

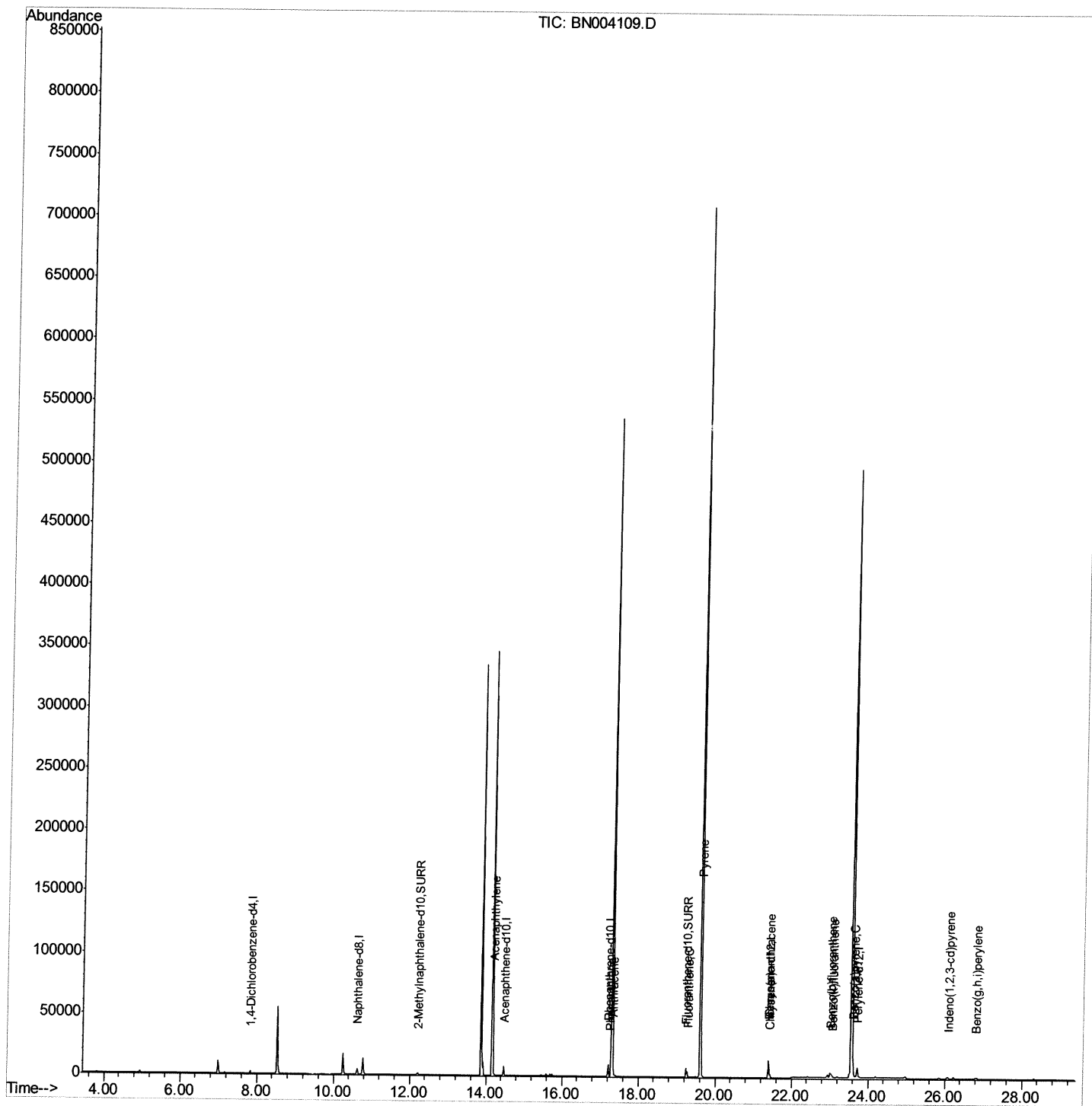
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:02:53 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 04:42:11 2018
Response via : Initial Calibration



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

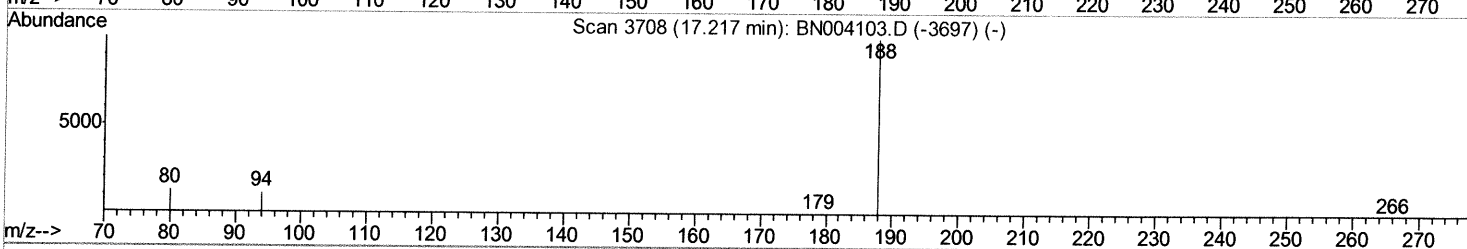
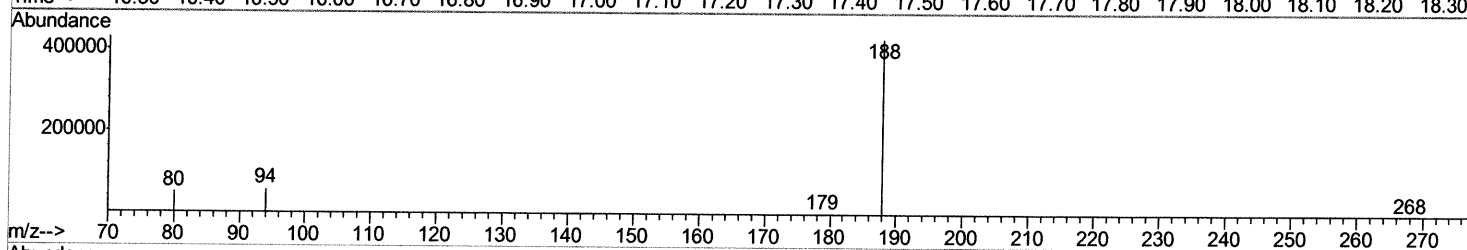
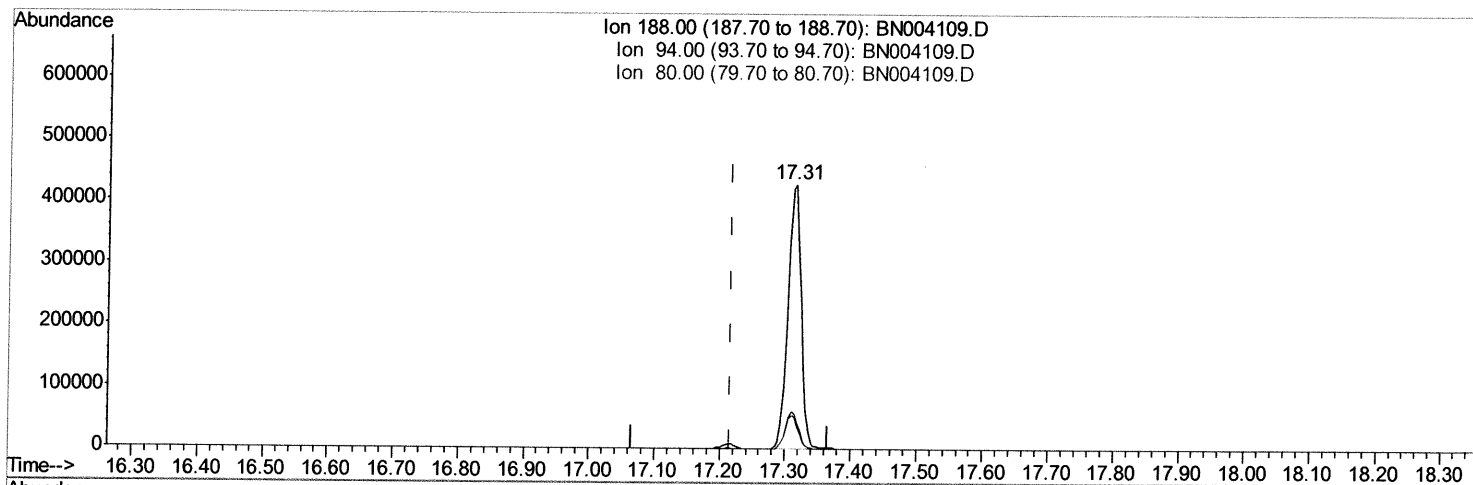
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:45:30 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 04:42:11 2018
Response via : Initial Calibration



TIC: BN004109.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 592522

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.04#
80.00	11.60	11.65
0.00	0.00	0.00

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

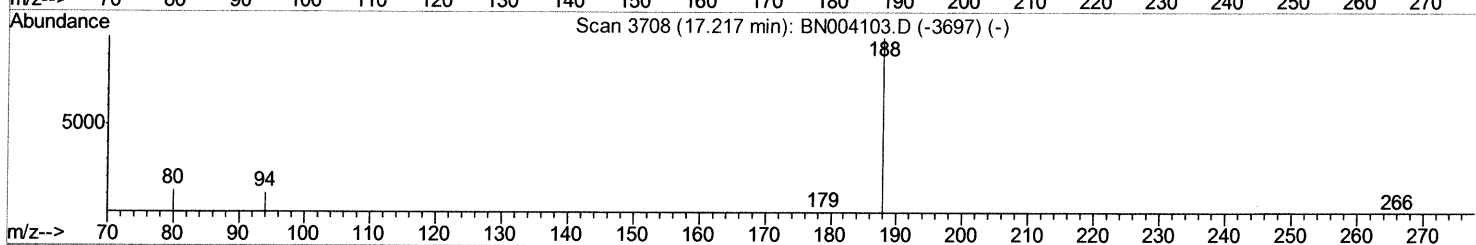
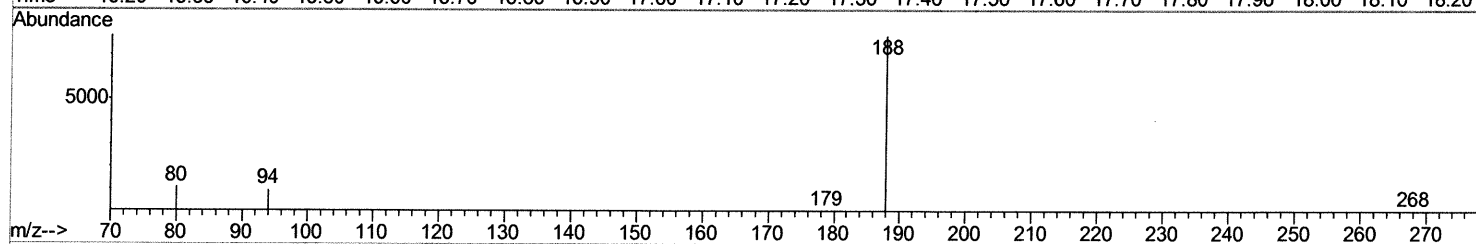
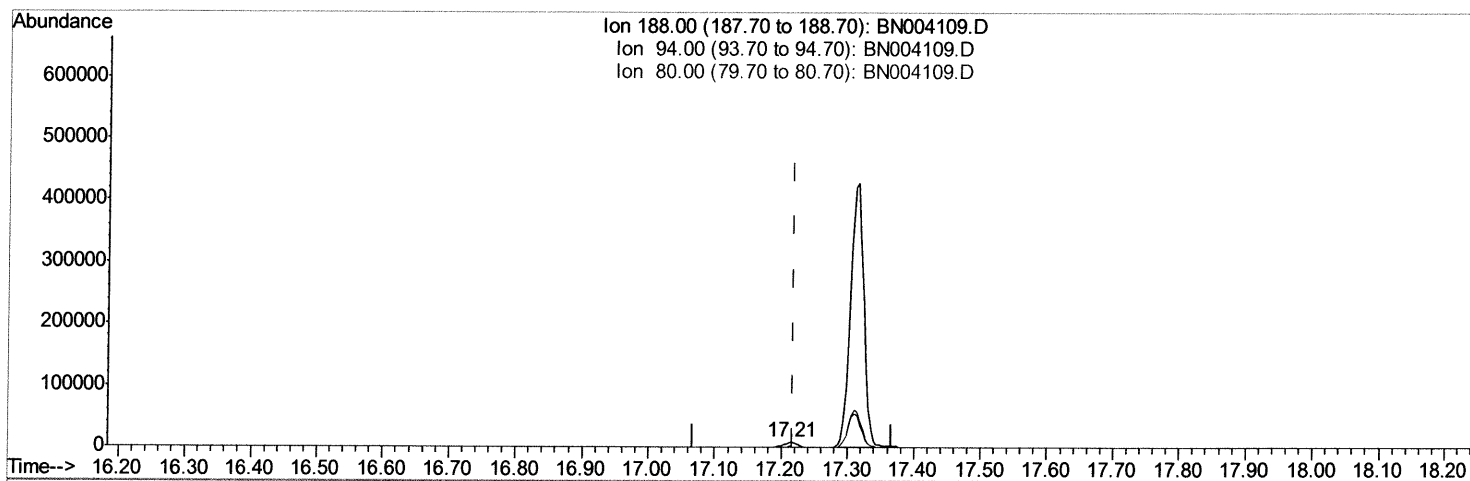
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:45:30 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 04:42:11 2018
Response via : Initial Calibration



TIC: BN004109.D

(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 10960

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.31
80.00	11.60	13.97#
0.00	0.00	0.00

> SJ
12/20/18

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

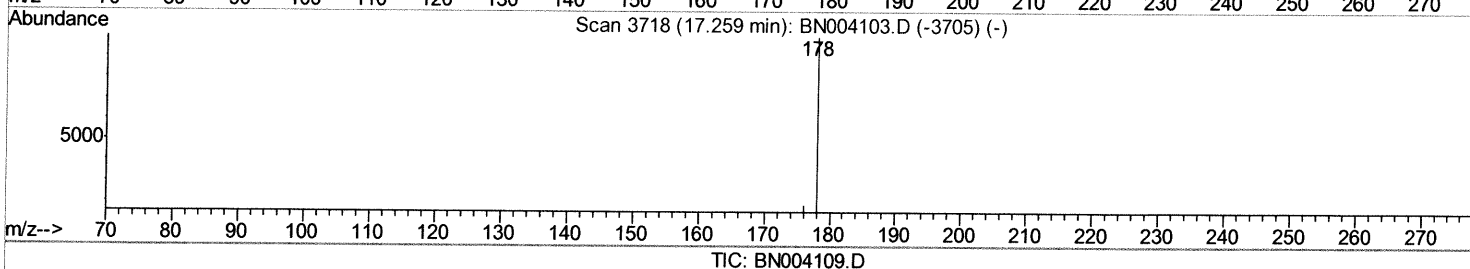
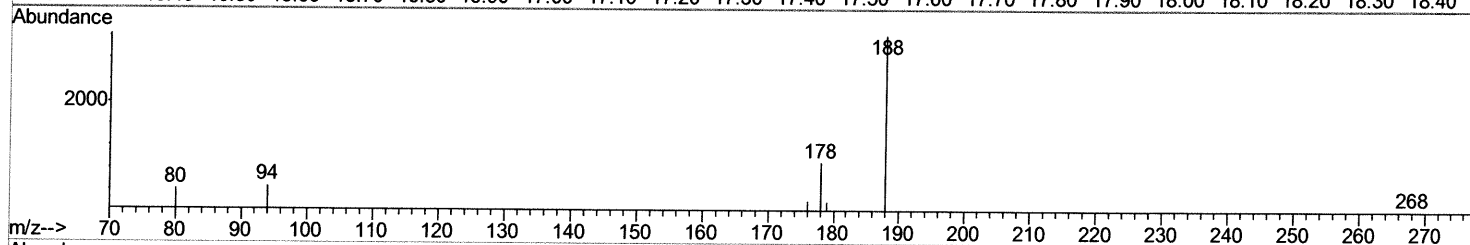
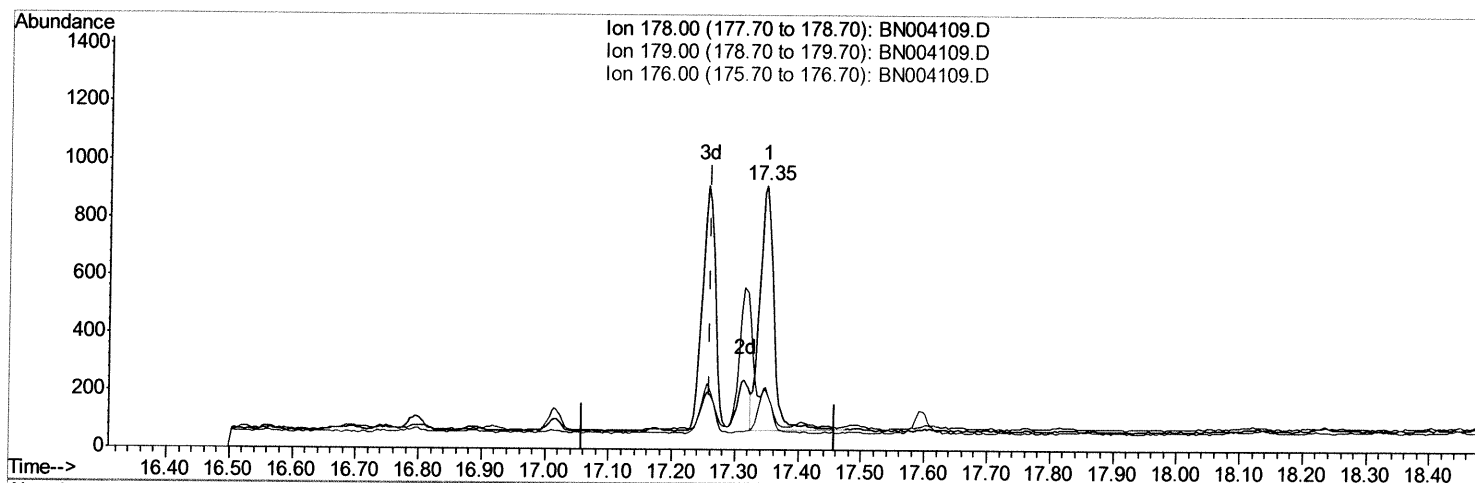
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 2018
Response via : Initial Calibration



(12) Phenanthrene

17.348min (+0.089) 0.04ng/ul

response 1315

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	22.51#
176.00	18.70	23.61#
0.00	0.00	0.00

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

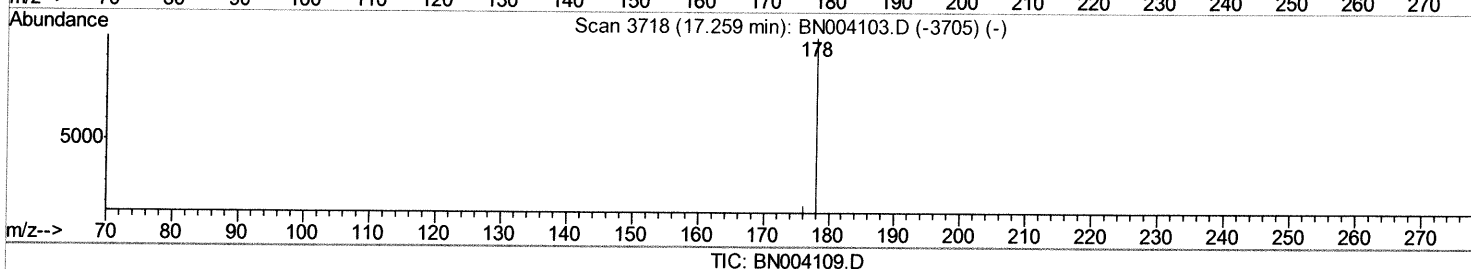
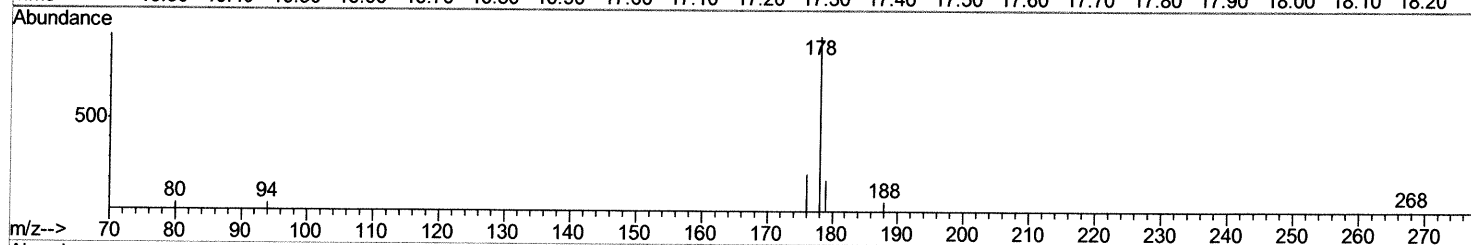
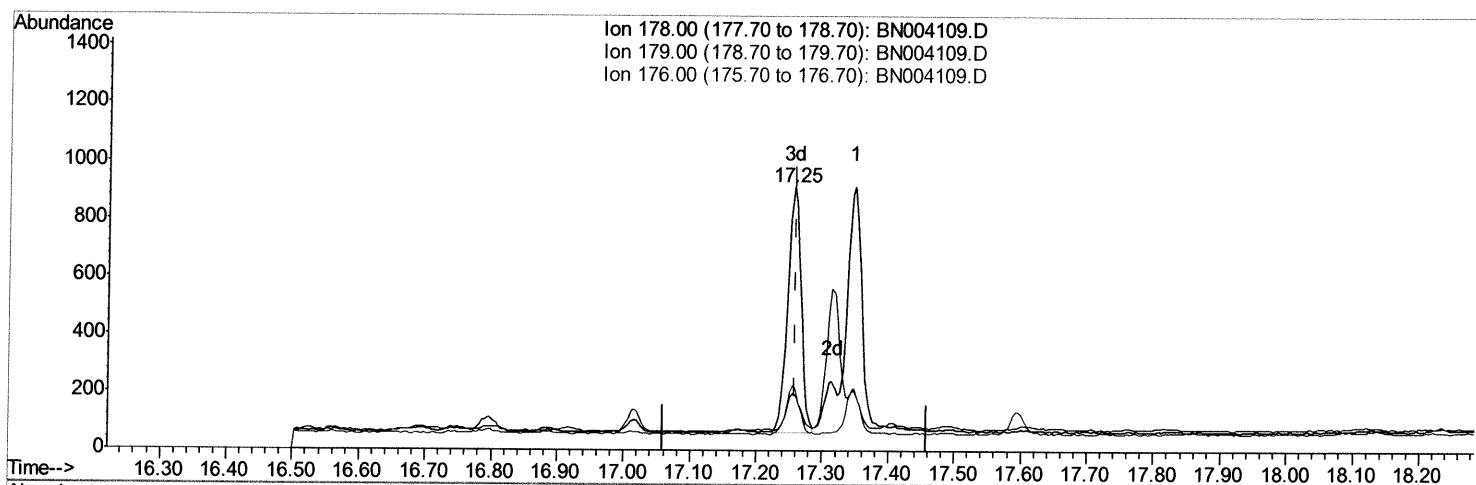
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 2018
Response via : Initial Calibration



(12) Phenanthrene

17.255min (-0.004) 0.03ng/ul m

response 1207

Ion Exp% Act%

178.00 100 100

179.00 15.60 21.80#

176.00 18.70 24.97#

0.00 0.00 0.00

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

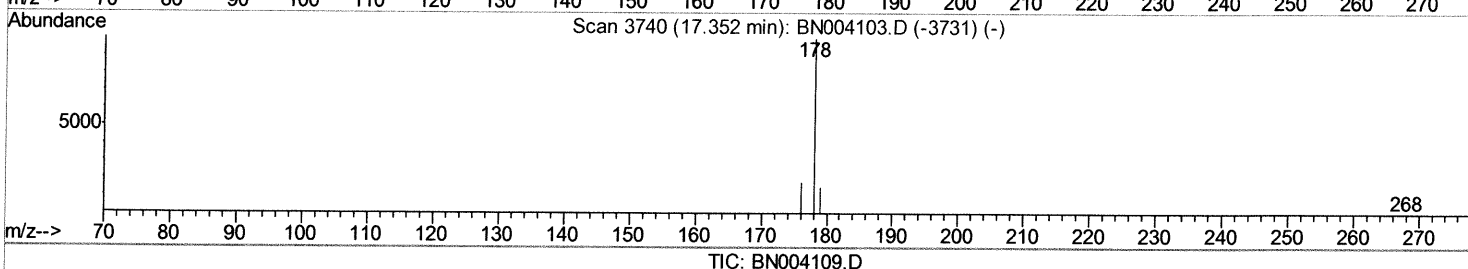
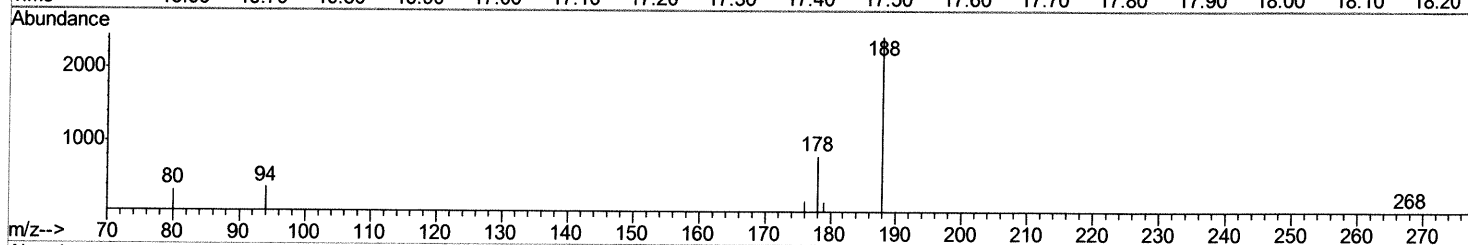
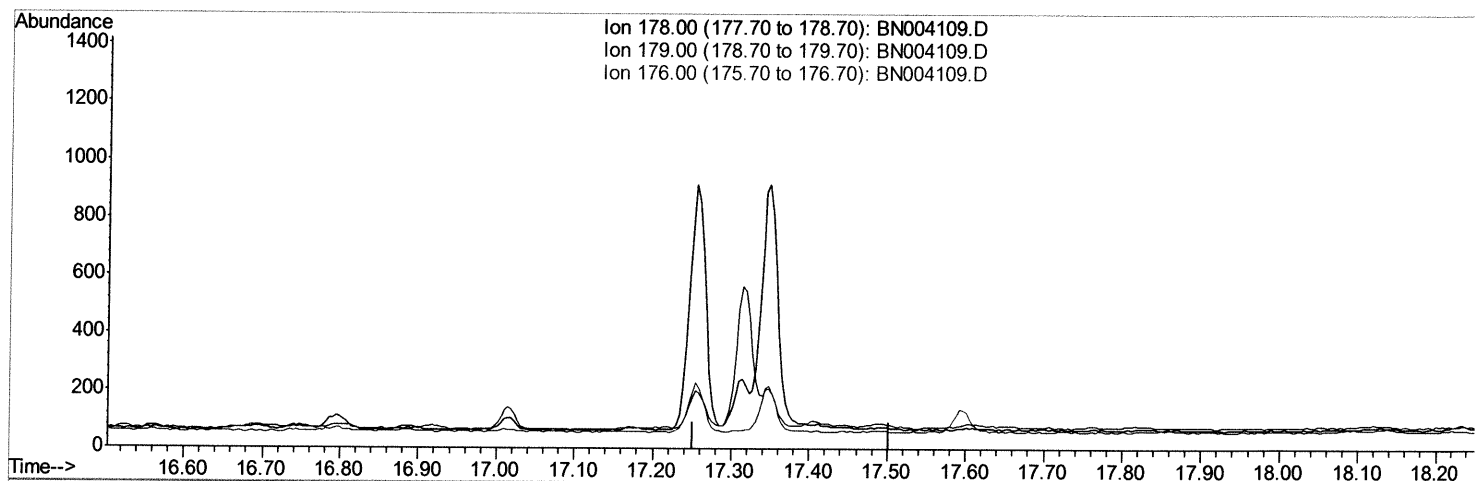
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 2018
Response via : Initial Calibration



(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\BN121918\
Quantitation Report (Qedit)

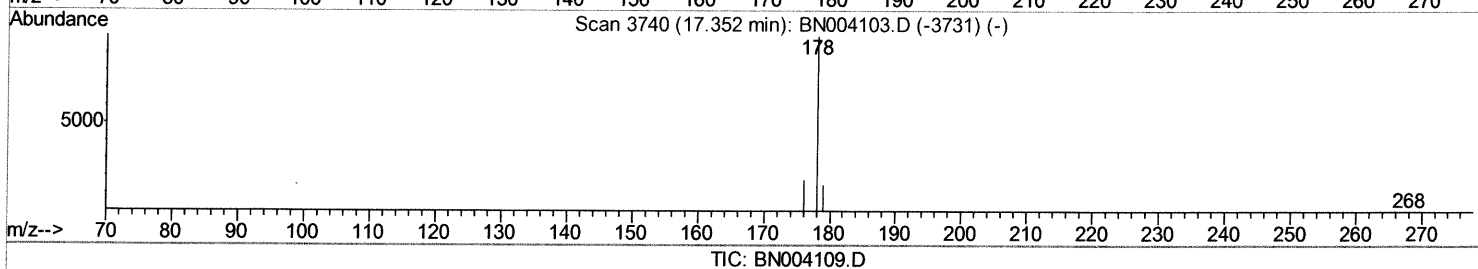
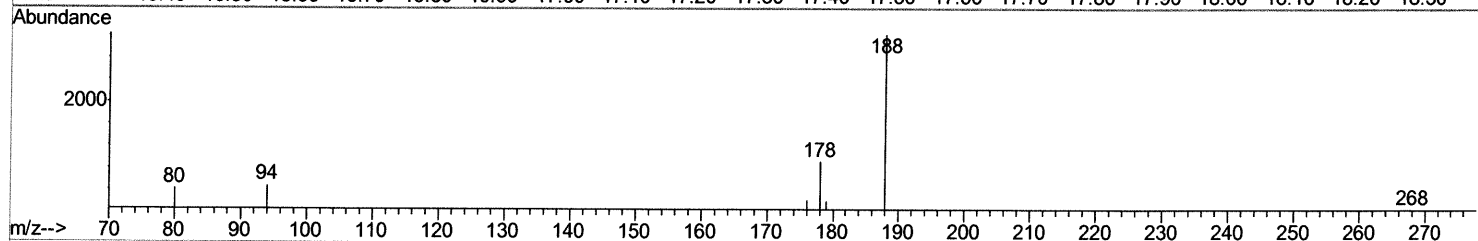
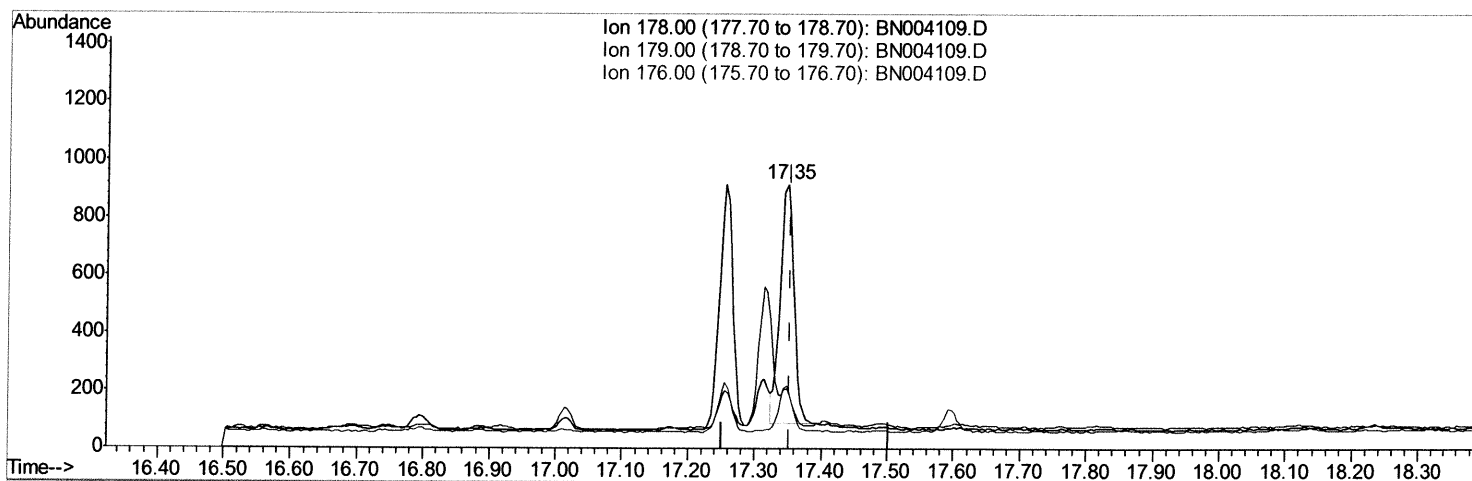
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 2018
Response via : Initial Calibration



(13) Anthracene

17.348min (-0.004) 0.04ng/ul m

response 1201

Ion Exp% Act%

178.00 100 100

179.00 15.40 22.51#

176.00 18.50 23.61#

0.00 0.00 0.00

> SJ
12/20/18

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

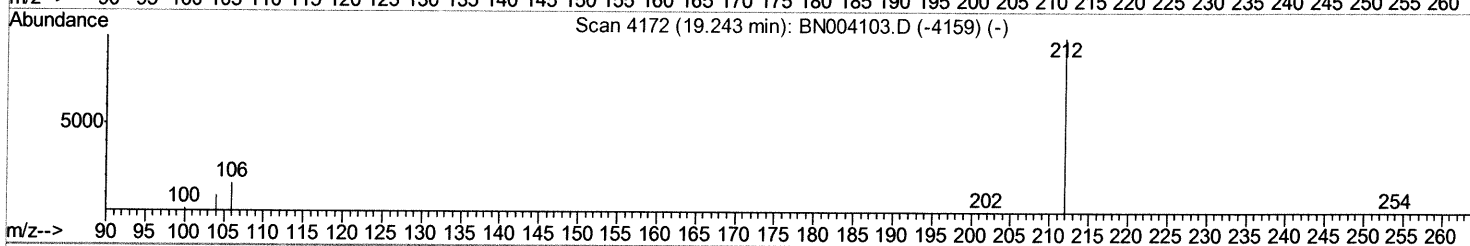
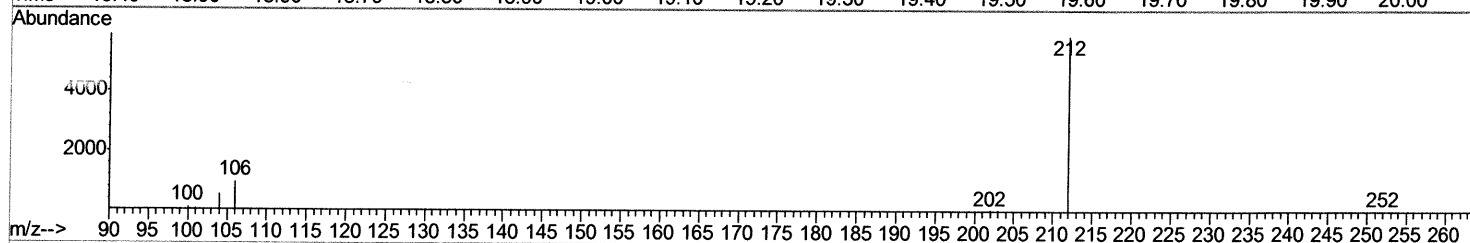
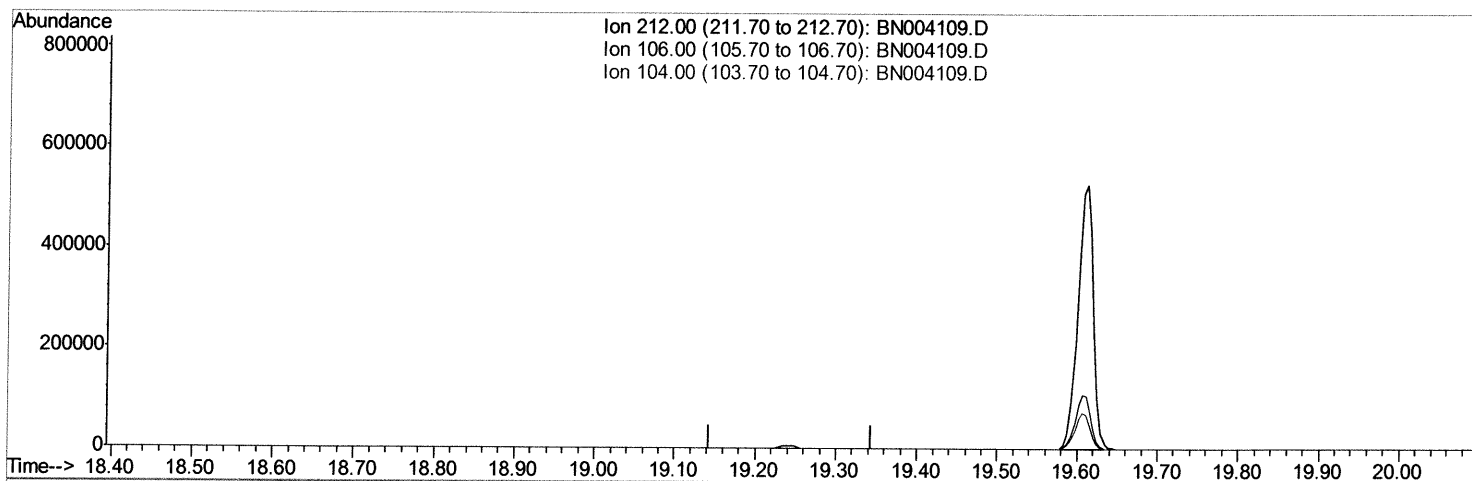
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 2018
Response via : Initial Calibration



TIC: BN004109.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\BN121918\
Quantitation Report (Qedit)

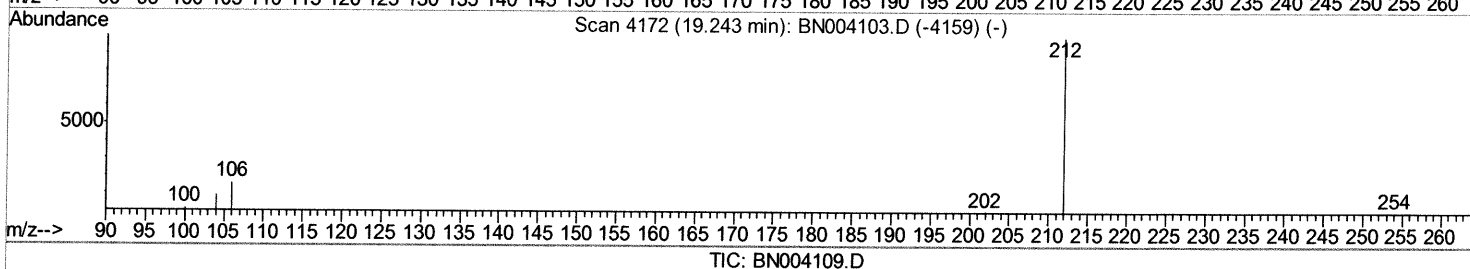
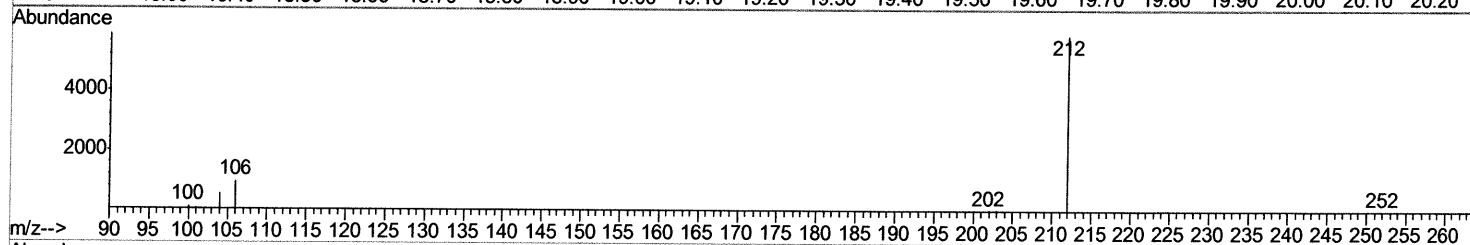
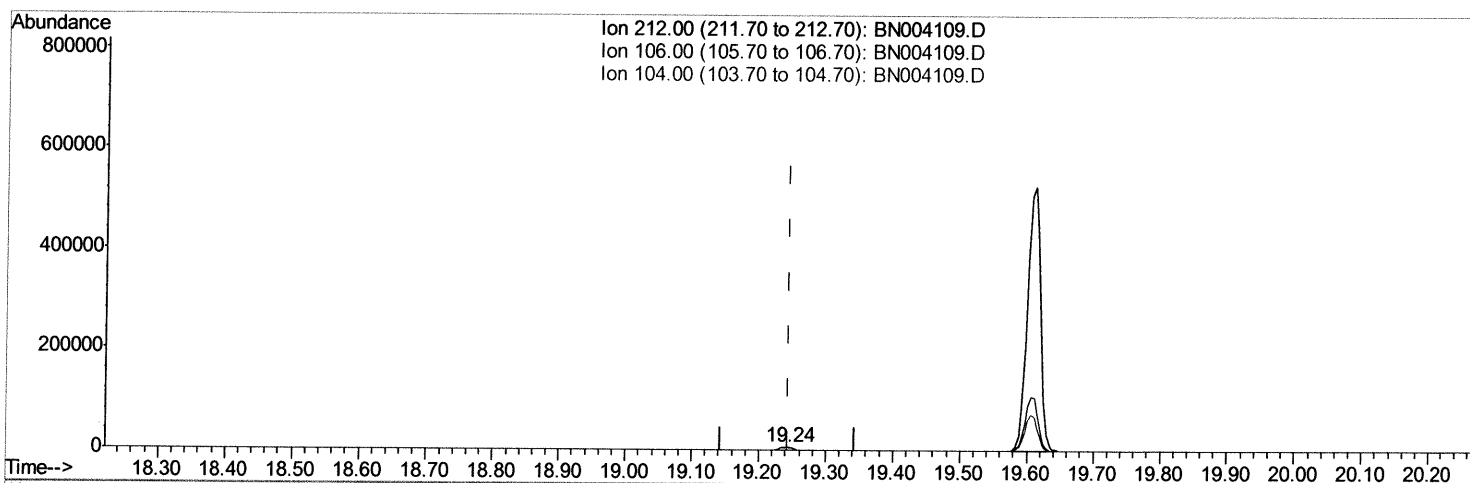
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (+0.000) 0.24ng/ul m

response 7742

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)

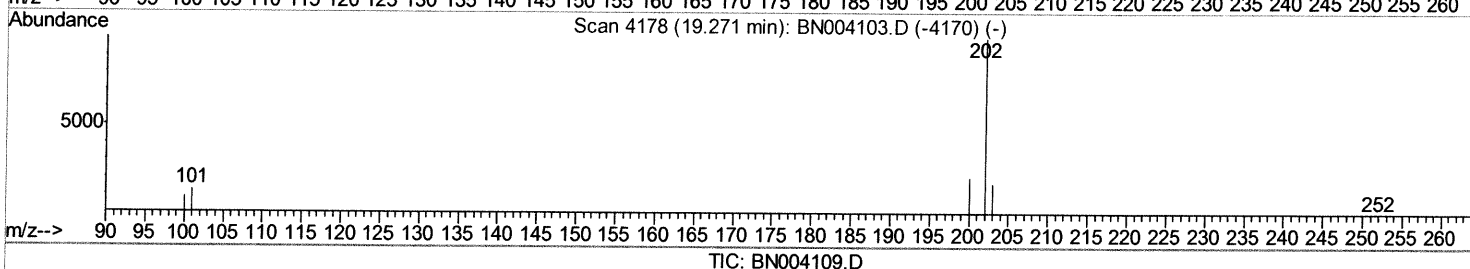
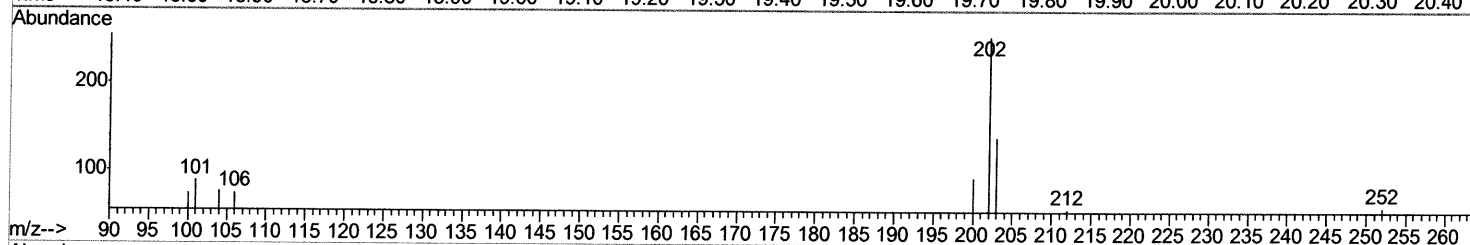
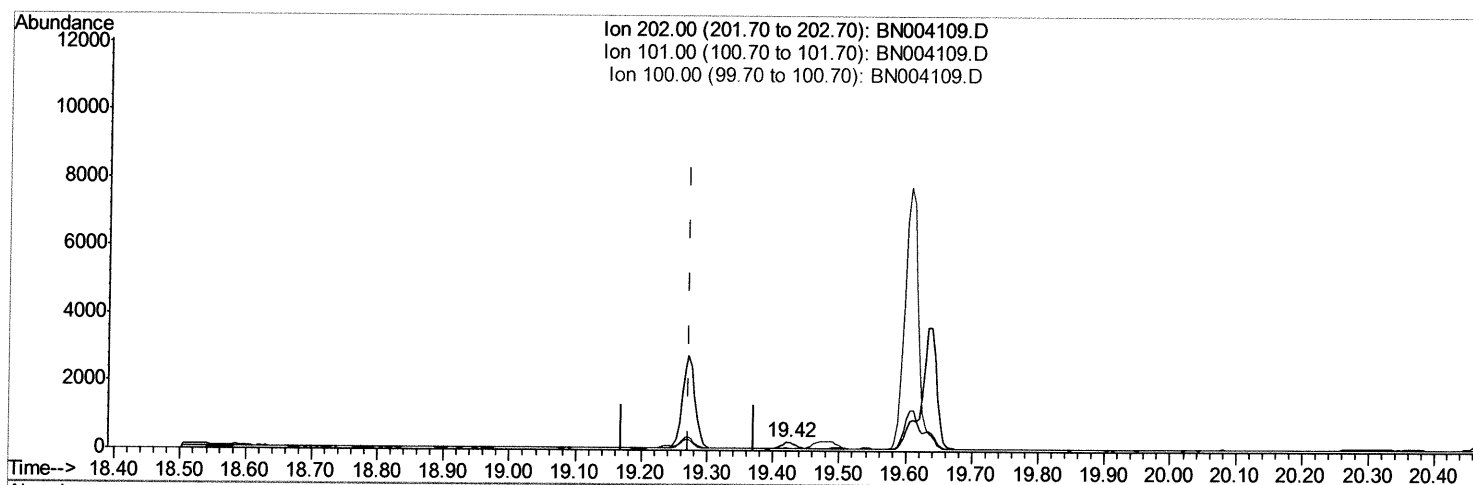
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.425min (+0.153) 0.01ng/ul

response 269

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	34.51#
100.00	8.10	28.63#
0.00	0.00	0.00

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

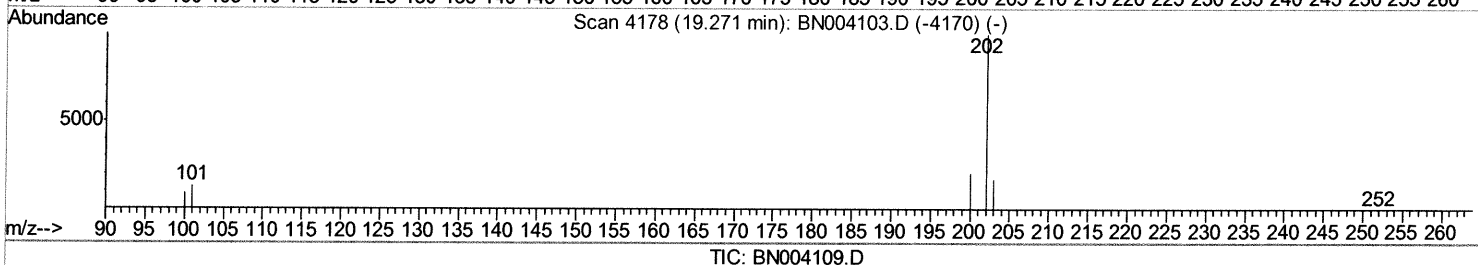
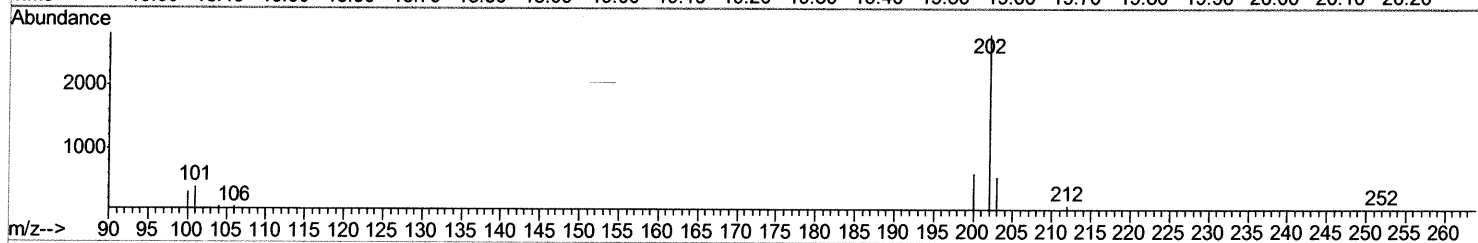
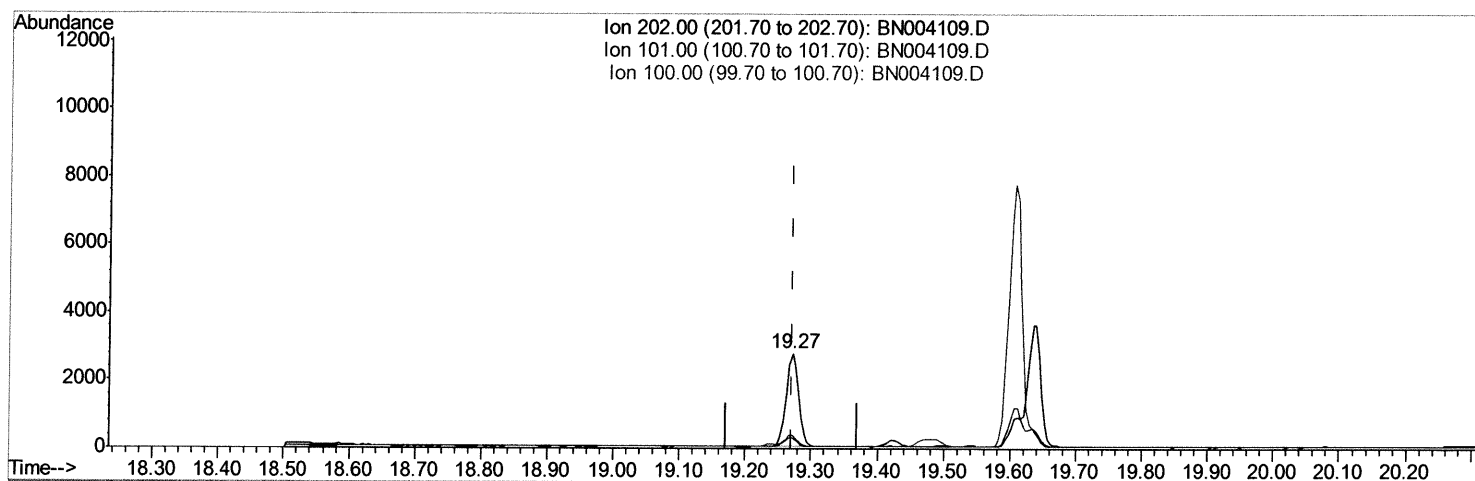
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.271min (+0.000) 0.09ng/ul m

response 3654

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	14.00
100.00	8.10	11.25
0.00	0.00	0.00

25J
12/20/18

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

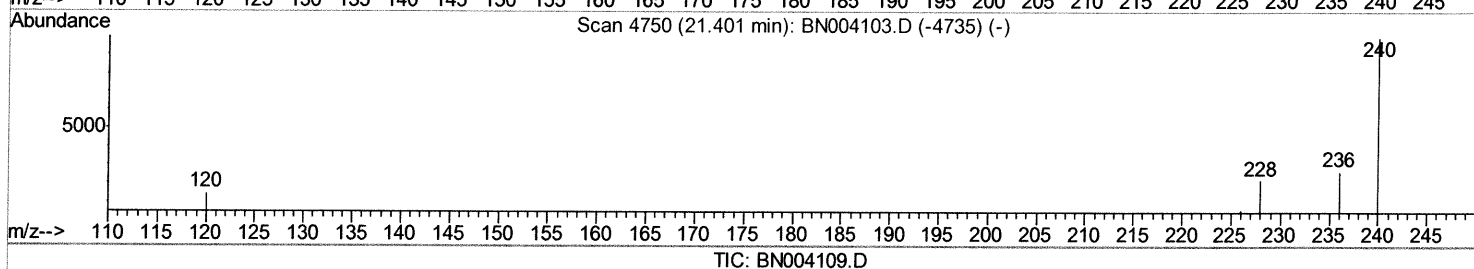
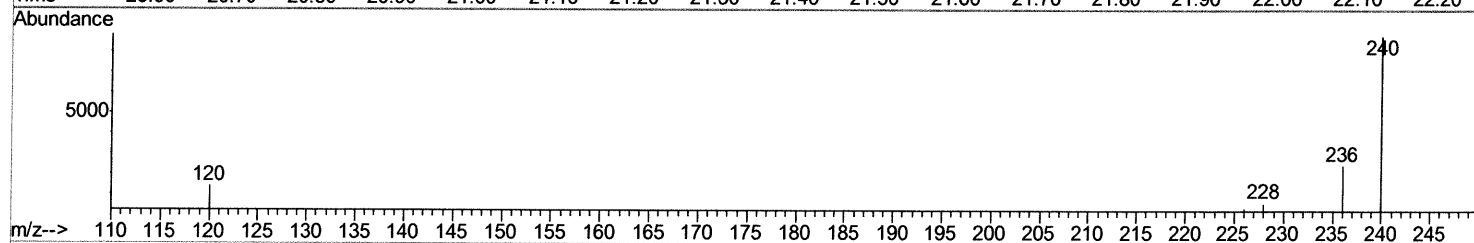
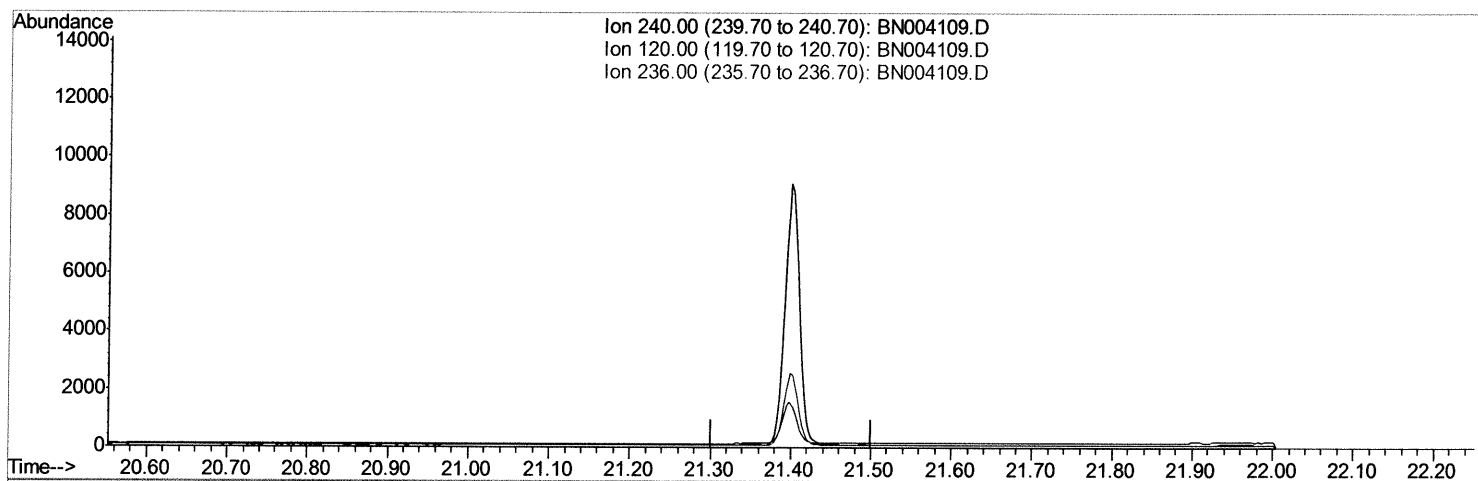
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 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)

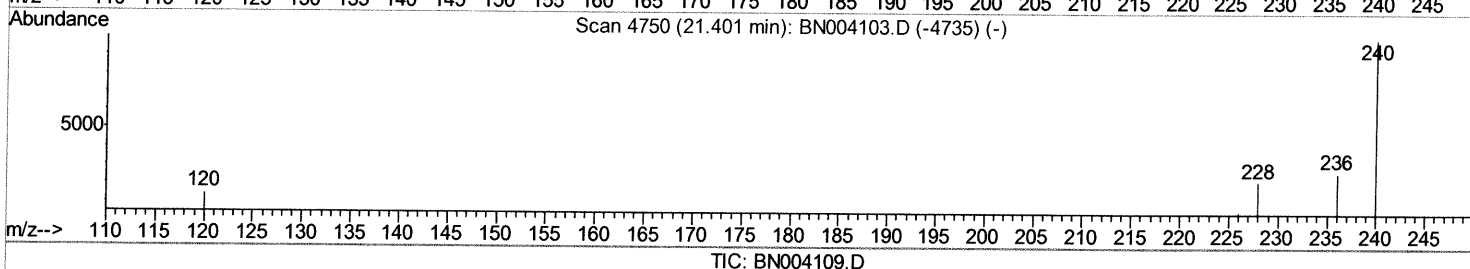
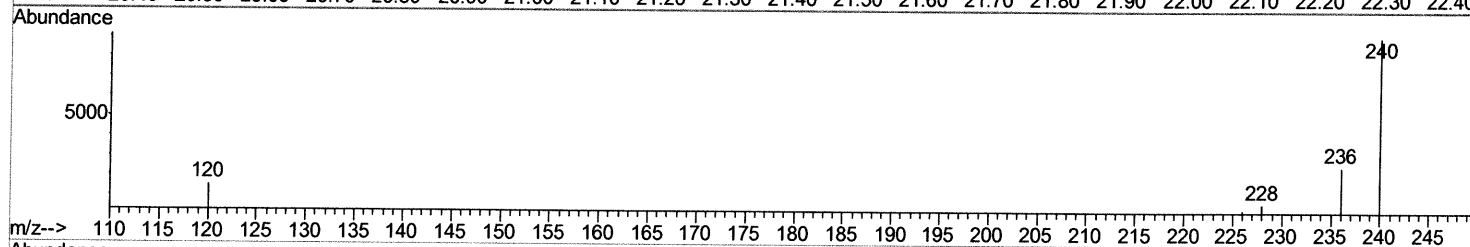
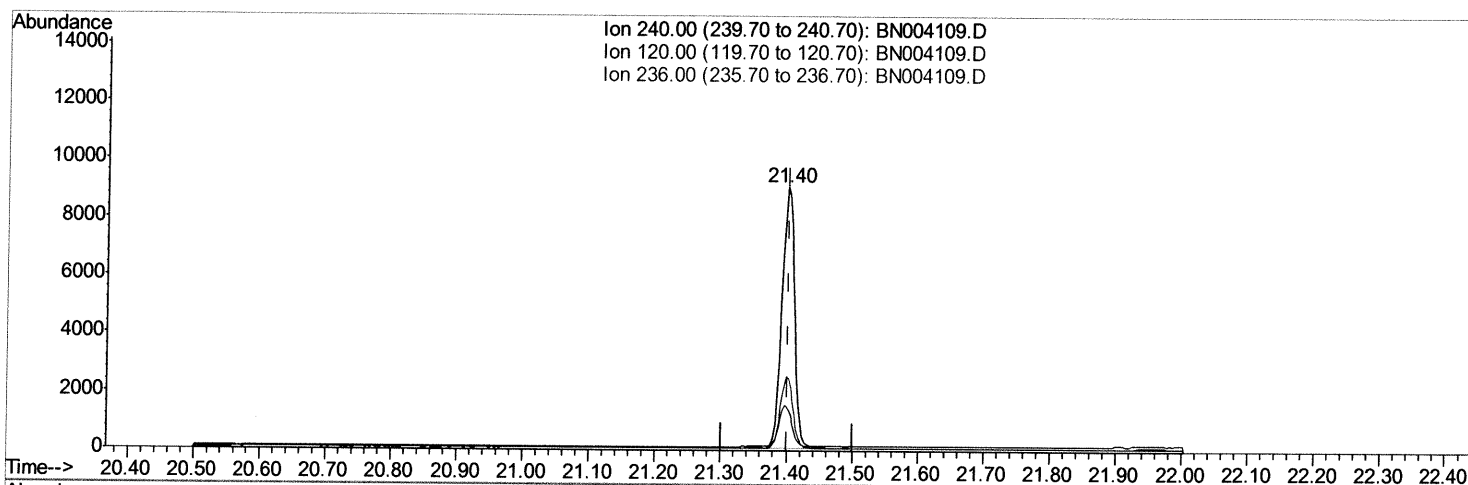
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 04:58:59 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 04:42:11 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.400min (-0.002) 0.40ng/ul m

response 11893

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.86#
236.00	27.60	28.23
0.00	0.00	0.00

> SJ
12/20/18

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

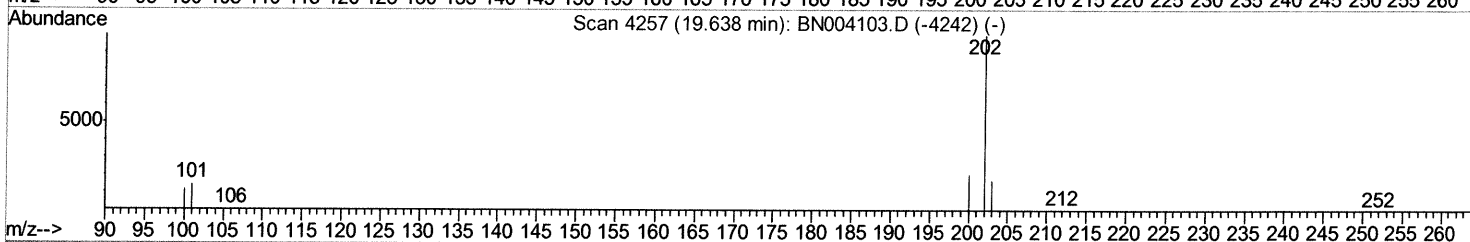
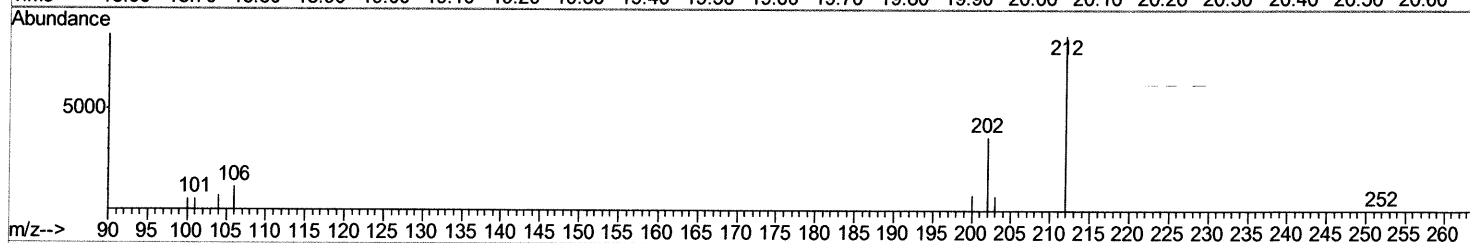
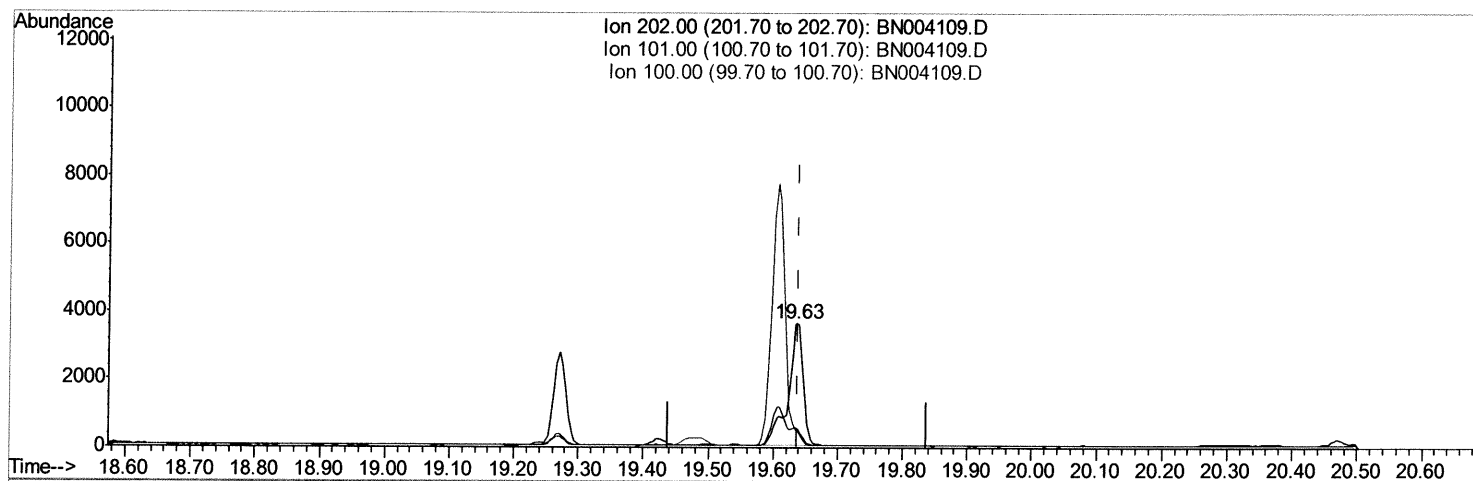
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:00:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



TIC: BN004109.D

(17) Pyrene

19.634min (-0.005) 0.14ng/ul

response 5804

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	16.68#
100.00	10.60	15.61#
0.00	0.00	0.00

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

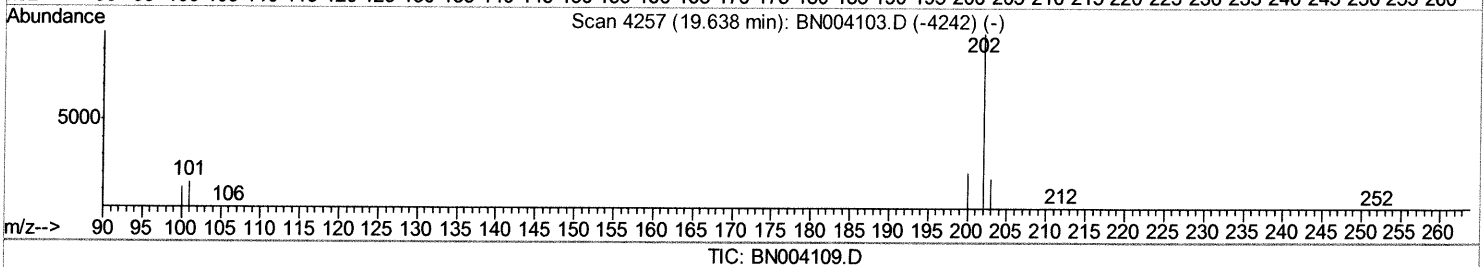
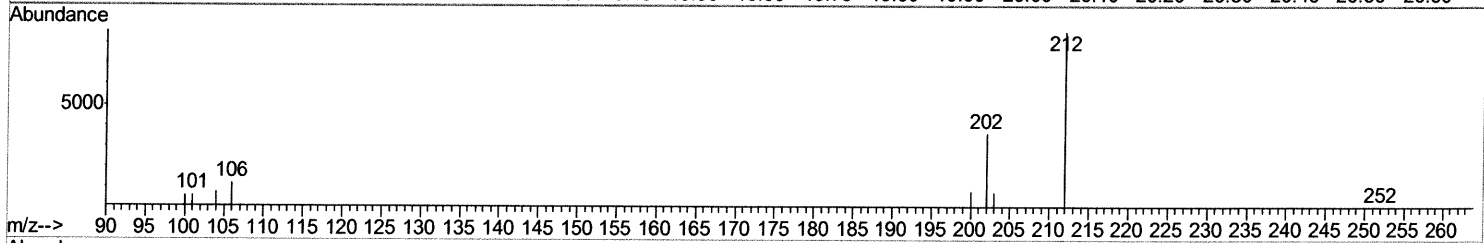
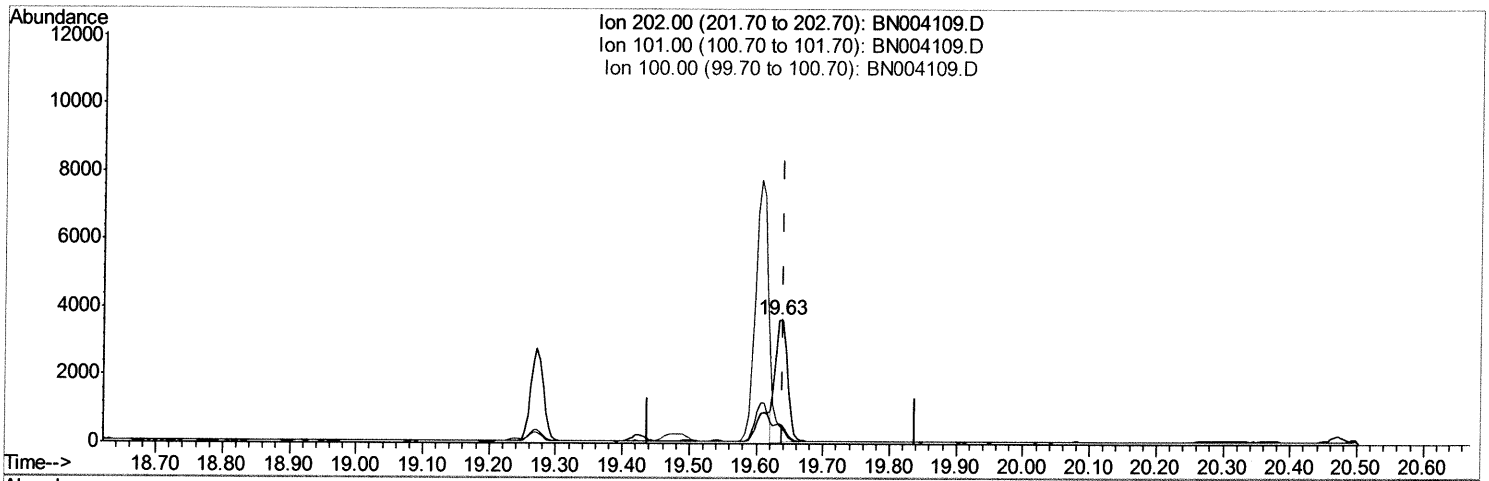
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:00:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



TIC: BN004109.D

(17) Pyrene

19.634min (-0.005) 0.11ng/ul m

response 4600

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	16.68#
100.00	10.60	15.61#
0.00	0.00	0.00

> SJ
12/20/18

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

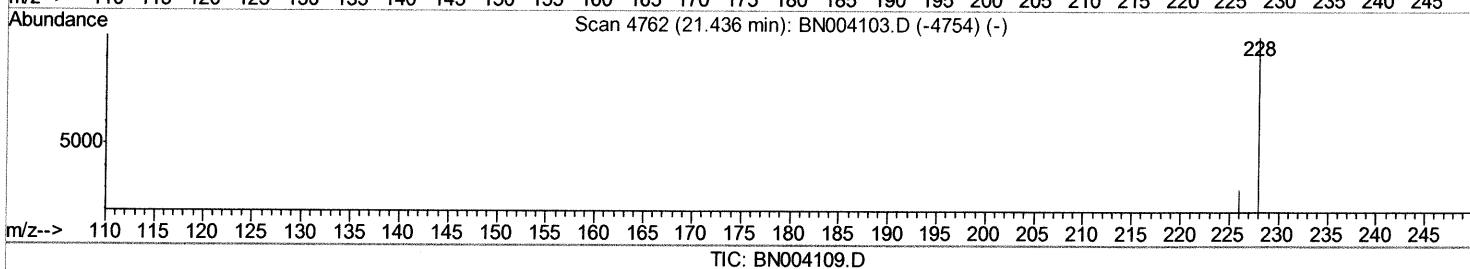
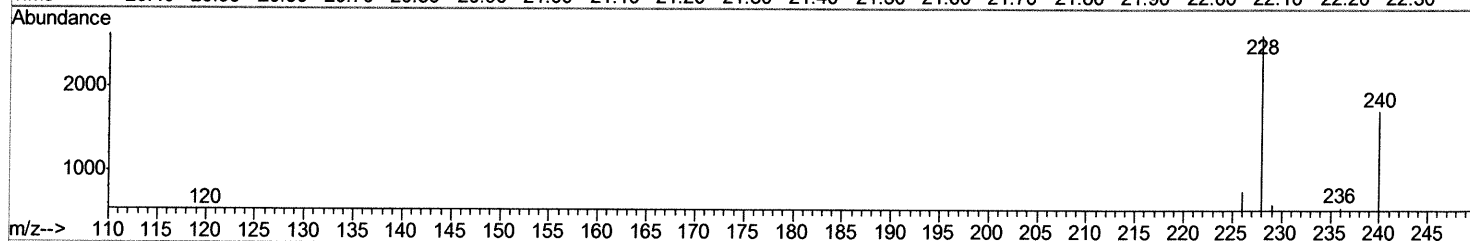
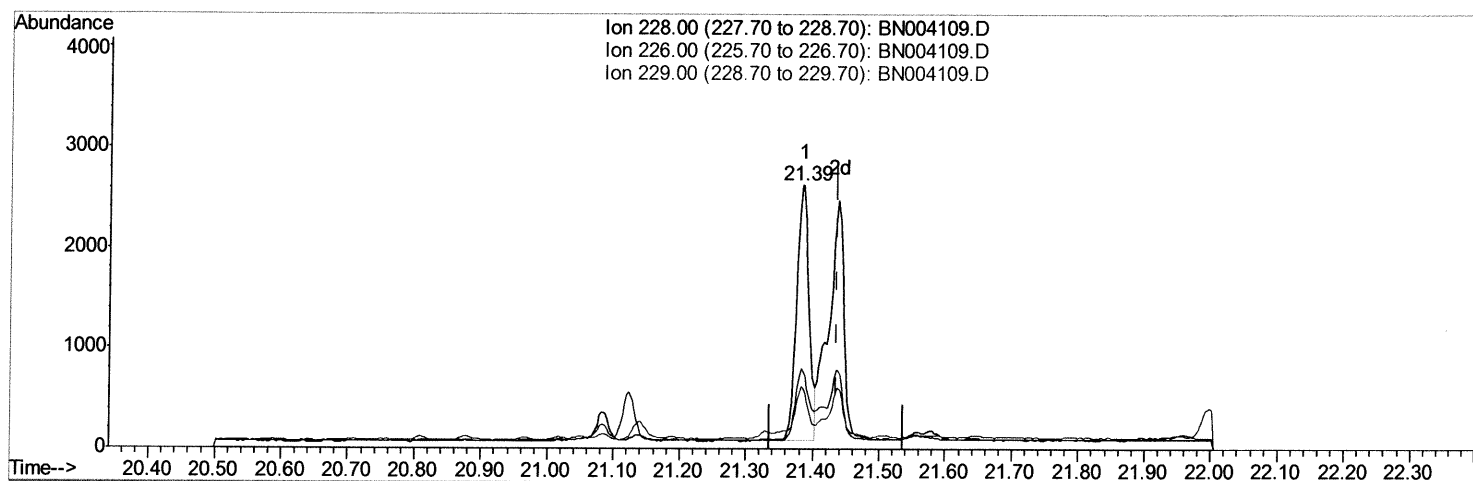
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:00:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



(19) Chrysene

21.385min (-0.051) 0.08ng/ul

response 3298

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	29.77
229.00	19.60	23.35
0.00	0.00	0.00

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

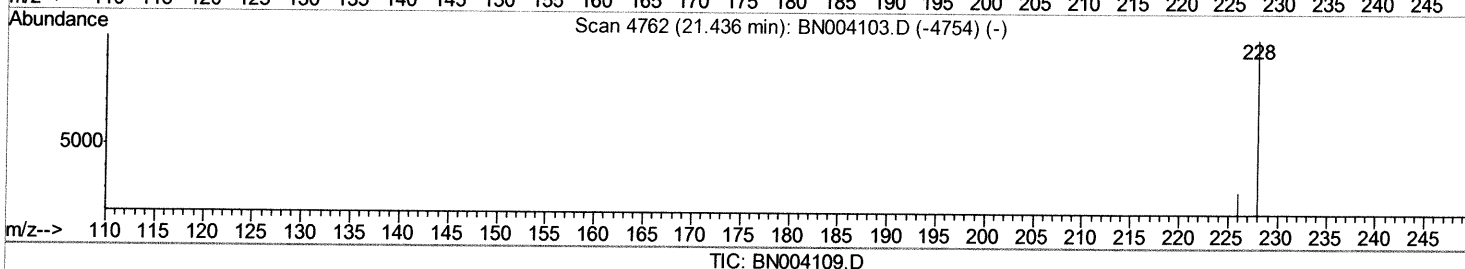
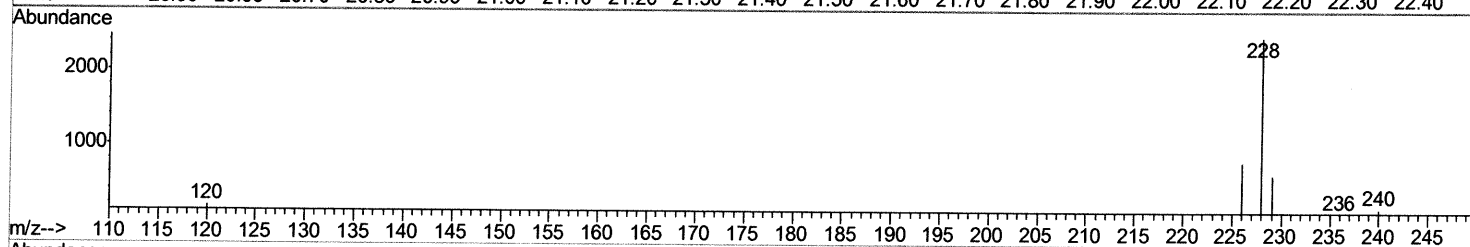
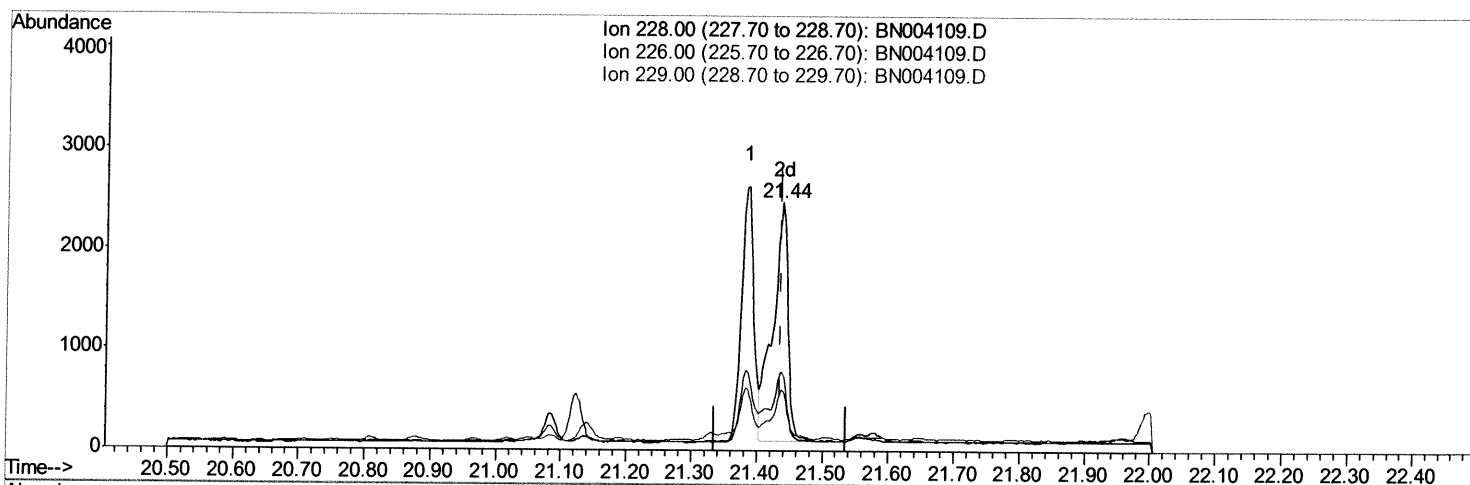
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:00:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



(19) Chrysene

21.438min (+0.001) 0.09ng/ul m

response 3879

Ion Exp% Act%

228.00 100 100

226.00 30.00 31.92

229.00 19.60 24.84#

0.00 0.00 0.00

> SJ
12/20/18

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

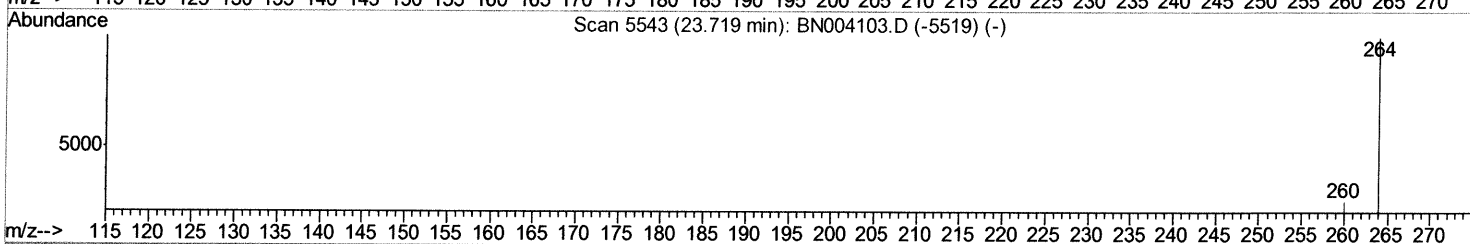
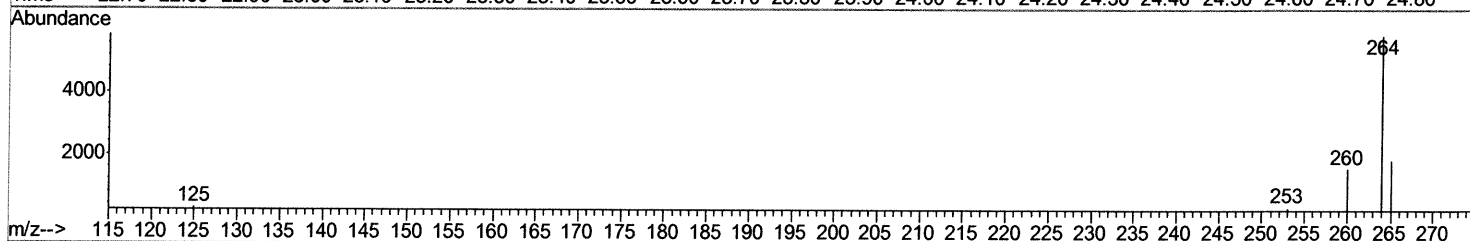
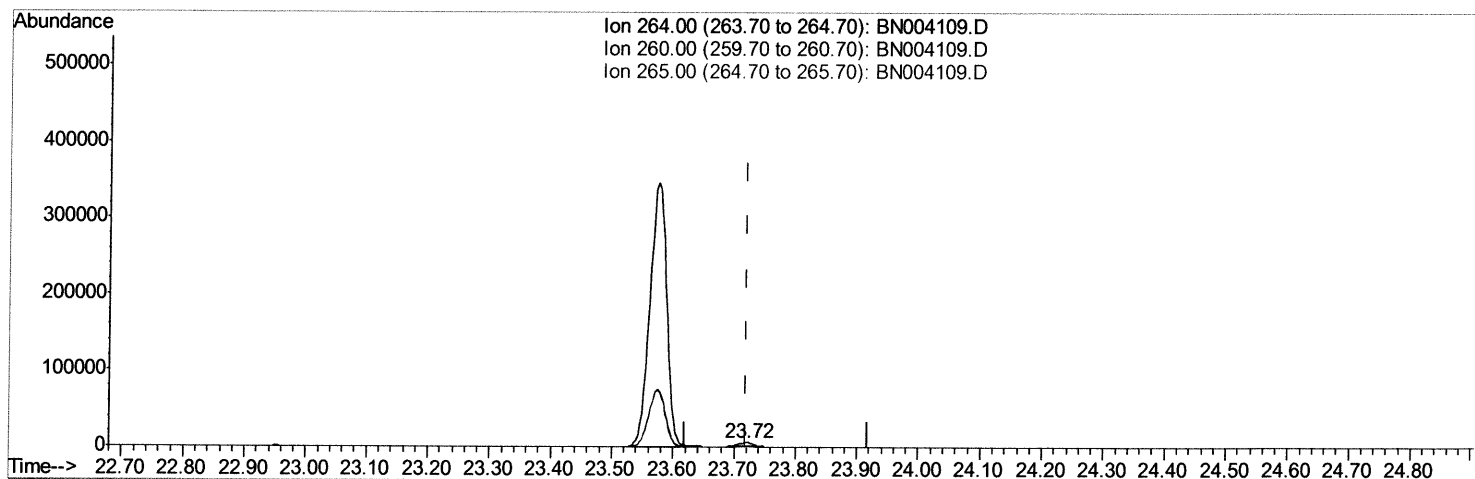
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:00:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



TIC: BN004109.D

(20) Perylene-d12 (I)

23.720min (+0.001) 0.40ng/ul

response 12141

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.51
265.00	33.50	31.52
0.00	0.00	0.00

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

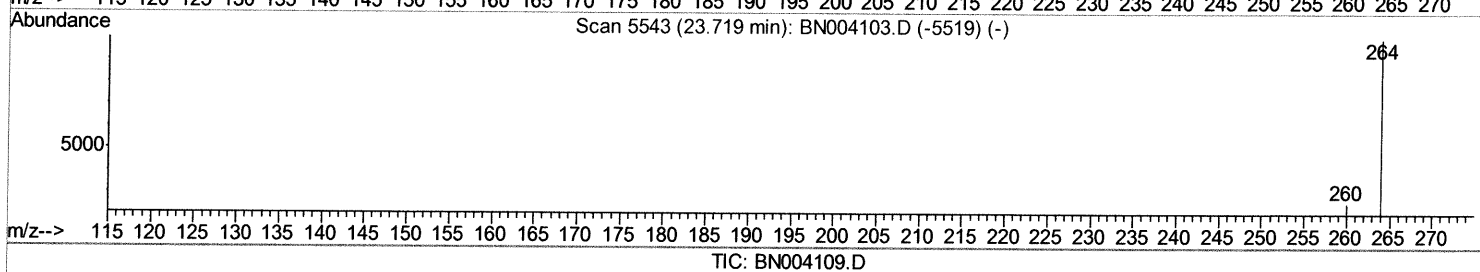
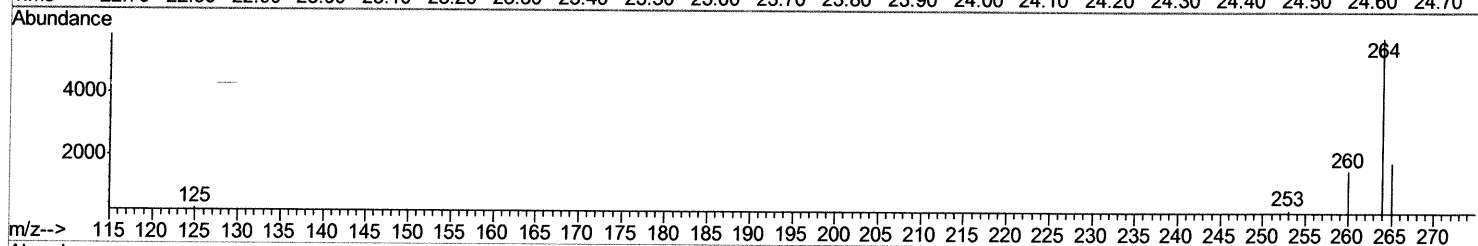
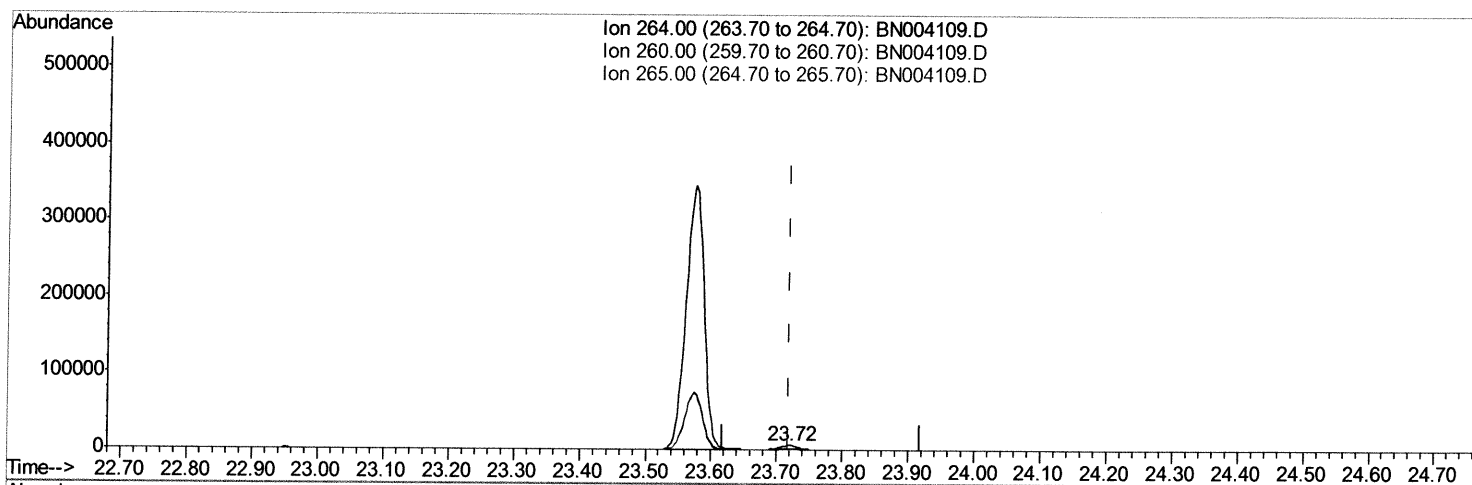
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:00:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 20 04:42:11 2018
Response via : Initial Calibration



TIC: BN004109.D

(20) Perylene-d12 (I)

23.720min (+0.001) 0.40ng/ul m

response 10525

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.51
265.00	33.50	31.52
0.00	0.00	0.00

> SJ
12/20/18

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

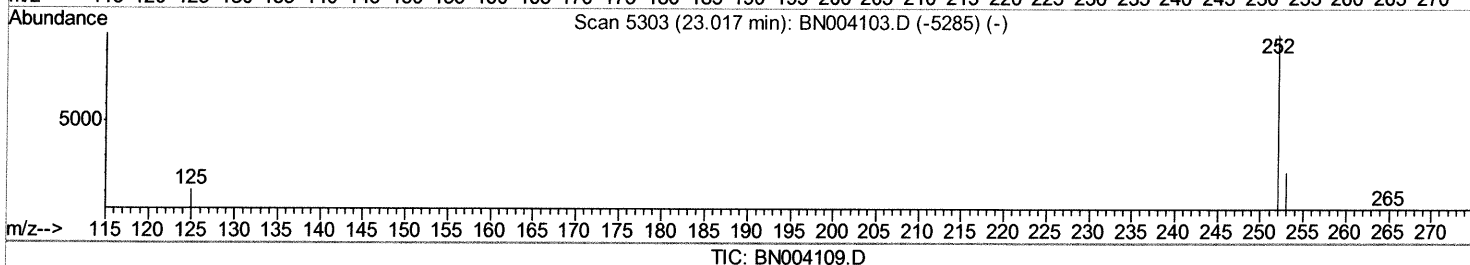
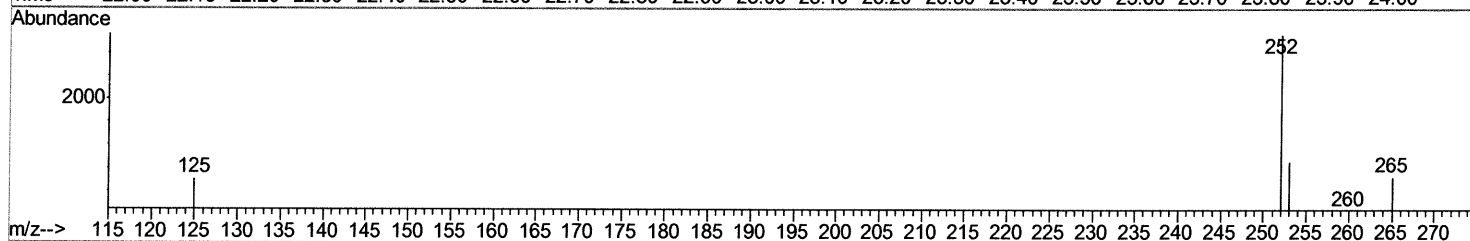
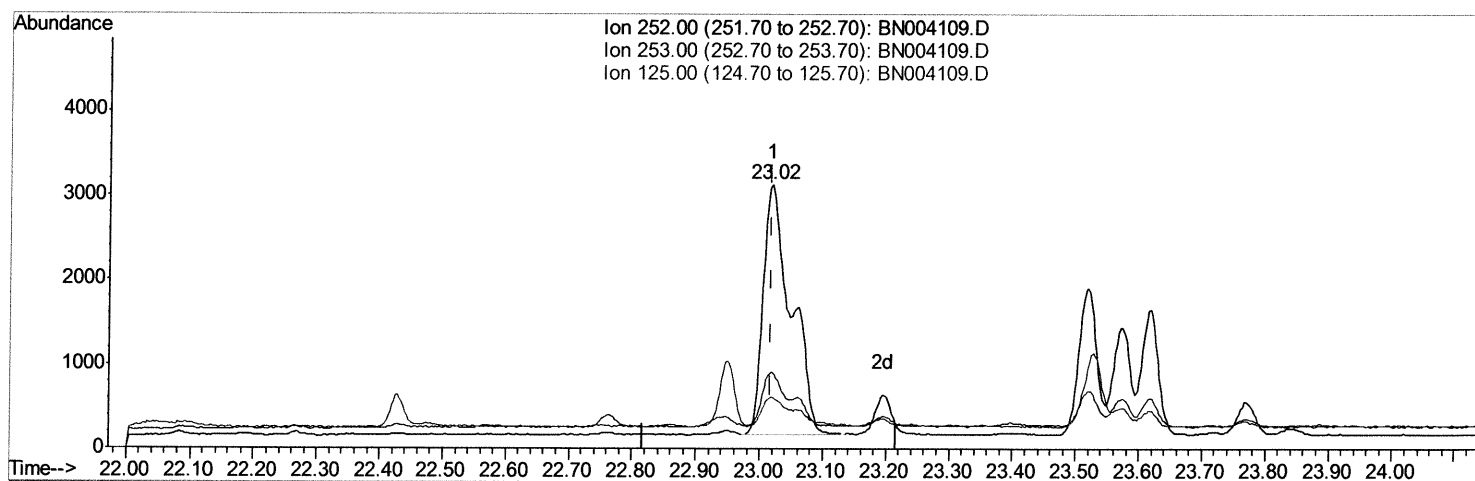
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:01:26 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 04:42:11 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene
23.019min (+0.001) 0.21ng/ul
response 9075

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	29.27
125.00	11.20	19.35
0.00	0.00	0.00

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

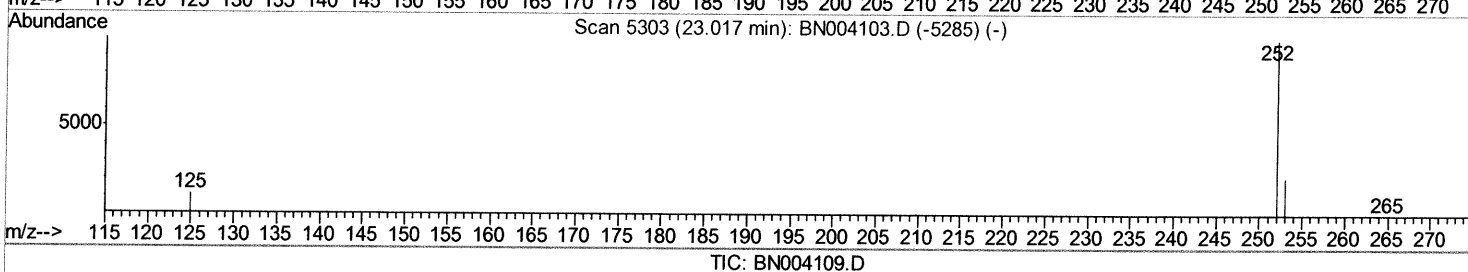
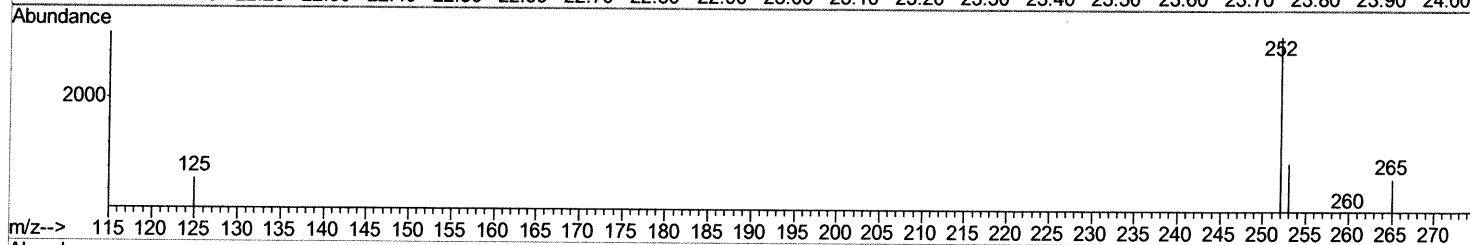
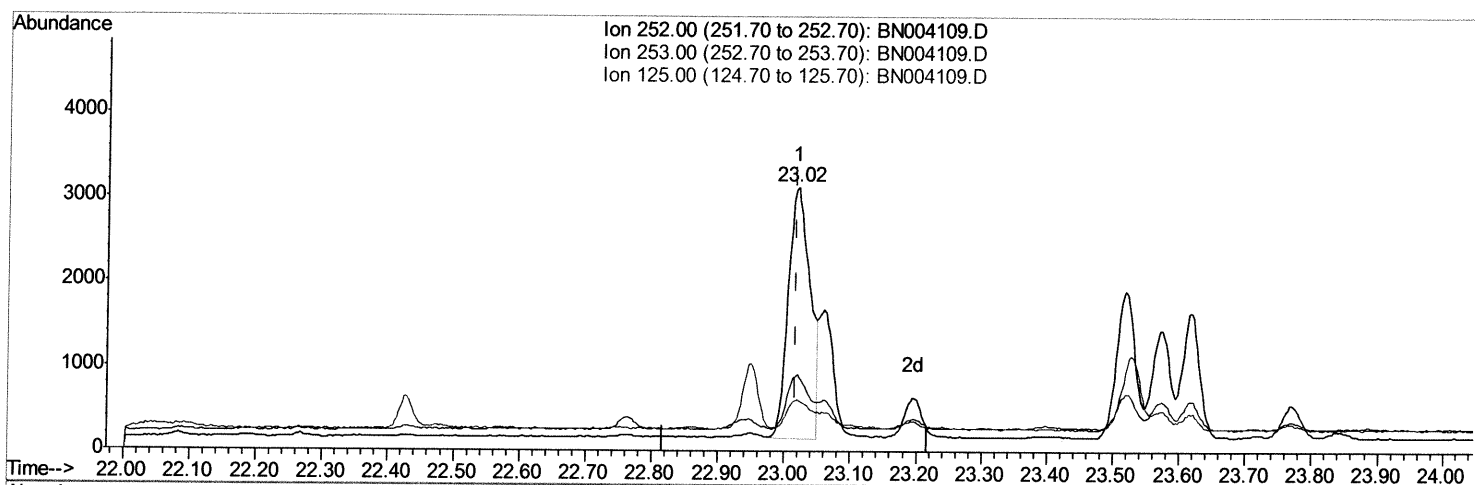
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:01:26 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 04:42:11 2018
Response via : Initial Calibration



TIC: BN004109.D

(21) Benzo(b)fluoranthene

23.019min (+0.001) 0.16ng/ul m

response 6763

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	29.27
125.00	11.20	19.35
0.00	0.00	0.00

> SJ
12/20/18

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

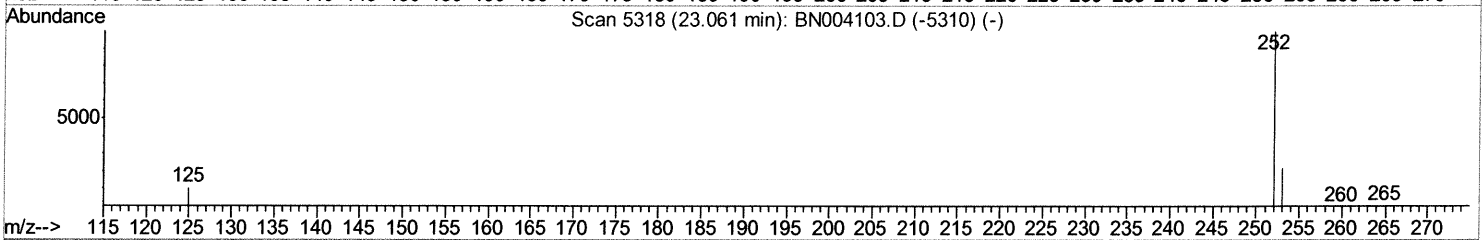
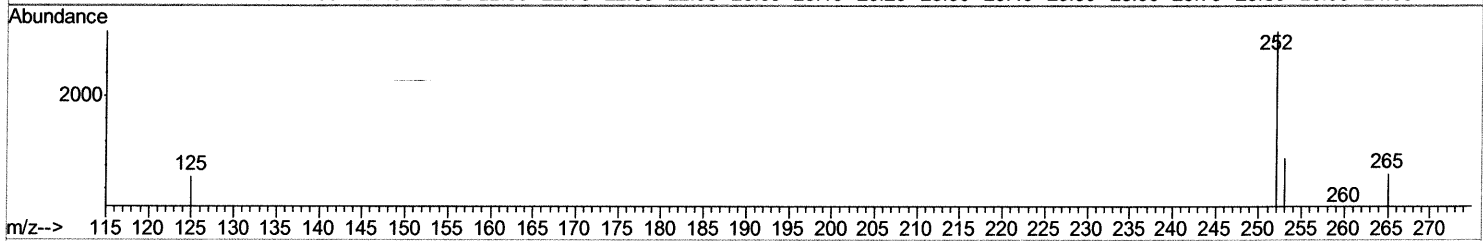
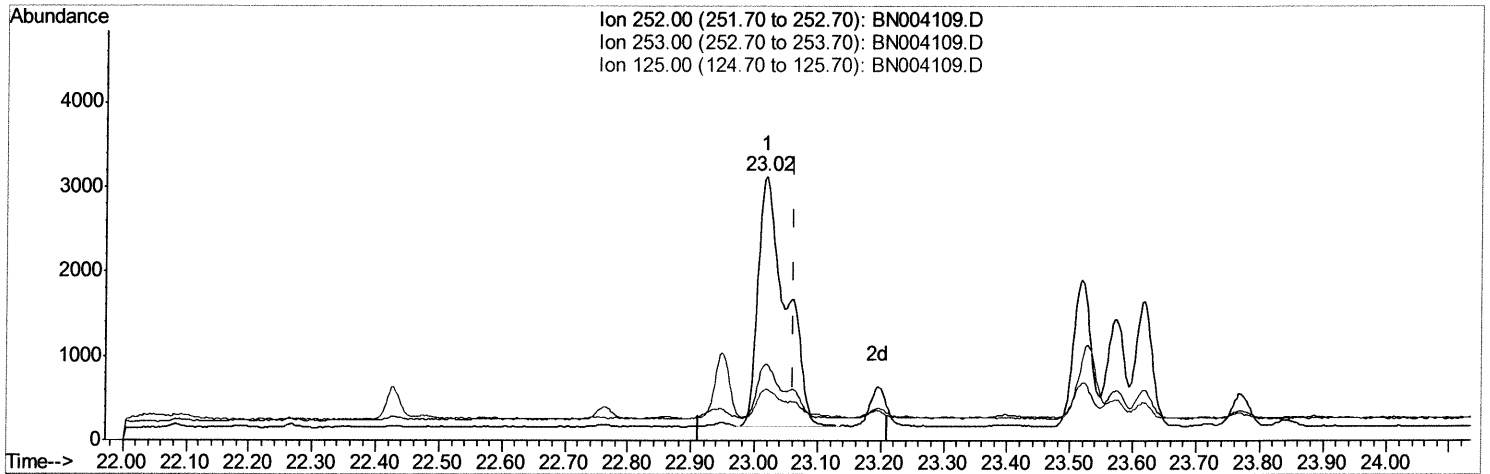
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:01:26 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 04:42:11 2018
Response via : Initial Calibration



TIC: BN004109.D

(22) Benzo(k)fluoranthene

23.019min (-0.043) 0.21ng/ul

response 9075

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	29.27#
125.00	11.30	19.35#
0.00	0.00	0.00

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

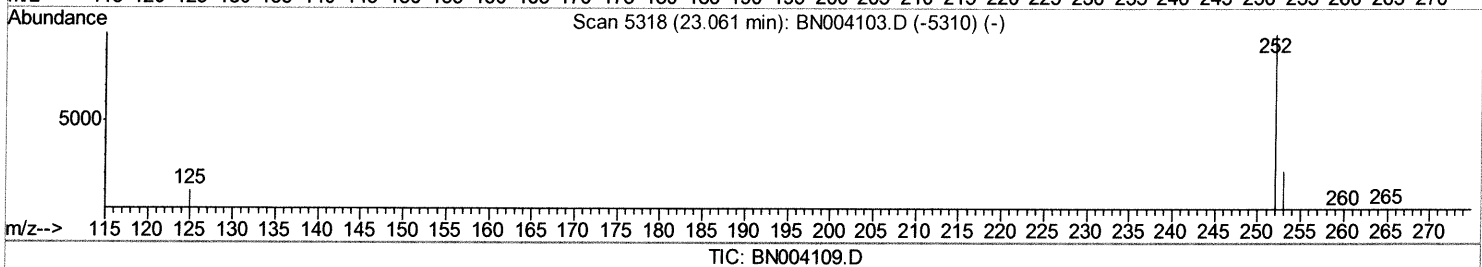
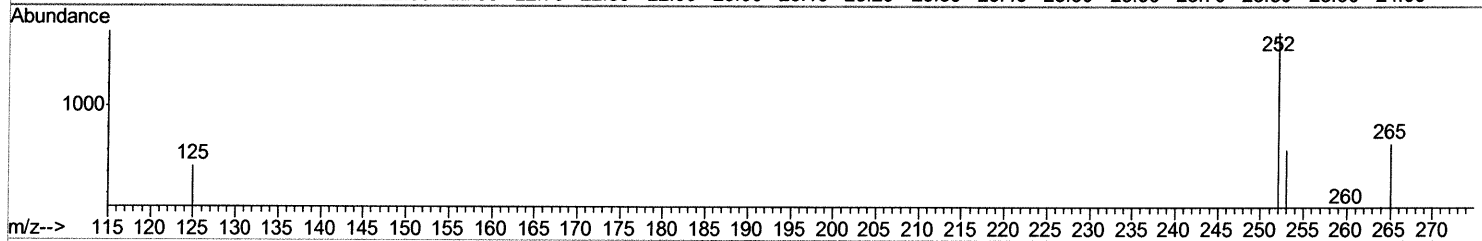
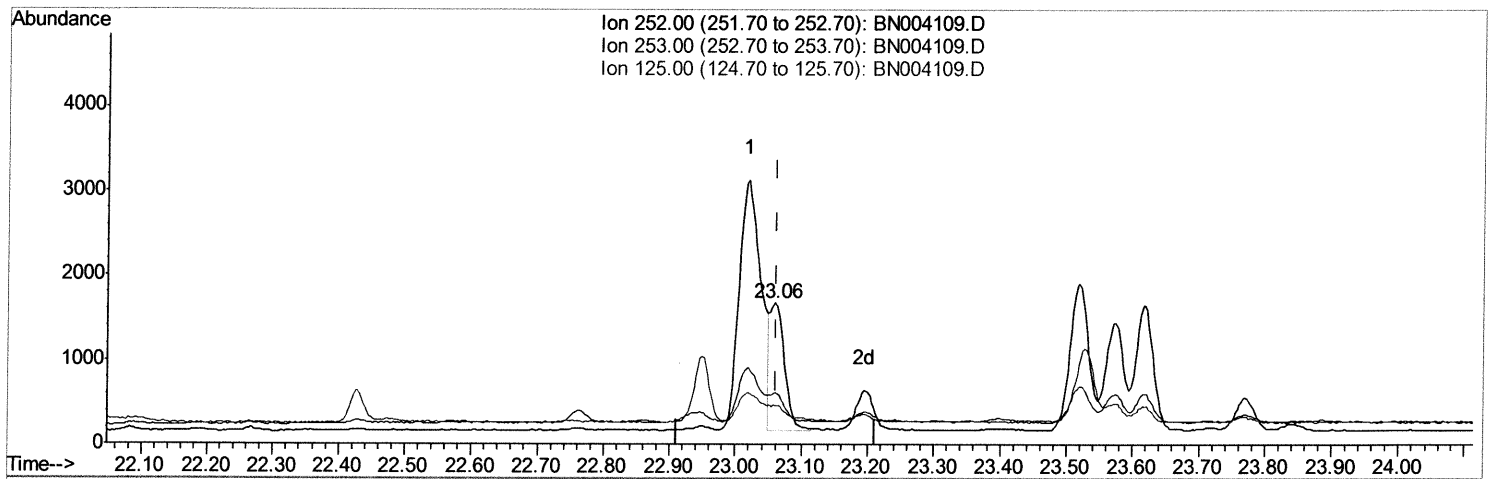
Data File : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:01:26 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 04:42:11 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.060min (-0.002) 0.06ng/ul m

response 2449

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	36.14#
125.00	11.30	27.18#
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 : BN004109.D
Acq On : 19 Dec 2018 12:36
Operator : JU/SJ
Sample : J6297-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E37

Manual Integrations
APPROVED

Sohil
12/20/2018 2:02:52 PM

Quant Time: Dec 20 05:02:53 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 04:42:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1242	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	6351	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4070	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	10960m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	11893m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	10525m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.22	152	2347	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	7742m	0.24	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) Acenaphthylene	14.19	152	1083	0.059	ng/ul#	85
12) Phenanthrene	17.25	178	1207m	0.034	ng/ul	
13) Anthracene	17.35	178	1201m	0.041	ng/ul	
15) Fluoranthene	19.27	202	3654m	0.086	ng/ul	
17) Pyrene	19.63	202	4600m	0.108	ng/ul	
18) Benzo(a)anthracene	21.39	228	3298	0.088	ng/ul	93
19) Chrysene	21.44	228	3879m	0.090	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	6763m	0.155	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	2449m	0.058	ng/ul	
23) Benzo(a)pyrene	23.62	252	2656	0.070	ng/ul#	71
24) Indeno(1,2,3-cd)pyrene	26.08	276	2899	0.067	ng/ul#	97
26) Benzo(g,h,i)perylene	26.81	276	2348	0.062	ng/ul#	77

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

JJ
12/20/18