

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)

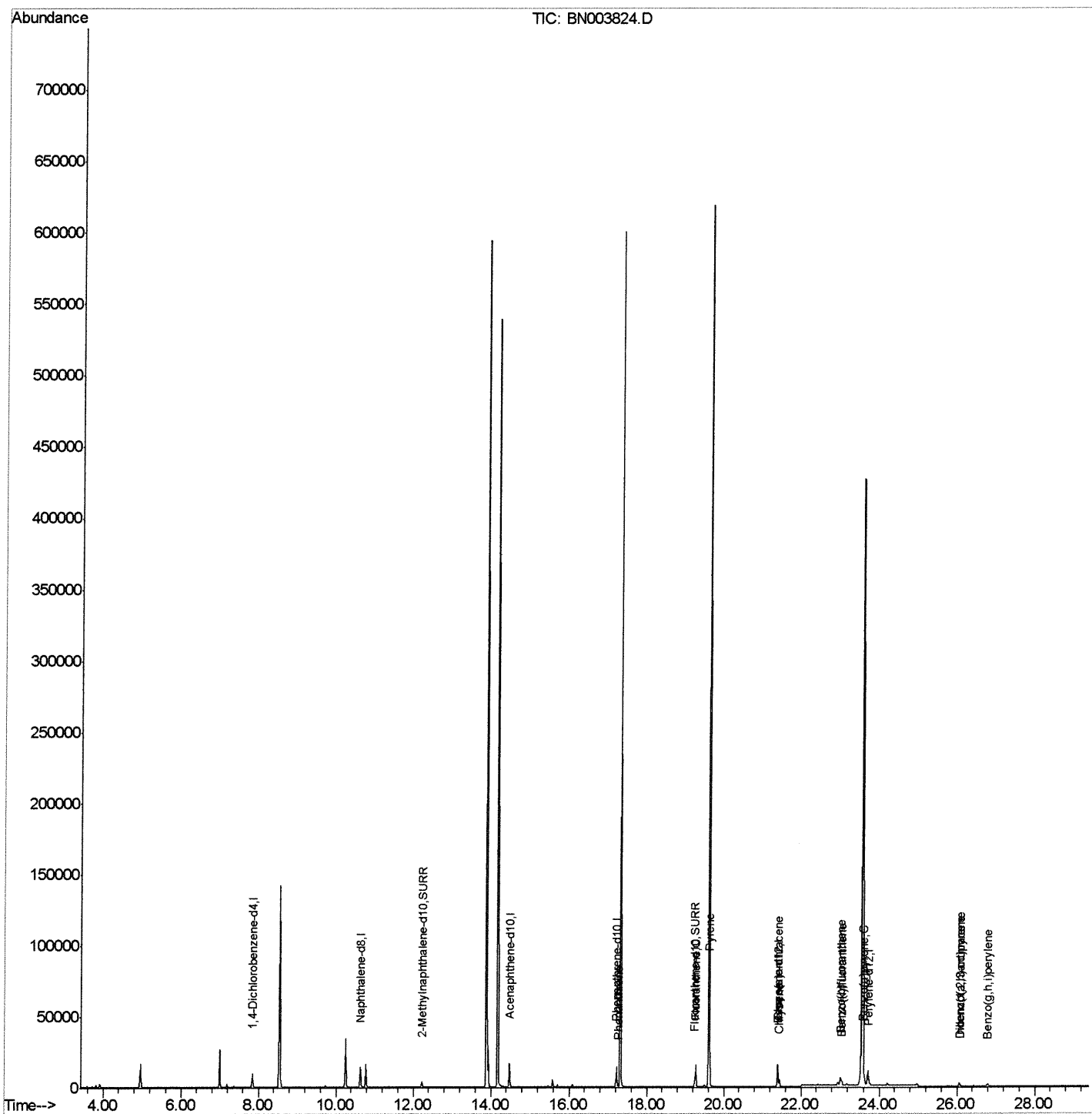
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:32:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

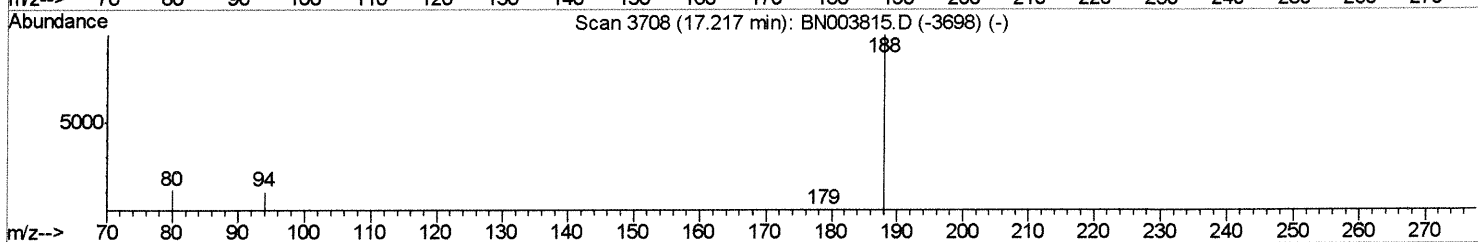
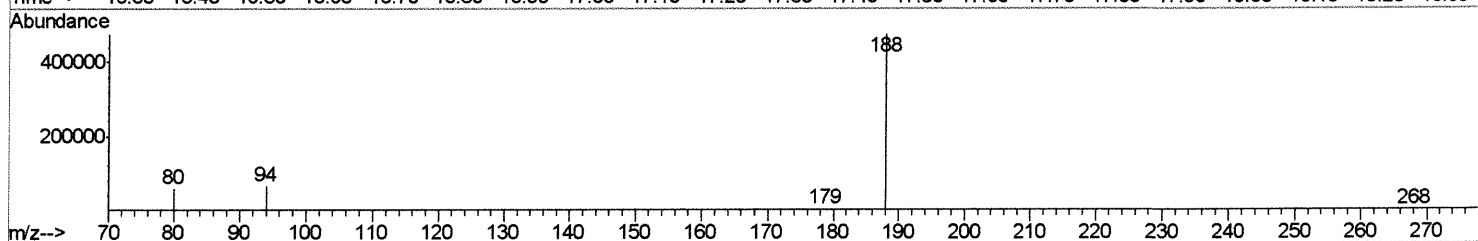
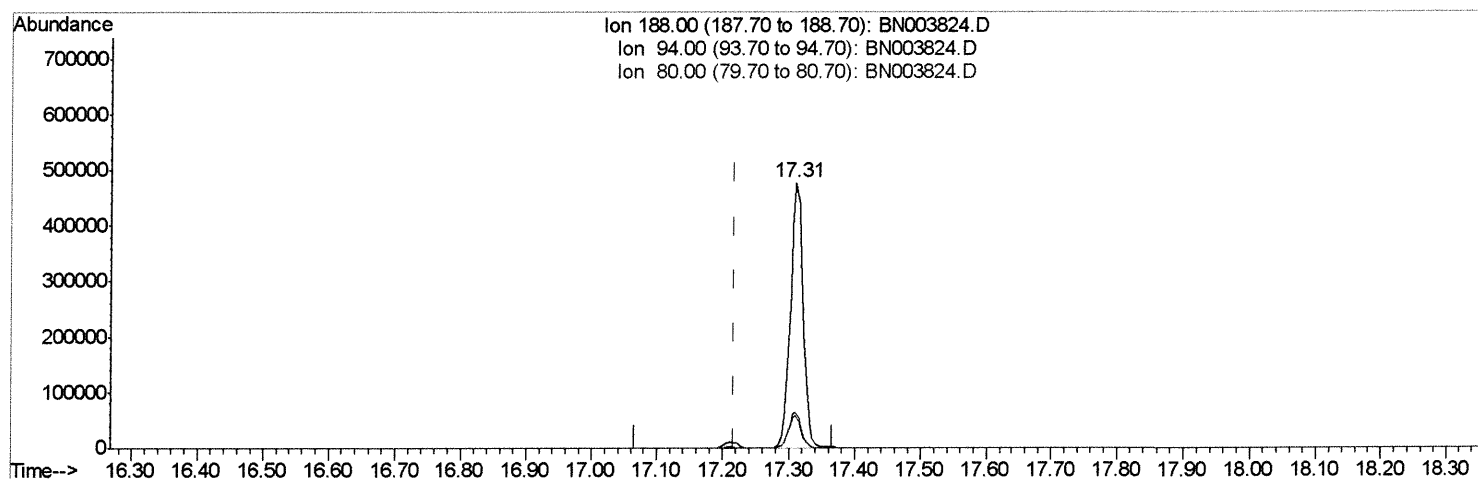
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 02:56:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(10) Phenanthrene-d10 (I)
17.310min (+0.093) 0.40ng/ul
response 636381

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.64#
80.00	11.60	12.23
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

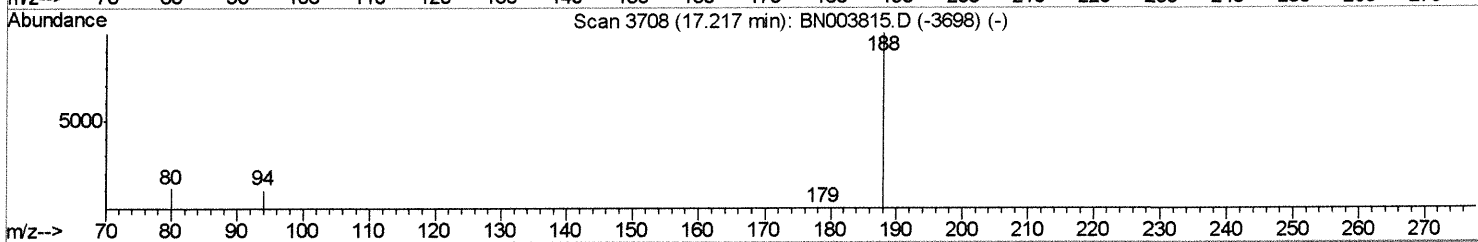
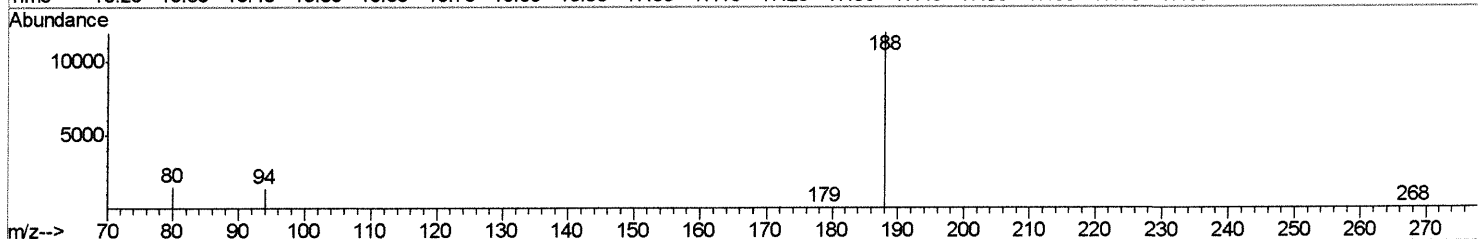
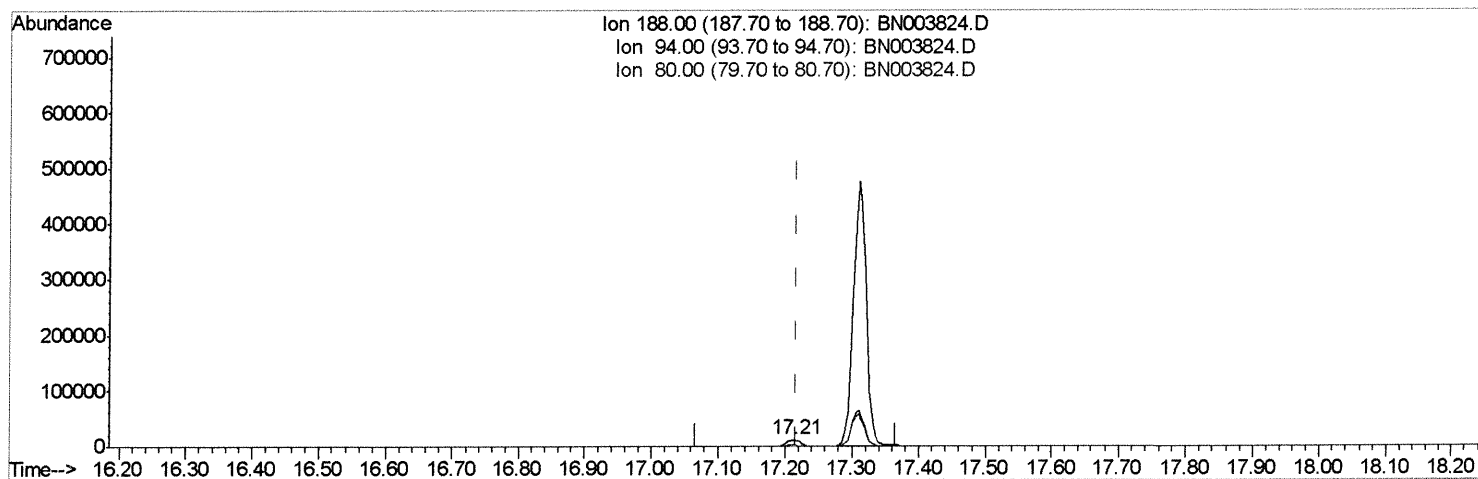
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 02:56:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m> SJ 12/13/18

response 16668

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.45
80.00	11.60	12.66
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

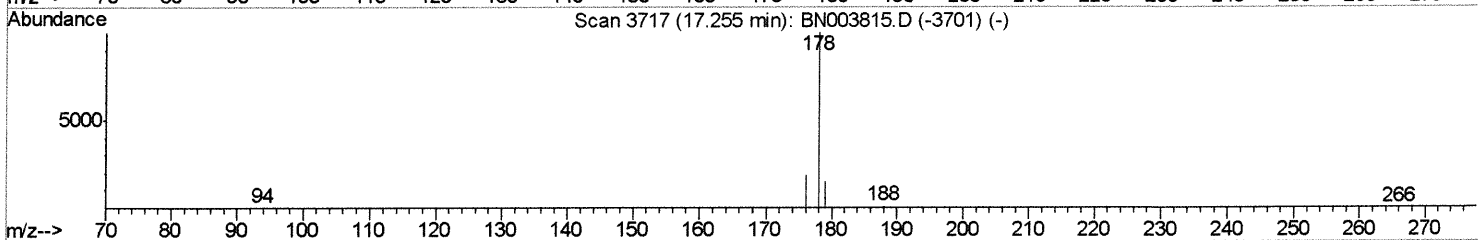
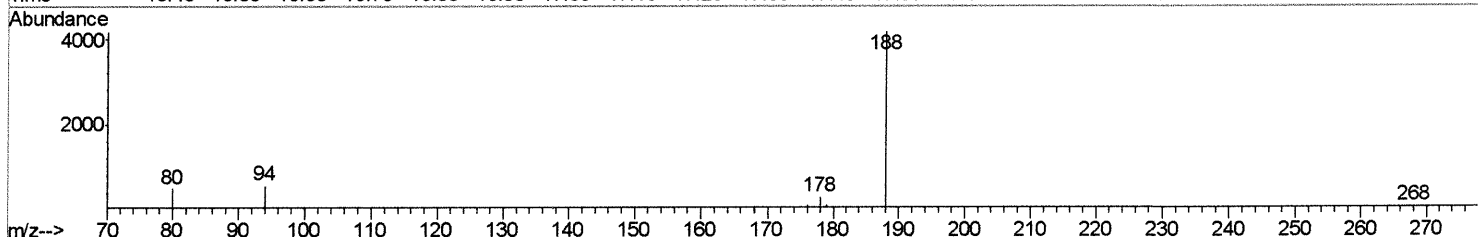
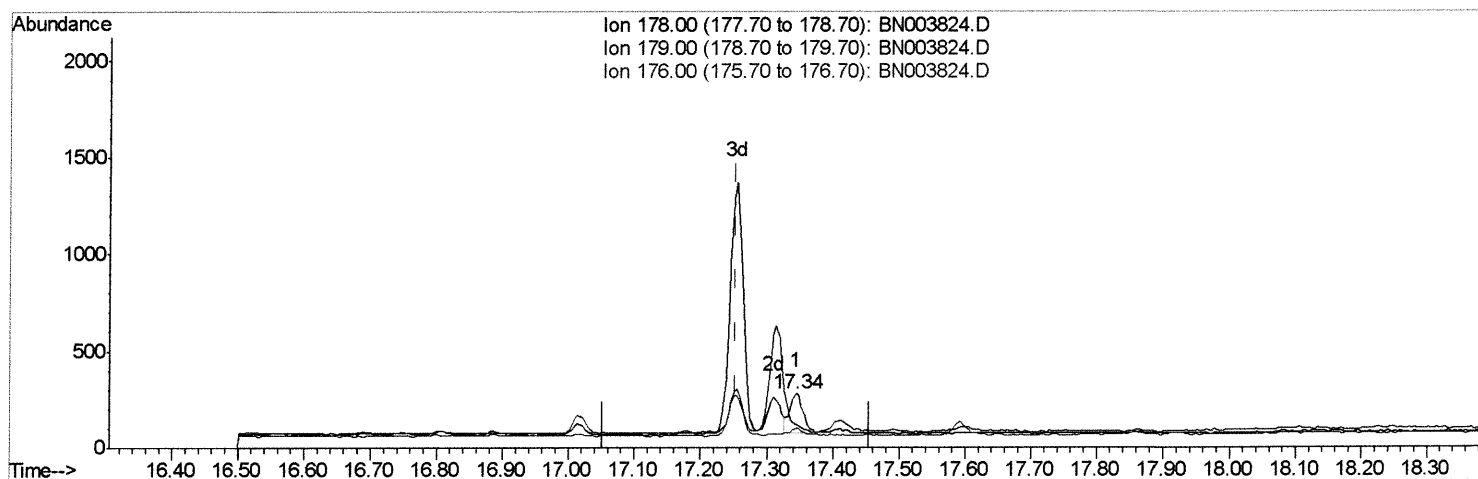
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:28:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(12) Phenanthrene

17.343min (+0.088) 0.01ng/ul

response 286

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	42.65#
176.00	18.70	35.13#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

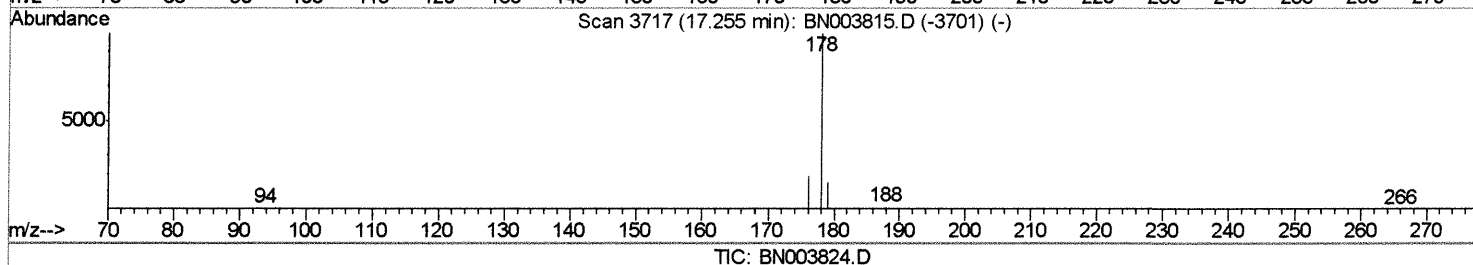
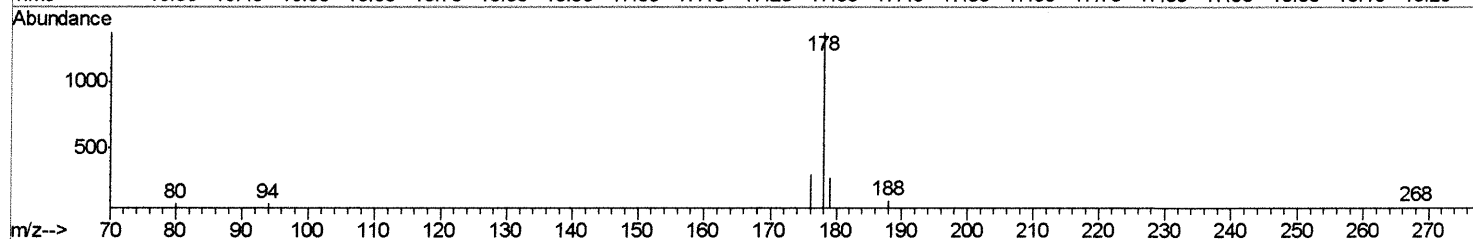
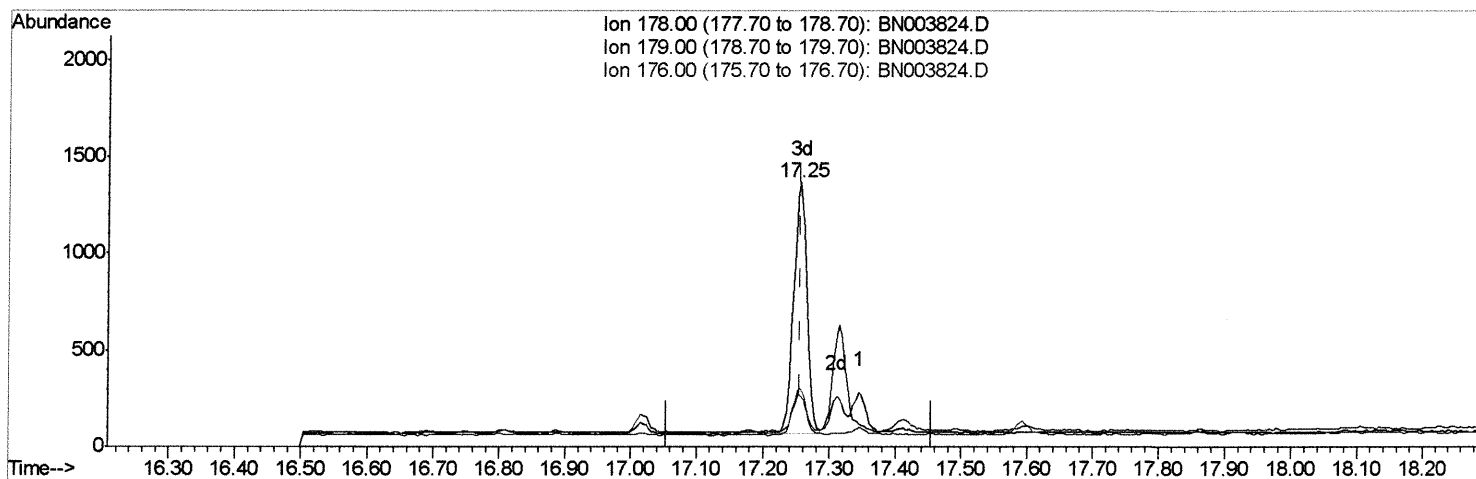
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:28:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



(12) Phenanthrene

17.255min (-0.000) 0.03ng/ul m) SD 12/13/18

response 1794

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	19.78#
176.00	18.70	22.34
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

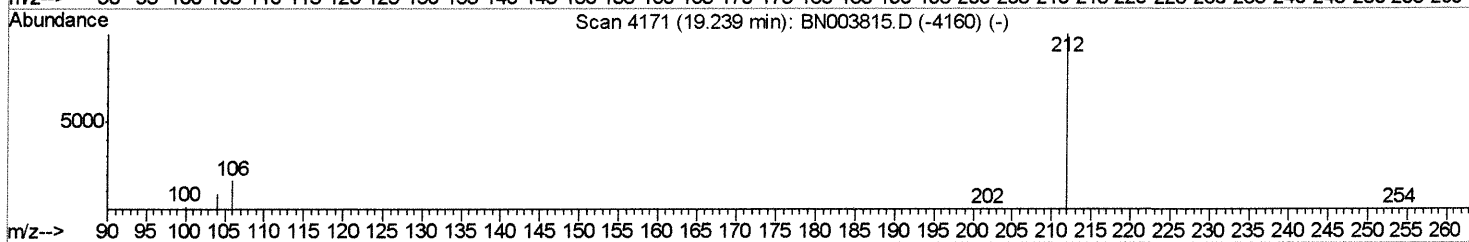
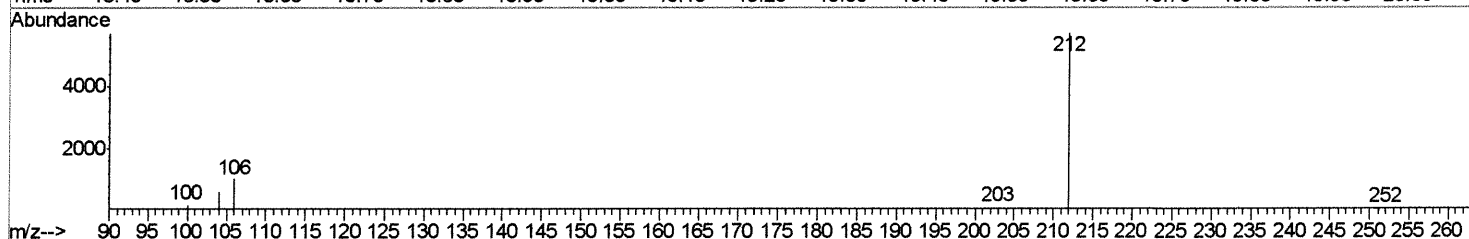
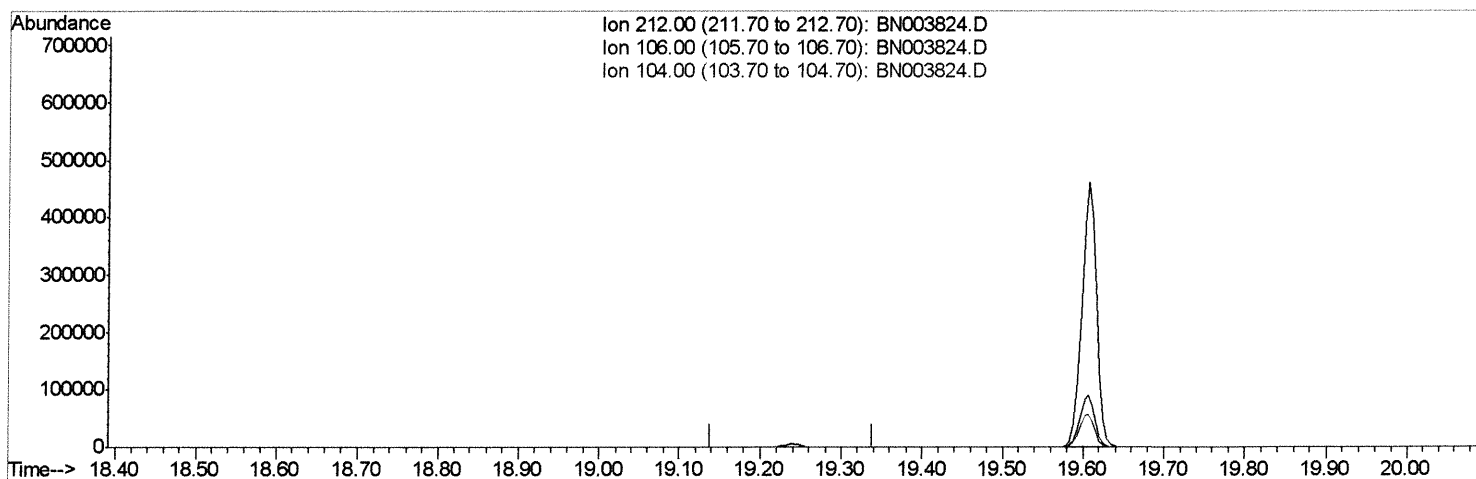
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:28:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BN003824.D

(14) Fluoranthene-d10 (SURR)

19.239min (-19.239) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

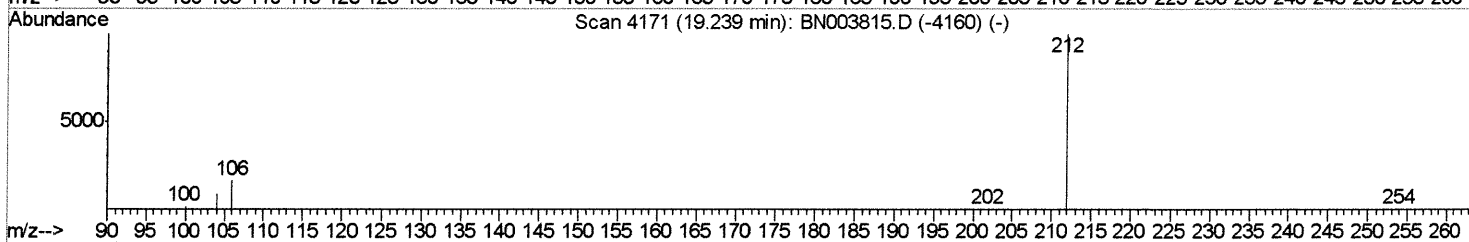
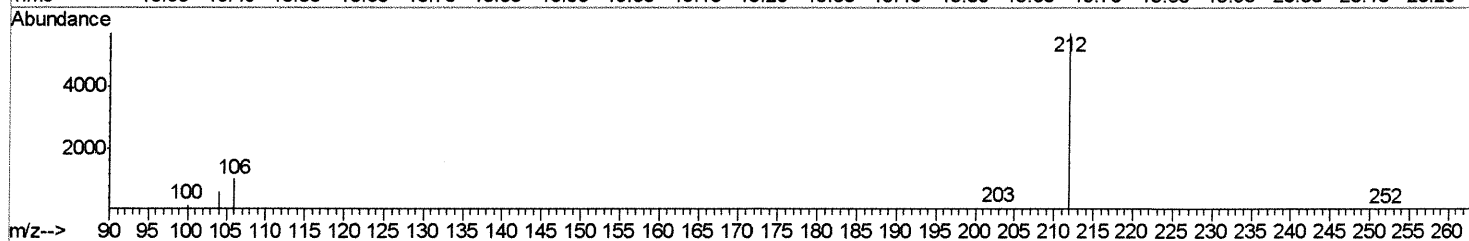
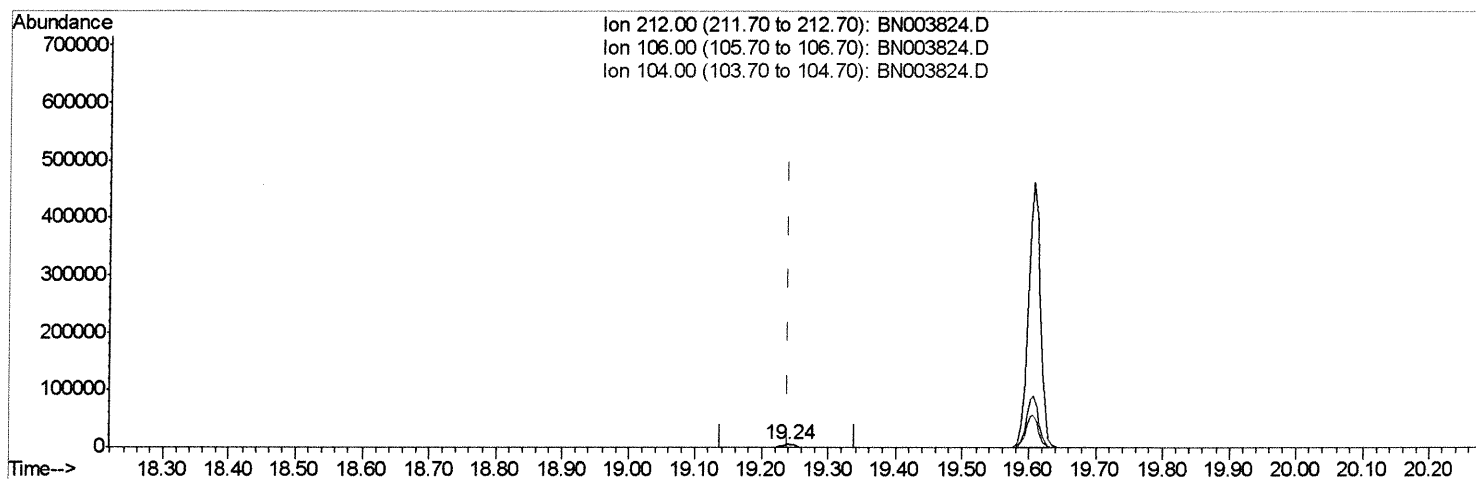
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:28:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.16ng/ul m) SJ 12/13/14

response 7756

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

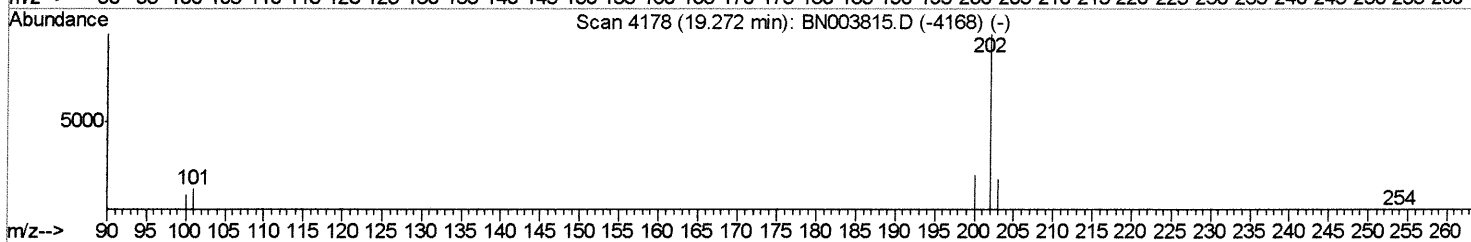
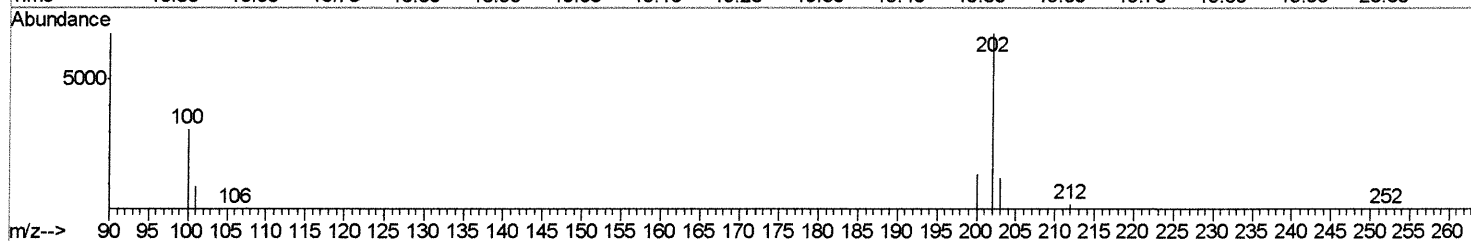
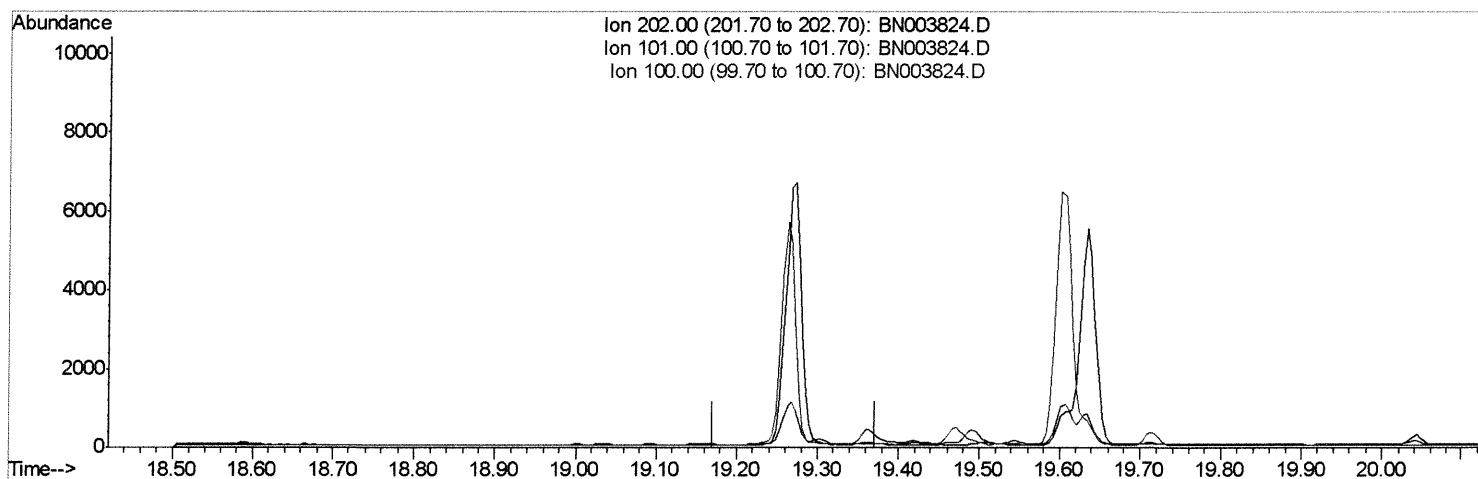
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:28:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(15) Fluoranthene (C)

19.272min (-19.272) 0.00ng/ul

response 0

Ion	Exp%	Act%
202.00	100	0.00
101.00	10.70	0.00
100.00	8.10	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

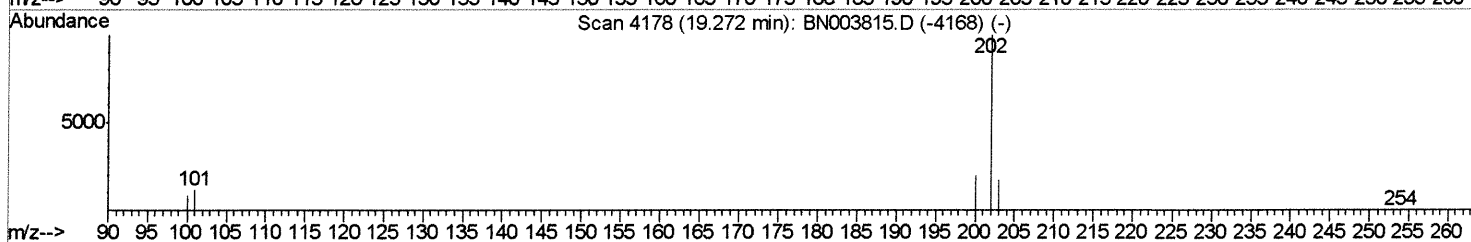
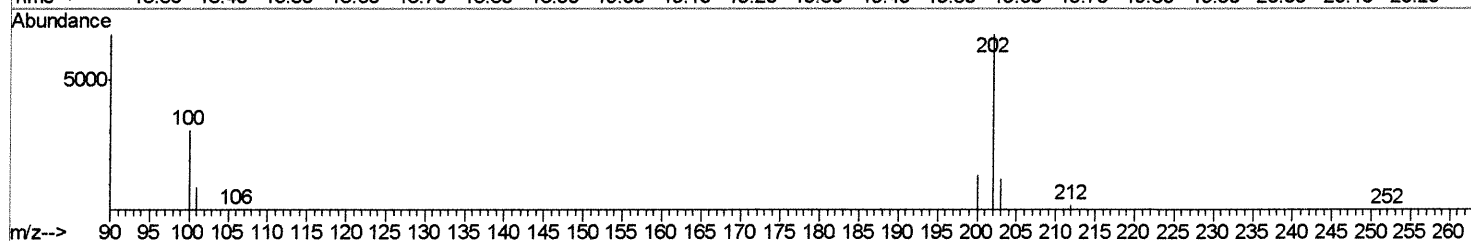
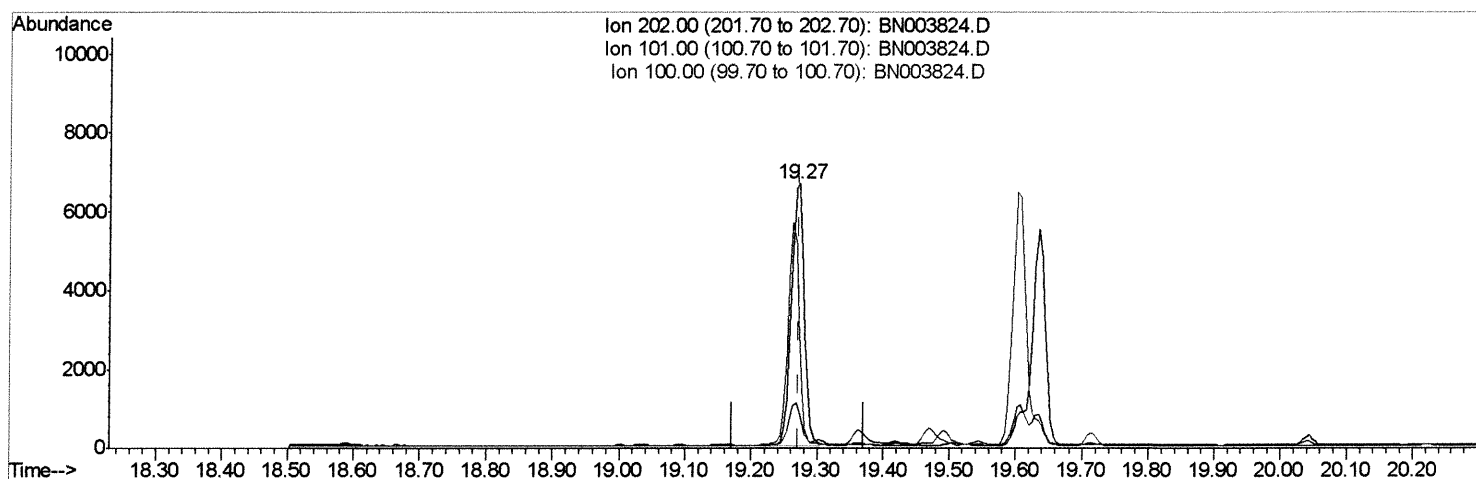
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:28:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(15) Fluoranthene (C)

19.271min (-0.000) 0.14ng/ul m> SJ 12/13/18

response 8896

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	14.15
100.00	8.10	46.04#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

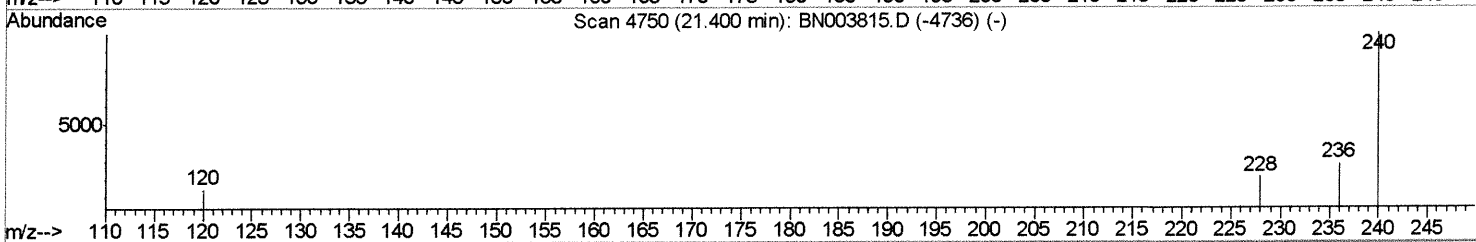
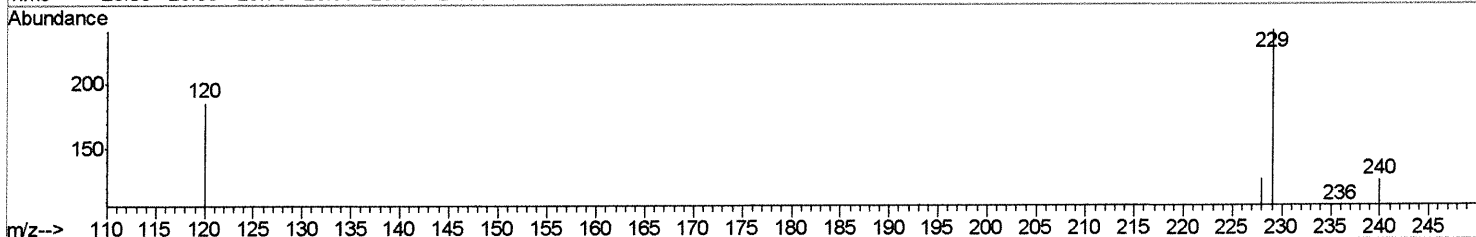
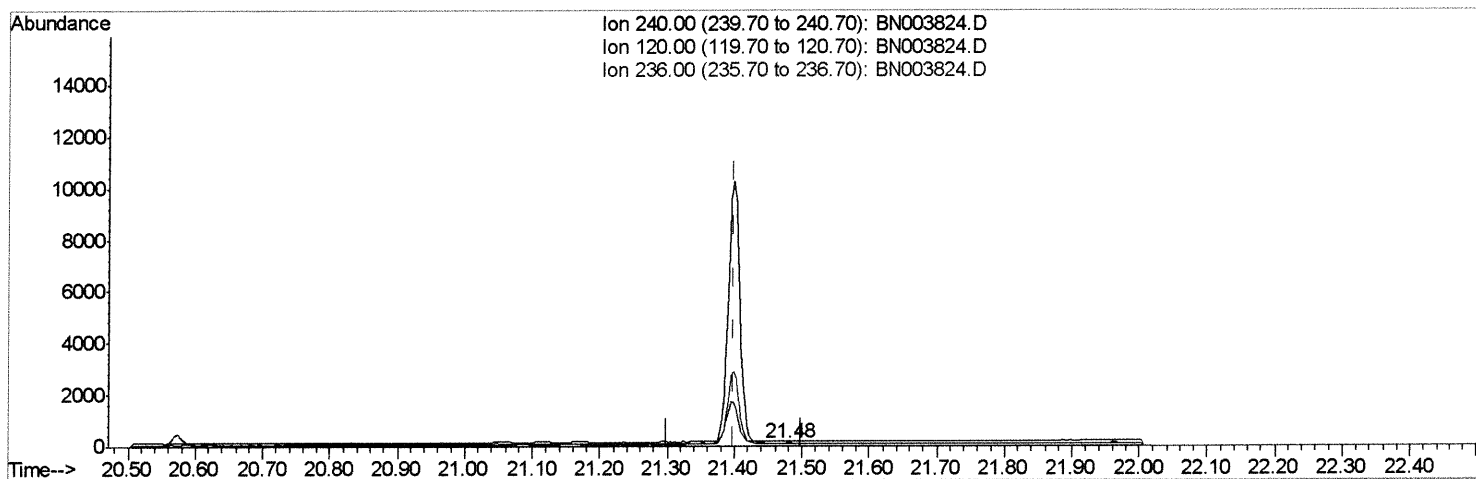
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:28:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(16) Chrysene-d12 (I)

21.480min (+0.080) 0.40ng/ul

response 51

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	148.80#
236.00	27.60	84.80#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

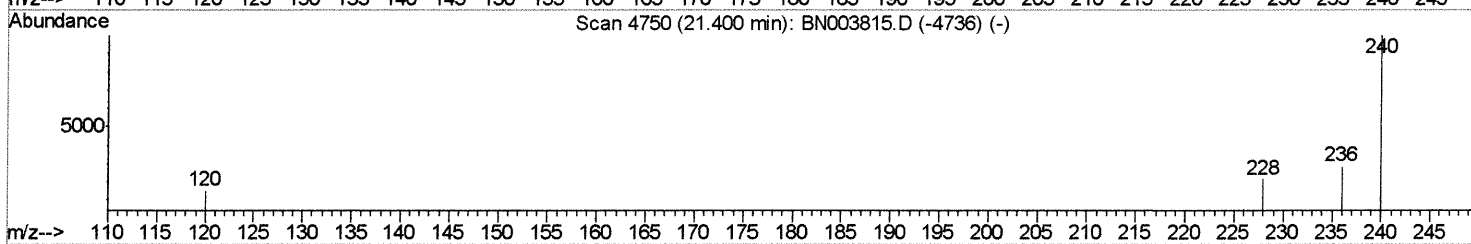
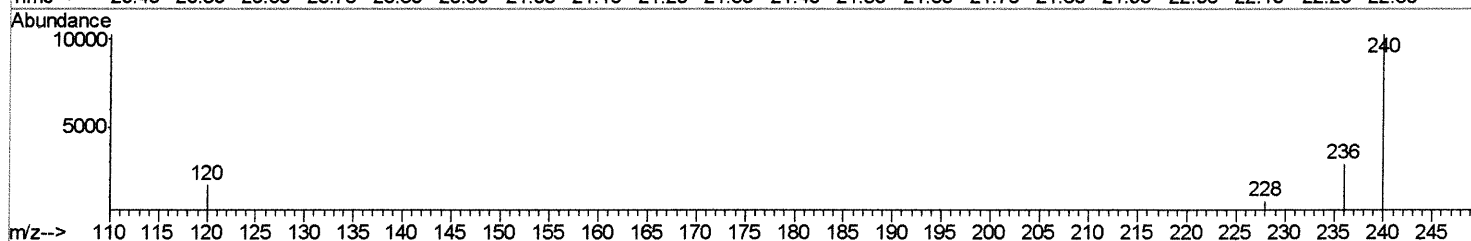
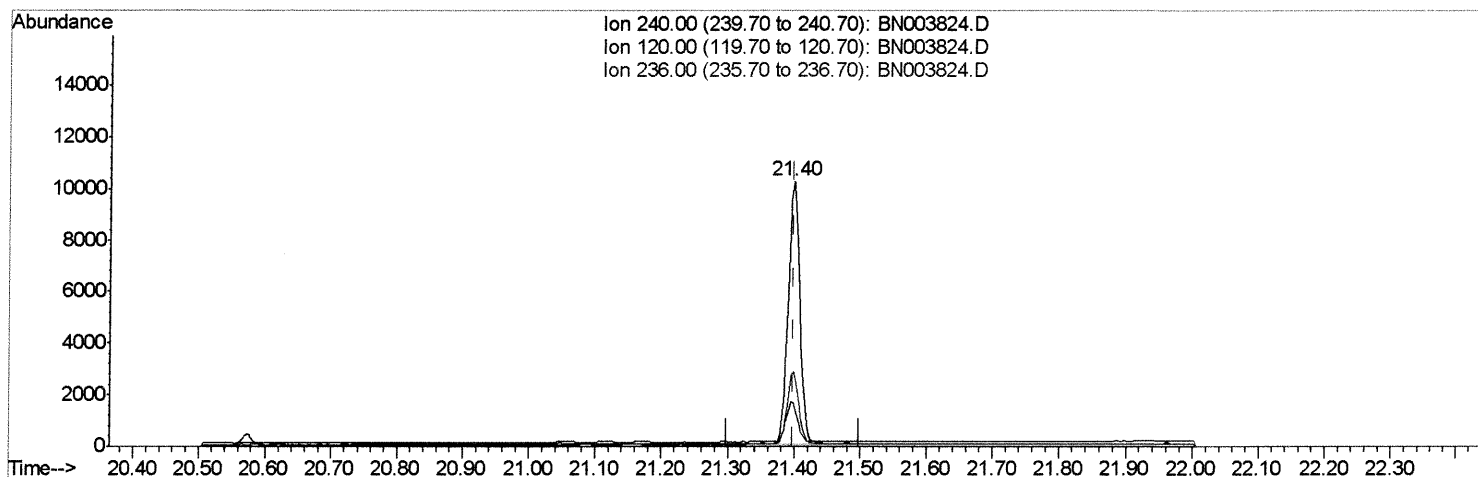
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:28:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(16) Chrysene-d12 (I)

21.398min (-0.001) 0.40ng/ul m) SJ 12/13/18

response 12480

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.36
236.00	27.60	28.13
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

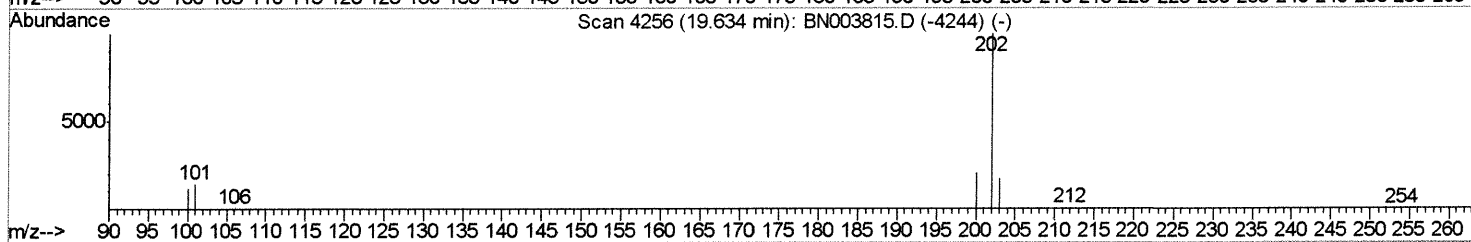
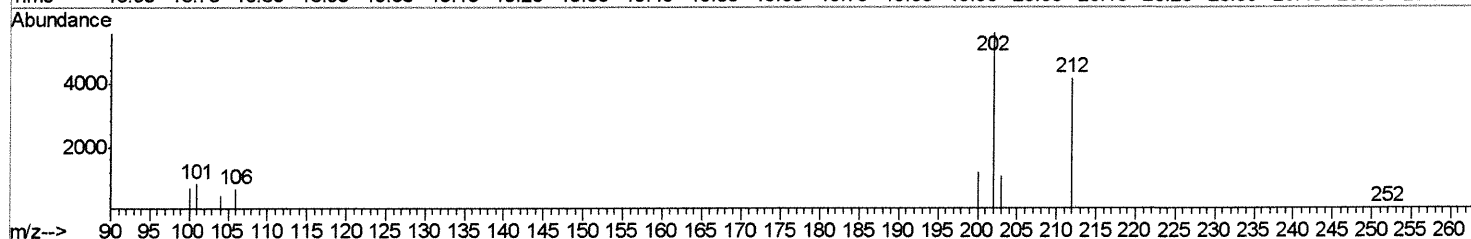
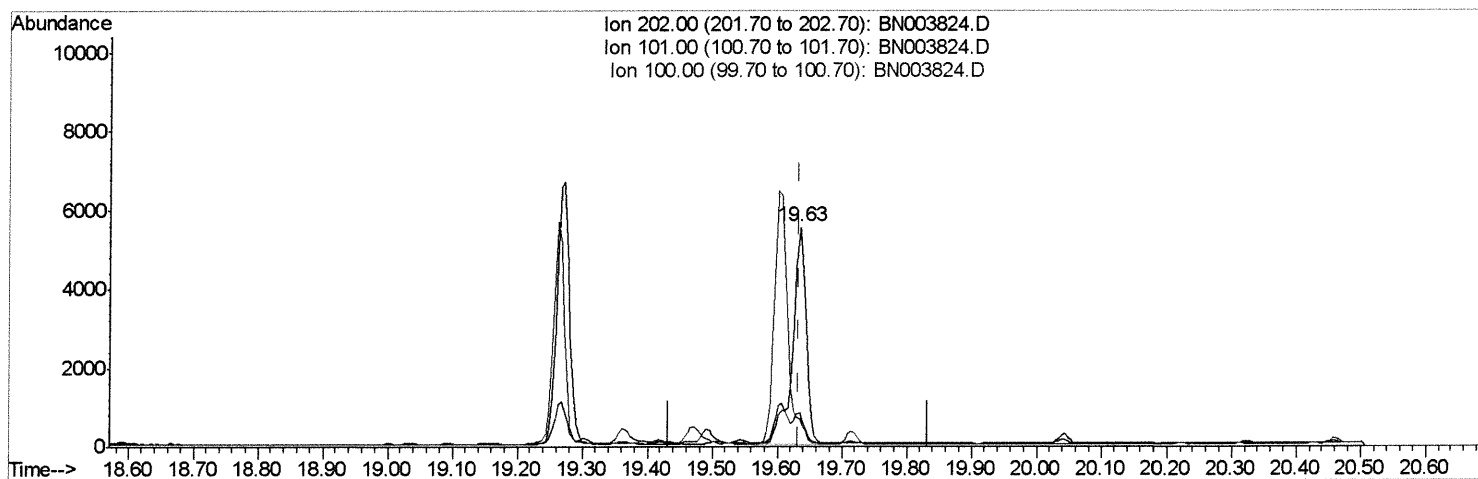
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(17) Pyrene

19.634min (-0.000) 0.18ng/ul

response 8108

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.17
100.00	10.60	12.71
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

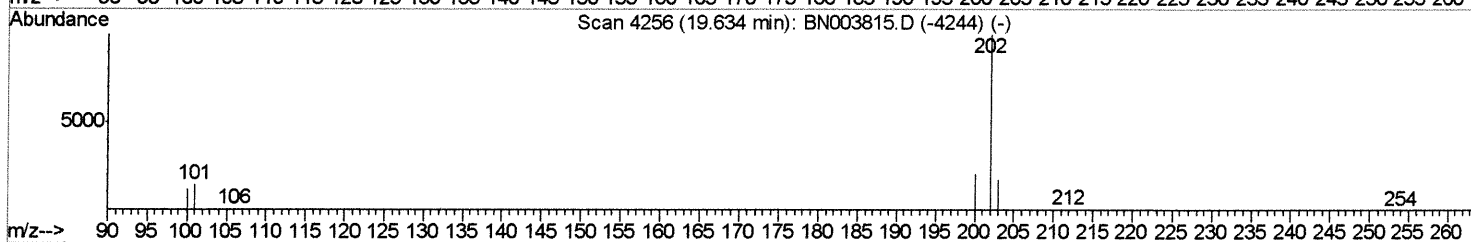
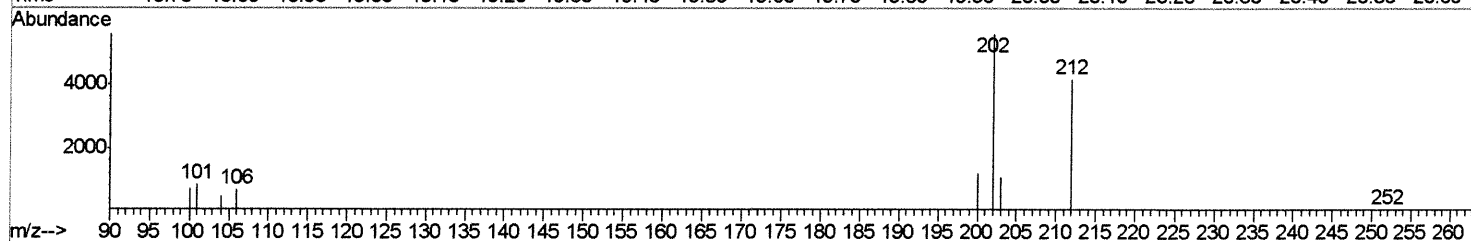
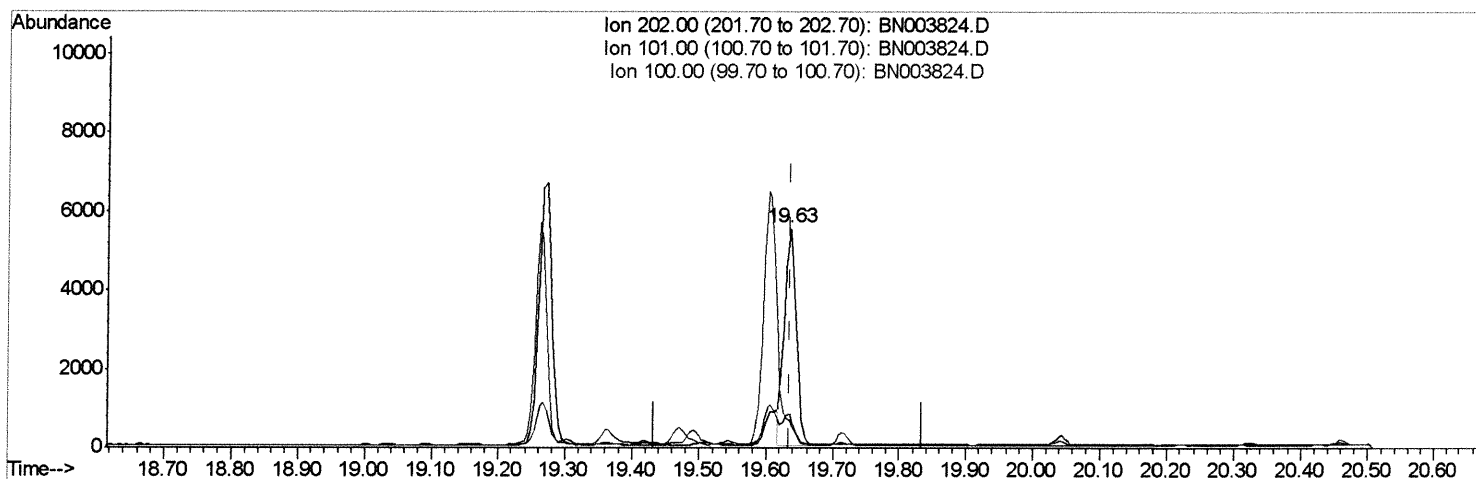
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(17) Pyrene

19.634min (-0.000) 0.16ng/ul m> SJ 12/13/18

response 7007

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.17
100.00	10.60	12.71
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

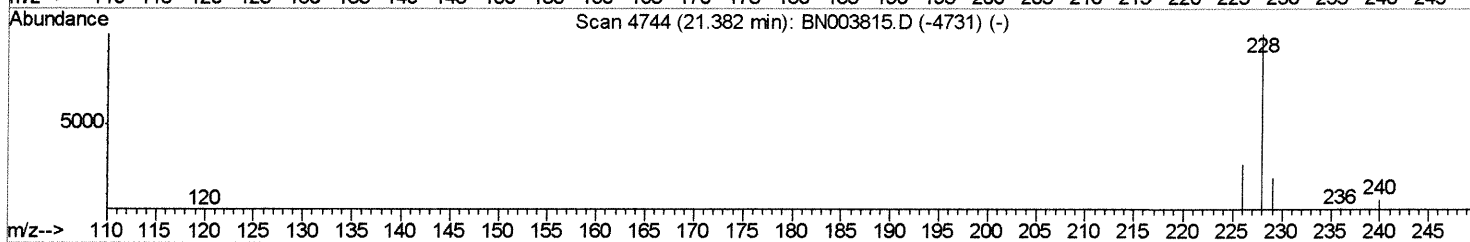
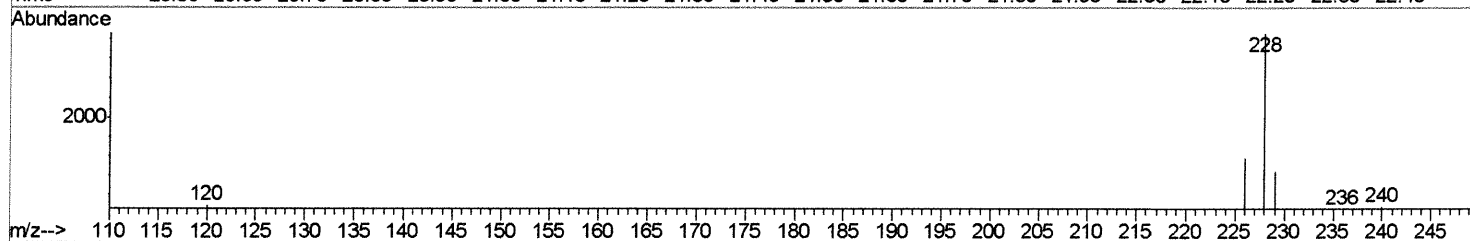
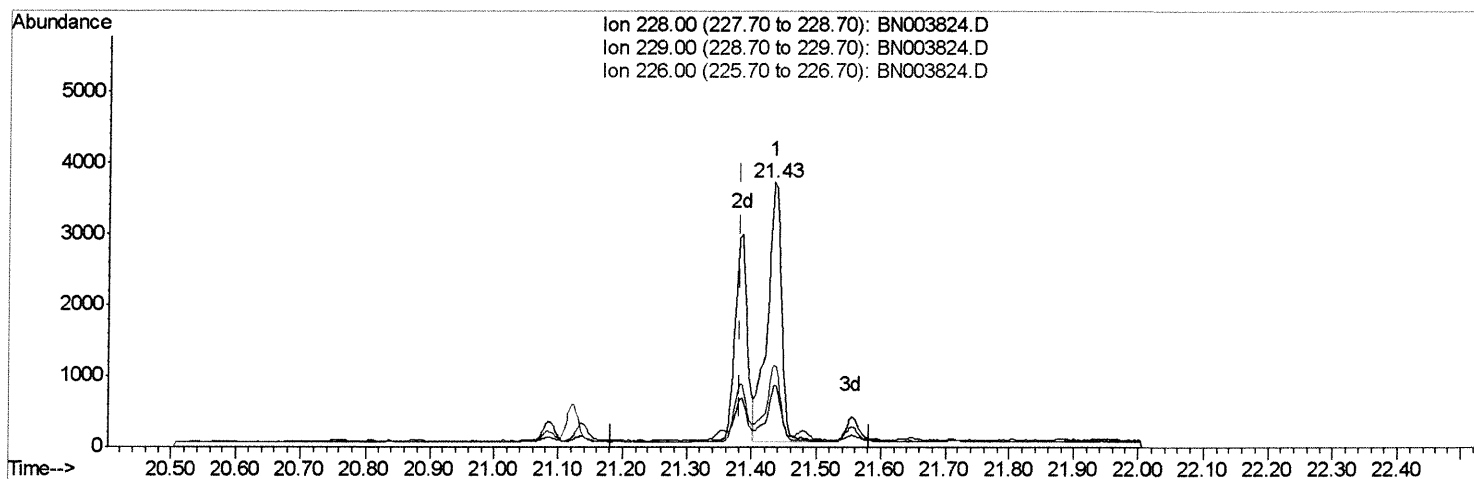
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(18) Benzo(a)anthracene

21.433min (+0.051) 0.14ng/ul

response 5601

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	23.29
226.00	26.40	31.07
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

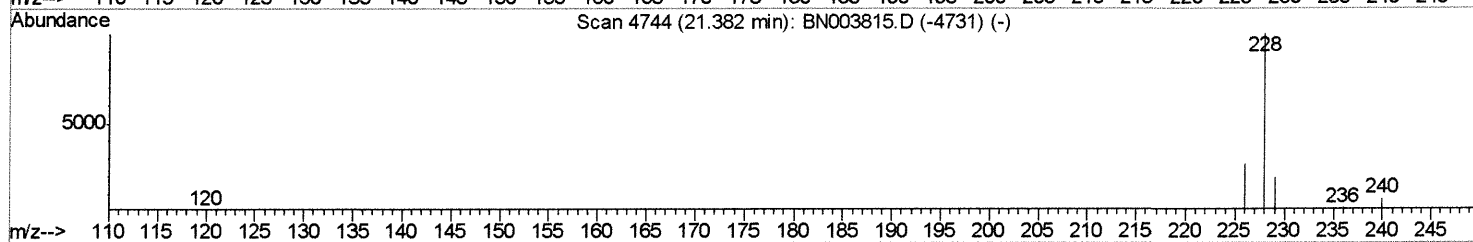
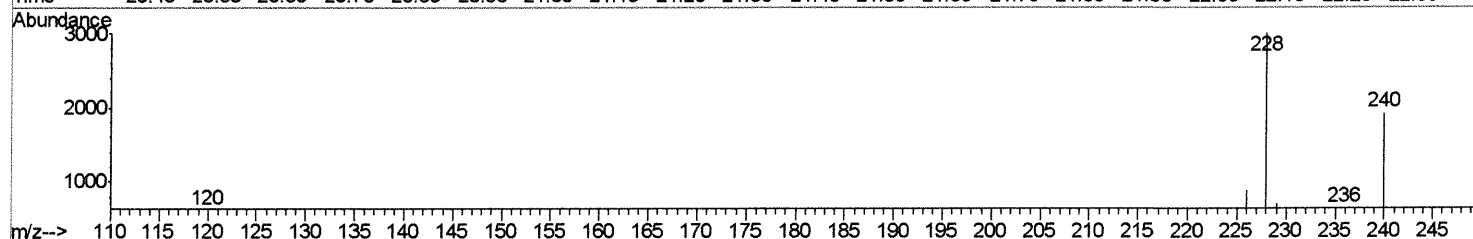
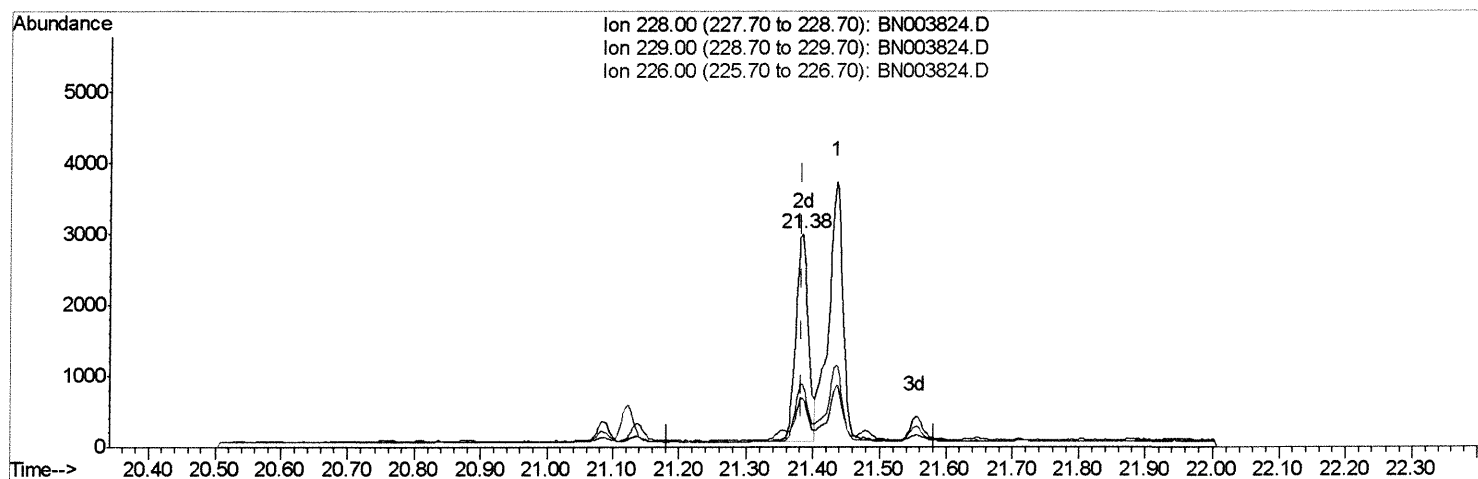
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(18) Benzo(a)anthracene

21.384min (+0.001) 0.10ng/ul m > SJ 12/13/18

response 3780

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	23.00
226.00	26.40	29.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

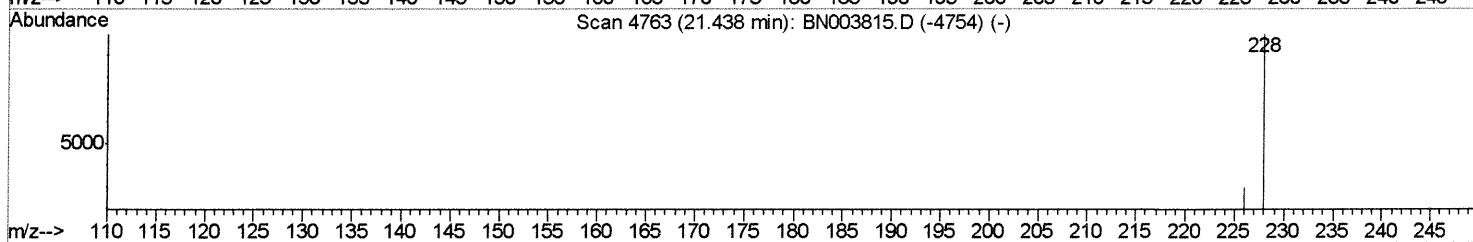
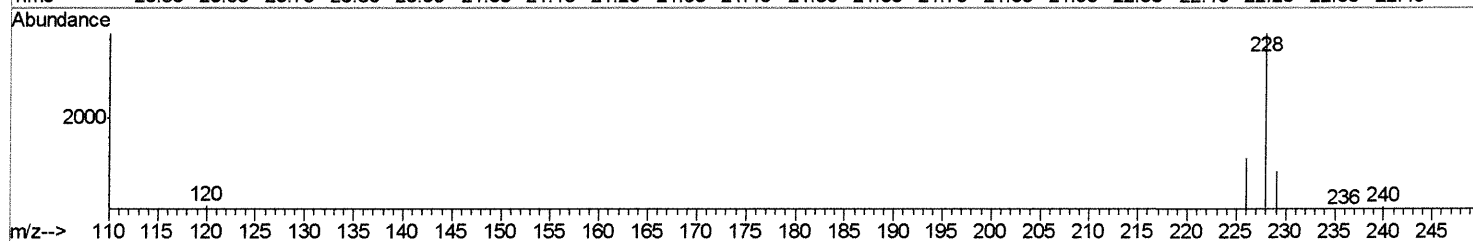
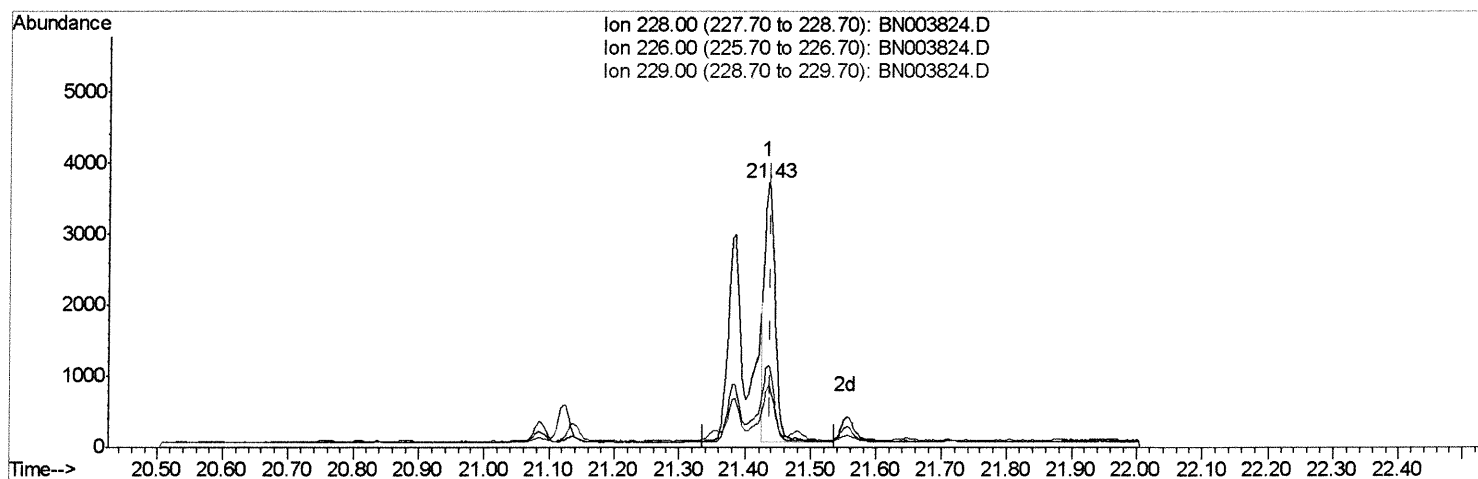
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
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Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(19) Chrysene

21.433min (-0.004) 0.09ng/ul

response 3988

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	31.07
229.00	19.60	23.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

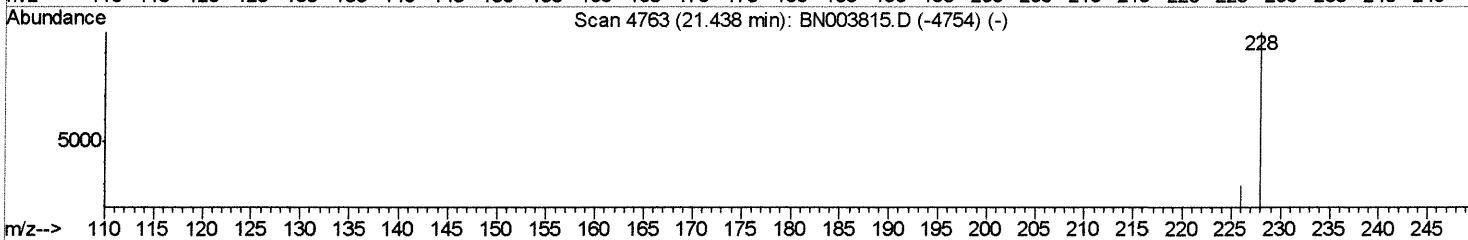
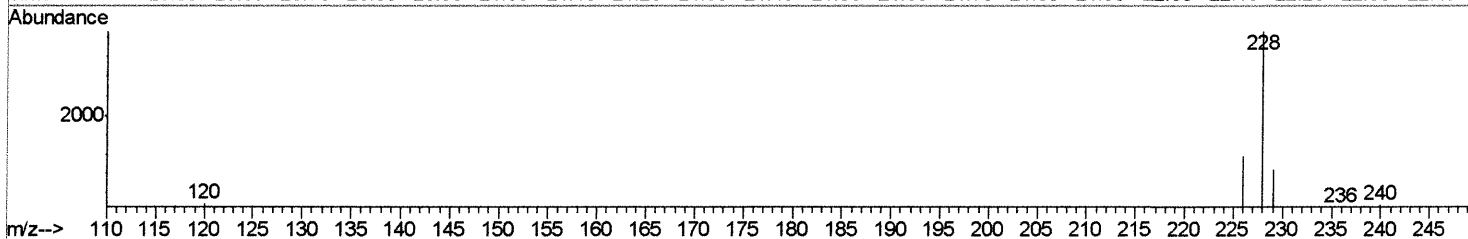
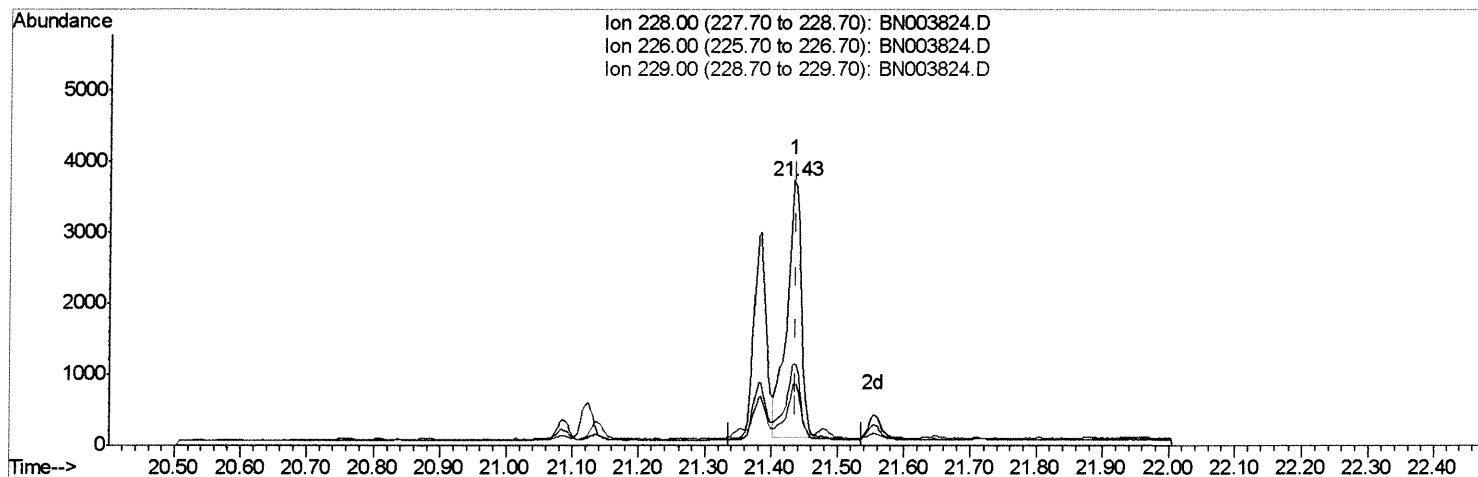
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(19) Chrysene

21.433min (-0.004) 0.12ng/ul m) SJ 12/13/18

response 5422

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	31.07
229.00	19.60	23.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

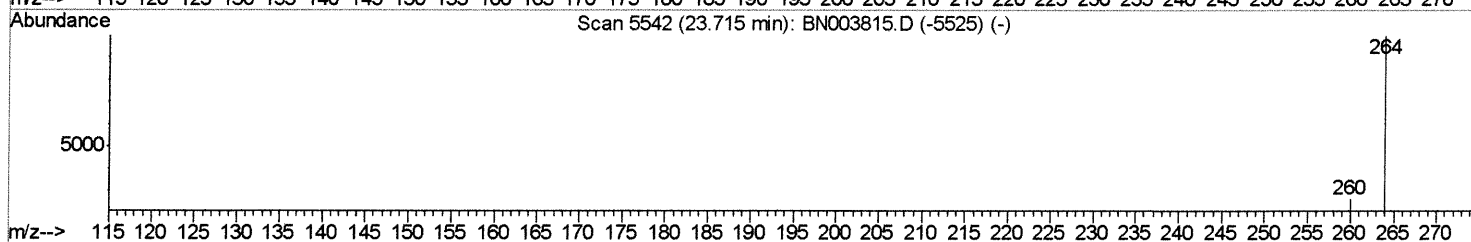
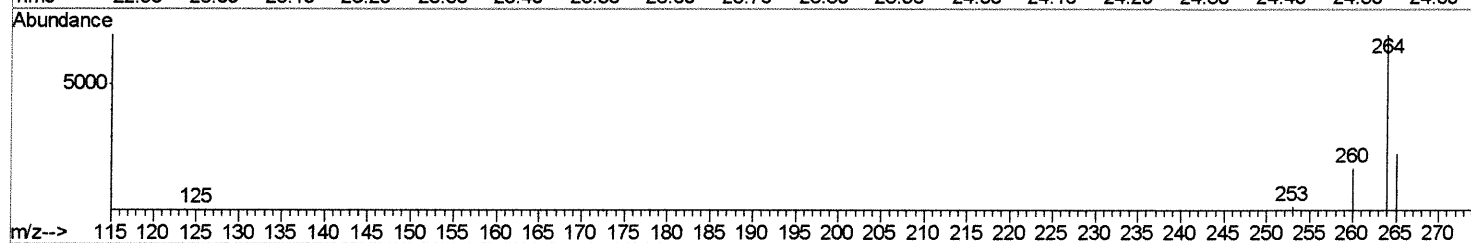
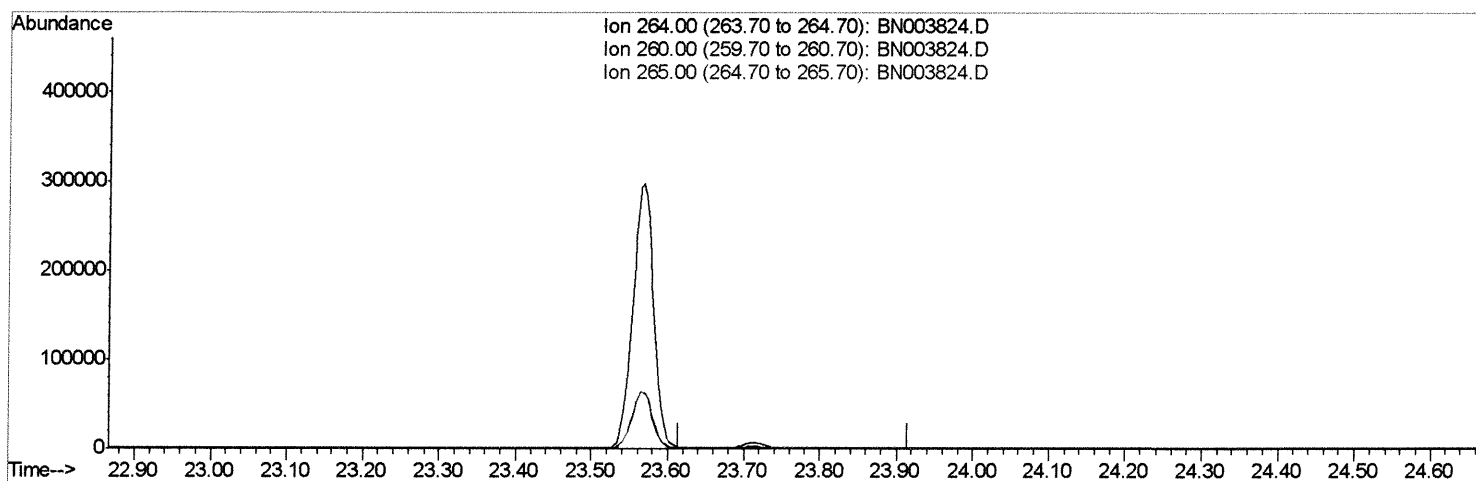
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(20) Perylene-d12 (I)

23.715min (-23.715) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	26.20	0.00#
265.00	33.50	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

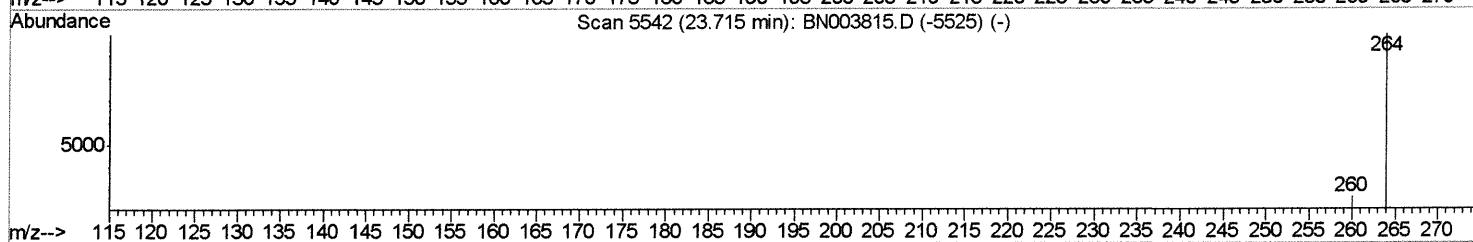
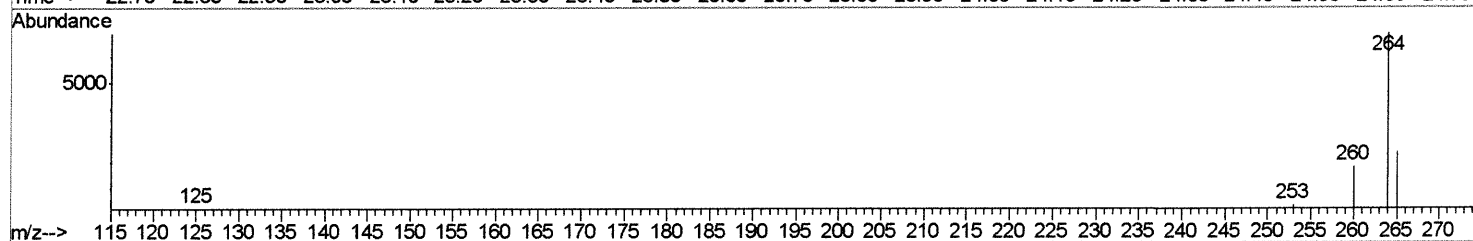
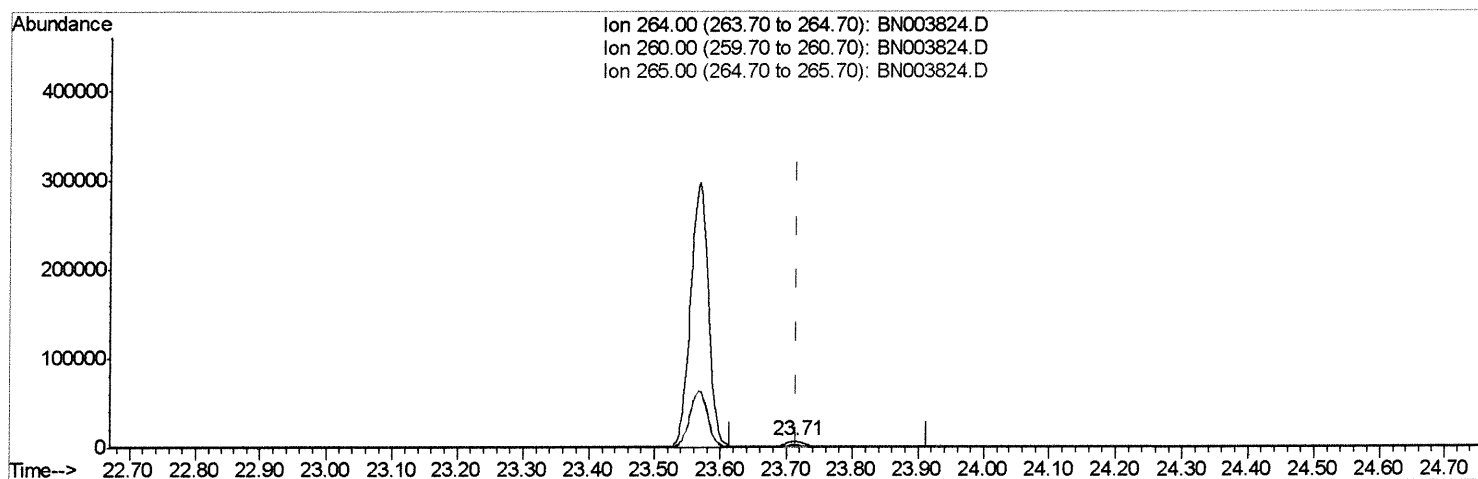
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(20) Perylene-d12 (I)

23.713min (-0.001) 0.40ng/ul m> SJ 12/13/18

response 12414

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.71
265.00	33.50	34.64
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

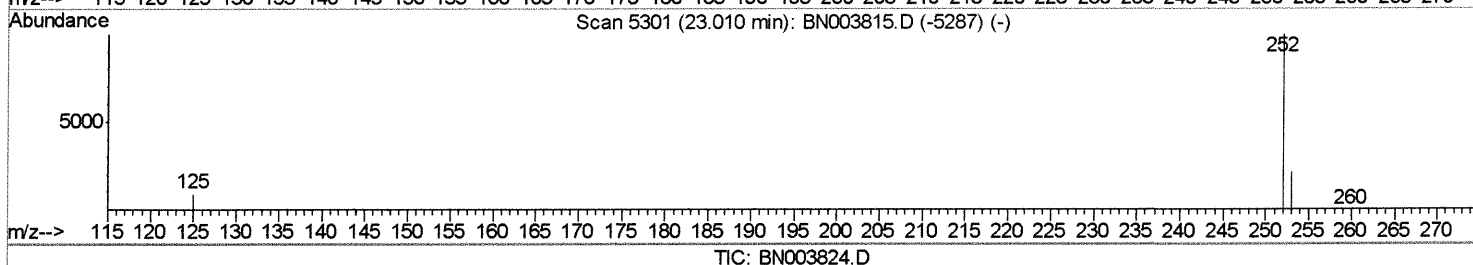
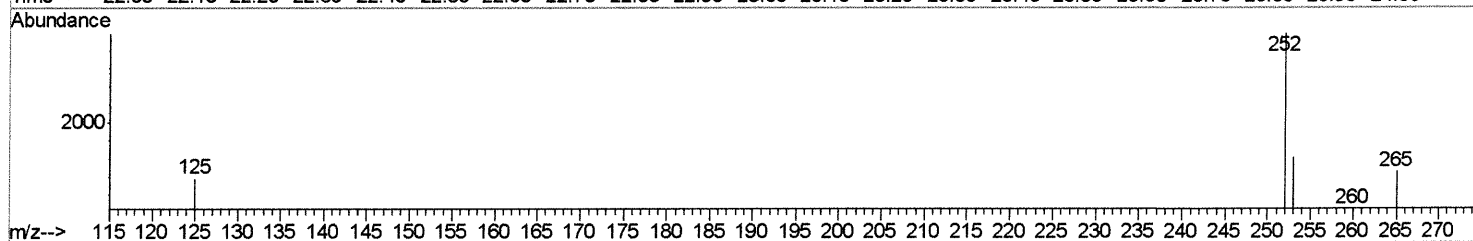
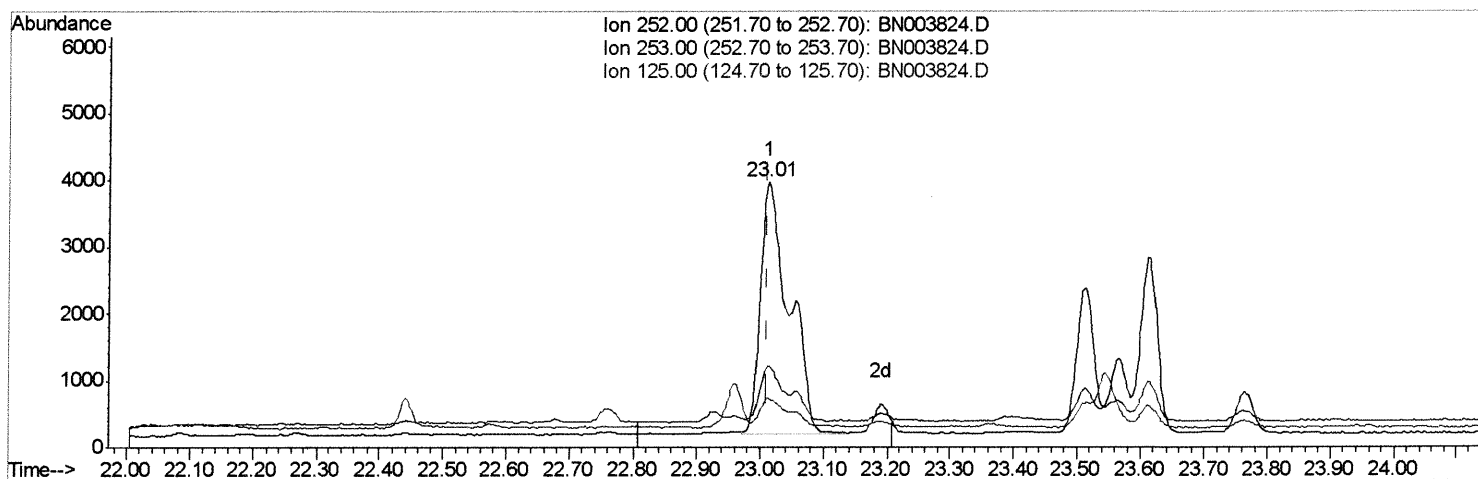
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:31:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene
23.012min (+0.001) 0.23ng/ul
response 11770

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	30.65
125.00	11.20	18.87
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

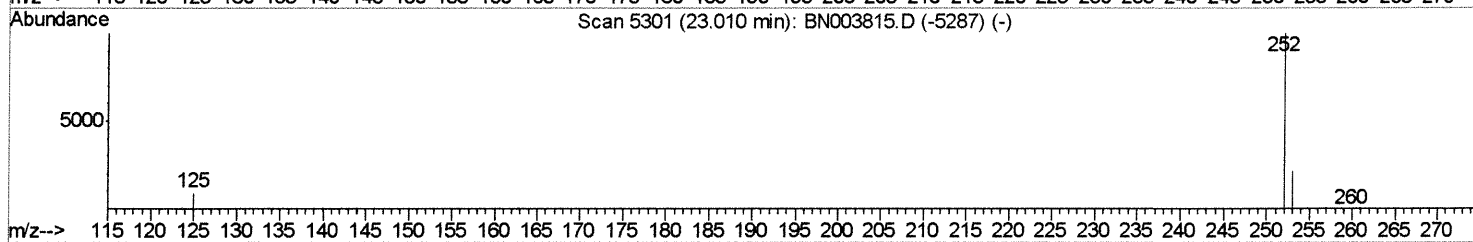
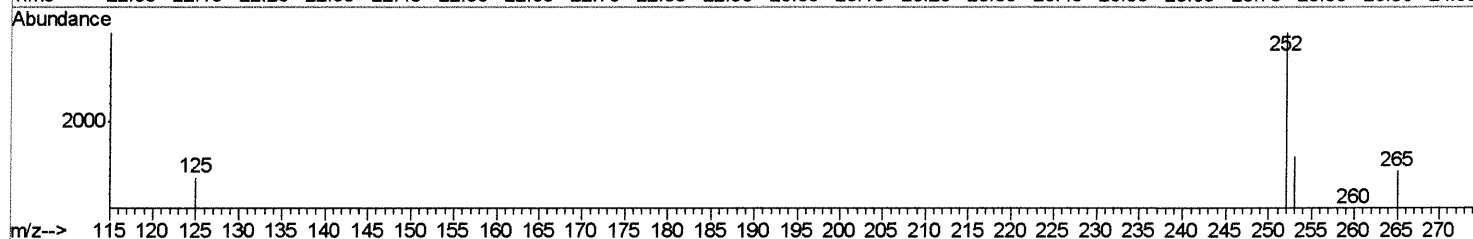
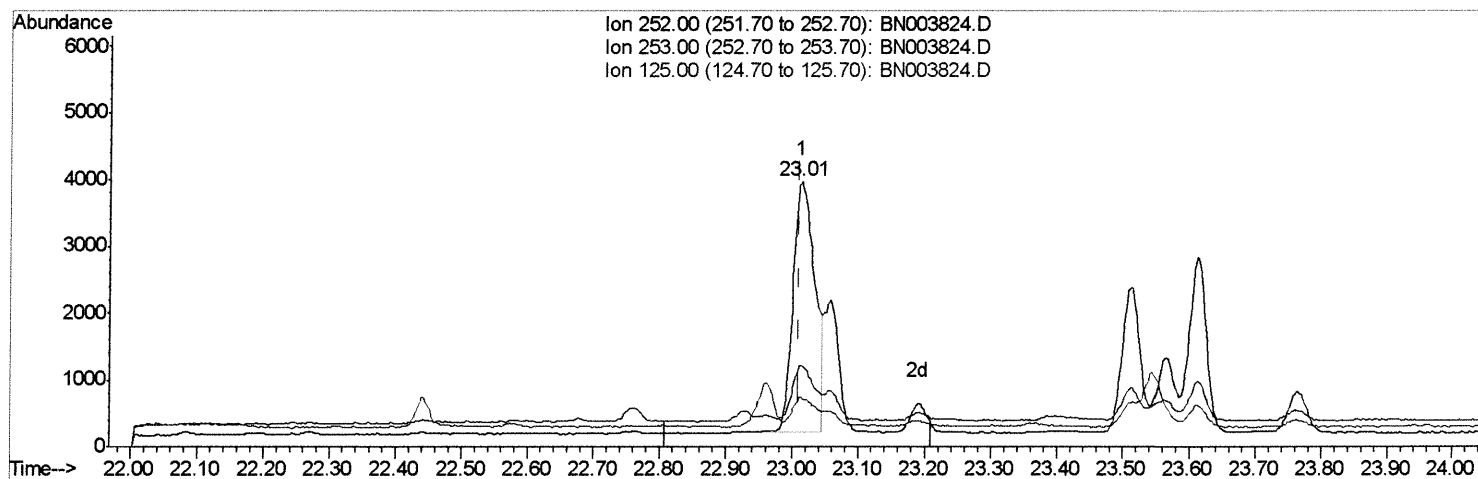
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:31:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(21) Benzo(b)fluoranthene

23.012min (+0.001) 0.17ng/ul m) SD 12/13/18

response 8683

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	30.65
125.00	11.20	18.87
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

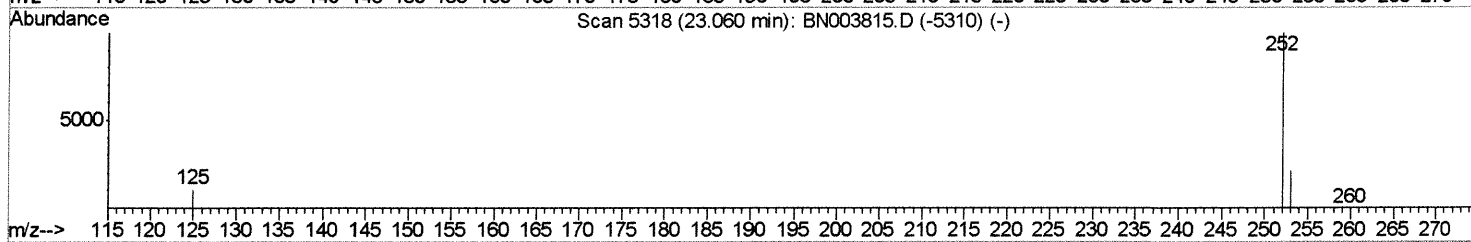
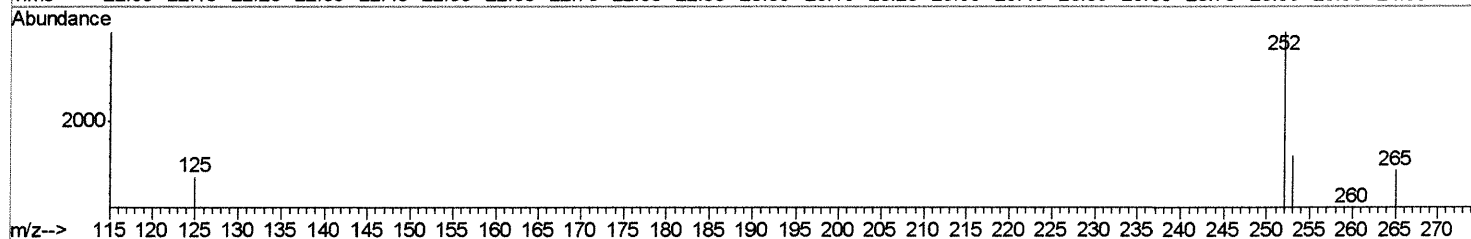
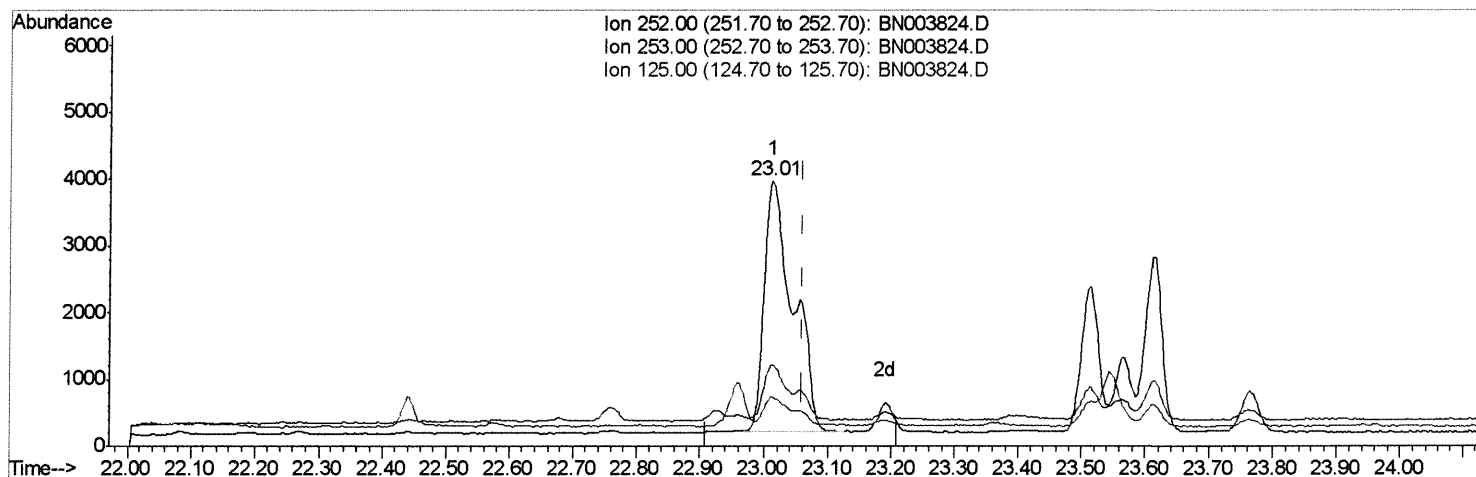
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:31:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(22) Benzo(k)fluoranthene

23.012min (-0.048) 0.23ng/ul

response 11641

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	30.65#
125.00	11.30	18.87#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

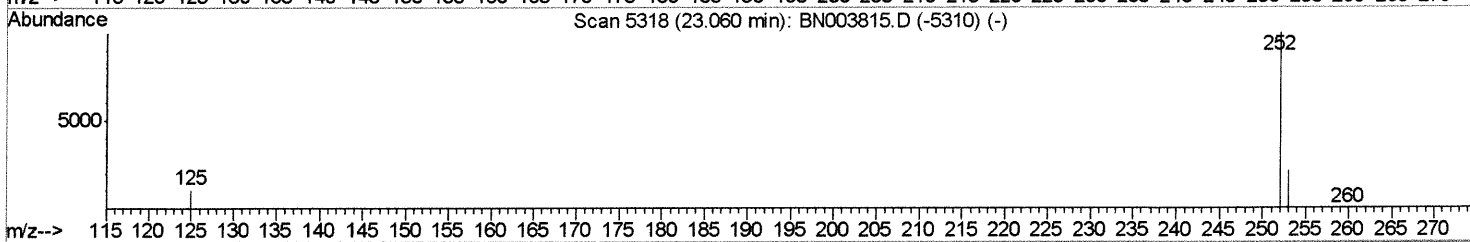
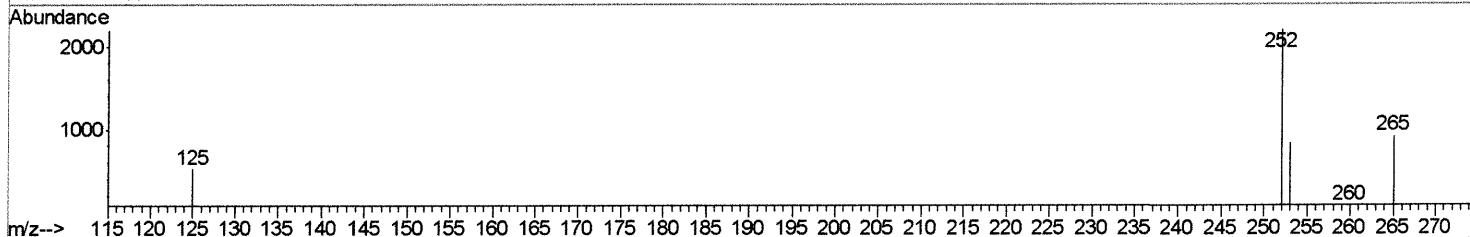
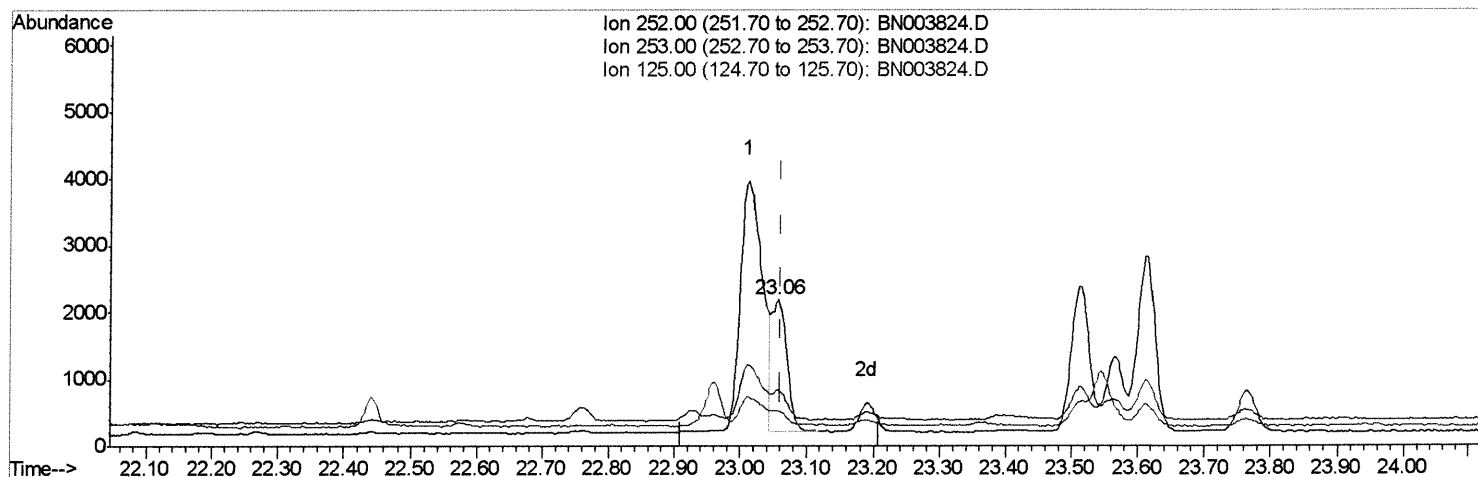
Data File : BN003824.D
Acq On : 11 Dec 2018 20:44
Operator : JU/SJ
Sample : J6170-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:31:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration



TIC: BN003824.D

(22) Benzo(k)fluoranthene

23.055min (-0.004) 0.06ng/ul m) SJ 12/13/18

response 3004

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	37.85#
125.00	11.30	24.11#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
 Quantitation Report (QT Reviewed)
 Data File : BN003824.D
 Acq On : 11 Dec 2018 20:44
 Operator : JU/SJ
 Sample : J6170-18
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9M13

Manual Integrations
 APPROVED

Sohil
 12/12/2018 5:50:26 PM

Quant Time: Dec 12 03:32:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 02:52:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4973	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	18950	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	8969	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	16668m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	12480m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	12414m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	4832	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	7756m	0.16	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.25	178	1794m	0.033	ng/ul	
15) Fluoranthene	19.27	202	8896m	0.138	ng/ul	
17) Pyrene	19.63	202	7007m	0.157	ng/ul	
18) Benzo(a)anthracene	21.38	228	3780m	0.096	ng/ul	
19) Chrysene	21.43	228	5422m	0.120	ng/ul	
21) Benzo(b)fluoranthene	23.01	252	8683m	0.169	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	3004m	0.060	ng/ul	
23) Benzo(a)pyrene	23.61	252	4796	0.108	ng/ul#	78
24) Indeno(1,2,3-cd)pyrene	26.06	276	4531	0.089	ng/ul#	95
25) Dibenzo(a,h)anthracene	26.07	278	1080	0.026	ng/ul#	31
26) Benzo(g,h,i)perylene	26.79	276	3925	0.089	ng/ul#	88

SJ 12/13/18

SJ 12/13/18

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