

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

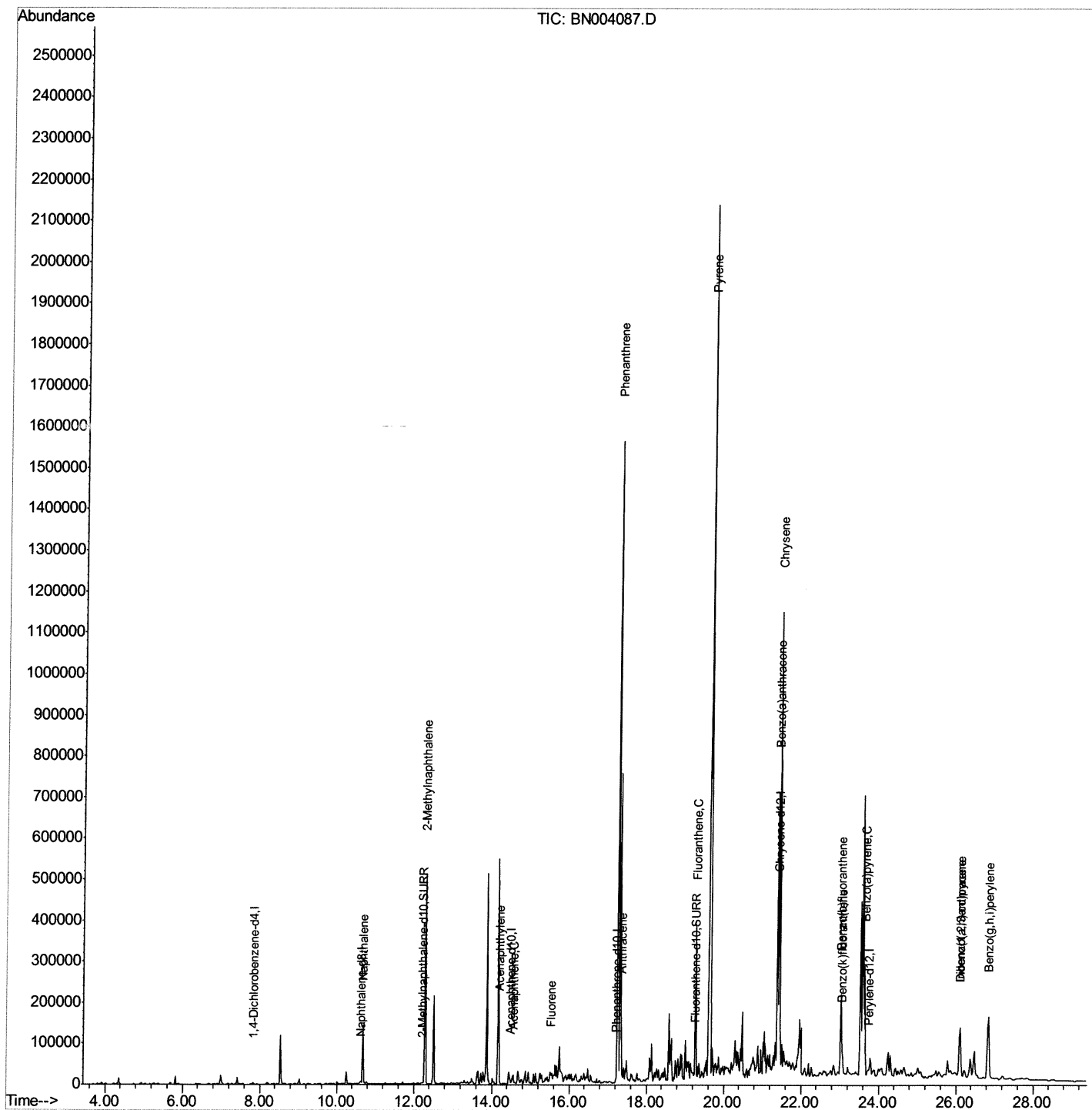
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:19:28 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 04:08:55 2018
Response via : Initial Calibration



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

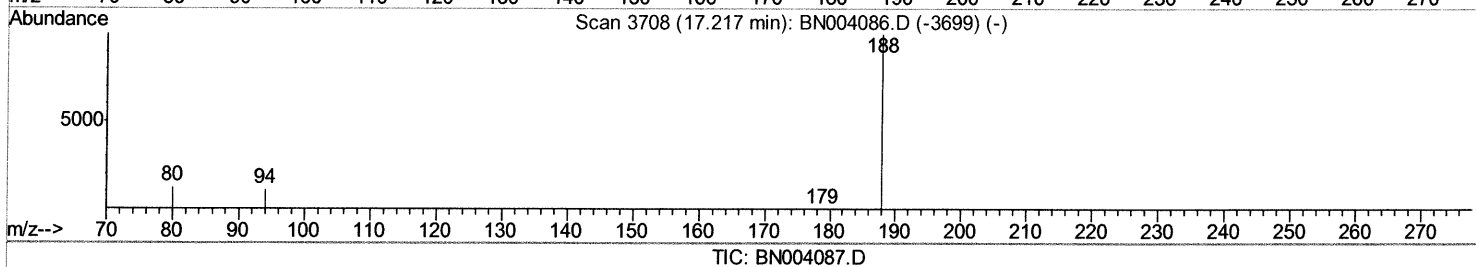
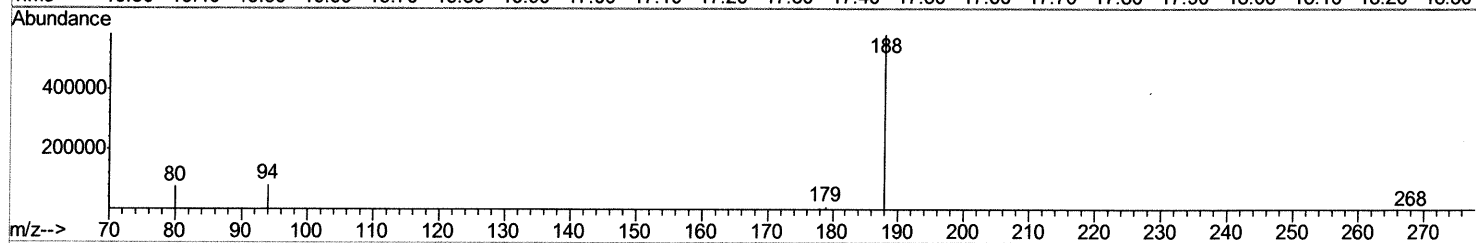
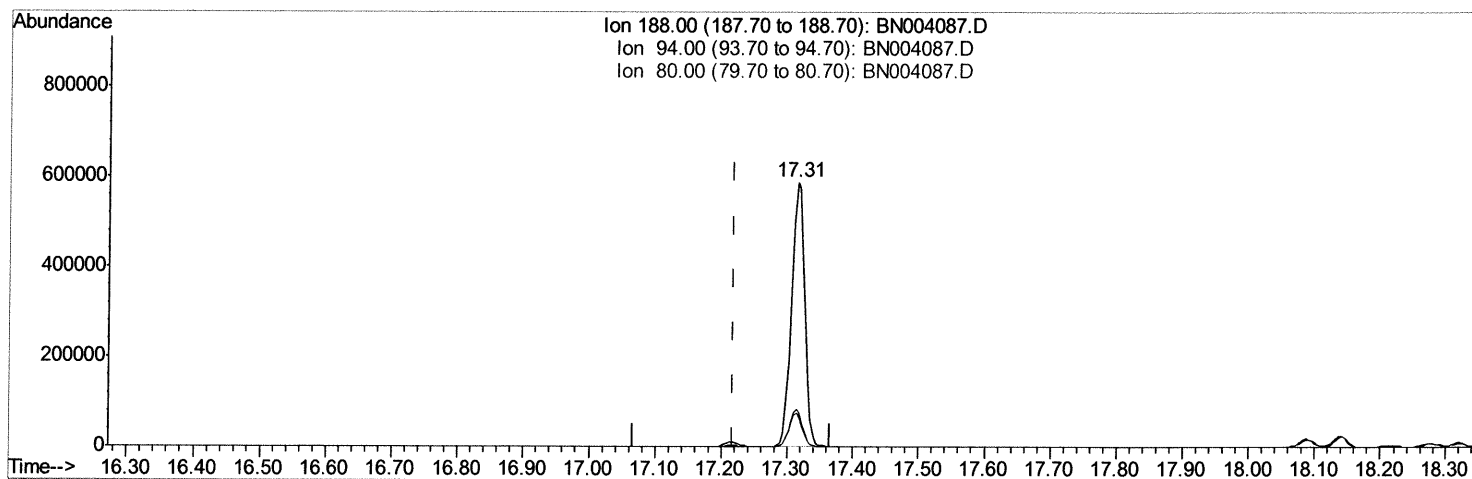
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:12:05 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 818195

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	14.05#
80.00	11.60	12.80
0.00	0.00	0.00

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

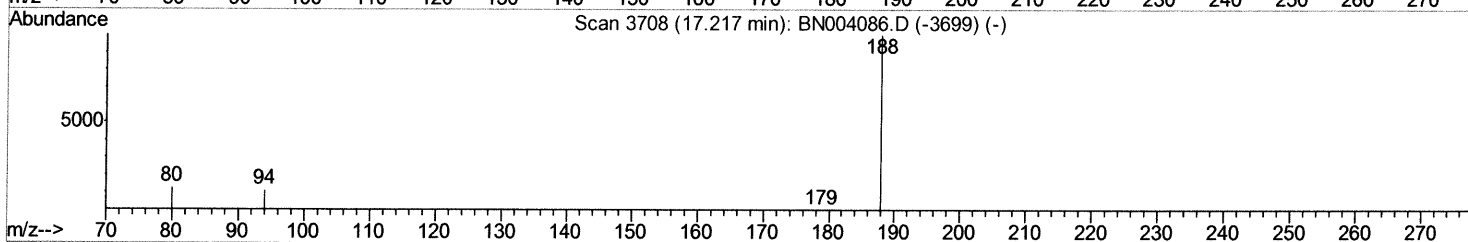
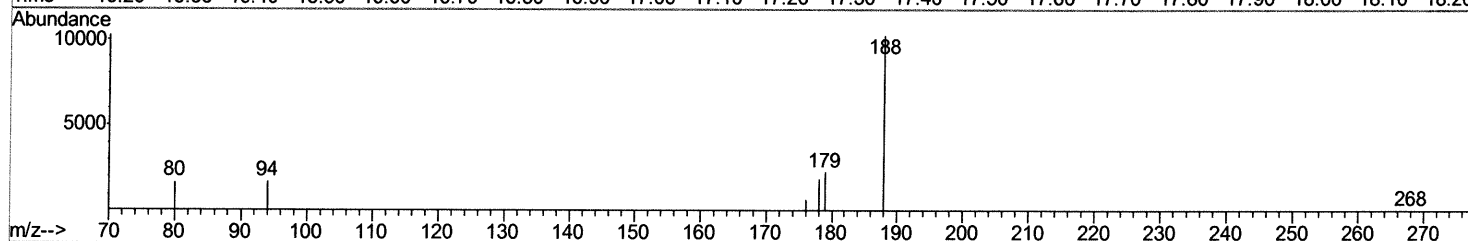
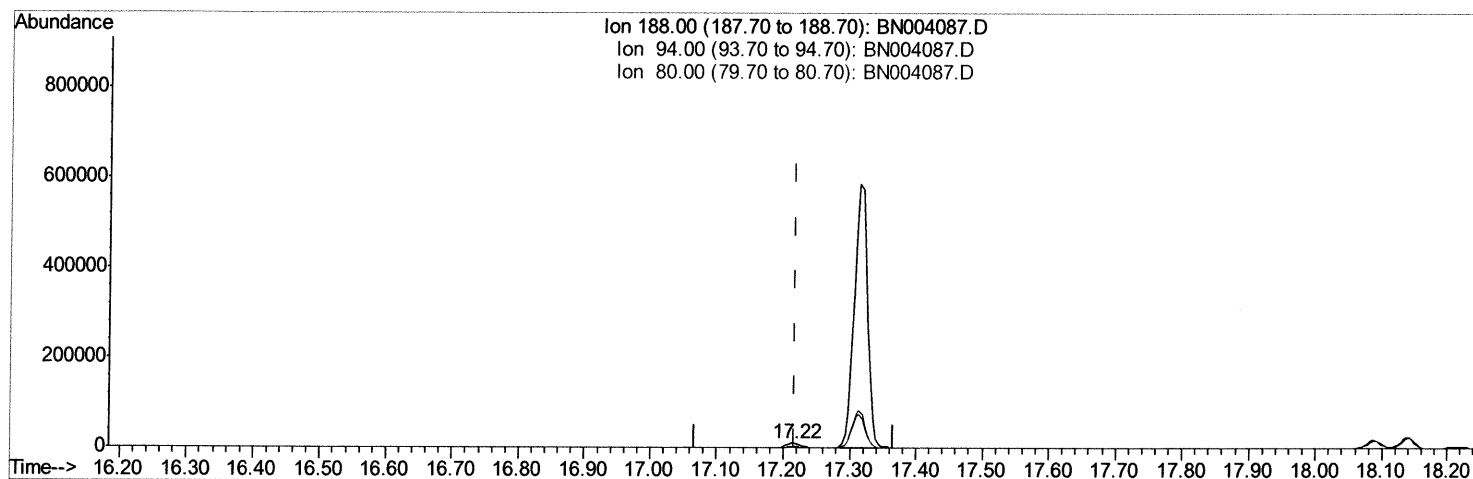
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:12:05 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 15053

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	16.68#
80.00	11.60	16.45#
0.00	0.00	0.00

> SJ
12/19/18

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

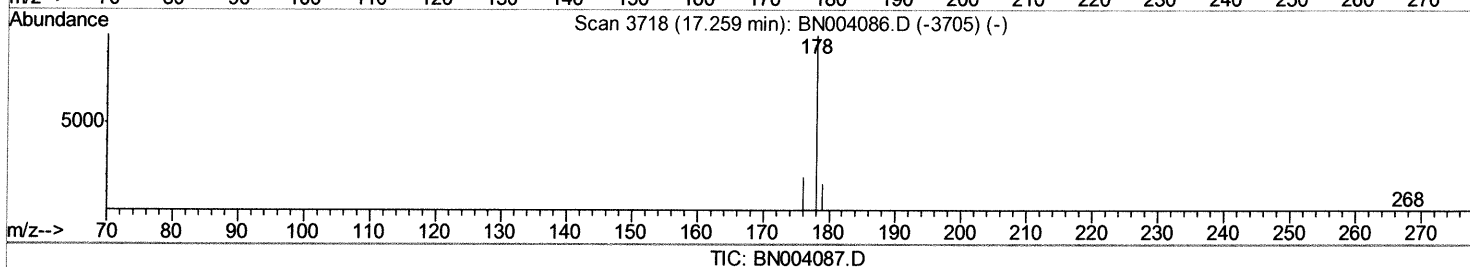
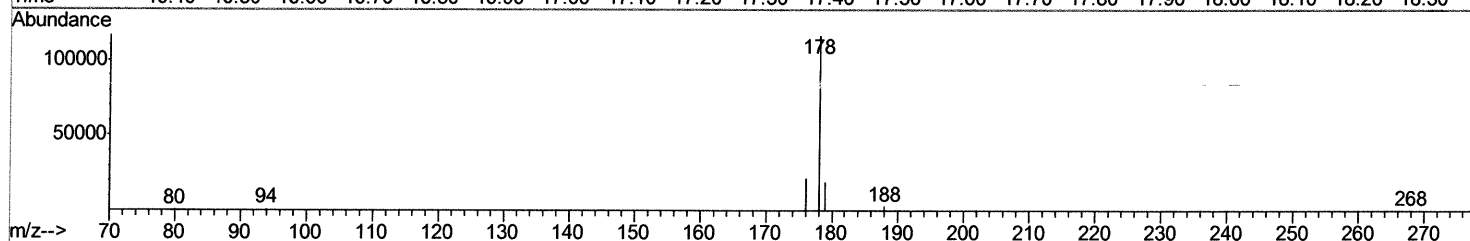
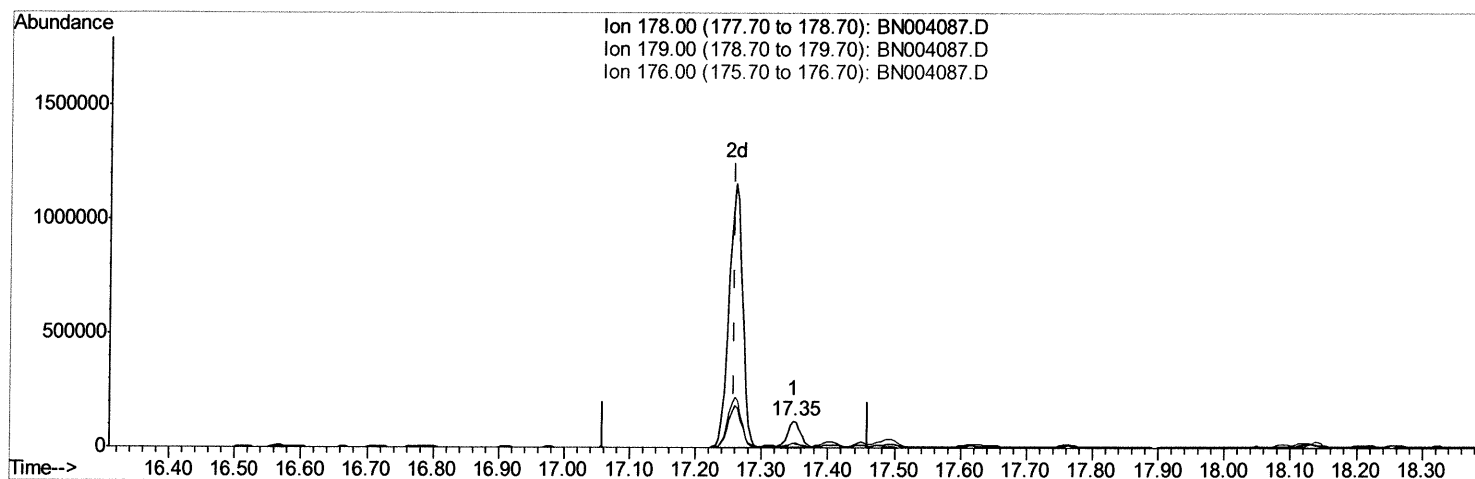
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



(12) Phenanthrene

17.348min (+0.089) 2.93ng/ul

response 144884

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	16.61
176.00	18.70	18.59
0.00	0.00	0.00

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

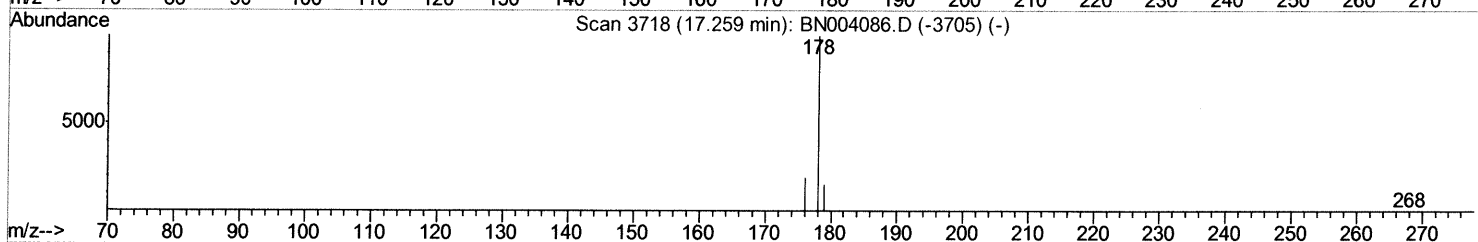
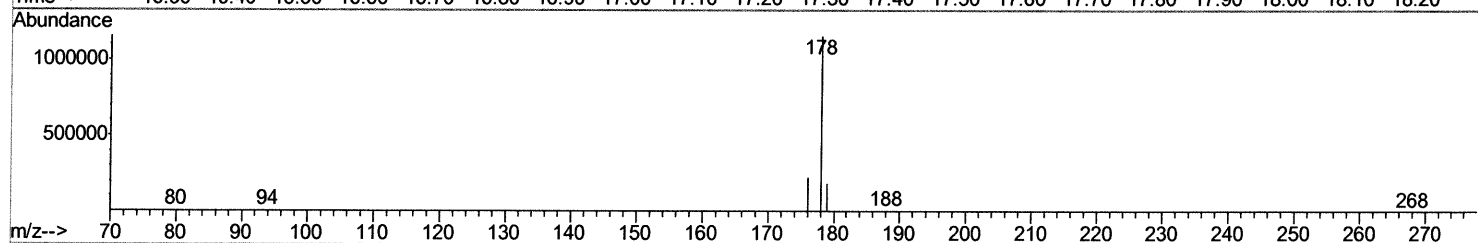
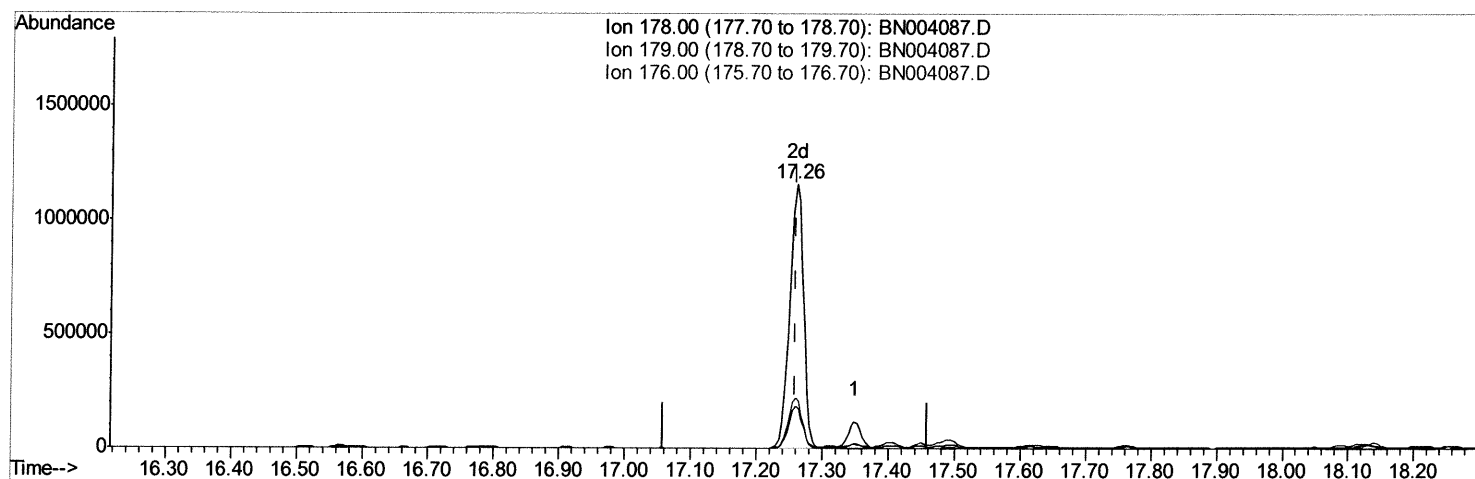
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(12) Phenanthrene

17.259min (-0.000) 33.96ng/ul m

response 1677749

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	15.85
176.00	18.70	19.26
0.00	0.00	0.00

> SJ
12/19/18

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

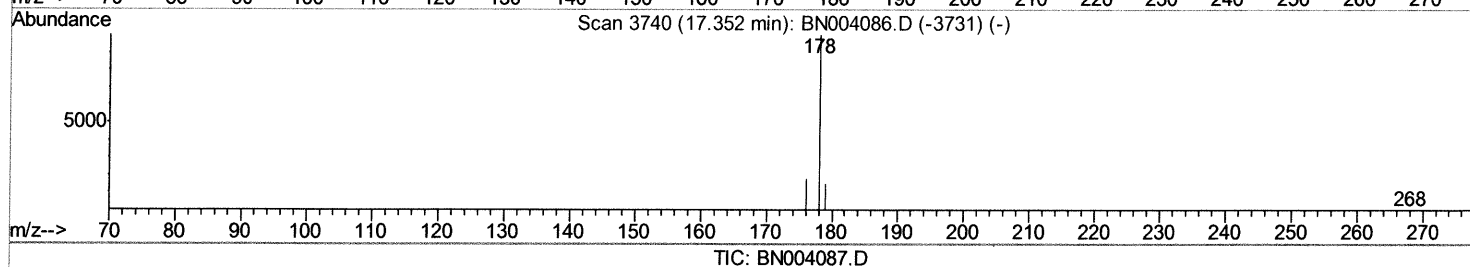
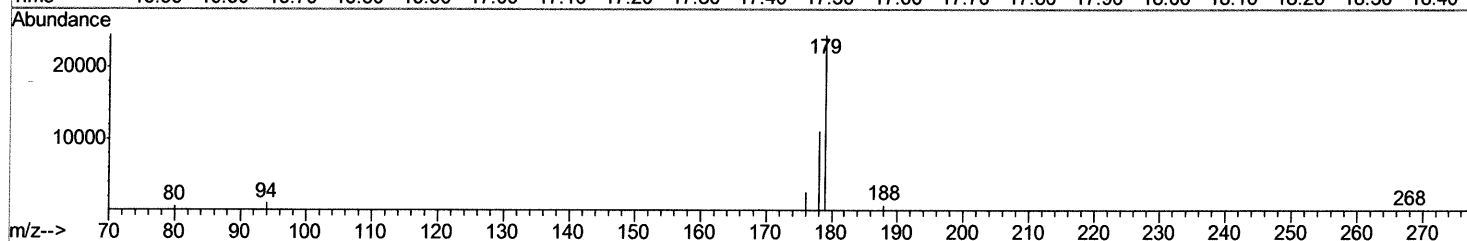
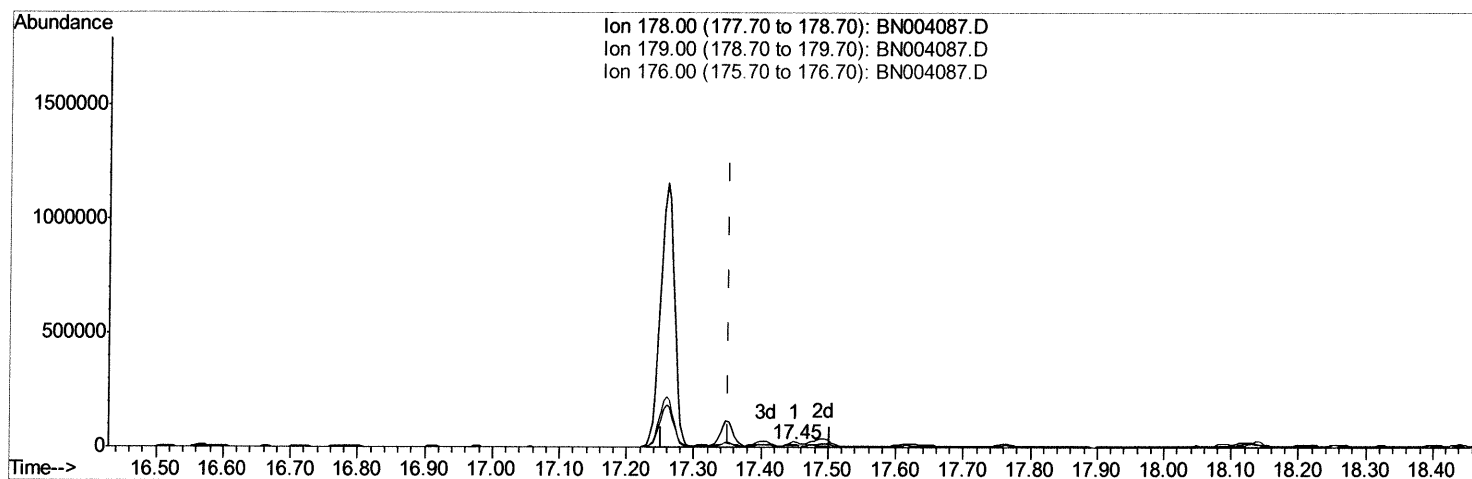
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



(13) Anthracene

17.449min (+0.097) 0.21ng/ul

response 8720

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	219.00#
176.00	18.50	23.50#
0.00	0.00	0.00

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

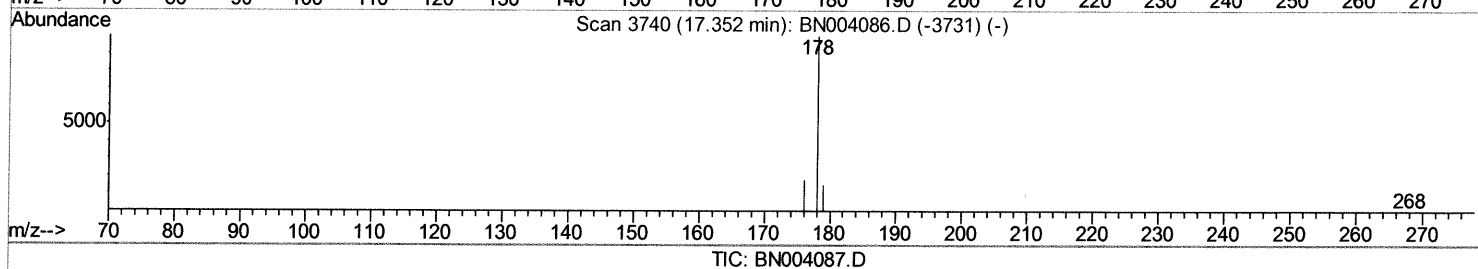
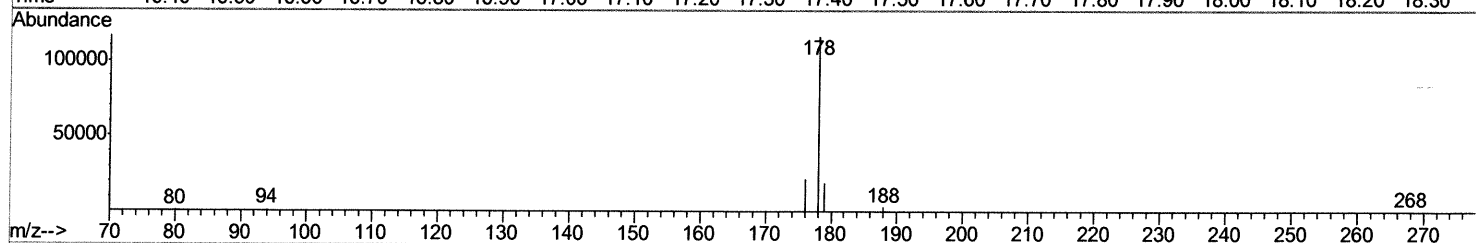
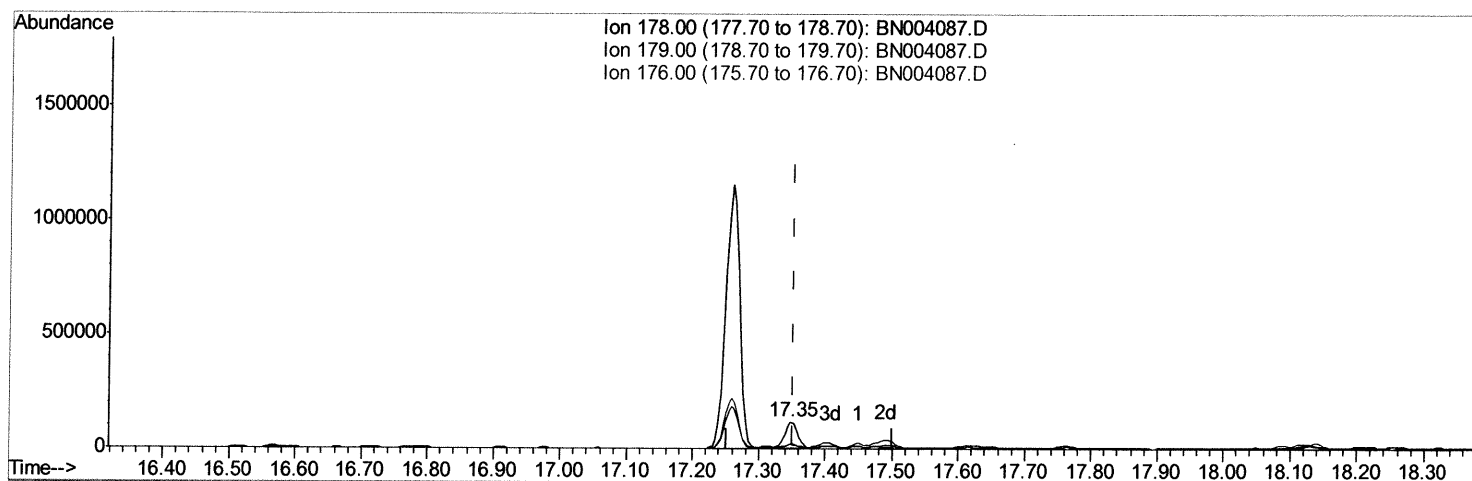
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



(13) Anthracene

17.348min (-0.004) 3.67ng/ul m

response 149138

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	16.61
176.00	18.50	18.59
0.00	0.00	0.00

> SJ
12/19/18

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

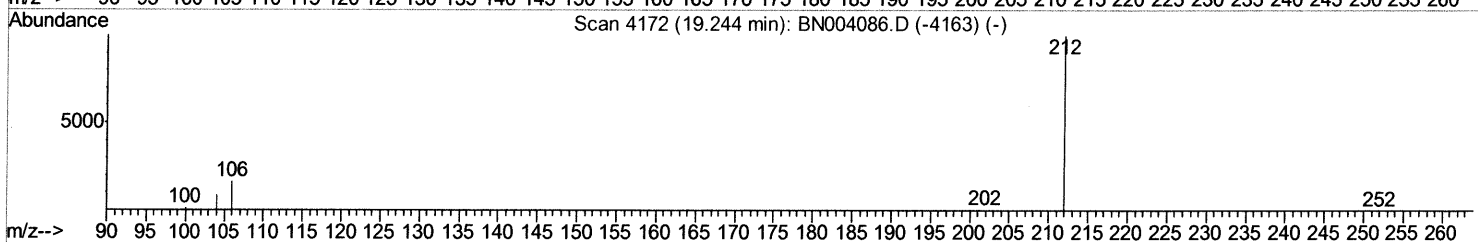
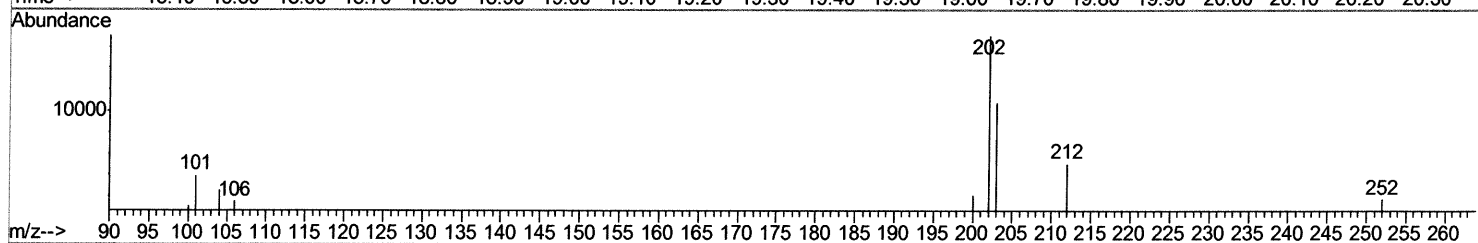
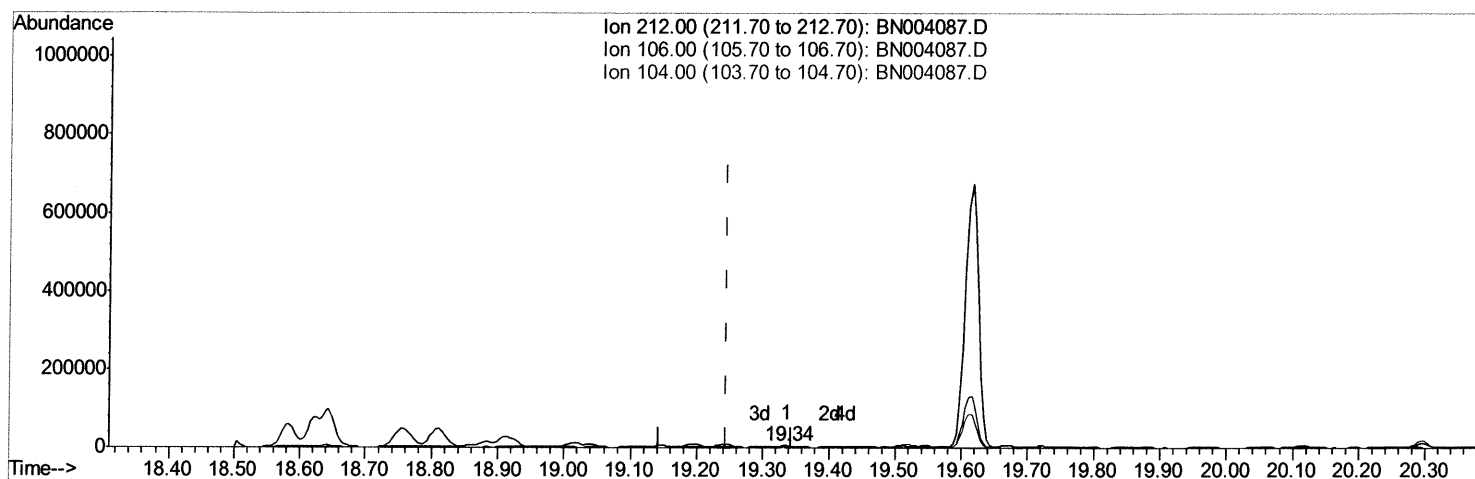
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(14) Fluoranthene-d10 (SURR)

19.336min (+0.093) 0.18ng/ul

response 8079

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	7.92#
104.00	8.00	34.60#
0.00	0.00	0.00

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

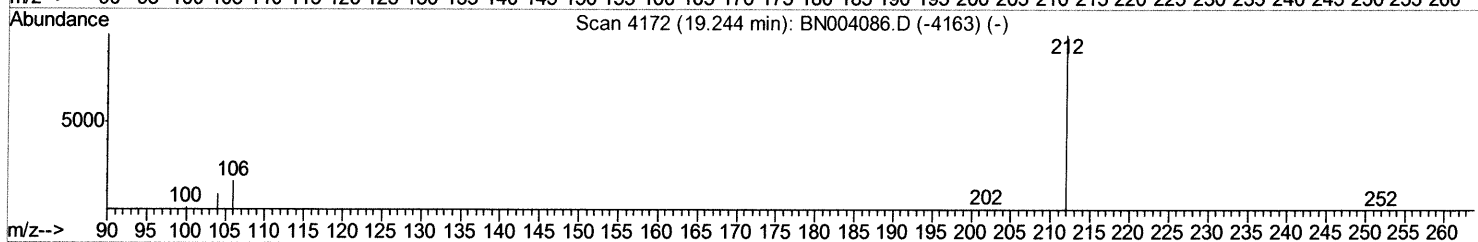
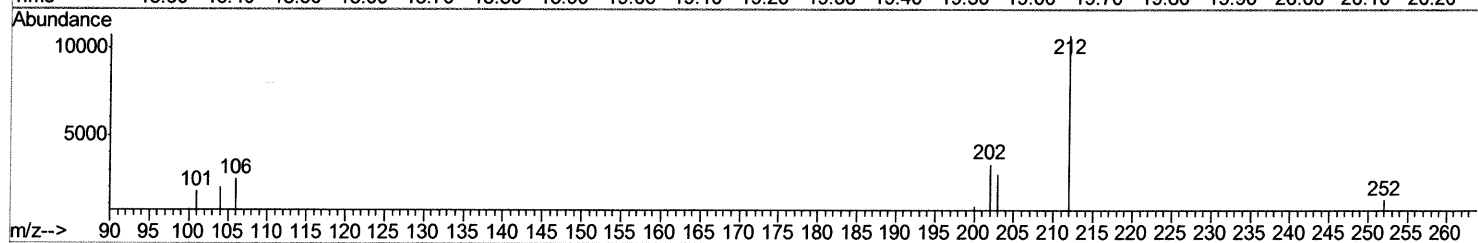
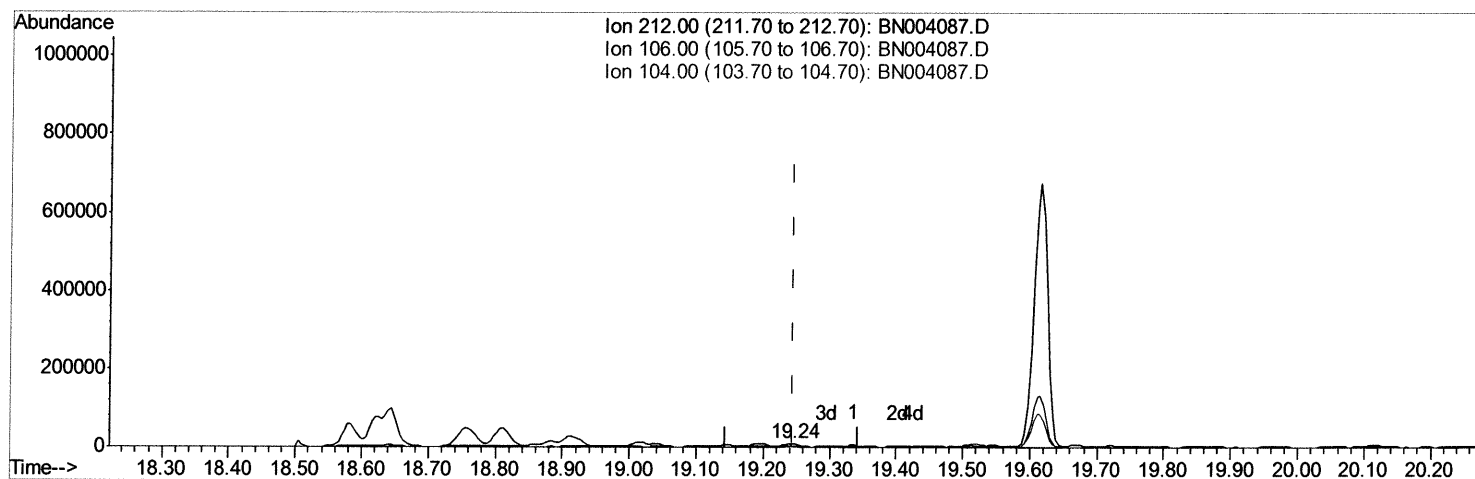
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(14) Fluoranthene-d10 (SURR)

19.244min (-0.000) 0.32ng/ul m

response 14010

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	4.57#
104.00	8.00	19.95#
0.00	0.00	0.00

> SJ
12/19/18

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

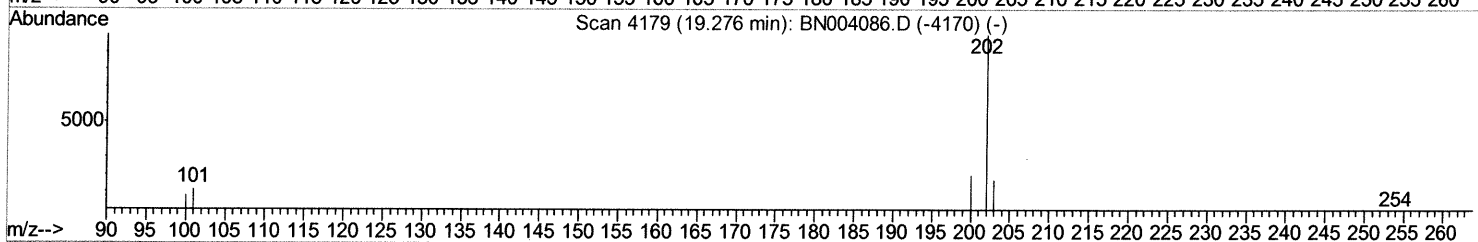
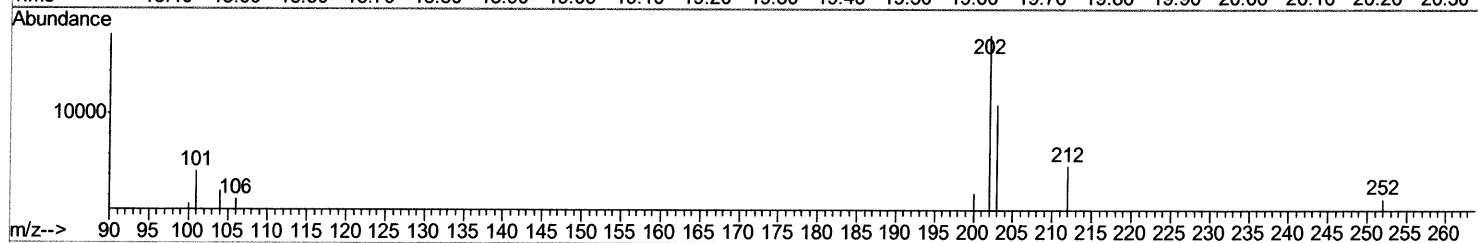
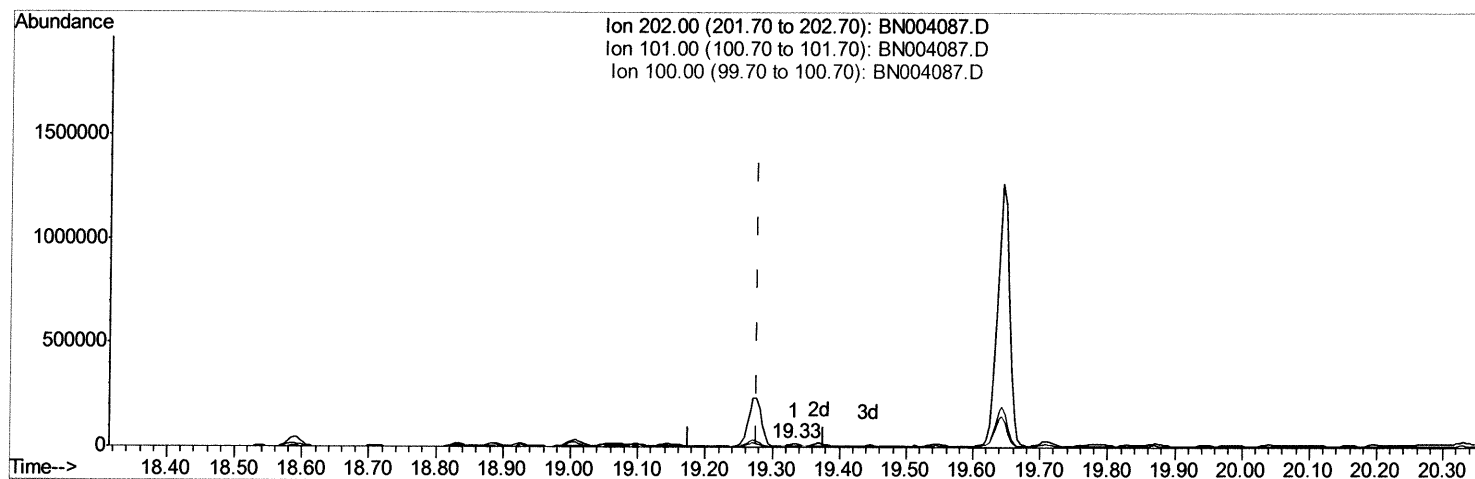
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(15) Fluoranthene (C)

19.332min (+0.056) 0.26ng/ul

response 14906

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	24.44
100.00	8.10	6.62
0.00	0.00	0.00

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

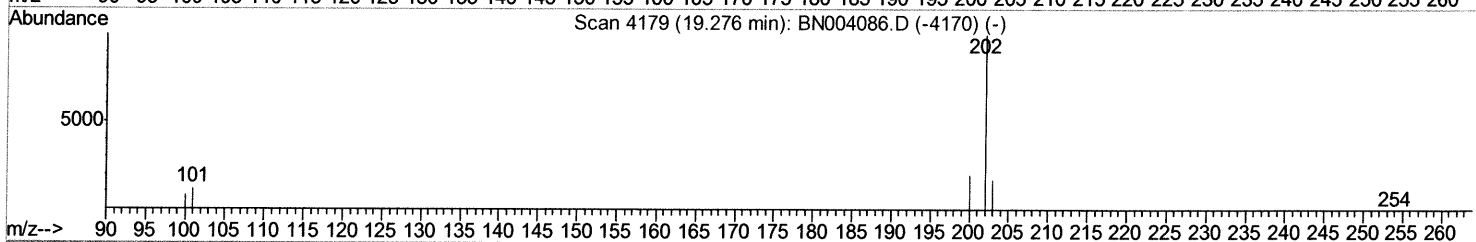
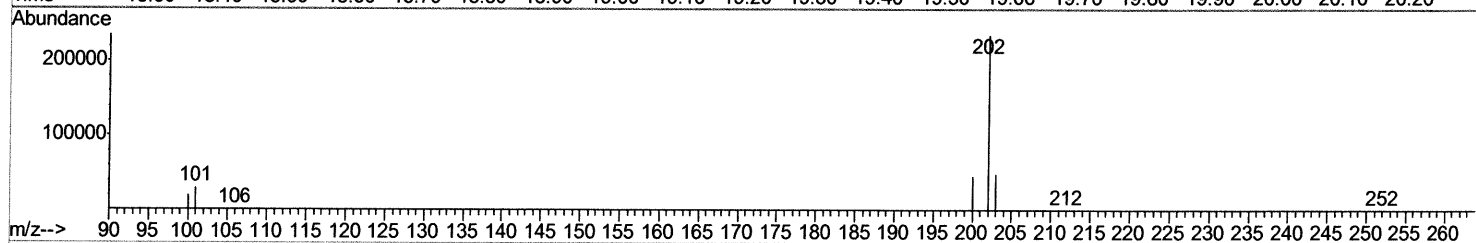
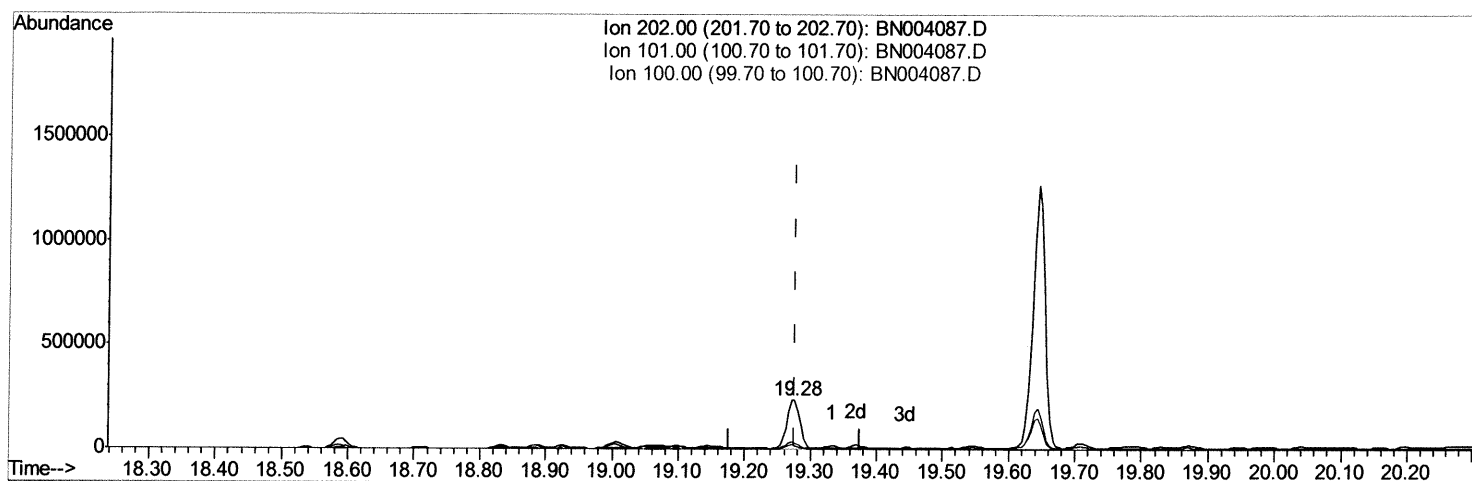
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(15) Fluoranthene (C)

19.276min (-0.000) 5.66ng/ul m

response 330340

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	12.80
100.00	8.10	8.30
0.00	0.00	0.00

> SJ
12/19/18

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

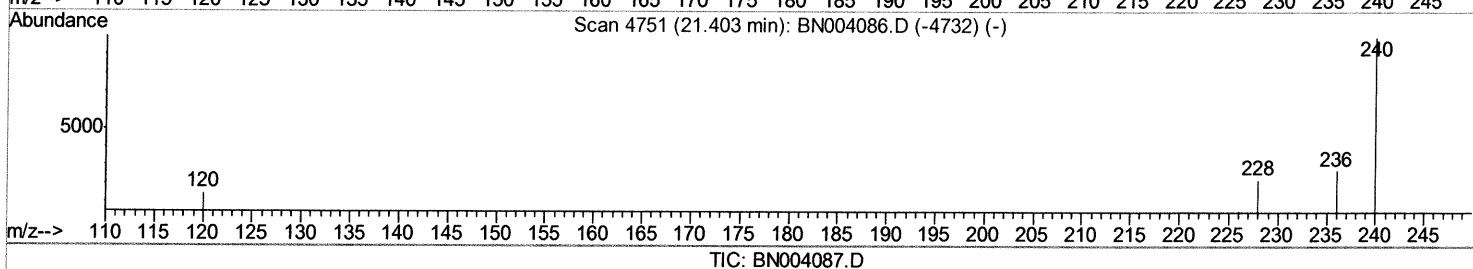
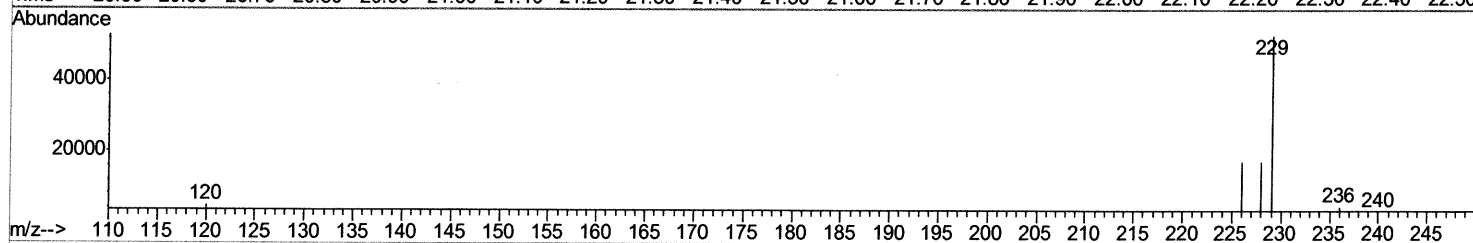
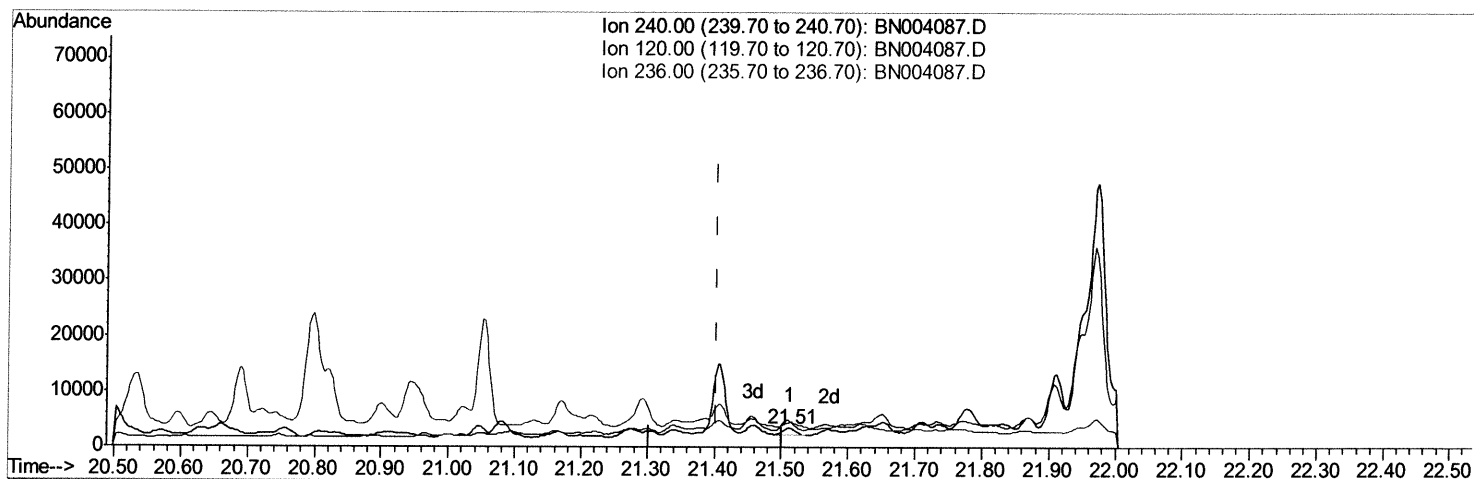
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.514min (+0.111) 0.40ng/ul

response 1557

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	135.89#
236.00	27.60	130.62#
0.00	0.00	0.00

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

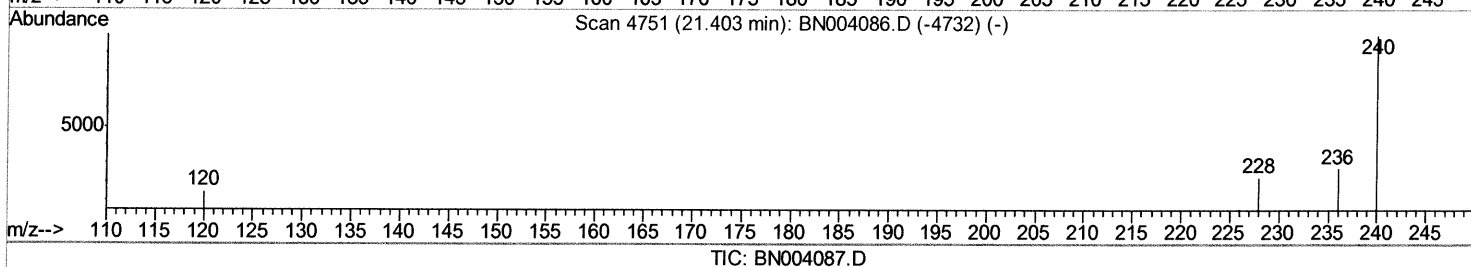
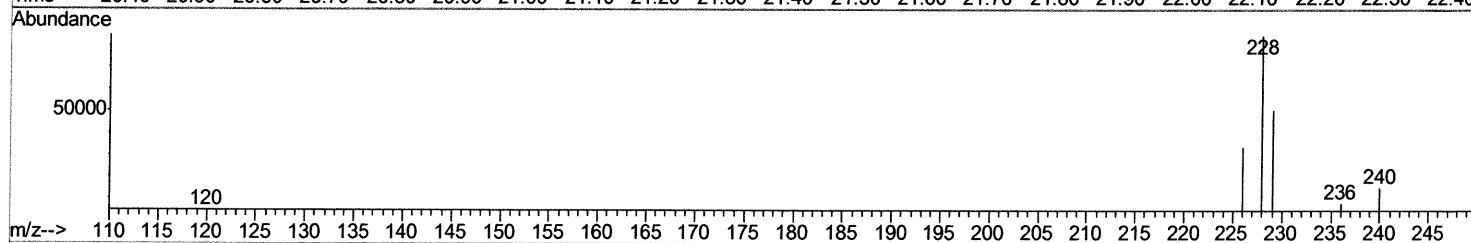
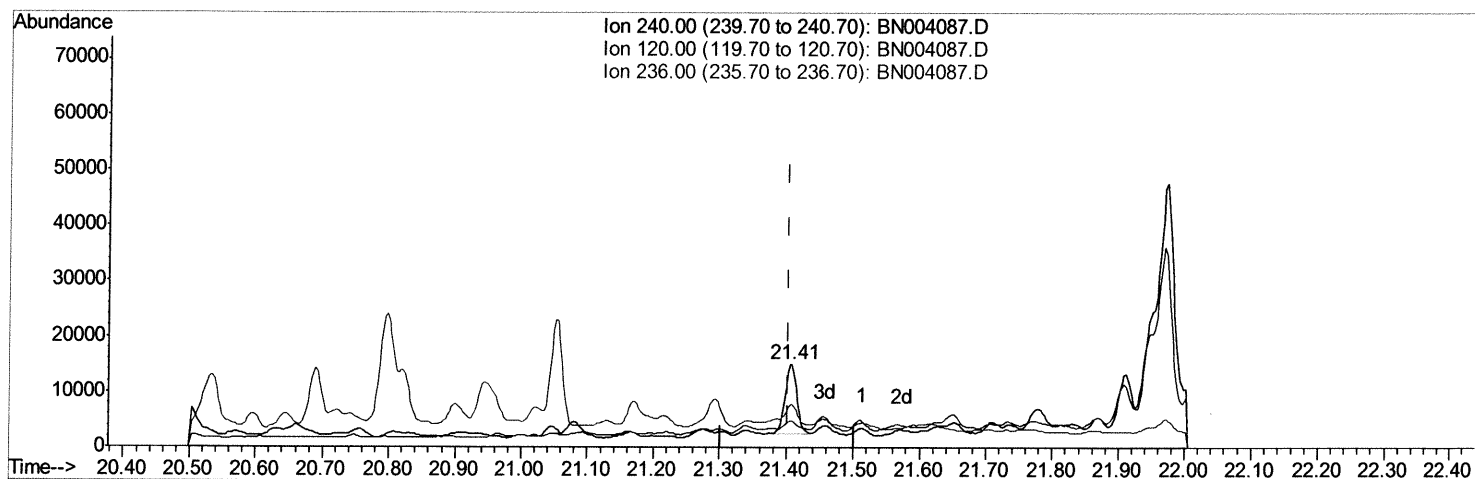
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.408min (+0.006) 0.40ng/ul m

response 15824

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	31.30#
236.00	27.60	51.94#
0.00	0.00	0.00

> SJ
12/19/18

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

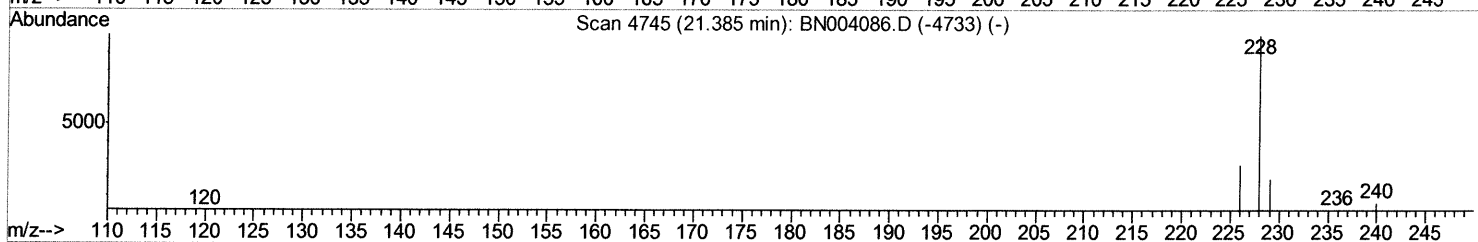
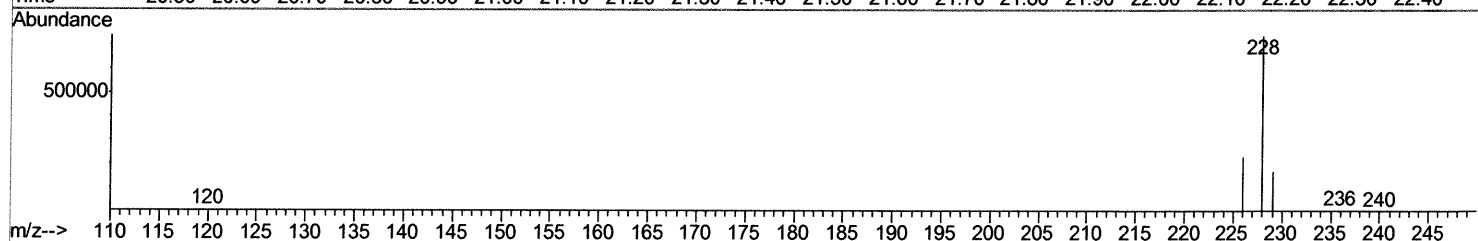
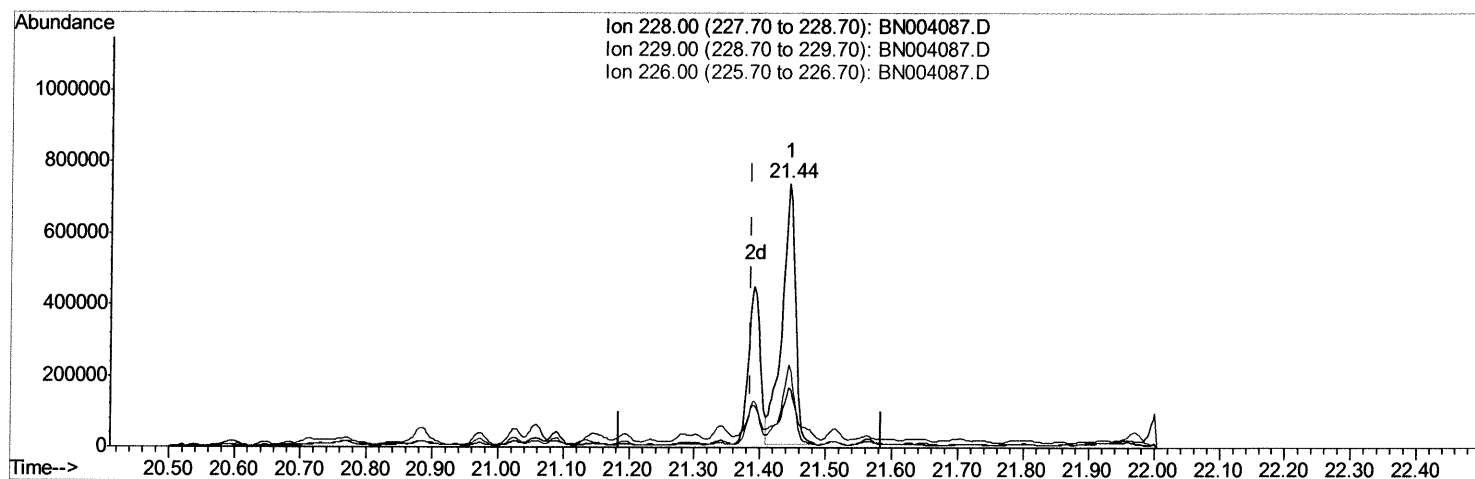
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(18) Benzo(a)anthracene
21.443min (+0.058) 20.88ng/ul
response 1043815

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	22.87
226.00	26.40	31.25
0.00	0.00	0.00

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

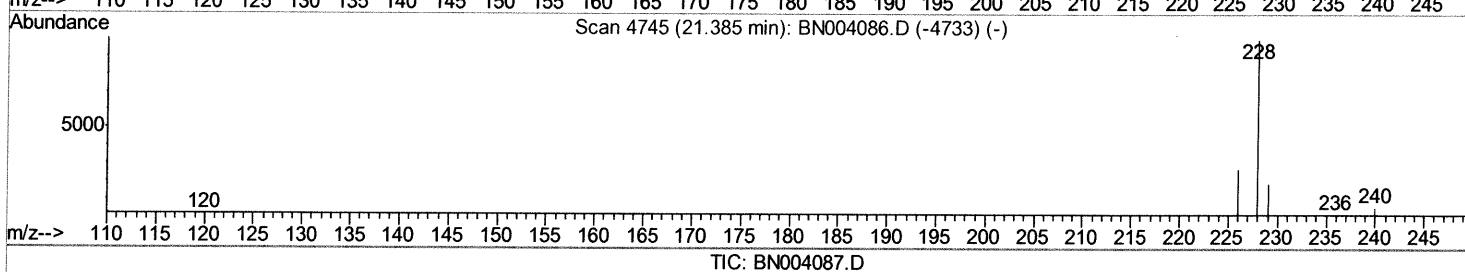
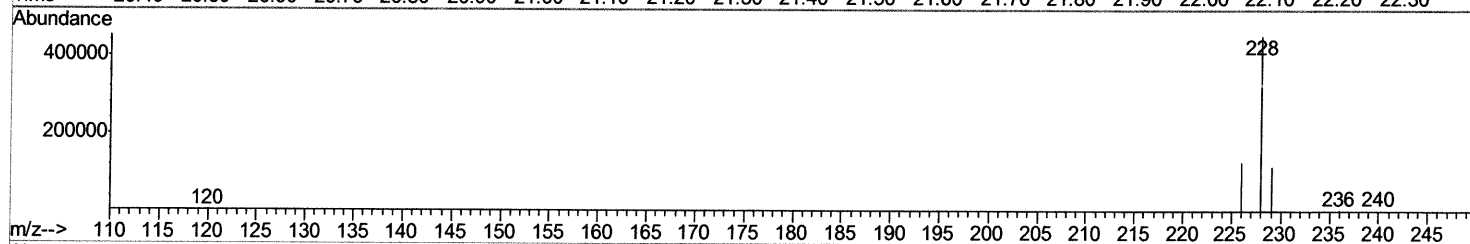
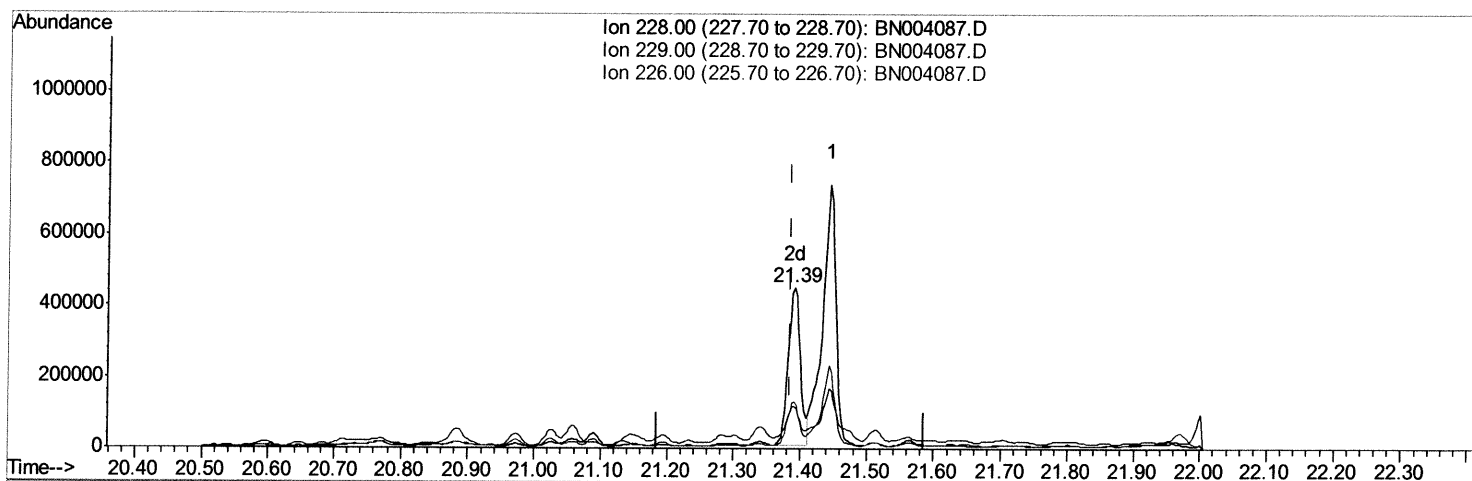
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.391min (+0.006) 11.38ng/ul m

response 568854

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	26.20#
226.00	26.40	28.76
0.00	0.00	0.00

> SJ
12/19/18

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

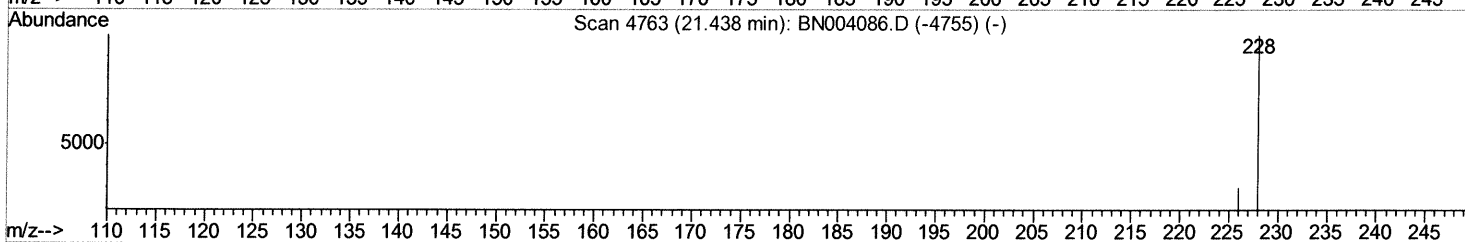
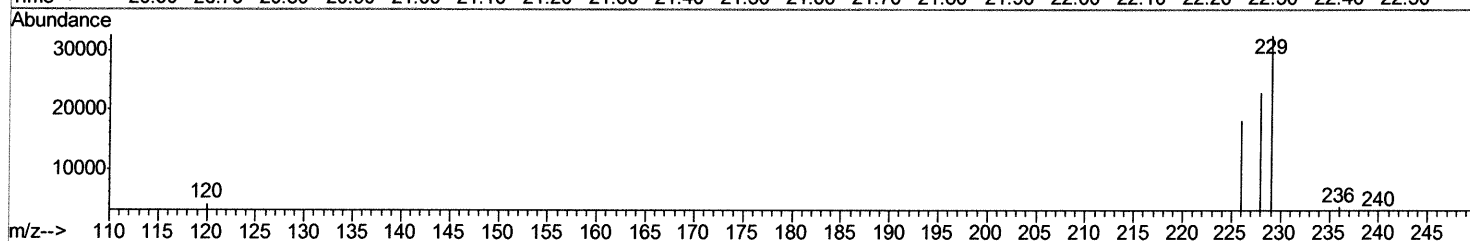
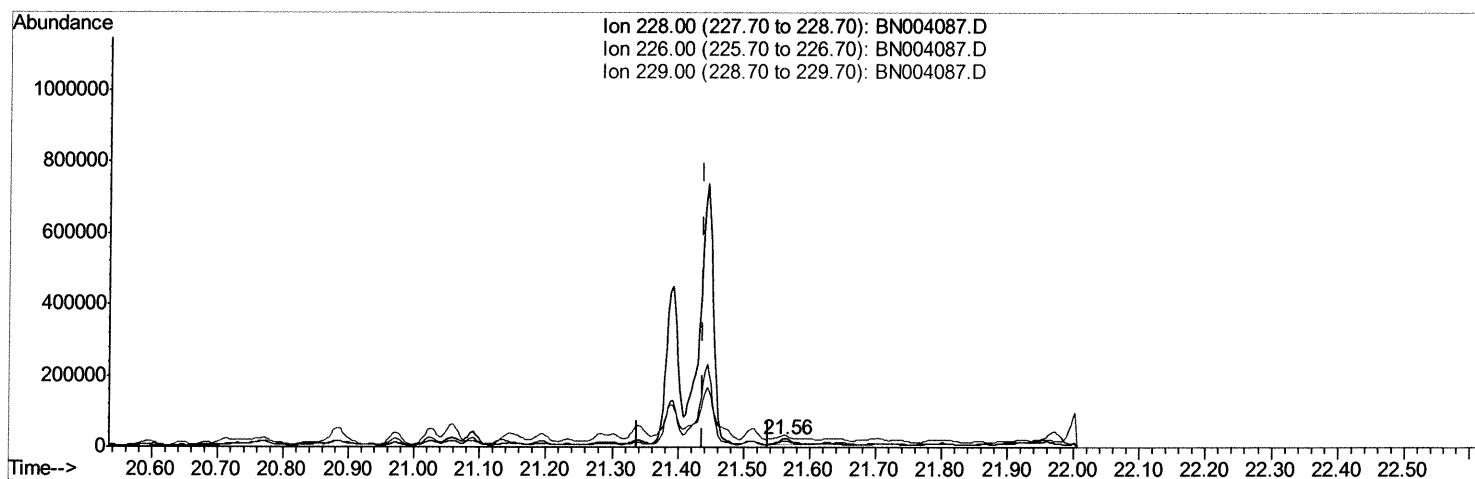
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(19) Chrysene

21.563min (+0.125) 0.48ng/ul

response 27295

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	79.61#
229.00	19.60	142.81#
0.00	0.00	0.00

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

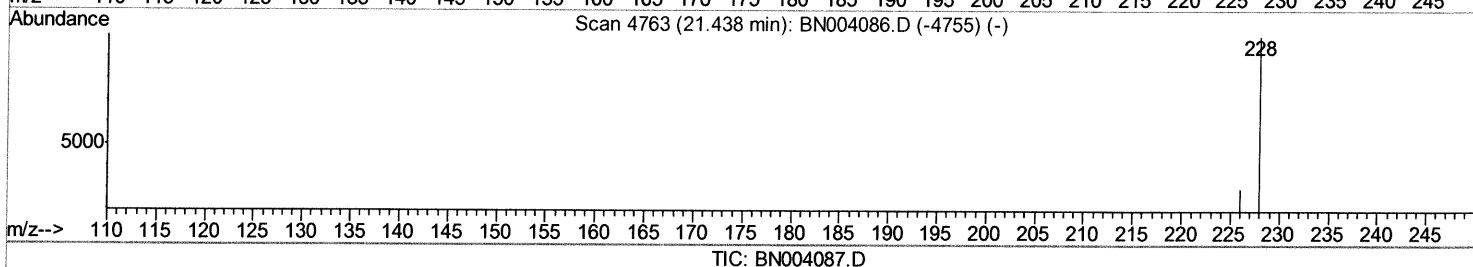
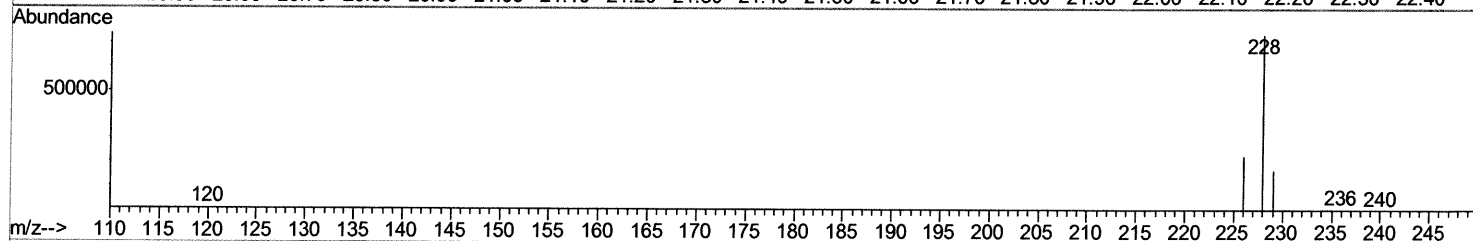
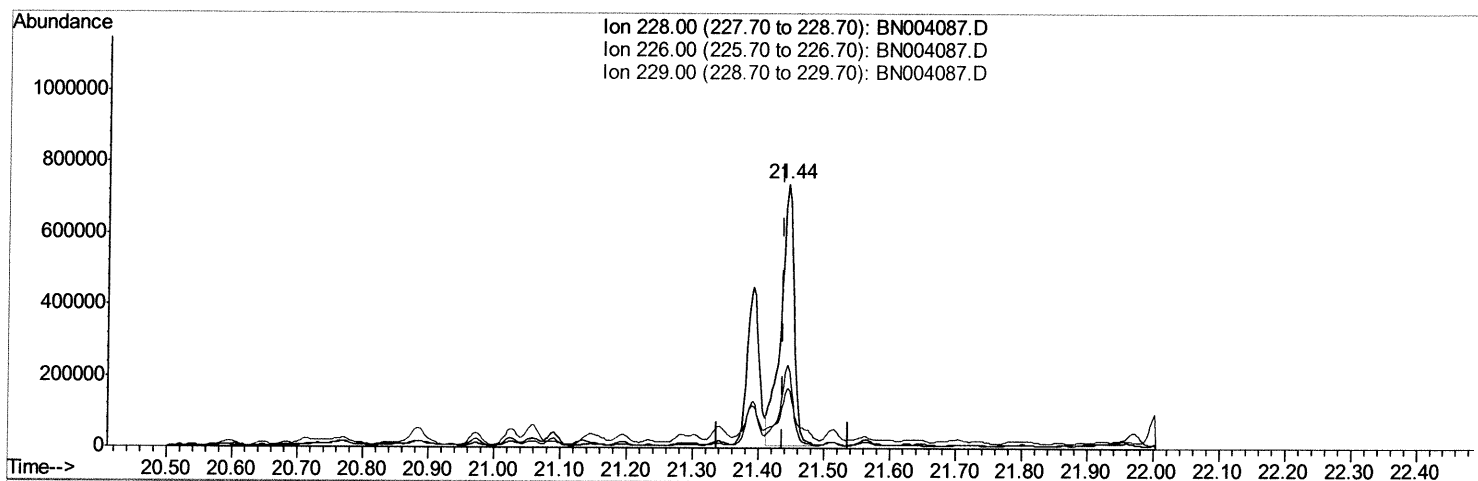
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(19) Chrysene

21.443min (+0.006) 18.30ng/ul m

response 1046801

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	31.25
229.00	19.60	22.87
0.00	0.00	0.00

> SJ
12/19/18

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

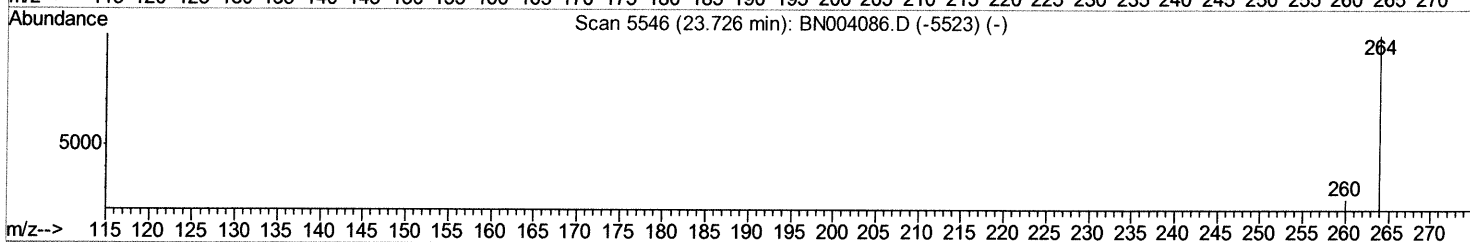
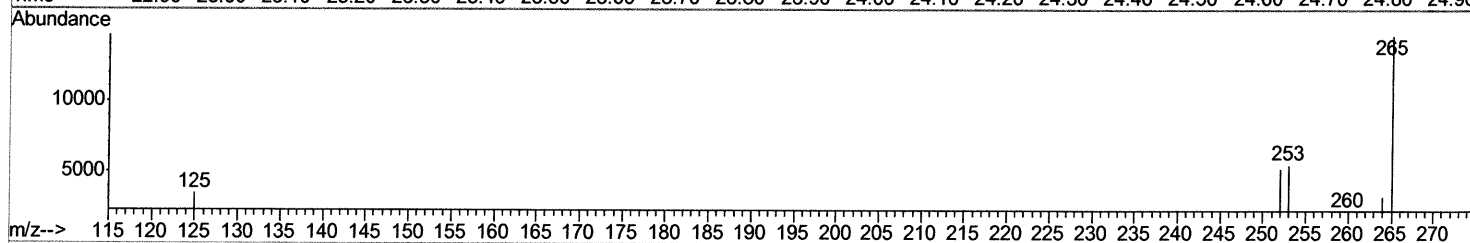
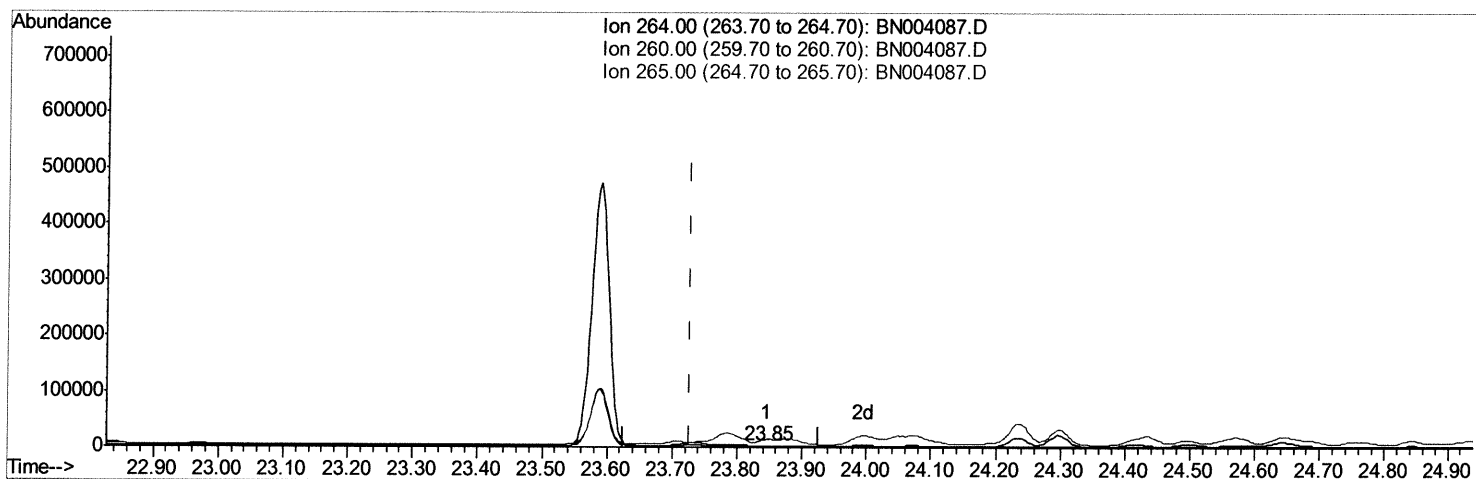
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(20) Perylene-d12 (I)
23.846min (+0.120) 0.40ng/ul
response 6077

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	68.41#
265.00	33.50	445.18#
0.00	0.00	0.00

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

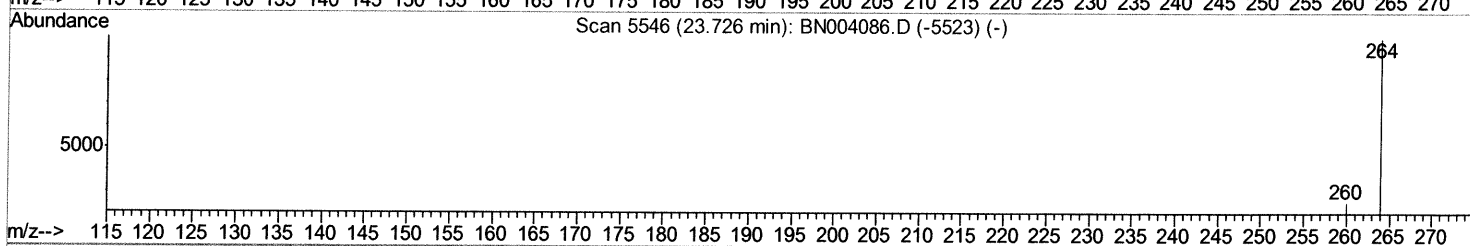
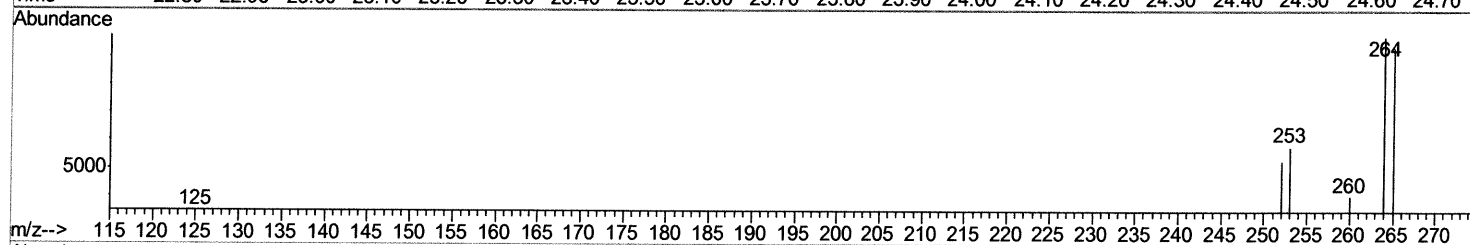
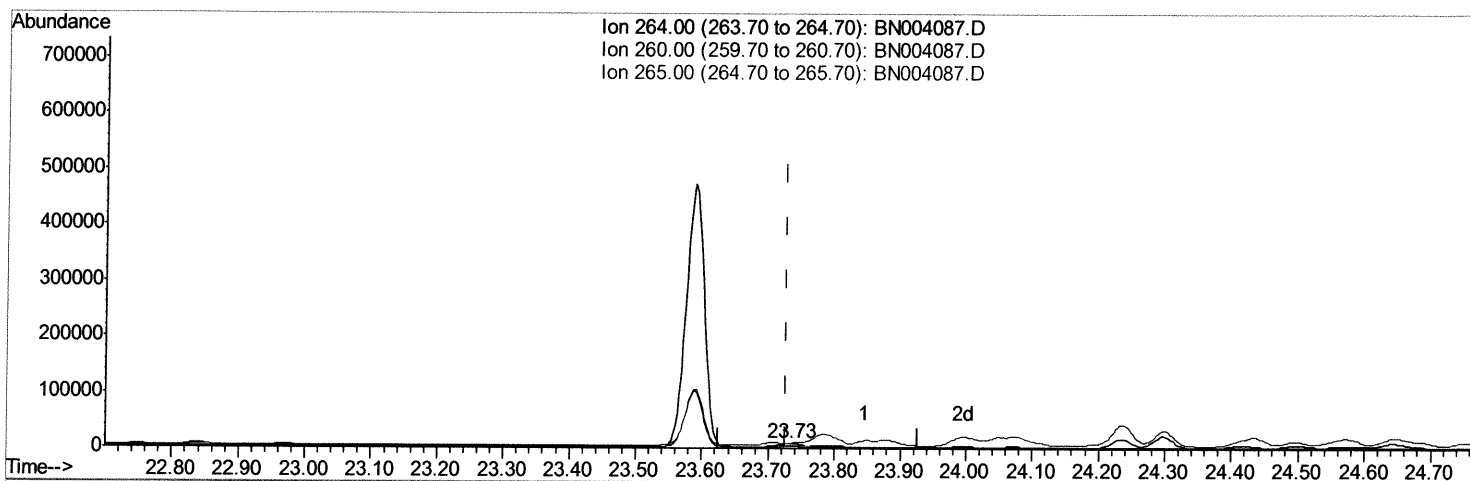
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:15:15 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(20) Perylene-d12 (I)

23.732min (+0.006) 0.40ng/ul m

response 13371

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	41.20#
265.00	33.50	95.97#
0.00	0.00	0.00

> SJ
12/19/18

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

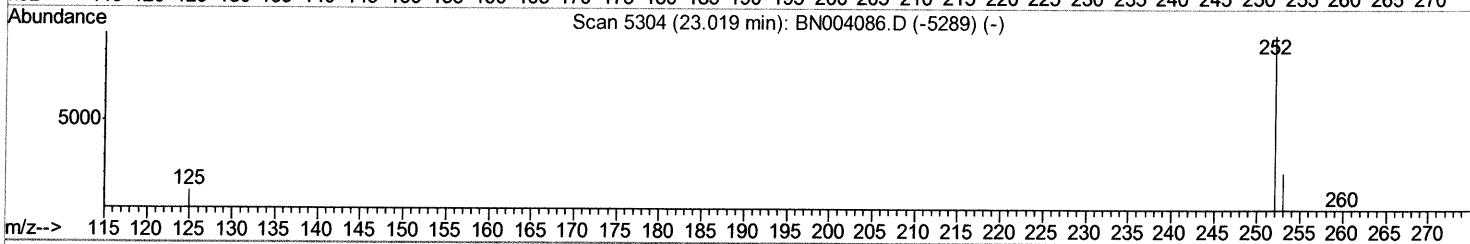
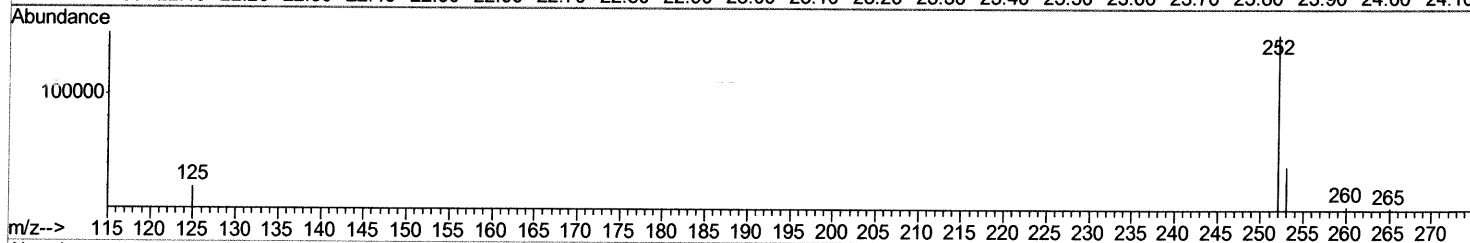
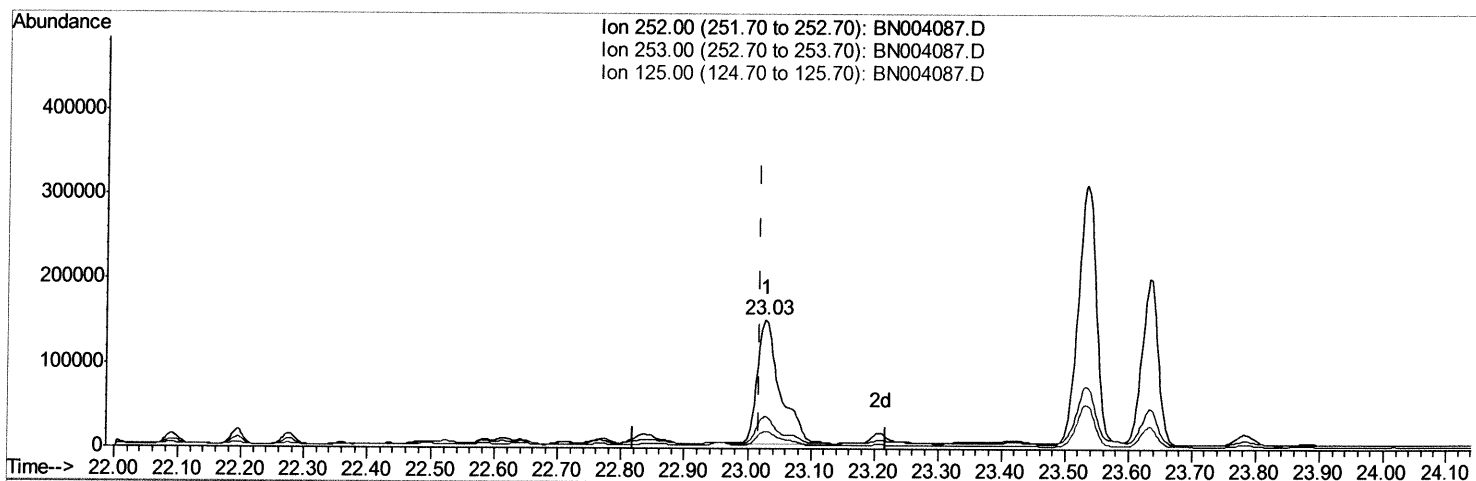
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(21) Benzo(b)fluoranthene

23.028min (+0.009) 6.62ng/ul

response 365893

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	25.24
125.00	11.20	13.52
0.00	0.00	0.00

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

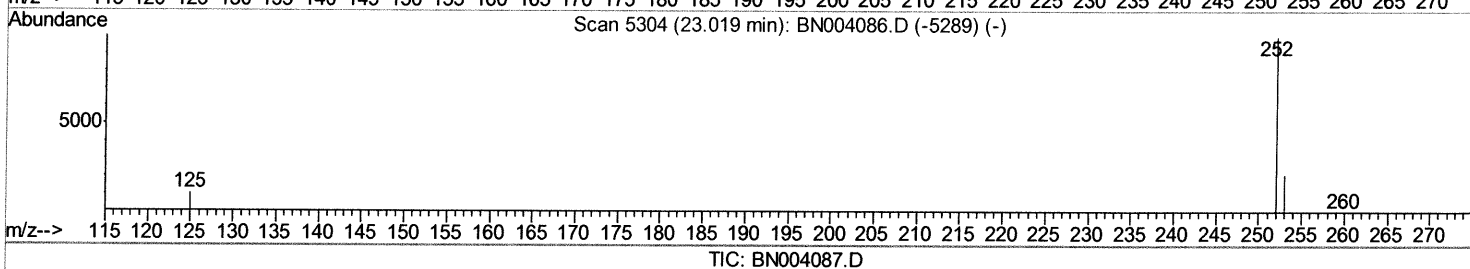
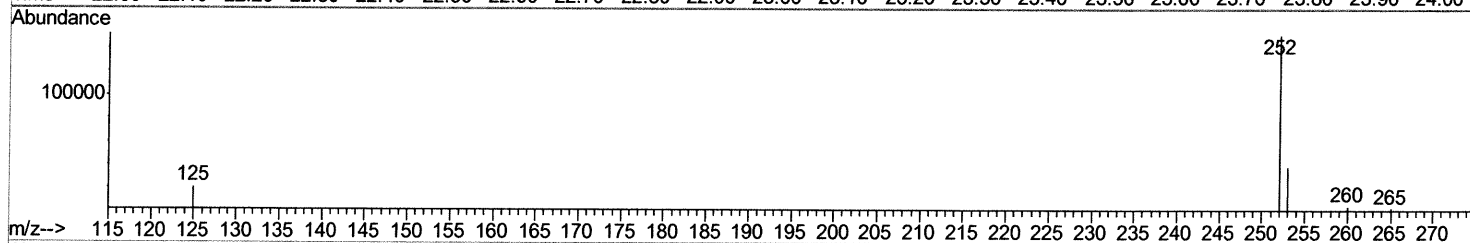
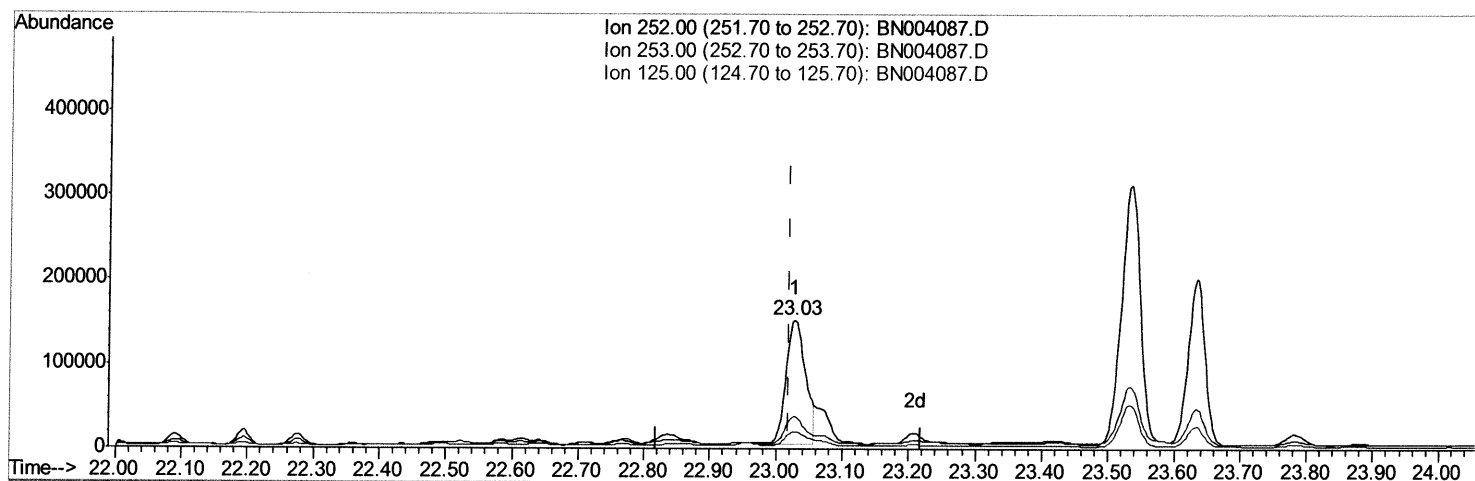
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.028min (+0.009) 5.38ng/ul m

response 297719

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	25.24
125.00	11.20	13.52
0.00	0.00	0.00

> SJ
12/19/18

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

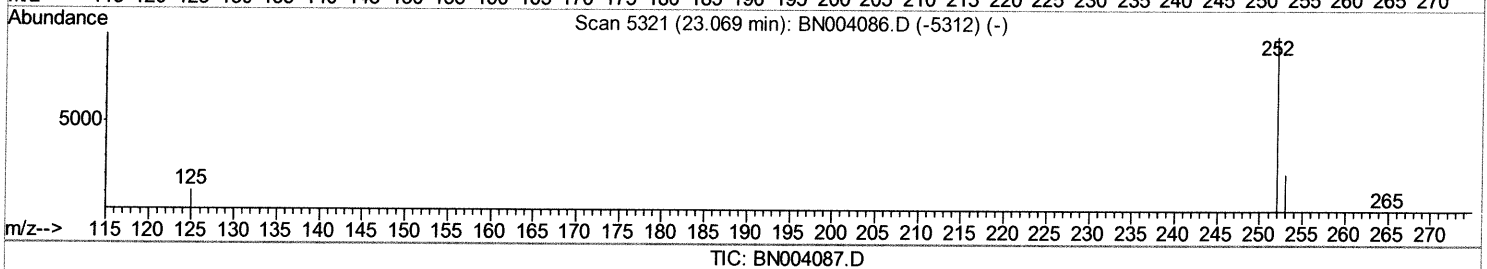
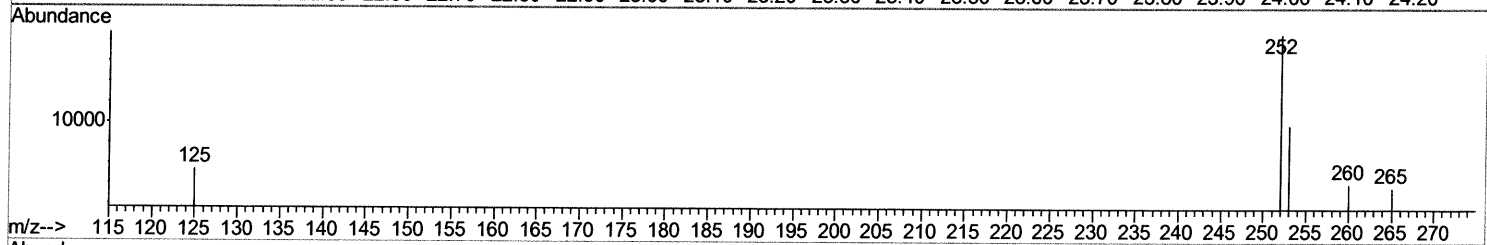
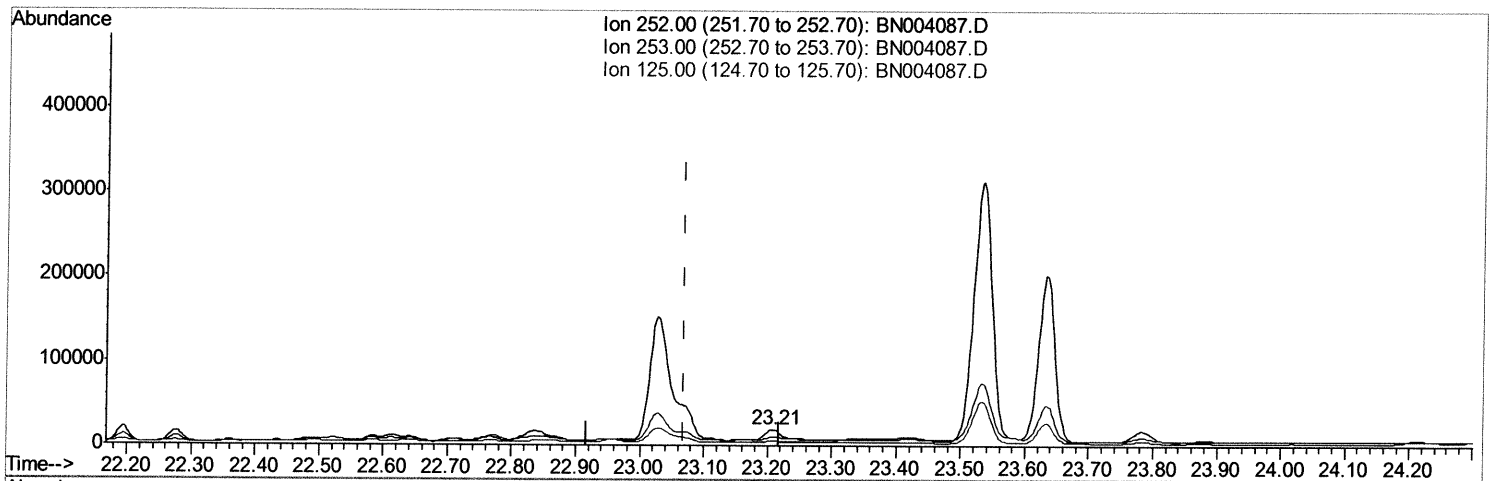
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.209min (+0.140) 0.48ng/ul

response 26057

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	52.92#
125.00	11.30	29.12#
0.00	0.00	0.00

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

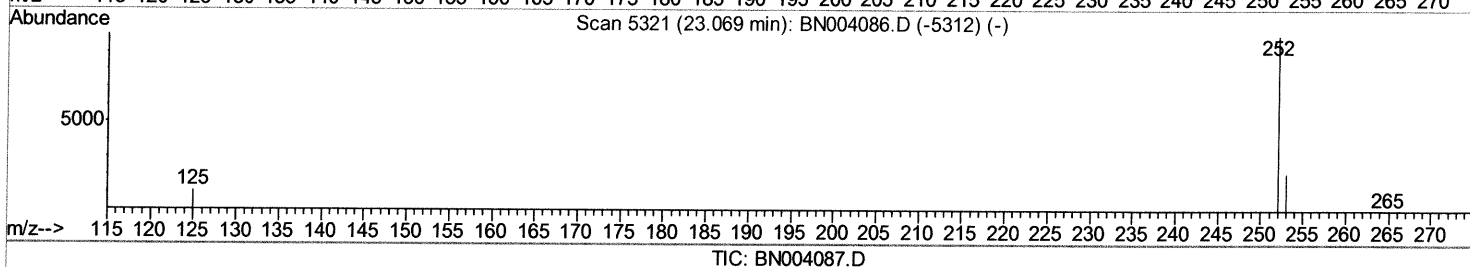
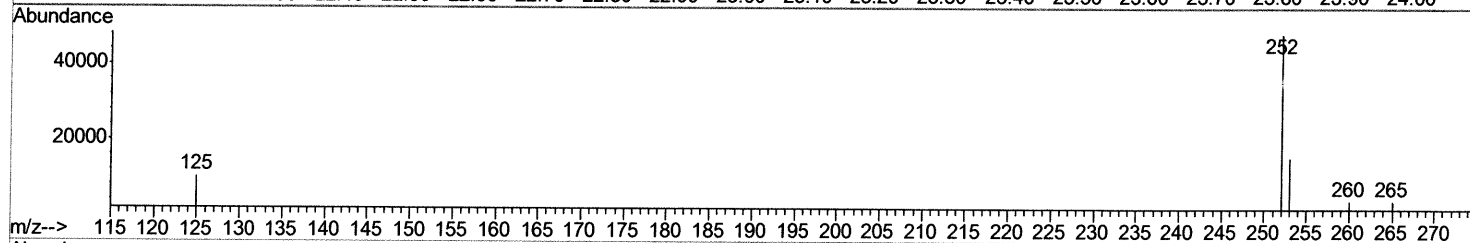
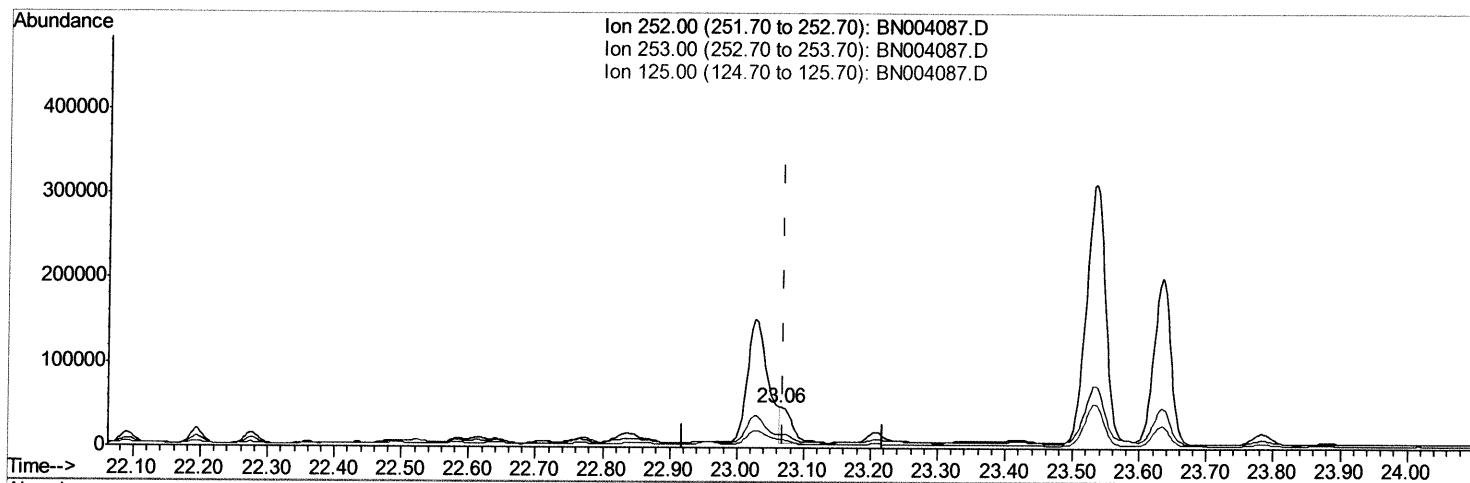
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.063min (-0.006) 0.96ng/ul m

response 51775

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	32.06#
125.00	11.30	20.76#
0.00	0.00	0.00

> 55
12/19/18

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

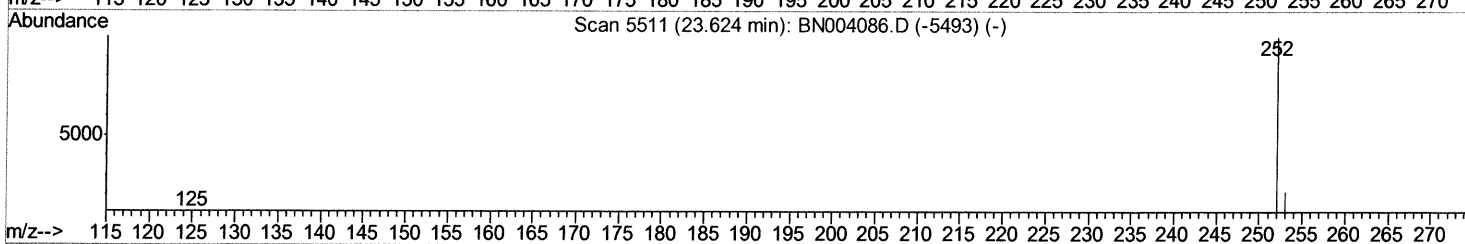
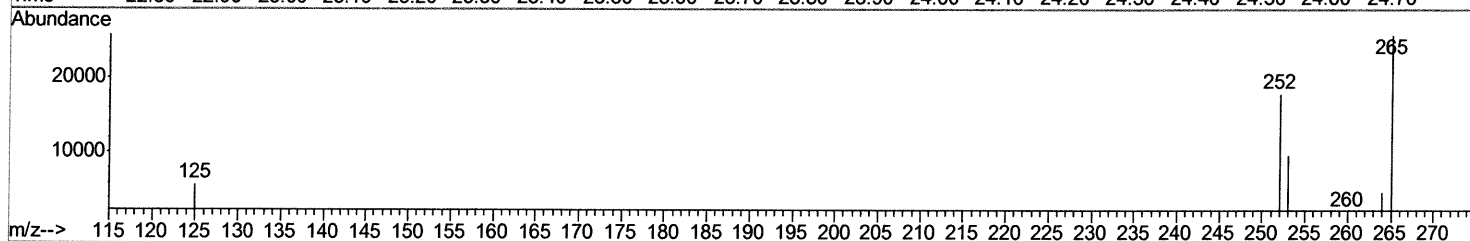
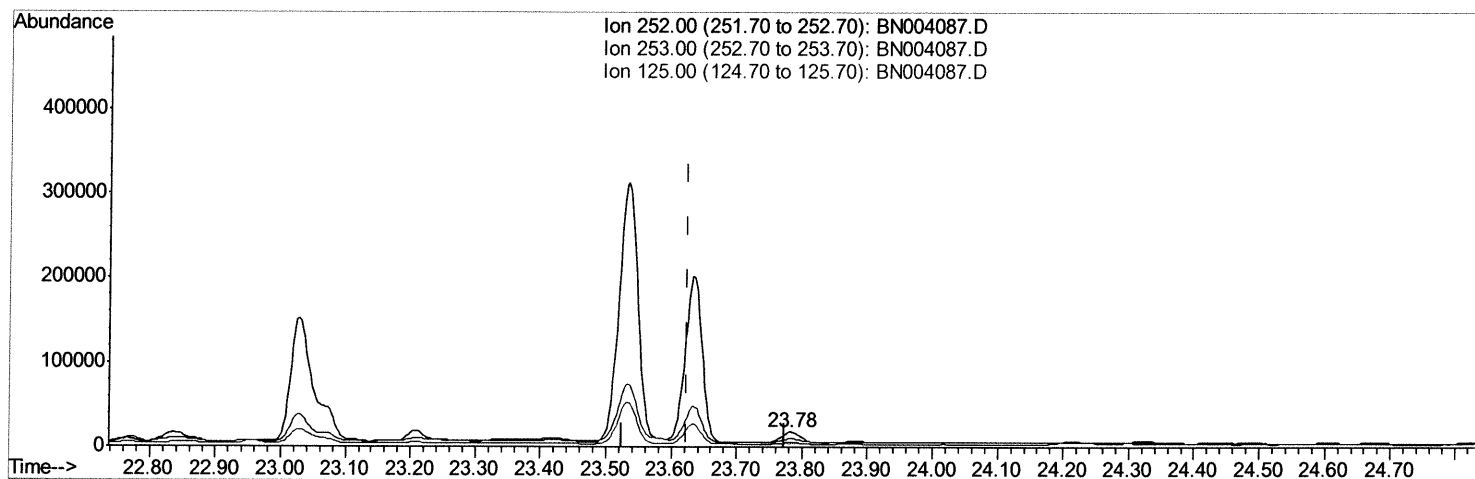
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(23) Benzo(a)pyrene (C)

23.782min (+0.158) 0.54ng/ul

response 25960

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	54.11#
125.00	12.80	32.46#
0.00	0.00	0.00

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

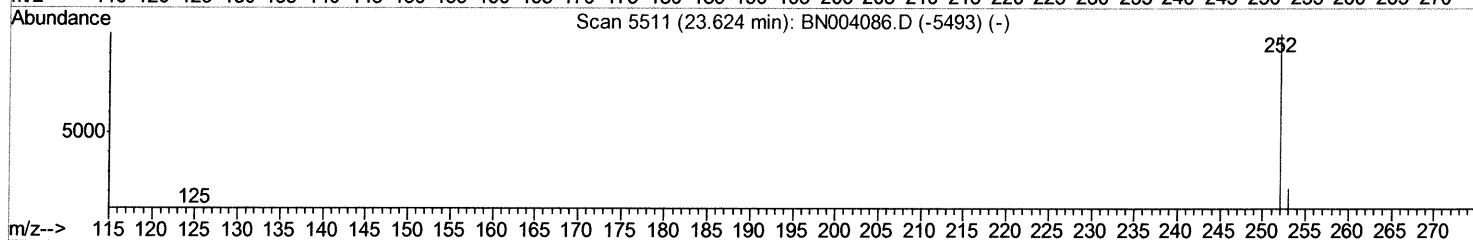
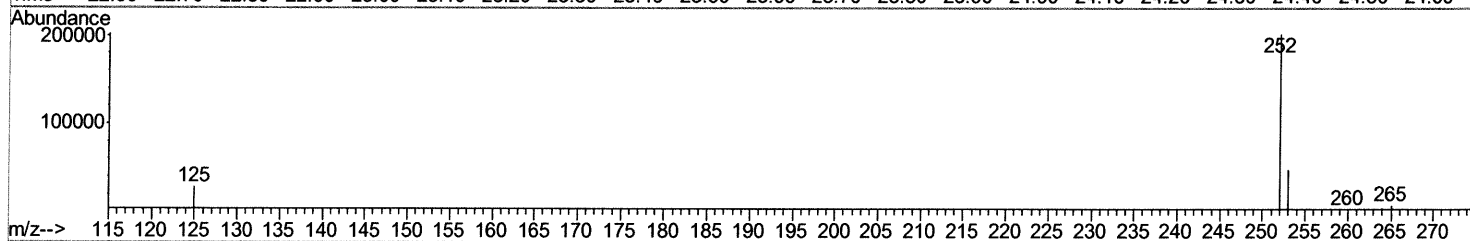
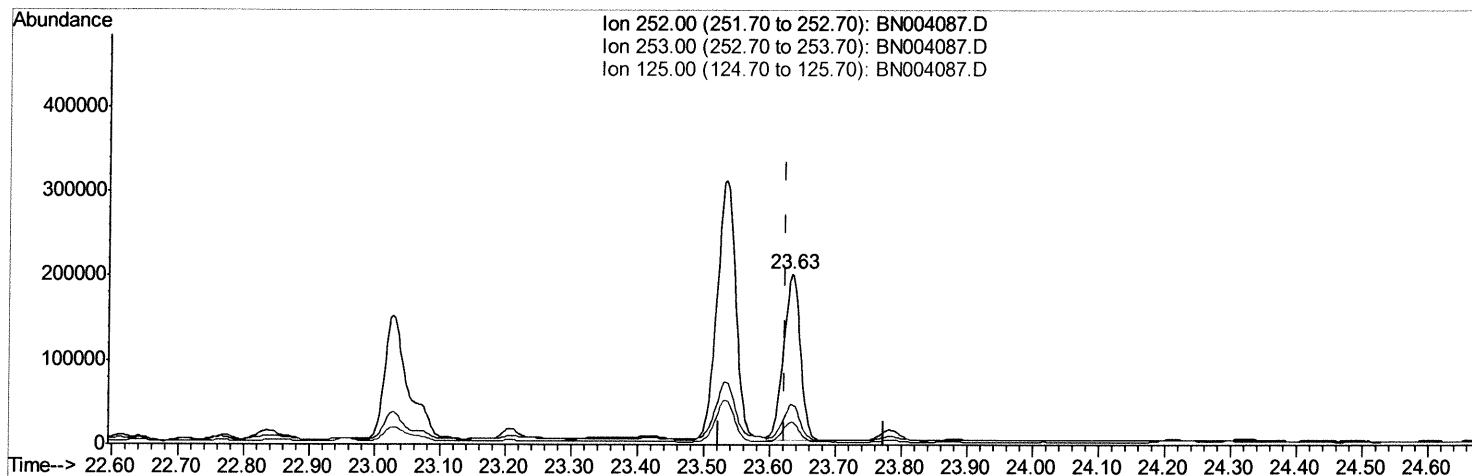
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(23) Benzo(a)pyrene (C)

23.633min (+0.009) 7.31ng/ul m

response 349887

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	23.88
125.00	12.80	13.44
0.00	0.00	0.00

> 55
12/19/18

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

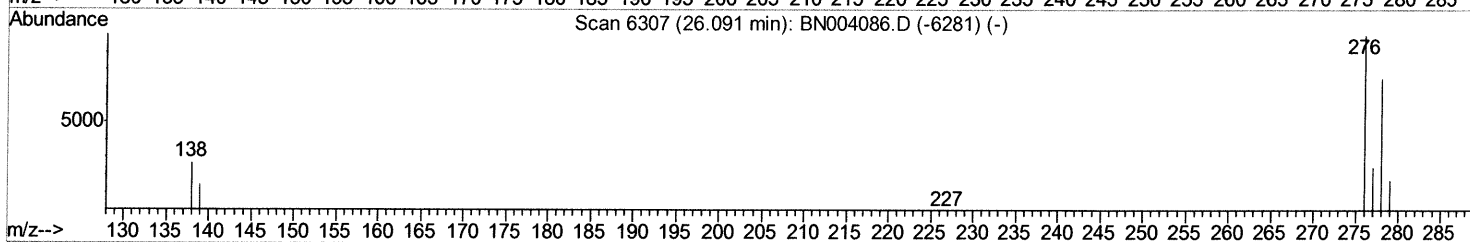
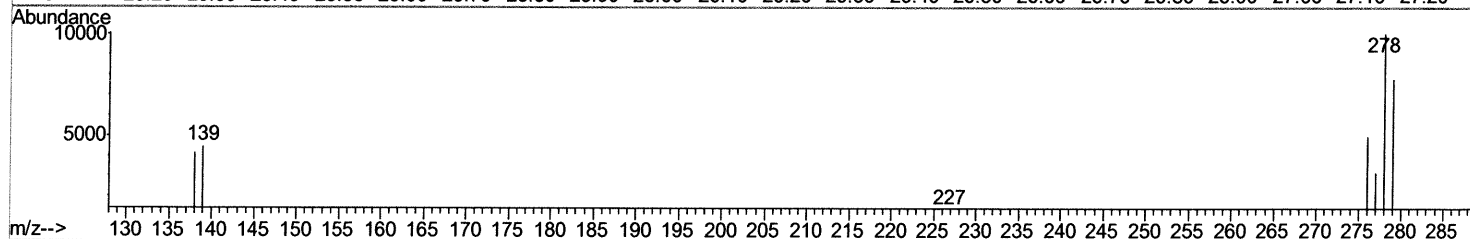
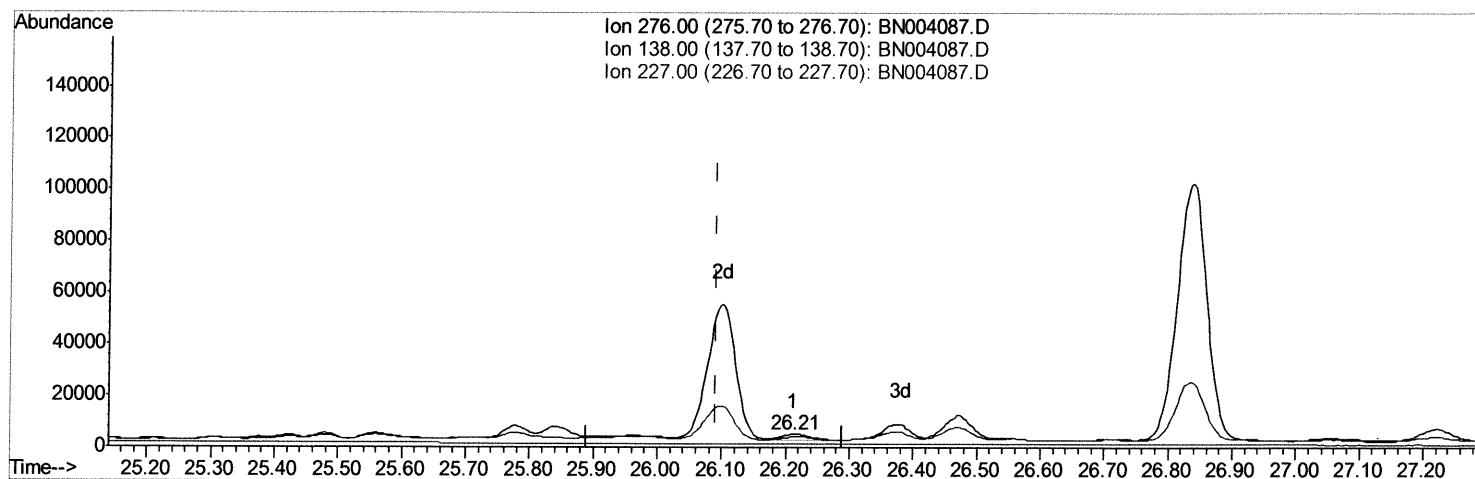
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

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

26.211min (+0.121) 0.13ng/ul

response 6869

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	66.88#
227.00	0.20	0.00#
0.00	0.00	0.00

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

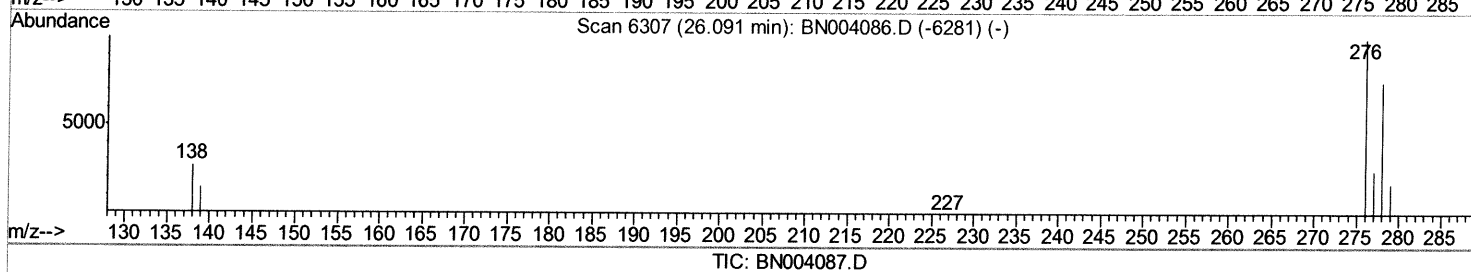
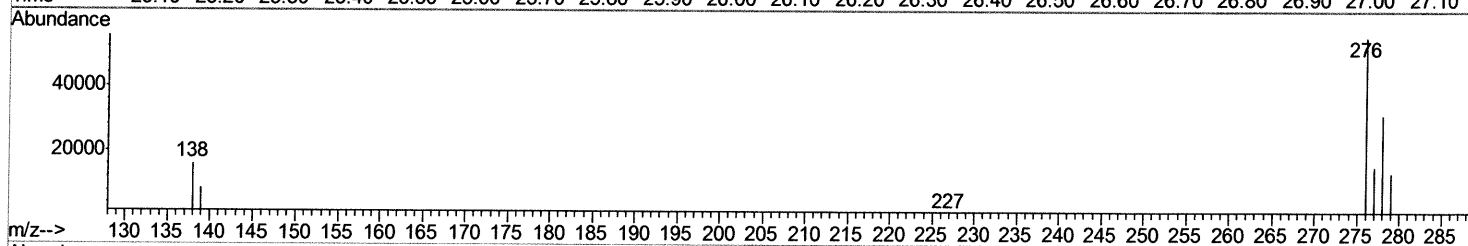
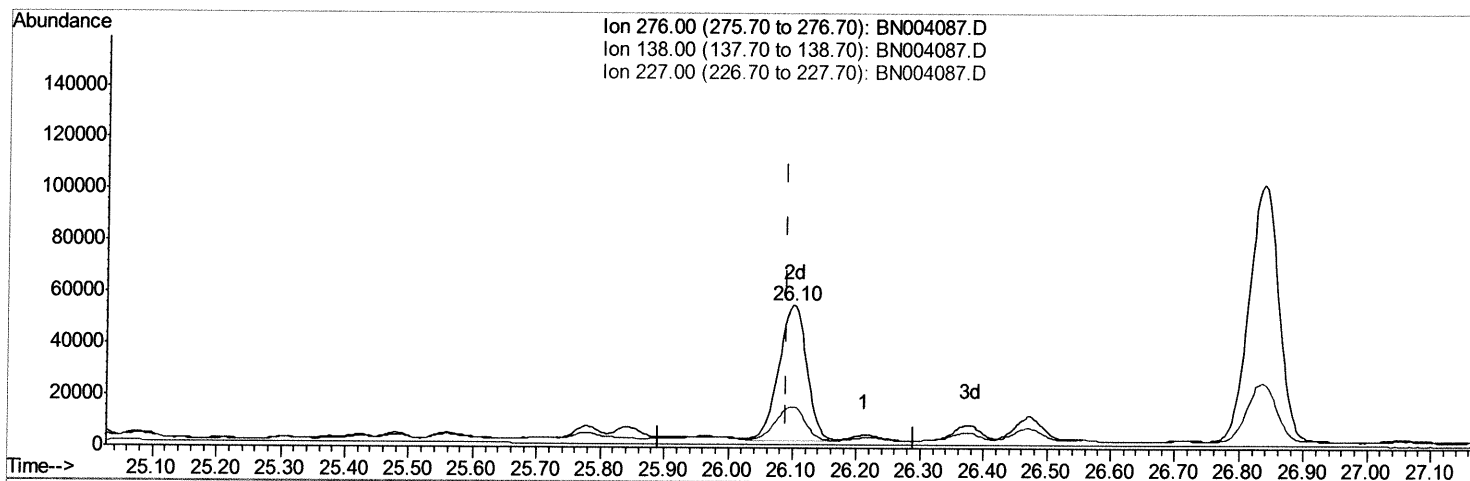
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



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

26.101min (+0.010) 2.92ng/ul m

response 160378

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	2.86#
227.00	0.20	0.00#
0.00	0.00	0.00

> SJ
12/19/18

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

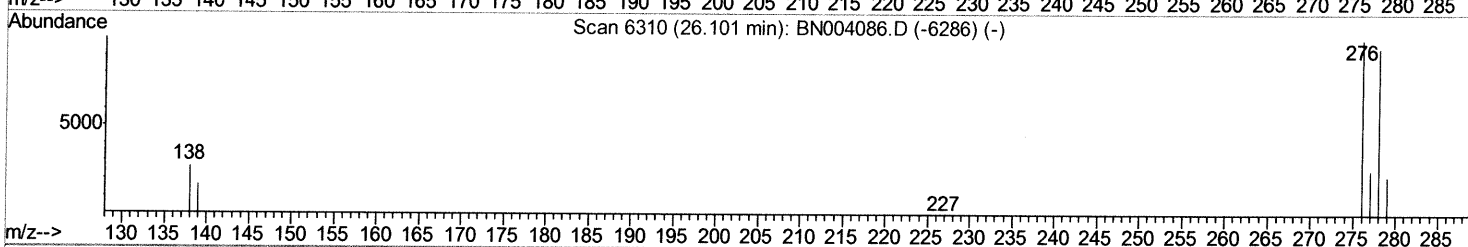
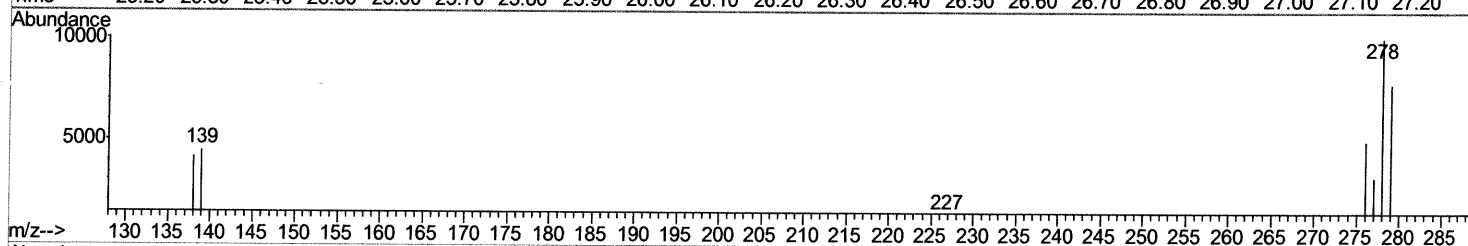
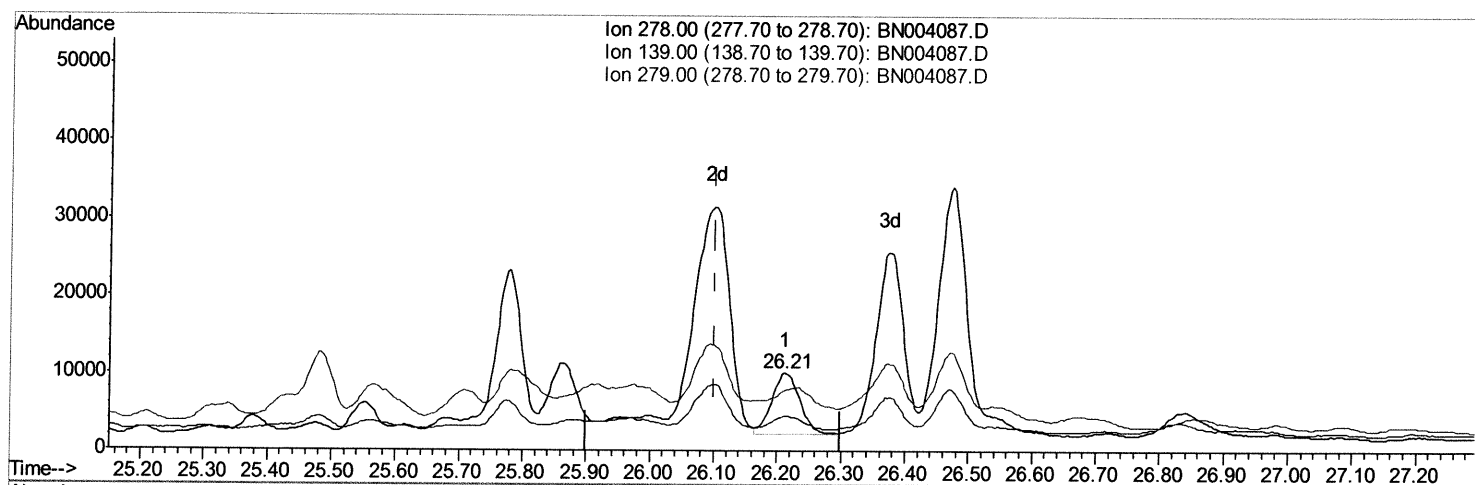
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



TIC: BN004087.D

(25) Dibenzo(a,h)anthracene

26.211min (+0.111) 0.53ng/ul

response 23335

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	44.53#
279.00	24.70	77.53#
0.00	0.00	0.00

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

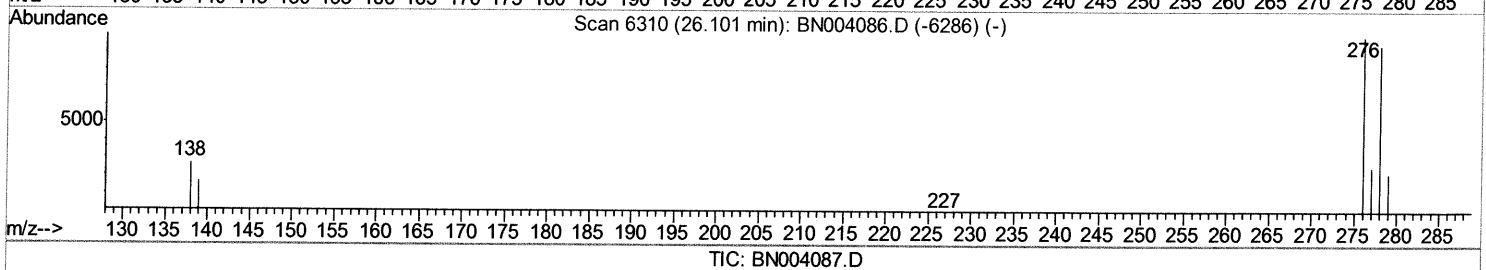
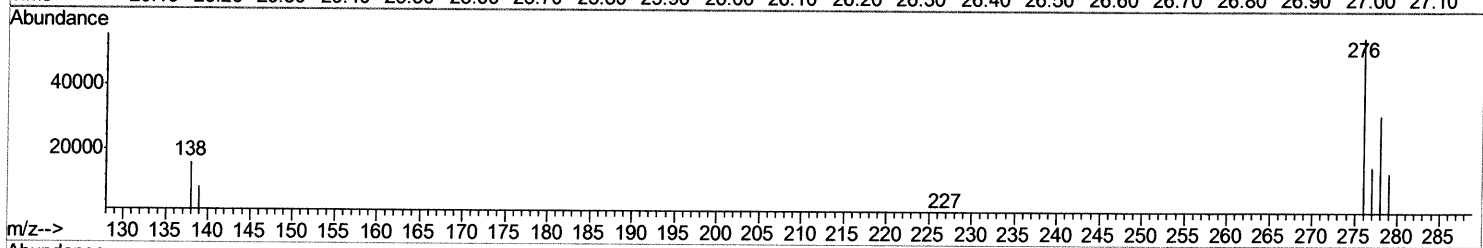
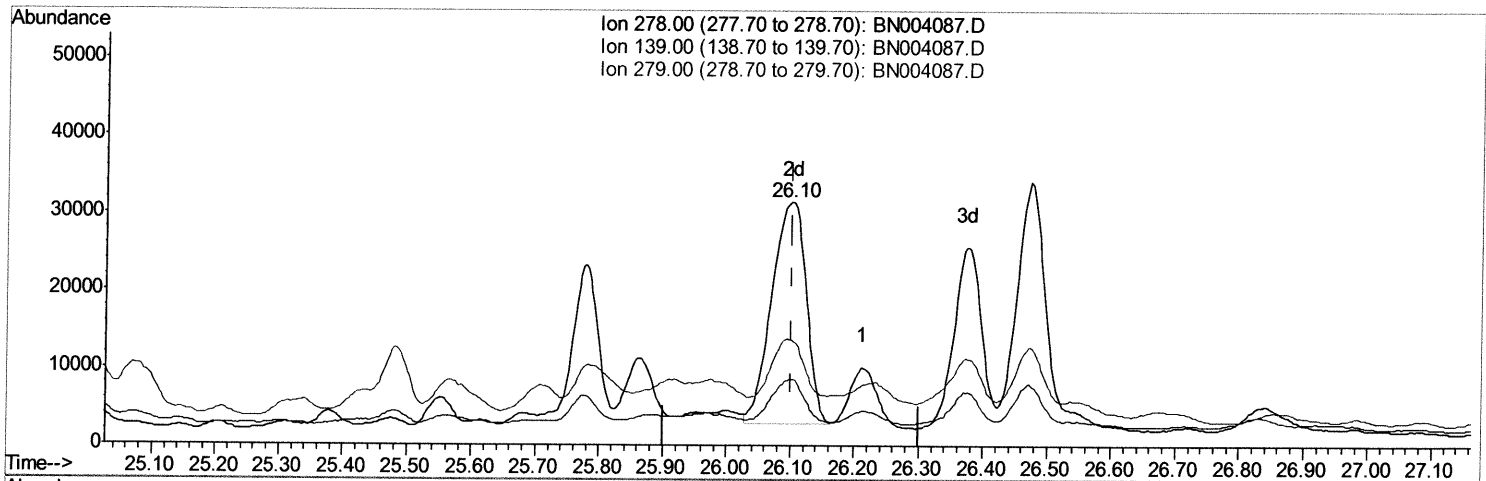
Data File : BN004087.D
Acq On : 18 Dec 2018 21:24
Operator : JU/SJ
Sample : J6271-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F10

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:17:50 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 04:08:55 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

26.101min (-0.000) 2.45ng/ul m

response 108289

Ion Exp% Act%

278.00 100 100

139.00 17.80 27.05#

279.00 24.70 43.27#

0.00 0.00 0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
 Quantitation Report (QT Reviewed)
 Data File : BN004087.D
 Acq On : 18 Dec 2018 21:24
 Operator : JU/SJ
 Sample : J6271-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F10

Manual Integrations
 APPROVED

Sohil
 12/19/2018 4:16:32 PM

Quant Time: Dec 19 04:19:28 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 04:08:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2062	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9764	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	6978	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	15053m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	15824m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13371m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	4138	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	14010m	0.32	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.68	128	192986	7.037	ng/ul	100
5) 2-Methylnaphthalene	12.29	142	361135	18.857	ng/ul	100
7) Acenaphthylene	14.19	152	9522	0.303	ng/ul#	56
8) Acenaphthene	14.53	153	14680	0.533	ng/ul	92
9) Fluorene	15.52	166	18866	0.588	ng/ul#	92
12) Phenanthrene	17.26	178	1677749m	33.960	ng/ul	
13) Anthracene	17.35	178	149138m	3.673	ng/ul	
15) Fluoranthene	19.28	202	330340m	5.662	ng/ul	
17) Pyrene	19.64	202	1605831	28.294	ng/ul	95
18) Benzo(a)anthracene	21.39	228	568854m	11.382	ng/ul	
19) Chrysene	21.44	228	1046801m	18.302	ng/ul	
21) Benzo(b)fluoranthene	23.03	252	297719m	5.383	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	51775m	0.961	ng/ul	
23) Benzo(a)pyrene	23.63	252	349887m	7.305	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.10	276	160378m	2.920	ng/ul	
25) Dibenzo(a,h)anthracene	26.10	278	108289m	2.450	ng/ul	
26) Benzo(g,h,i)perylene	26.84	276	321782	6.741	ng/ul	96

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

SJ
 12/19/18