

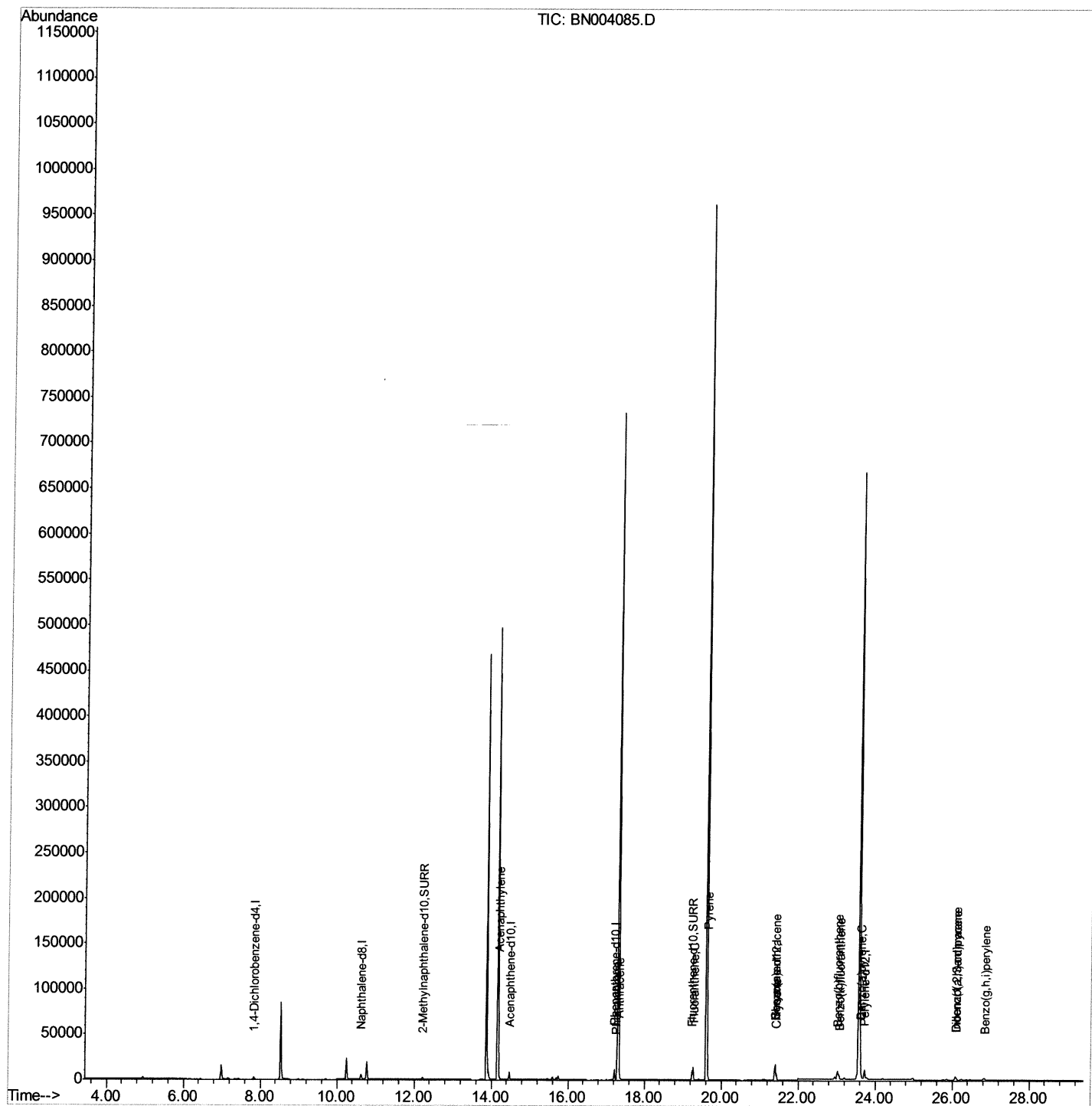
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (QT Reviewed)
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:09:58 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 19 01:54:36 2018
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

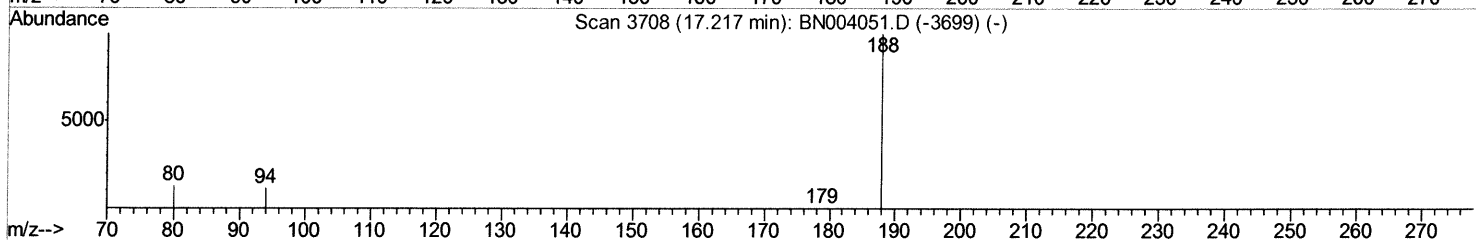
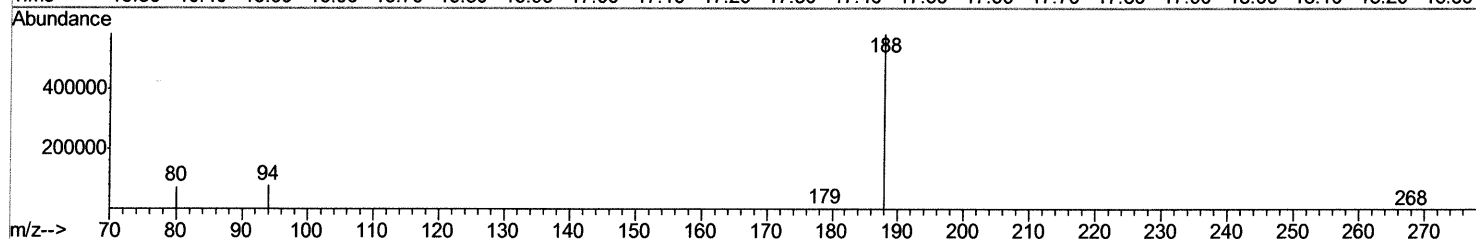
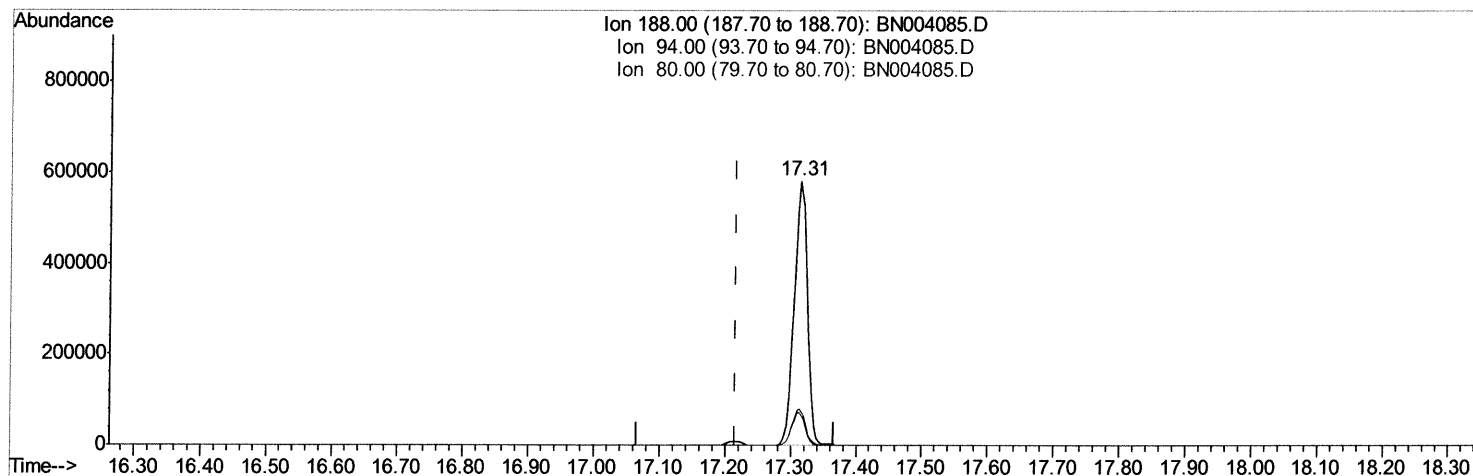
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 01:59:06 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 807399

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.67#
80.00	11.60	12.36
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

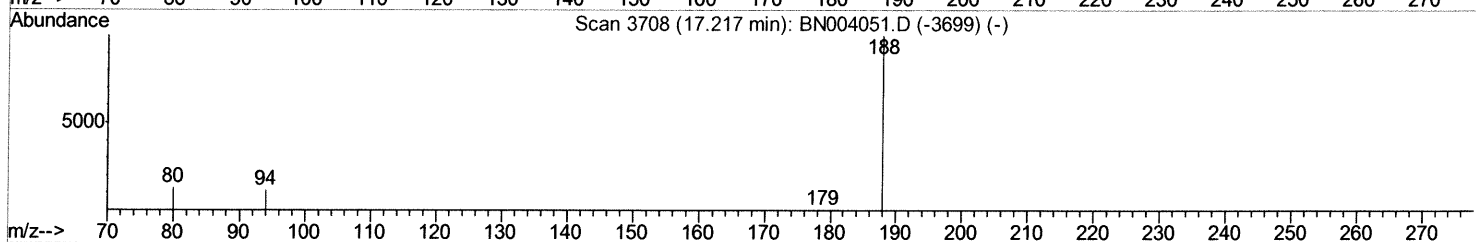
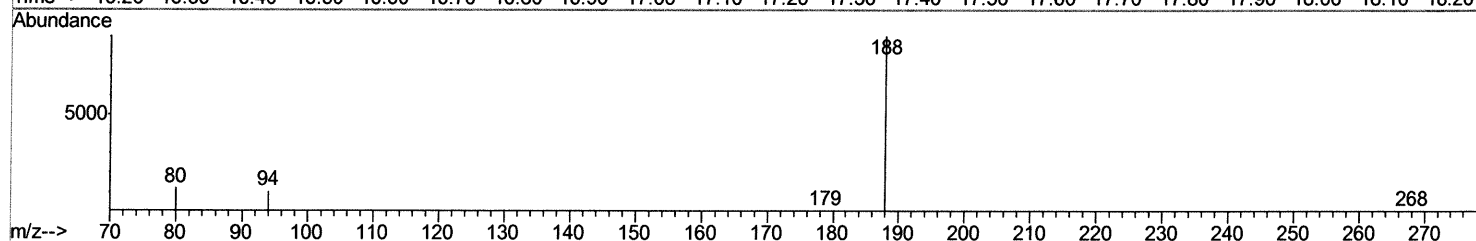
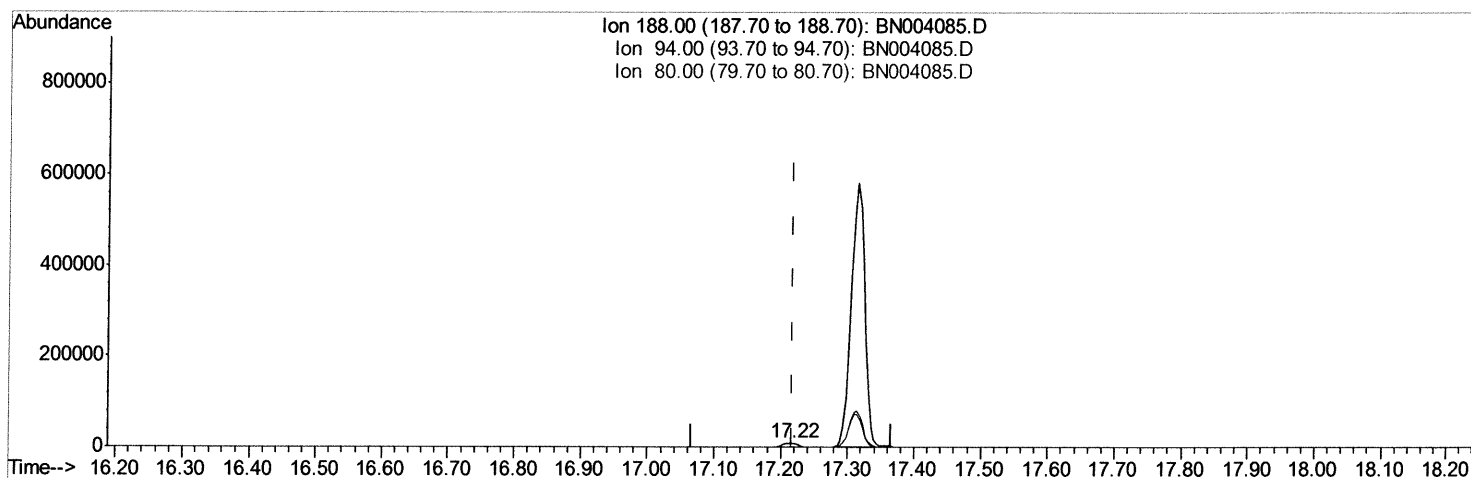
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 01:59:06 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 12630

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.74
80.00	11.60	13.30
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

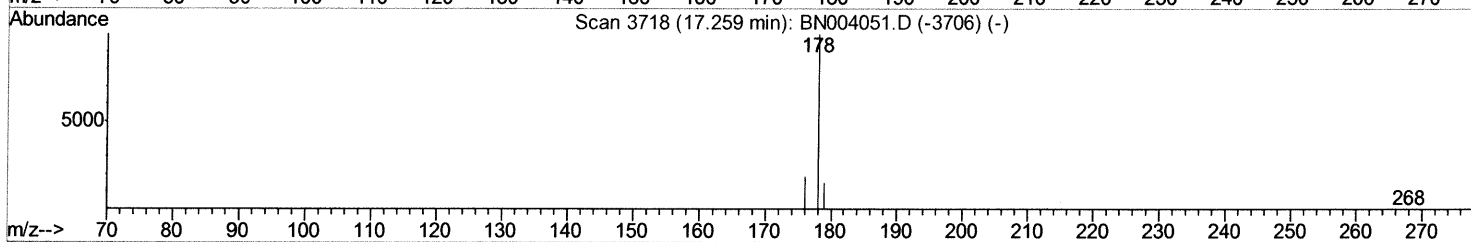
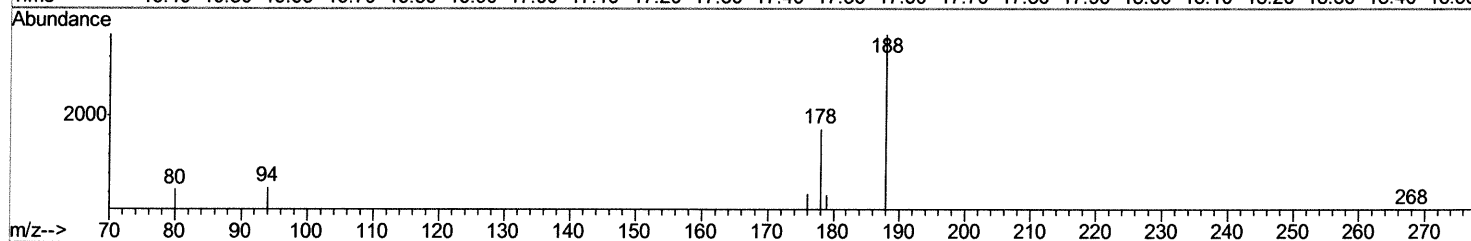
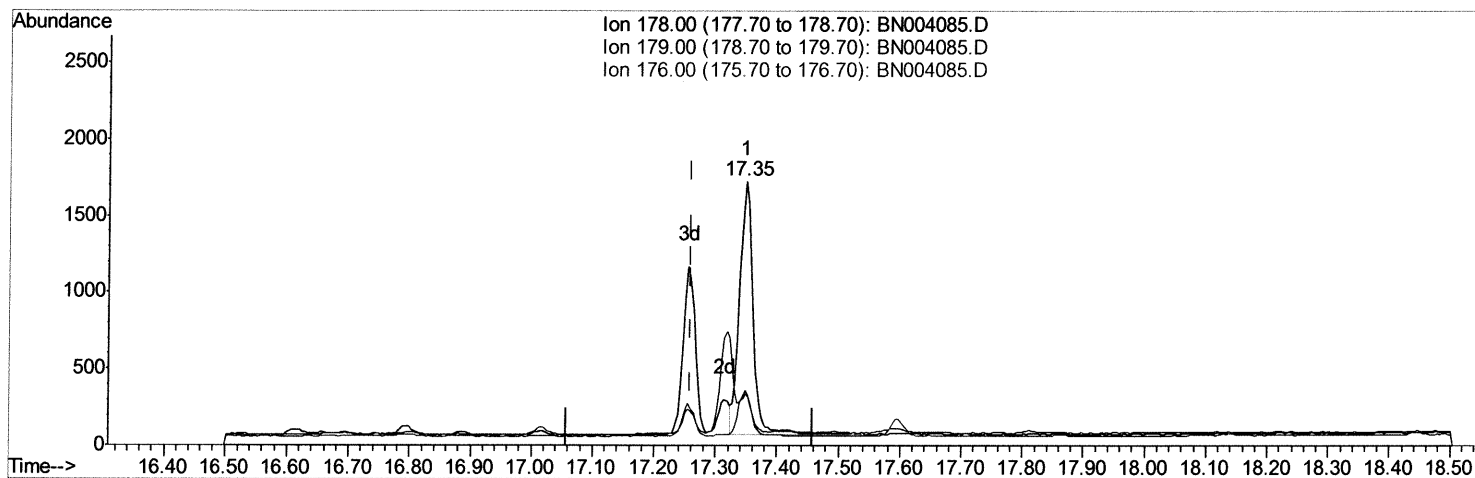
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(12) Phenanthrene

17.348min (+0.089) 0.06ng/ul

response 2530

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	19.55#
176.00	18.70	21.11
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

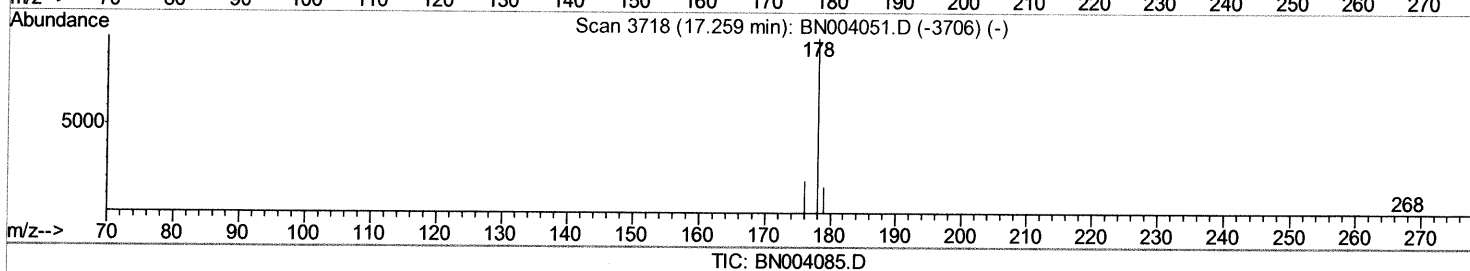
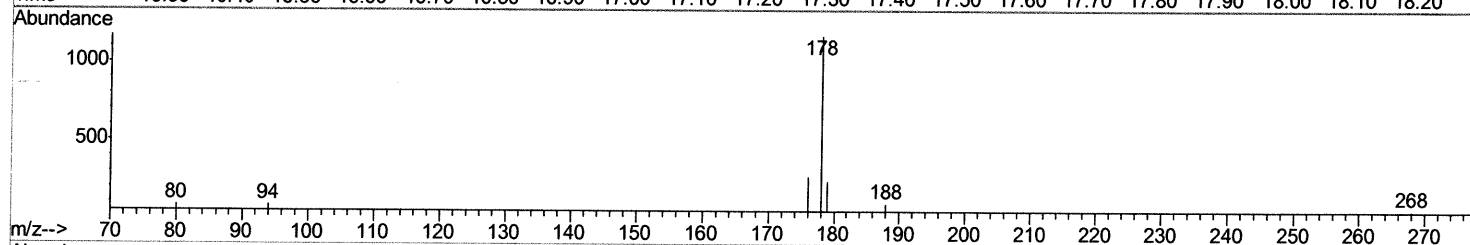
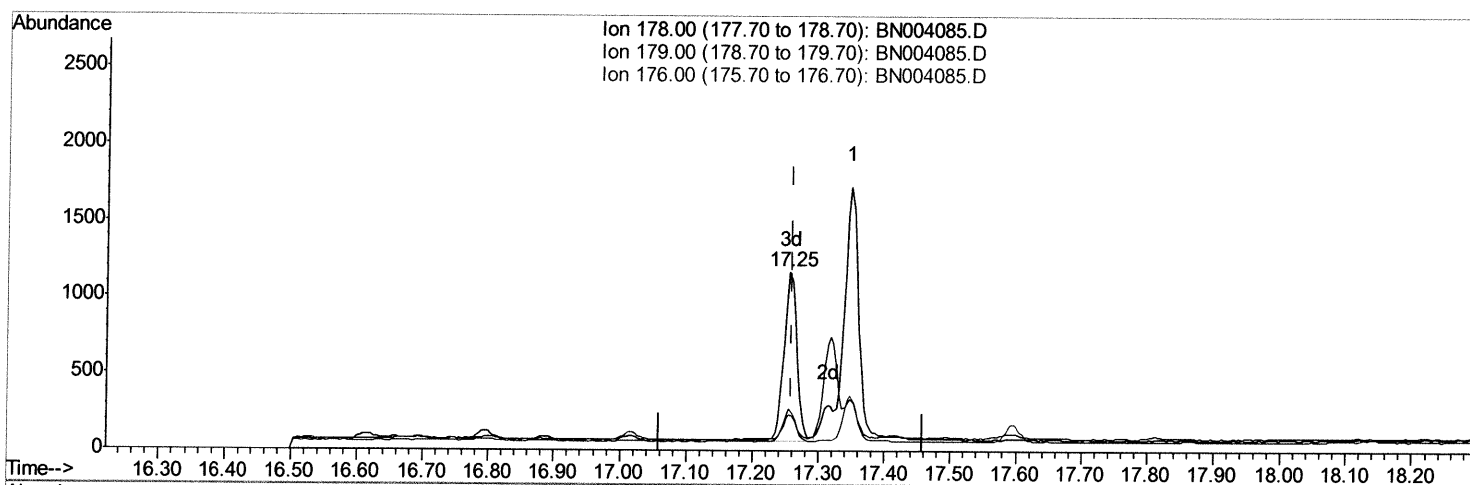
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



(12) Phenanthrene

17.255min (-0.004) 0.04ng/ul m

response 1524

Ion Exp% Act%

178.00 100 100

179.00 15.60 20.26#

176.00 18.70 23.42#

0.00 0.00 0.00

> SJ
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

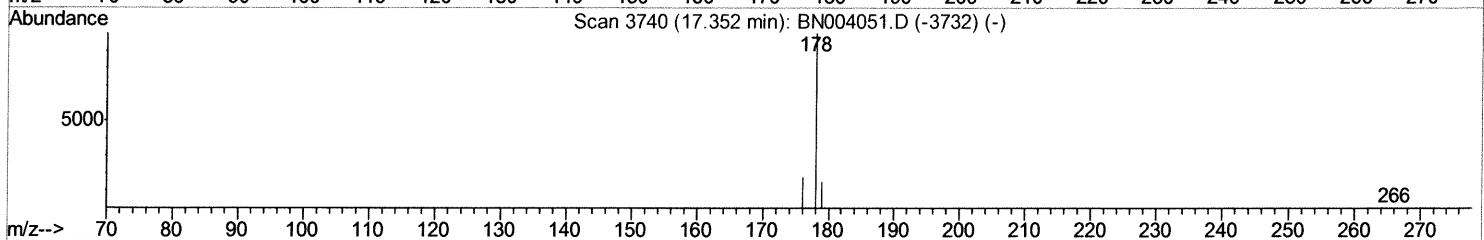
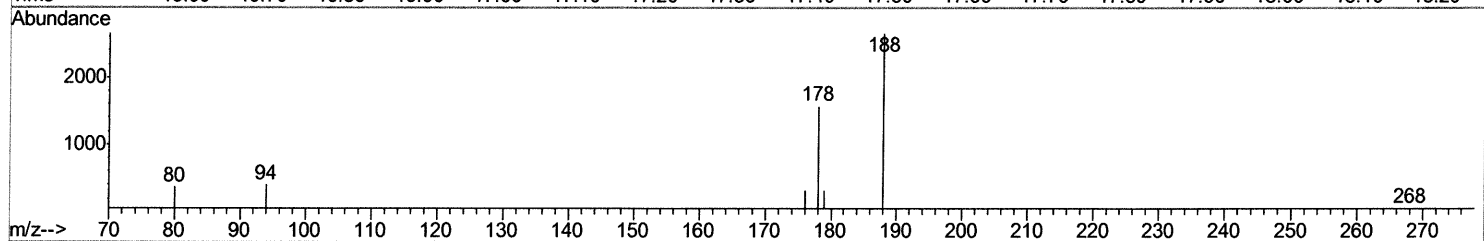
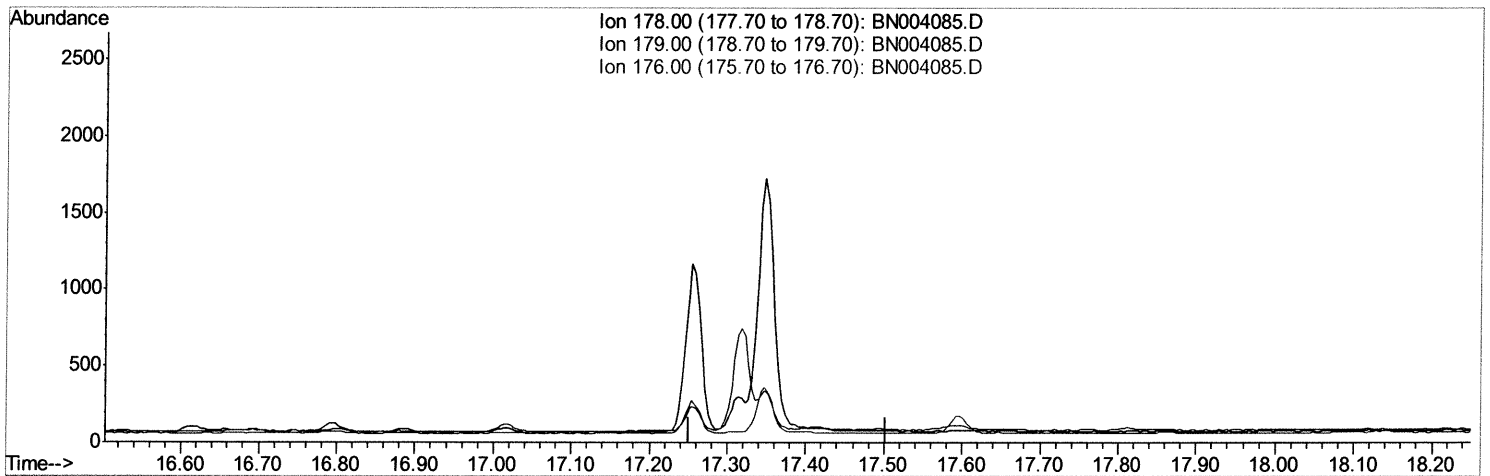
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(13) Anthracene

17.352min (-17.352) 0.00ng/ul

response 0

Ion	Exp%	Act%
178.00	100	0.00
179.00	15.40	0.00#
176.00	18.50	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

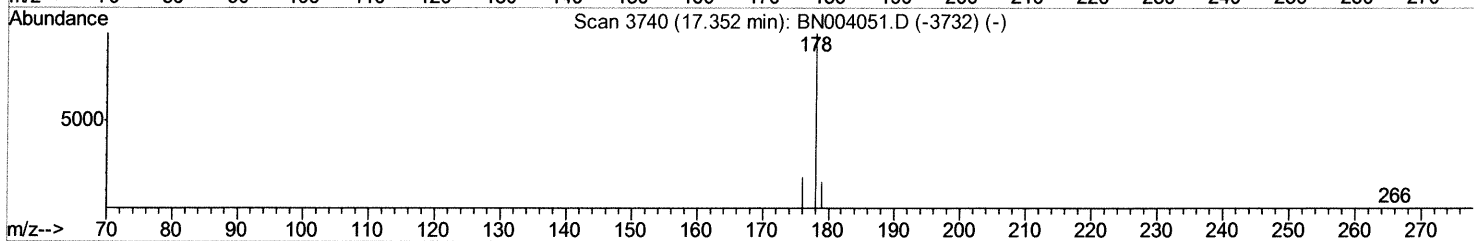
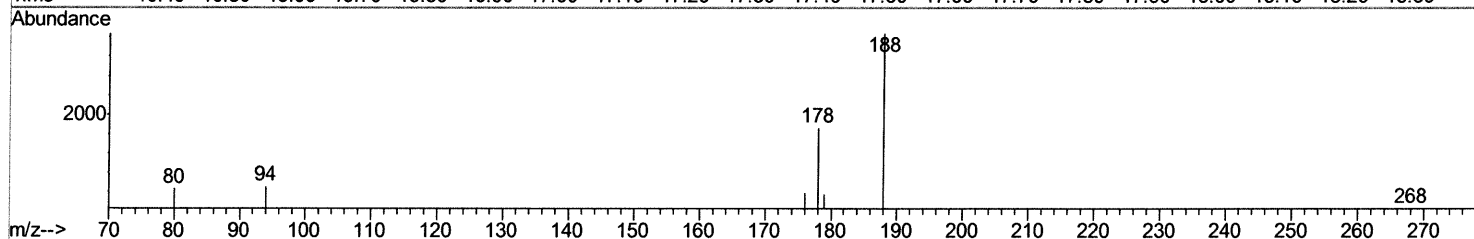
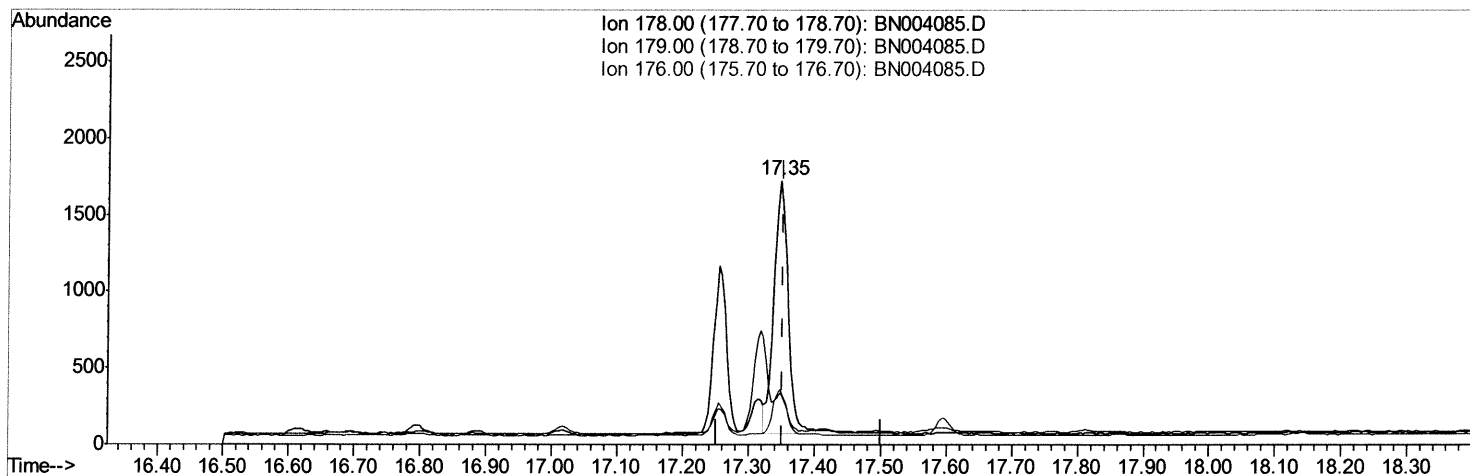
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(13) Anthracene

17.348min (-0.004) 0.07ng/ul m > SJ
response 2467 12/19/18

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	19.55#
176.00	18.50	21.11
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

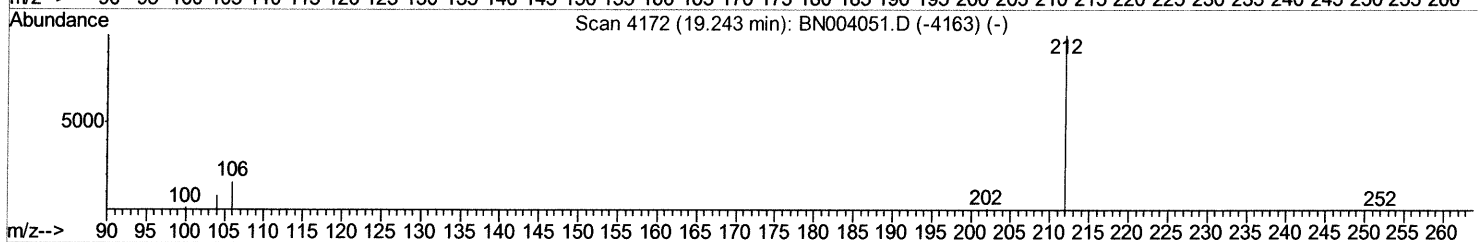
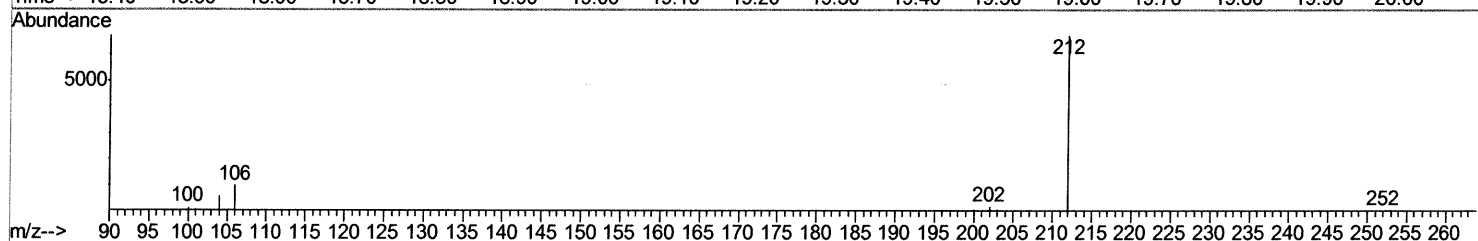
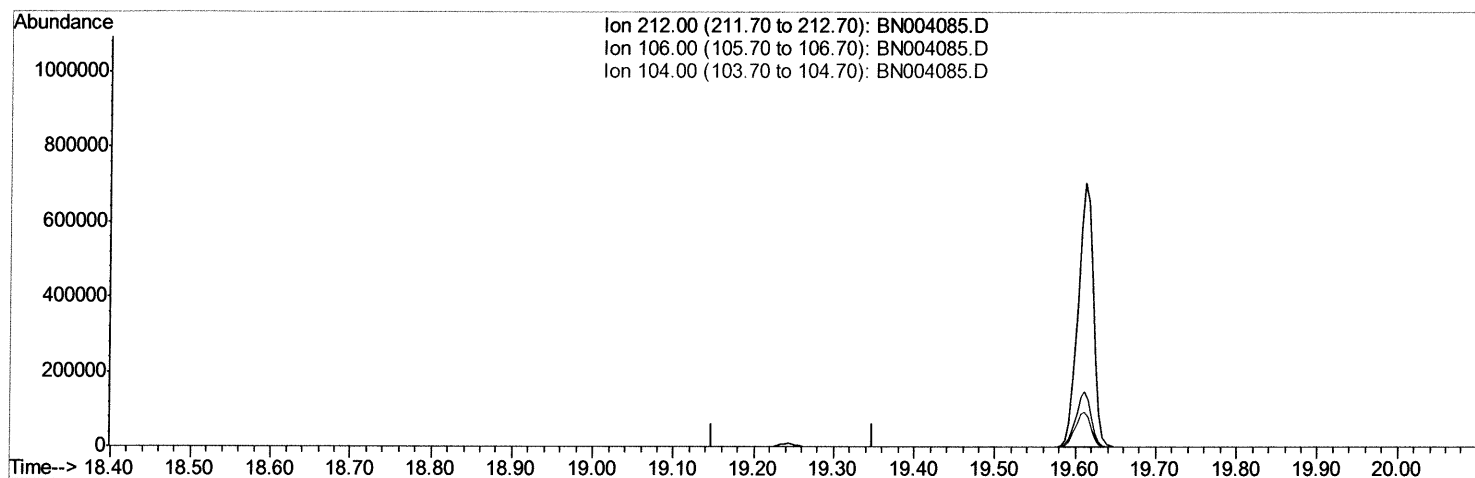
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(14) Fluoranthene-d10 (SURR)

19.248min (-19.248) 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\BN121818\
Quantitation Report (Qedit)

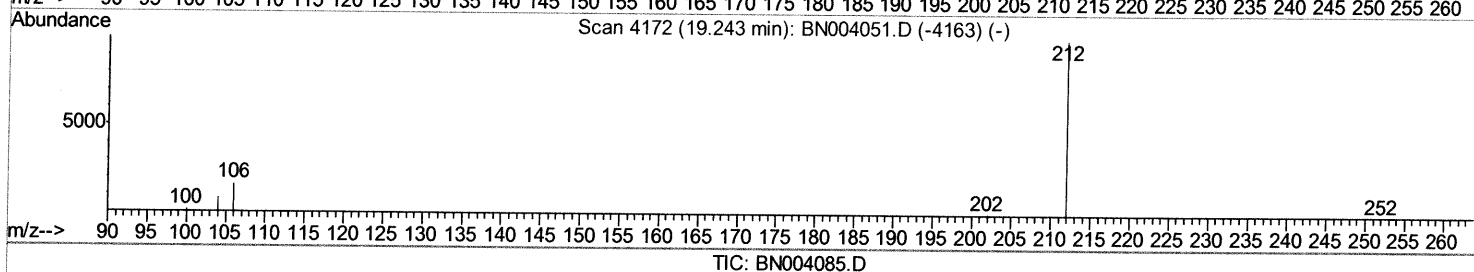
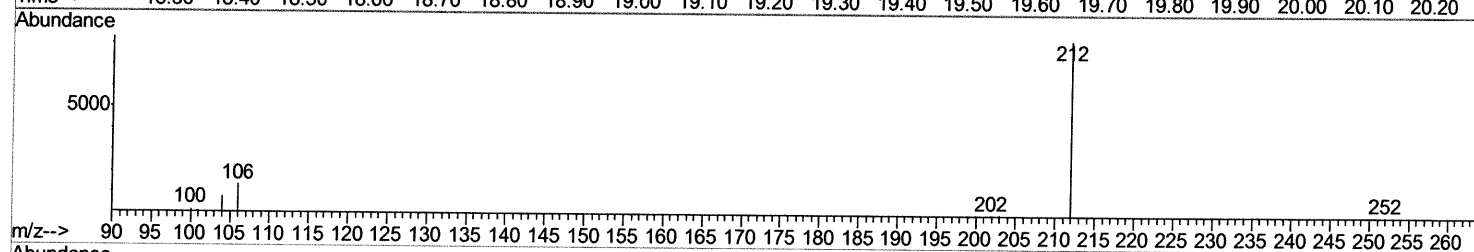
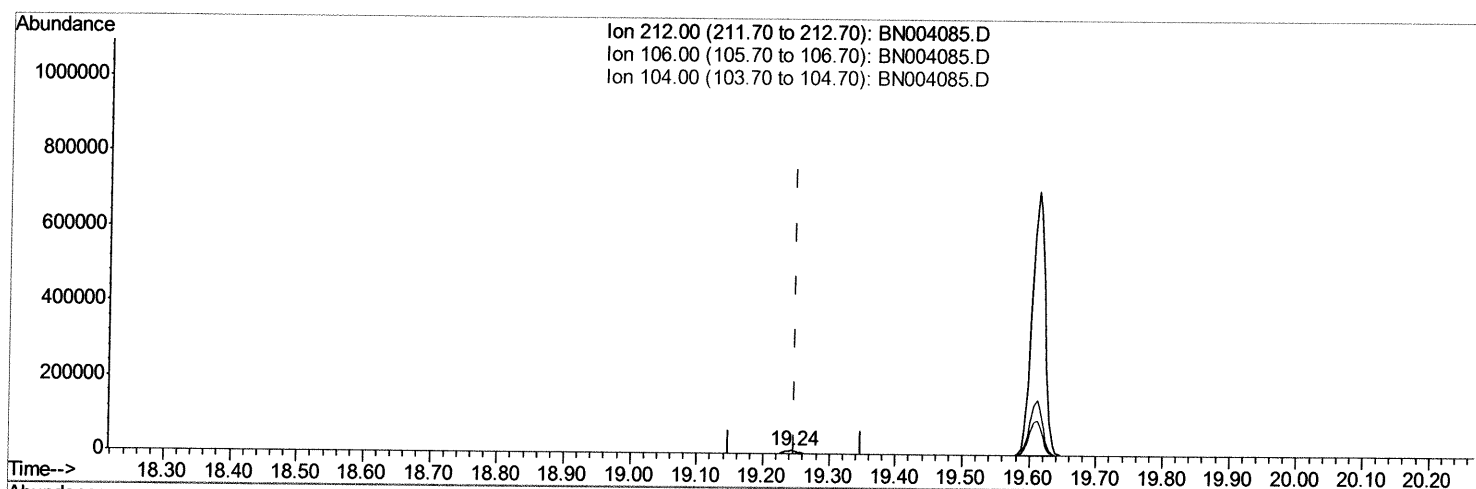
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.244min (-0.005) 0.29ng/ul m

response 10856

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

> 55
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

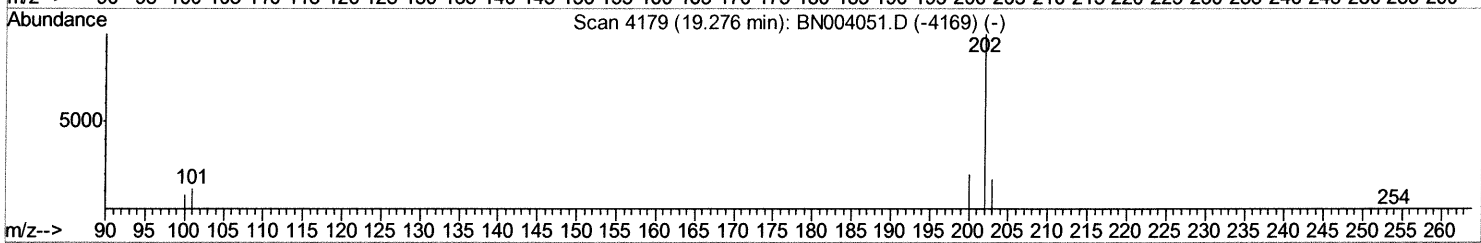
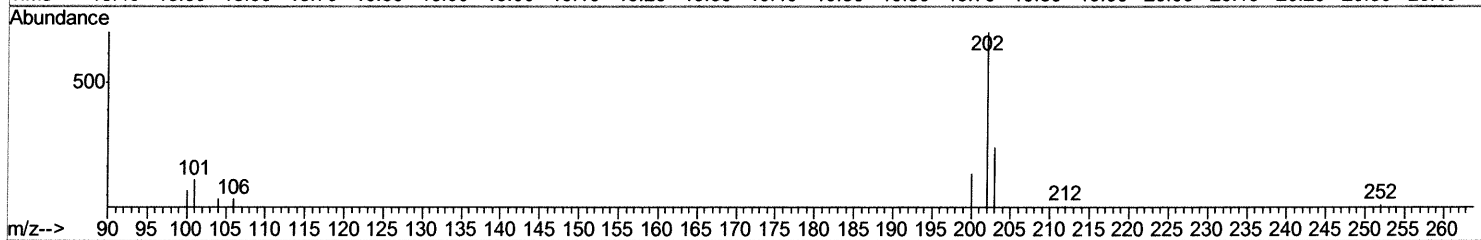
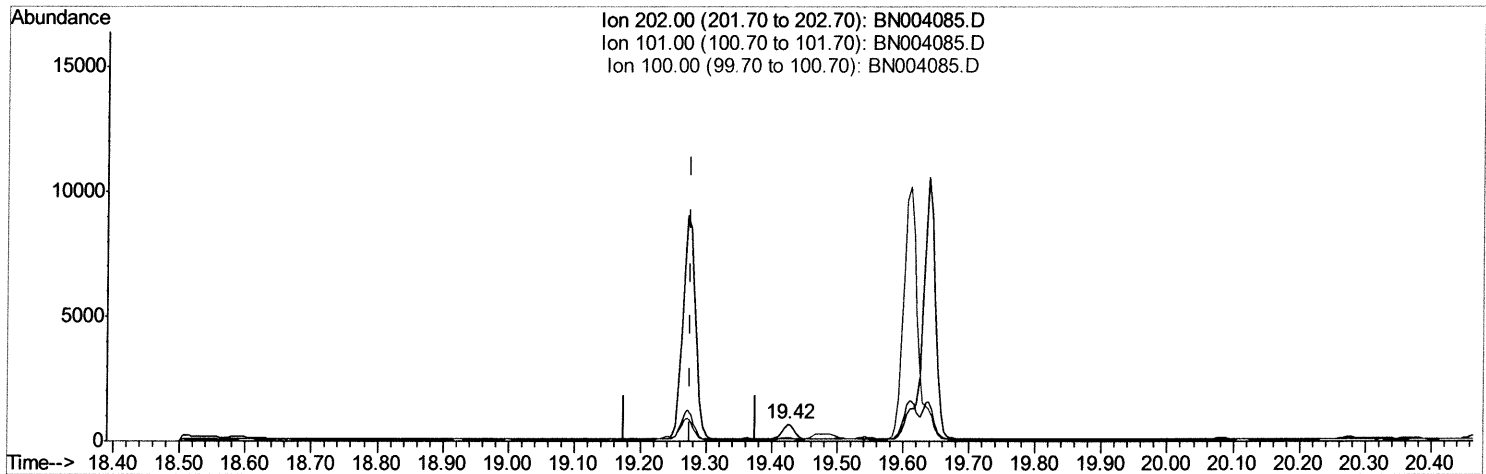
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(15) Fluoranthene (C)

19.425min (+0.149) 0.02ng/ul

response 788

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	22.78
100.00	8.10	17.46
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

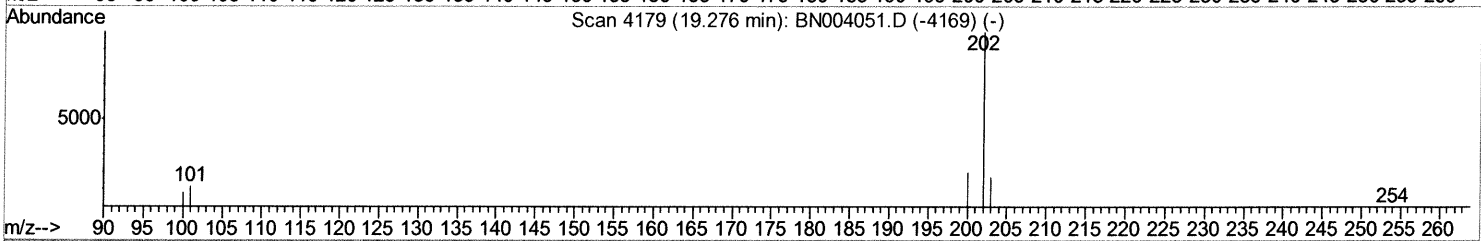
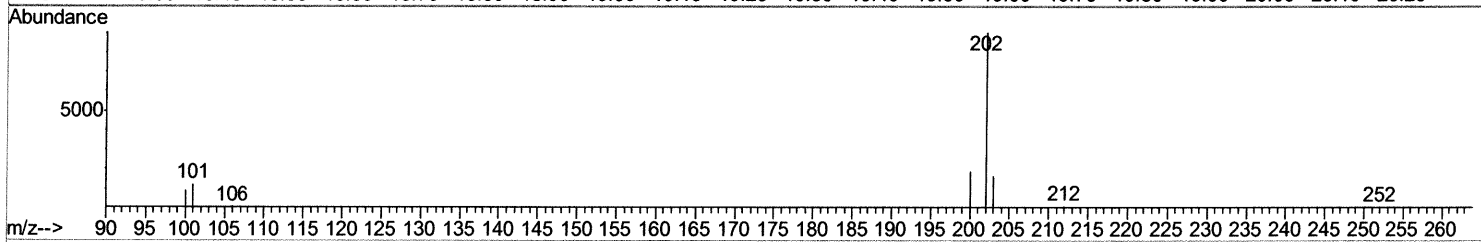
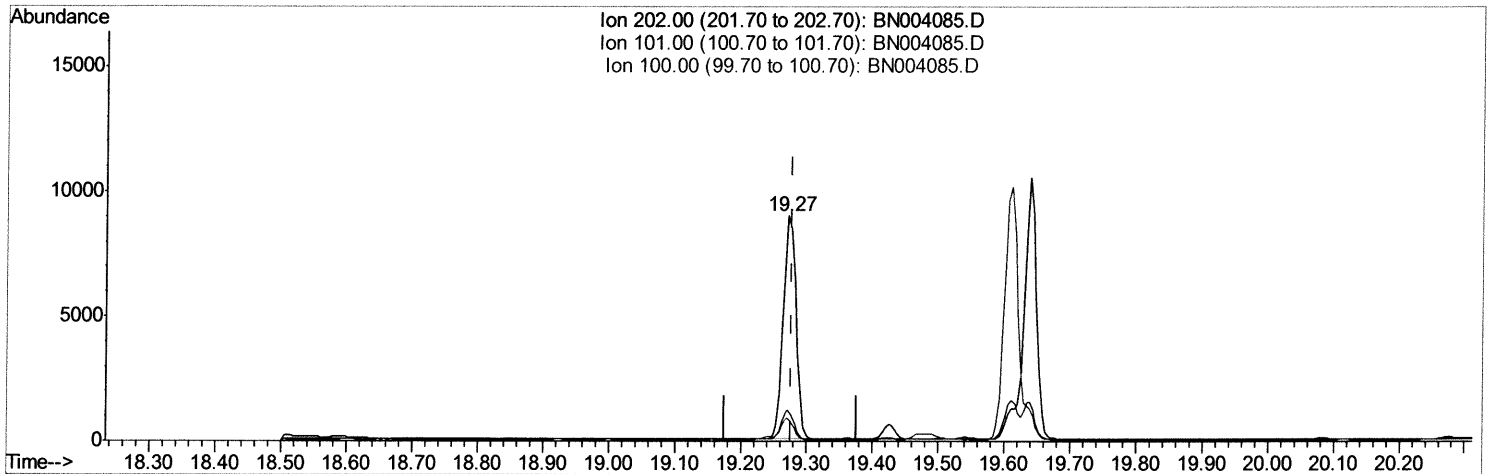
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(15) Fluoranthene (C)

19.271min (-0.005) 0.25ng/ul m

response 12088

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	13.69
100.00	8.10	10.26
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

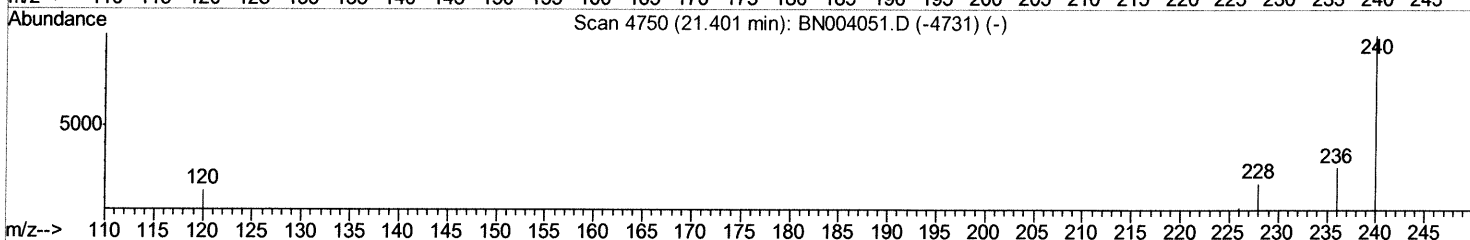
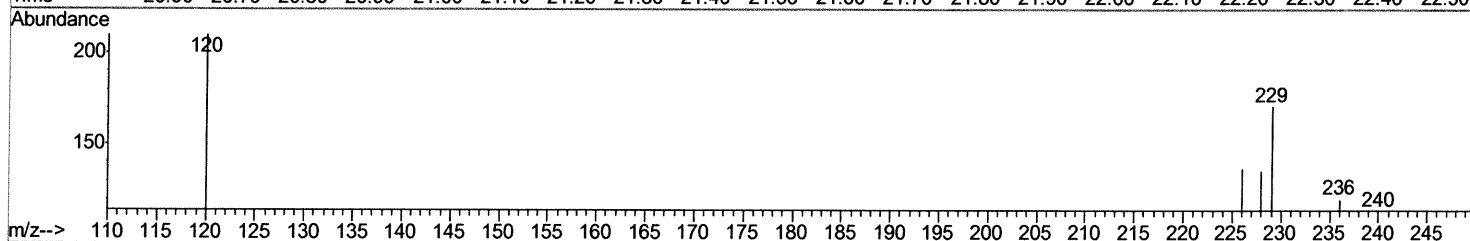
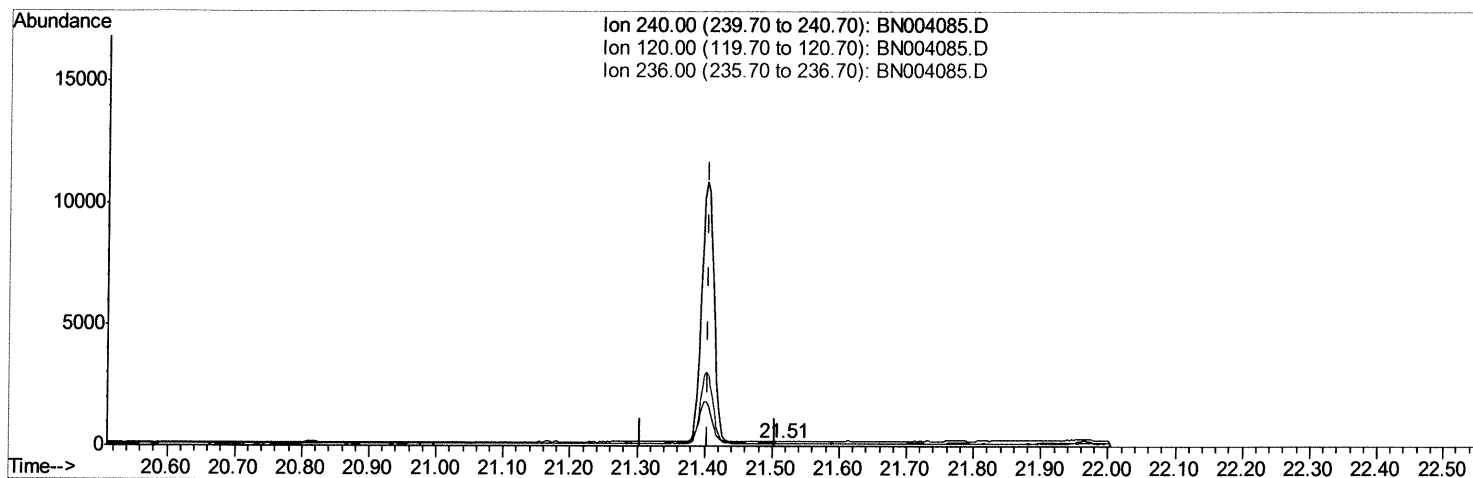
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(16) Chrysene-d12 (I)

21.514min (+0.108) 0.40ng/ul

response 11

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	184.21#
236.00	27.60	105.26#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

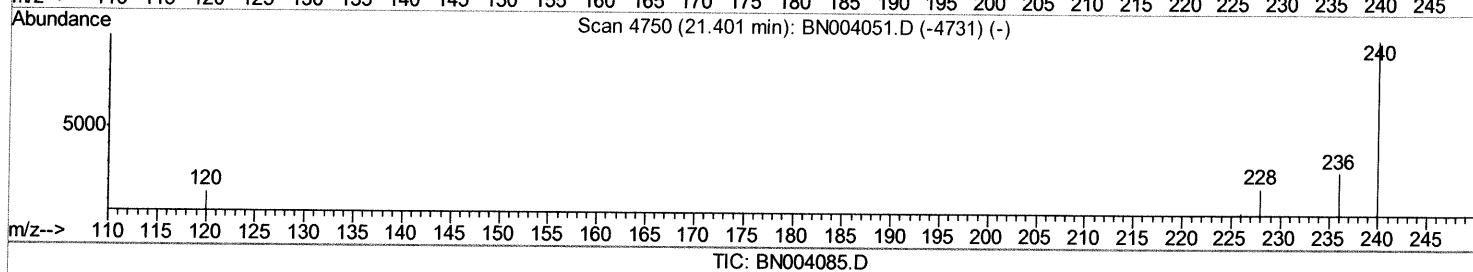
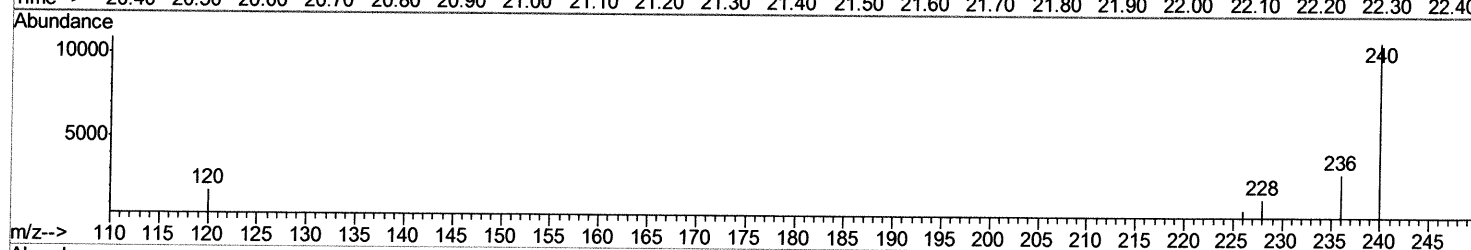
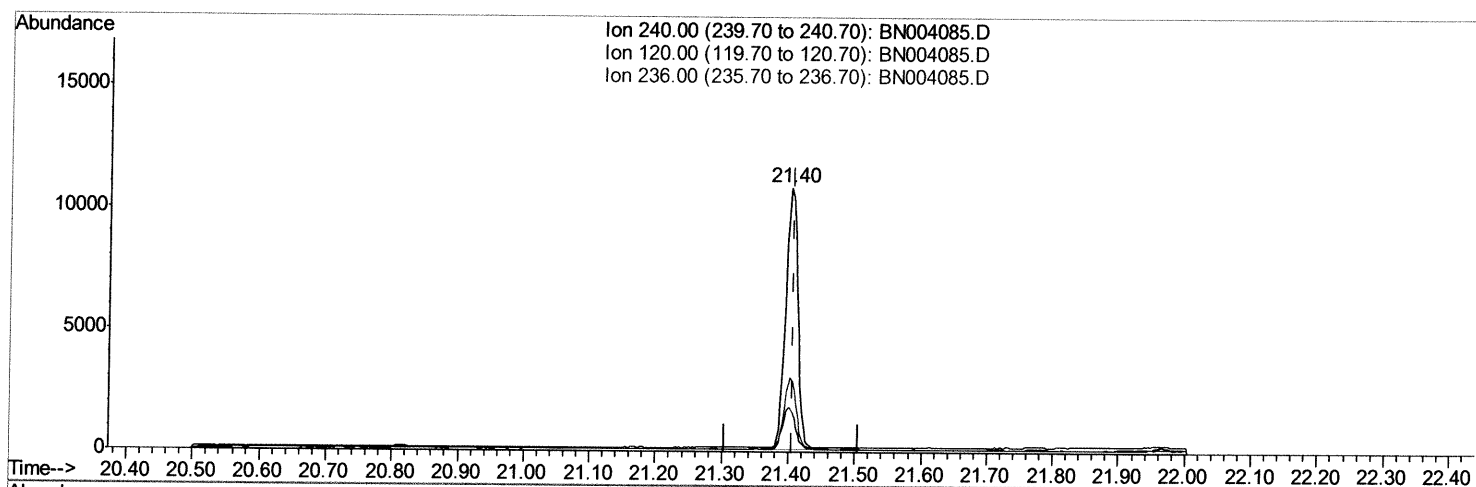
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:06:30 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 19 01:54:36 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.403min (-0.003) 0.40ng/ul m

response 13817

Ion Exp% Act%

240.00 100 100

120.00 14.00 16.74

236.00 27.60 27.98

0.00 0.00 0.00

> 55
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

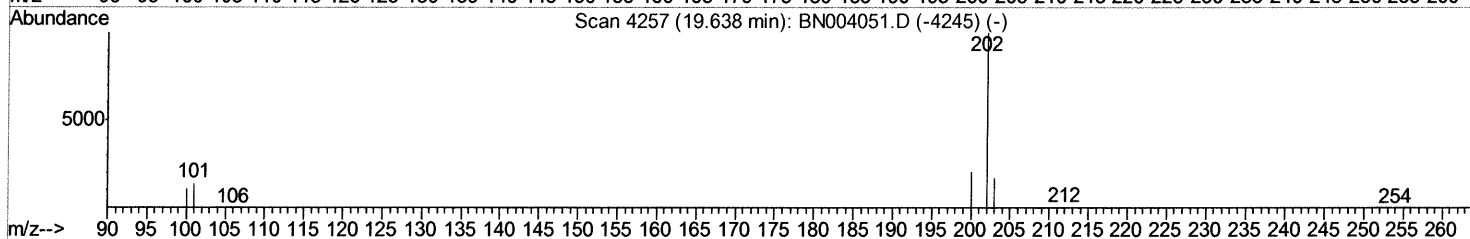
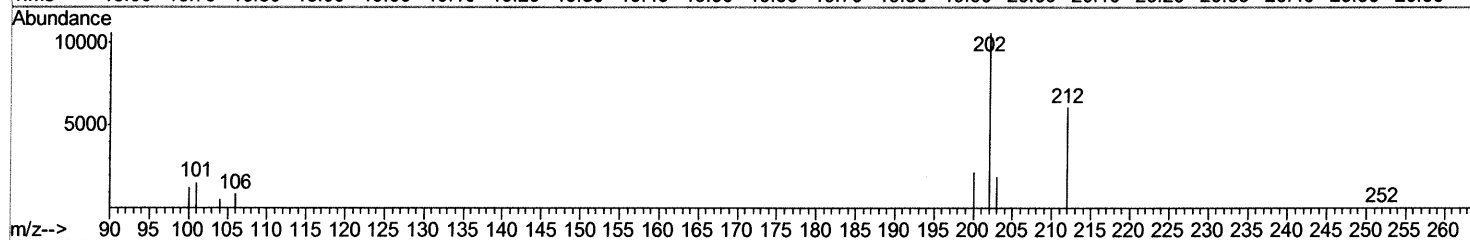
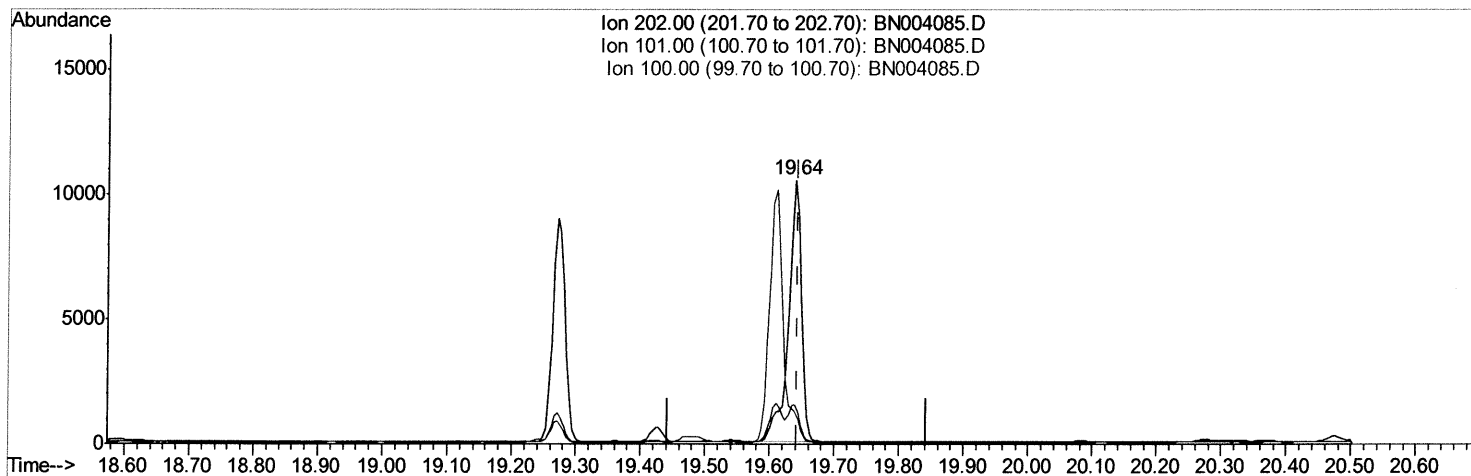
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:07:47 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(17) Pyrene

19.639min (-0.005) 0.29ng/ul

response 14375

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	14.93
100.00	10.60	12.46
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

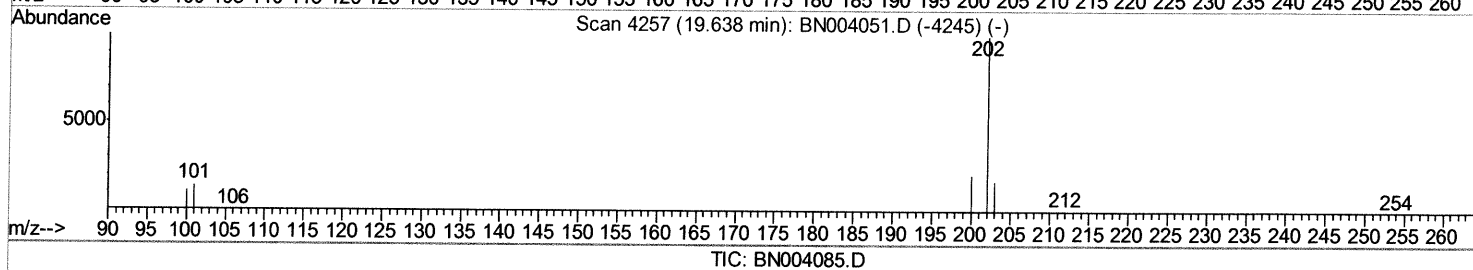
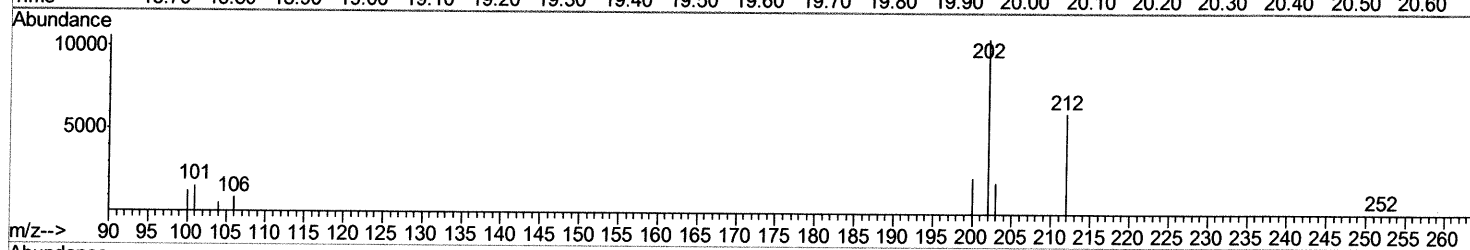
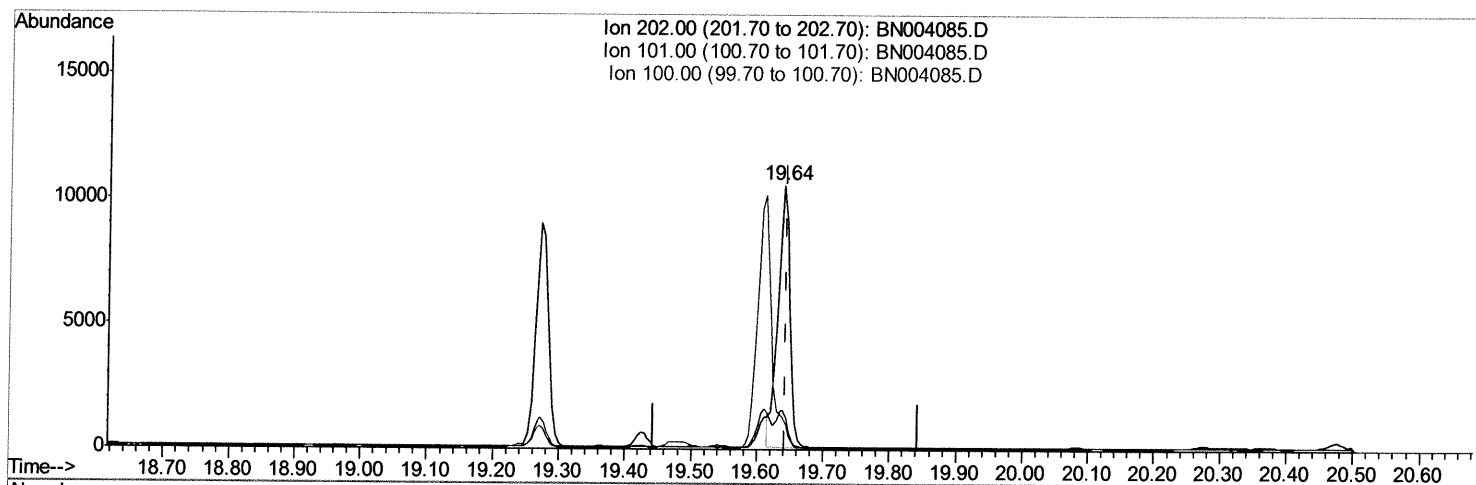
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:07:47 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 19 01:54:36 2018
Response via : Initial Calibration



(17) Pyrene

19.639min (-0.005) 0.26ng/ul m

response 13119

Ion Exp% Act%

202.00	100	100
101.00	12.90	14.93
100.00	10.60	12.46
0.00	0.00	0.00

> JJ
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

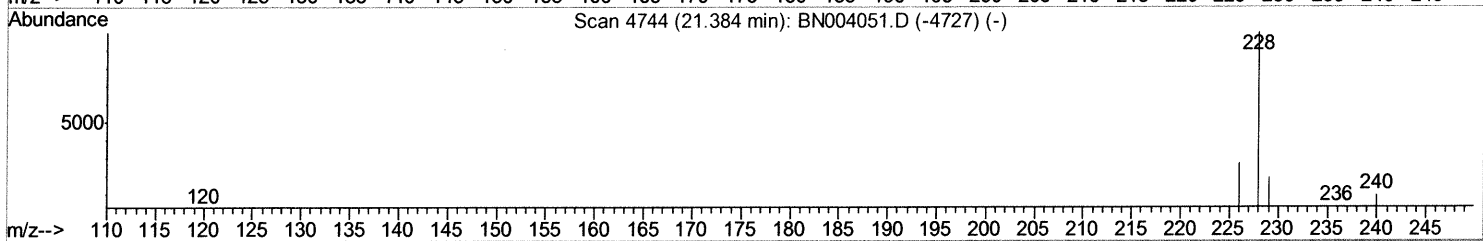
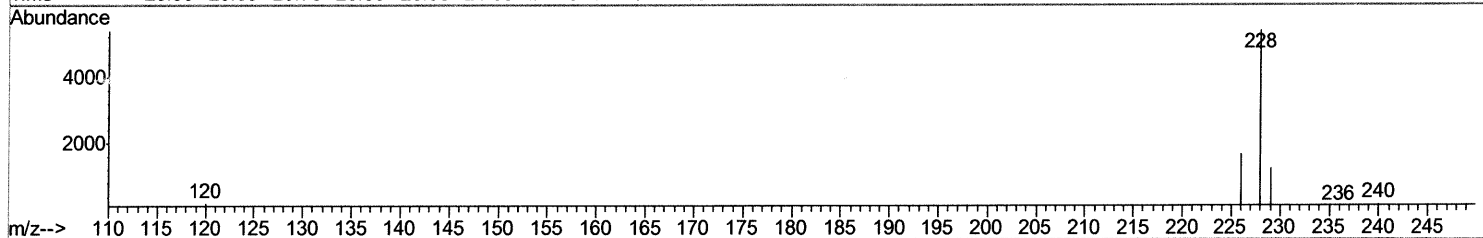
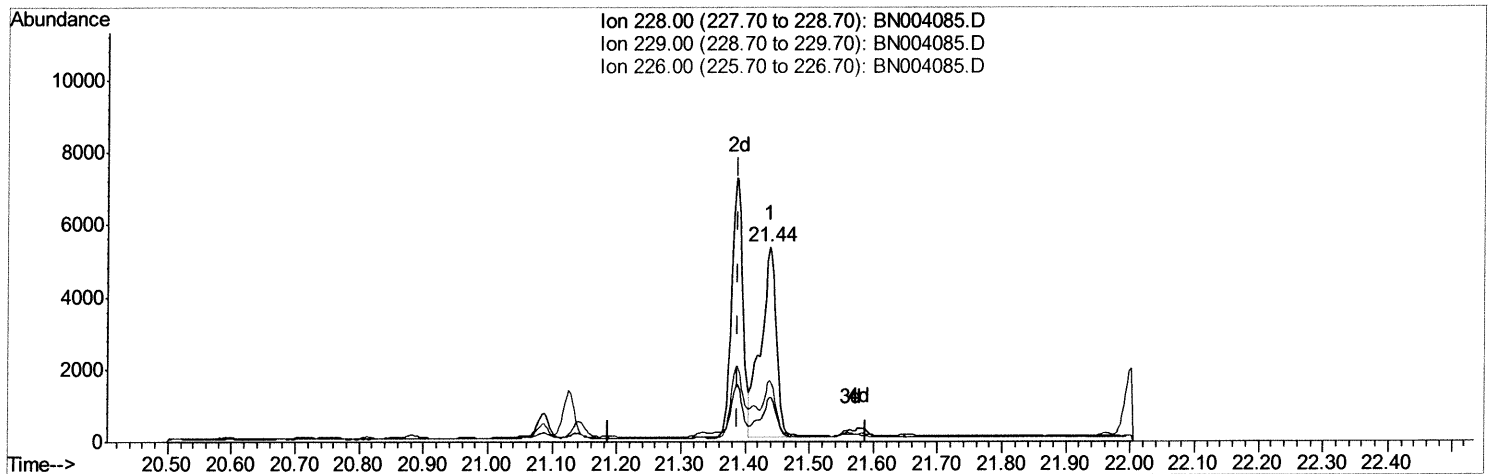
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:07:47 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(18) Benzo(a)anthracene
21.438min (+0.050) 0.21ng/ul
response 8959

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	23.05
226.00	26.40	31.45
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

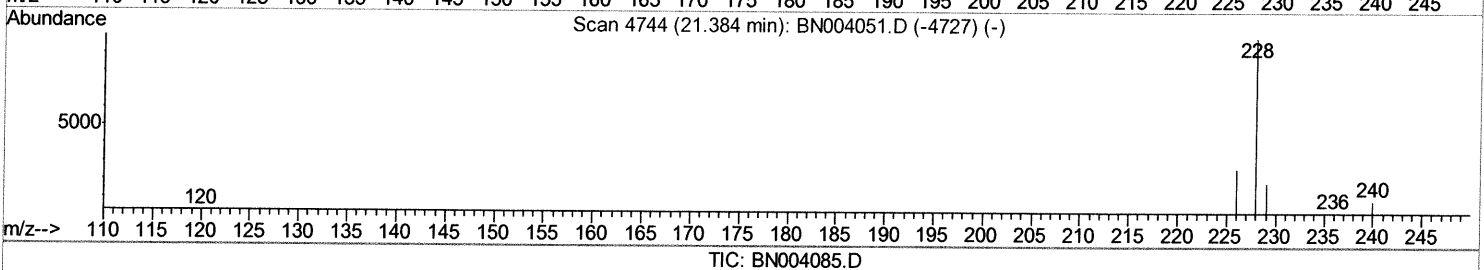
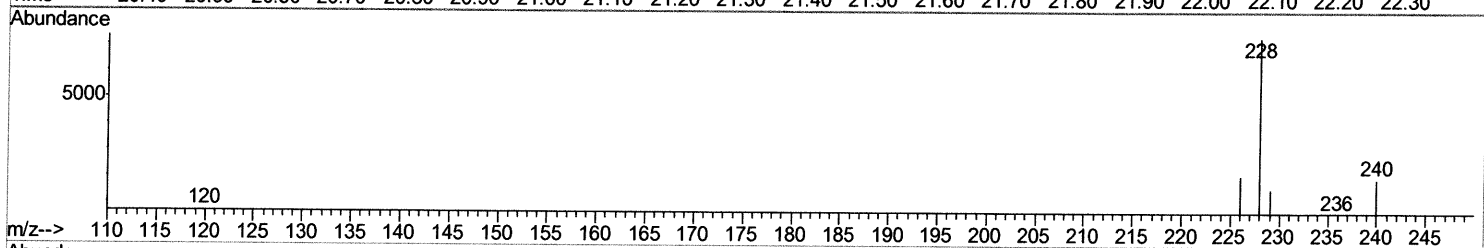
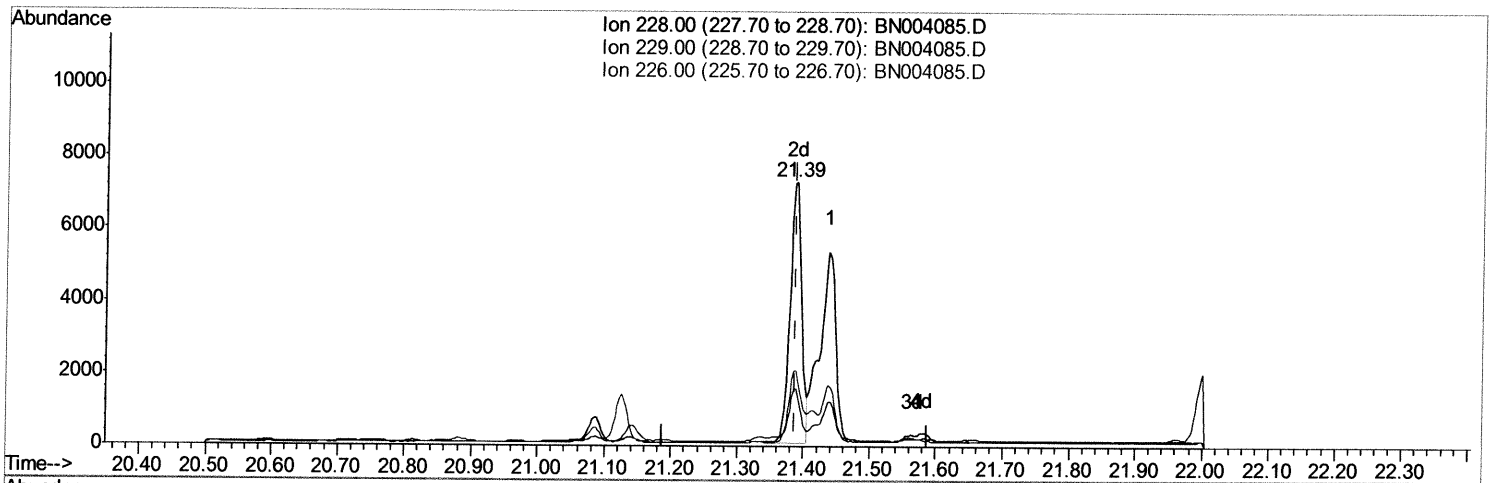
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:07:47 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 19 01:54:36 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.388min (-0.000) 0.20ng/ul m

response 8686

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	21.77
226.00	26.40	28.75
0.00	0.00	0.00

> 55
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

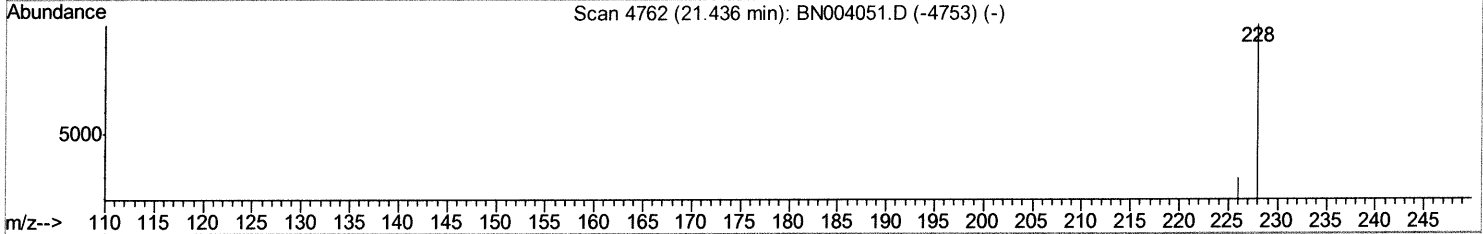
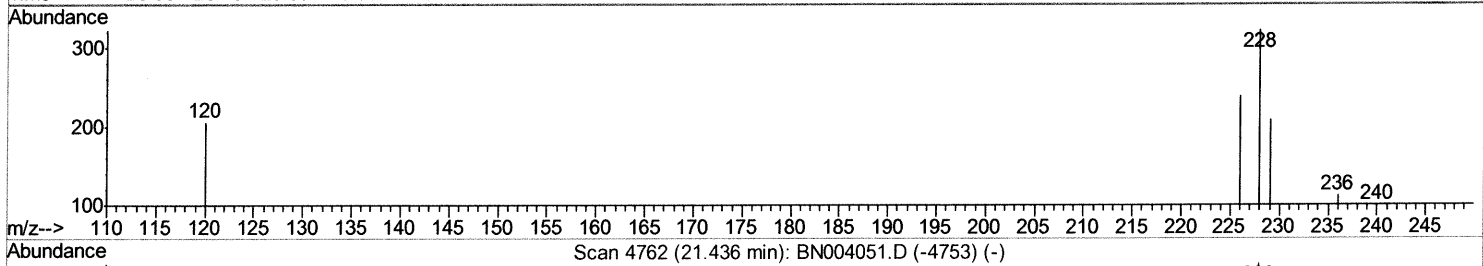
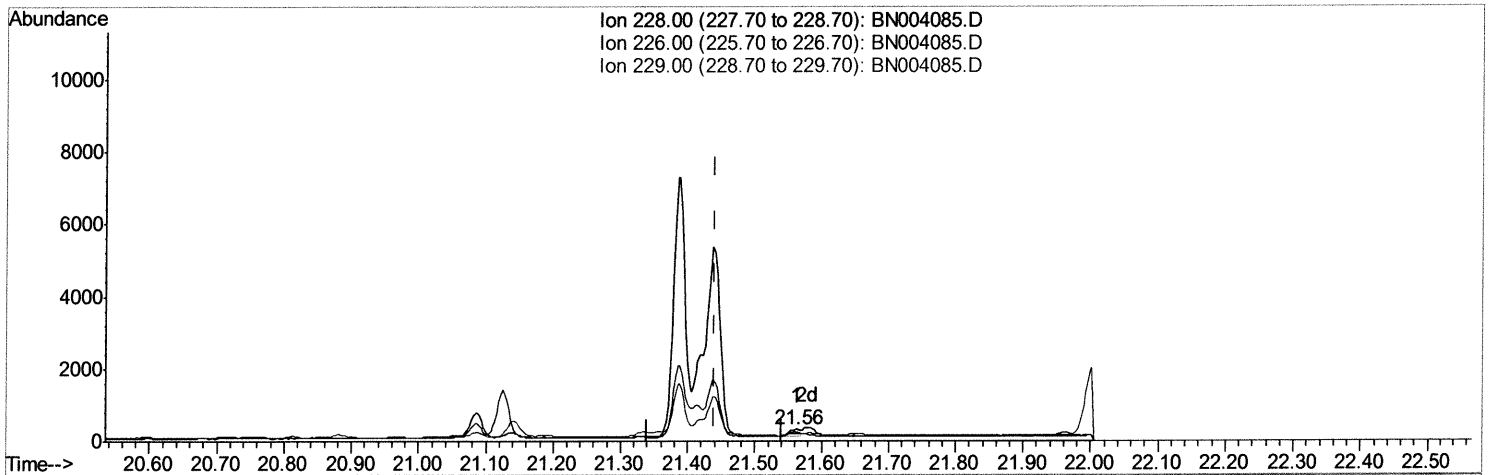
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:07:47 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 19 01:54:36 2018
Response via : Initial Calibration



(19) Chrysene

21.563min (+0.123) 0.00ng/ul

response 234

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	73.99#
229.00	19.60	64.40#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

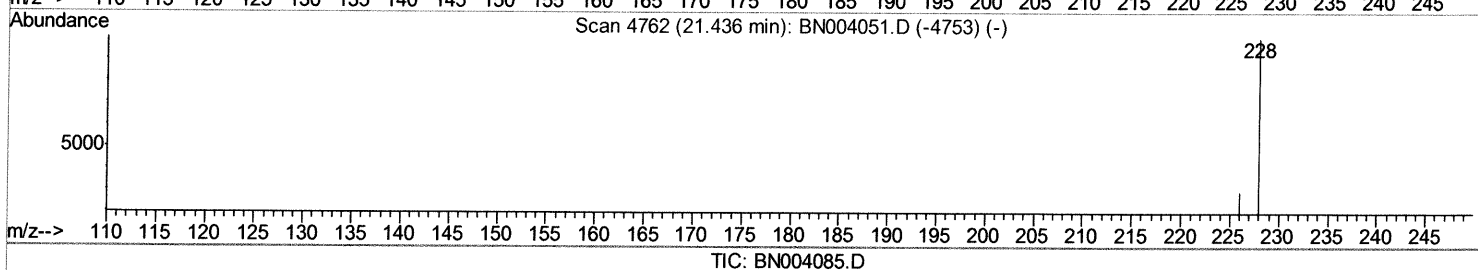
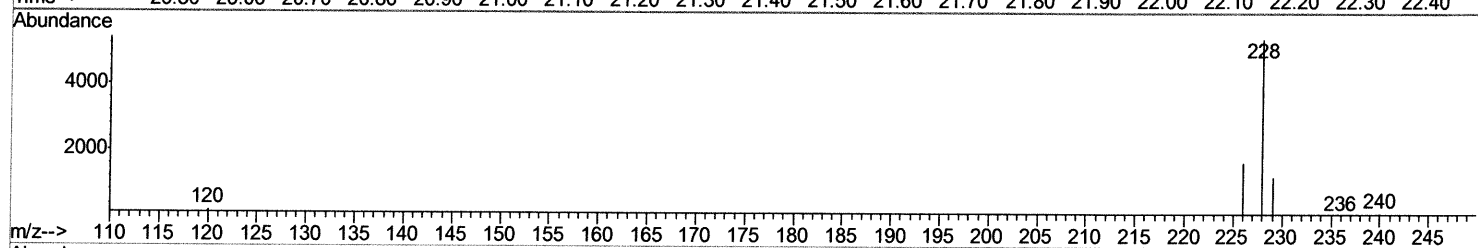
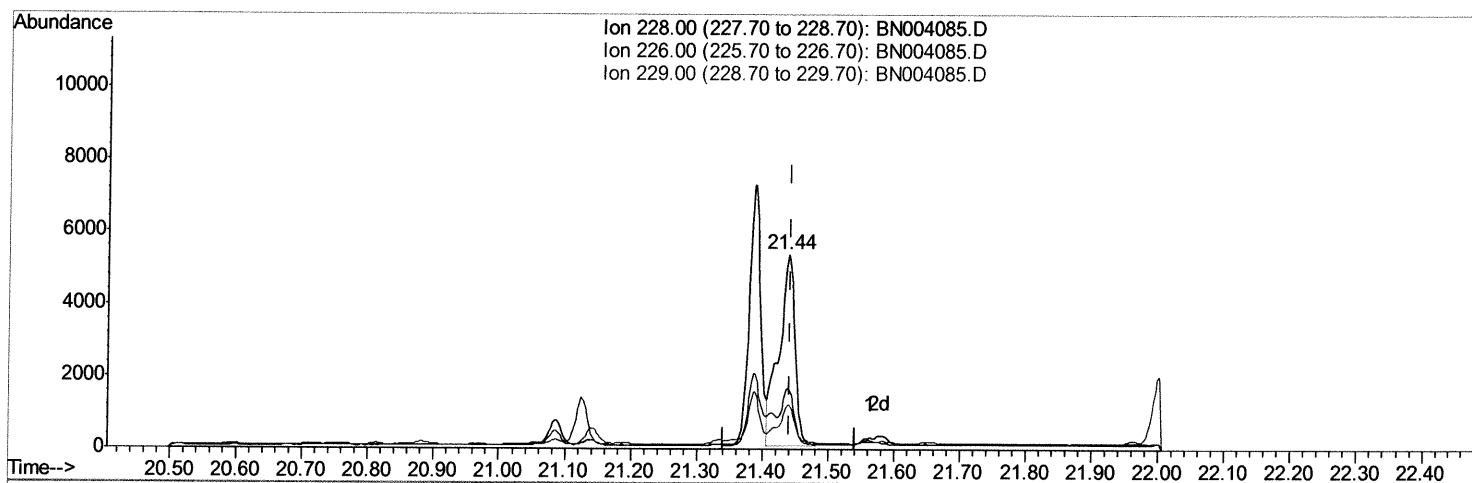
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:07:47 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 19 01:54:36 2018
Response via : Initial Calibration



(19) Chrysene

21.438min (-0.003) 0.18ng/ul m

response 9031

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	31.45
229.00	19.60	23.05
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

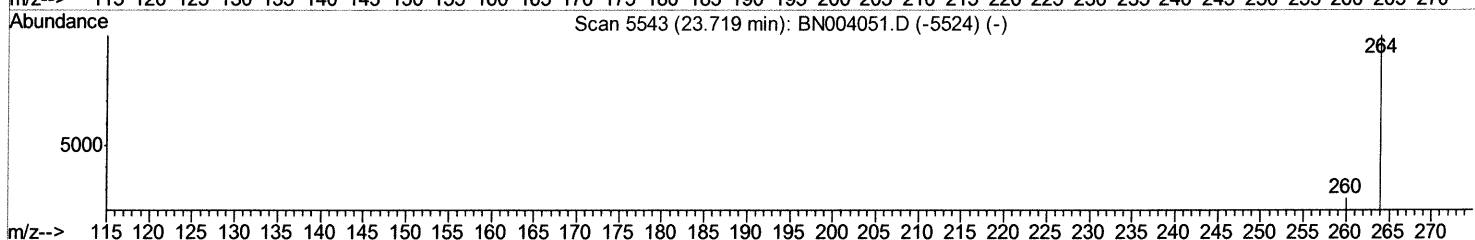
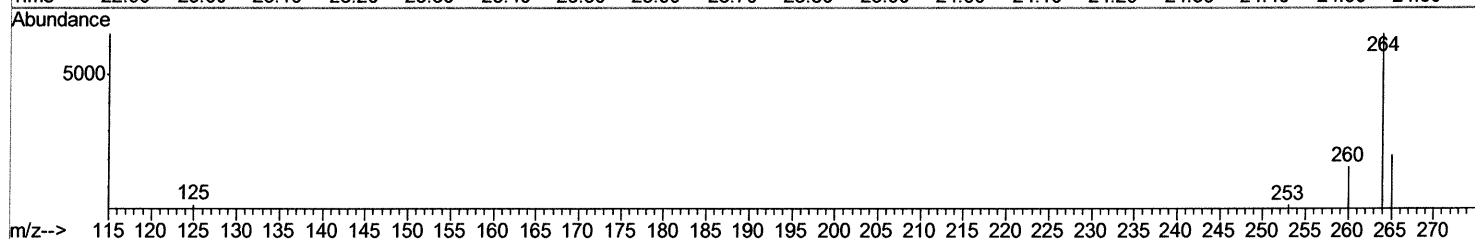
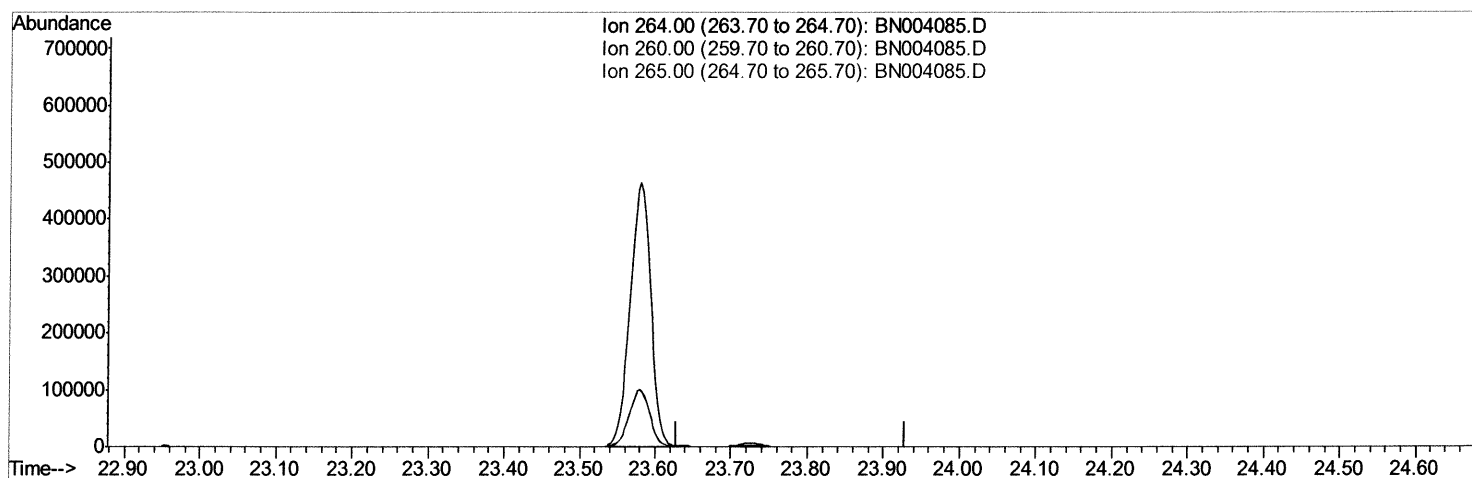
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:07:47 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(20) Perylene-d12 (I)

23.729min (-23.729) 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\BN121818\
Quantitation Report (Qedit)

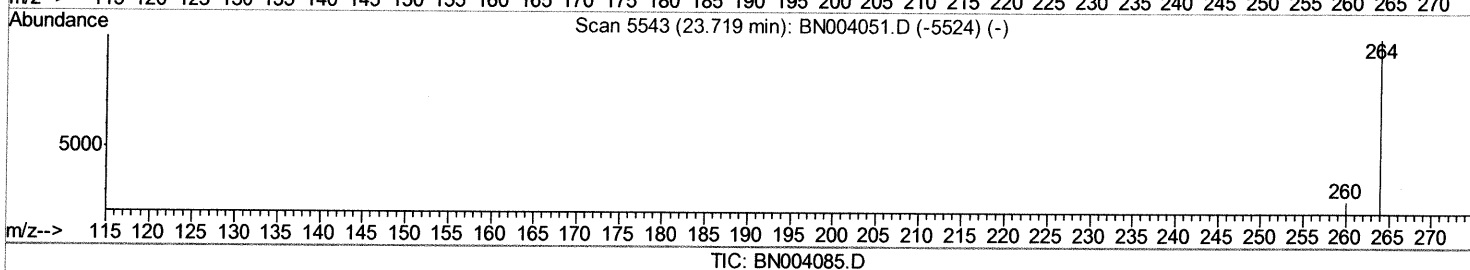
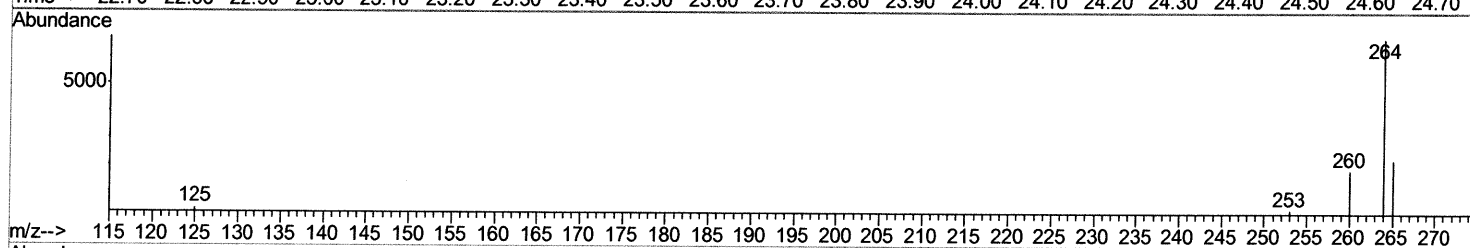
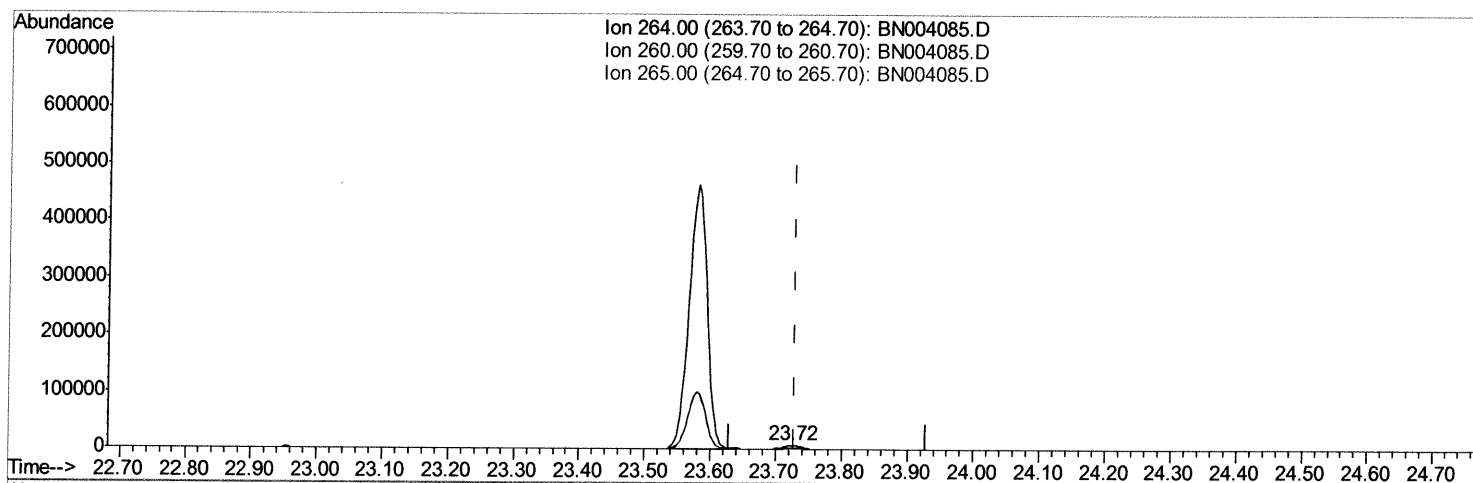
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:07:47 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 19 01:54:36 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.723min (-0.006) 0.40ng/ul m

response 12908

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.17
265.00	33.50	33.23
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

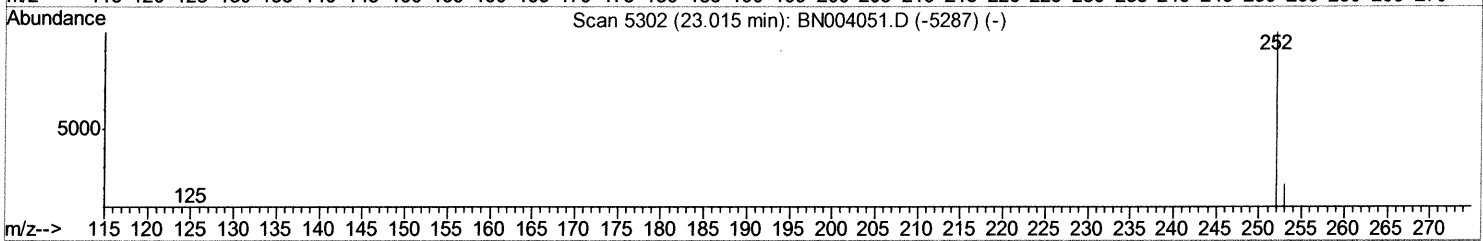
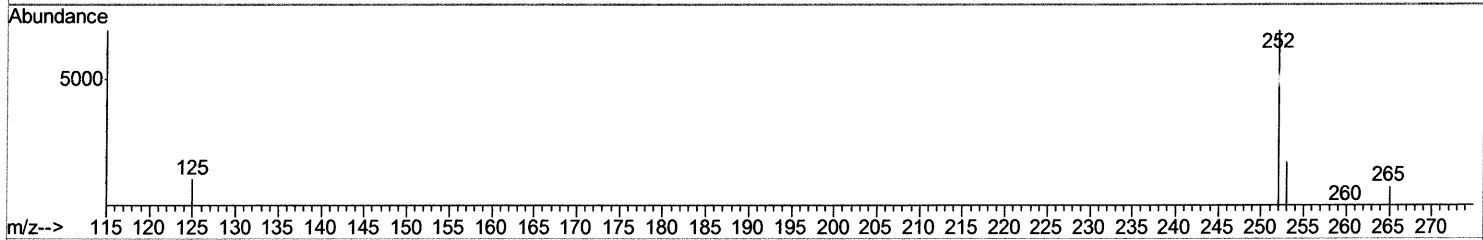
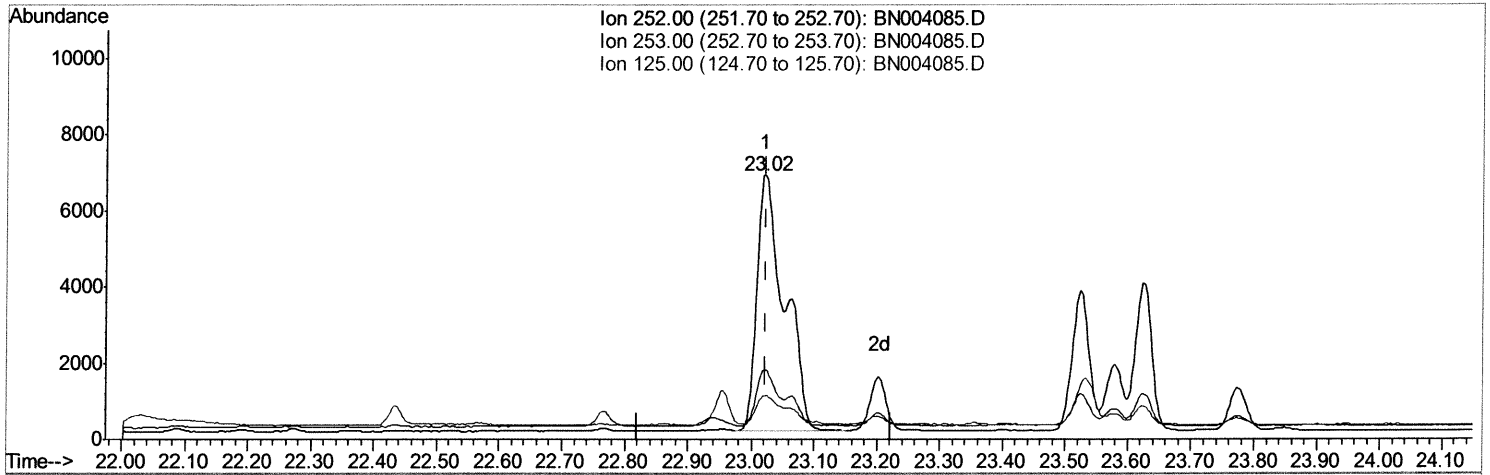
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:09:09 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(21) Benzo(b)fluoranthene
23.022min (-0.000) 0.38ng/ul
response 20508
Ion Exp% Act%
252.00 100 100
253.00 23.00 26.16
125.00 11.20 16.40
0.00 0.00 0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

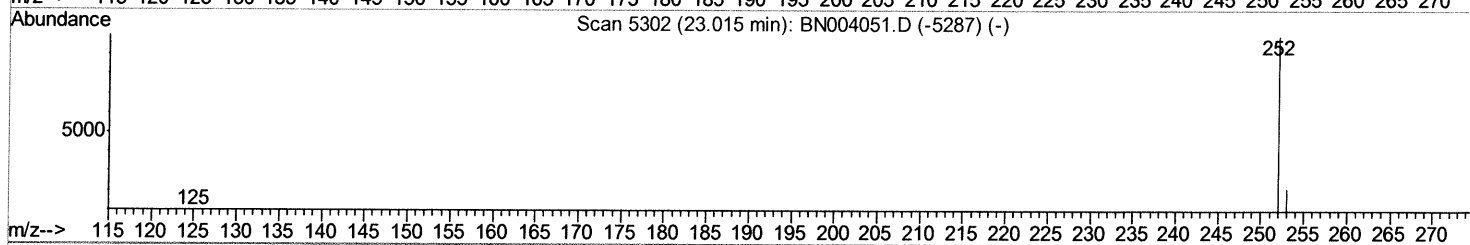
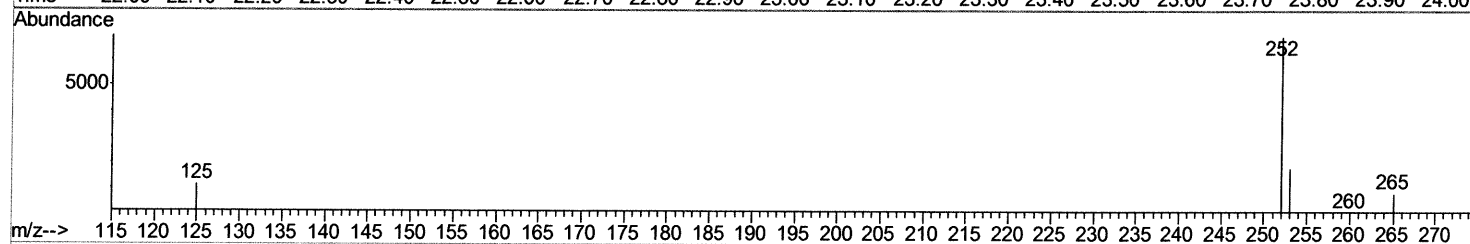
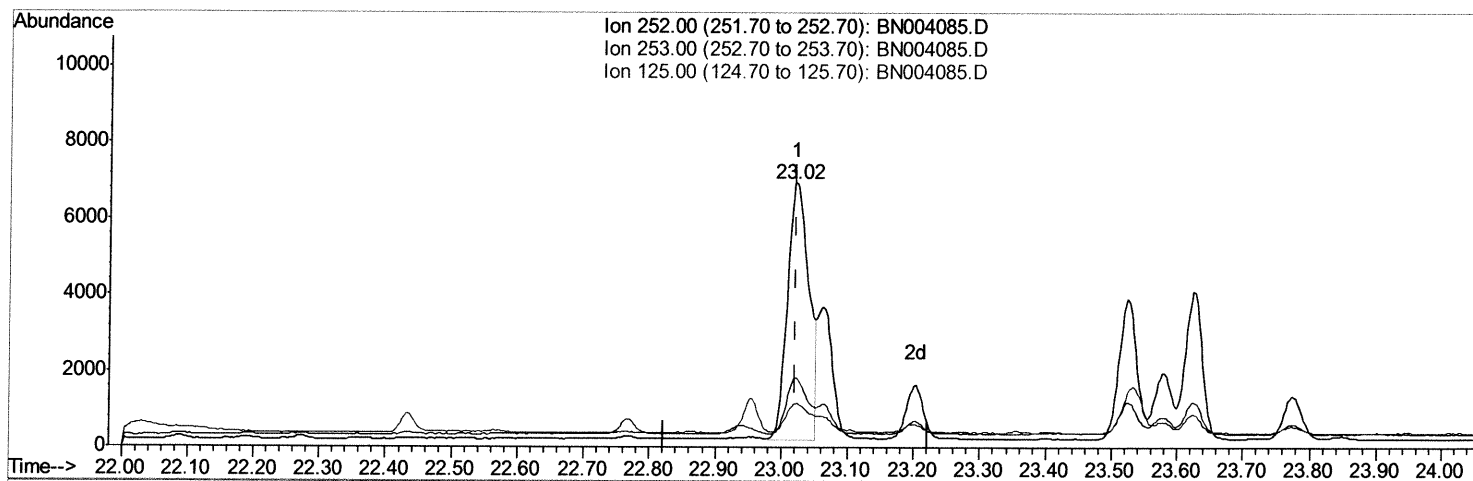
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:09:09 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 19 01:54:36 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.022min (-0.000) 0.28ng/ul m

response 15076

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	26.16
125.00	11.20	16.40
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

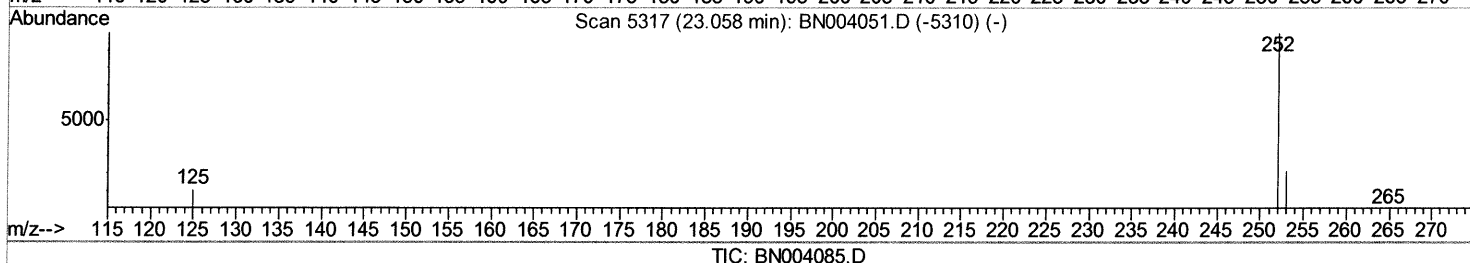
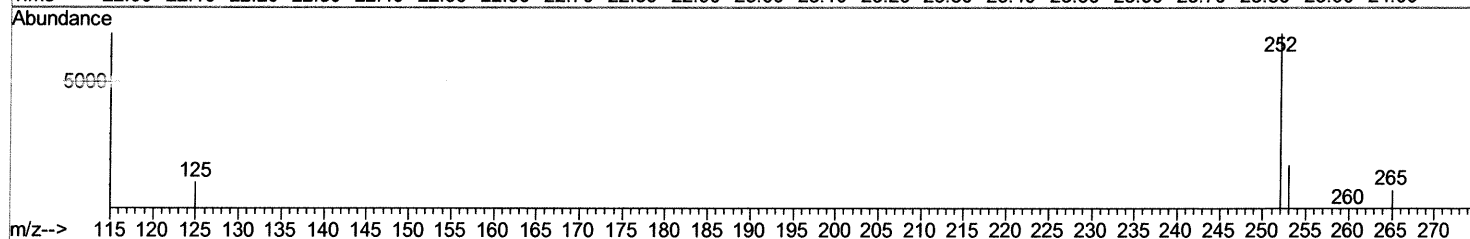
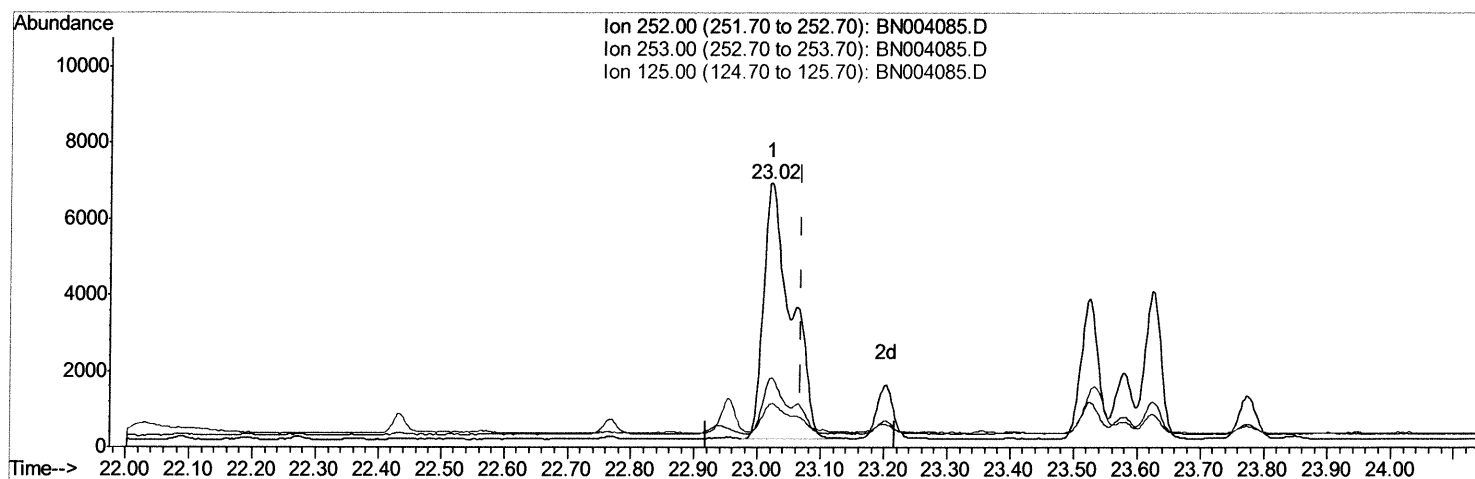
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
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Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:09:09 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 19 01:54:36 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.022min (-0.047) 0.39ng/ul

response 20497

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	26.16
125.00	11.30	16.40#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (Qedit)

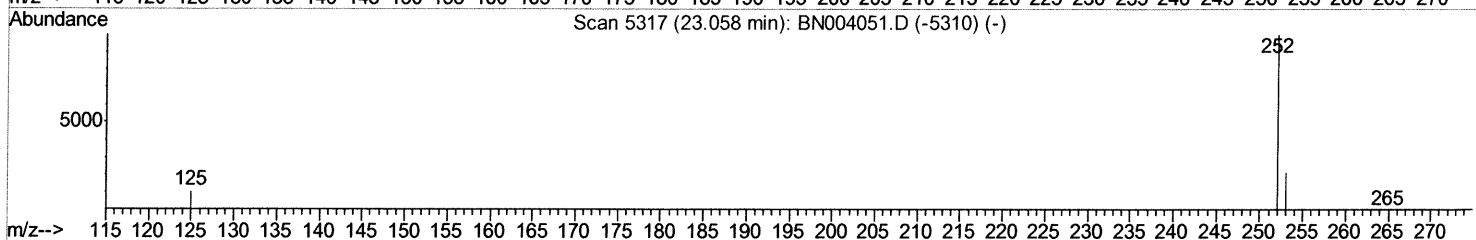
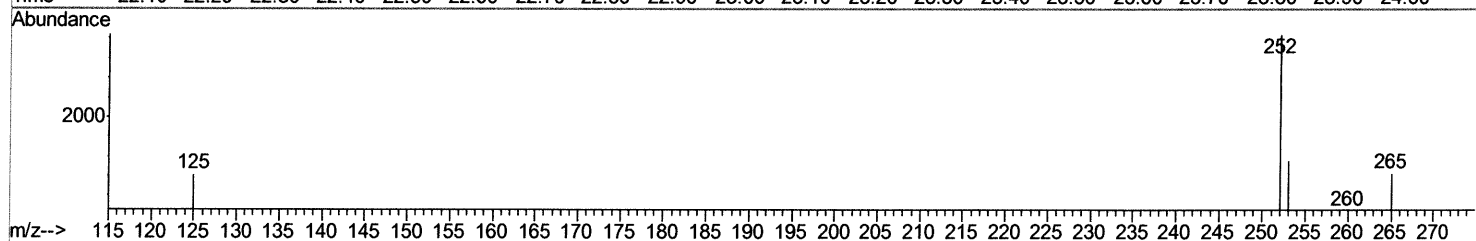
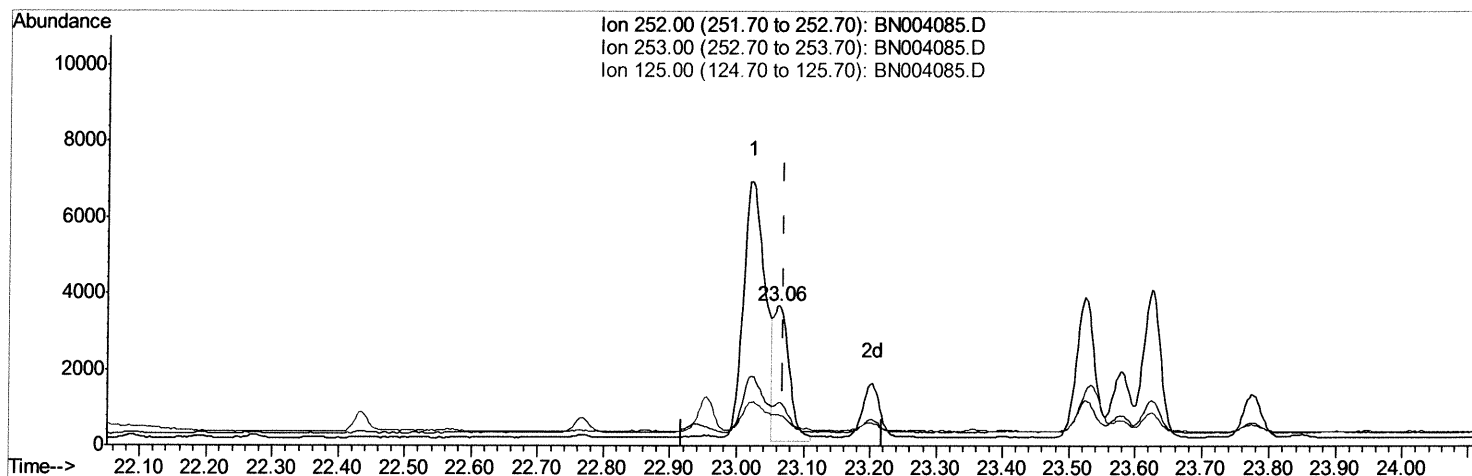
Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:09:09 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 19 01:54:36 2018
Response via : Initial Calibration



TIC: BN004085.D

(22) Benzo(k)fluoranthene

23.063min (-0.006) 0.11ng/ul m

response 5814

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	30.41#
125.00	11.30	22.54#
0.00	0.00	0.00

> 55
12/19/18

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121818\
Quantitation Report (QT Reviewed)

Data File : BN004085.D
Acq On : 18 Dec 2018 20:14
Operator : JU/SJ
Sample : J6271-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E25

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:10 PM

Quant Time: Dec 19 04:09:58 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 19 01:54:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1461	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	7423	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4843	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	12630m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	13817m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12908m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.22	152	3318	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	10856m	0.29	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) Acenaphthylene	14.19	152	2696	0.124	ng/ul#	93
12) Phenanthrene	17.25	178	1524m	0.037	ng/ul	
13) Anthracene	17.35	178	2467m	0.072	ng/ul	
15) Fluoranthene	19.27	202	12088m	0.247	ng/ul	
17) Pyrene	19.64	202	13119m	0.265	ng/ul	
18) Benzo(a)anthracene	21.39	228	8686m	0.199	ng/ul	
19) Chrysene	21.44	228	9031m	0.181	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	15076m	0.282	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	5814m	0.112	ng/ul	
23) Benzo(a)pyrene	23.62	252	7053	0.153	ng/ul#	85
24) Indeno(1,2,3-cd)pyrene	26.08	276	6392	0.121	ng/ul#	94
25) Dibenzo(a,h)anthracene	26.09	278	1737	0.041	ng/ul#	34
26) Benzo(g,h,i)perylene	26.82	276	4803	0.104	ng/ul#	83

SJ
12/19/18

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