

Quantitation Report (QT Reviewed)

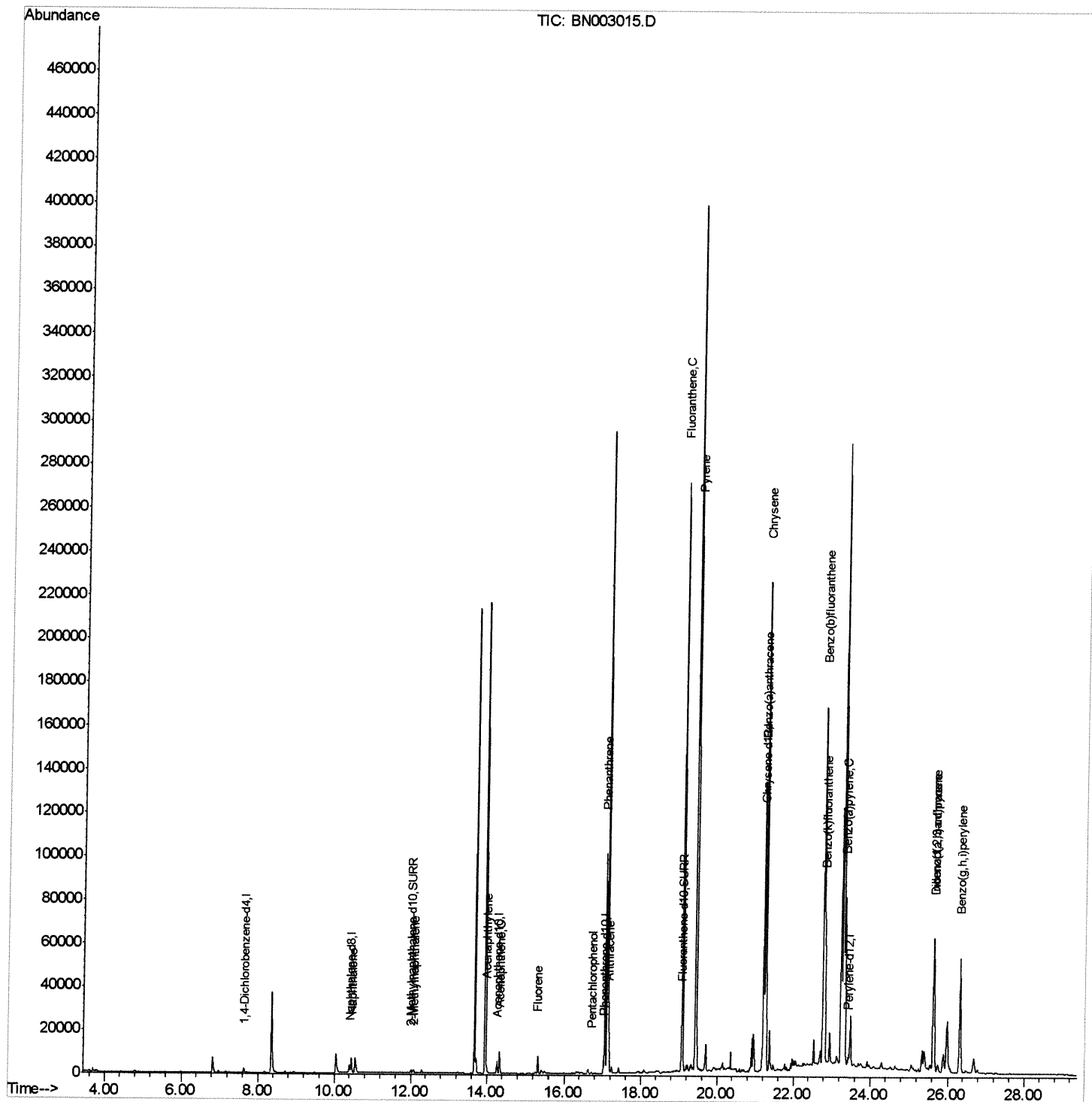
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN003015.D
Acq On : 09 Oct 2018 07:50
Operator : MJ/SJ
Sample : J5115-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC66

Manual Integrations
APPROVED

Sohil
10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:21:20 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 : Tue Oct 09 08:56:18 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

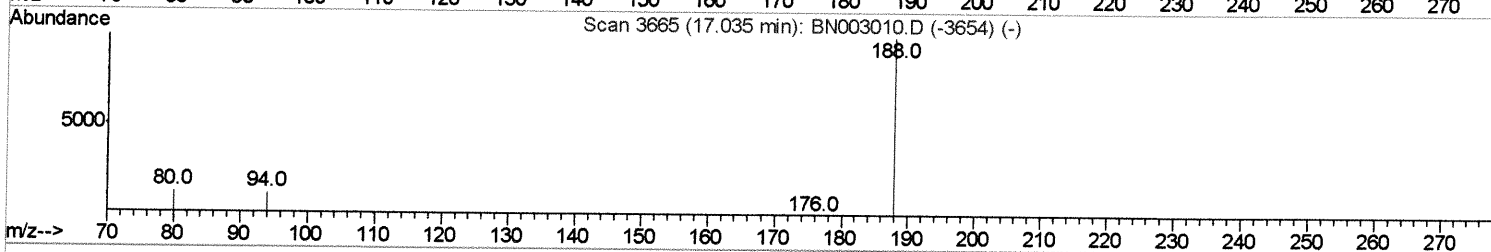
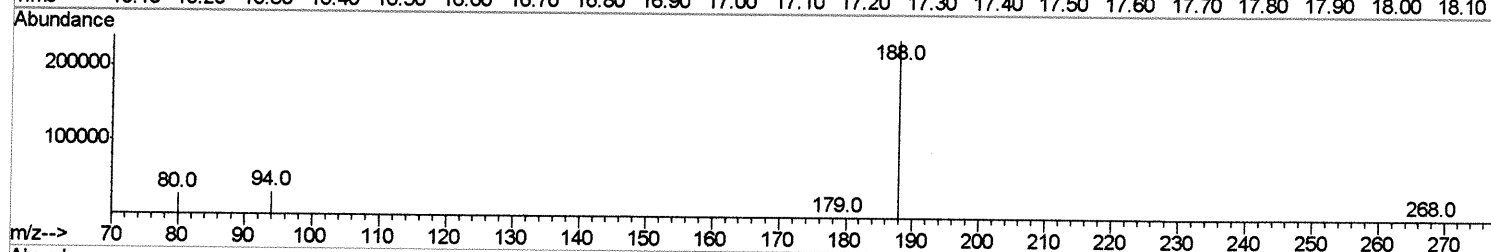
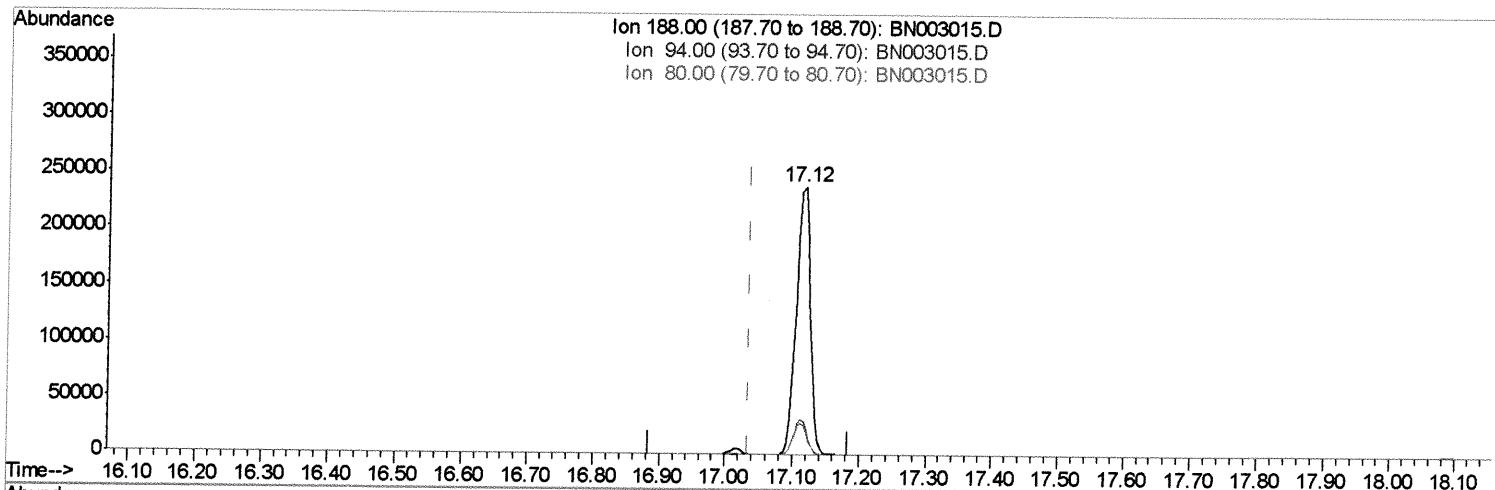
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Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 08:57:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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TIC: BN003015.D

(10) Phenanthrene-d10 (I)
 17.116min (+0.080) 0.40ng/ul
 response 347970

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.36
80.00	12.70	11.03
0.00	0.00	0.00

Quantitation Report (Qedit)

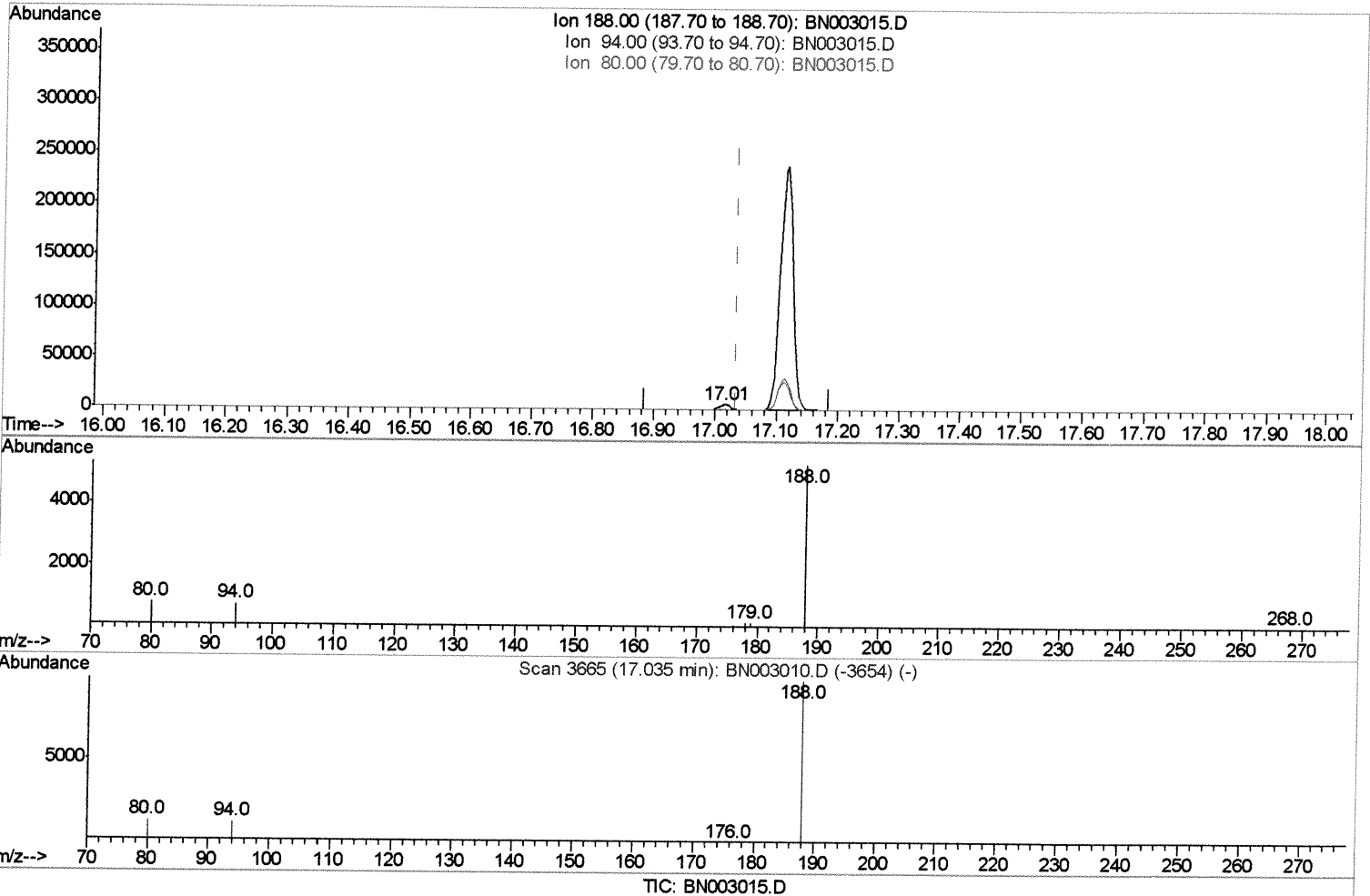
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(10) Phenanthrene-d10 (I)

17.014min (-0.021) 0.40ng/ul m

SJ 10/10/18

response 7563

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.24
80.00	12.70	14.37
0.00	0.00	0.00

Quantitation Report (Qedit)

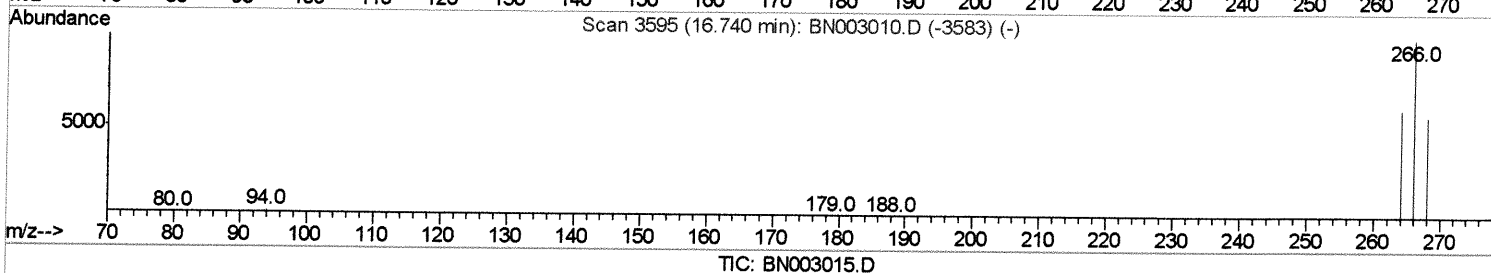
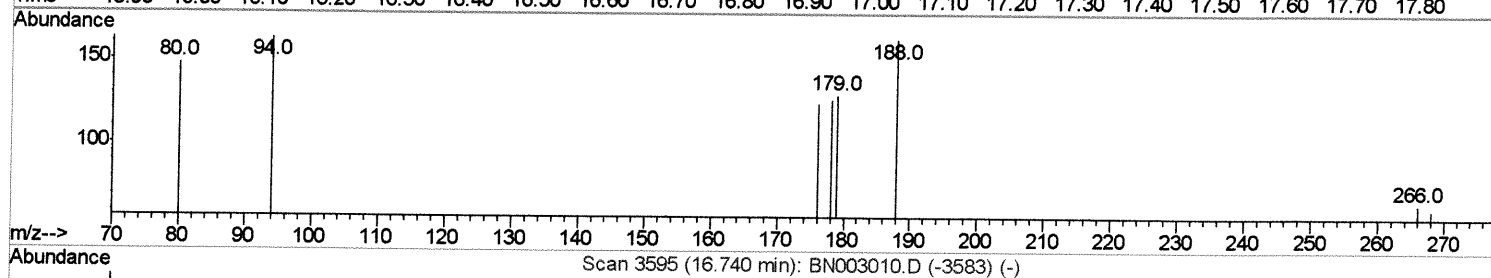
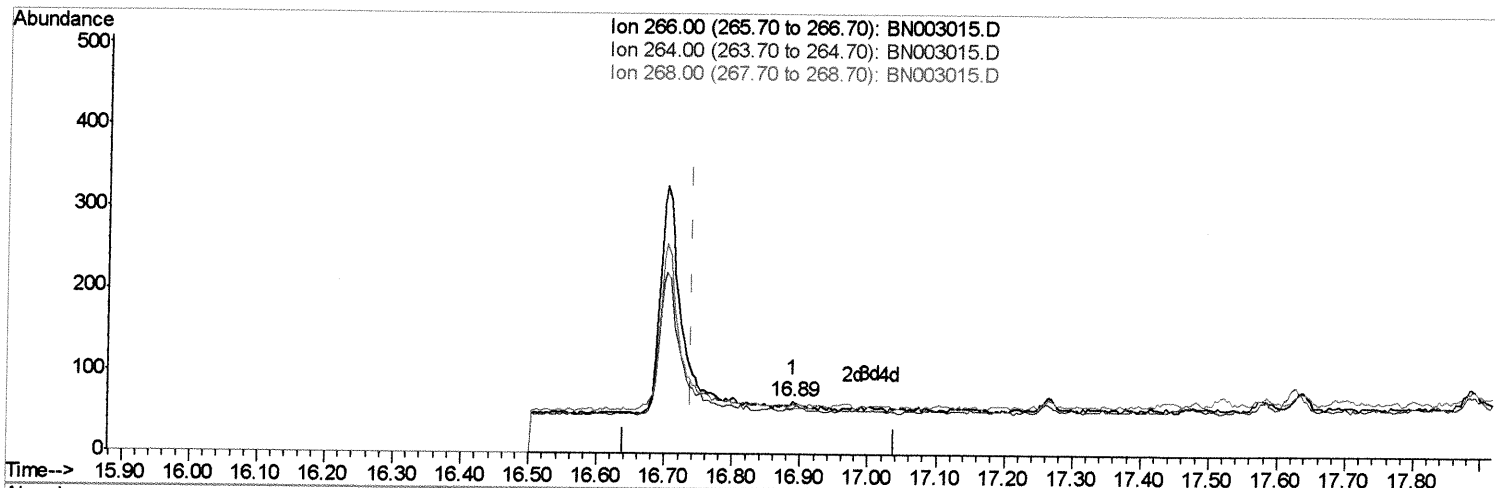
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(11) Pentachlorophenol

16.888min (+0.148) 0.01ng/ul

response 7

Ion	Exp%	Act%
266.00	100	100
264.00	65.60	114.29#
268.00	60.70	57.14
0.00	0.00	0.00

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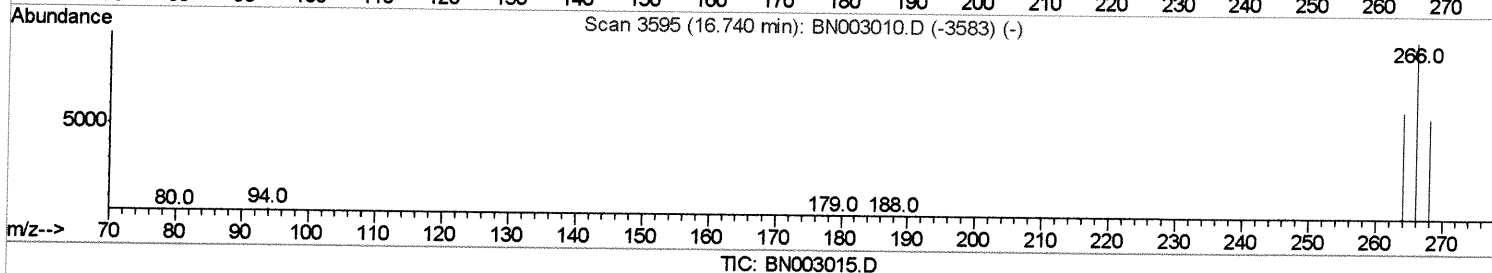
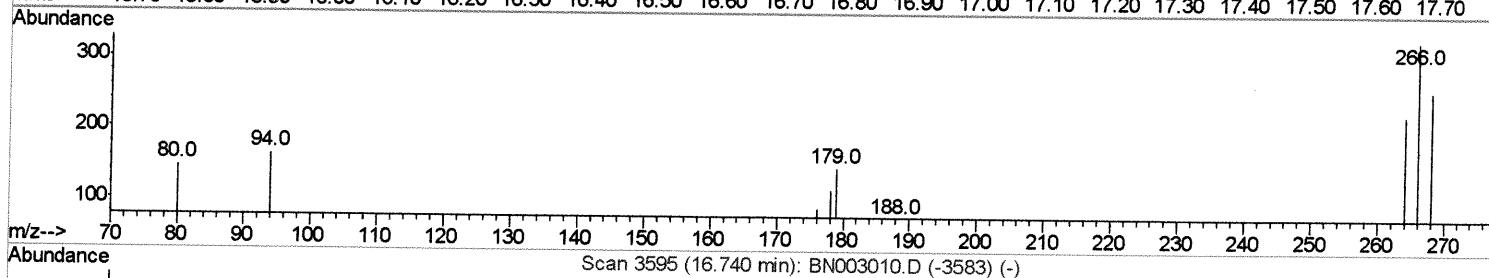
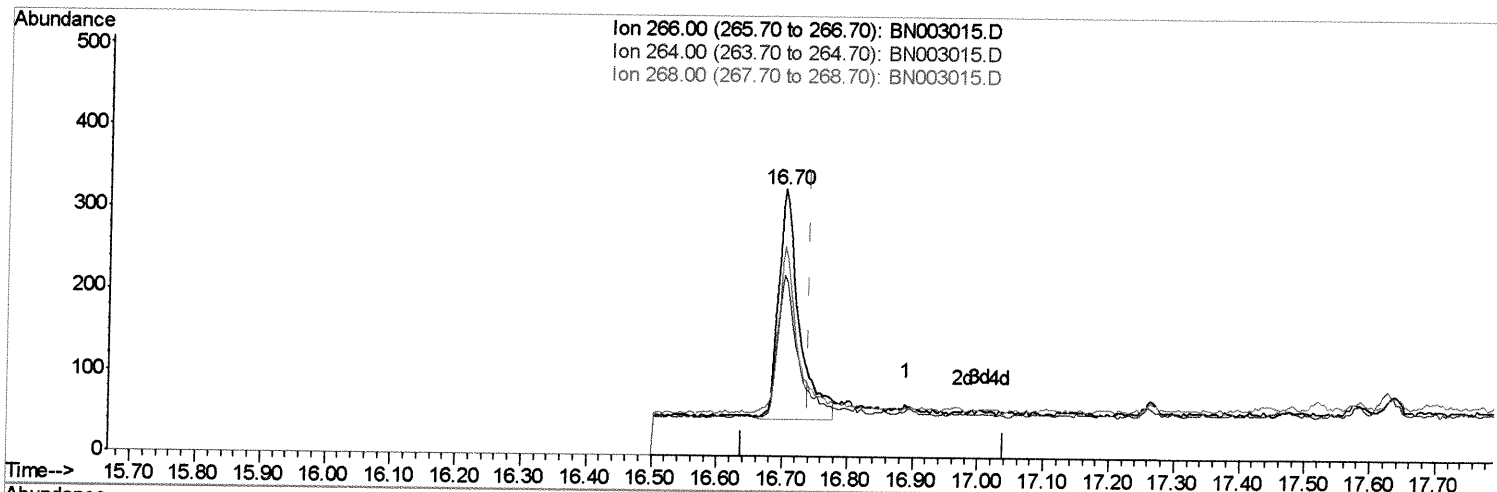
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(11) Pentachlorophenol

16.702min (-0.038) 0.85ng/ul m

SJ 10/10/18

response 622

Ion	Exp%	Act%
266.00	100	100
264.00	65.60	1.29#
268.00	60.70	0.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

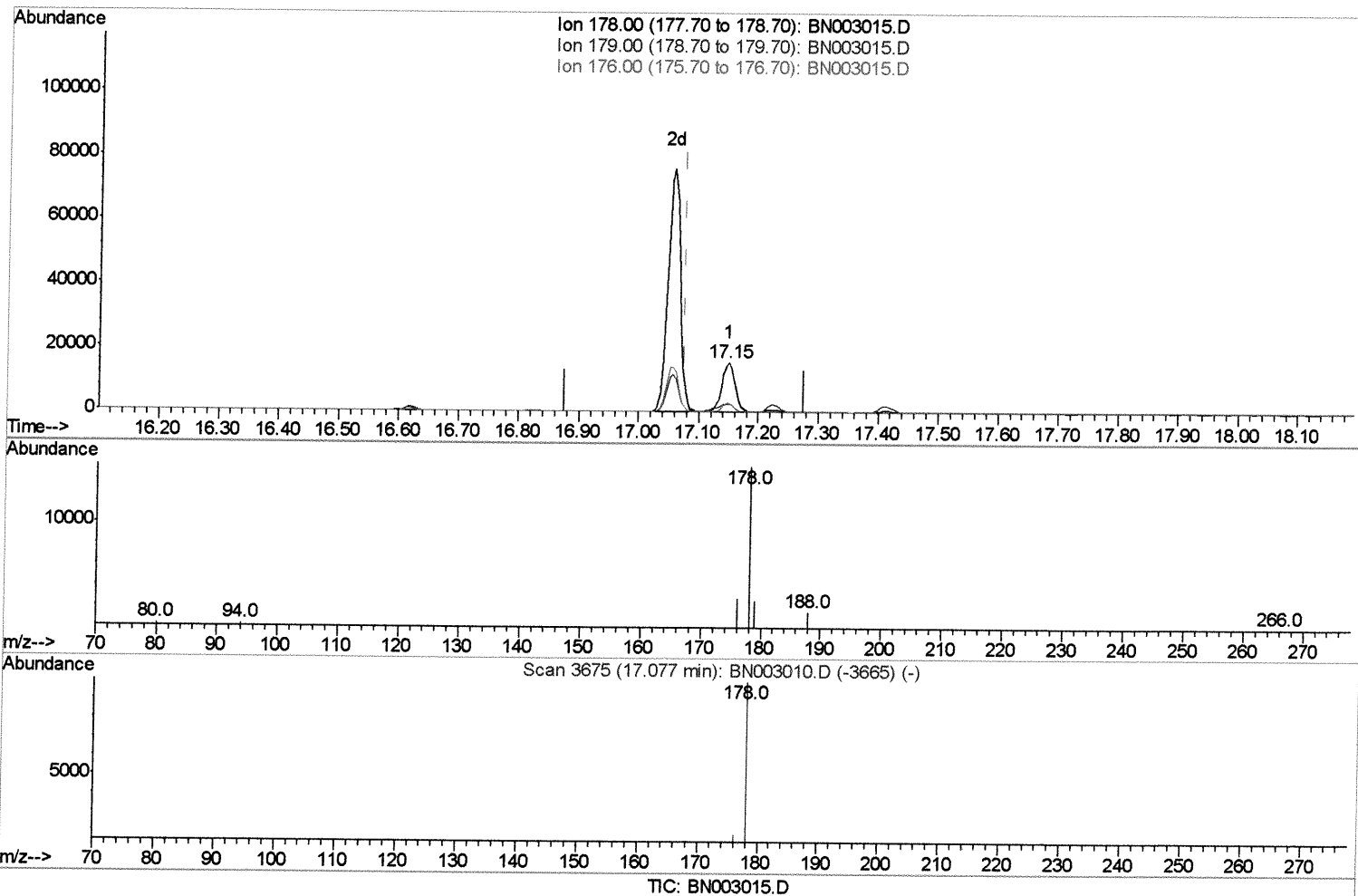
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(12) Phenanthrene

17.149min (+0.072) 1.10ng/ul

response 23117

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	16.78
176.00	19.30	18.31
0.00	0.00	0.00

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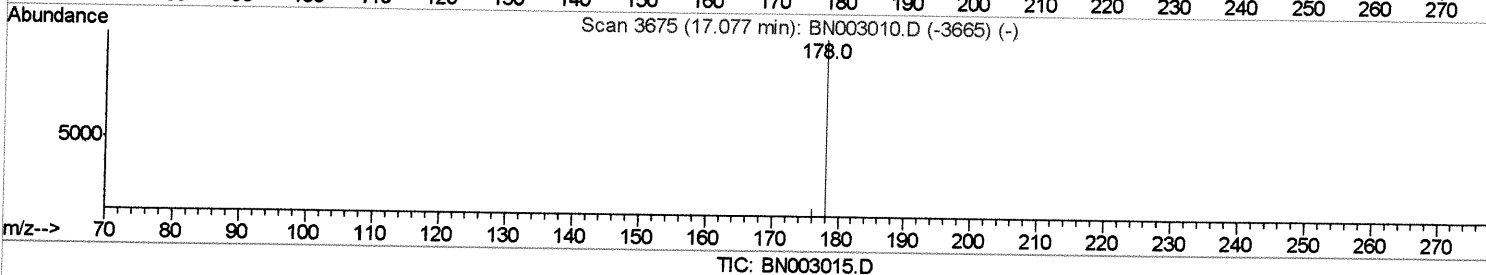
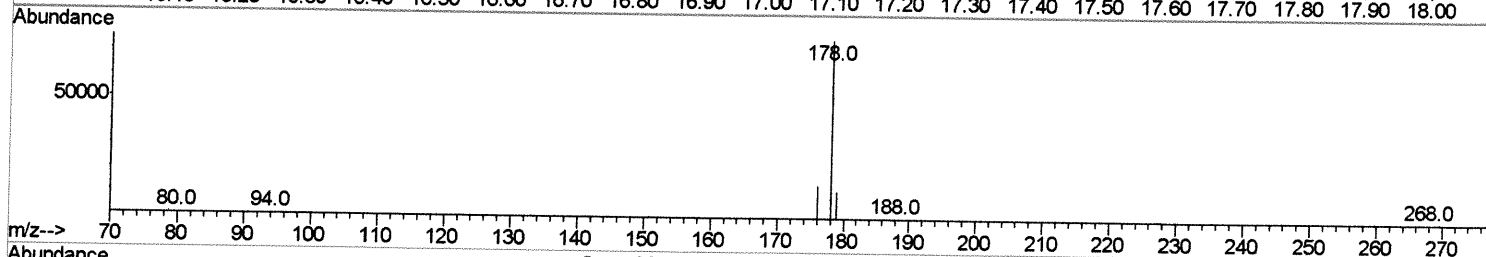
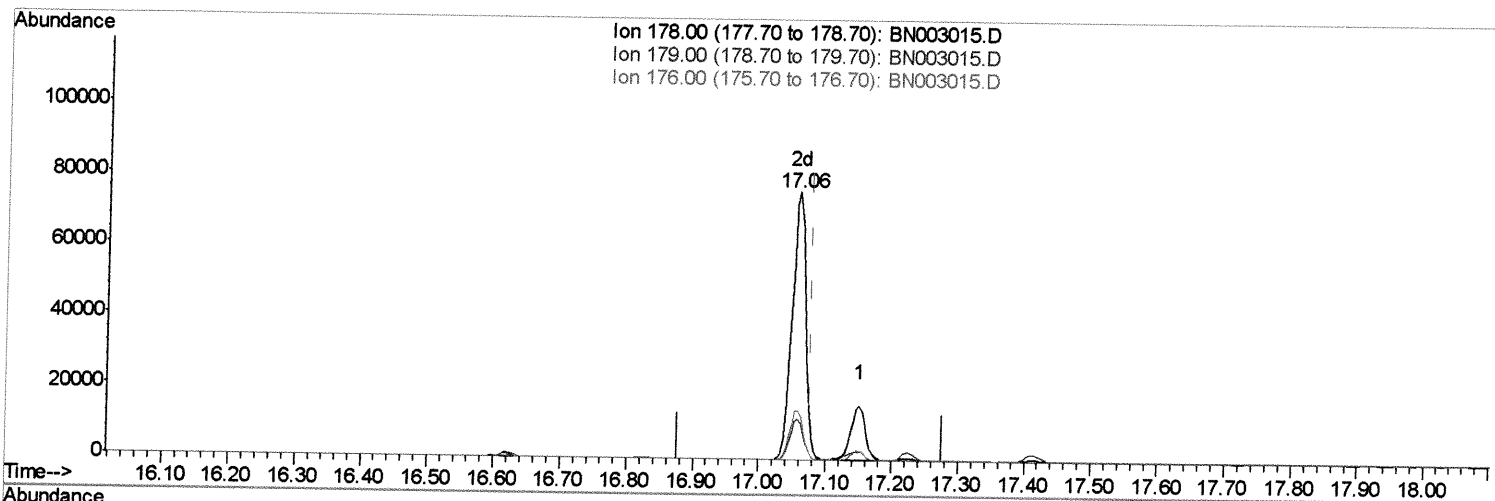
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Manual Integrations
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(12) Phenanthrene

17.057min (-0.021) 5.08ng/ul m

response 107097

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	15.38
176.00	19.30	18.64
0.00	0.00	0.00

SJ 10/10/18

TIC: BN003015.D

Quantitation Report (Qedit)

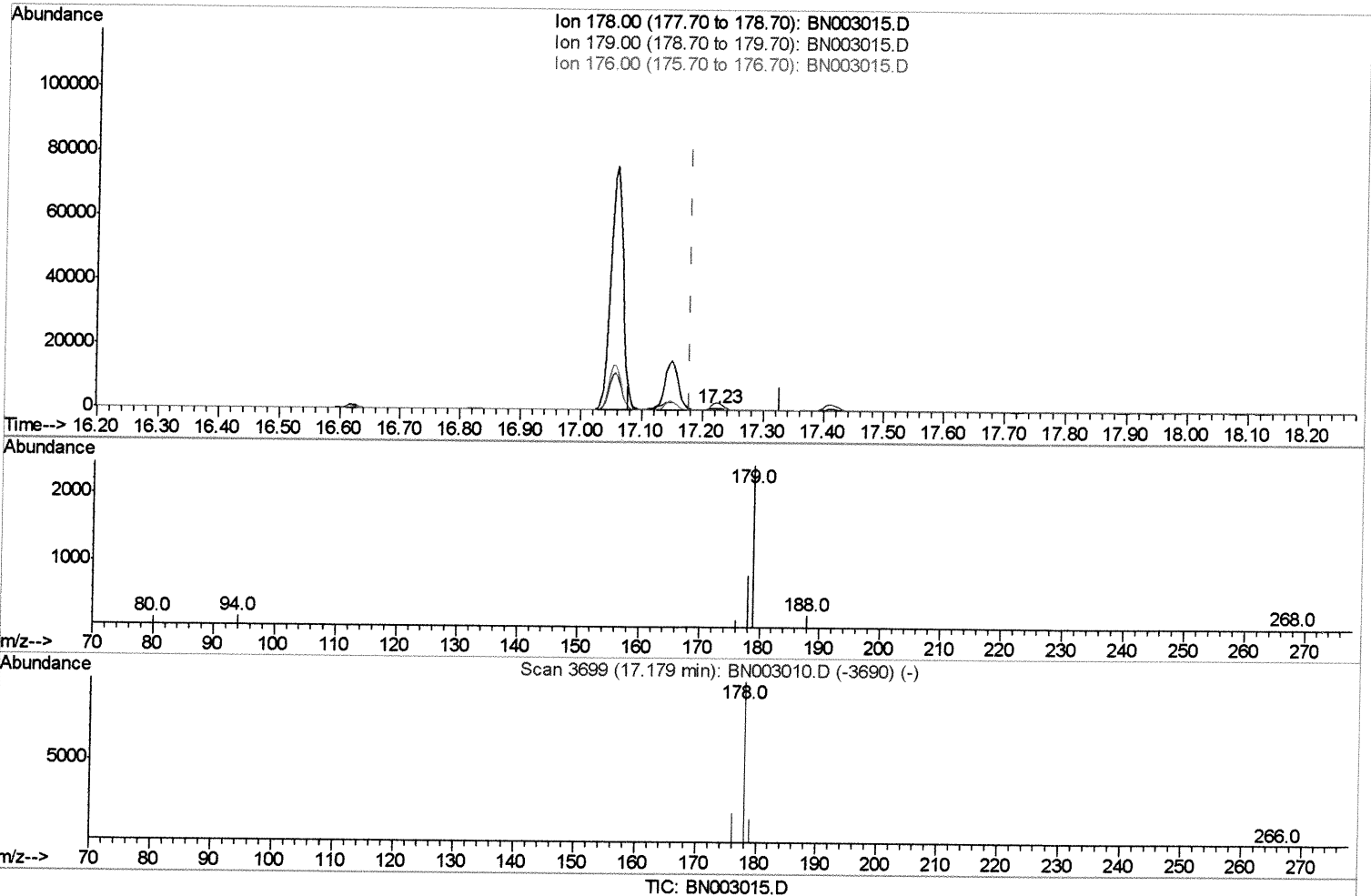
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(13) Anthracene

17.225min (+0.047) 0.05ng/ul

response 1043

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	299.39#
176.00	19.10	19.58
0.00	0.00	0.00

Quantitation Report (Qedit)

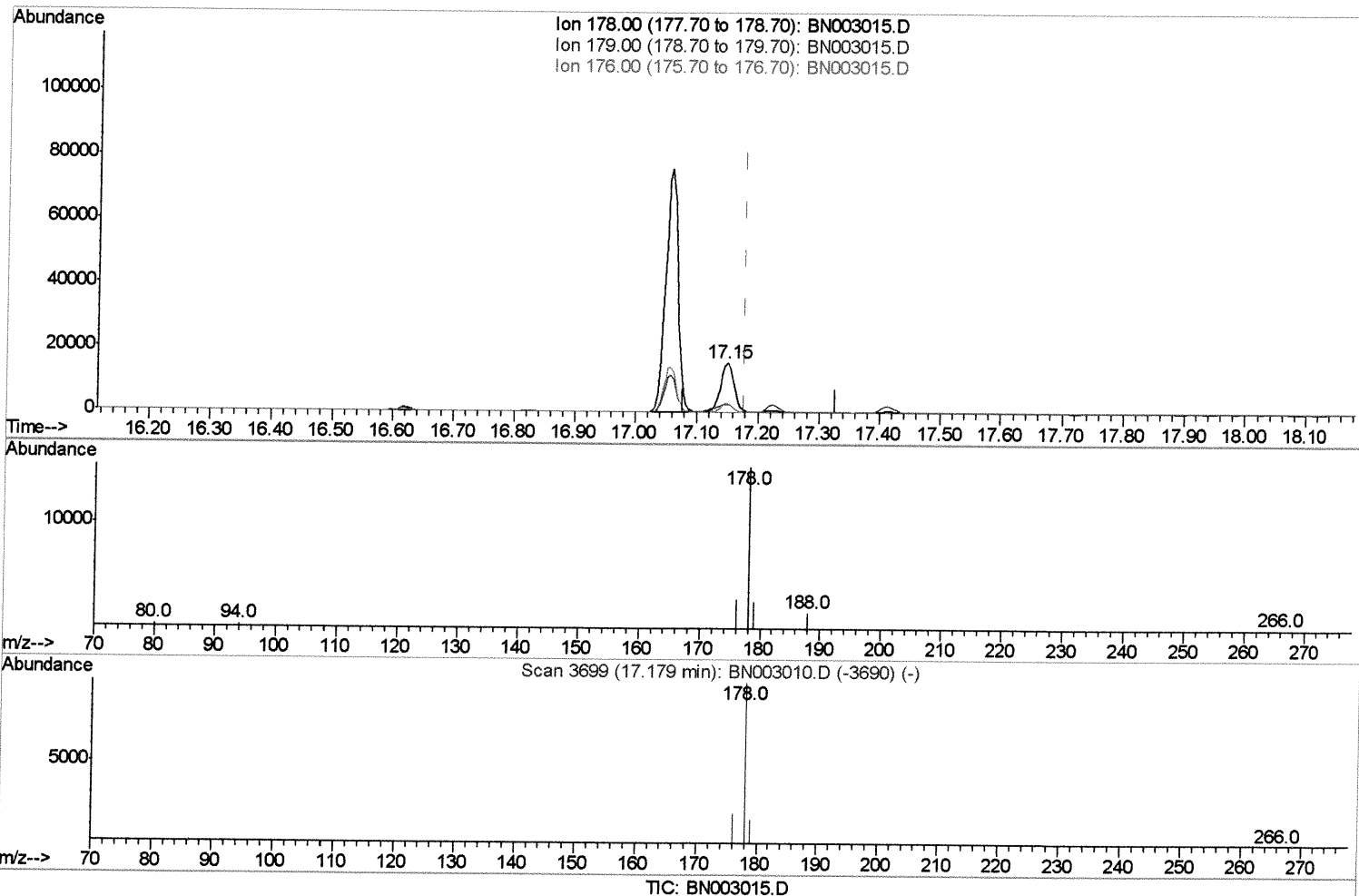
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(13) Anthracene

17.149min (-0.029) 1.18ng/ul m

SJ 10/10/18

response 23459

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	16.78
176.00	19.10	18.31
0.00	0.00	0.00

Quantitation Report (Qedit)

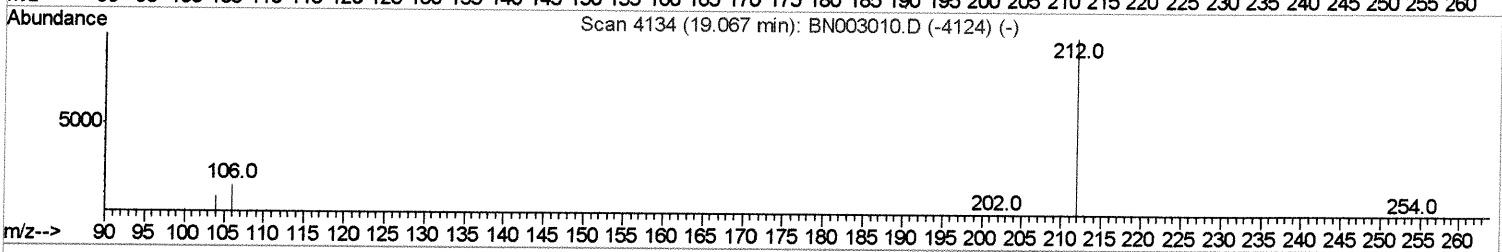
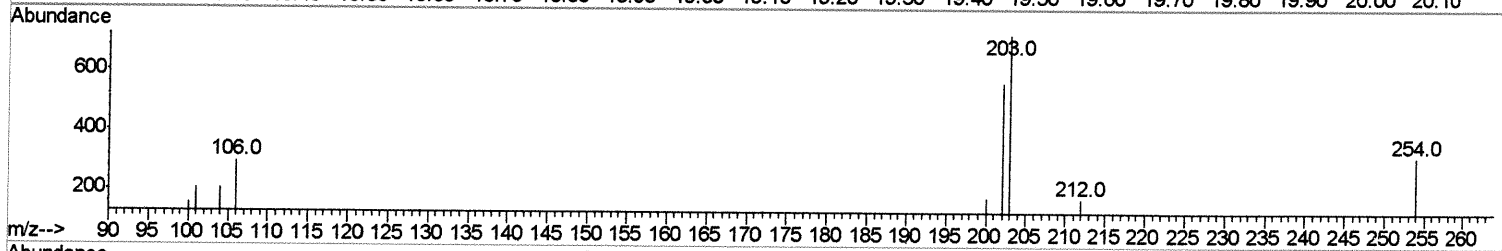
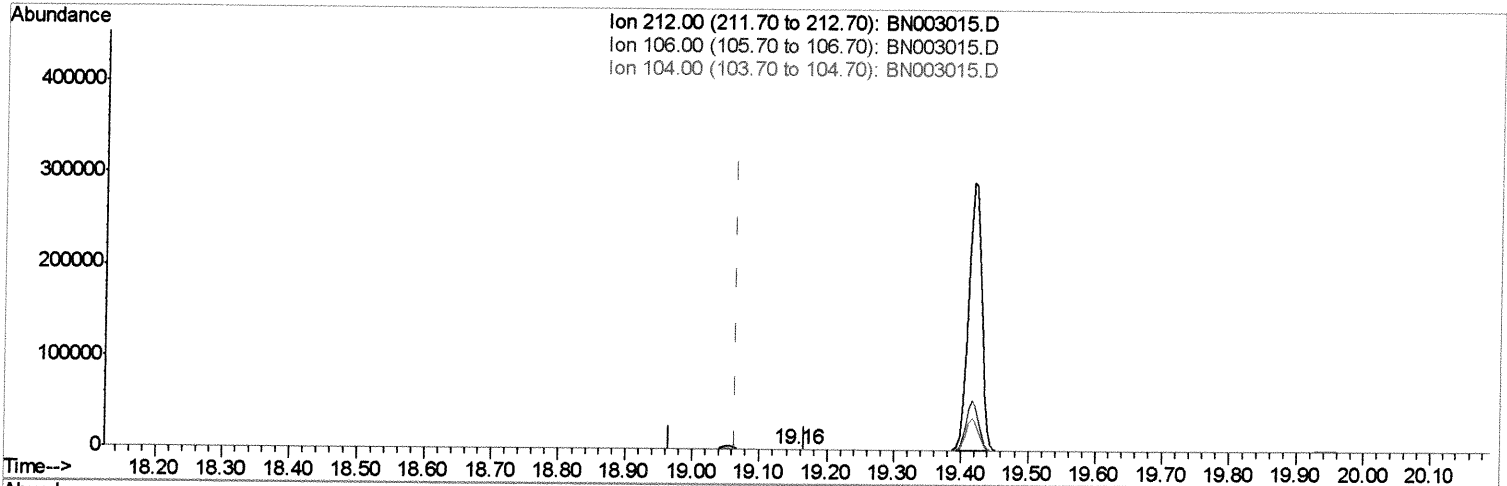
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Manual Integrations
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TIC: BN003015.D

(14) Fluoranthene-d10 (SURR)

19.155min (+0.088) 0.01ng/ul

response 139

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	20.86#
104.00	8.60	13.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

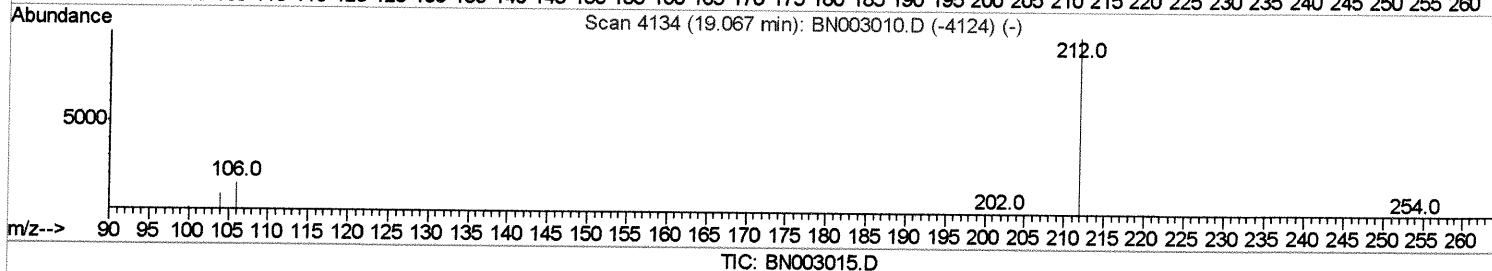
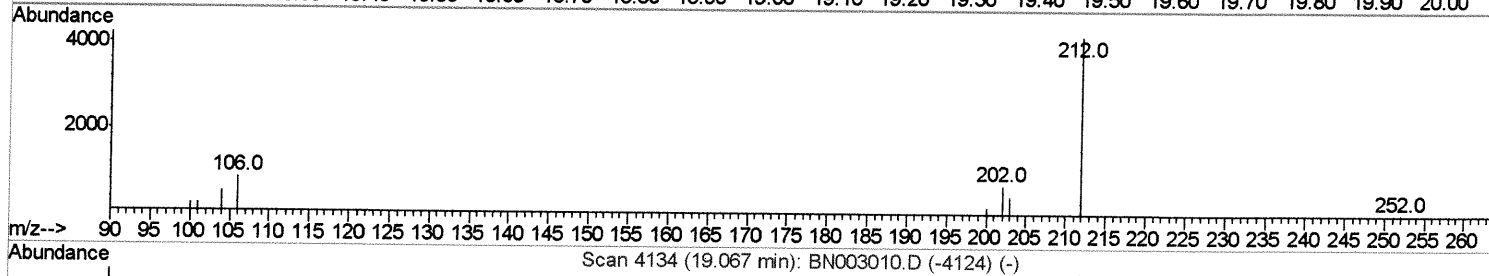
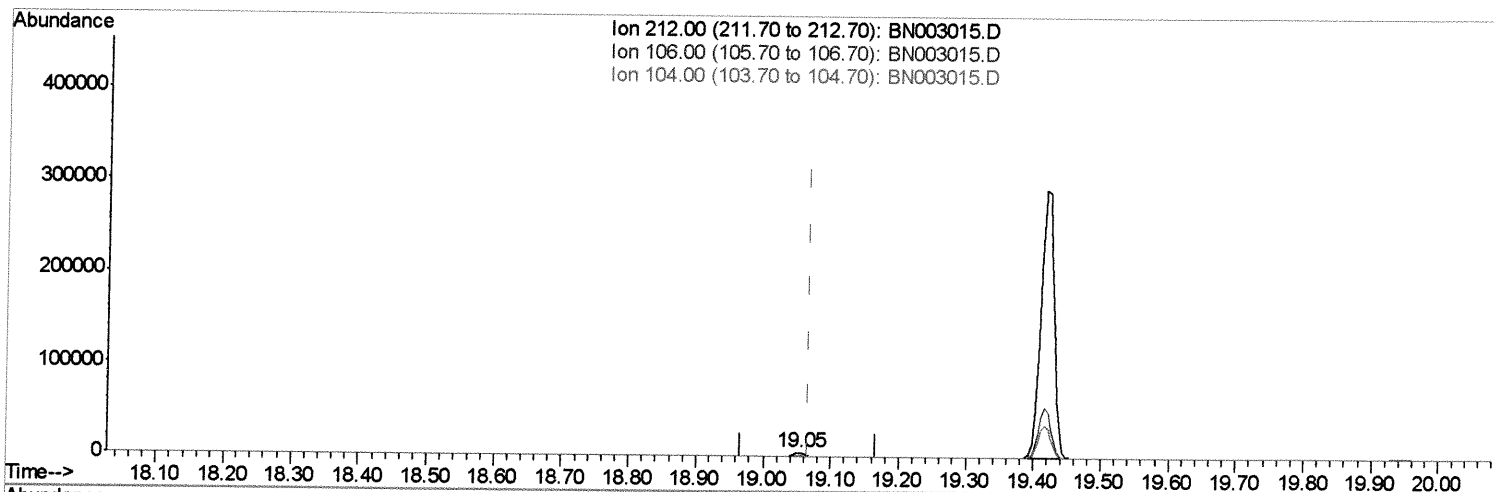
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Manual Integrations
APPROVED

Sohil
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(14) Fluoranthene-d10 (SURR)

19.053min (-0.014) 0.27ng/ul m

response 5940

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.49#
104.00	8.60	0.32#
0.00	0.00	0.00

5/10/10/18

Quantitation Report (Qedit)

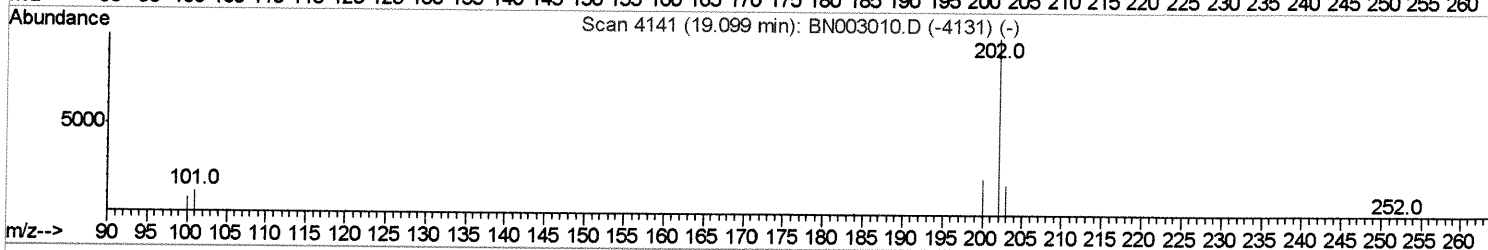
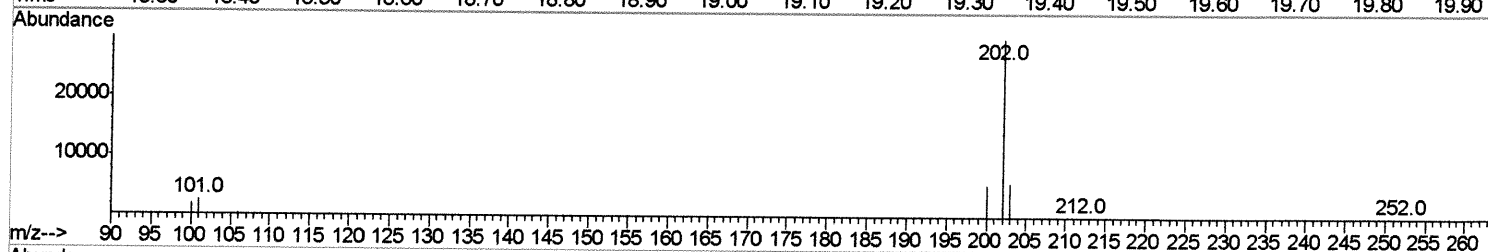
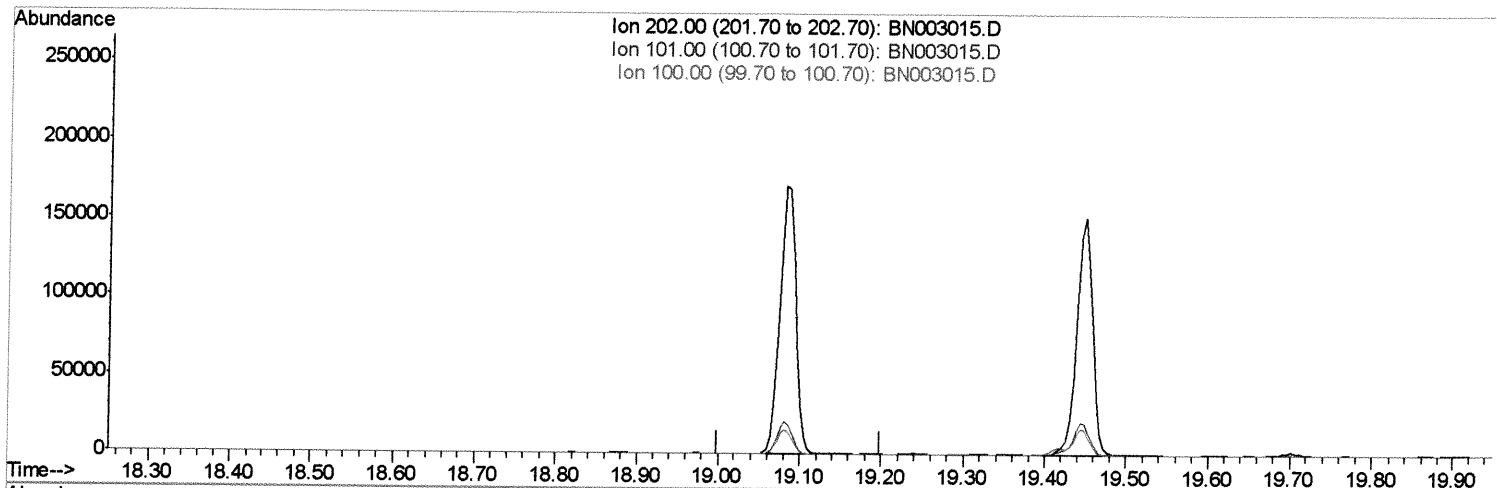
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TIC: BN003015.D

(15) Fluoranthene (C)

19.099min (-19.099) 0.00ng/ul

response 0

Ion	Exp%	Act%
202.00	100	0.00
101.00	12.30	0.00
100.00	9.10	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

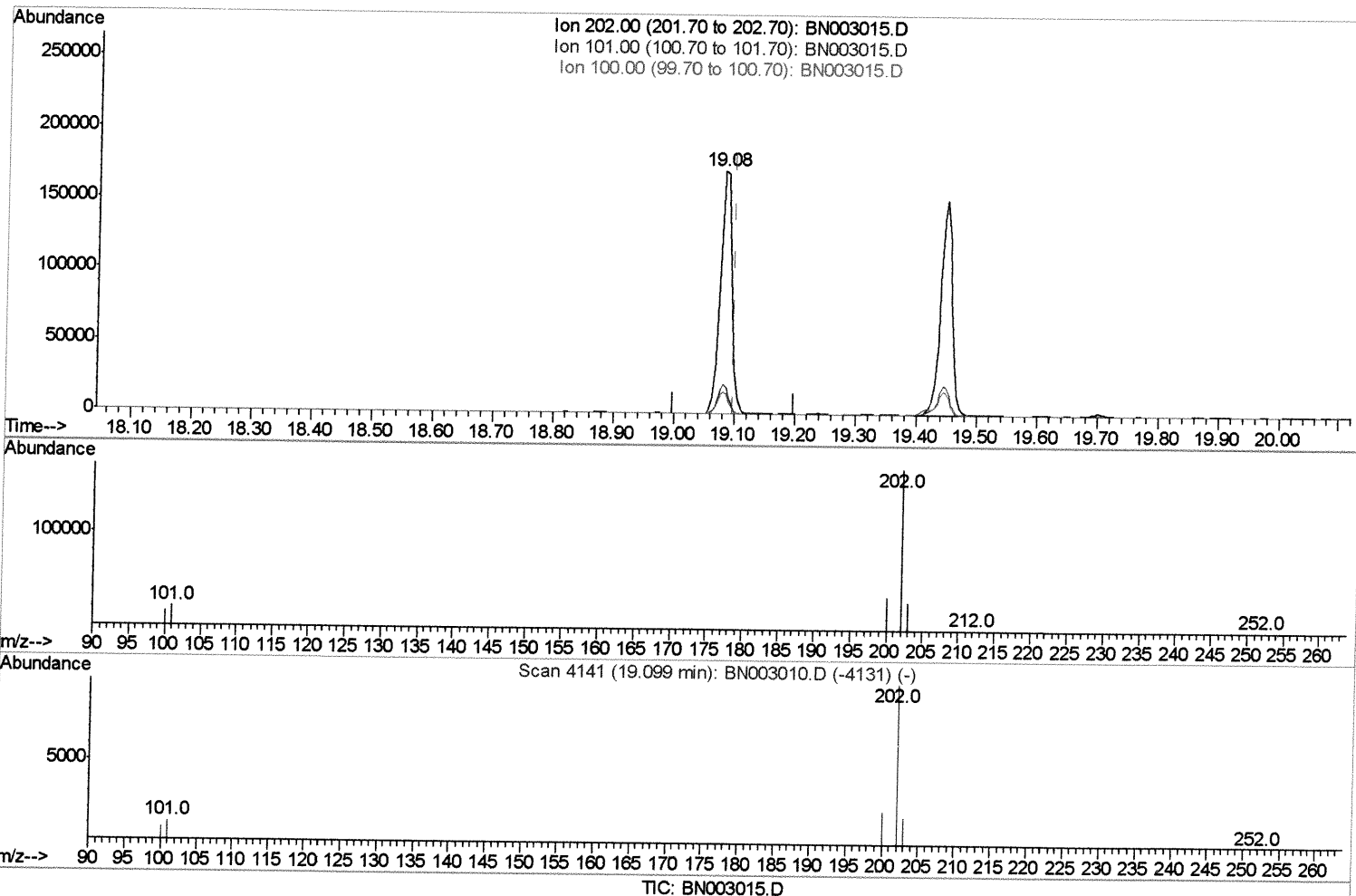
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(15) Fluoranthene (C)

19.081min (-0.018) 9.33ng/ul m

SJ 10/10/18

response 230681

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	12.19
100.00	9.10	9.19
0.00	0.00	0.00

TIC: BN003015.D

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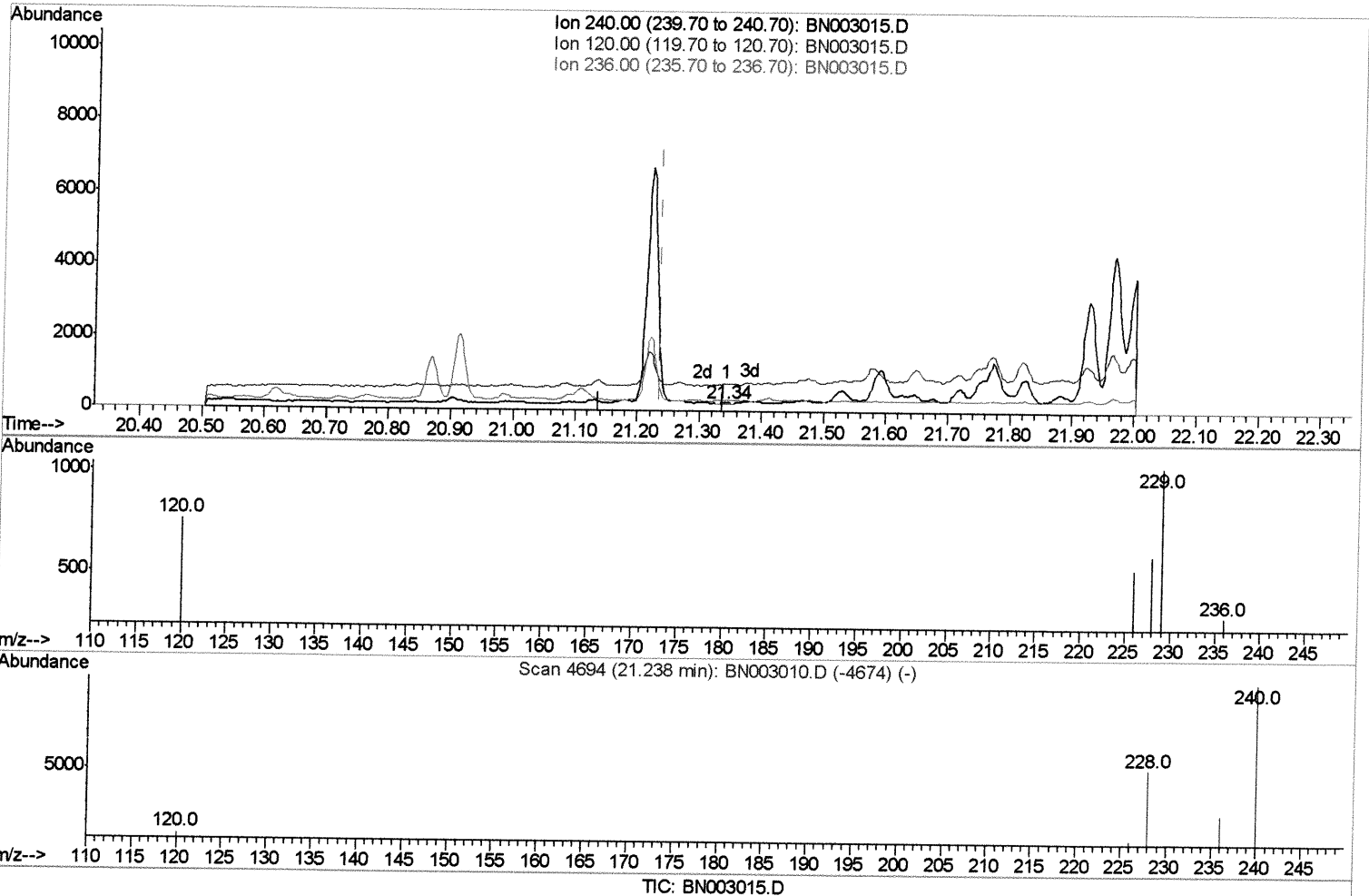
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(16) Chrysene-d12 (I)

21.343min (+0.105) 0.40ng/ul

response 32

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	314.58#
236.00	28.10	124.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

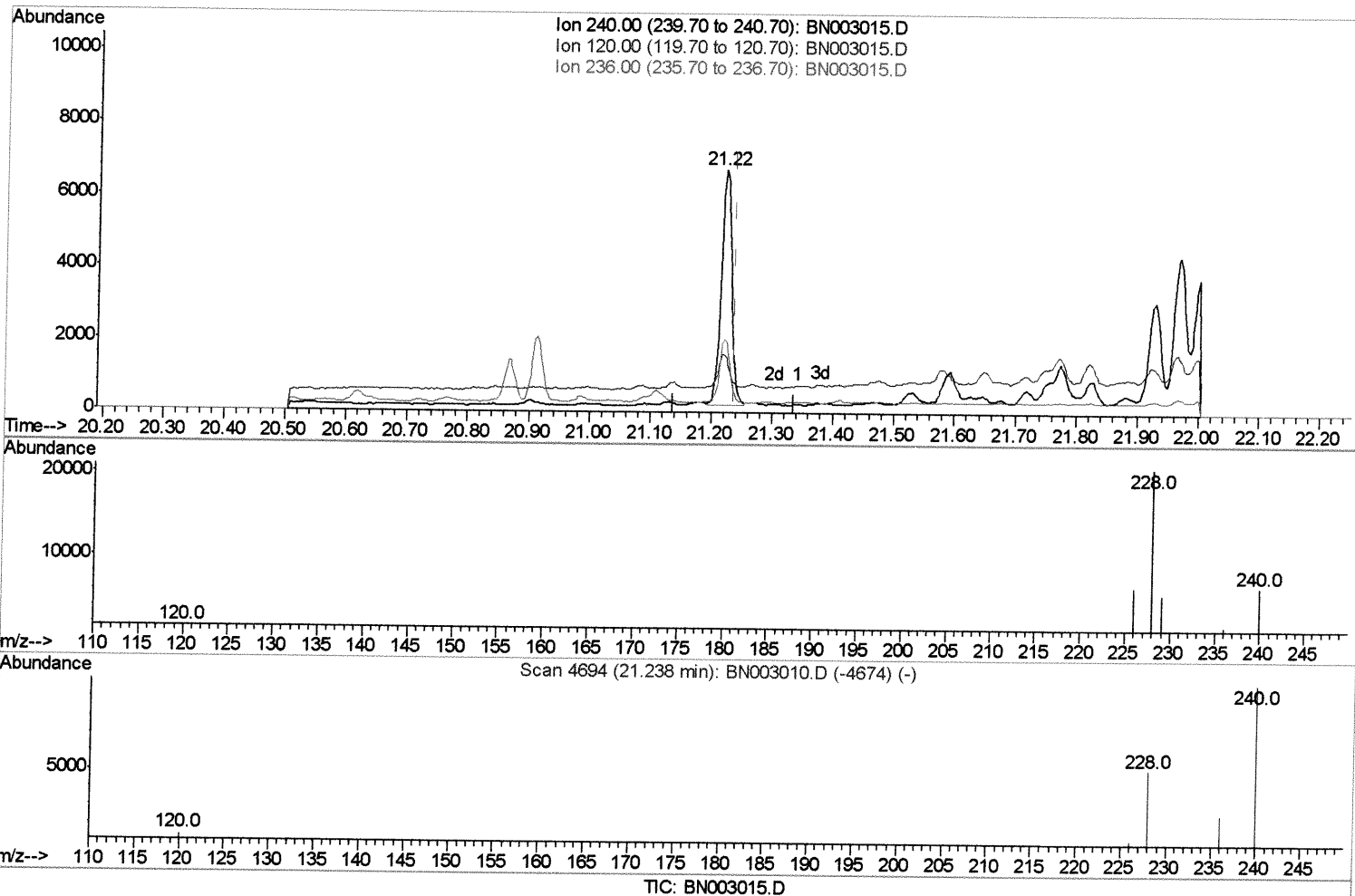
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(16) Chrysene-d12 (I)

21.220min (-0.017) 0.40ng/ul m

SJ 10/10/18

response 7829

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	24.03#
236.00	28.10	30.48
0.00	0.00	0.00

Quantitation Report (Qedit)

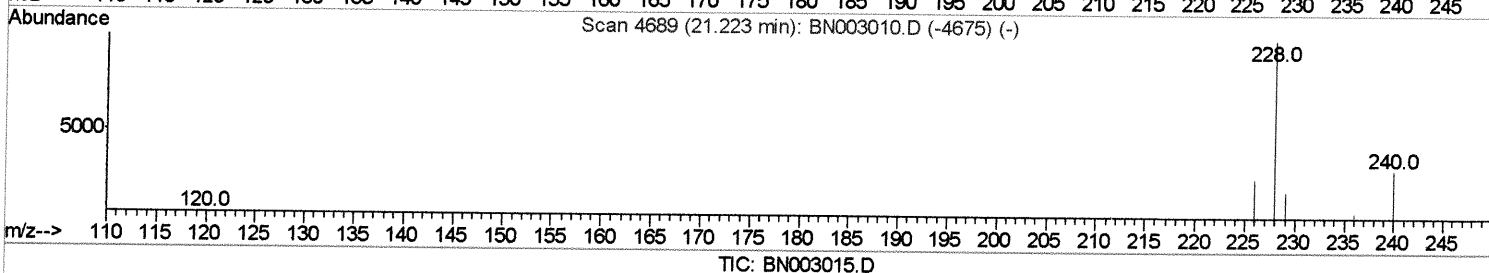
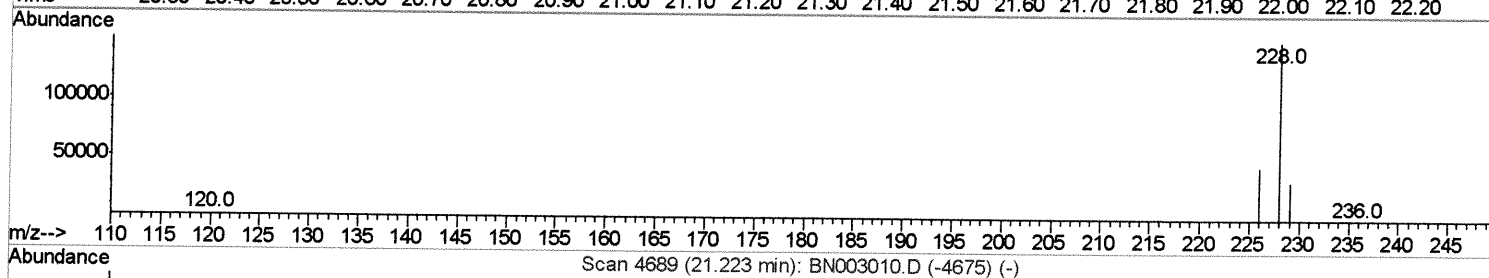
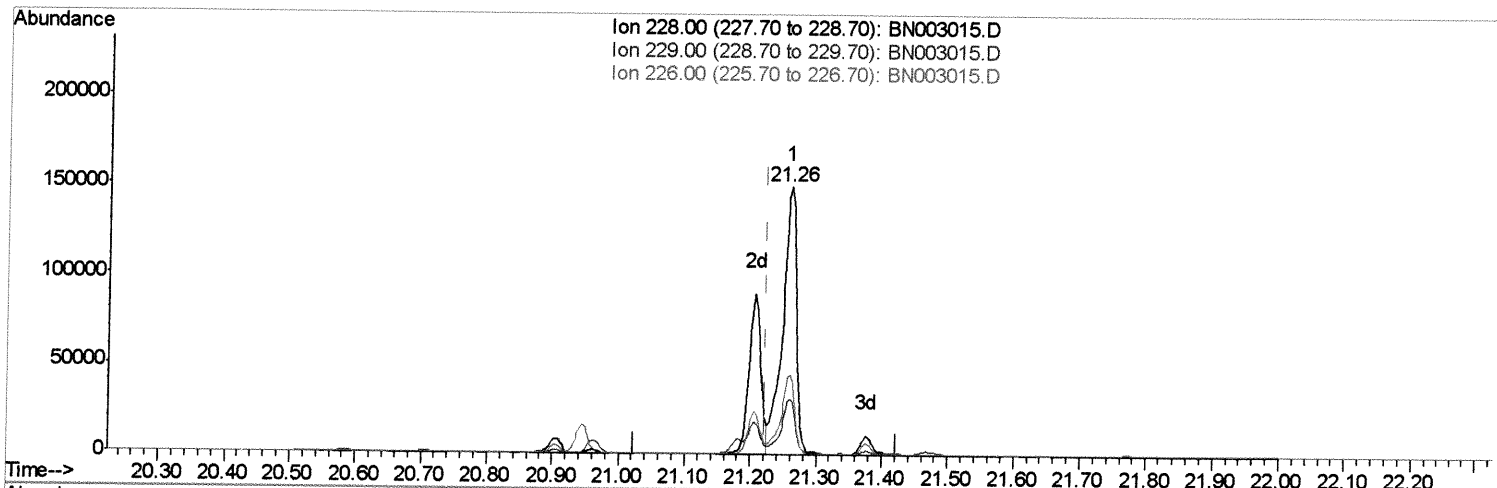
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(18) Benzo(a)anthracene

21.258min (+0.035) 8.76ng/ul

response 220655

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	21.13
226.00	27.90	29.84
0.00	0.00	0.00

Quantitation Report (Qedit)

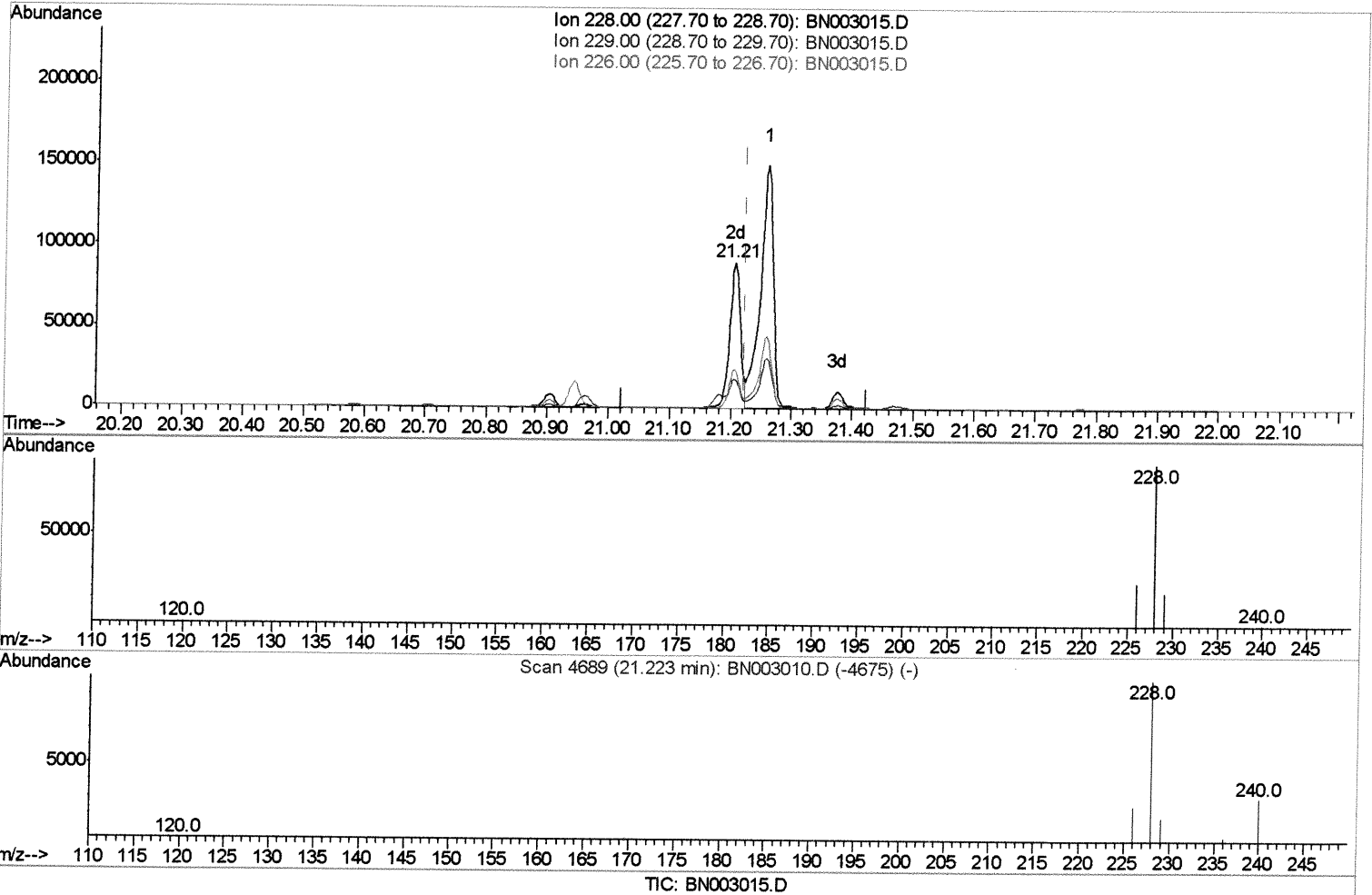
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:17:55 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(18) Benzo(a)anthracene

21.206min (-0.017) 4.45ng/ul m

SJ 10/10/18

response 112014

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	20.82
226.00	27.90	27.18
0.00	0.00	0.00

Quantitation Report (Qedit)

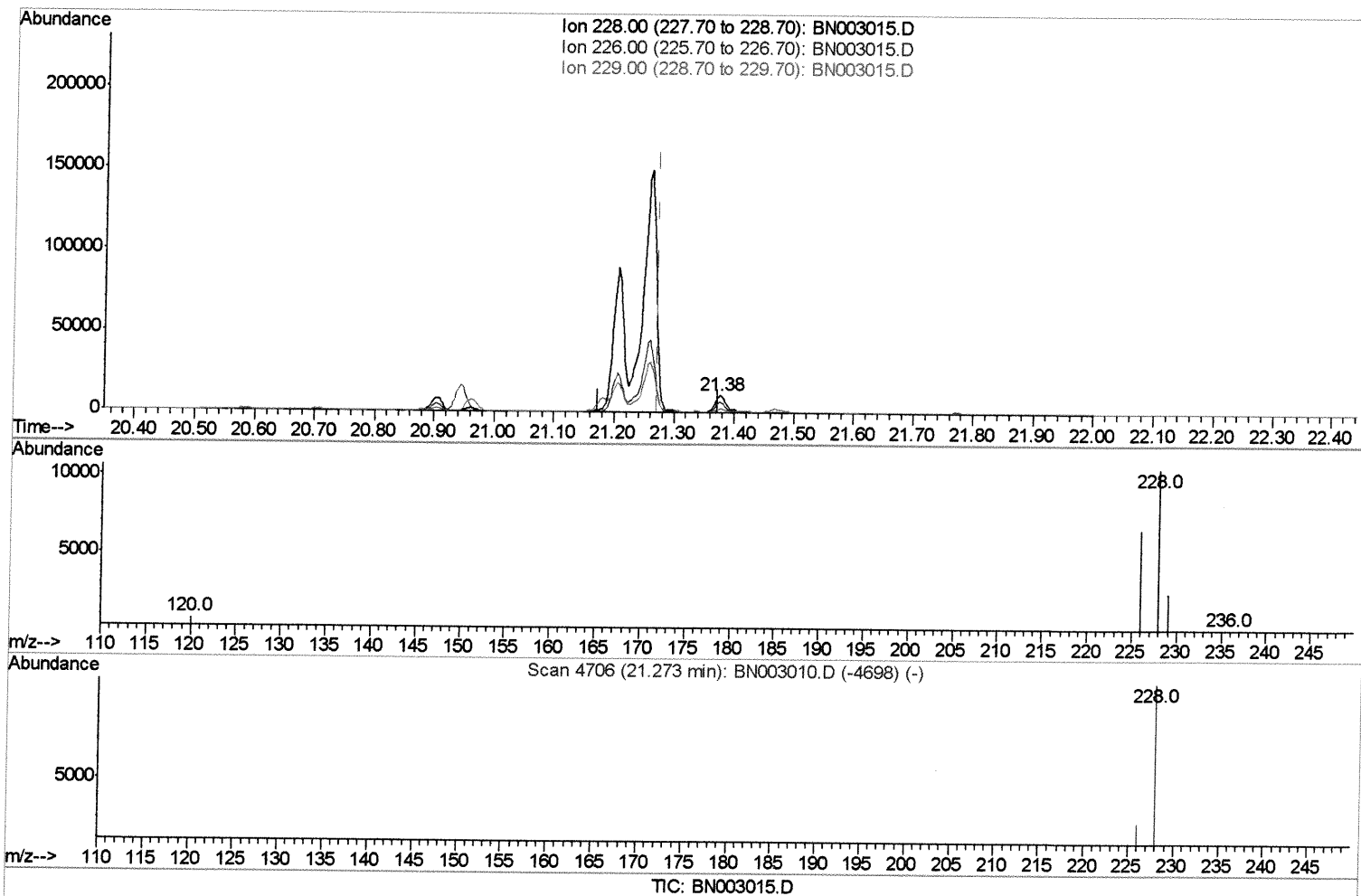
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN003015.D
Acq On : 09 Oct 2018 07:50
Operator : MJ/SJ
Sample : J5115-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC66

Manual Integrations
APPROVED

Sohil
10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:17:55 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 : Tue Oct 09 08:56:18 2018
Response via : Initial Calibration



(19) Chrysene

21.375min (+0.102) 0.52ng/ul

response 13399

Ion	Exp%	Act%
228.00	100	100
226.00	30.30	63.14#
229.00	20.90	24.61
0.00	0.00	0.00

Quantitation Report (Qedit)

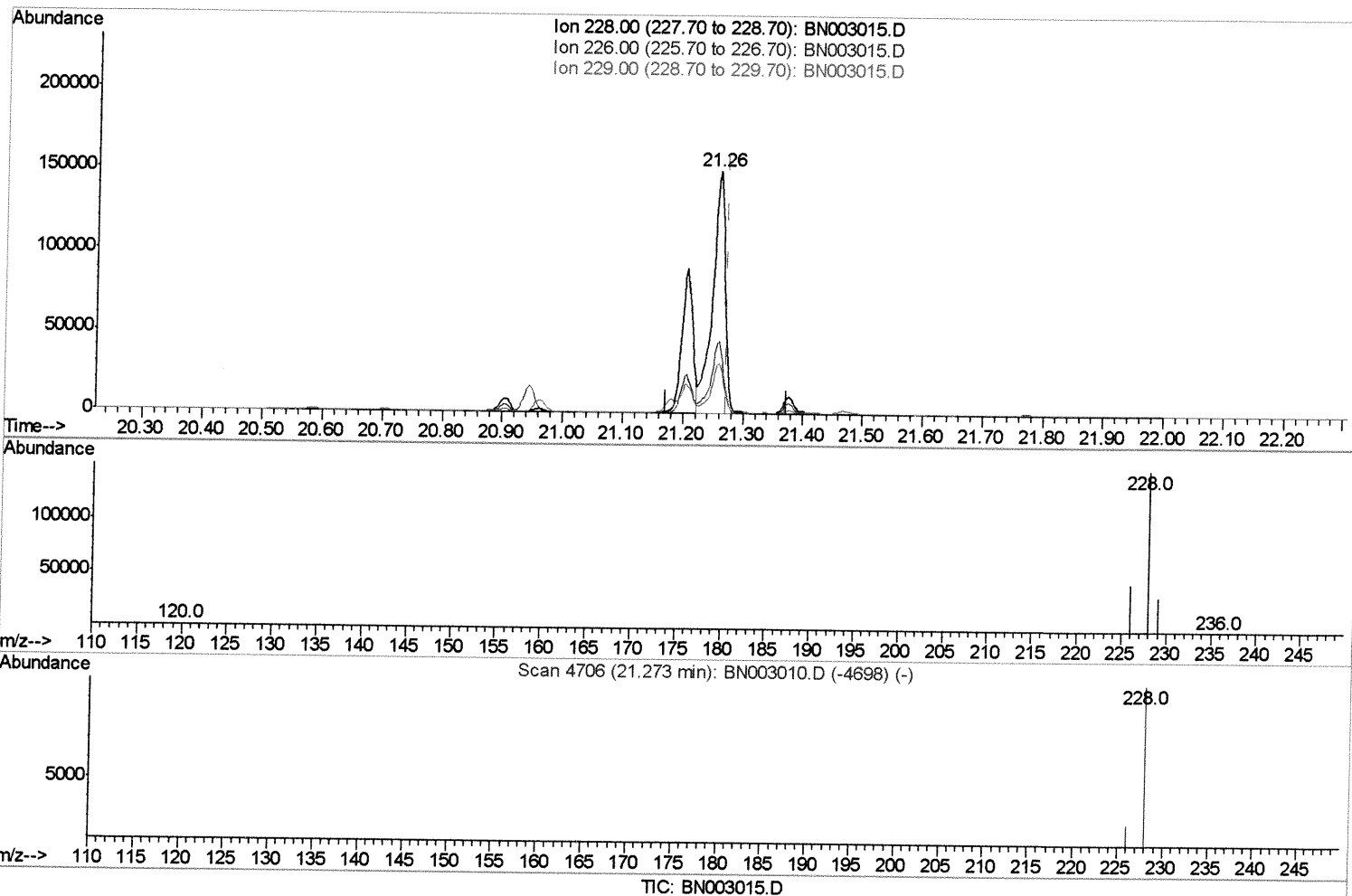
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN003015.D
Acq On : 09 Oct 2018 07:50
Operator : MJ/SJ
Sample : J5115-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC66

Manual Integrations
APPROVED

Sohil
10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:17:55 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 : Tue Oct 09 08:56:18 2018
Response via : Initial Calibration



(19) Chrysene

21.258min (-0.014) 8.67ng/ul m

SJ 10/10/18

response 221827

Ion	Exp%	Act%
228.00	100	100
226.00	30.30	29.84
229.00	20.90	21.13
0.00	0.00	0.00

Quantitation Report (Qedit)

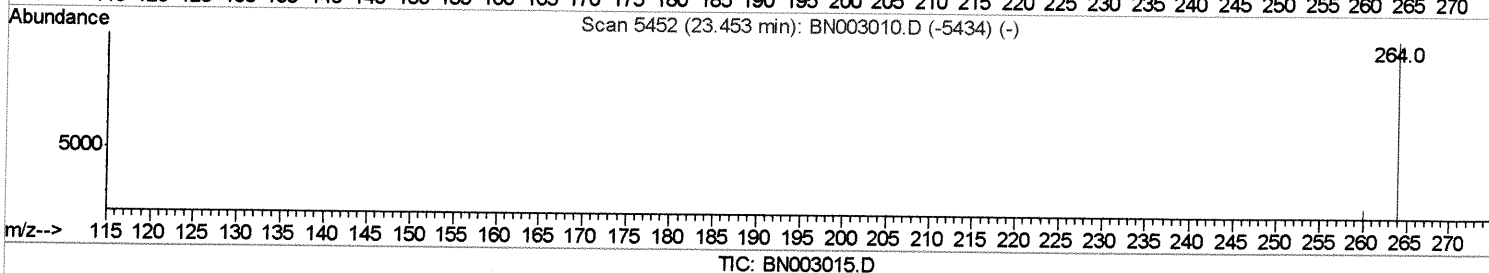
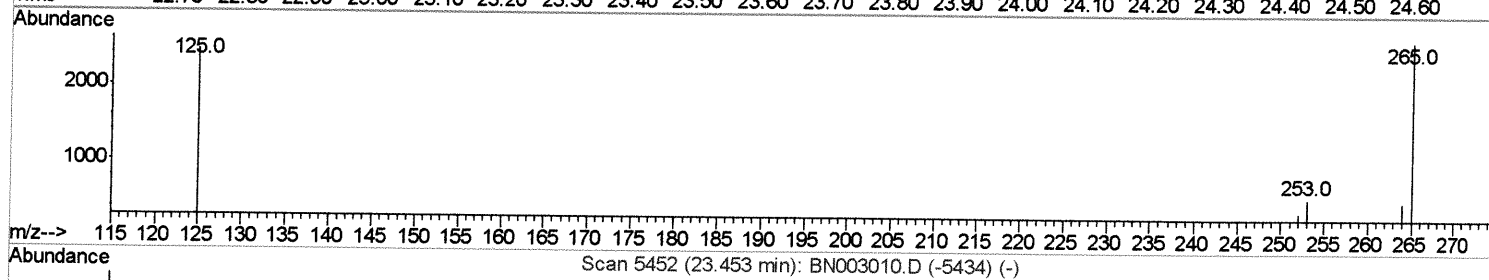
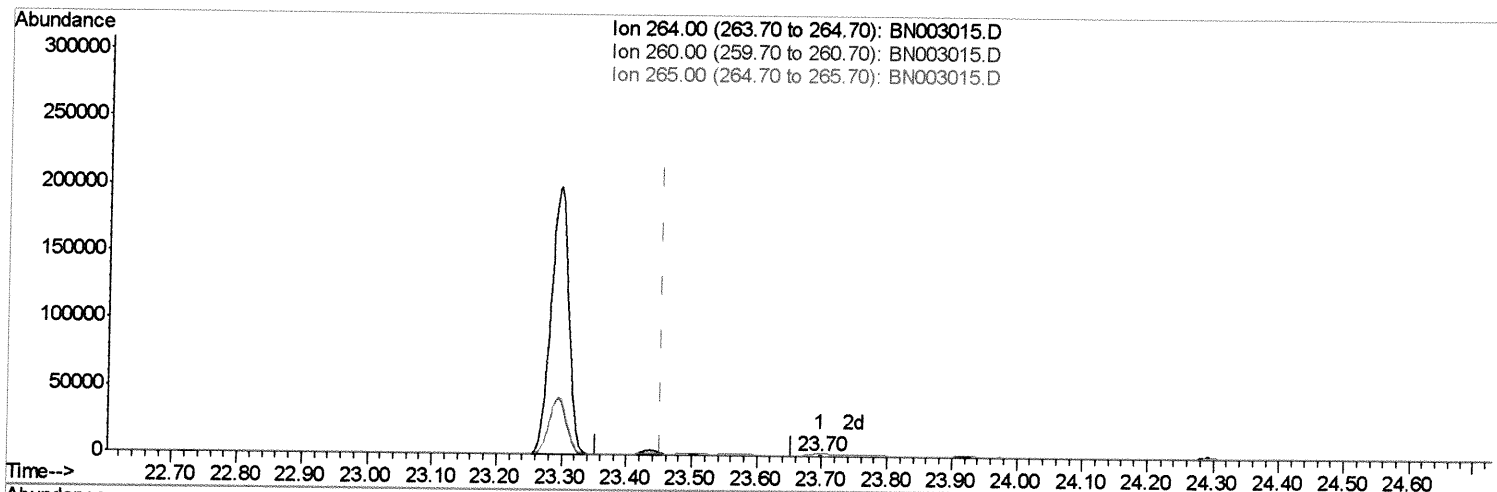
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN003015.D
Acq On : 09 Oct 2018 07:50
Operator : MJ/SJ
Sample : J5115-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC66

Manual Integrations
APPROVED

Sohil
10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:17:55 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 : Tue Oct 09 08:56:18 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.696min (+0.243) 0.40ng/ul

response 750

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	56.01#
265.00	45.40	506.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

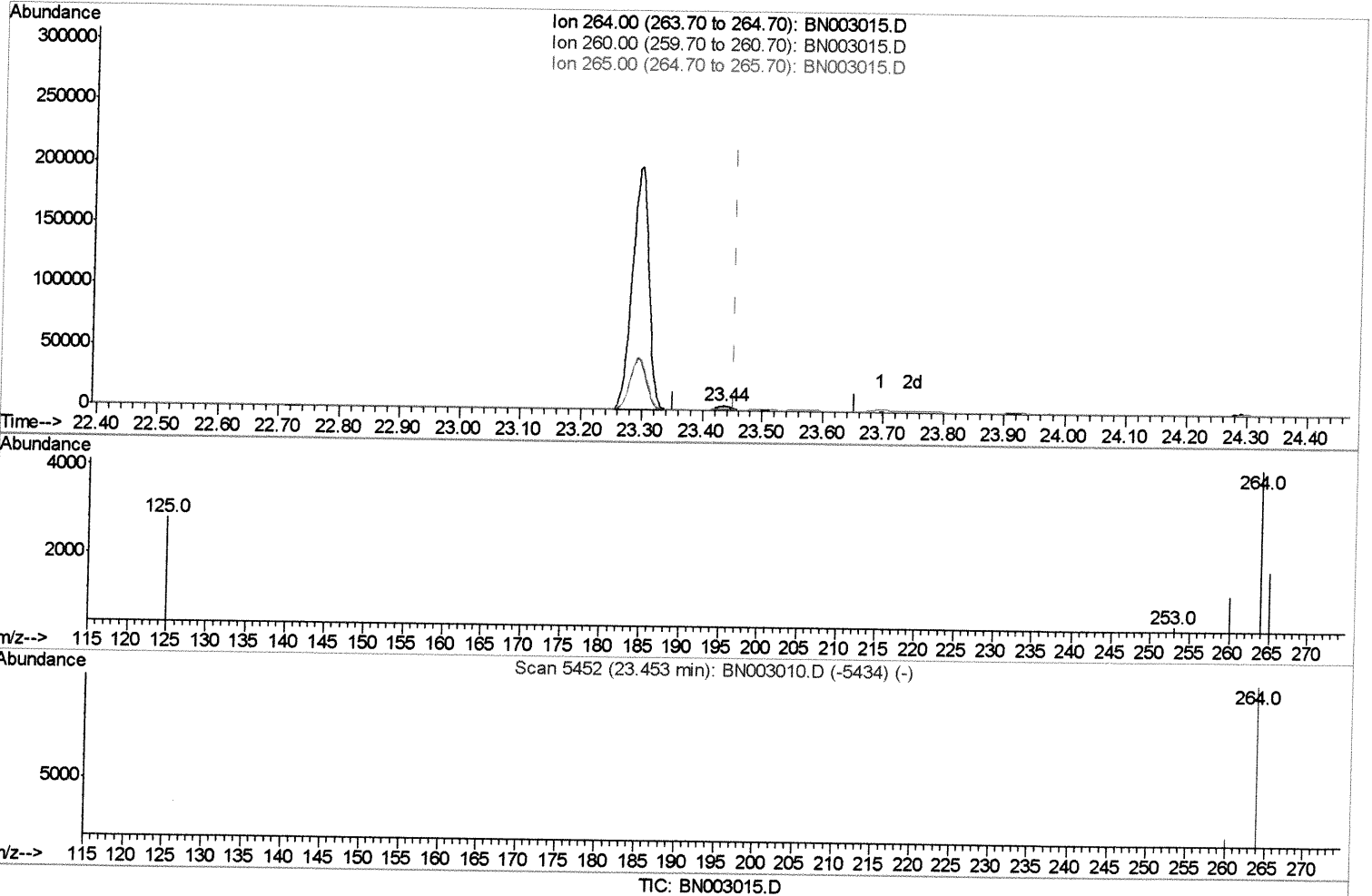
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:17:55 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.436min (-0.017) 0.40ng/ul m

response 7577

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	30.36
265.00	45.40	43.96
0.00	0.00	0.00

SJ 10/10/18

Quantitation Report (Qedit)

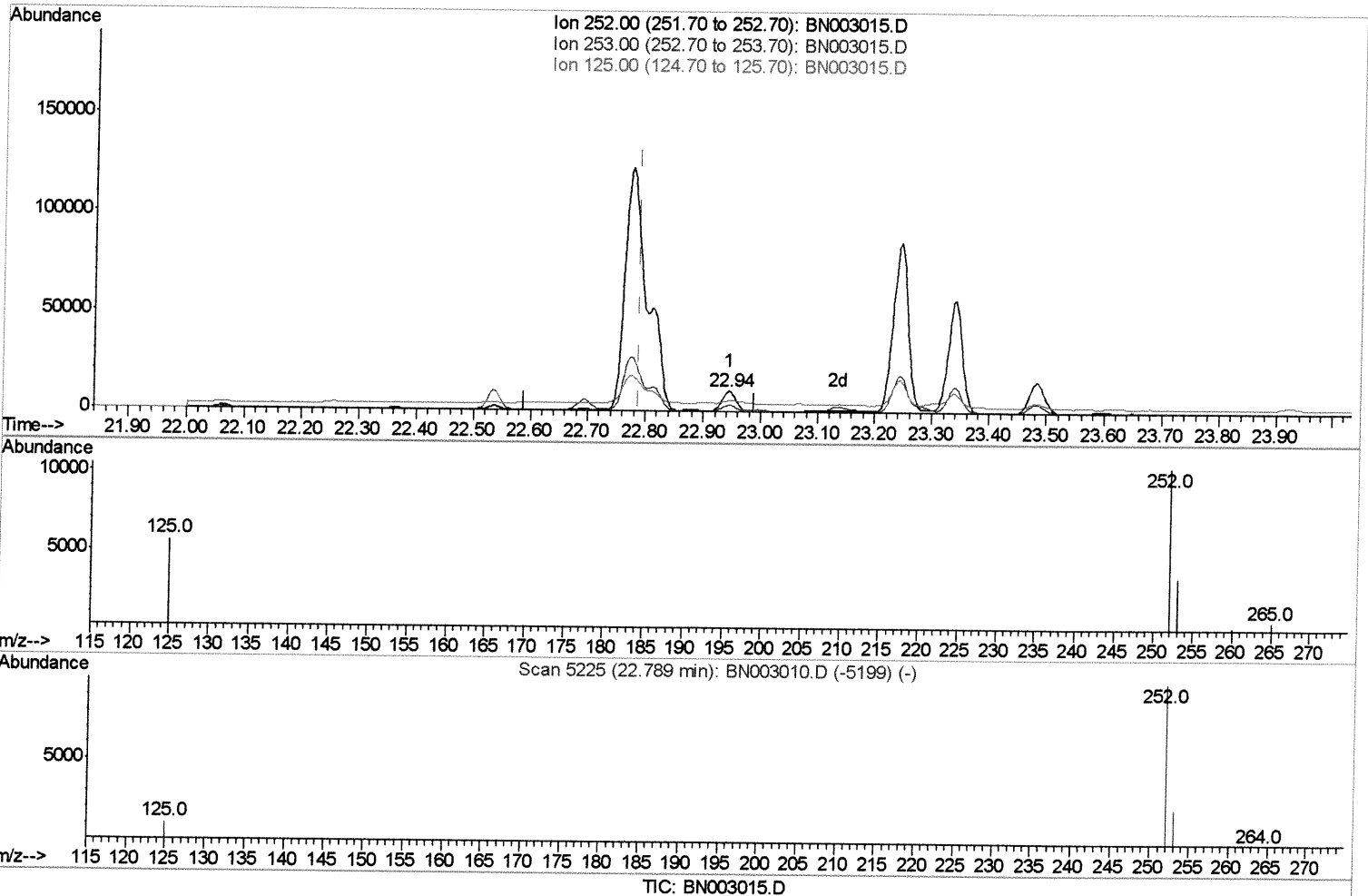
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene
 22.945min (+0.155) 0.63ng/ul
 response 17079

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	32.84
125.00	17.10	53.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

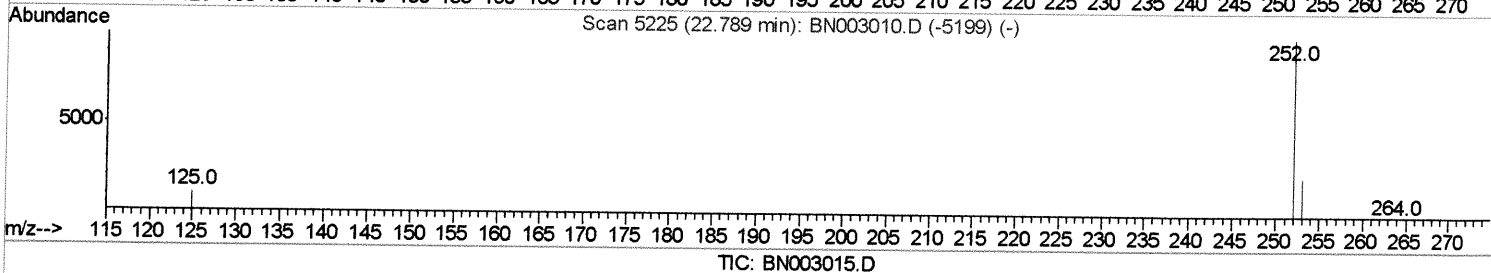
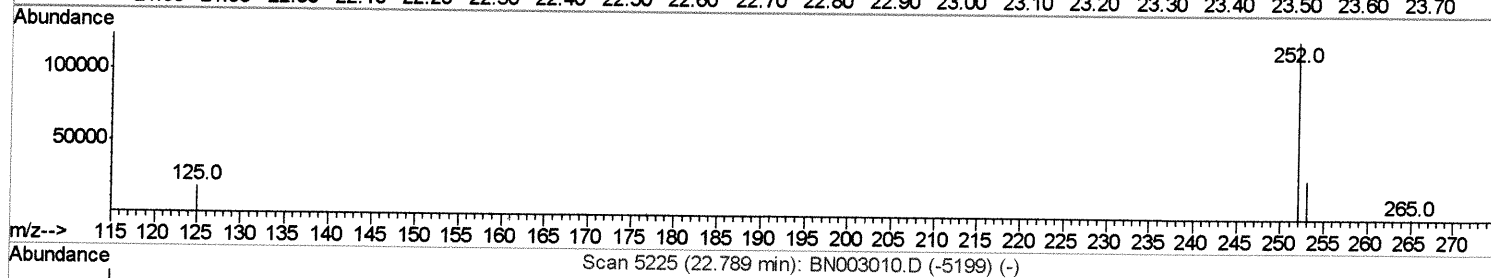
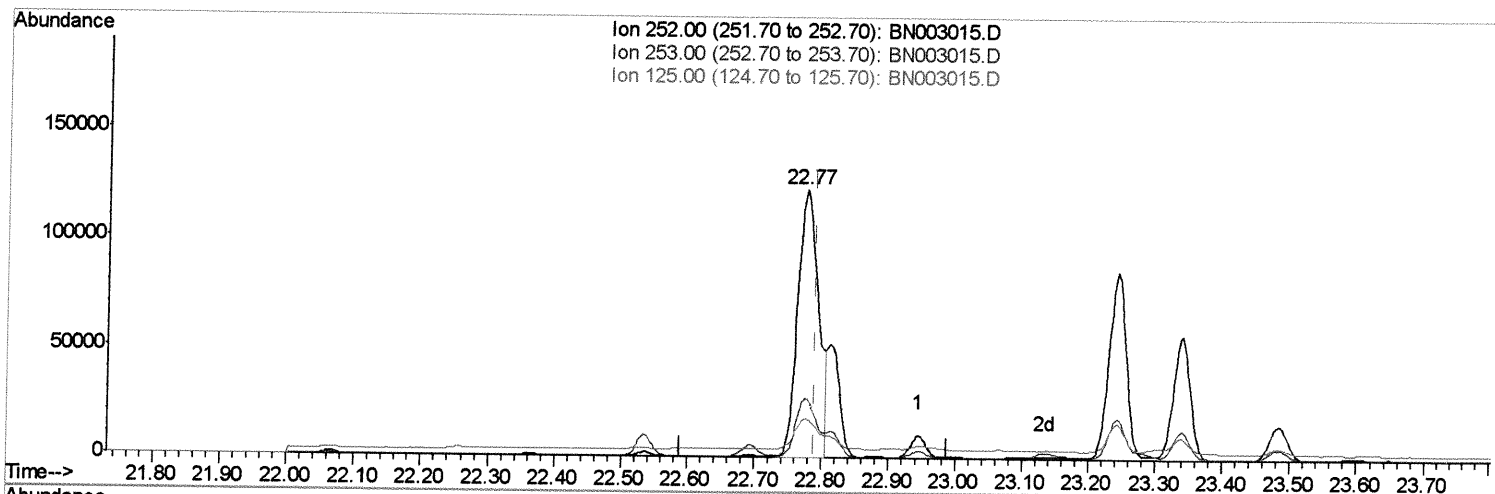
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.775min (-0.014) 9.59ng/ul m

SS 10/10/18

response 261753

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	22.36
125.00	17.10	14.71
0.00	0.00	0.00

Quantitation Report (Qedit)

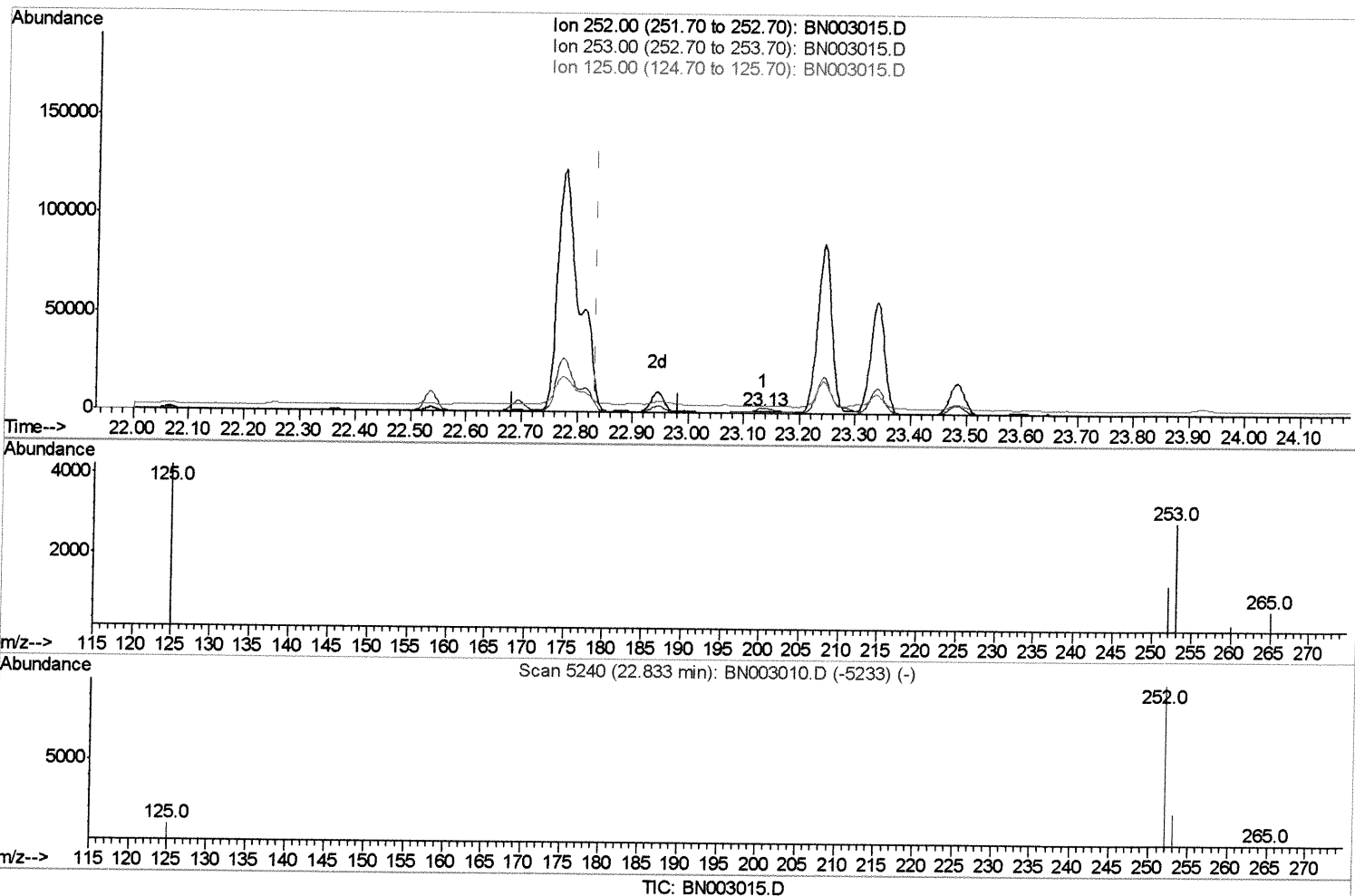
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene
 23.135min (+0.301) 0.09ng/ul
 response 2453

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	215.06#
125.00	17.60	312.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

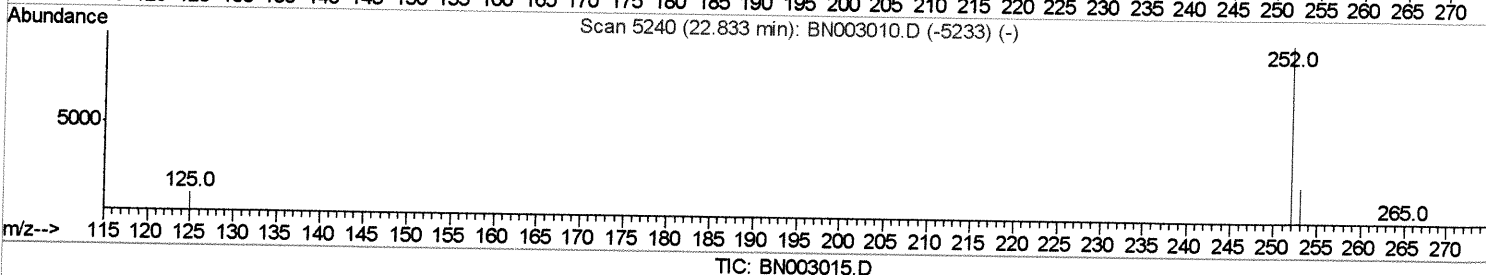
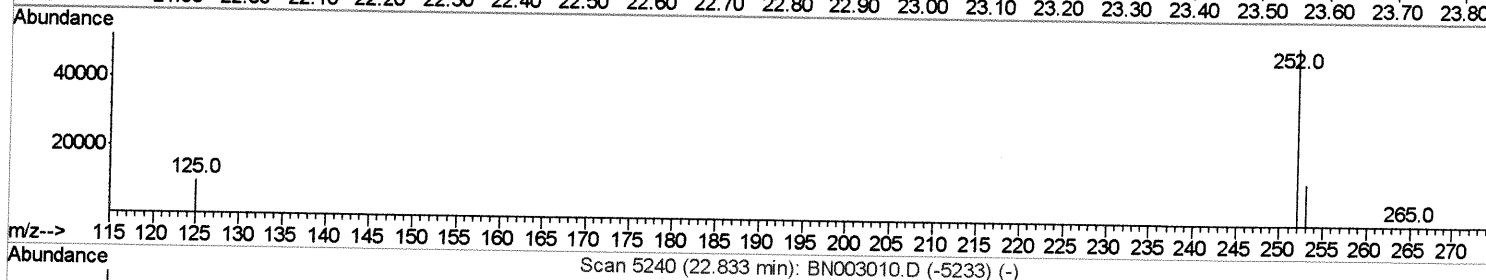
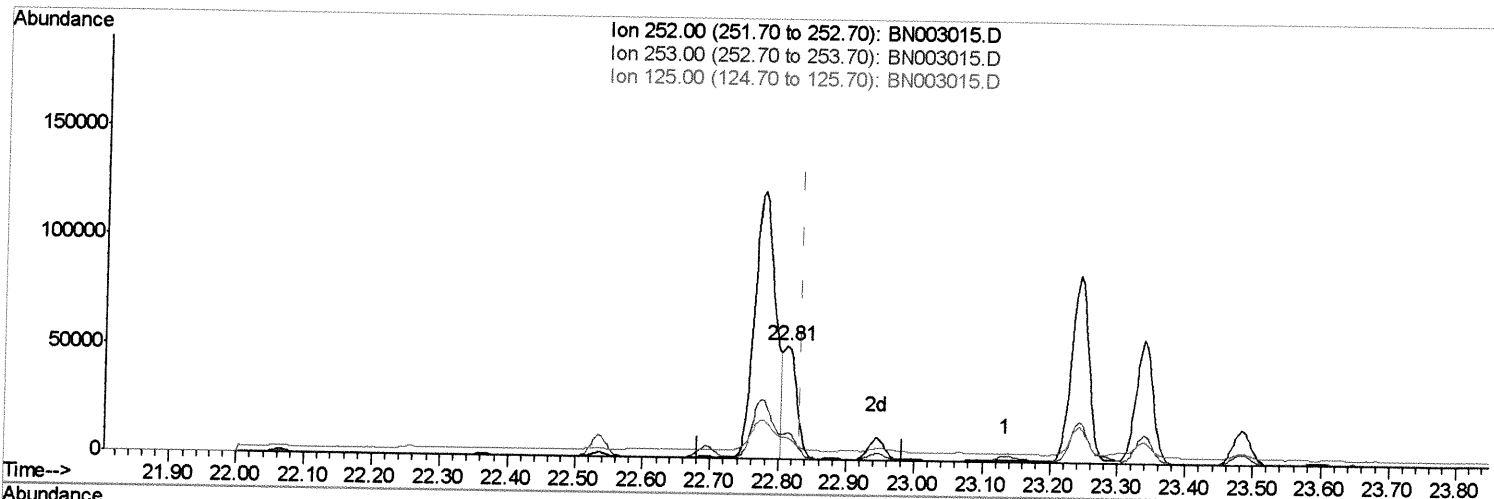
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.813min (-0.020) 2.40ng/ul m

3310/10/18

response 67932

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.82
125.00	17.60	19.06
0.00	0.00	0.00

Quantitation Report (Qedit)

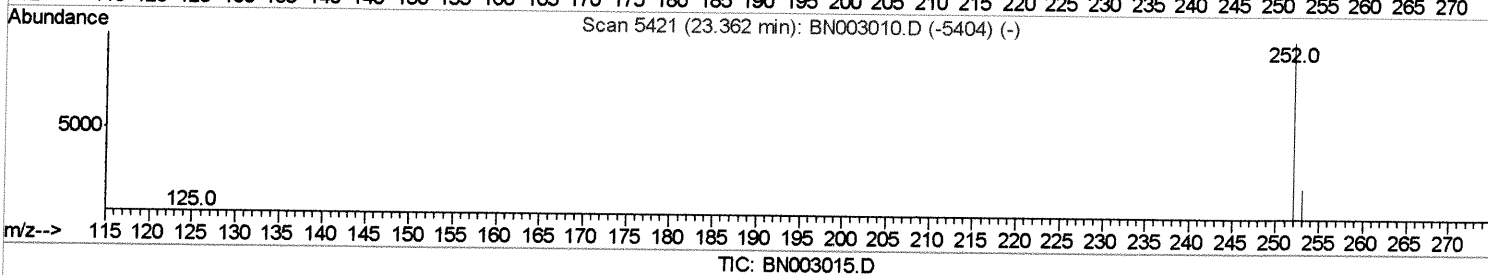
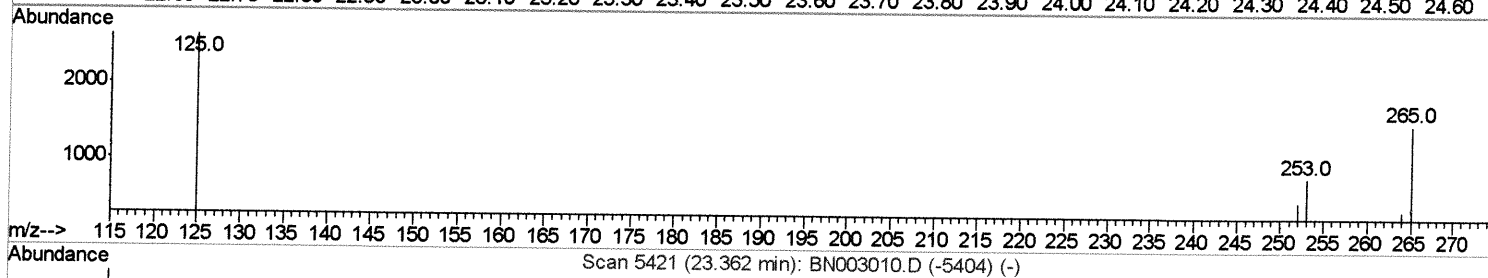
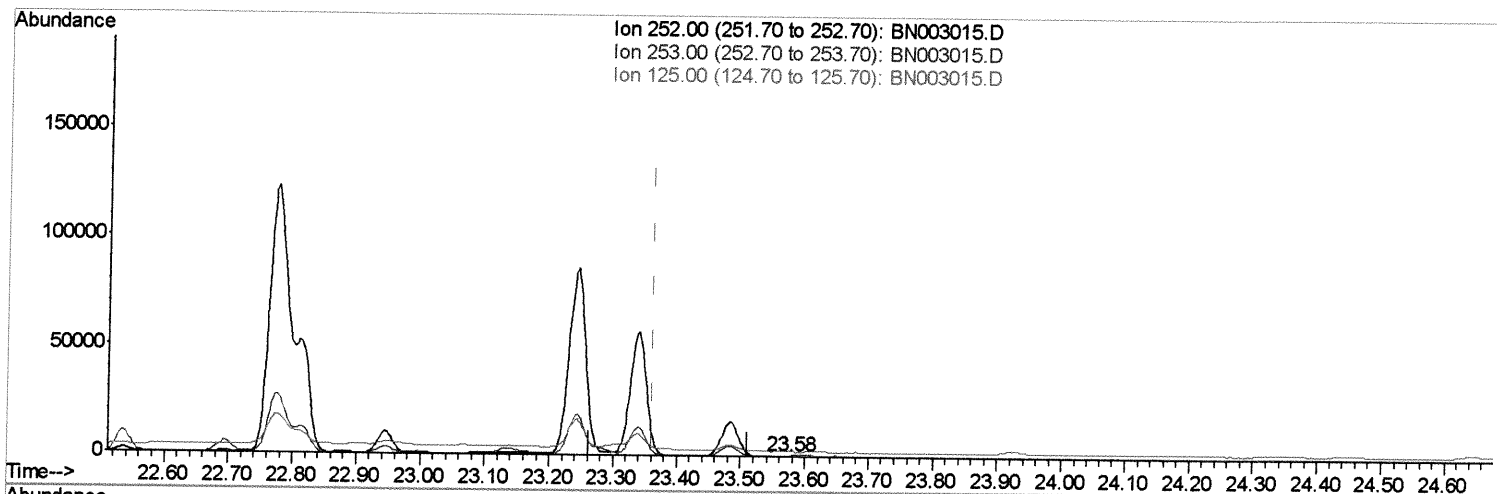
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN003015.D
Acq On : 09 Oct 2018 07:50
Operator : MJ/SJ
Sample : J5115-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC66

Manual Integrations
APPROVED

Sohil
10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.576min (+0.214) 0.02ng/ul

response 431

Ion	Exp%	Act%
252.00	100	100
253.00	28.90	164.98#
125.00	21.10	531.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

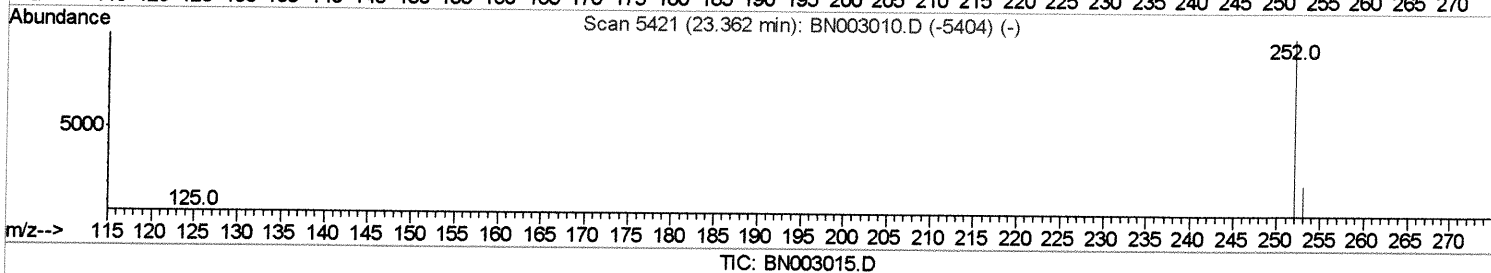
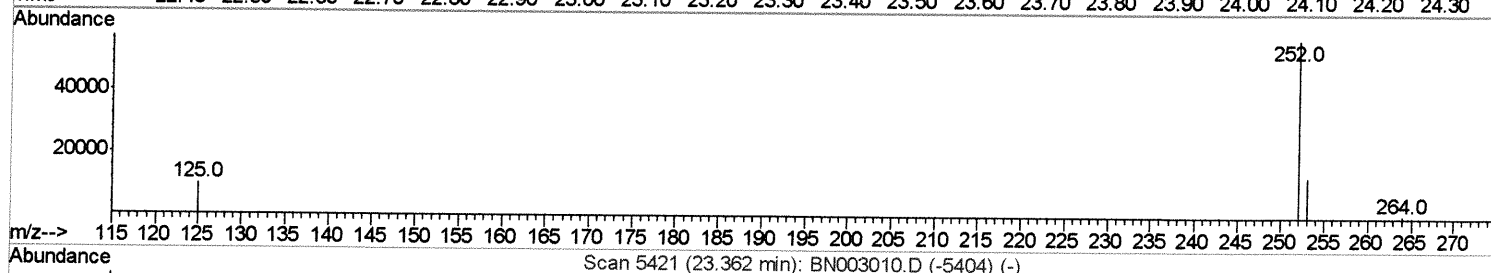
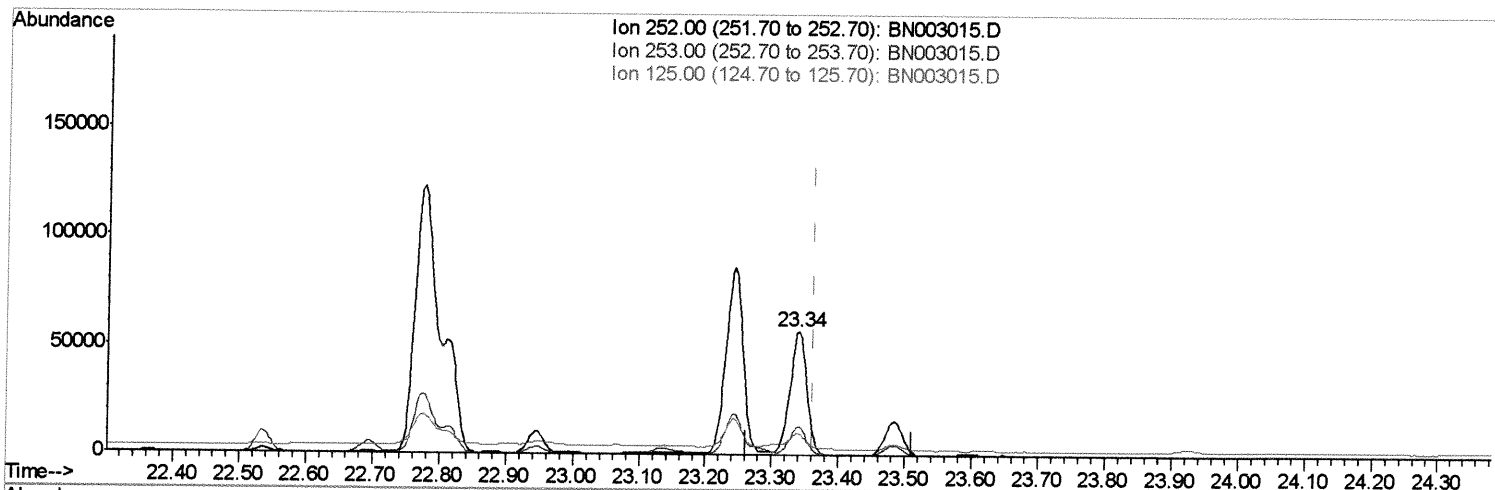
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.339min (-0.023) 4.09ng/ul m

response 99990

Ion	Exp%	Act%
252.00	100	100
253.00	28.90	23.53
125.00	21.10	17.53
0.00	0.00	0.00

5/10/10/18

Quantitation Report (Qedit)

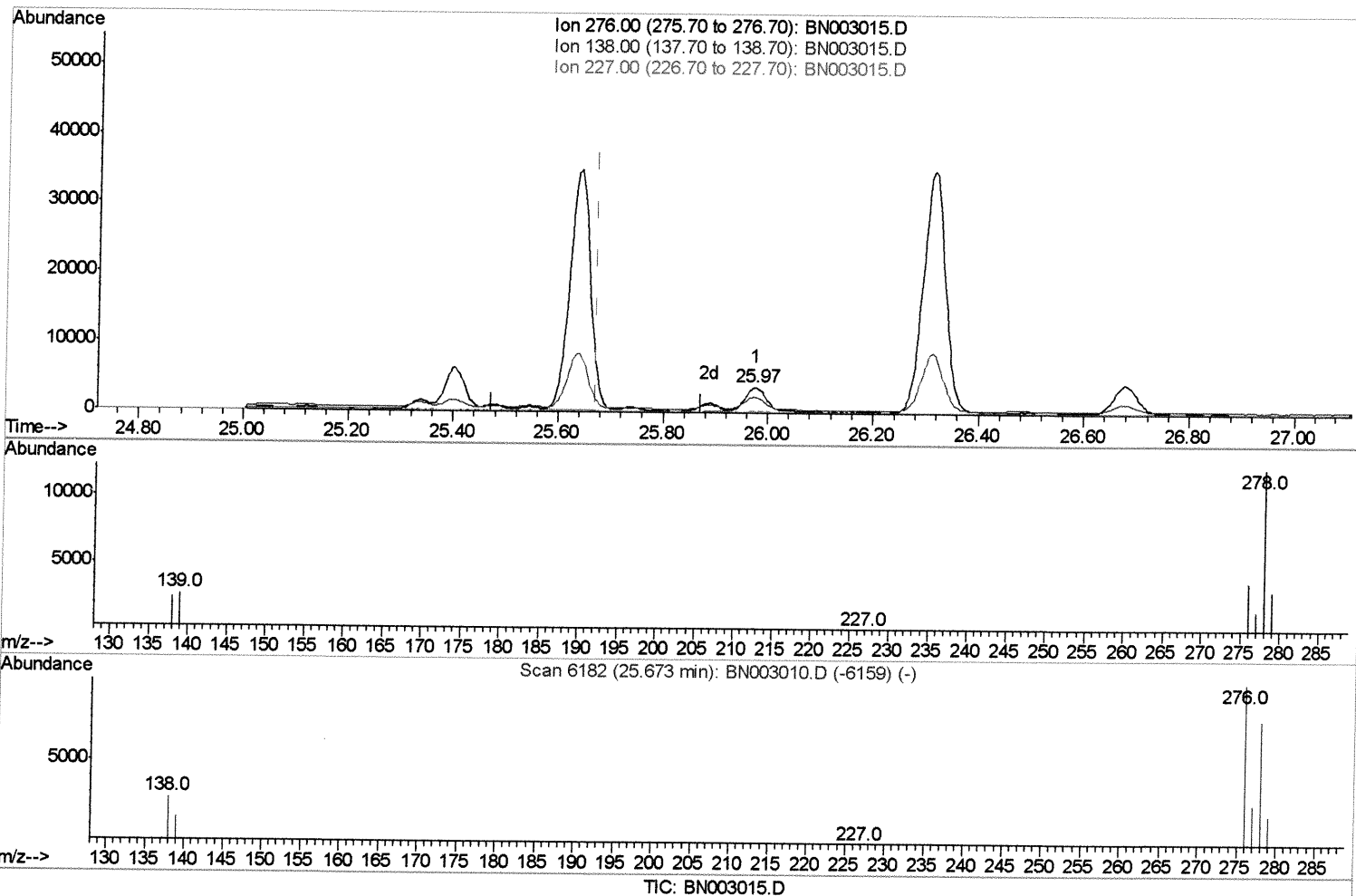
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(24) Indeno(1,2,3-cd)pyrene

25.975min (+0.302) 0.37ng/ul

response 10336

Ion	Exp%	Act%
276.00	100	100
138.00	26.90	55.96#
227.00	0.40	0.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

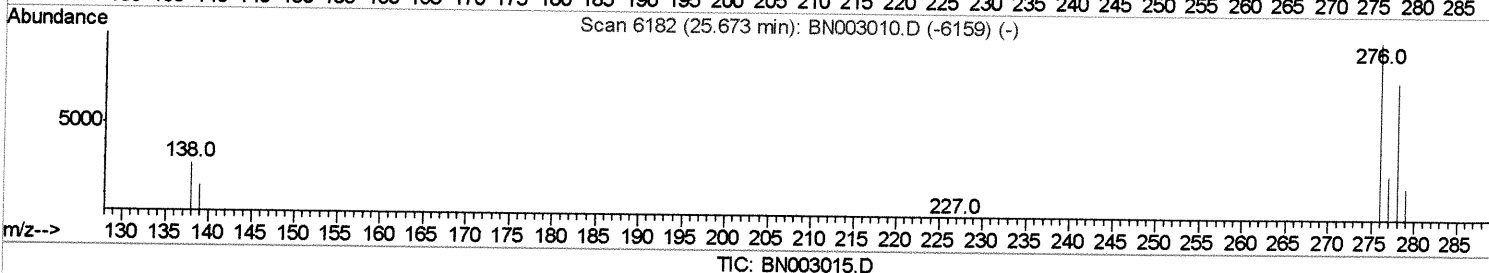
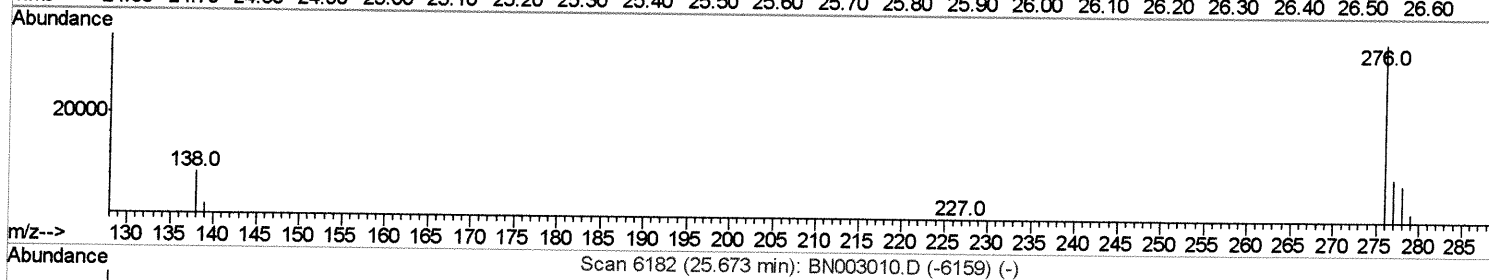
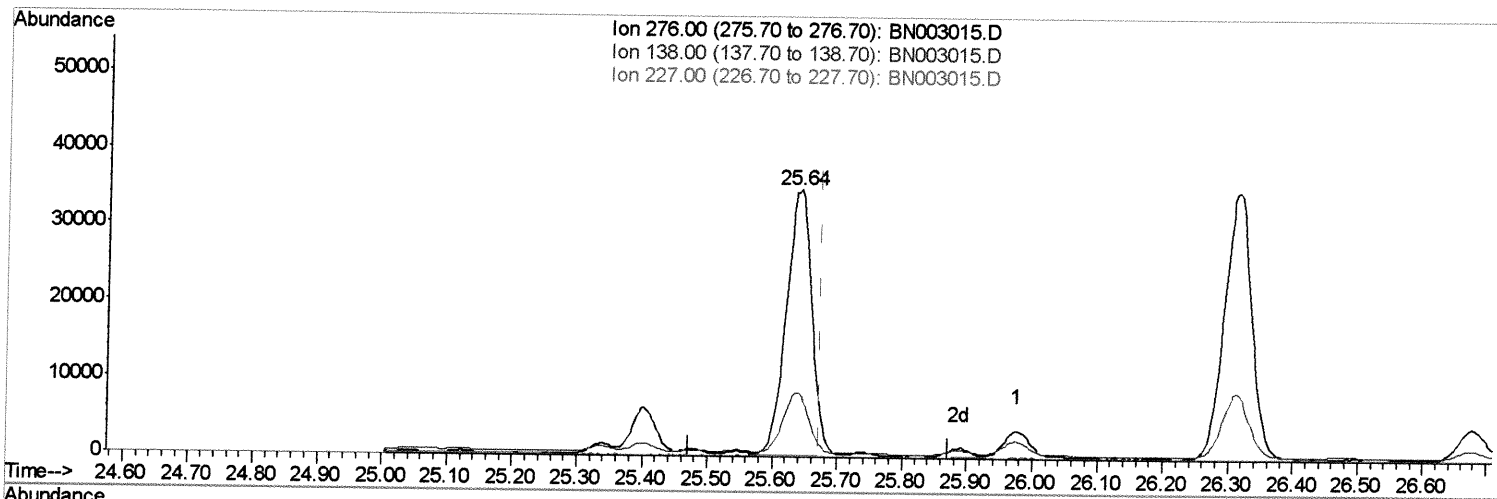
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(24) Indeno(1,2,3-cd)pyrene

25.640min (-0.033) 3.39ng/ul m

response 95371

Ion	Exp%	Act%
276.00	100	100
138.00	26.90	6.06#
227.00	0.40	0.02#
0.00	0.00	0.00

5/10/10/18

Quantitation Report (Qedit)

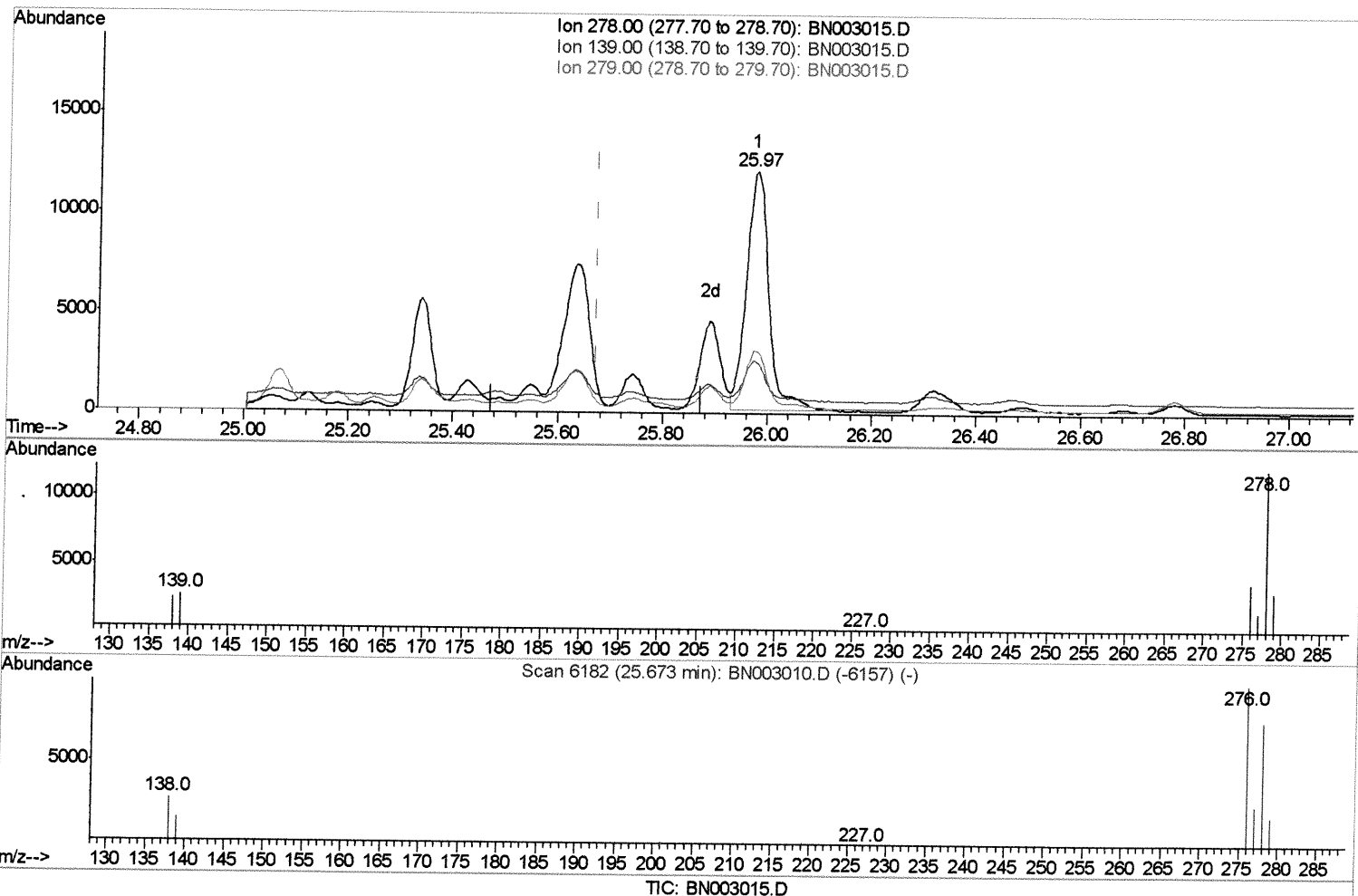
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN003015.D
Acq On : 09 Oct 2018 07:50
Operator : MJ/SJ
Sample : J5115-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC66

Manual Integrations
APPROVED

Sohil
10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.975min (+0.302) 1.59ng/ul

response 35872

Ion	Exp%	Act%
278.00	100	100
139.00	25.30	21.74
279.00	29.80	25.84
0.00	0.00	0.00

Quantitation Report (Qedit)

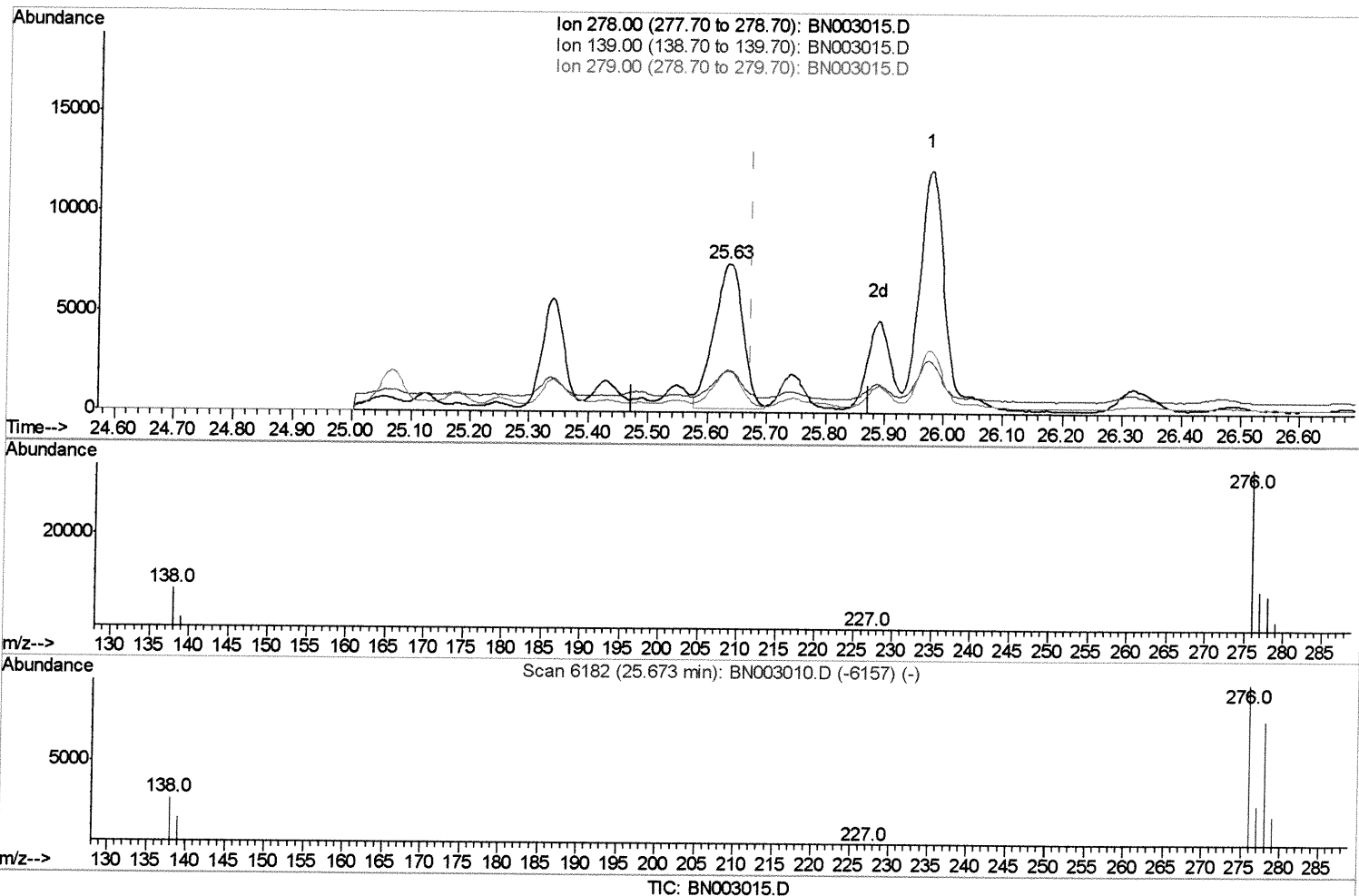
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN003015.D
Acq On : 09 Oct 2018 07:50
Operator : MJ/SJ
Sample : J5115-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC66

Manual Integrations
APPROVED

Sohil
10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

25.633min (-0.040) 1.09ng/ul m

SJ 10/10/18

response 24615

Ion	Exp%	Act%
278.00	100	100
139.00	25.30	28.70
279.00	29.80	28.06
0.00	0.00	0.00

Quantitation Report (Qedit)

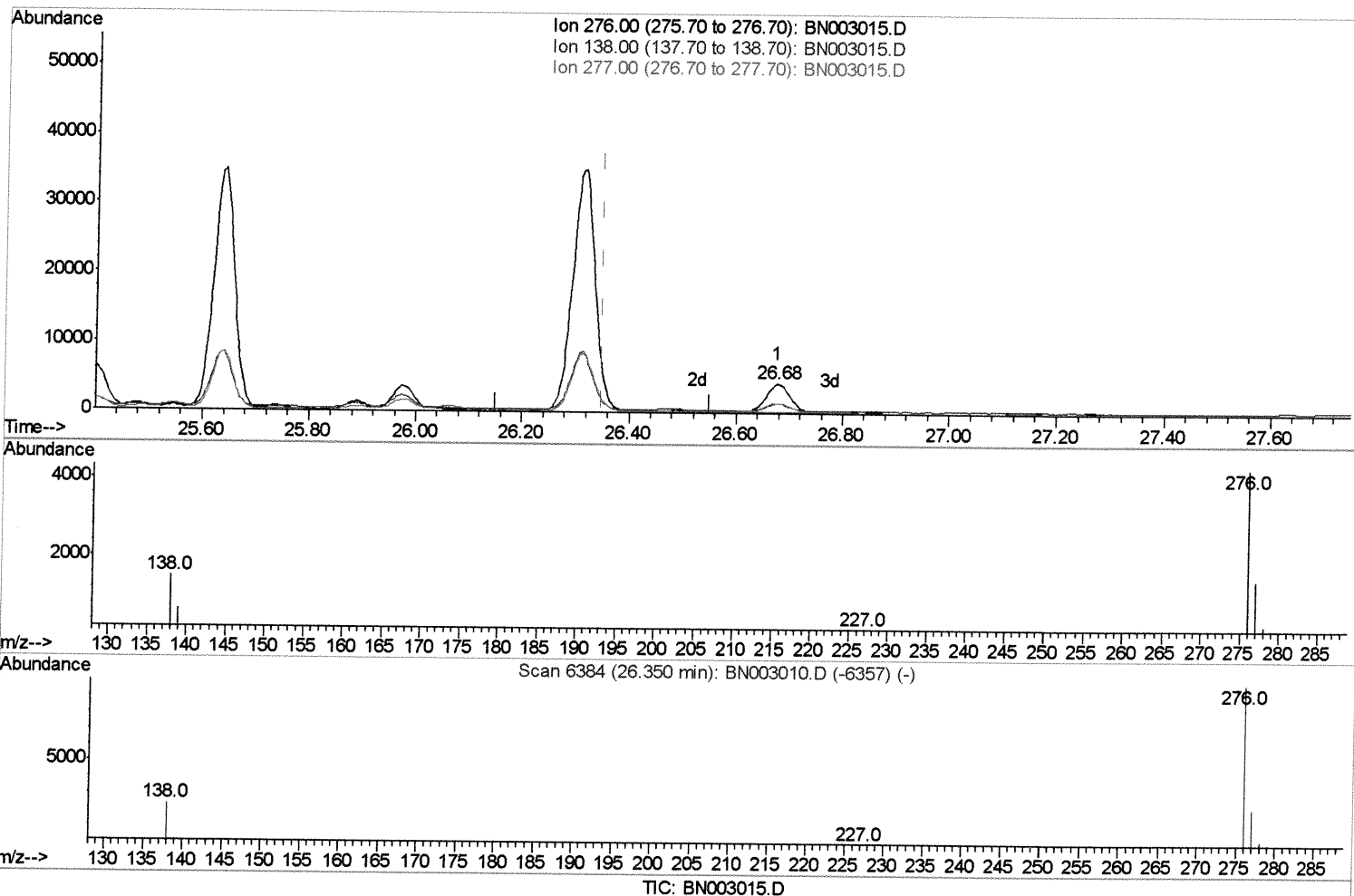
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
 26.676min (+0.326) 0.54ng/ul
 response 12708

Ion	Exp%	Act%
276.00	100	100
138.00	28.70	34.74#
277.00	27.50	34.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

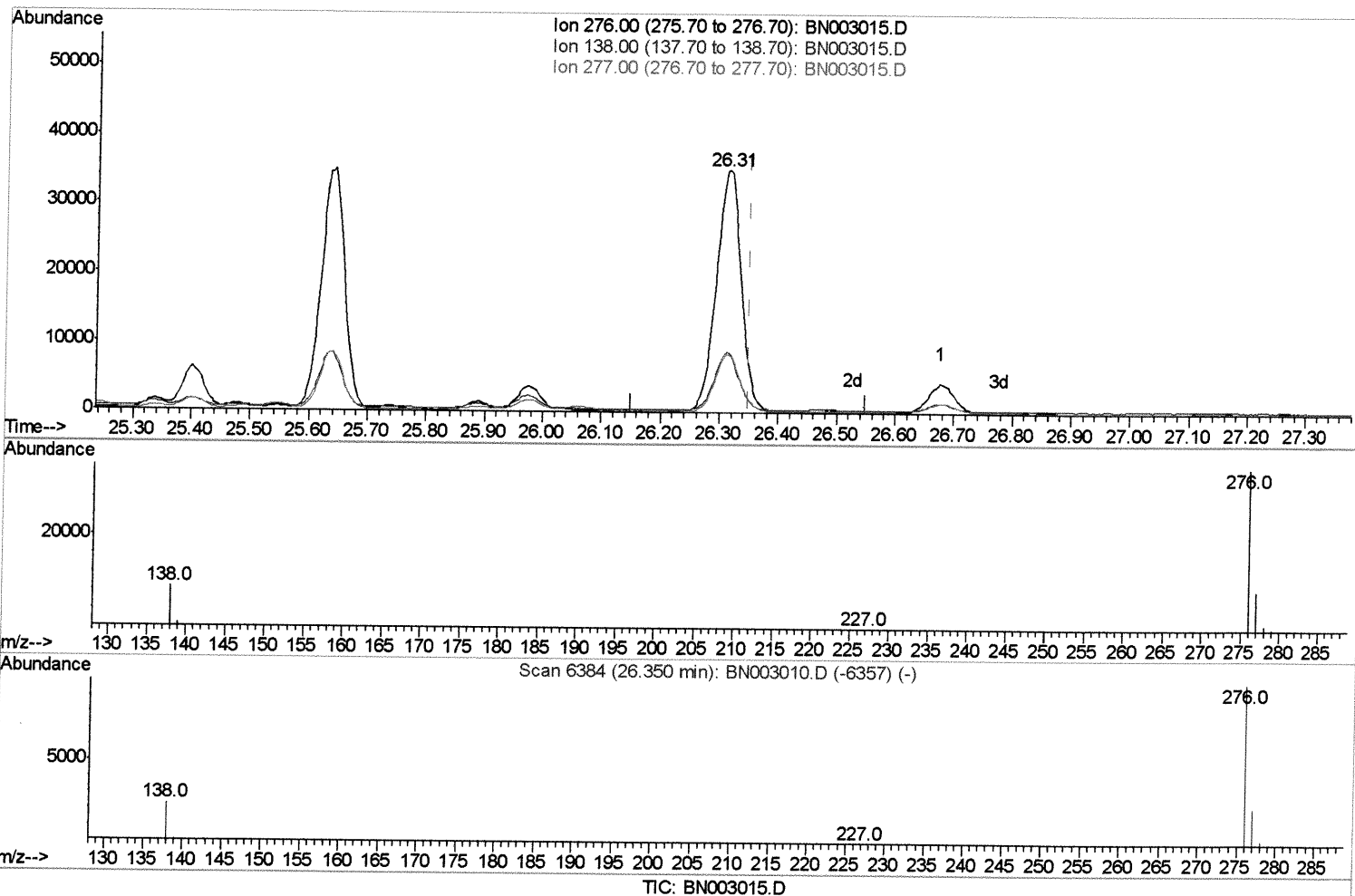
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN003015.D
Acq On : 09 Oct 2018 07:50
Operator : MJ/SJ
Sample : J5115-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC66

Manual Integrations
APPROVED

Sohil
10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:19:26 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 : Tue Oct 09 08:56:18 2018
Response via : Initial Calibration



(26) Benzo(g,h,i)perylene

26.314min (-0.037) 4.33ng/ul m

5/10/10/18

response 102525

Ion	Exp%	Act%
276.00	100	100
138.00	28.70	24.86
277.00	27.50	24.26
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
 Data File : BN003015.D
 Acq On : 09 Oct 2018 07:50
 Operator : MJ/SJ
 Sample : J5115-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 JLC66

Manual Integrations
 APPROVED

Sohil
 10/9/2018 5:38:29 PM

Quant Time: Oct 09 09:21:20 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 : Tue Oct 09 08:56:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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1) 1,4-Dichlorobenzene-d4	7.63	152	1158	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	5130	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3104	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	7563m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	7829m	0.40	ng/ul	-0.02
20) Perylene-d12	23.44	264	7577m	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.00	152	1996	0.25	ng/ul	-0.02
14) Fluoranthene-d10	19.05	212	5940m	0.27	ng/ul	-0.01

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.44	128	3243	0.246	ng/ul	97
5) 2-Methylnaphthalene	12.08	142	1458	0.161	ng/ul	95
7) Acenaphthylene	13.98	152	2498	0.176	ng/ul#	93
8) Acenaphthene	14.32	153	6017	0.558	ng/ul	99
9) Fluorene	15.32	166	5740	0.465	ng/ul	99
11) Pentachlorophenol	16.70	266	622m	0.847	ng/ul	
12) Phenanthrene	17.06	178	107097m	5.080	ng/ul	
13) Anthracene	17.15	178	23459m	1.178	ng/ul	
15) Fluoranthene	19.08	202	230681m	9.327	ng/ul	
17) Pyrene	19.45	202	204708	6.732	ng/ul	96
18) Benzo(a)anthracene	21.21	228	112014m	4.446	ng/ul	
19) Chrysene	21.26	228	221827m	8.671	ng/ul	
21) Benzo(b)fluoranthene	22.77	252	261753m	9.592	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	67932m	2.401	ng/ul	
23) Benzo(a)pyrene	23.34	252	99990m	4.089	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.64	276	95371m	3.394	ng/ul	
25) Dibenzo(a,h)anthracene	25.63	278	24615m	1.094	ng/ul	
26) Benzo(a,h,i)perylene	26.31	276	102525m	4.327	ng/ul	

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