

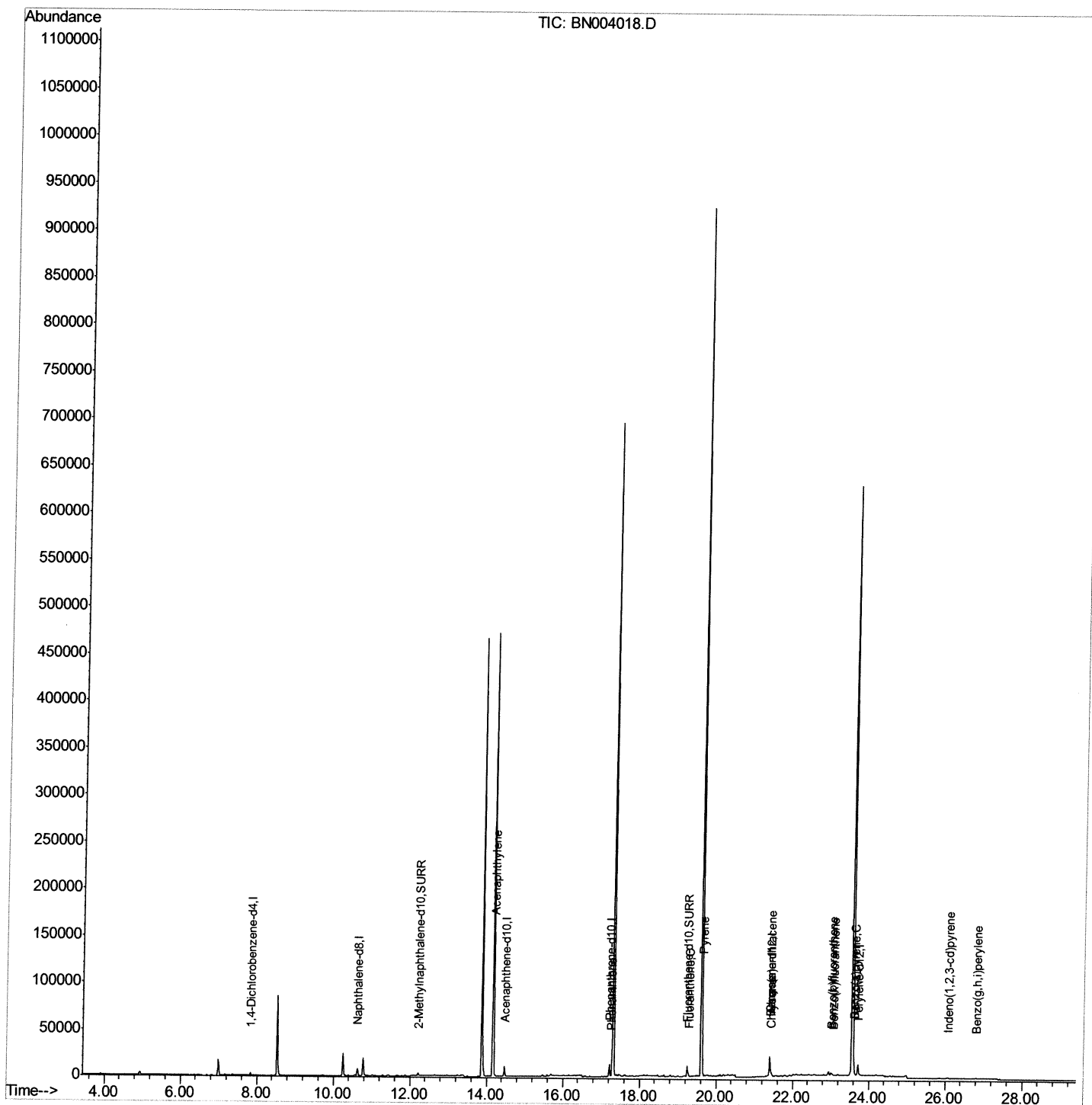
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (QT Reviewed)
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:50:23 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

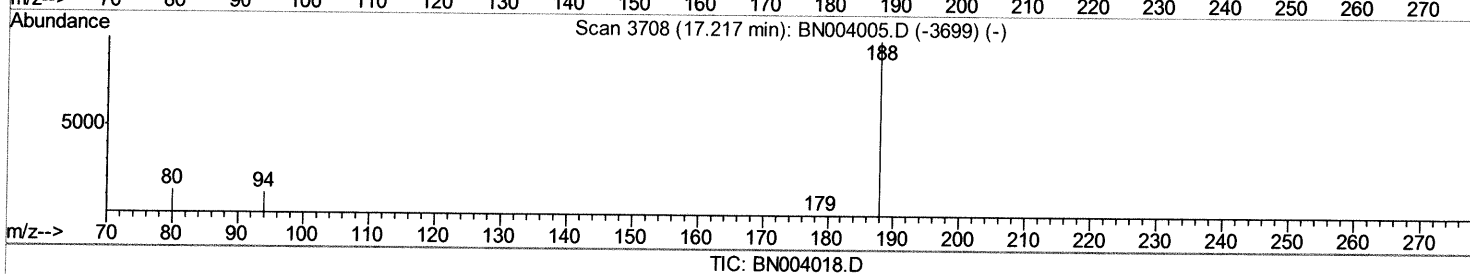
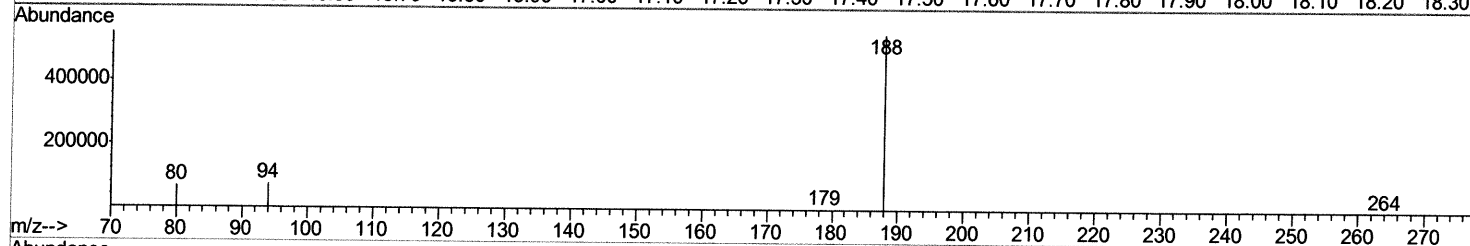
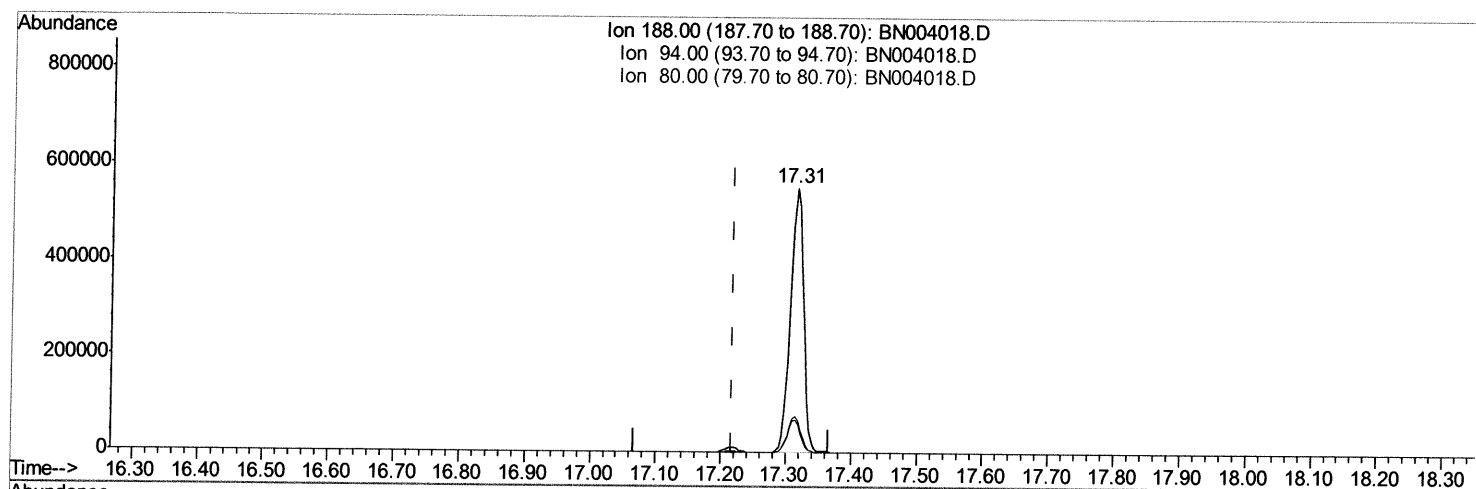
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 06:26:33 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 763166

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.61#
80.00	11.60	12.28
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

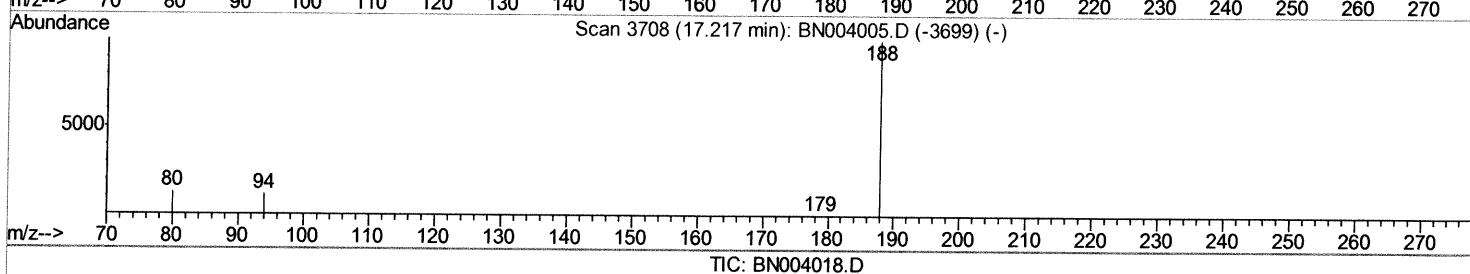
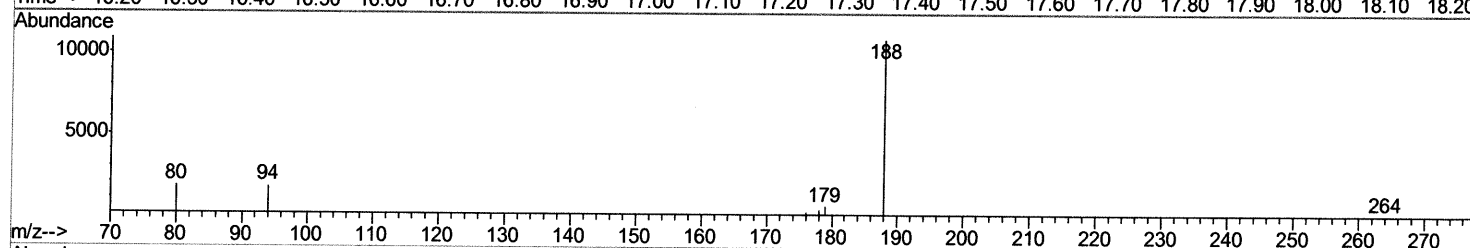
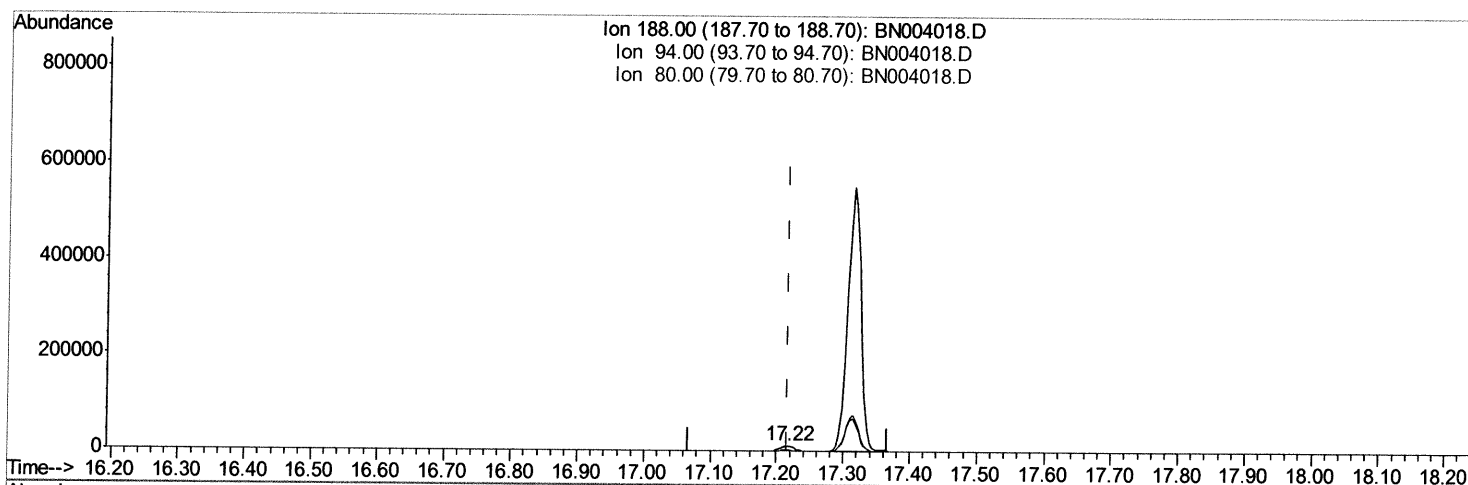
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 06:26:33 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004018.D

(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 15160

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	15.70#
80.00	11.60	15.96#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

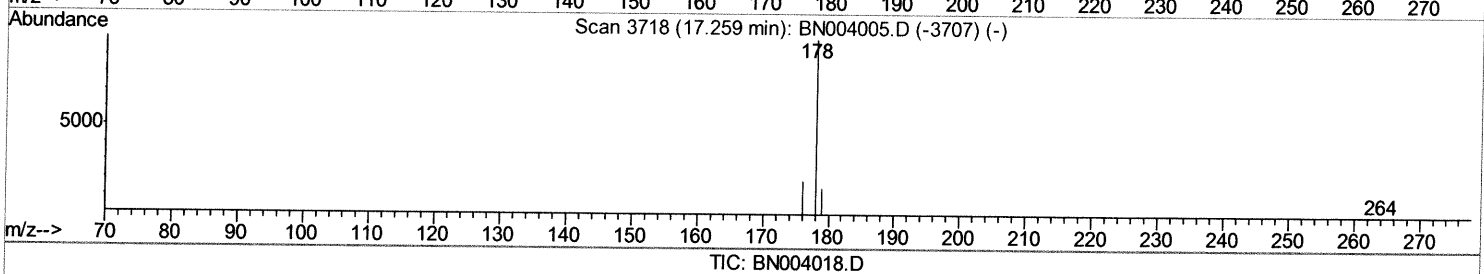
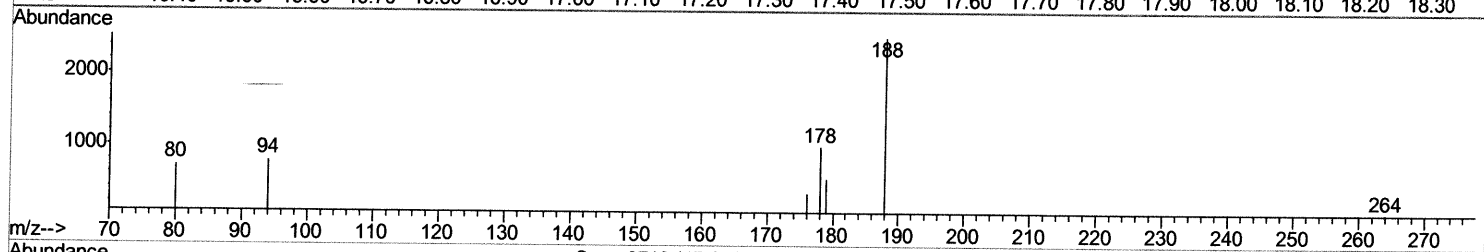
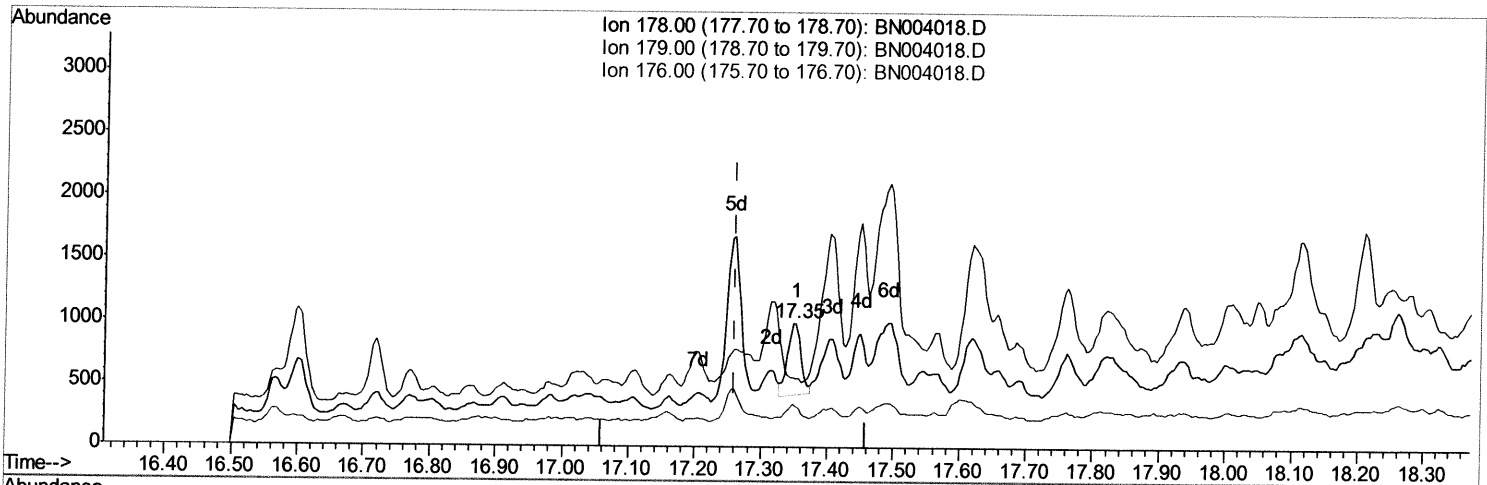
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:43:55 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(12) Phenanthrene

17.352min (+0.093) 0.02ng/ul

response 817

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	54.98#
176.00	18.70	33.43#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

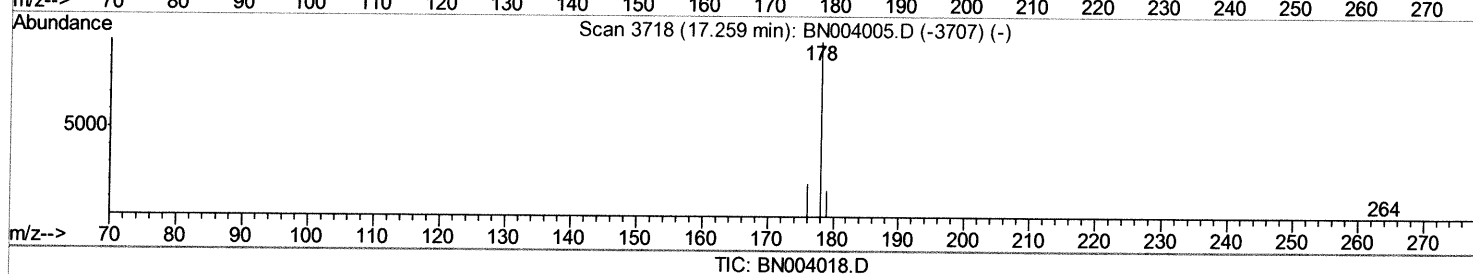
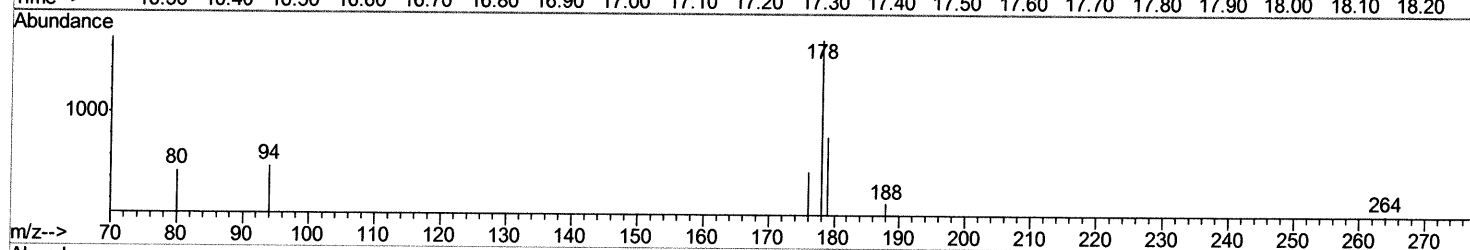
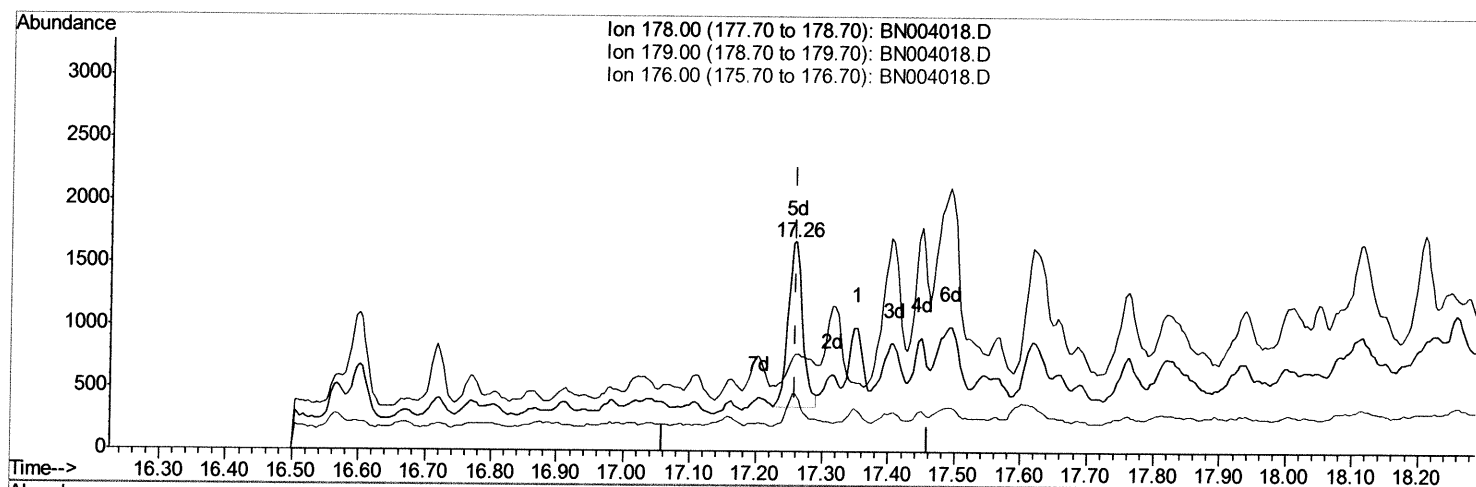
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:43:55 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(12) Phenanthrene

17.259min (-0.000) 0.04ng/ul m

response 2028

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	46.52#
176.00	18.70	27.33#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

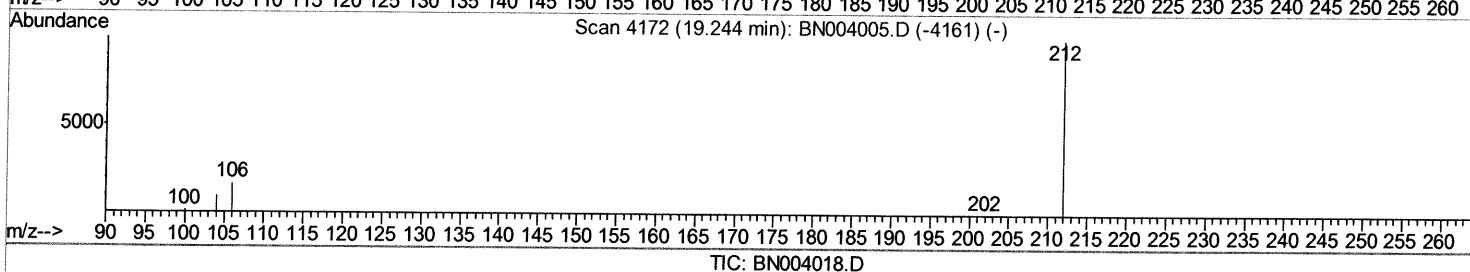
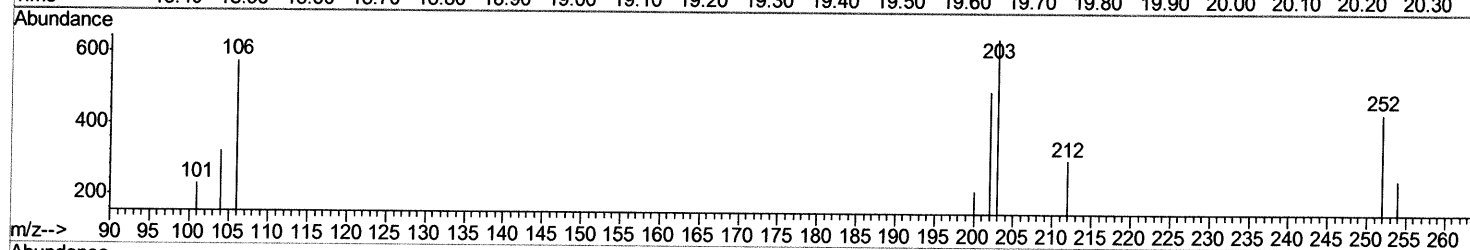
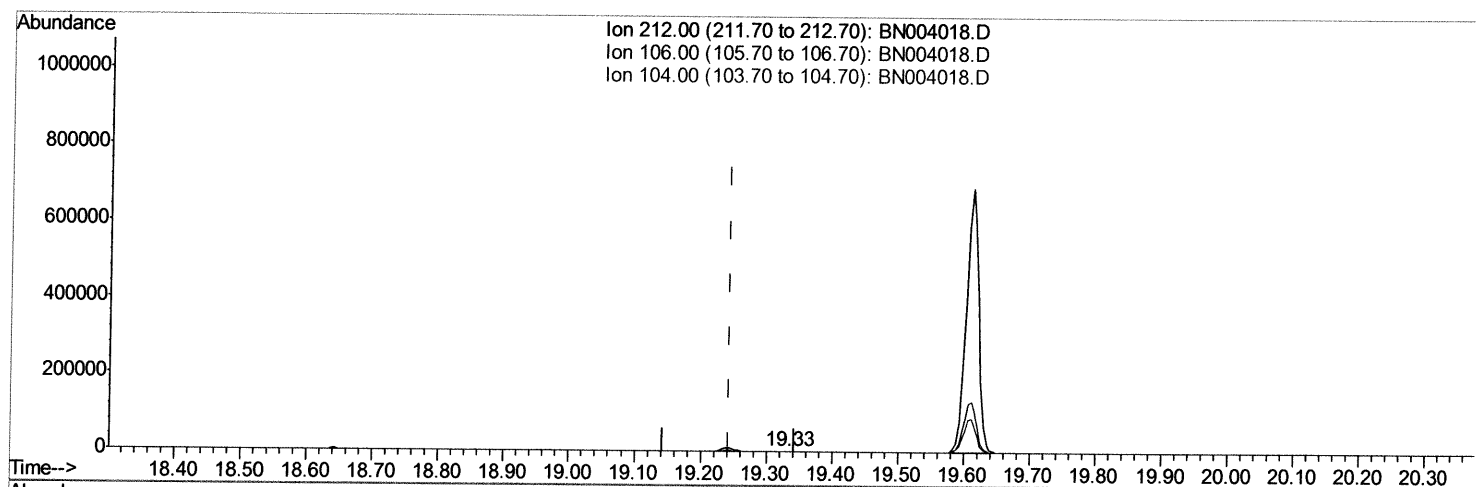
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:43:55 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.332min (+0.088) 0.01ng/ul

response 224

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	22.77#
104.00	8.00	51.79#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

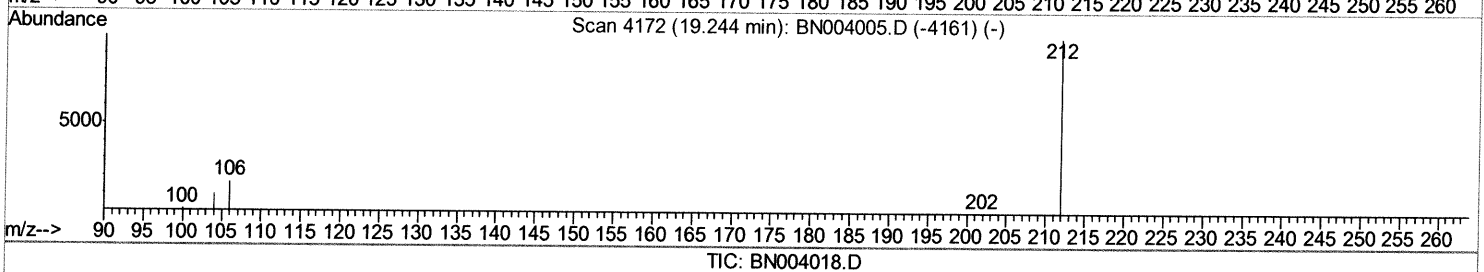
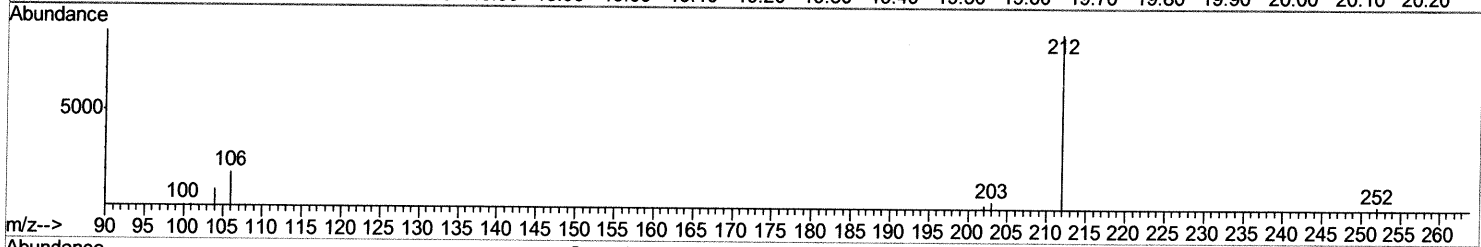
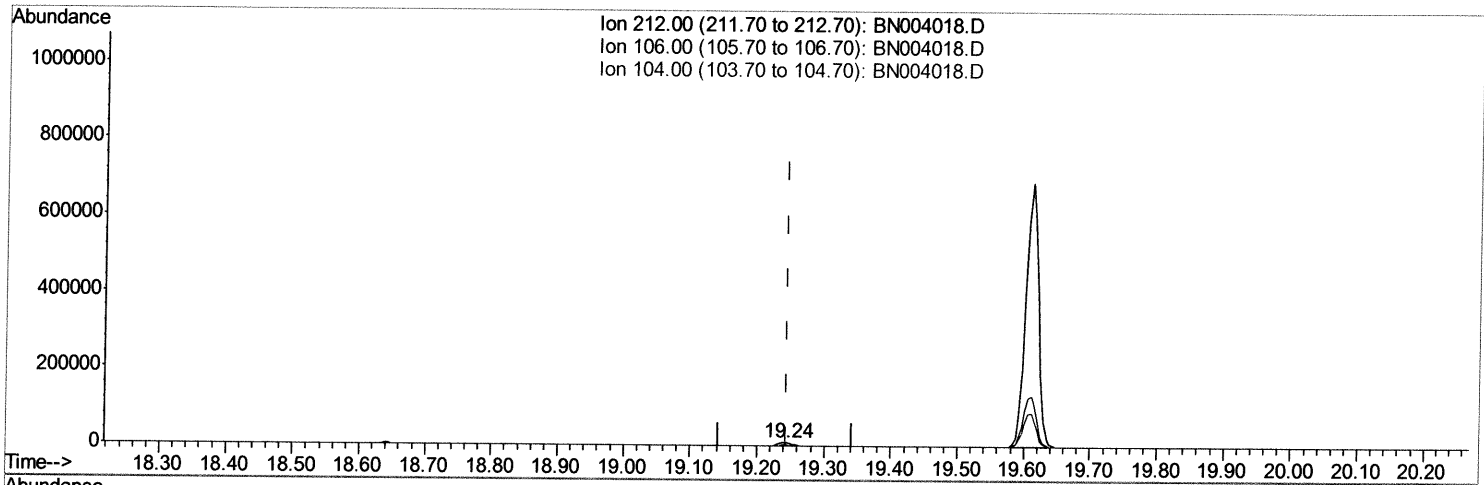
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:43:55 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004018.D

(14) Fluoranthene-d10 (SURR)

19.243min (-0.000) 0.27ng/ul m

response 12109

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.42#
104.00	8.00	0.96#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

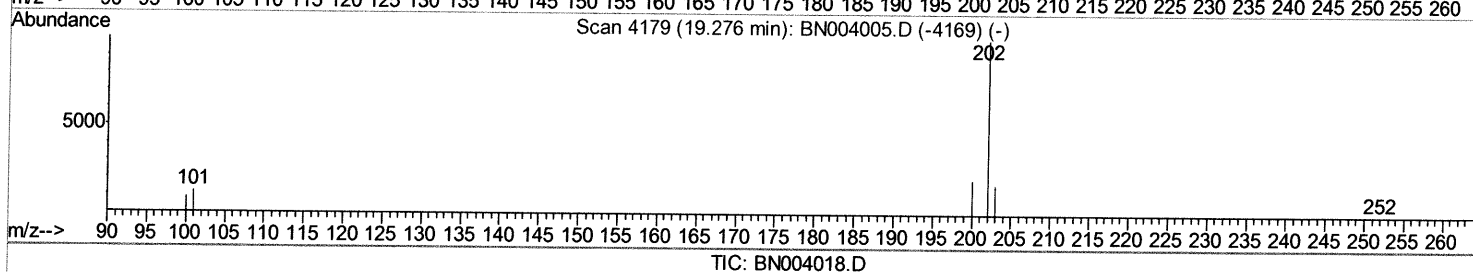
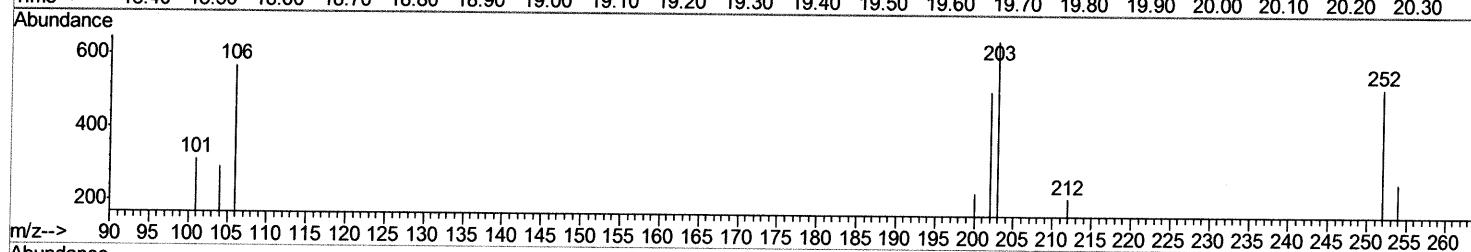
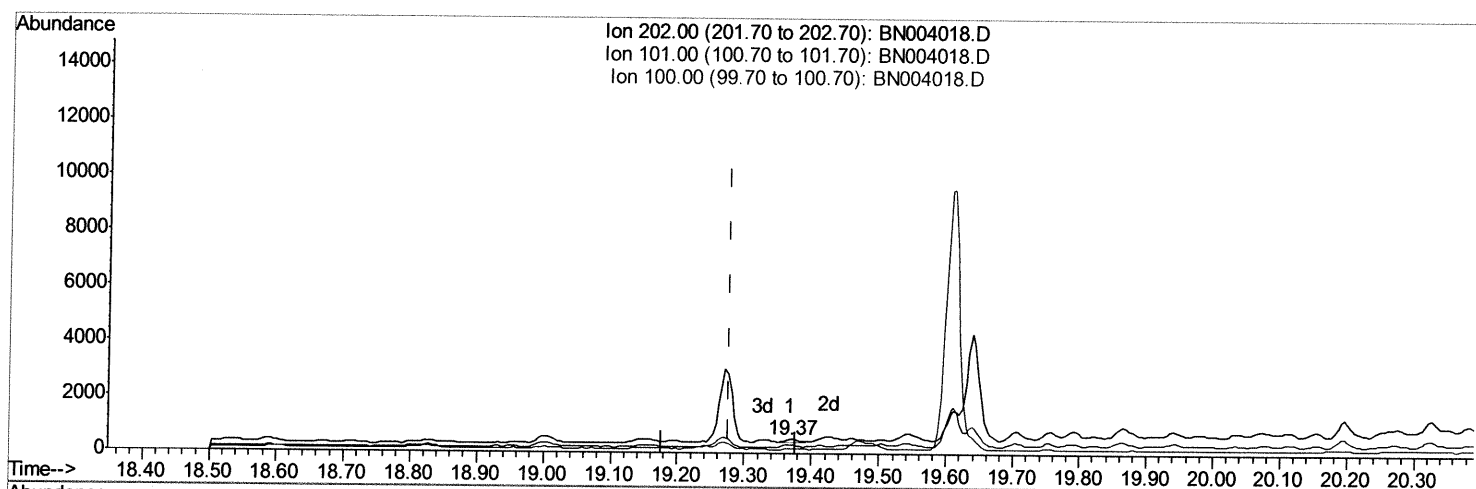
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:43:55 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.369min (+0.093) 0.00ng/ul

response 155

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	61.61#
100.00	8.10	33.07#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

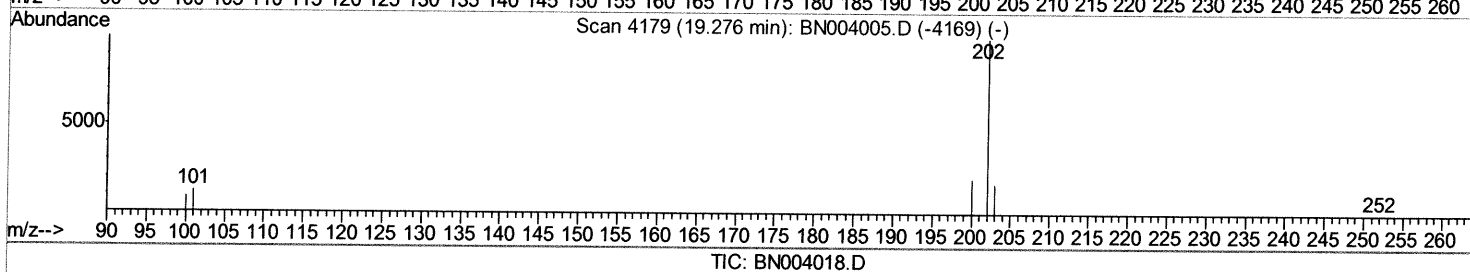
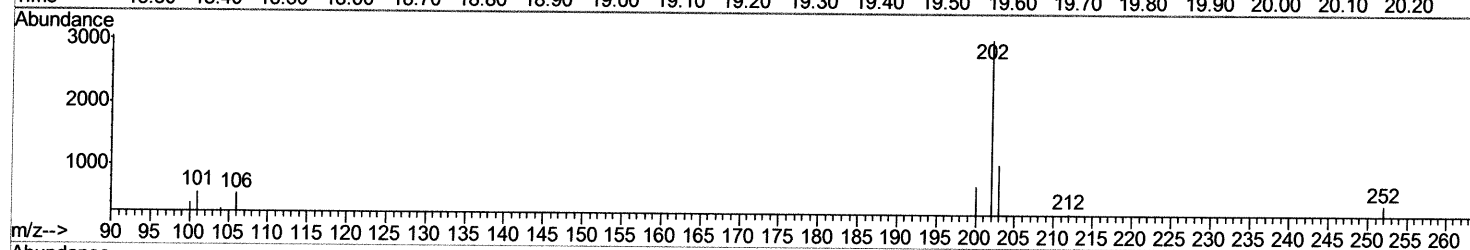
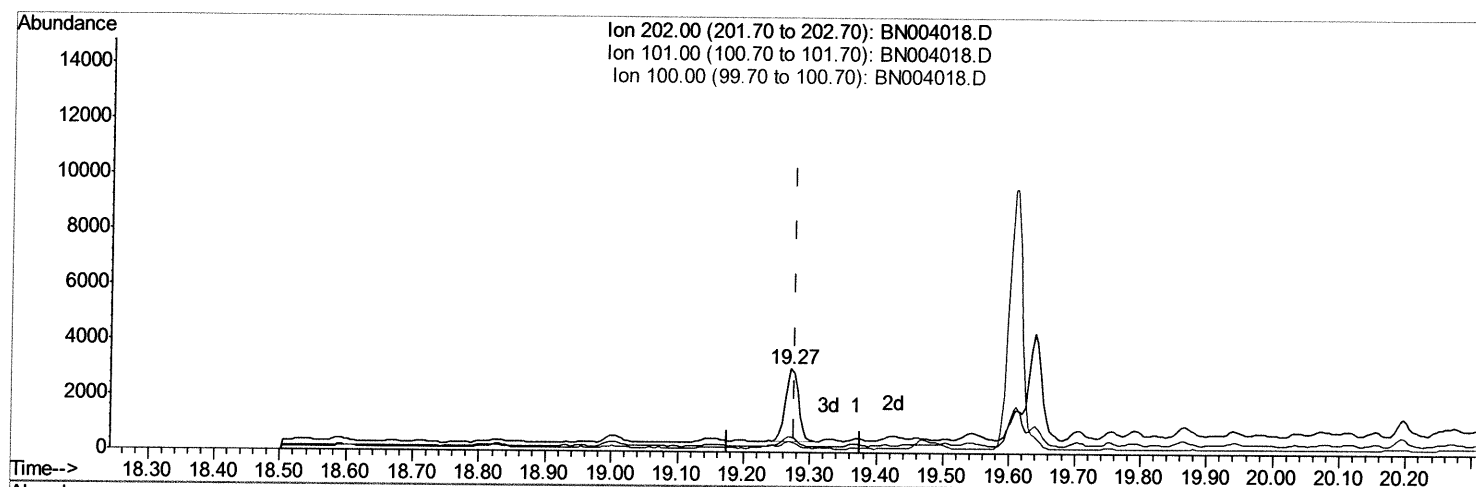
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:43:55 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.271min (-0.005) 0.06ng/ul m

response 3573

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	19.03
100.00	8.10	13.18
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

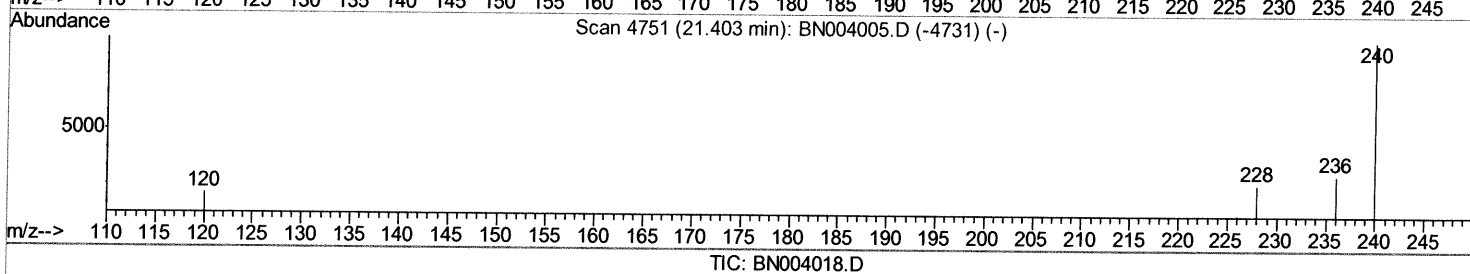
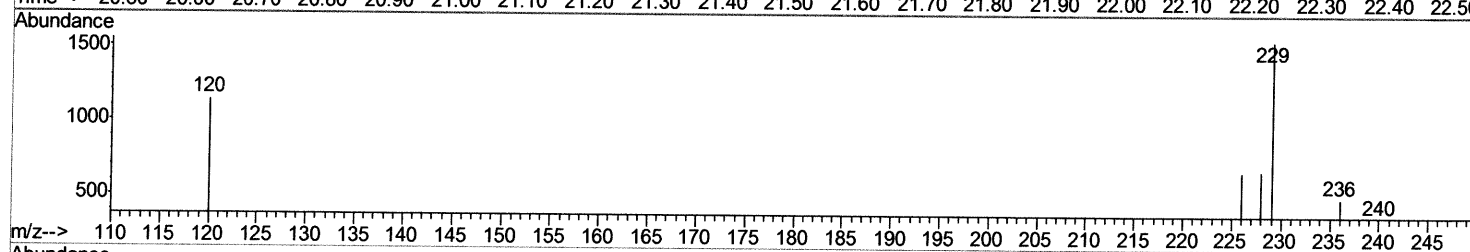
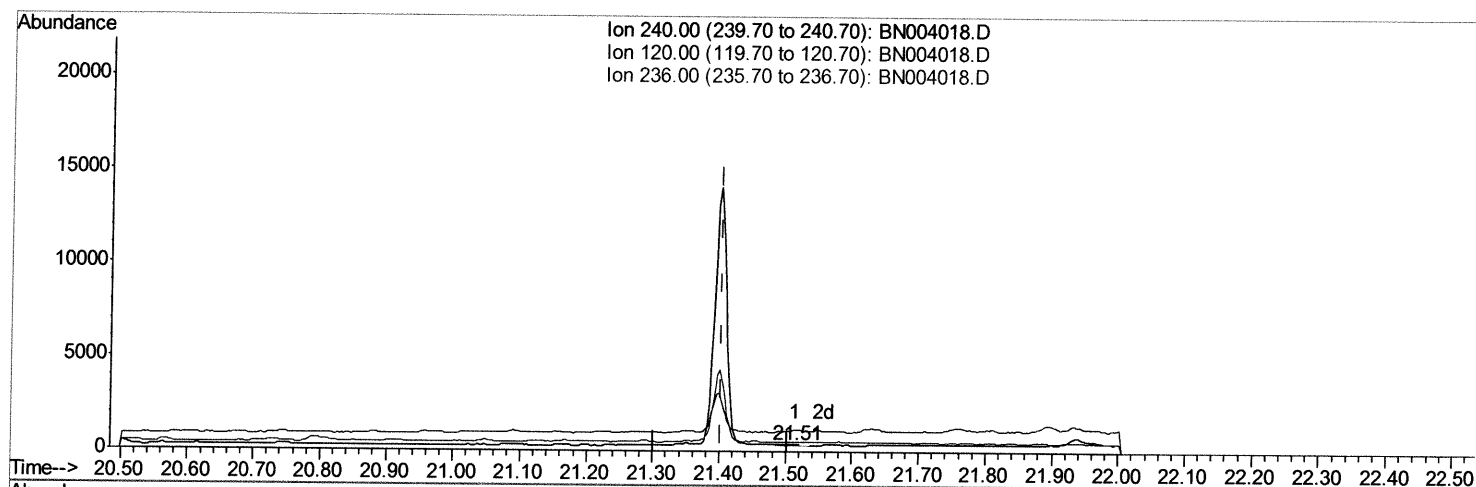
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:43:55 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.514min (+0.111) 0.40ng/ul

response 62

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	304.81#
236.00	27.60	132.62#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

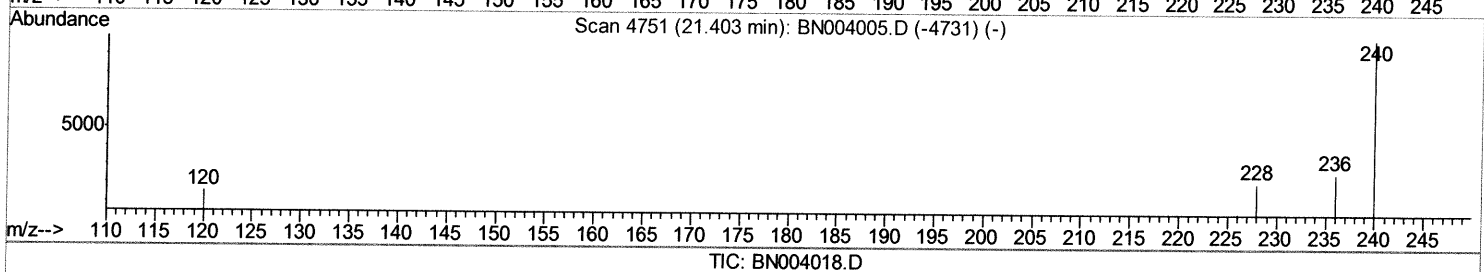
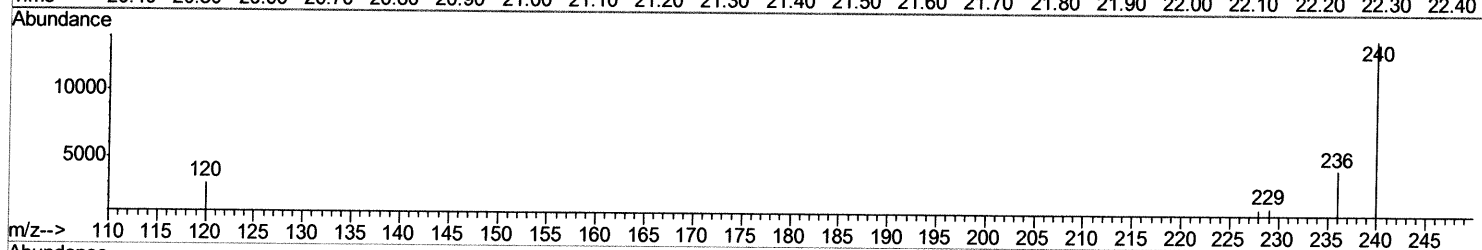
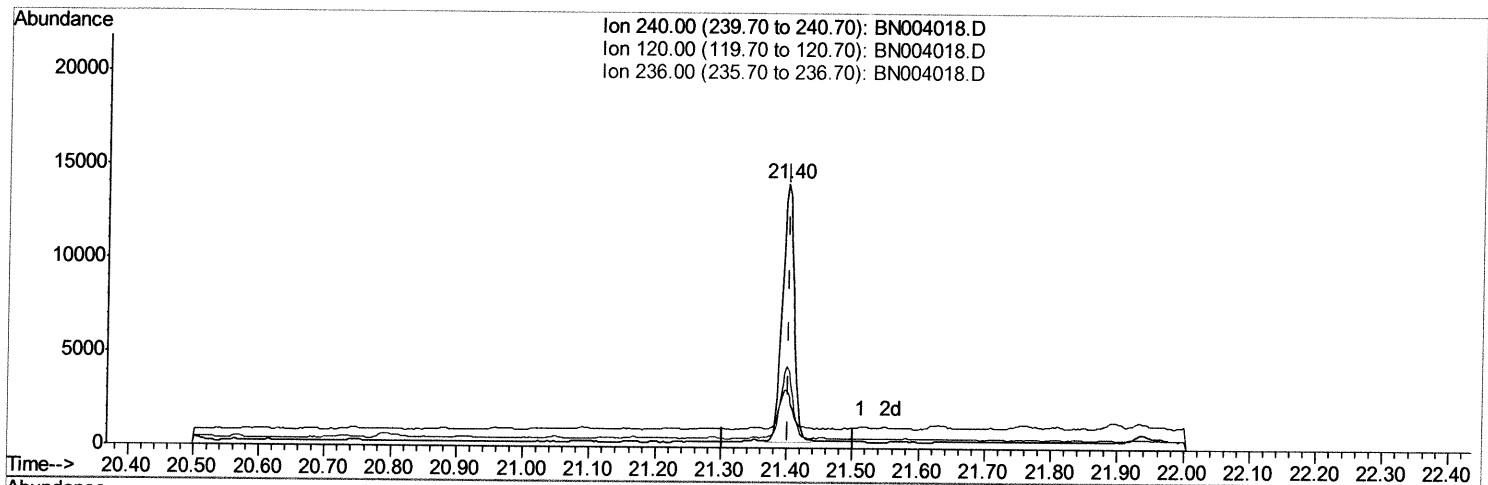
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:43:55 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.400min (-0.003) 0.40ng/ul m

response 16944

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	21.79#
236.00	27.60	30.82
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

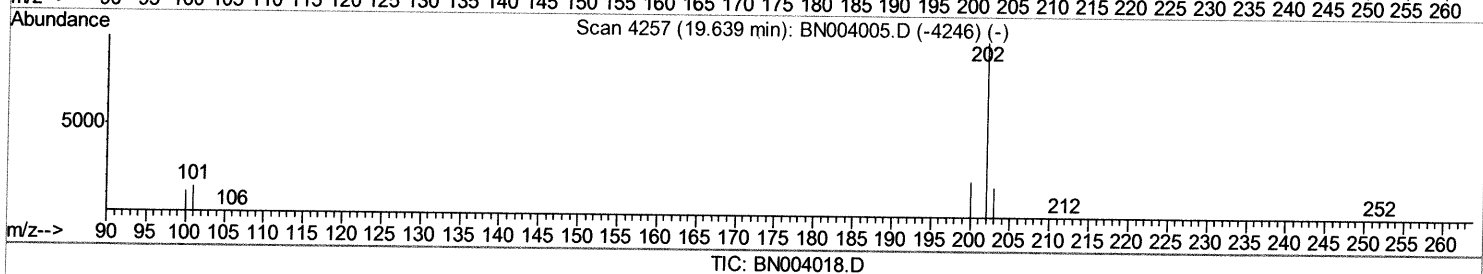
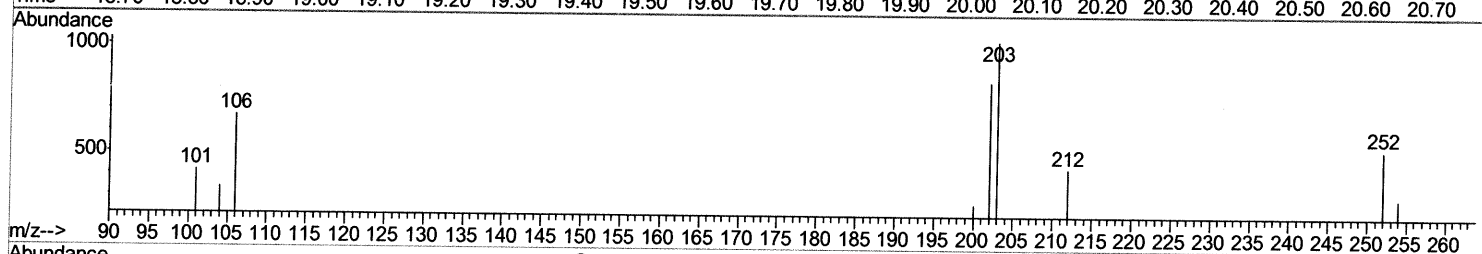
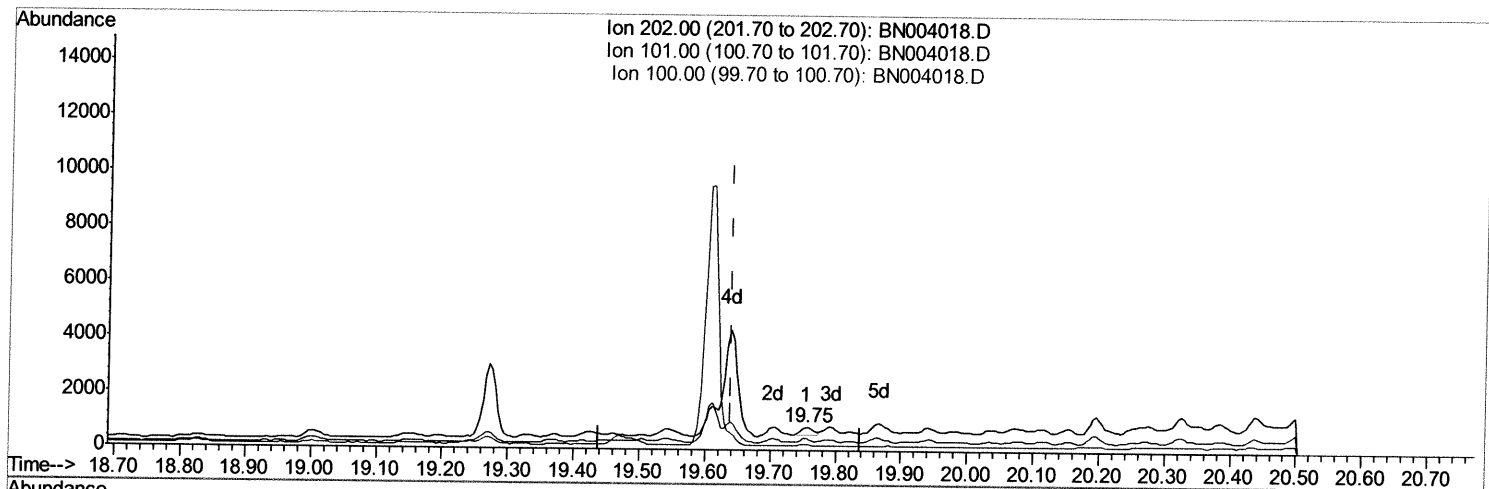
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:45:44 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(17) Pyrene

19.755min (+0.116) 0.01ng/ul

response 379

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	49.82#
100.00	10.60	26.05#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

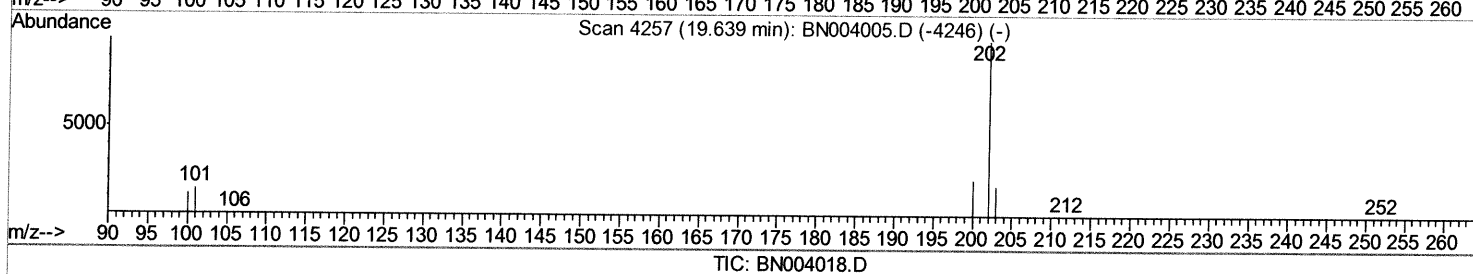
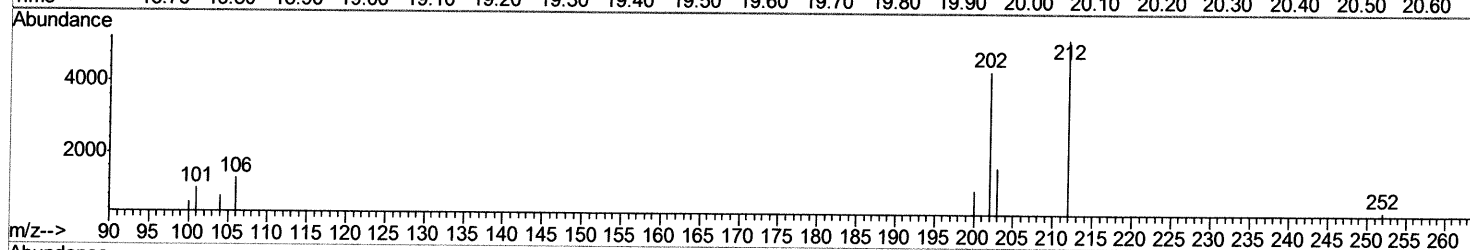
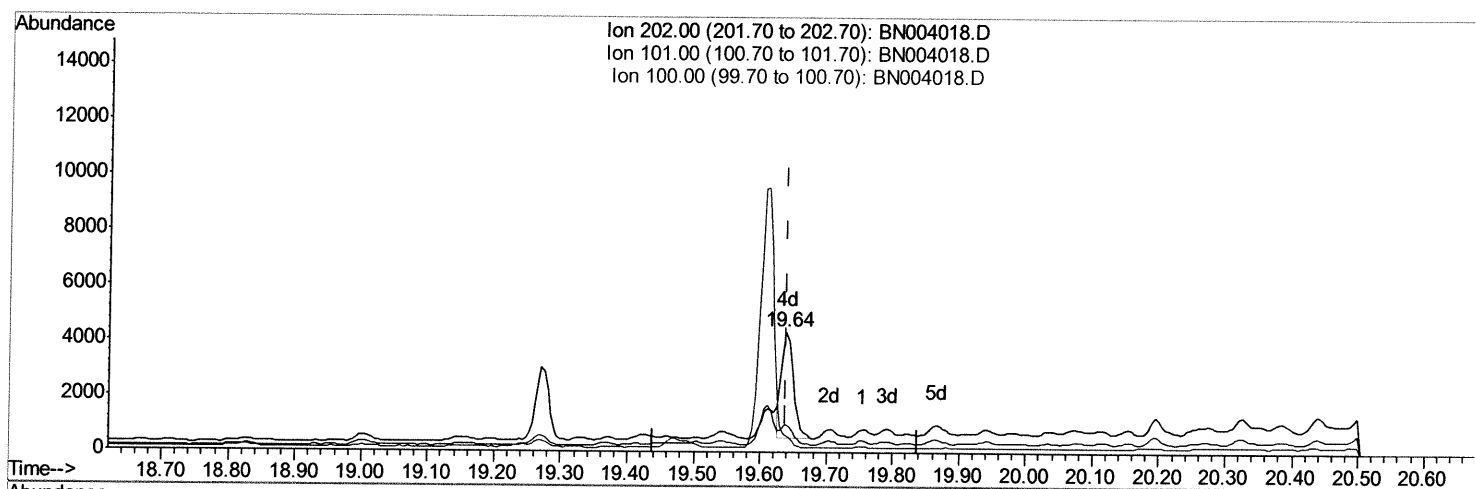
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:45:44 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(17) Pyrene

19.639min (-0.000) 0.08ng/ul m

response 4800

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	22.83#
100.00	10.60	14.17#
0.00	0.00	0.00

> $\frac{55}{12/17/18}$

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

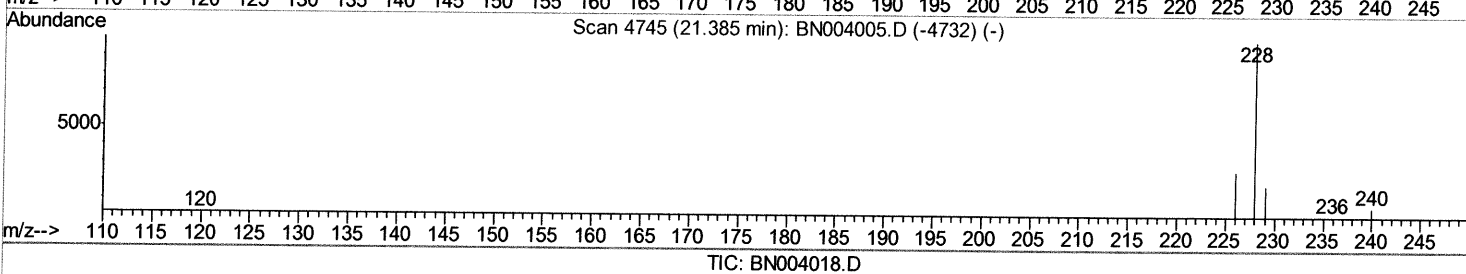
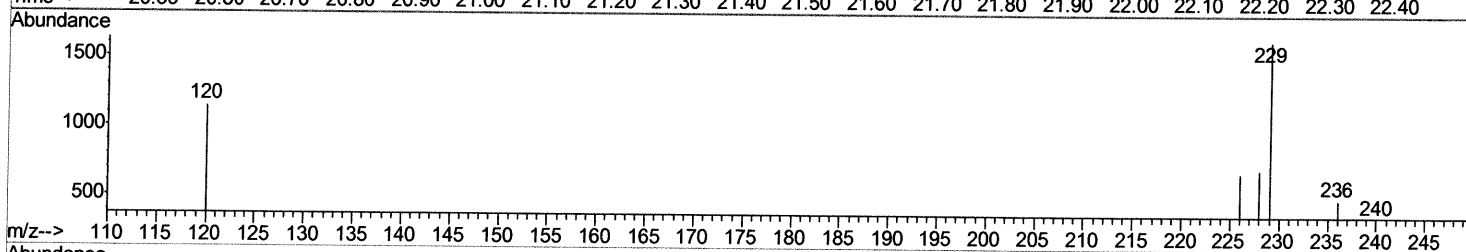
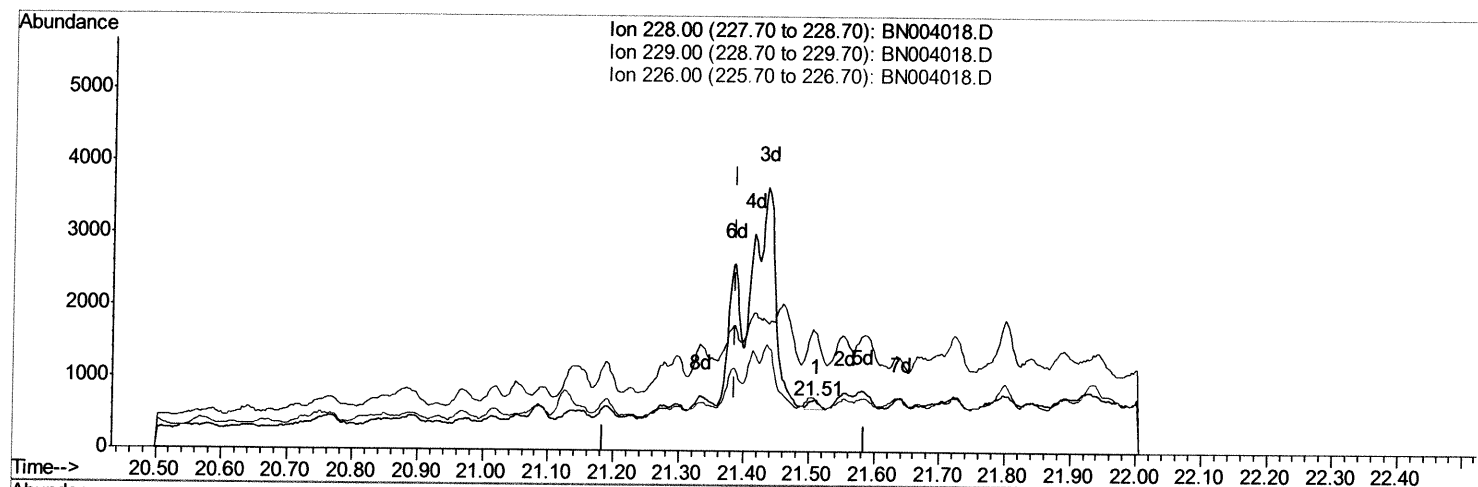
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:46:09 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.511min (+0.125) 0.00ng/ul

response 157

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	229.07#
226.00	26.40	96.21#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

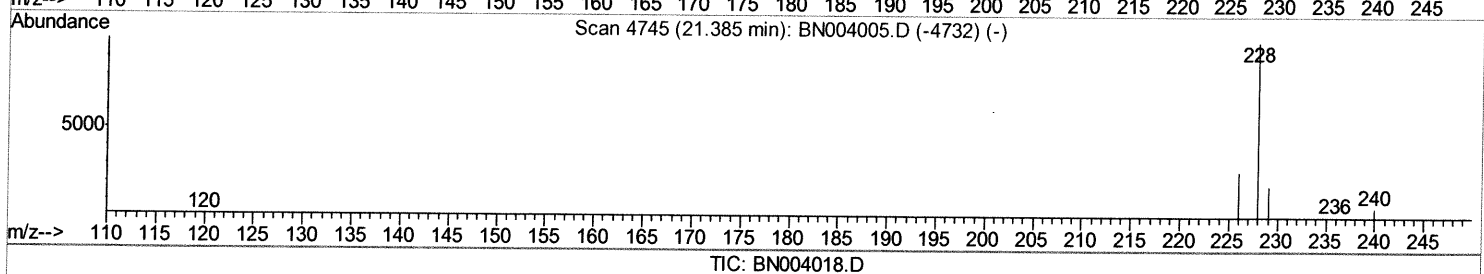
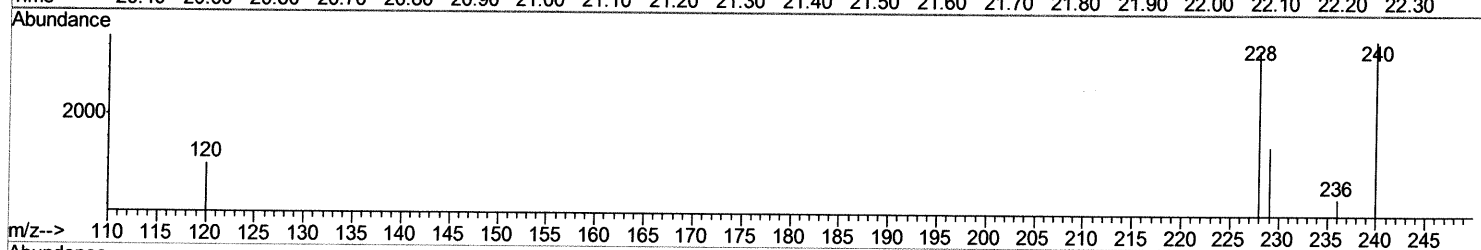
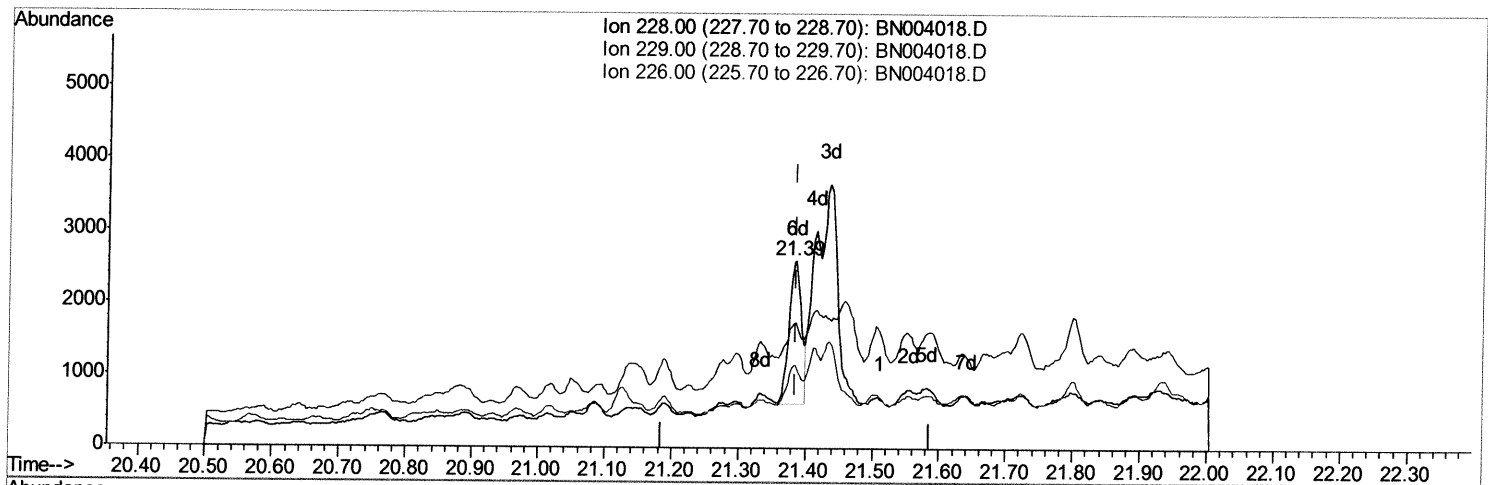
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:46:09 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene
21.385min (-0.000) 0.05ng/ul m
response 2582

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	67.35#
226.00	26.40	44.31#
0.00	0.00	0.00

> 55
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

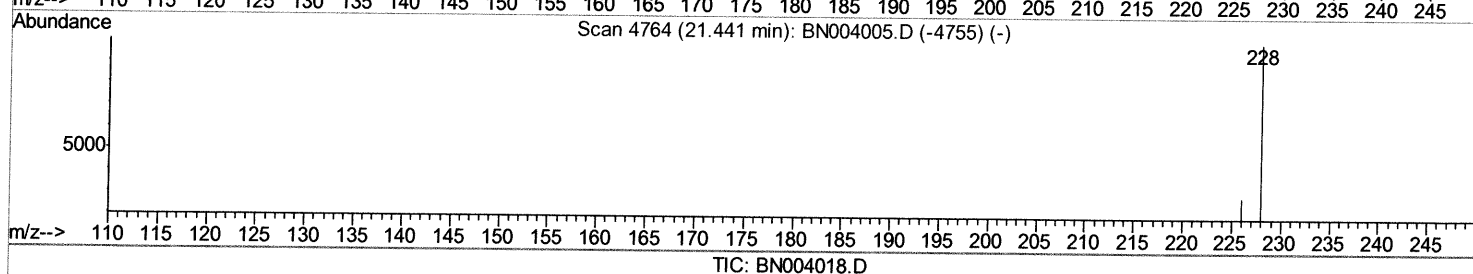
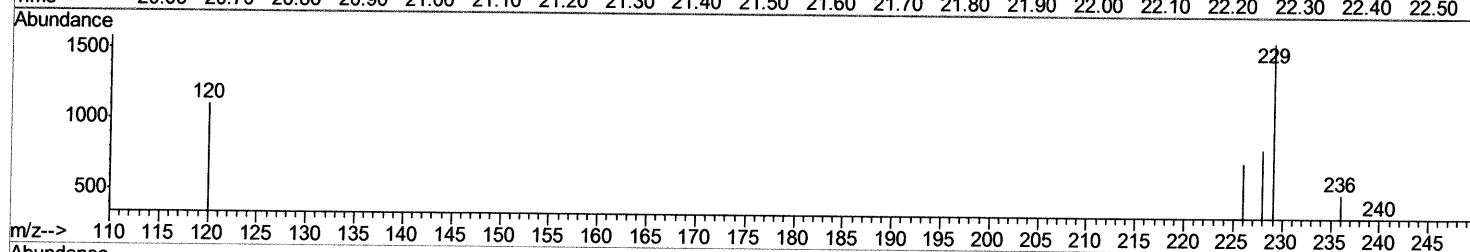
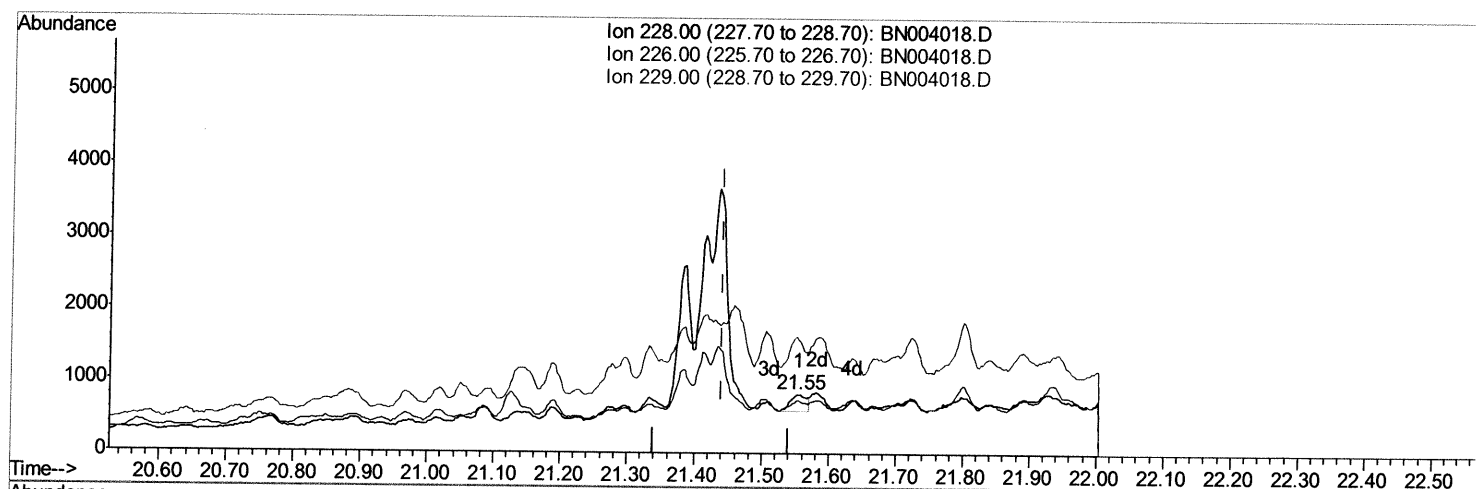
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:46:09 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004018.D

(19) Chrysene

21.554min (+0.114) 0.01ng/ul

response 403

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	88.48#
229.00	19.60	191.39#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

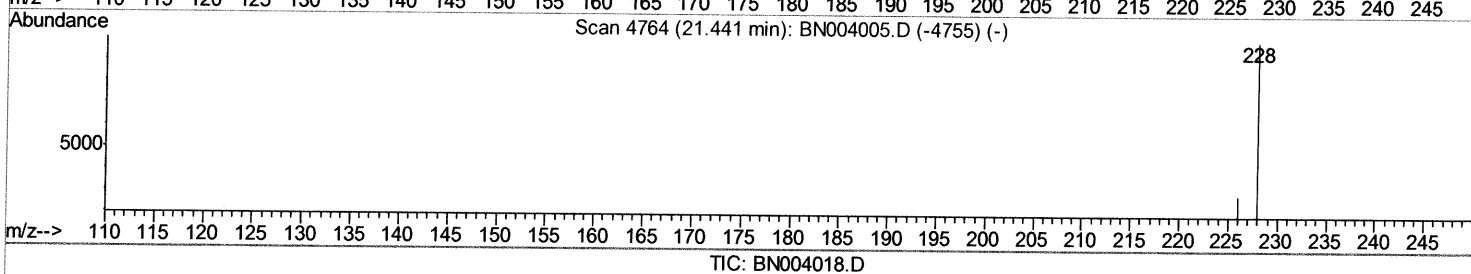
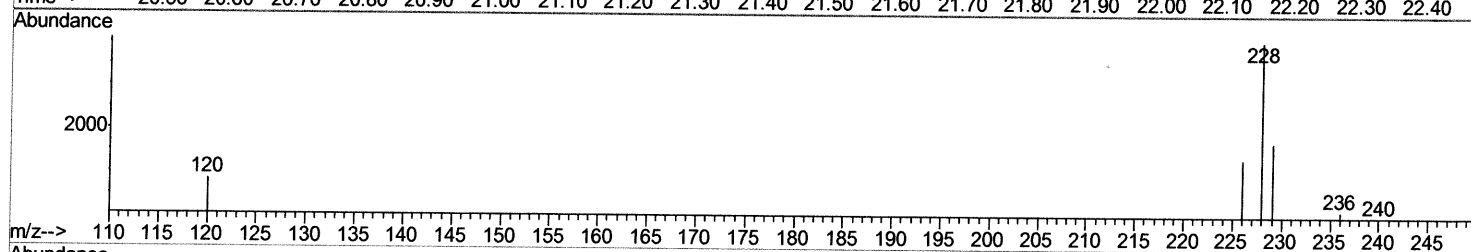
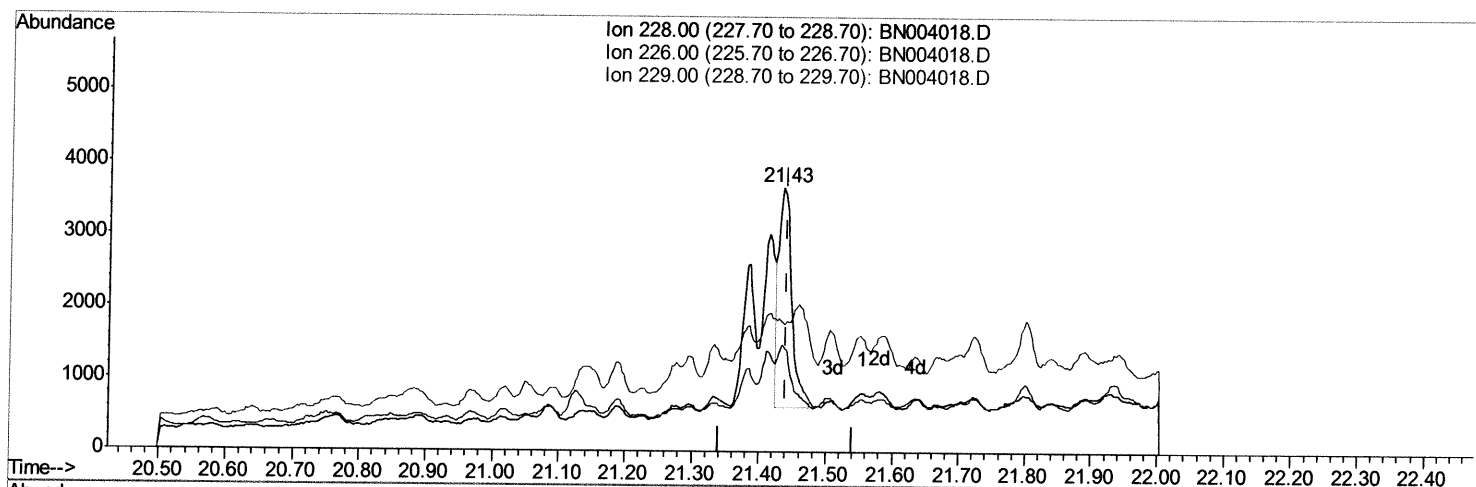
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:46:09 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(19) Chrysene

21.435min (-0.006) 0.07ng/ul m

response 4175

Ion Exp% Act%

228.00 100 100

226.00 30.00 40.56#

229.00 19.60 49.05#

0.00 0.00 0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

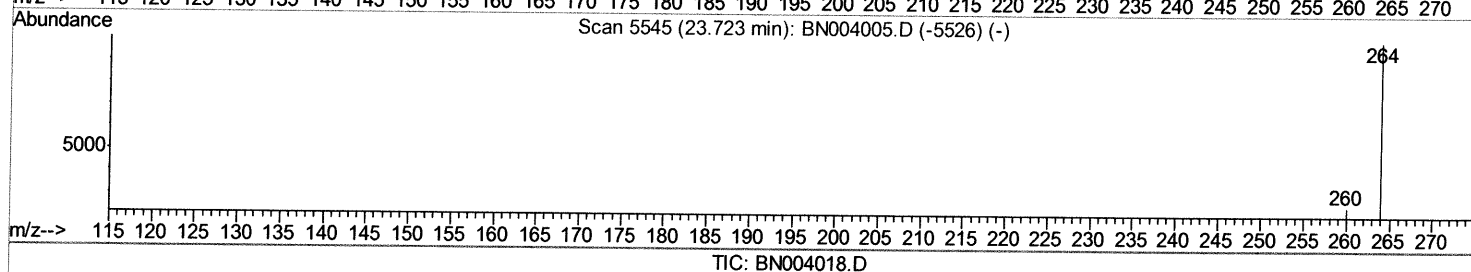
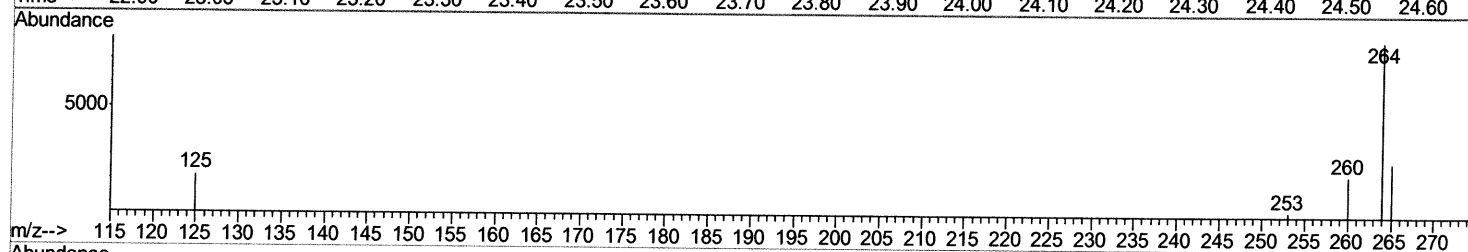
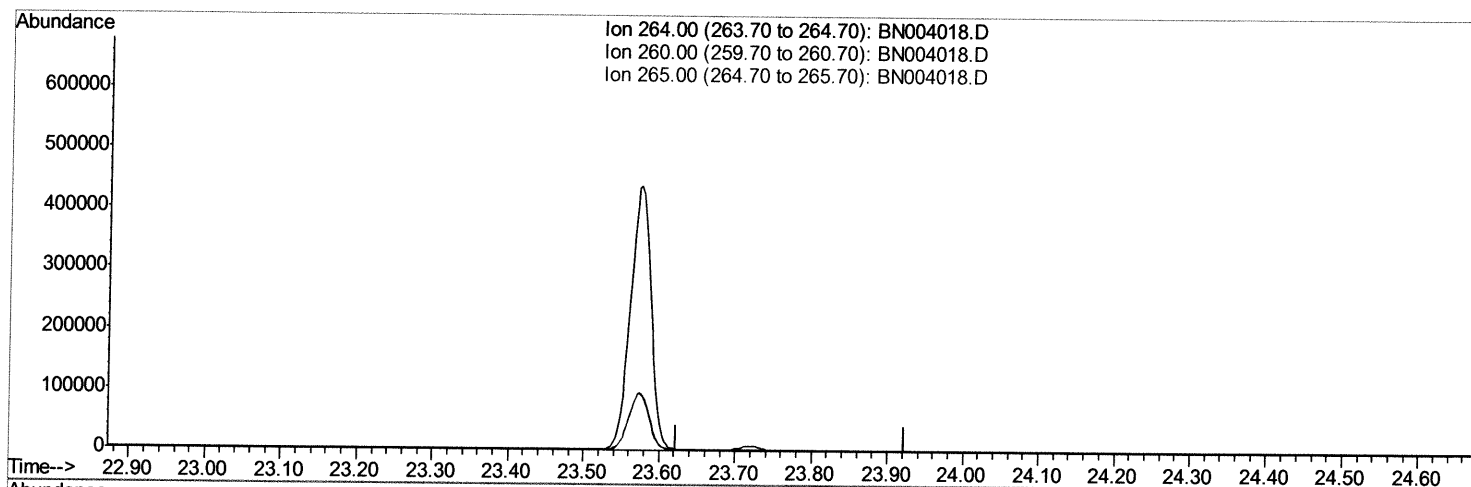
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:46:09 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004018.D

(20) Perylene-d12 (I)

23.723min (-23.723) 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\BN121618\
Quantitation Report (Qedit)

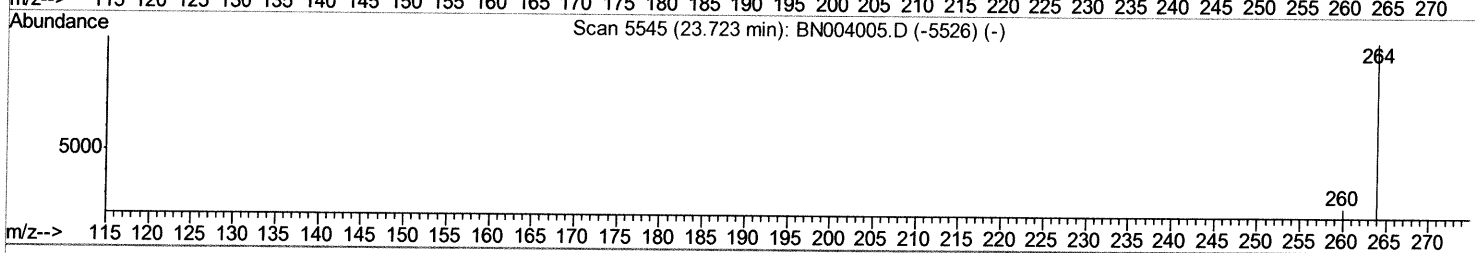
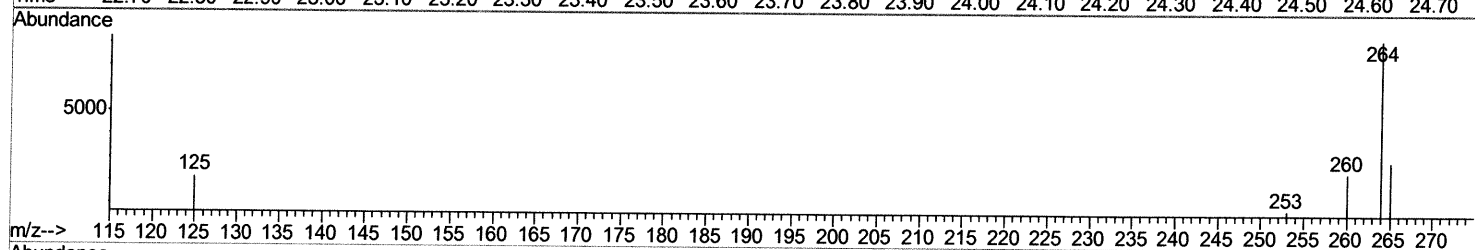
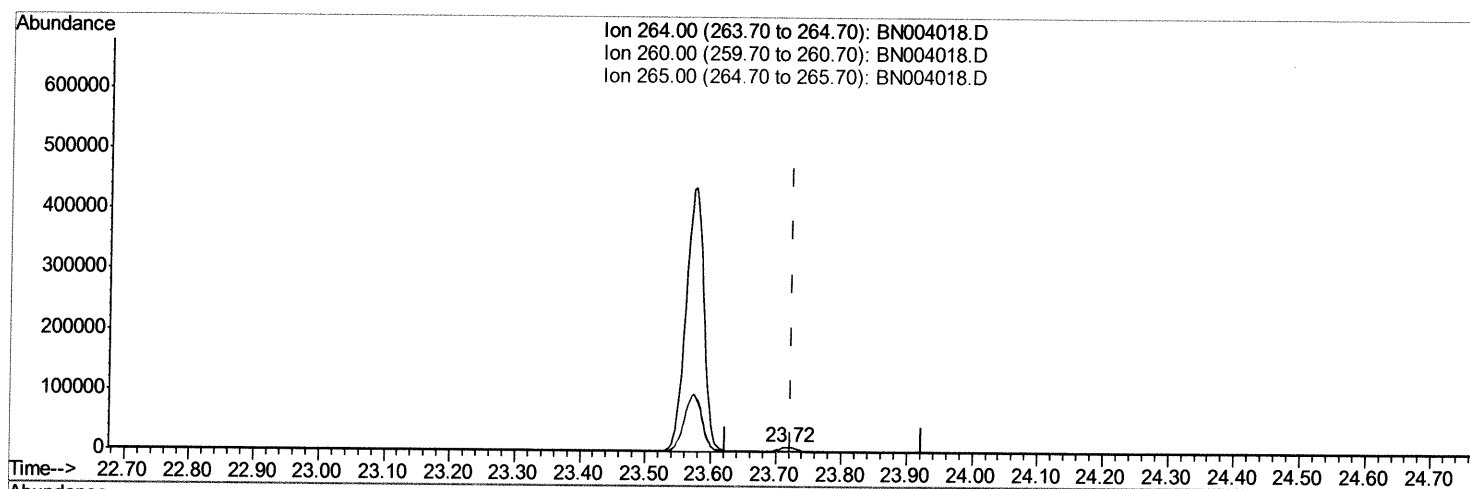
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:46:09 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004018.D

(20) Perylene-d12 (I)

23.717min (-0.006) 0.40ng/ul m

response 15021

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	29.50
265.00	33.50	35.88
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

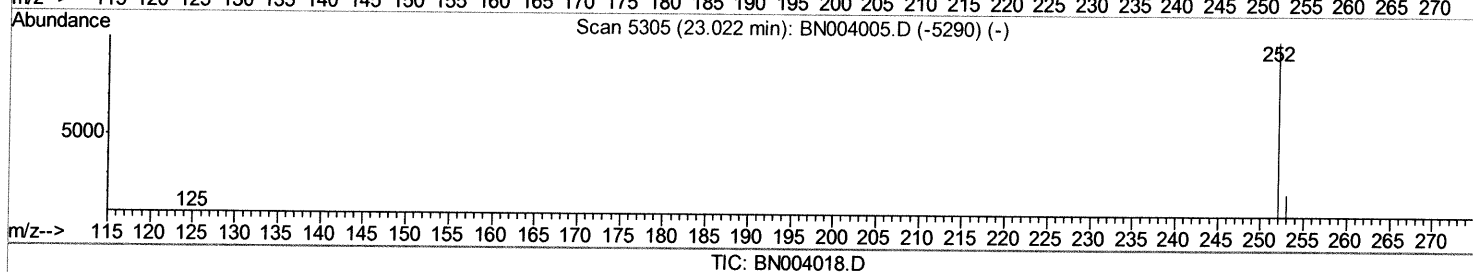
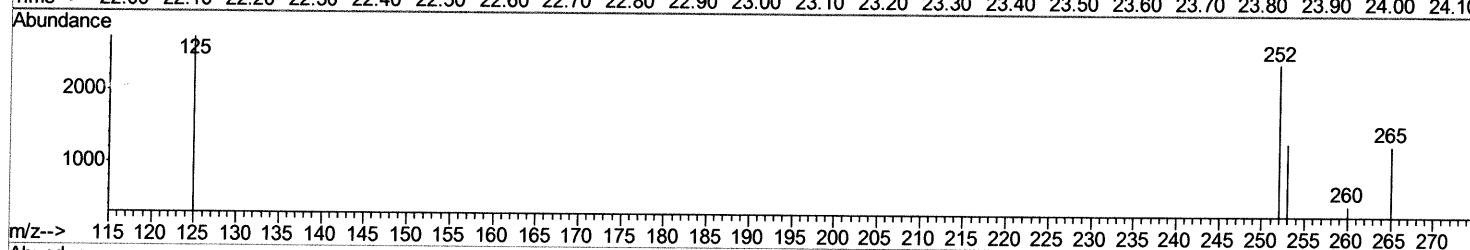
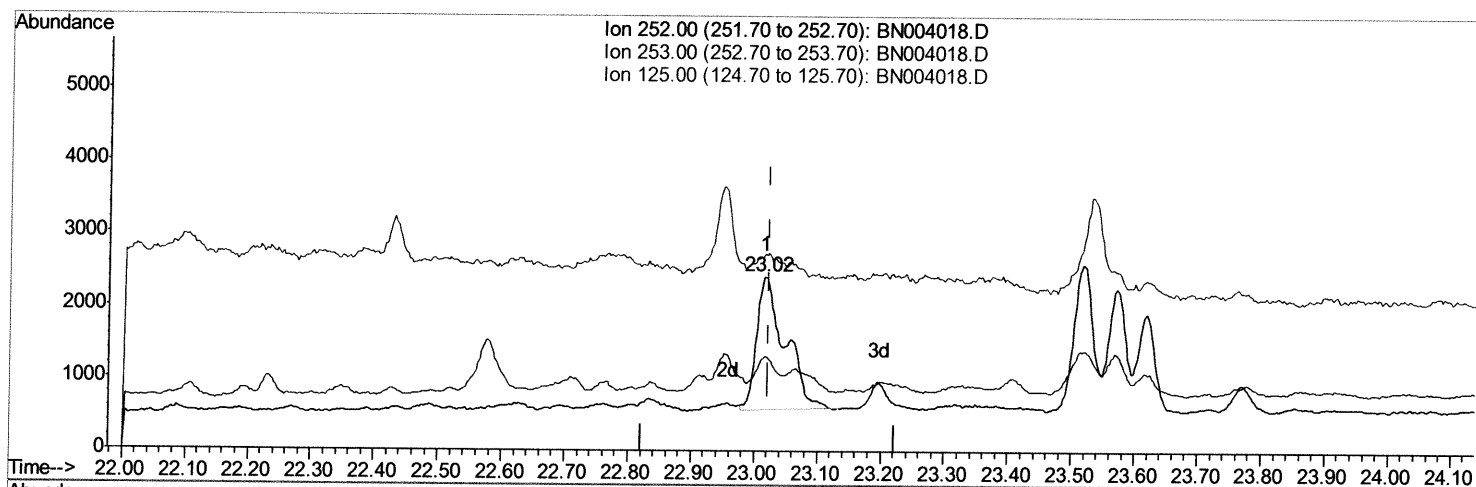
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:49:16 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.016min (-0.006) 0.09ng/ul

response 5837

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	54.41#
125.00	11.20	112.75#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

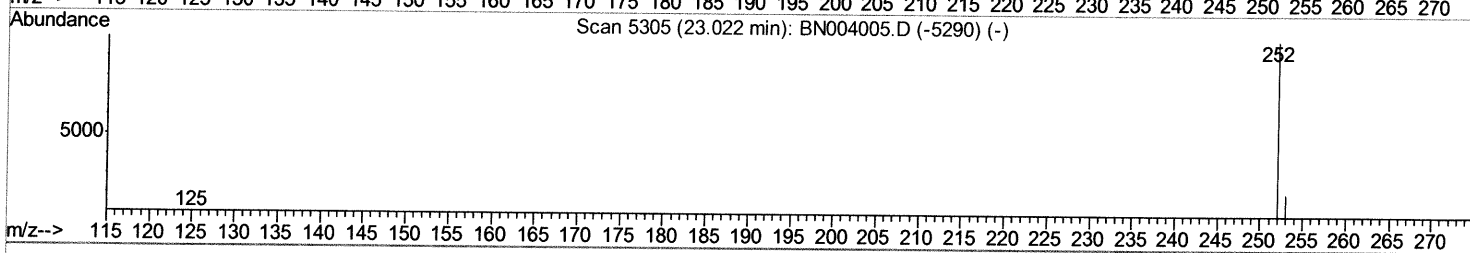
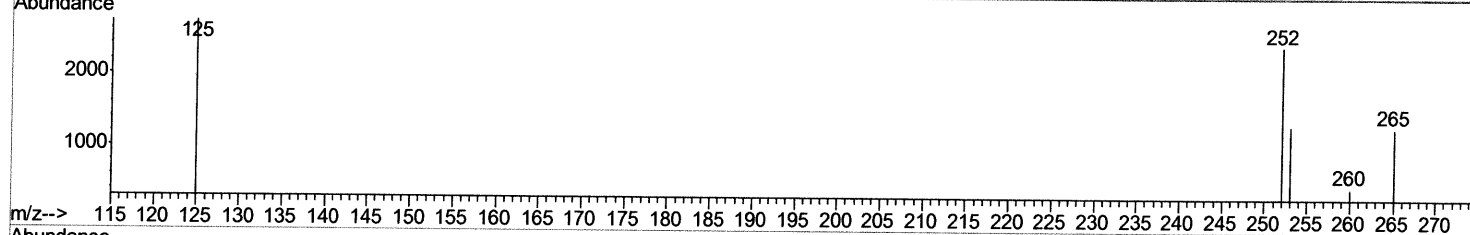
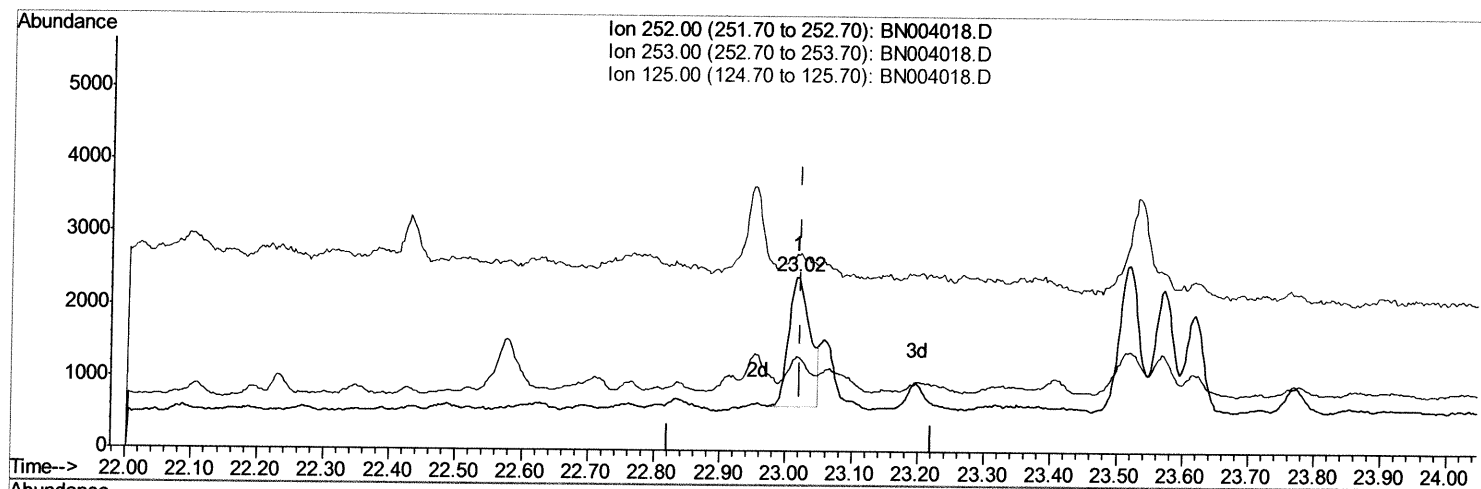
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:49:16 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004018.D

(21) Benzo(b)fluoranthene

23.016min (-0.006) 0.07ng/ul m

response 4084

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	54.41#
125.00	11.20	112.75#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

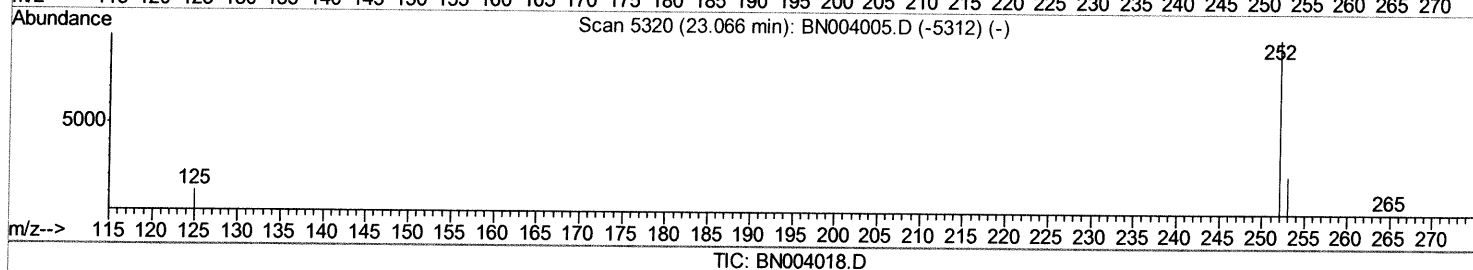
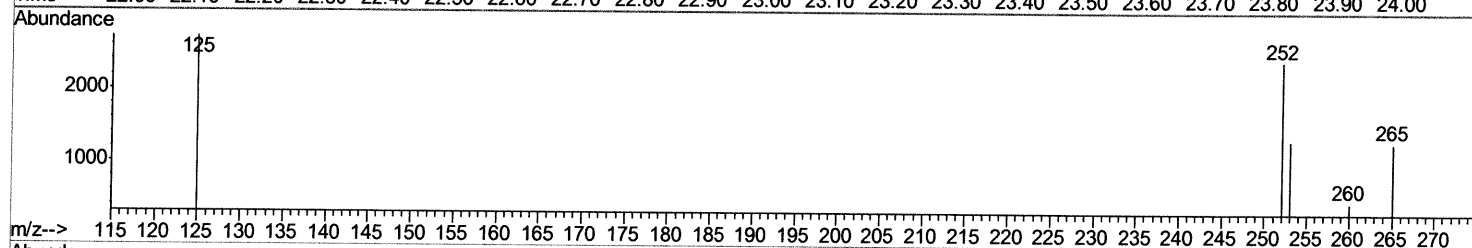
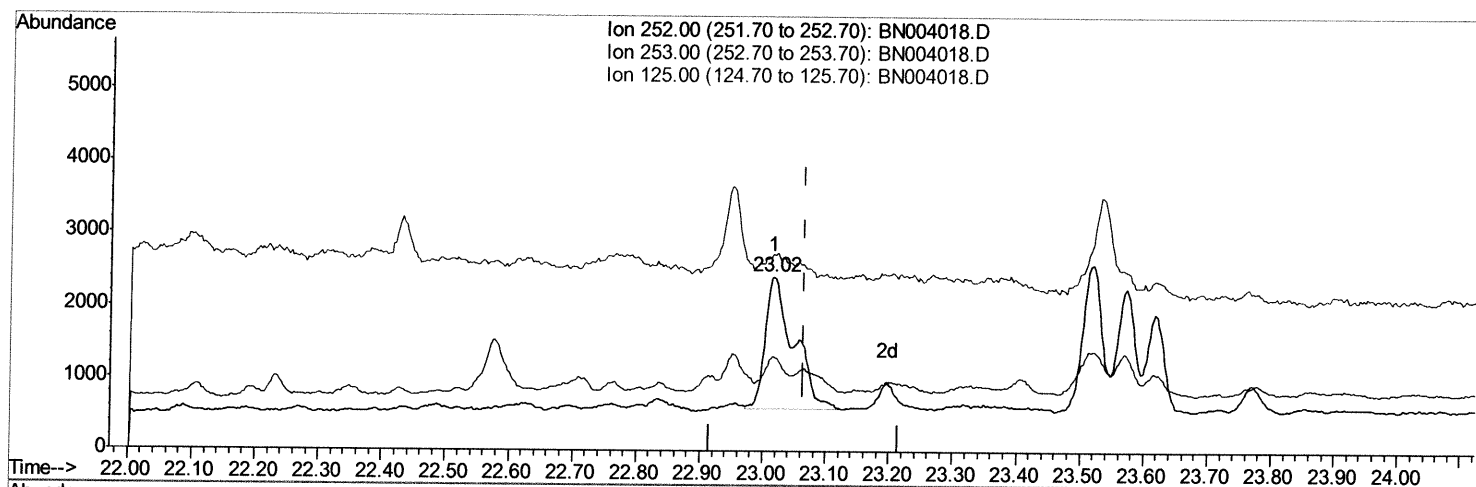
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:49:41 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene
23.016min (-0.050) 0.10ng/ul
response 5765
Ion Exp% Act%
252.00 100 100
253.00 23.10 54.41#
125.00 11.30 112.75#
0.00 0.00 0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

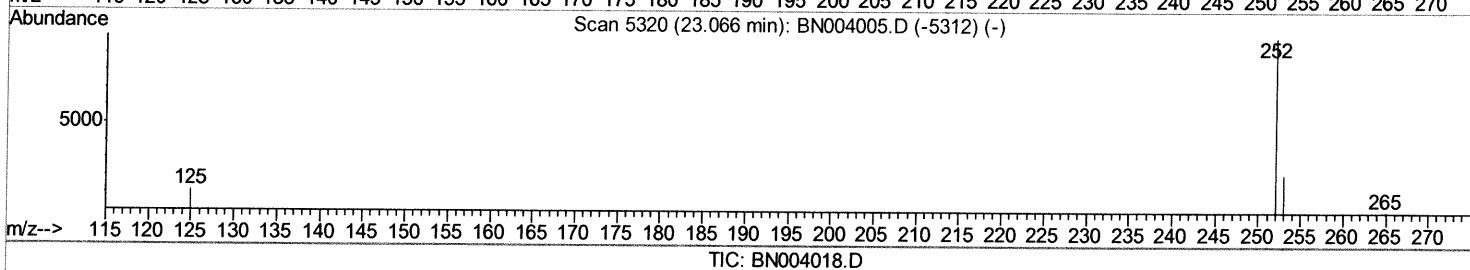
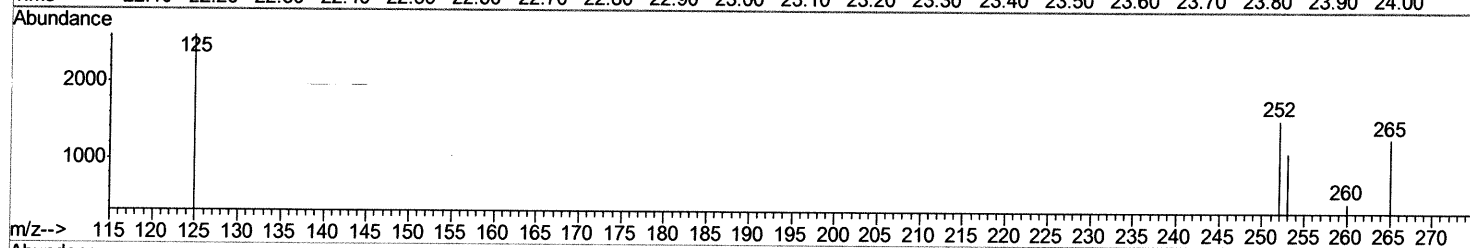
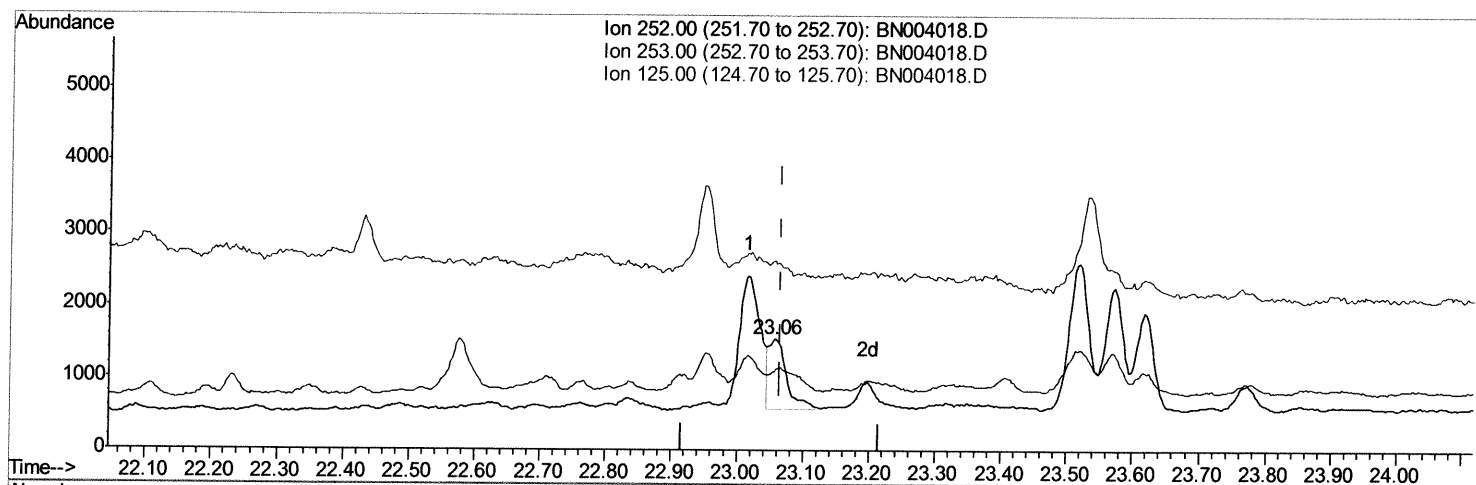
Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:49:41 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.057min (-0.009) 0.03ng/ul m

response 1786

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	71.47#
125.00	11.30	170.57#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (QT Reviewed)

Data File : BN004018.D
Acq On : 17 Dec 2018 04:48
Operator : JU/SJ
Sample : J6236-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E16

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:26 PM

Quant Time: Dec 17 07:50:23 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1949	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9697	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	6090	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	15160m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	16944m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	15021m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	4136	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	12109m	0.27	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) Acenaphthylene	14.19	152	804	0.029	ng/ul#	10
12) Phenanthrene	17.26	178	2028m	0.041	ng/ul	
15) Fluoranthene	19.27	202	3573m	0.061	ng/ul	
17) Pyrene	19.64	202	4800m	0.079	ng/ul	
18) Benzo(a)anthracene	21.39	228	2582m	0.048	ng/ul	
19) Chrysene	21.43	228	4175m	0.068	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	4084m	0.066	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	1786m	0.030	ng/ul	
23) Benzo(a)pyrene	23.62	252	2434	0.045	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	26.07	276	2019	0.033	ng/ul#	95
26) Benzo(g,h,i)perylene	26.81	276	2231	0.042	ng/ul#	28

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

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