

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (QT Reviewed)

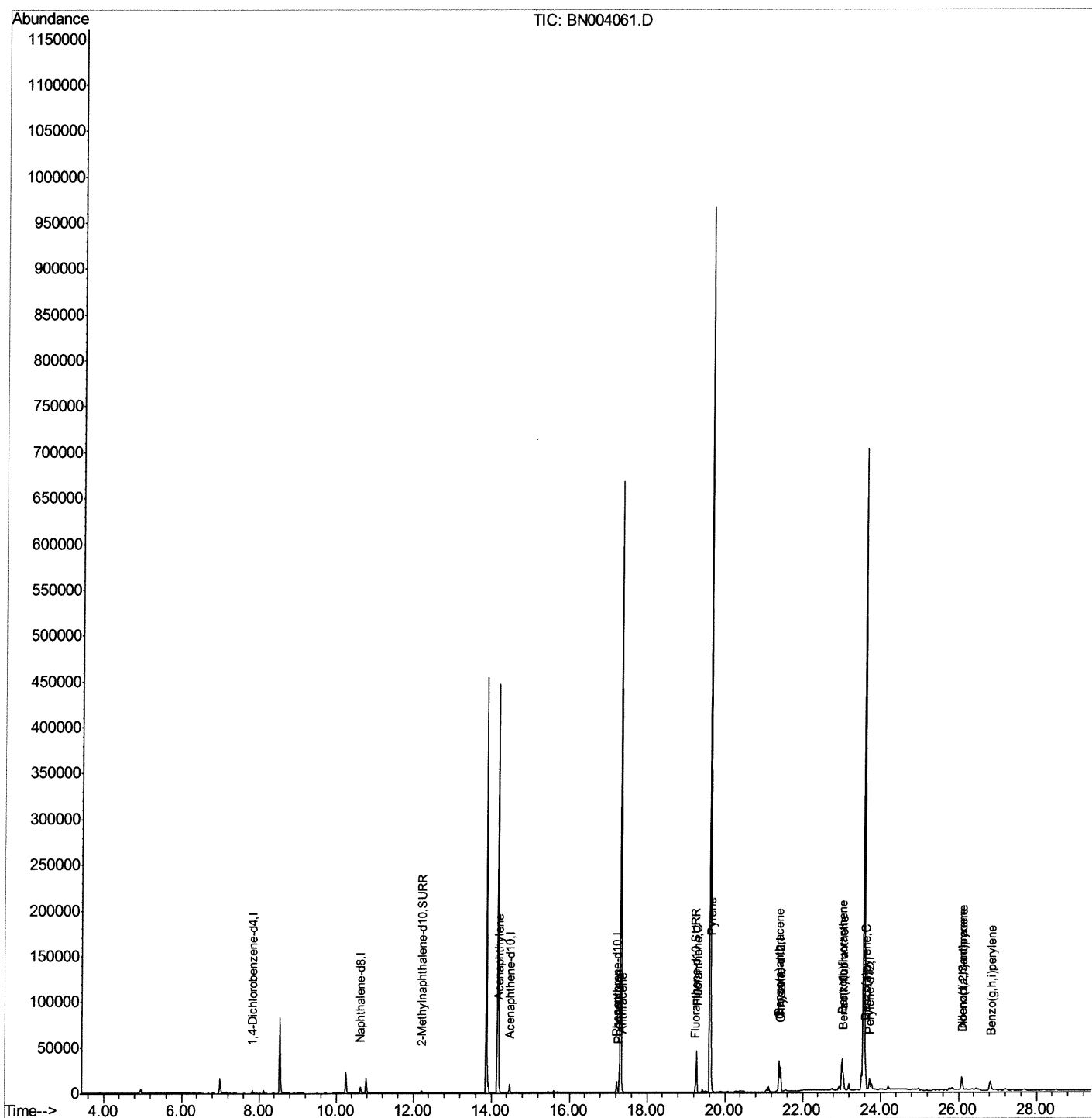
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:14:13 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

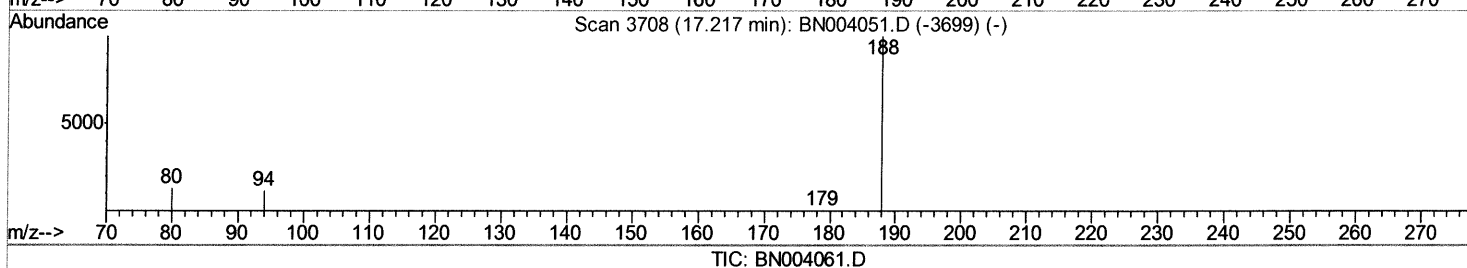
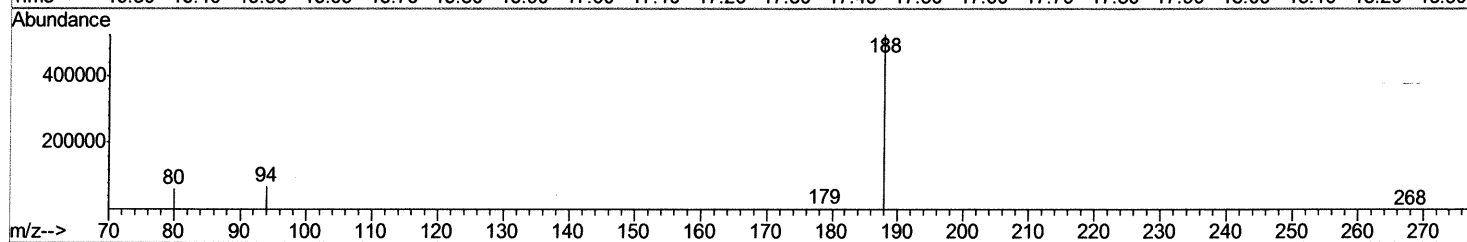
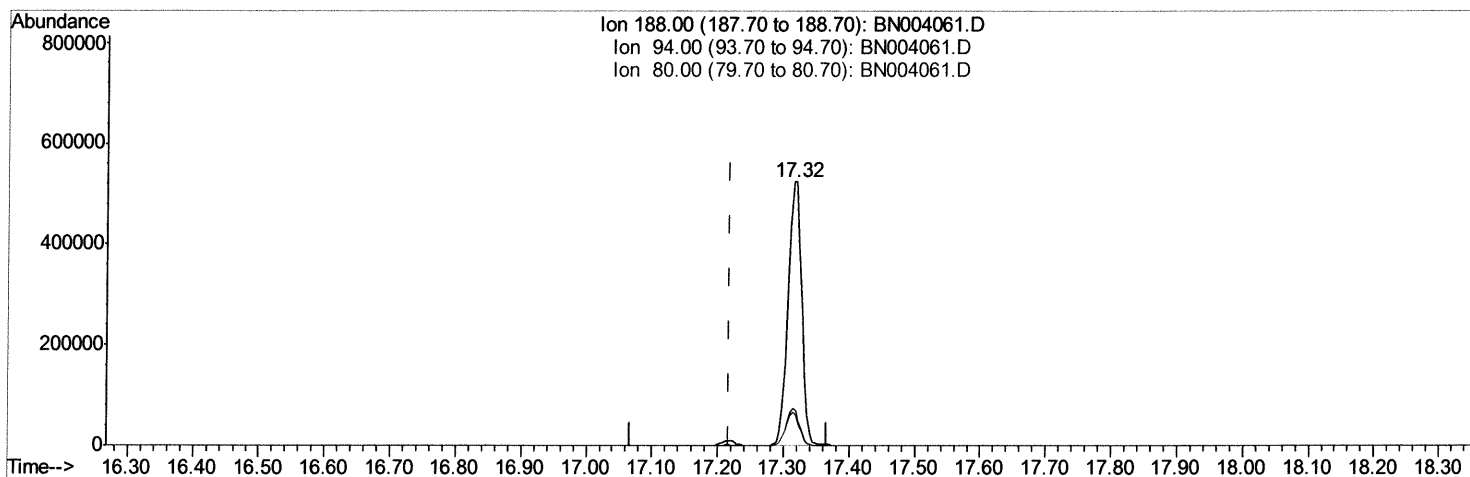
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:06:16 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
17.318min (+0.101) 0.40ng/ul
response 749601

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.97#
80.00	11.60	11.52
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

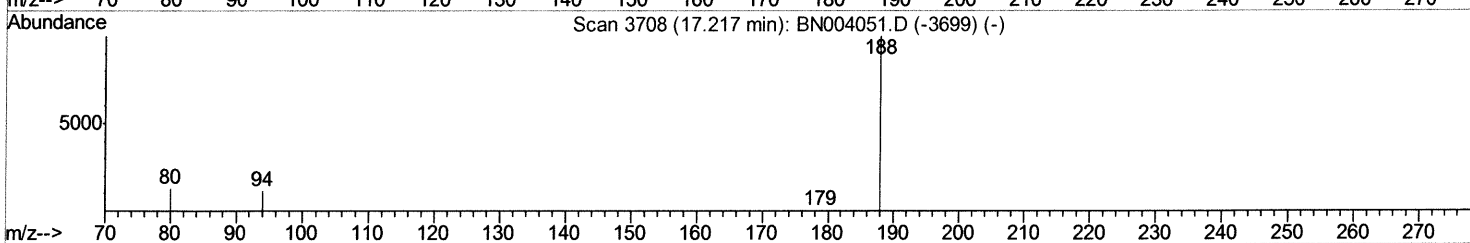
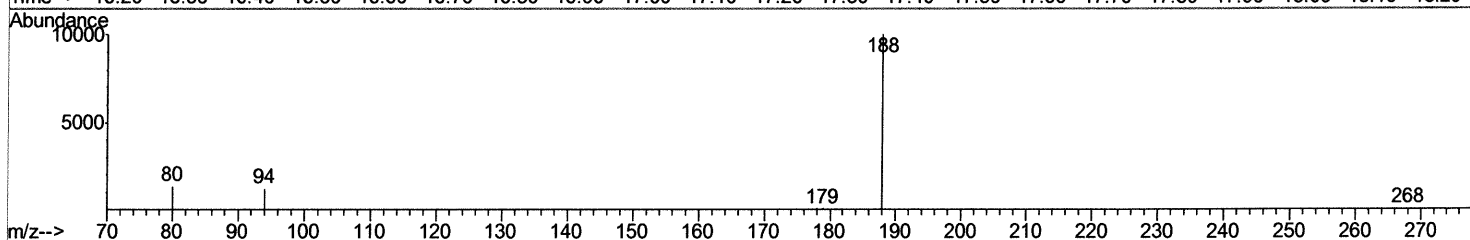
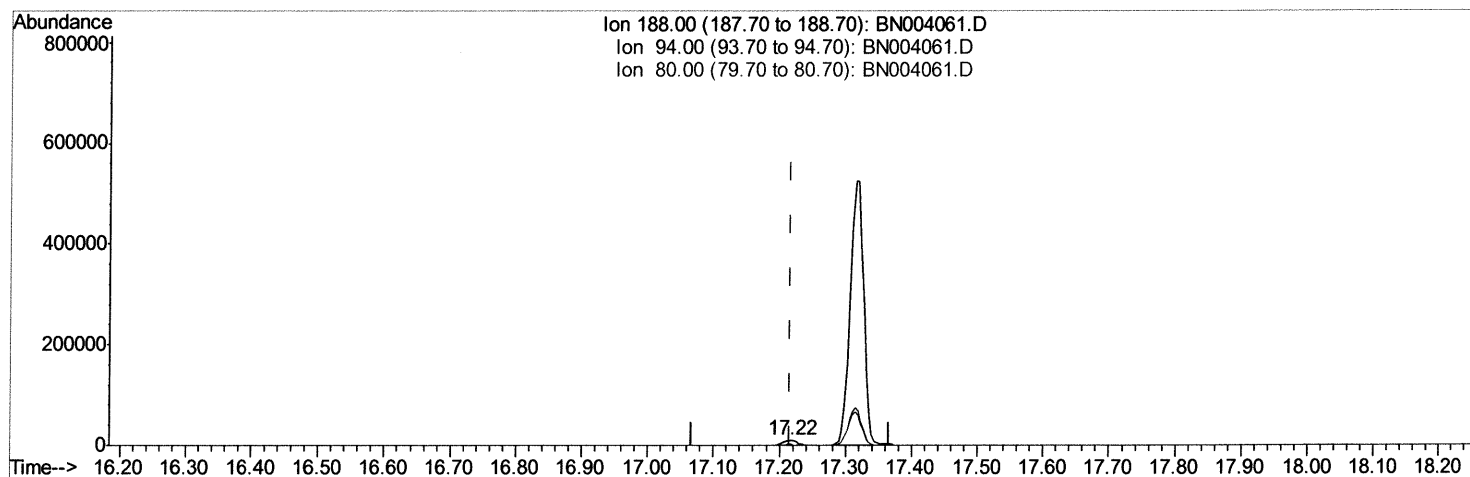
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:06:16 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(10) Phenanthrene-d10 (I)

17.217min (+0.000) 0.40ng/ul m

response 14144

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.40
80.00	11.60	13.70
0.00	0.00	0.00

> SJ
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

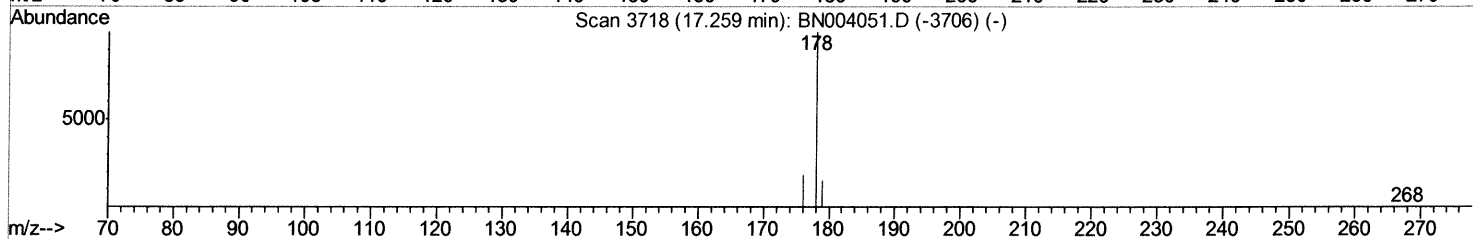
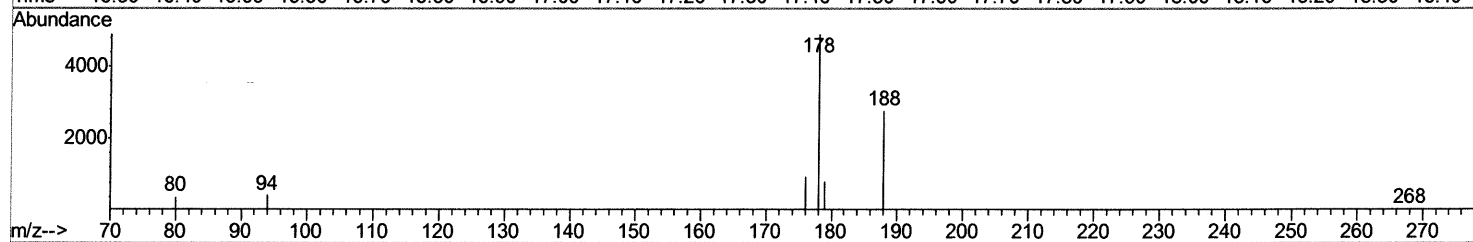
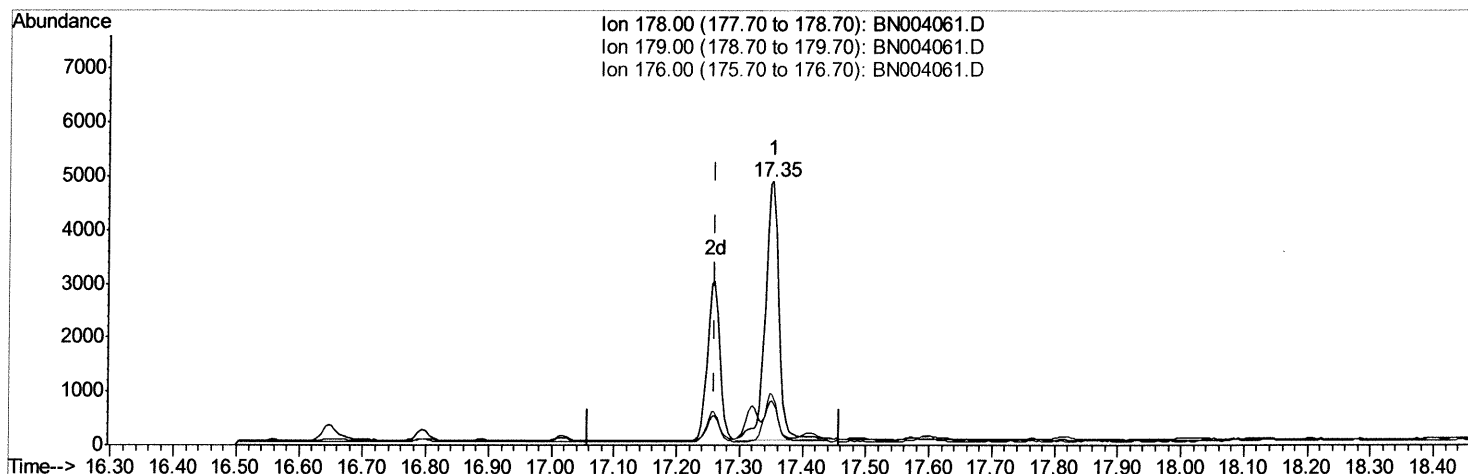
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(12) Phenanthrene

17.352min (+0.093) 0.16ng/ul

response 7343

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	16.88
176.00	18.70	19.04
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

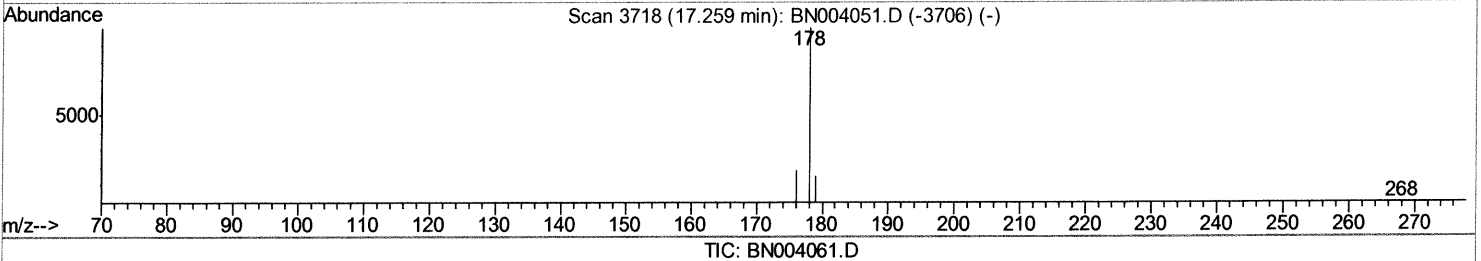
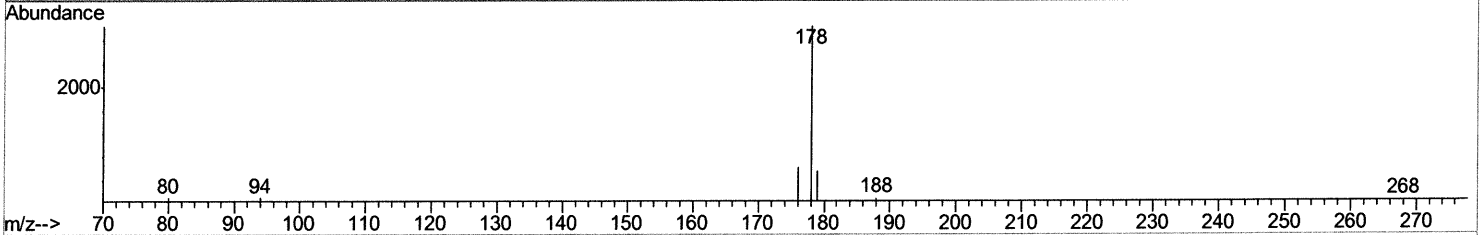
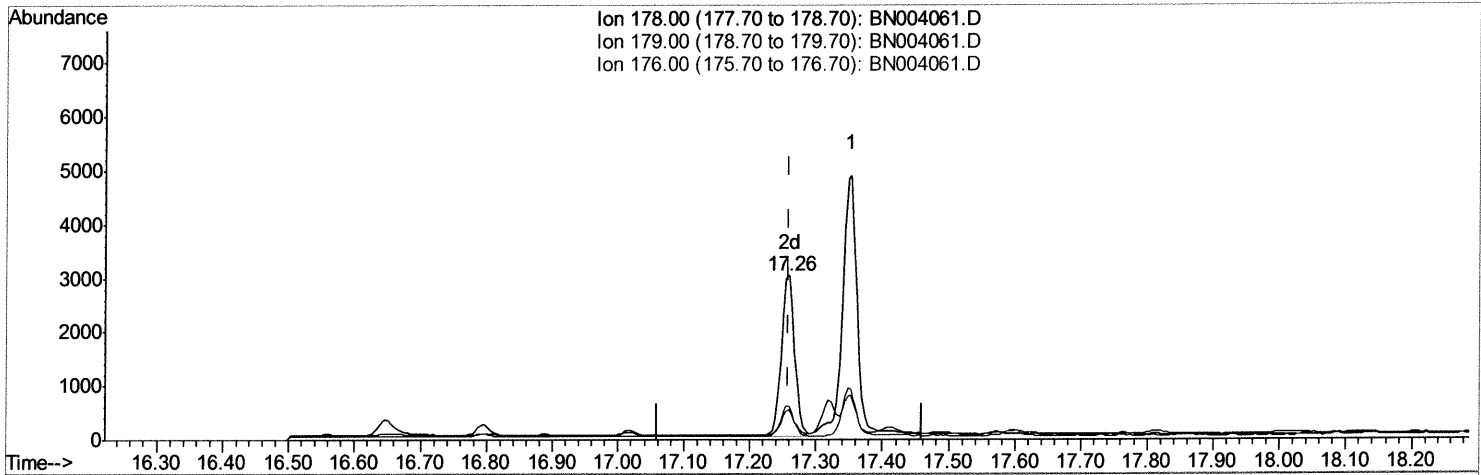
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



(12) Phenanthrene

17.259min (+0.000) 0.09ng/ul m

response 4088

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	18.20
176.00	18.70	20.37
0.00	0.00	0.00

> SJ
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

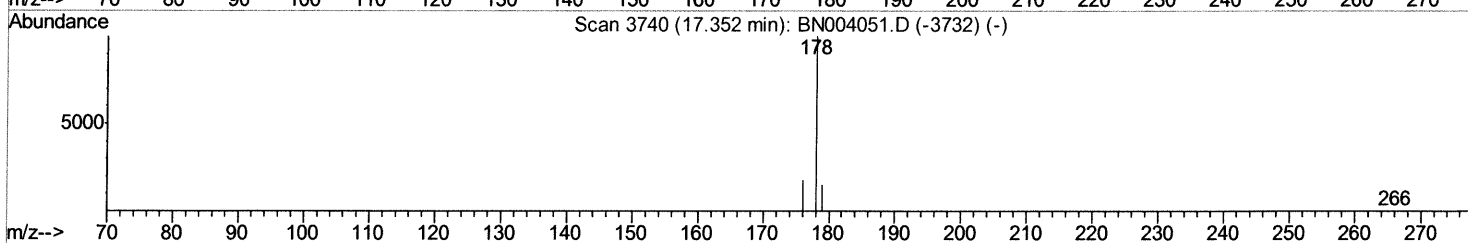
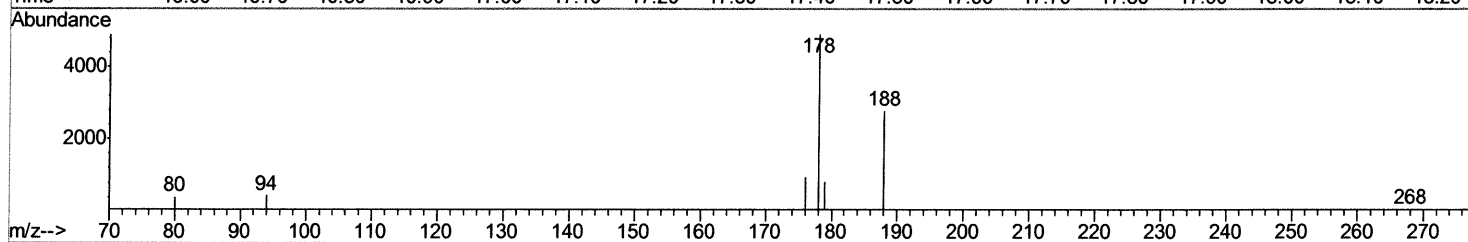
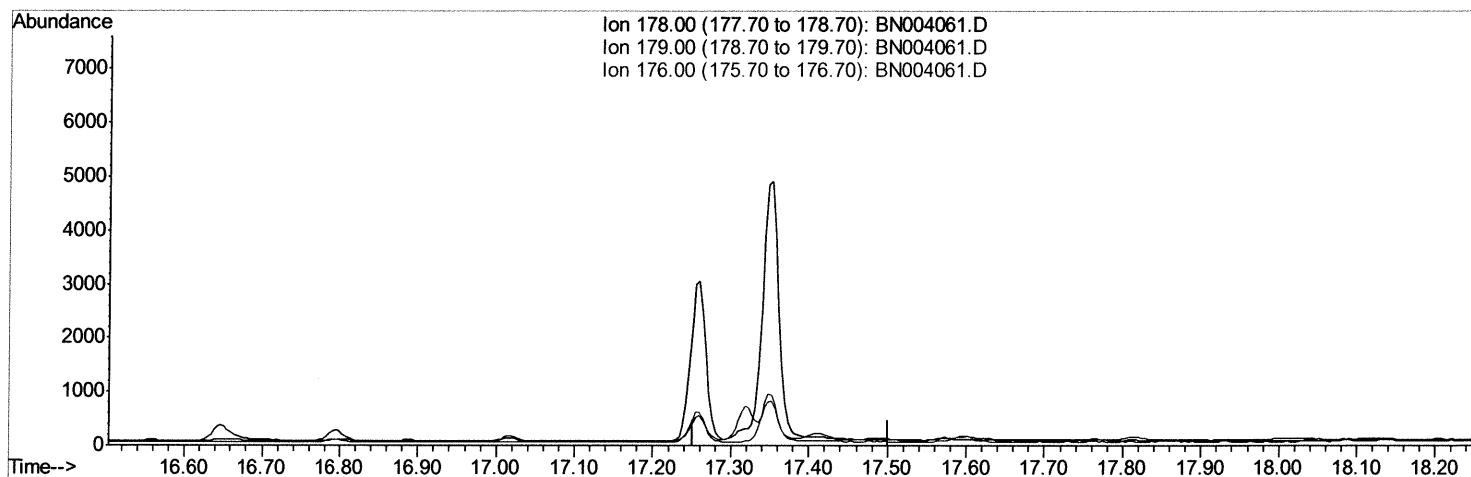
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(13) Anthracene

17.352min (-17.352) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

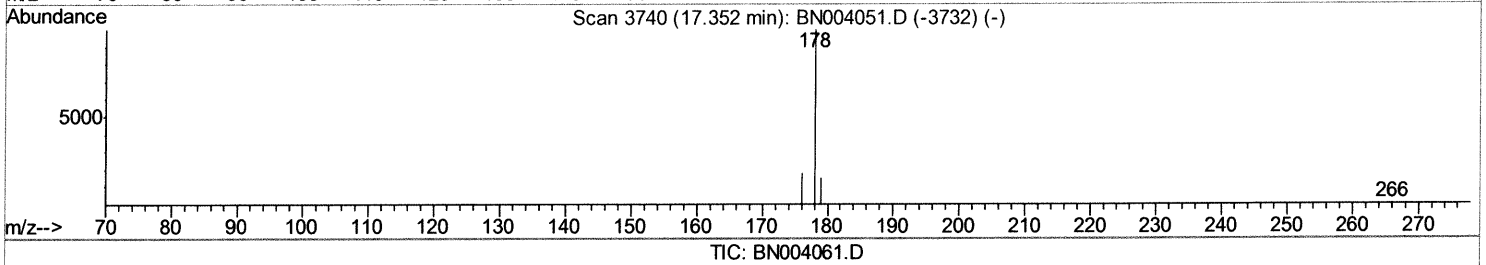
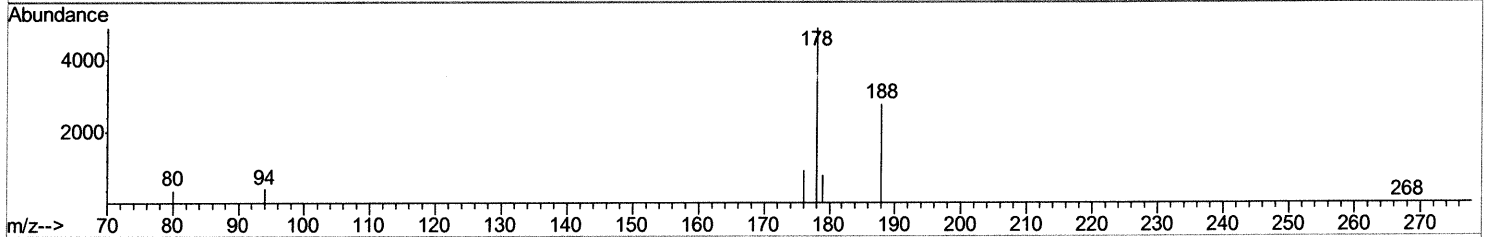
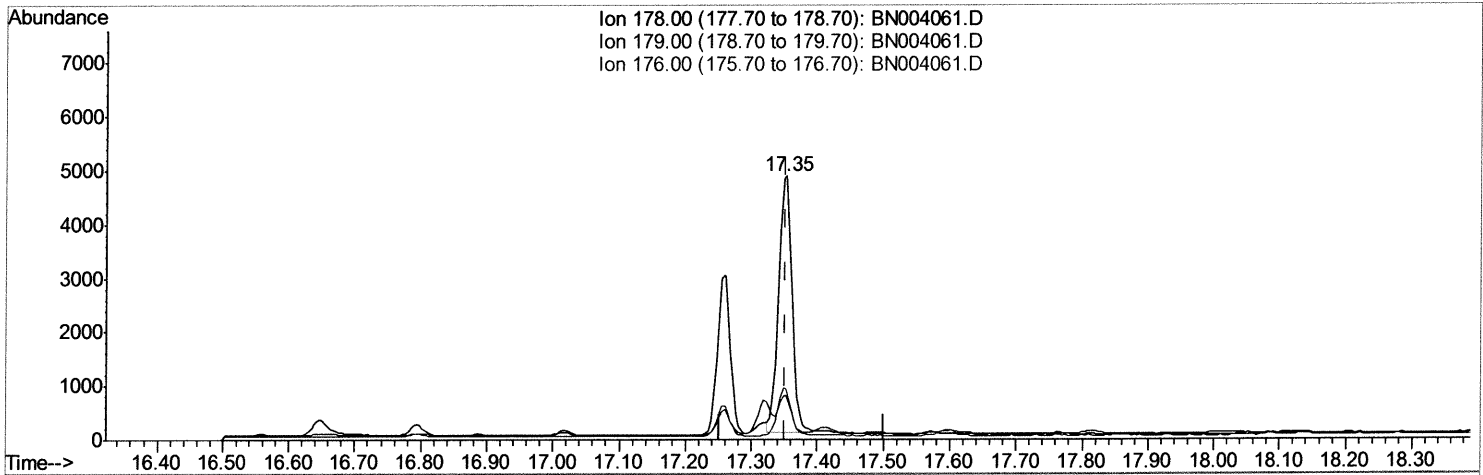
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



(13) Anthracene

17.352min (+0.000) 0.18ng/ul m

response 6794

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	16.88
176.00	18.50	19.04
0.00	0.00	0.00

> 55
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

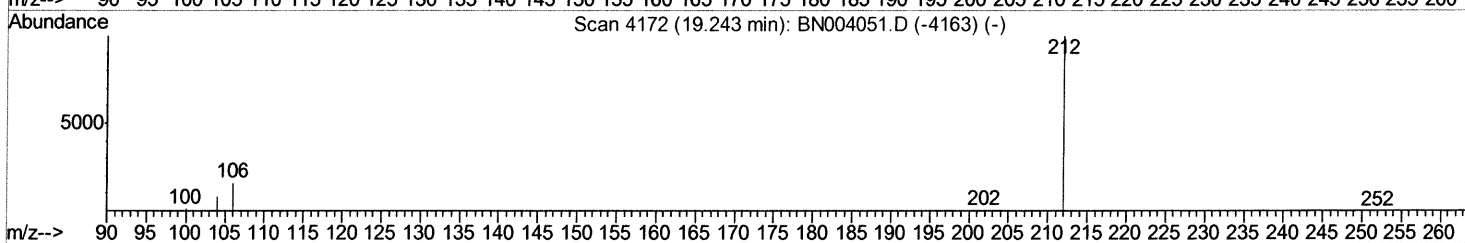
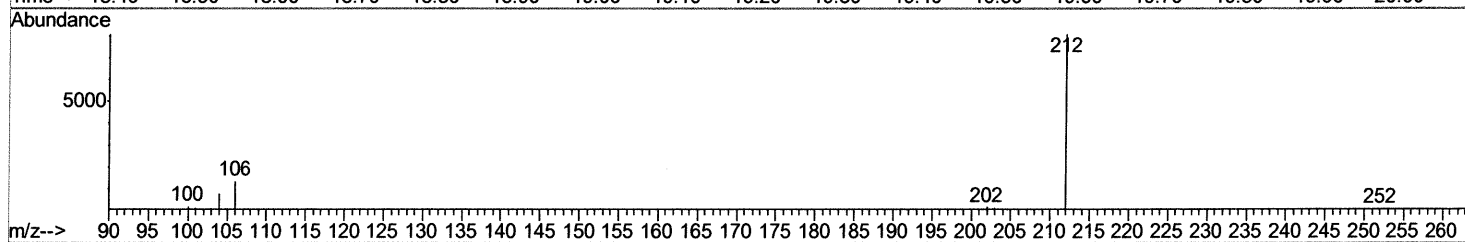
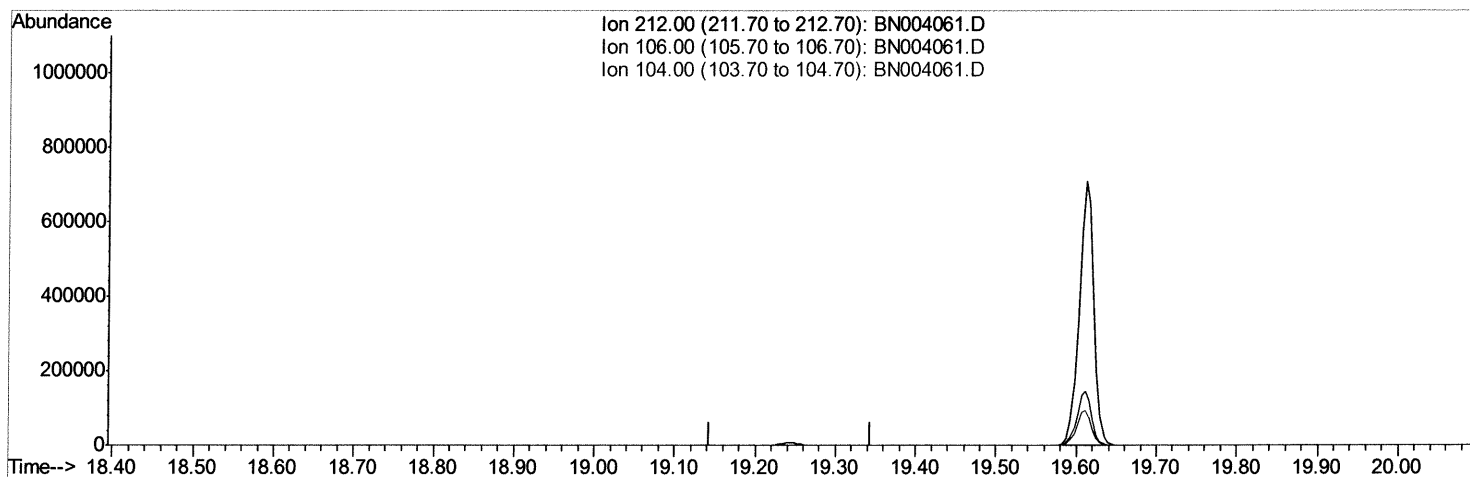
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(14) Fluoranthene-d10 (SURR)

19.243min (-19.243) 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\BN121718\
Quantitation Report (Qedit)

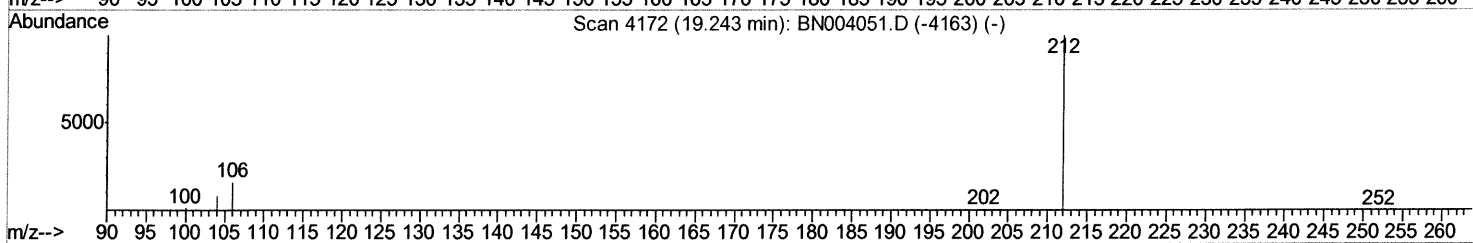
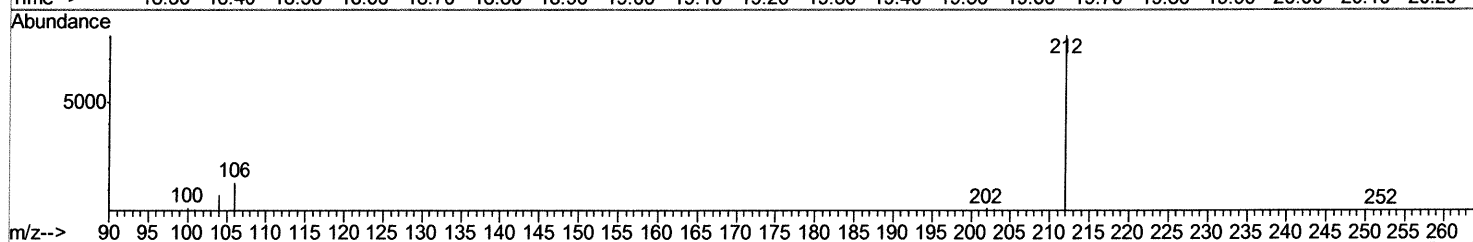
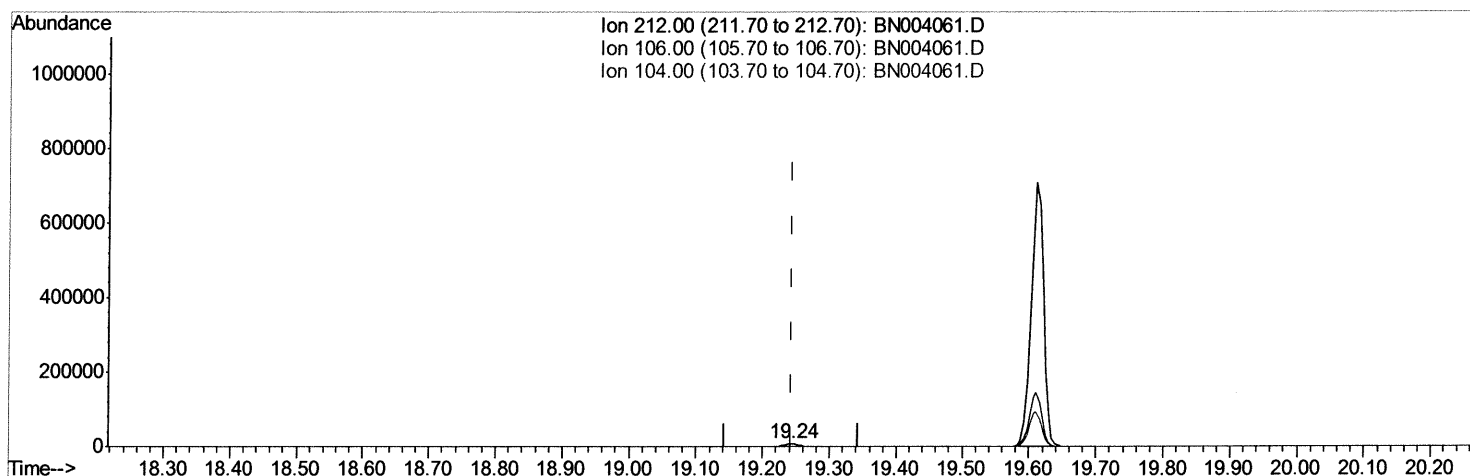
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.26ng/ul m

response 10560

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

> 55
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

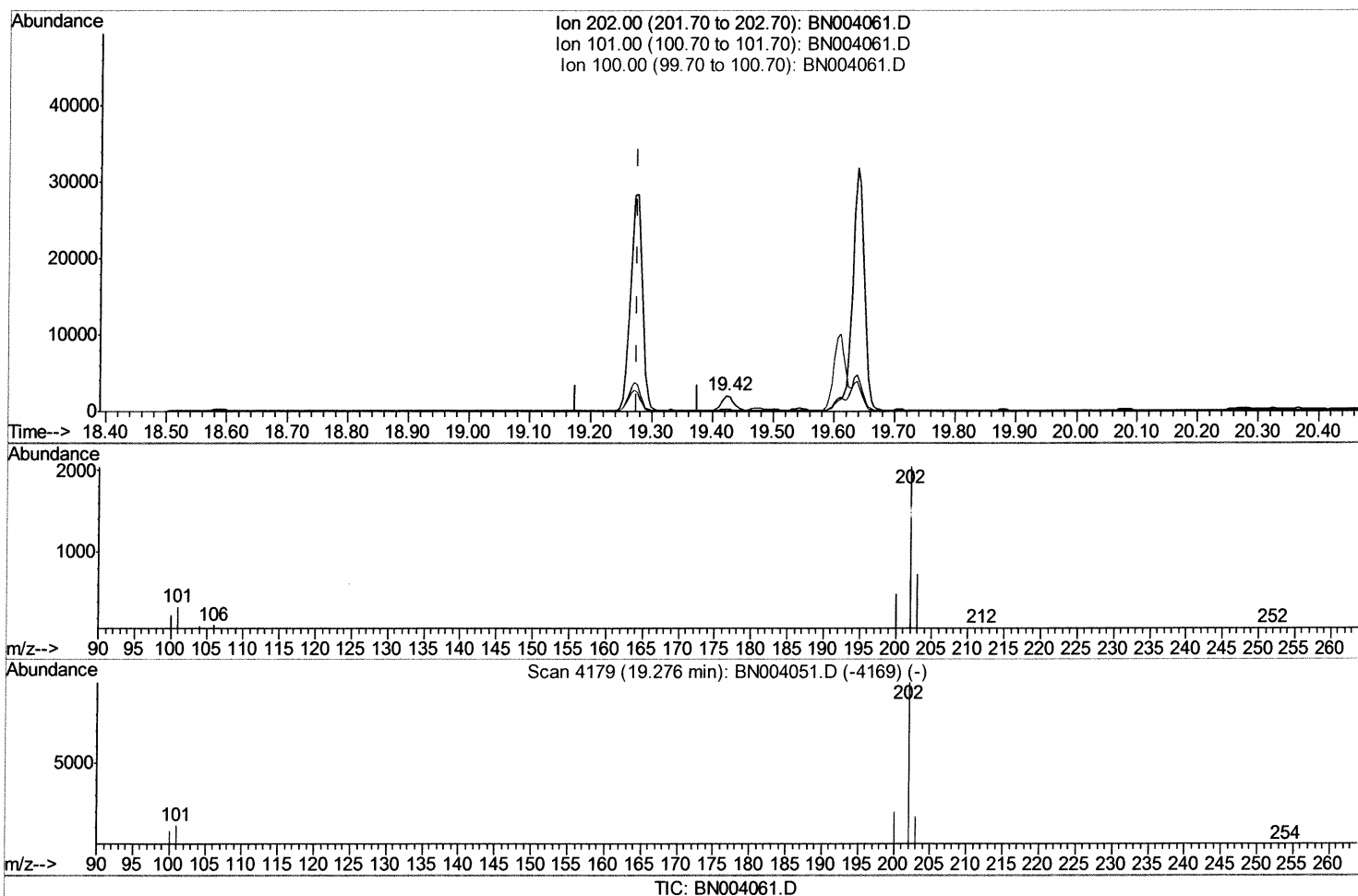
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.425min (+0.149) 0.05ng/ul

response 2580

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	16.14
100.00	8.10	11.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

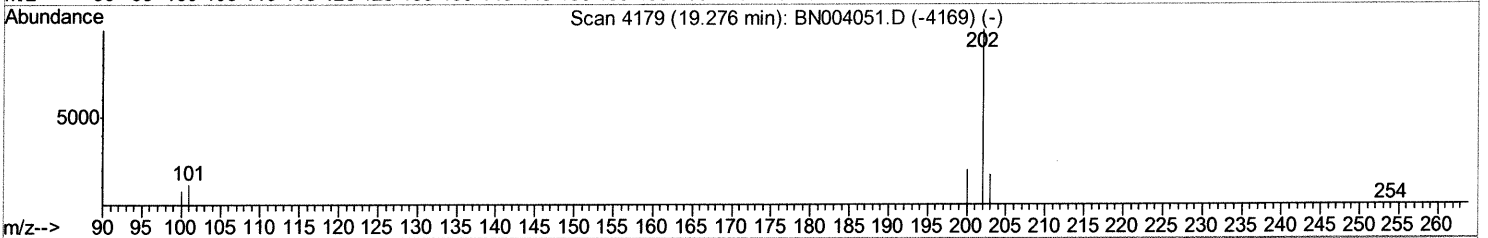
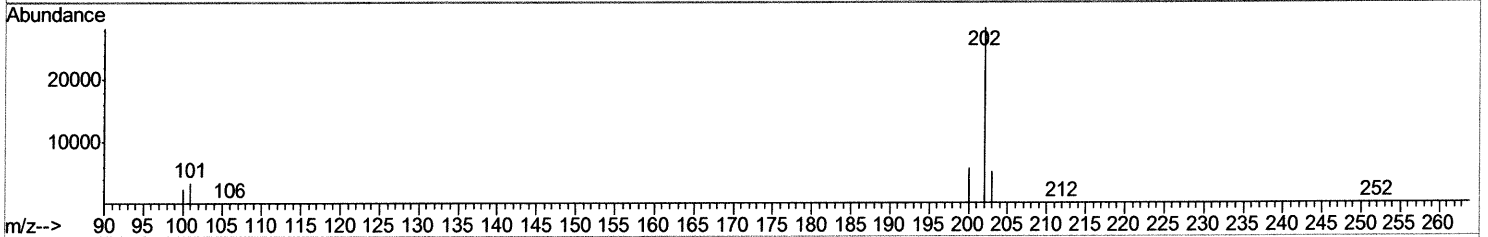
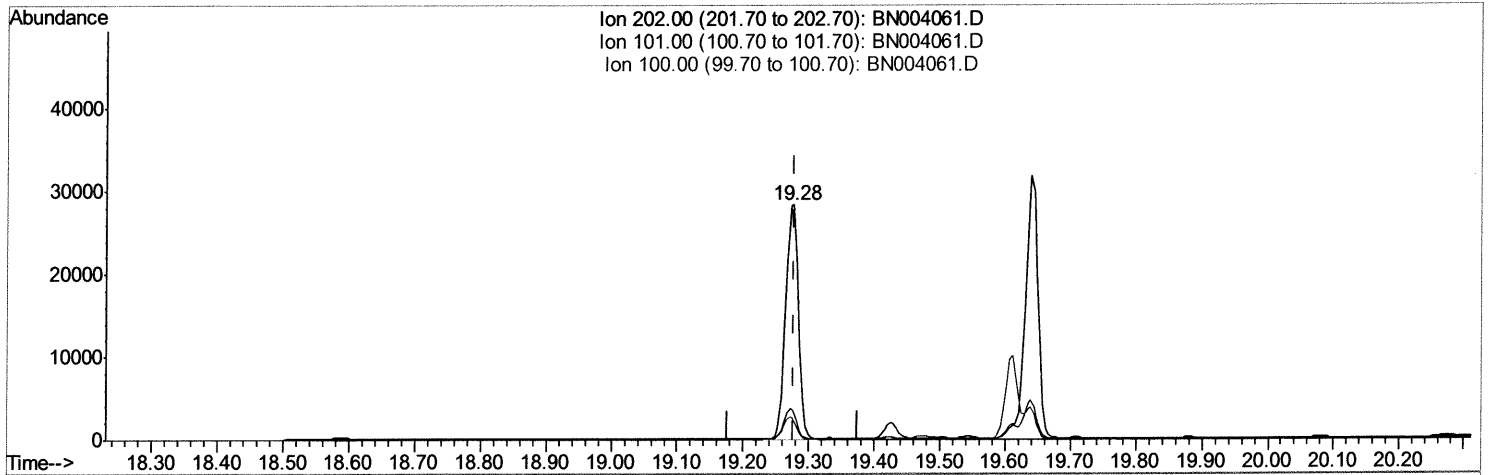
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(15) Fluoranthene (C)

19.276min (+0.000) 0.70ng/ul m

response 38418

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	12.03
100.00	8.10	8.77
0.00	0.00	0.00

> JJ
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

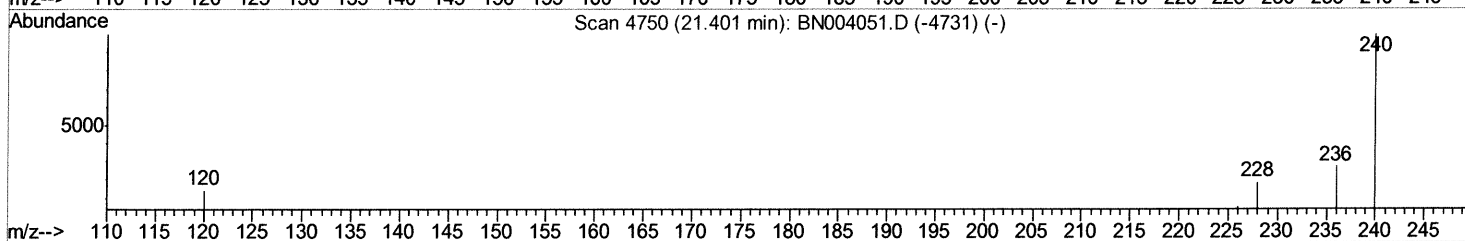
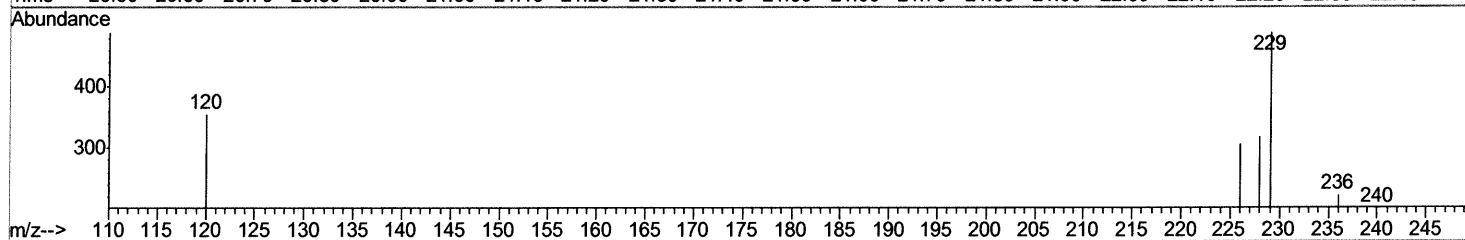
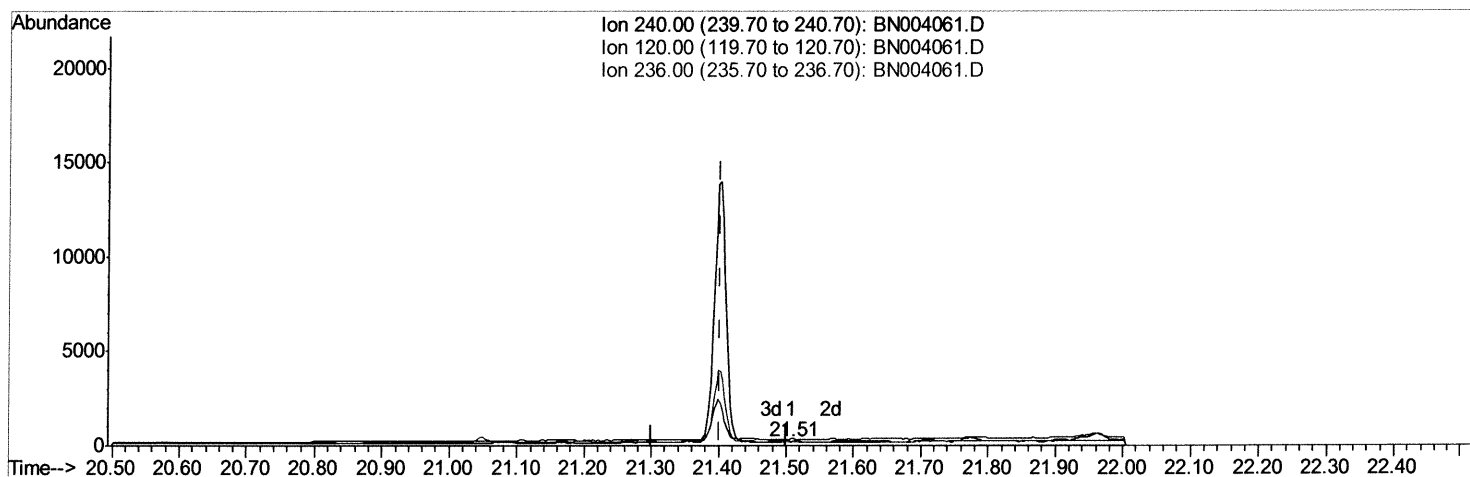
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BN004061.D

(16) Chrysene-d12 (I)

21.508min (+0.106) 0.40ng/ul

response 8

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	176.24#
236.00	27.60	109.90#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

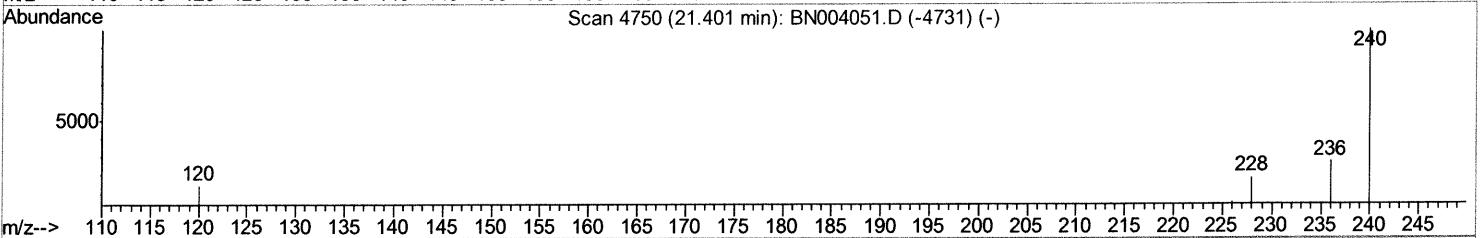
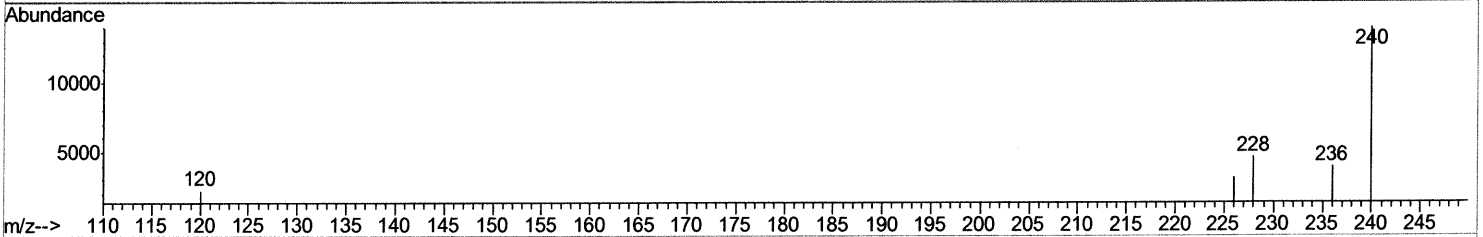
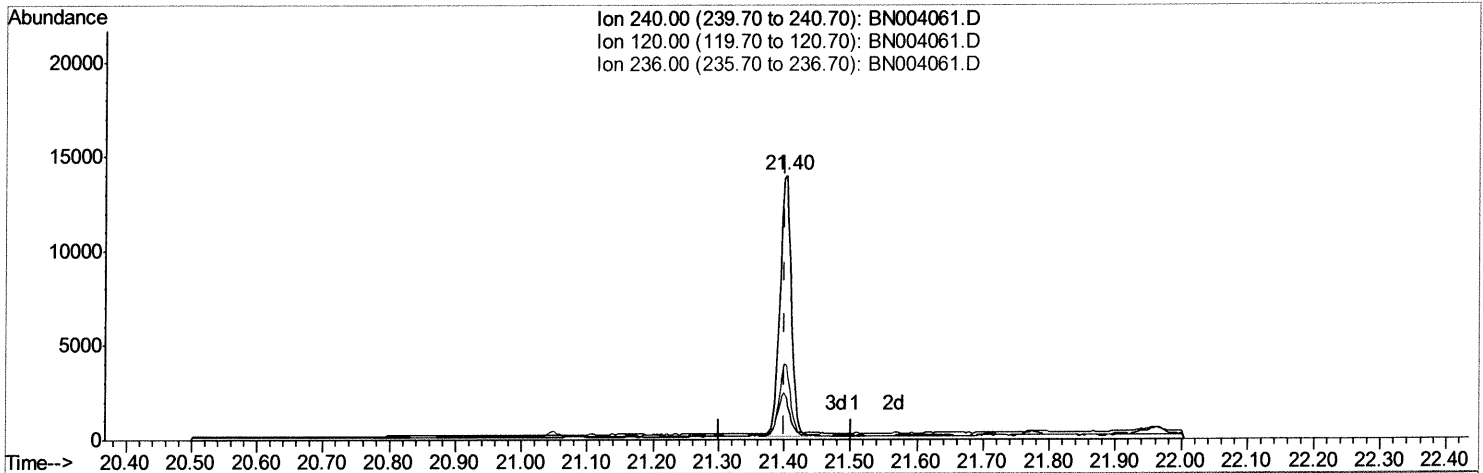
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:11:02 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(16) Chrysene-d12 (I)

21.403min (+0.001) 0.40ng/ul m

response 16442

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.97
236.00	27.60	28.21
0.00	0.00	0.00

> SJ
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

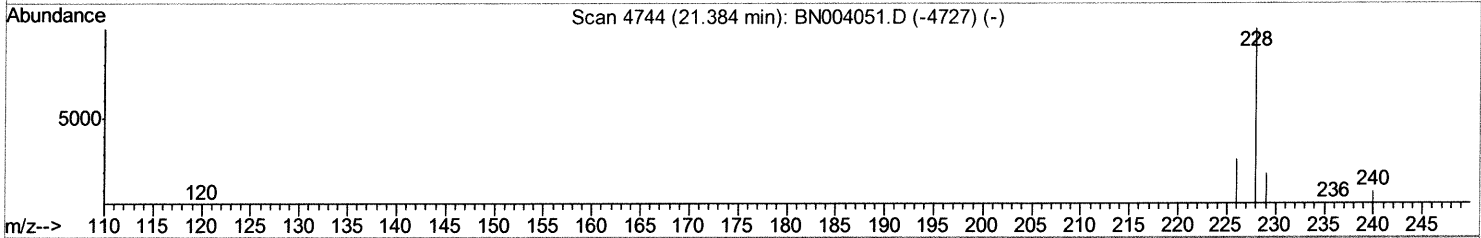
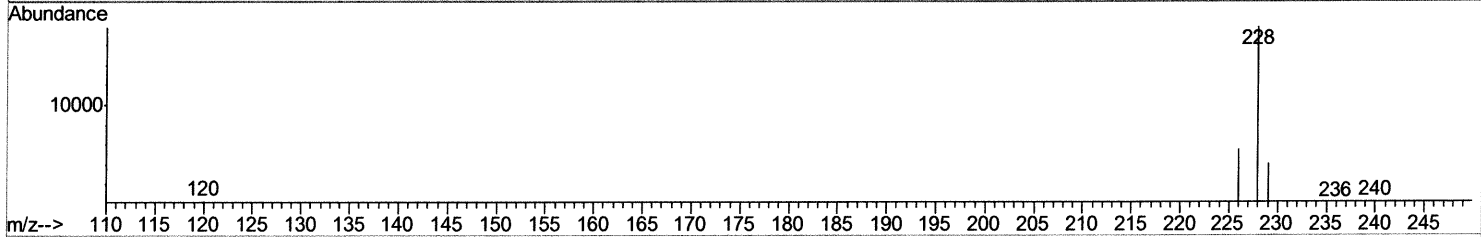
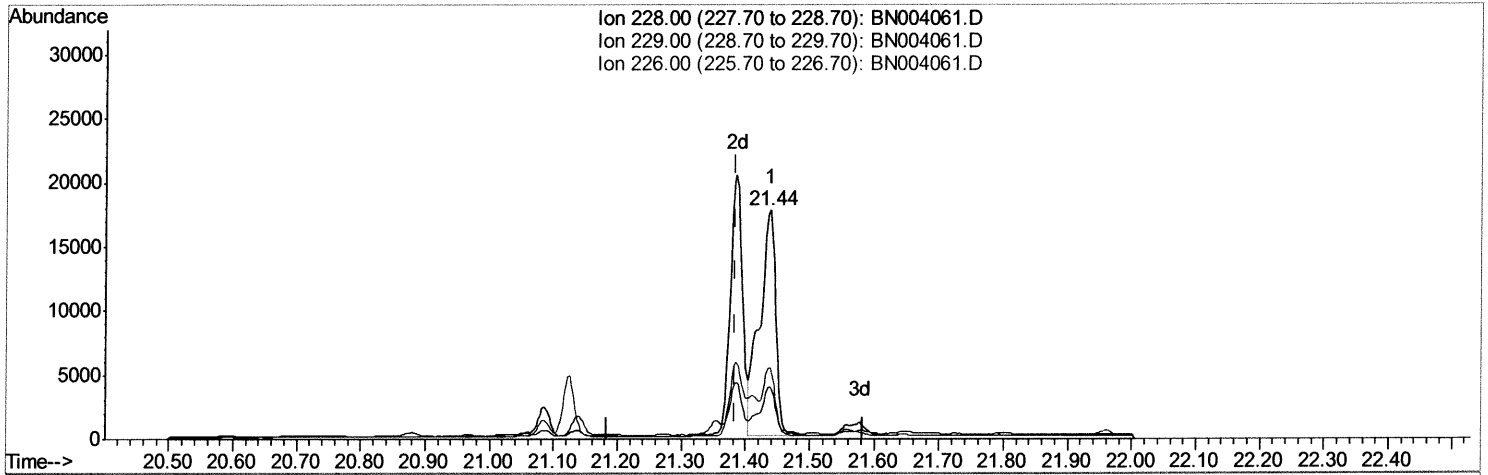
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:12:15 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(18) Benzo(a)anthracene
21.438min (+0.054) 0.60ng/ul
response 31090

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	22.73
226.00	26.40	31.15
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

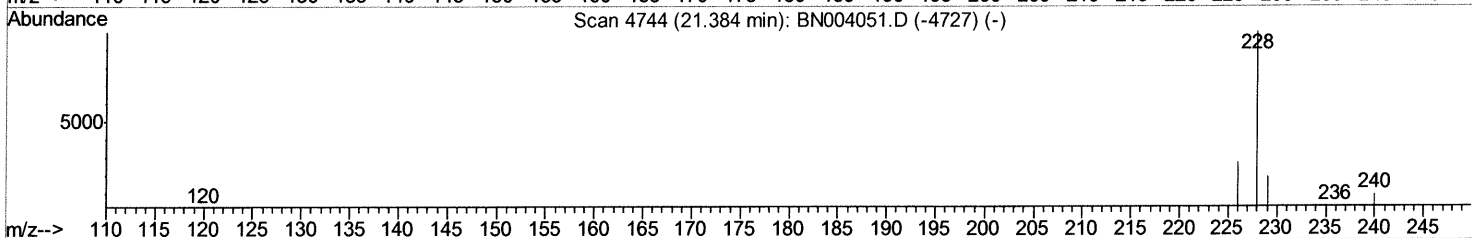
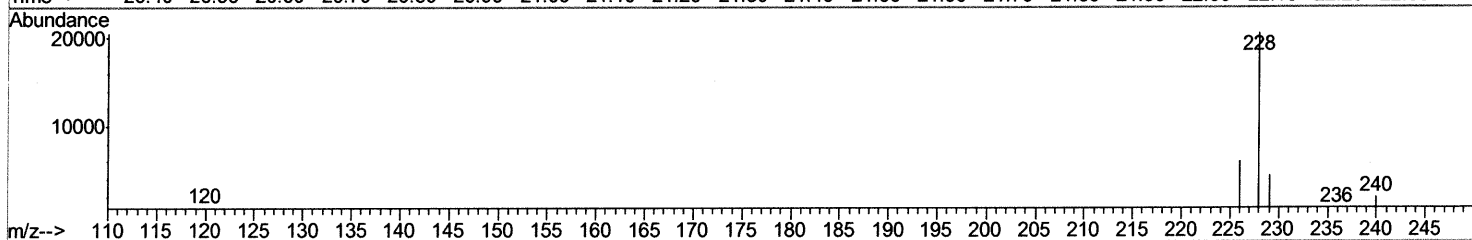
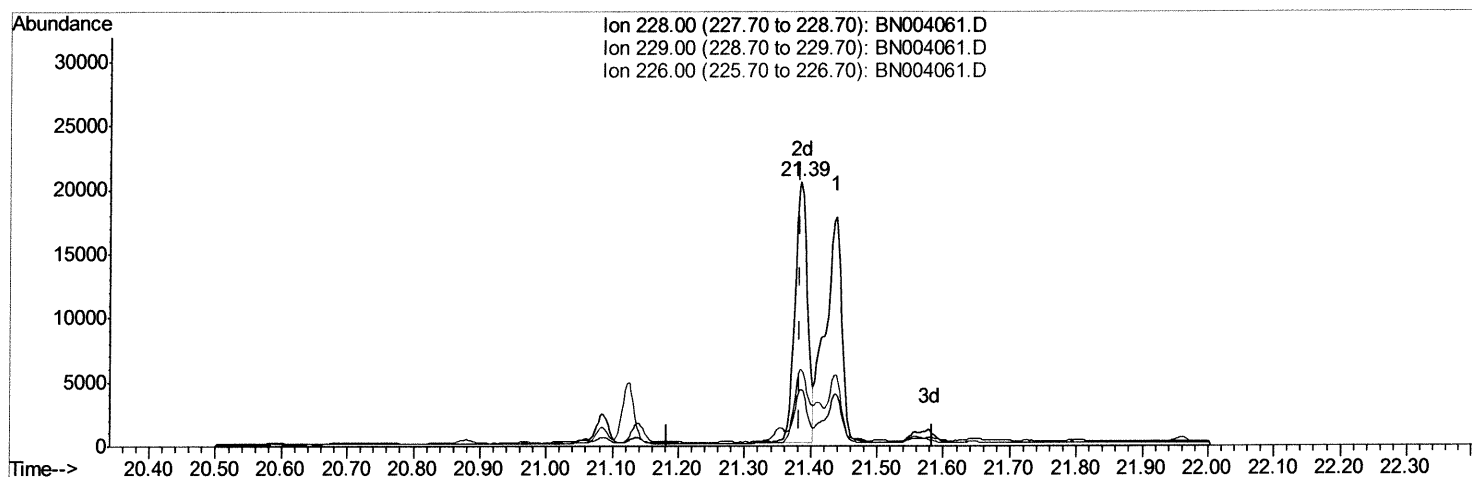
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:12:15 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(18) Benzo(a)anthracene

21.385min (+0.001) 0.52ng/ul m

response 26823

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	21.50
226.00	26.40	29.07
0.00	0.00	0.00

> SJ
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

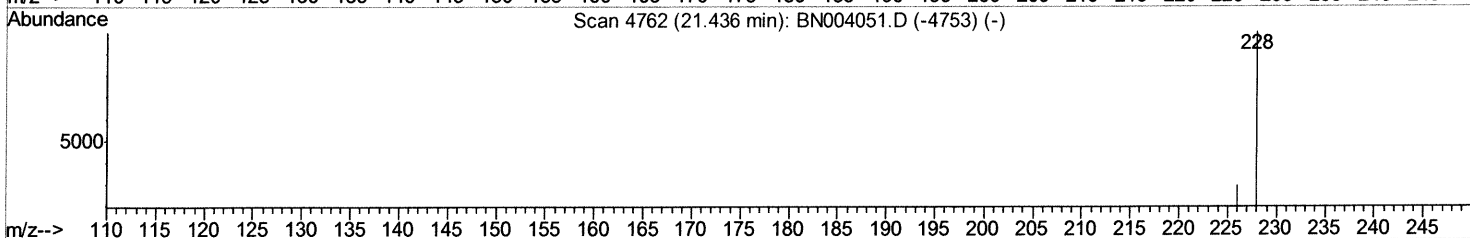
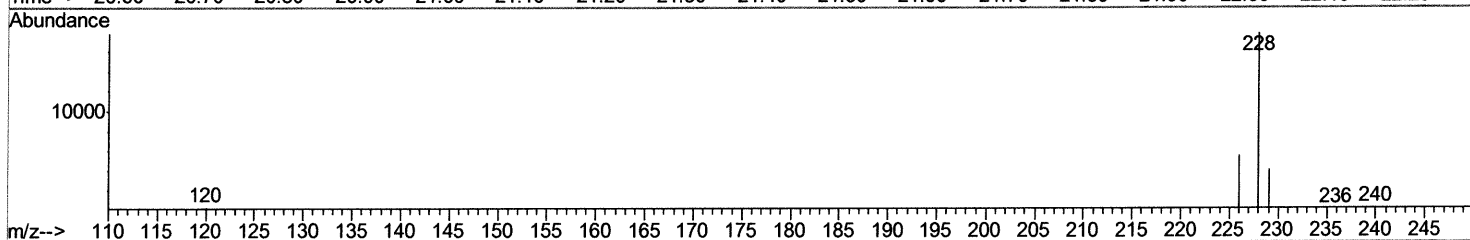
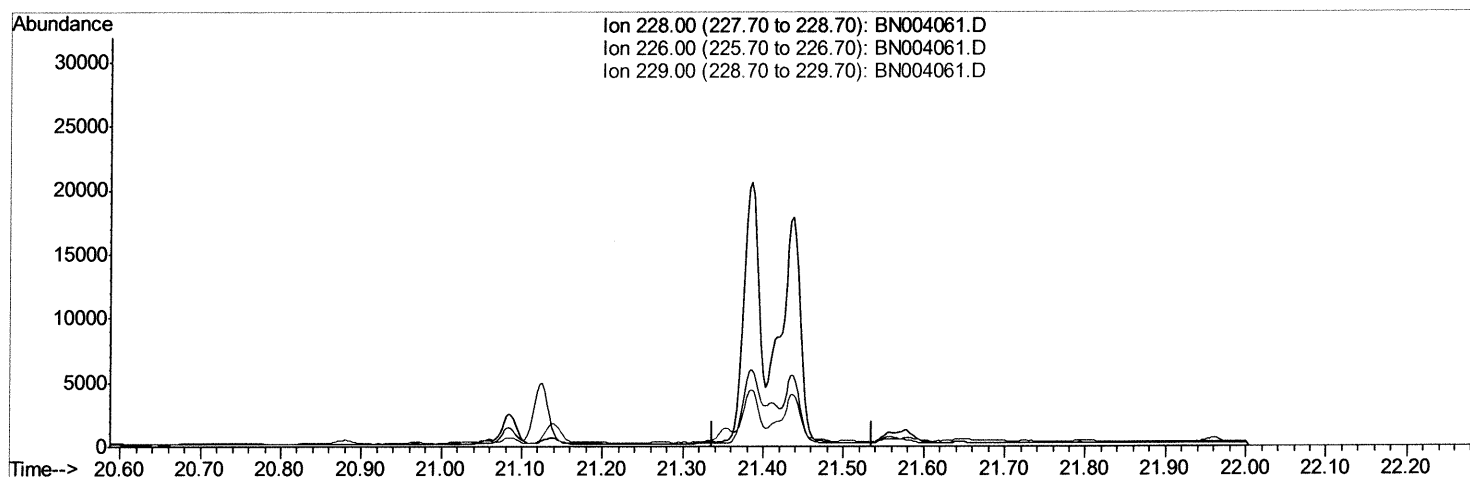
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:12:15 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(19) Chrysene

21.436min (-21.436) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

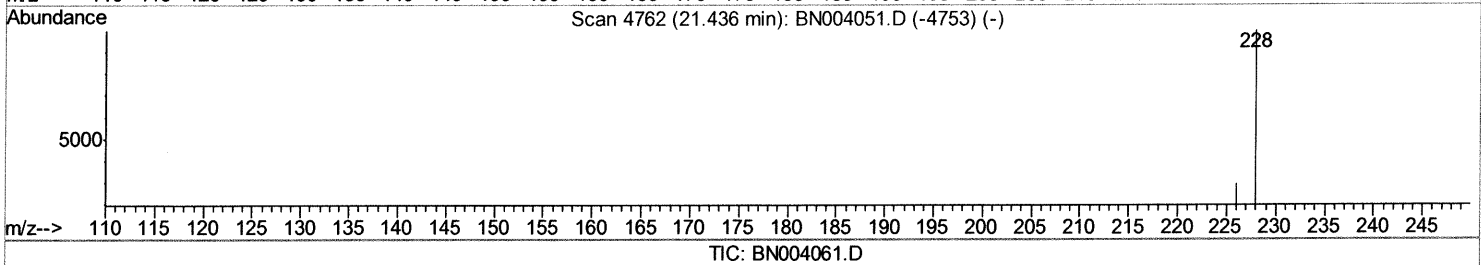
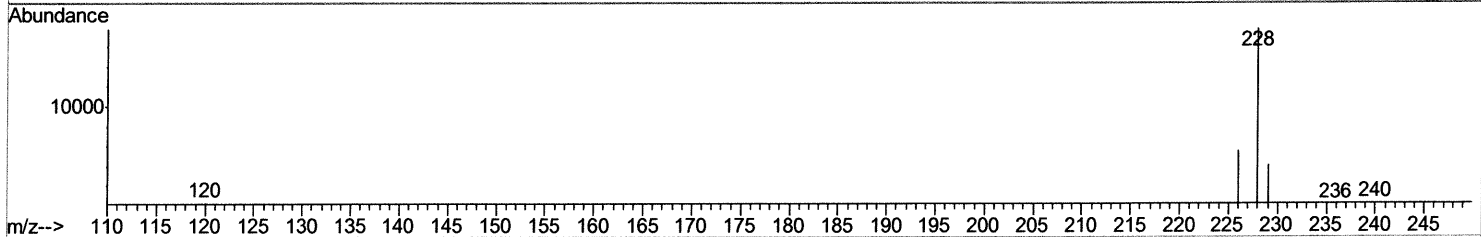
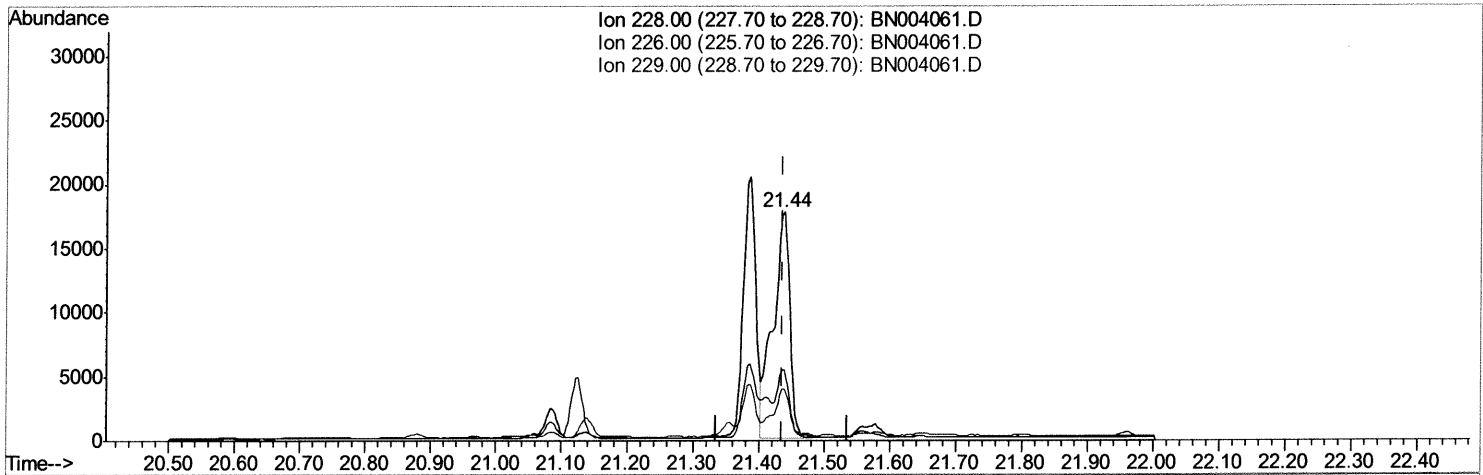
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:12:15 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



(19) Chrysene

21.438min (+0.001) 0.53ng/ul m

response 31317

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	31.15
229.00	19.60	22.73
0.00	0.00	0.00

> SJ
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

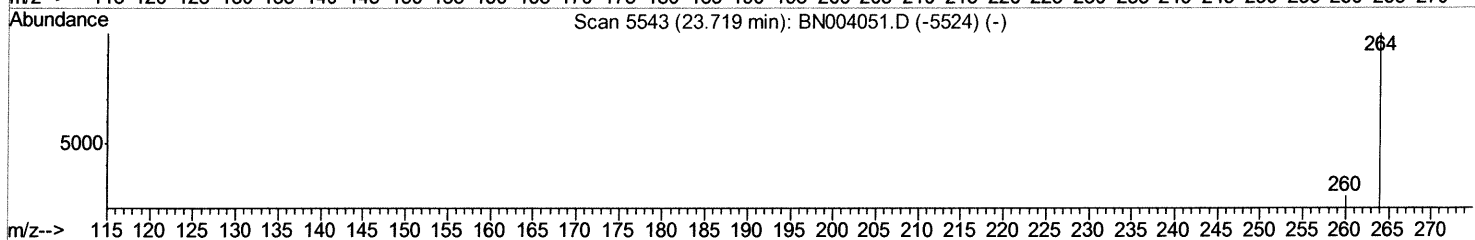
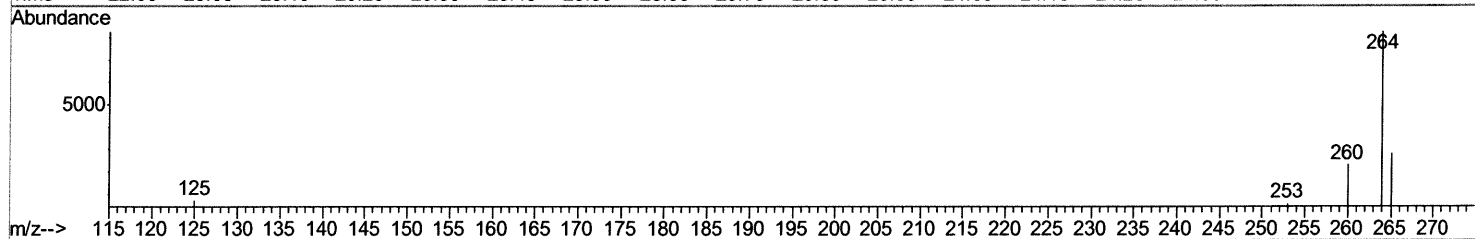
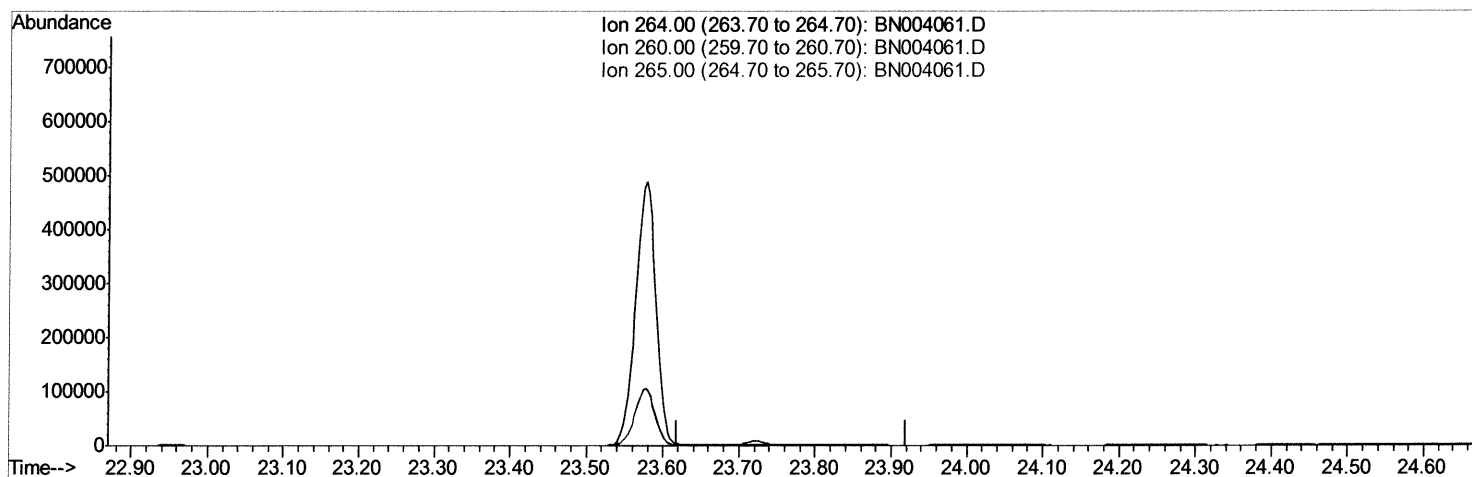
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:12:15 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(20) Perylene-d12 (I)
23.719min (-23.719) 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\BN121718\
Quantitation Report (Qedit)

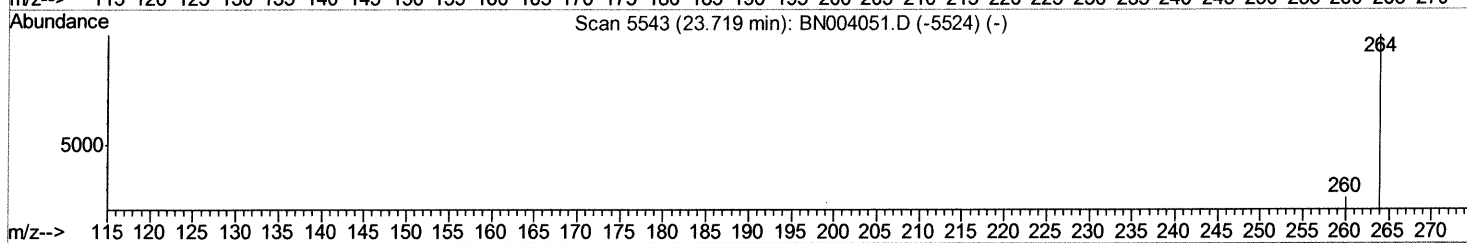
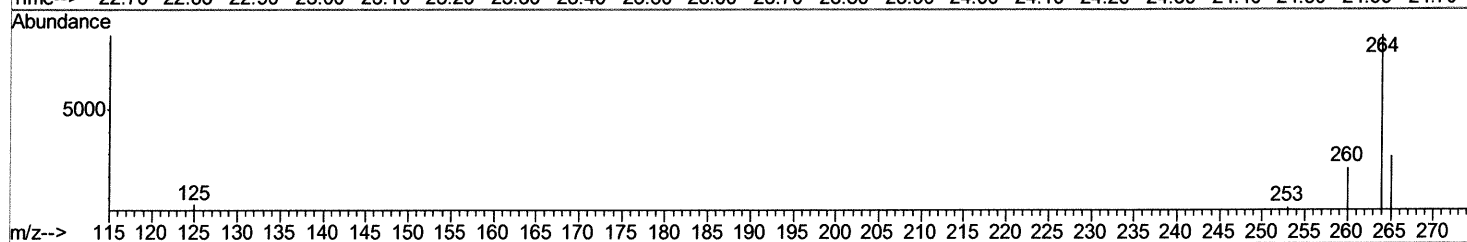
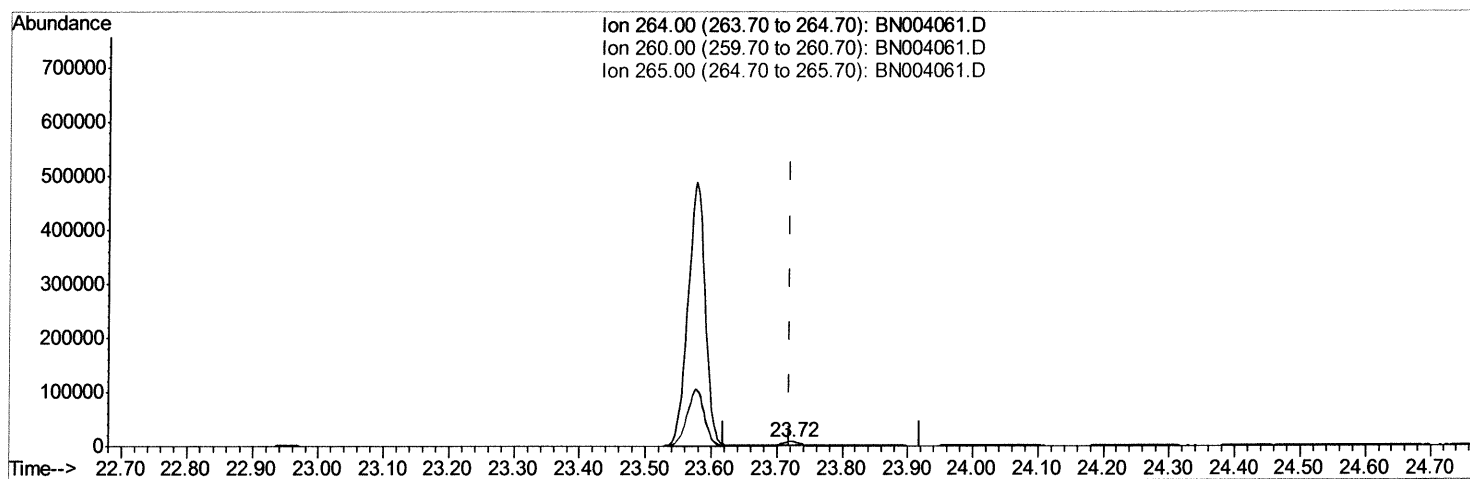
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:12:15 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(20) Perylene-d12 (I)

23.723min (+0.004) 0.40ng/ul m

response 15581

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	28.23
265.00	33.50	34.49
0.00	0.00	0.00

> 55
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

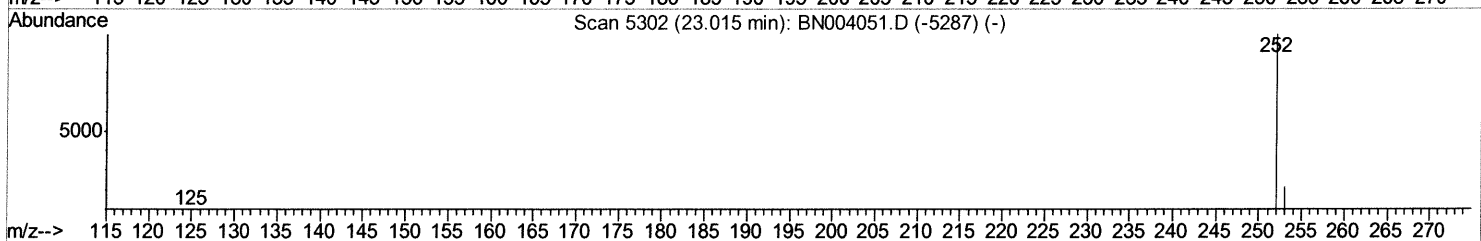
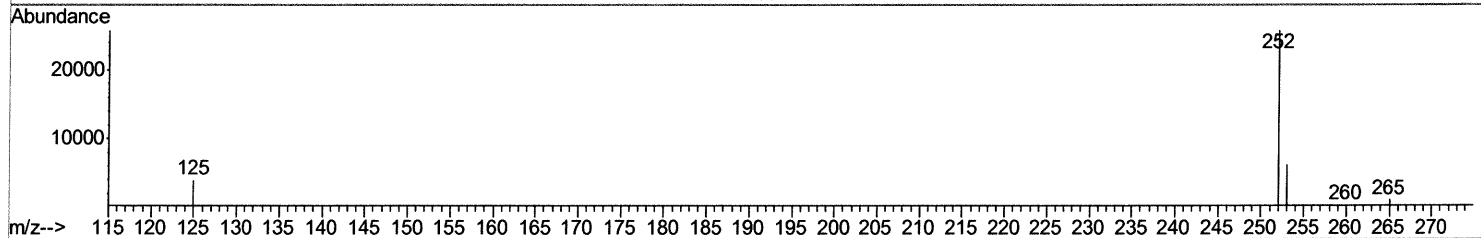
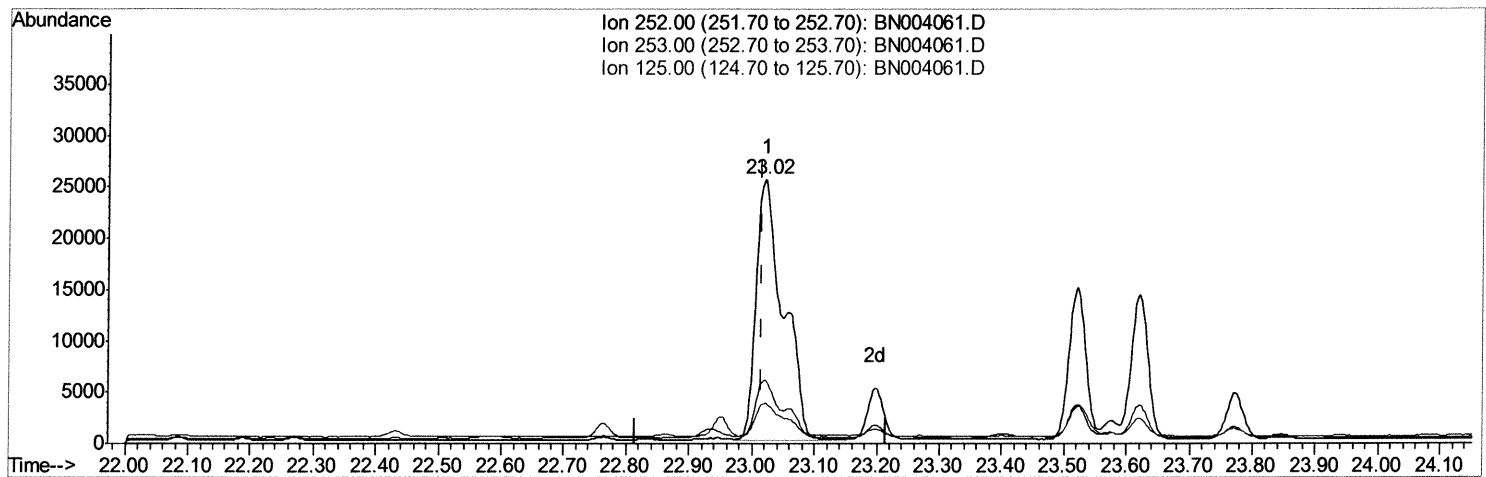
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:13:20 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(21) Benzo(b)fluoranthene
23.022min (+0.007) 1.18ng/ul
response 75744

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	23.99
125.00	11.20	15.46
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

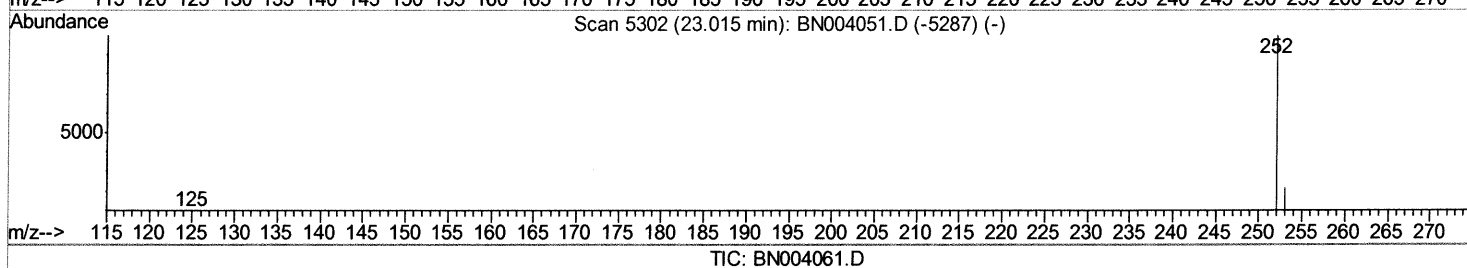
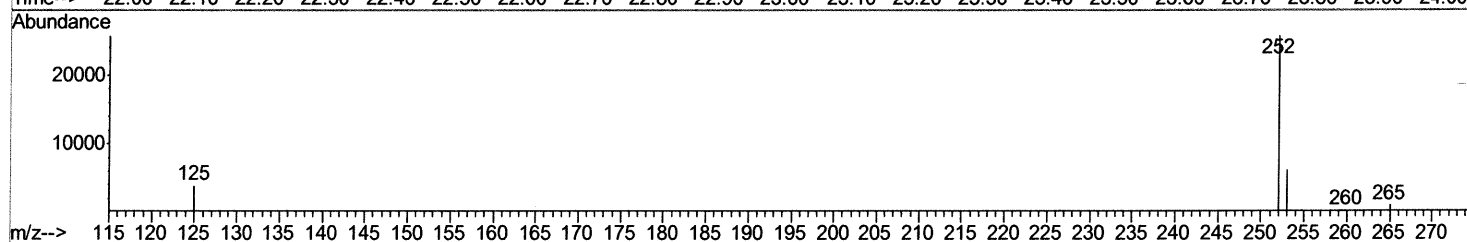
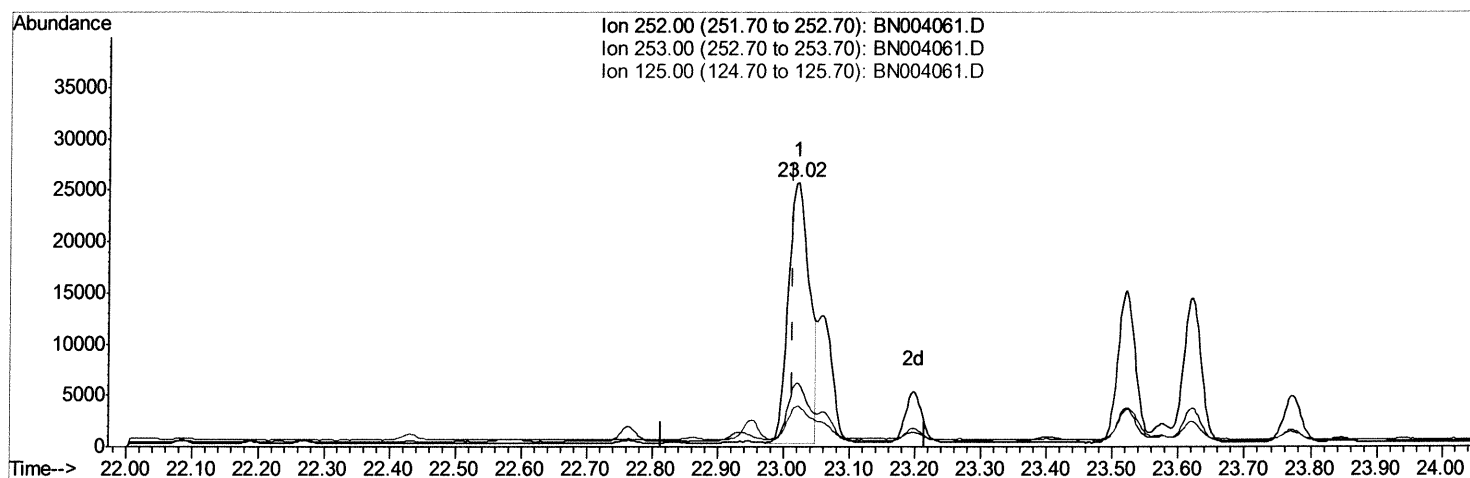
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:13:20 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.022min (+0.007) 0.88ng/ul m

response 56686

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	23.99
125.00	11.20	15.46
0.00	0.00	0.00

253
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

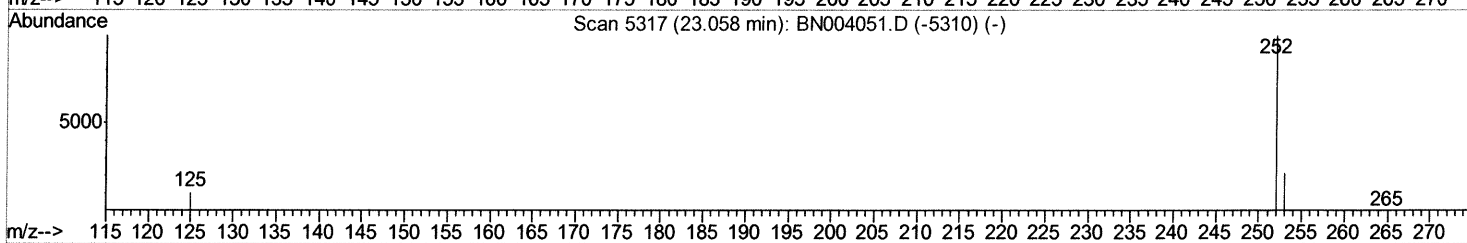
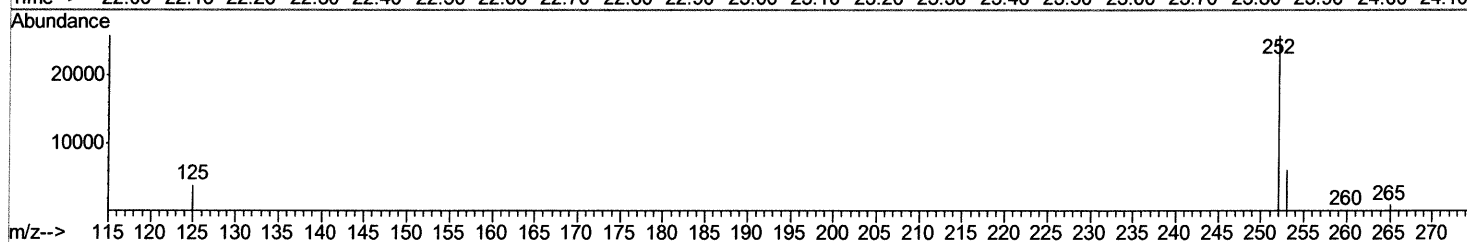
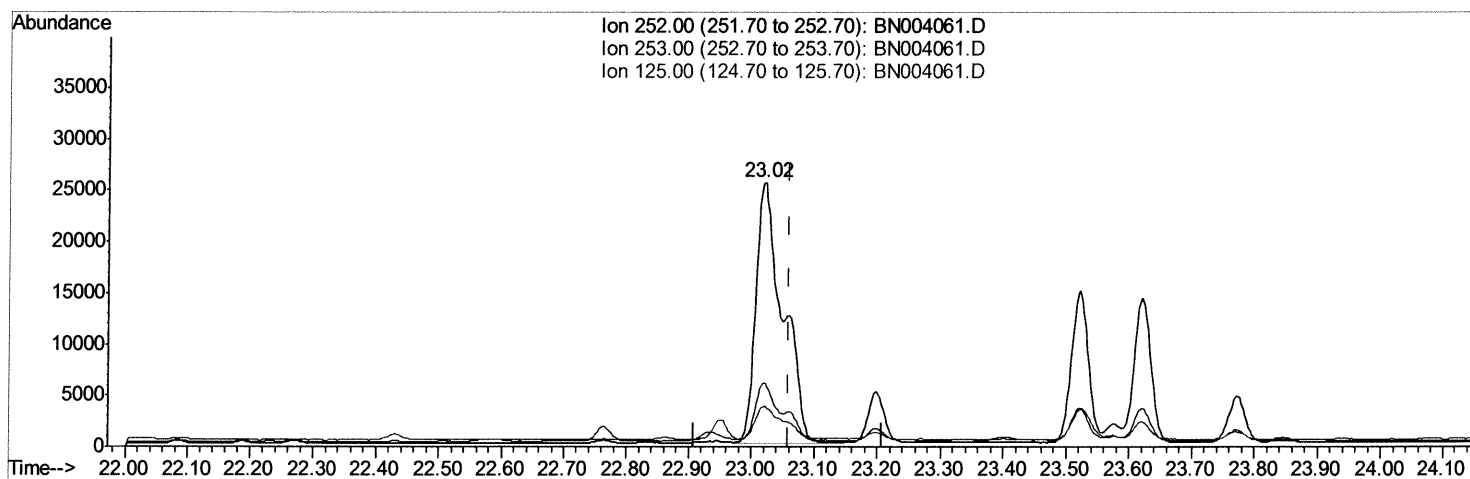
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:13:20 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(22) Benzo(k)fluoranthene

23.022min (-0.037) 1.21ng/ul

response 75741

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	23.99
125.00	11.30	15.46#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (Qedit)

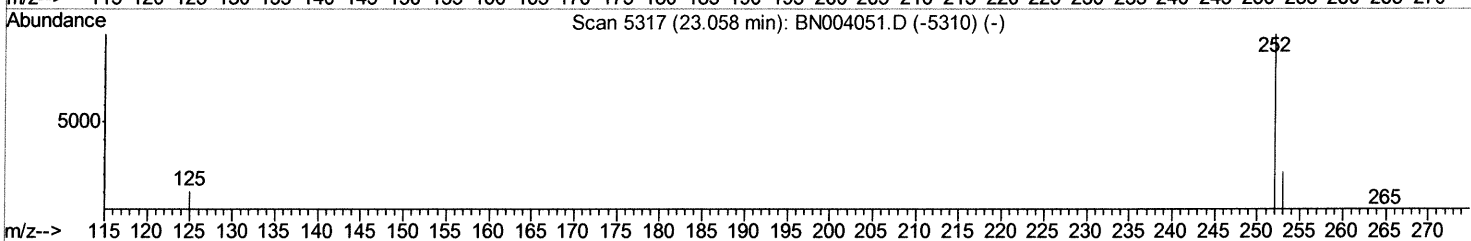
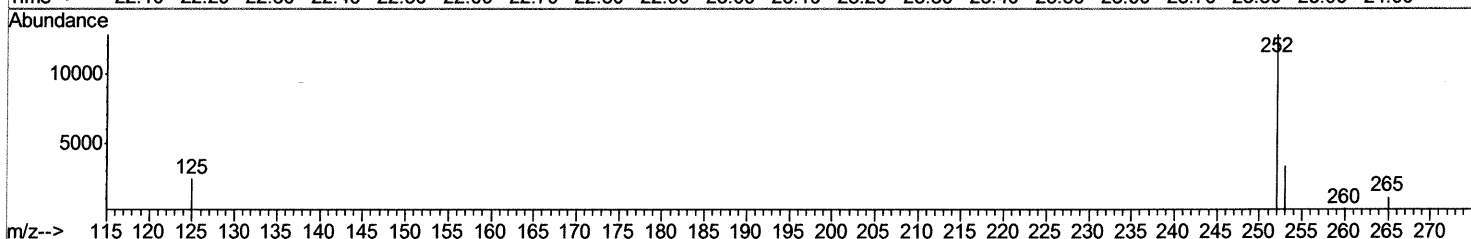
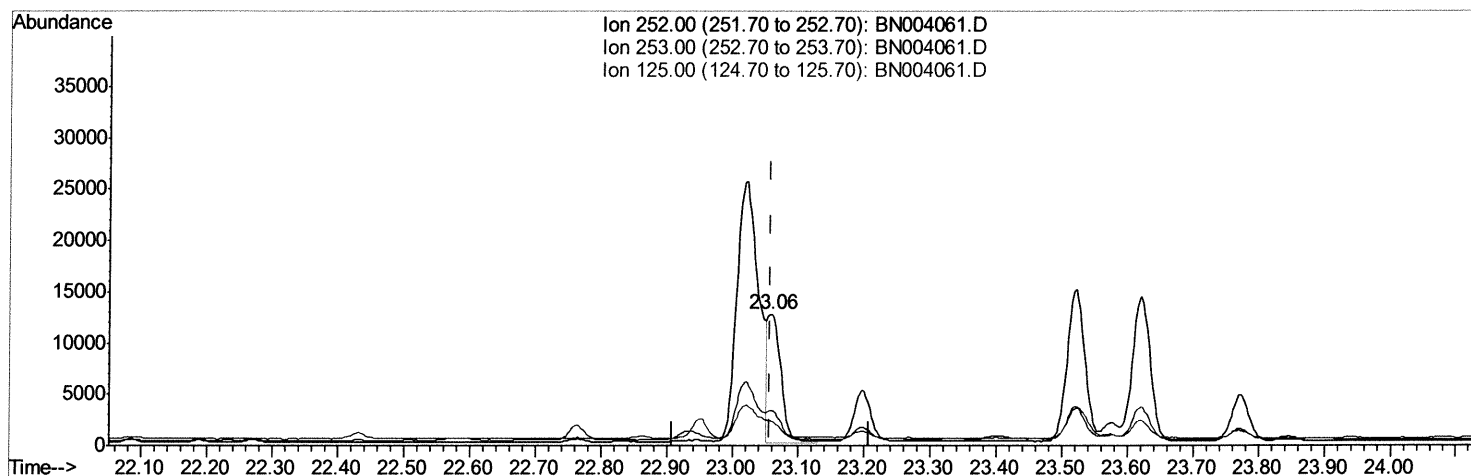
Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:13:20 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004061.D

(22) Benzo(k)fluoranthene

23.057min (-0.002) 0.29ng/ul m

response 18003

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	26.23
125.00	11.30	19.02#
0.00	0.00	0.00

> JJ
12/18/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121718\
Quantitation Report (QT Reviewed)

Data File : BN004061.D
Acq On : 18 Dec 2018 06:09
Operator : JU/SJ
Sample : J6270-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E08

Manual Integrations
APPROVED

Sohil
12/18/2018 5:57:03 PM

Quant Time: Dec 18 08:14:13 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1659	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	8452	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5363	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14144m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	16442m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	15581m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	3109	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	10560m	0.26	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) Acenaphthylene	14.19	152	8338	0.345	ng/ul	98
12) Phenanthrene	17.26	178	4088m	0.088	ng/ul	
13) Anthracene	17.35	178	6794m	0.178	ng/ul	
15) Fluoranthene	19.28	202	38418m	0.701	ng/ul	
17) Pyrene	19.64	202	43291	0.734	ng/ul	95
18) Benzo(a)anthracene	21.39	228	26823m	0.517	ng/ul	
19) Chrysene	21.44	228	31317m	0.527	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	56686m	0.879	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	18003m	0.287	ng/ul	
23) Benzo(a)pyrene	23.62	252	26572	0.476	ng/ul#	94
24) Indeno(1,2,3-cd)pyrene	26.08	276	24132	0.377	ng/ul#	95
25) Dibenzo(a,h)anthracene	26.08	278	5877	0.114	ng/ul#	58
26) Benzo(g,h,i)perylene	26.82	276	21553	0.387	ng/ul#	91

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

SJ
12/18/18