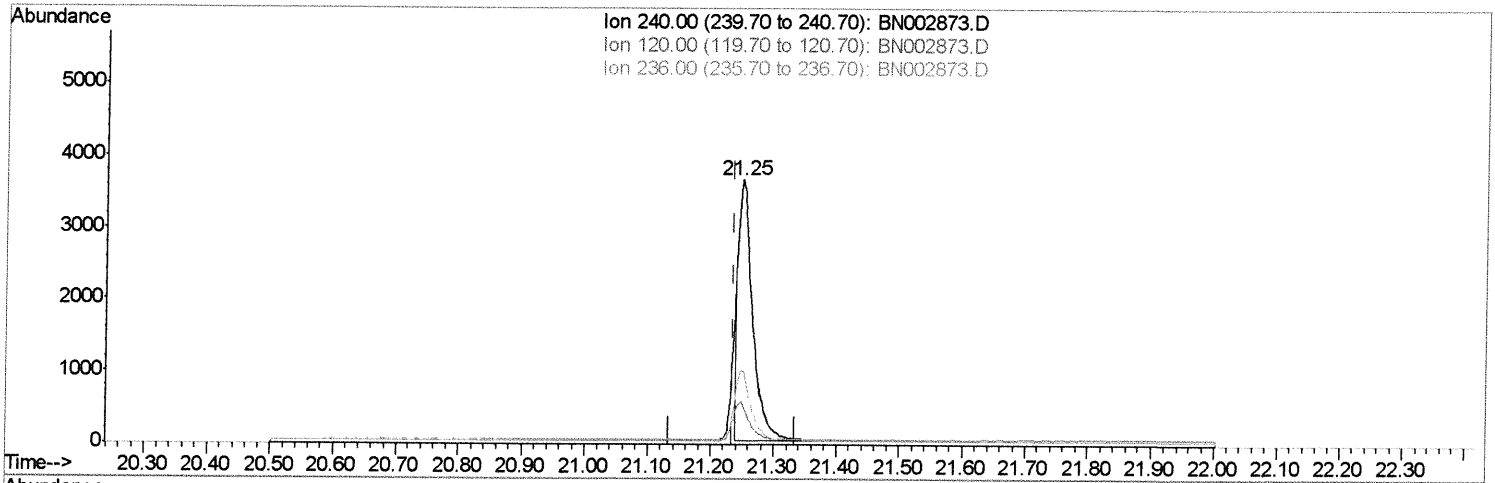
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
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 Operator : MJ/SJ
 Sample : PB113358BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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TIC: BN002873.D

(16) Chrysene-d12 (I)

21.248min (+0.013) 0.40ng/ui

response 5567

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.18#
236.00	34.90	28.36
0.00	0.00	0.00

Quantitation Report (Qedit)

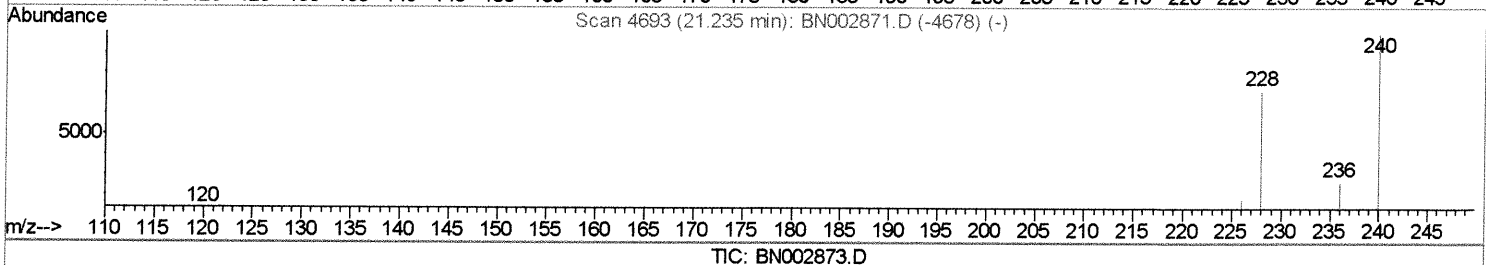
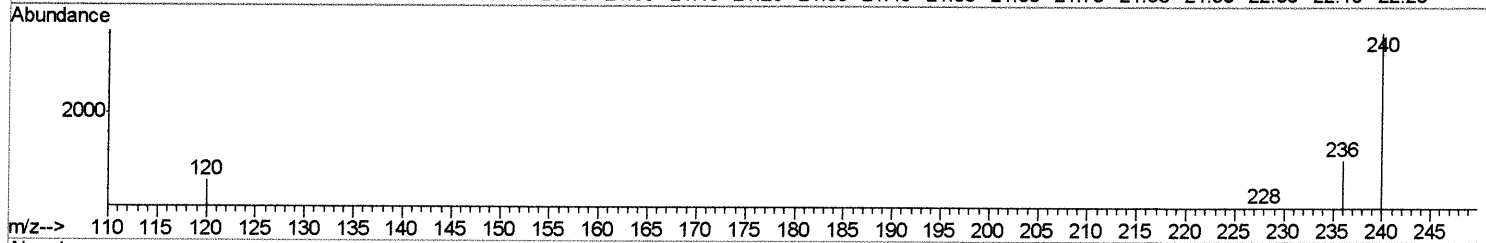
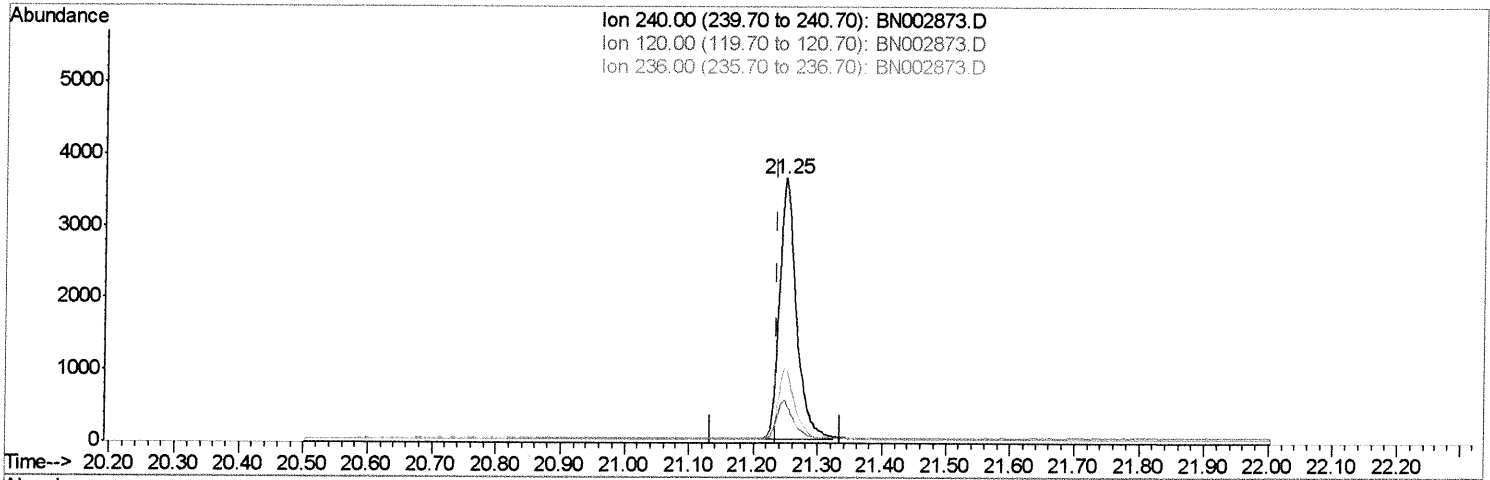
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100118\
 Data File : BN002873.D
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 Operator : MJ/SJ
 Sample : PB113358BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK58

Manual Integrations
 APPROVED

Sohil
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TIC: BN002873.D

(16) Chrysene-d12 (I)

21.248min (+0.013) 0.40ng/ul m

SJ 10/12/18

response 6692

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.18#
236.00	34.90	28.36
0.00	0.00	0.00

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Data File : BN002873.D
Acq On : 01 Oct 2018 11:30
Operator : MJ/SJ
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	1486	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.40	136	6117	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	3696	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	7896m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.25	240	6692m	0.40	ng/ul	0.01
20) Perylene-d12	23.45	264	6926	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.03	152	3823	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	8435m	0.41	ng/ul	0.00

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

> SS 10/12/18

SS 10/12/18