

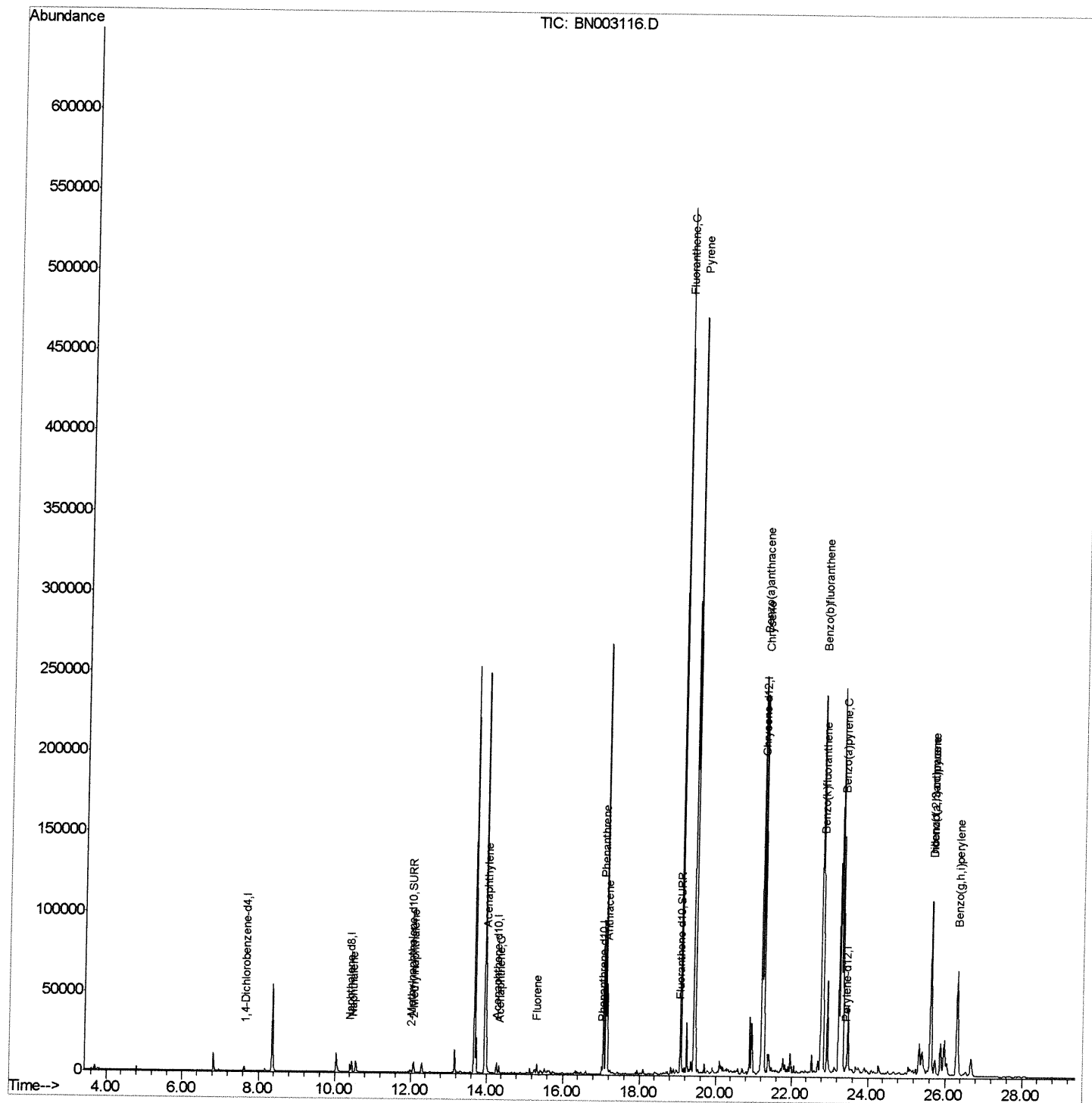
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:08:11 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

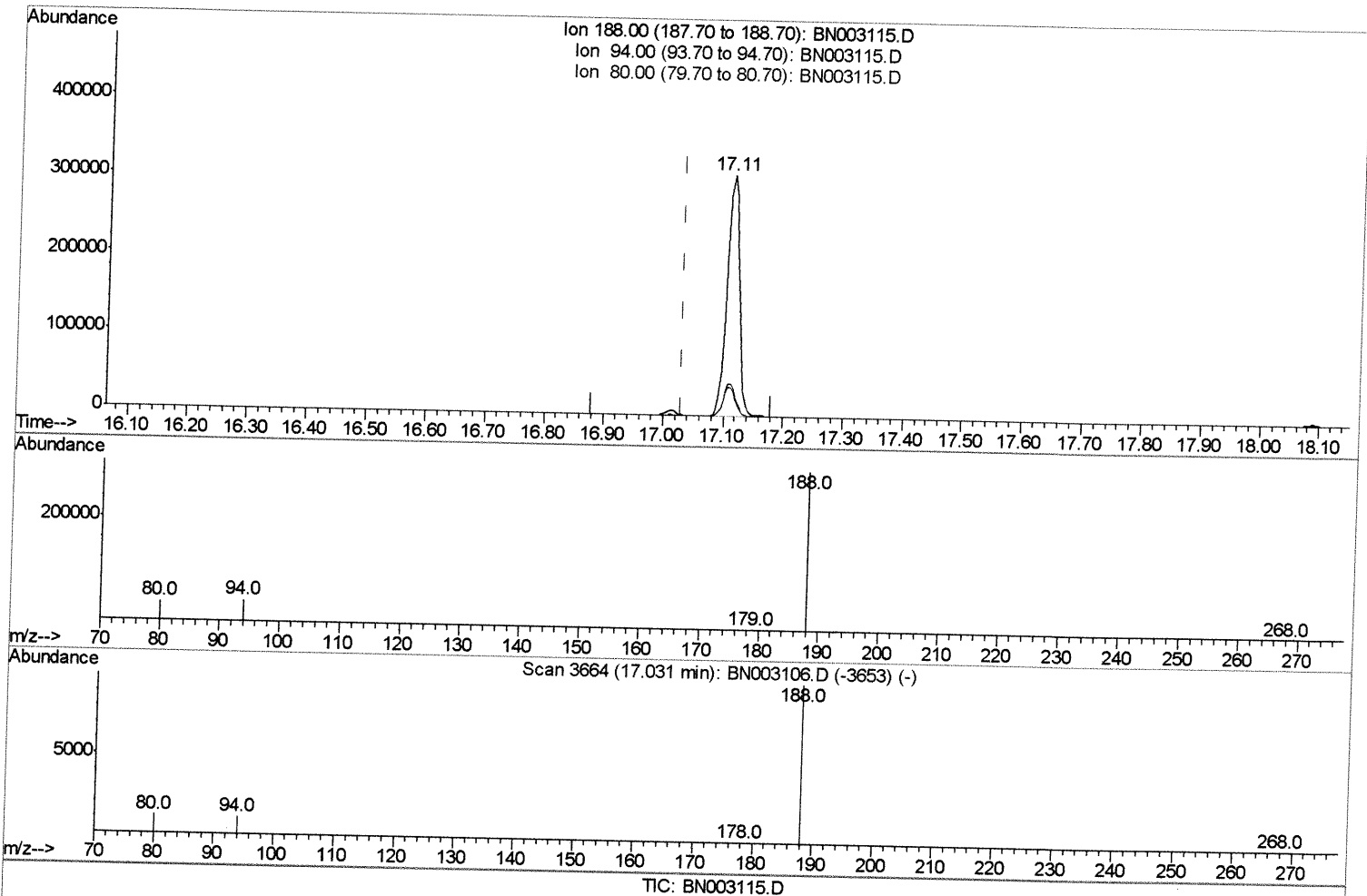
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003115.D
 Acq On : 11 Oct 2018 22:22
 Operator : MJ/SJ
 Sample : J5368-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 05:37:58 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.111min (+0.080) 0.40ng/ul

response 445282

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.11
80.00	12.70	11.98
0.00	0.00	0.00

Quantitation Report (Qedit)

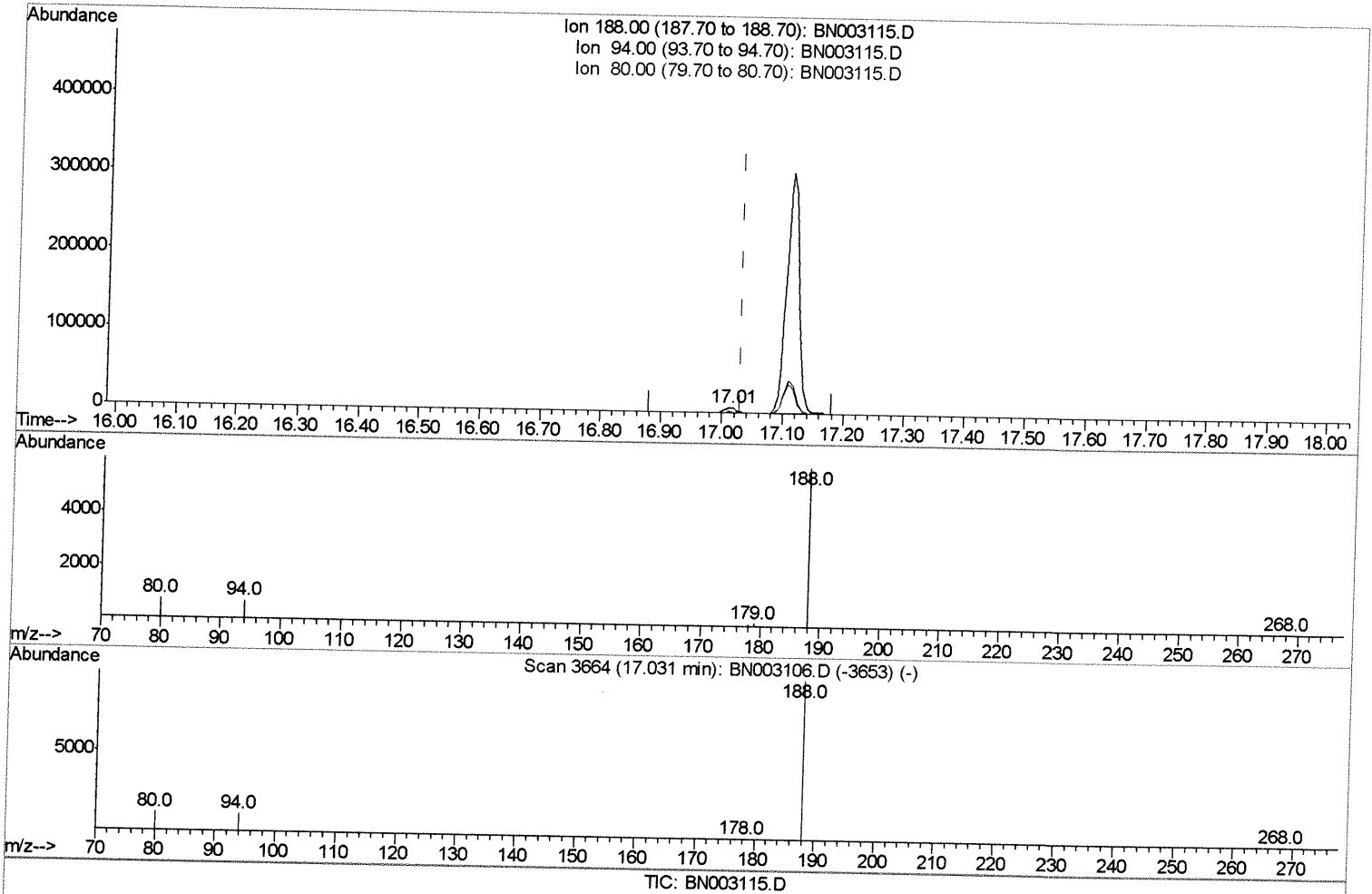
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003115.D
 Acq On : 11 Oct 2018 22:22
 Operator : MJ/SJ
 Sample : J5368-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 05:37:58 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.014min (-0.017) 0.40ng/ul m) SJ 10/11/18

response 8441

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	11.91
80.00	12.70	12.95
0.00	0.00	0.00

Quantitation Report (Qedit)

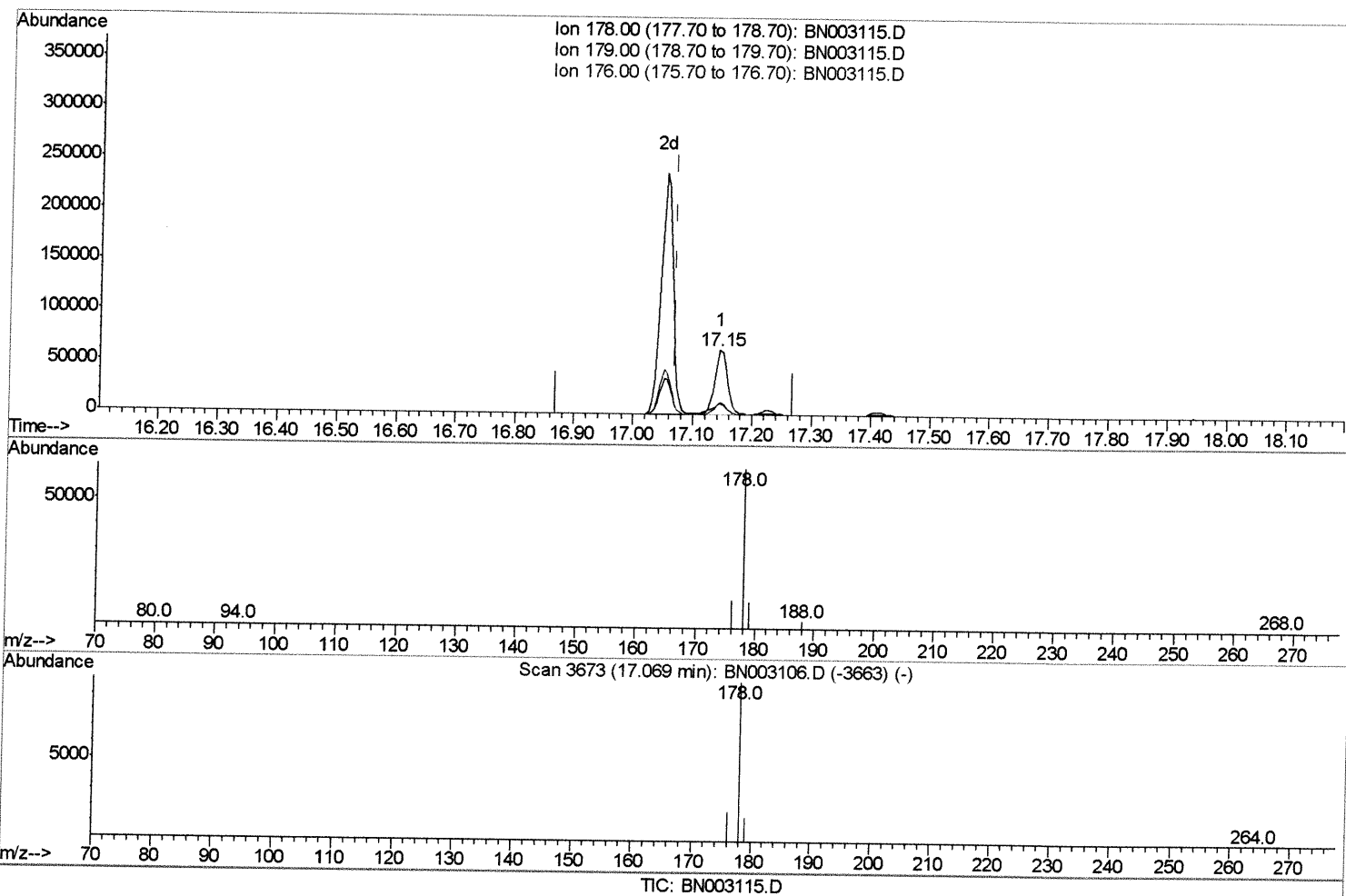
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(12) Phenanthrene

17.145min (+0.076) 3.95ng/ul

response 92900

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	16.58
176.00	19.30	18.03
0.00	0.00	0.00

Quantitation Report (Qedit)

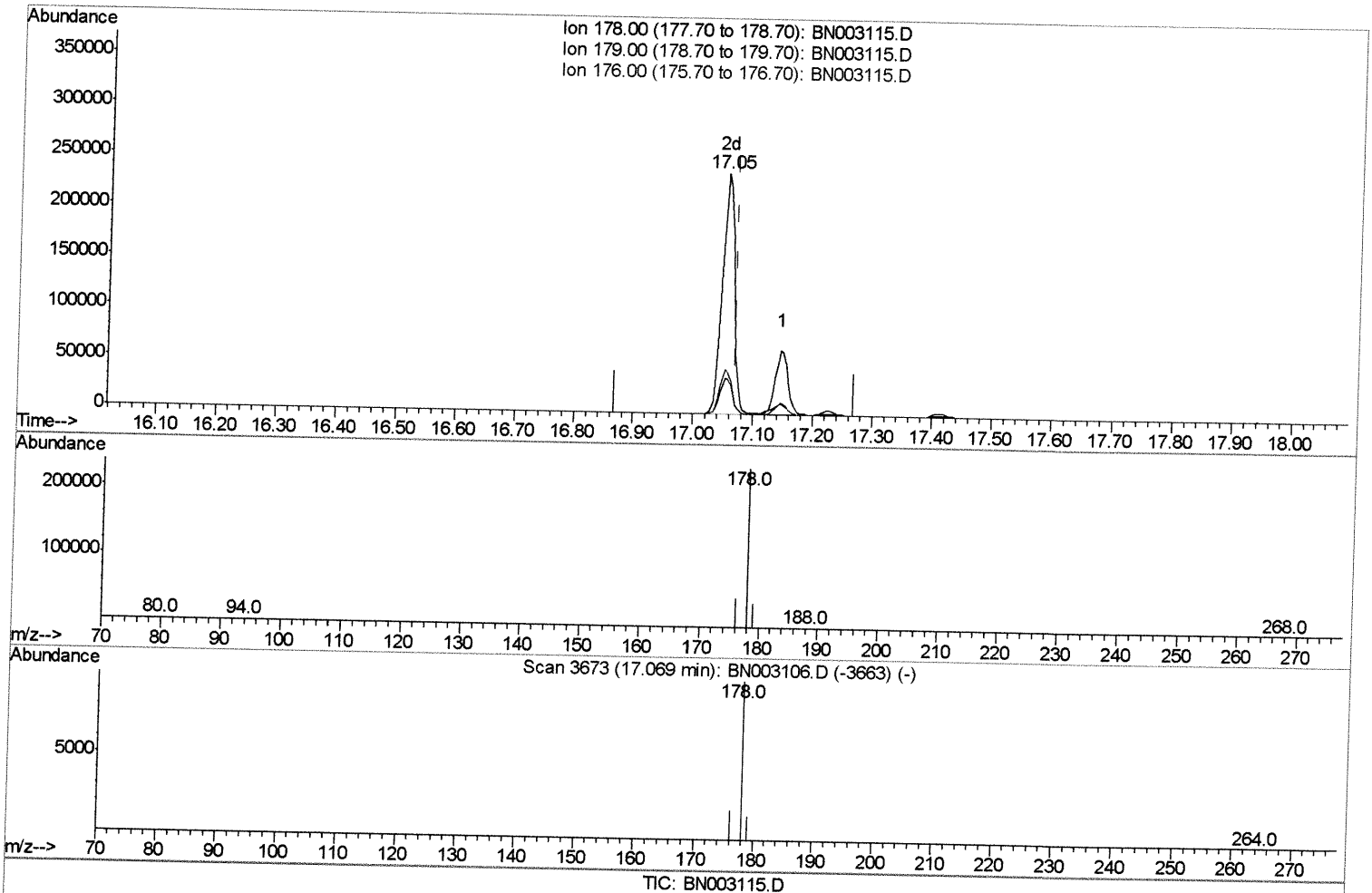
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003115.D
 Acq On : 11 Oct 2018 22:22
 Operator : MJ/SJ
 Sample : J5368-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(12) Phenanthrene

17.052min (-0.017) 14.14ng/ul m > SD 10/12/18

response 332666

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	15.14
176.00	19.30	18.71
0.00	0.00	0.00

Quantitation Report (Qedit)

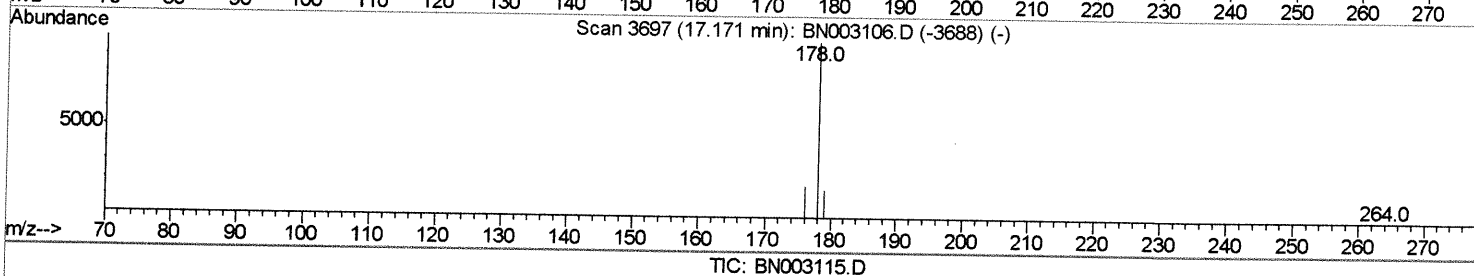
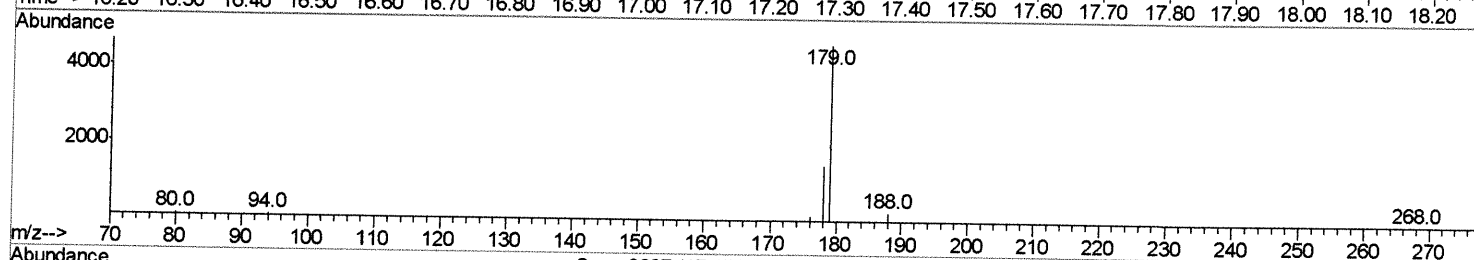
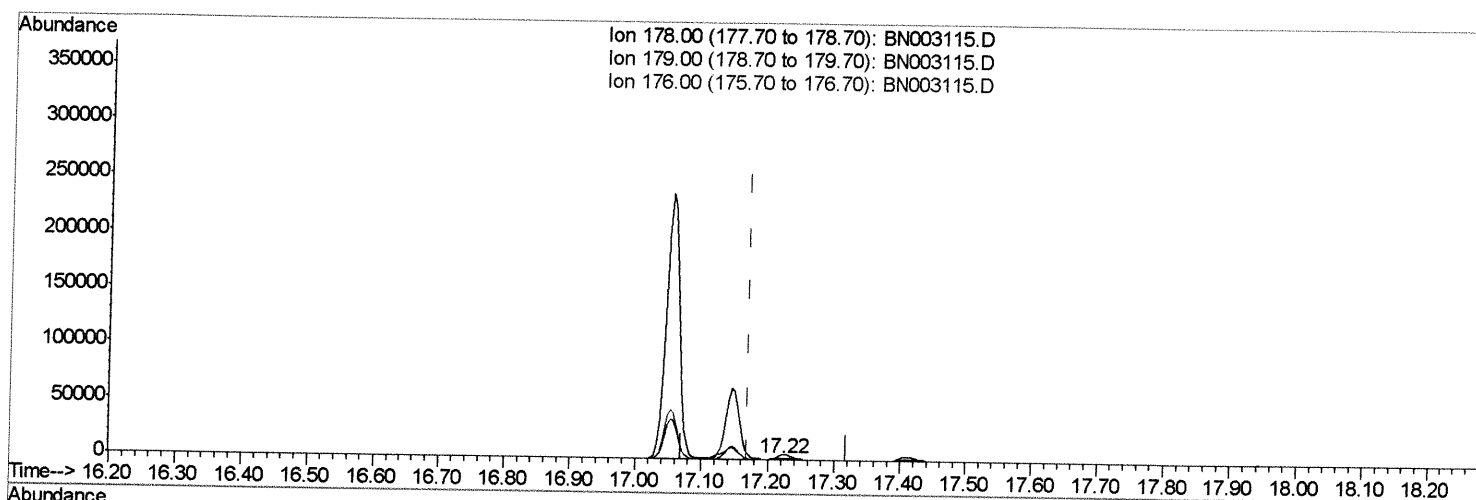
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(13) Anthracene

17.221min (+0.051) 0.10ng/ul

response 2251

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	313.73#
176.00	19.10	11.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

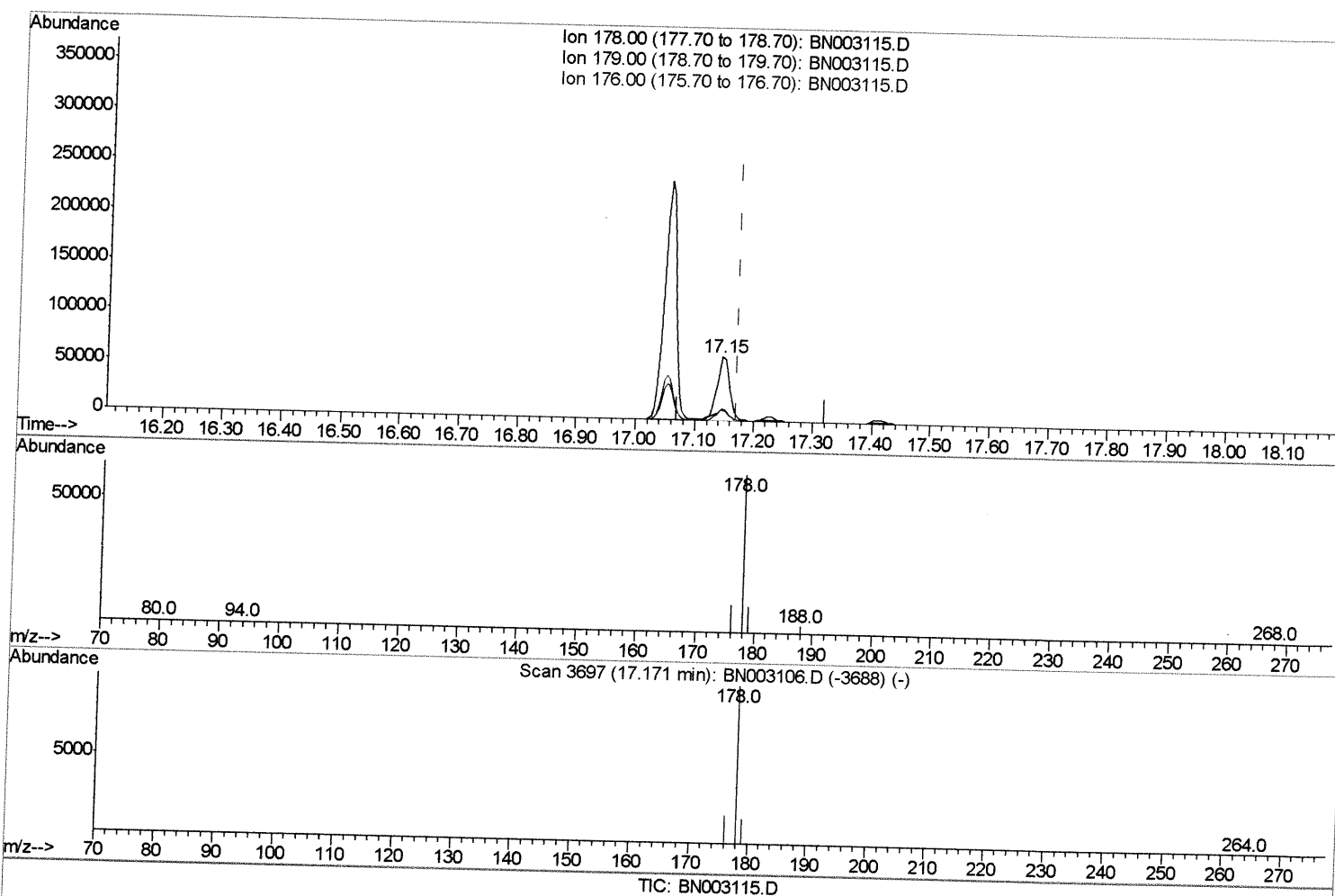
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003115.D
 Acq On : 11 Oct 2018 22:22
 Operator : MJ/SJ
 Sample : J5368-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(13) Anthracene

17.145min (-0.025) 4.27ng/ul m) S J 10/12/18

response 94976

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	16.58
176.00	19.10	18.03
0.00	0.00	0.00

Quantitation Report (Qedit)

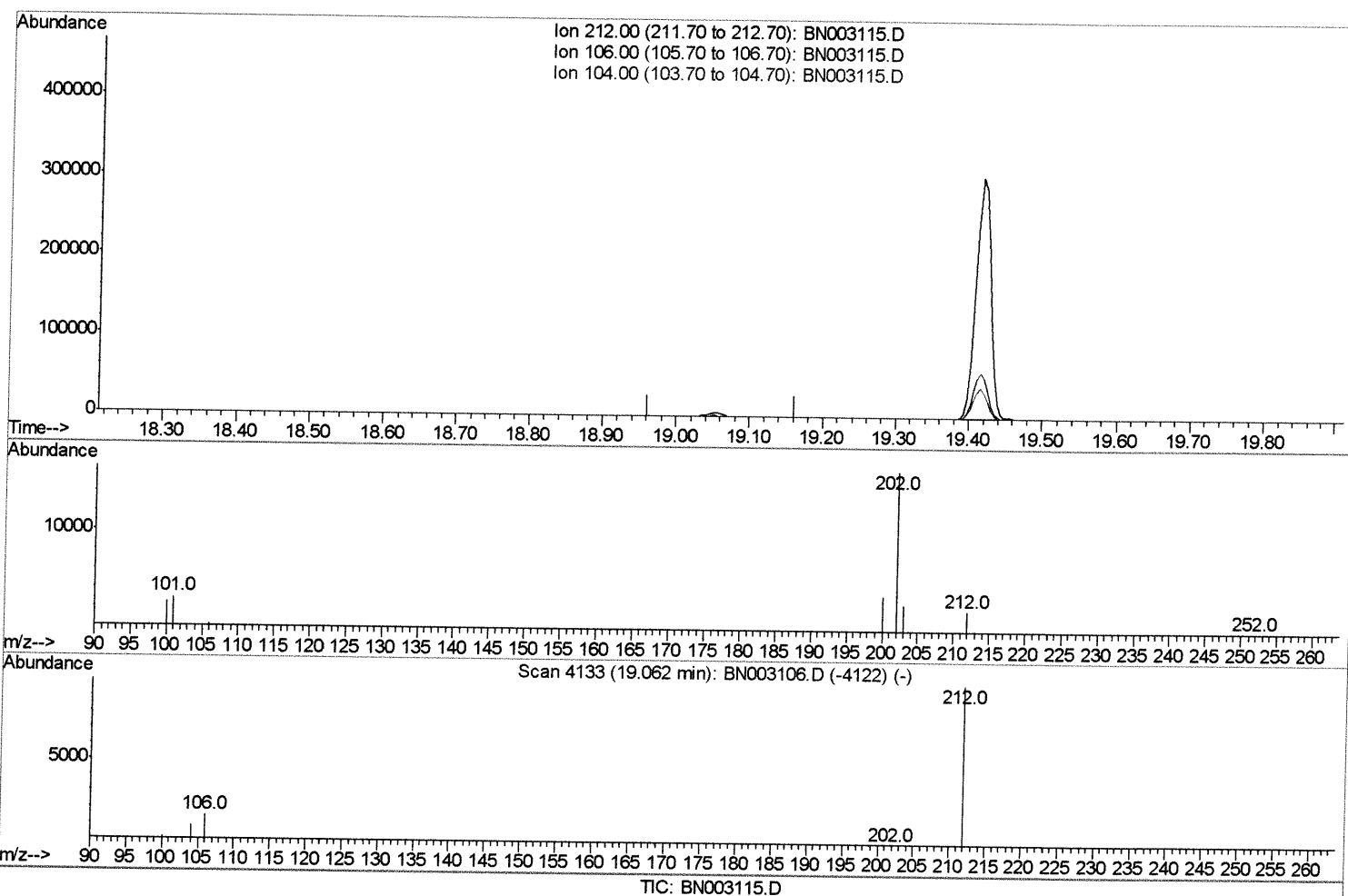
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.062min (-19.062) 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)

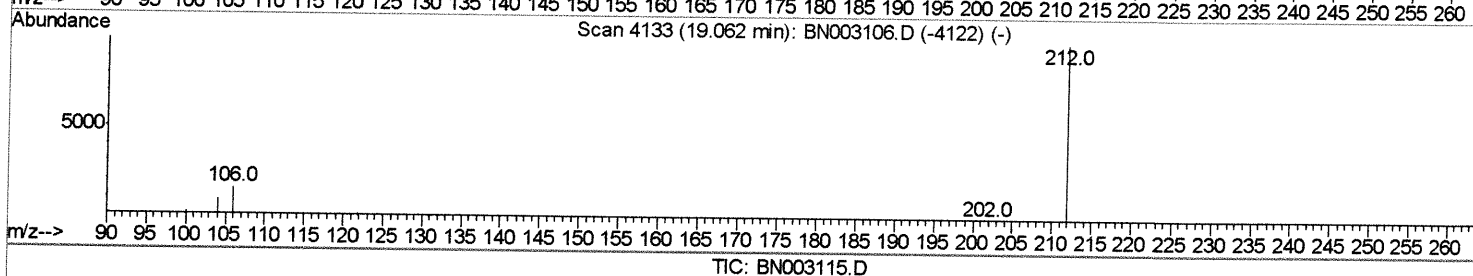
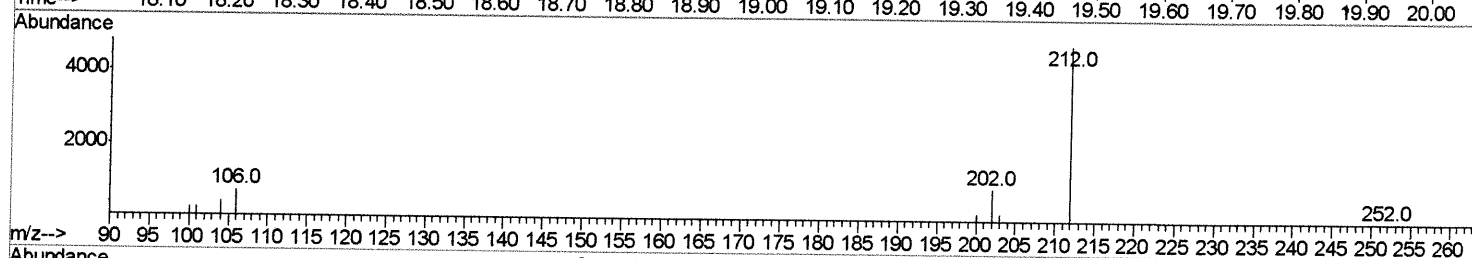
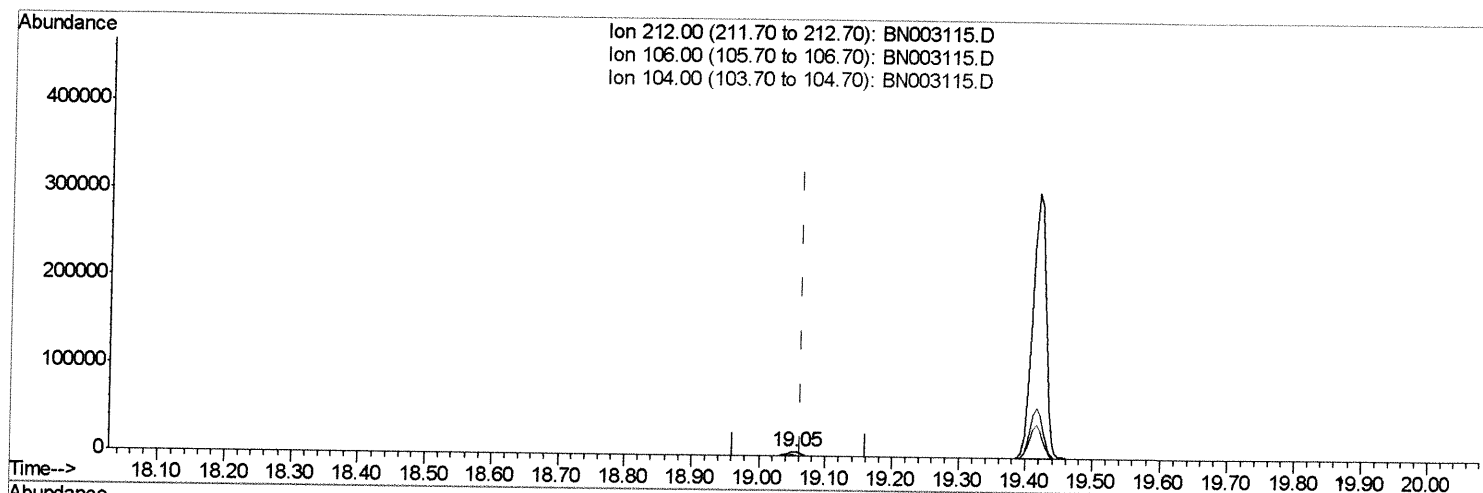
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.053min (-0.009) 0.26ng/ul m > SJ 10/12/18

response 6383

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)

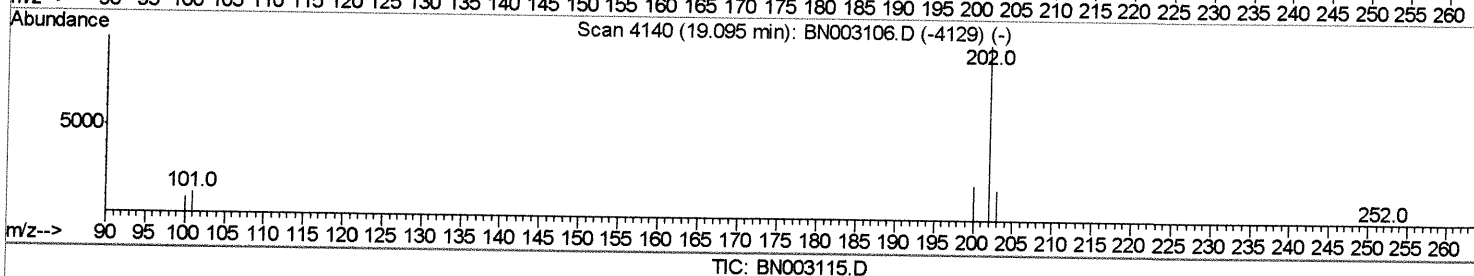
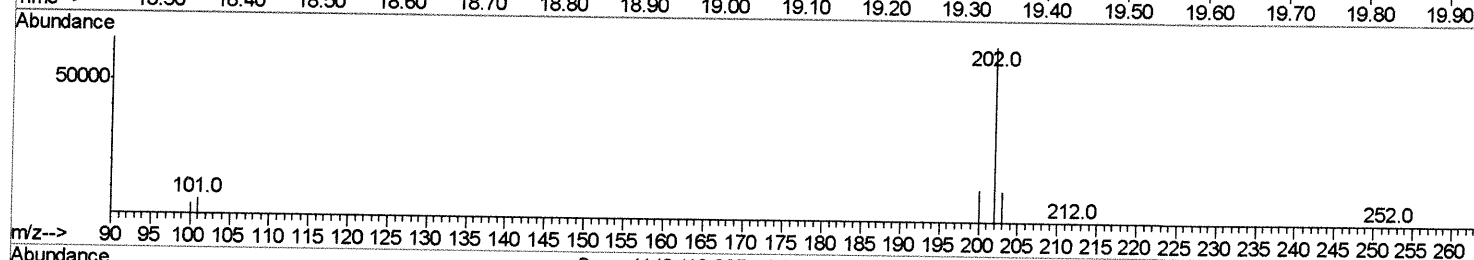
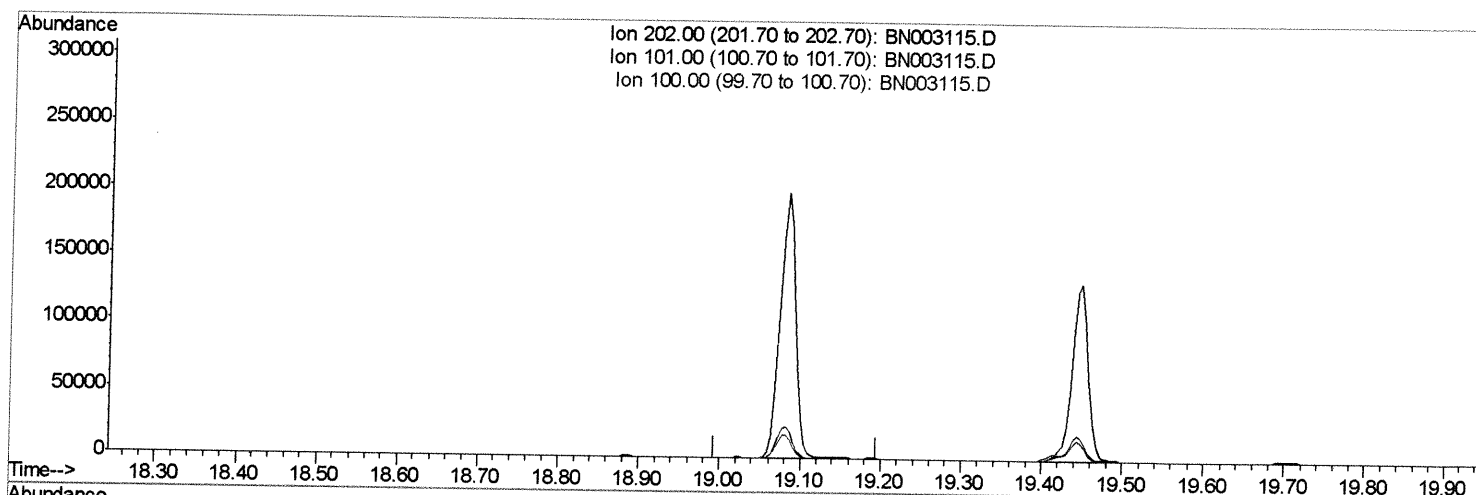
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.095min (-19.095) 0.00ng/ui

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)

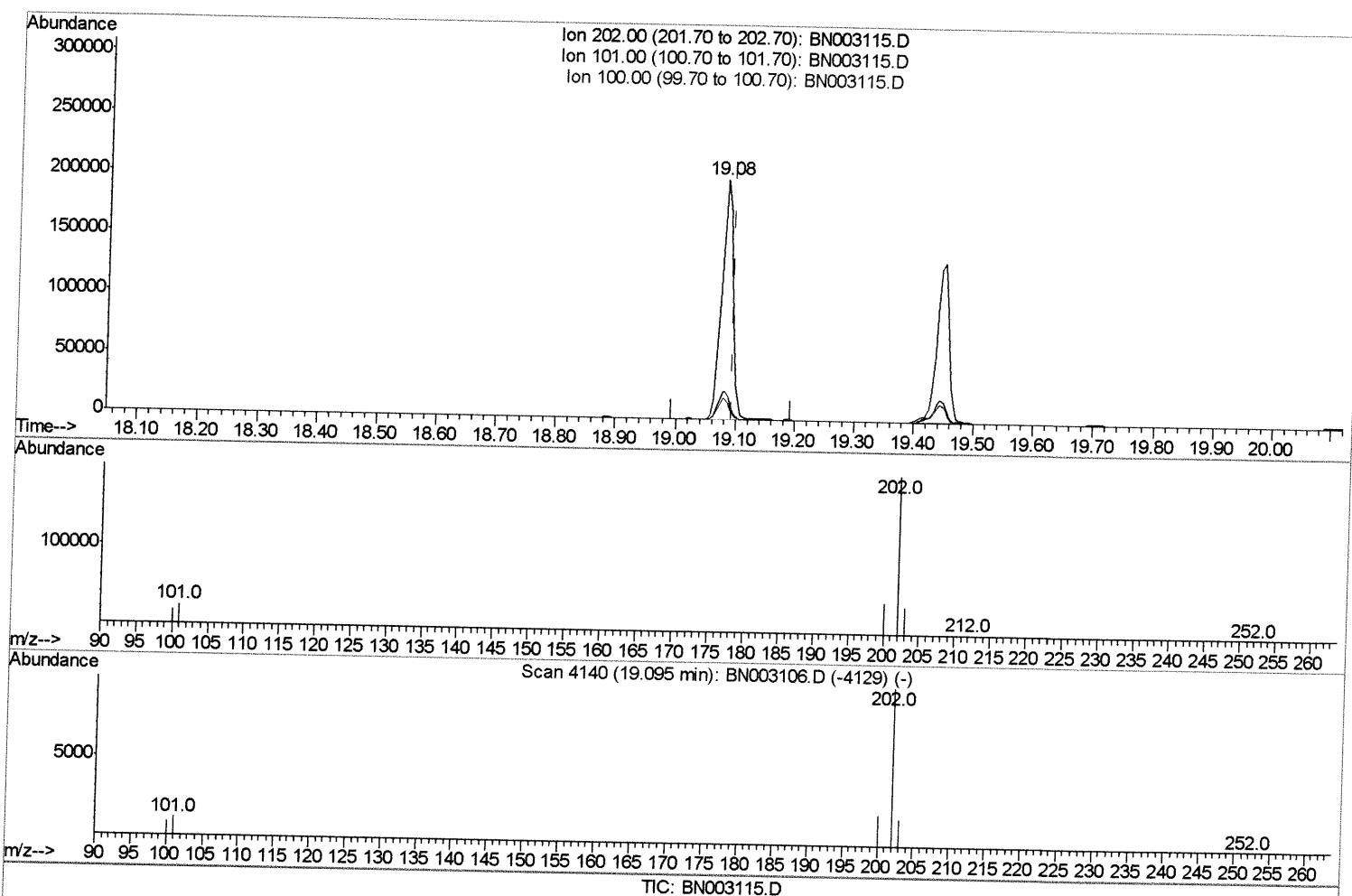
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.081min (-0.014) 9.52ng/ul m > SJ 10/12/18

response 262815

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	11.81
100.00	9.10	8.78
0.00	0.00	0.00

Quantitation Report (Qedit)

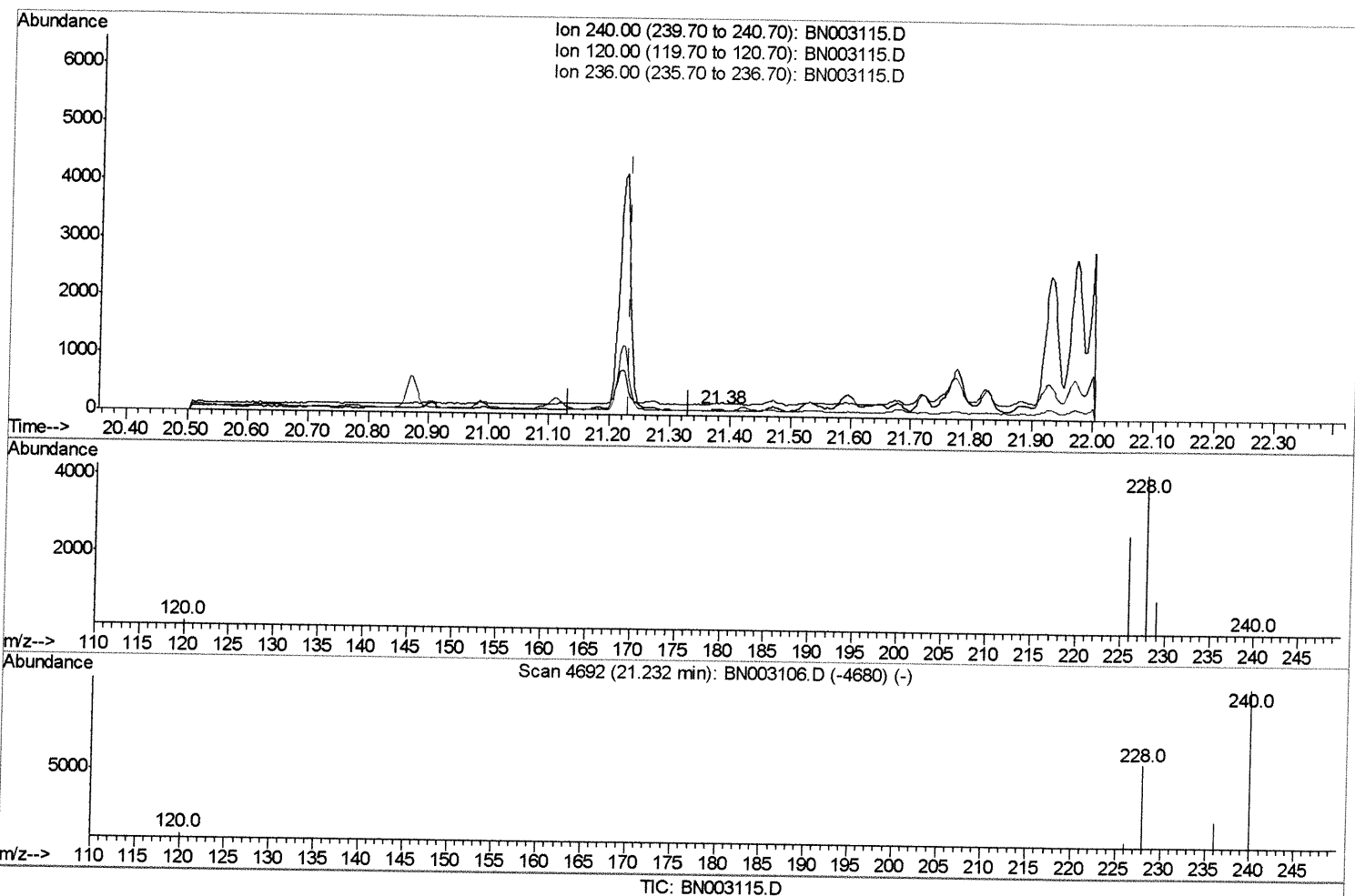
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003115.D
 Acq On : 11 Oct 2018 22:22
 Operator : MJ/SJ
 Sample : J5368-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.384min (+0.152) 0.40ng/ul

response 63

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	190.43#
236.00	28.10	80.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

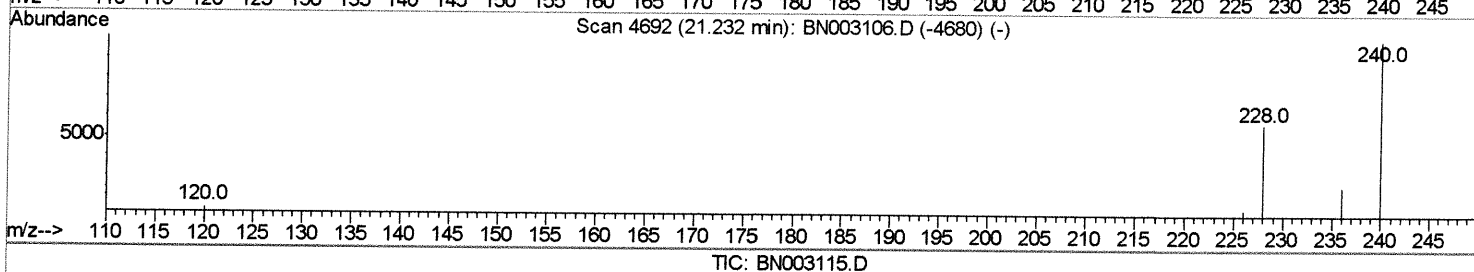
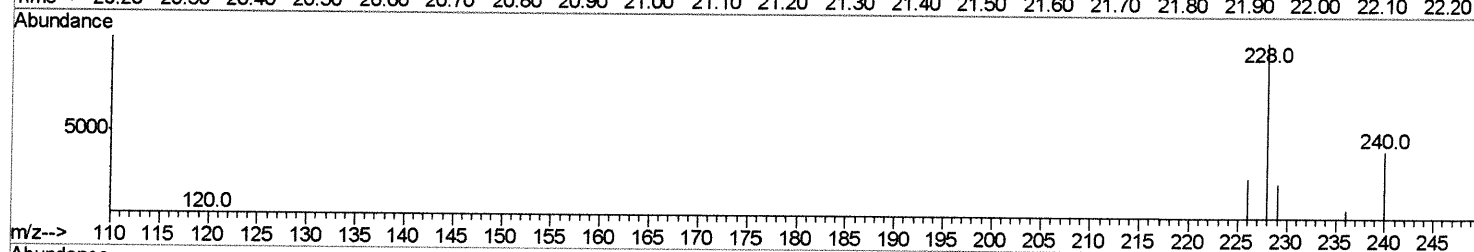
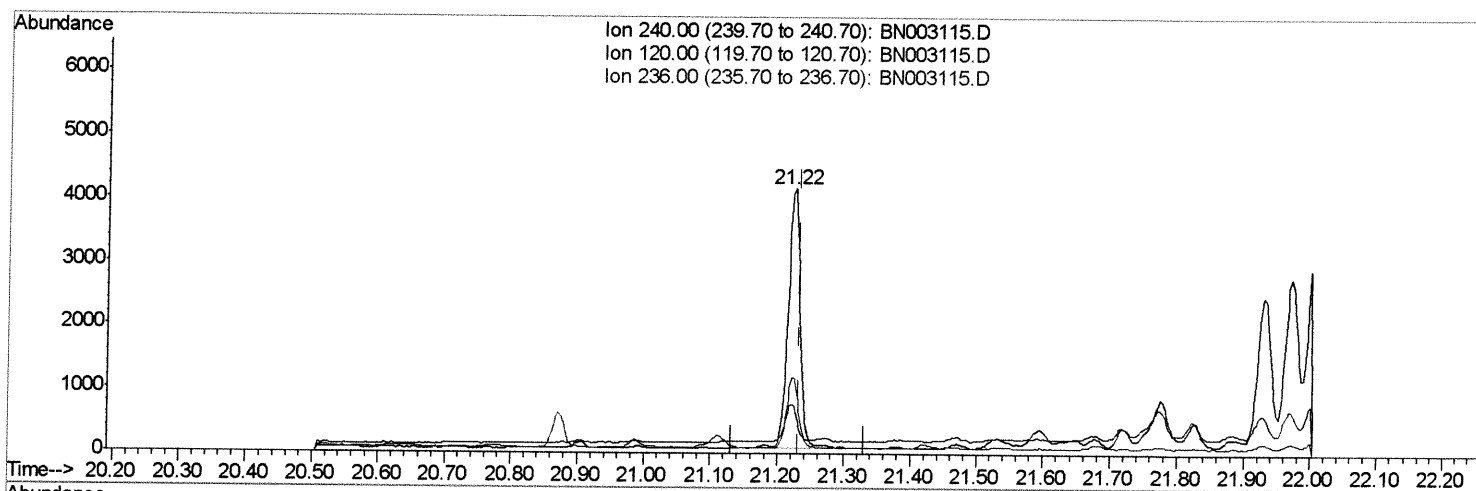
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:57:04 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.223min (-0.009) 0.40ng/ul m³ SJ 10/12/18

response 5091

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	18.11
236.00	28.10	28.42
0.00	0.00	0.00

Quantitation Report (Qedit)

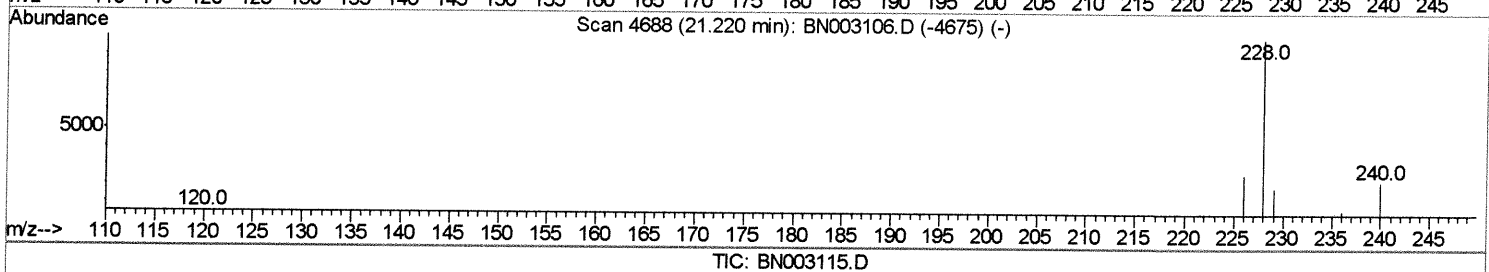
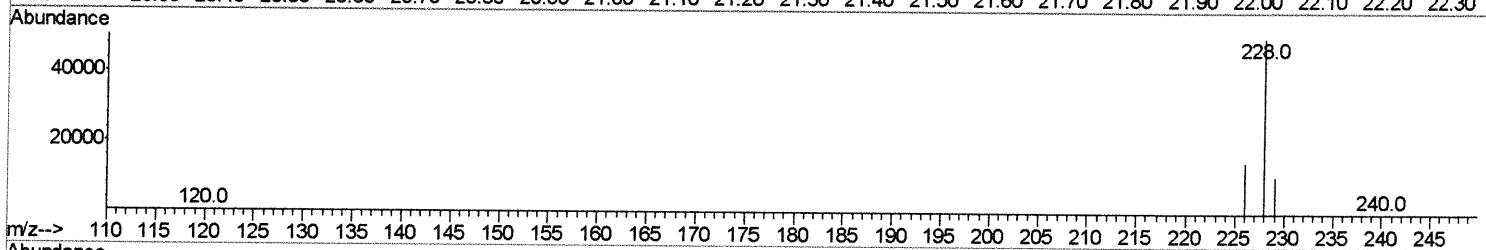
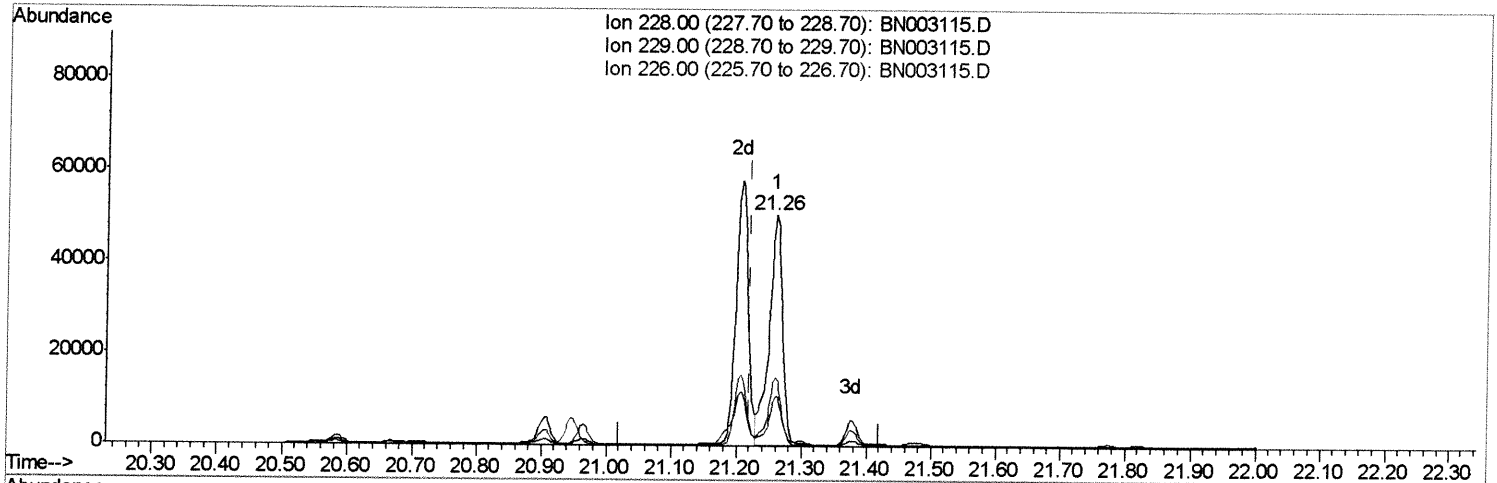
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003115.D
 Acq On : 11 Oct 2018 22:22
 Operator : MJ/SJ
 Sample : J5368-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:58:22 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(18) Benzo(a)anthracene
 21.258min (+0.038) 4.36ng/ul
 response 71422

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	21.37
226.00	27.90	29.65
0.00	0.00	0.00

Quantitation Report (Qedit)

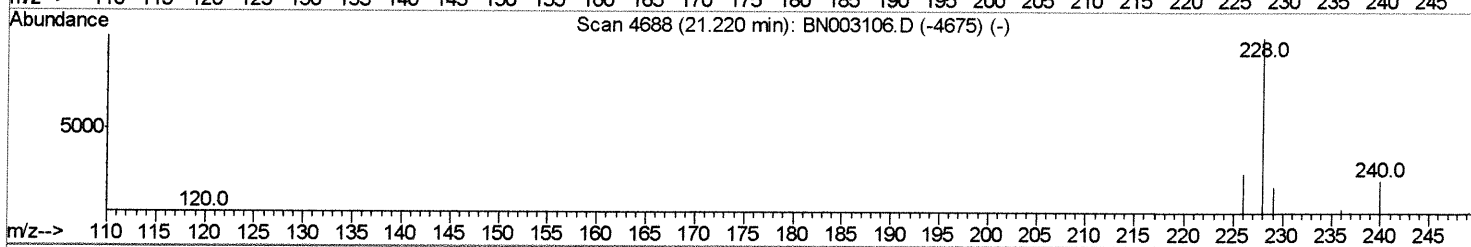
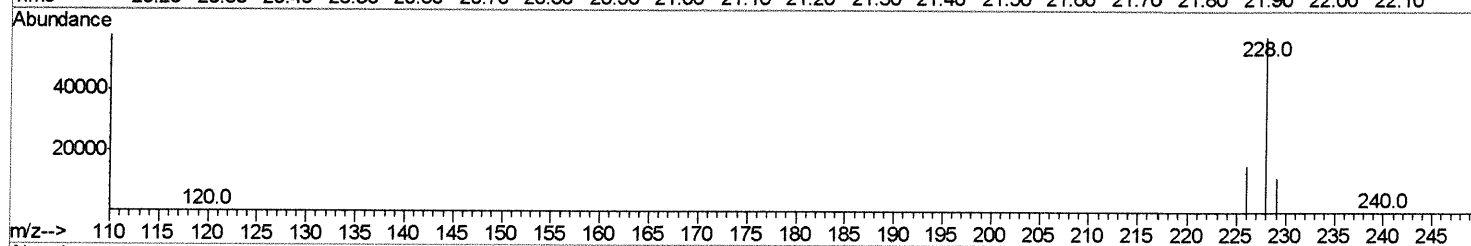
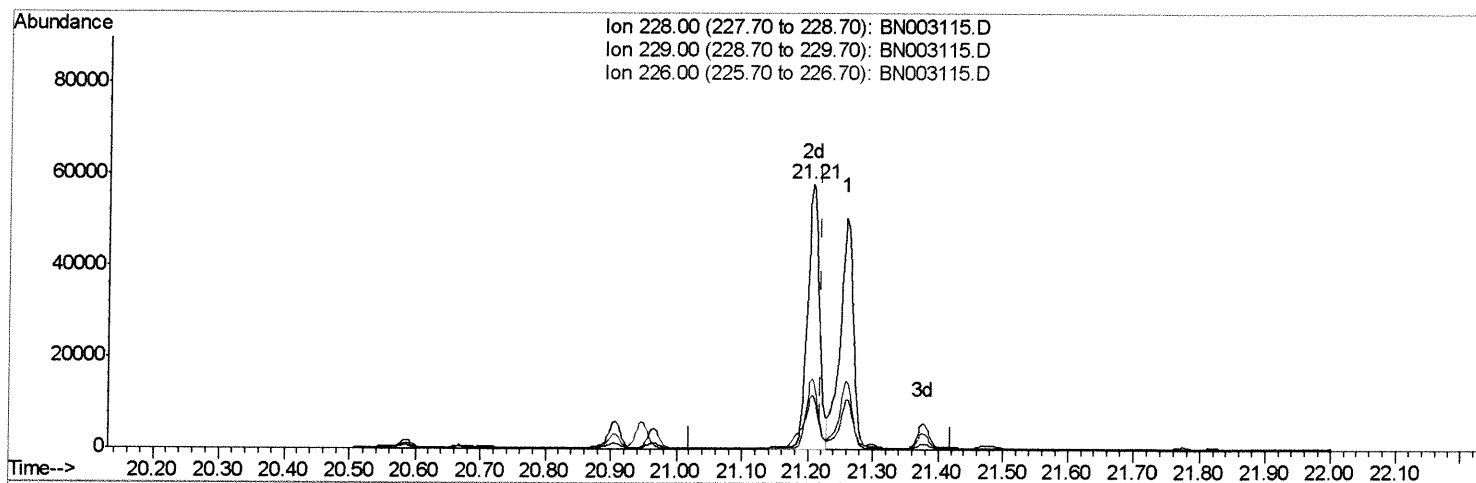
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:58:22 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003115.D

(18) Benzo(a)anthracene

21.206min (-0.015) 4.62ng/ul m) SJ 10/12/18

response 75614

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	20.26
226.00	27.90	27.04
0.00	0.00	0.00

Quantitation Report (Qedit)

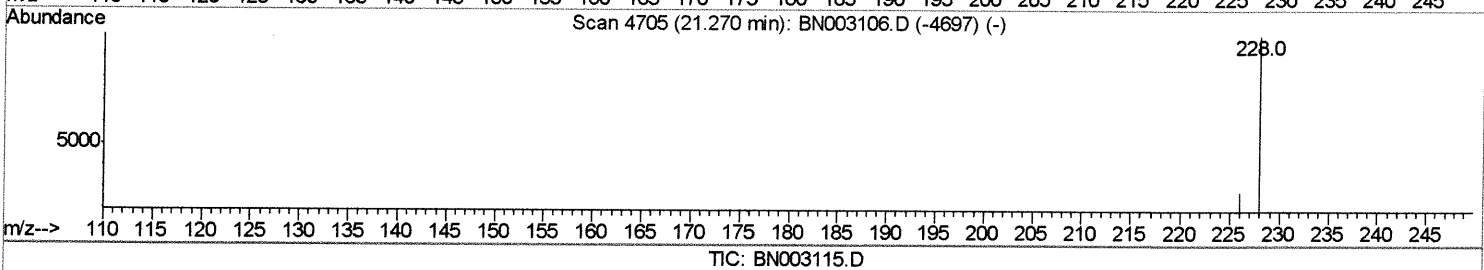
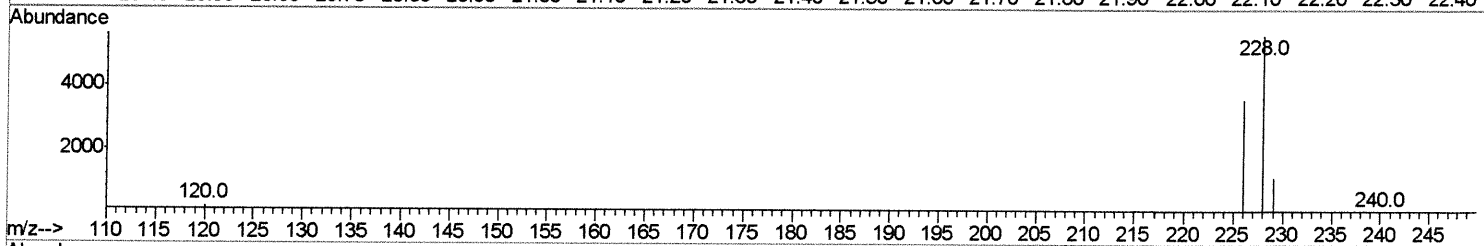
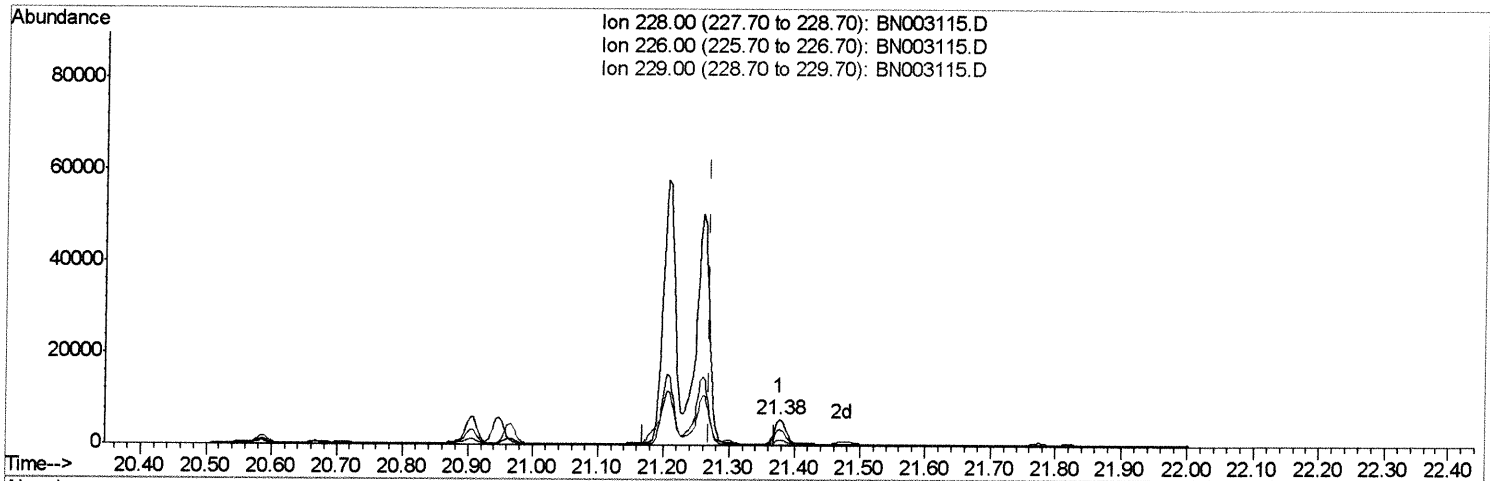
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003115.D
 Acq On : 11 Oct 2018 22:22
 Operator : MJ/SJ
 Sample : J5368-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:58:22 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(19) Chrysene

21.375min (+0.105) 0.44ng/ul

response 7390

Ion	Exp%	Act%
228.00	100	100
226.00	30.30	64.06#
229.00	20.90	20.82
0.00	0.00	0.00

Quantitation Report (Qedit)

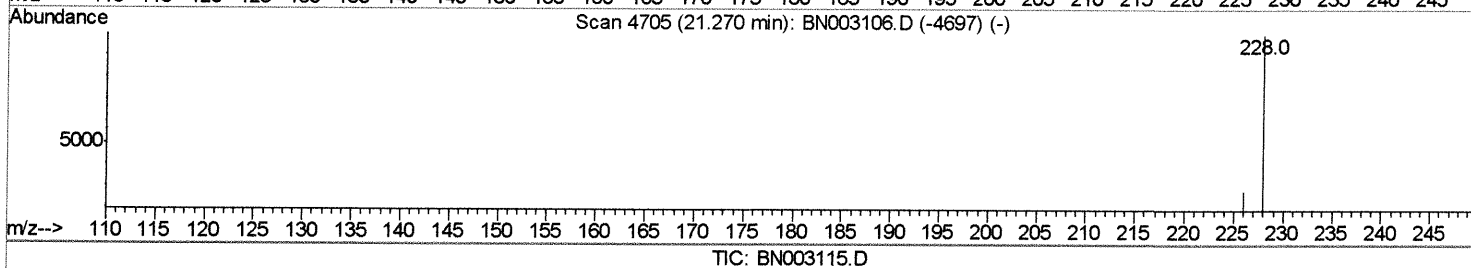
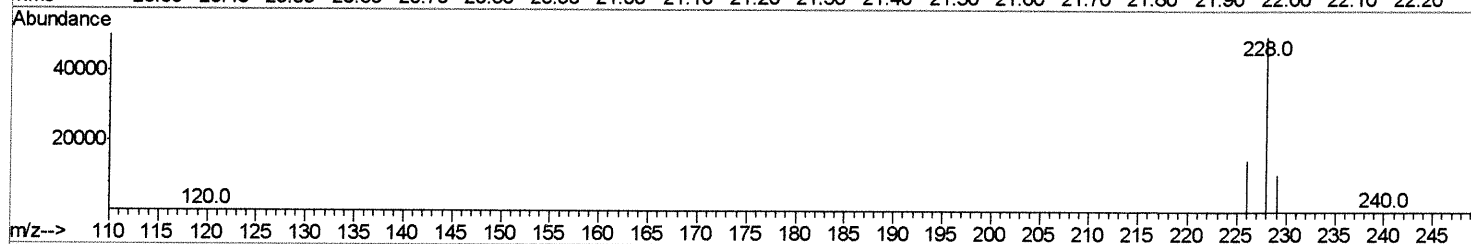
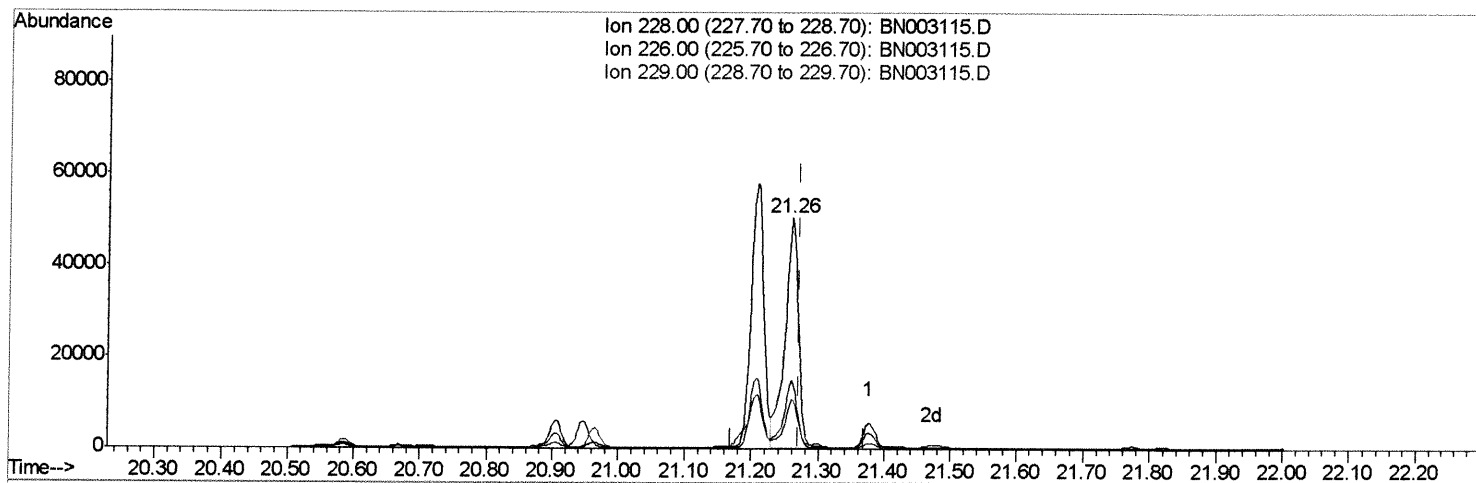
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:58:22 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(19) Chrysene

21.258min (-0.012) 4.24ng/ul m> SJ 10/12/18

response 70504

Ion	Exp%	Act%
228.00	100	100
226.00	30.30	29.65
229.00	20.90	21.37
0.00	0.00	0.00

Quantitation Report (Qedit)

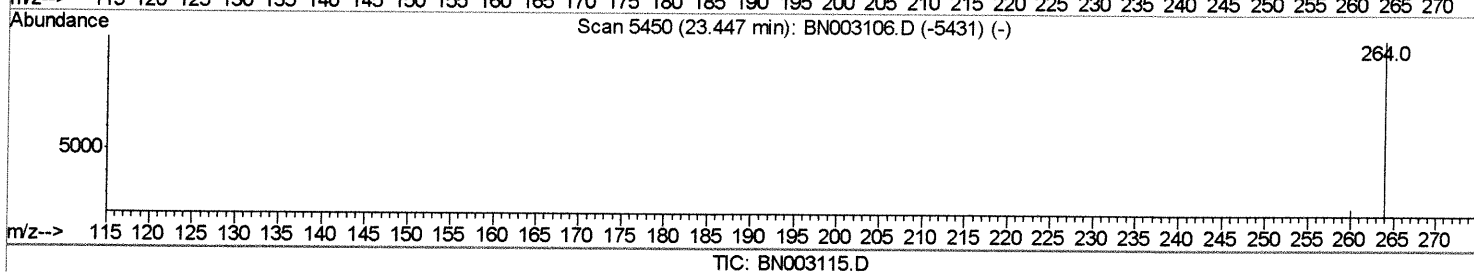
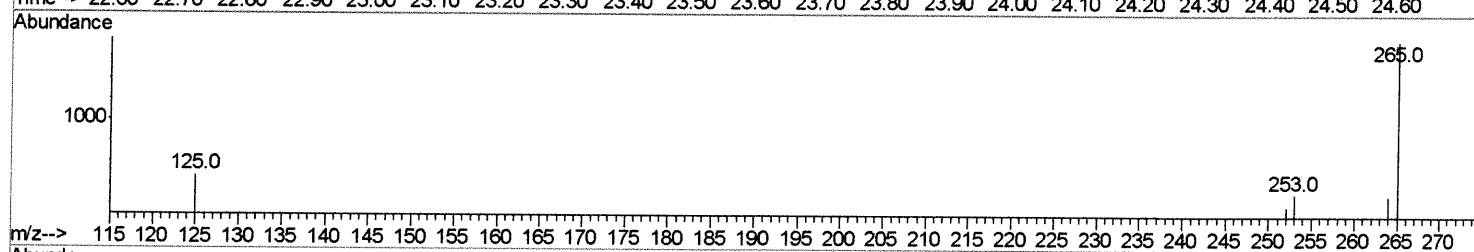
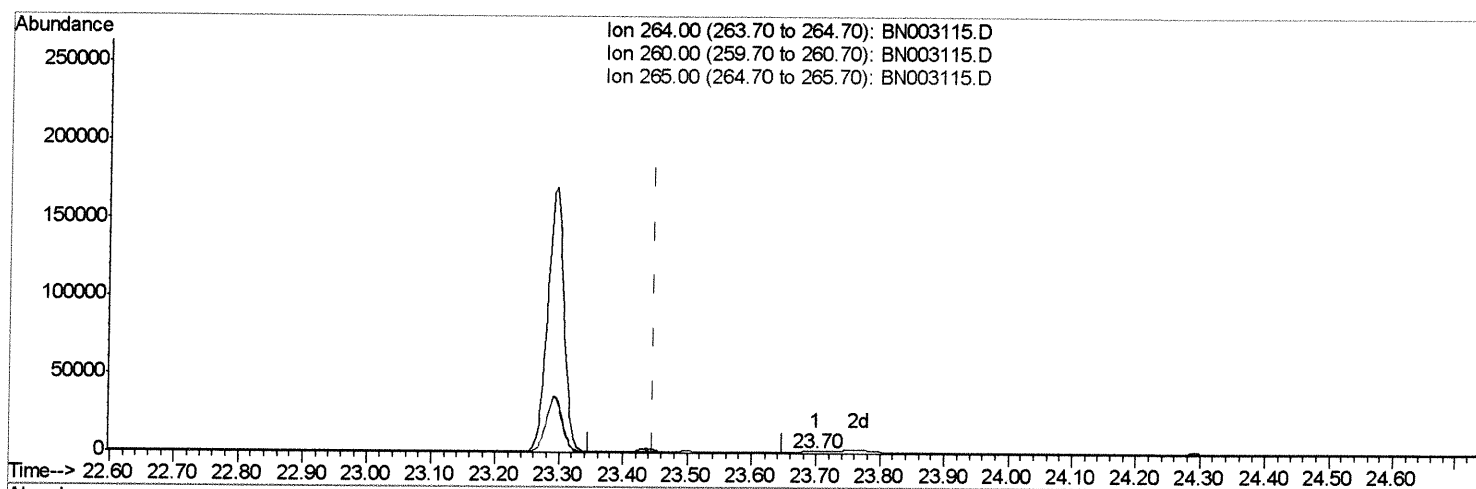
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:58:22 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003115.D

(20) Perylene-d12 (I)

23.699min (+0.251) 0.40ng/ul

response 526

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	33.68
265.00	45.40	615.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

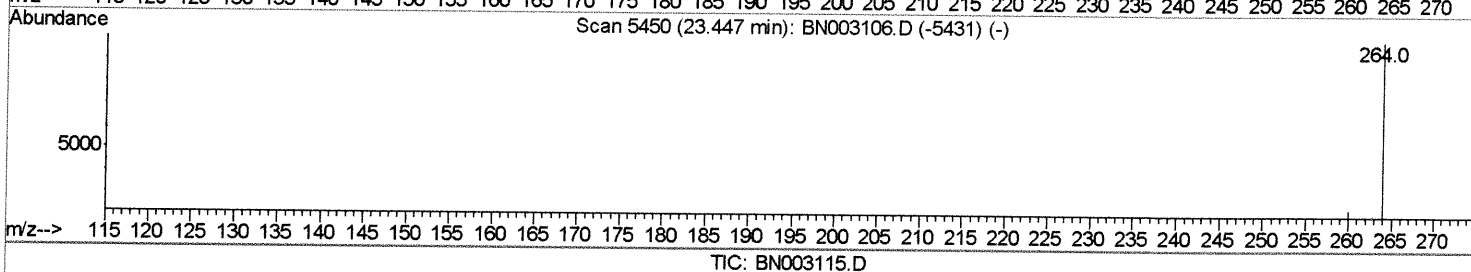
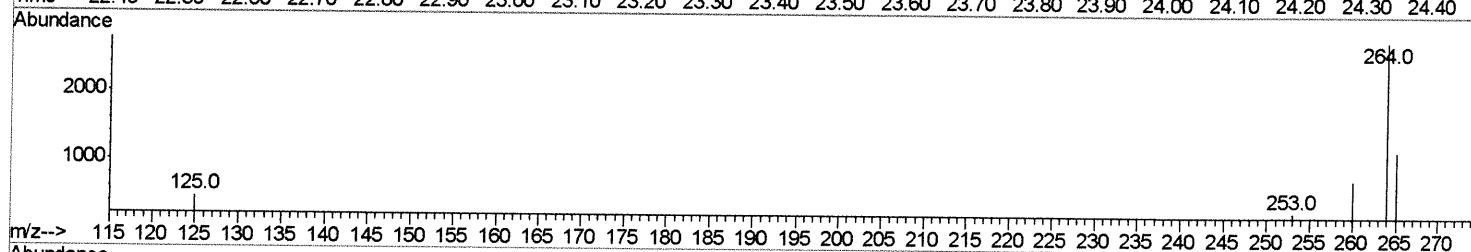
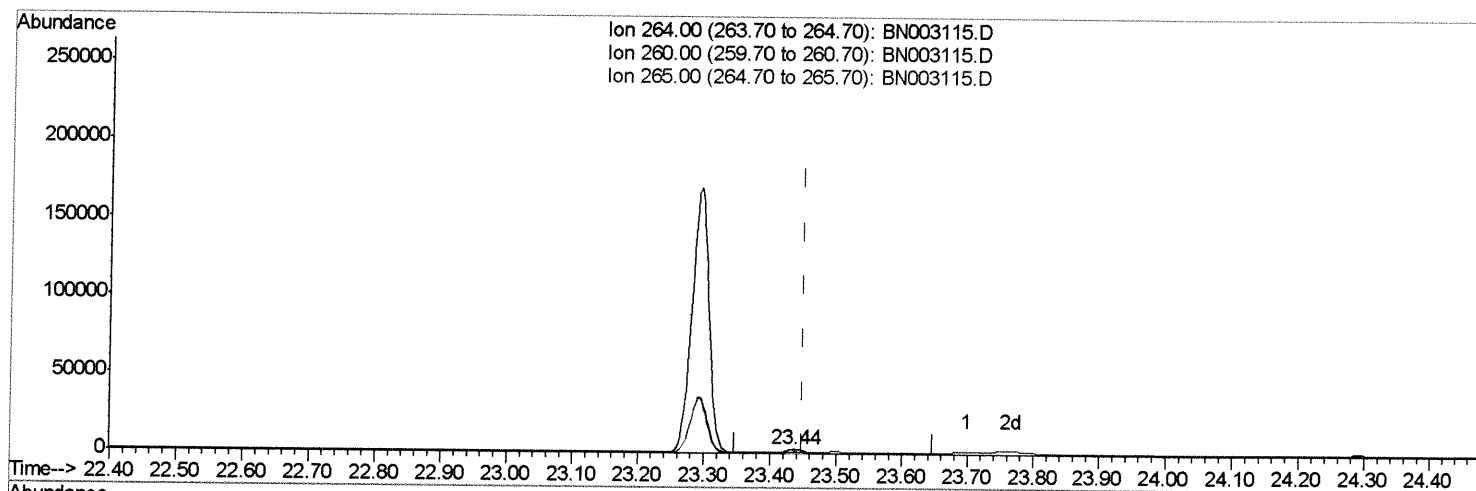
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:58:22 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003115.D

(20) Perylene-d12 (I)

23.436min (-0.012) 0.40ng/ul m

SJ 10/12/18

response 4656

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	27.26
265.00	45.40	42.74
0.00	0.00	0.00

Quantitation Report (Qedit)

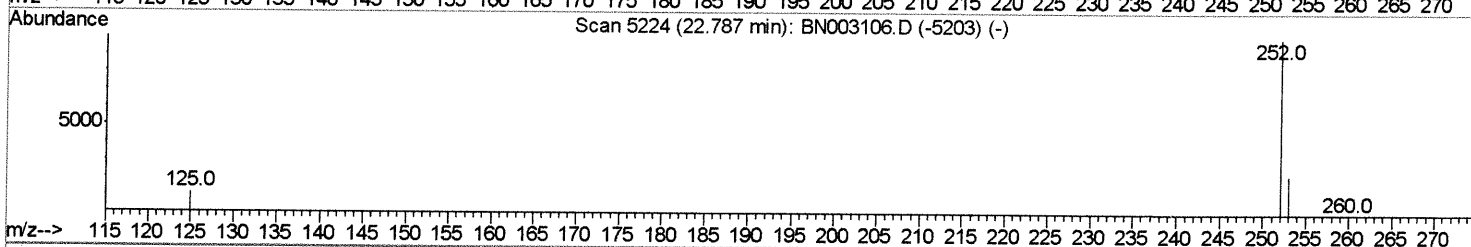
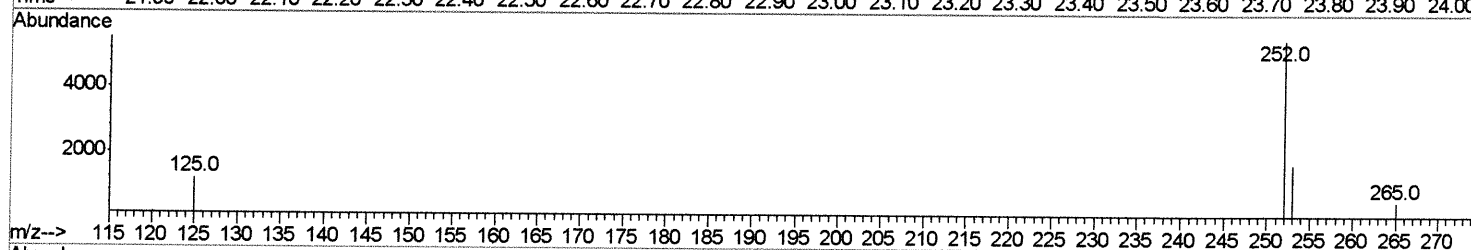
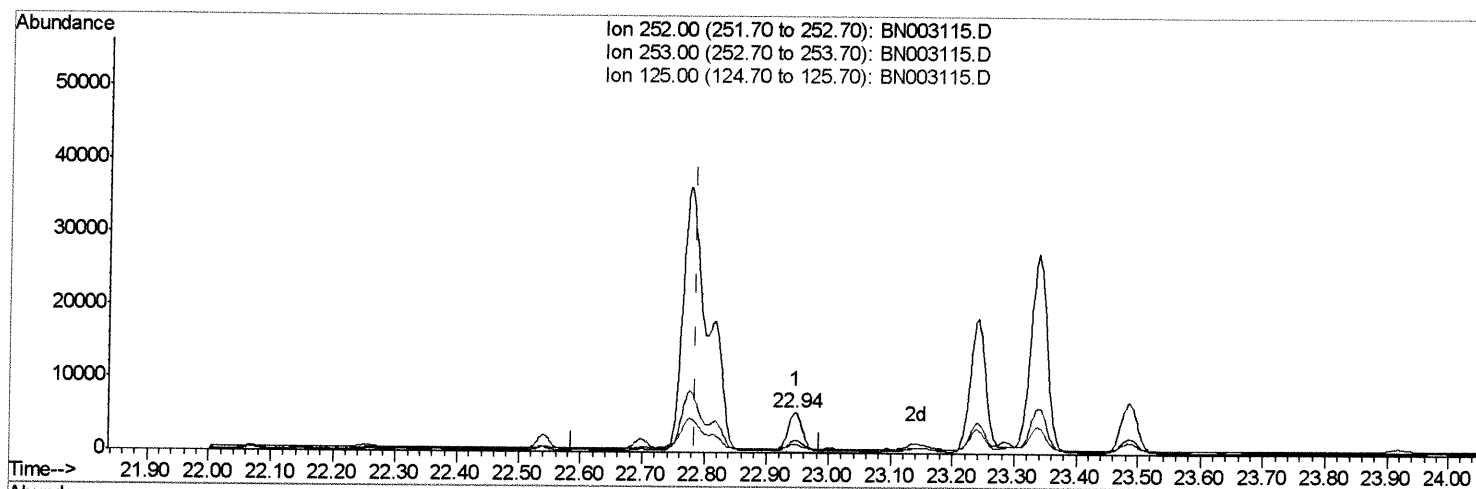
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:59:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003115.D

(21) Benzo(b)fluoranthene

22.944min (+0.158) 0.54ng/ul

response 9074

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	30.75
125.00	17.10	21.44
0.00	0.00	0.00

Quantitation Report (Qedit)

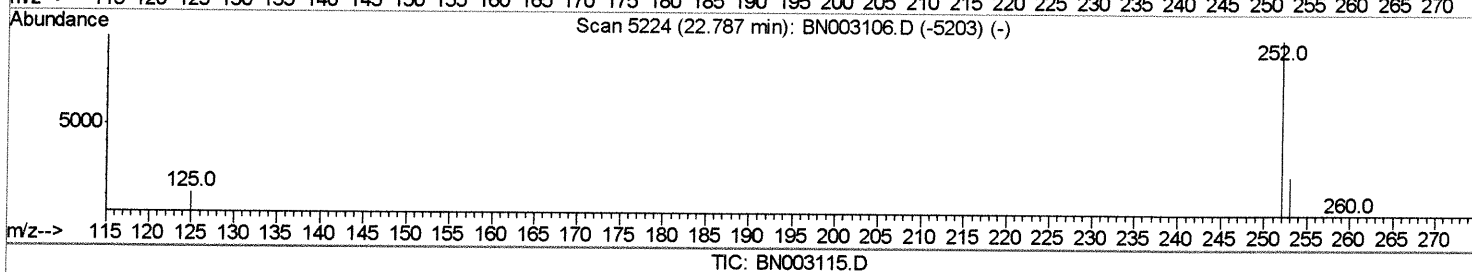
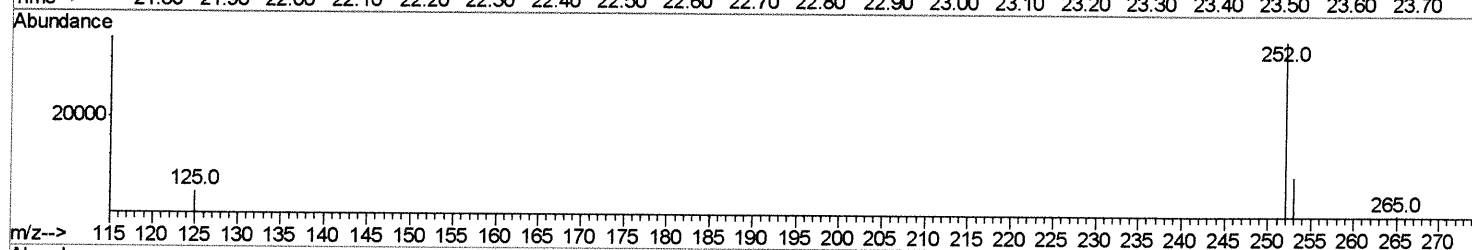
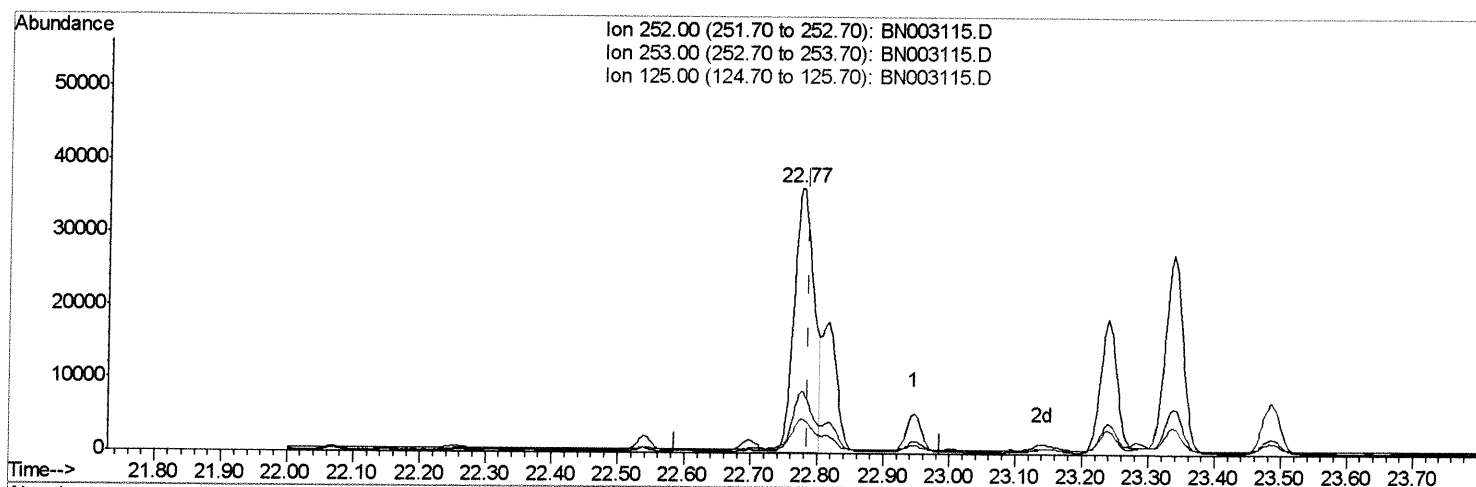
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:59:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.775min (-0.012) 4.41ng/ul m > SJ 10/12/18

response 73873

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	22.99
125.00	17.10	12.81
0.00	0.00	0.00

Quantitation Report (Qedit)

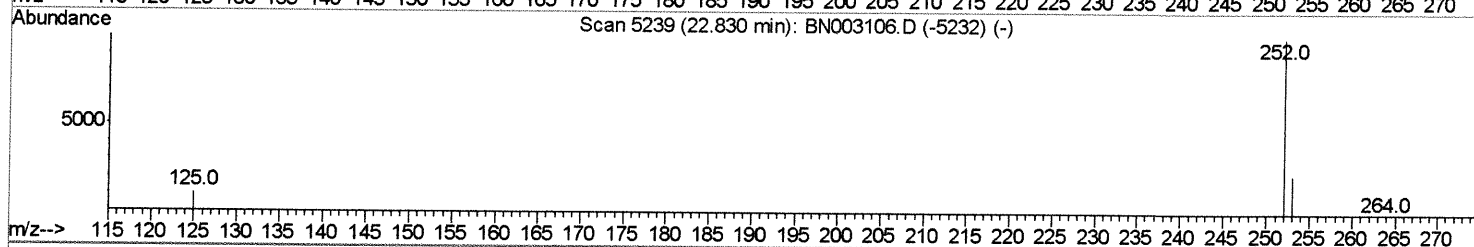
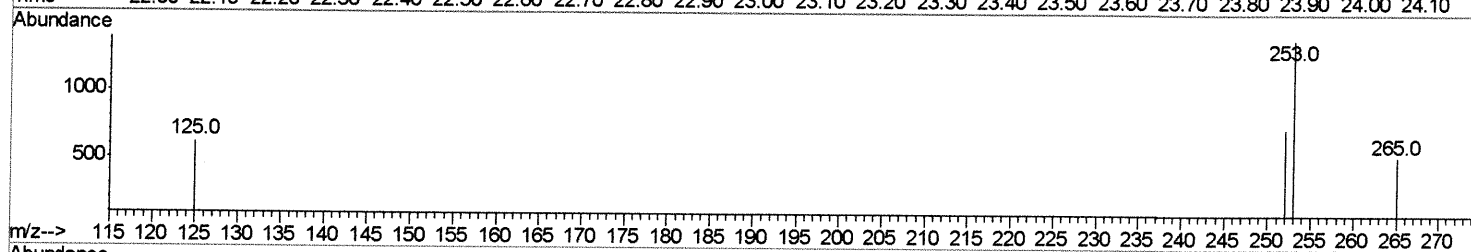
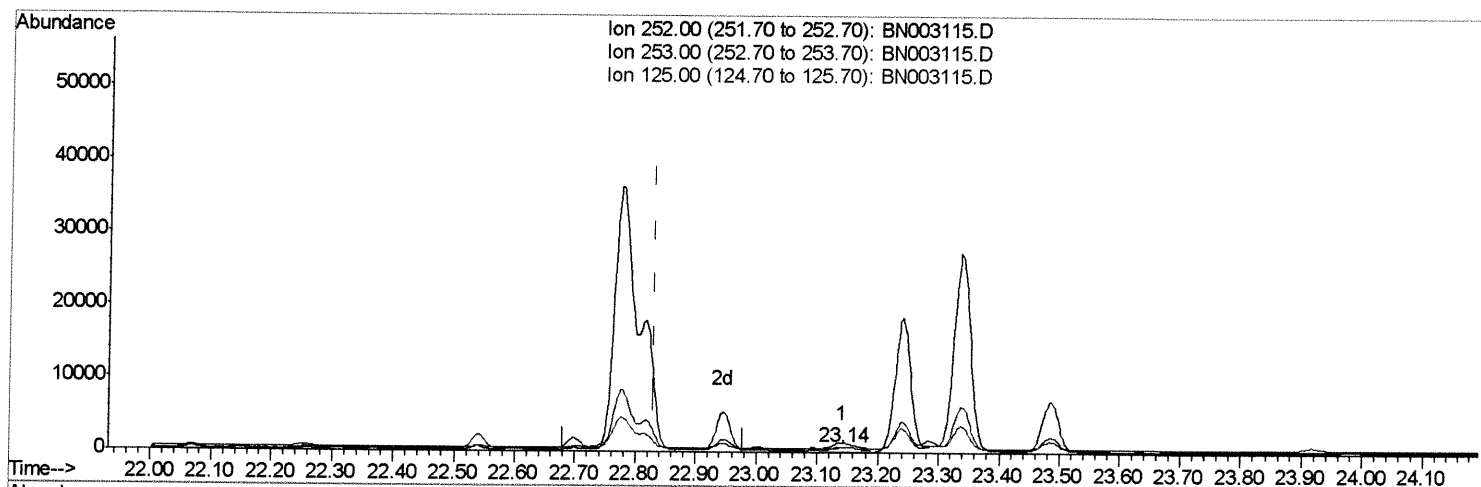
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:59:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003115.D

(22) Benzo(k)fluoranthene

23.140min (+0.310) 0.08ng/ul

response 1394

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	190.67#
125.00	17.60	84.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

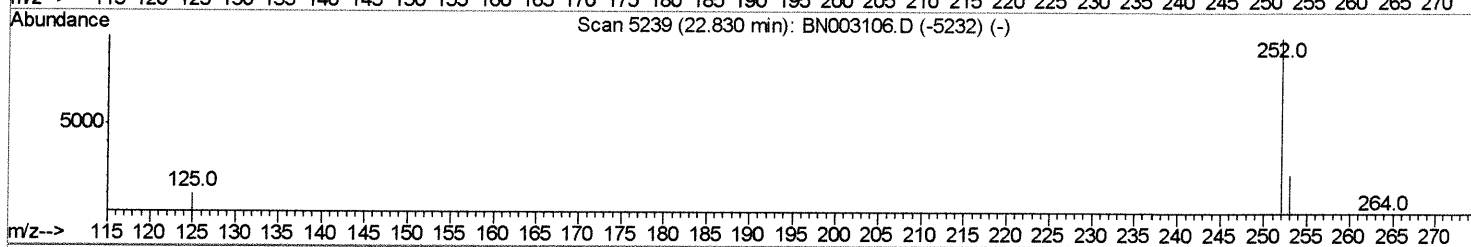
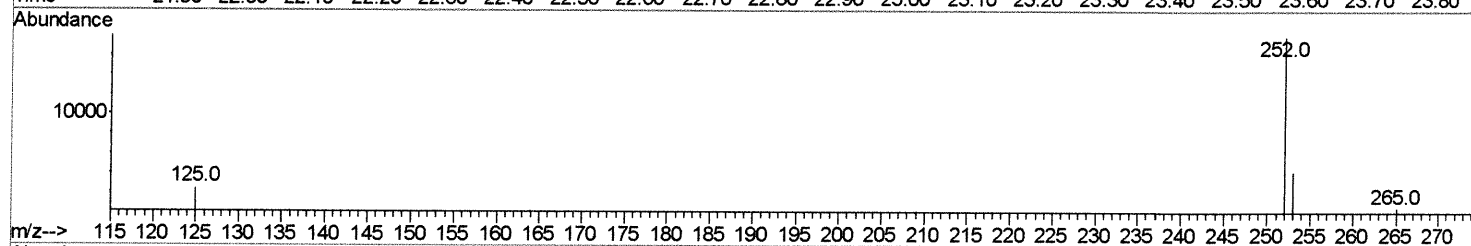
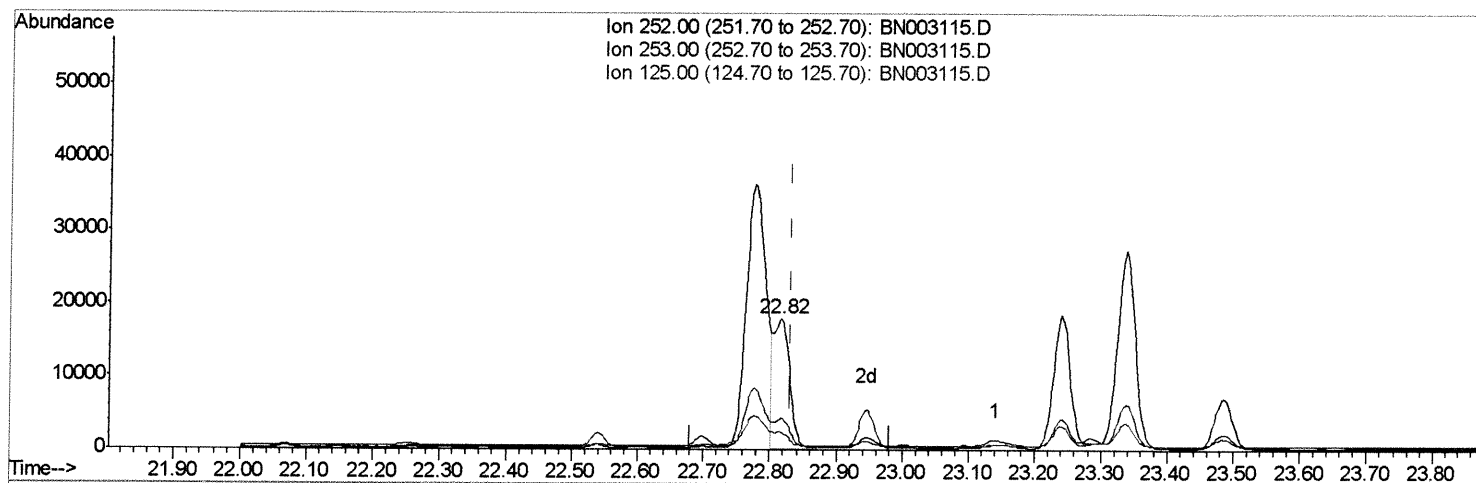
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:59:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003115.D

(22) Benzo(k)fluoranthene

22.816min (-0.015) 1.69ng/ul m) SJ 10/12/18

response 29333

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.59
125.00	17.60	13.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

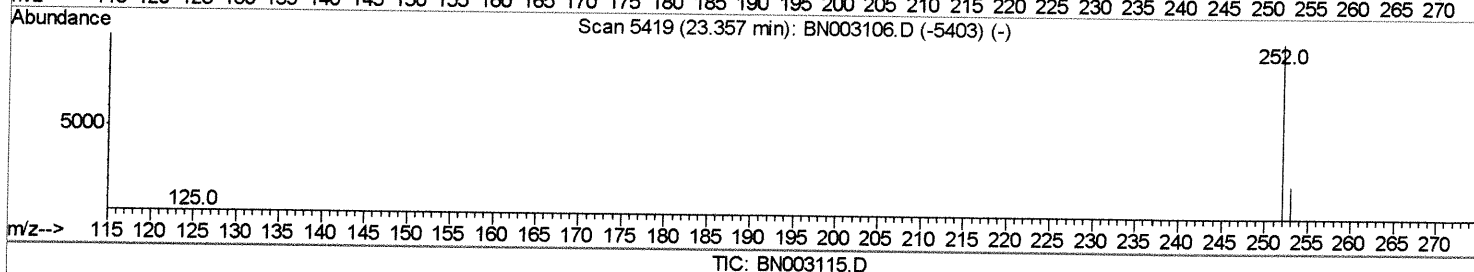
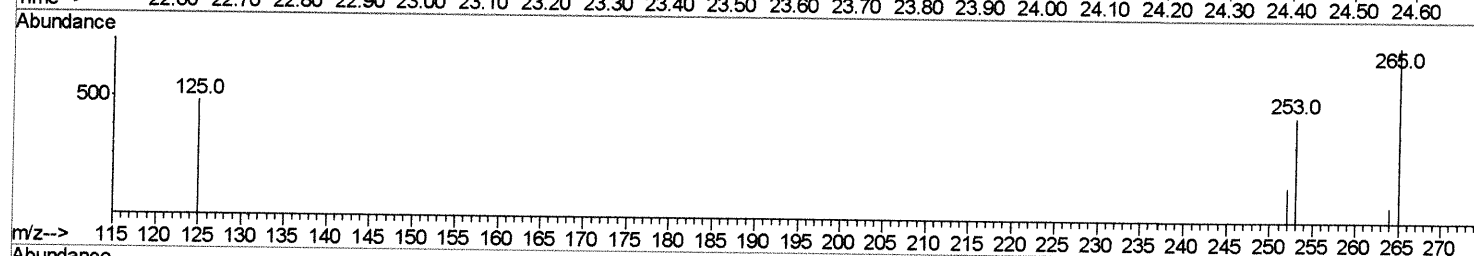
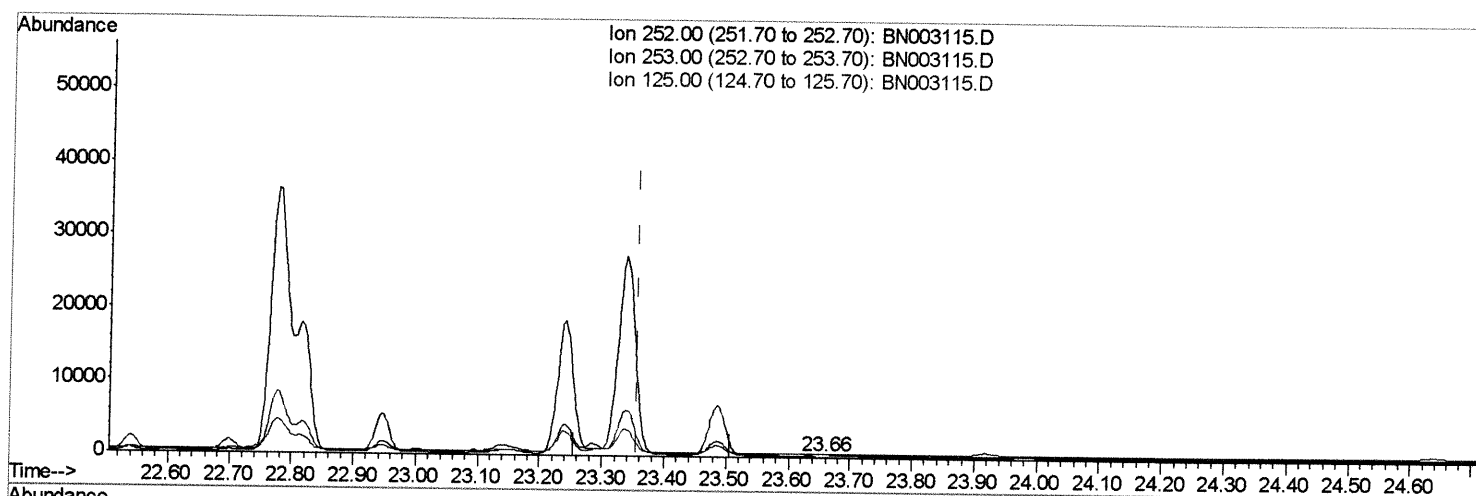
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:59:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.658min (+0.301) 0.01ng/ul

response 81

Ion	Exp%	Act%
252.00	100	100
253.00	28.90	214.55#
125.00	21.10	228.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

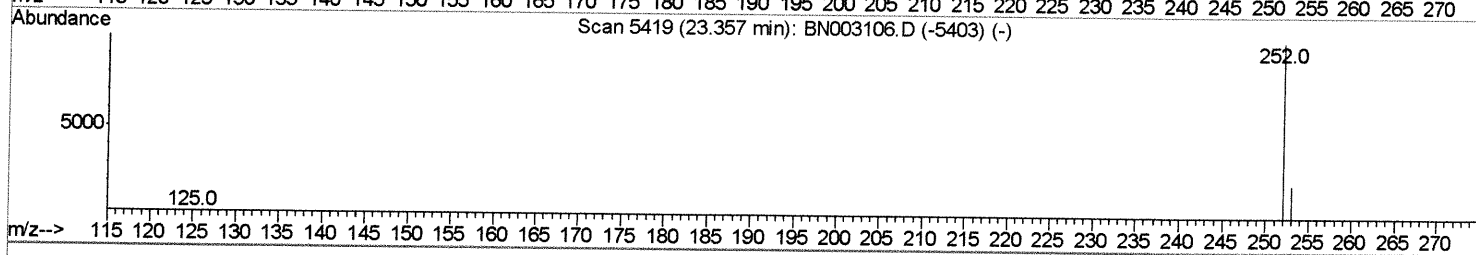
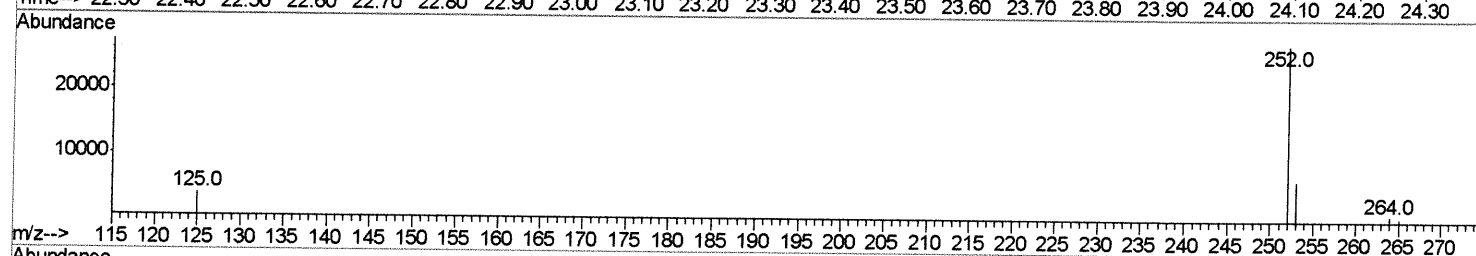
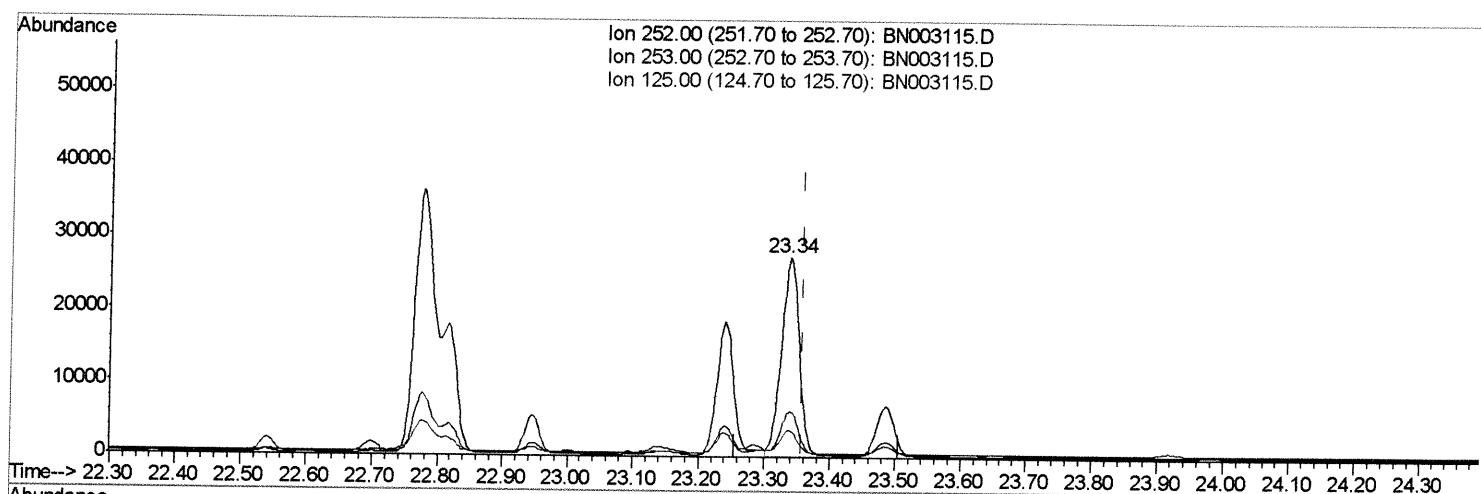
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003115.D
Acq On : 11 Oct 2018 22:22
Operator : MJ/SJ
Sample : J5368-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 06:59:40 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003115.D

(23) Benzo(a)pyrene (C)

23.336min (-0.020) 3.43ng/ul m> 52 10/12/18

response 51567

Ion	Exp%	Act%
252.00	100	100
253.00	28.90	23.24
125.00	21.10	13.66#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003116.D
 Acq On : 11 Oct 2018 22:57
 Operator : MJ/SJ
 Sample : J5230-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:08:11 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1704	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	6820	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3395	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	5924m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	4432m	0.40	ng/ul	-0.01
20) Perylene-d12	23.43	264	4937m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.00	152	2710	0.26	ng/ul	-0.01
14) Fluoranthene-d10	19.05	212	4717m	0.28	ng/ul	-0.01

Target Compounds

					Ovalue
3) Naphthalene	10.44	128	9530	0.545	ng/ul 97
5) 2-Methylnaphthalene	12.07	142	5895	0.489	ng/ul 97
7) Acenaphthylene	13.98	152	69694	4.487	ng/ul 98
8) Acenaphthene	14.32	153	2724	0.231	ng/ul 97
9) Fluorene	15.32	166	4704	0.348	ng/ul# 97
12) Phenanthrene	17.06	178	100436m	6.082	ng/ul
13) Anthracene	17.15	178	65609m	4.206	ng/ul
15) Fluoranthene	19.08	202	446774m	23.061	ng/ul
17) Pyrene	19.44	202	383577	22.283	ng/ul 99
18) Benzo(a)anthracene	21.20	228	212340m	14.888	ng/ul
19) Chrysene	21.26	228	243721m	16.829	ng/ul
21) Benzo(b)fluoranthene	22.77	252	380645m	21.409	ng/ul
22) Benzo(k)fluoranthene	22.81	252	131422m	7.130	ng/ul
23) Benzo(a)pyrene	23.34	252	192761m	12.097	ng/ul
24) Indeno(1,2,3-cd)pyrene	25.64	276	160865m	8.785	ng/ul
25) Dibenzo(a,h)anthracene	25.64	278	48246m	3.292	ng/ul
26) Benzo(a,h,i)perylene	26.31	276	133371m	8.638	ng/ul

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

Quantitation Report (Qedit)

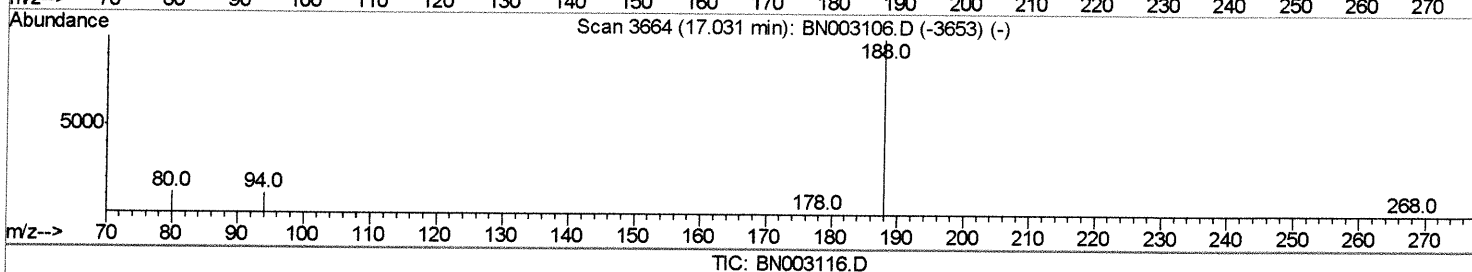
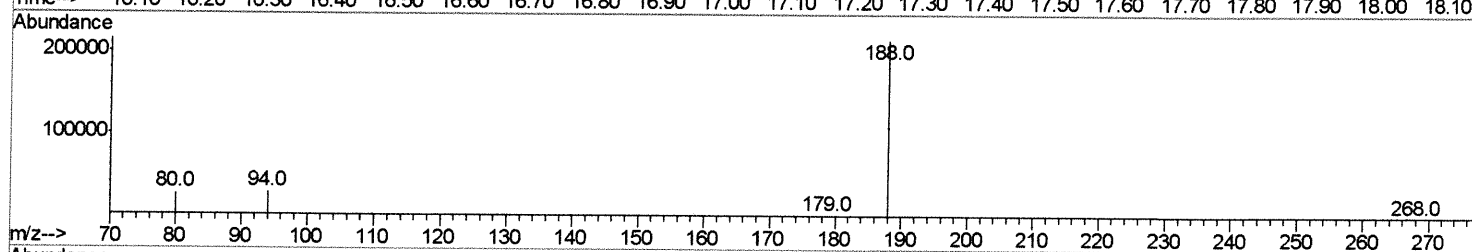
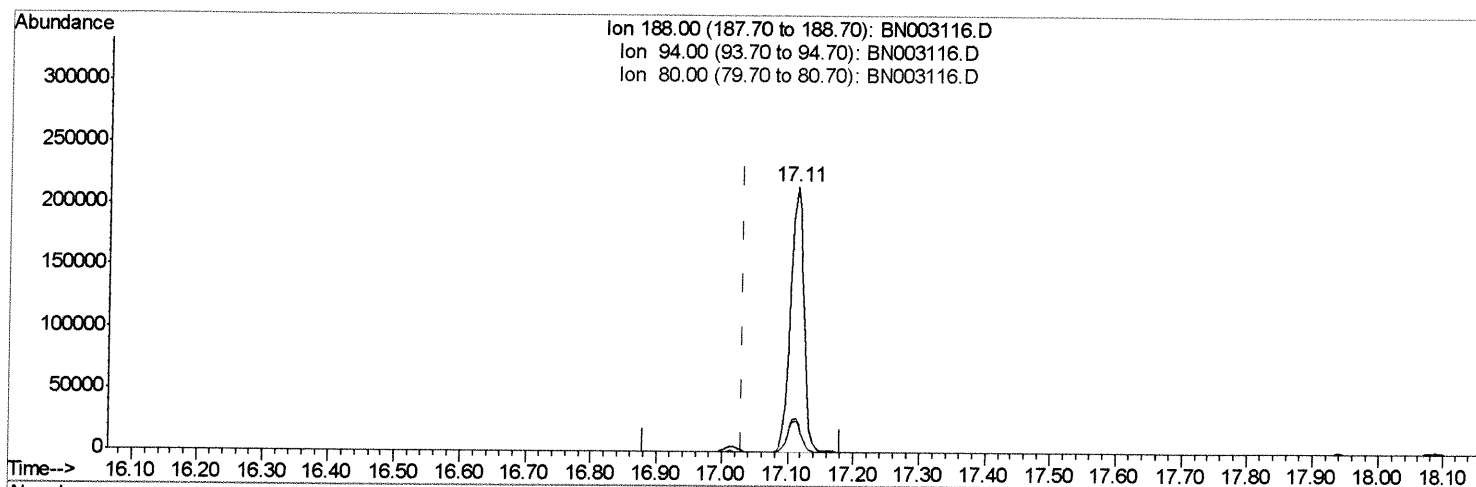
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 05:38:04 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.111min (+0.080) 0.40ng/ul

response 301257

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.94
80.00	12.70	11.81
0.00	0.00	0.00

Quantitation Report (Qedit)

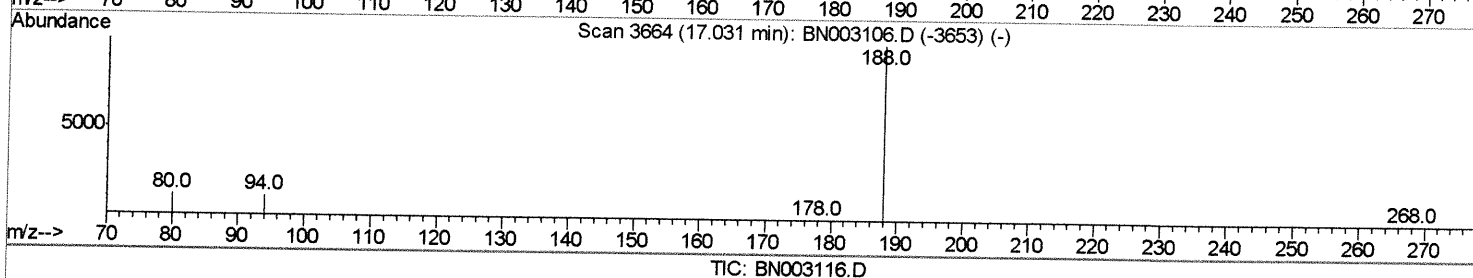
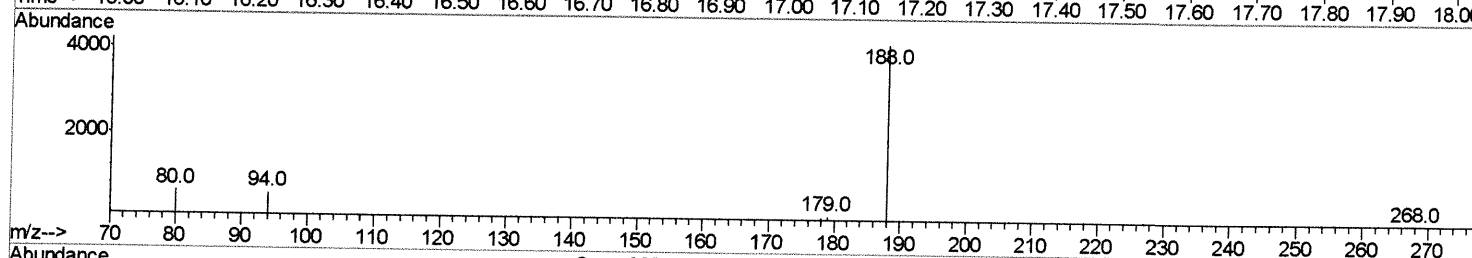
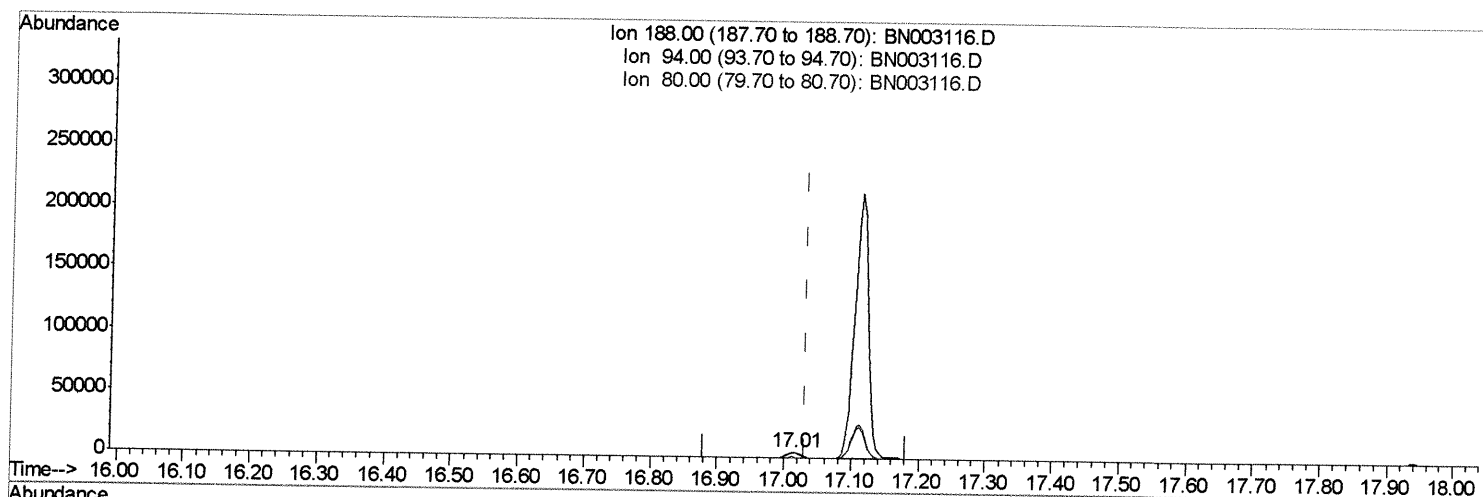
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 05:38:04 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.014min (-0.017) 0.40ng/ul m

response 5924

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	13.32
80.00	12.70	14.34
0.00	0.00	0.00

Quantitation Report (Qedit)

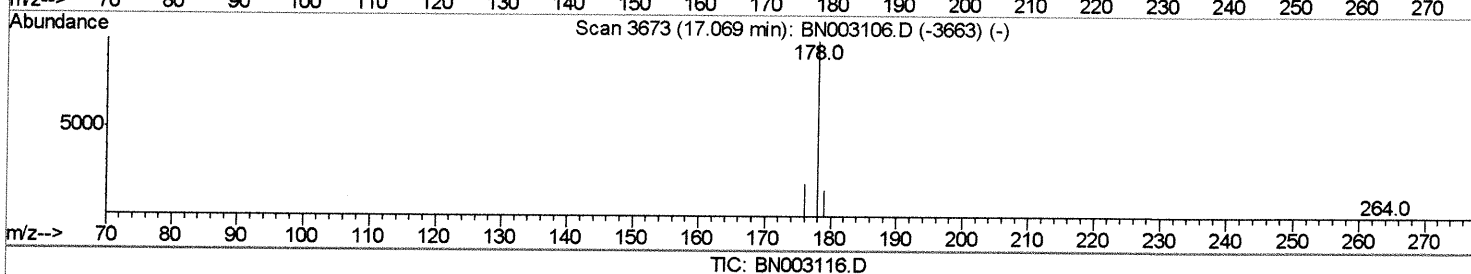
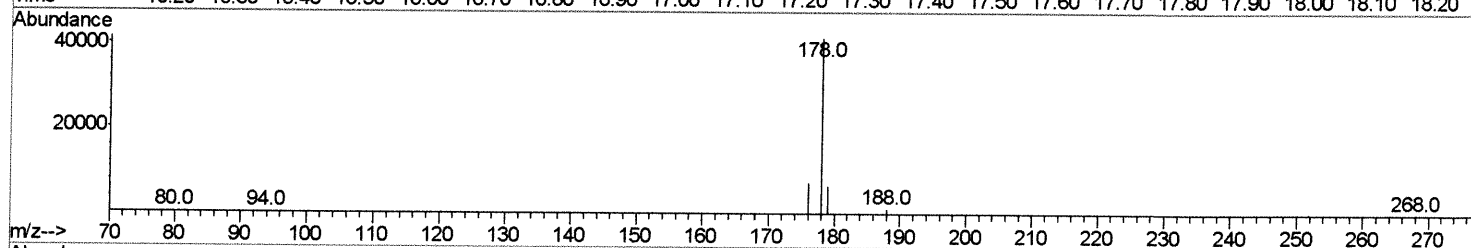
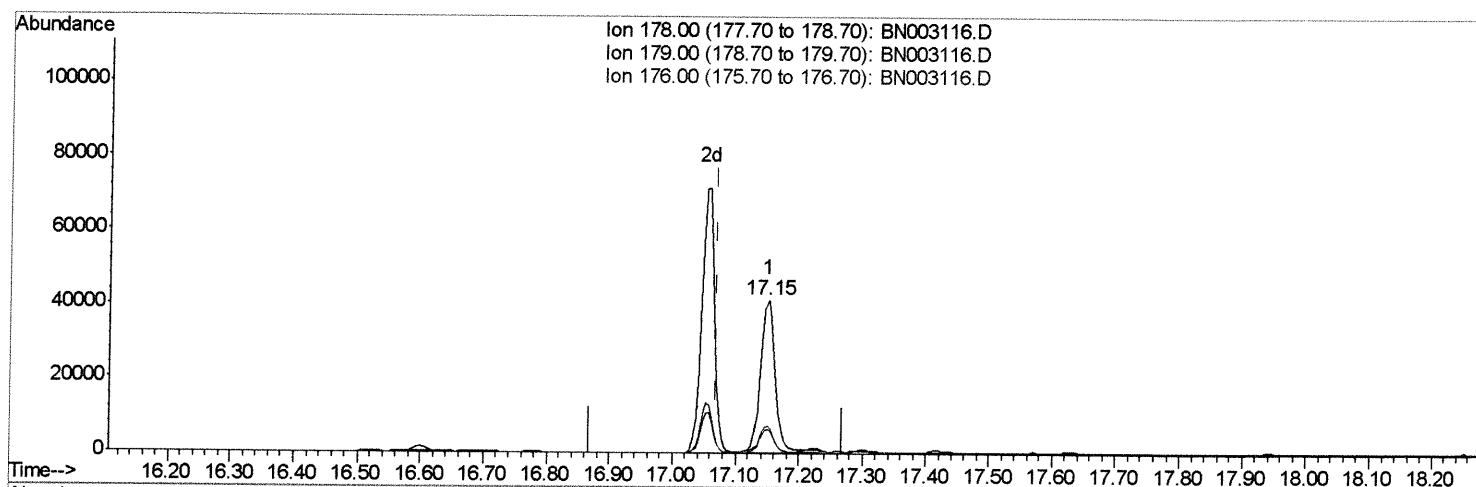
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(12) Phenanthrene

17.149min (+0.080) 4.03ng/ul

response 66584

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	15.70
176.00	19.30	18.08
0.00	0.00	0.00

Quantitation Report (Qedit)

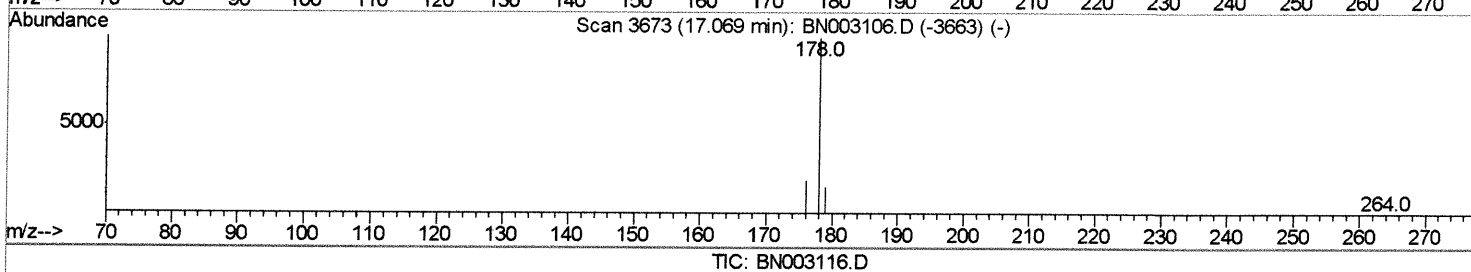
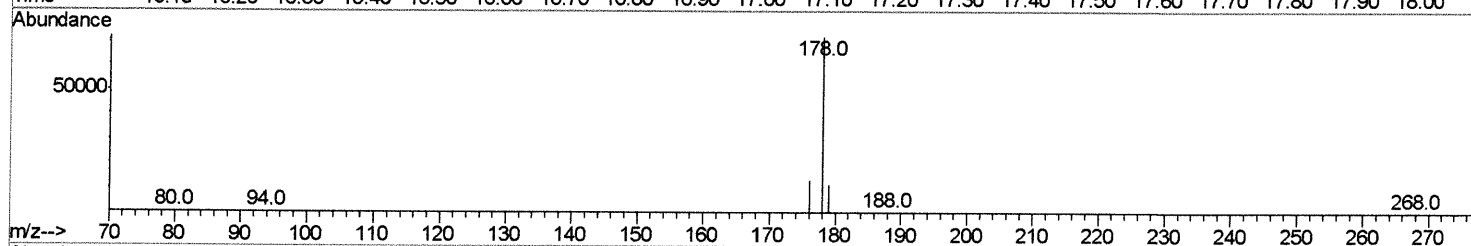
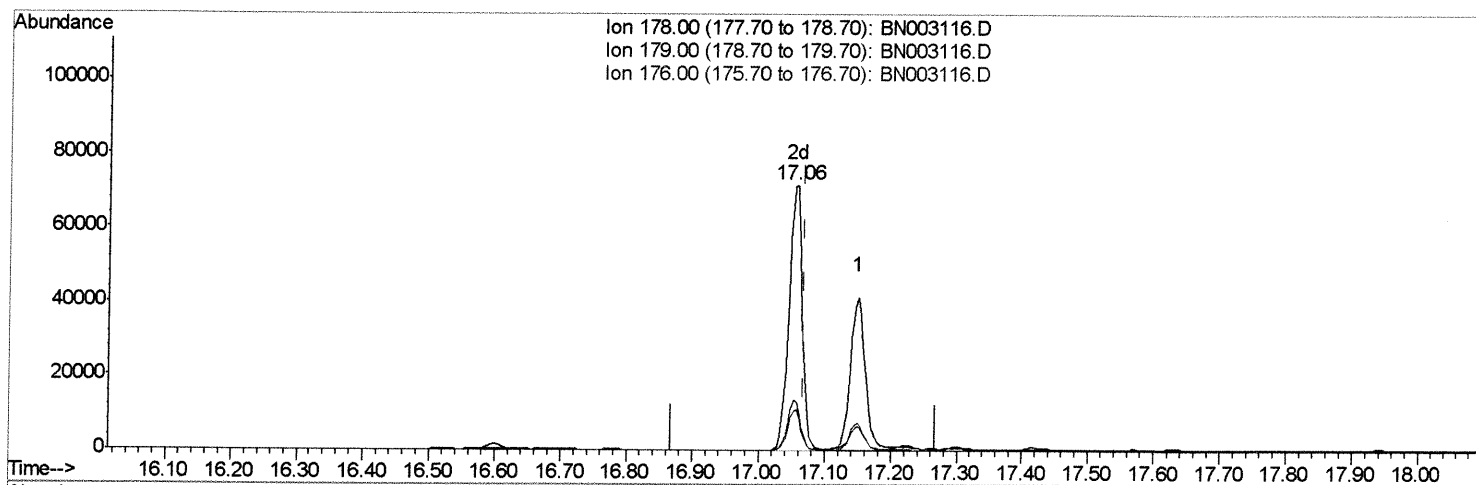
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Y0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(12) Phenanthrene

17.057min (-0.013) 6.08ng/ul m) SD 10/12/18

response 100436

Ion	Exp%	Act%
178.00	100	100
179.00	16.10	15.51
176.00	19.30	18.37
0.00	0.00	0.00

Quantitation Report (Qedit)

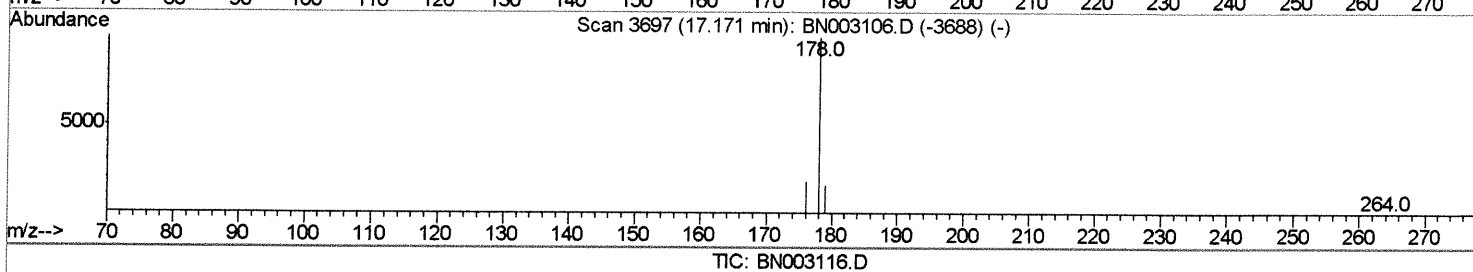
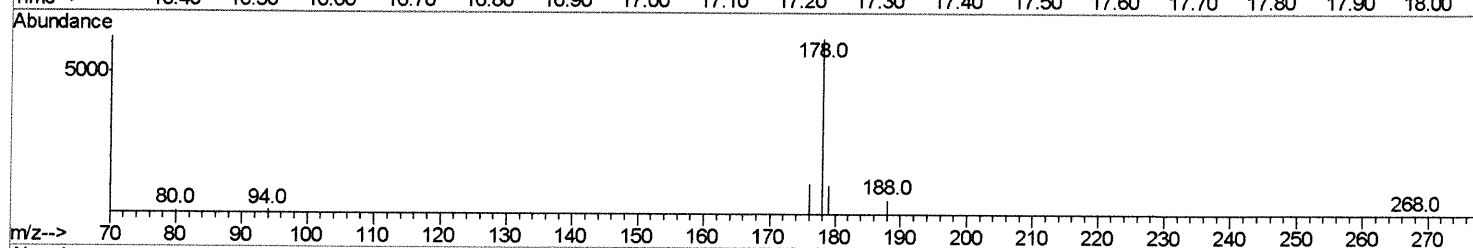
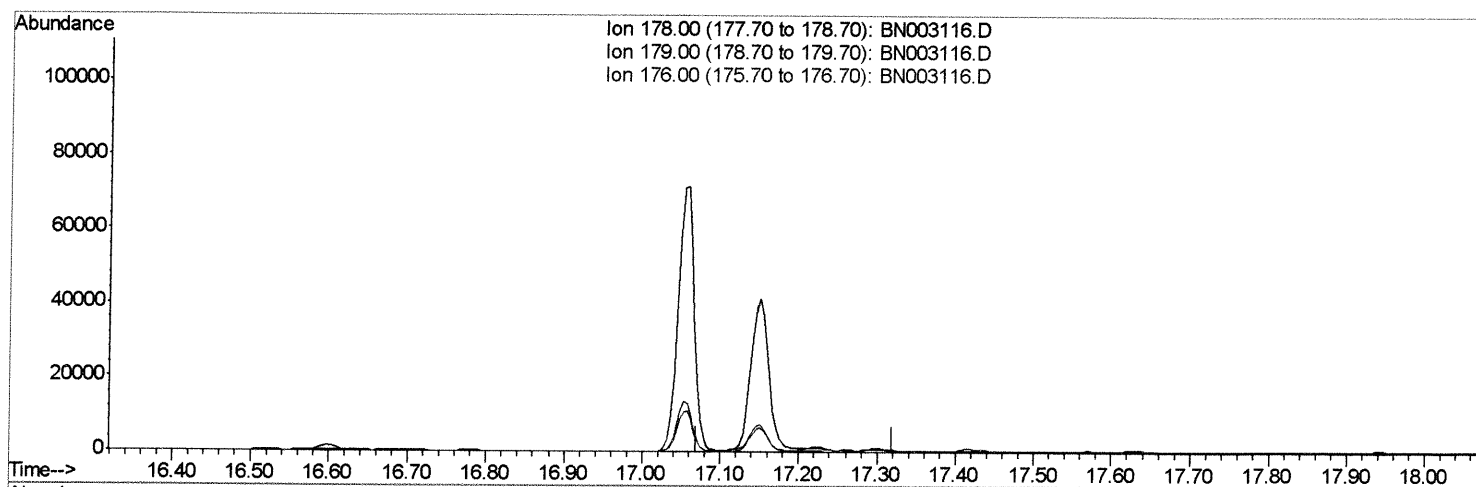
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(13) Anthracene

17.171min (-17.171) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

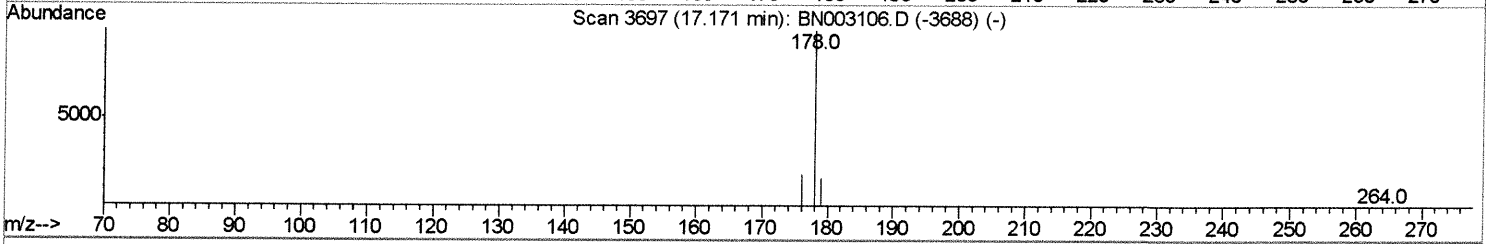
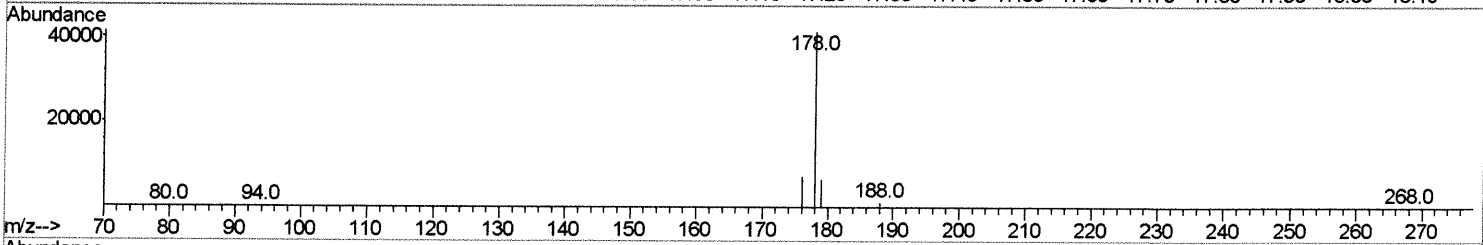
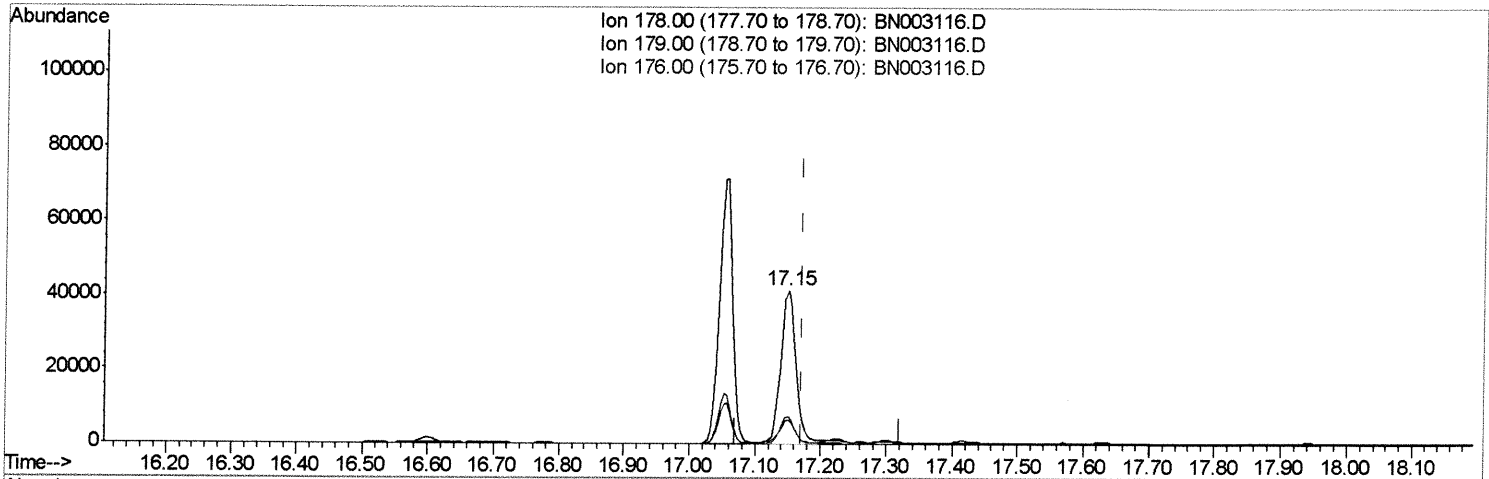
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003116.D
 Acq On : 11 Oct 2018 22:57
 Operator : MJ/SJ
 Sample : J5230-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



TIC: BN003116.D

(13) Anthracene

17.149min (-0.021) 4.21ng/ul m) 52 10/14/18

response 65609

Ion	Exp%	Act%
178.00	100	100
179.00	16.30	15.70
176.00	19.10	18.08
0.00	0.00	0.00

Quantitation Report (Qedit)

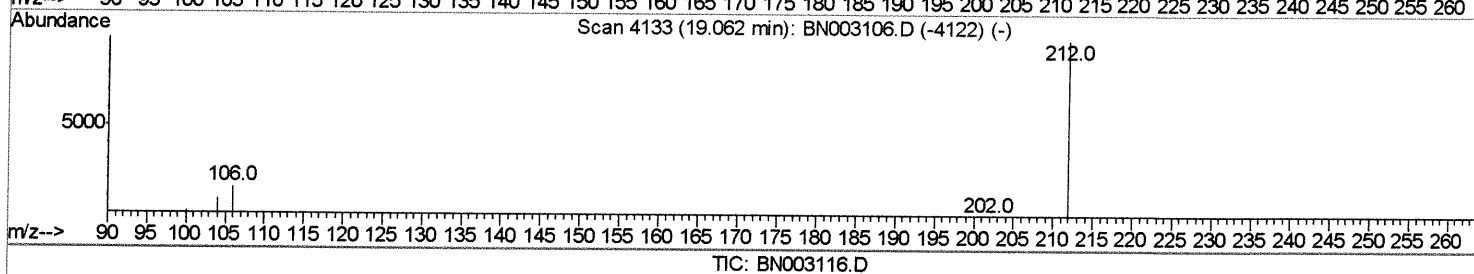
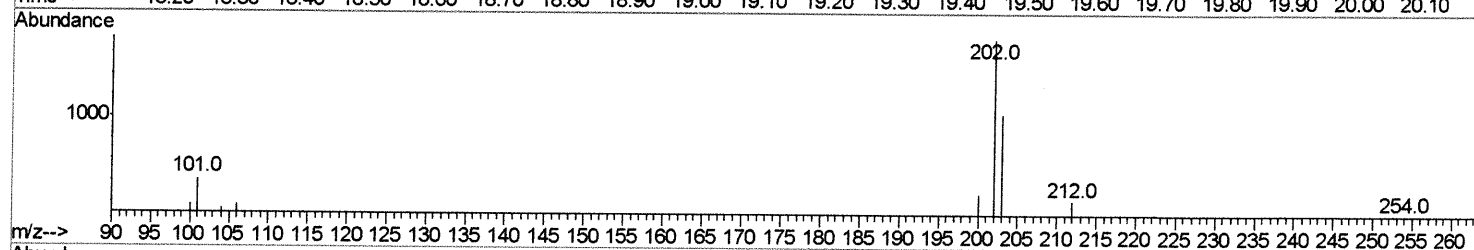
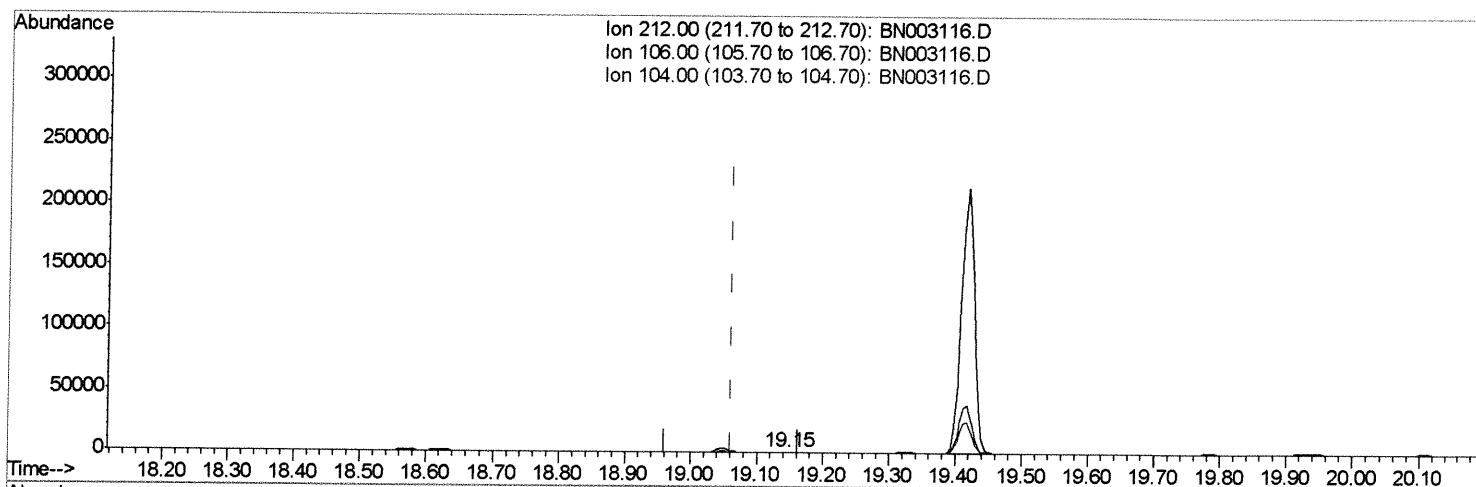
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.146min (+0.084) 0.01ng/ul

response 211

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	34.60#
104.00	8.60	21.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

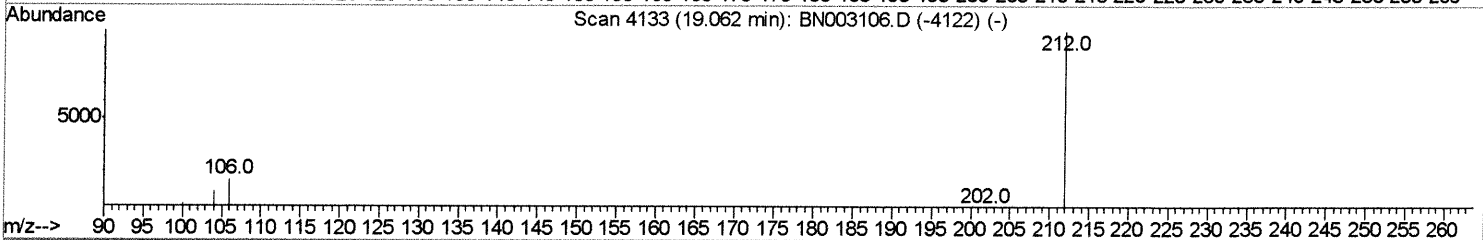
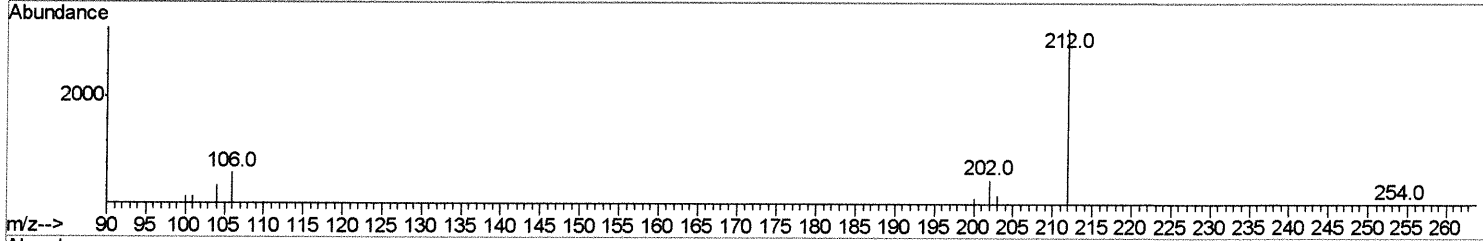
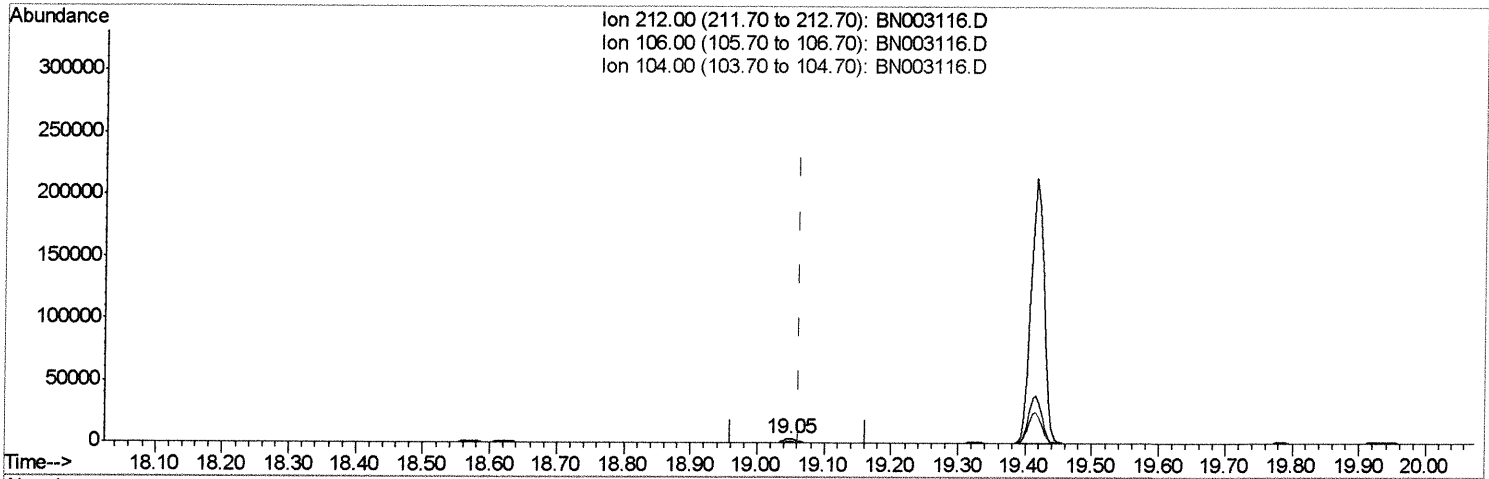
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003116.D
 Acq On : 11 Oct 2018 22:57
 Operator : MJ/SJ
 Sample : J5230-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



TIC: BN003116.D

(14) Fluoranthene-d10 (SURR)

19.048min (-0.014) 0.28ng/ul m

response 4717

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	1.55#
104.00	8.60	0.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

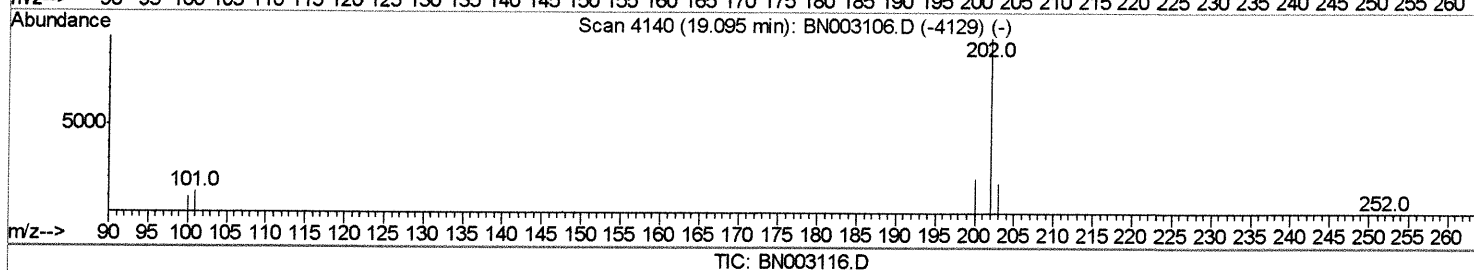
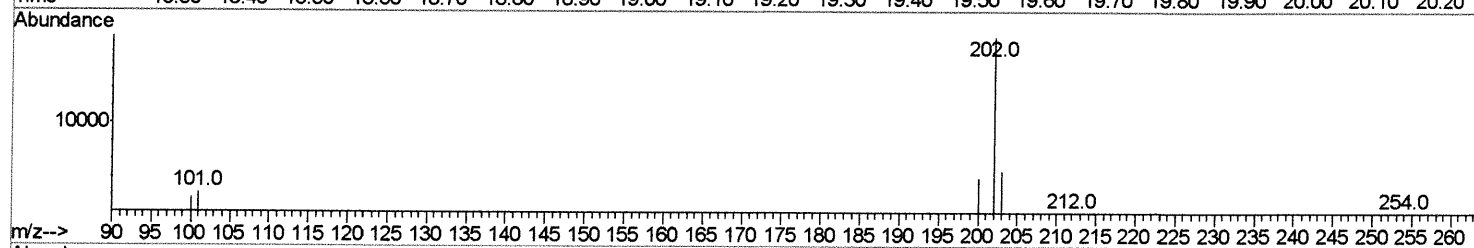
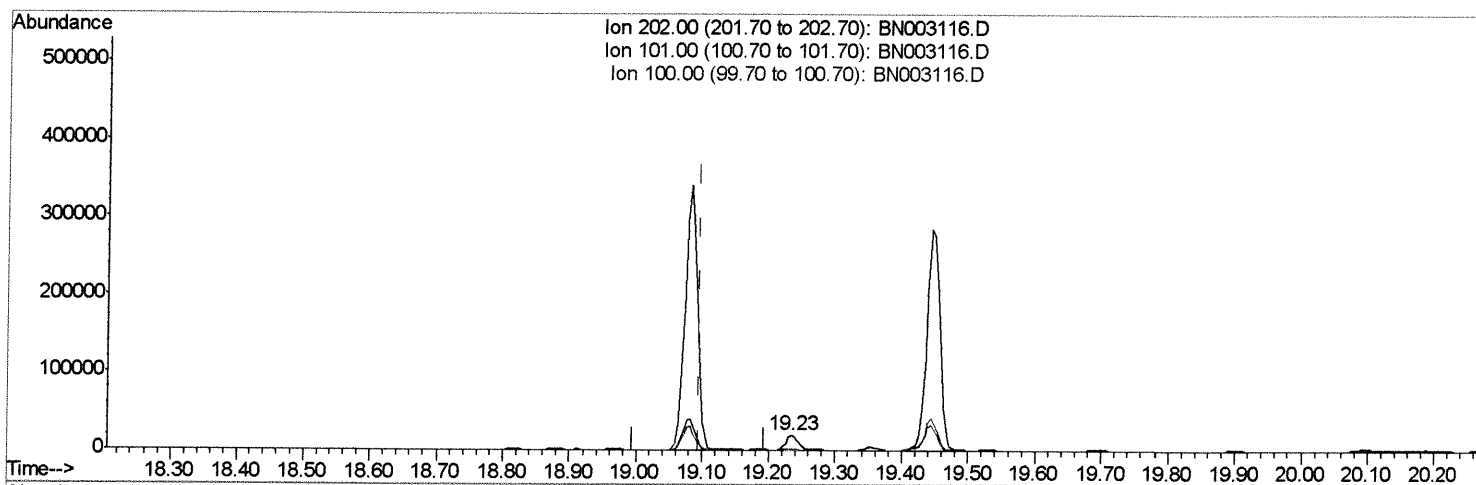
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.234min (+0.139) 1.29ng/ul

response 25074

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	11.39
100.00	9.10	8.69
0.00	0.00	0.00

Quantitation Report (Qedit)

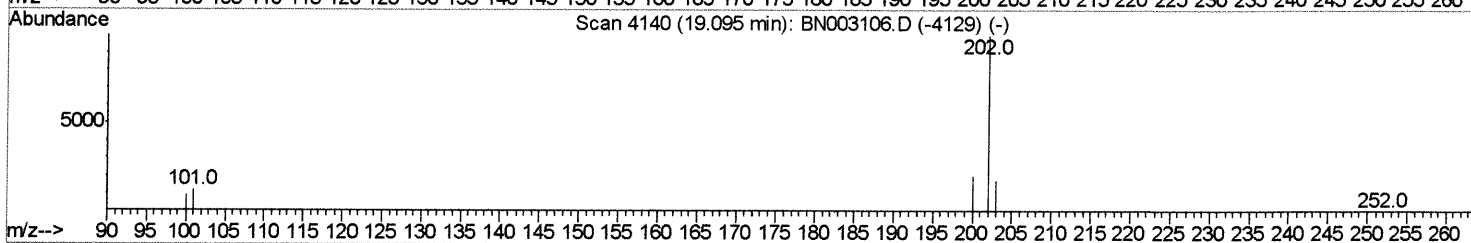
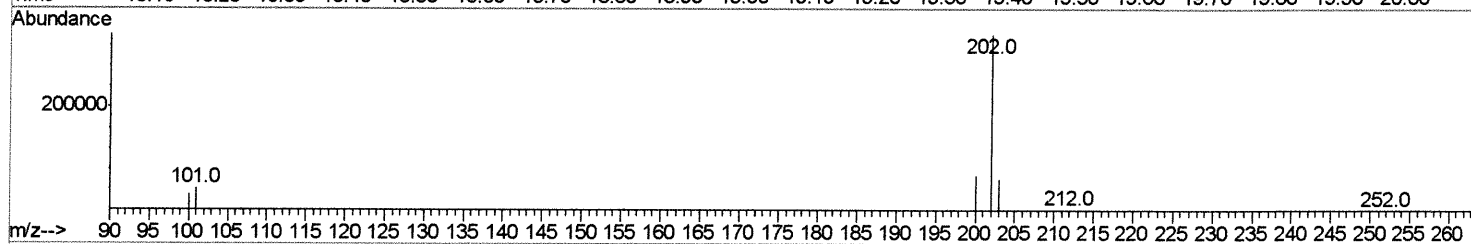
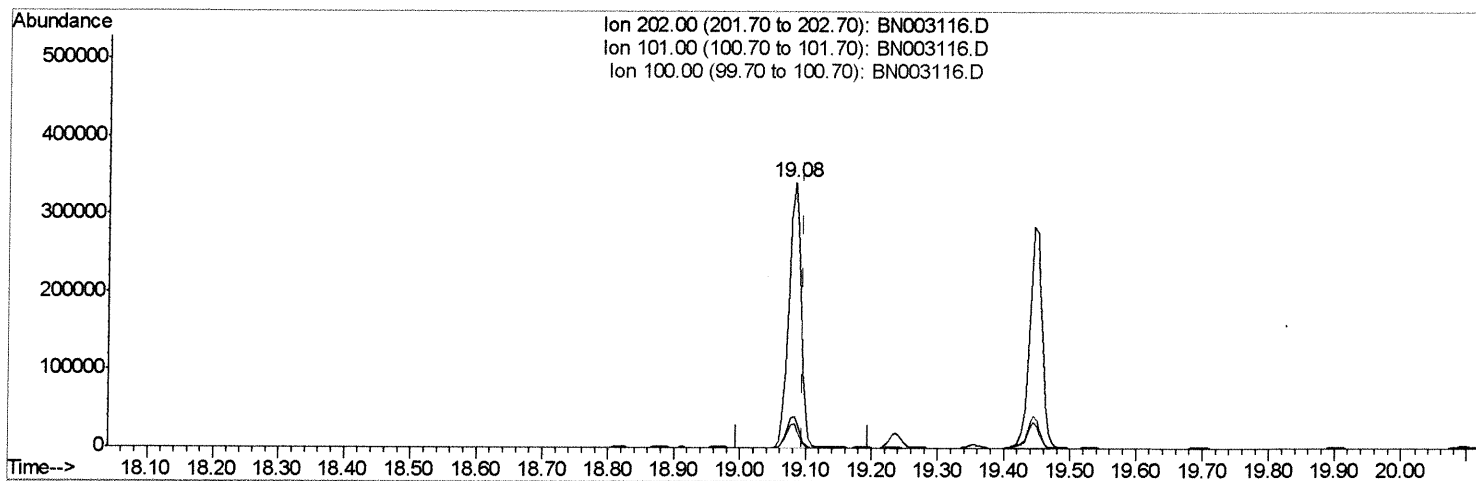
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

(15) Fluoranthene (C)

19.081min (-0.014) 23.06ng/ul m> SJ 10/12/18

response 446774

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	12.06
100.00	9.10	8.92
0.00	0.00	0.00

Quantitation Report (Qedit)

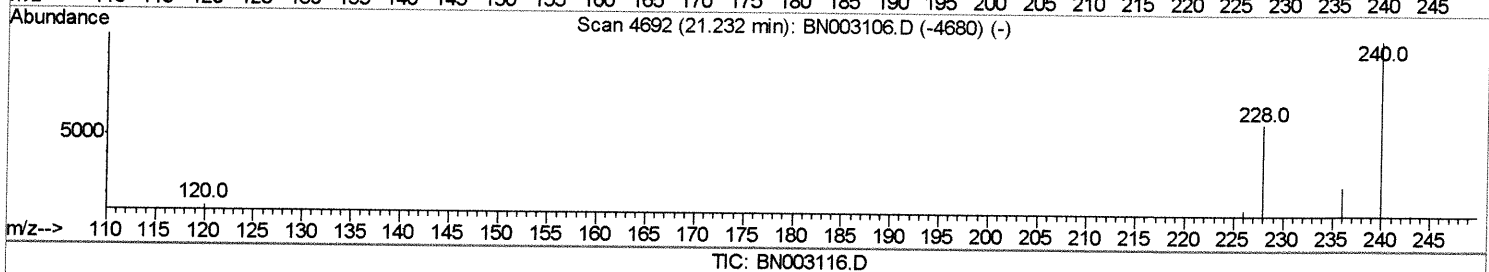
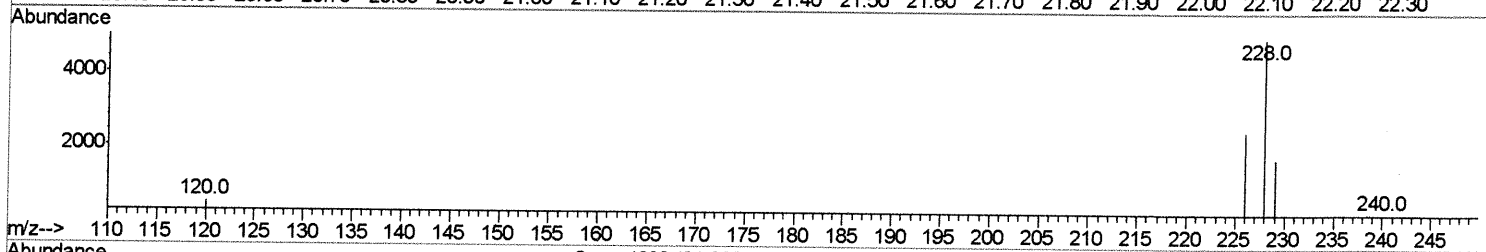
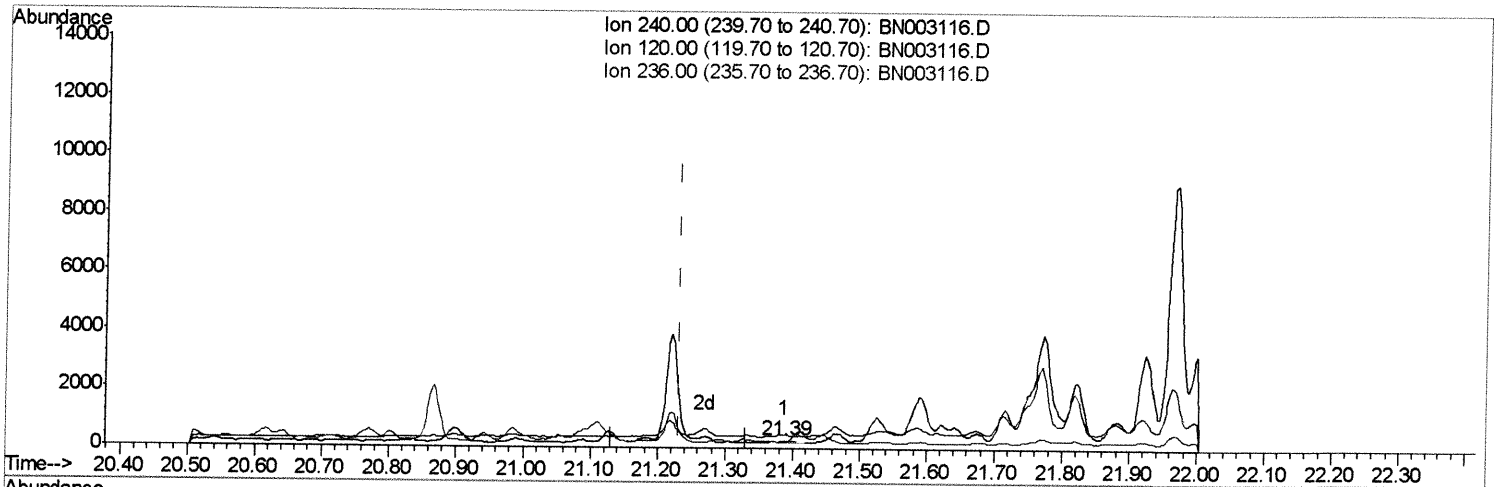
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.387min (+0.155) 0.40ng/ul

response 56

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	176.98#
236.00	28.10	84.52#
0.00	0.00	0.00

Quantitation Report (Qedit)

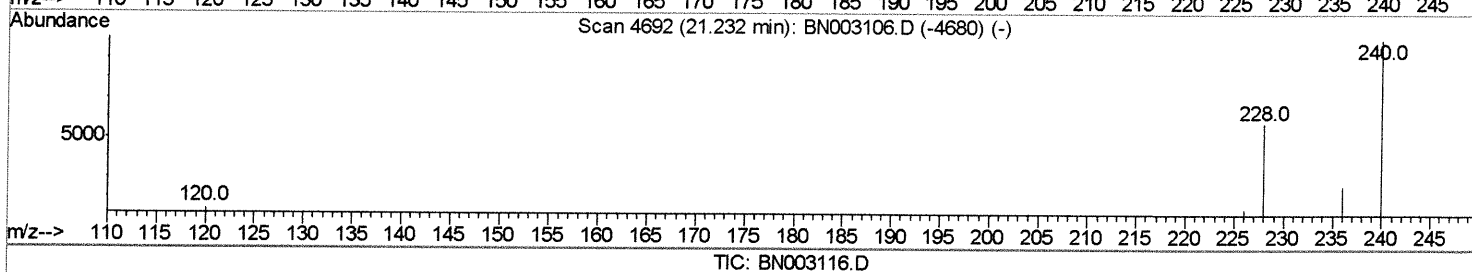
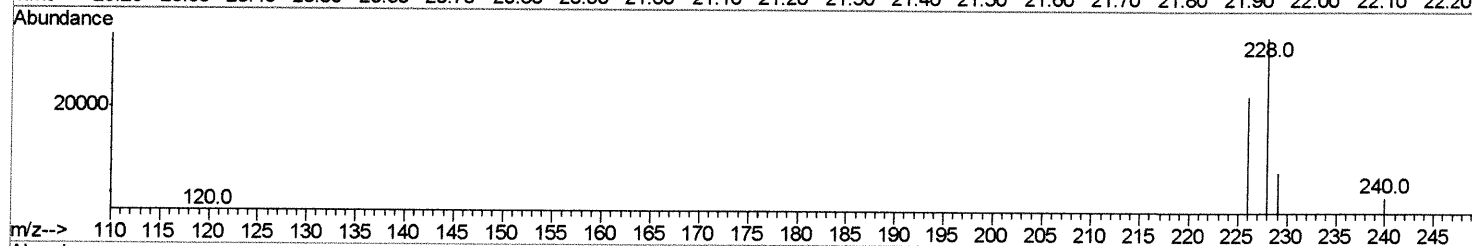
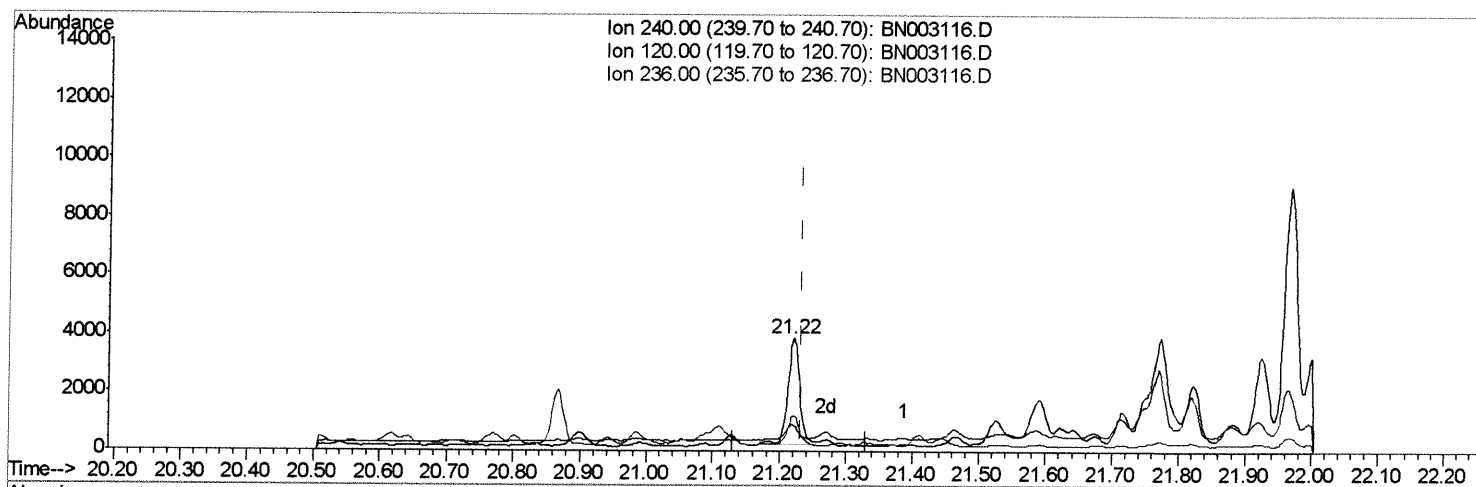
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:03:09 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.220min (-0.012) 0.40ng/ul m > SJ 10/12/18

response 4432

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	23.78#
236.00	28.10	31.60
0.00	0.00	0.00

Quantitation Report (Qedit)

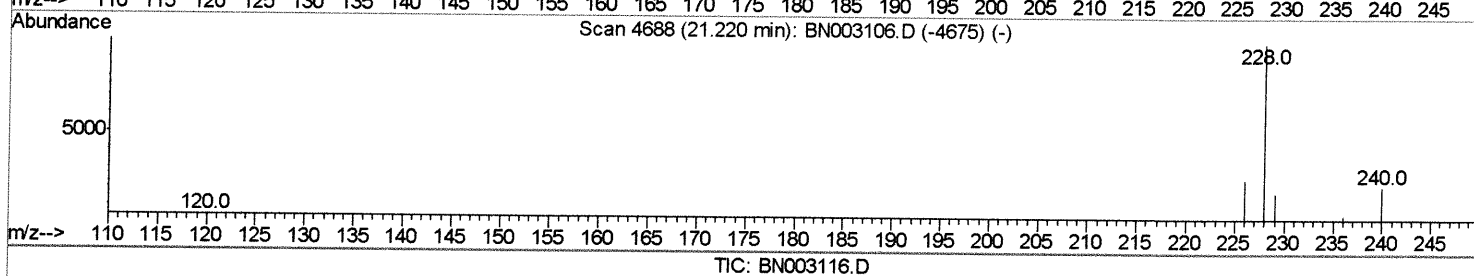
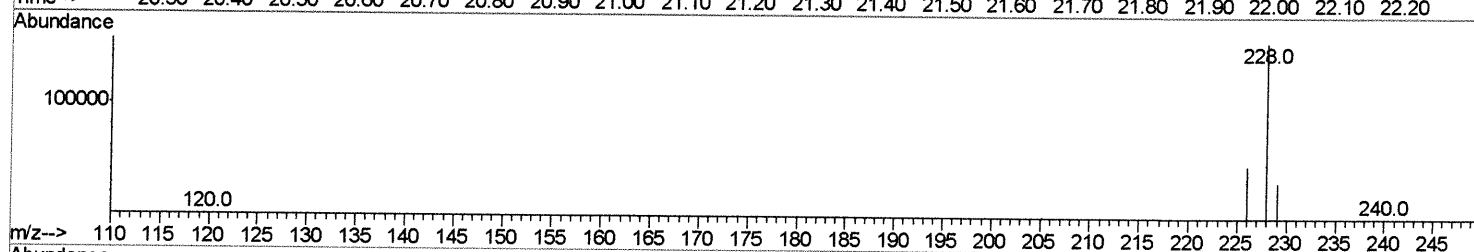
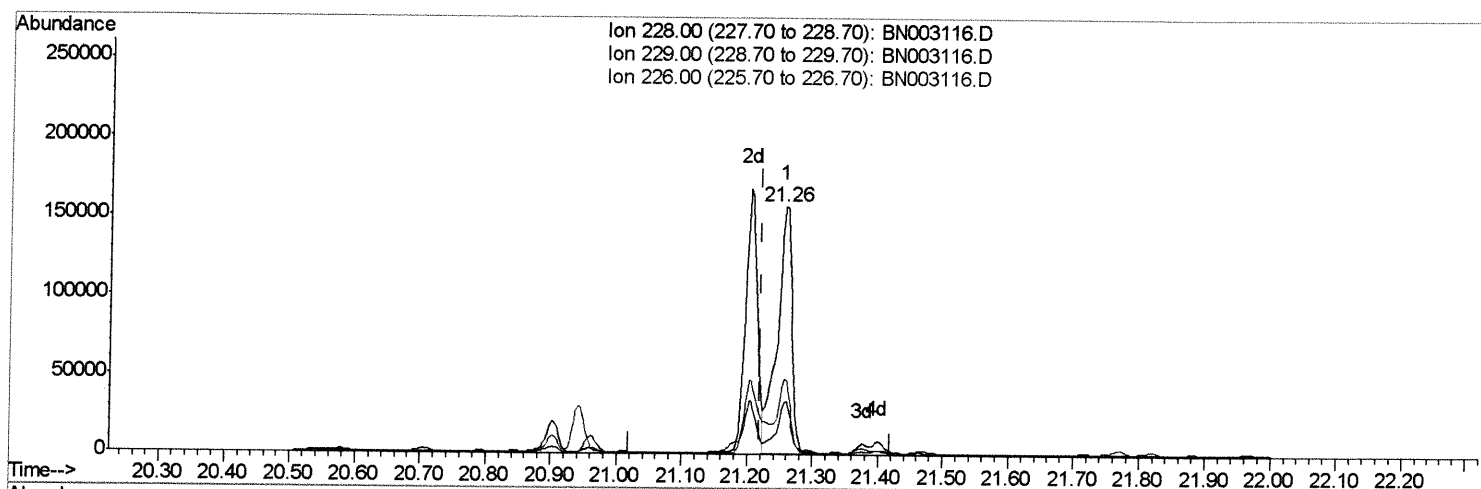
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:04:25 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.255min (+0.035) 17.05ng/ul

response 243211

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	20.79
226.00	27.90	30.42
0.00	0.00	0.00

Quantitation Report (Qedit)

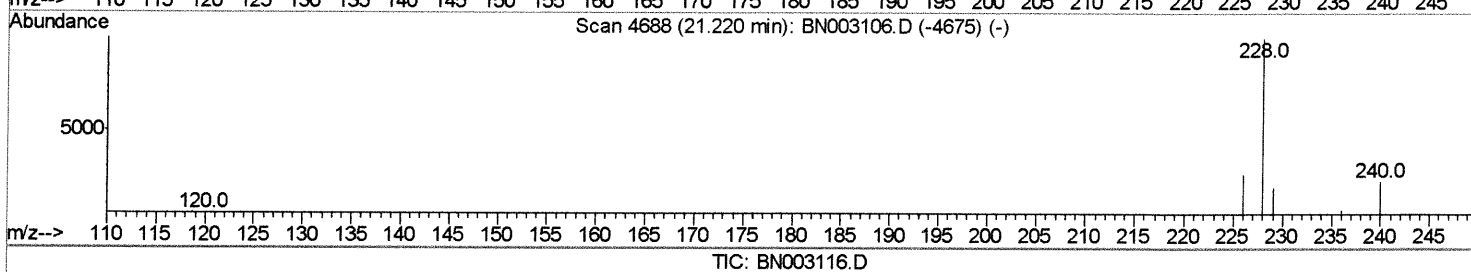
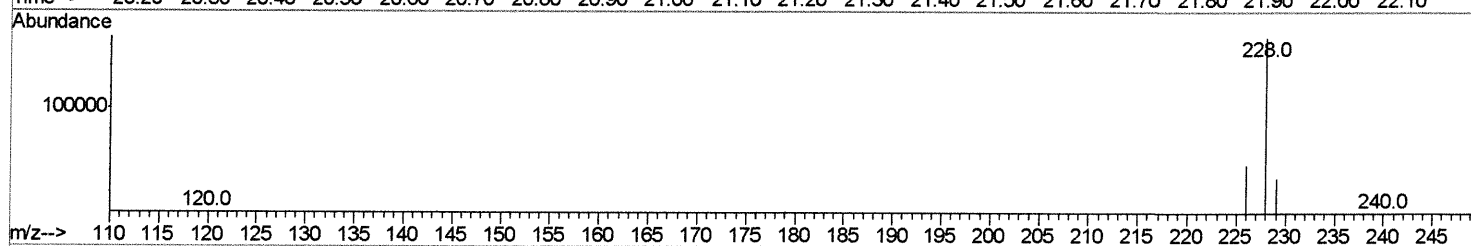
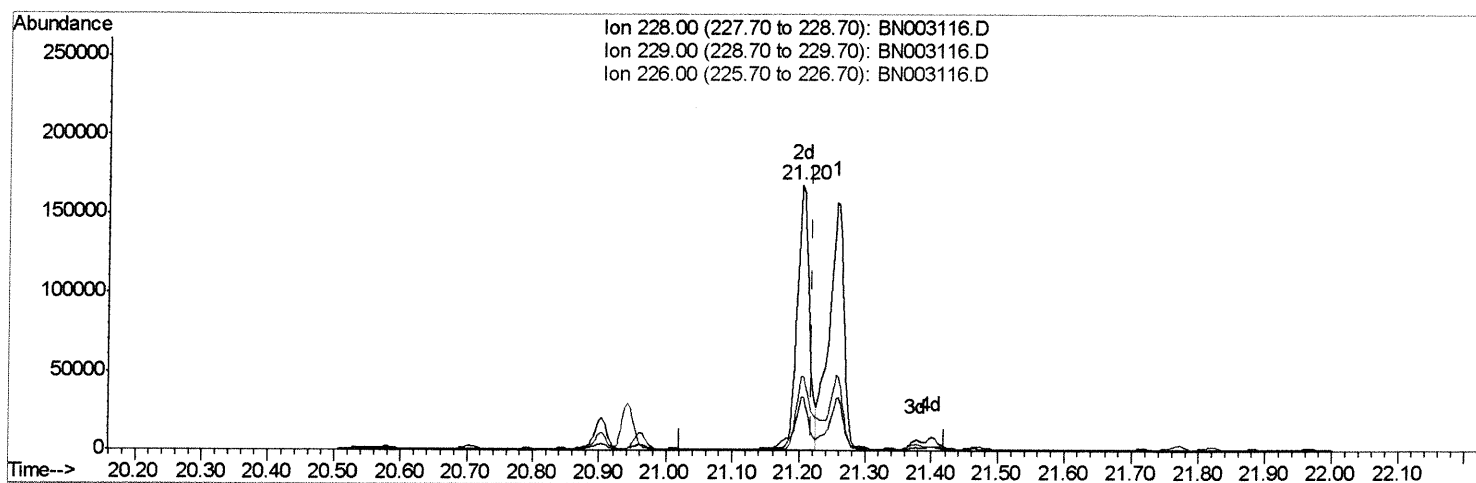
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:04:25 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.203min (-0.017) 14.89ng/ul m> SJ 10/12/18

response 212340

Ion	Exp%	Act%
228.00	100	100
229.00	20.20	20.15
226.00	27.90	27.85
0.00	0.00	0.00

Quantitation Report (Qedit)

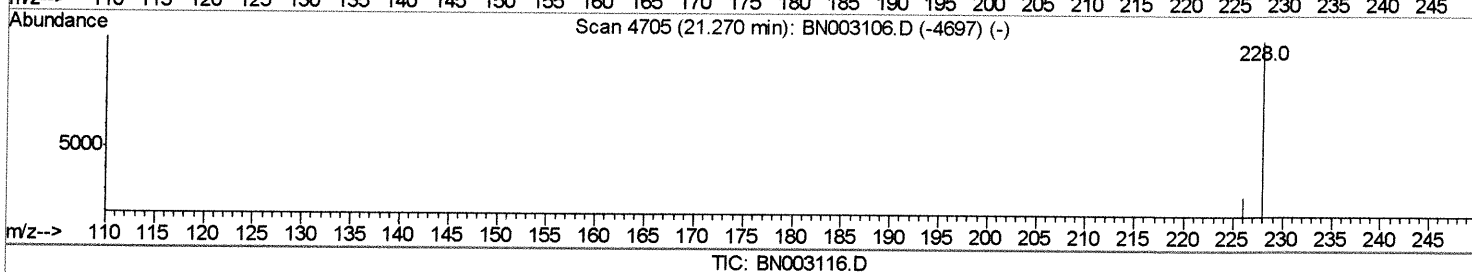
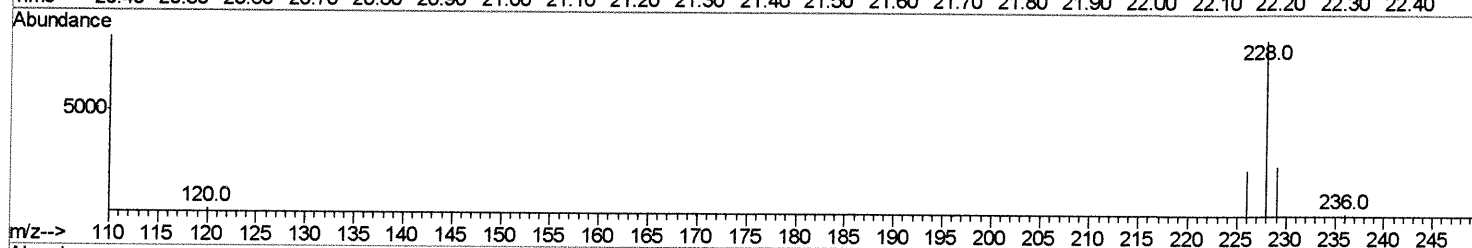
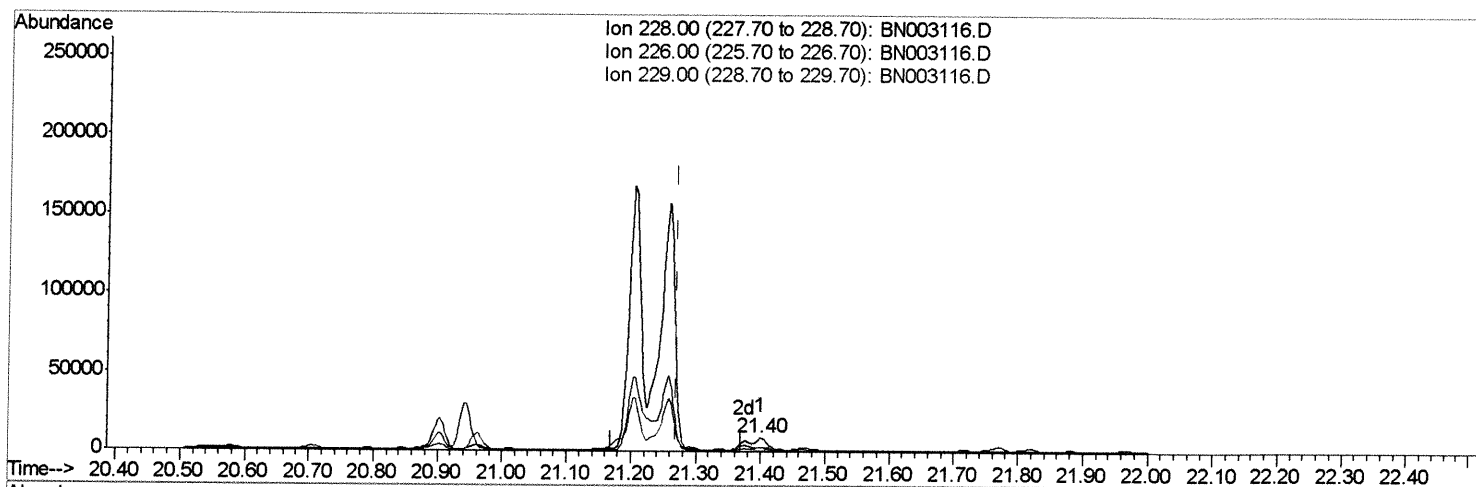
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:04:25 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

(19) Chrysene

21.398min (+0.129) 0.79ng/ul

response 11372

Ion	Exp%	Act%
228.00	100	100
226.00	30.30	28.14
229.00	20.90	29.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

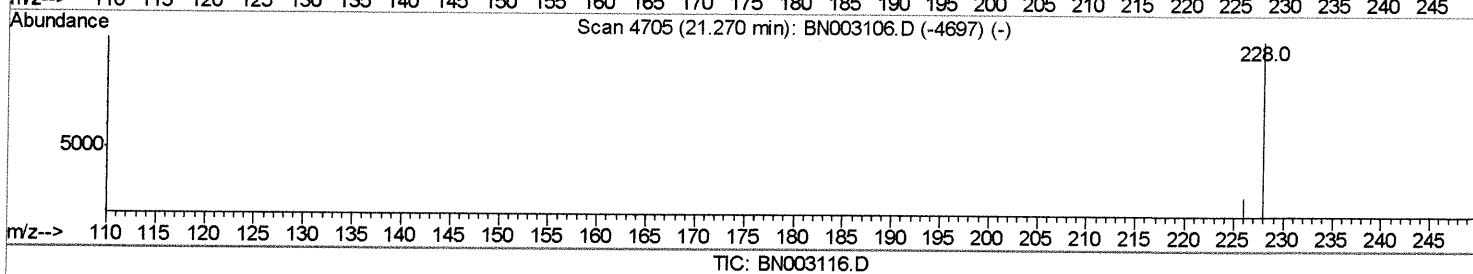
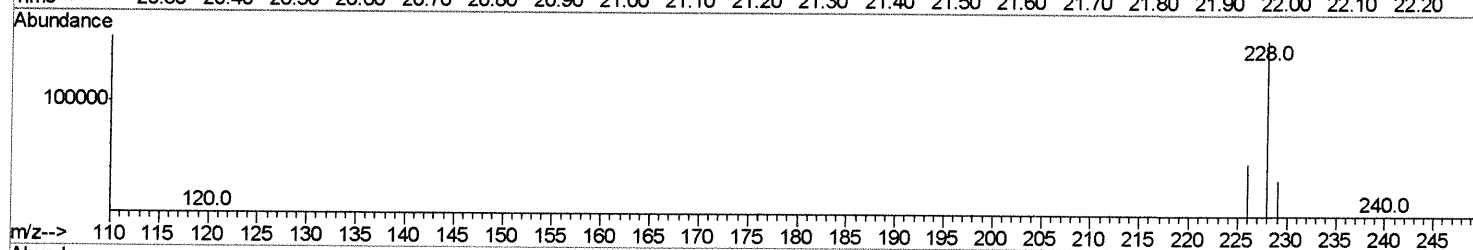
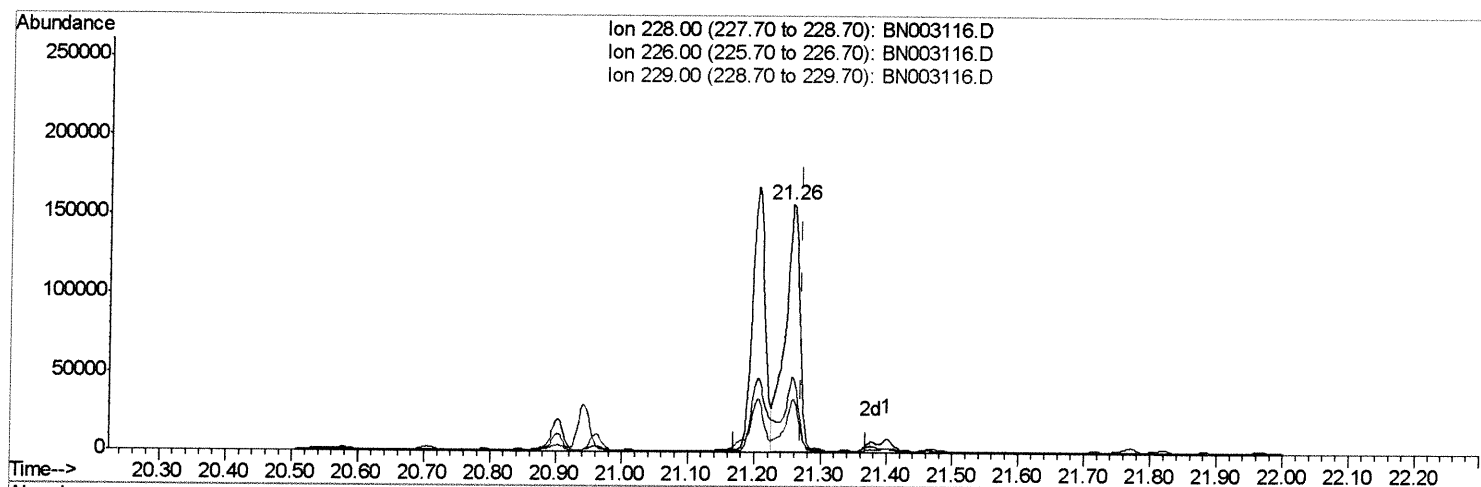
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:04:25 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(19) Chrysene

21.255min (-0.015) 16.83ng/ul m > 52 10/12/18

response 243721

Ion	Exp%	Act%
228.00	100	100
226.00	30.30	30.42
229.00	20.90	20.79
0.00	0.00	0.00

Quantitation Report (Qedit)

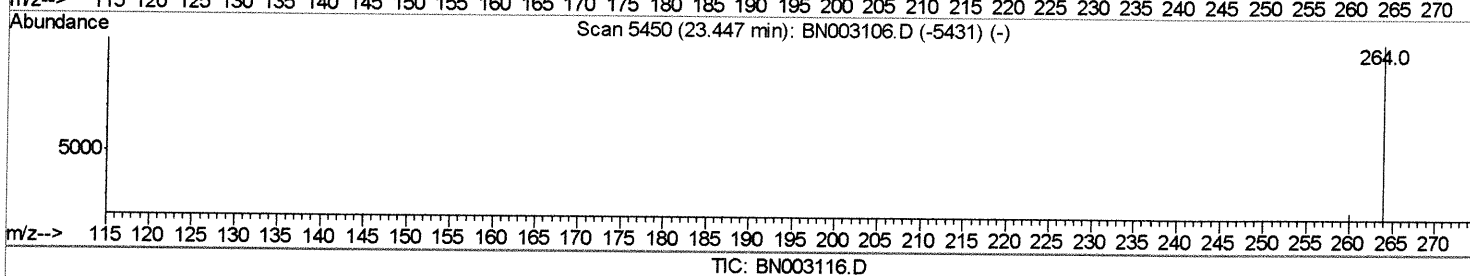
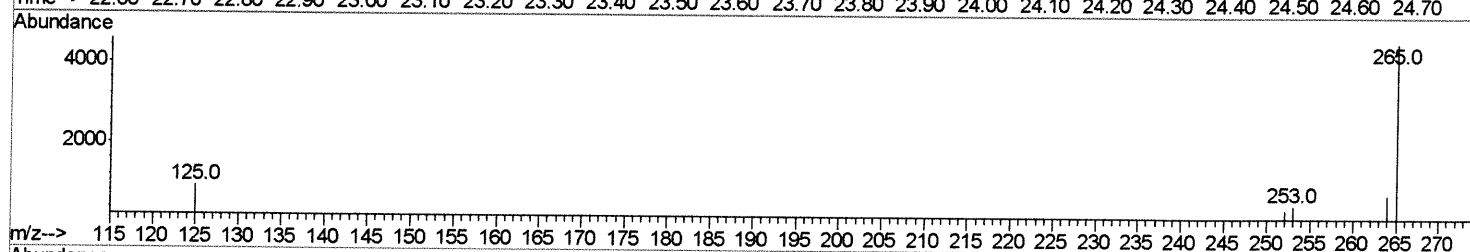
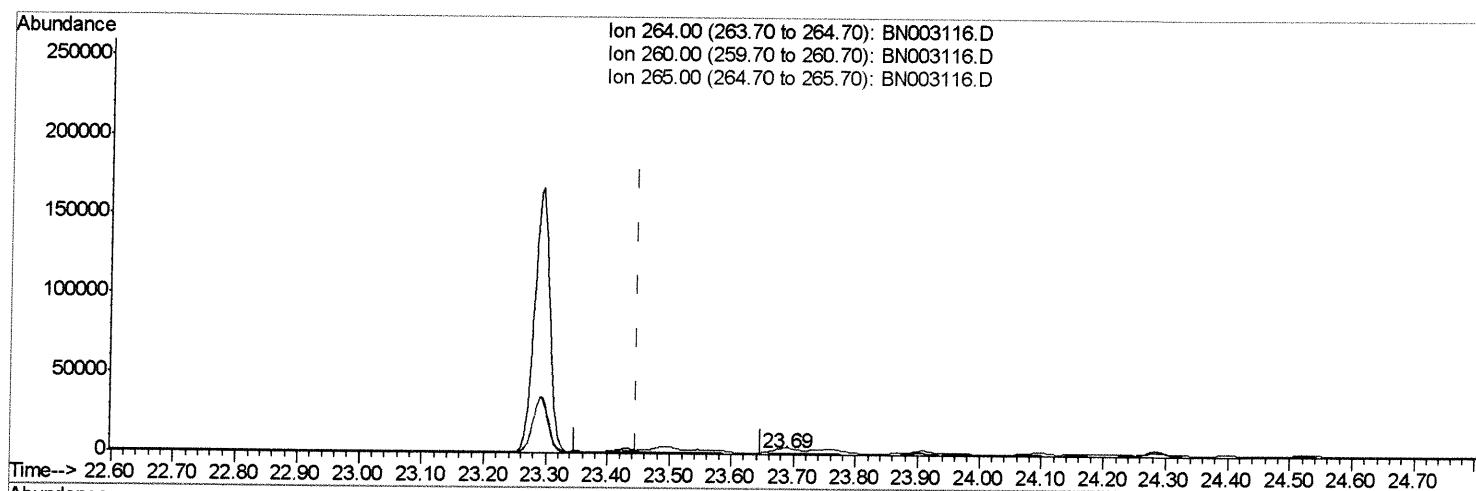
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:04:25 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

(20) Perylene-d12 (I)

23.687min (+0.240) 0.40ng/ul

response 2886

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	26.78
265.00	45.40	559.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

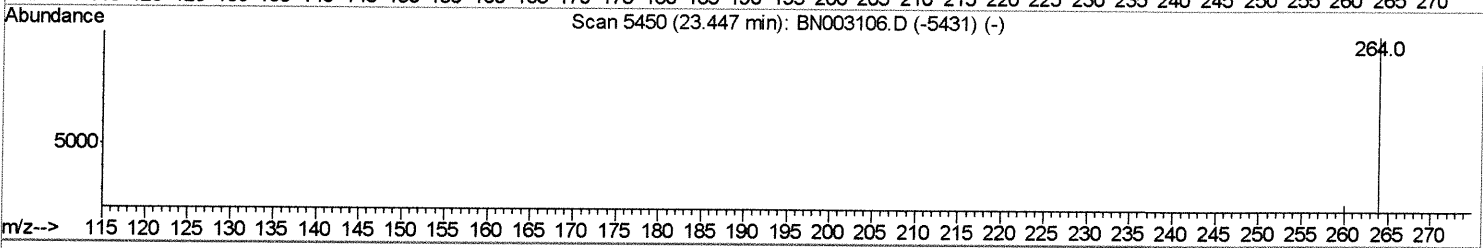
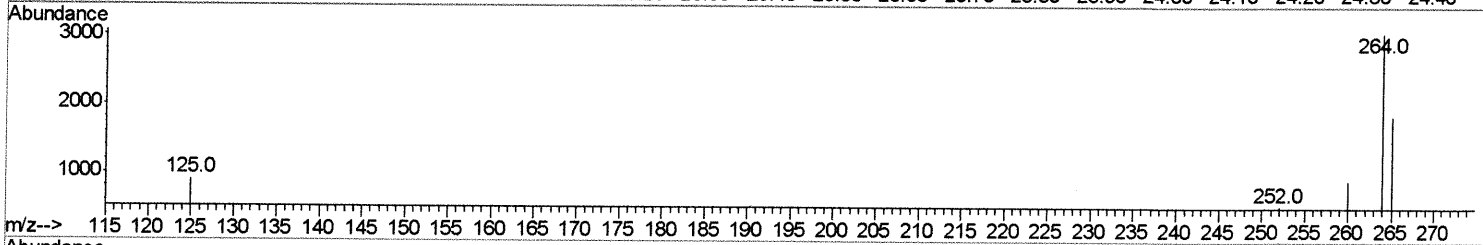
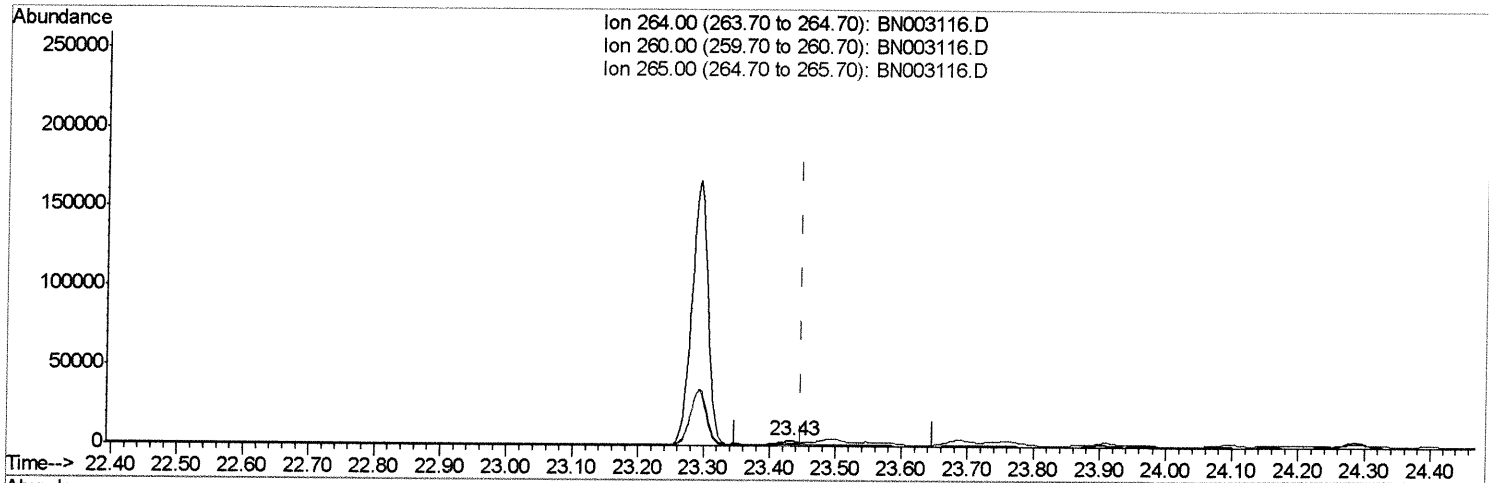
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003116.D
 Acq On : 11 Oct 2018 22:57
 Operator : MJ/SJ
 Sample : J5230-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:04:25 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



TIC: BN003116.D

(20) Perylene-d12 (I)

23.433min (-0.015) 0.40ng/ul m

> SJ 10/12/18

response 4937

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	29.65
265.00	45.40	60.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

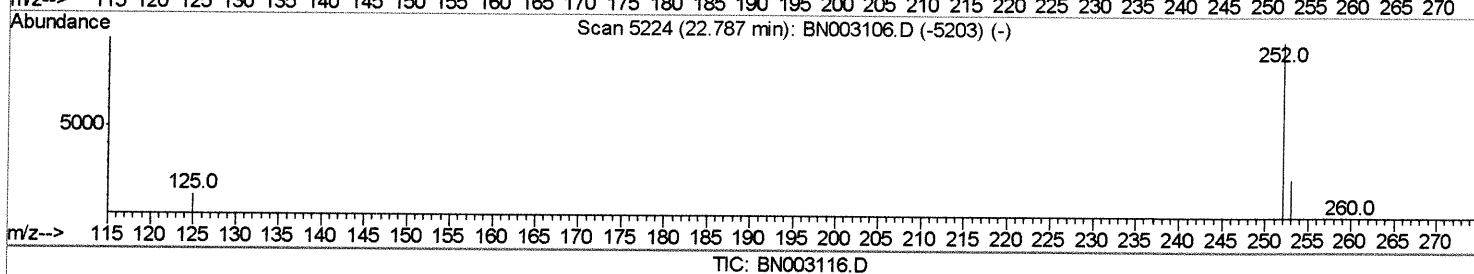
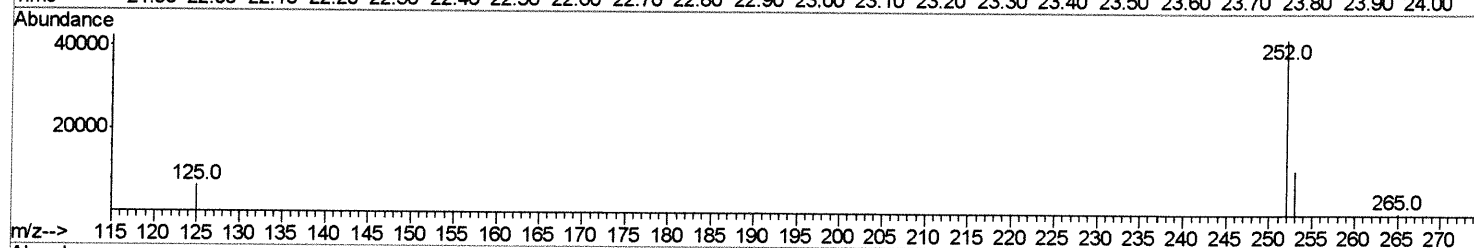
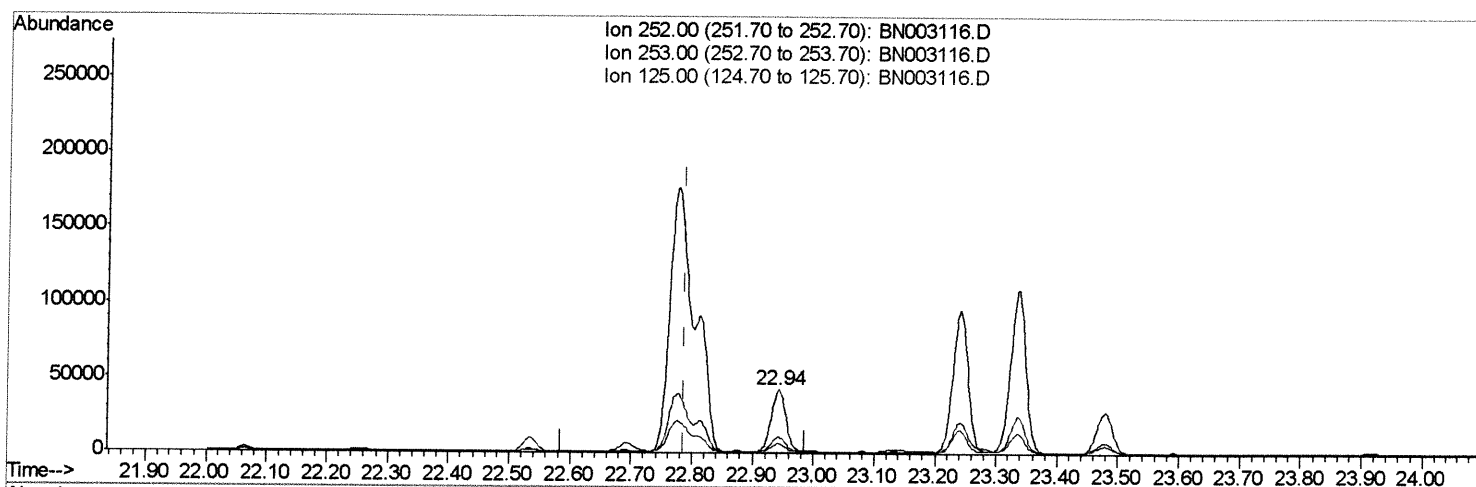
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.942min (+0.155) 4.11ng/ul

response 72996

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.80
125.00	17.10	15.17
0.00	0.00	0.00

Quantitation Report (Qedit)

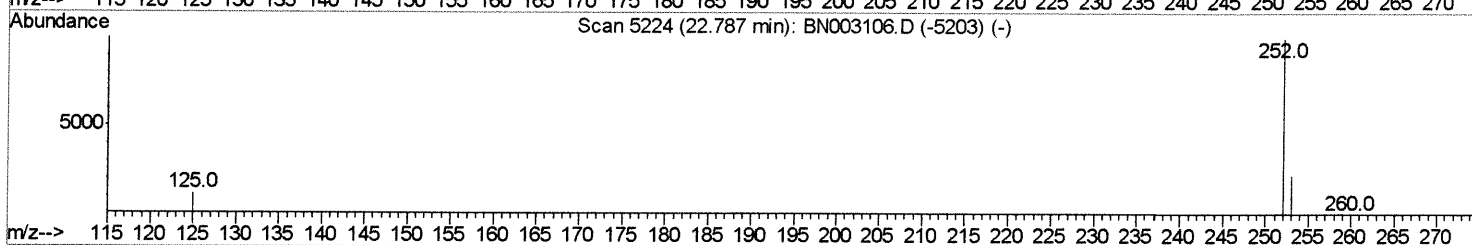
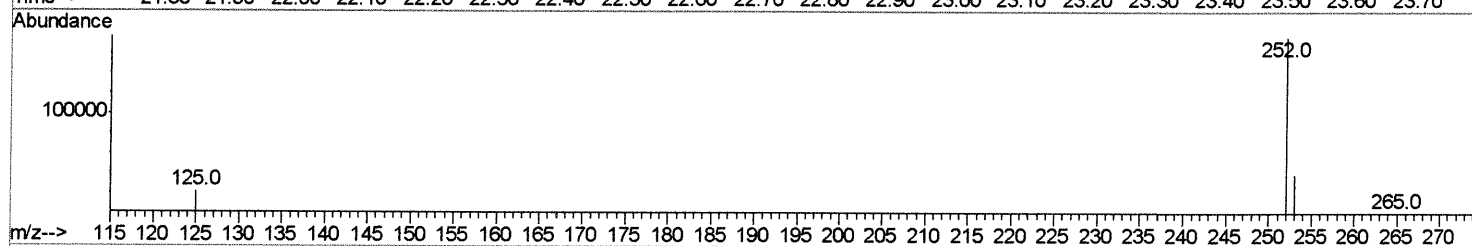
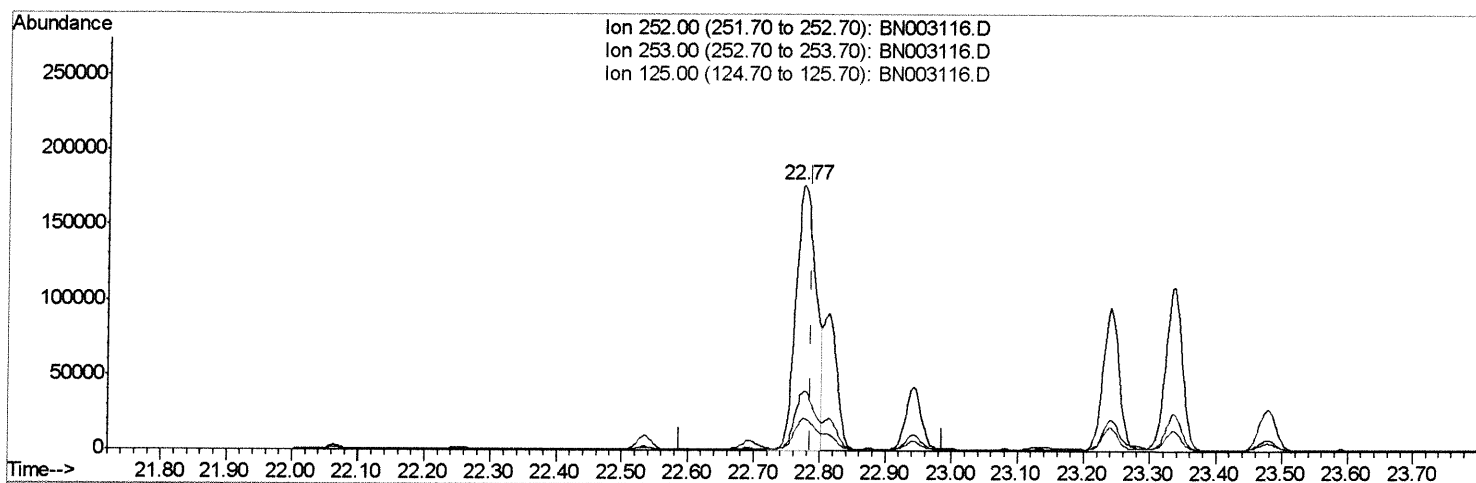
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

(21) Benzo(b)fluoranthene

22.775min (-0.012) 21.41ng/ul m> SJ 10/12/18

response 380645

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	22.35
125.00	17.10	12.08
0.00	0.00	0.00

Quantitation Report (Qedit)

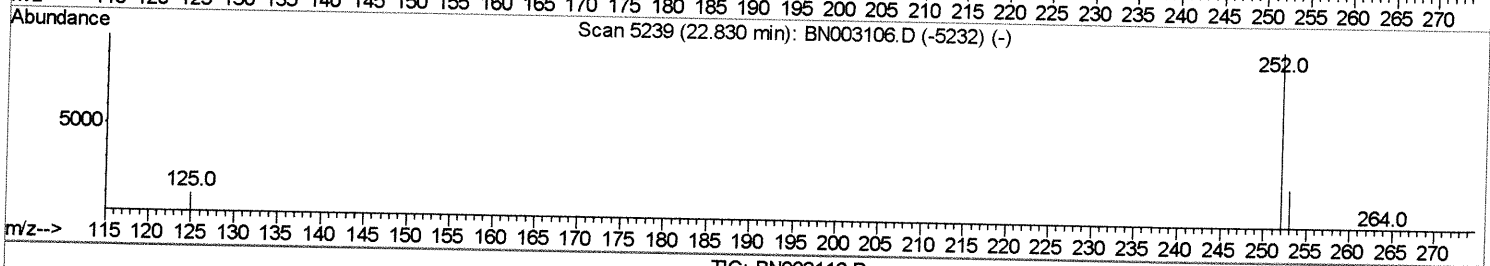
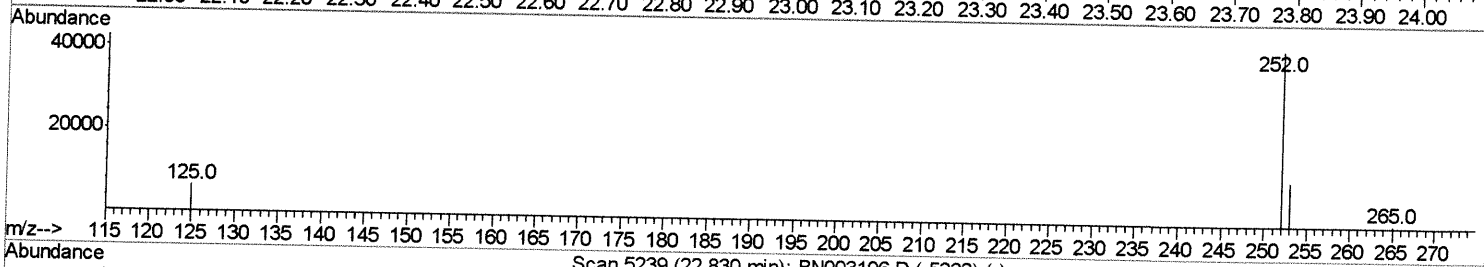
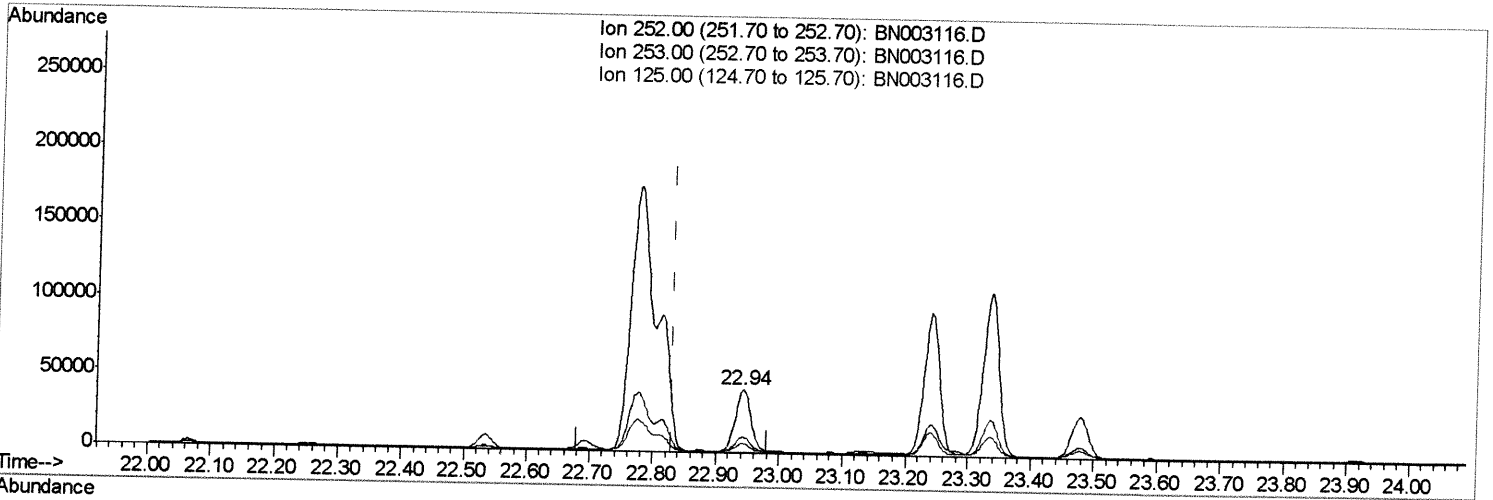
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003116.D
 Acq On : 11 Oct 2018 22:57
 Operator : MJ/SJ
 Sample : J5230-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.942min (+0.111) 3.87ng/ul

response 71293

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.80
125.00	17.60	15.17
0.00	0.00	0.00

Quantitation Report (Qedit)

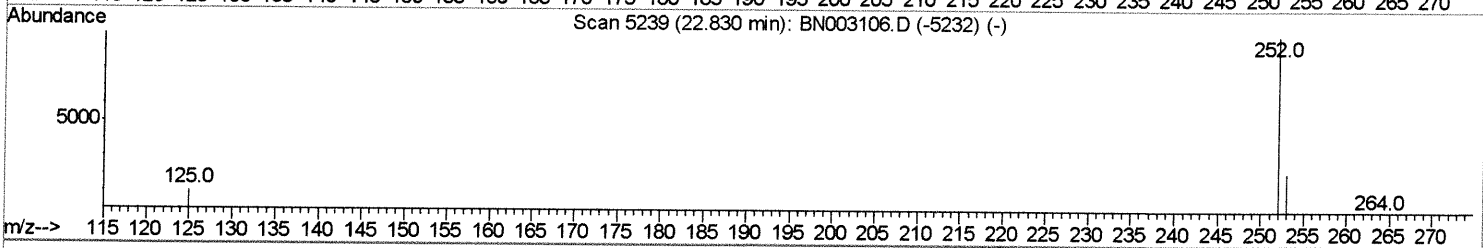
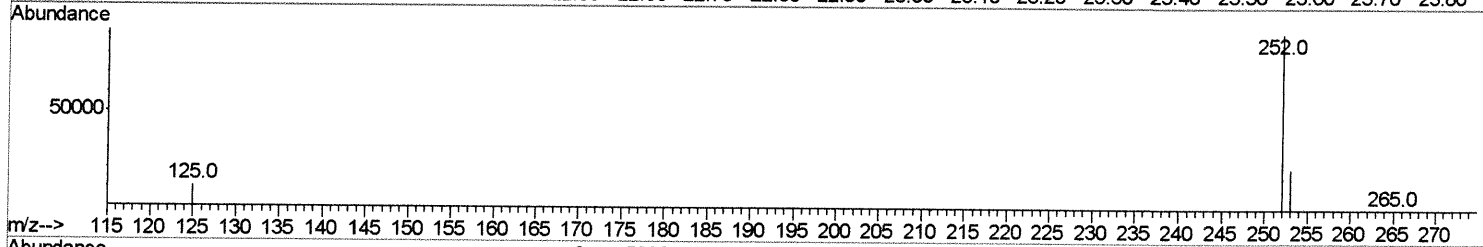
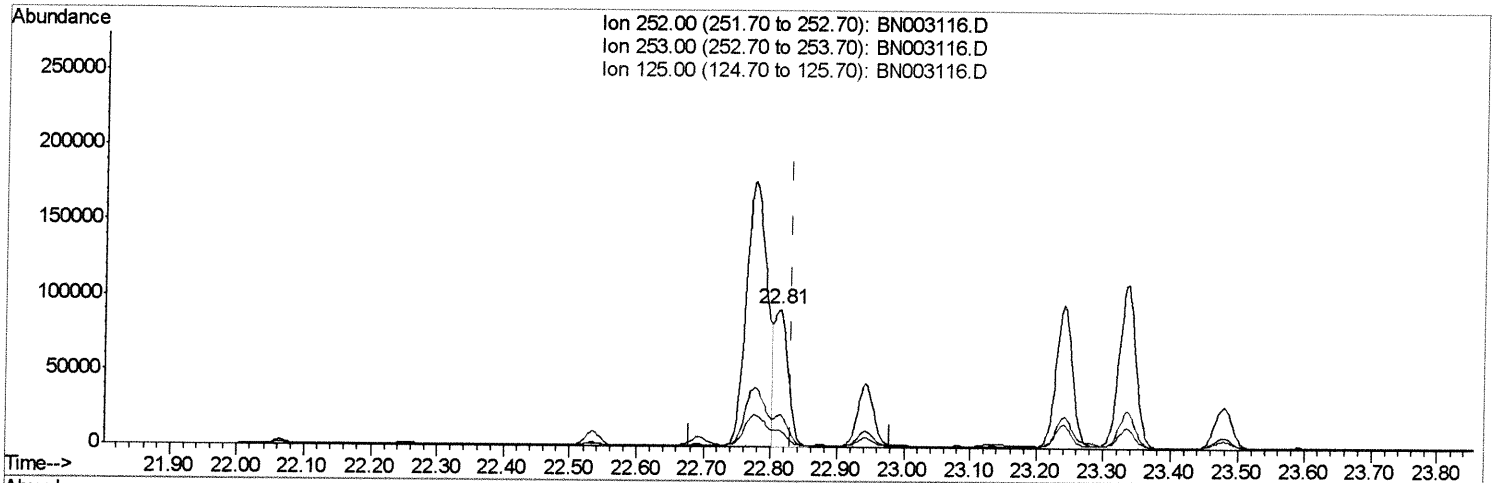
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

(22) Benzo(k)fluoranthene

22.813min (-0.017) 7.13ng/ul m > SJ 10/12/18

response 131422

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.40
125.00	17.60	11.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

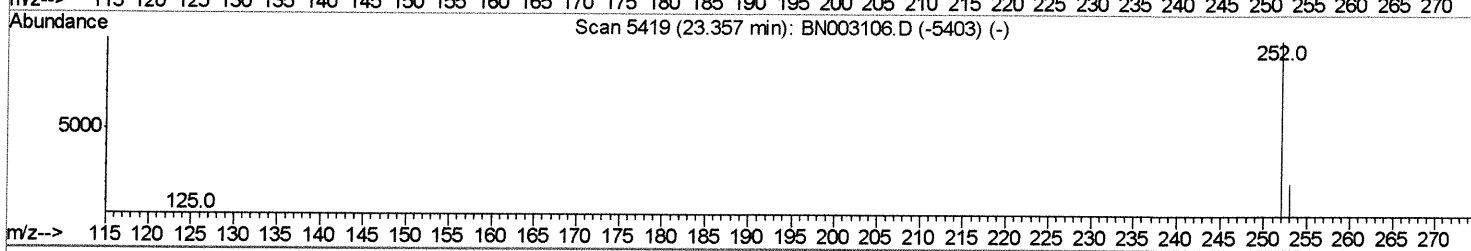
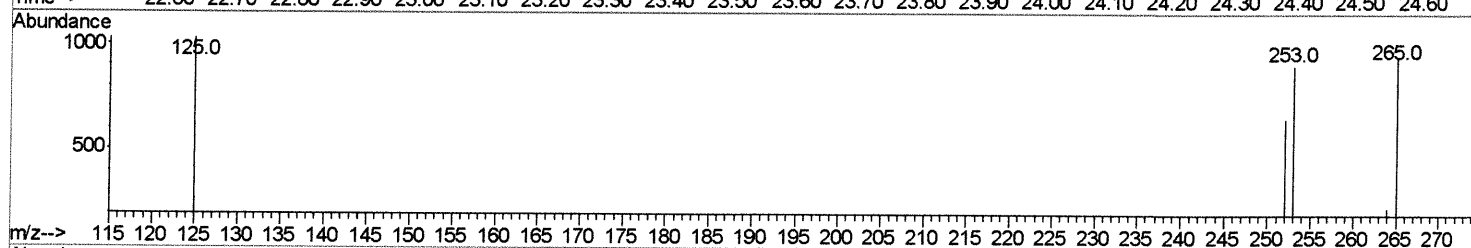
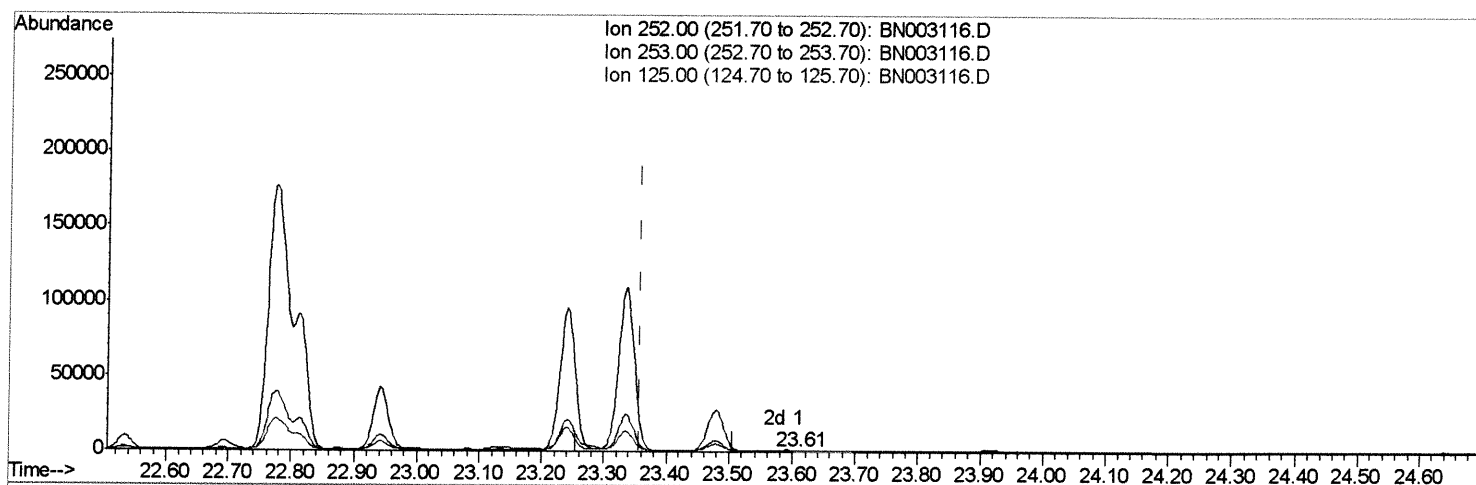
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003116.D
 Acq On : 11 Oct 2018 22:57
 Operator : MJ/SJ
 Sample : J5230-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



TIC: BN003116.D

(23) Benzo(a)pyrene (C)
 23.611min (+0.254) 0.04ng/ul
 response 591

Ion	Exp%	Act%
252.00	100	100
253.00	28.90	139.23#
125.00	21.10	158.15#
0.00	0.00	0.00

Quantitation Report (Qedit)

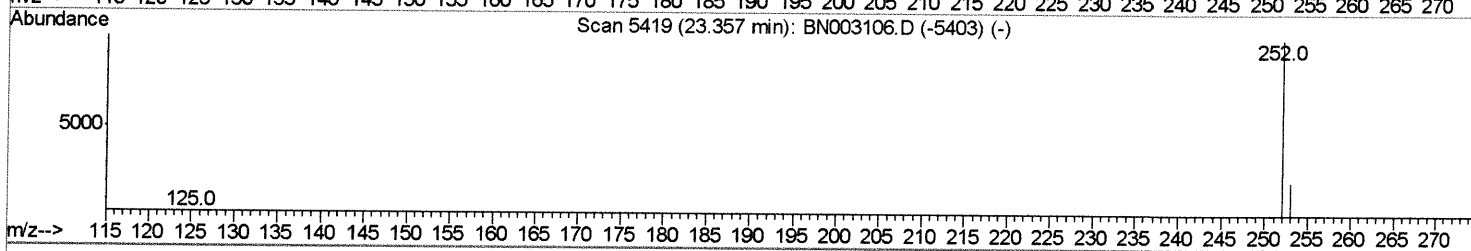
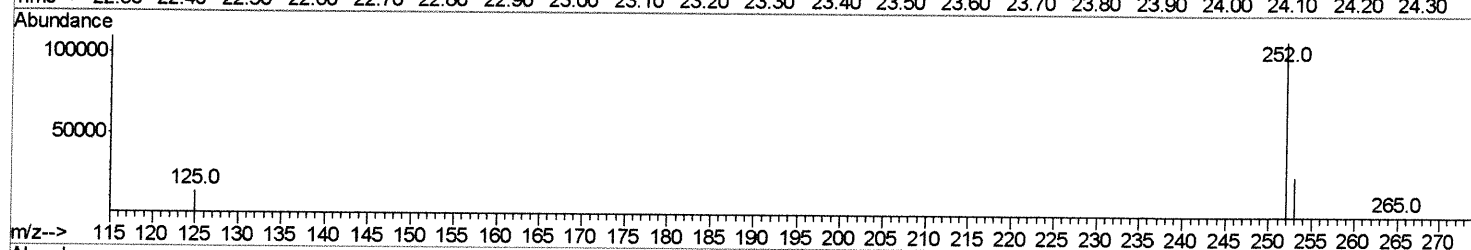
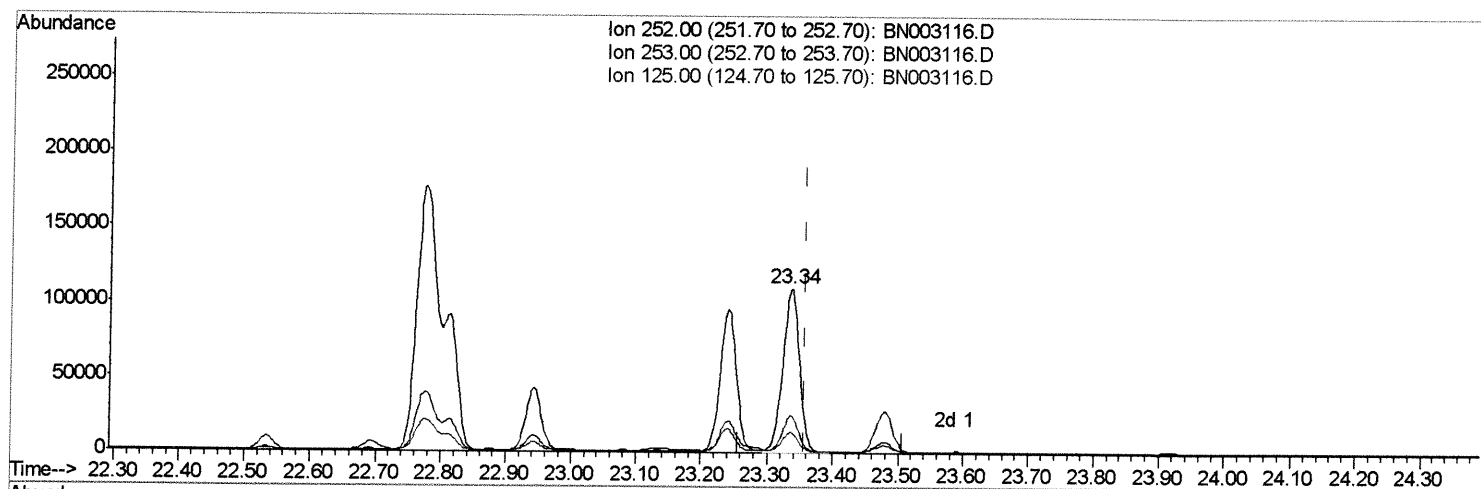
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

(23) Benzo(a)pyrene (C)

23.336min (-0.020) 12.10ng/ul m > SJ 10/12/18

response 192761

Ion	Exp%	Act%
252.00	100	100
253.00	28.90	22.67#
125.00	21.10	12.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

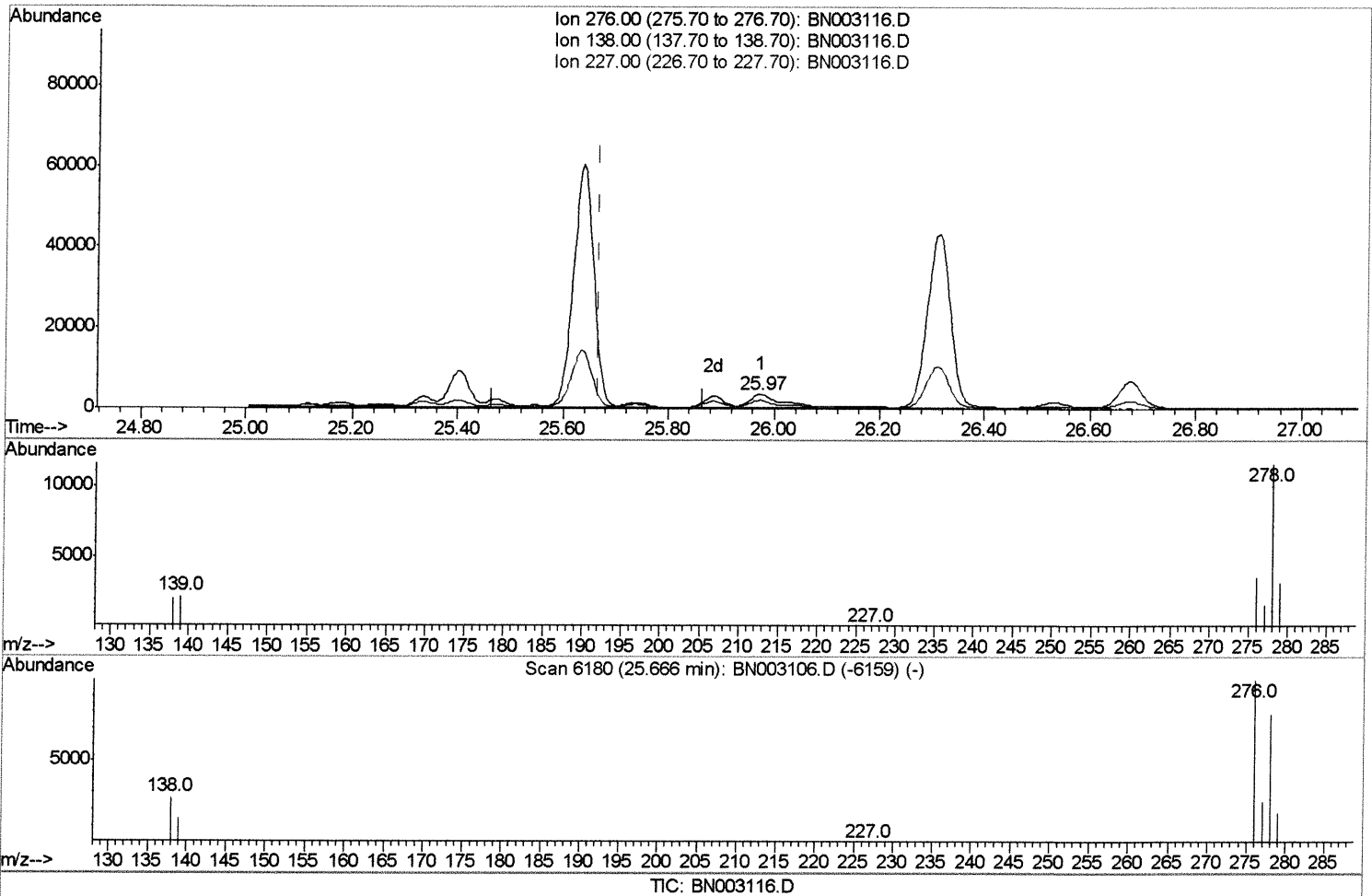
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003116.D
 Acq On : 11 Oct 2018 22:57
 Operator : MJ/SJ
 Sample : J5230-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY0

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
 Response via : Initial Calibration



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

25.975min (+0.309) 0.69ng/ul

response 12658

Ion	Exp%	Act%
276.00	100	100
138.00	26.90	52.08#
227.00	0.40	0.34
0.00	0.00	0.00

Quantitation Report (Qedit)

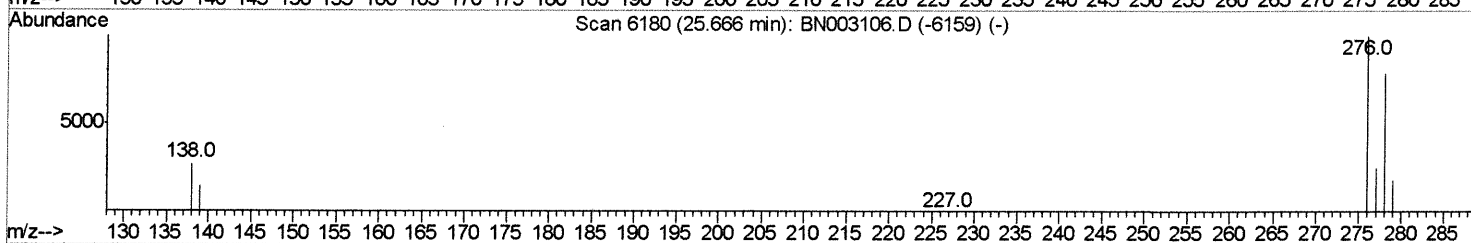
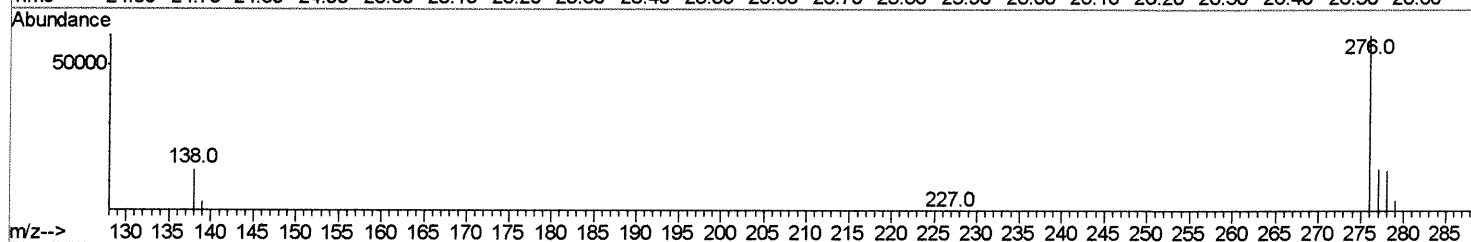
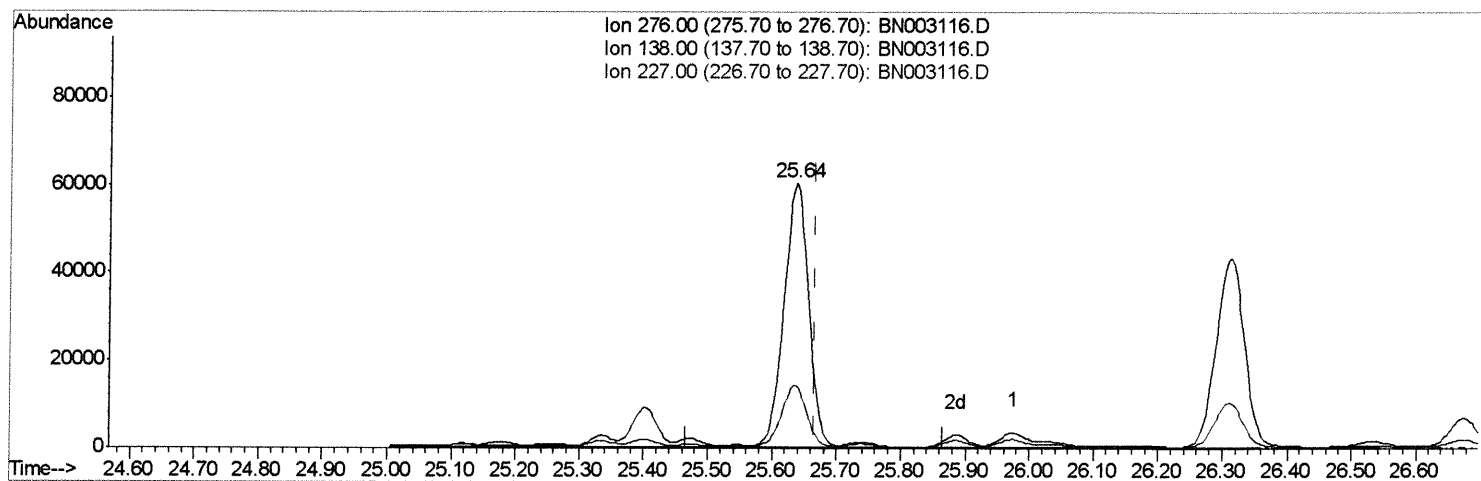
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

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

25.636min (-0.030) 8.79ng/ul m

> SJ 10/12/18

response 160865

Ion	Exp%	Act%
276.00	100	100
138.00	26.90	4.10#
227.00	0.40	0.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

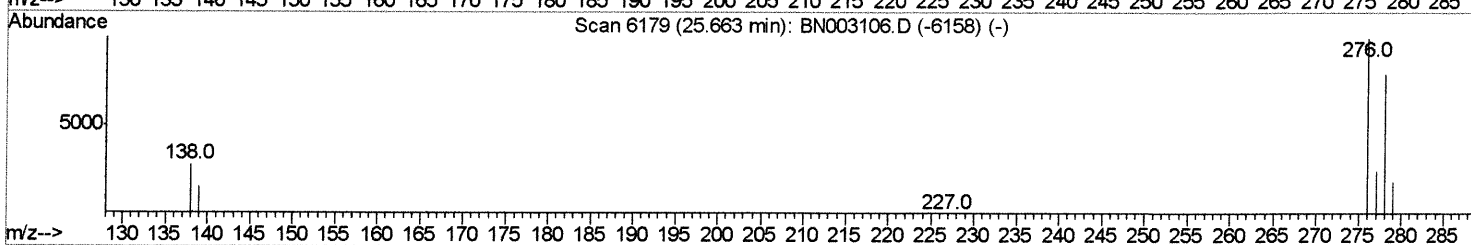
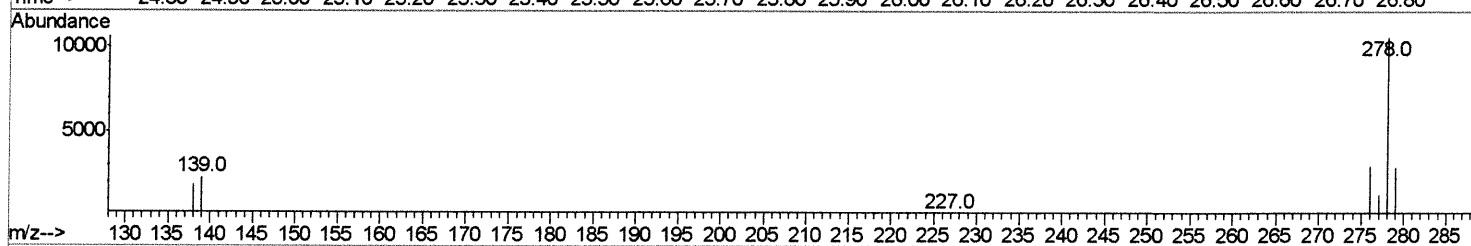
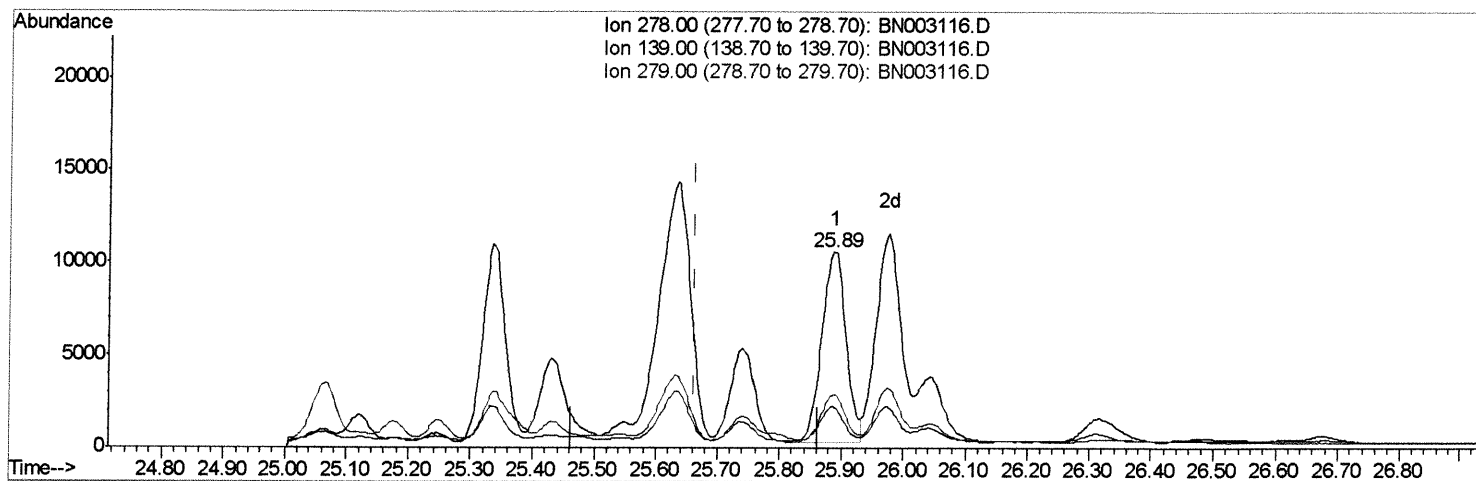
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

(25) Dibenzo(a,h)anthracene

25.888min (+0.225) 1.92ng/ul

response 28146

Ion	Exp%	Act%
278.00	100	100
139.00	25.30	21.10
279.00	29.80	27.09
0.00	0.00	0.00

Quantitation Report (Qedit)

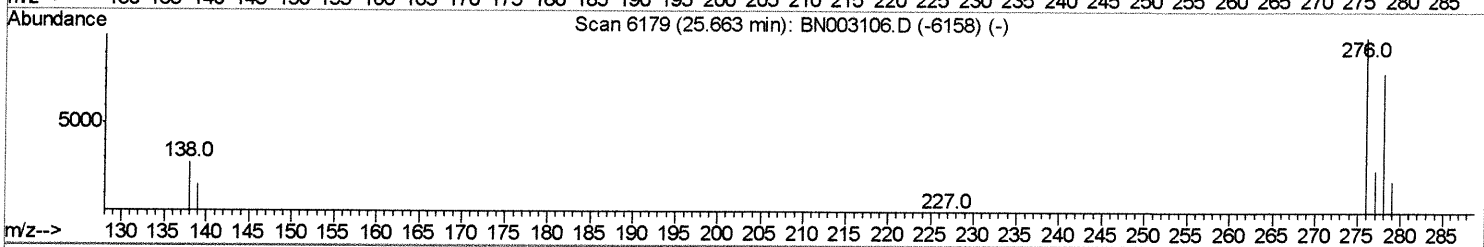
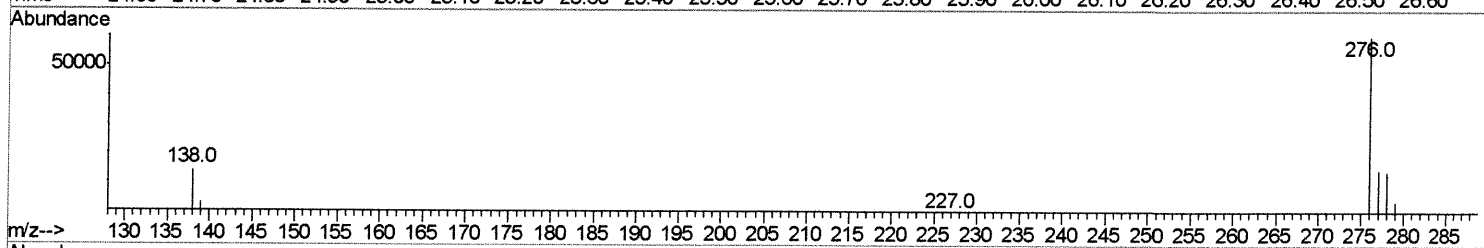
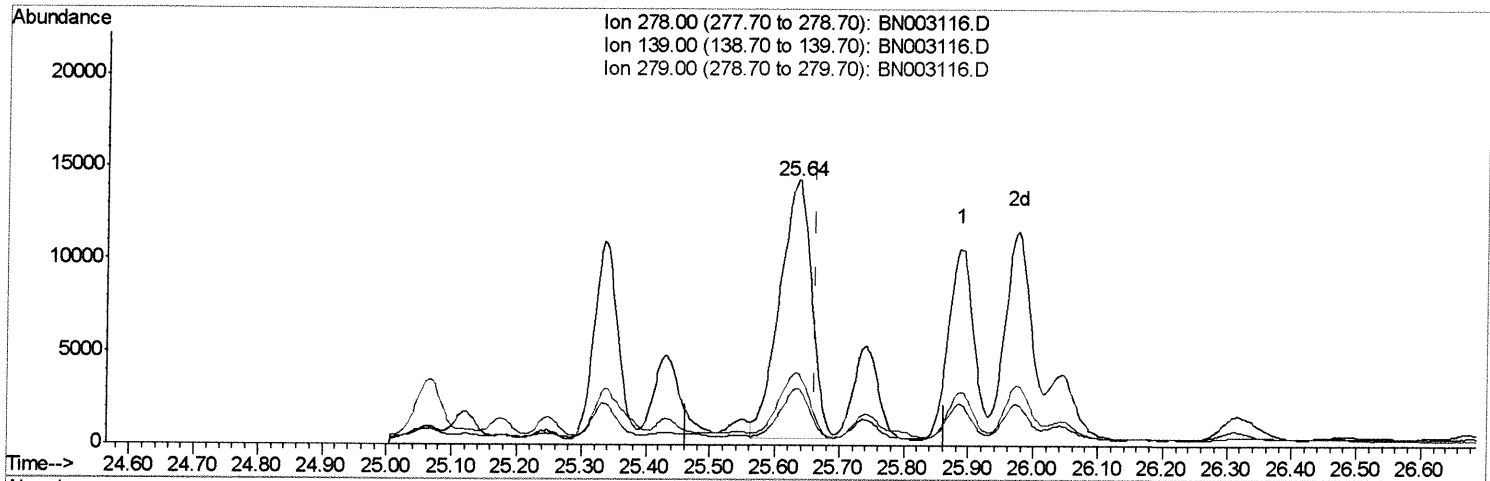
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

(25) Dibenzo(a,h)anthracene

25.636min (-0.027) 3.29ng/ul m > SJ 10/12/18

response 48246

Ion	Exp%	Act%
278.00	100	100
139.00	25.30	21.26
279.00	29.80	26.97
0.00	0.00	0.00

Quantitation Report (Qedit)

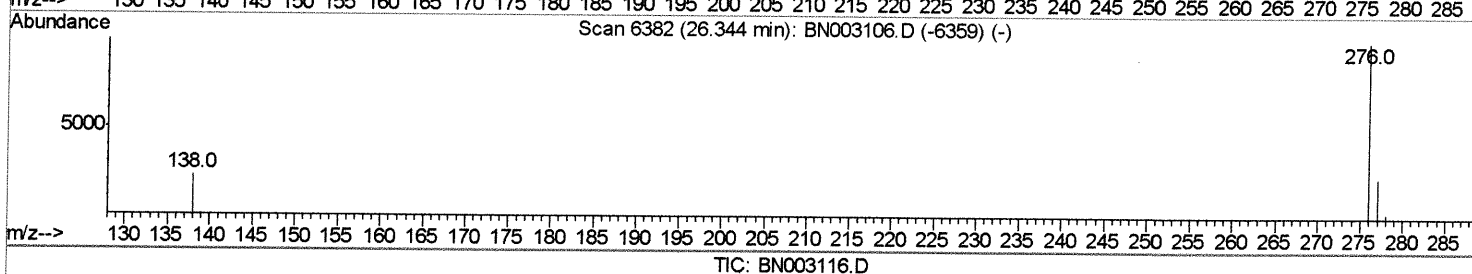
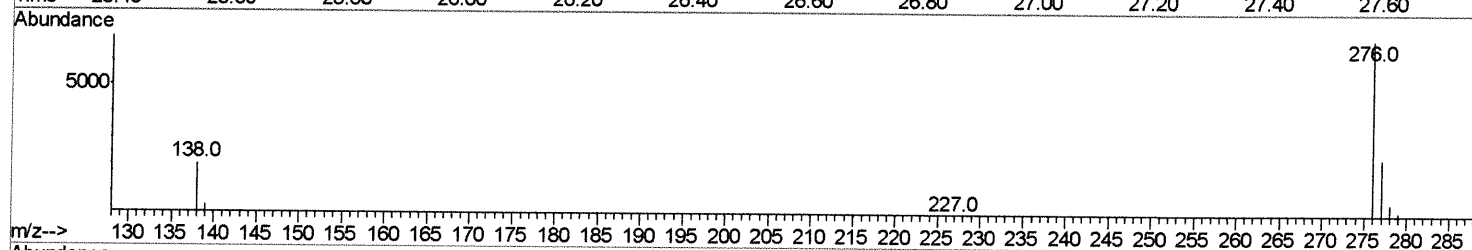
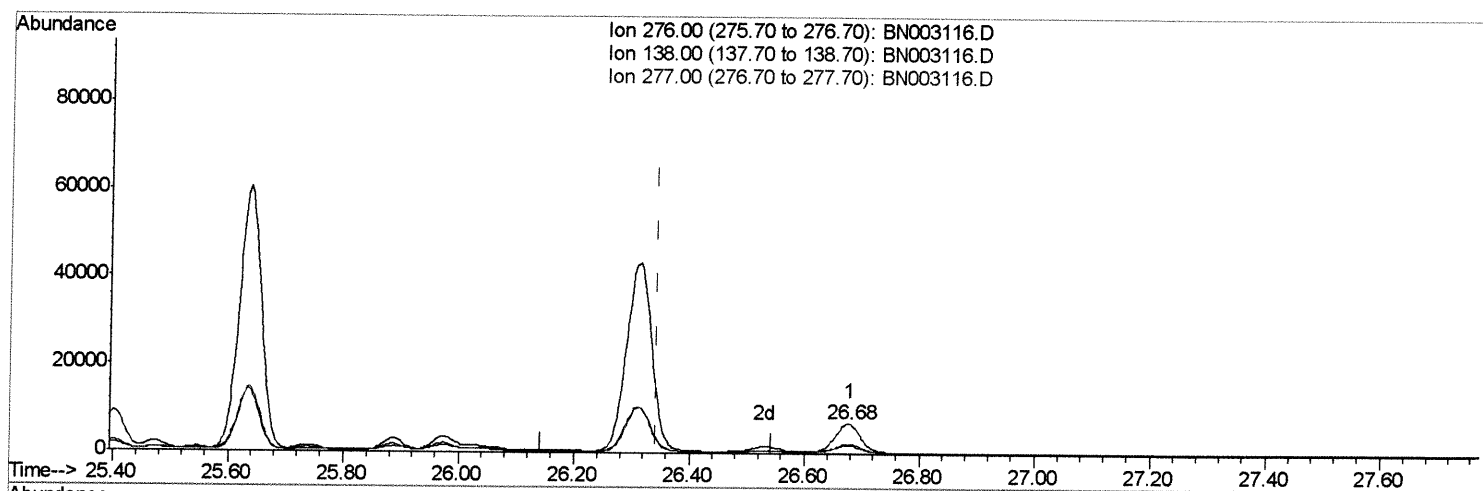
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



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

26.679min (+0.335) 1.34ng/ul

response 20751

Ion	Exp%	Act%
276.00	100	100
138.00	28.70	28.99
277.00	27.50	33.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

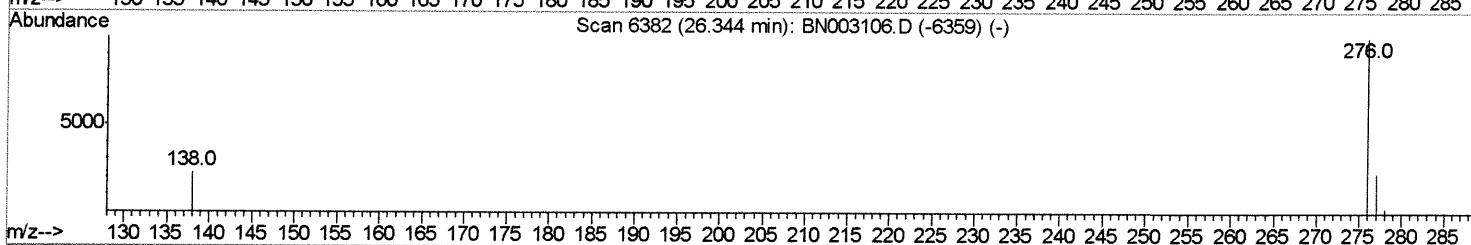
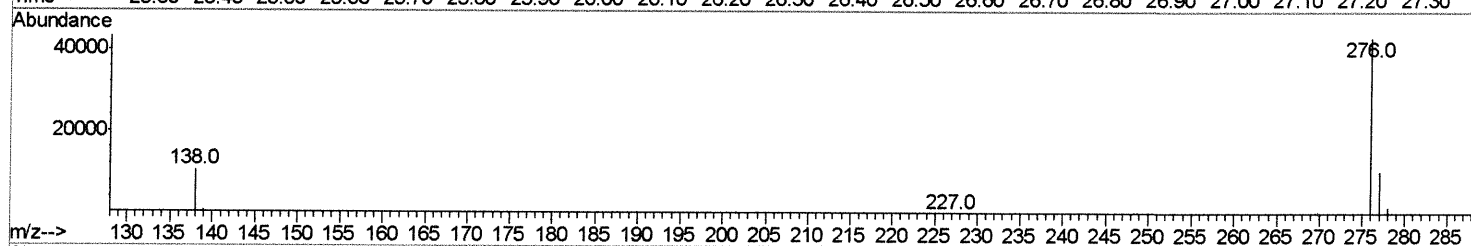
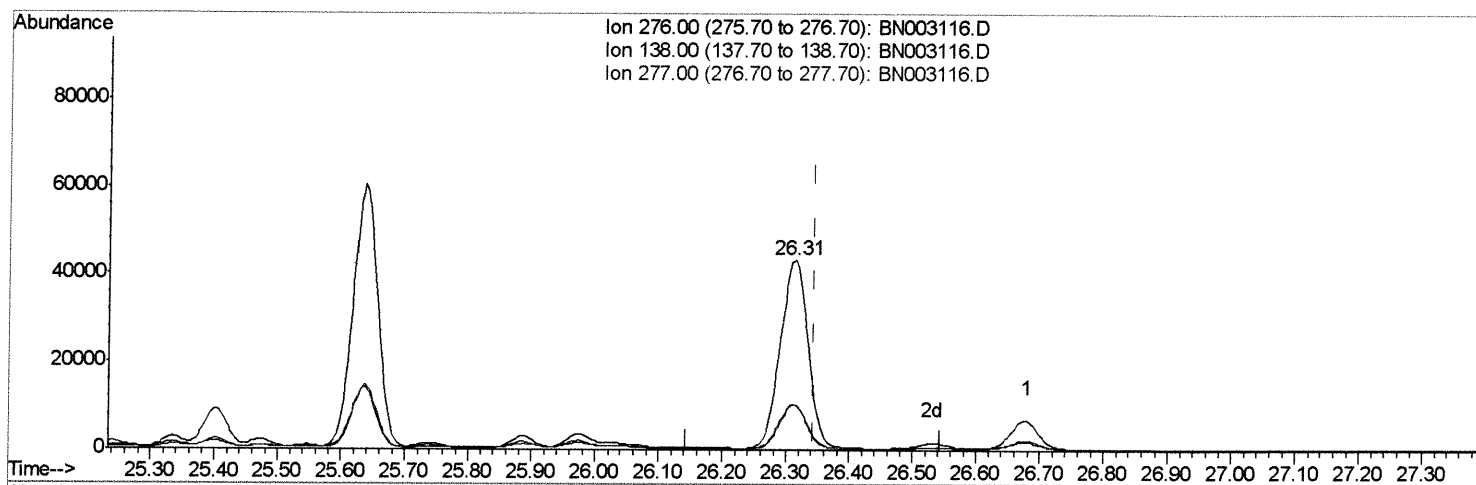
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003116.D
Acq On : 11 Oct 2018 22:57
Operator : MJ/SJ
Sample : J5230-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3YY0

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:25 PM

Quant Time: Oct 12 07:05:36 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 : Fri Oct 12 05:29:36 2018
Response via : Initial Calibration



TIC: BN003116.D

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

26.314min (-0.030) 8.64ng/ul m

response 133371

Ion	Exp%	Act%
276.00	100	100
138.00	28.70	24.14
277.00	27.50	24.18
0.00	0.00	0.00