

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

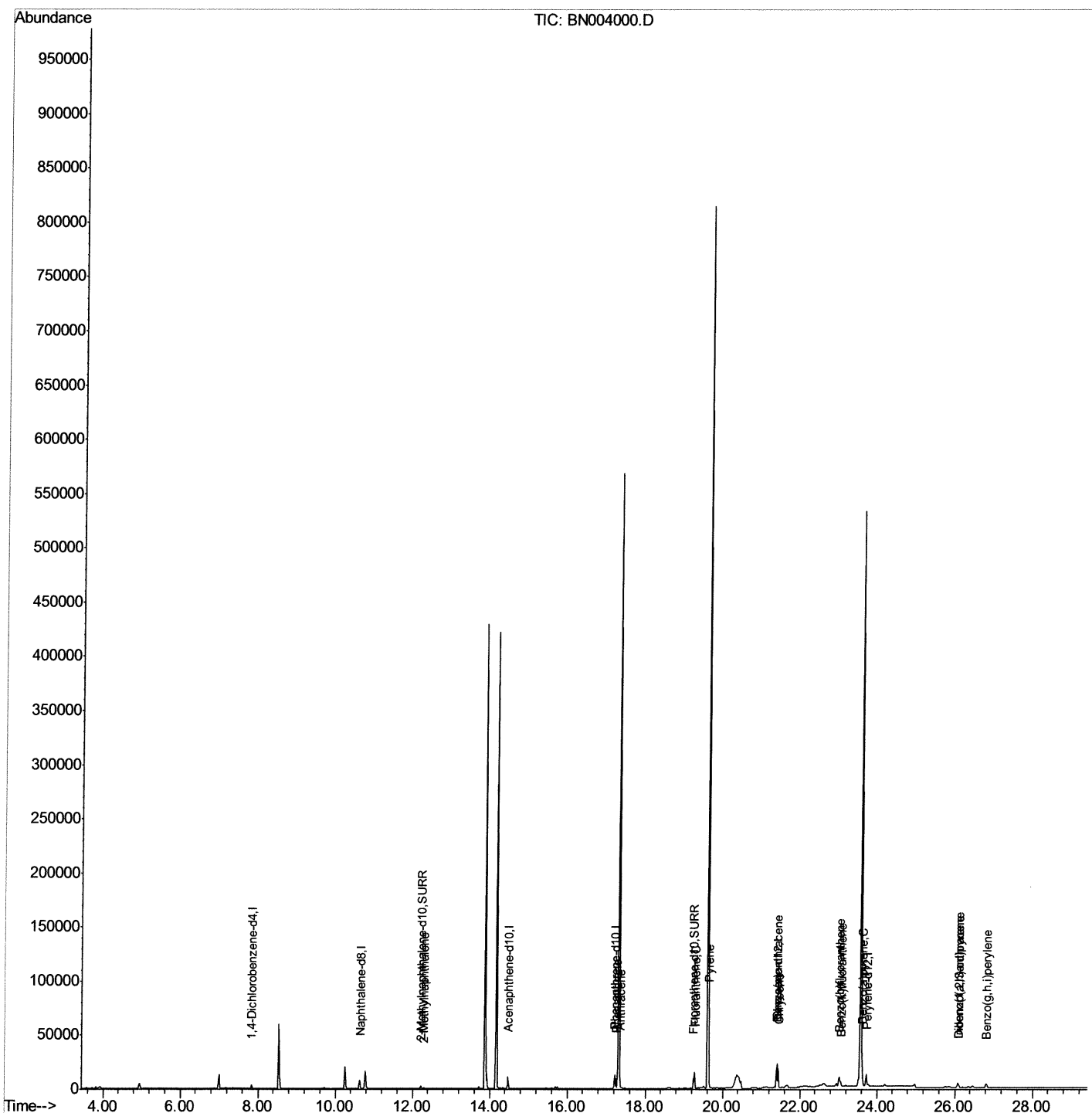
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:55:02 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 04:06:53 2018
Response via : Initial Calibration



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

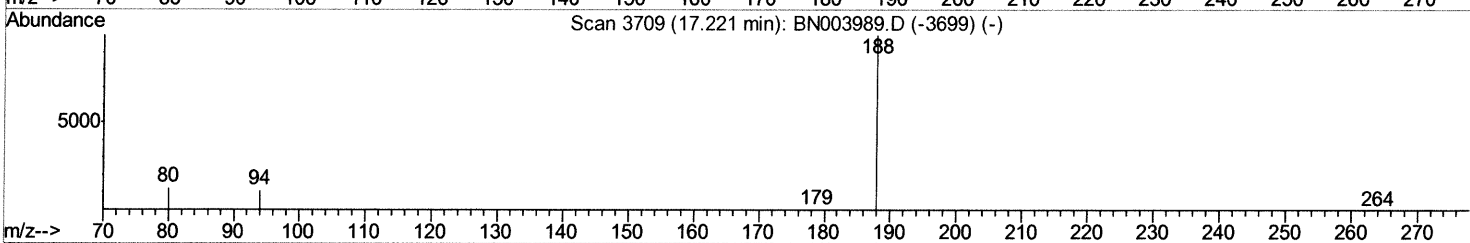
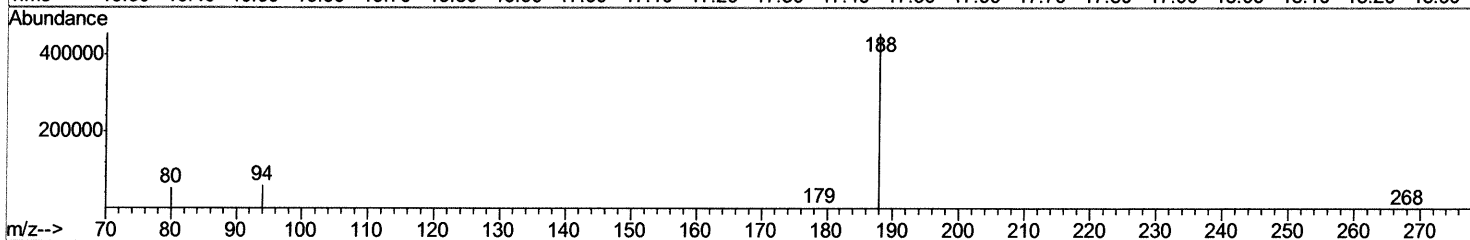
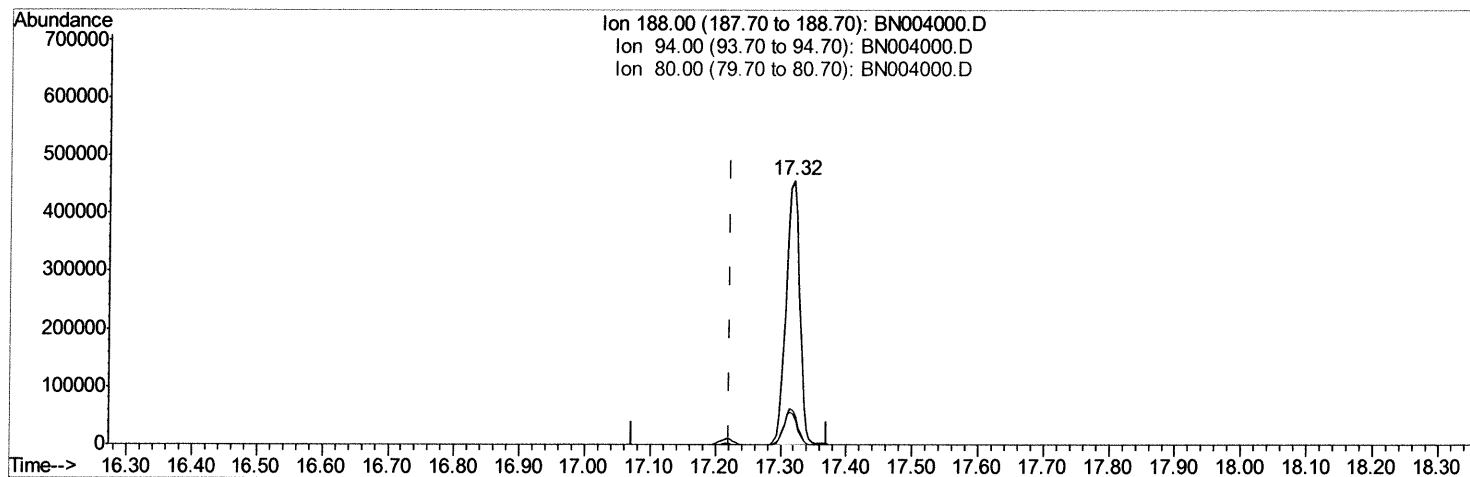
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 04:10:47 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(10) Phenanthrene-d10 (I)

17.318min (+0.097) 0.40ng/ul

response 650616

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.94#
80.00	11.60	11.59
0.00	0.00	0.00

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

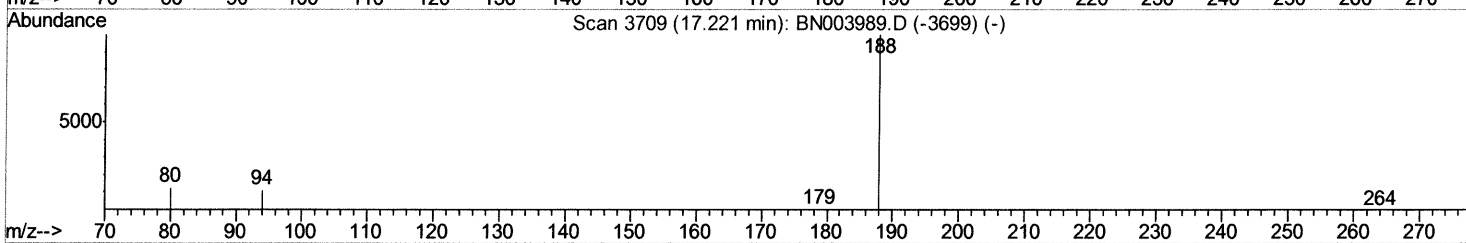
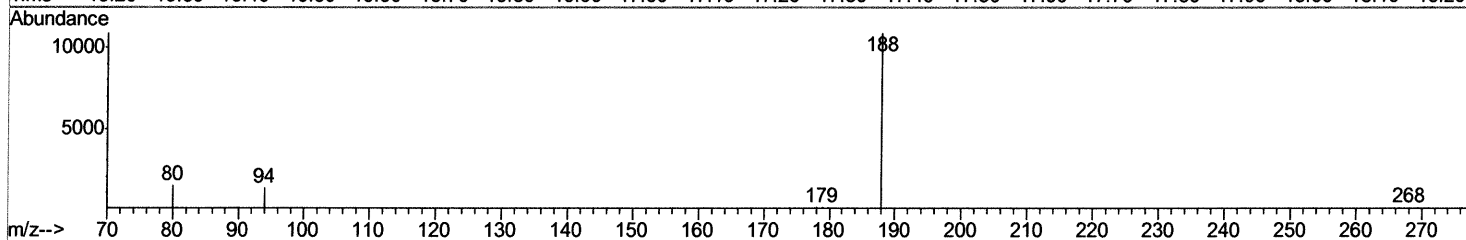
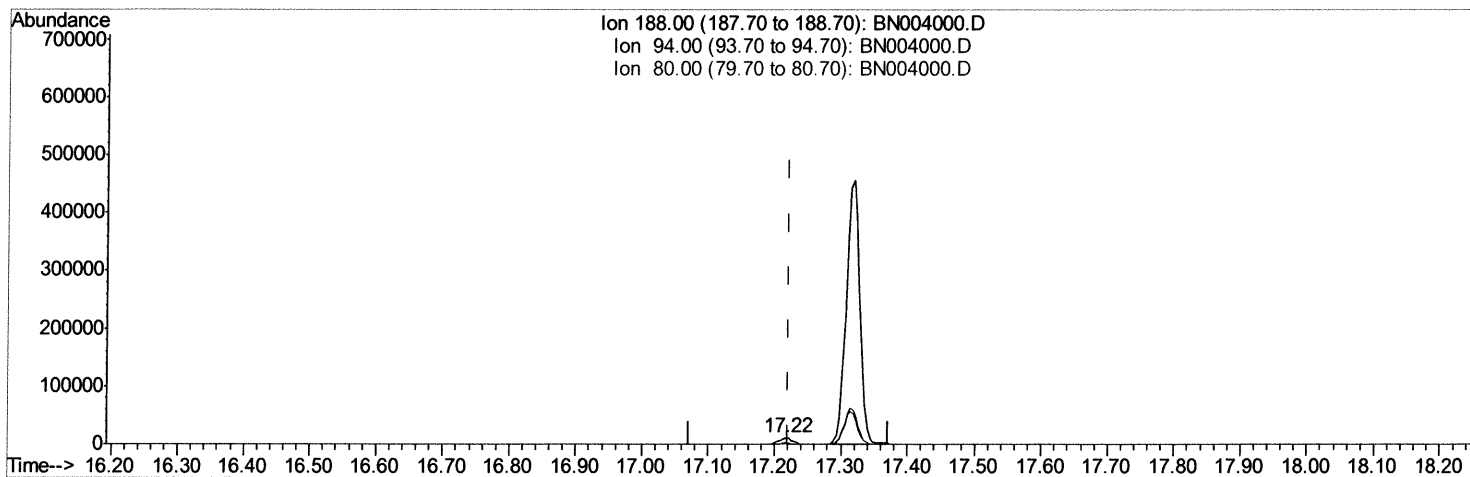
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 04:10:47 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(10) Phenanthrene-d10 (I)

17.217min (-0.004) 0.40ng/ul m > SJ
12/17/18

response 14683

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.94
80.00	11.60	13.13
0.00	0.00	0.00

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

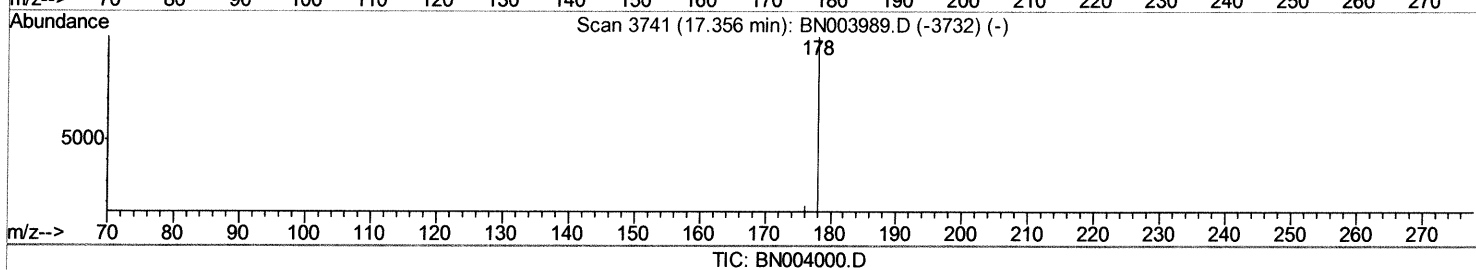
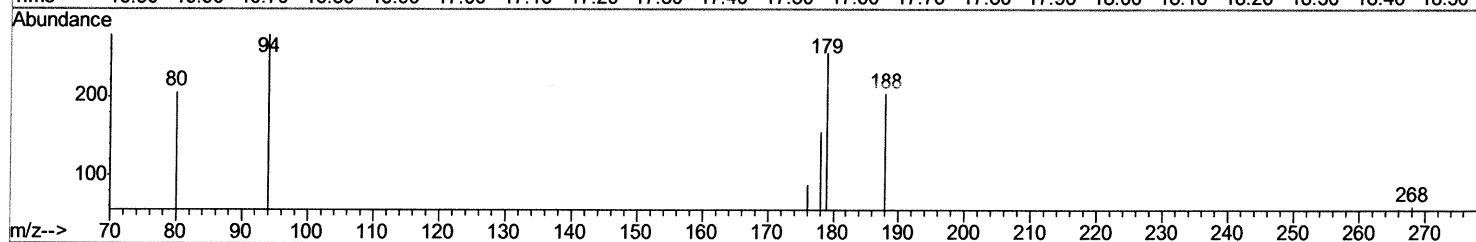
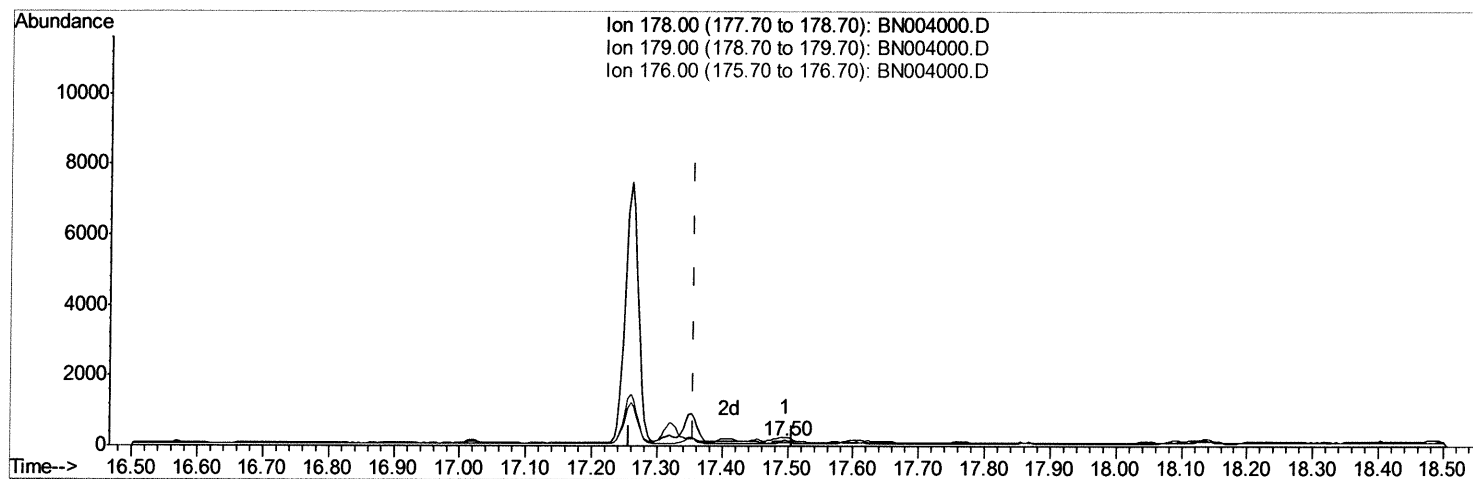
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:46:48 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 04:06:53 2018
Response via : Initial Calibration



(13) Anthracene

17.496min (+0.139) 0.00ng/ul

response 114

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	165.16#
176.00	18.50	56.77#
0.00	0.00	0.00

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

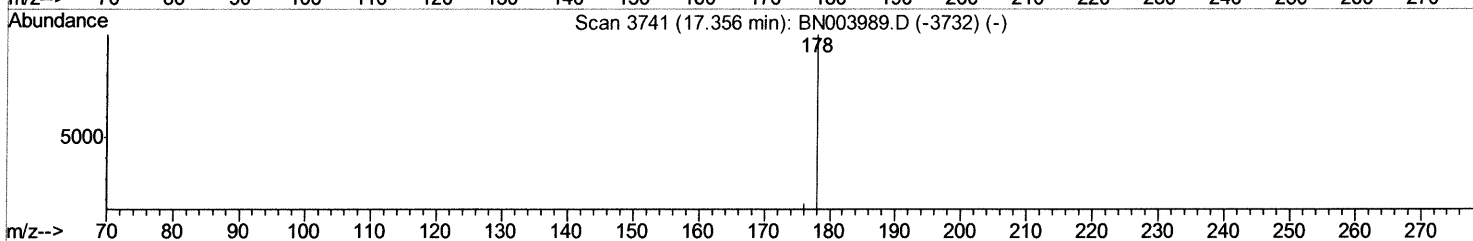
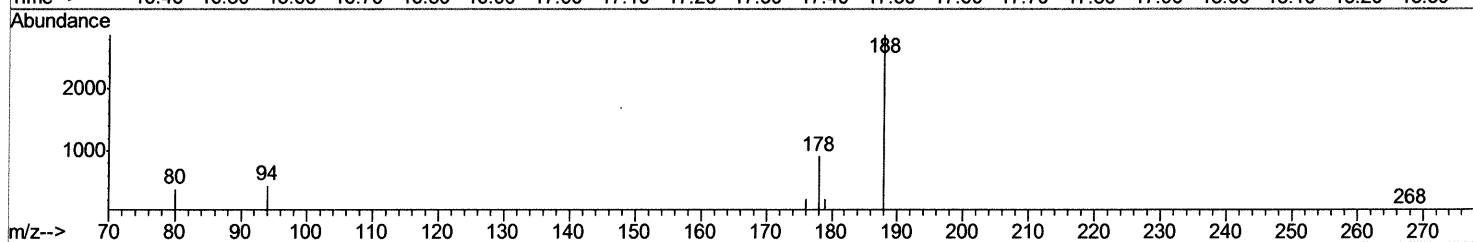
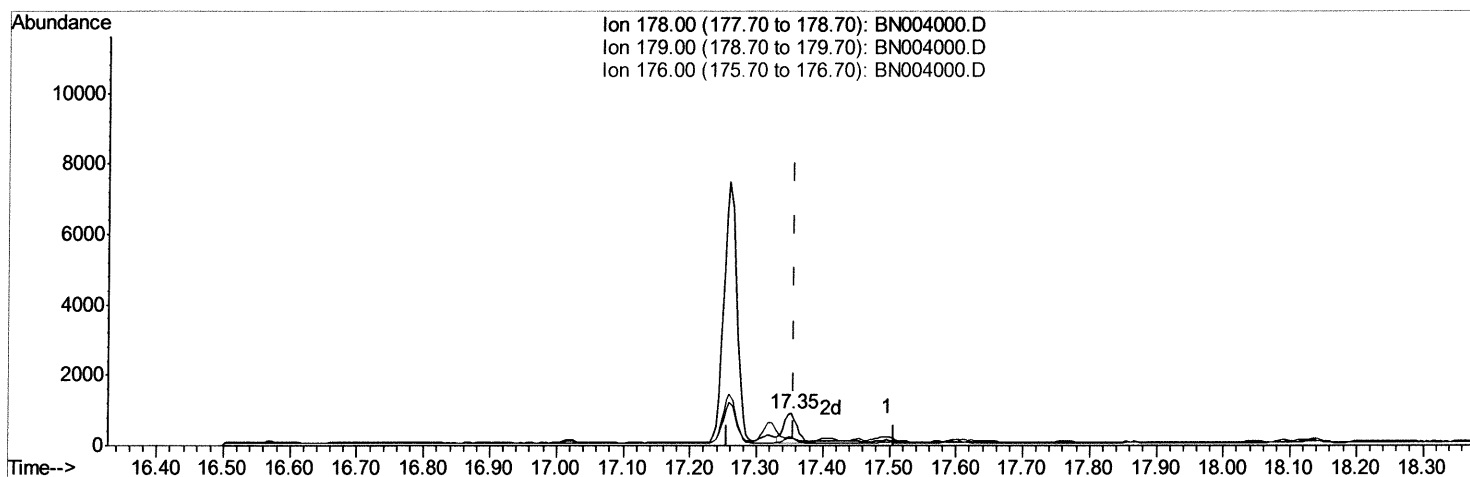
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:46:48 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(13) Anthracene

17.352min (-0.004) 0.03ng/ul m

response 1186

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	24.40#
176.00	18.50	23.75#
0.00	0.00	0.00

> SJ
12/17/18

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

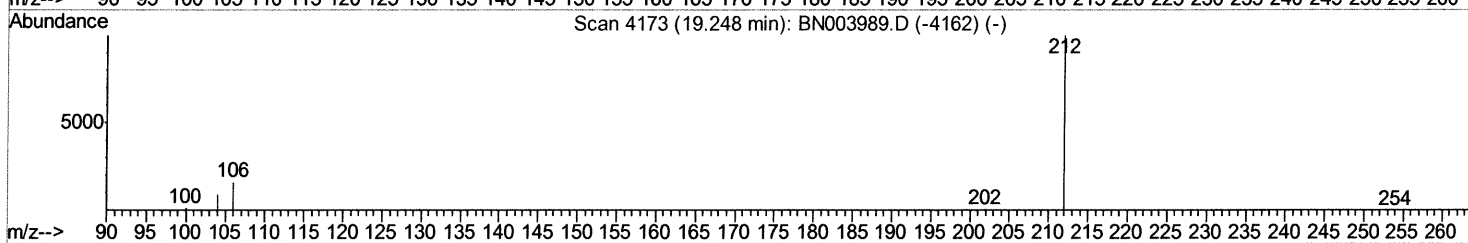
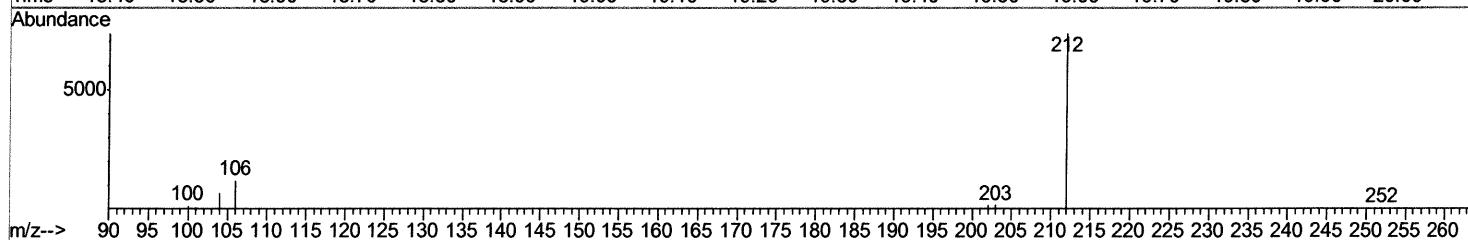
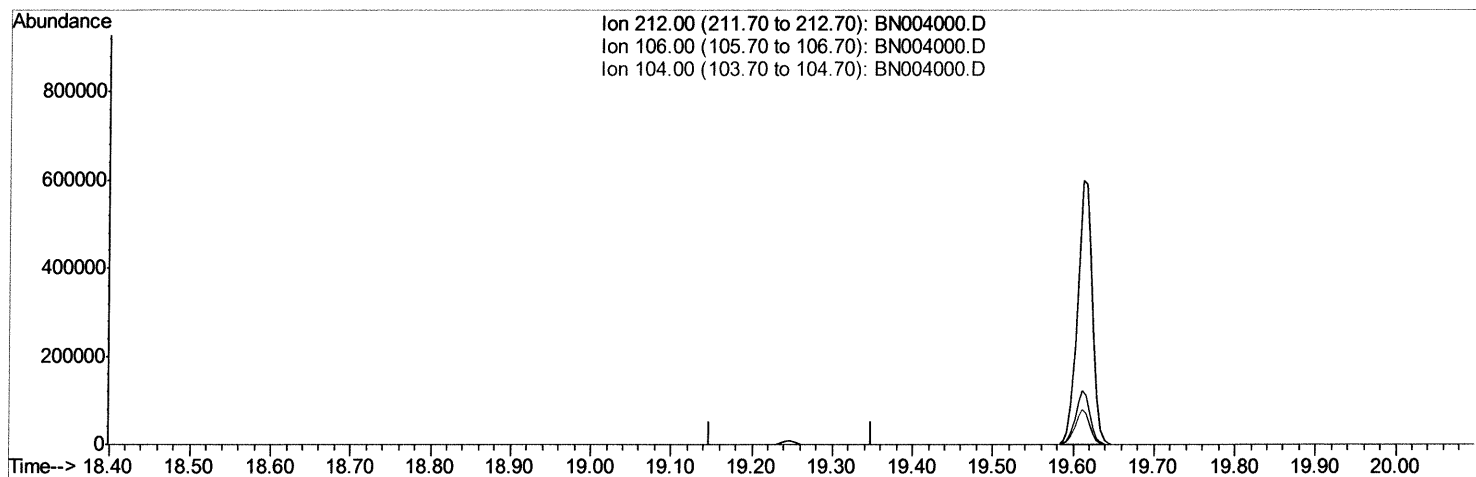
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:46:48 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.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\BN121618\
Quantitation Report (Qedit)

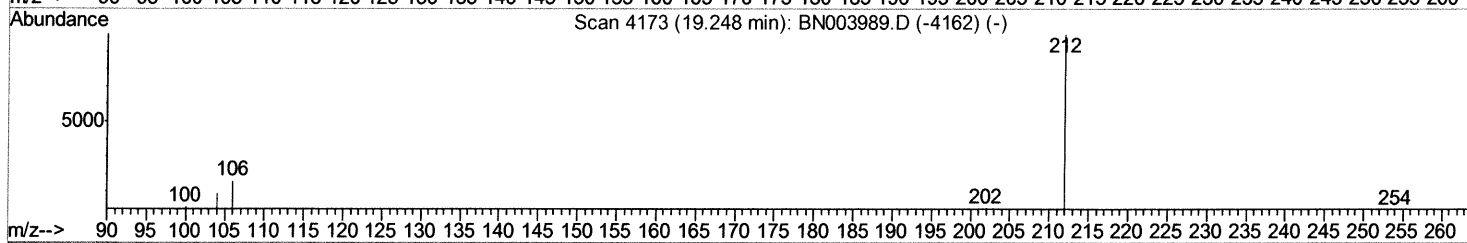
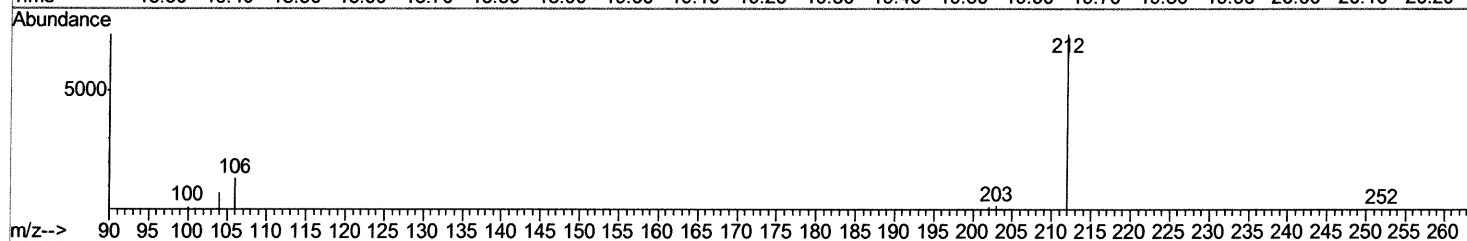
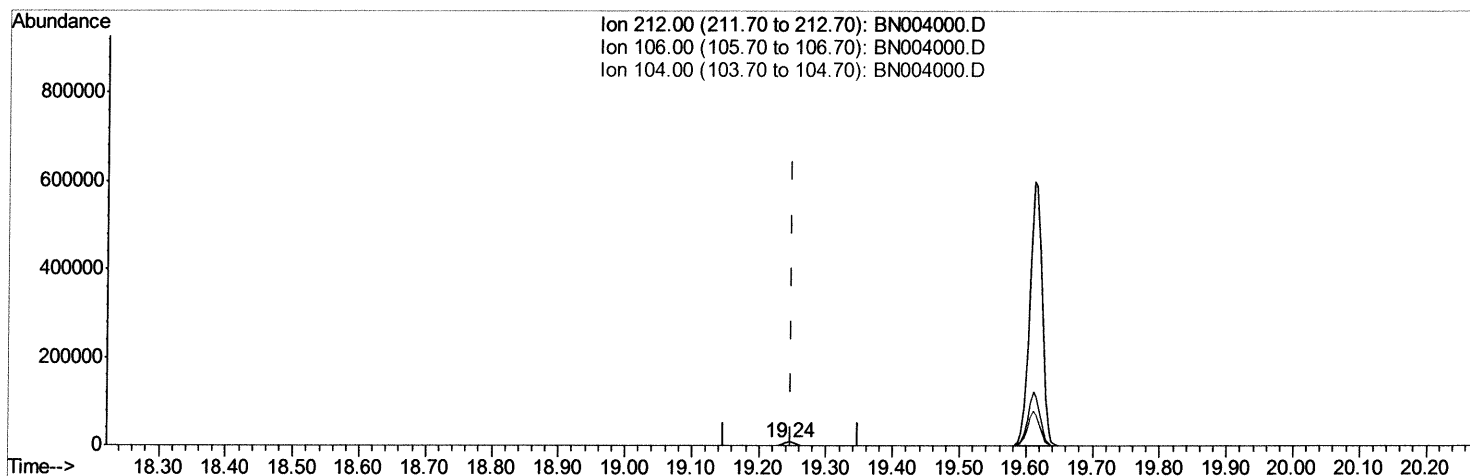
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:46:48 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(14) Fluoranthene-d10 (SURR)

19.244min (-0.005) 0.23ng/ul m

response 10024

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

> SJ
12/17/18

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

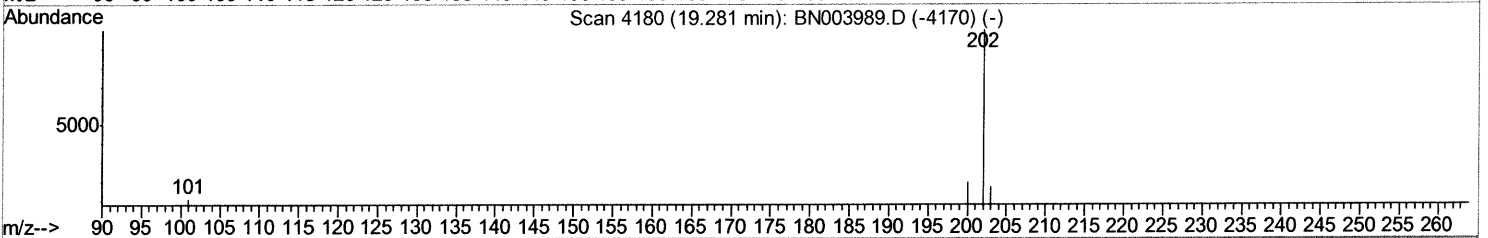
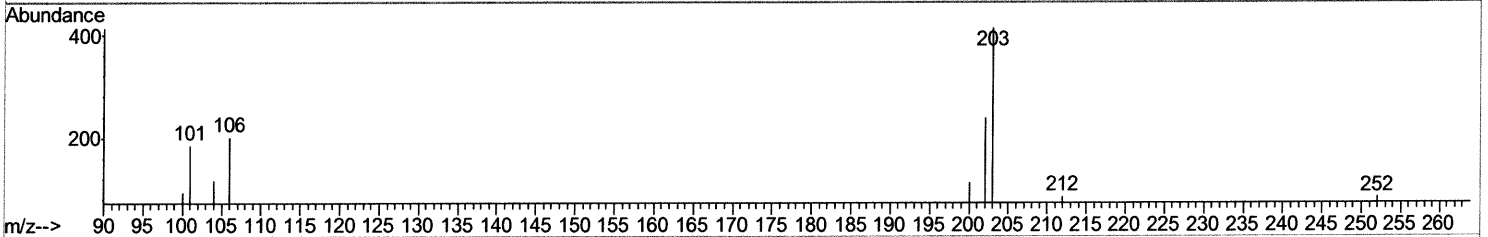
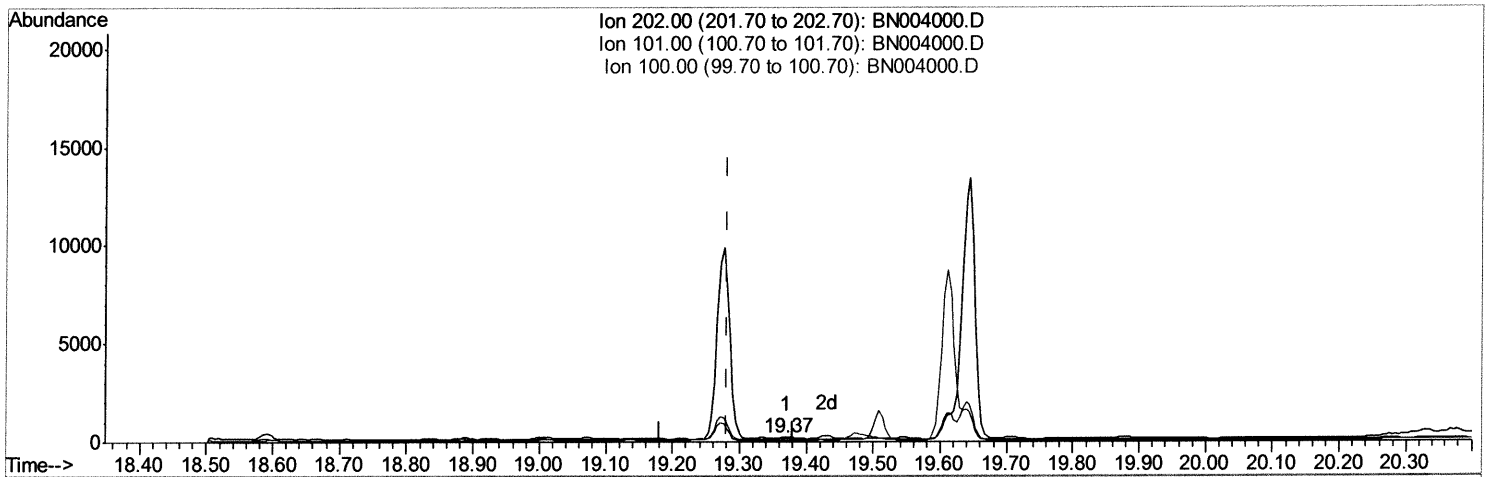
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:46:48 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(15) Fluoranthene (C)

19.369min (+0.088) 0.00ng/ul

response 126

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	77.82#
100.00	8.10	38.91#
0.00	0.00	0.00

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

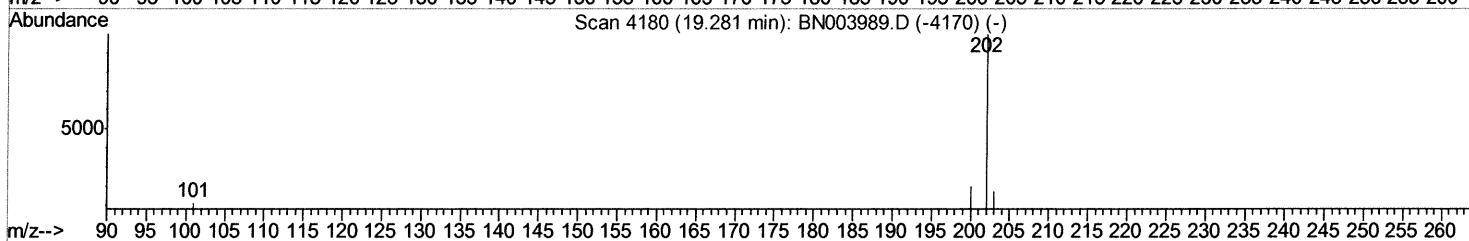
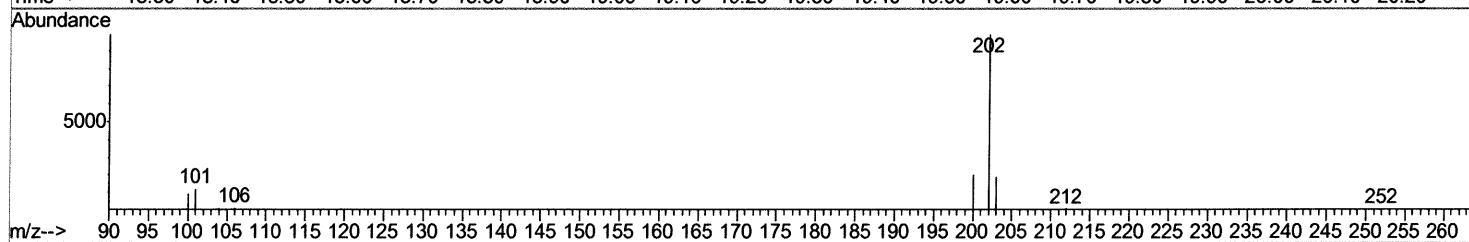
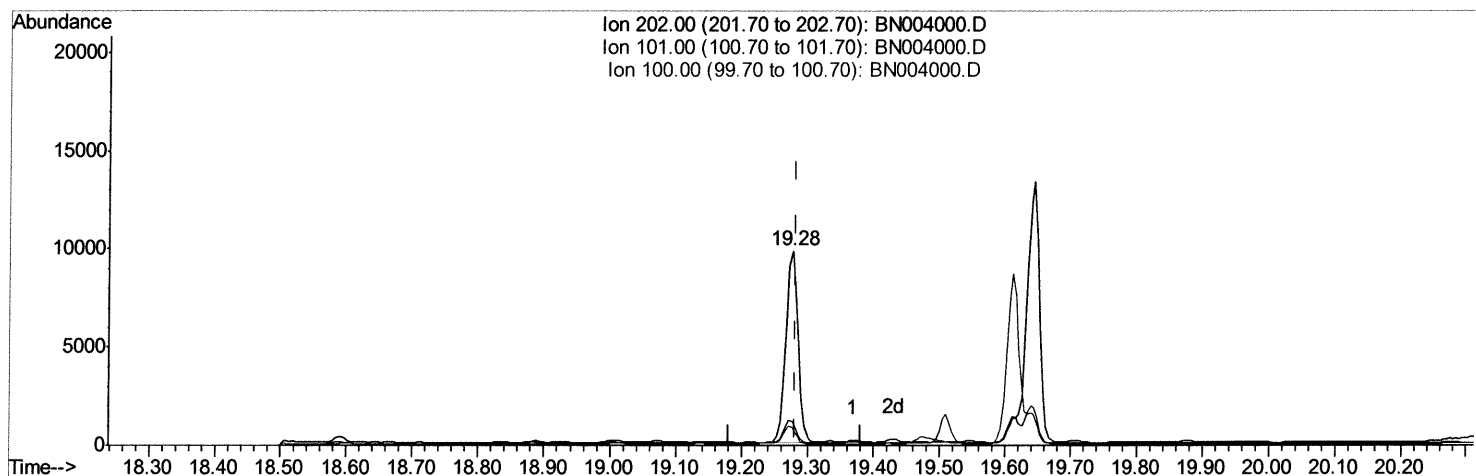
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:46:48 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(15) Fluoranthene (C)

19.276min (-0.005) 0.23ng/ul m

response 12943

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	12.41
100.00	8.10	9.25
0.00	0.00	0.00

> SJ
12/17/18

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

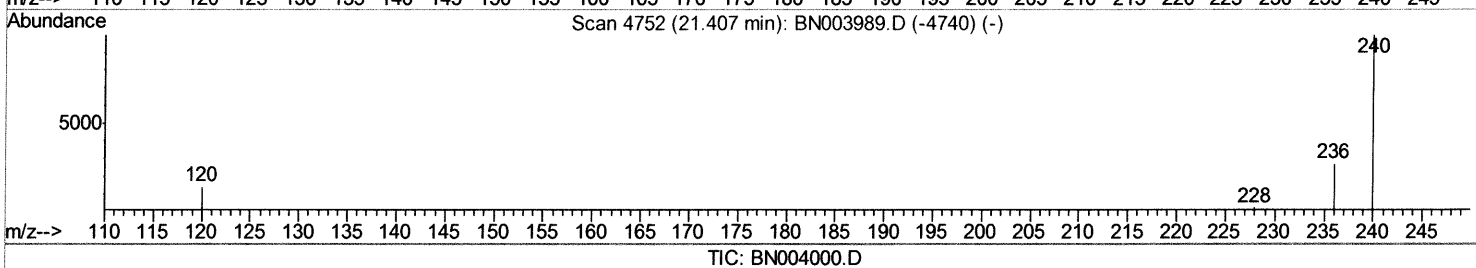
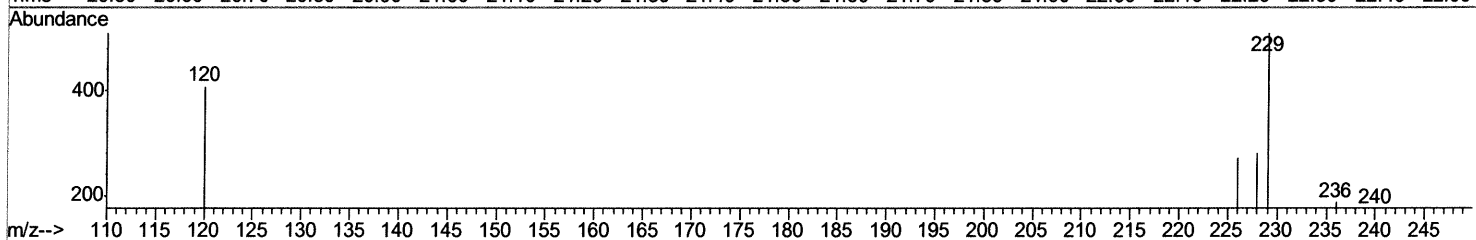
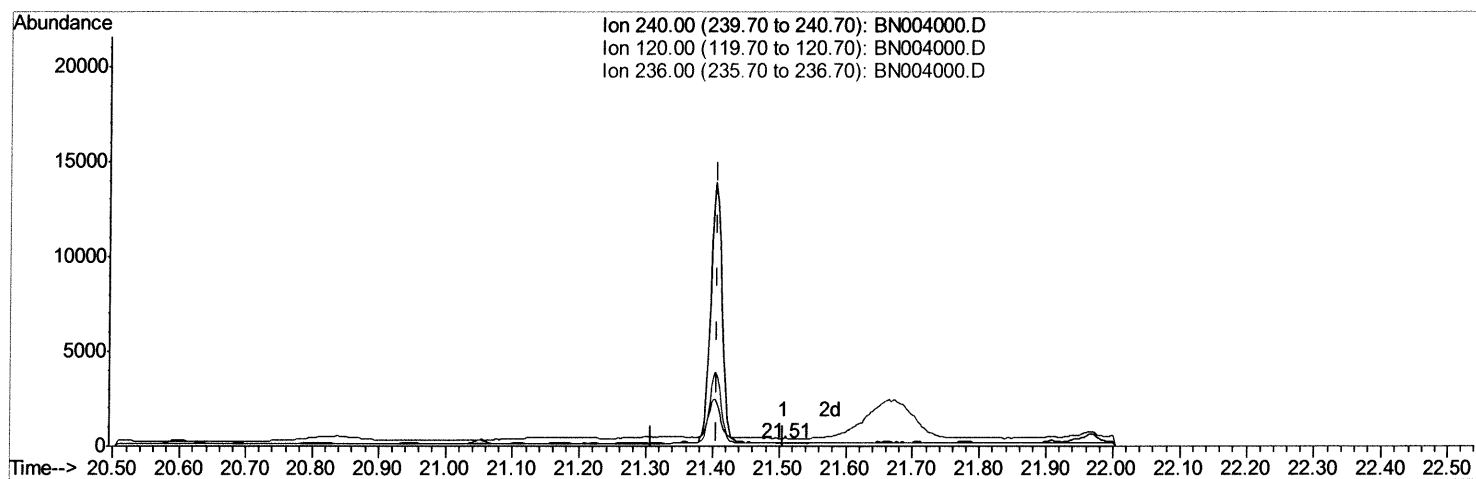
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:46:48 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 04:06:53 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.507min (+0.099) 0.40ng/ul

response 30

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	231.25#
236.00	27.60	106.25#
0.00	0.00	0.00

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

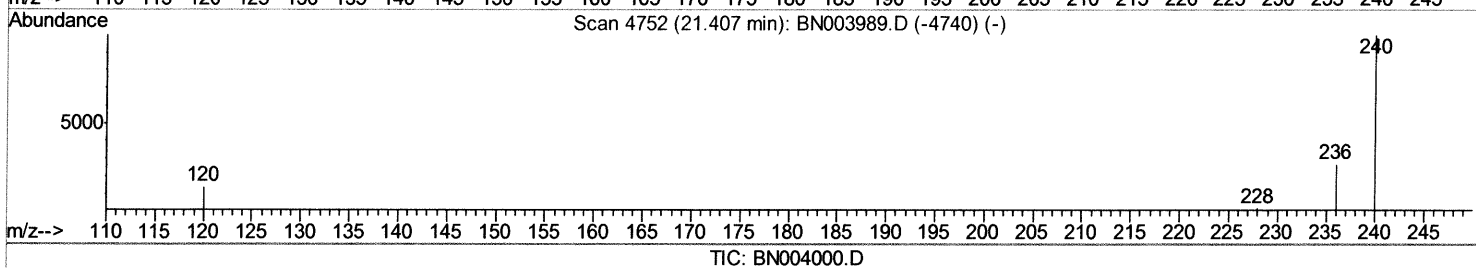
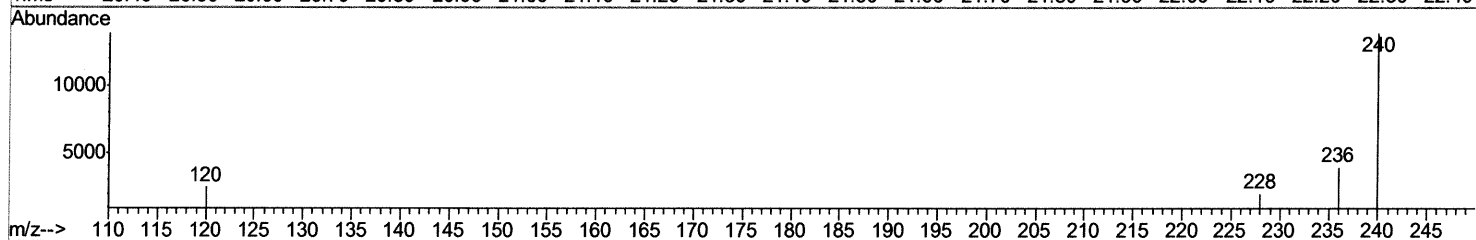
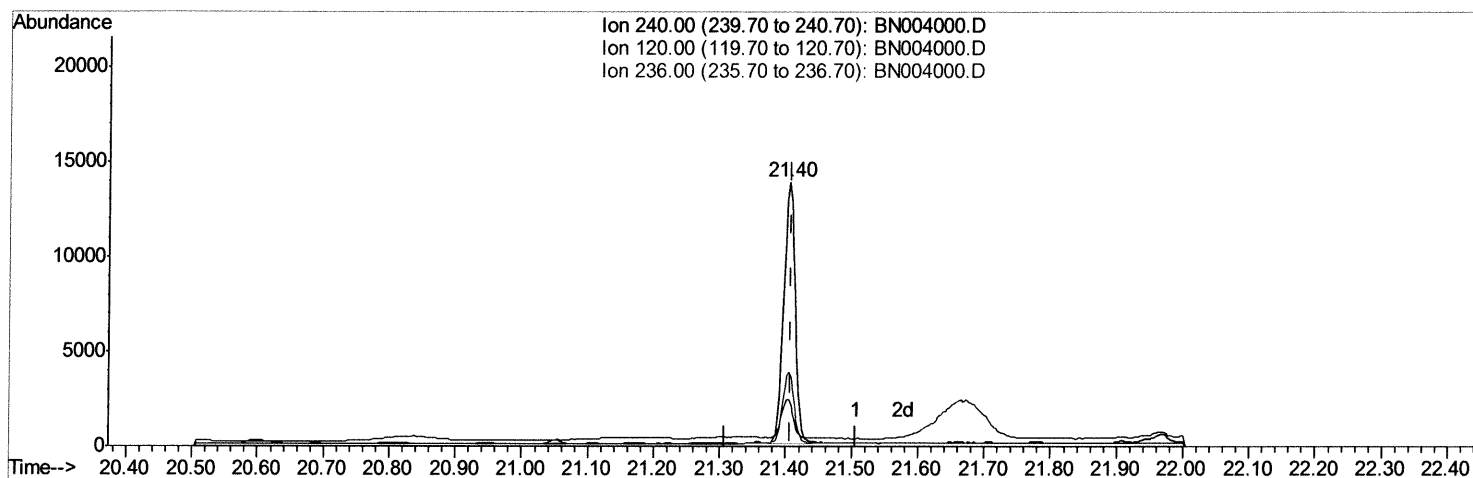
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:46:48 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 04:06:53 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.404min (-0.003) 0.40ng/ul m

response 16579

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	17.66#
236.00	27.60	28.33
0.00	0.00	0.00

> SJ
12/17/18

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

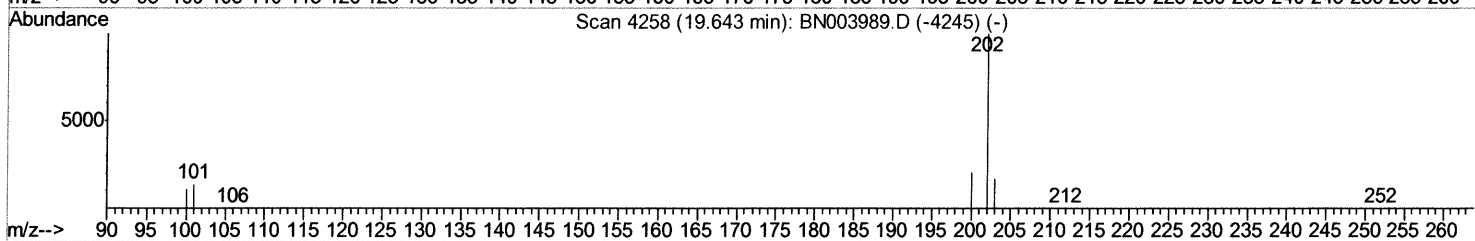
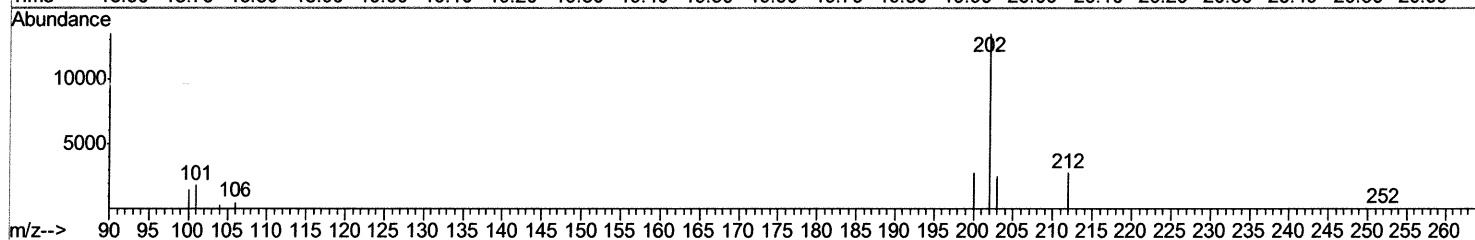
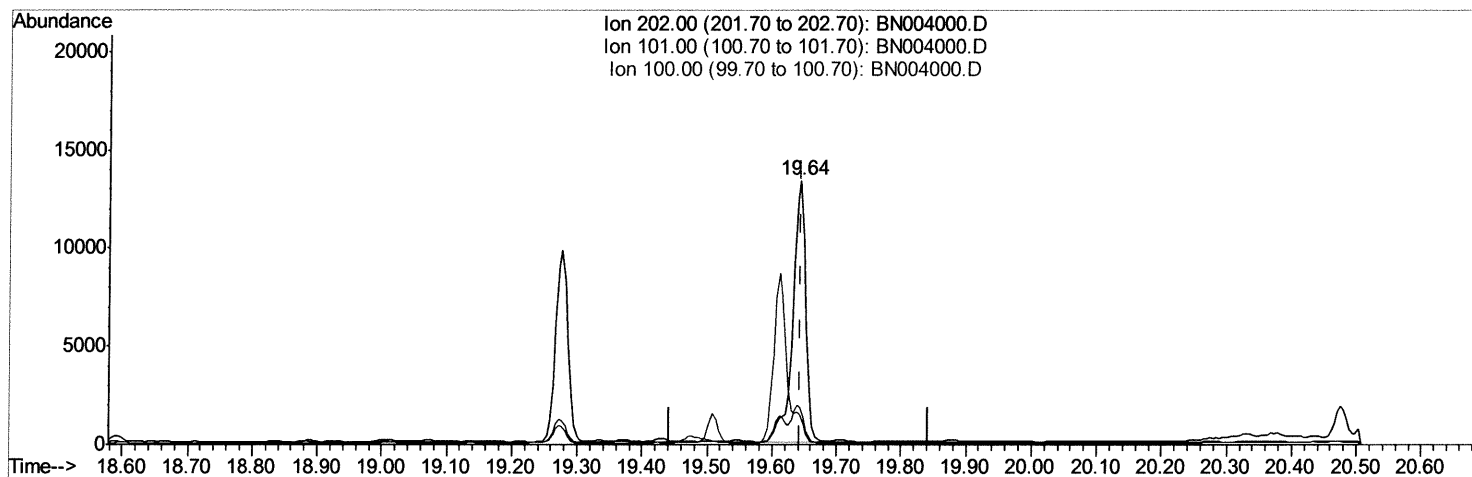
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:48:49 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(17) Pyrene

19.643min (+0.000) 0.31ng/ul

response 18629

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	14.17
100.00	10.60	11.28
0.00	0.00	0.00

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

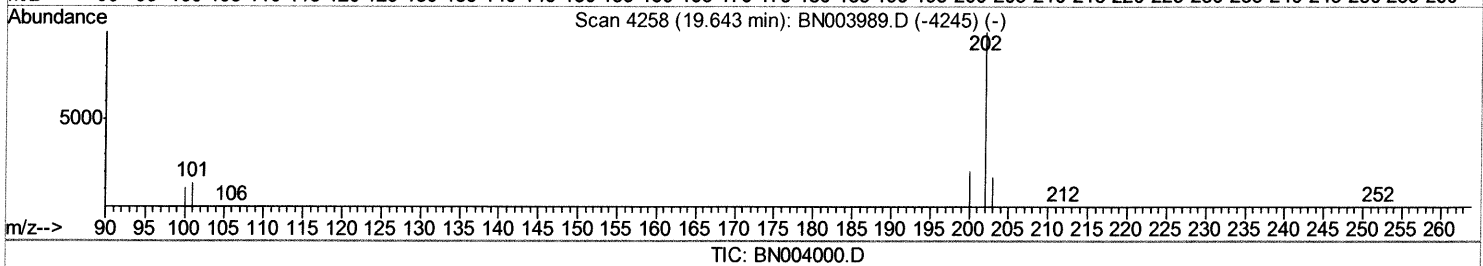
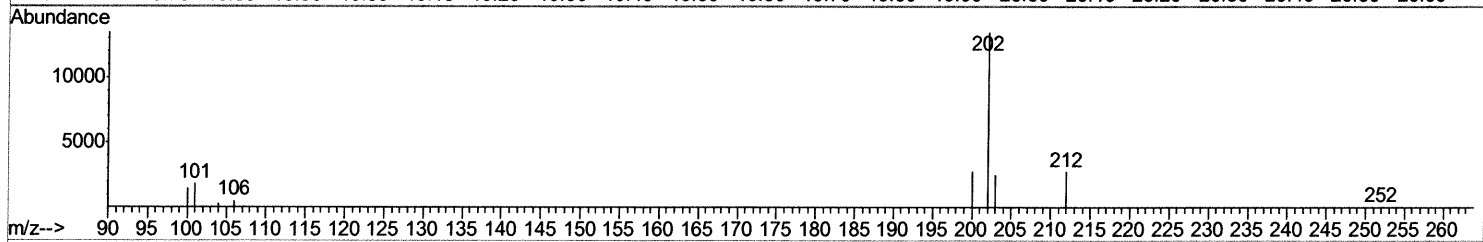
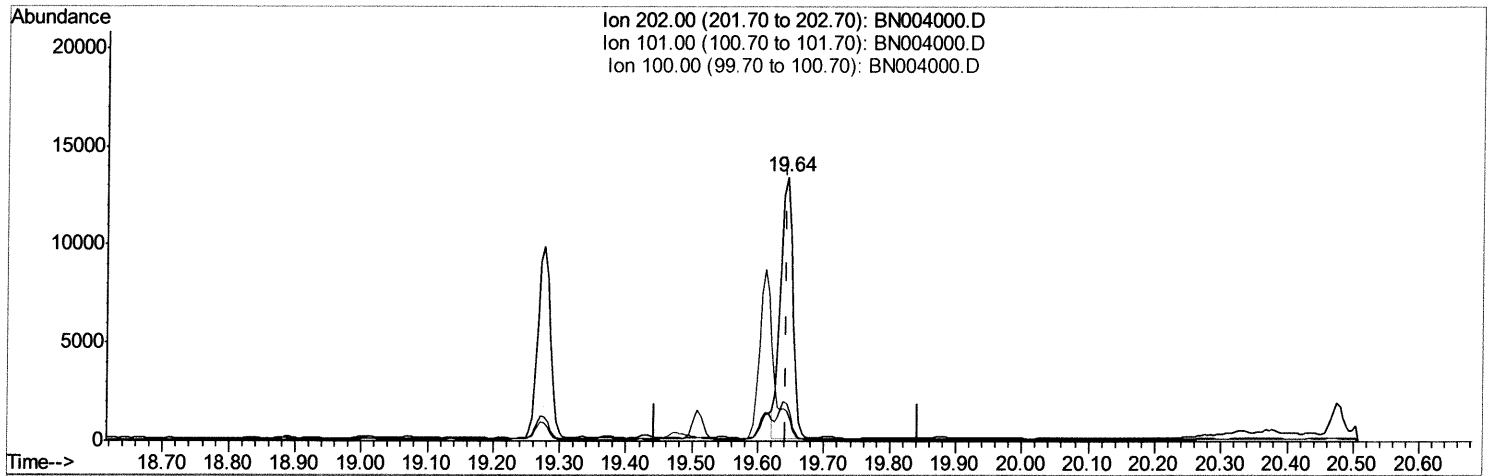
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:48:49 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 04:06:53 2018
Response via : Initial Calibration



(17) Pyrene

19.643min (+0.000) 0.29ng/ul m

response 17278

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	14.17
100.00	10.60	11.28
0.00	0.00	0.00

> SJ
12/17/18

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

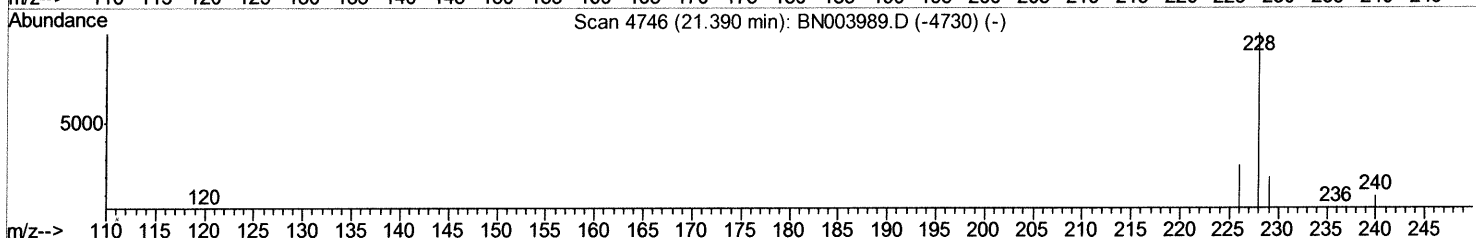
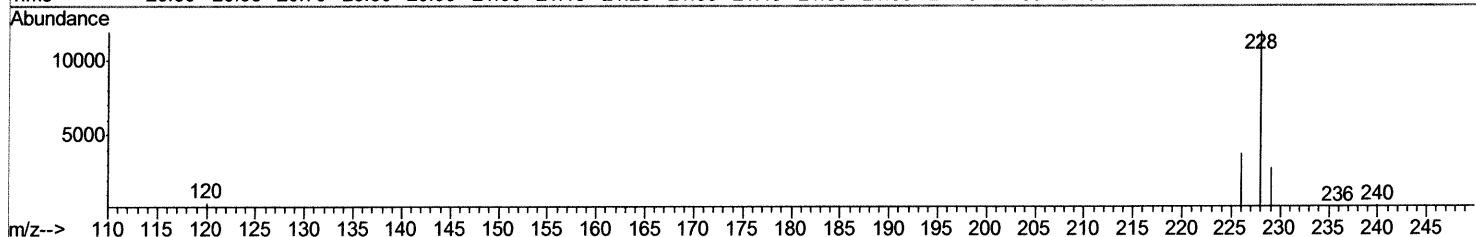
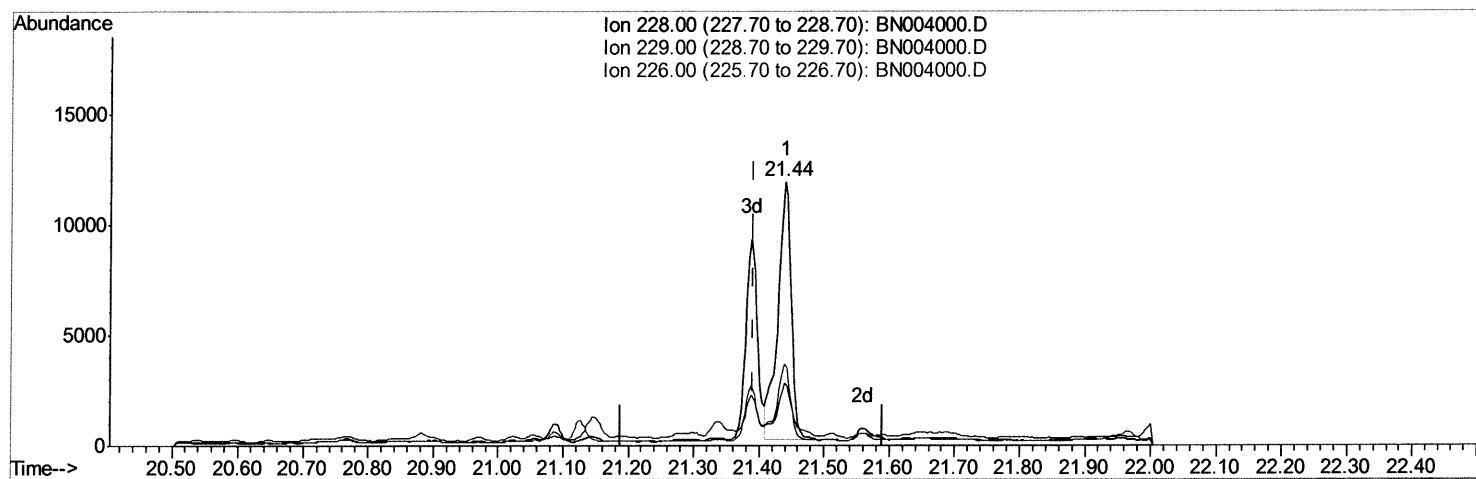
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:48:49 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(18) Benzo(a)anthracene

21.439min (+0.050) 0.32ng/ul

response 16867

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	23.51#
226.00	26.40	31.05
0.00	0.00	0.00

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

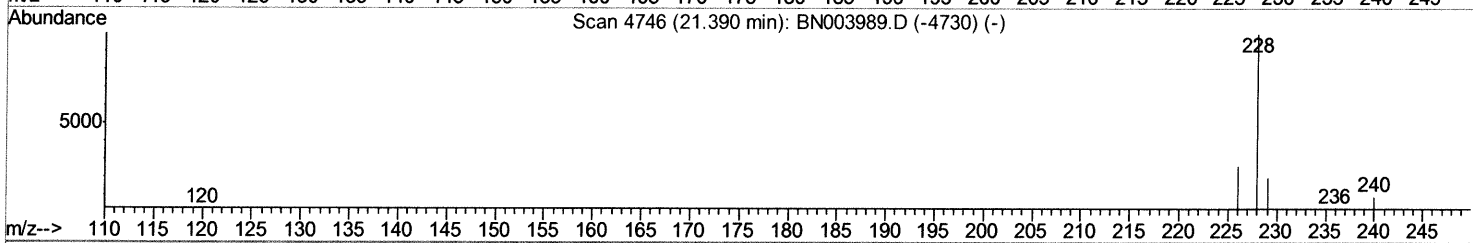
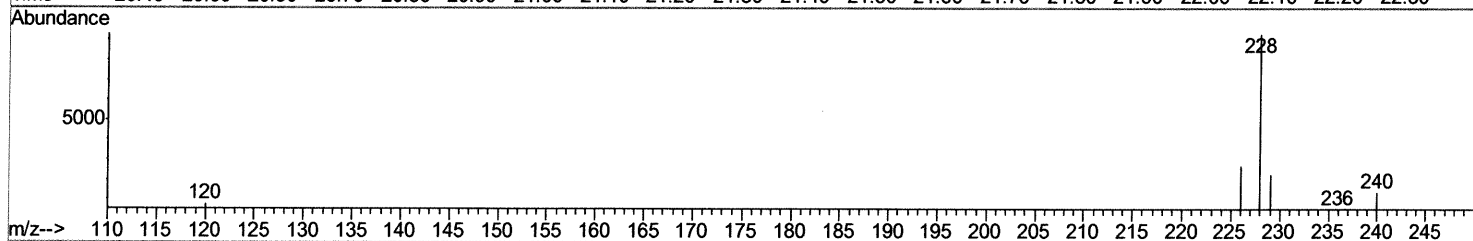
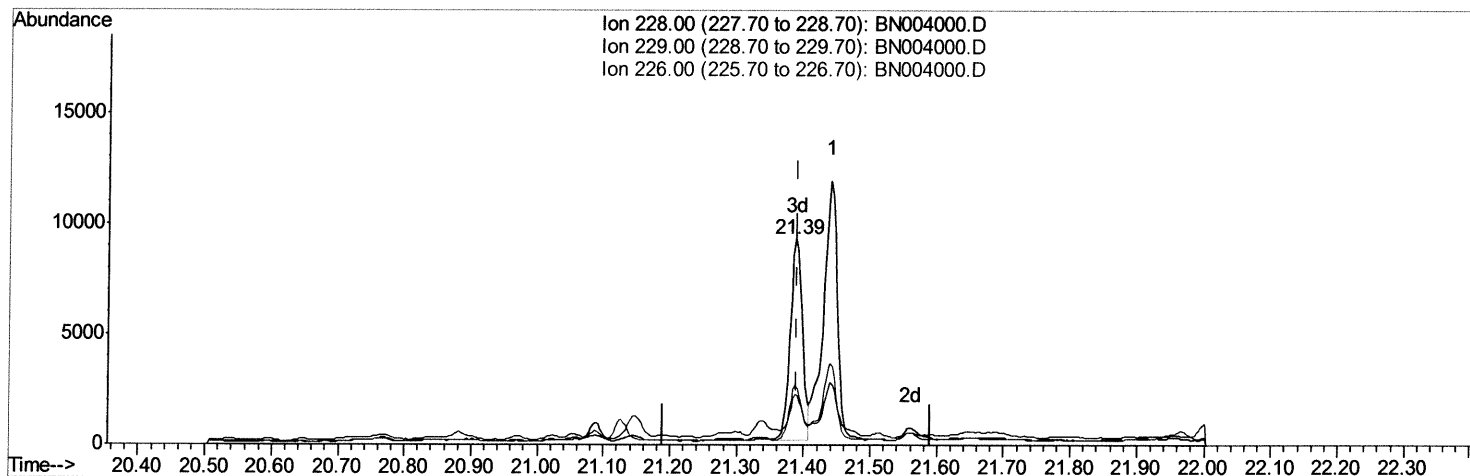
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:48:49 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(18) Benzo(a)anthracene

21.387min (-0.003) 0.22ng/ul m

response 11406

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	24.28#
226.00	26.40	28.97
0.00	0.00	0.00

> 55
12/17/18

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

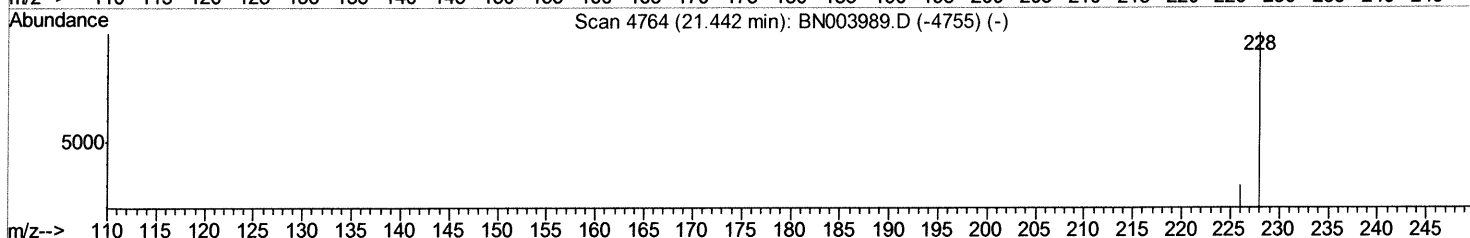
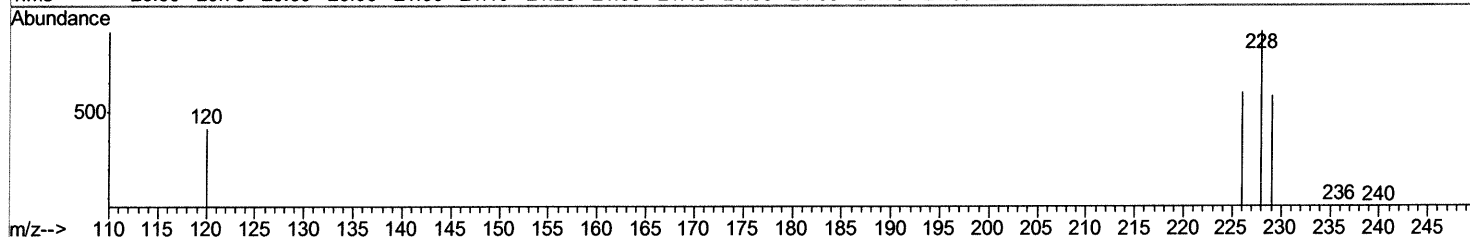
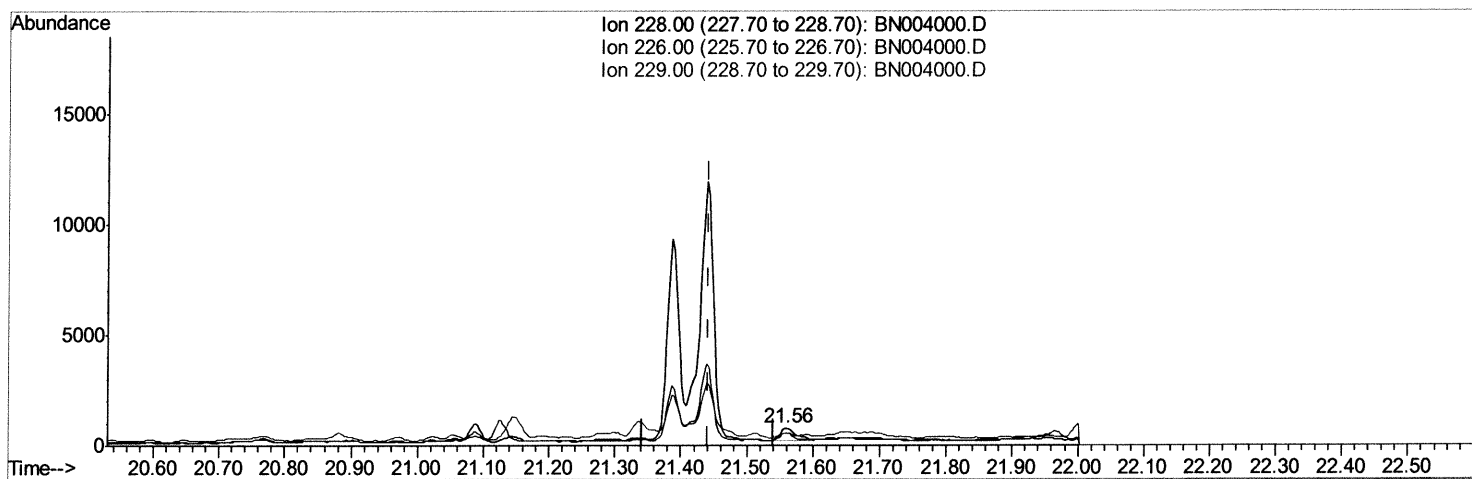
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:48:49 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(19) Chrysene

21.559min (+0.117) 0.02ng/ul

response 940

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	72.82#
229.00	19.60	70.90#
0.00	0.00	0.00

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

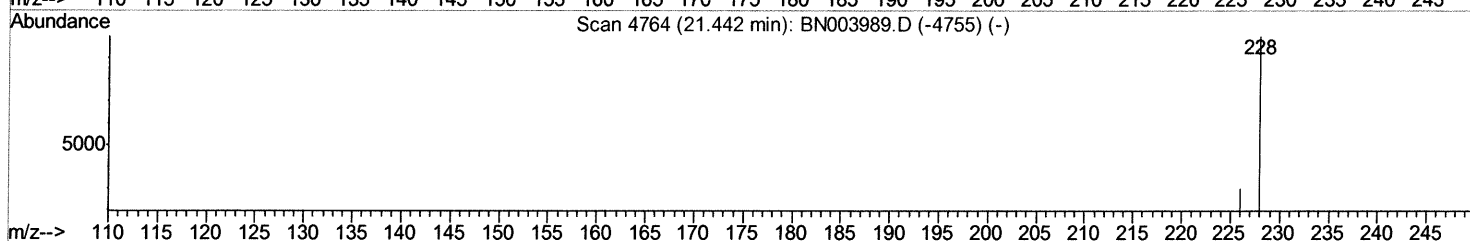
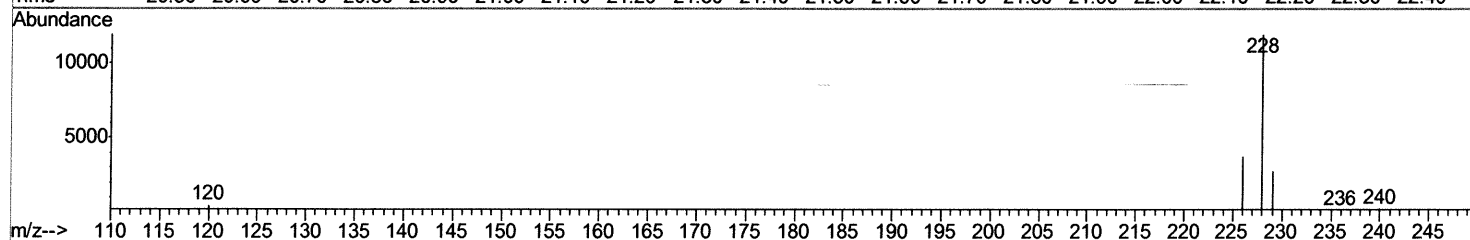
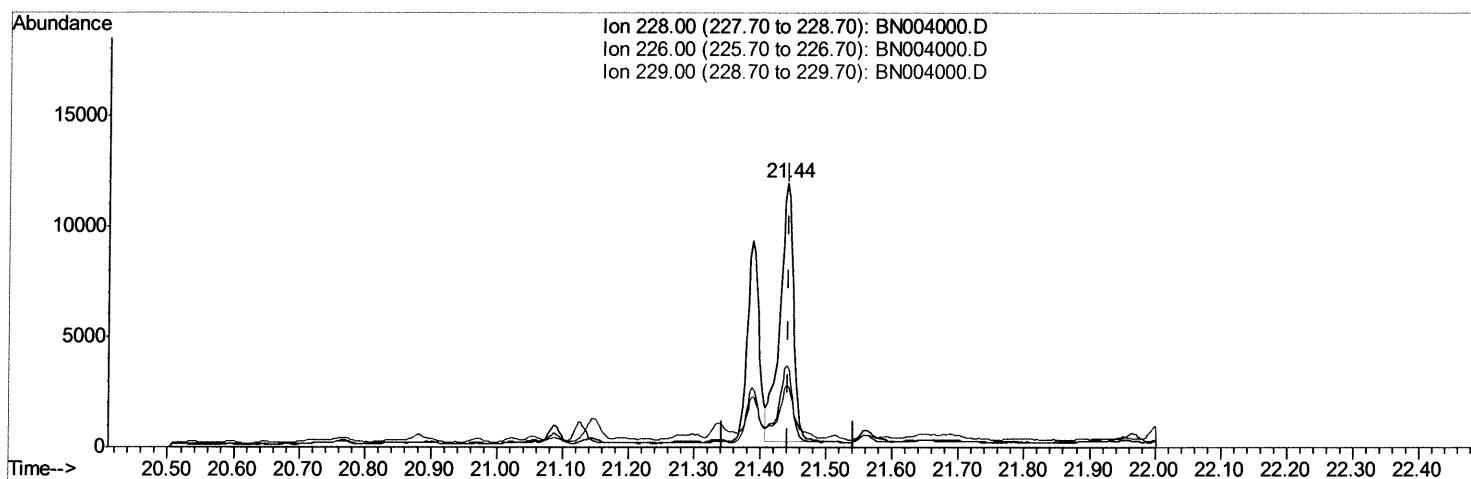
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

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12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:48:49 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(19) Chrysene

21.439min (-0.003) 0.28ng/ul m

response 16886

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	31.05
229.00	19.60	23.51
0.00	0.00	0.00

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12/17/18

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

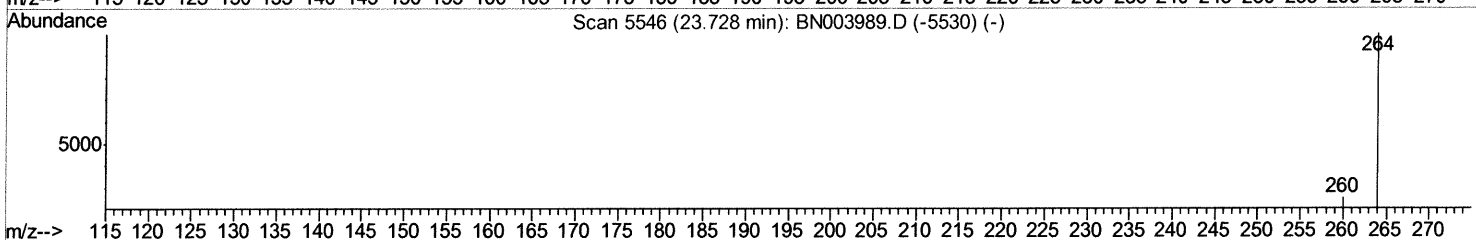
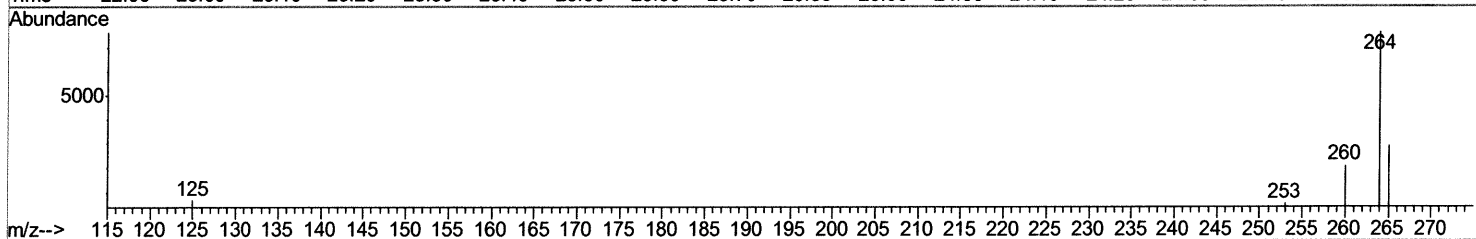
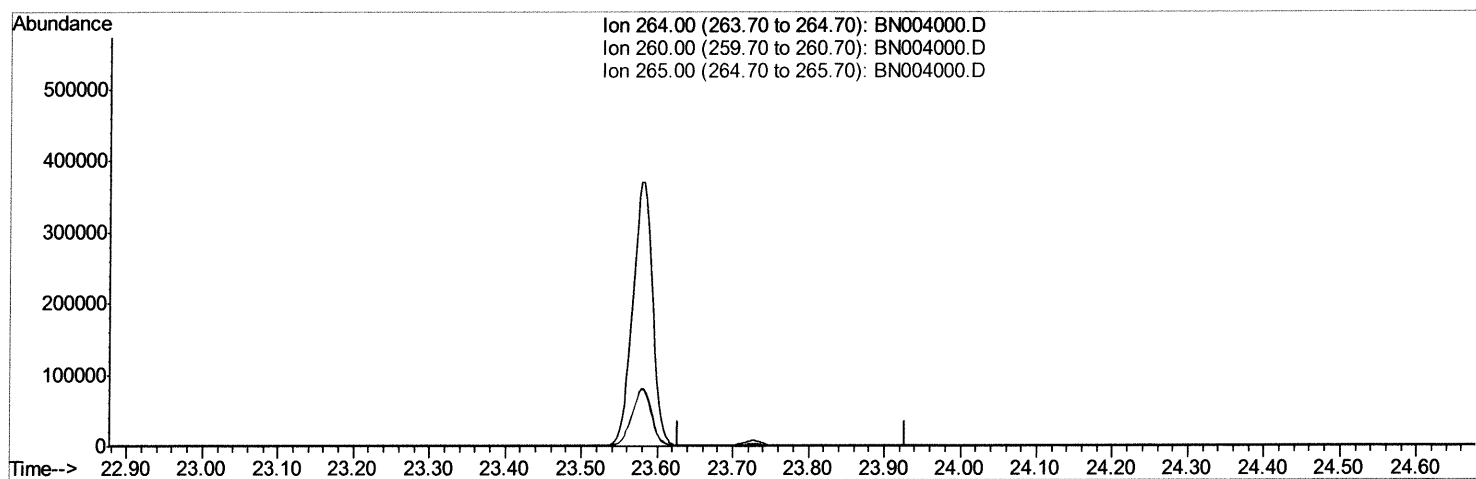
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
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12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:48:49 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(20) Perylene-d12 (I)

23.728min (-23.728) 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)

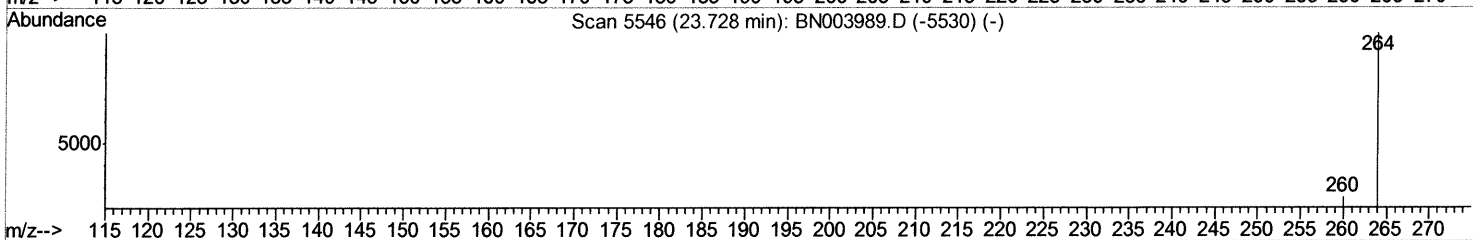
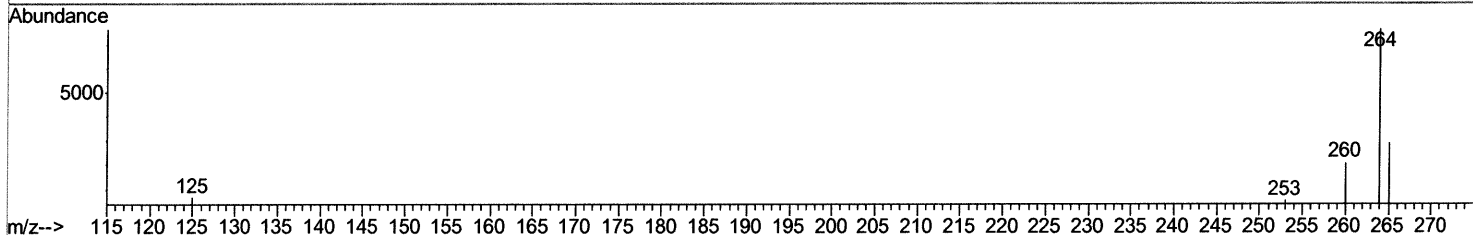
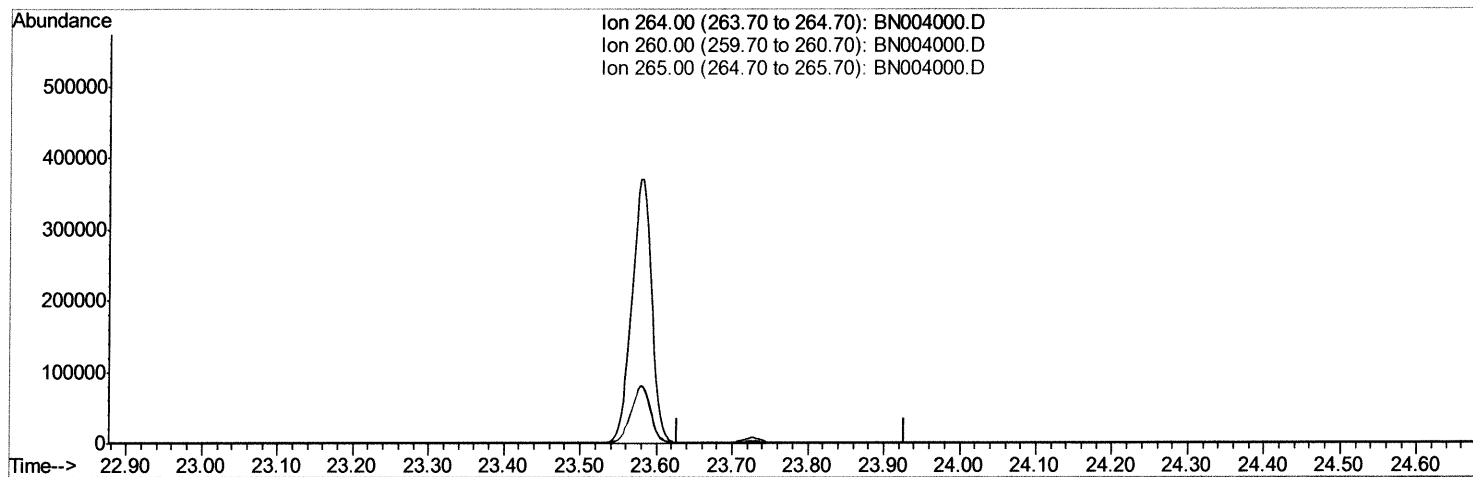
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:48:49 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(20) Perylene-d12 (I)

23.728min (-23.728) 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)

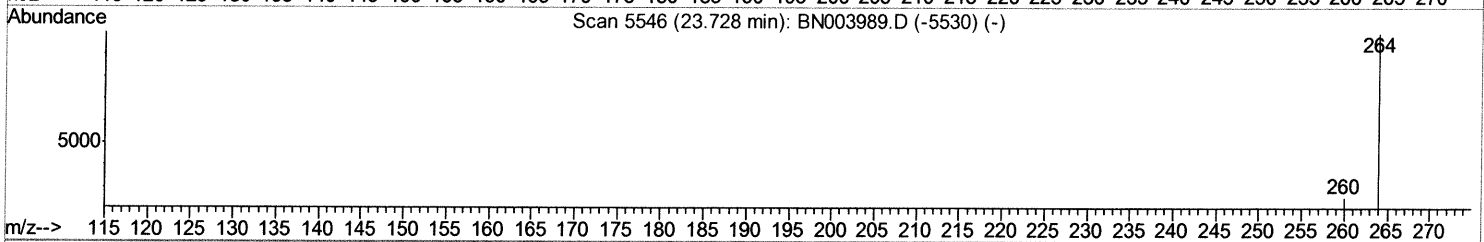
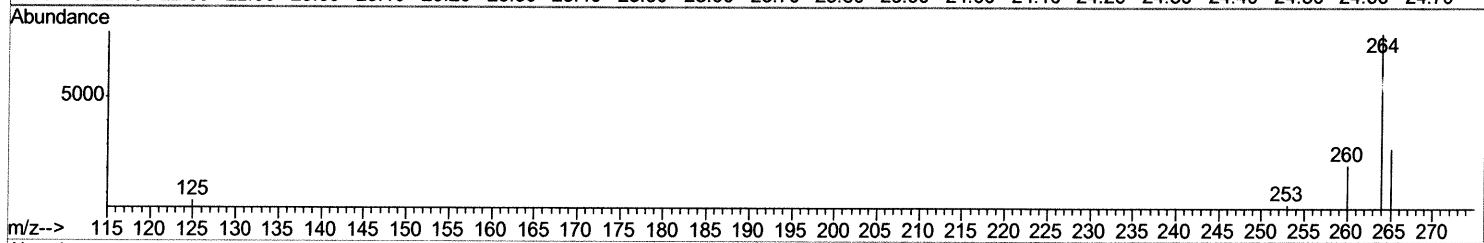
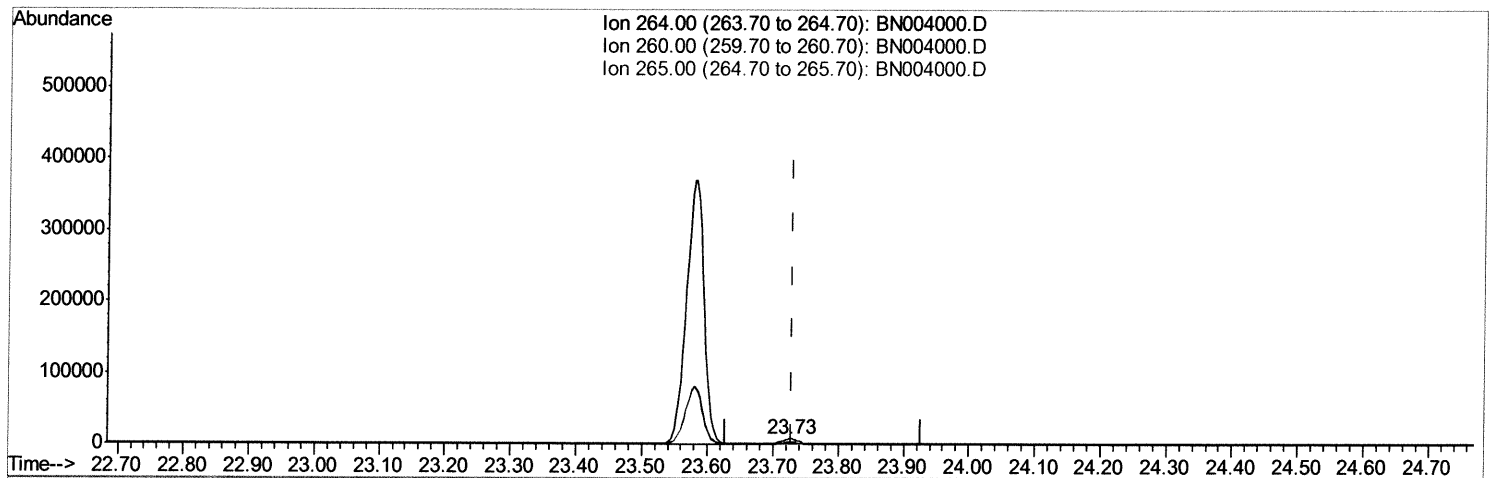
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:48:49 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 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(20) Perylene-d12 (I)

23.725min (-0.003) 0.40ng/ul m

response 14237

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	28.27
265.00	33.50	37.46
0.00	0.00	0.00

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12/17/18

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

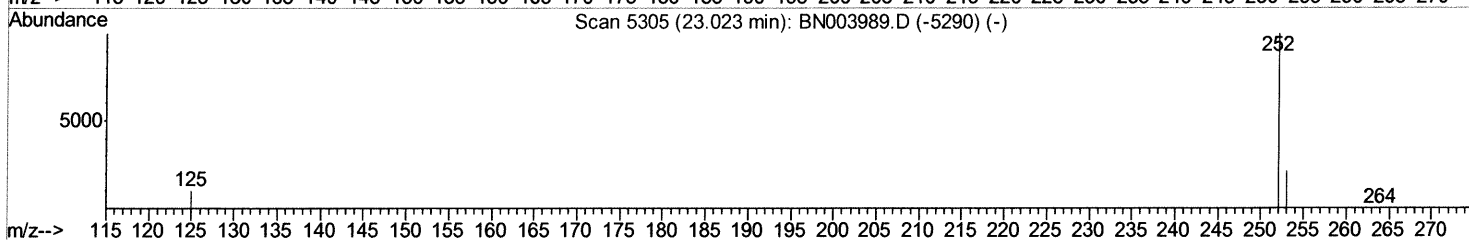
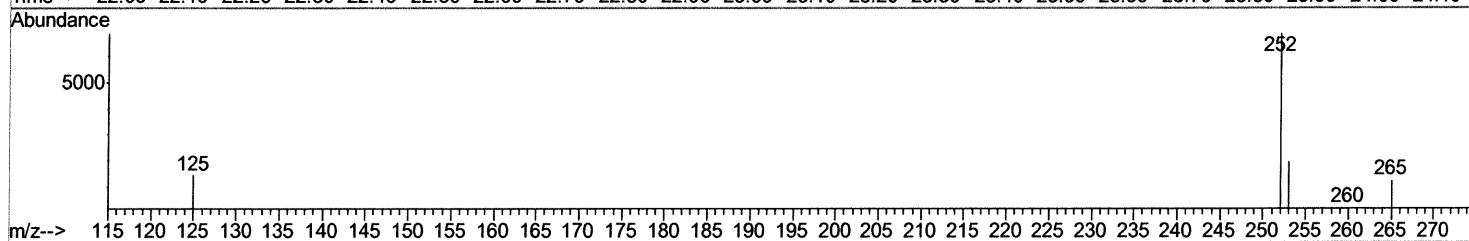
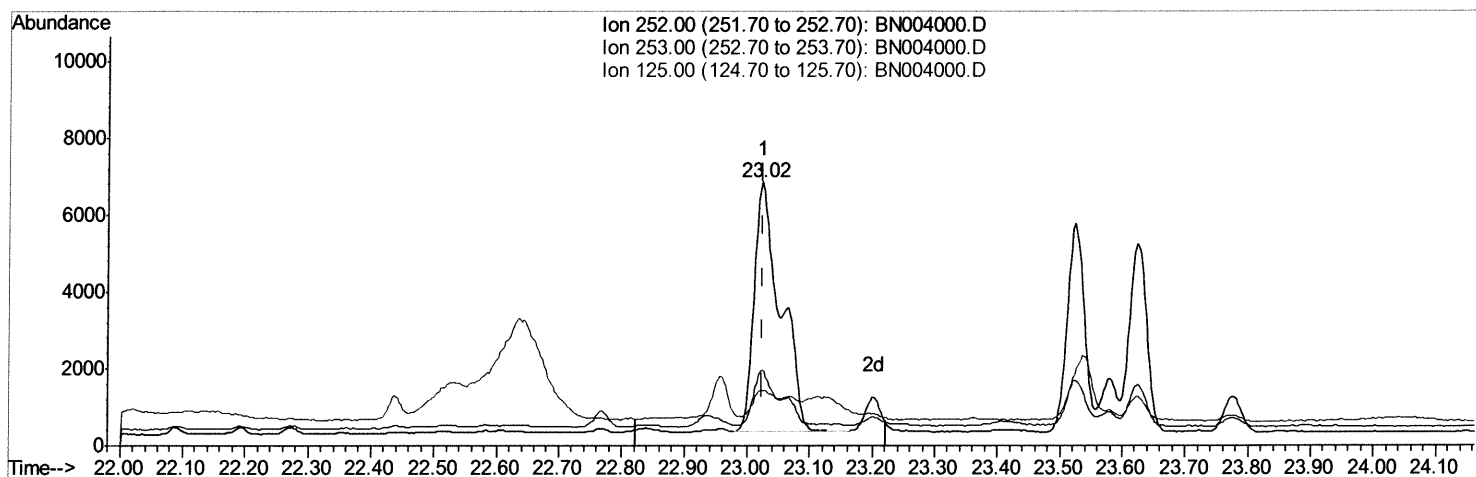
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
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Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:54:11 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(21) Benzo(b)fluoranthene
23.024min (+0.000) 0.33ng/ul
response 19227

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	28.46
125.00	11.20	20.93
0.00	0.00	0.00

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

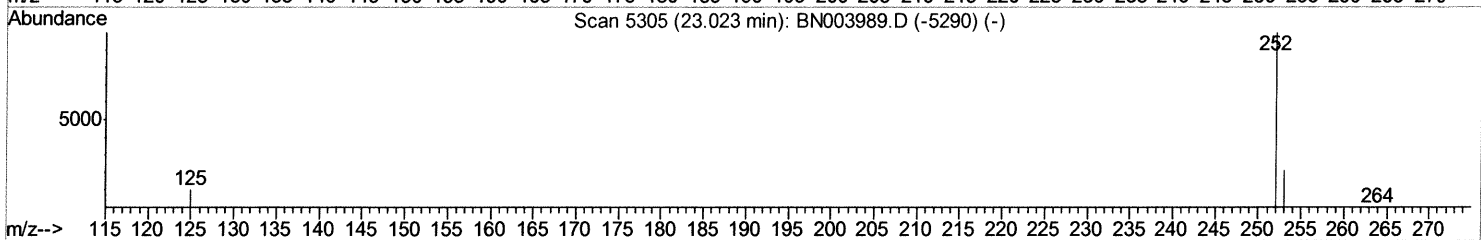
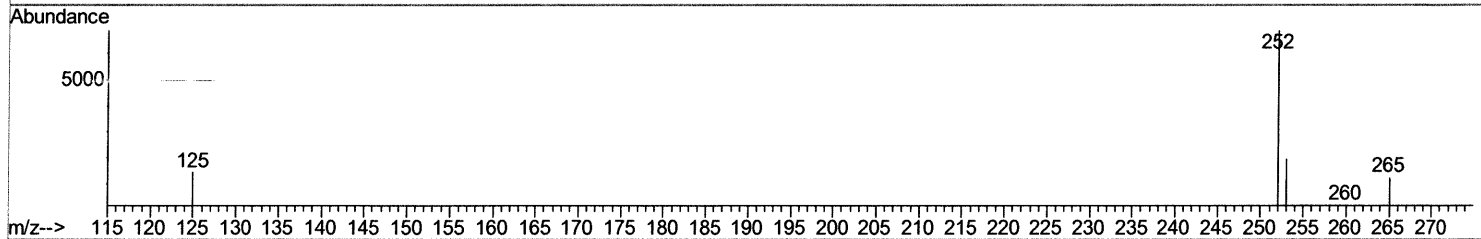
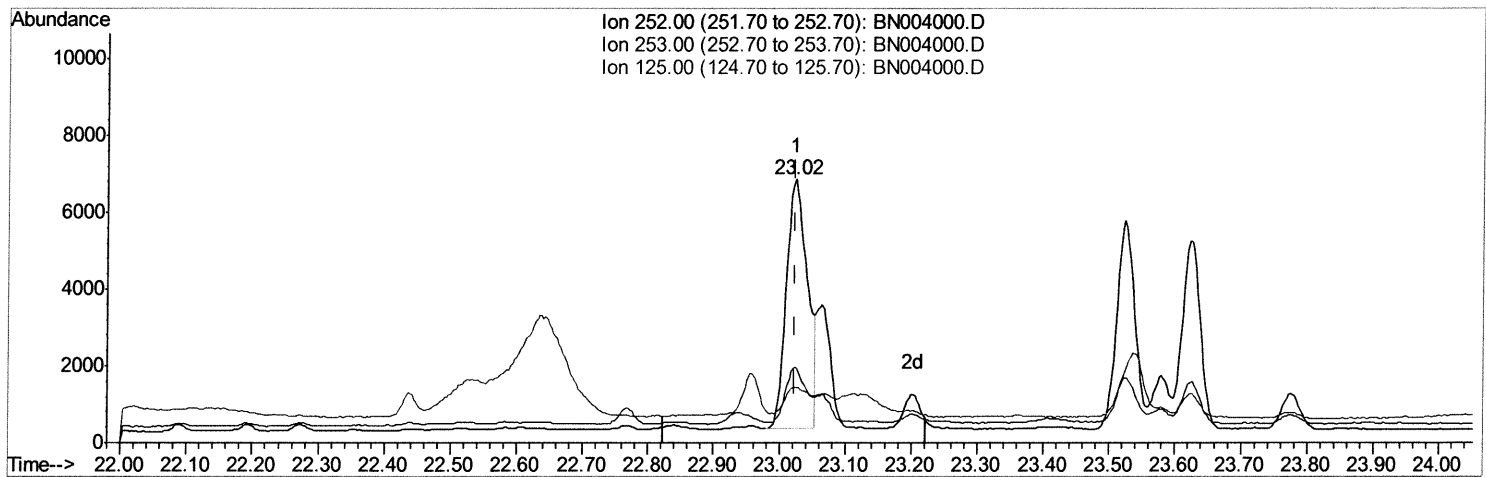
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:54:11 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(21) Benzo(b)fluoranthene

23.024min (+0.000) 0.24ng/ul m

response 14357

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	28.46
125.00	11.20	20.93
0.00	0.00	0.00

> 57
12/17/18

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

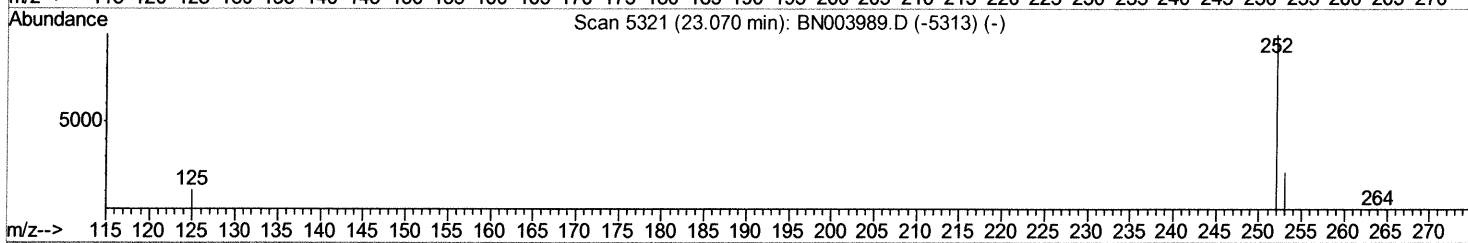
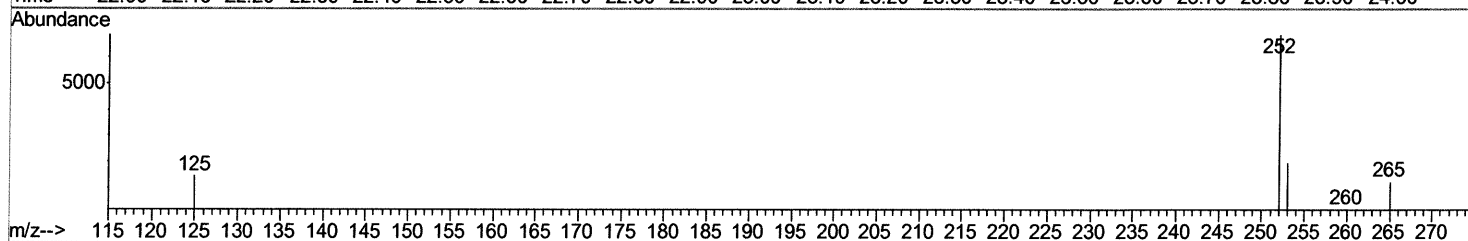
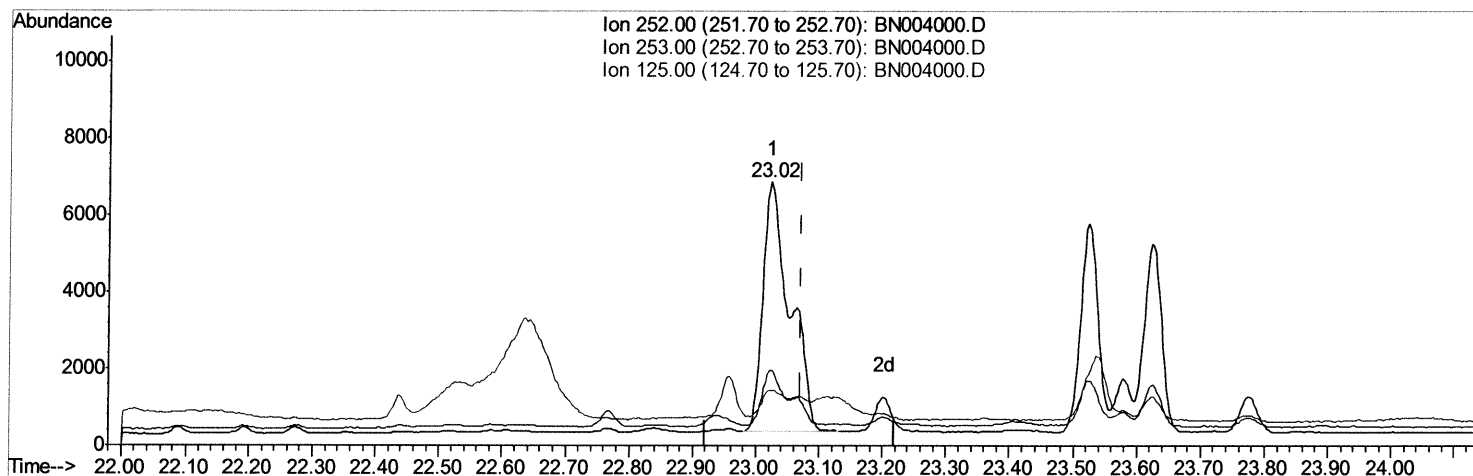
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:54:11 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(22) Benzo(k)fluoranthene

23.024min (-0.047) 0.33ng/ul

response 19206

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	28.46#
125.00	11.30	20.93#
0.00	0.00	0.00

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

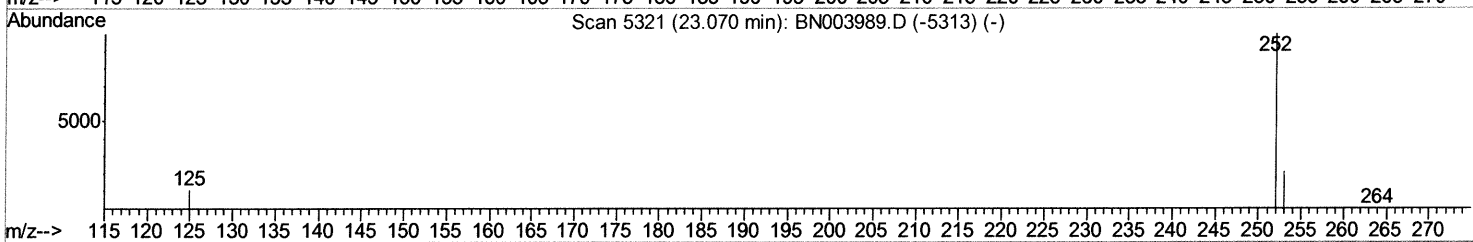
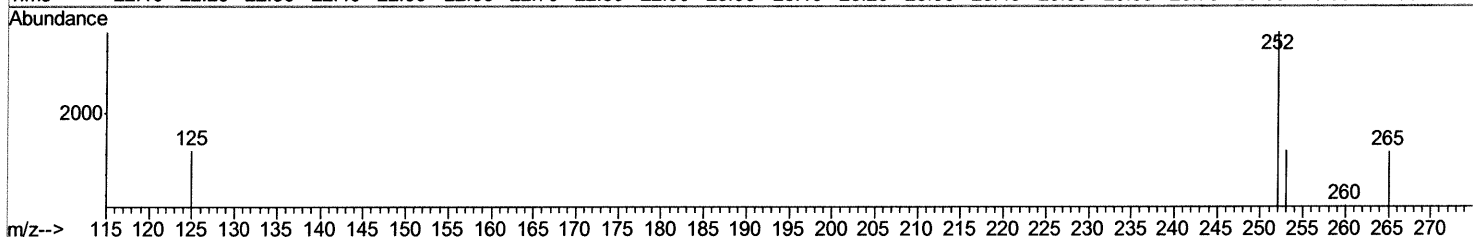
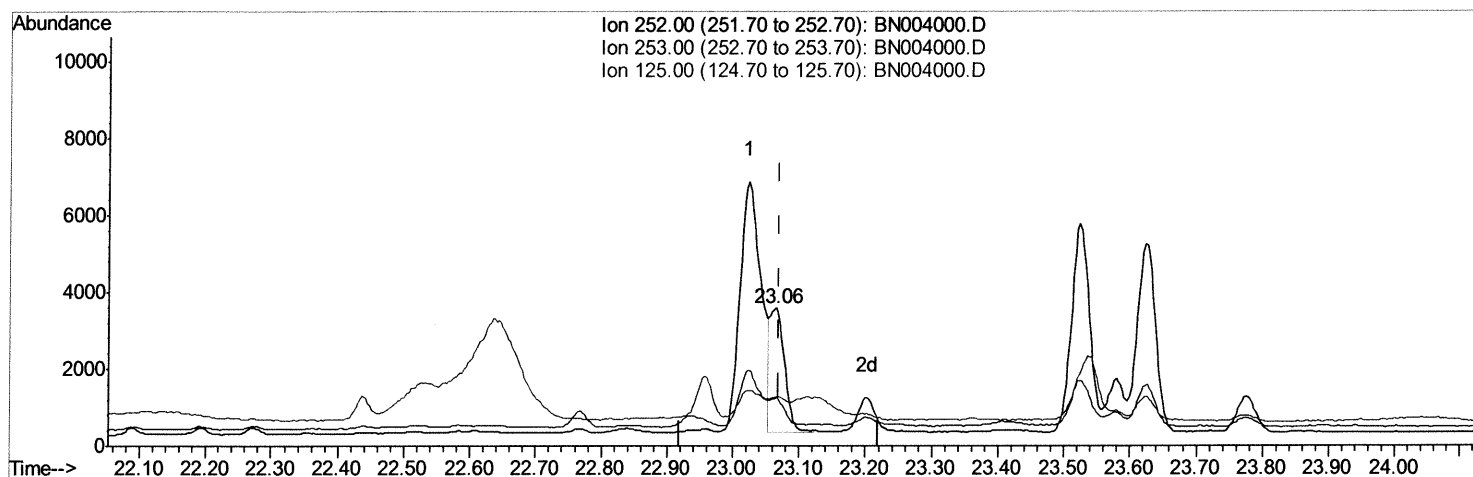
Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:54:11 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004000.D

(22) Benzo(k)fluoranthene

23.064min (-0.006) 0.09ng/ul m

response 5003

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	35.36#
125.00	11.30	35.45#
0.00	0.00	0.00

> $\frac{57}{12/17/18}$

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

Data File : BN004000.D
Acq On : 16 Dec 2018 18:09
Operator : JU/SJ
Sample : J6229-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F07

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:43 PM

Quant Time: Dec 17 05:55:02 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 04:06:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QI on	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1991	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9917	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5948	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14683m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	16579m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	14237m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QI on	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.22	152	3193	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	10024m	0.23	ng/ul	0.00

Target Compounds	R.T.	QI on	Response	Conc	Units	Qvalue
5) 2-Methylnaphthalene	12.29	142	554	0.028	ng/ul	99
12) Phenanthrene	17.26	178	10212	0.212	ng/ul	98
13) Anthracene	17.35	178	1186m	0.030	ng/ul	
15) Fluoranthene	19.28	202	12943m	0.227	ng/ul	
17) Pyrene	19.64	202	17278m	0.291	ng/ul	
18) Benzo(a)anthracene	21.39	228	11406m	0.218	ng/ul	
19) Chrysene	21.44	228	16886m	0.282	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	14357m	0.244	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	5003m	0.087	ng/ul	
23) Benzo(a)pyrene	23.62	252	9366	0.184	ng/ul#	81
24) Indeno(1,2,3-cd)pyrene	26.09	276	6533	0.112	ng/ul#	98
25) Dibenzo(a,h)anthracene	26.09	278	2426	0.052	ng/ul#	35
26) Benzo(g,h,i)perylene	26.82	276	7300	0.144	ng/ul#	83

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

SJ
12/17/18