

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101318\
Quantitation Report (QT Reviewed)

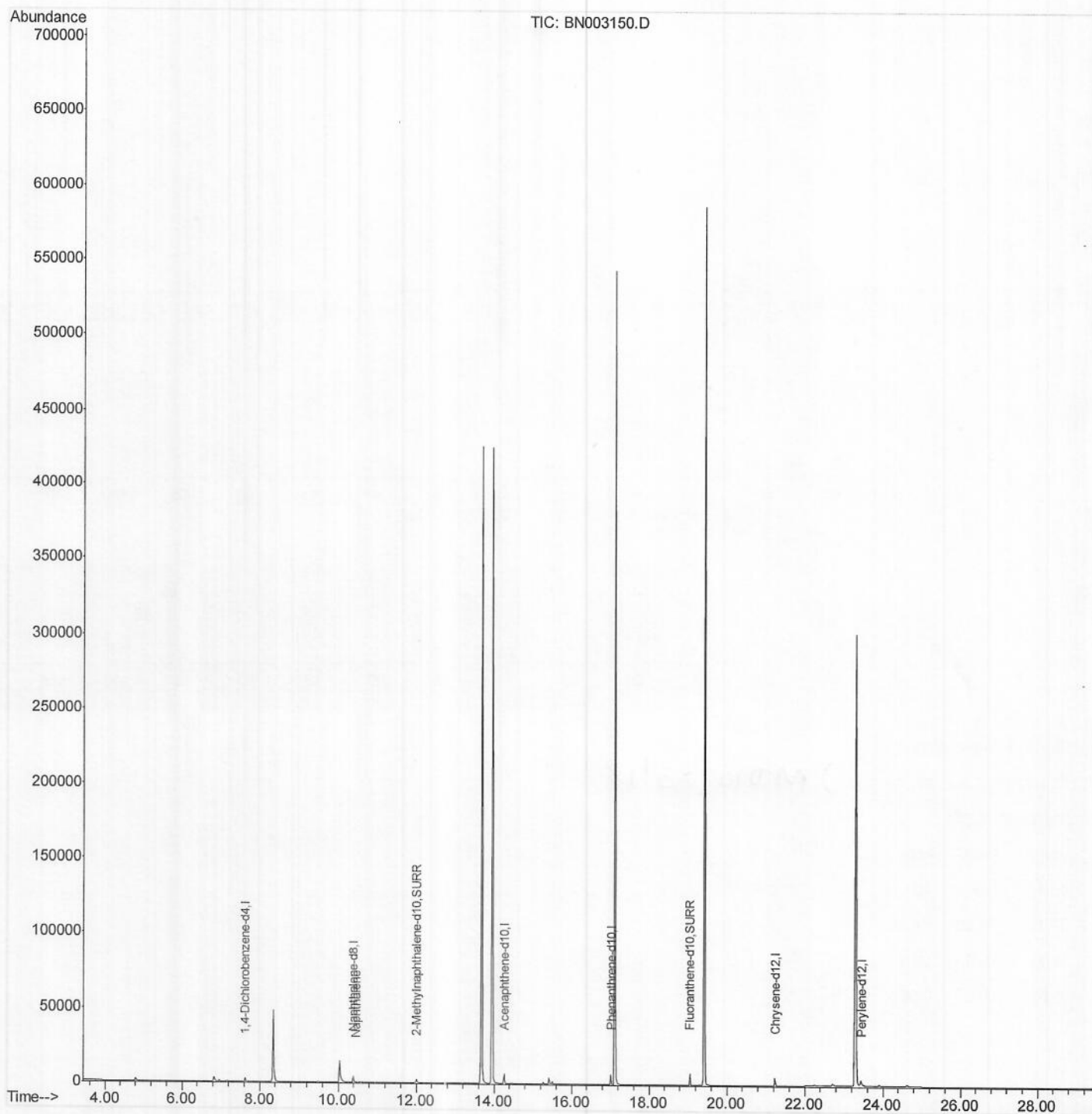
Data File : BN003150.D
Acq On : 12 Oct 2018 21:36
Operator : MJ/SJ
Sample : J5234-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0AJ6

Manual Integrations
APPROVED

Sohil
10/15/2018 4:14:55 PM

Quant Time: Oct 23 07:49:34 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 : Sat Oct 13 04:51:37 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

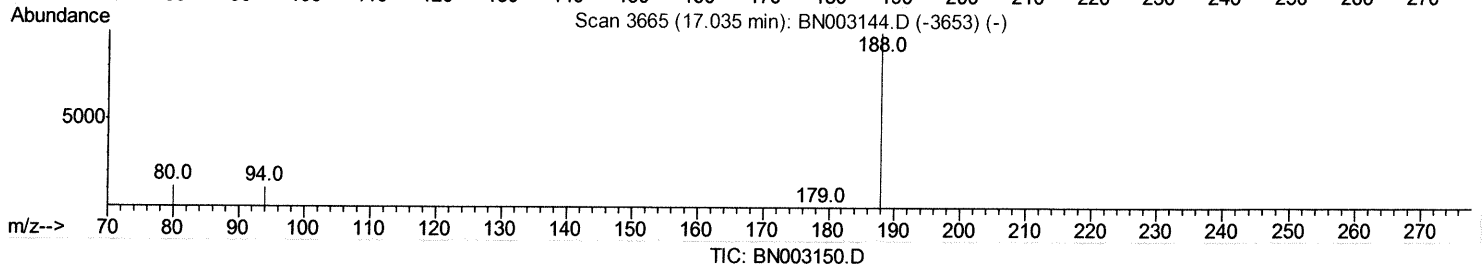
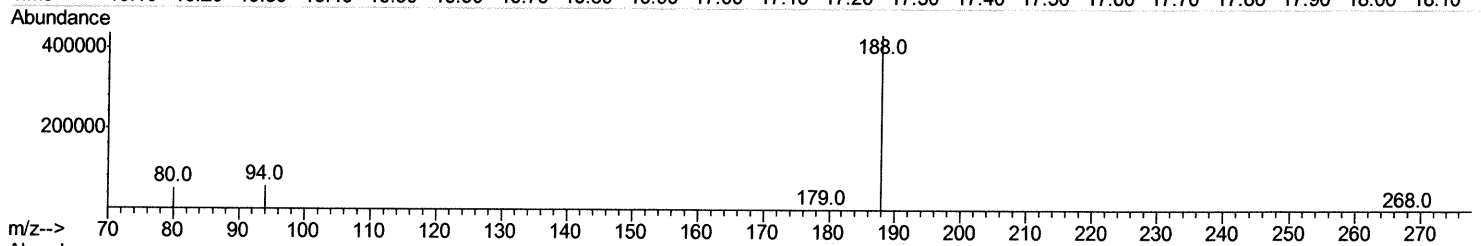
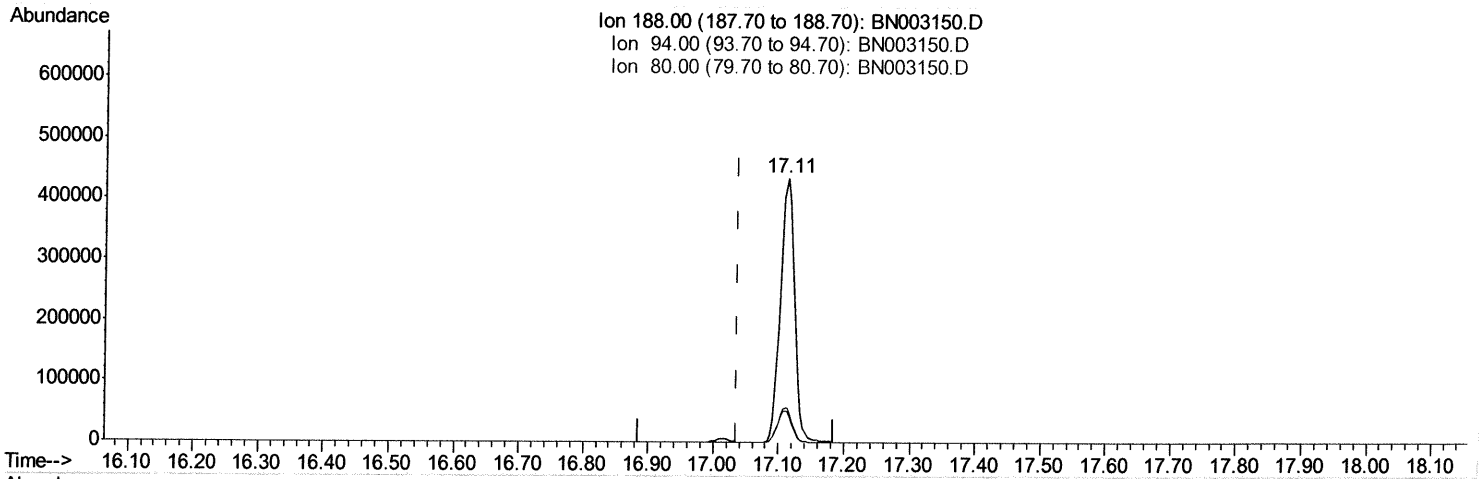
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Manual Integrations
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 10/15/2018 4:14:55 PM

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(10) Phenanthrene-d10 (I)
 17.111min (+0.076) 0.40ng/ul
 response 647423

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.08
80.00	12.70	11.82
0.00	0.00	0.00

Quantitation Report (Qedit)

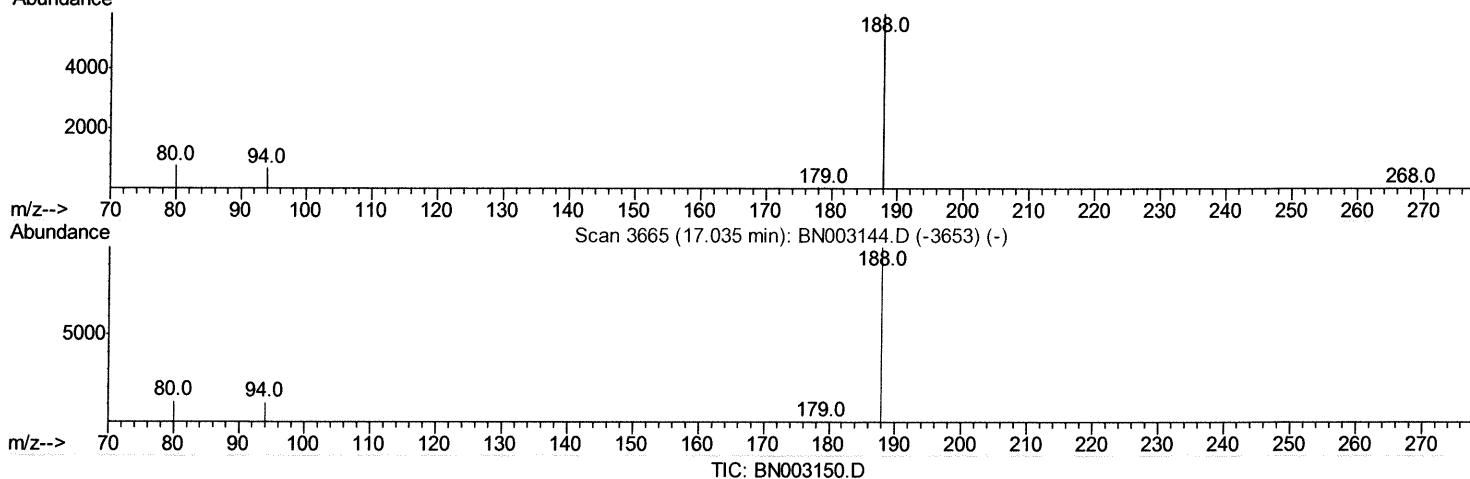
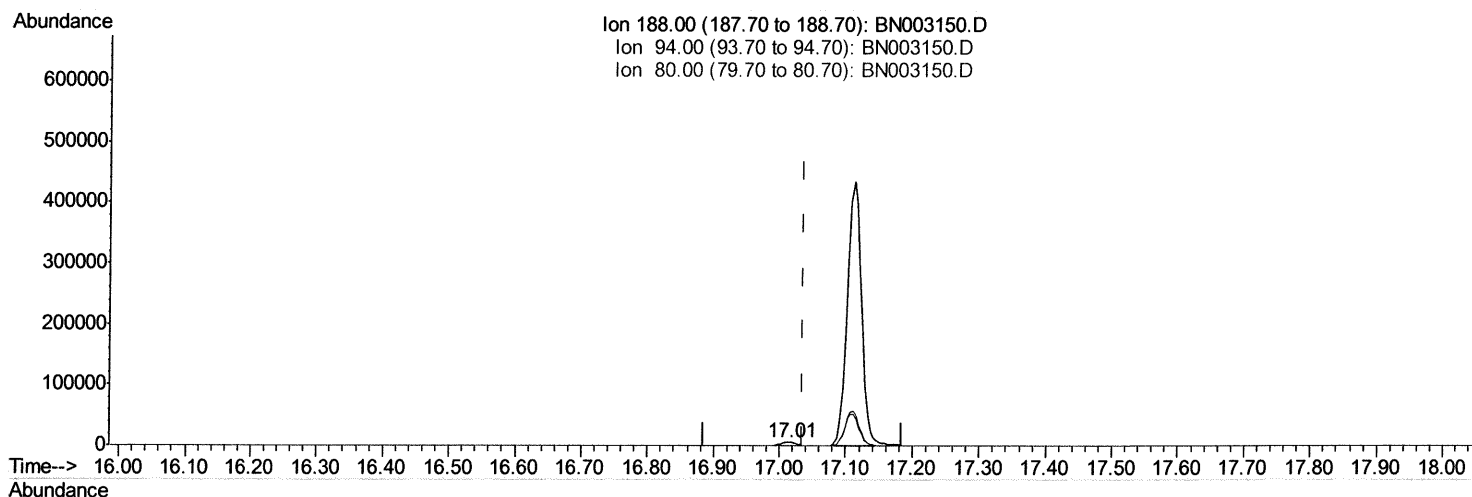
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Manual Integrations
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Sohil
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(10) Phenanthrene-d10 (I)

17.014min (-0.021) 0.40ng/ul m

SJ 10/19/18

response 8446

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.06
80.00	12.70	13.42
0.00	0.00	0.00

Quantitation Report (Qedit)

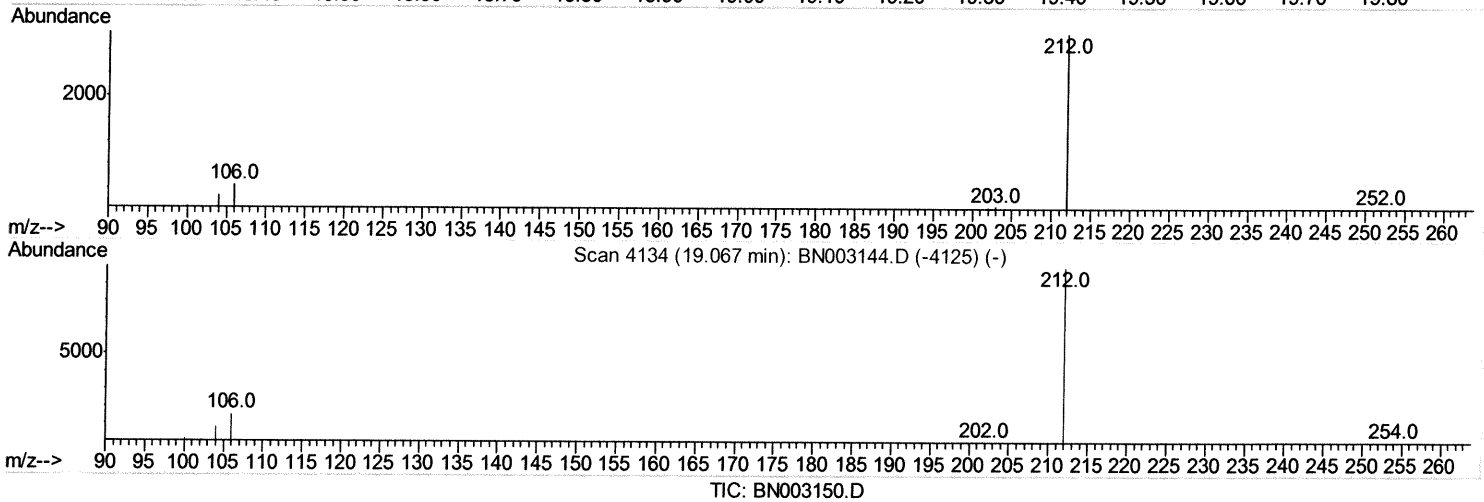
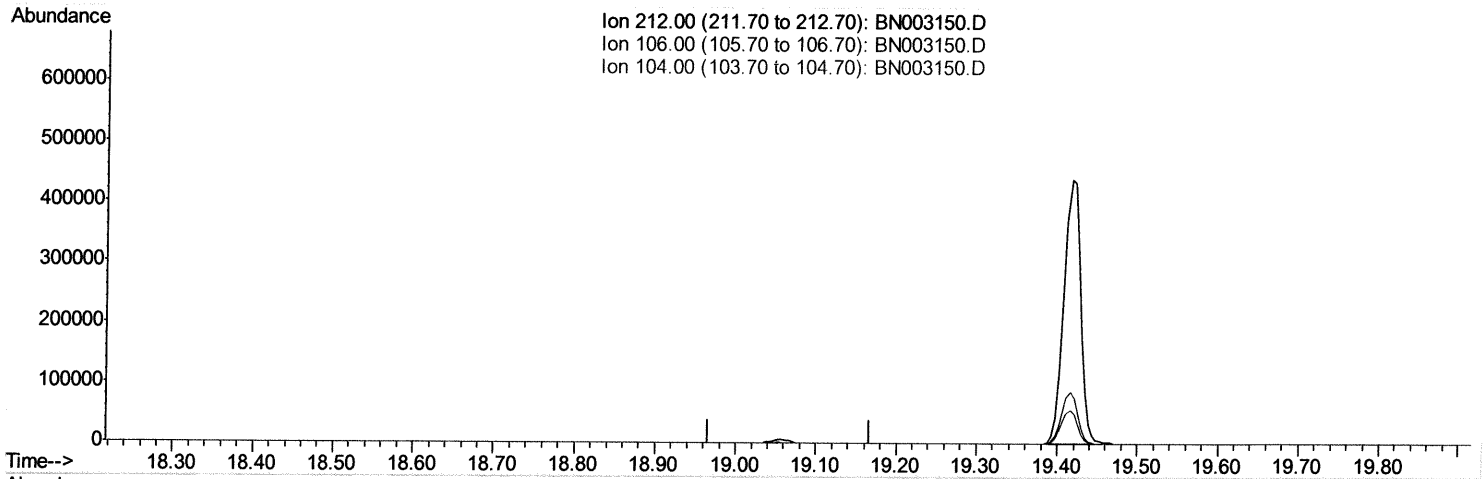
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
 Data File : BN003150.D
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 Operator : MJ/SJ
 Sample : J5234-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AJ6

Manual Integrations
 APPROVED

Sohil
 10/15/2018 4:14:55 PM

Quant Time: Oct 13 05:29:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(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)

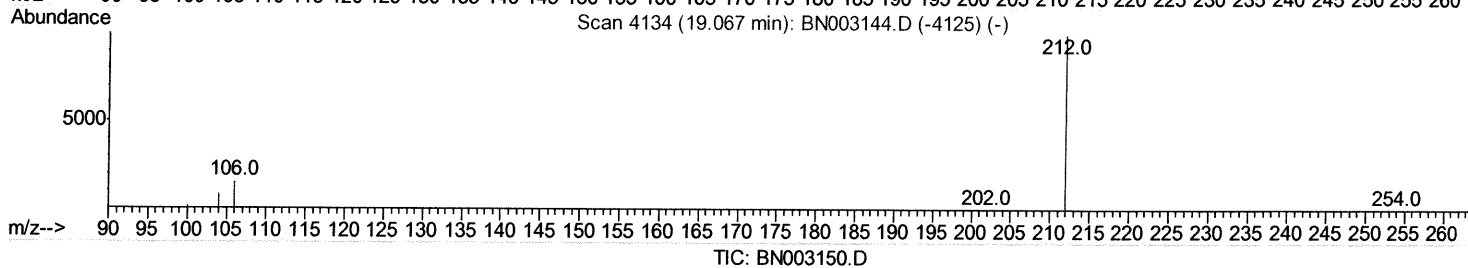
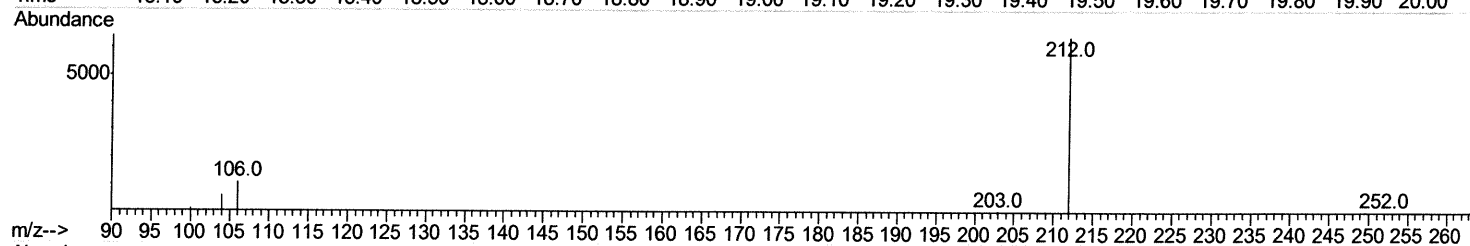
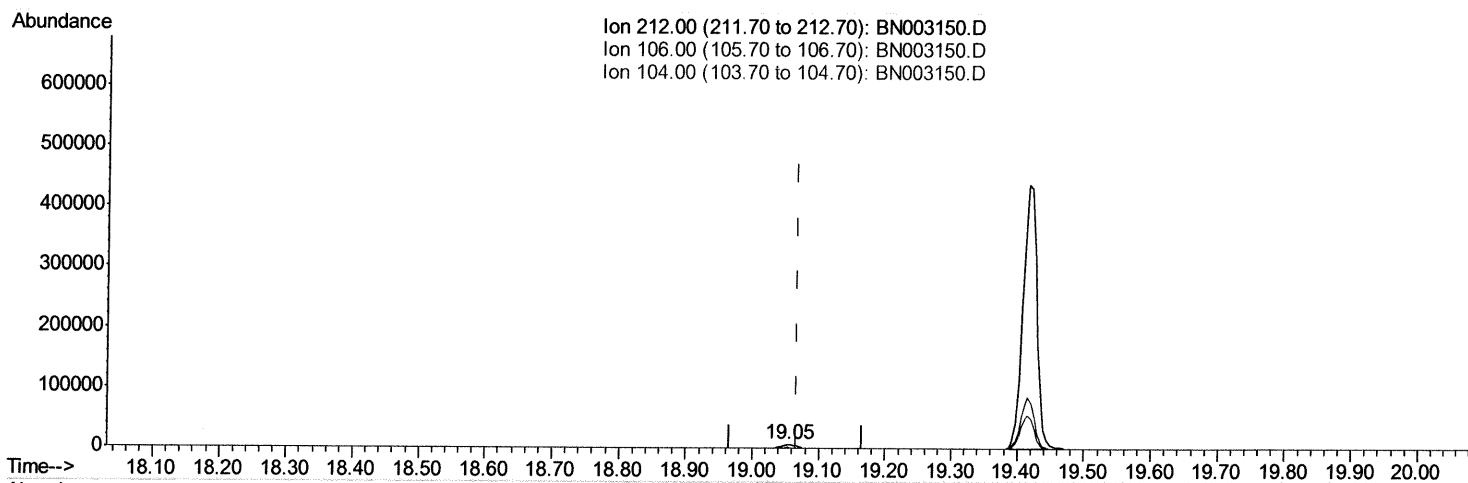
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Operator : MJ/SJ
Sample : J5234-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AJ6

Manual Integrations
APPROVED

Sohil
10/15/2018 4:14:55 PM

Quant Time: Oct 13 05:29:42 2018
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.053min (-0.014) 0.38ng/ul m

response 9150

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)

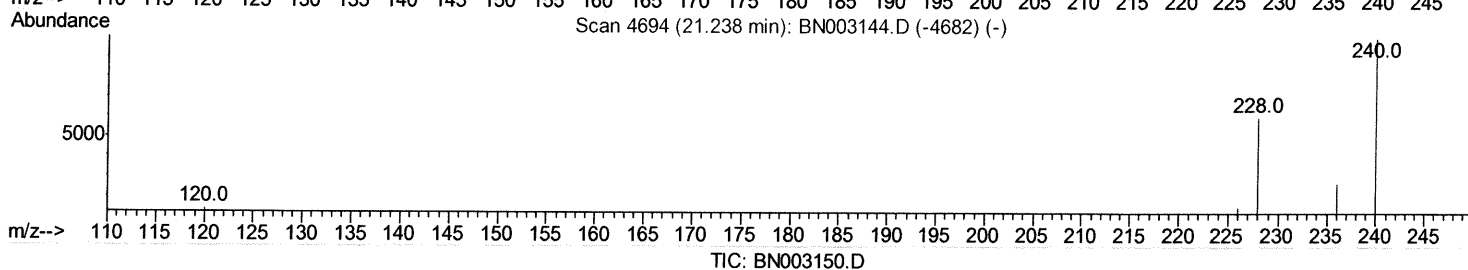
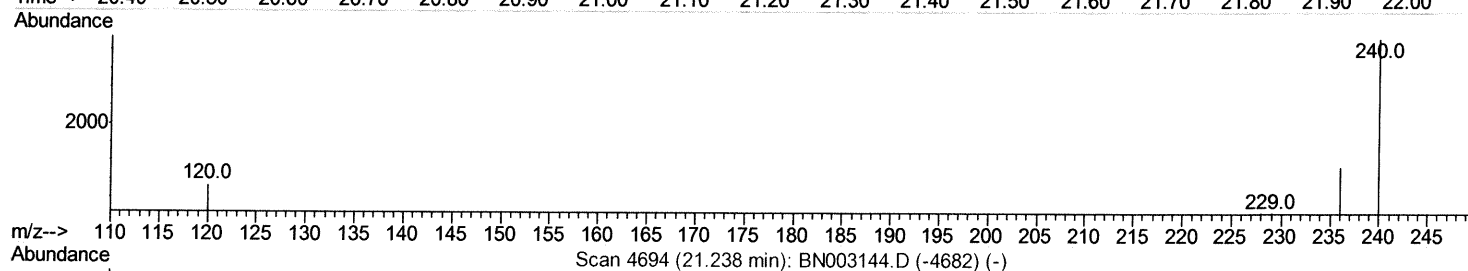
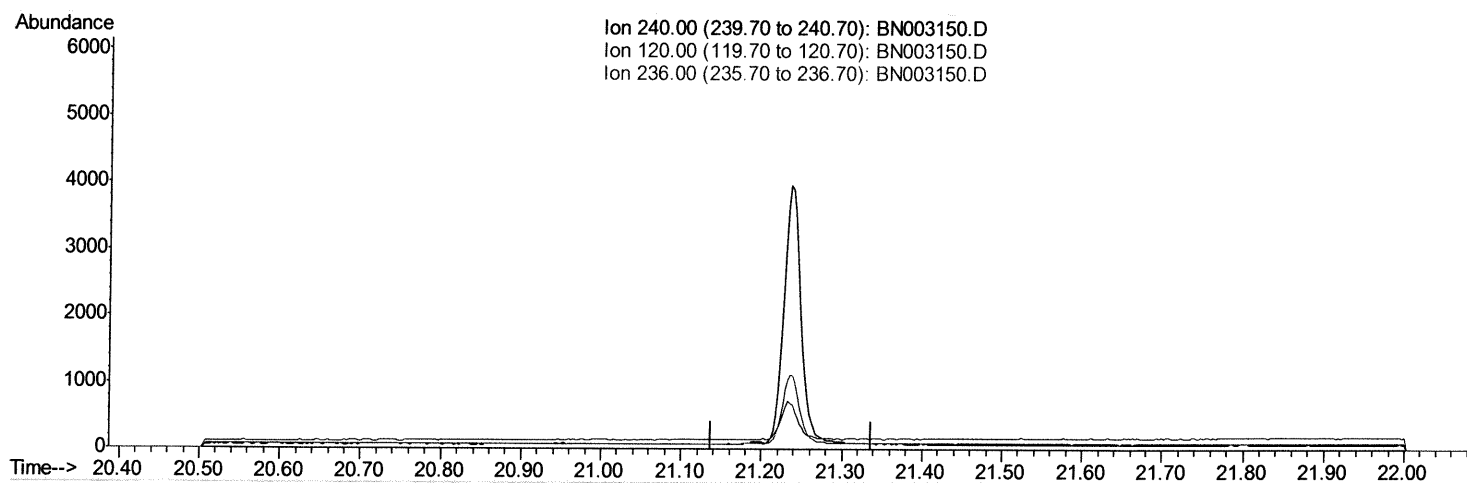
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Data File : BN003150.D
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Operator : MJ/SJ
Sample : J5234-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AJ6

Manual Integrations
APPROVED

Sohil
10/15/2018 4:14:55 PM

Quant Time: Oct 13 05:29:42 2018
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(16) Chrysene-d12 (I)

21.238min (-21.238) 0.00ng/ui

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)

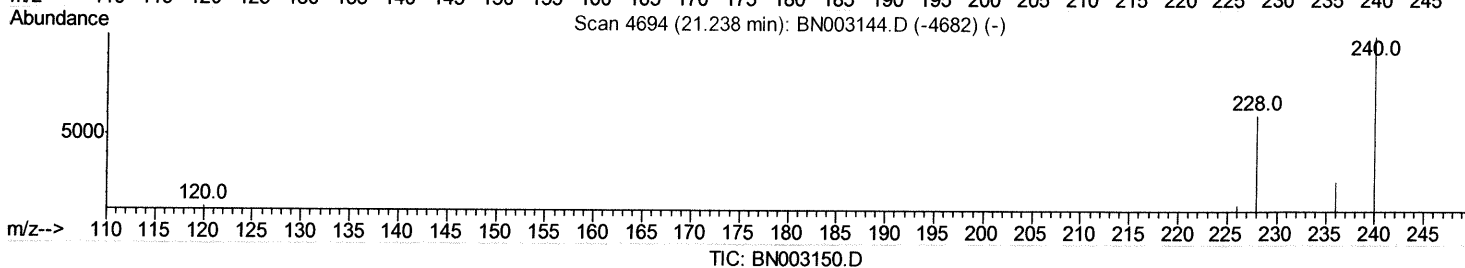
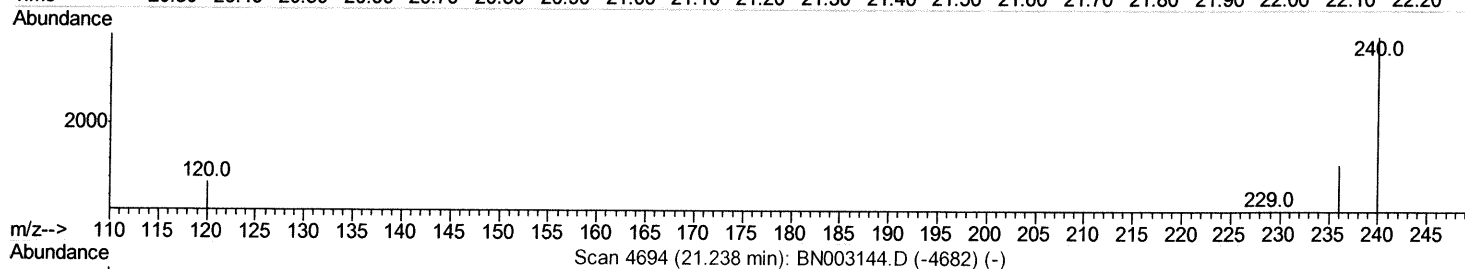
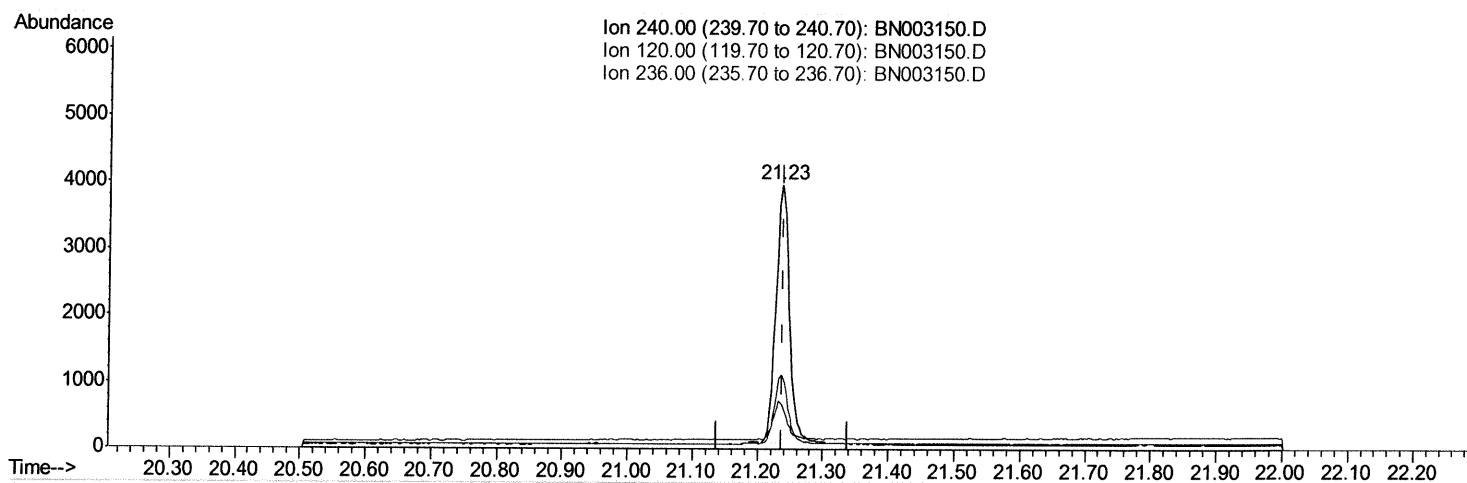
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
Data File : BN003150.D
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Operator : MJ/SJ
Sample : J5234-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AJ6

Manual Integrations
APPROVED

Sohil
10/15/2018 4:14:55 PM

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(16) Chrysene-d12 (I)

21.235min (-0.003) 0.40ng/ul m

SJ 10/19/18

response 5632

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	17.31
236.00	28.10	28.38
0.00	0.00	0.00

Quantitation Report (Qedit)

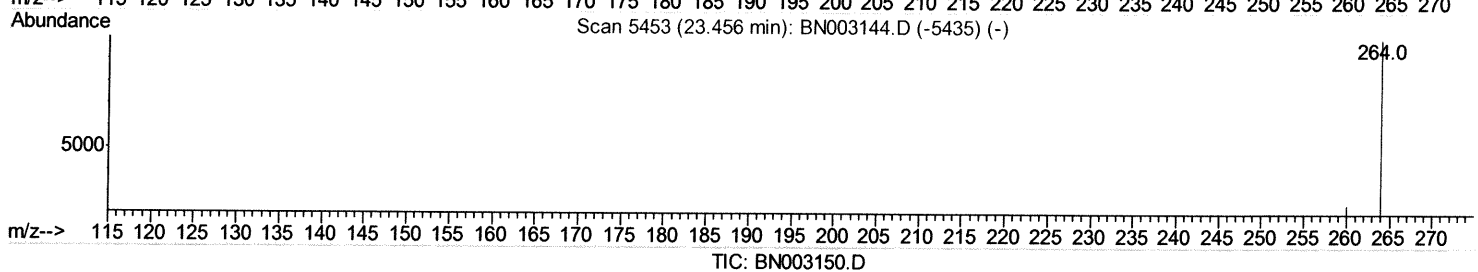
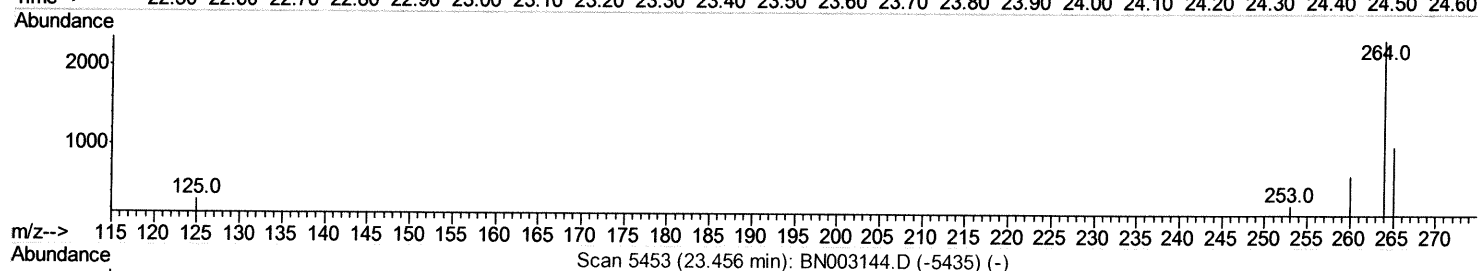
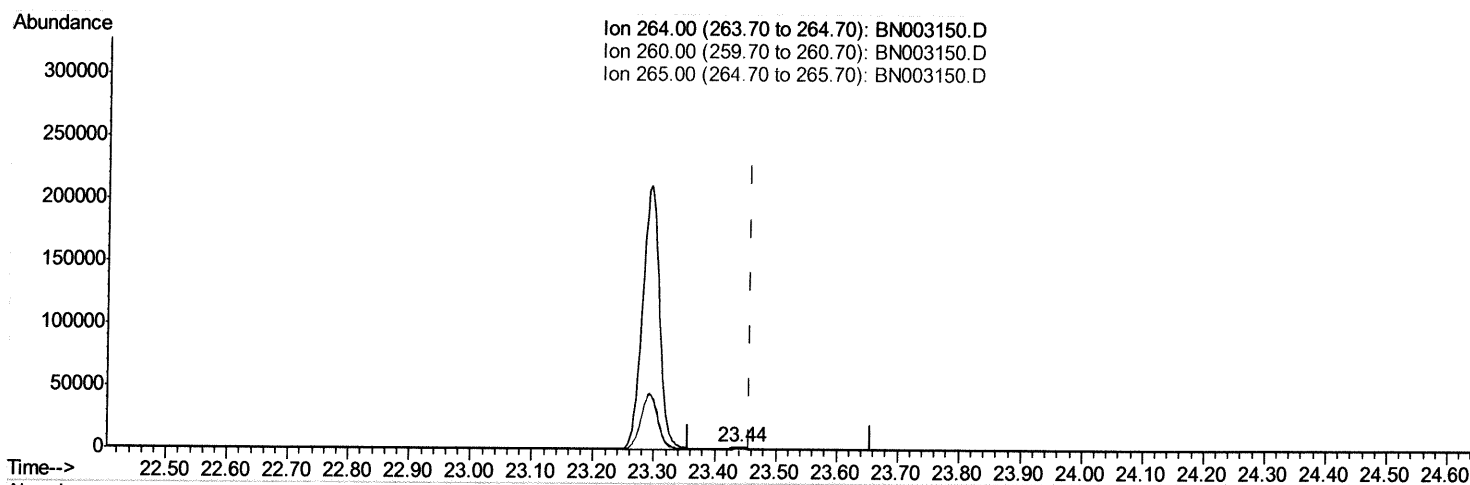
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Data File : BN003150.D
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Operator : MJ/SJ
Sample : J5234-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AJ6

Manual Integrations
APPROVED

Sohil
10/15/2018 4:14:55 PM

Quant Time: Oct 13 05:30:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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(20) Perylene-d12 (I)

23.442min (-0.014) 0.40ng/ul

response 5481

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	27.60
265.00	45.40	42.89
0.00	0.00	0.00

Quantitation Report (Qedit)

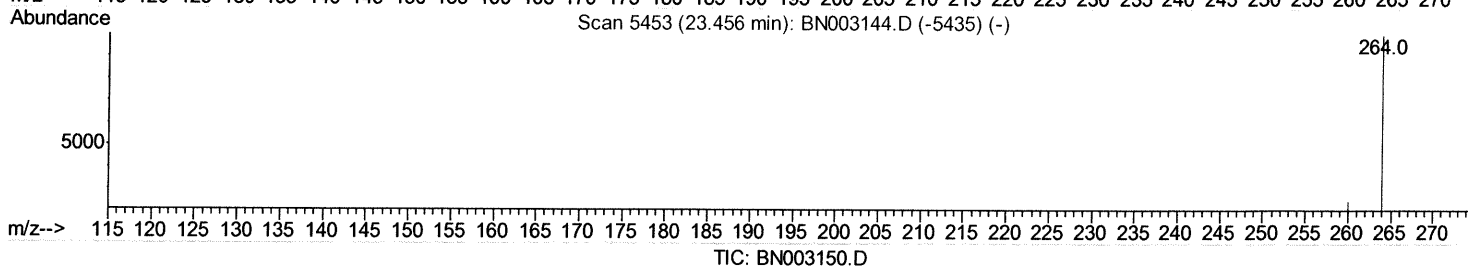
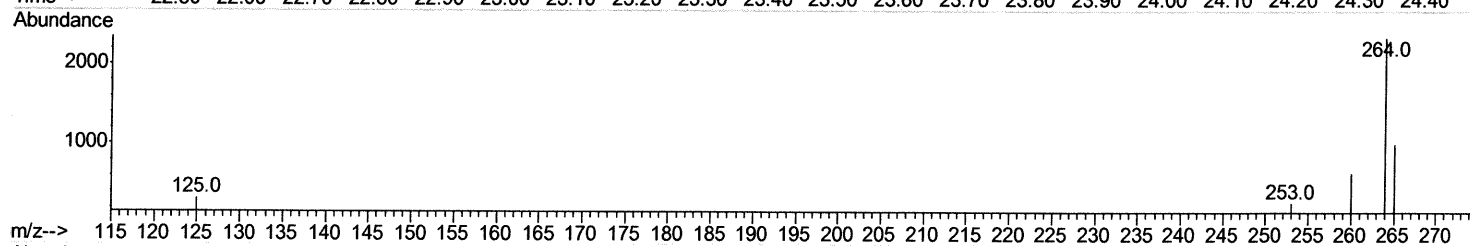
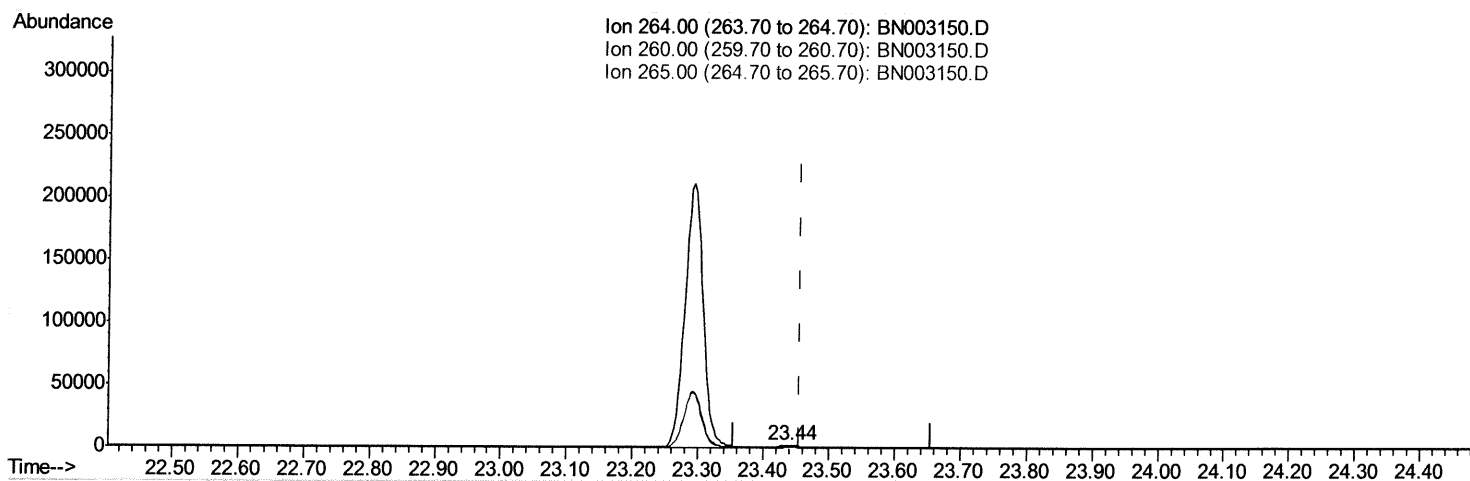
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
 Data File : BN003150.D
 Acq On : 12 Oct 2018 21:36
 Operator : MJ/SJ
 Sample : J5234-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AJ6

Manual Integrations
 APPROVED

Sohil
 10/15/2018 4:14:55 PM

Quant Time: Oct 13 05:30:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.442min (-0.014) 0.40ng/ul m

5510/19/18

response 4173

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	27.60
265.00	45.40	42.89
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1499	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	6313	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3865	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	8446m)	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	5632m)	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	4173m)	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	3908	0.40	ng/ul	-0.01
14) Fluoranthene-d10	19.05	212	9150m)	0.38	ng/ul	-0.01
Target Compounds						
3) Naphthalene	10.44	128	458	0.028	ng/ul#	Qvalue 64

5/10/19/18

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