

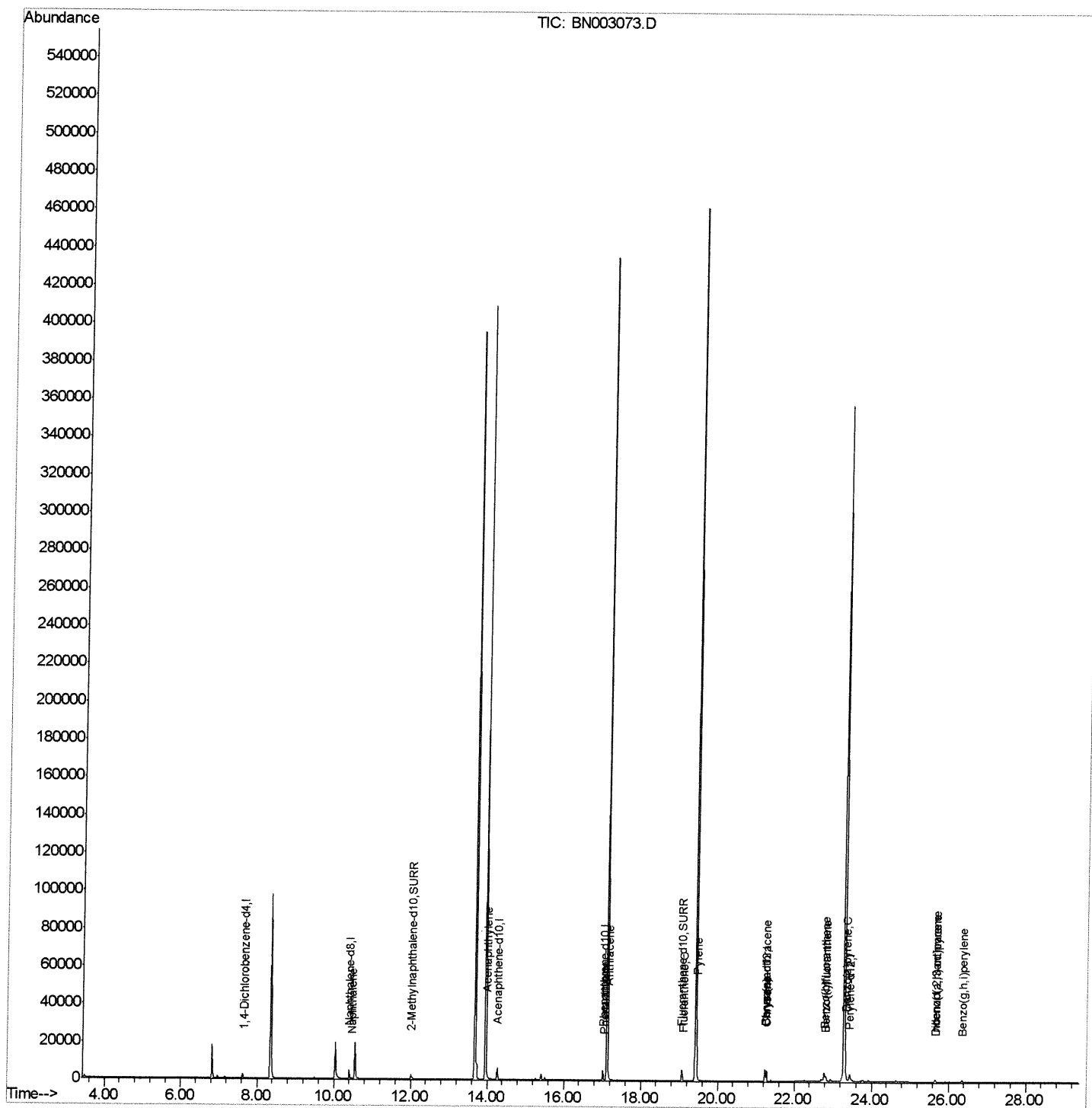
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:53:22 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)

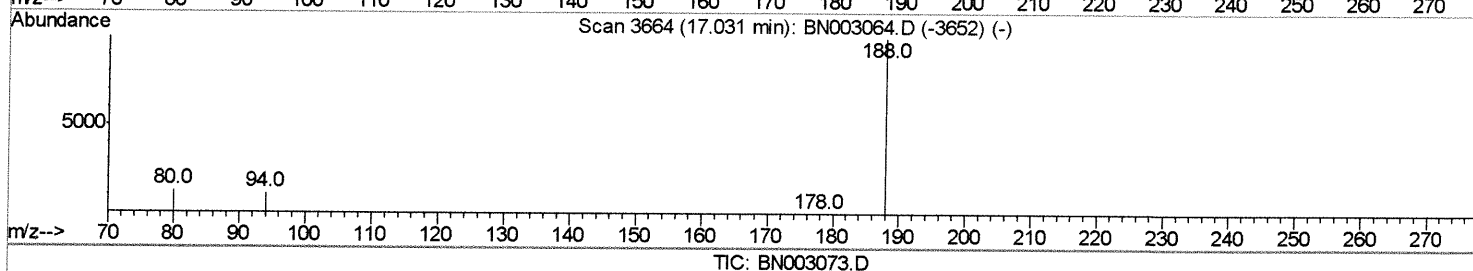
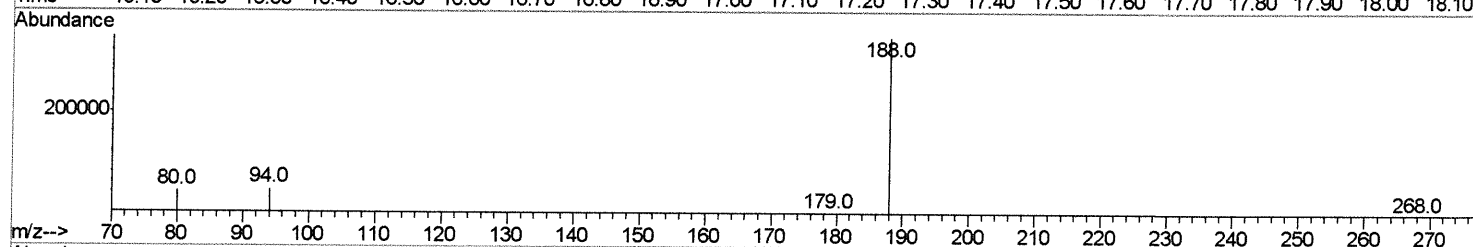
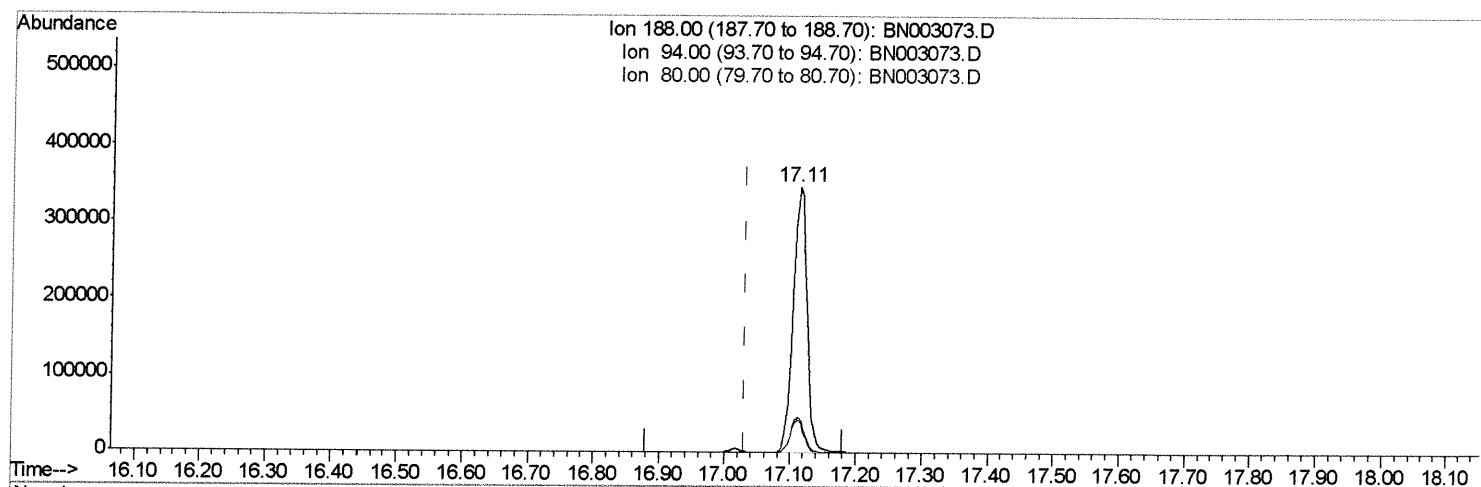
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:08:04 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



TIC: BN003073.D

(10) Phenanthrene-d10 (I)

17.112min (+0.080) 0.40ng/ul

response 513100

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.30
80.00	12.70	12.22
0.00	0.00	0.00

Quantitation Report (Qedit)

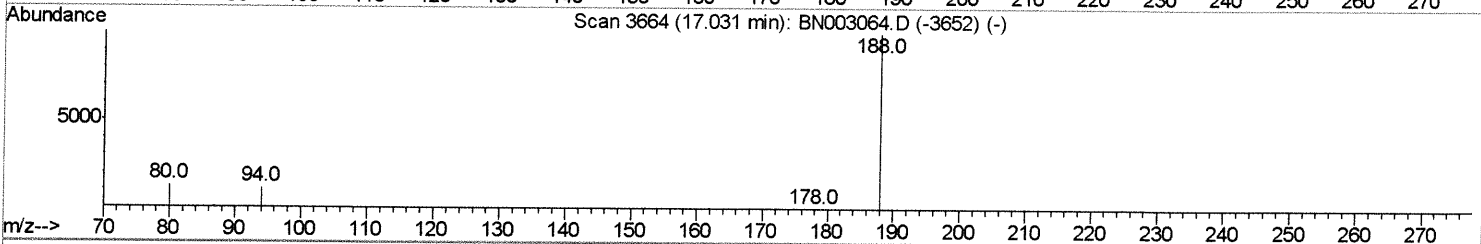
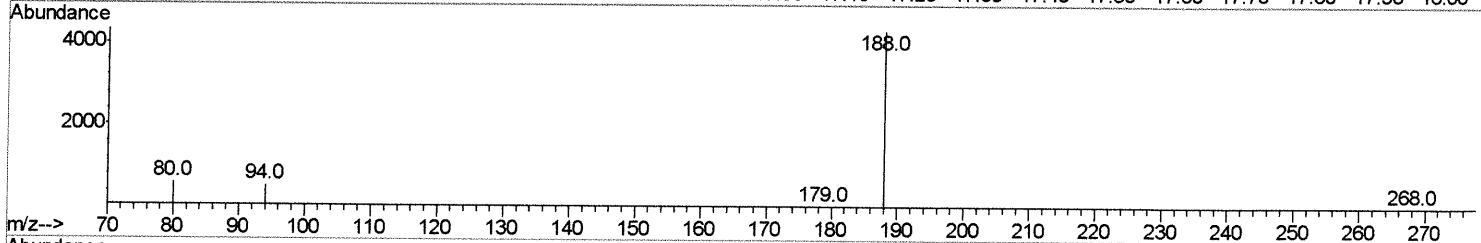
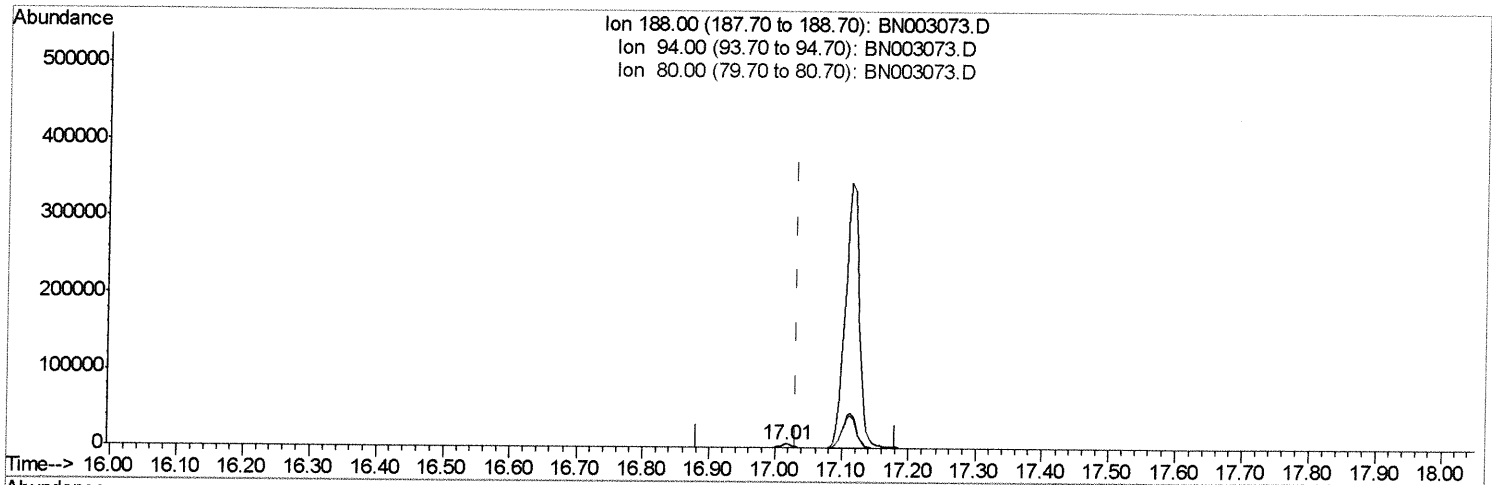
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:08:04 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



TIC: BN003073.D

(10) Phenanthrene-d10 (I)

17.014min (-0.017) 0.40ng/ul m

response 6135

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	11.97
80.00	12.70	13.77
0.00	0.00	0.00

Quantitation Report (Qedit)

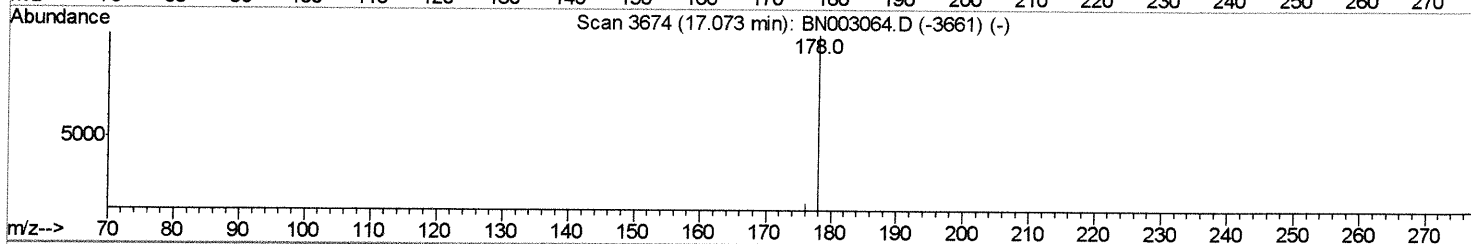
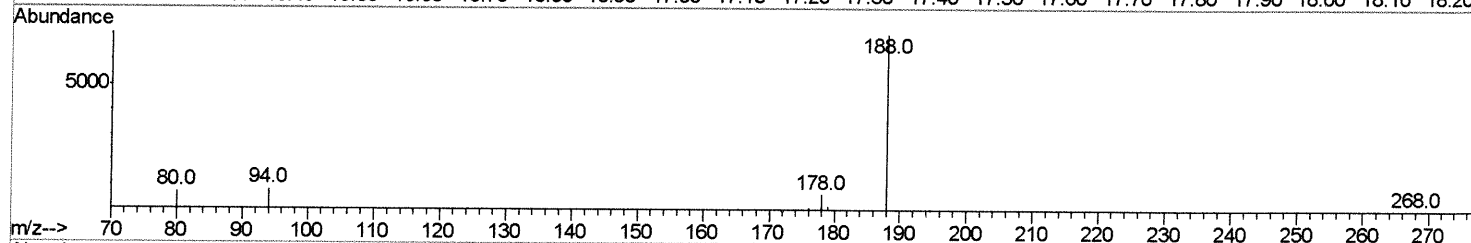
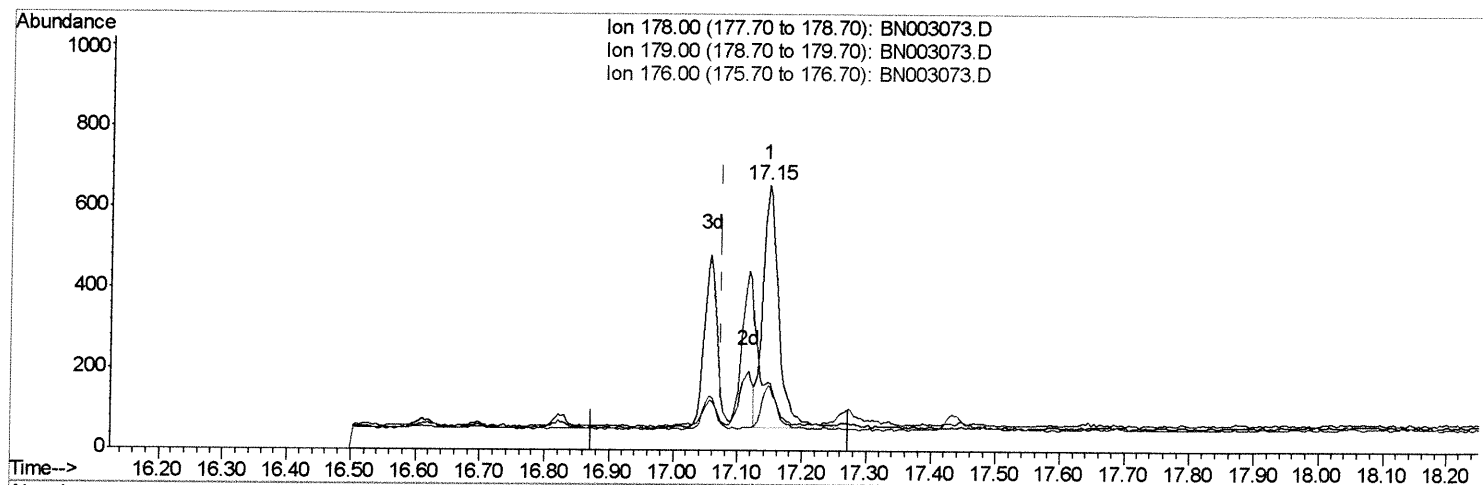
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003073.D

(12) Phenanthrene
 17.145min (+0.072) 0.06ng/ul
 response 1034

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	25.72#
176.00	19.30	24.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

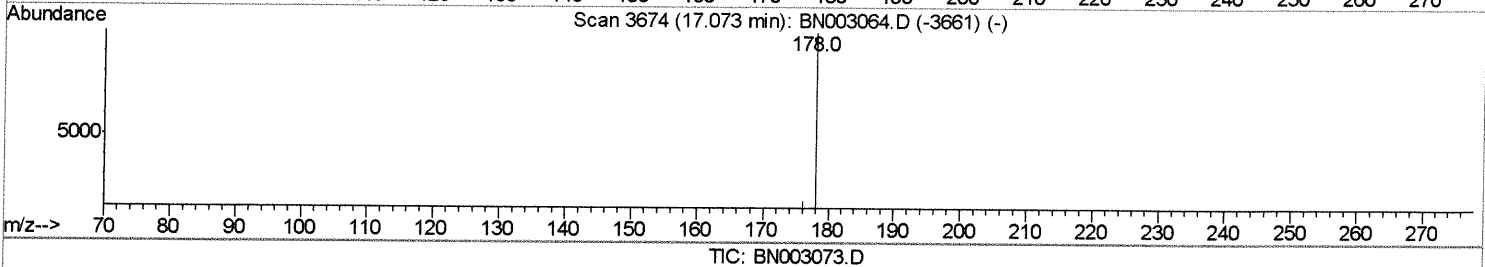
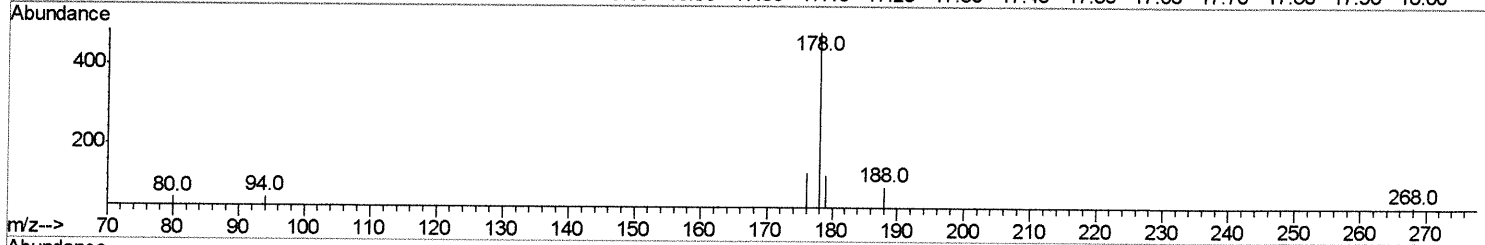
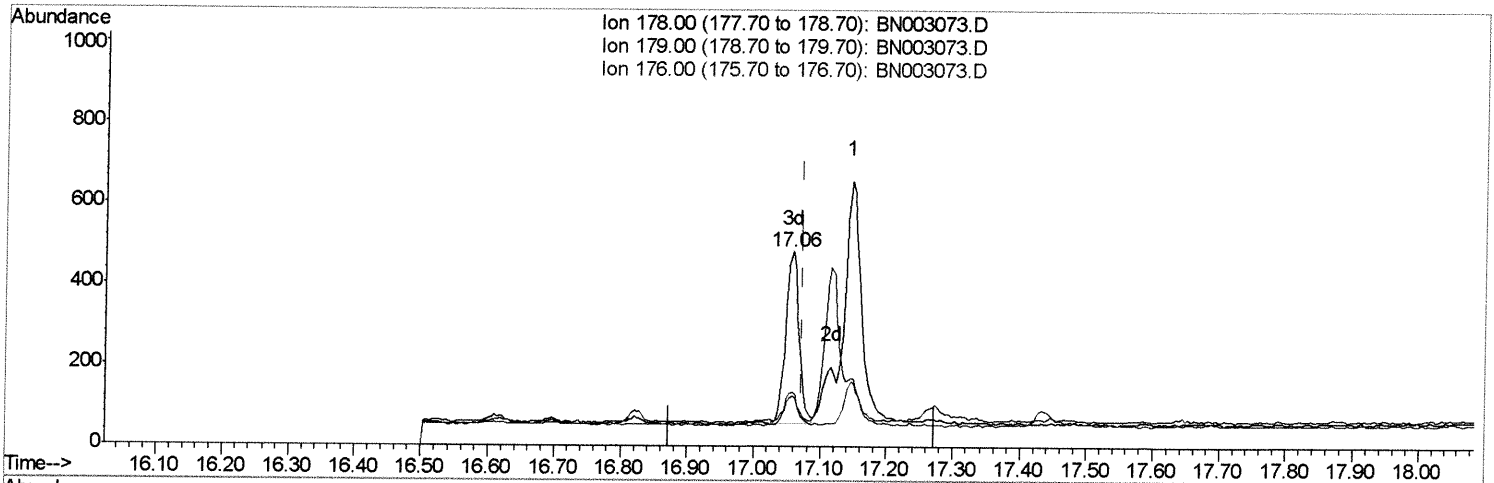
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



(12) Phenanthrene

17.057min (-0.017) 0.04ng/ul m

response 603

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	26.09#
176.00	19.30	27.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

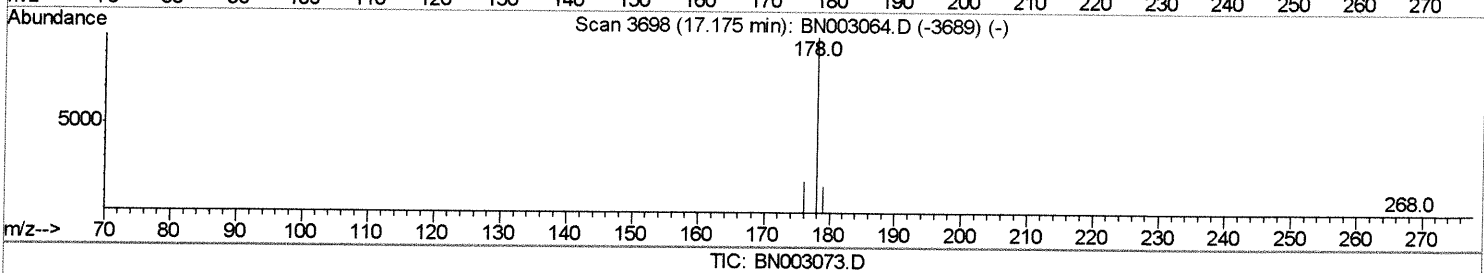
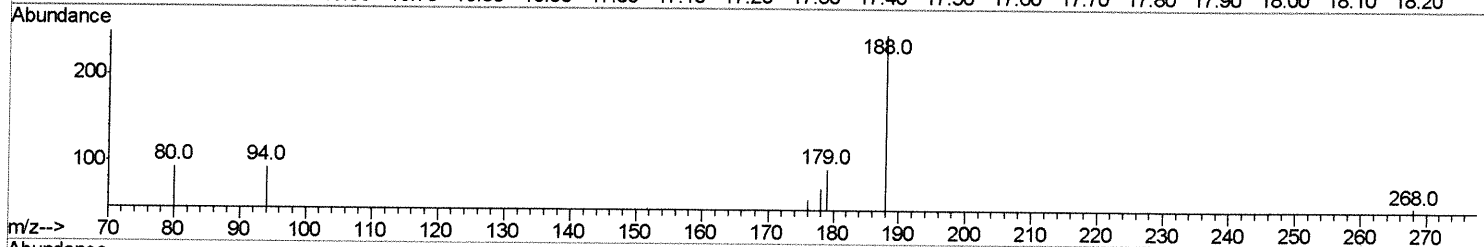
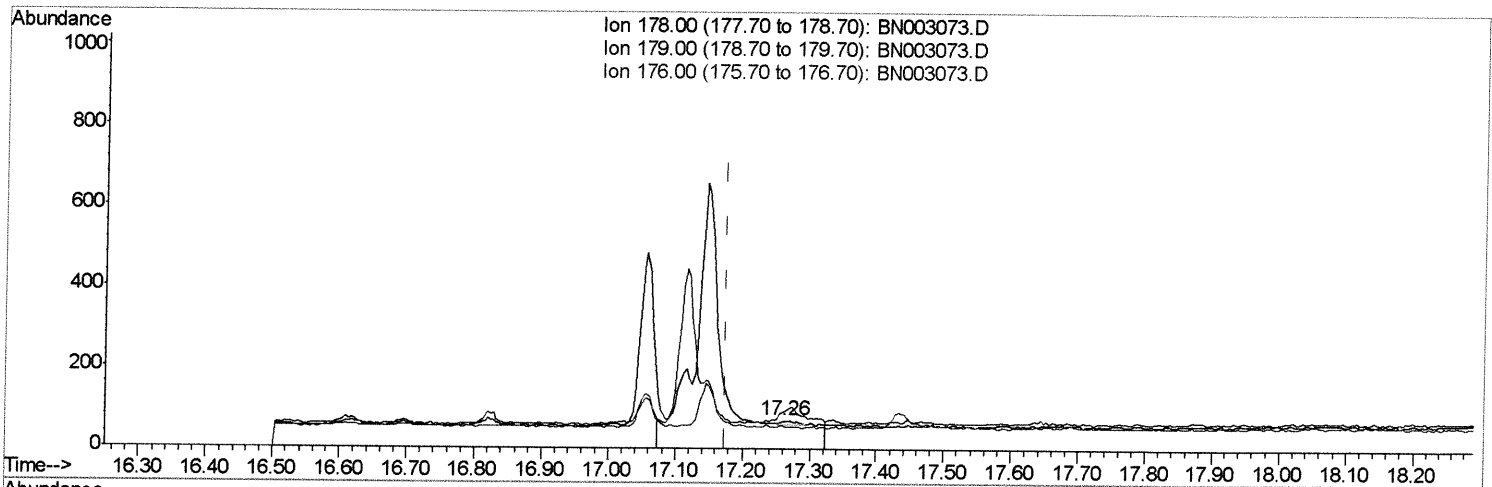
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(13) Anthracene

17.259min (+0.085) 0.00ng/ul

response 15

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	132.86#
176.00	19.10	81.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

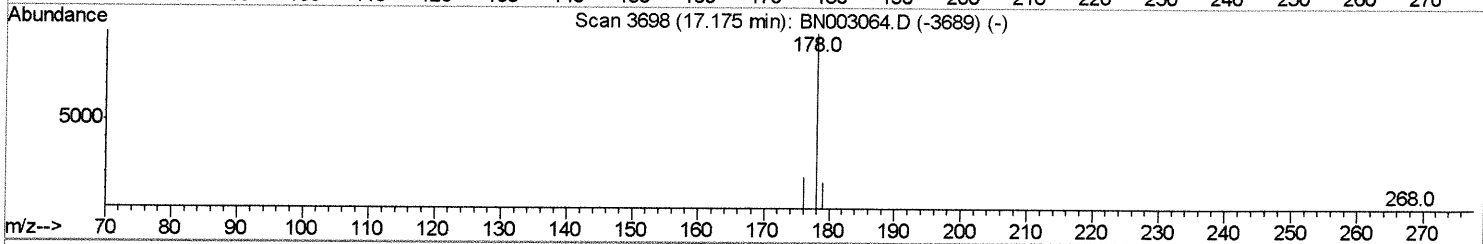
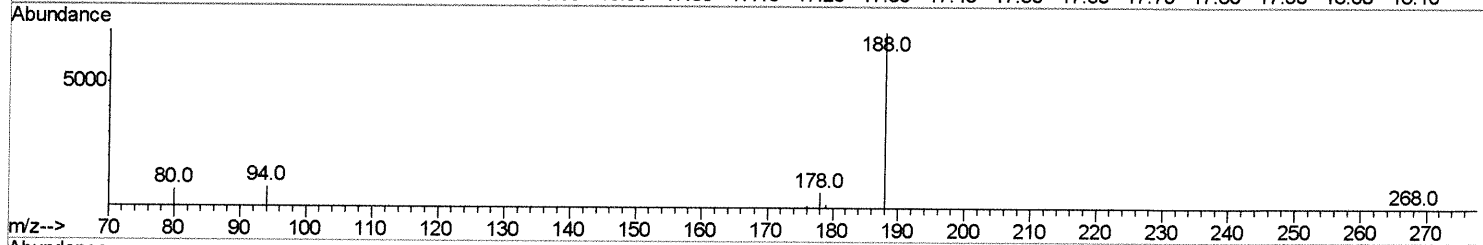
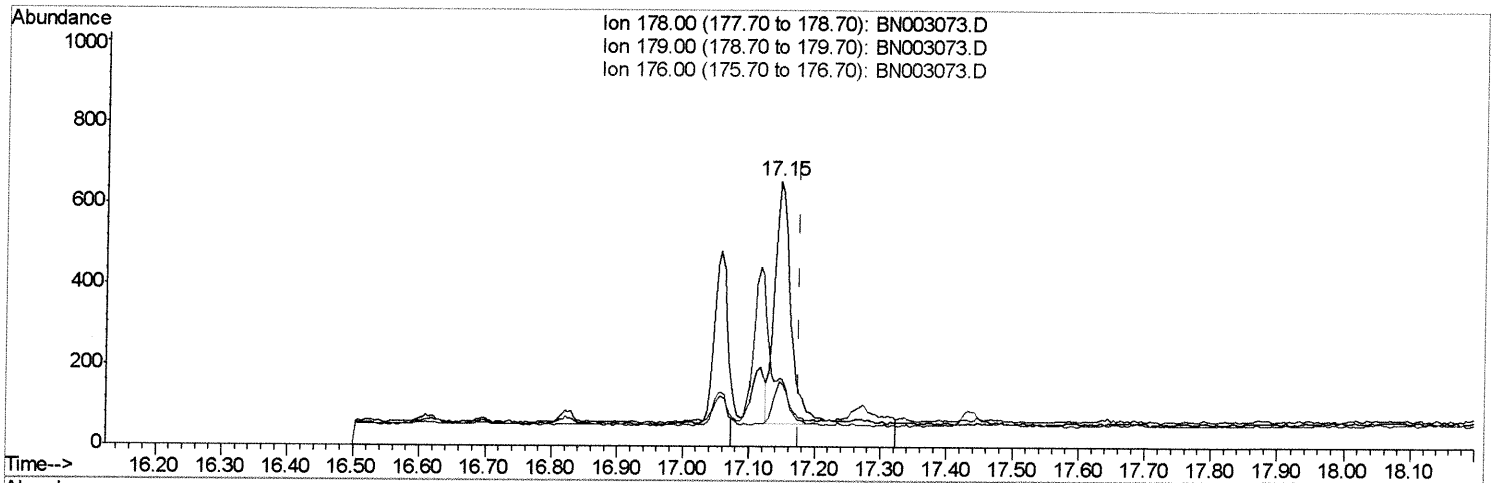
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



TIC: BN003073.D

(13) Anthracene

17.145min (-0.029) 0.06ng/ul m

response 1009

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	25.72#
176.00	19.10	24.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

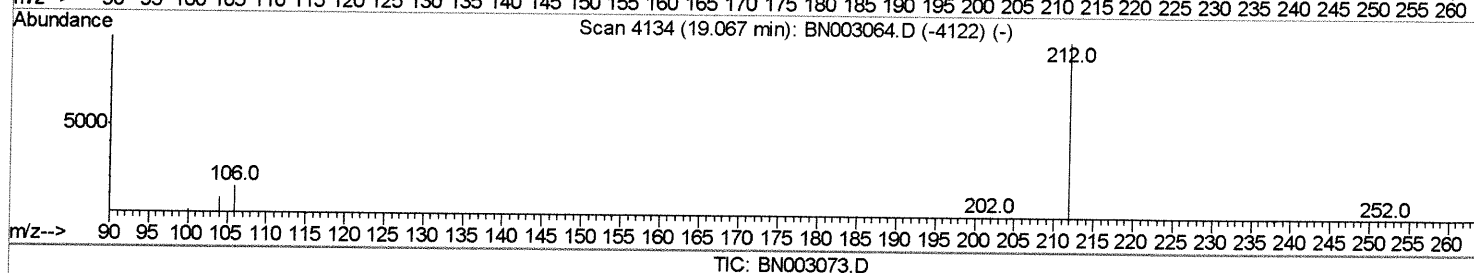
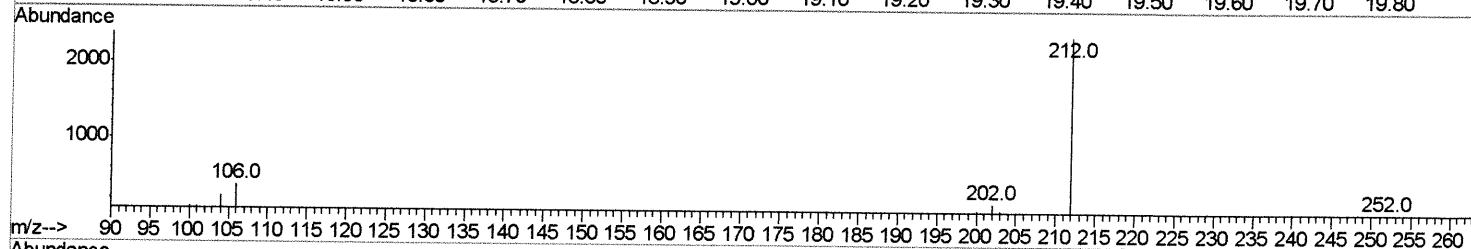
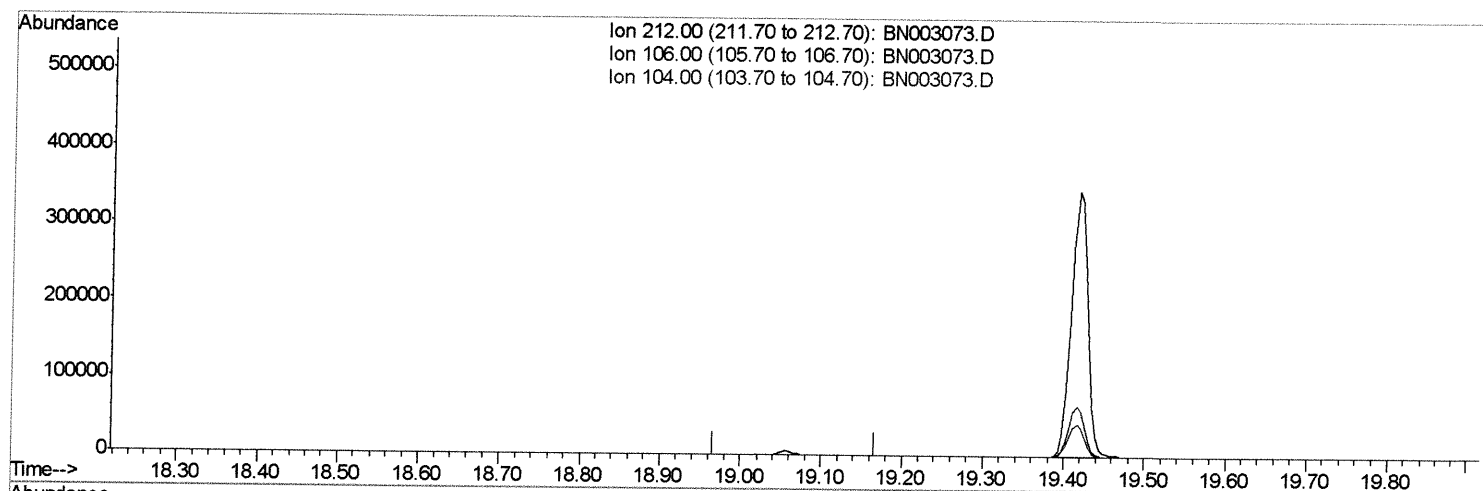
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURRE)

19.067min (-19.067) 0.00ng/ul

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)

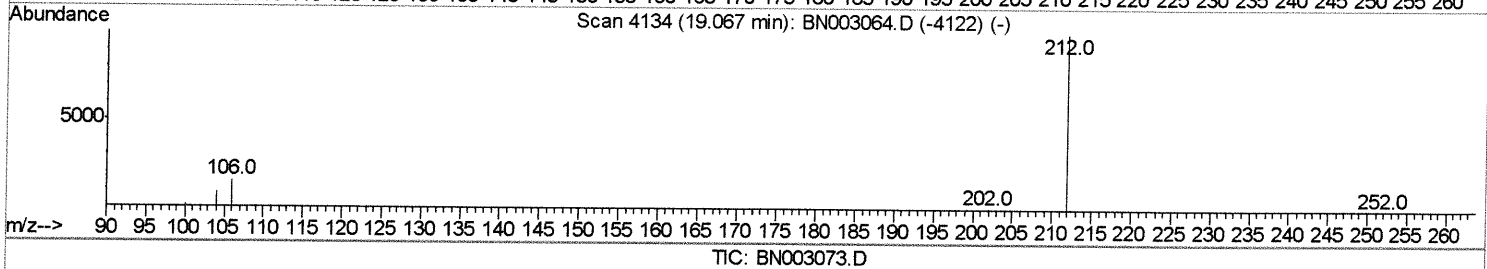
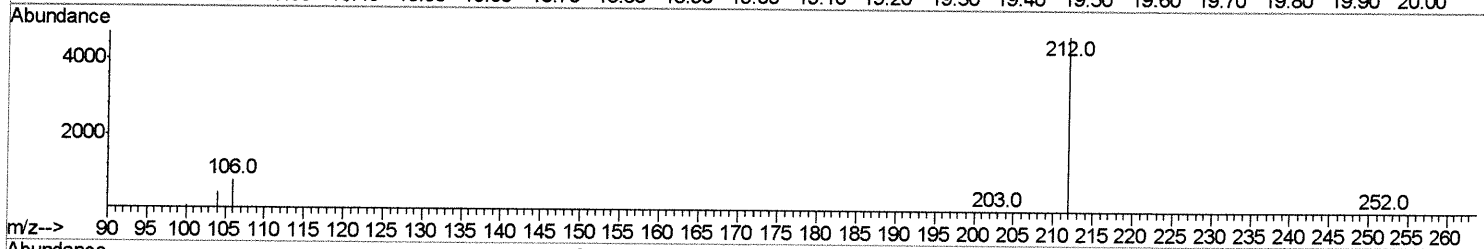
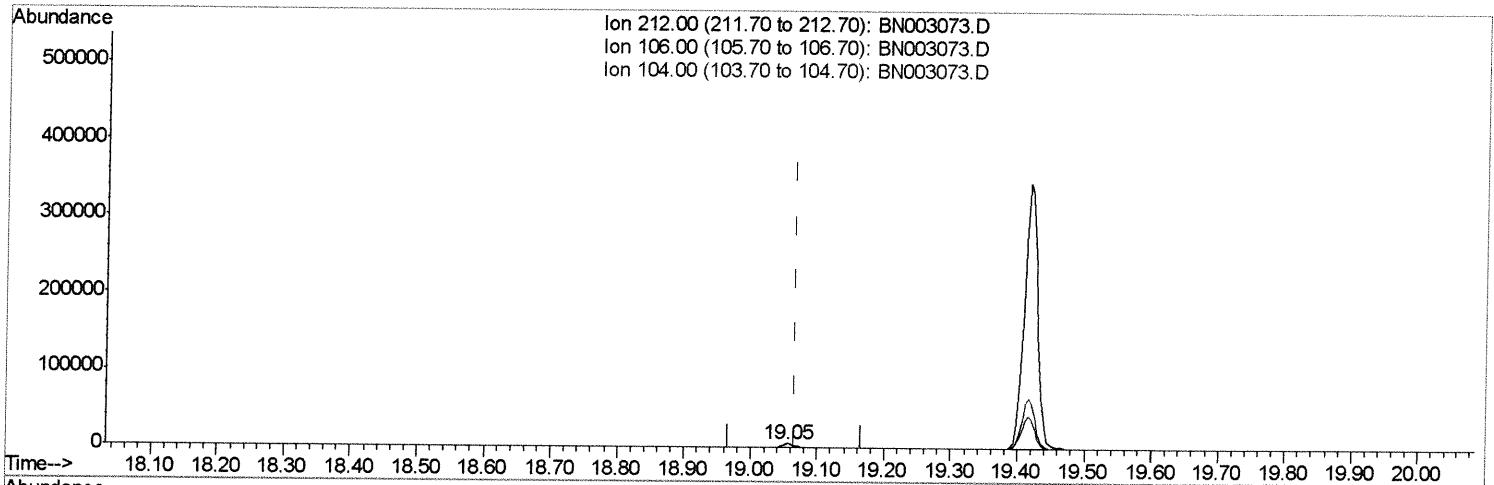
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.053min (-0.014) 0.39ng/ul m

response 6832

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)

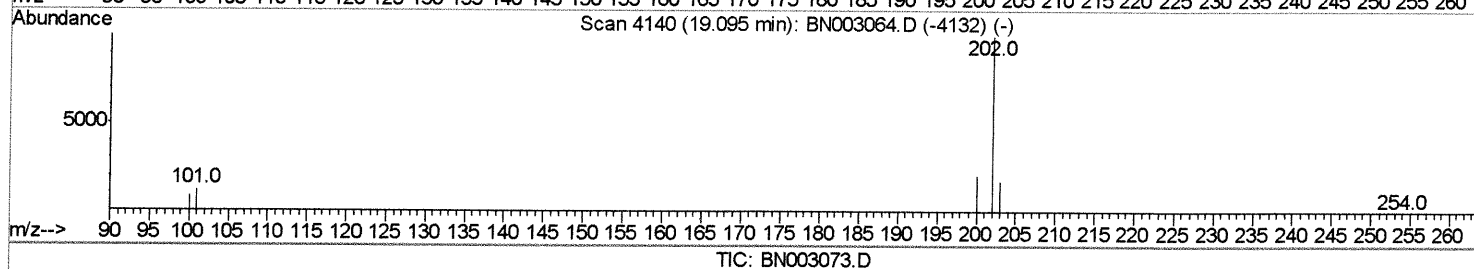
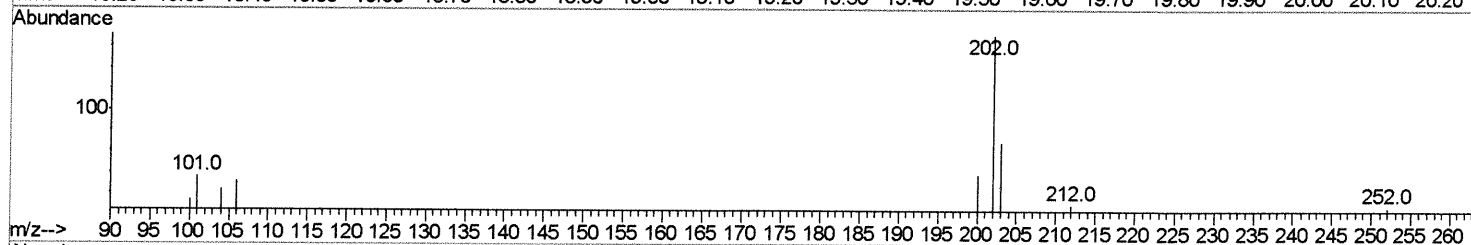
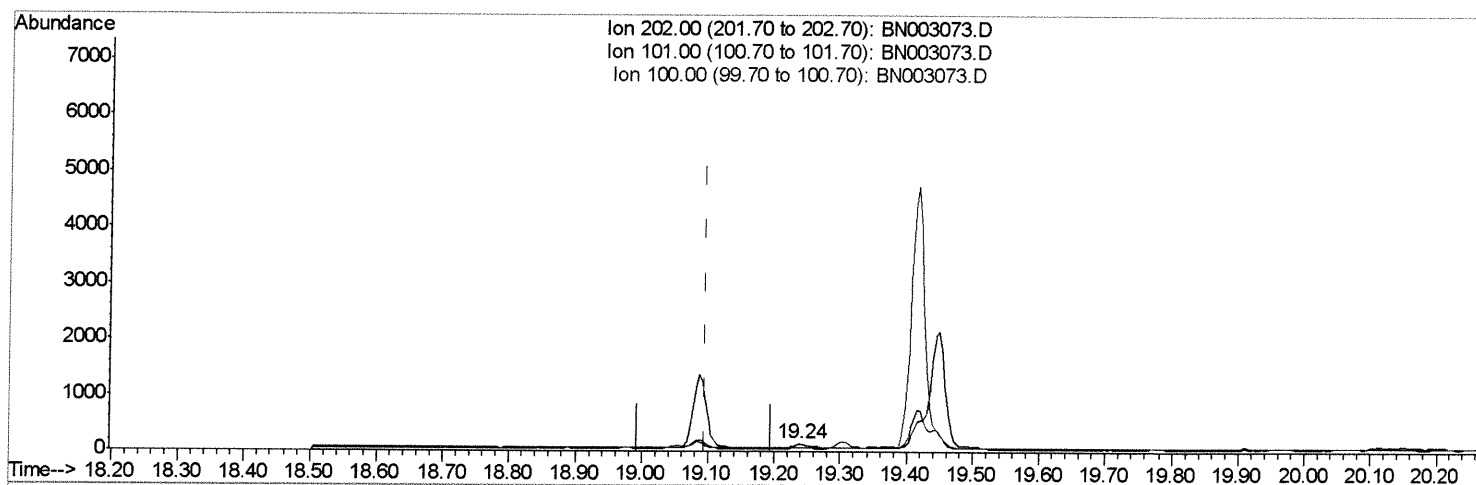
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.239min (+0.144) 0.01ng/ul

response 126

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	50.00#
100.00	9.10	41.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

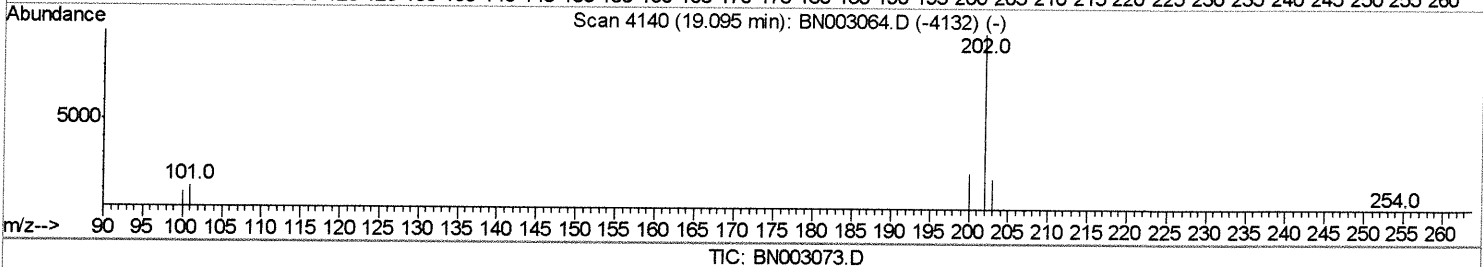
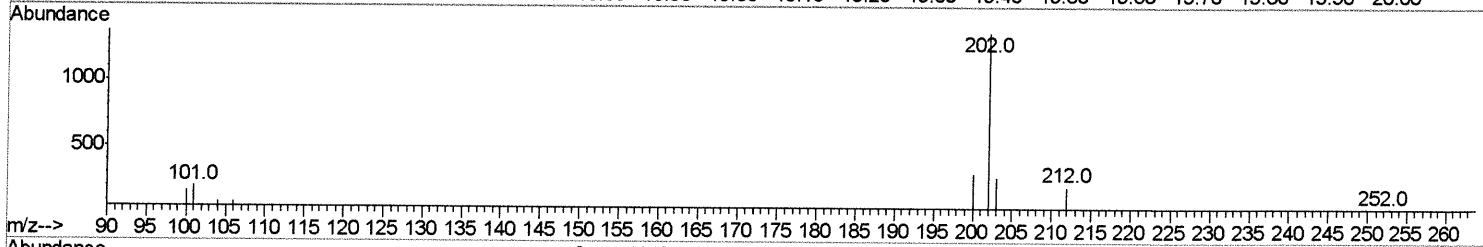
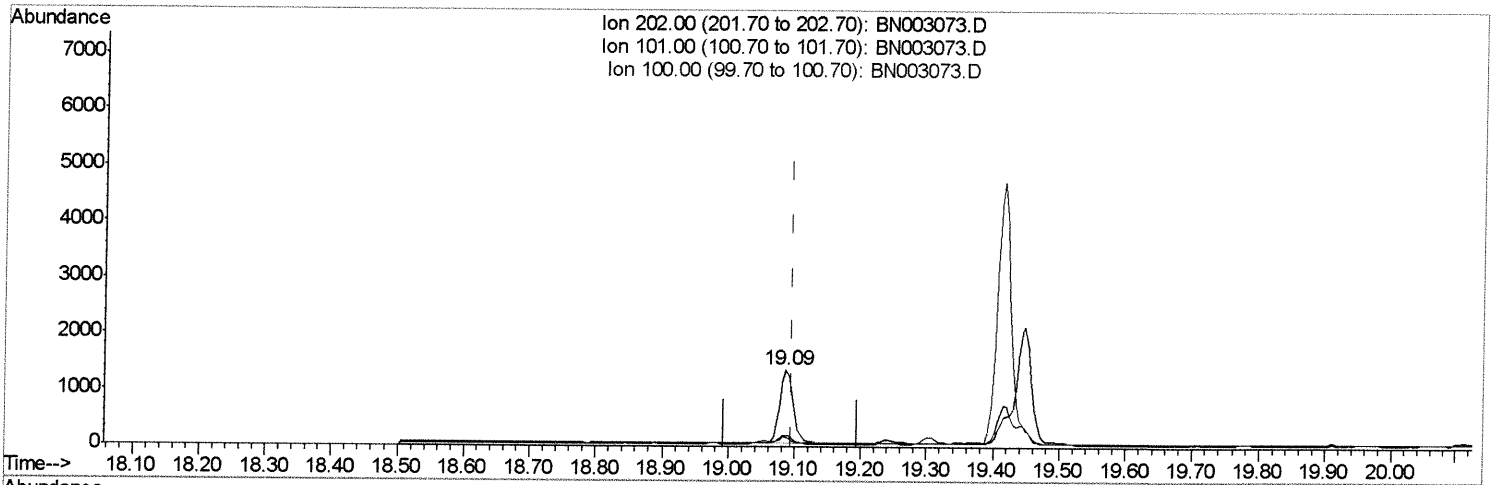
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003073.D

(15) Fluoranthene (C)

19.086min (-0.009) 0.09ng/ul m

response 1842

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	14.70
100.00	9.10	12.30
0.00	0.00	0.00

Quantitation Report (Qedit)

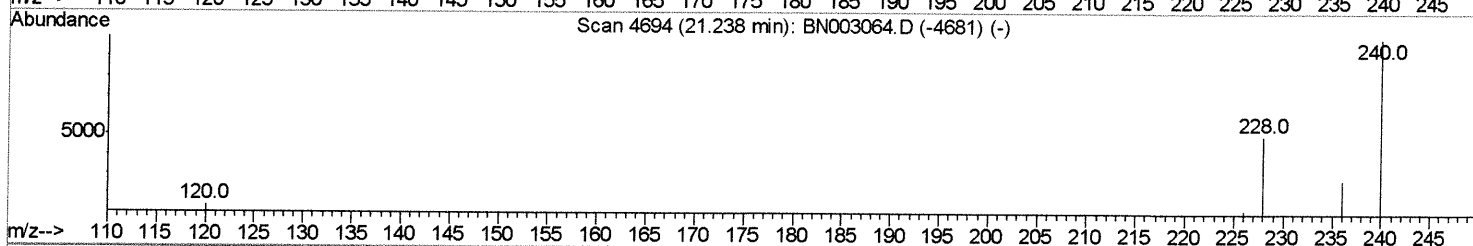
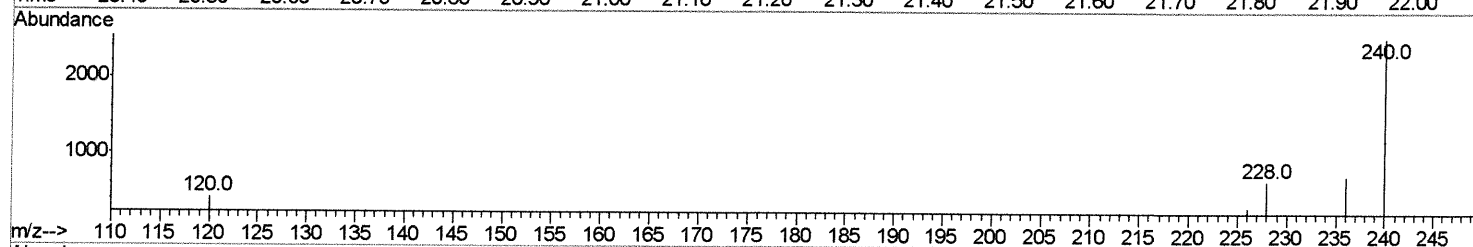
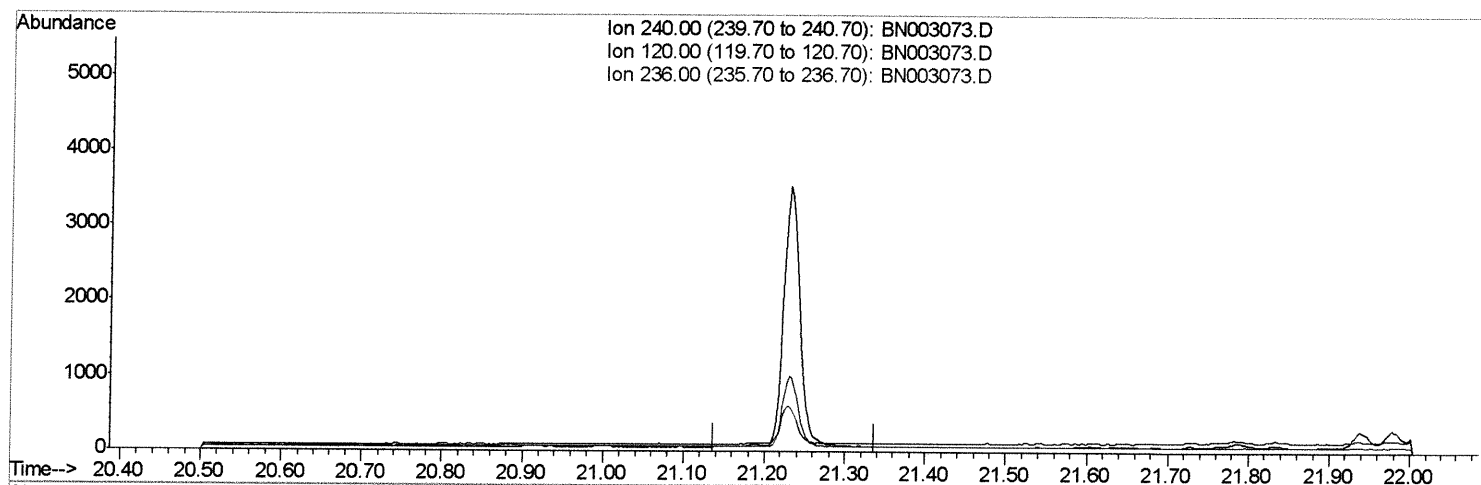
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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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Response via : Initial Calibration



TIC: BN003073.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)

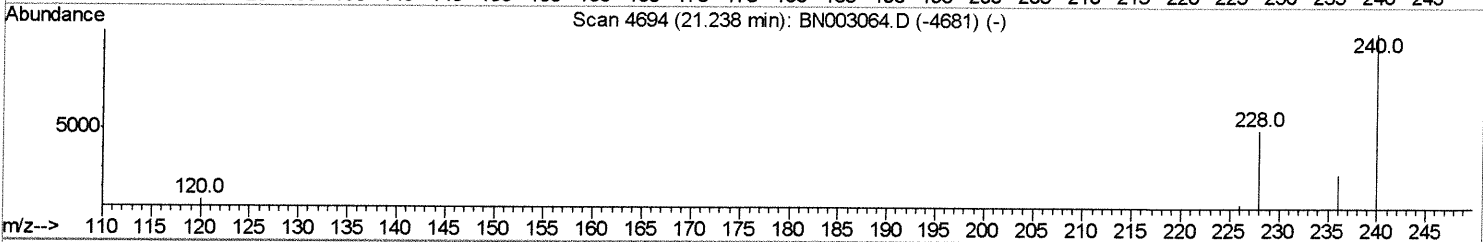
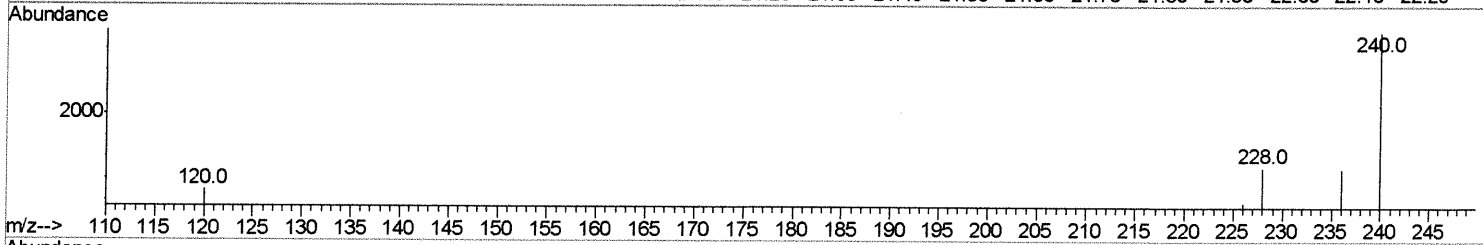
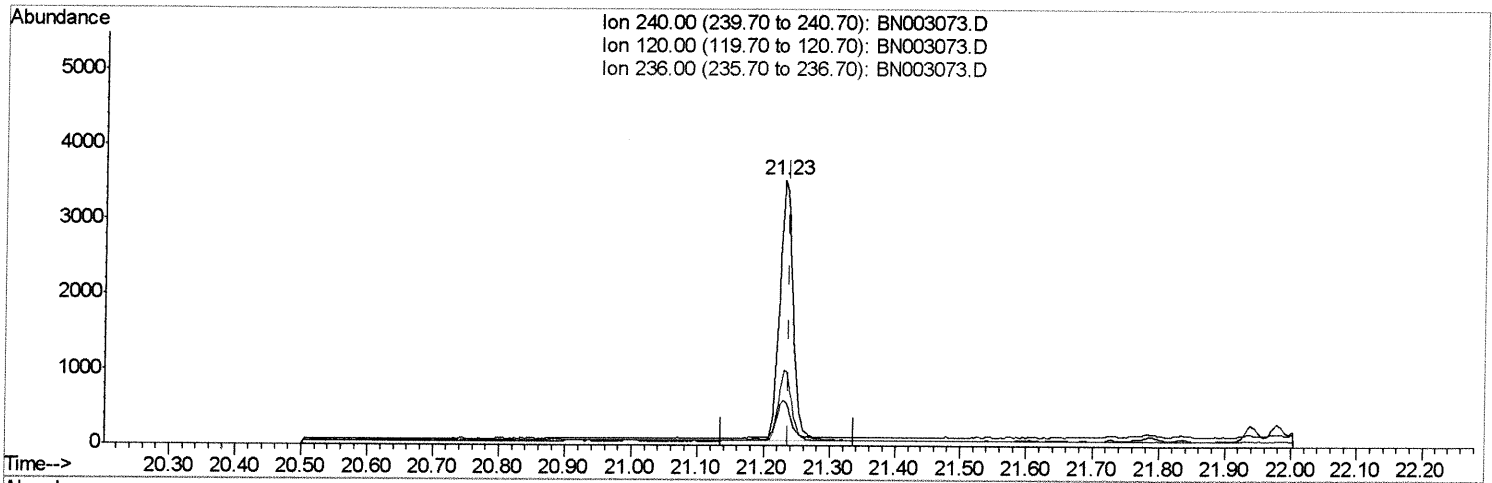
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003073.D

(16) Chrysene-d12 (I)

21.230min (-0.007) 0.40ng/ul m

response 4851

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	17.04
236.00	28.10	28.47
0.00	0.00	0.00

Quantitation Report (Qedit)

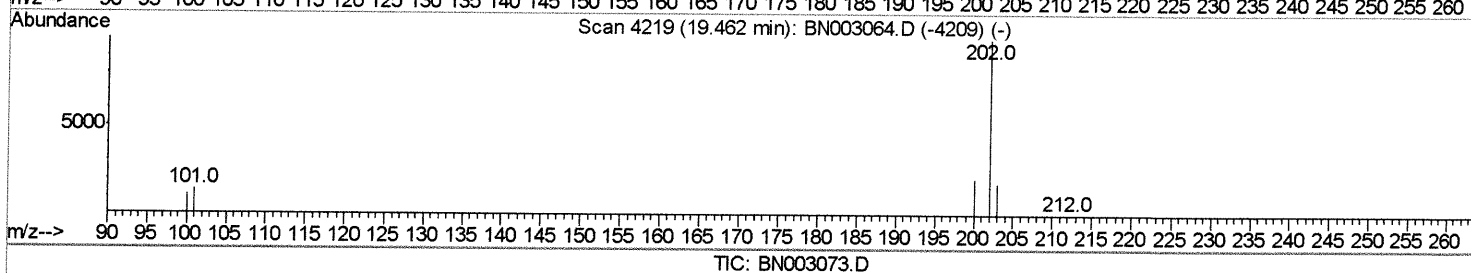
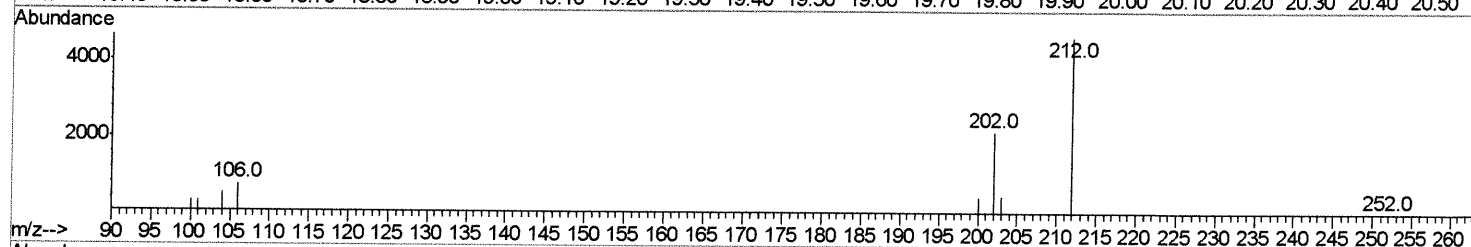
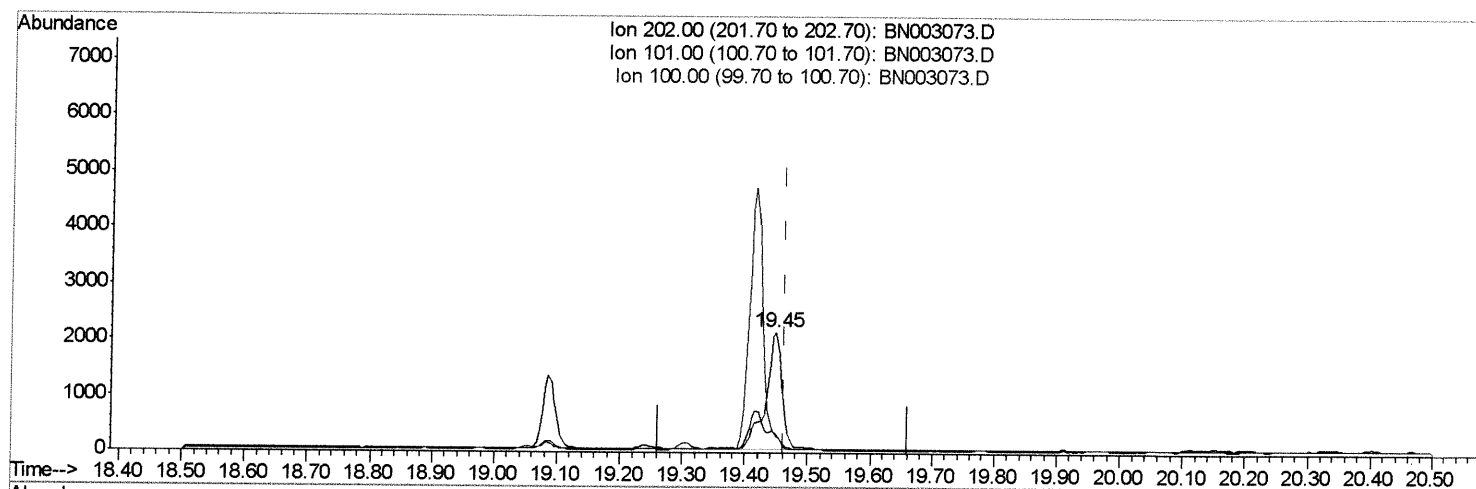
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



(17) Pyrene

19.448min (-0.014) 0.21ng/ul

response 3903

Ion	Exp%	Act%
202.00	100	100
101.00	14.90	16.21
100.00	12.40	15.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

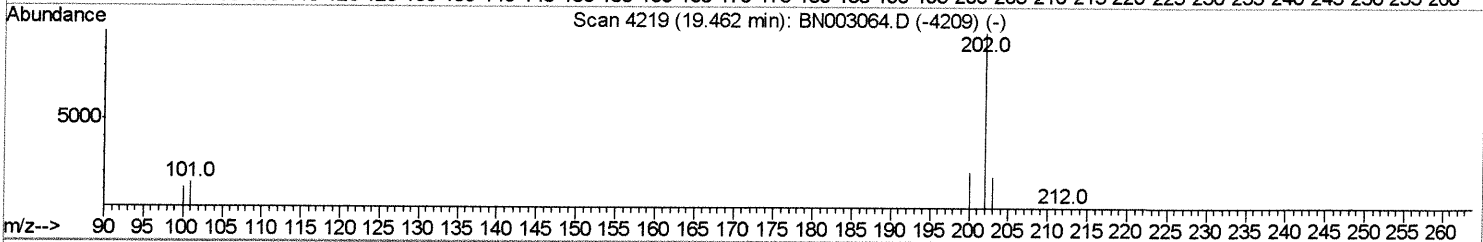
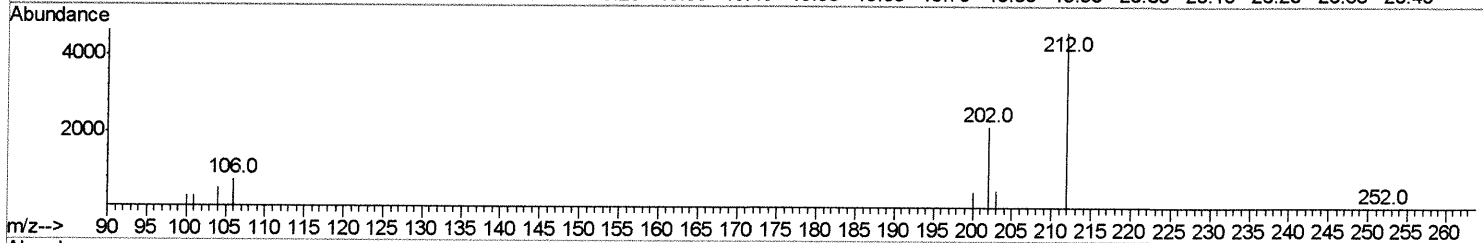
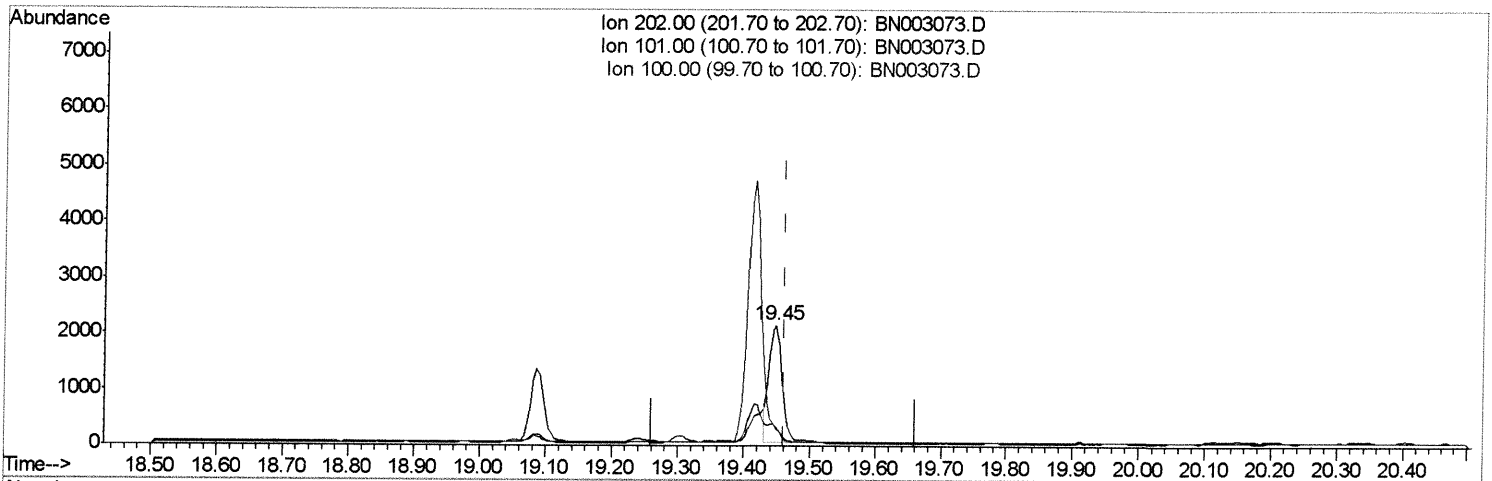
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003073.D

(17) Pyrene

19.448min (-0.014) 0.16ng/ul m

response 3080

Ion	Exp%	Act%
202.00	100	100
101.00	14.90	16.21
100.00	12.40	15.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

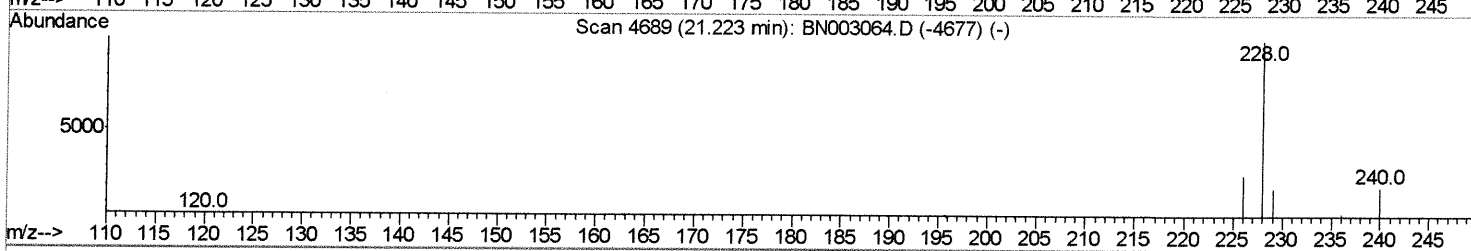
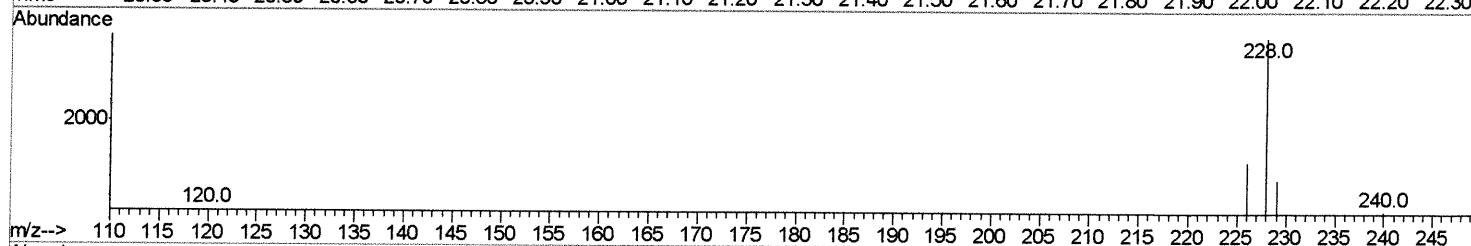
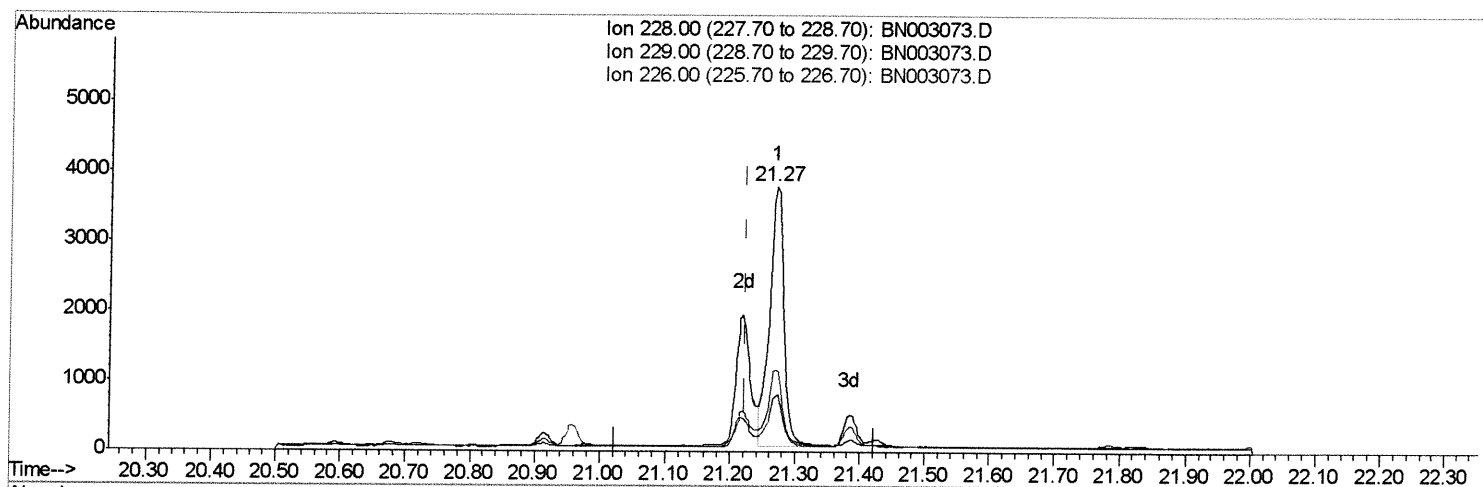
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 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
 Response via : Initial Calibration



TIC: BN003073.D

(18) Benzo(a)anthracene
 21.268min (+0.045) 0.37ng/ul
 response 5790

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	21.08
226.00	27.90	30.93
0.00	0.00	0.00

Quantitation Report (Qedit)

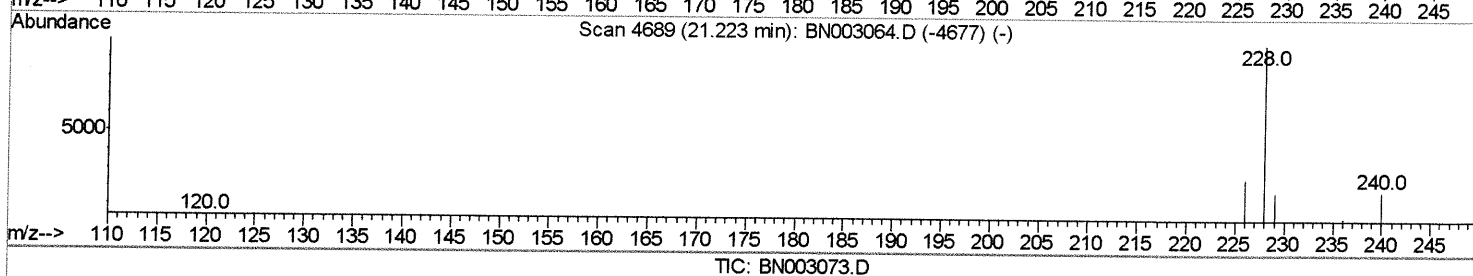
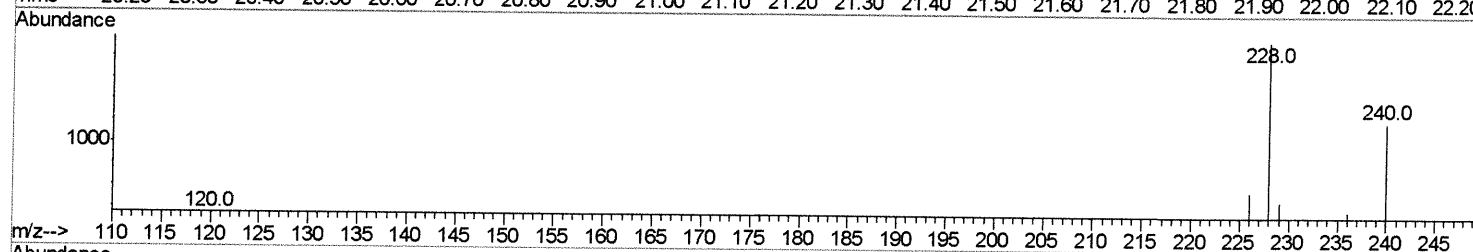
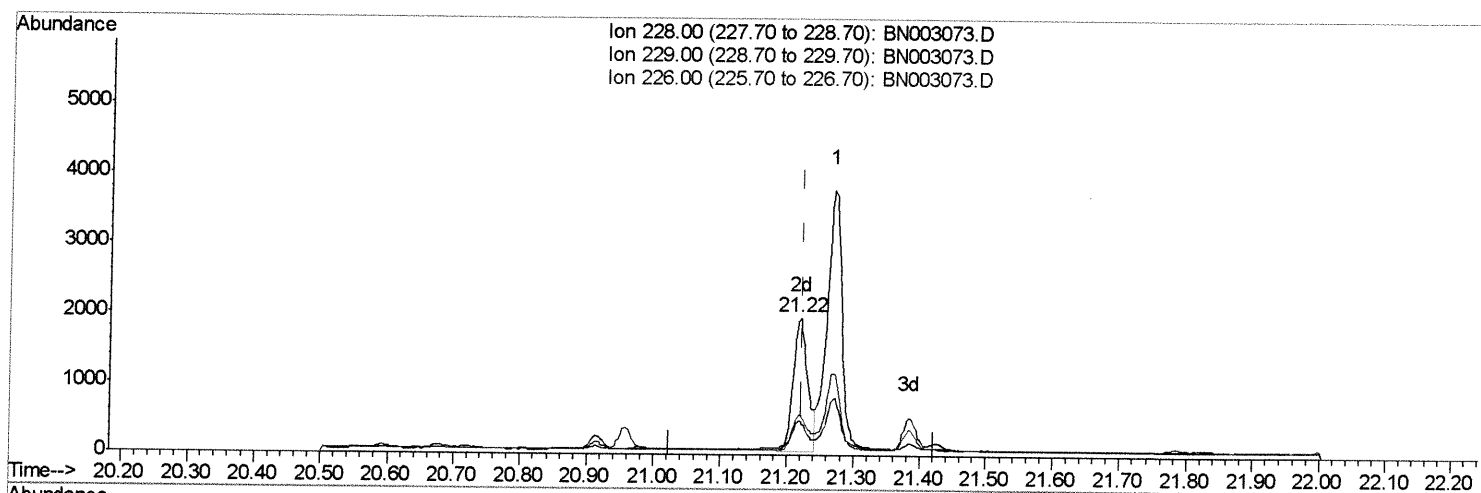
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Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:50:34 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 : Thu Oct 11 07:04:52 2018
Response via : Initial Calibration



TIC: BN003073.D

(18) Benzo(a)anthracene

21.219min (-0.005) 0.19ng/ul m

response 2934

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	24.87#
226.00	27.90	29.43
0.00	0.00	0.00

Quantitation Report (Qedit)

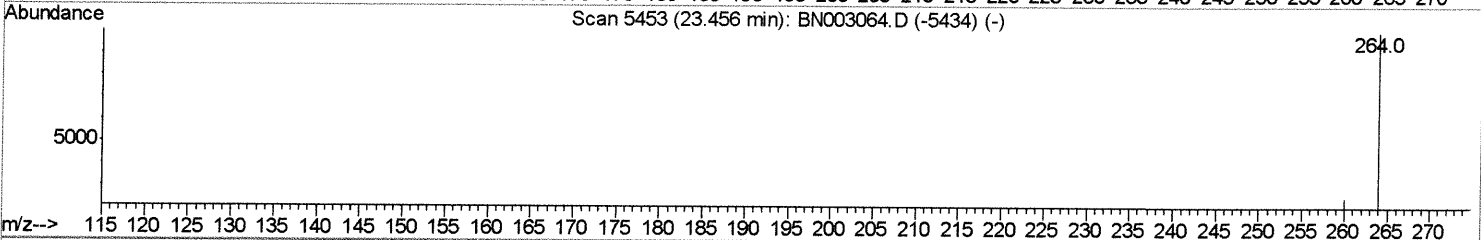
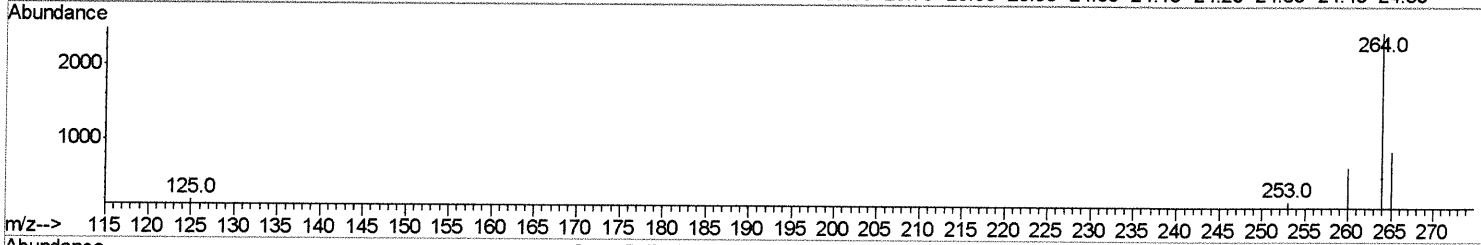
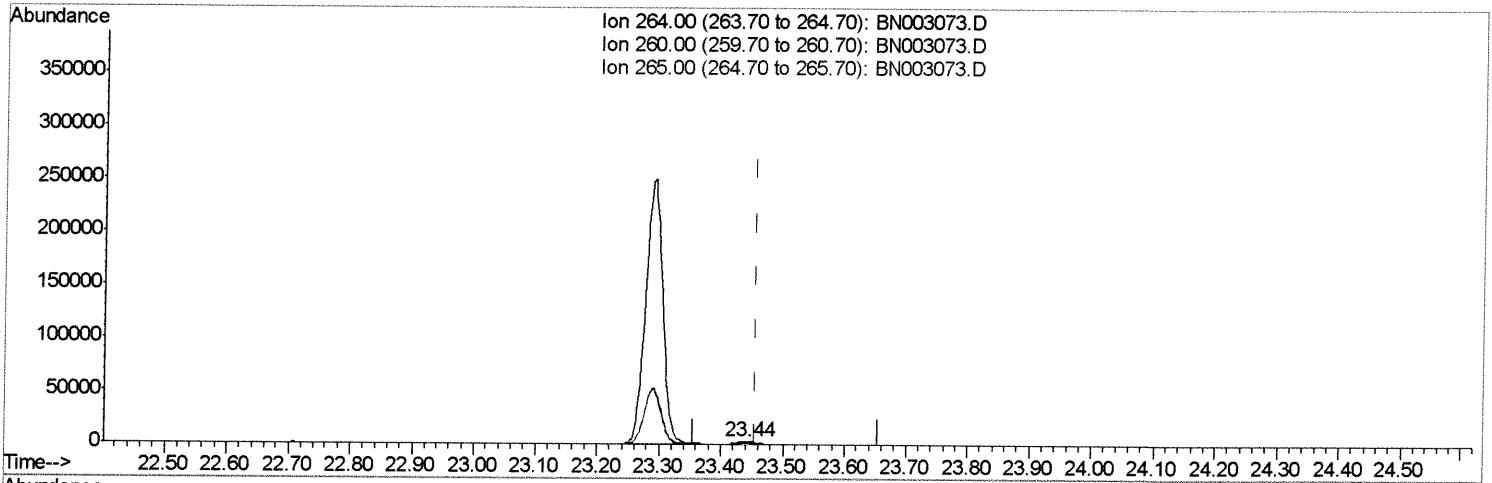
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:52:22 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



TIC: BN003073.D

(20) Perylene-d12 (I)

23.443min (-0.013) 0.40ng/ul

response 5788

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.97
265.00	45.40	35.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

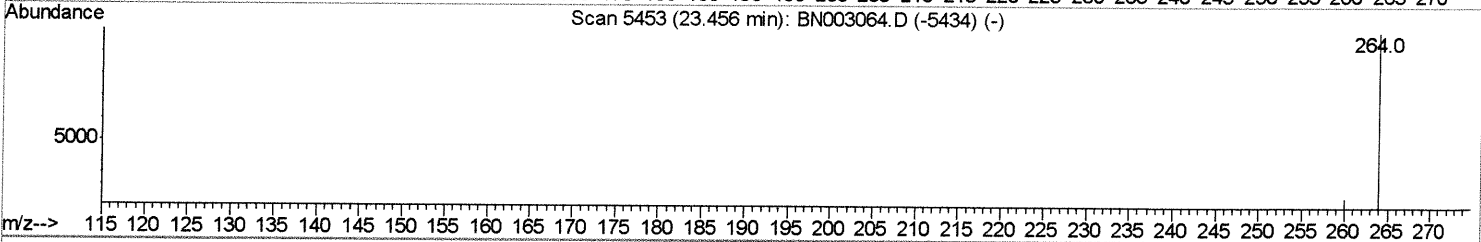
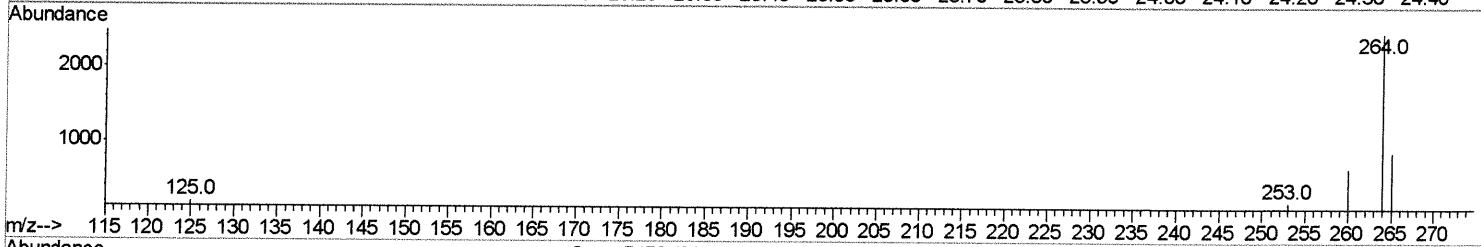
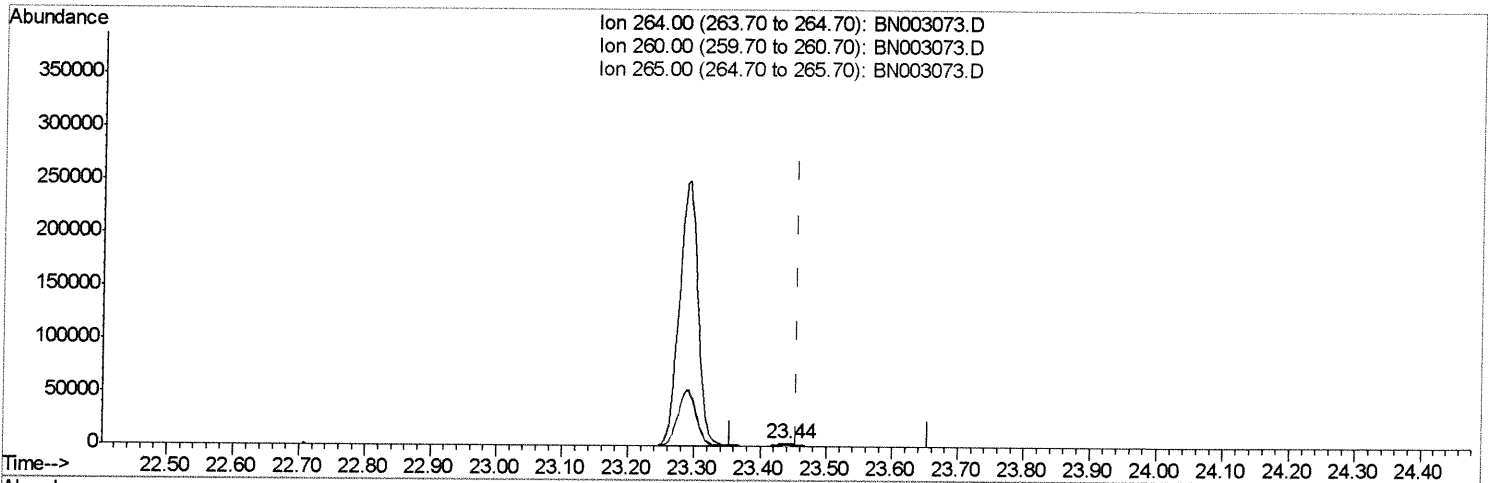
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:52:22 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



TIC: BN003073.D

(20) Perylene-d12 (I)

23.443min (-0.013) 0.40ng/ul m

response 4642

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.97
265.00	45.40	35.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

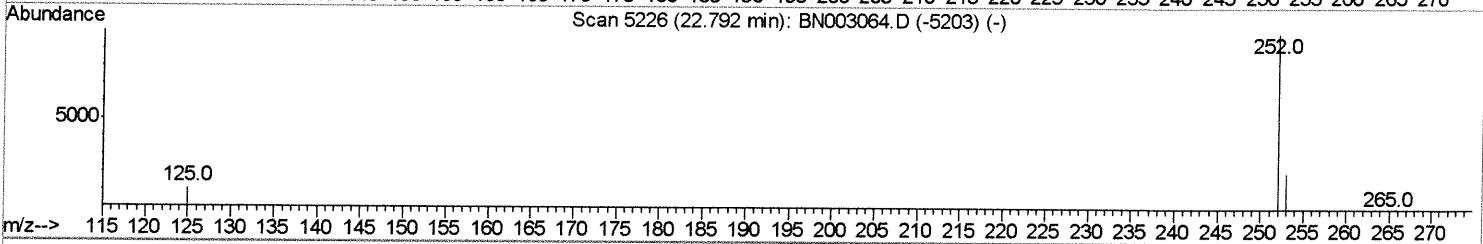
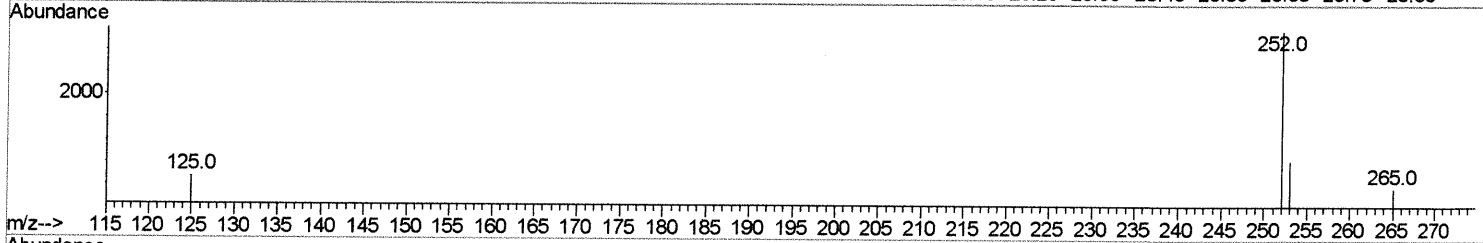
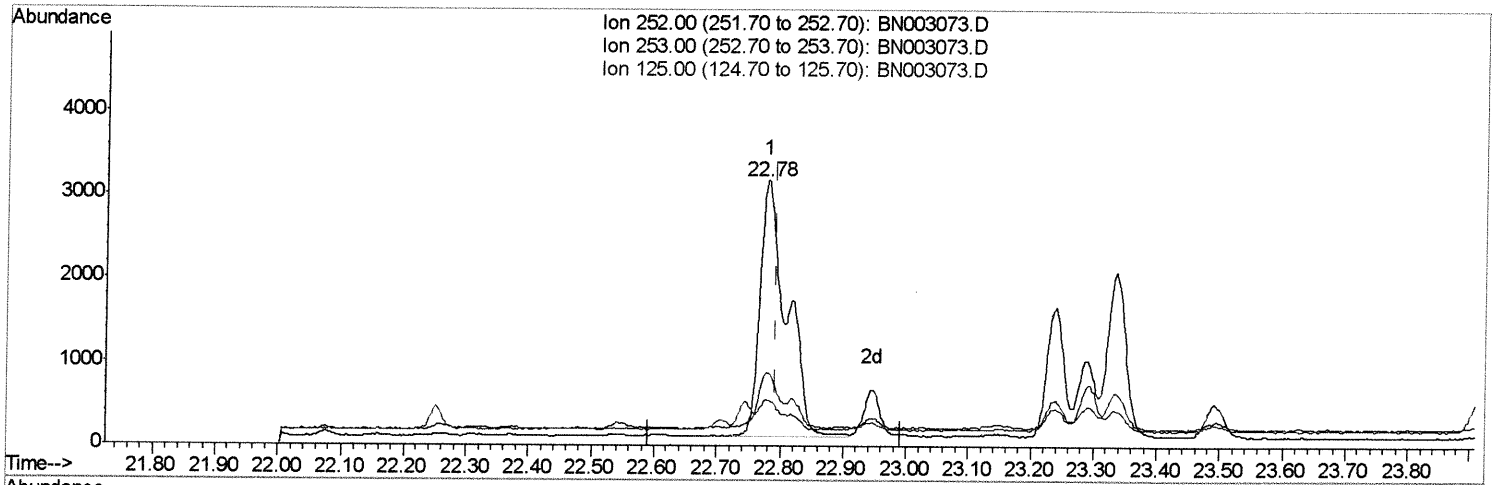
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 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:52:22 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



TIC: BN003073.D

(21) Benzo(b)fluoranthene
 22.779min (-0.013) 0.53ng/ul
 response 8932

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	27.27
125.00	17.10	17.51
0.00	0.00	0.00

Quantitation Report (Qedit)

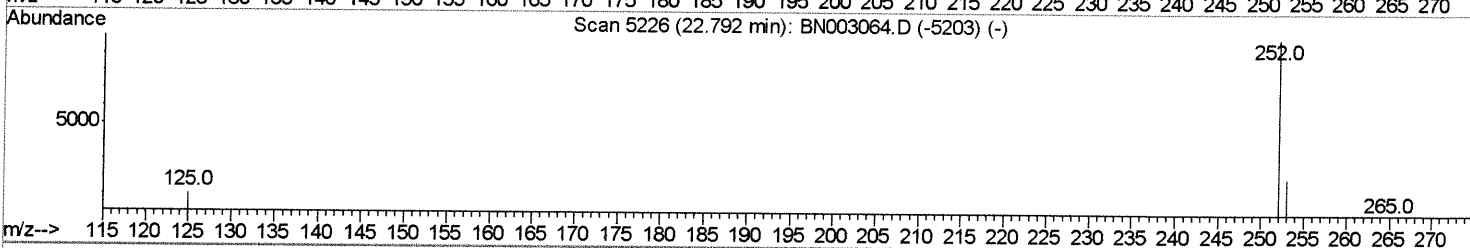
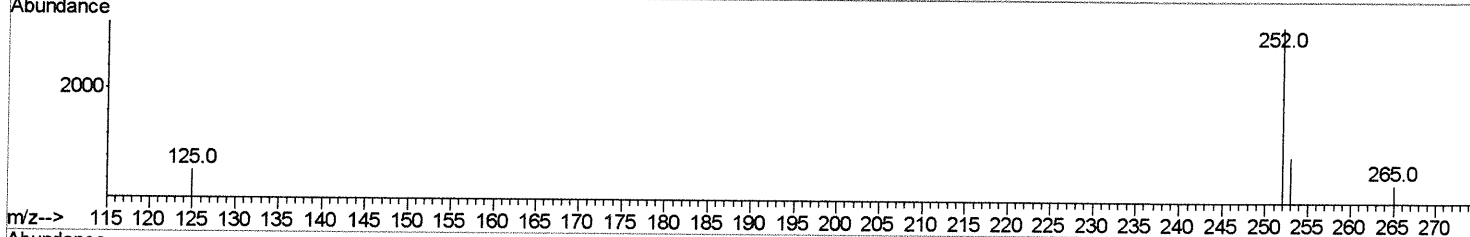
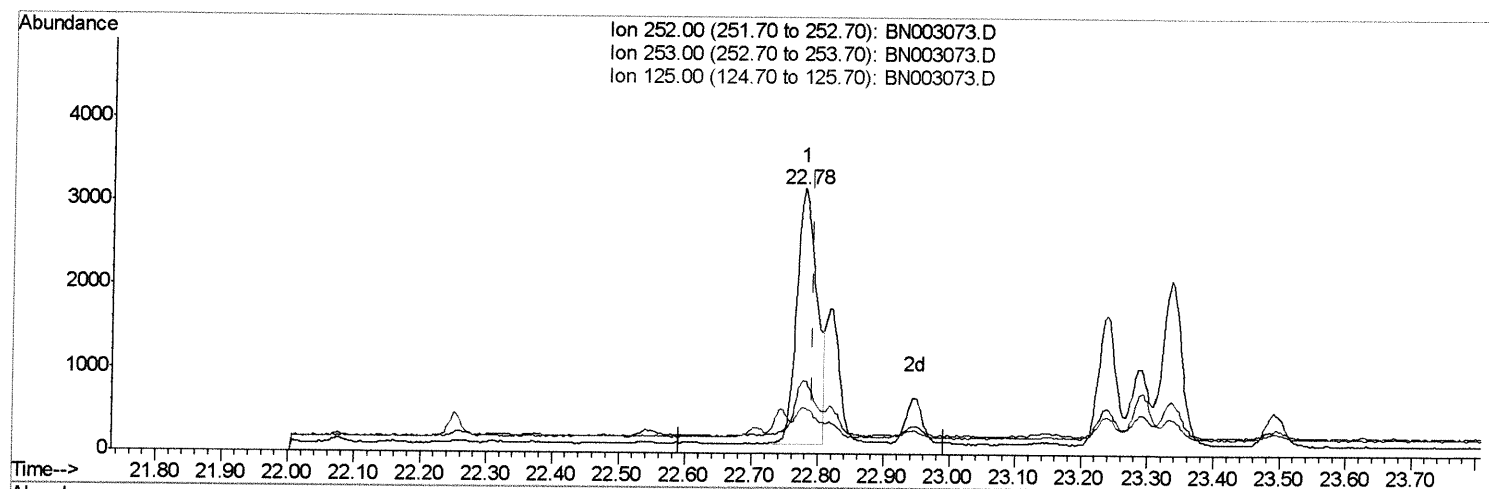
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:52:22 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



TIC: BN003073.D

(21) Benzo(b)fluoranthene

22.779min (-0.013) 0.39ng/ul m

response 6572

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	27.27
125.00	17.10	17.51
0.00	0.00	0.00

Quantitation Report (Qedit)

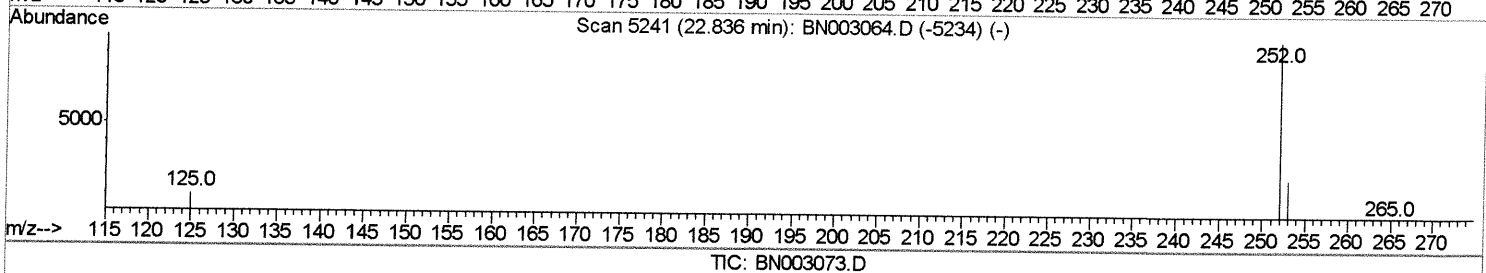
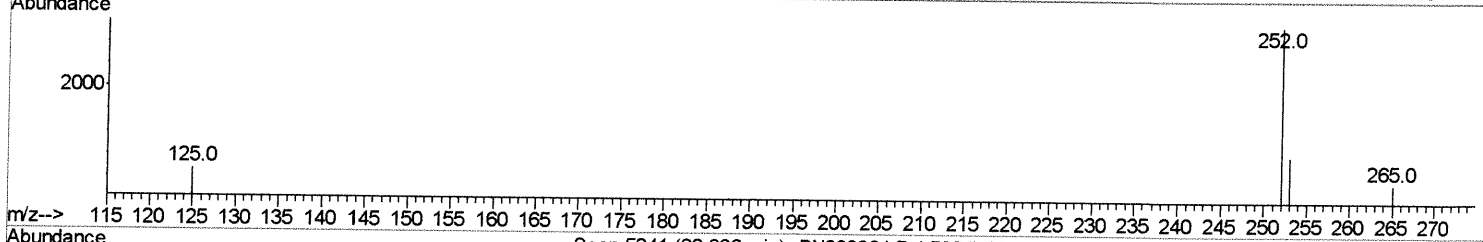
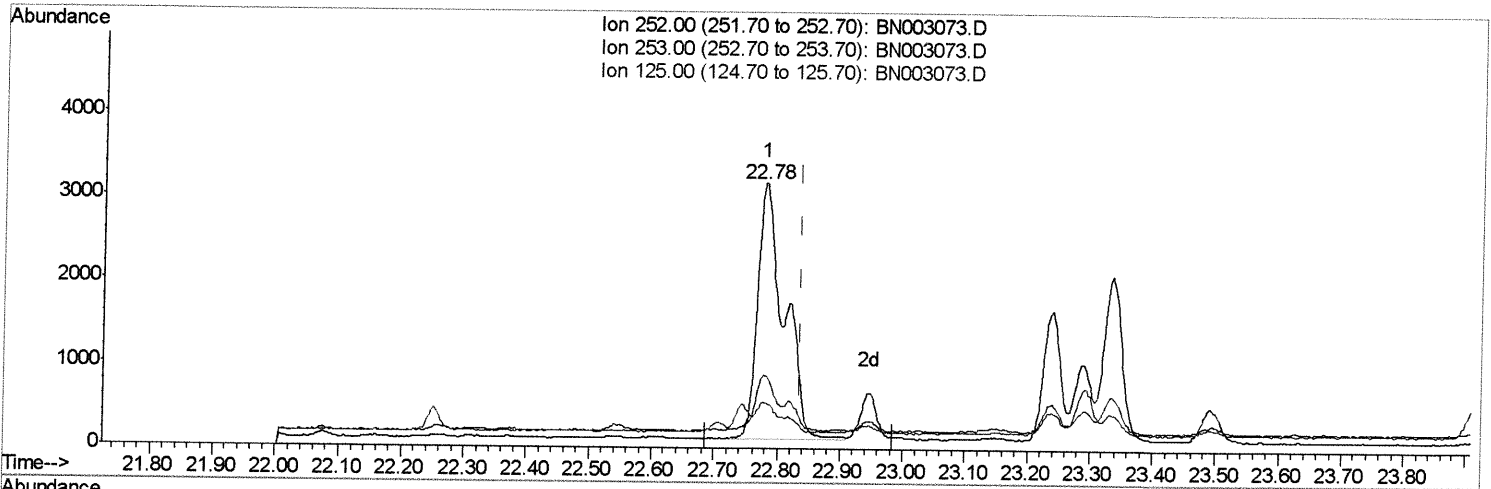
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:52:22 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



(22) Benzo(k)fluoranthene
 22.779min (-0.057) 0.52ng/ul
 response 8932

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	27.27
125.00	17.60	17.51
0.00	0.00	0.00

Quantitation Report (Qedit)

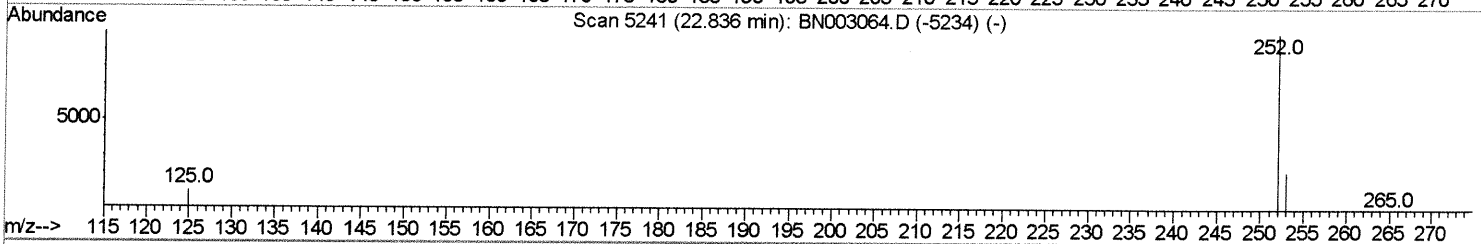
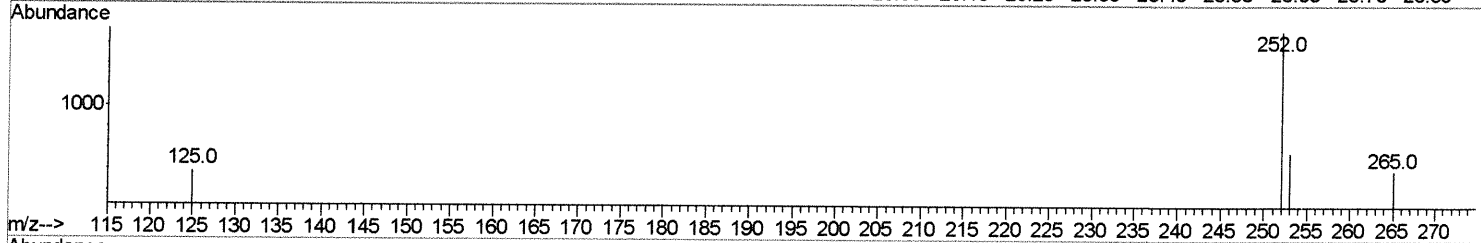
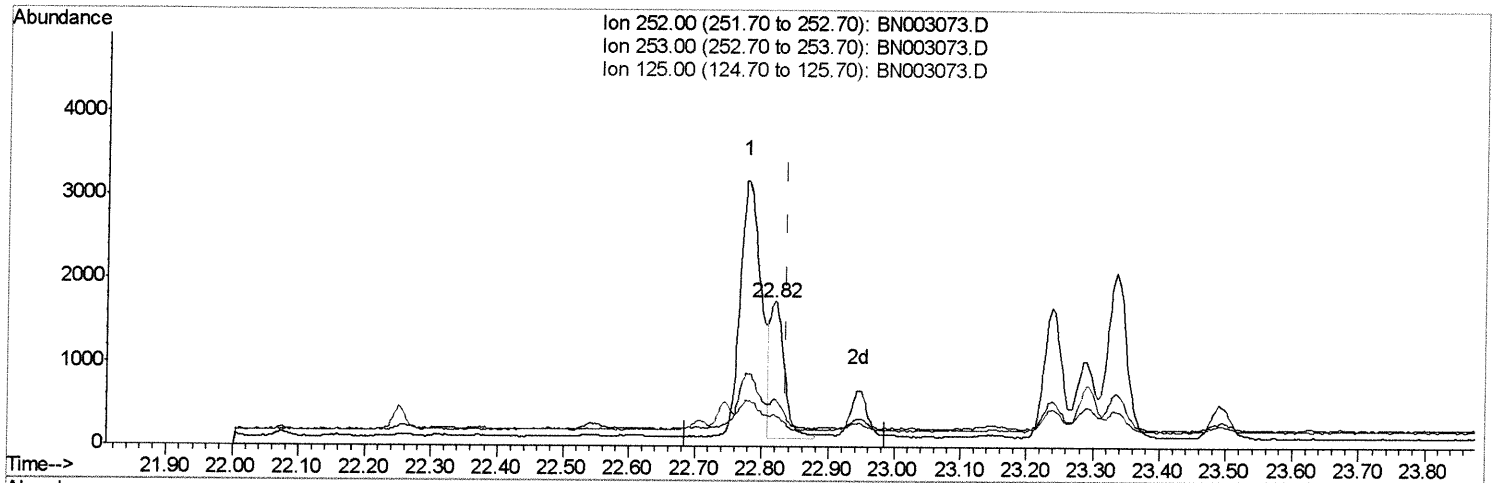
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
Data File : BN003073.D
Acq On : 10 Oct 2018 20:31
Operator : MJ/SJ
Sample : J5157-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD9

Manual Integrations
APPROVED

Sohil
10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:52:22 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



TIC: BN003073.D

(22) Benzo(k)fluoranthene

22.817min (-0.019) 0.14ng/ul m

response 2433

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	33.20#
125.00	17.60	22.17#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101118\
 Data File : BN003073.D
 Acq On : 10 Oct 2018 20:31
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 C0AD9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:45:35 PM

Quant Time: Oct 11 07:53:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1611	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	6344	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3361	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	6135m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	4851m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	4642m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.01	152	4086	0.42	ng/ul	-0.01
14) Fluoranthene-d10	19.05	212	6832m	0.39	ng/ul	-0.01

Target Compounds

					Ovalue
3) Naphthalene	10.44	128	539	0.033 ng/ul#	72
7) Acenaphthylene	13.98	152	841	0.055 ng/ul#	82
12) Phenanthrene	17.06	178	603m	0.035 ng/ul	
13) Anthracene	17.15	178	1009m	0.062 ng/ul	
15) Fluoranthene	19.09	202	1842m	0.092 ng/ul	
17) Pyrene	19.45	202	3080m	0.163 ng/ul	
18) Benzo(a)anthracene	21.22	228	2934m	0.188 ng/ul	
19) Chrysene	21.27	228	5824	0.367 ng/ul	99
21) Benzo(b)fluoranthene	22.78	252	6572m	0.393 ng/ul	
22) Benzo(k)fluoranthene	22.82	252	2433m	0.140 ng/ul	
23) Benzo(a)pyrene	23.33	252	3937	0.263 ng/ul	97
24) Indeno(1,2,3-cd)pyrene	25.67	276	2349	0.136 ng/ul#	93
25) Dibenzo(a,h)anthracene	25.67	278	773	0.056 ng/ul#	48
26) Benzo(g,h,i)perylene	26.35	276	2175	0.150 ng/ul	92

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