

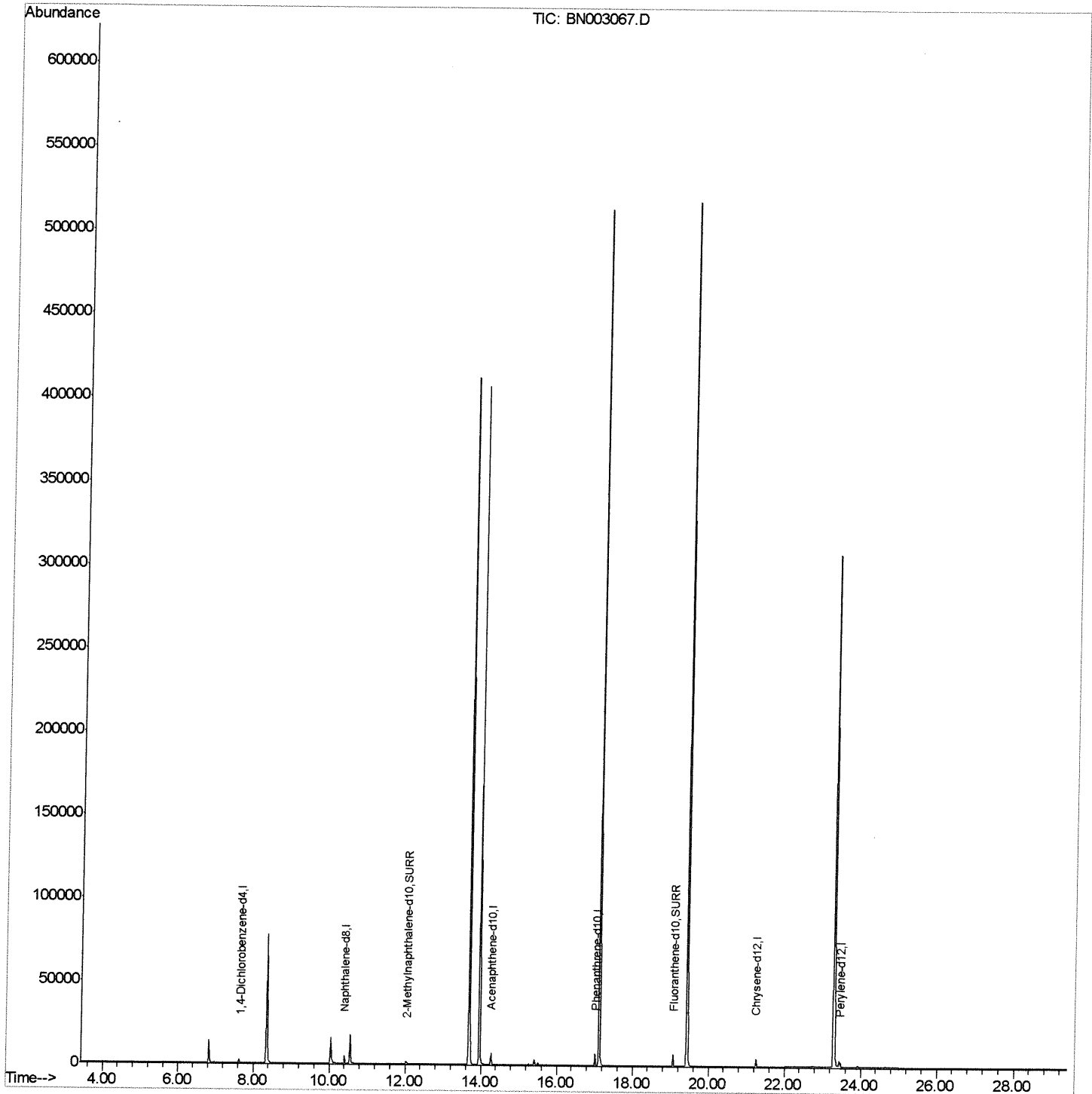
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003067.D
Acq On : 10 Oct 2018 16:58
Operator : MJ/SJ
Sample : PB113601BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK01

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:20 PM

Quant Time: Oct 11 07:13:16 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 07:04:52 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

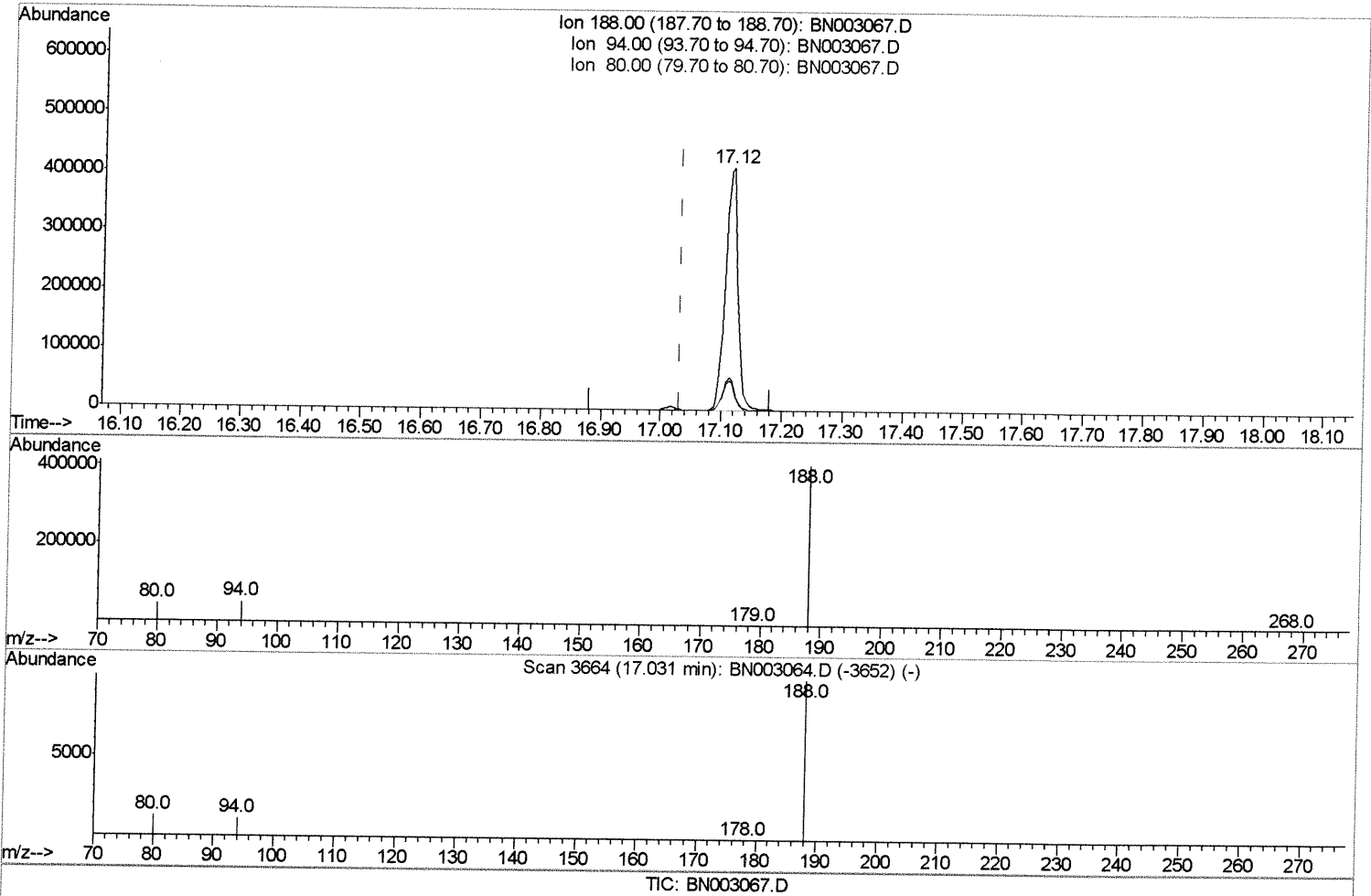
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Sohil
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Quant Time: Oct 11 07:07:40 2018
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(10) Phenanthrene-d10 (I)
 17.116min (+0.084) 0.40ng/ul
 response 603968

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.50
80.00	12.70	11.27
0.00	0.00	0.00

Quantitation Report (Qedit)

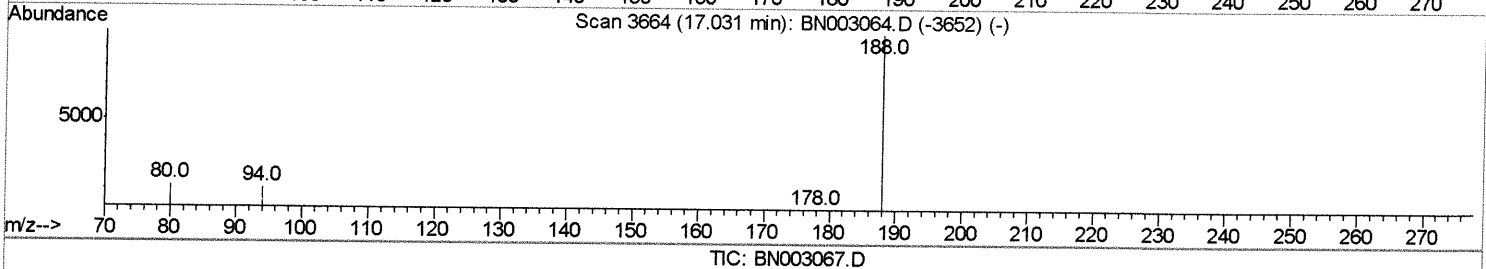
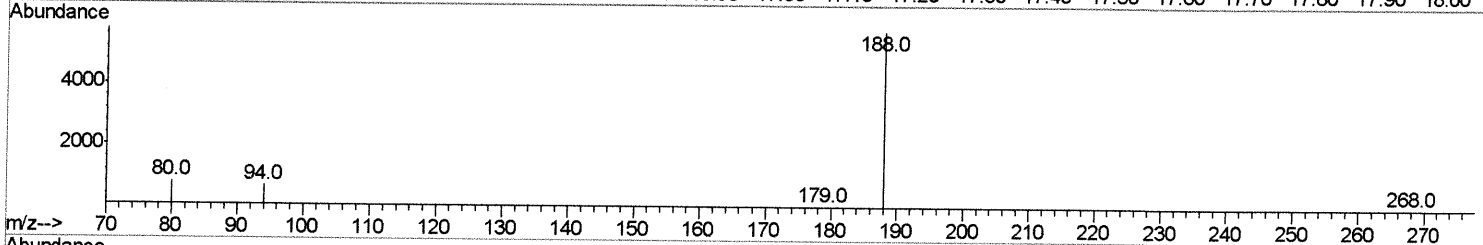
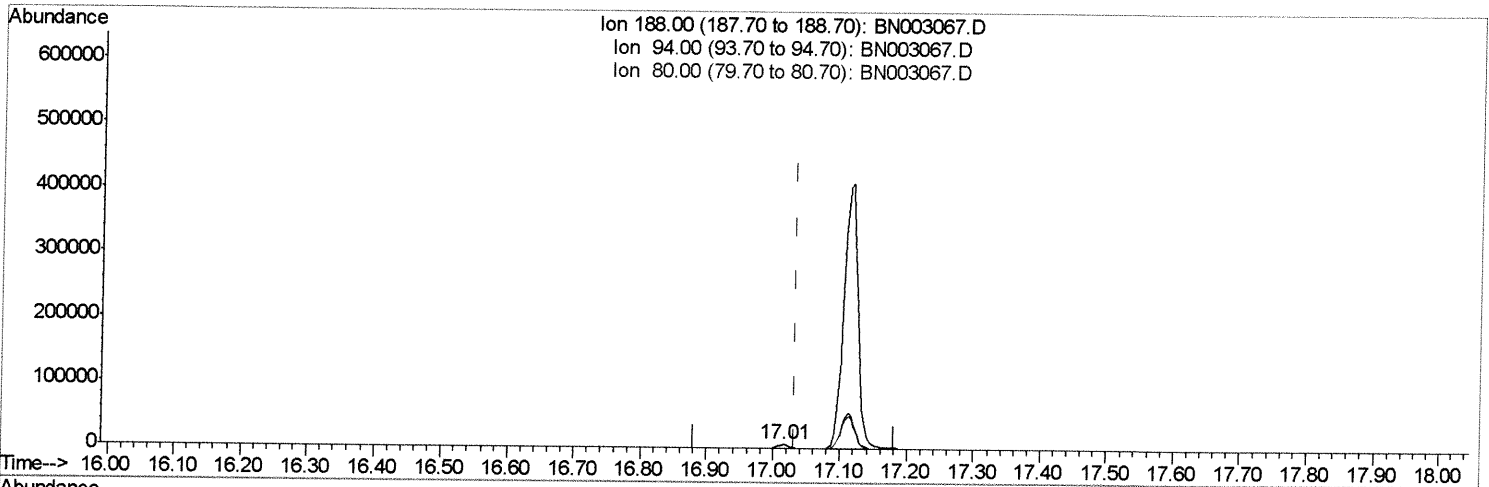
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Sohil
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(10) Phenanthrene-d10 (I)

17.014min (-0.017) 0.40ng/ul m

response 8101

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	11.59
80.00	12.70	13.63
0.00	0.00	0.00

SS
10/12/18

Quantitation Report (Qedit)

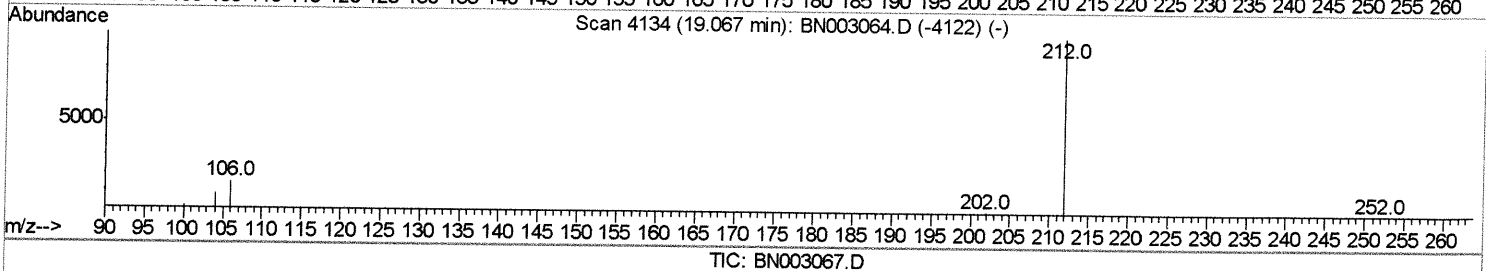
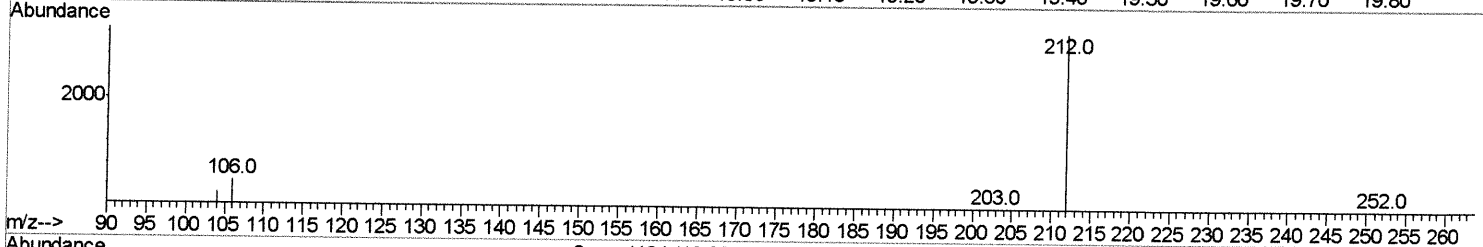
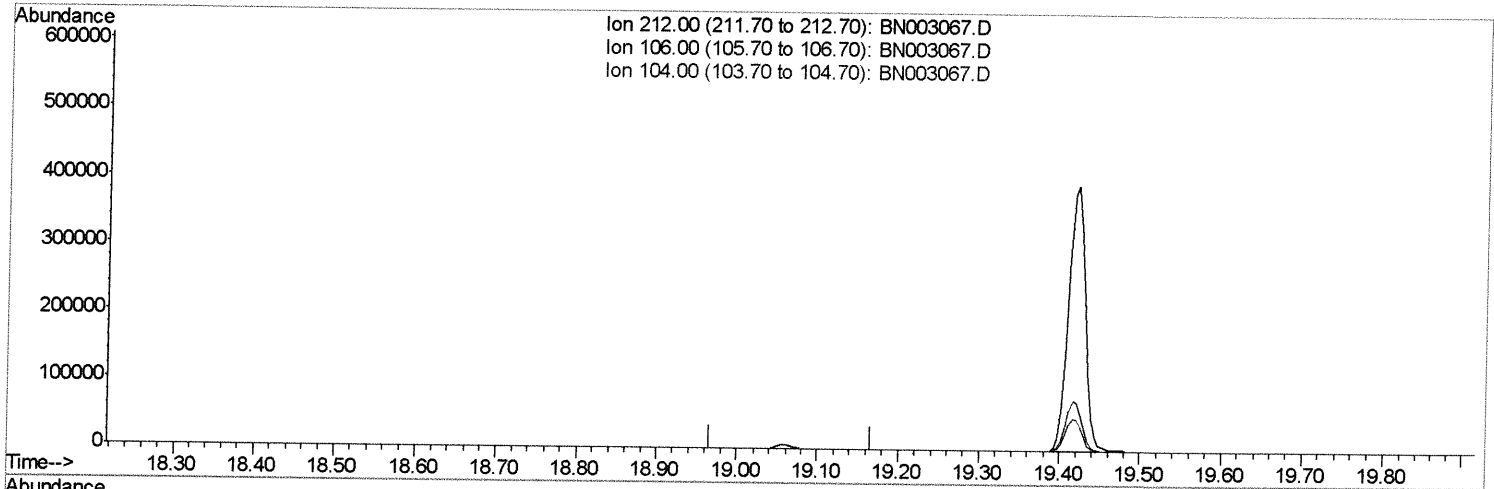
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Instrument :
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Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:20 PM

Quant Time: Oct 11 07:12:02 2018
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURRE)

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)

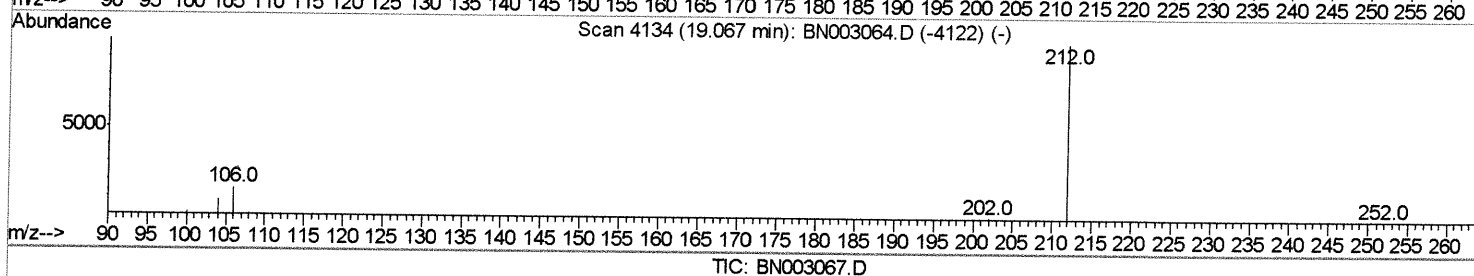
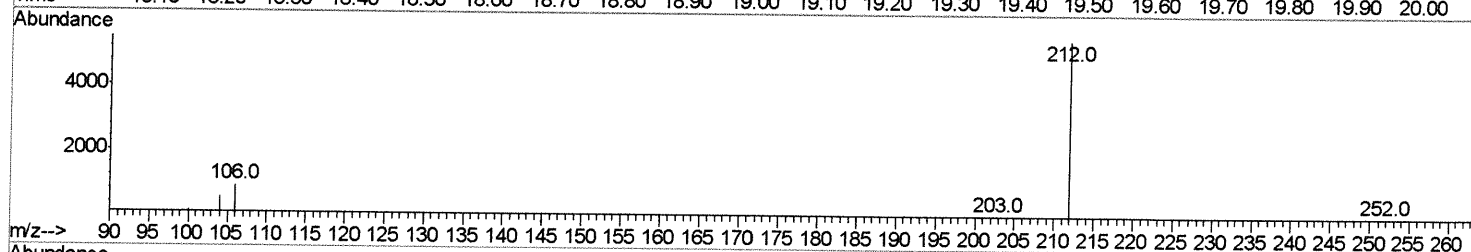
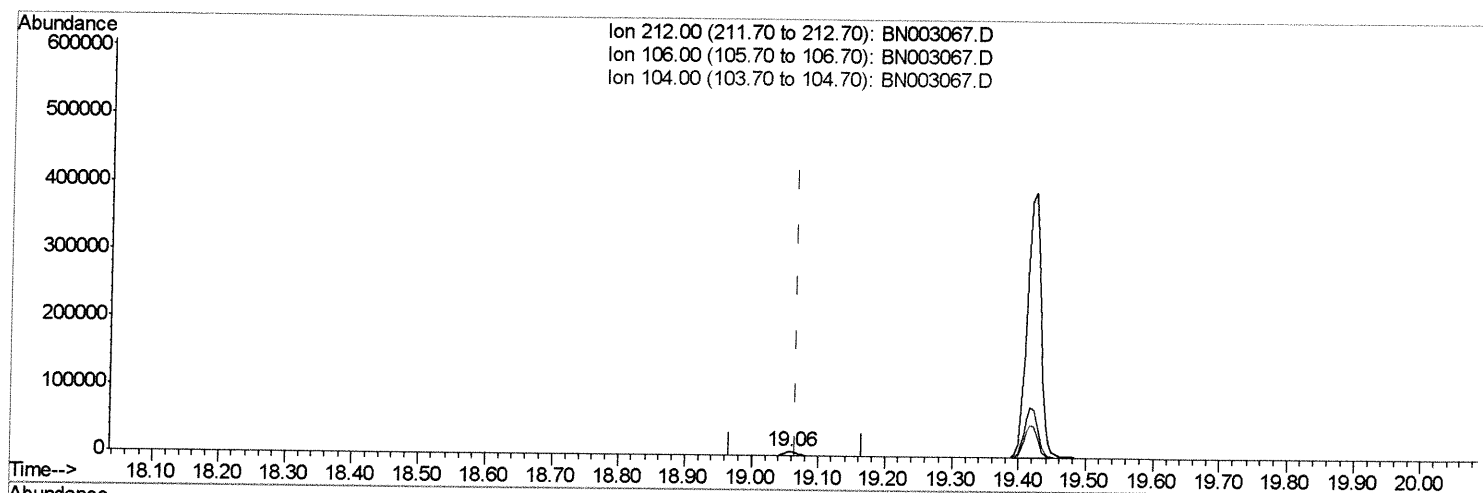
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 Operator : MJ/SJ
 Sample : PB113601BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:20 PM

Quant Time: Oct 11 07:12:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.058min (-0.009) 0.33ng/ul m

response 7722

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

85
 10/12/18

Quantitation Report (Qedit)

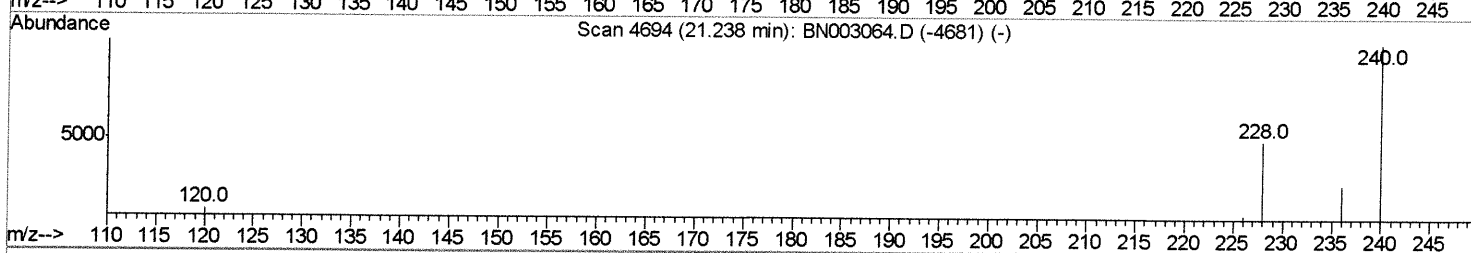
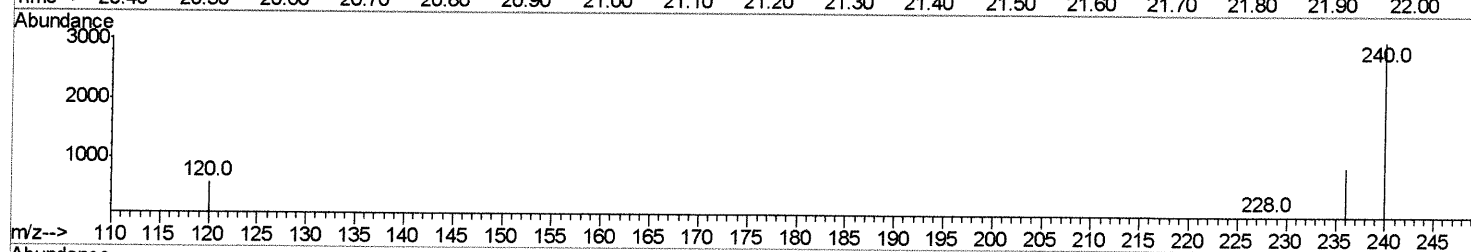
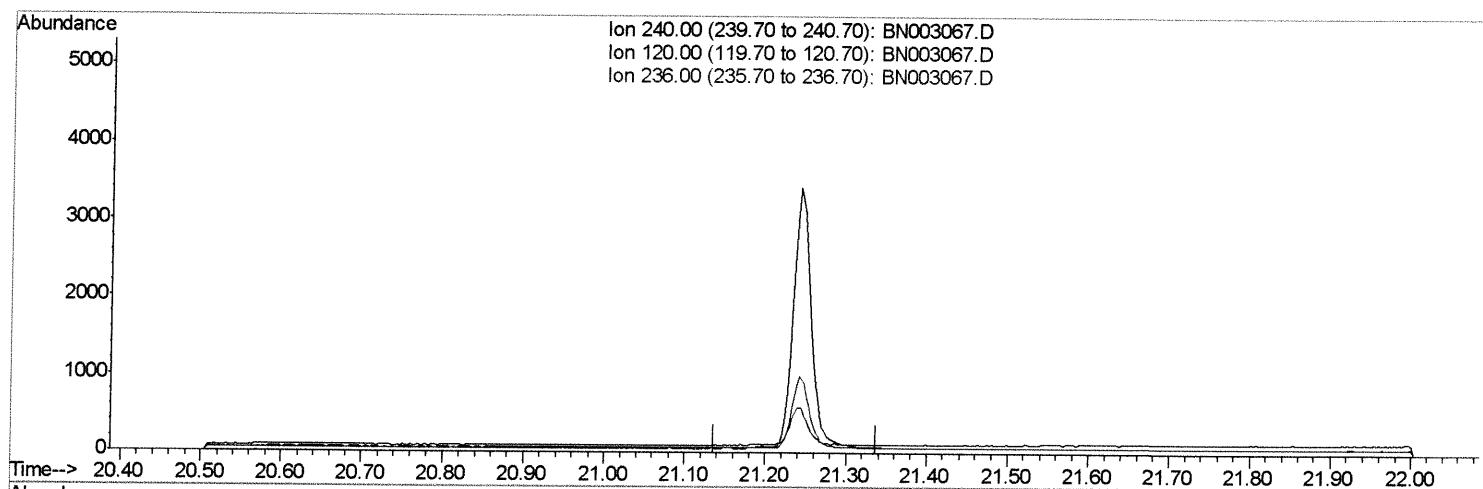
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Data File : BN003067.D
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Operator : MJ/SJ
Sample : PB113601BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK01

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:20 PM

Quant Time: Oct 11 07:12:02 2018
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TIC: BN003067.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)

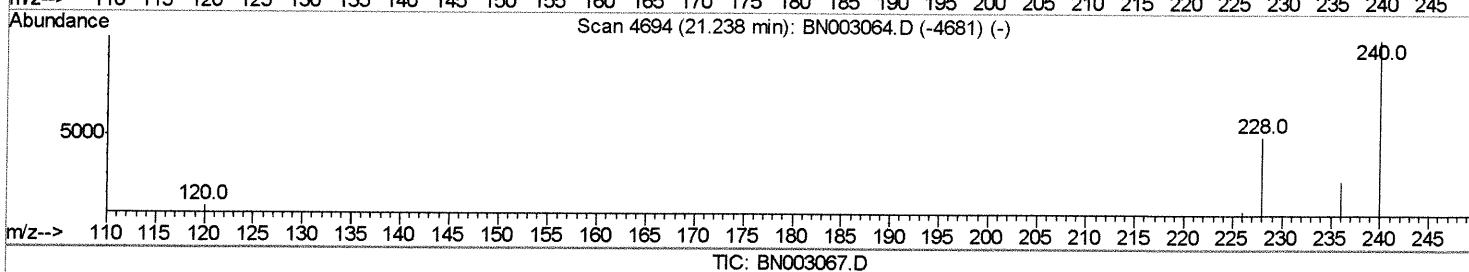
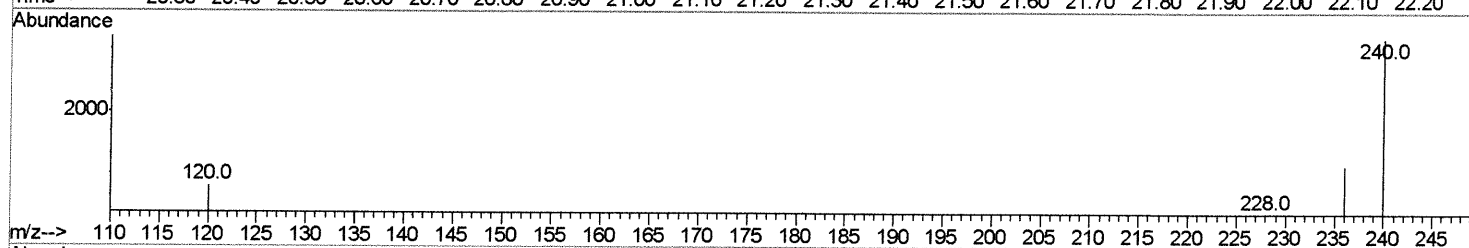
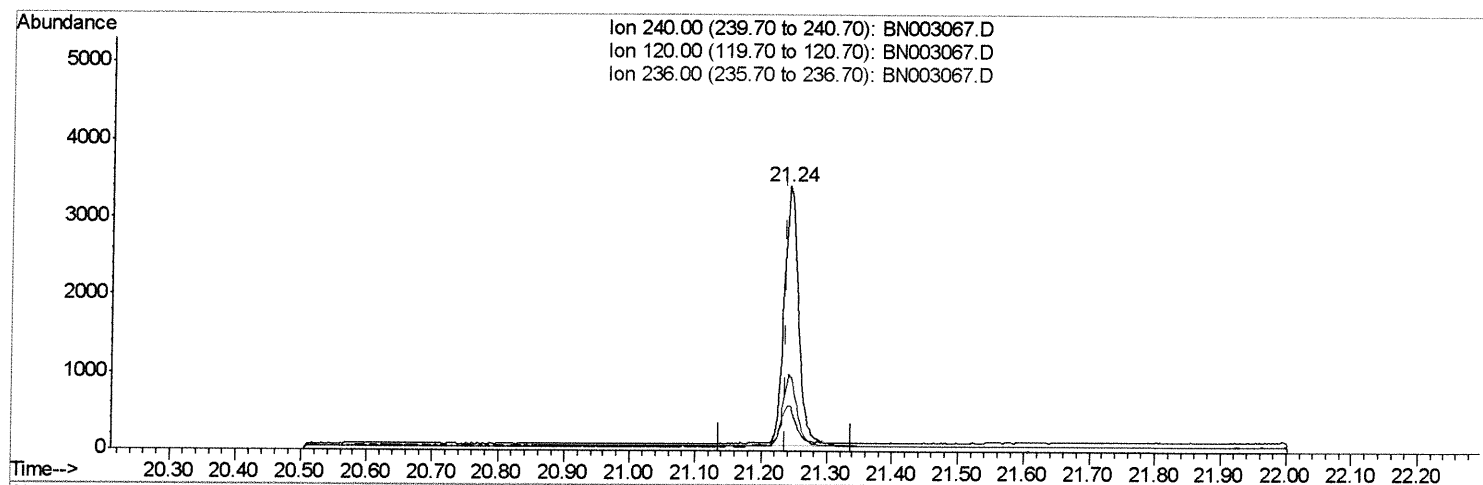
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Data File : BN003067.D
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Sample : PB113601BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

Sohil
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(16) Chrysene-d12 (I)

21.241min (+0.003) 0.40ng/ul m

response 5116

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	17.03
236.00	28.10	28.99
0.00	0.00	0.00

SS 10/12/18

Quantitation Report (Qedit)

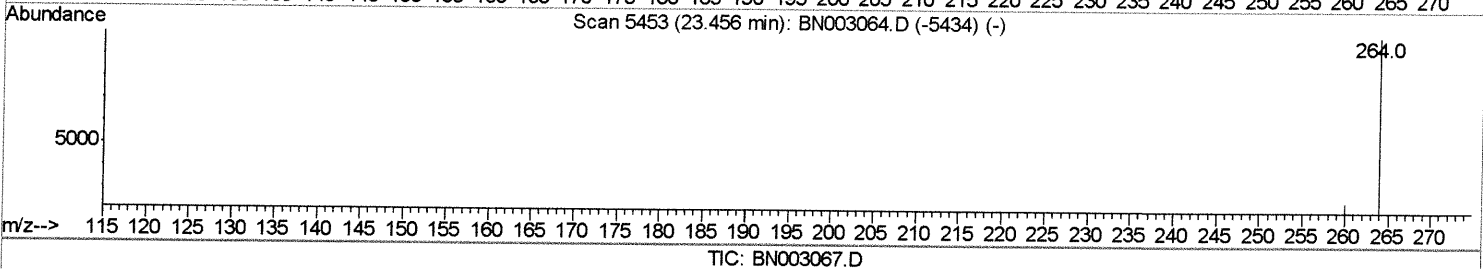
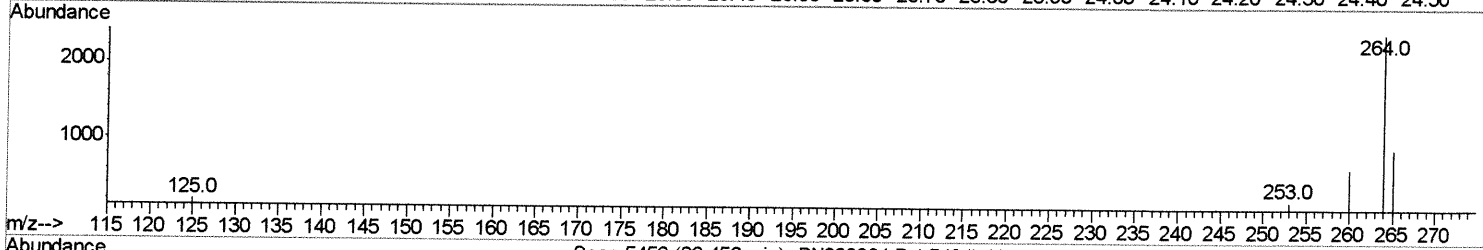
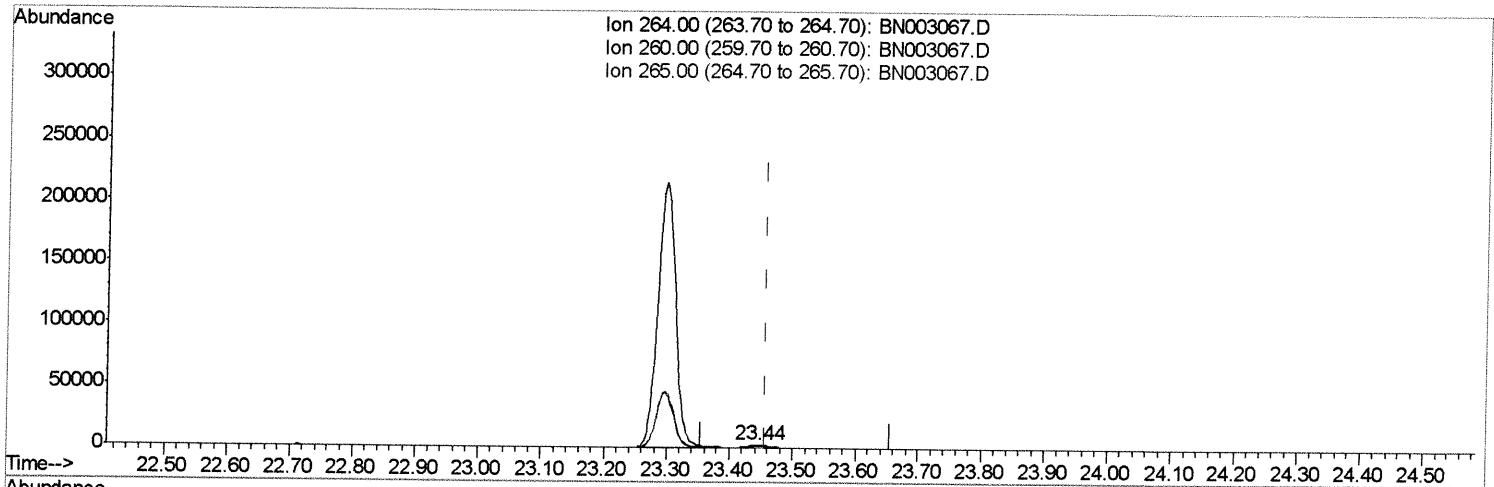
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 Sample : PB113601BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK01

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:20 PM

Quant Time: Oct 11 07:12:36 2018
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(20) Perylene-d12 (I)

23.444min (-0.012) 0.40ng/ul

response 5596

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.90
265.00	45.40	37.42
0.00	0.00	0.00

Quantitation Report (Qedit)

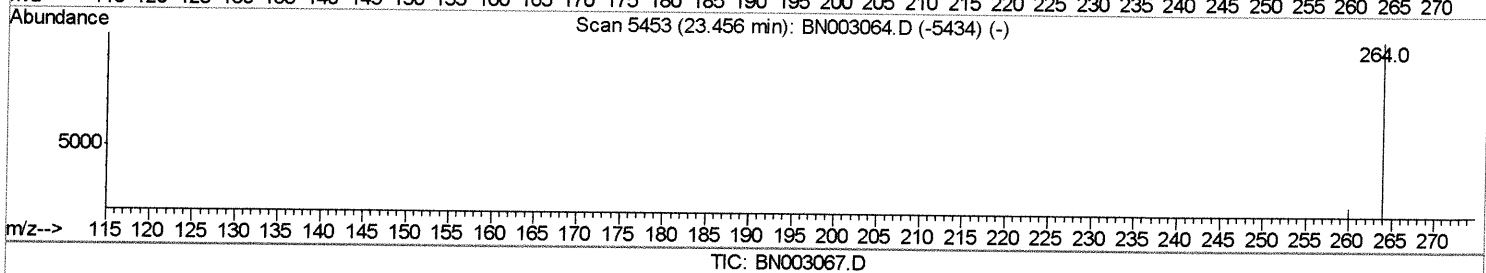
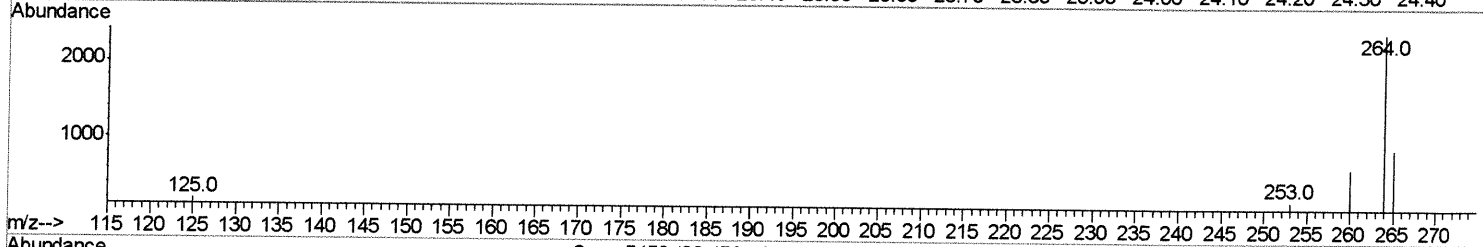
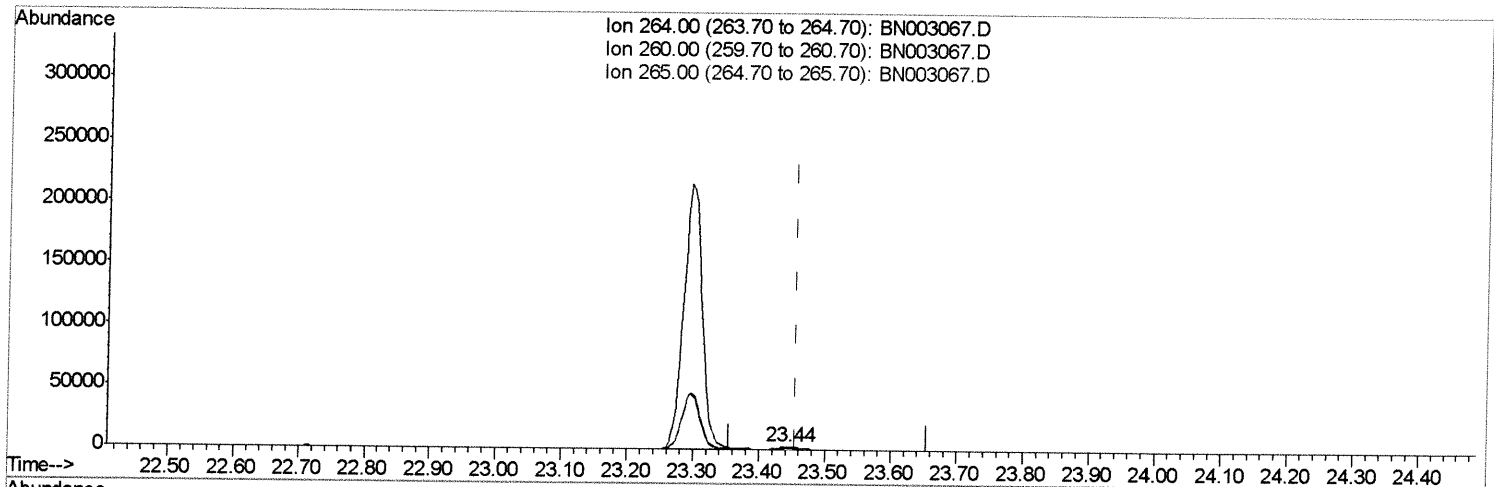
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 Data File : BN003067.D
 Acq On : 10 Oct 2018 16:58
 Operator : MJ/SJ
 Sample : PB113601BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK01

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:20 PM

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(20) Perylene-d12 (I)

23.444min (-0.012) 0.40ng/ul m

response 4460

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.90
265.00	45.40	37.42
0.00	0.00	0.00

SS 10/12/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1665	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	6818	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3907	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	8101m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	5116m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	4460m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.02	152	3521	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	7722m	0.33	ng/ul	0.00

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