

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

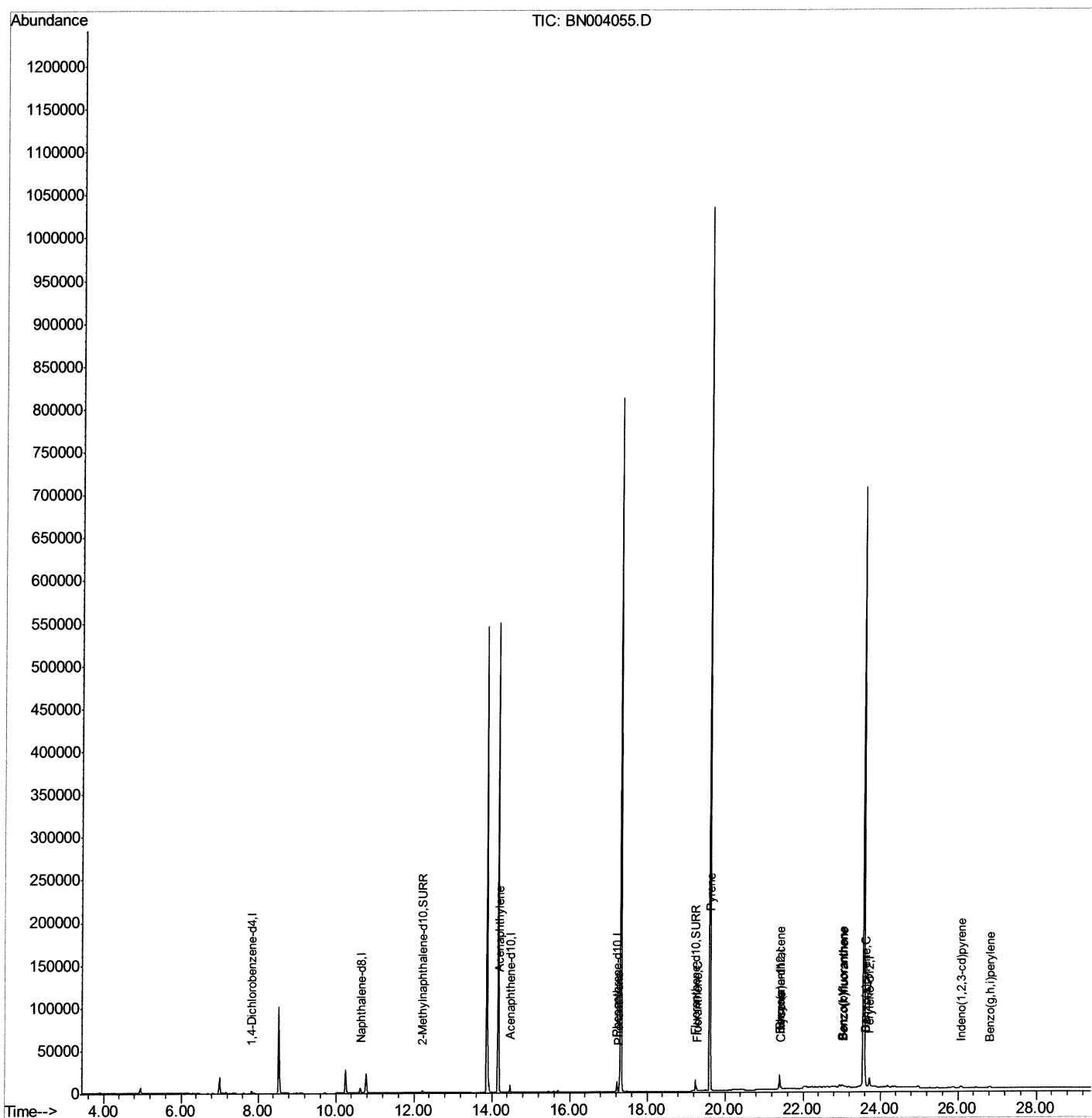
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:12:34 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)

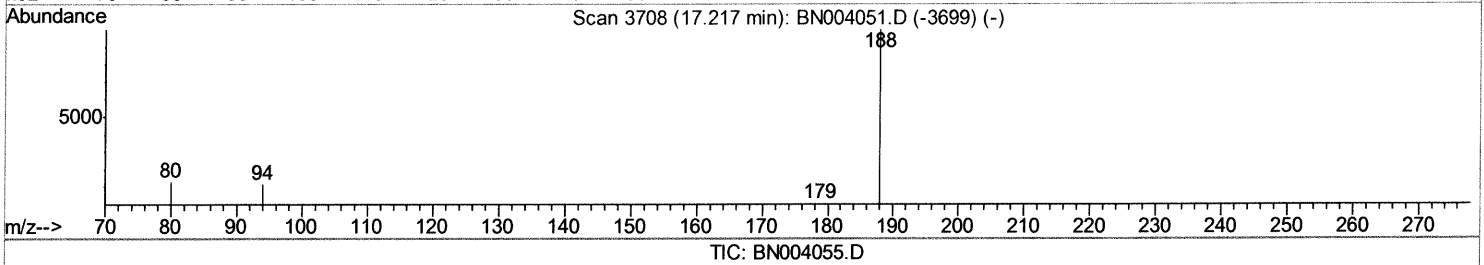
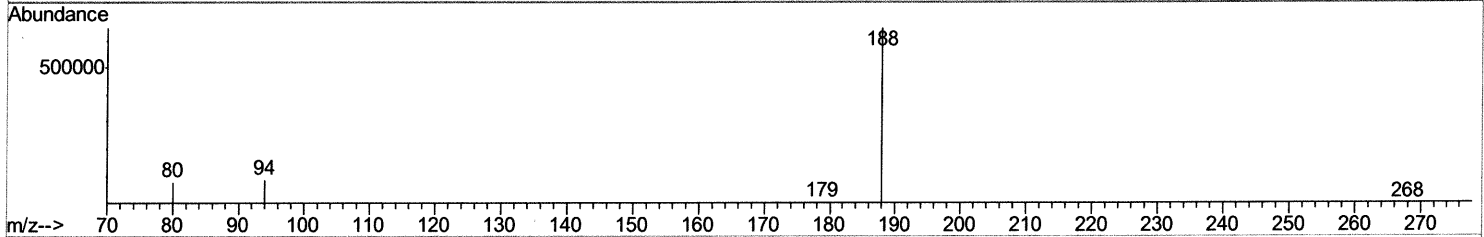
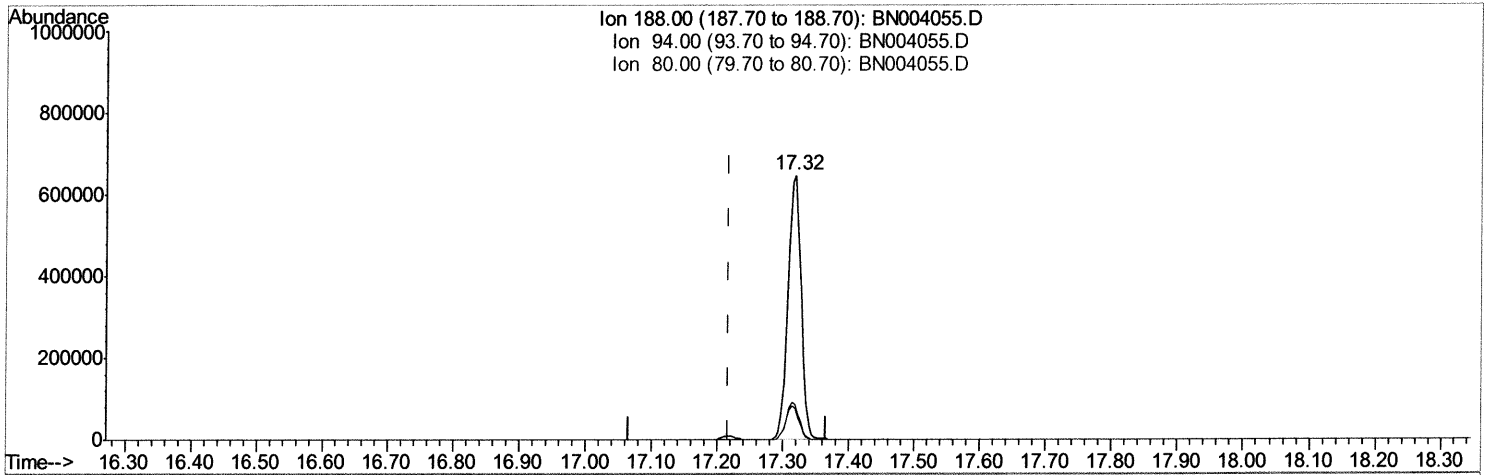
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 06:38:25 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 877848

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.31#
80.00	11.60	11.95
0.00	0.00	0.00

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

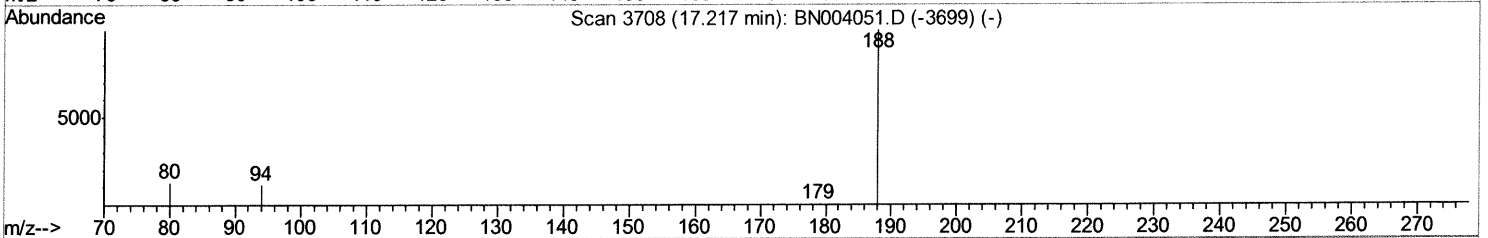
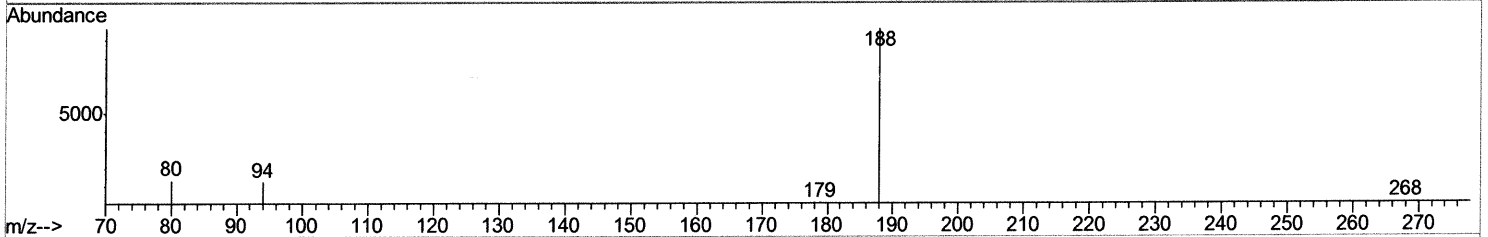
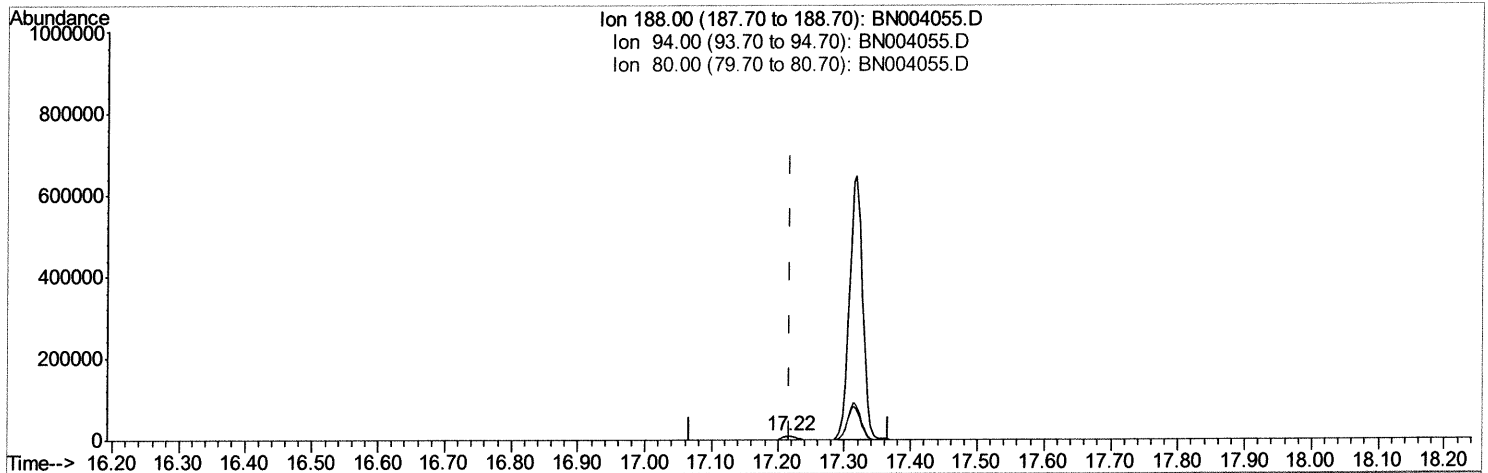
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 06:38:25 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)

17.217min (-0.000) 0.40ng/ul m

response 13031

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.66#
80.00	11.60	13.74
0.00	0.00	0.00

> SJ
12/18/18

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

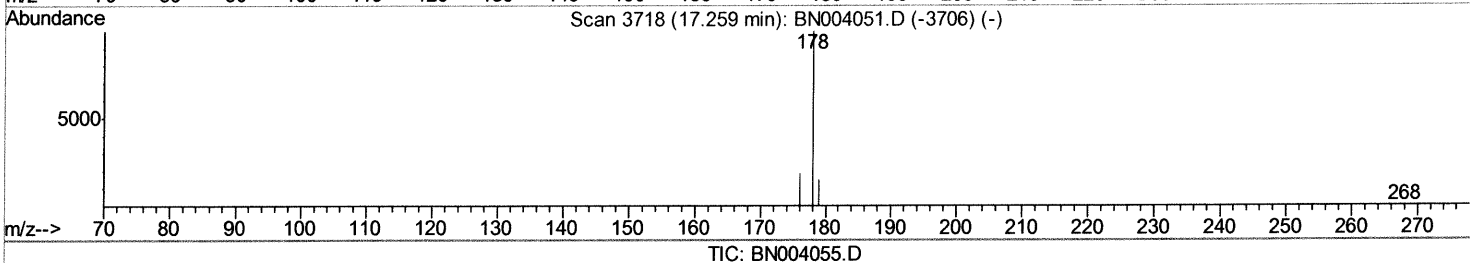
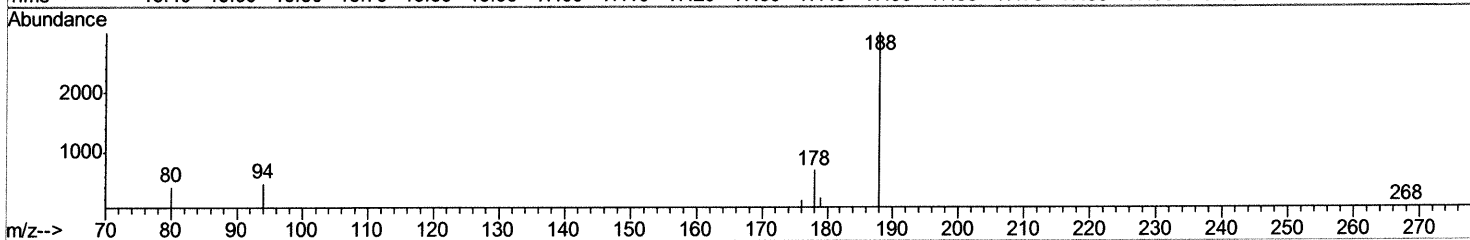
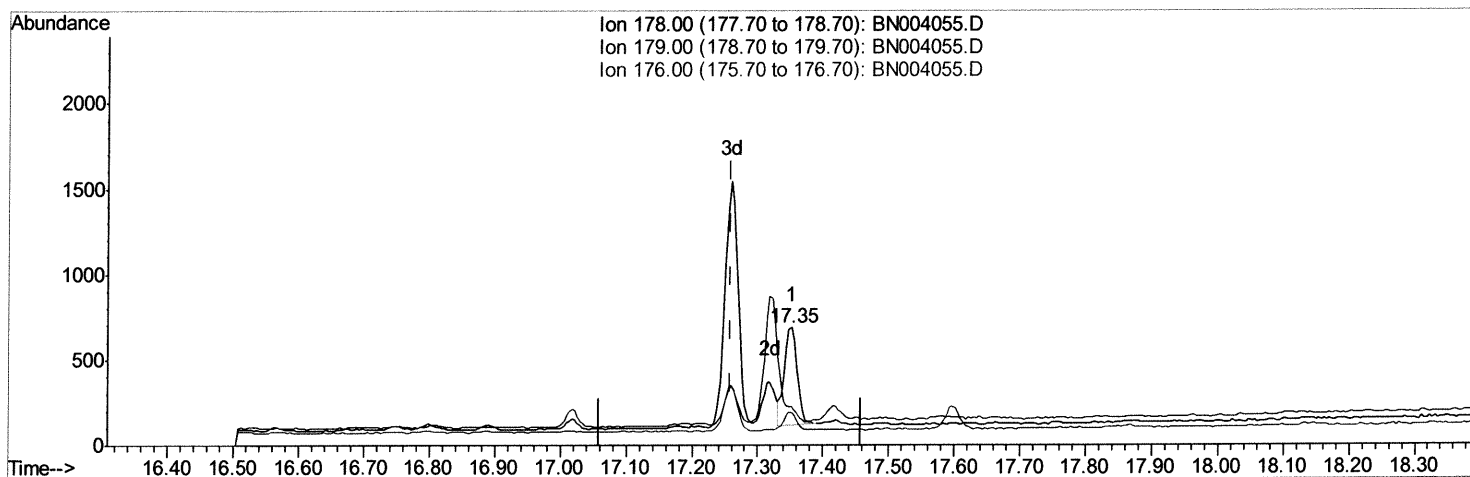
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:06:49 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



(12) Phenanthrene

17.352min (+0.093) 0.02ng/ul

response 796

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	32.80#
176.00	18.70	27.55#
0.00	0.00	0.00

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

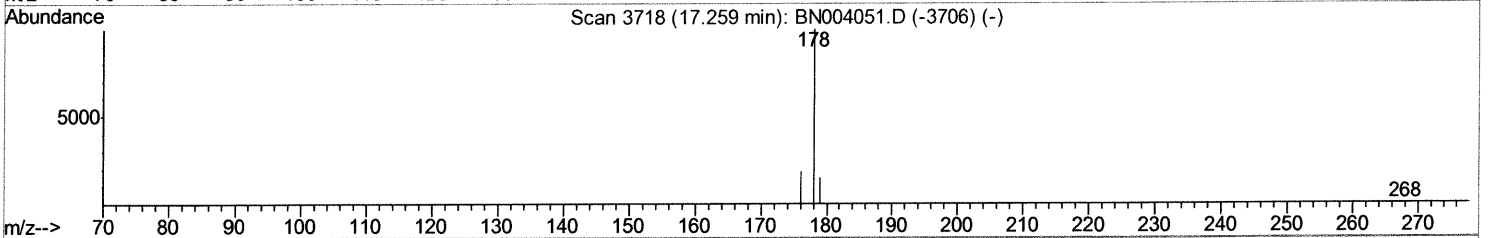
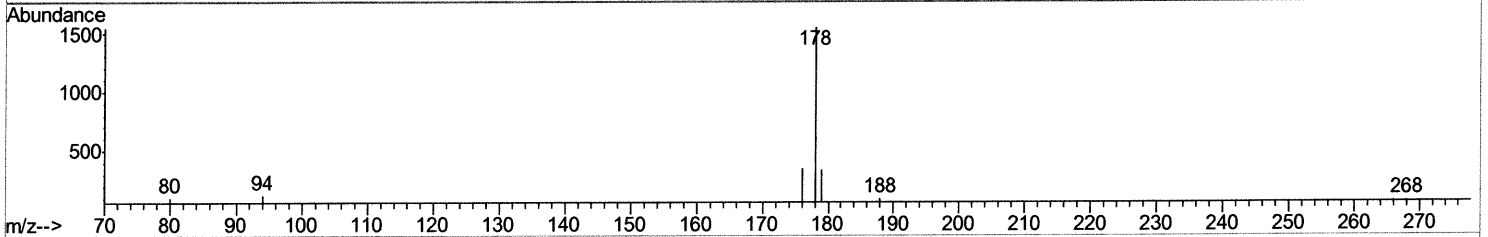
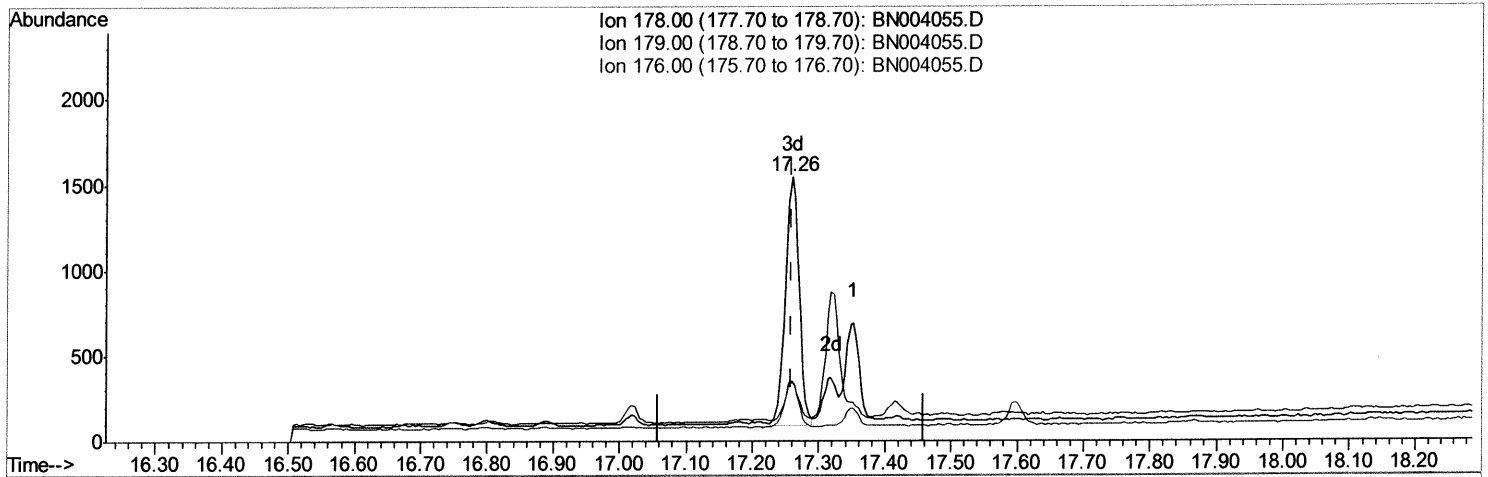
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:06:49 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004055.D

(12) Phenanthrene

17.259min (-0.000) 0.05ng/ul m

response 2095

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	22.19#
176.00	18.70	22.57#
0.00	0.00	0.00

> SJ
12/18/18

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

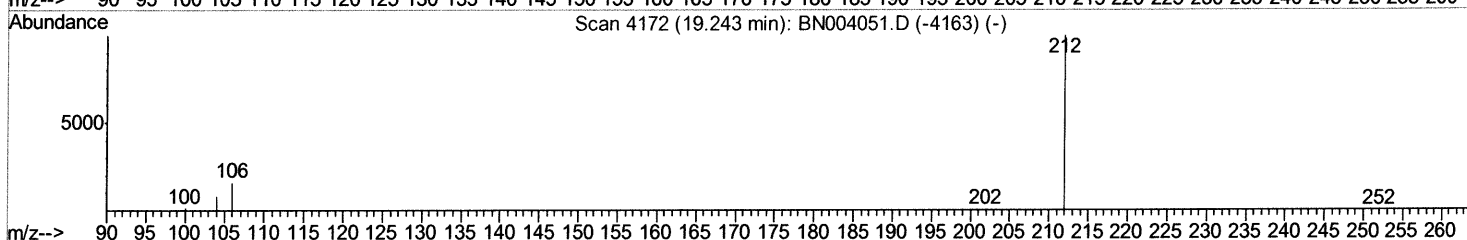
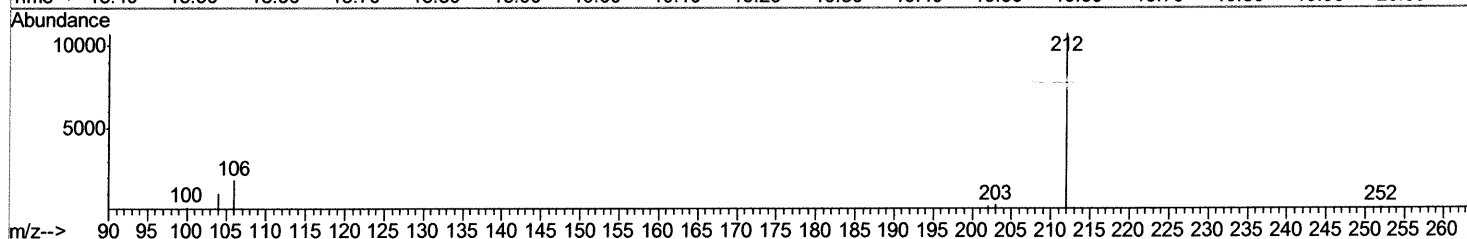
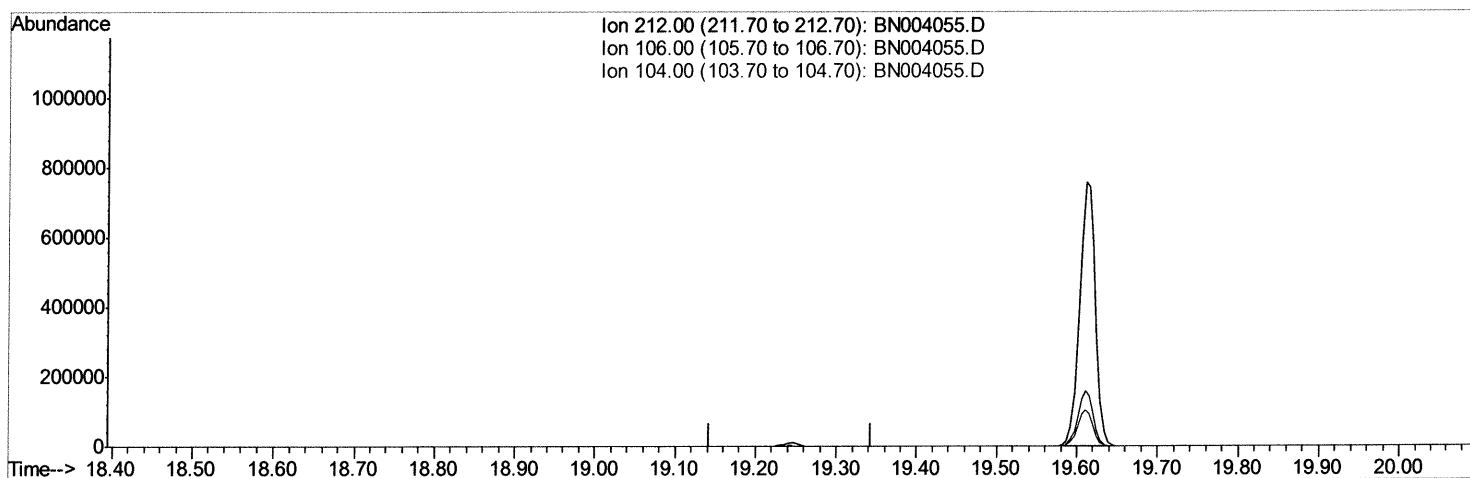
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:06:49 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004055.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)

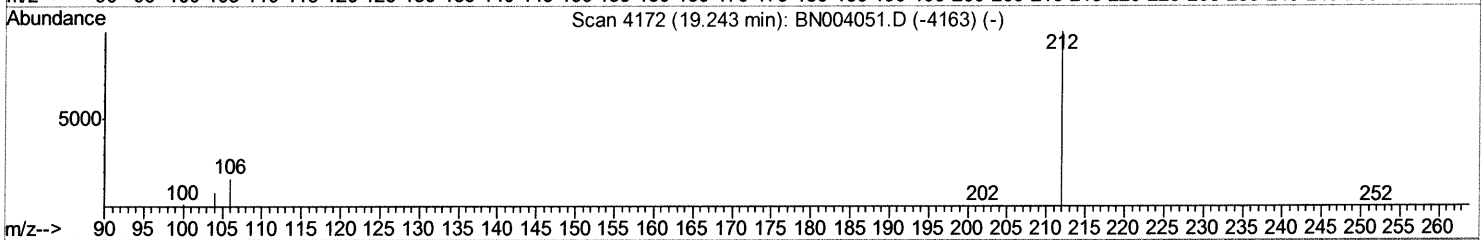
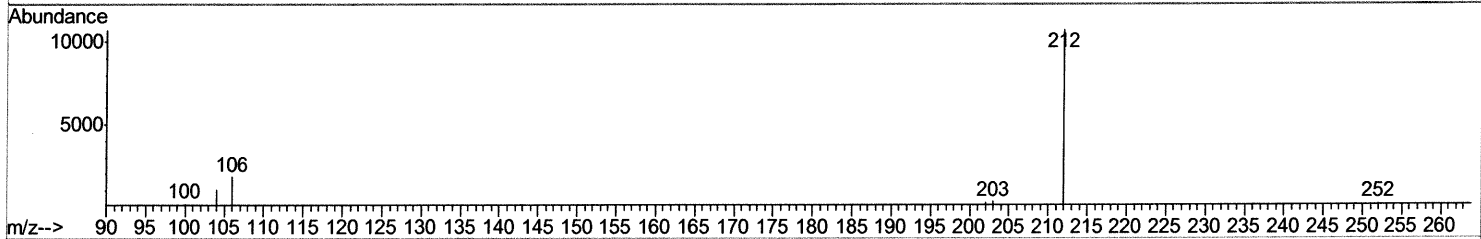
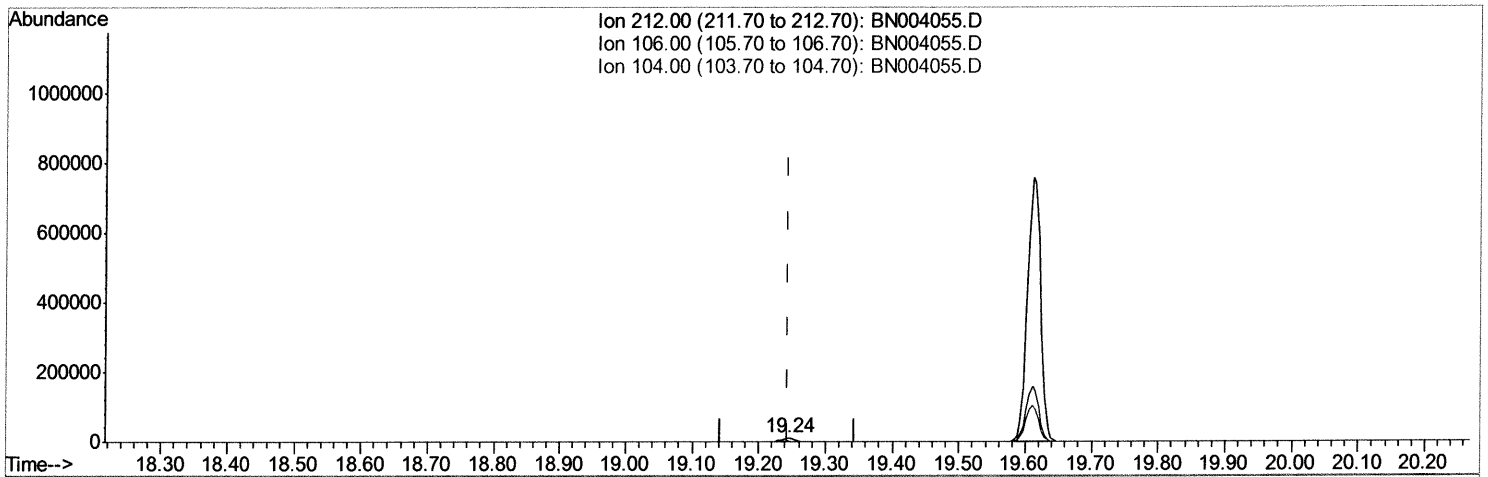
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:06:49 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004055.D

(14) Fluoranthene-d10 (SURR)

19.243min (-0.000) 0.36ng/ul m

response 13887

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
12/18/18

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

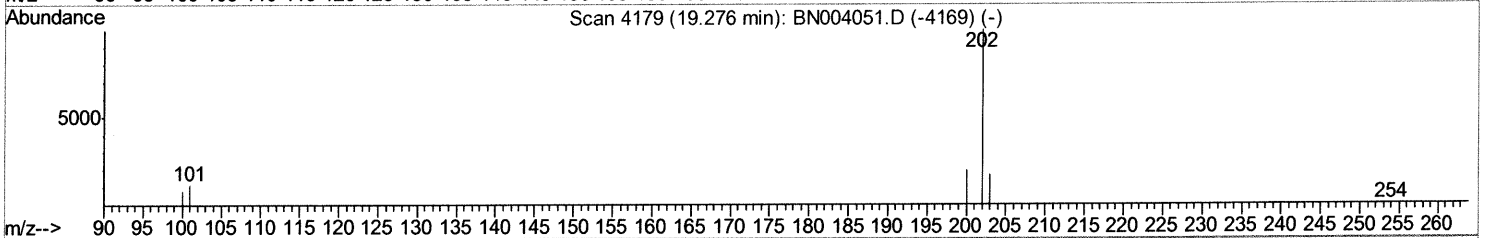
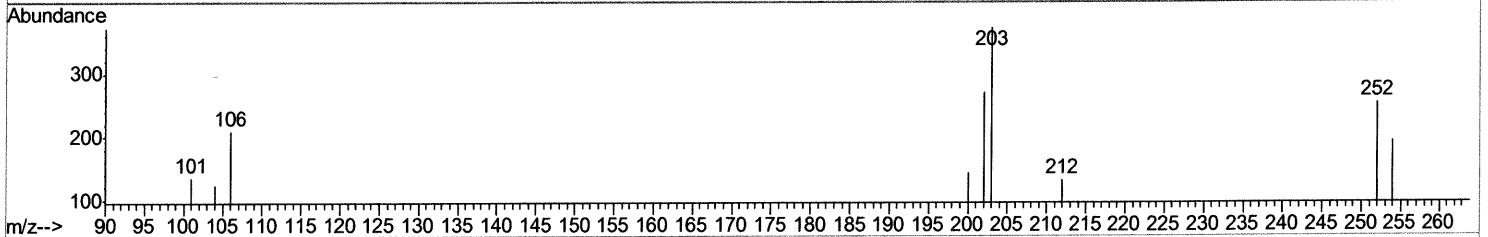
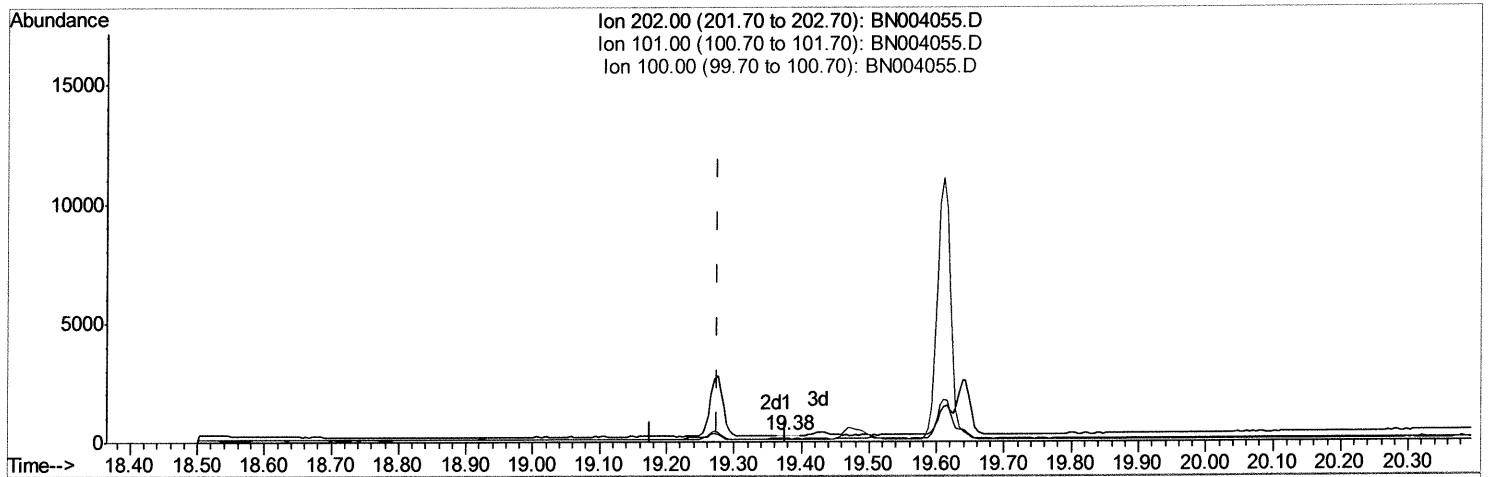
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:06:49 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004055.D

(15) Fluoranthene (C)

19.378min (+0.102) 0.00ng/ul

response 26

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	50.37#
100.00	8.10	35.56#
0.00	0.00	0.00

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

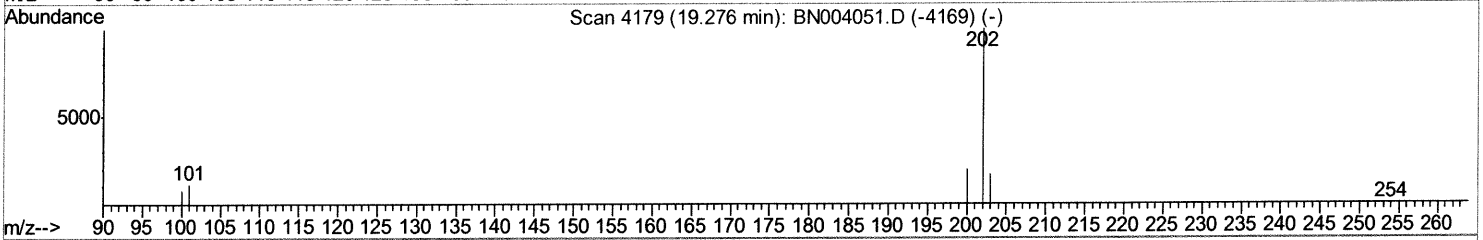
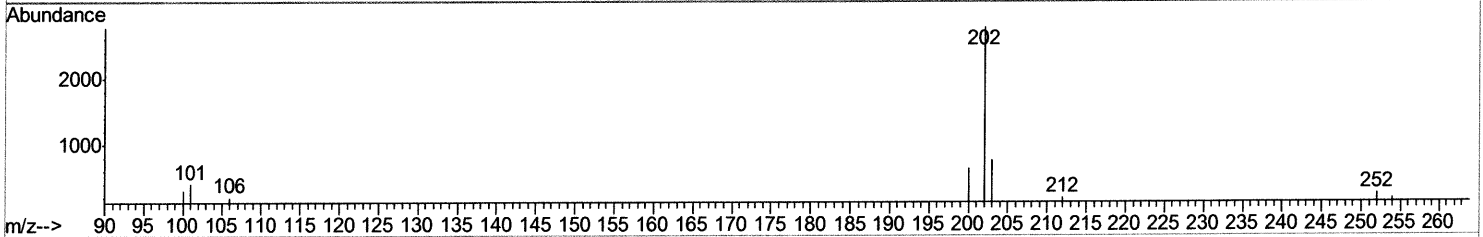
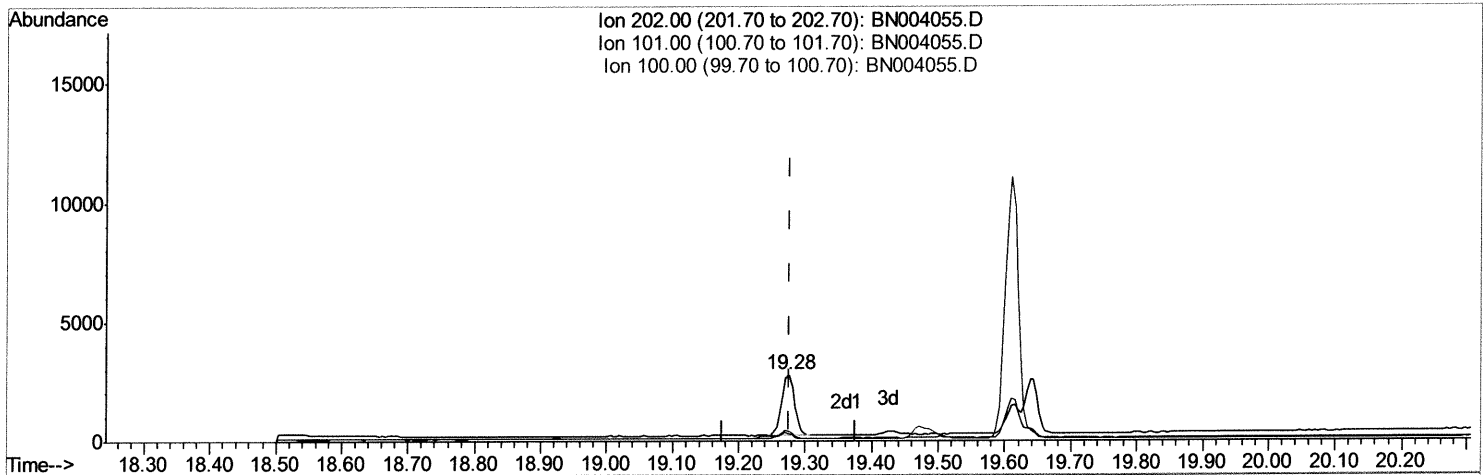
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:06:49 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004055.D

(15) Fluoranthene (C)

19.276min (-0.000) 0.07ng/ul m

response 3380

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	14.48
100.00	8.10	10.60
0.00	0.00	0.00

> SJ
12/18/18

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

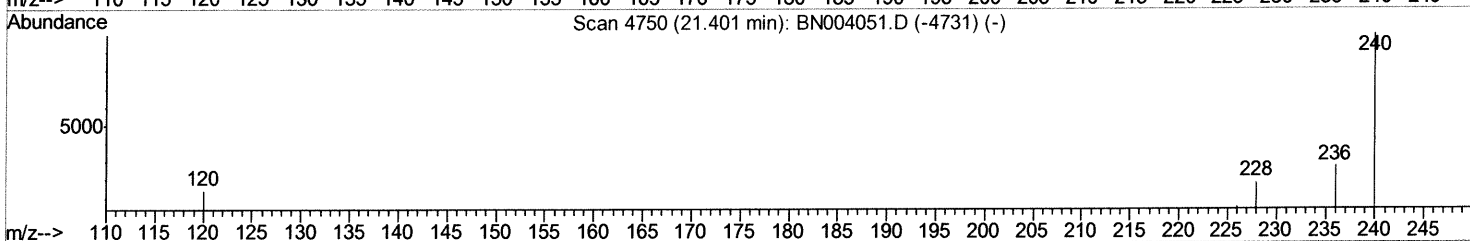
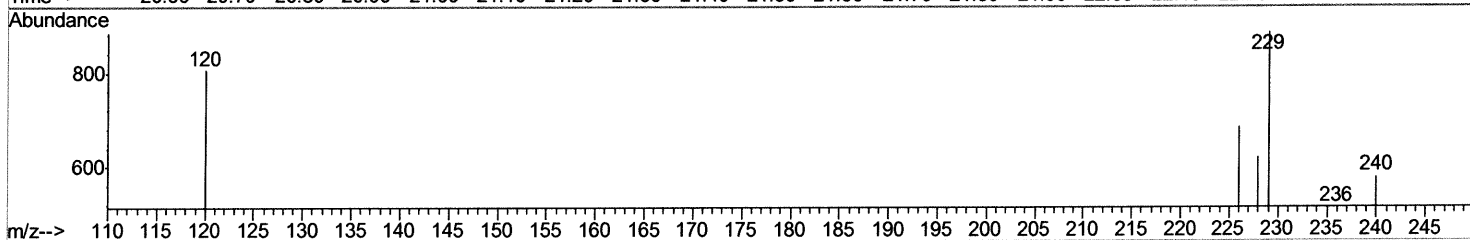
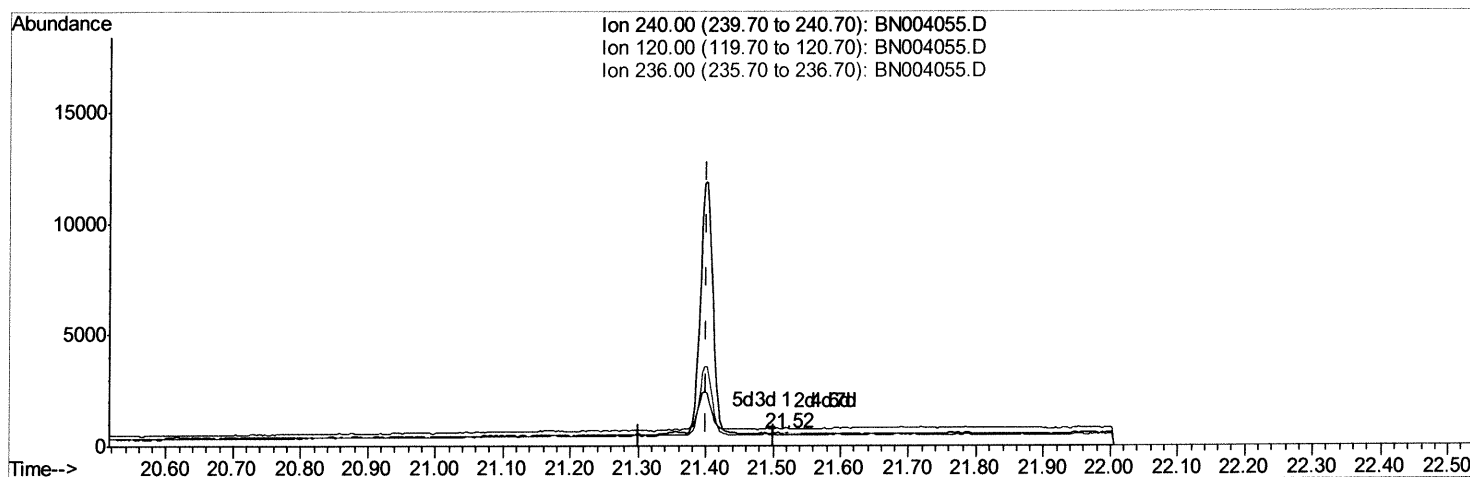
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:06:49 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004055.D

(16) Chrysene-d12 (I)

21.521min (+0.119) 0.40ng/ul

response 39

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	139.38#
236.00	27.60	88.77#
0.00	0.00	0.00

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

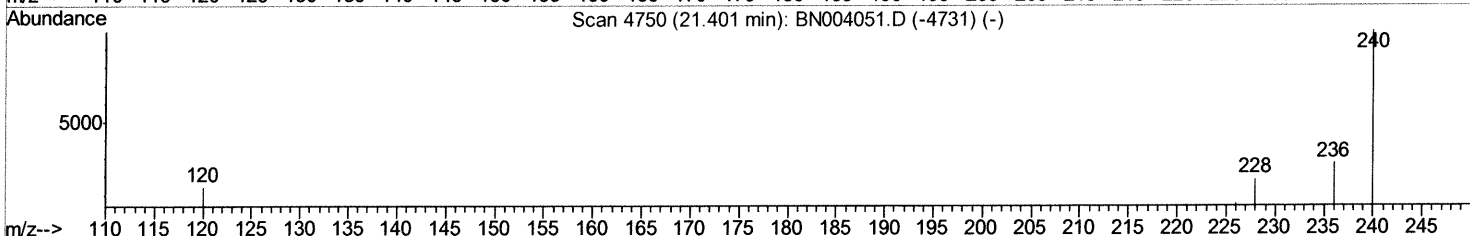
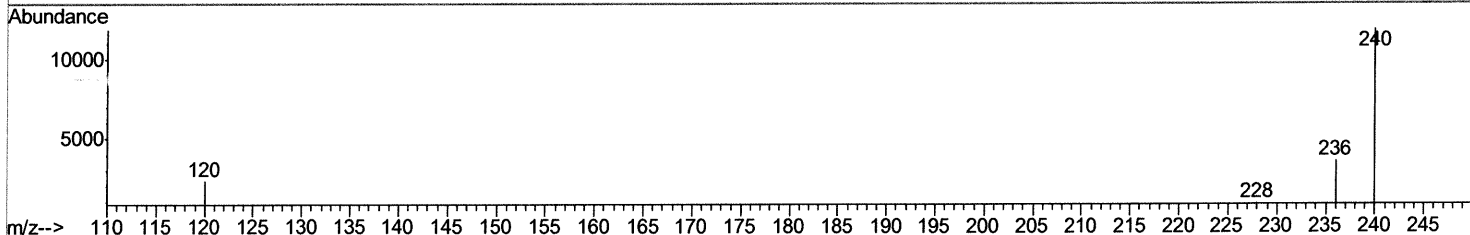
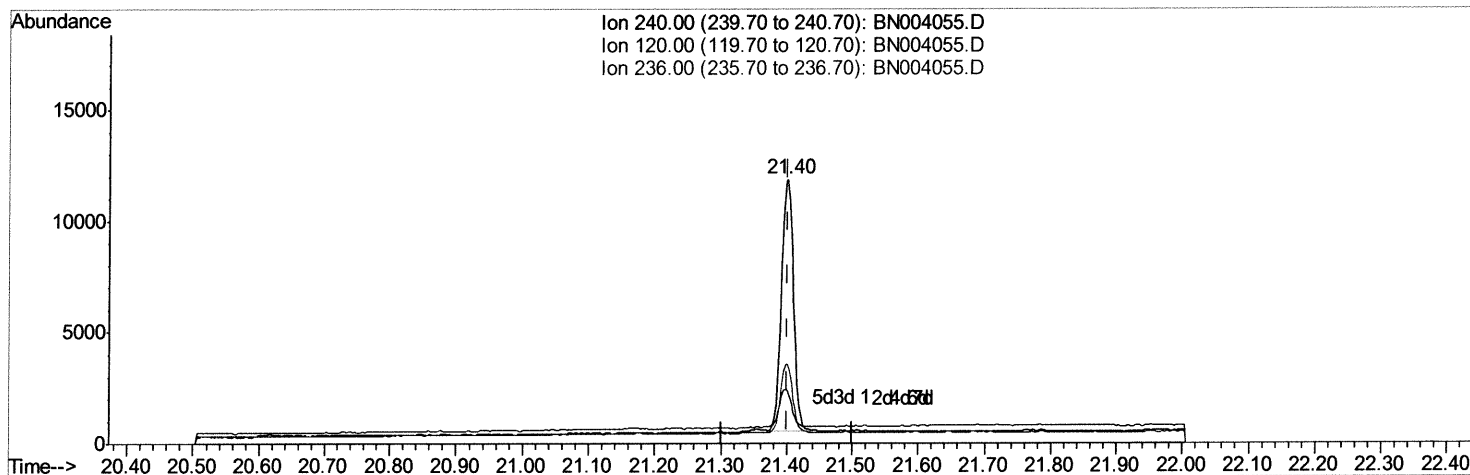
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:06:49 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 : Tue Dec 18 06:35:27 2018
Response via : Initial Calibration



TIC: BN004055.D

(16) Chrysene-d12 (I)

21.401min (-0.000) 0.40ng/ul m

response 14393

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	20.06#
236.00	27.60	30.20
0.00	0.00	0.00

> SJ
12/18/18

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

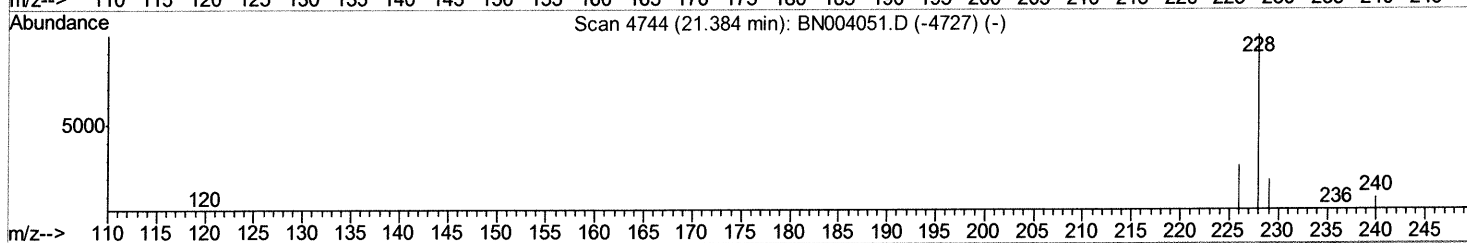
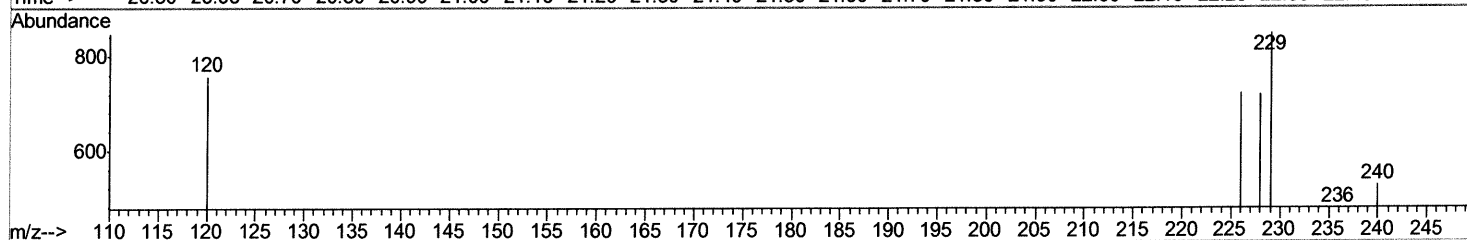
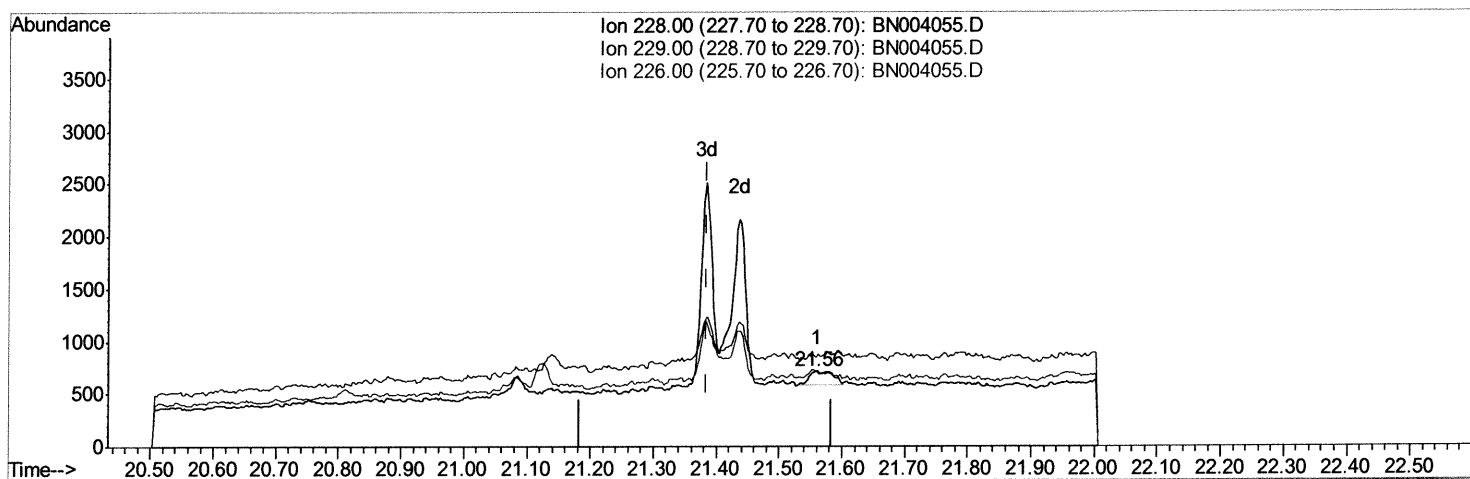
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:08:16 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: BN004055.D

(18) Benzo(a)anthracene
21.559min (+0.175) 0.01ng/ul
response 357

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	117.94#
226.00	26.40	100.42#
0.00	0.00	0.00

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

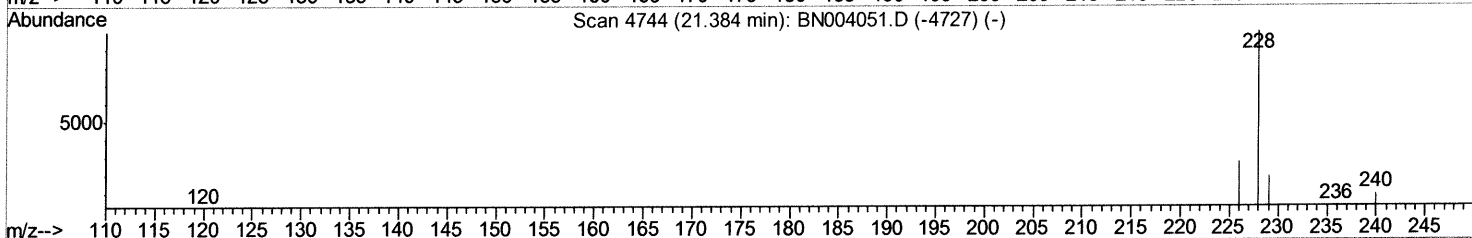
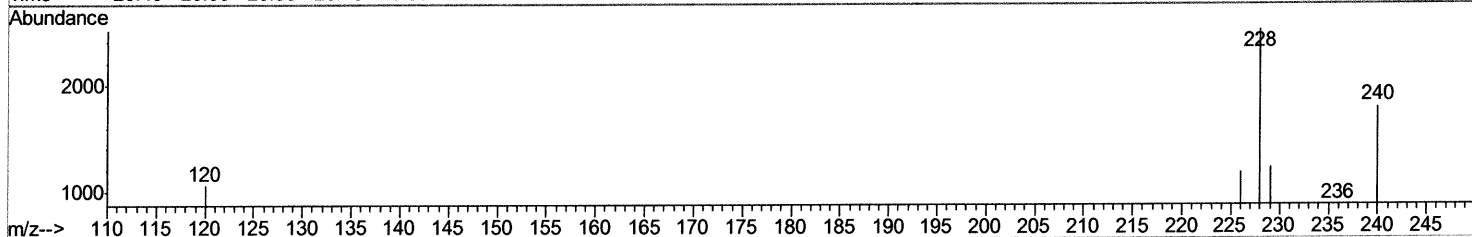
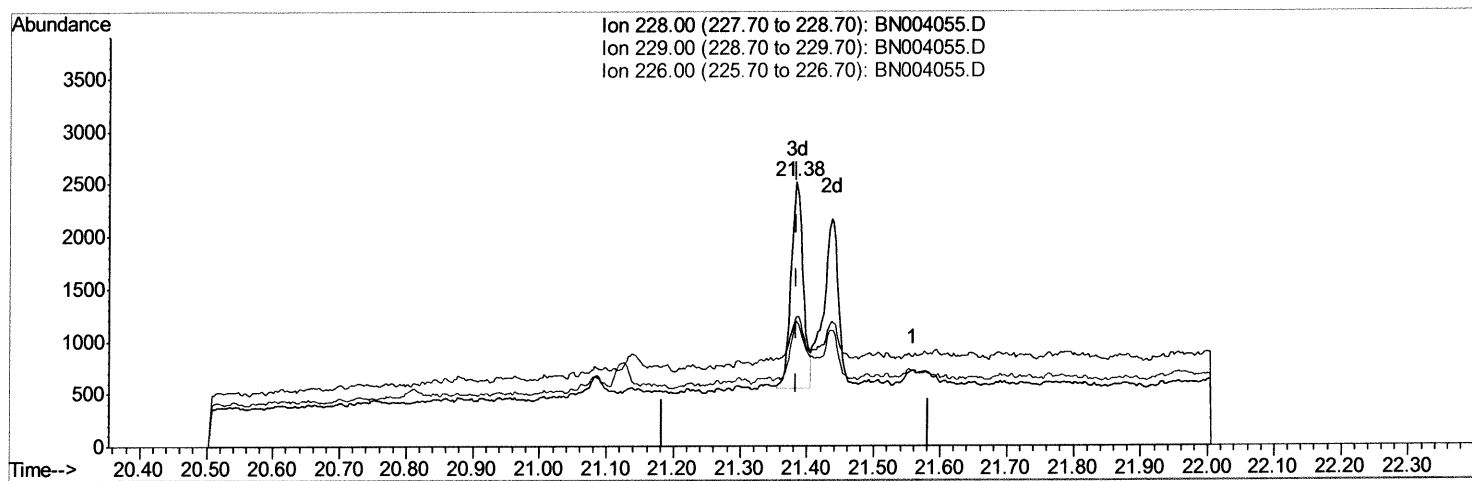
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:08:16 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: BN004055.D

(18) Benzo(a)anthracene

21.383min (-0.000) 0.05ng/ul m

response 2439

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	48.55#
226.00	26.40	47.12#
0.00	0.00	0.00

> 55
12/18/18

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

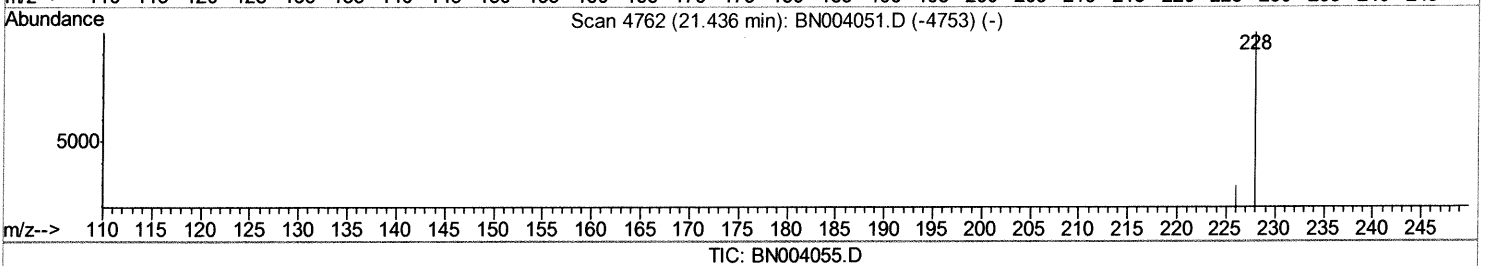
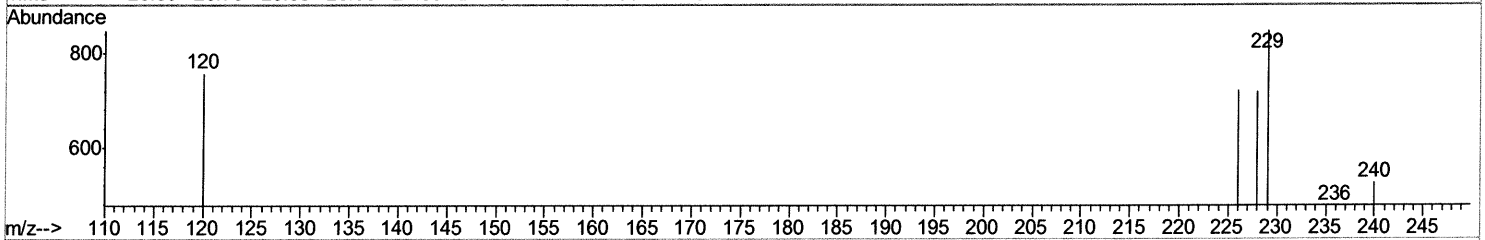
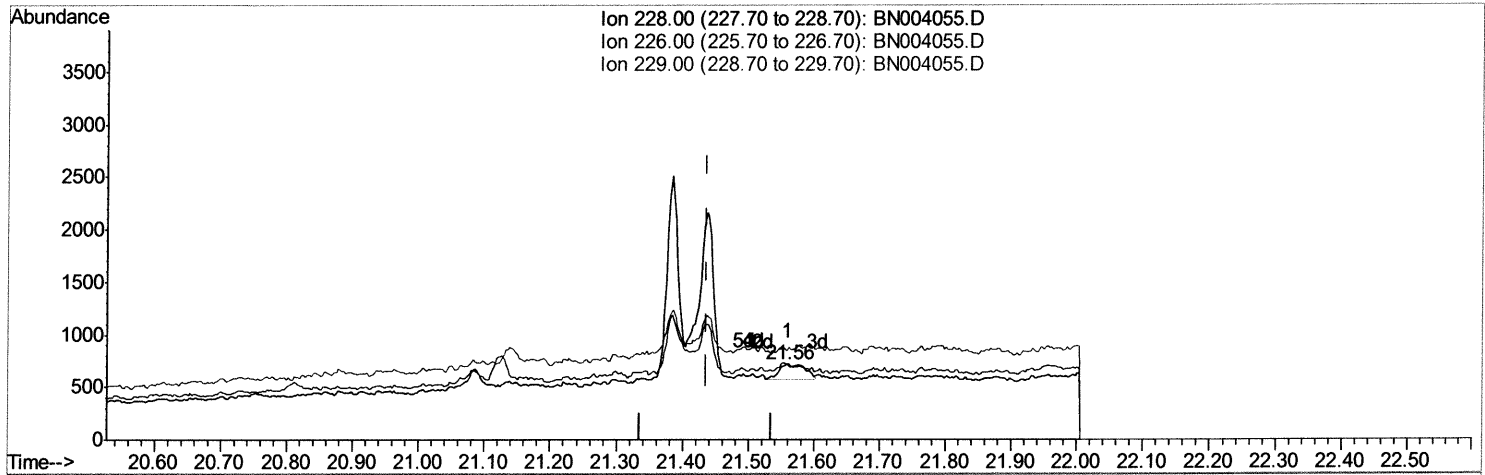
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:08:16 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



(19) Chrysene

21.559min (+0.122) 0.01ng/ul

response 389

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	100.42#
229.00	19.60	117.94#
0.00	0.00	0.00

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

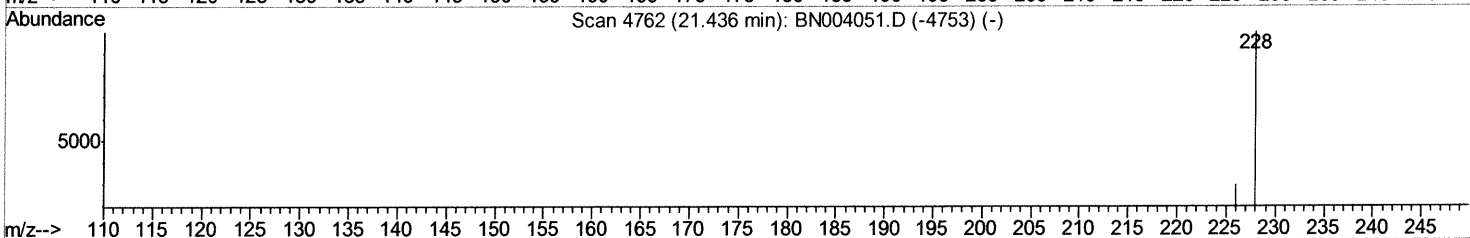
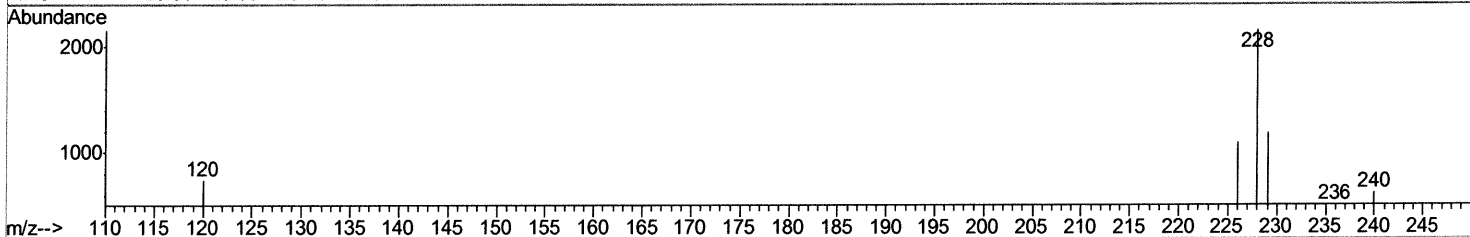
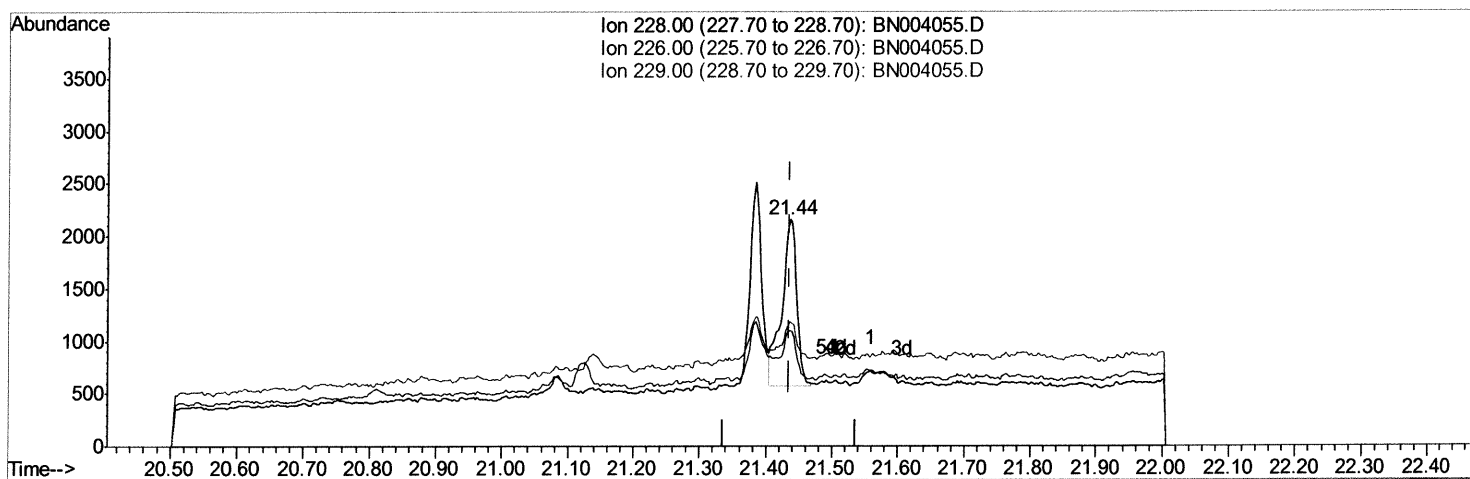
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:08:16 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: BN004055.D

(19) Chrysene

21.436min (-0.000) 0.05ng/ul m

response 2528

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	50.88#
229.00	19.60	54.96#
0.00	0.00	0.00

> SJ
12/18/18

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

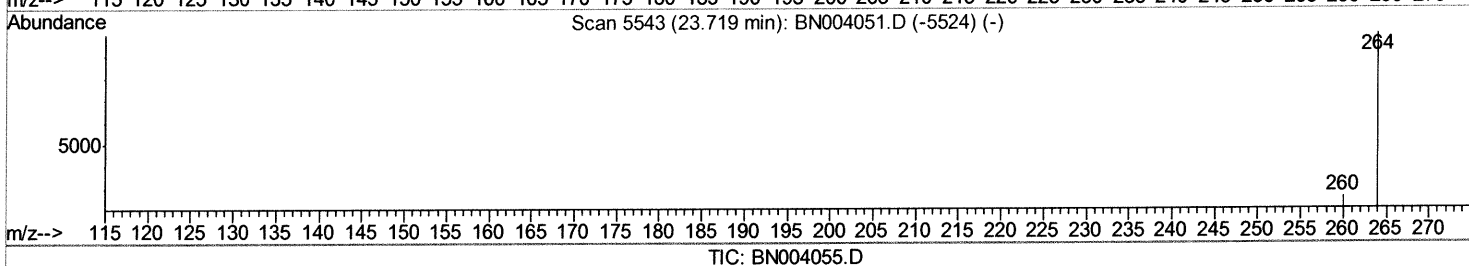
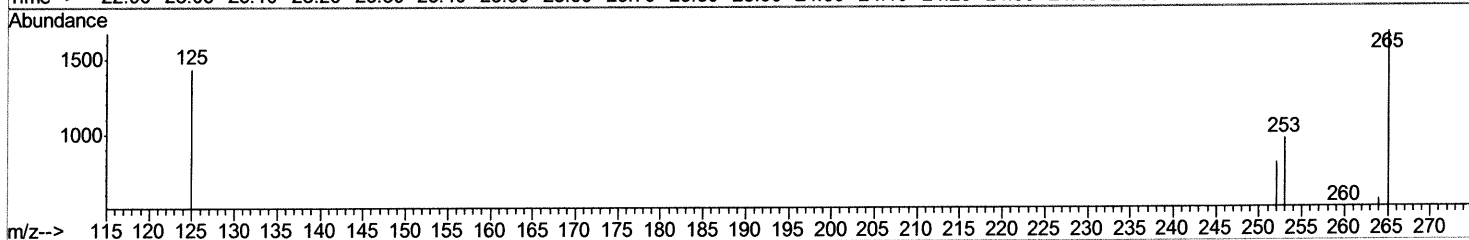
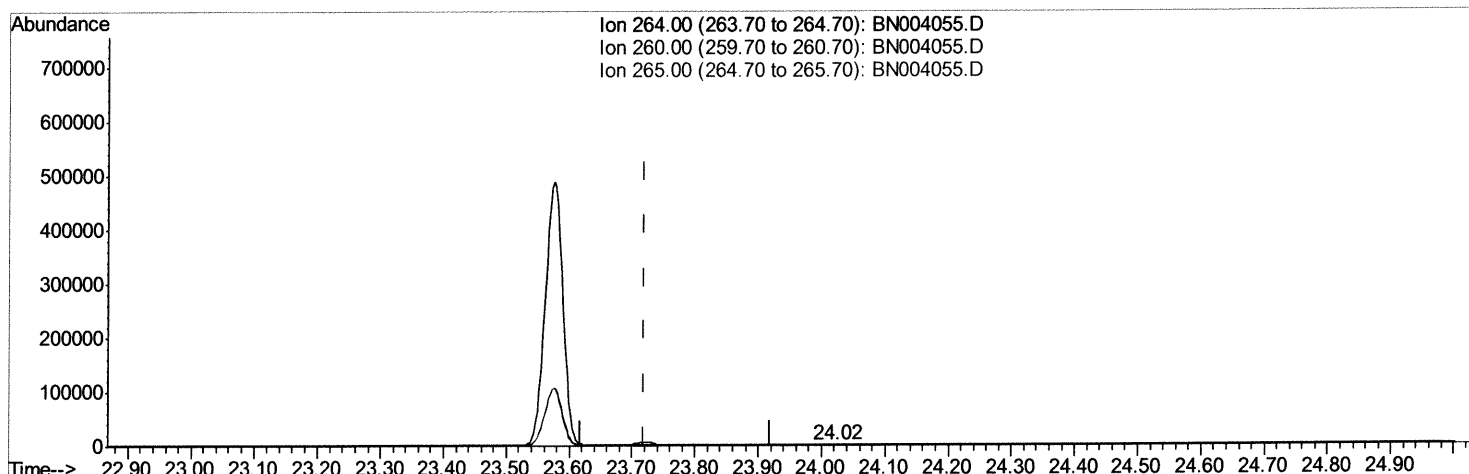
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:08:16 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



(20) Perylene-d12 (I)

24.023min (+0.304) 0.40ng/ul

response 25

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	90.93#
265.00	33.50	297.69#
0.00	0.00	0.00

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

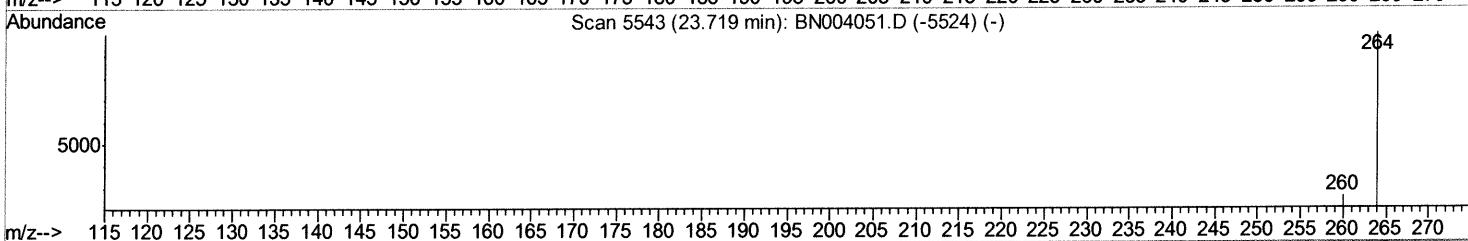
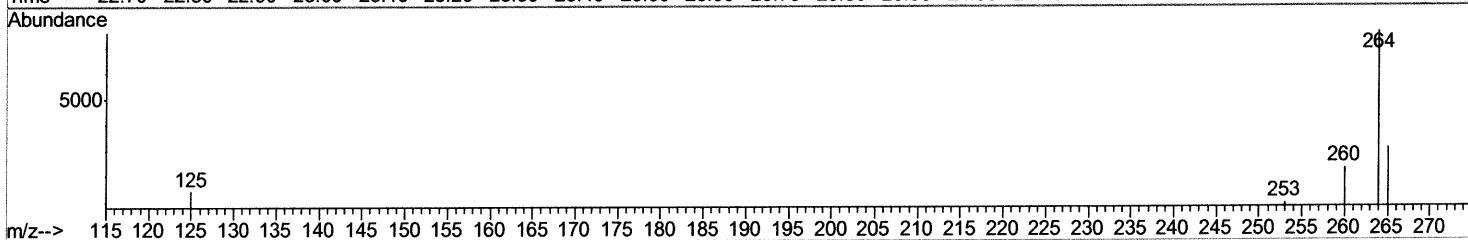
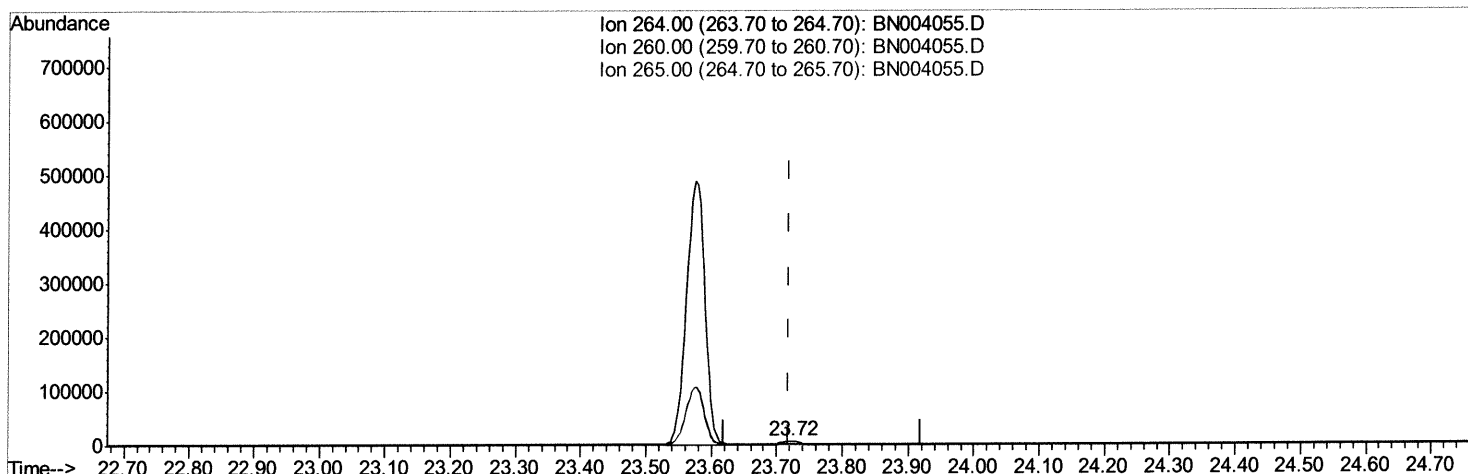
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:08:16 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: BN004055.D

(20) Perylene-d12 (I)

23.722min (+0.003) 0.40ng/ul m

response 12668

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	30.43
265.00	33.50	40.78#
0.00	0.00	0.00

> SJ
12/18/18

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

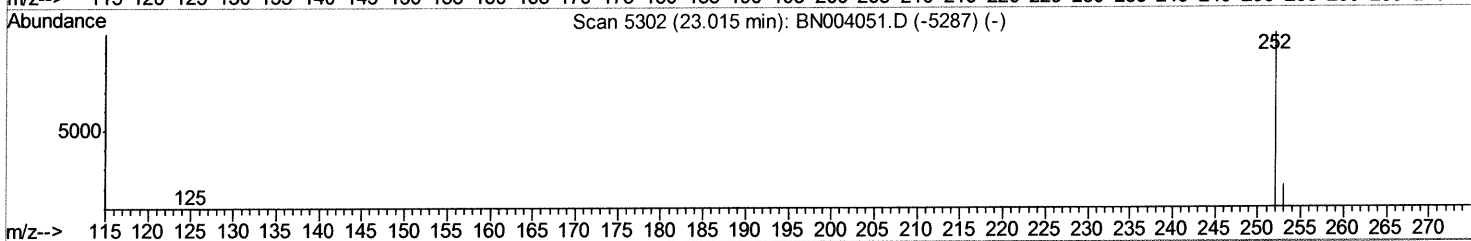
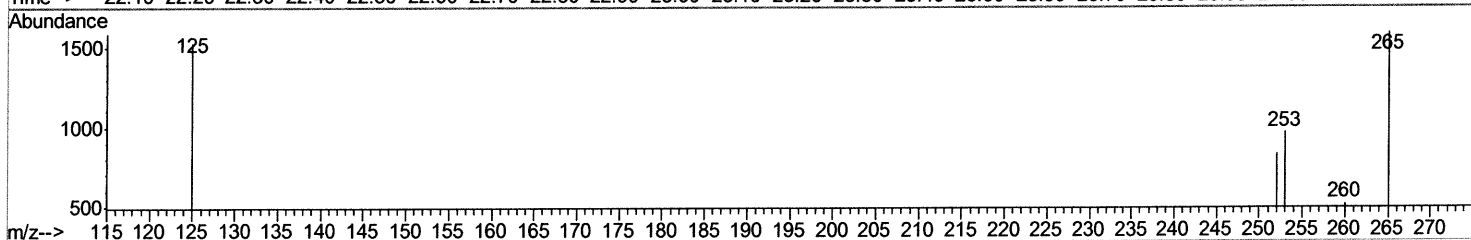
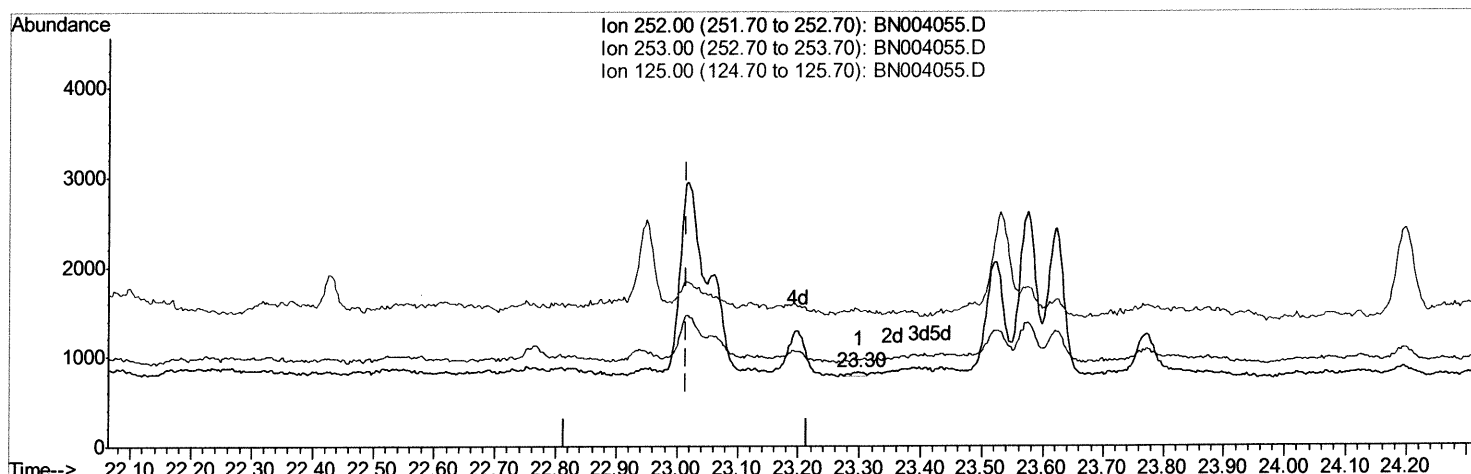
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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: BN004055.D

(21) Benzo(b)fluoranthene

23.298min (+0.283) 0.00ng/ul

response 61

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	116.55#
125.00	11.20	185.02#
0.00	0.00	0.00

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

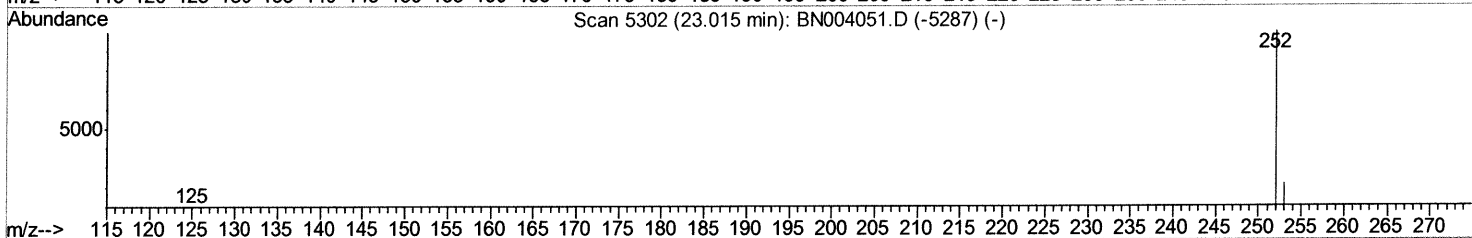
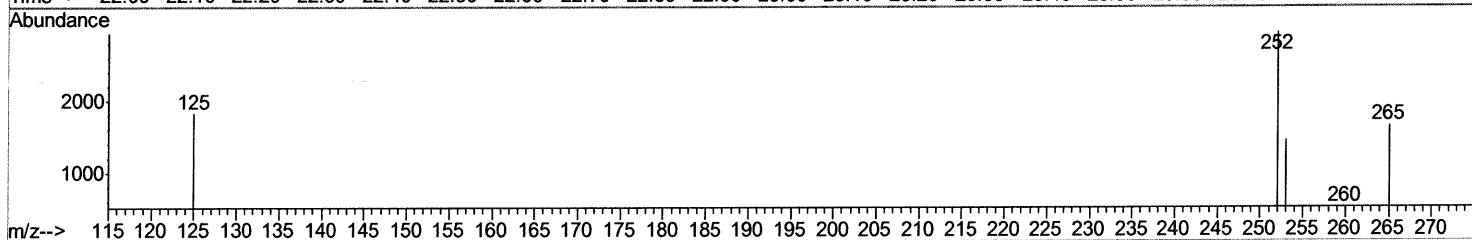
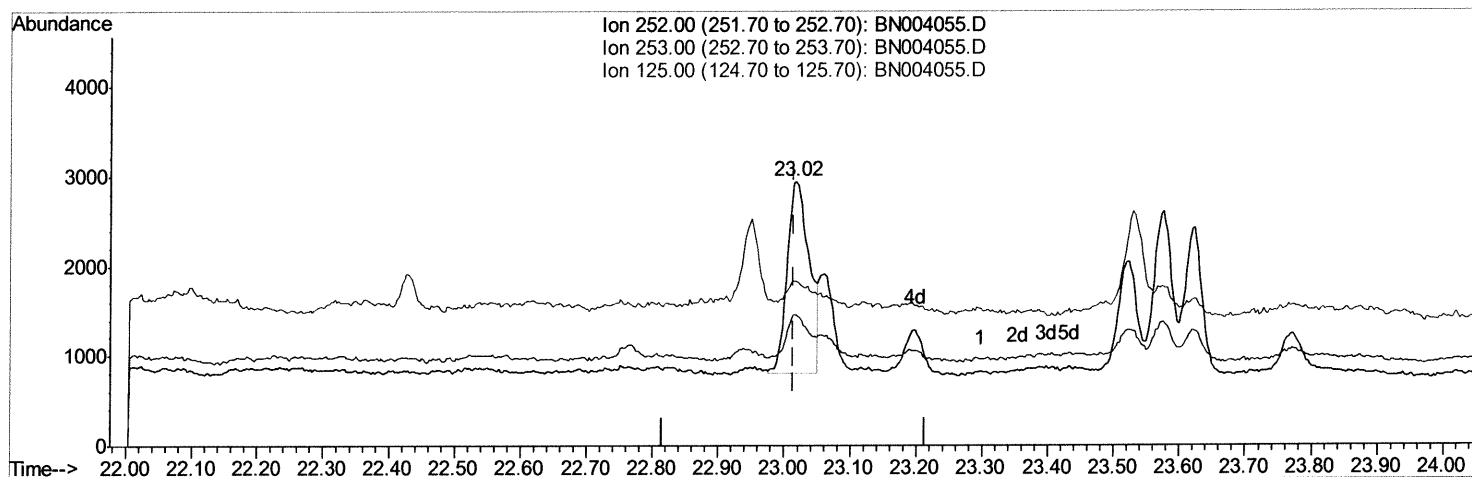
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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: BN004055.D

(21) Benzo(b)fluoranthene

23.017min (+0.003) 0.09ng/ul m

response 4957

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	49.46#
125.00	11.20	62.14#
0.00	0.00	0.00

> 53
12/18/18

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

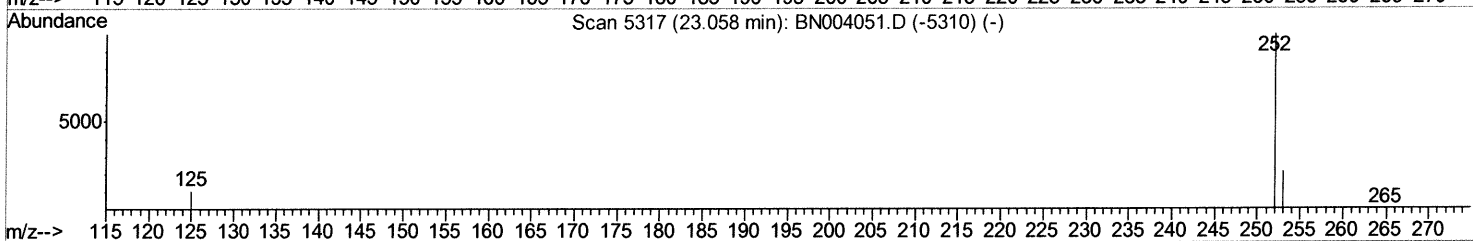
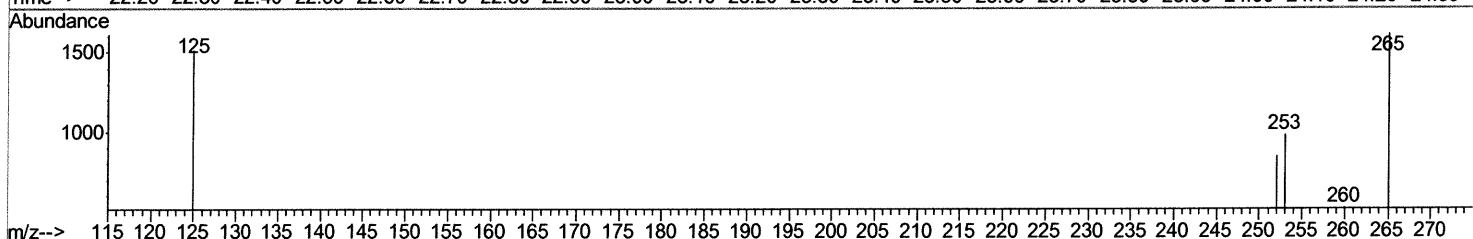
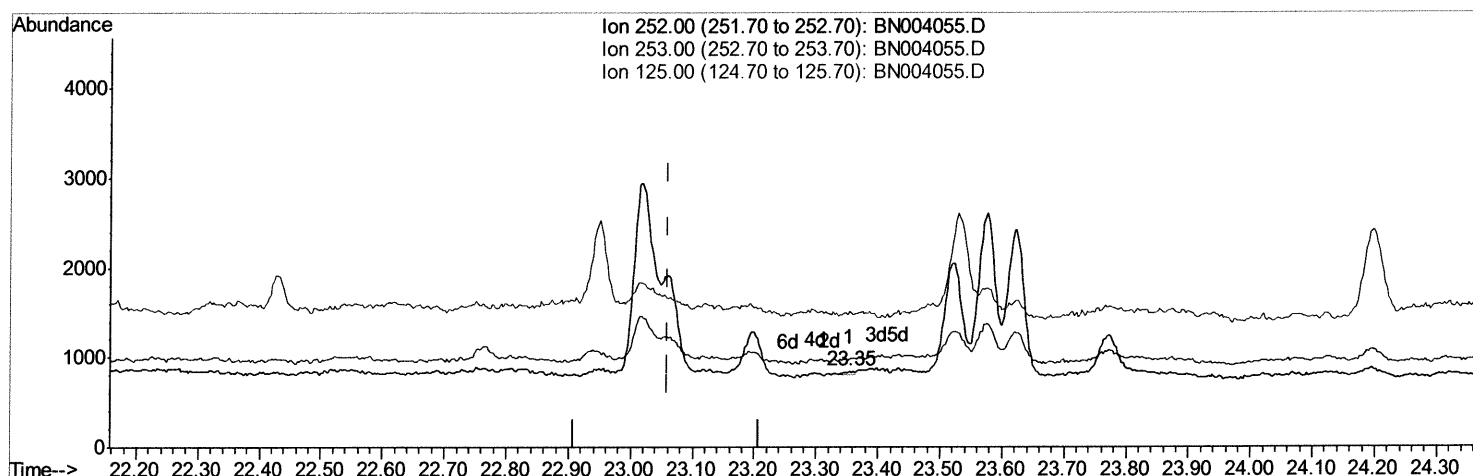
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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: BN004055.D

(22) Benzo(k)fluoranthene
23.353min (+0.295) 0.00ng/ul
response 46

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	115.53#
125.00	11.30	178.59#
0.00	0.00	0.00

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

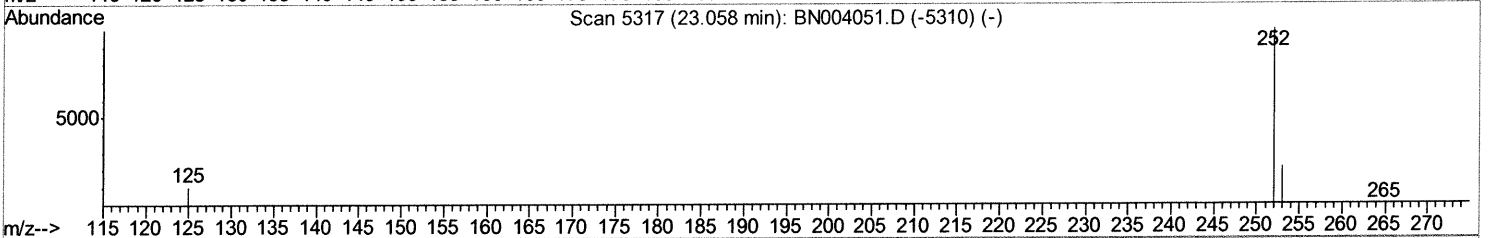
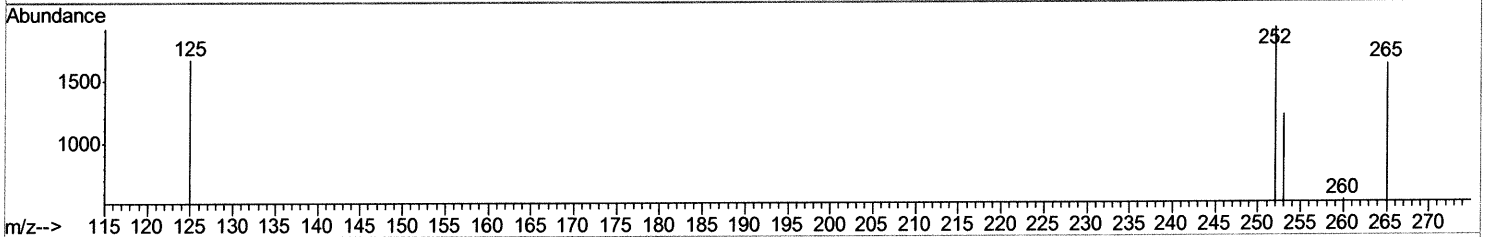
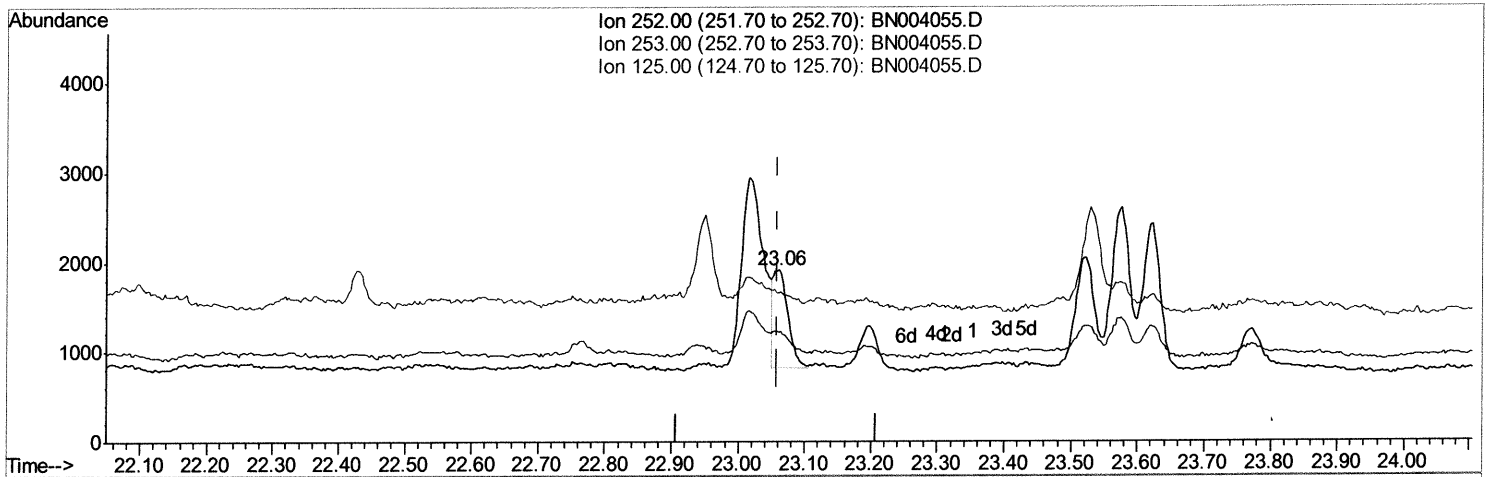
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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: BN004055.D

(22) Benzo(k)fluoranthene

23.061min (+0.003) 0.03ng/ul m

response 1729

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	63.67#
125.00	11.30	87.00#
0.00	0.00	0.00

> SJ
12/18/18

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

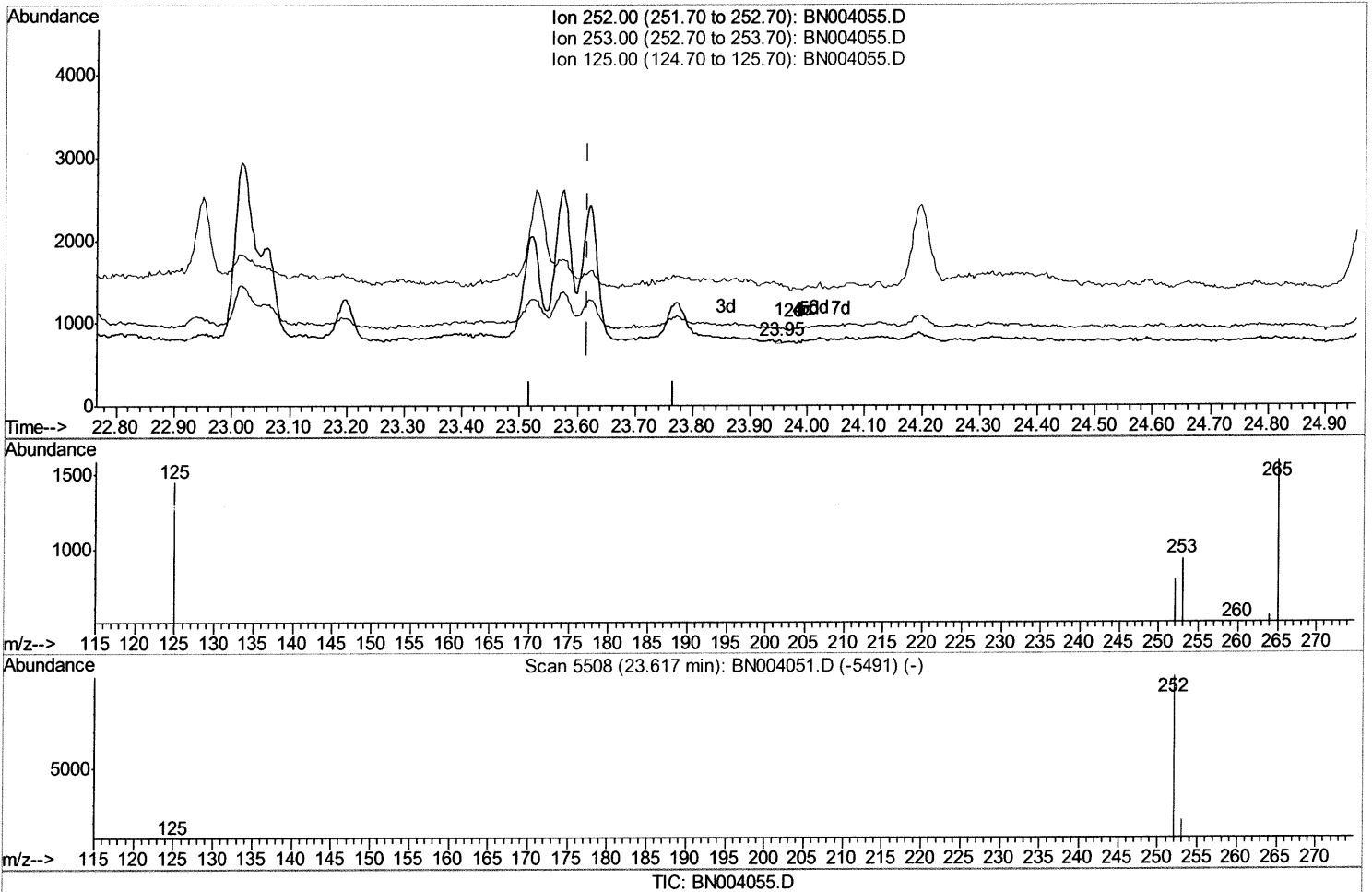
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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



(23) Benzo(a)pyrene (C)
23.950min (+0.333) 0.00ng/ul
response 15

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	118.40#
125.00	12.80	184.52#
0.00	0.00	0.00

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

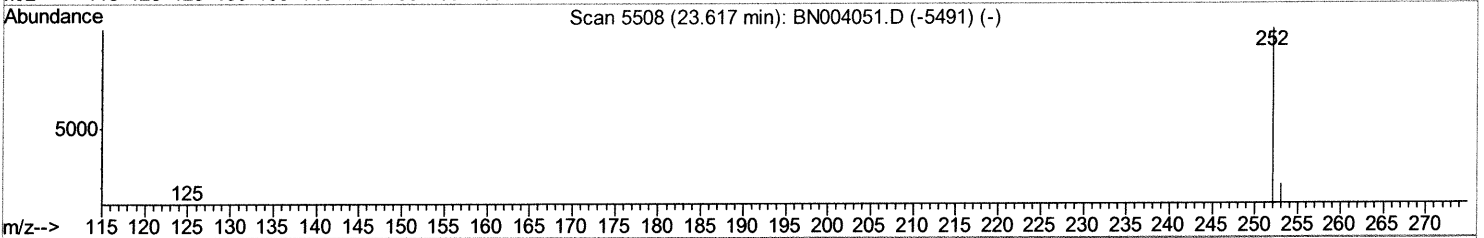
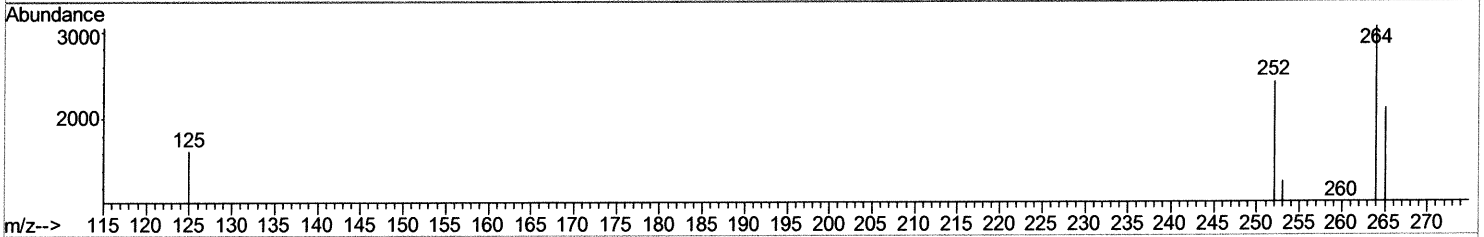
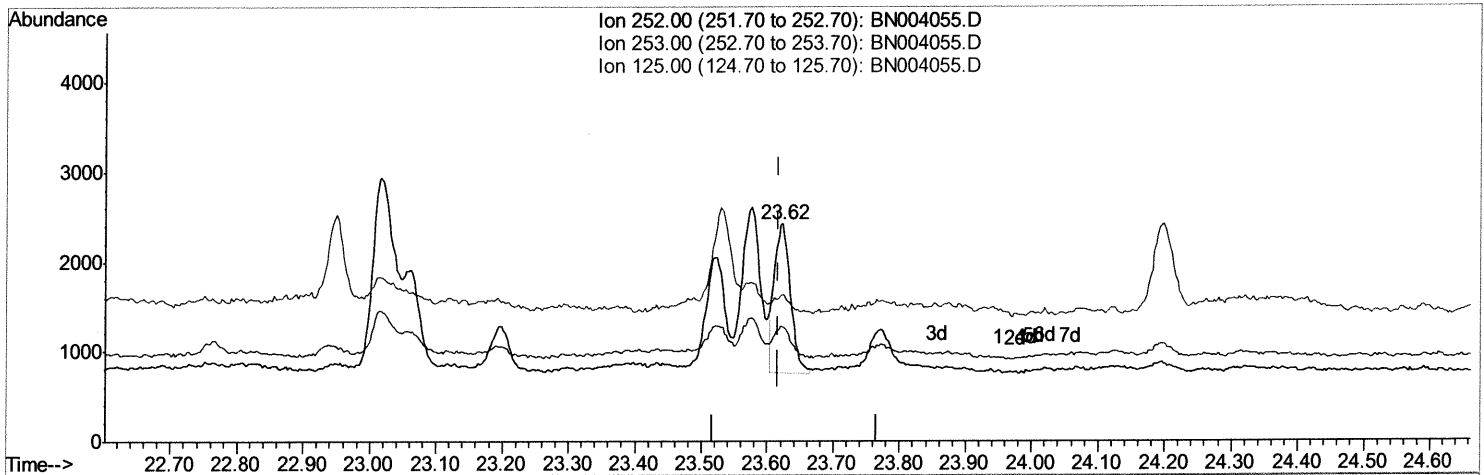
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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: BN004055.D

(23) Benzo(a)pyrene (C)

23.622min (+0.006) 0.06ng/ul m

response 2886

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	52.70#
125.00	12.80	67.23#
0.00	0.00	0.00

> 53
12/18/18

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

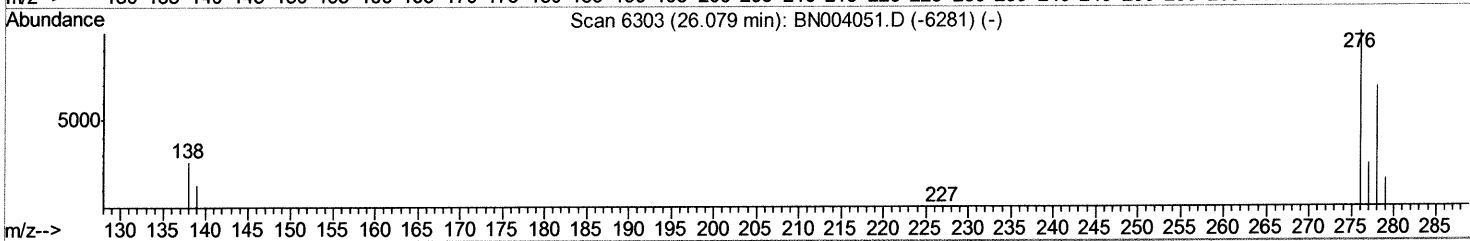
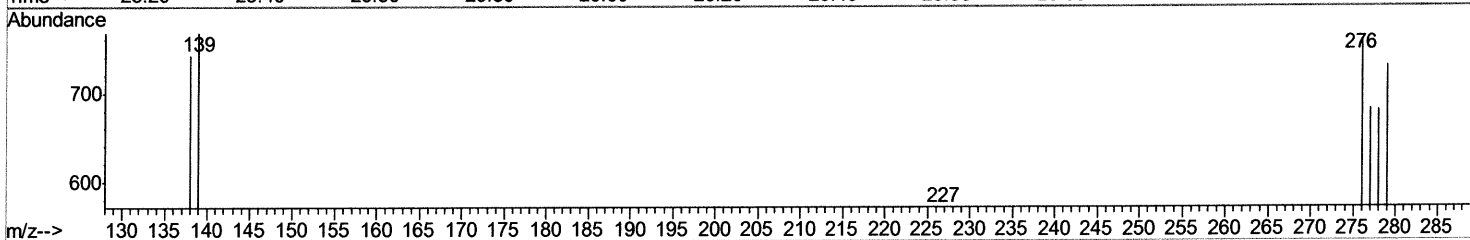
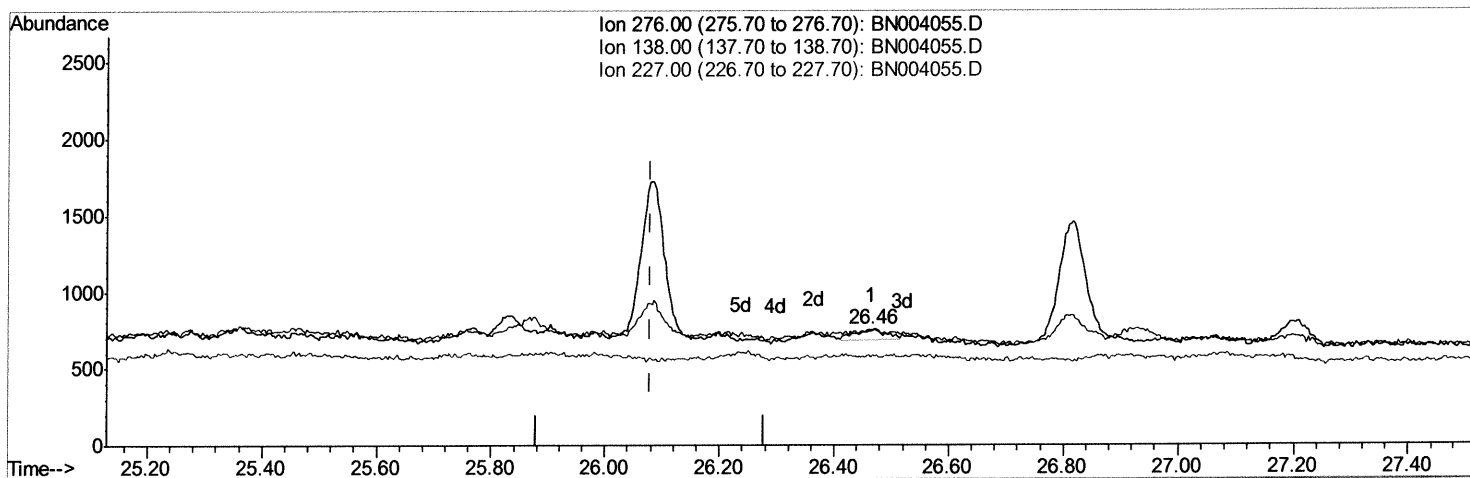
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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: BN004055.D

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

26.464min (+0.385) 0.01ng/ul

response 284

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	0.00#
227.00	0.20	2.46#
0.00	0.00	0.00

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

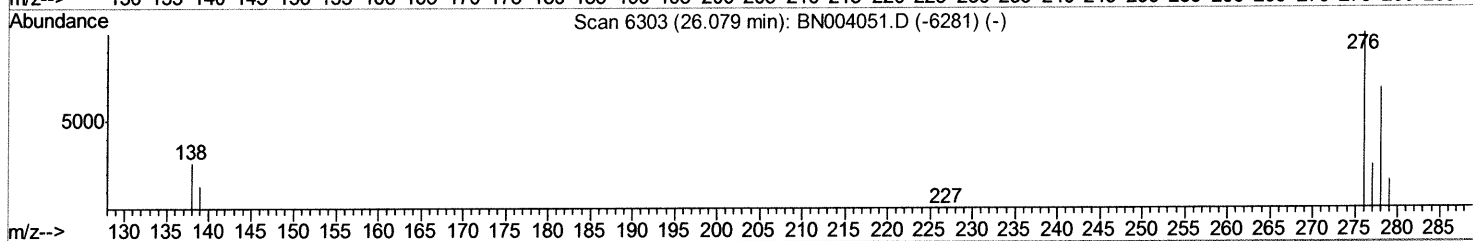
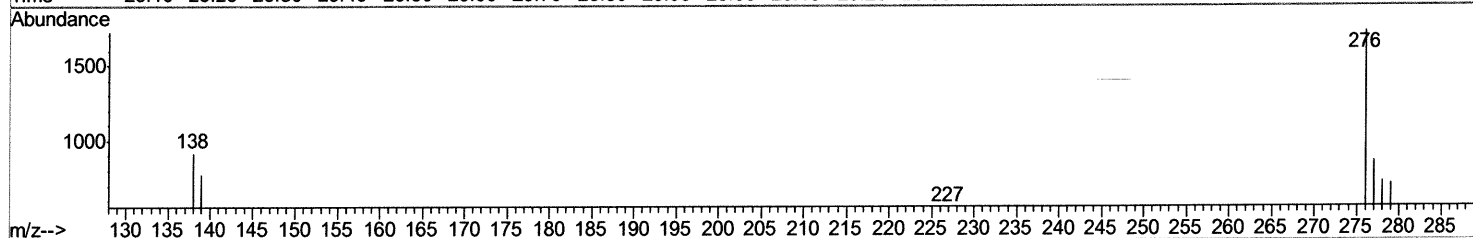
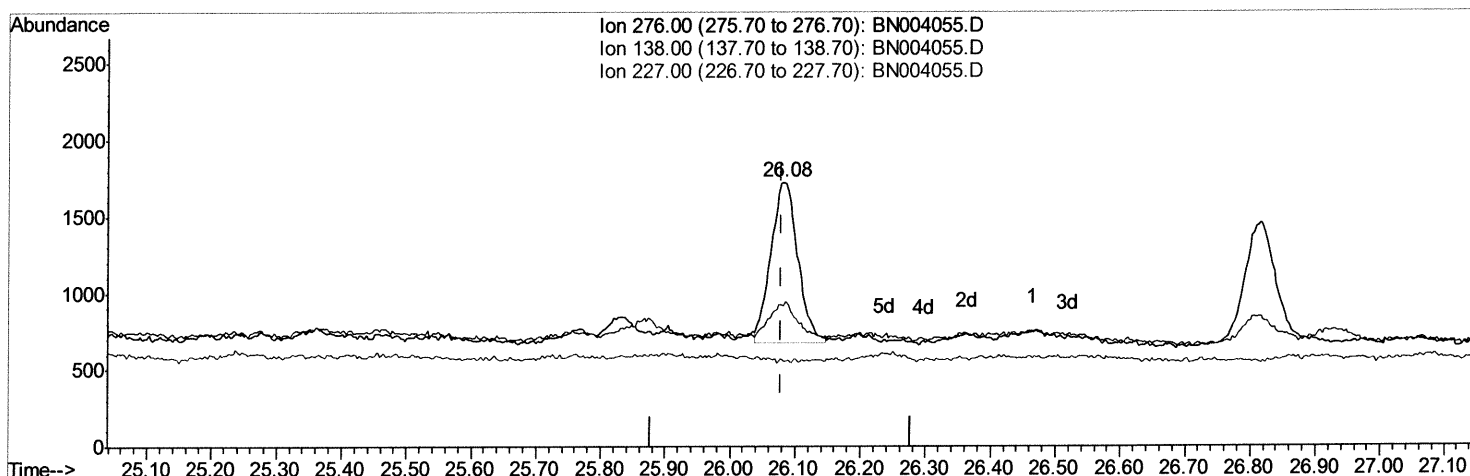
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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: BN004055.D

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

26.082min (+0.003) 0.06ng/ul m

response 3033

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	0.00#
227.00	0.20	0.23
0.00	0.00	0.00

> SJ
12/18/18

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

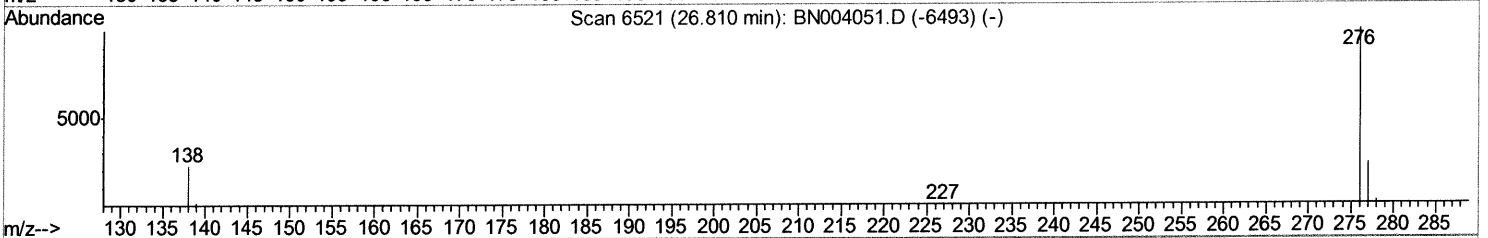
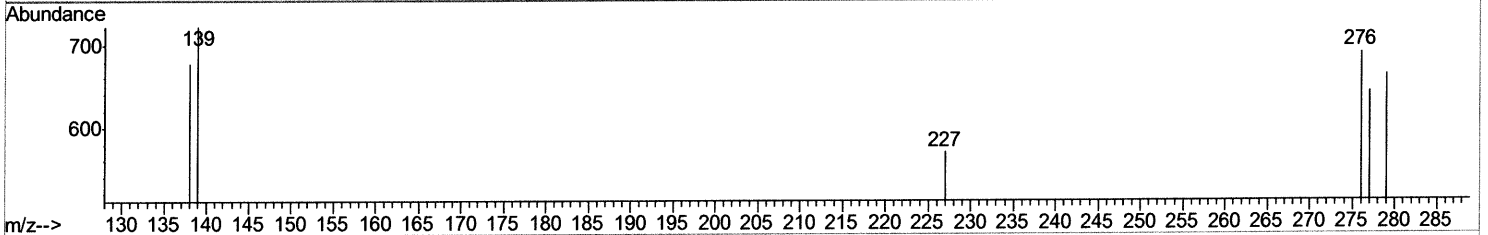
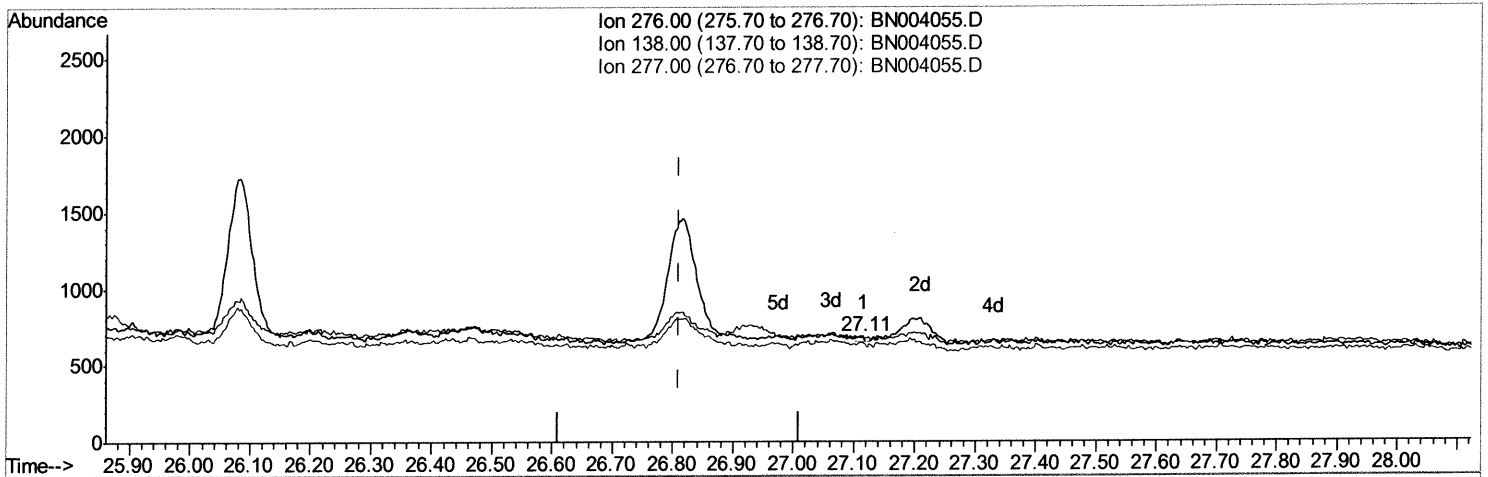
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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: BN004055.D

(26) Benzo(g,h,i)perylene

27.115min (+0.305) 0.00ng/ul

response 25

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	98.26#
277.00	24.10	93.19#
0.00	0.00	0.00

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

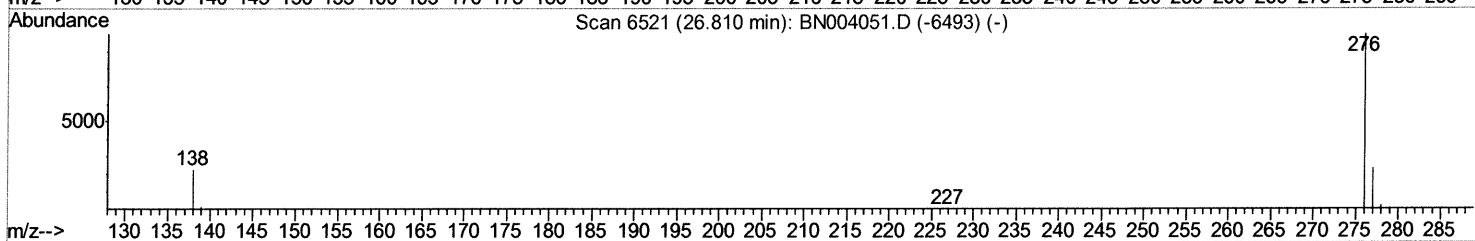
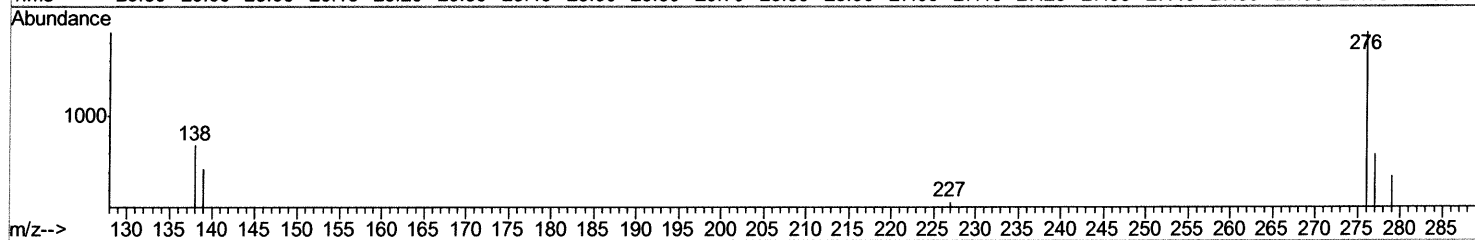
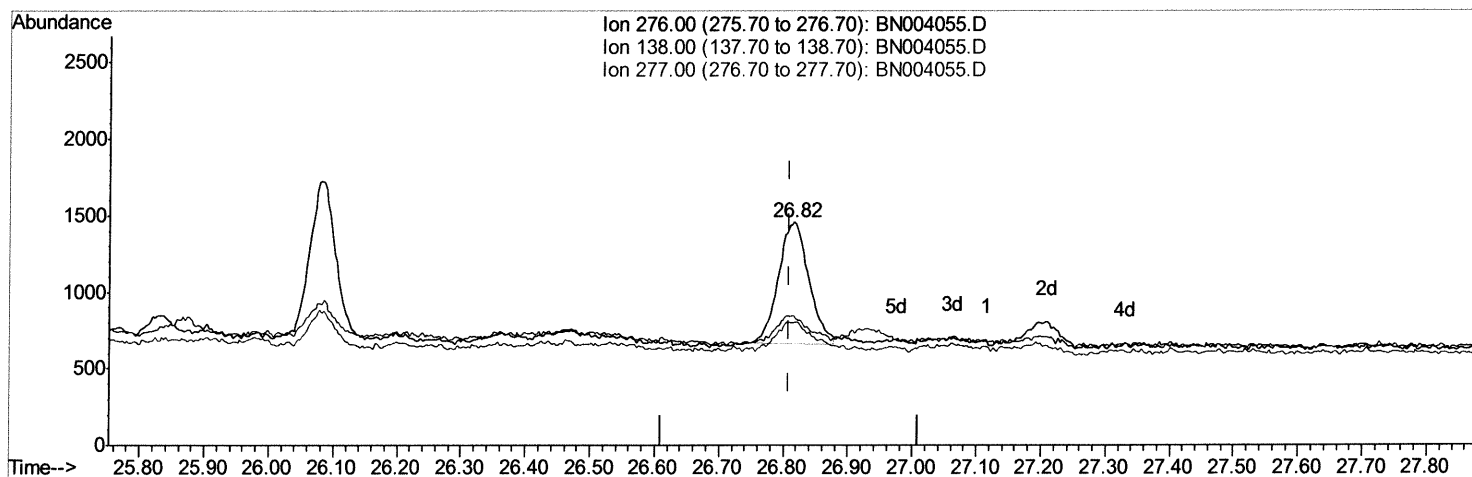
Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:09:17 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: BN004055.D

(26) Benzo(g,h,i)perylene

26.816min (+0.006) 0.06ng/ul m

response 2605

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	57.97#
277.00	24.10	54.81#
0.00	0.00	0.00

> SJ
12/18/18

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

Data File : BN004055.D
Acq On : 18 Dec 2018 02:38
Operator : JU/SJ
Sample : J6270-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E02

Manual Integrations
APPROVED

Sohil
12/18/2018 5:56:45 PM

Quant Time: Dec 18 07:12:34 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	1666	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	8284	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5101	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	13031m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14393m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12668m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	4063	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	13887m	0.36	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) Acenaphthylene	14.19	152	629	0.027	ng/ul#	64
12) Phenanthrene	17.26	178	2095m	0.049	ng/ul	
15) Fluoranthene	19.28	202	3380m	0.067	ng/ul	
17) Pyrene	19.64	202	2879	0.056	ng/ul#	84
18) Benzo(a)anthracene	21.38	228	2439m	0.054	ng/ul	
19) Chrysene	21.44	228	2528m	0.049	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	4957m	0.095	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	1729m	0.034	ng/ul	
23) Benzo(a)pyrene	23.62	252	2886m	0.064	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.08	276	3033m	0.058	ng/ul	
26) Benzo(g,h,i)perylene	26.82	276	2605m	0.058	ng/ul	

SJ
12/18/18

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