

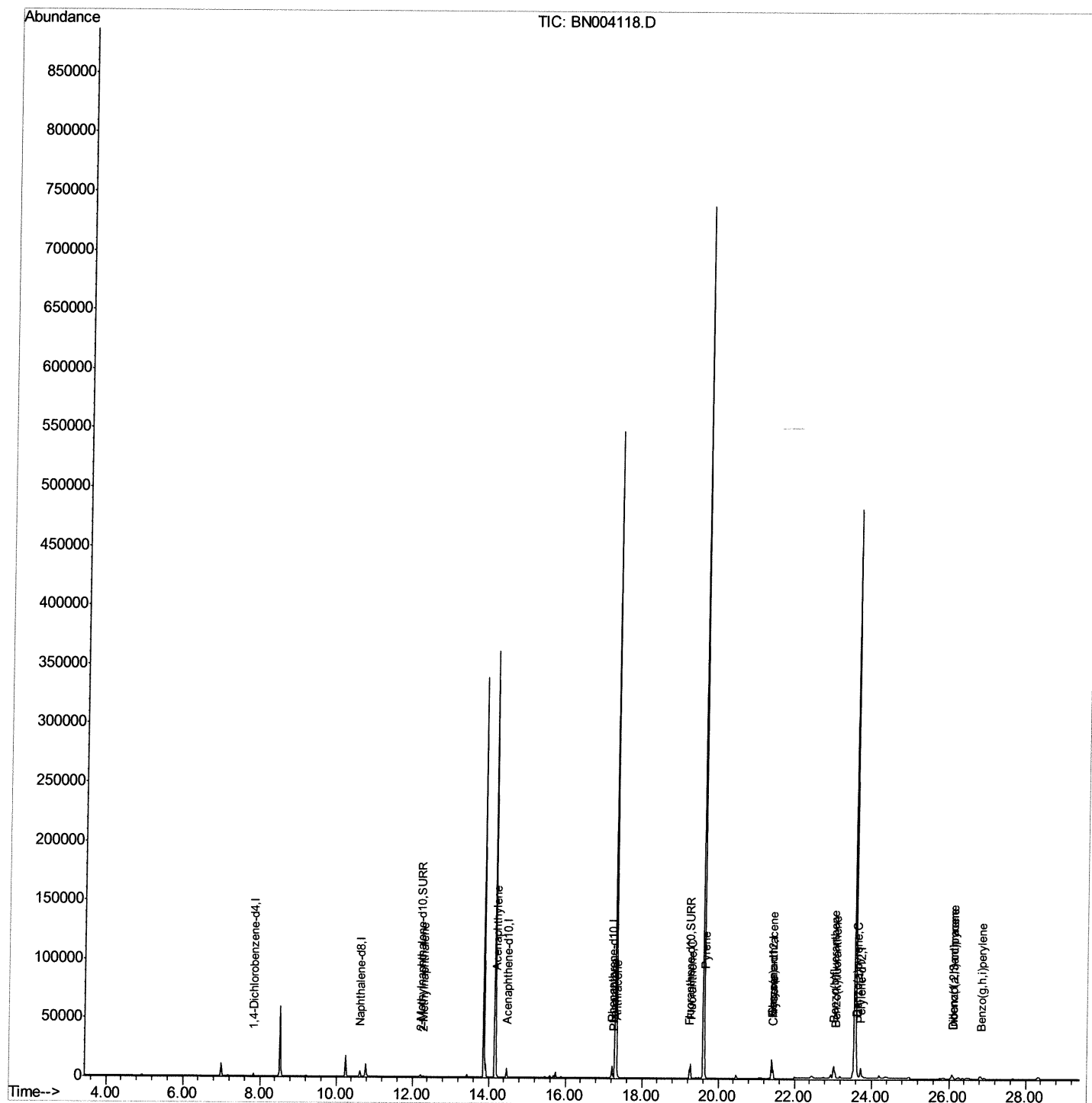
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:08:16 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

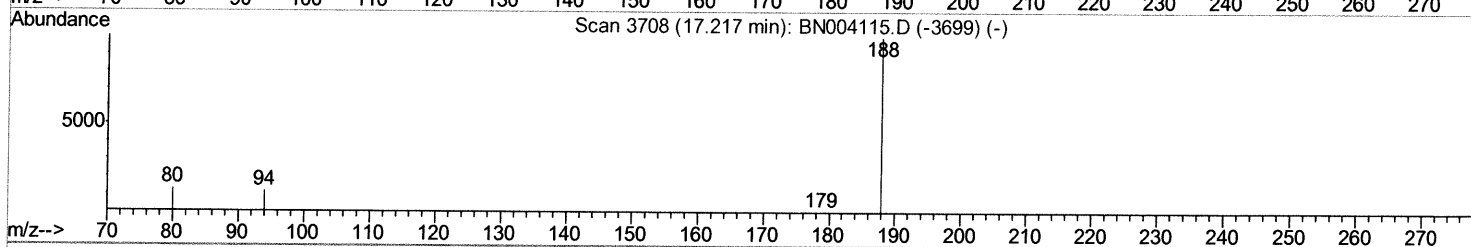
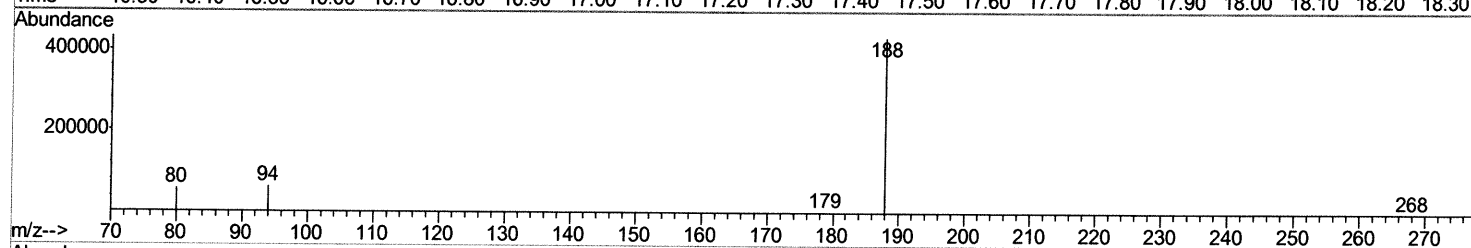
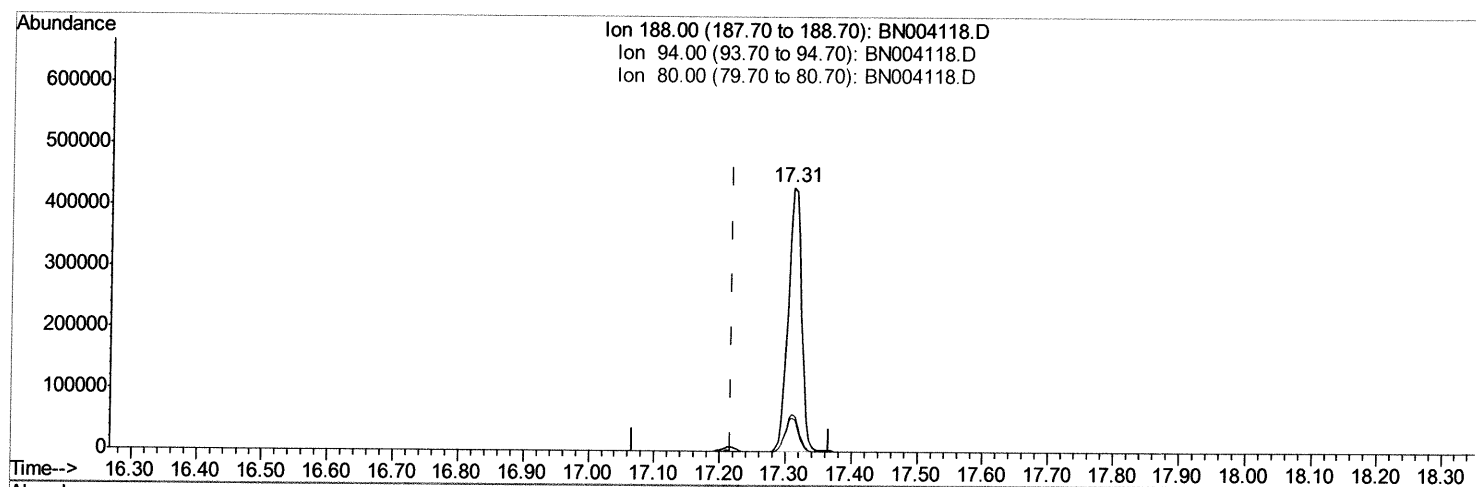
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 05:52:52 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004118.D

(10) Phenanthrene-d10 (I)

17.310min (+0.093) 0.40ng/ul

response 606554

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	14.09#
80.00	11.60	12.81
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

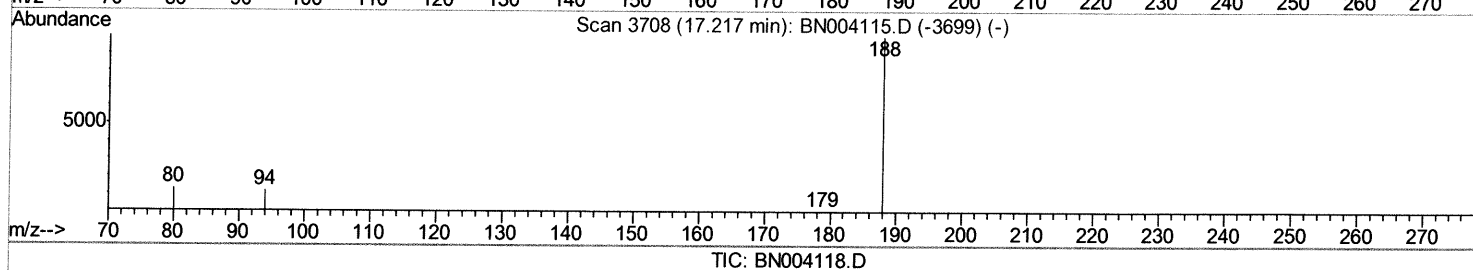
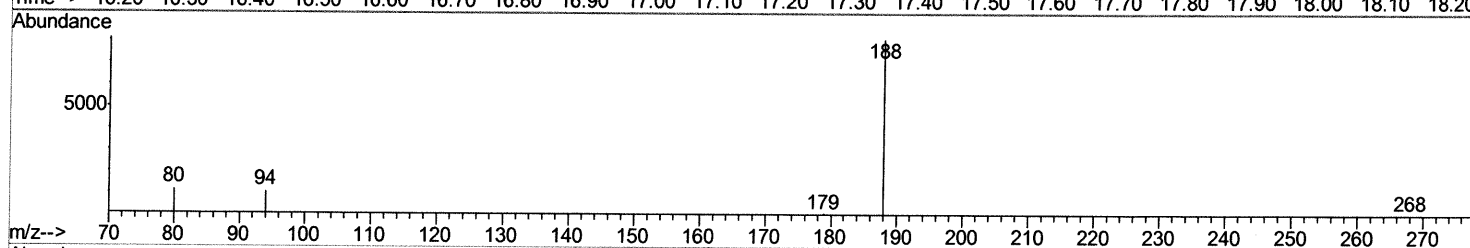
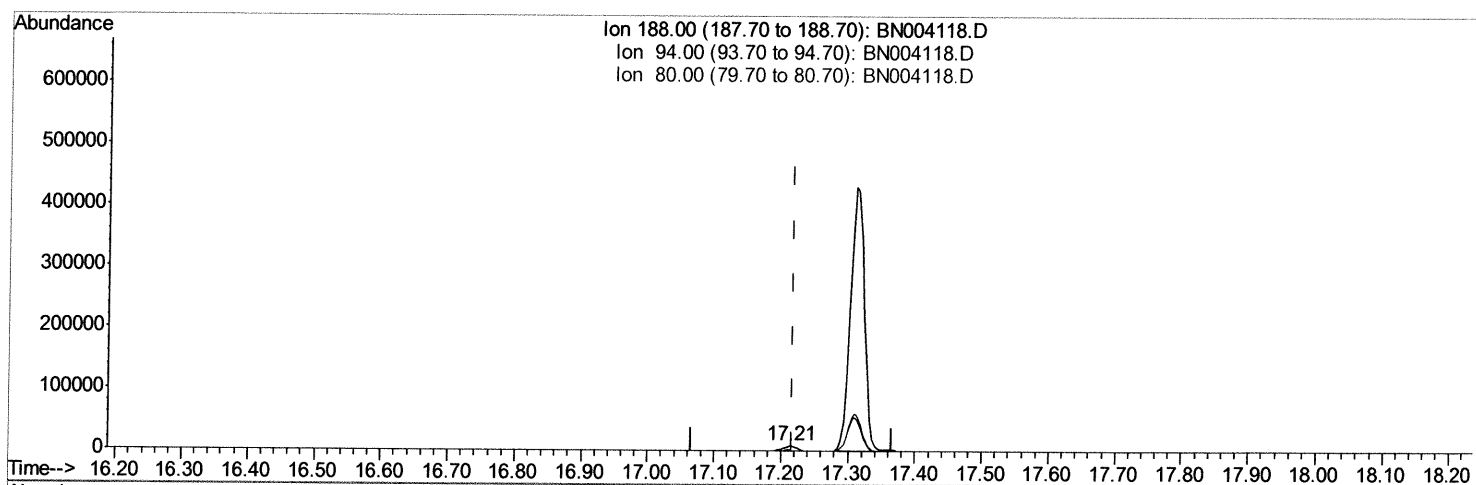
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 05:52:52 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m > $\frac{SJ}{12/20/18}$

response 11207

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.85#
80.00	11.60	14.52#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

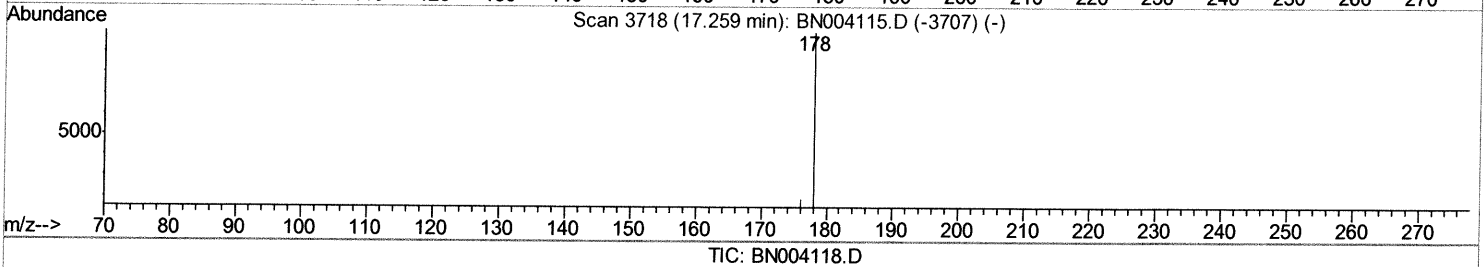
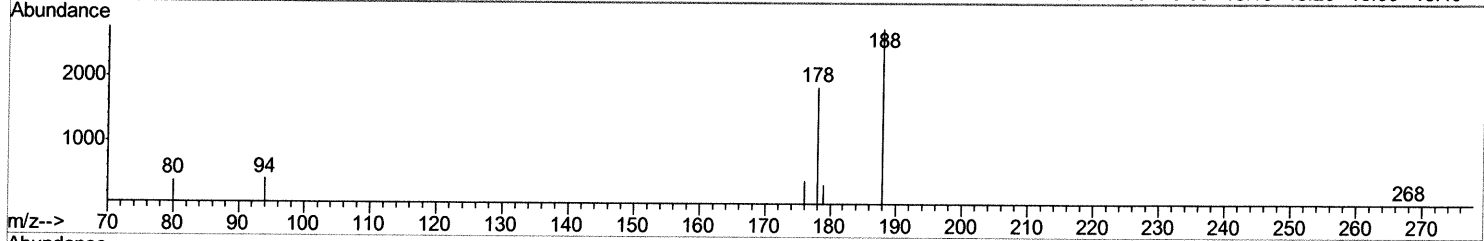
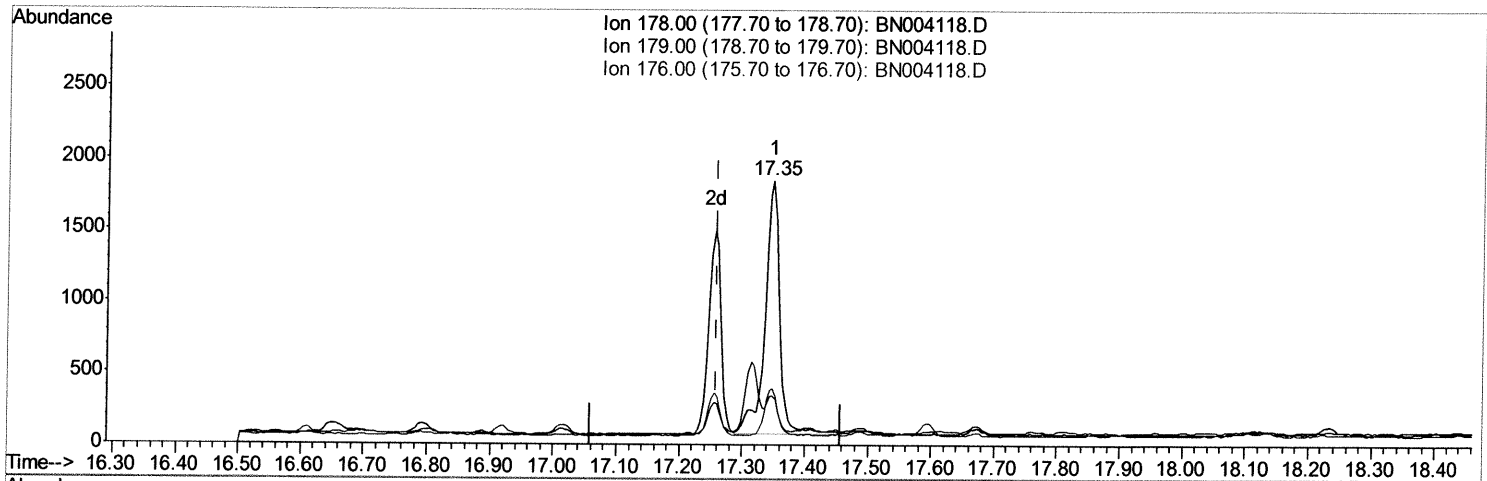
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(12) Phenanthrene

17.348min (+0.089) 0.08ng/ul

response 2939

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	18.78#
176.00	18.70	21.27
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

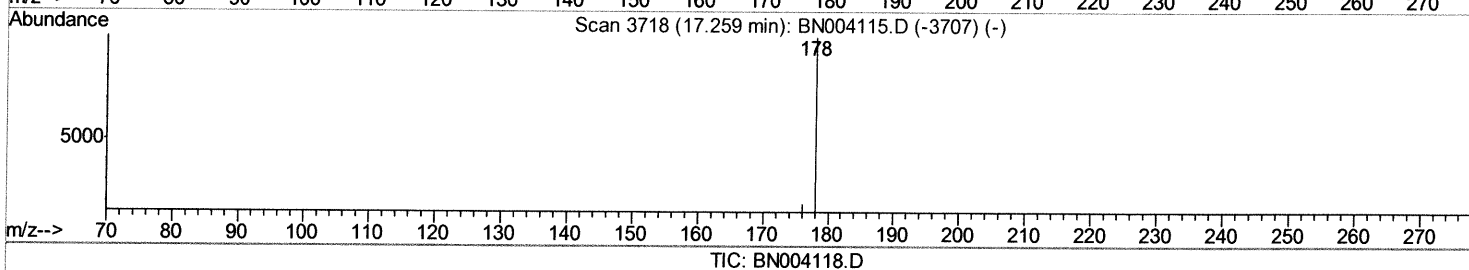
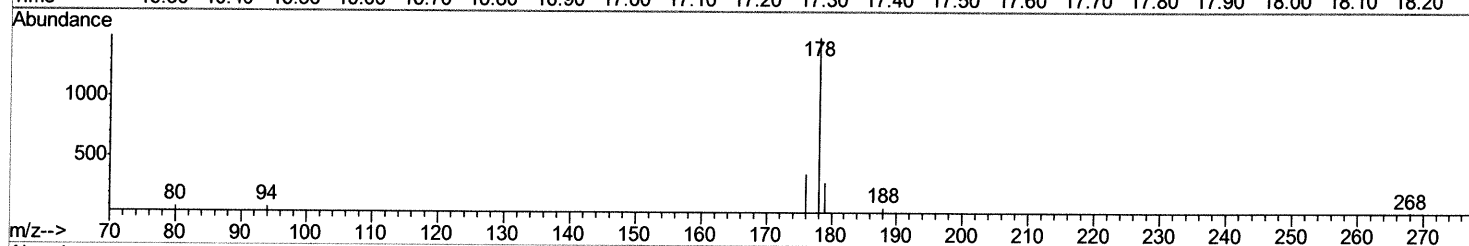
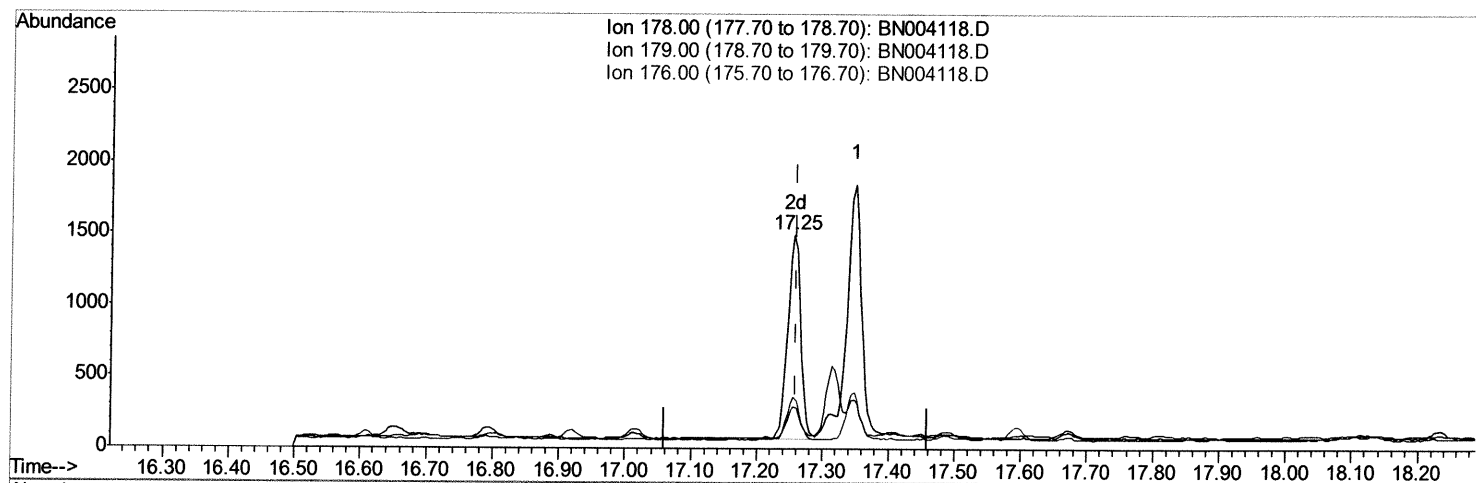
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(12) Phenanthrene

17.255min (-0.004) 0.05ng/ul m > SJ
12/20/18

response 1980

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	19.45#
176.00	18.70	24.33#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

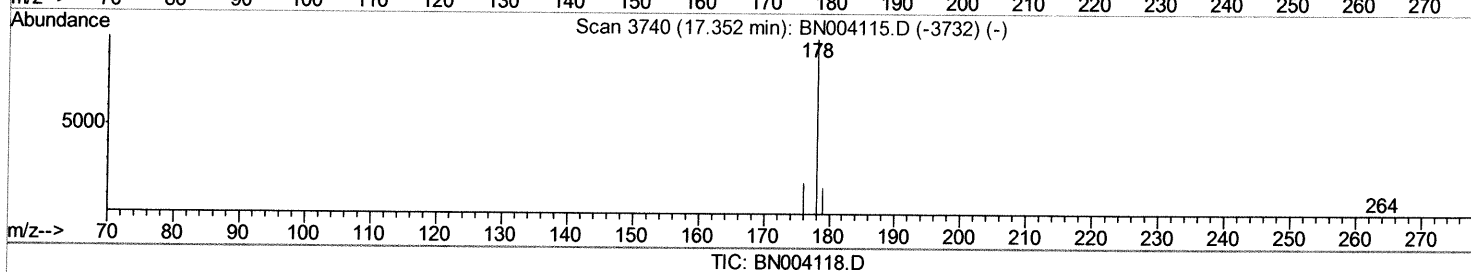
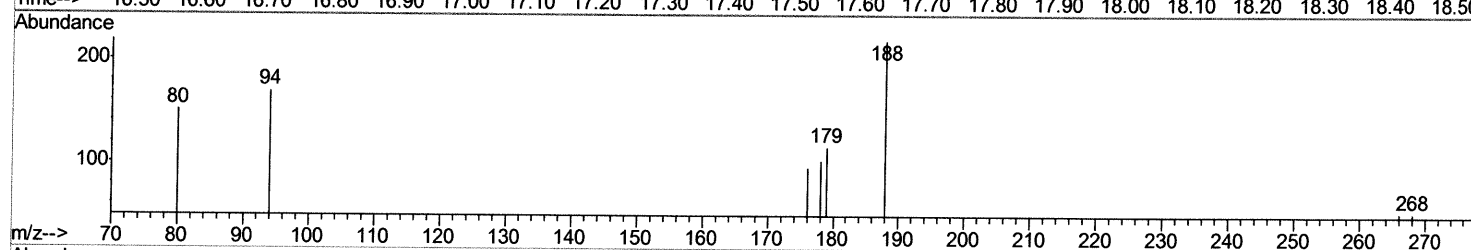
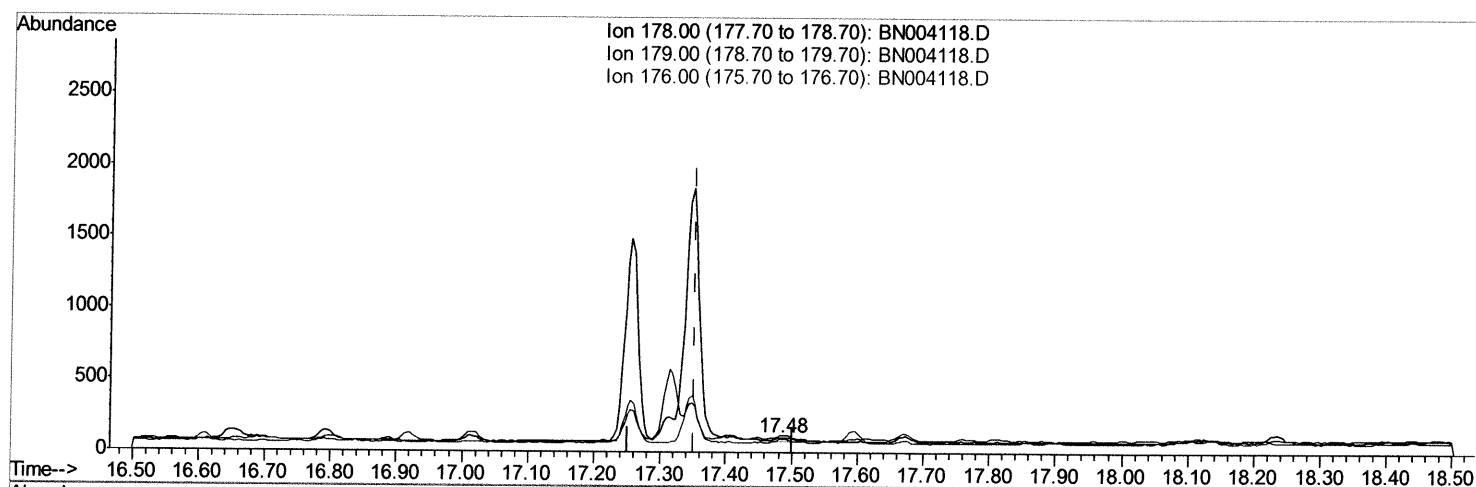
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(13) Anthracene

17.483min (+0.131) 0.00ng/ul

response 61

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	112.75#
176.00	18.50	93.14#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

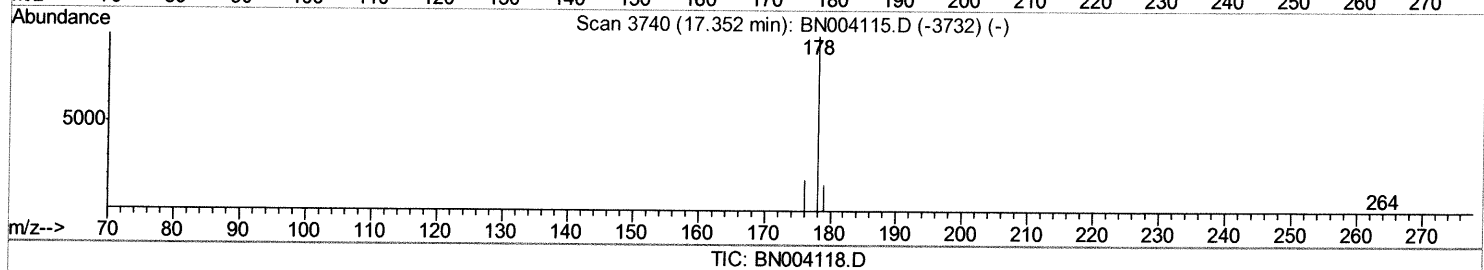
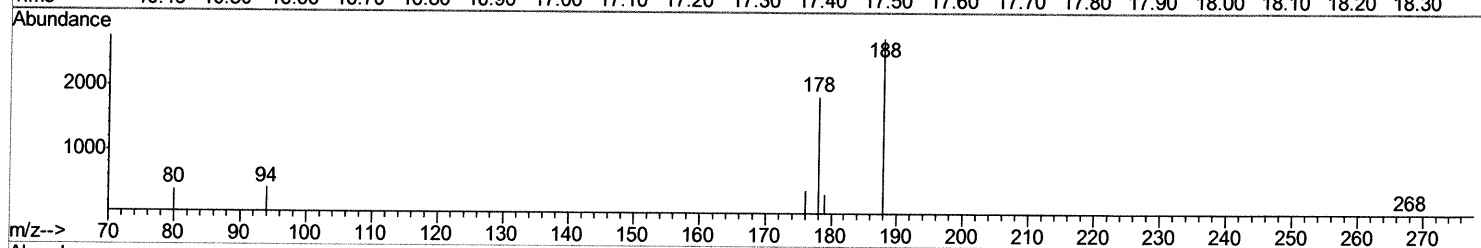
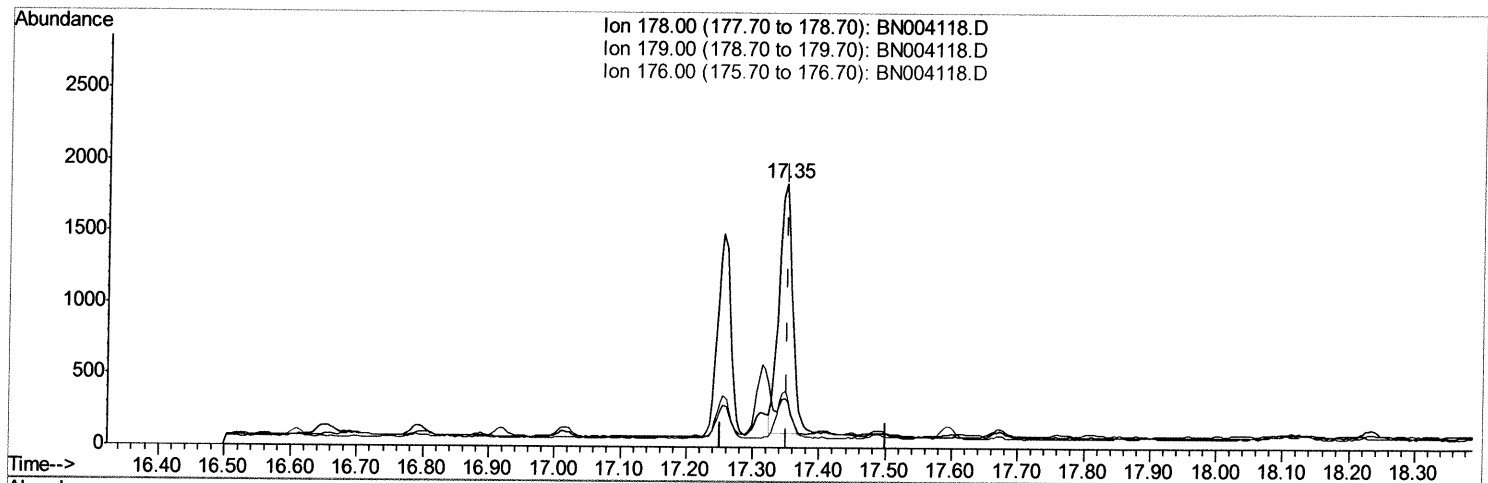
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(13) Anthracene

17.348min (-0.004) 0.08ng/ul m

response 2484

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	18.78#
176.00	18.50	21.27
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

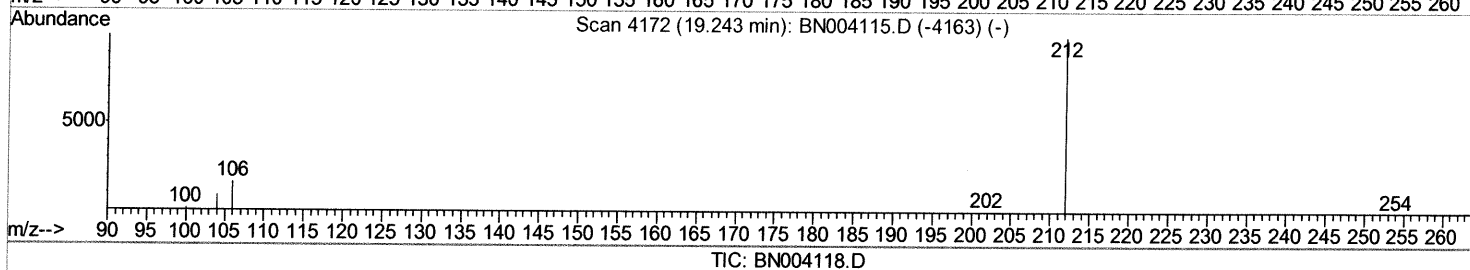
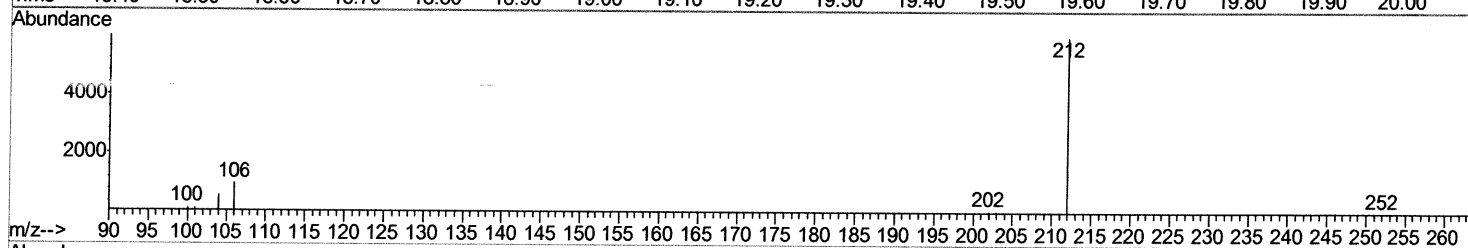
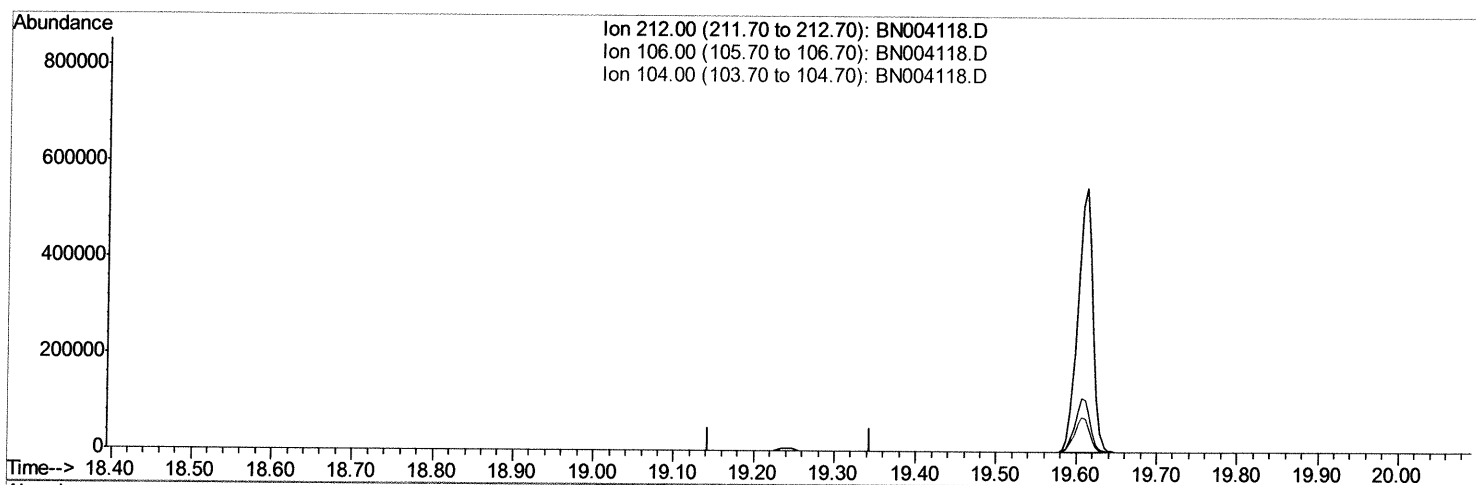
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(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\BN121918\
Quantitation Report (Qedit)

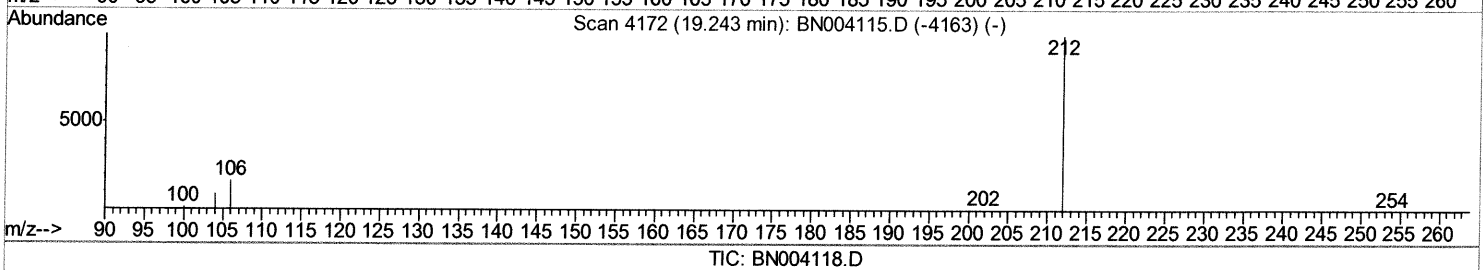
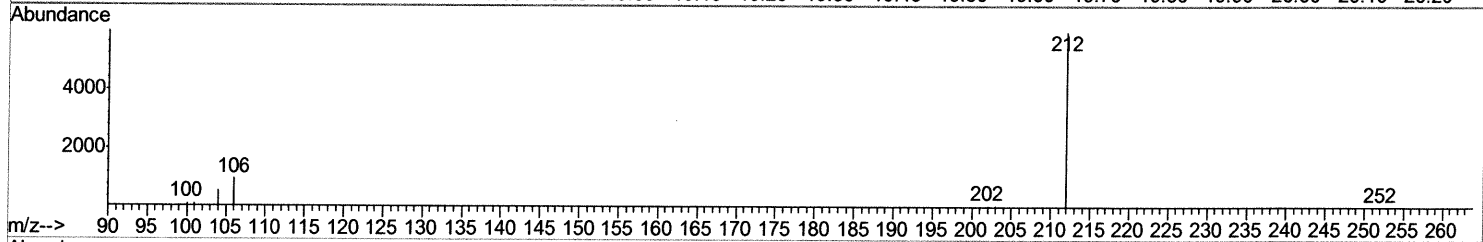
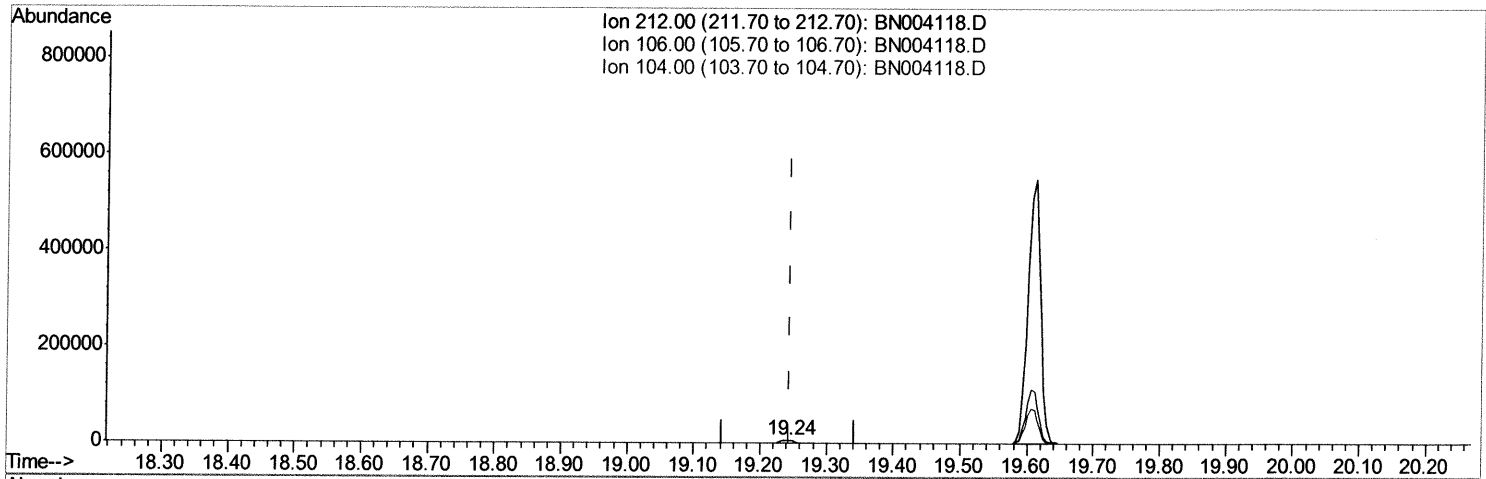
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.25ng/ul m

response 8228

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
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

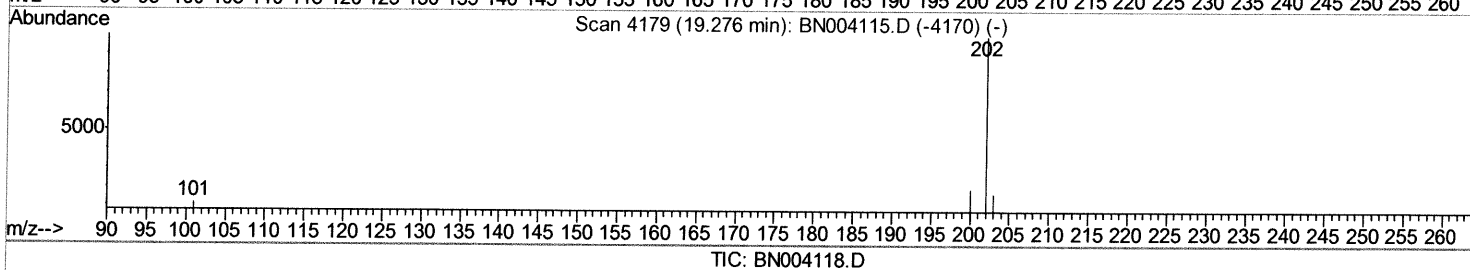
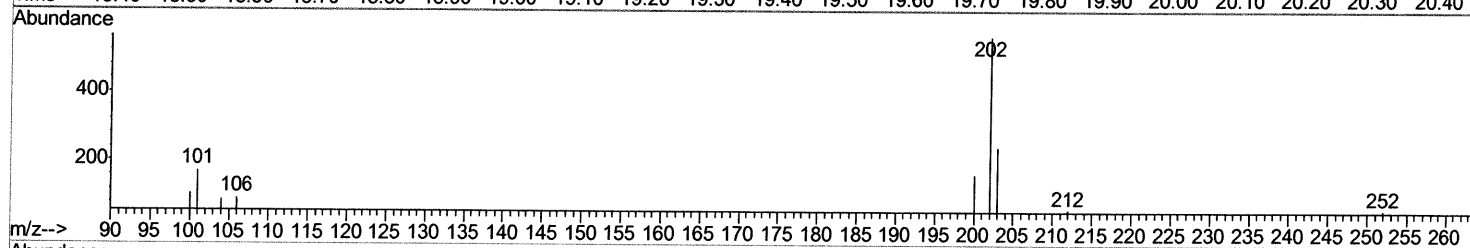
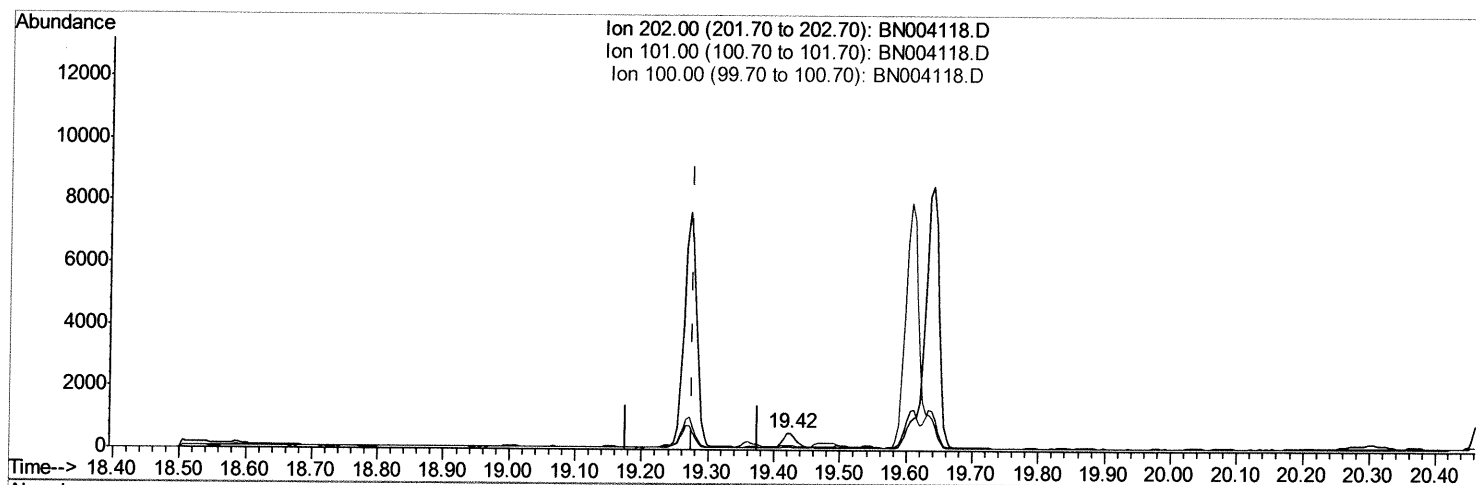
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.425min (+0.149) 0.02ng/ul

response 654

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	30.43
100.00	8.10	18.86
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

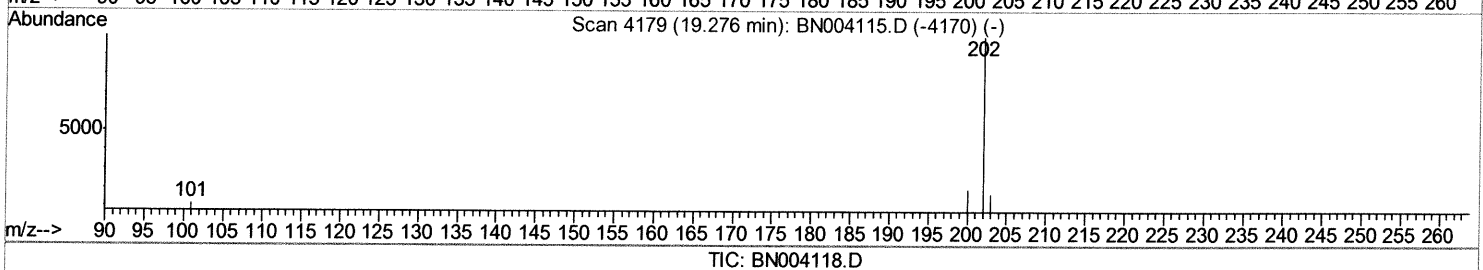
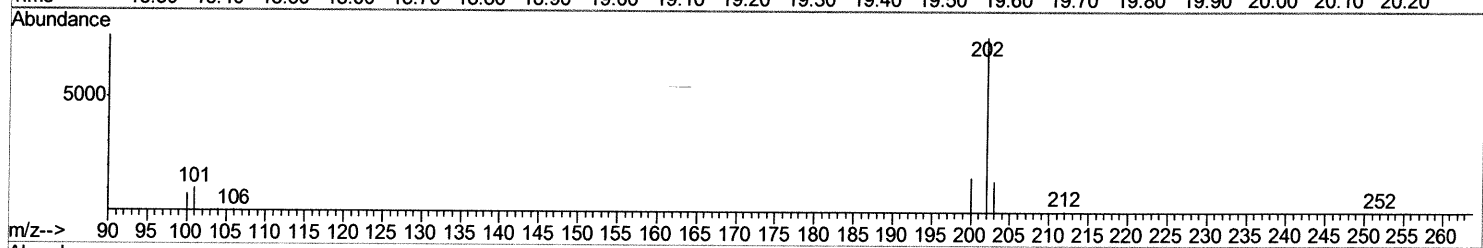
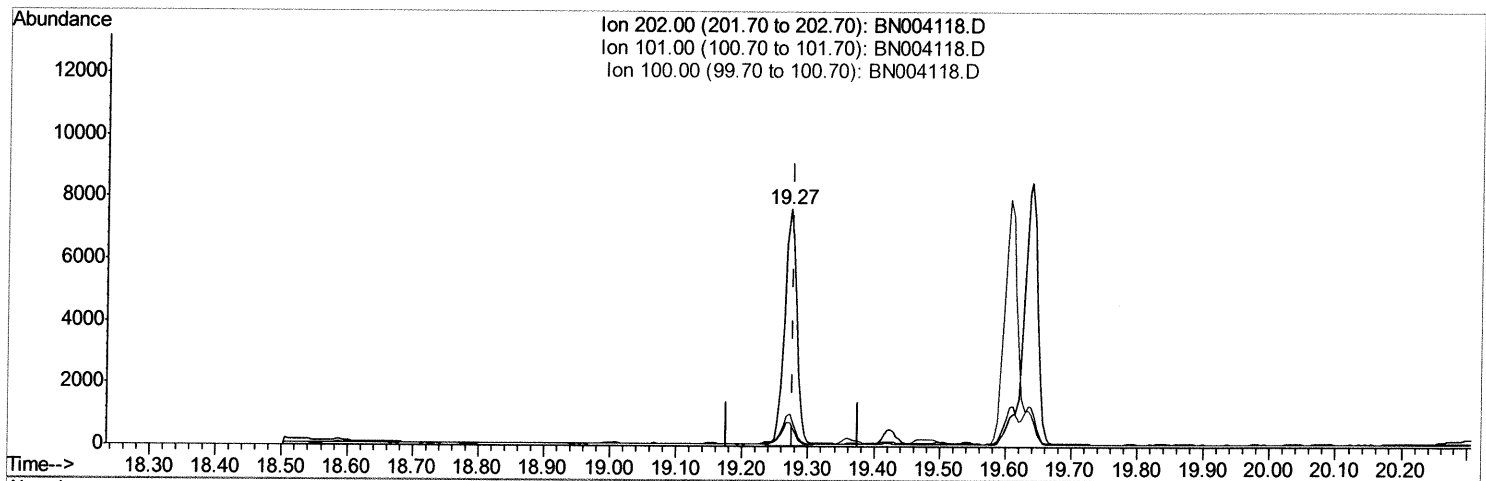
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.271min (-0.005) 0.23ng/ul m > $\frac{55}{12/20/18}$

response 9919

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	13.46
100.00	8.10	9.98
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

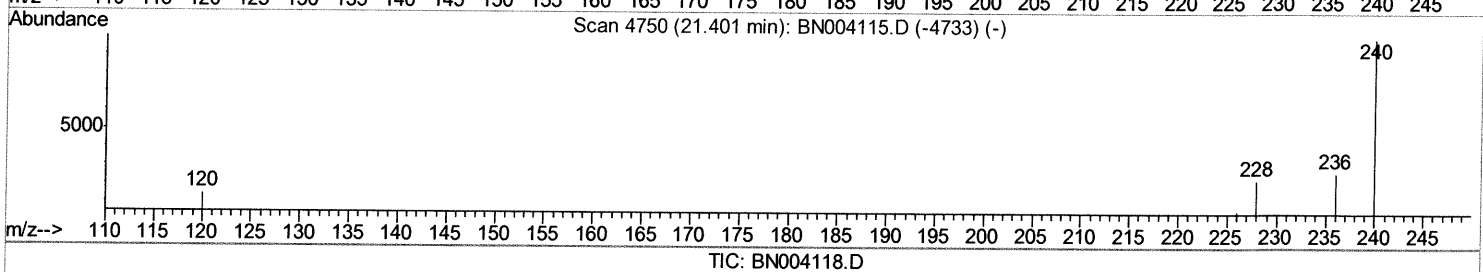
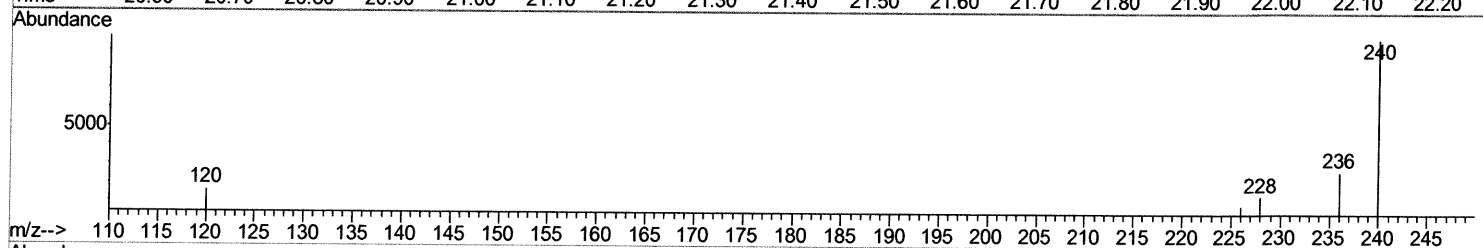
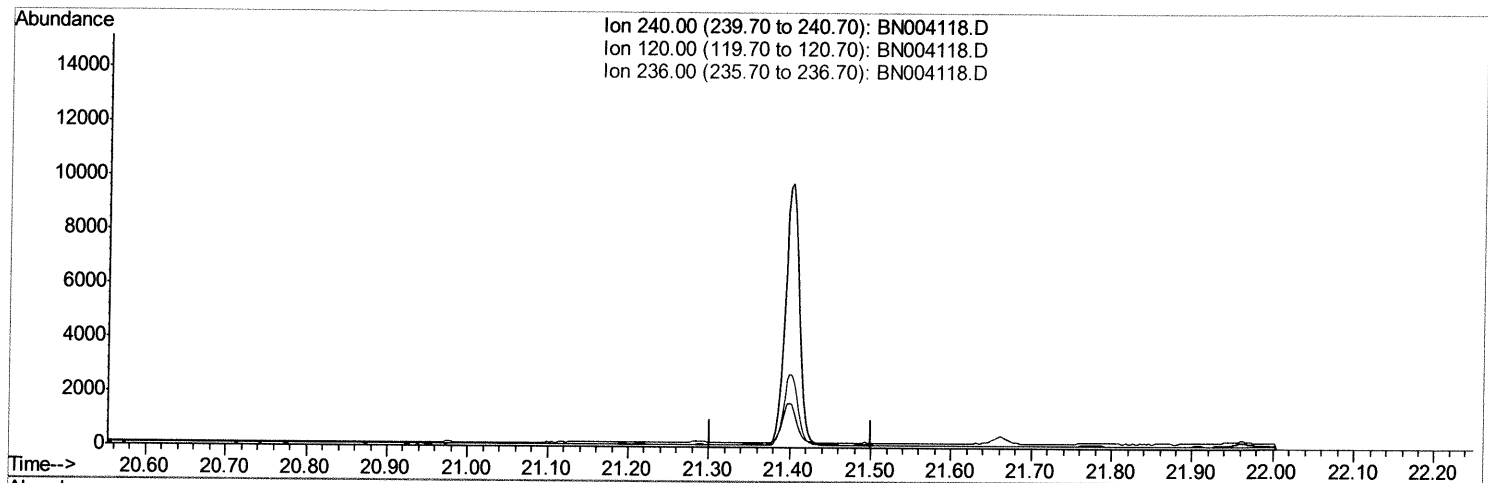
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.401min (-21.401) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

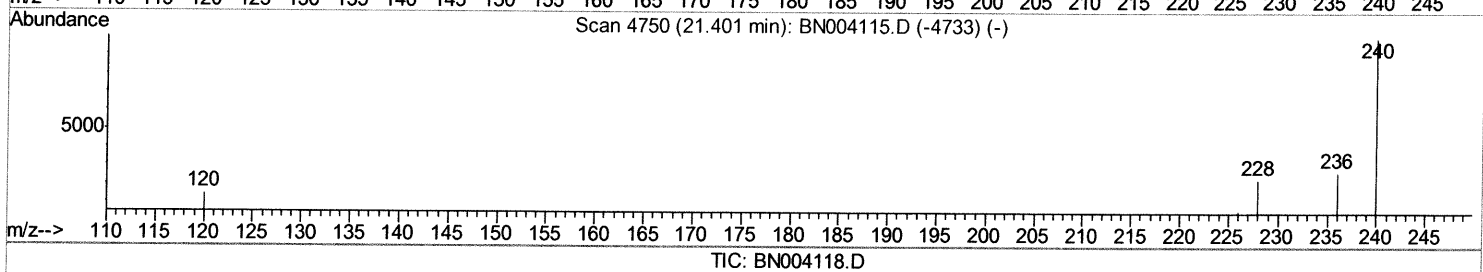
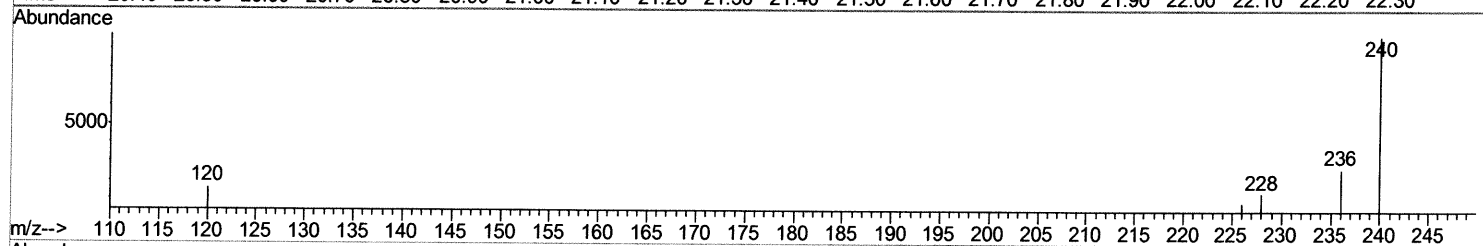
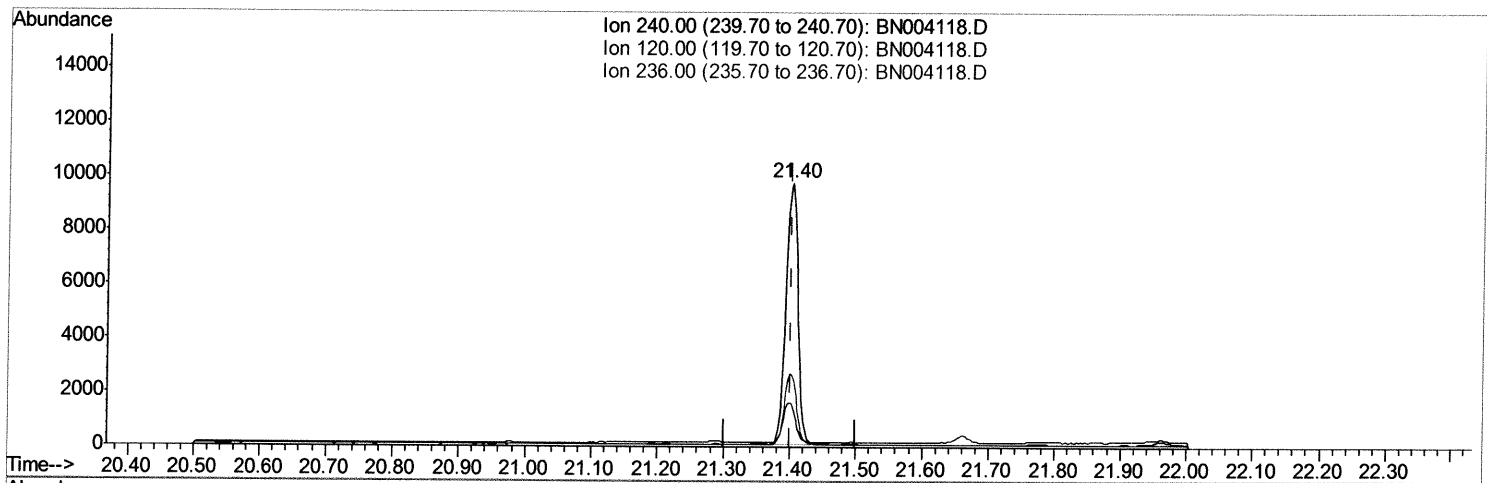
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:04:36 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.403min (+0.001) 0.40ng/ul m

response 12201

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.26
236.00	27.60	27.48
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

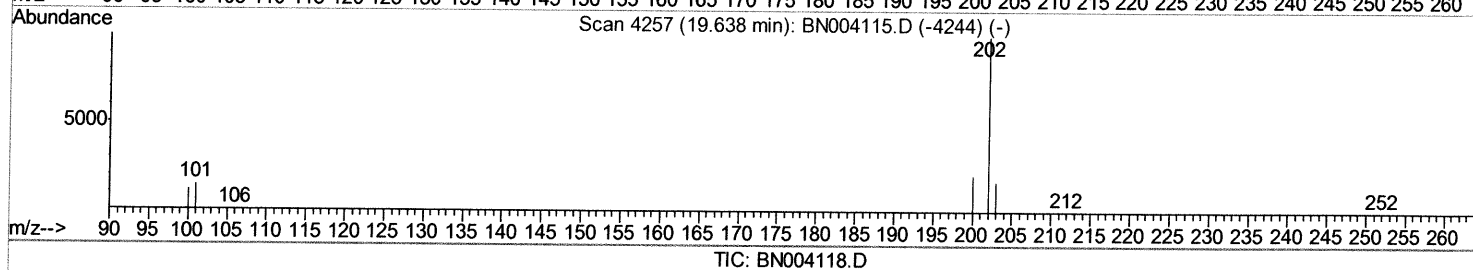
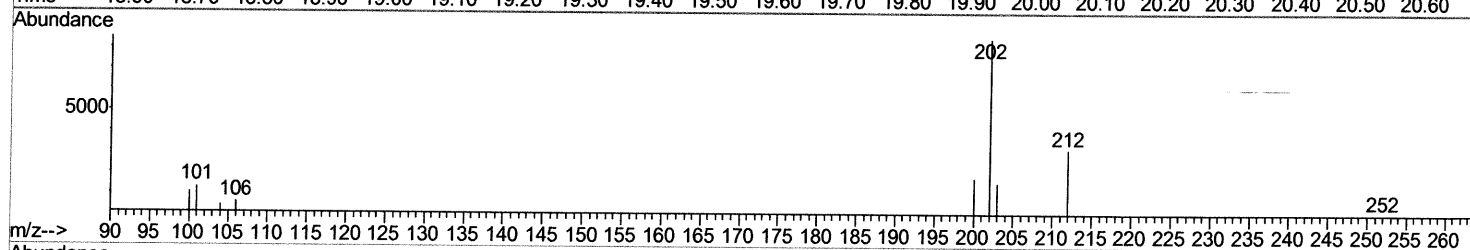
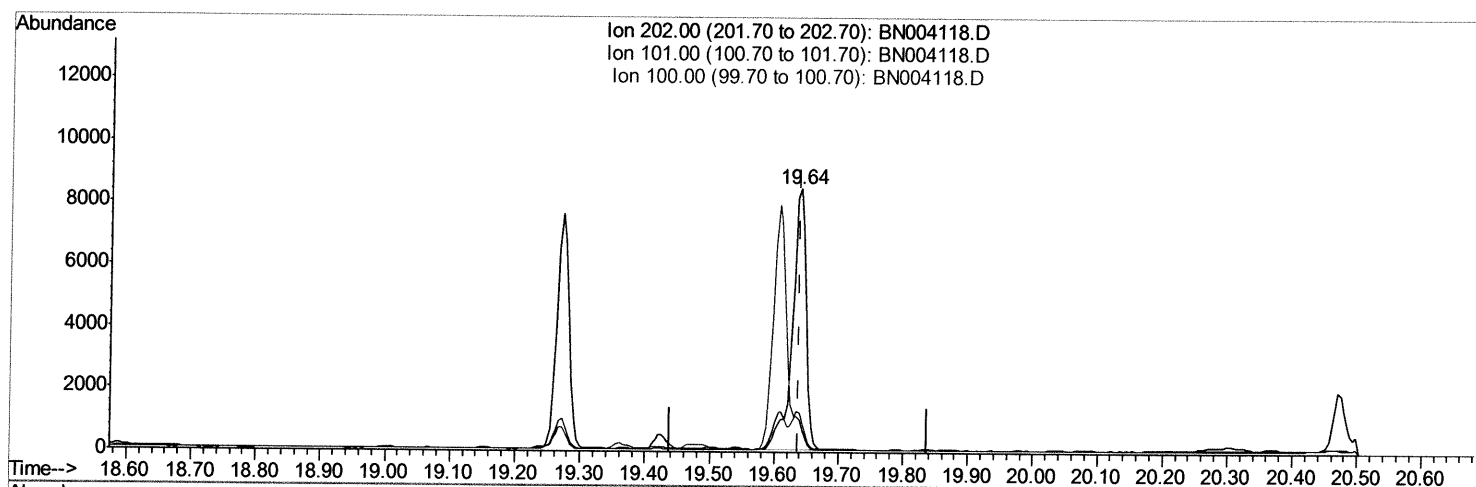
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:01 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(17) Pyrene

19.639min (+0.000) 0.29ng/ul

response 12578

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.18
100.00	10.60	12.42
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

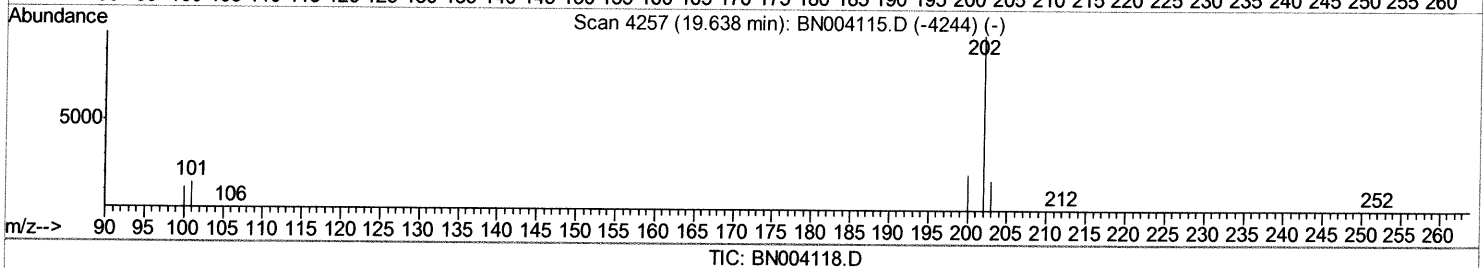
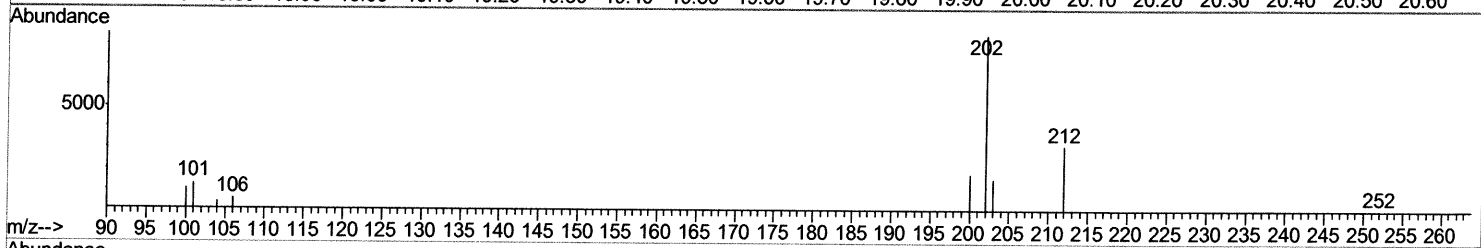
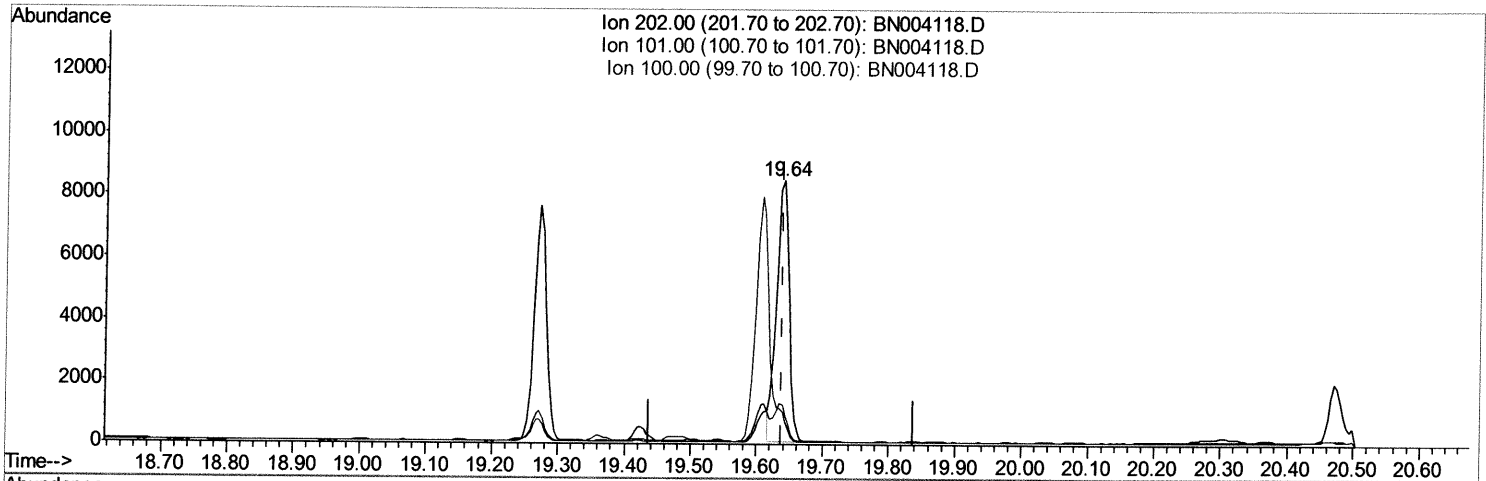
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:01 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(17) Pyrene

19.639min (+0.000) 0.26ng/ul m

response 11446

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.18
100.00	10.60	12.42
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

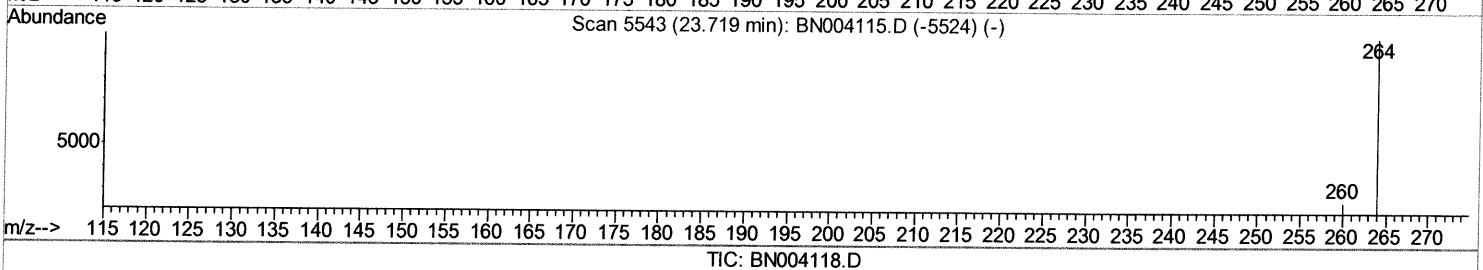
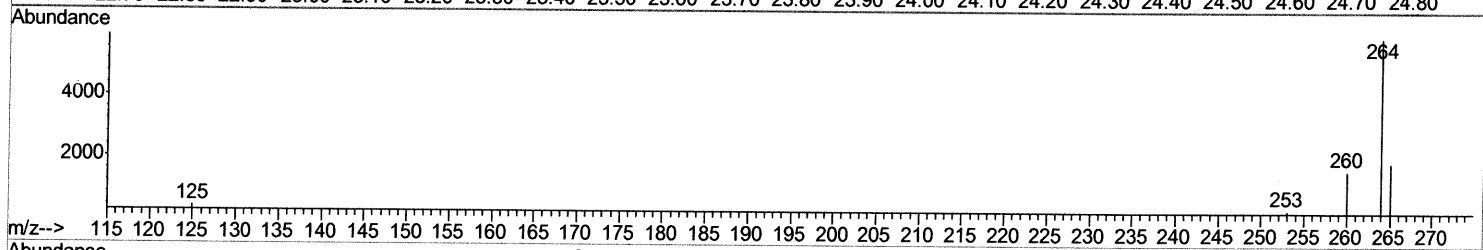
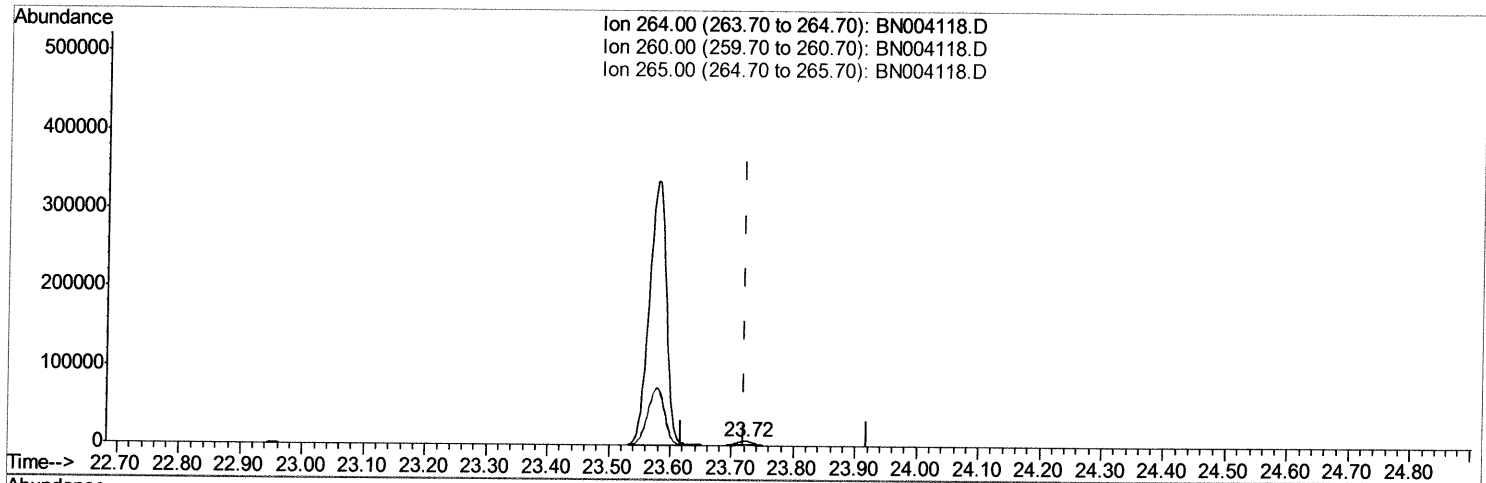
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:01 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)
23.723min (+0.004) 0.40ng/ul
response 12197

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.71
265.00	33.50	31.50
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

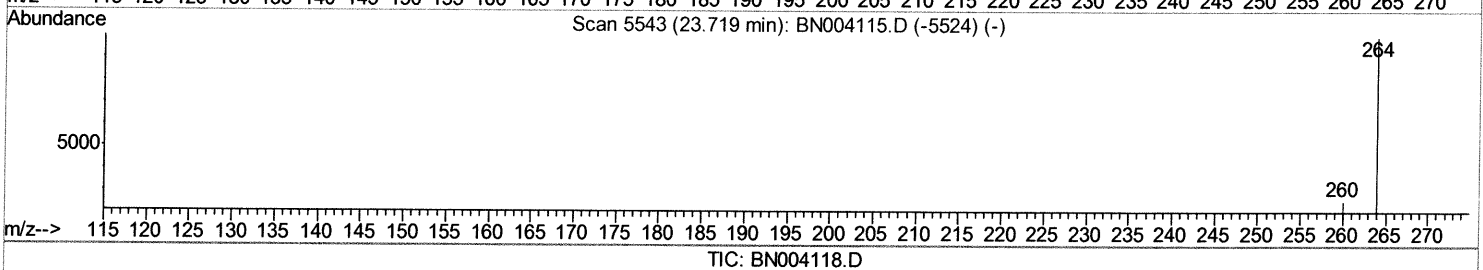
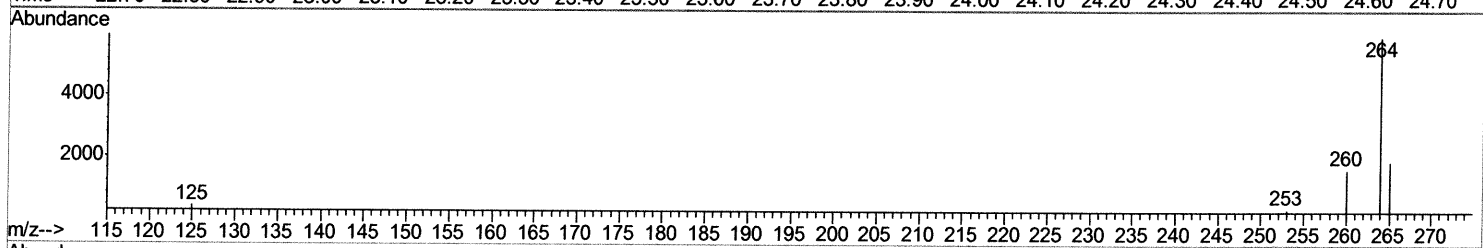
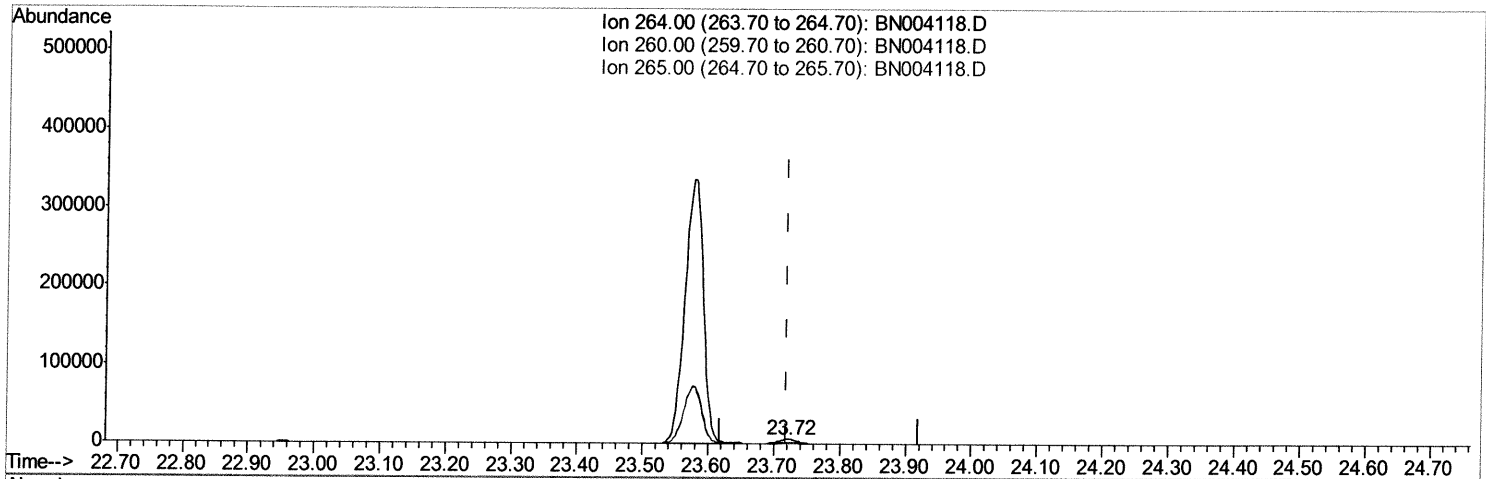
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:01 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.723min (+0.004) 0.40ng/ul m

response 10847

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.71
265.00	33.50	31.50
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

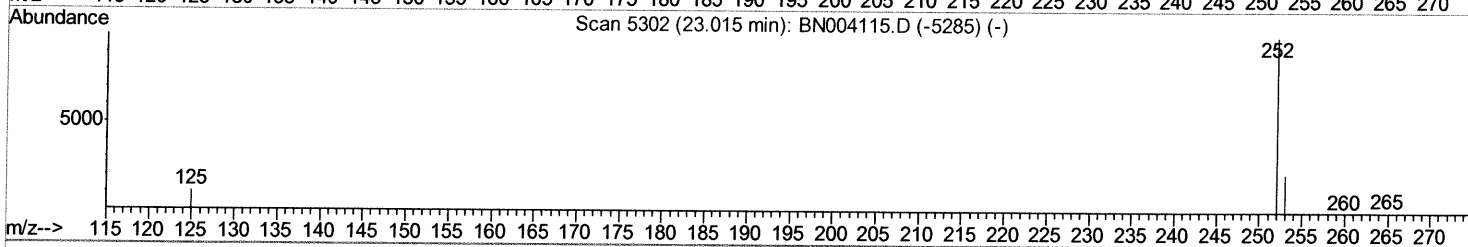
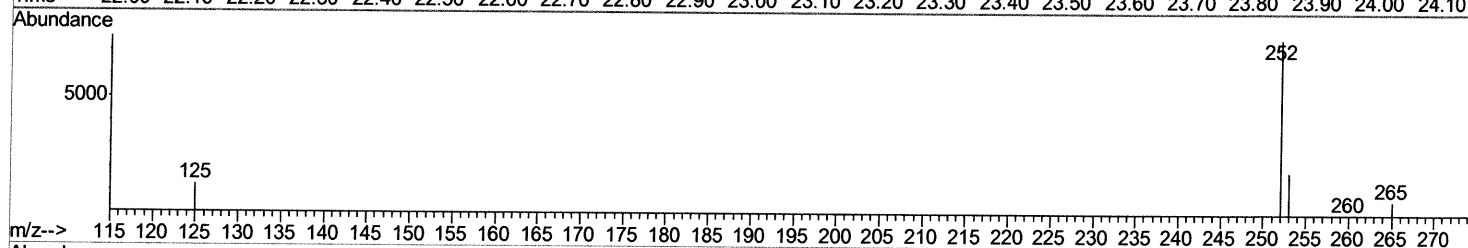
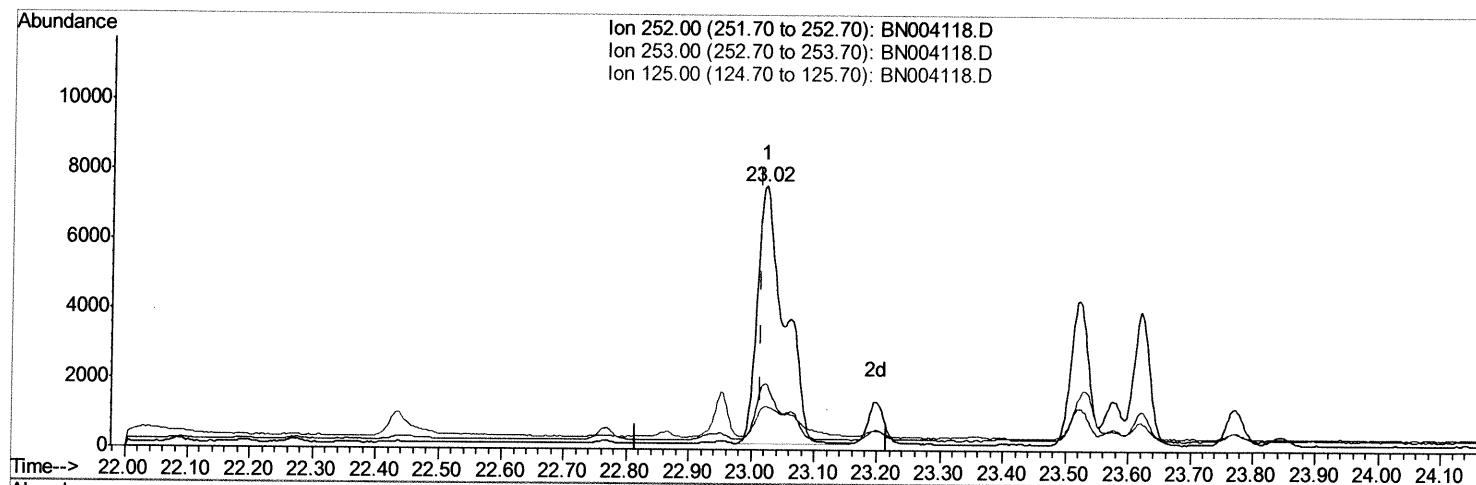
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004118.D

(21) Benzo(b)fluoranthene
23.022min (+0.007) 0.49ng/ul
response 21864
Ion Exp% Act%
252.00 100 100
253.00 23.00 25.10
125.00 11.20 16.51
0.00 0.00 0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

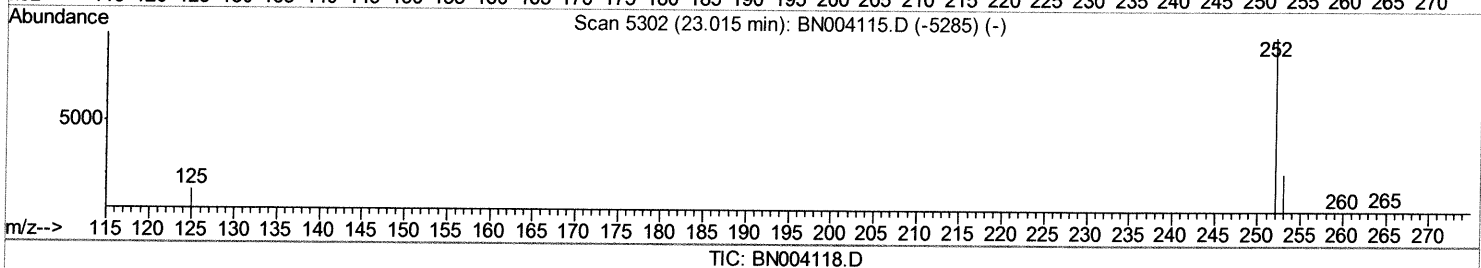
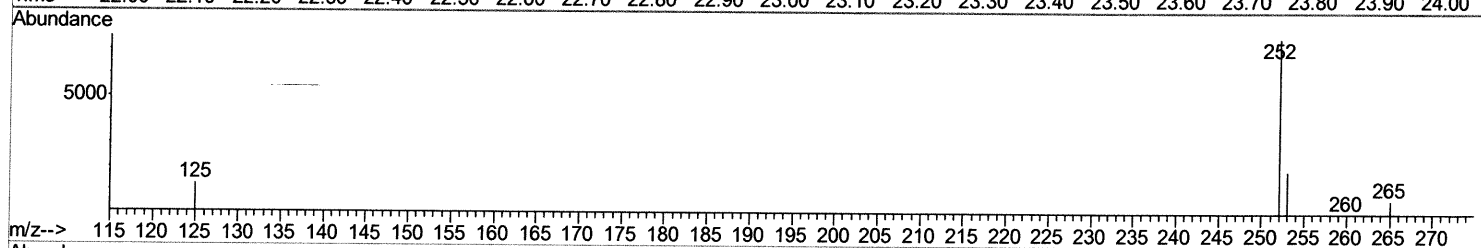
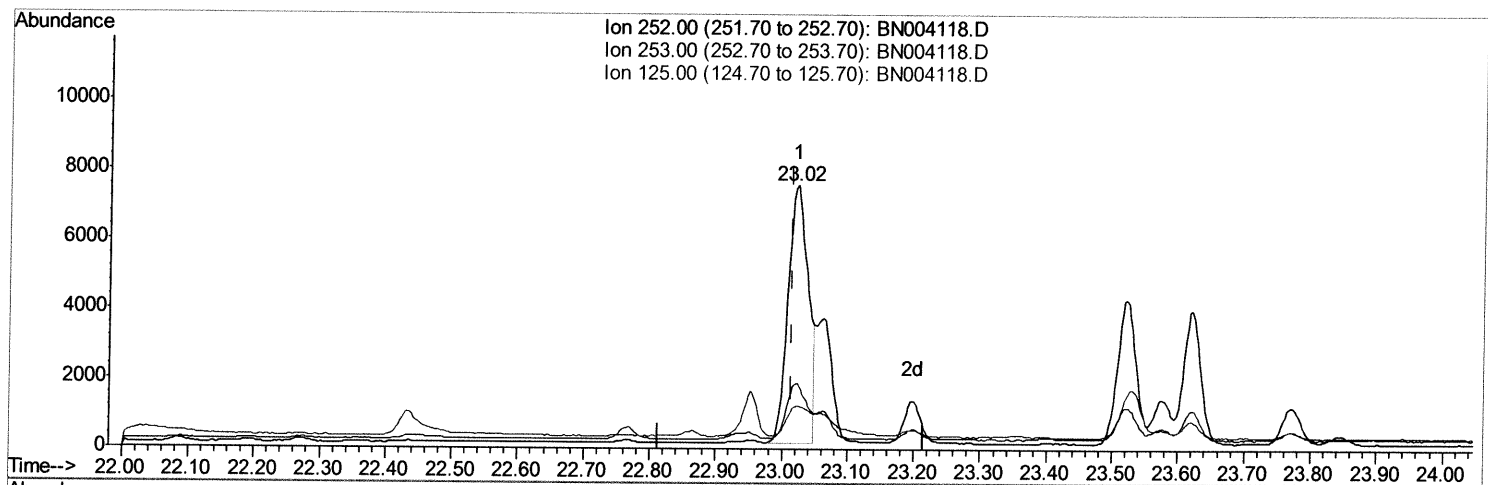
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.022min (+0.007) 0.35ng/ul m

response 15839

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	25.10
125.00	11.20	16.51
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

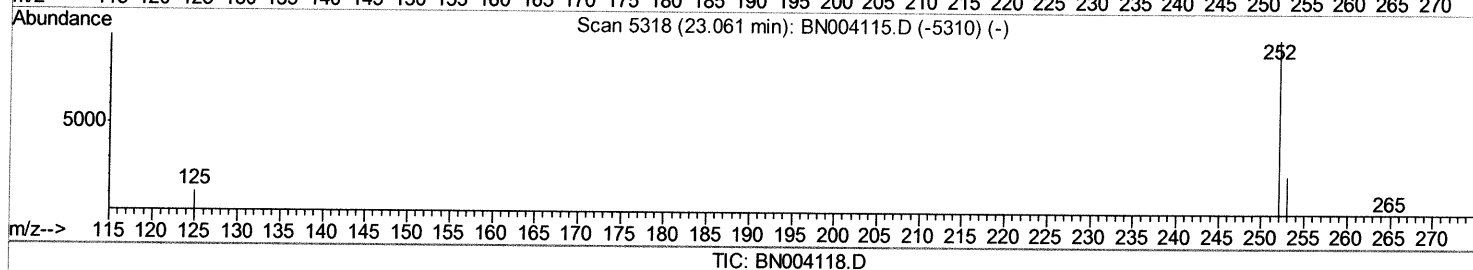
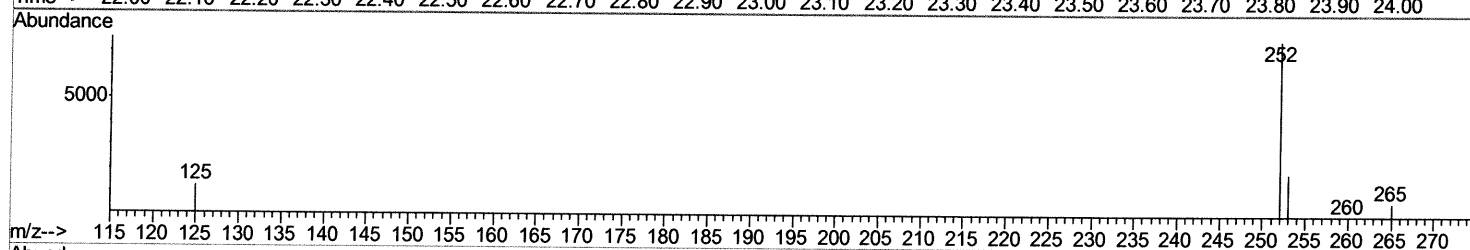
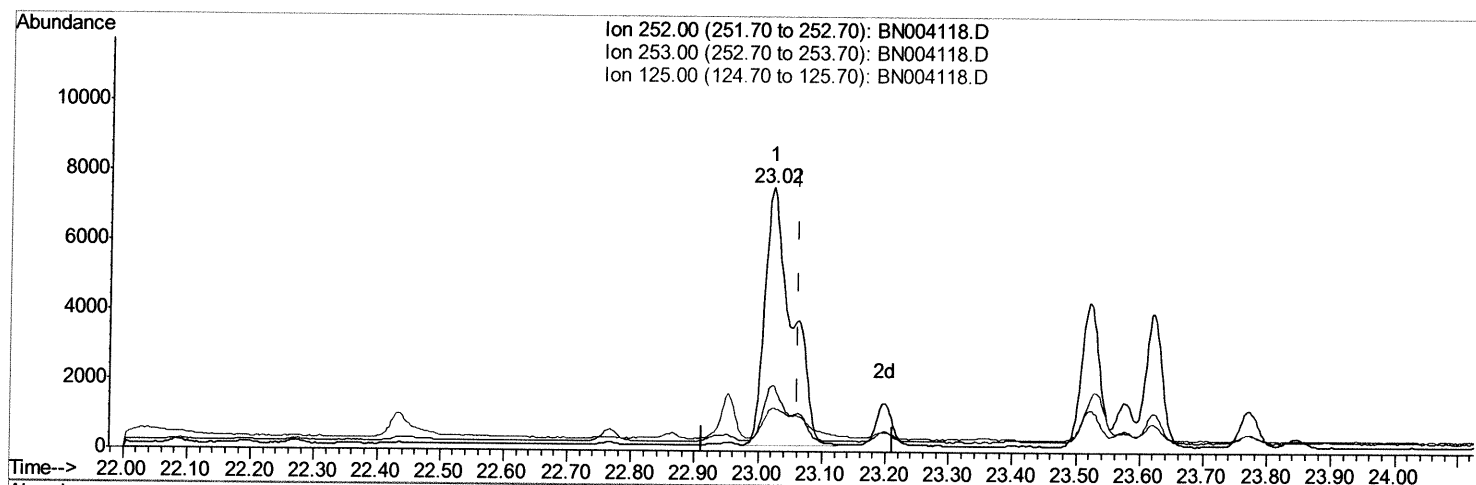
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.022min (-0.040) 0.50ng/ul

response 21841

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	25.10
125.00	11.30	16.51#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

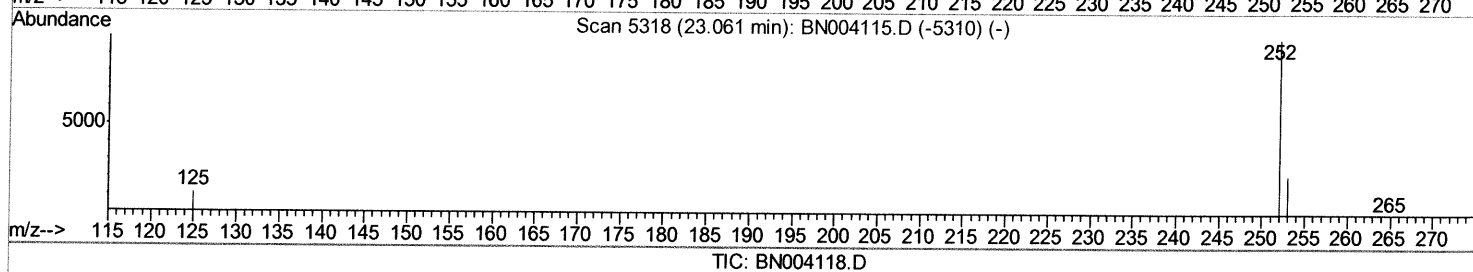
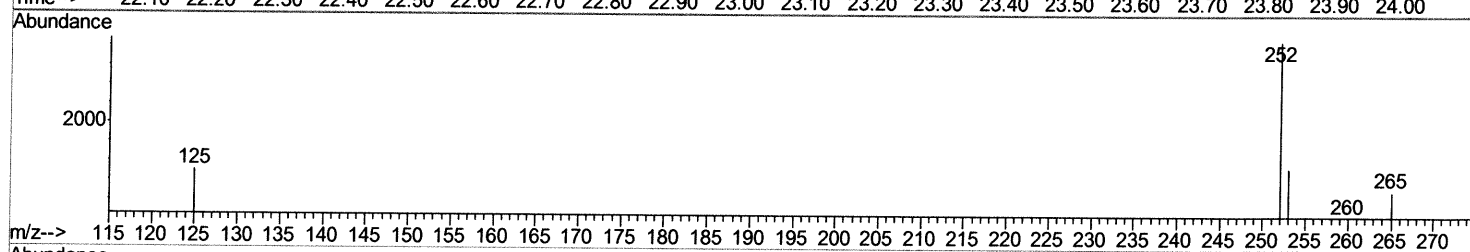
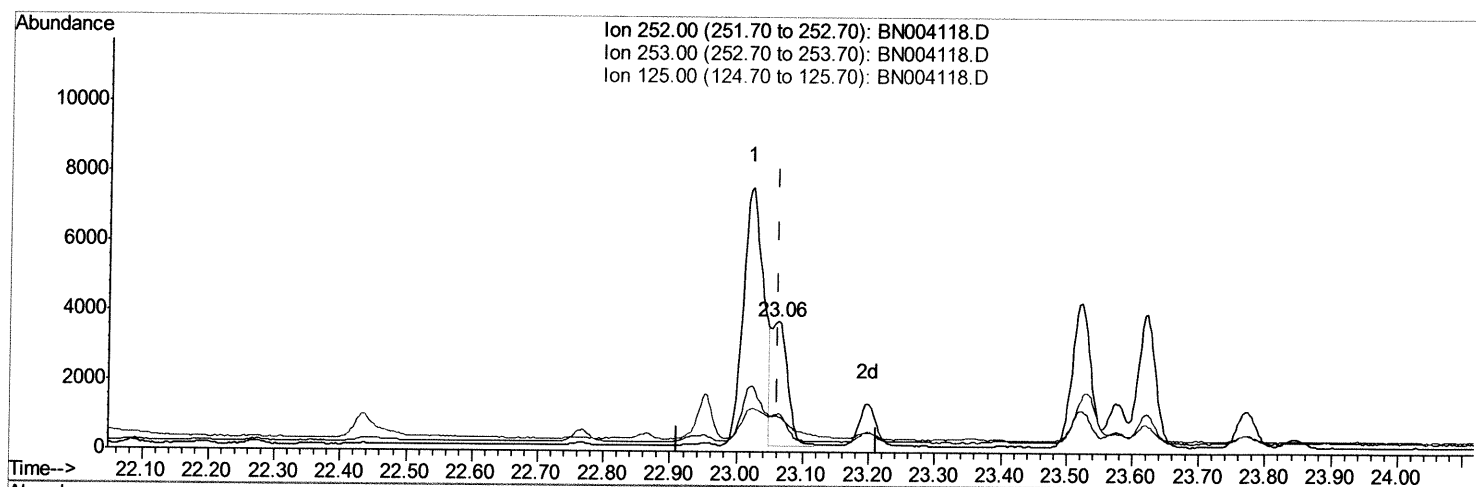
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.063min (+0.001) 0.14ng/ul m

response 6135

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	29.38#
125.00	11.30	27.01#
0.00	0.00	0.00

> 55
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

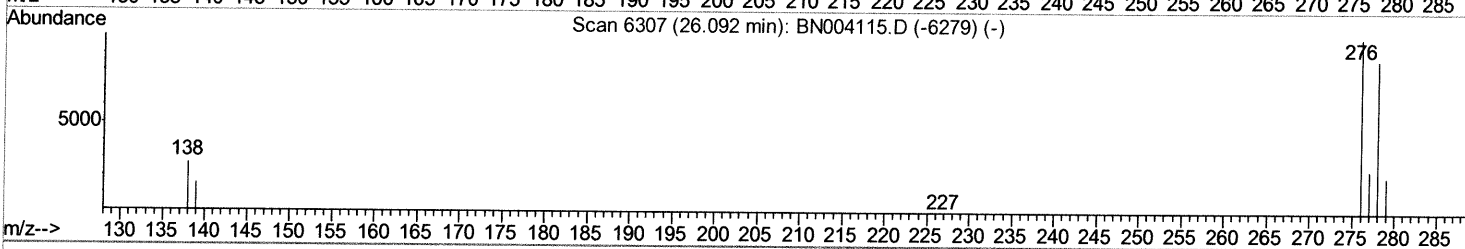
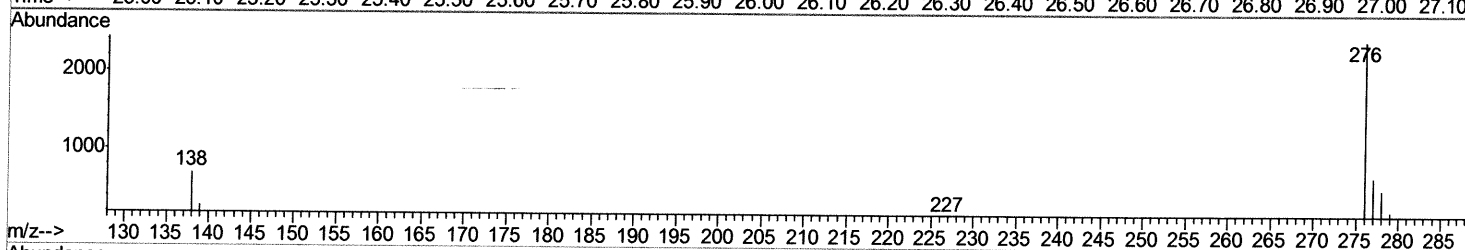
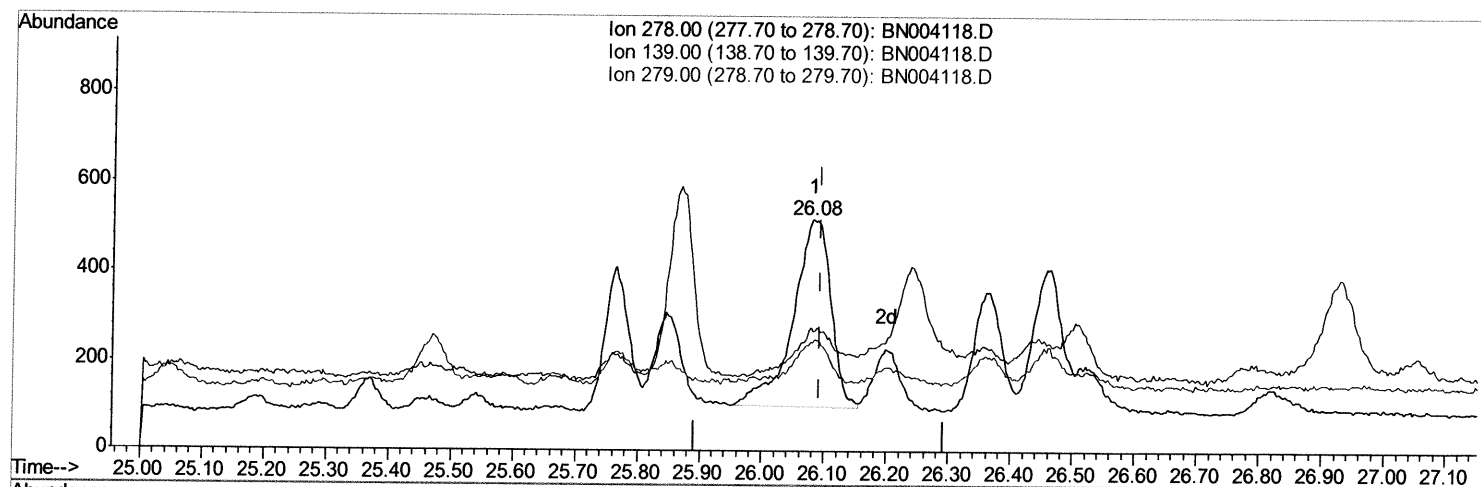
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004118.D

(25) Dibenzo(a,h)anthracene

26.080min (-0.012) 0.05ng/ul

response 1768

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	51.74#
279.00	24.70	46.72#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

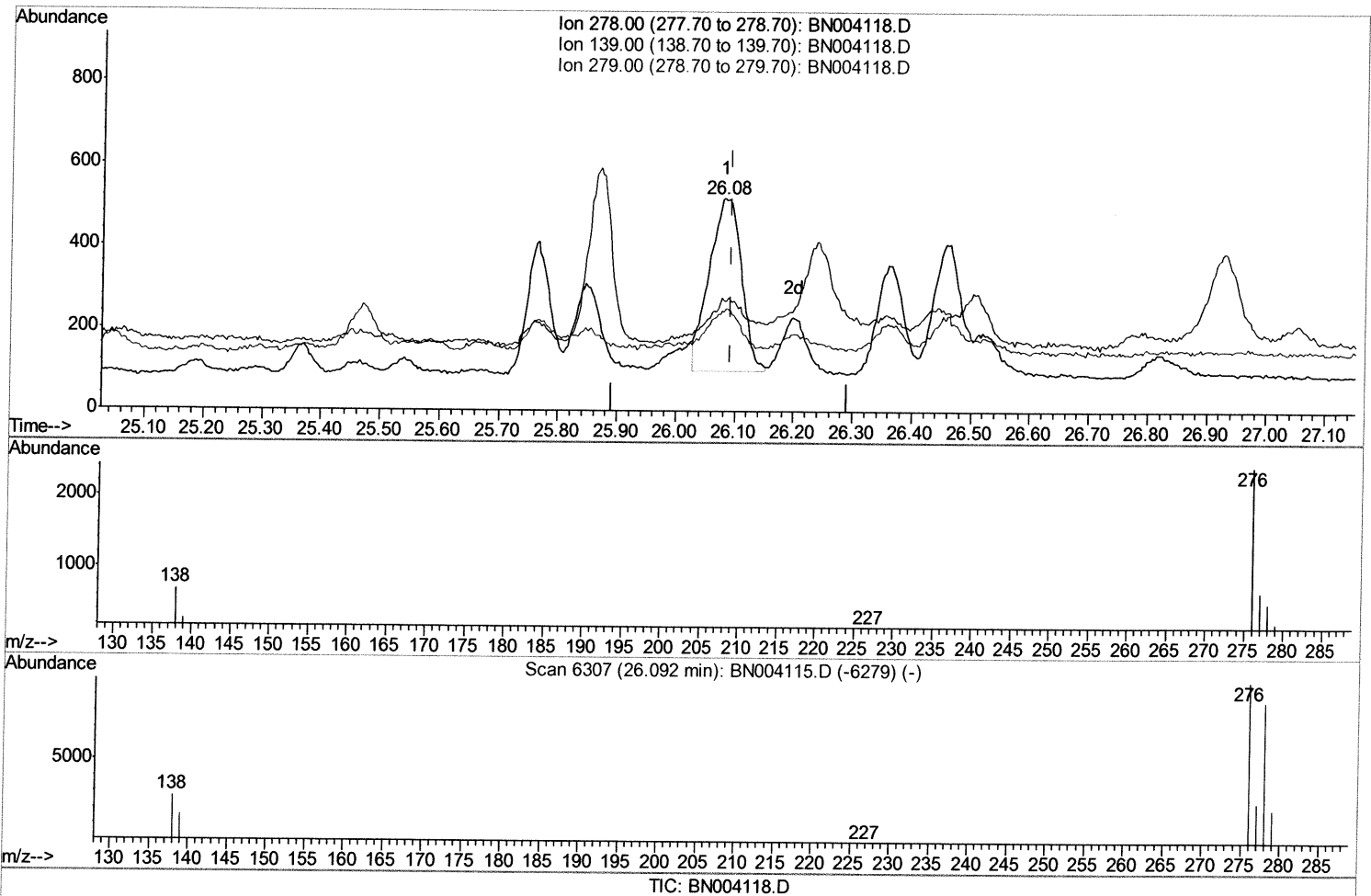
Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:06:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

26.080min (-0.012) 0.04ng/ul m

response 1612

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	51.74#
279.00	24.70	46.72#
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

Data File : BN004118.D
Acq On : 19 Dec 2018 17:53
Operator : JU/SJ
Sample : J6297-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E36

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:16 PM

Quant Time: Dec 20 06:08:16 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1281	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	6703	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4238	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	11207m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	12201m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	10847m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	2430	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	8228m	0.25	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) 2-Methylnaphthalene	12.29	142	585	0.044	ng/ul	98
7) Acenaphthylene	14.19	152	2263	0.119	ng/ul#	92
12) Phenanthrene	17.25	178	1980m	0.054	ng/ul	
13) Anthracene	17.35	178	2484m	0.082	ng/ul	
15) Fluoranthene	19.27	202	9919m	0.228	ng/ul	
17) Pyrene	19.64	202	11446m	0.262	ng/ul	
18) Benzo(a)anthracene	21.39	228	7447	0.193	ng/ul	95
19) Chrysene	21.44	228	9579	0.217	ng/ul	96
21) Benzo(b)fluoranthene	23.02	252	15839m	0.353	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	6135m	0.140	ng/ul	
23) Benzo(a)pyrene	23.62	252	6898	0.178	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	26.08	276	6768	0.152	ng/ul#	95
25) Dibenzo(a,h)anthracene	26.08	278	1612m	0.045	ng/ul	
26) Benzo(g,h,i)perylene	26.82	276	5658	0.146	ng/ul#	88

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

SJ
12/20/18