

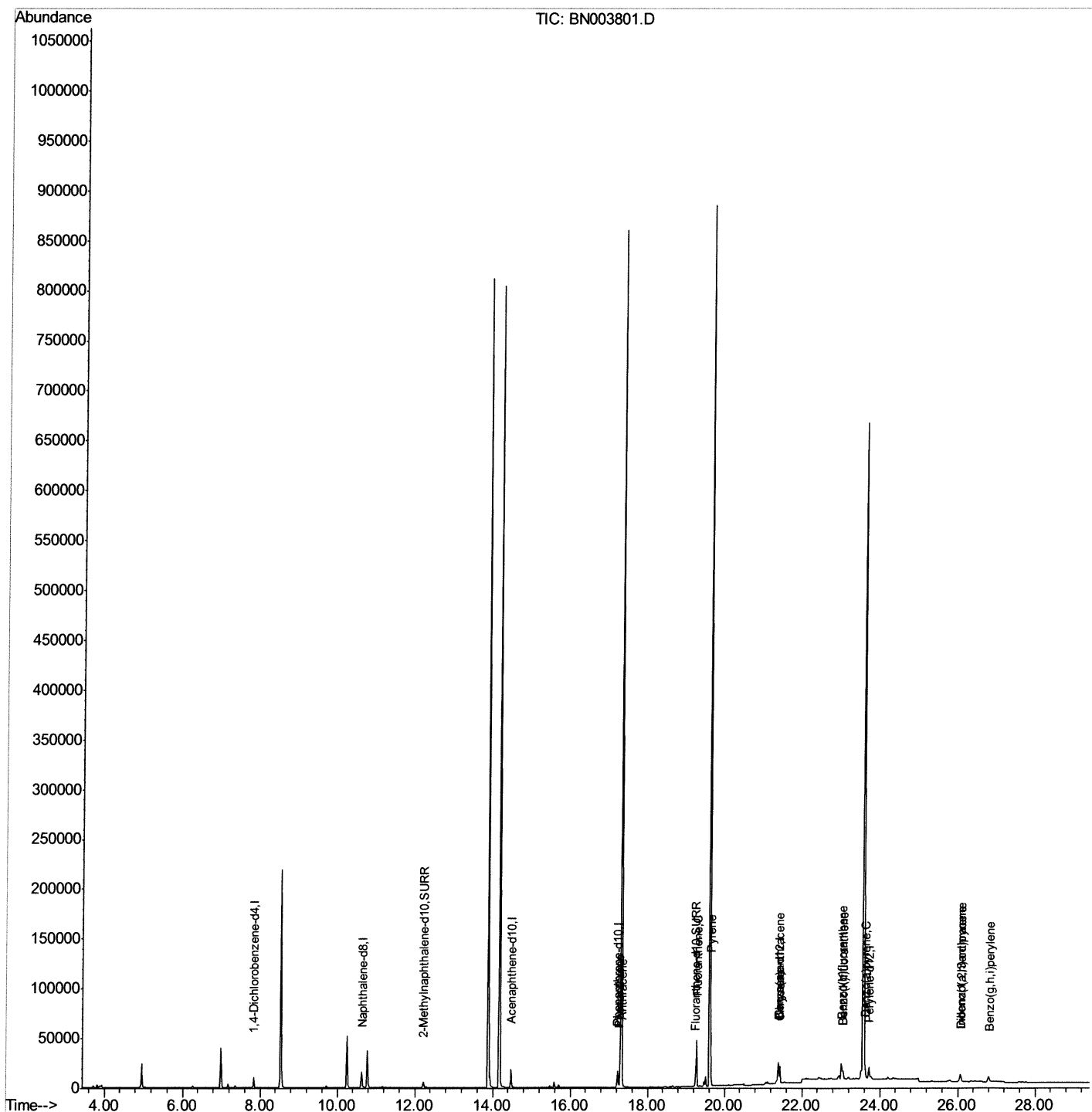
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (QT Reviewed)
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:21:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

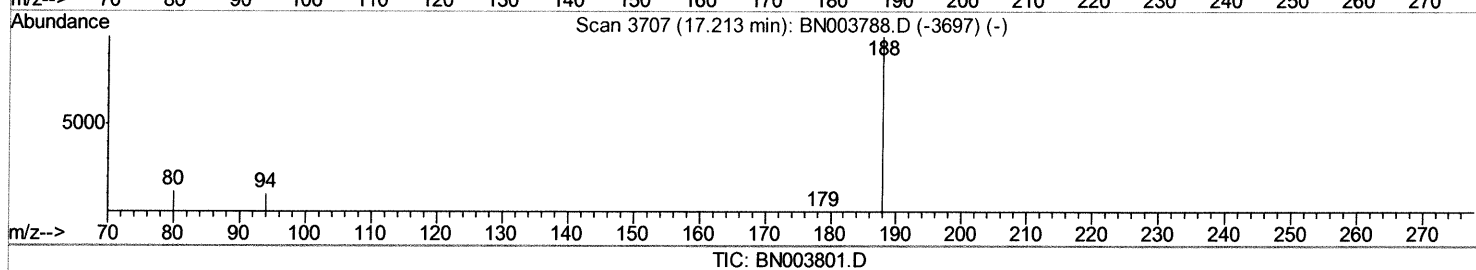
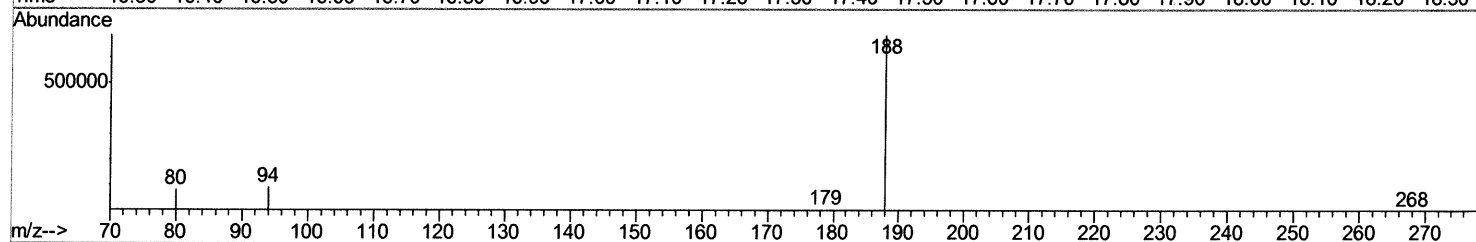
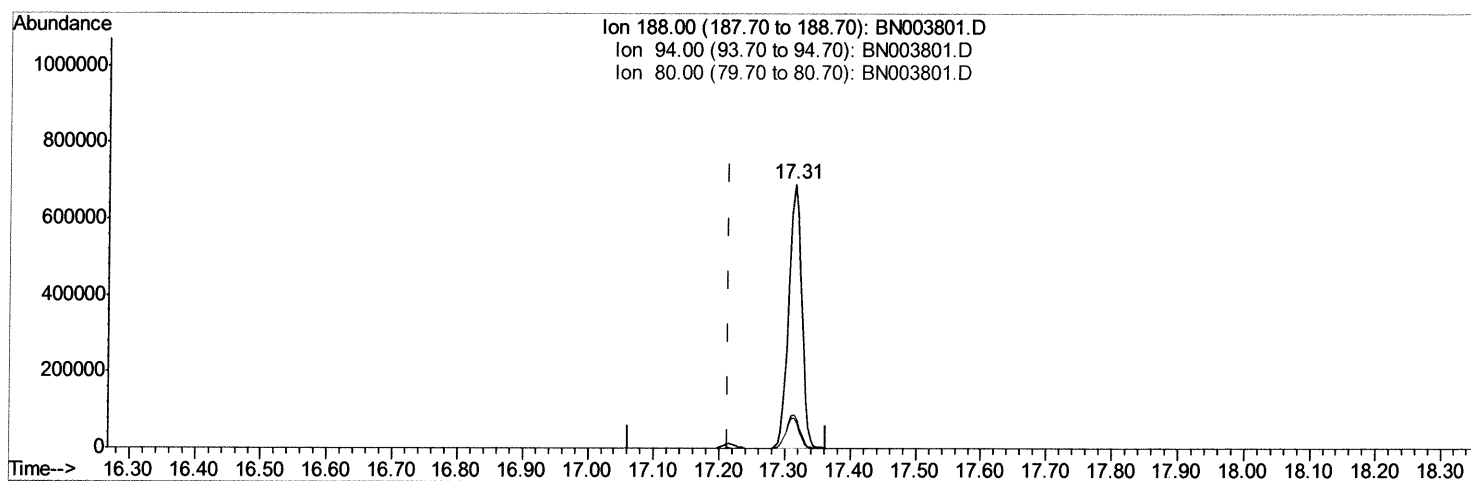
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:14:17 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 11 04:22:54 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.314min (+0.101) 0.40ng/ul

response 946677

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.86#
80.00	11.60	11.49
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

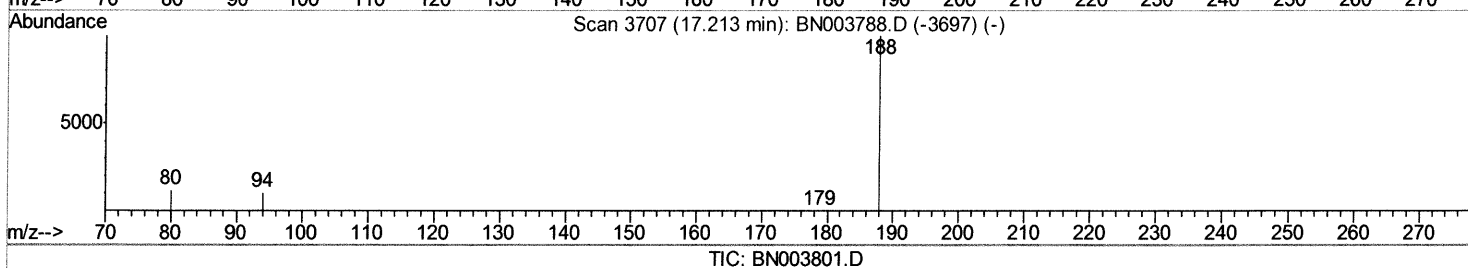
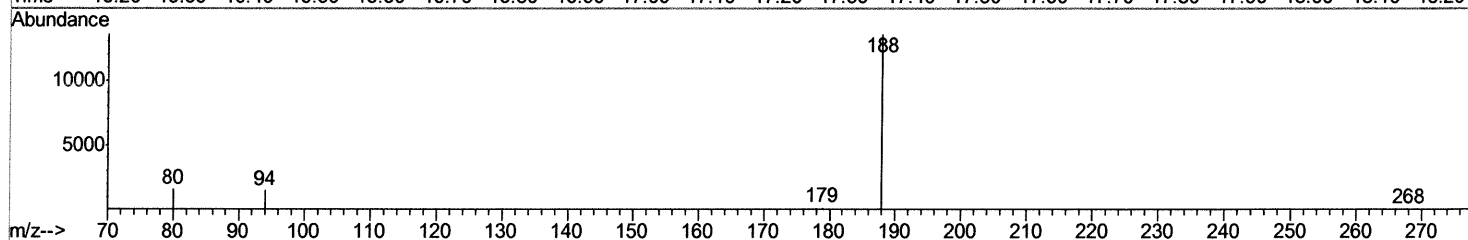
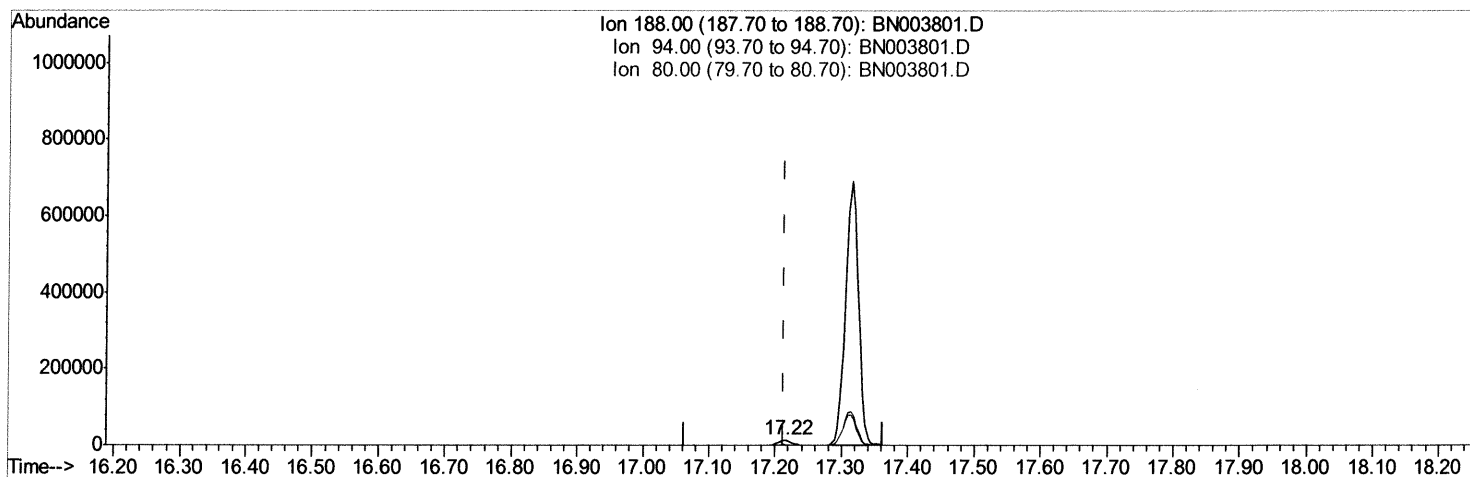
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:14:17 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 11 04:22:54 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.217min (+0.004) 0.40ng/ul m) SJ 12/12/18

response 18793

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.20
80.00	11.60	11.96
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

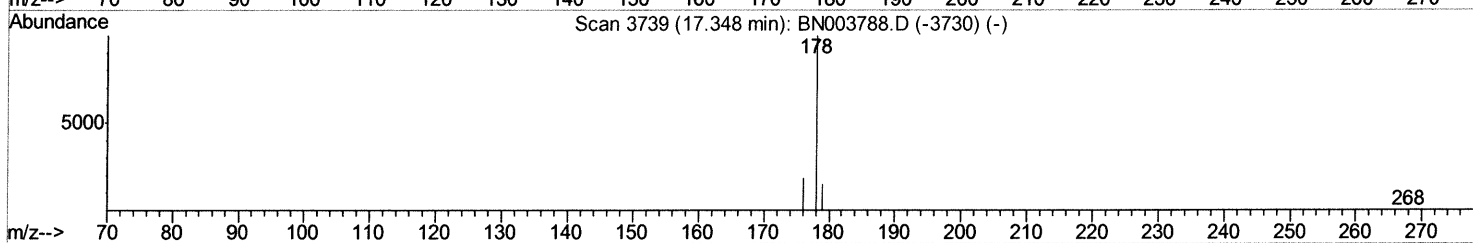
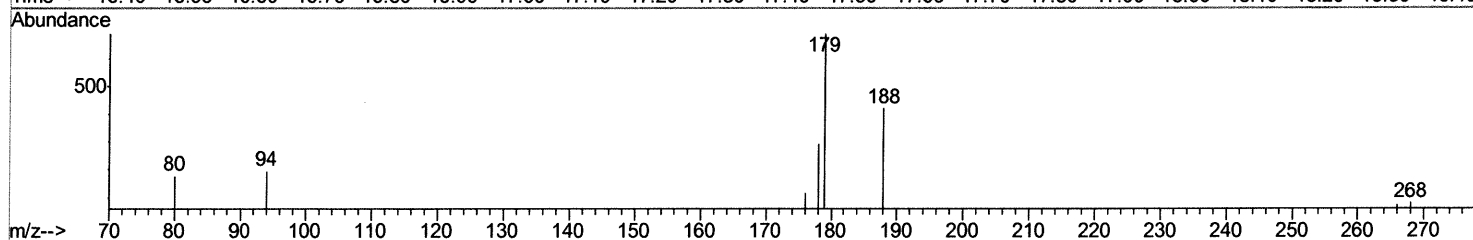
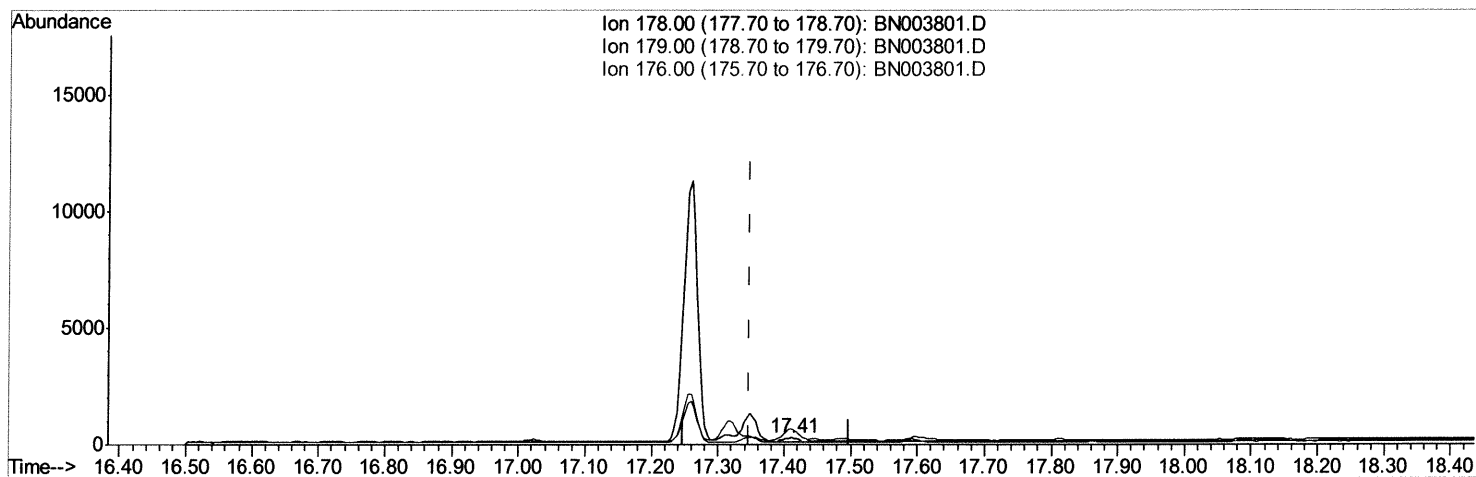
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:17:06 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(13) Anthracene

17.411min (+0.063) 0.00ng/ul

response 196

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	235.49#
176.00	18.50	39.59#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

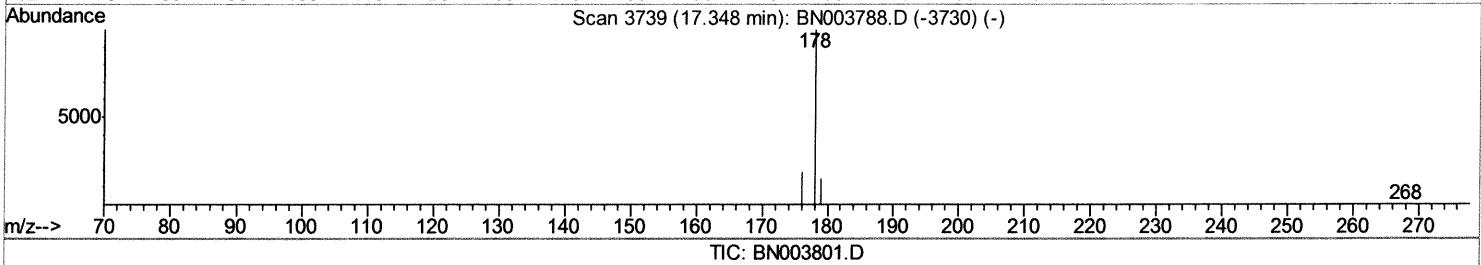
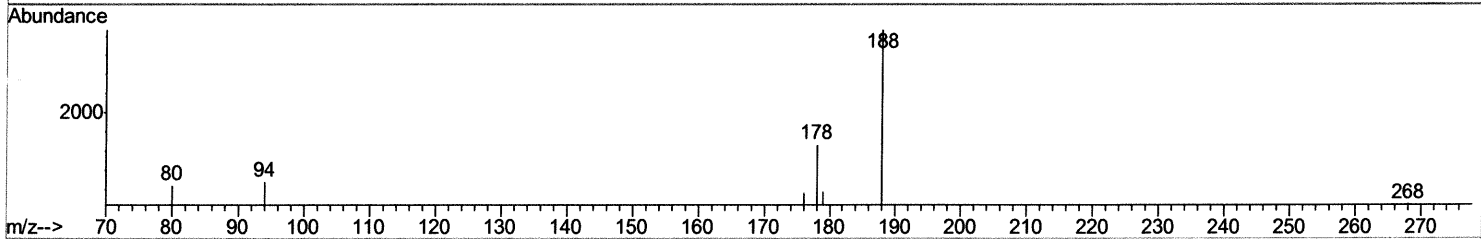
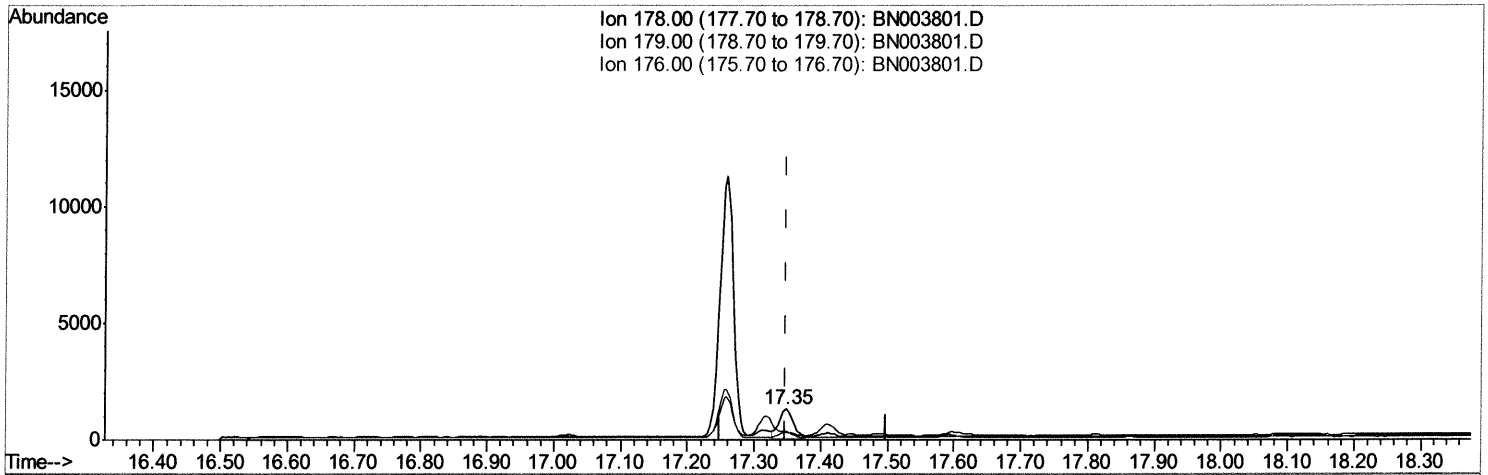
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:17:06 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 11 04:22:54 2018
Response via : Initial Calibration



(13) Anthracene

17.348min (-0.000) 0.04ng/ul m > SJ 12/12/18

response 1913

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	26.26#
176.00	18.50	22.95#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

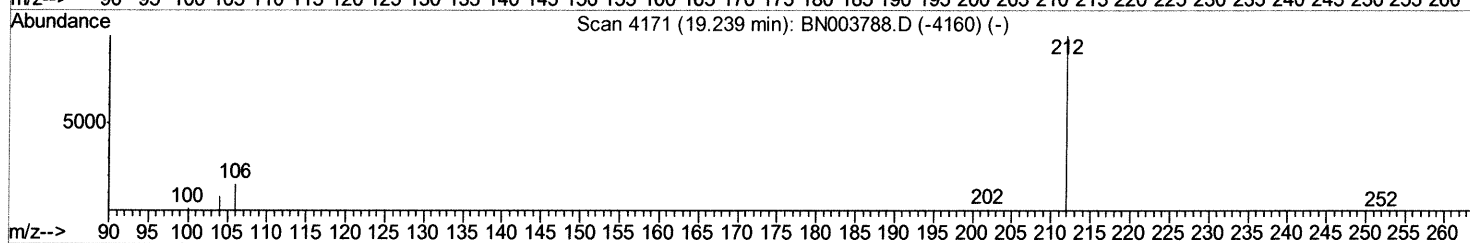
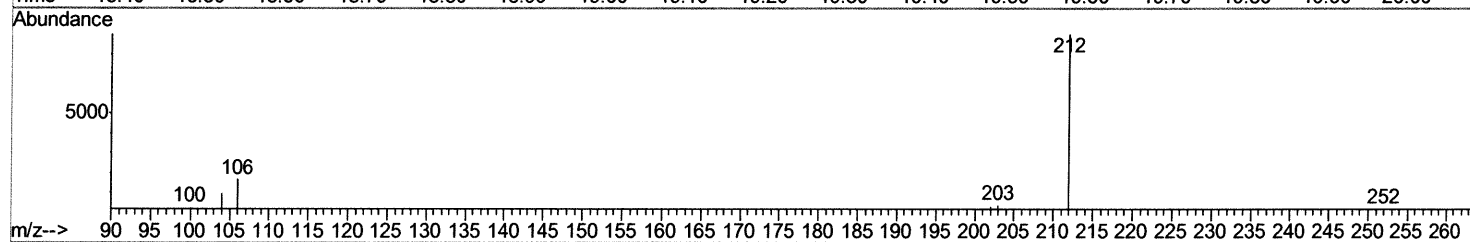
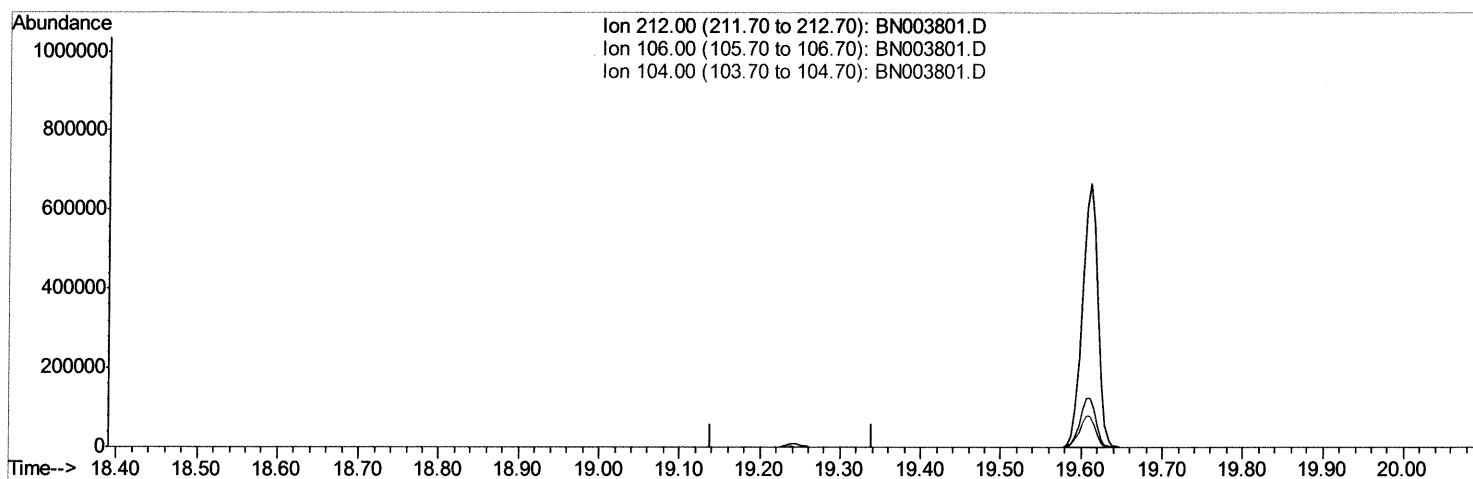
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:17:06 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(14) Fluoranthene-d10 (SURR)

19.239min (-19.239) 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\BN121018\
Quantitation Report (Qedit)

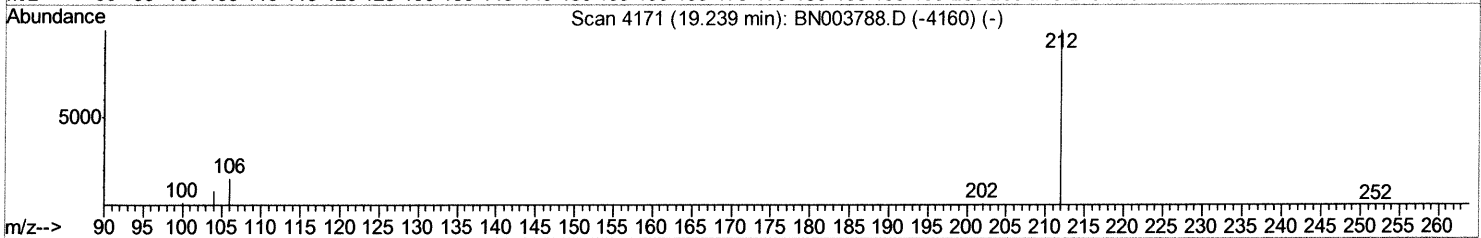
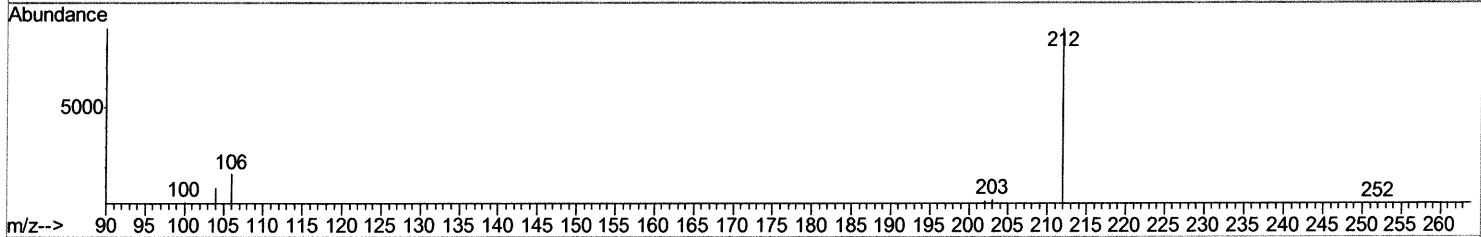
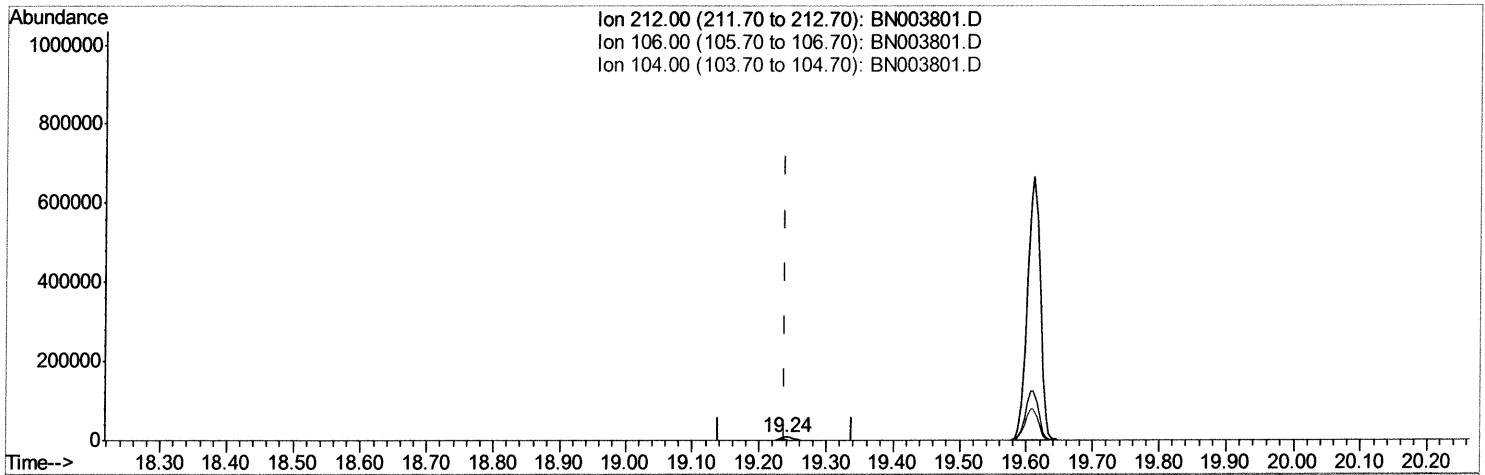
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:17:06 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.22ng/ul m> 52 12/12/18

response 12016

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

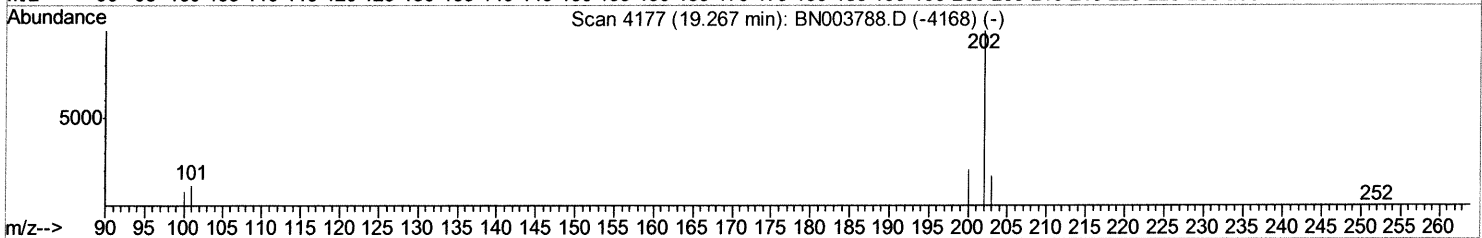
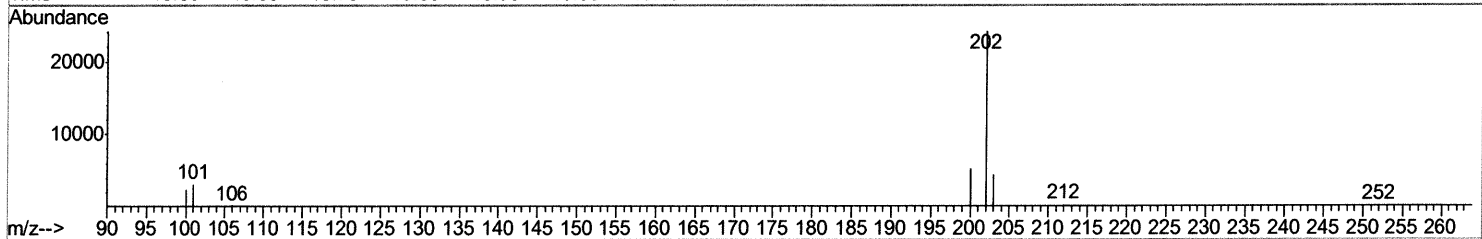
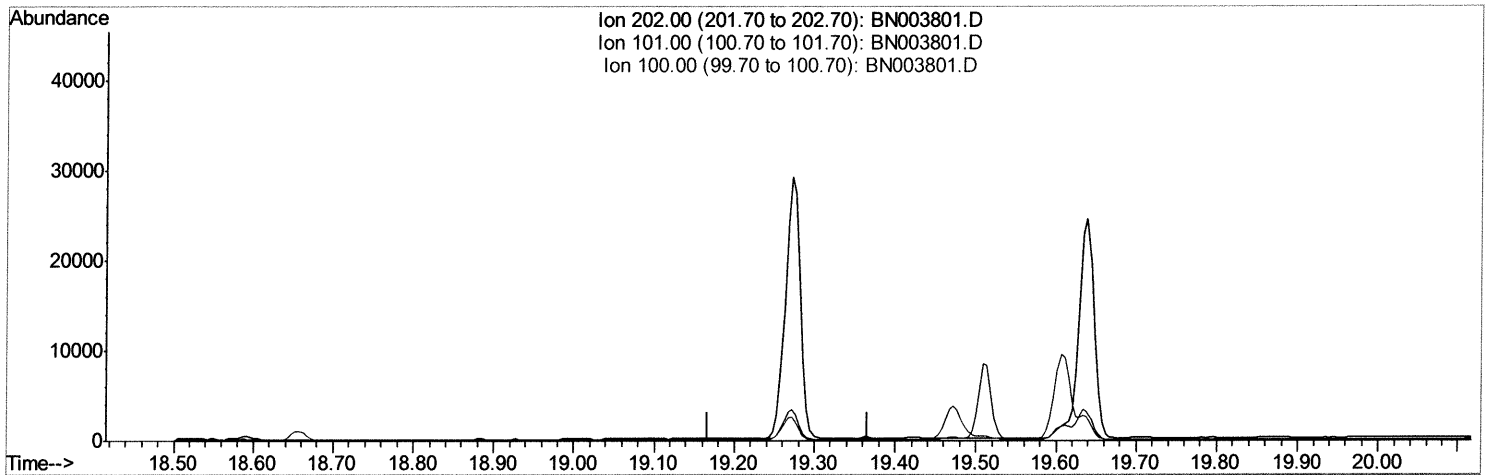
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:17:06 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(15) Fluoranthene (C)

19.267min (-19.267) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

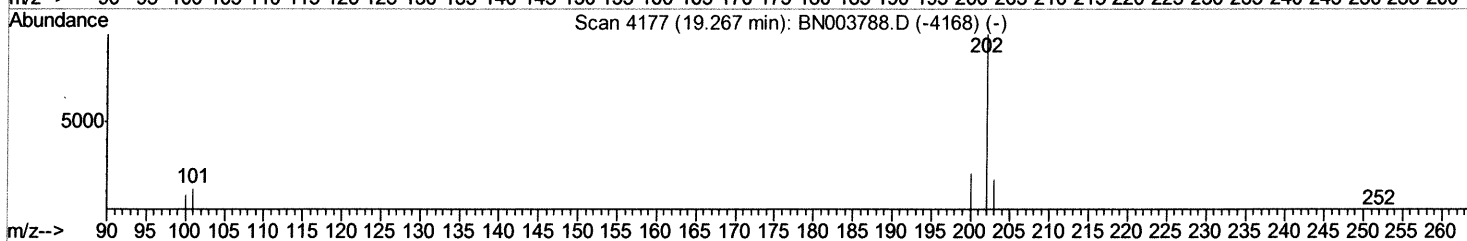
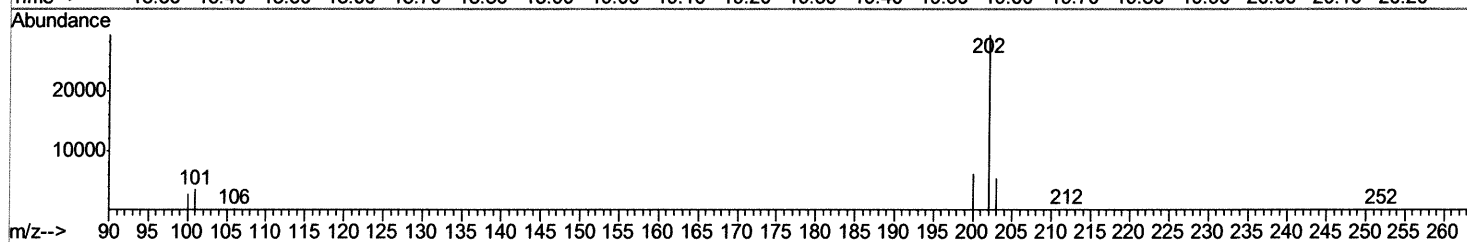
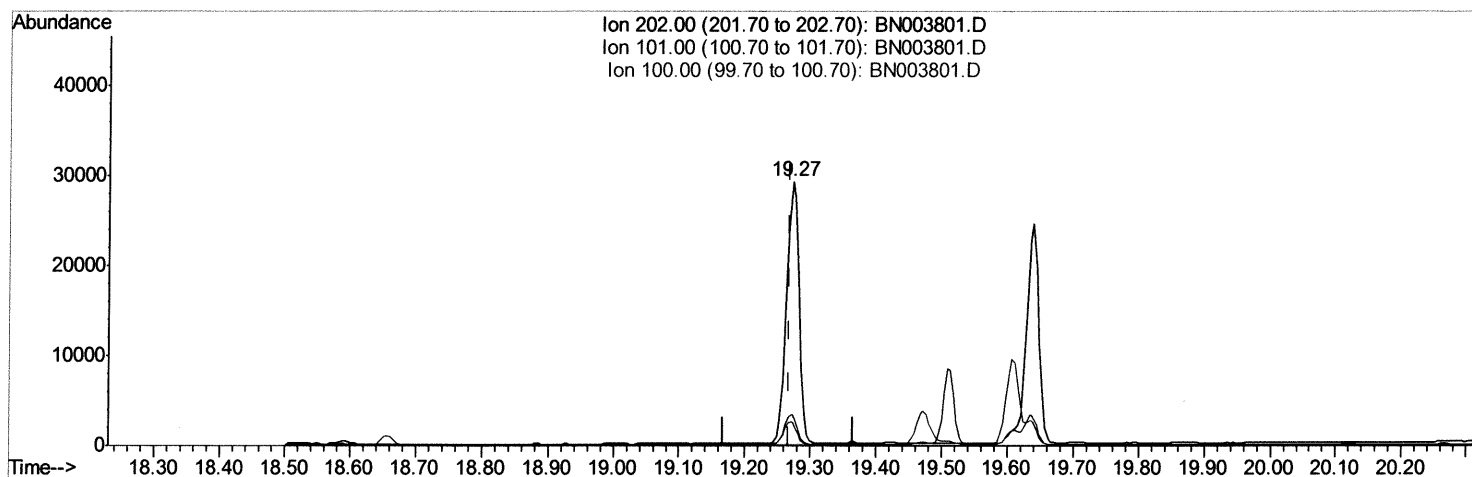
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:17:06 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(15) Fluoranthene (C)

19.271min (+0.005) 0.53ng/ul m) SJ 12/12/18

response 38257

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	11.96
100.00	8.10	9.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

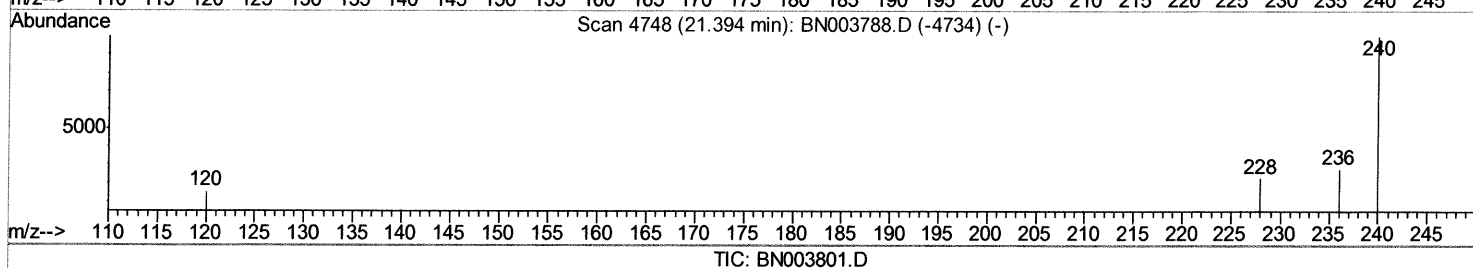
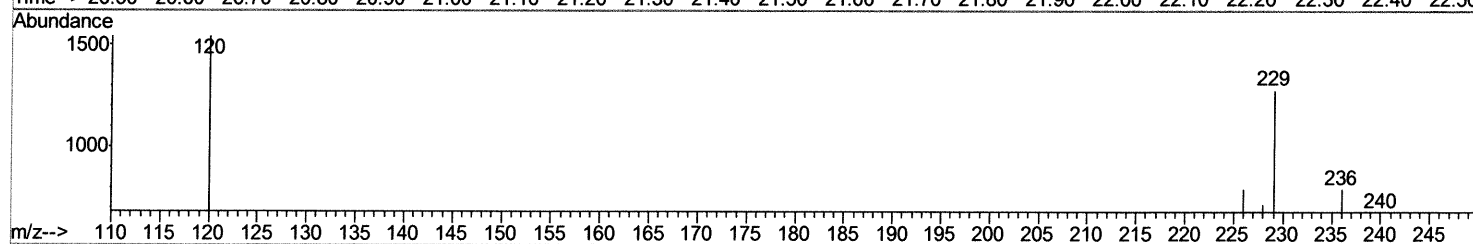
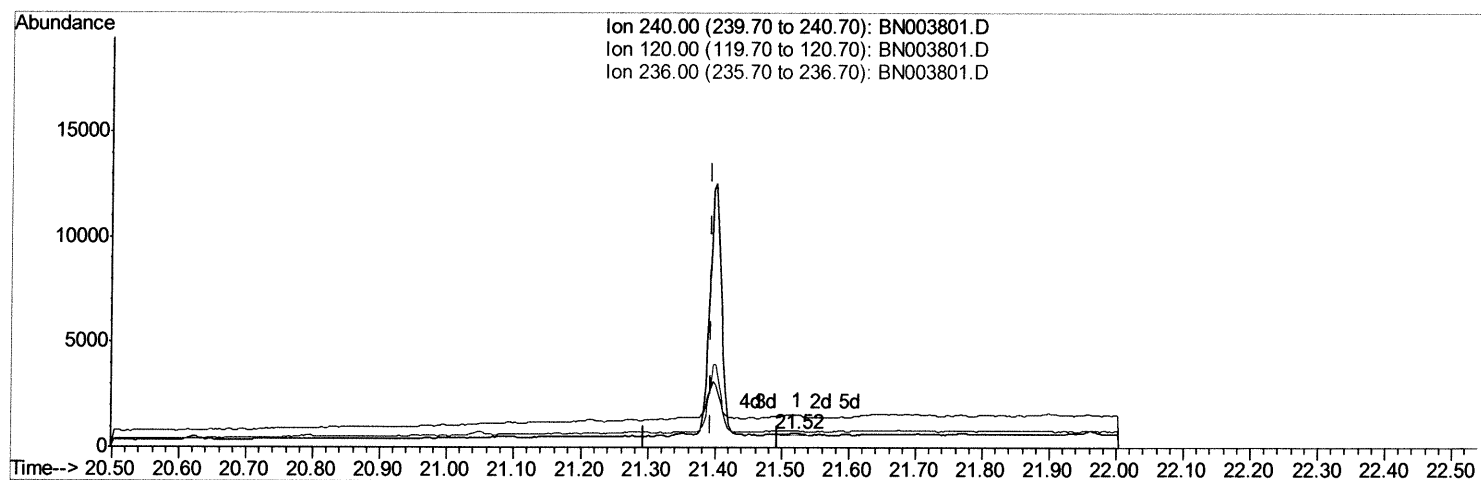
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:17:06 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 11 04:22:54 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.522min (+0.128) 0.40ng/ul

response 161

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	226.76#
236.00	27.60	116.47#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

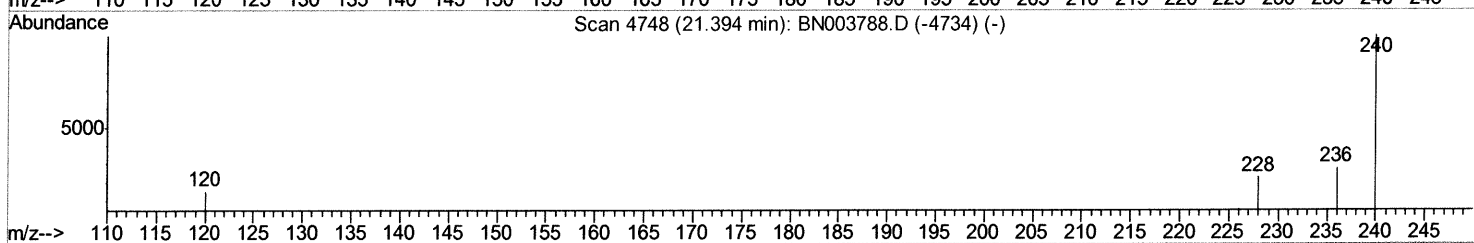
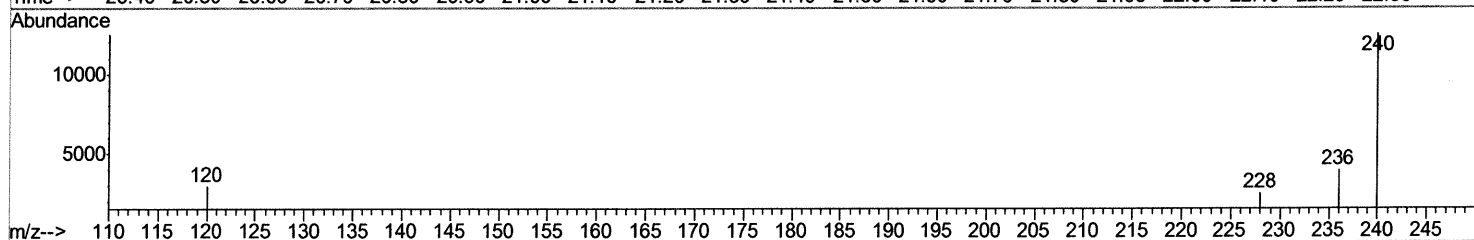
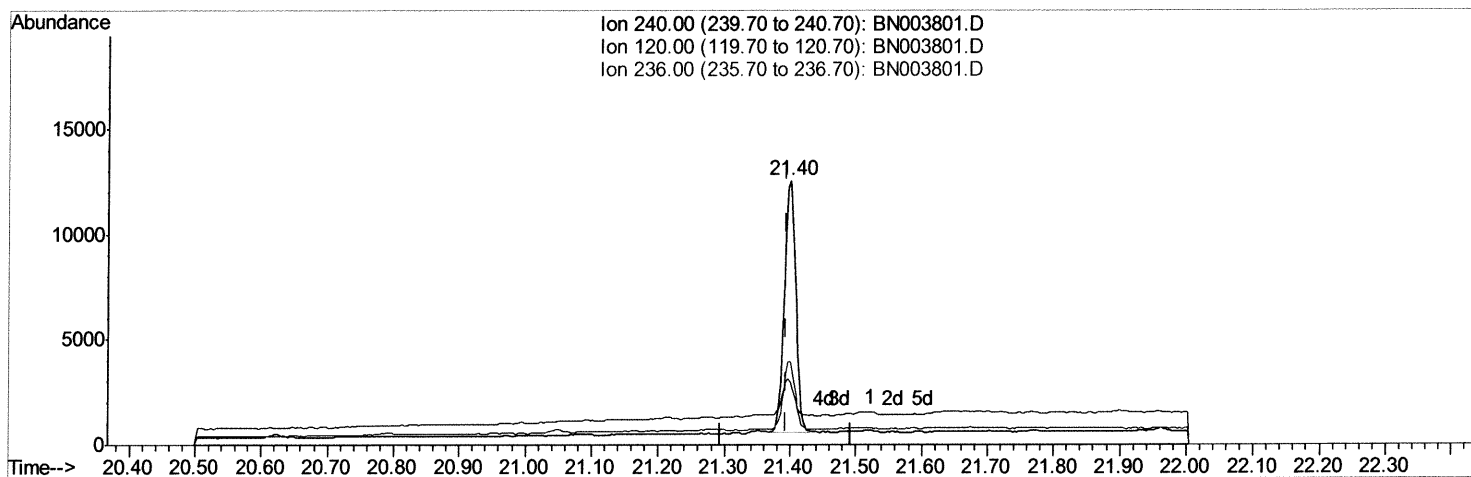
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:17:06 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(16) Chrysene-d12 (I)

21.400min (+0.006) 0.40ng/ul m) SJ 12/12/18

response 14409

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	23.56#
236.00	27.60	31.48
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

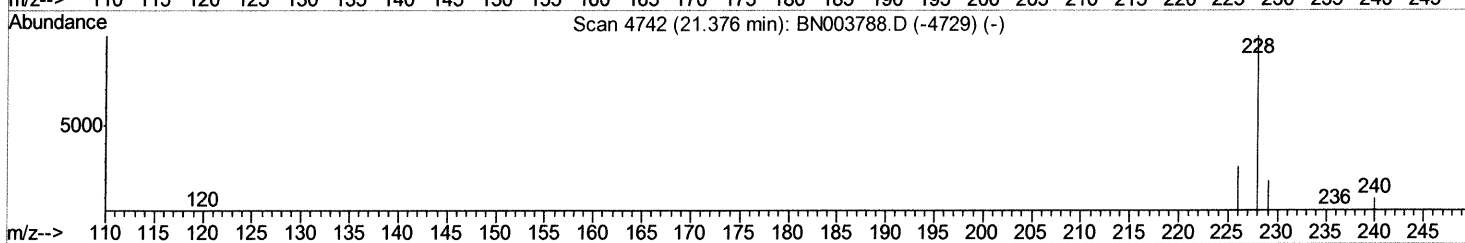
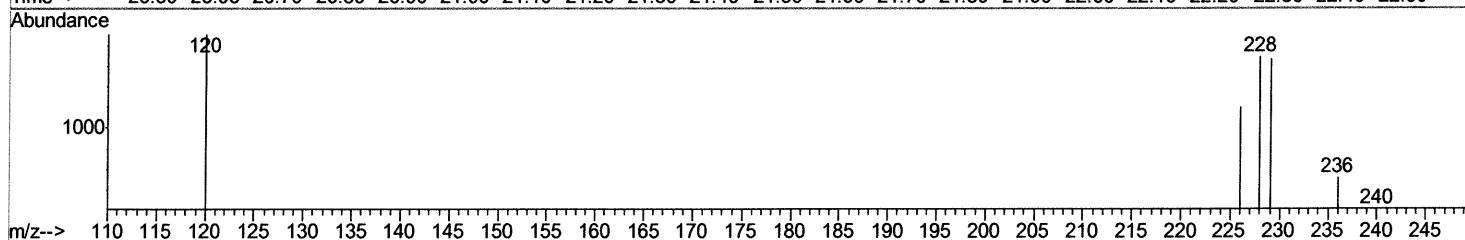
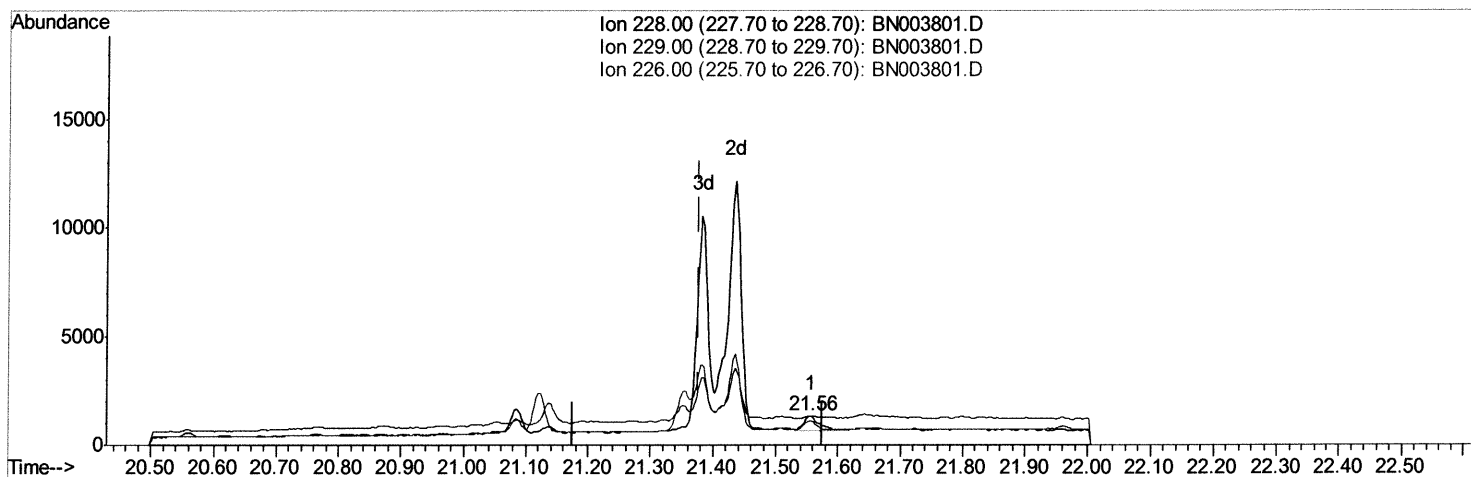
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(18) Benzo(a)anthracene

21.557min (+0.181) 0.02ng/ul

response 1028

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	99.26#
226.00	26.40	81.65#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

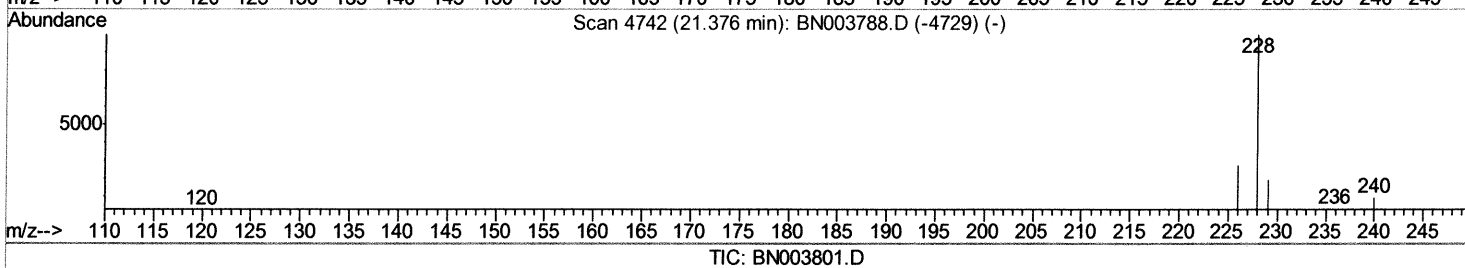
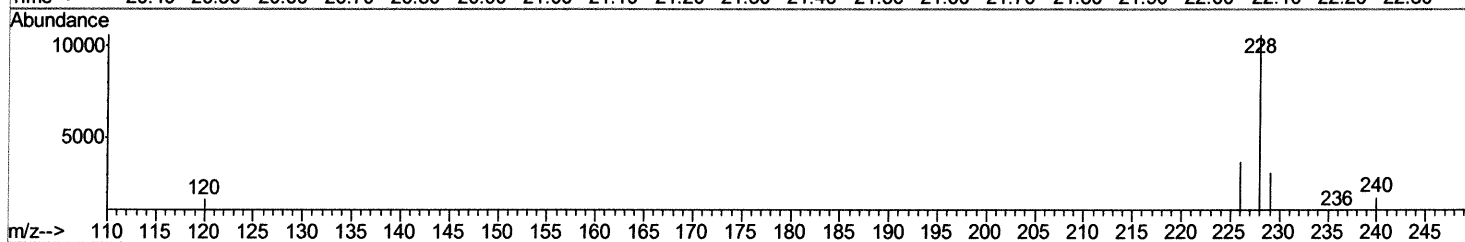
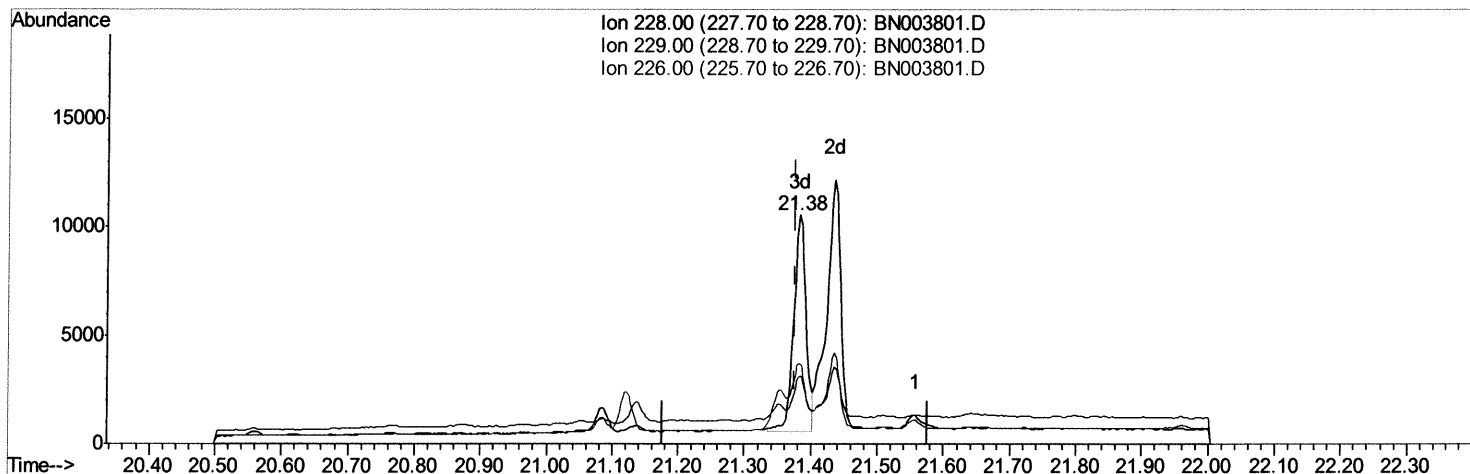
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.382min (+0.006) 0.28ng/ul m > 50 12/12/18

response 12824

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	29.49#
226.00	26.40	35.18#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

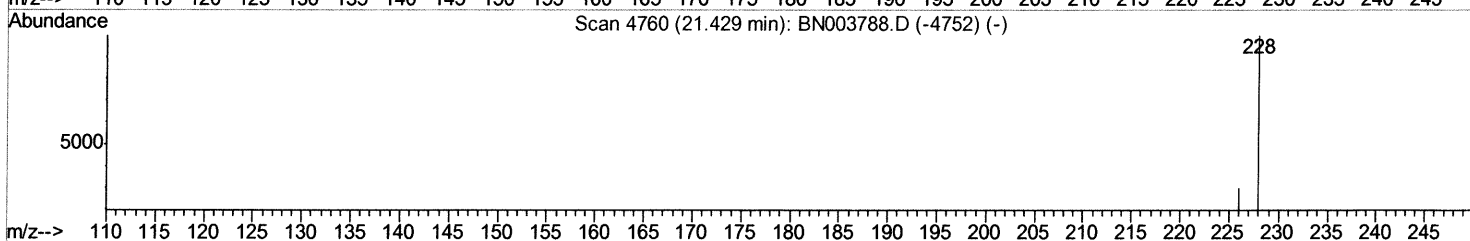
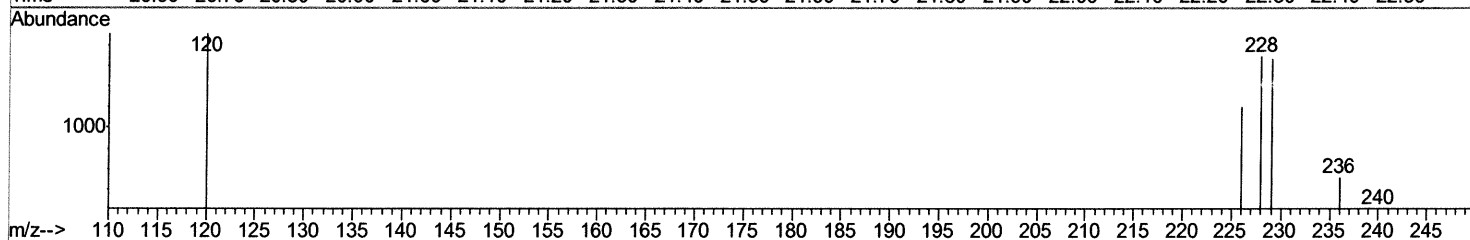
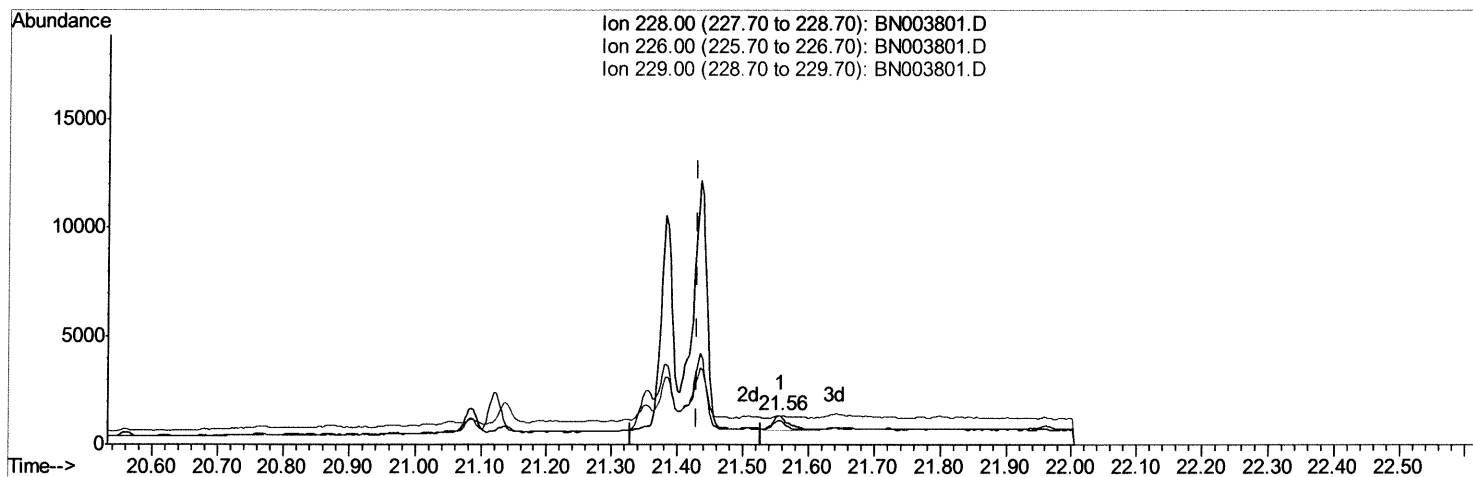
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(19) Chrysene

21.557min (+0.128) 0.02ng/ul

response 1028

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	81.65#
229.00	19.60	99.26#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

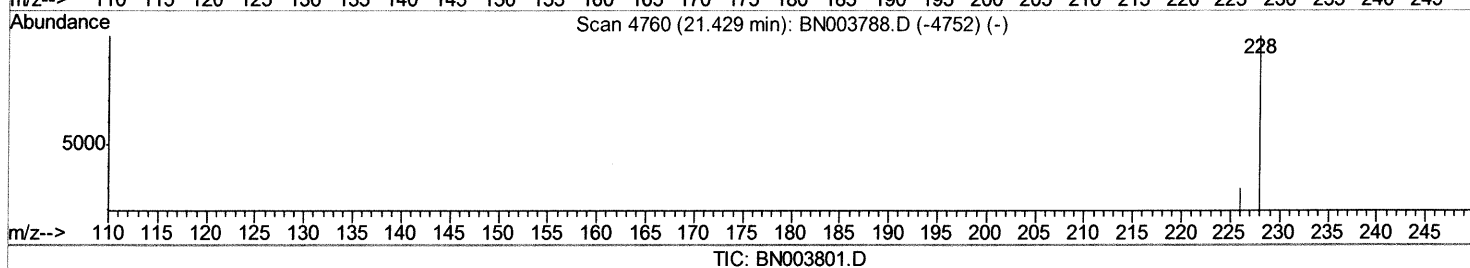
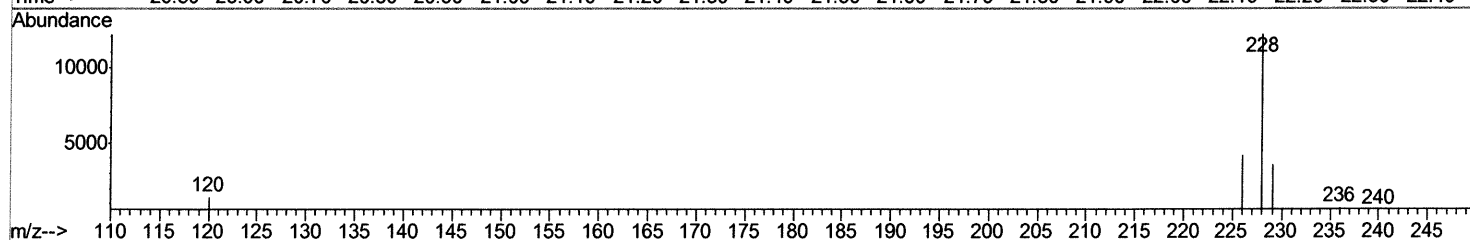
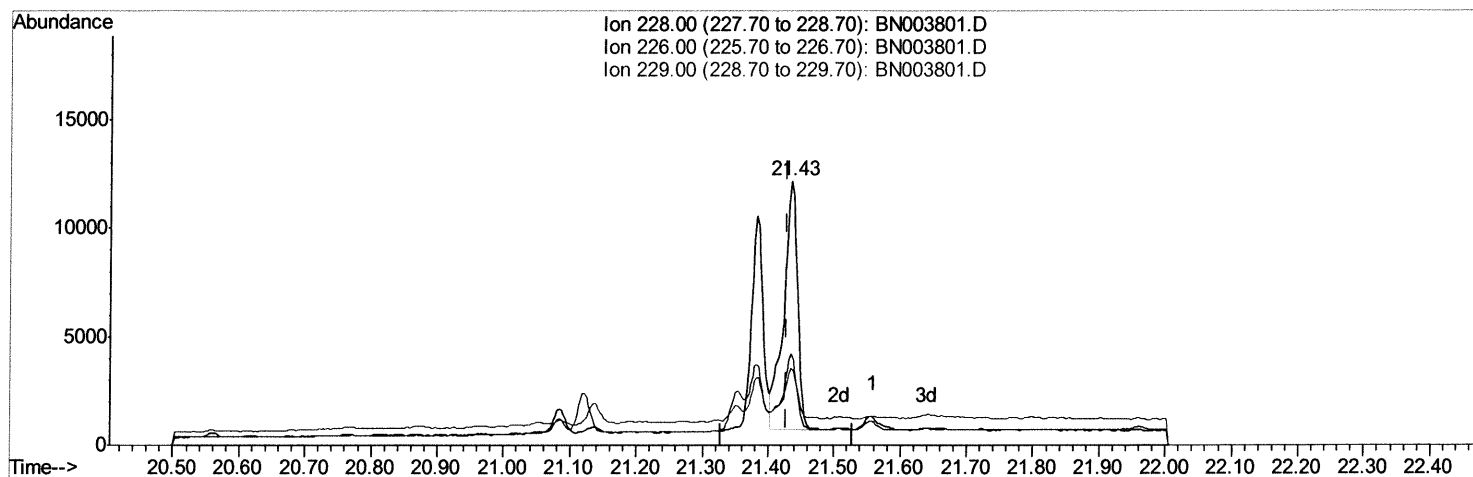
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



(19) Chrysene

21.435min (+0.006) 0.32ng/ul m) SJ 12/12/18

response 16889

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	34.35
229.00	19.60	29.30#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

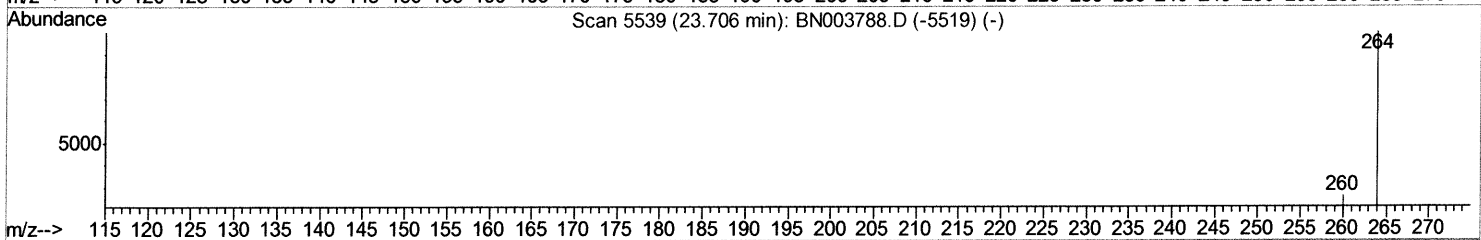
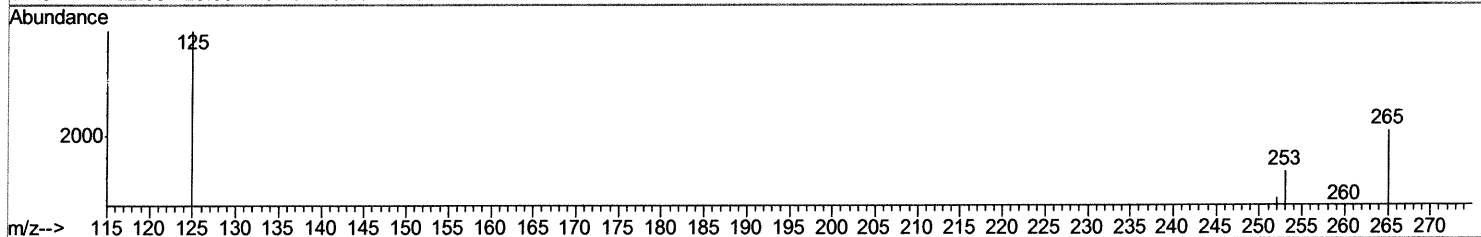
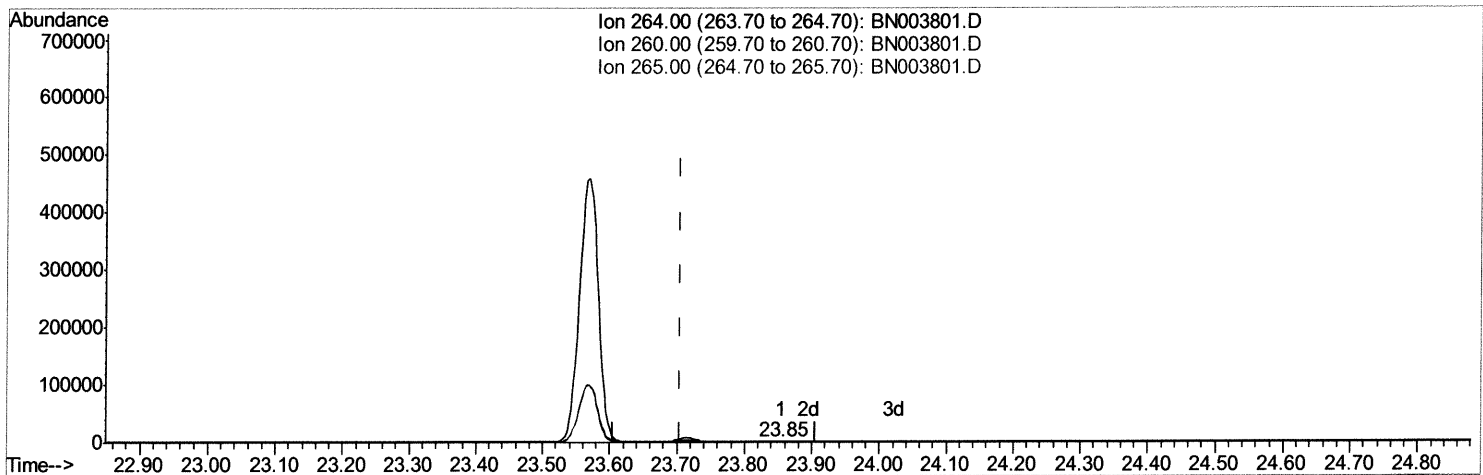
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(20) Perylene-d12 (I)

23.855min (+0.149) 0.40ng/ul

response 57

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	99.42#
265.00	33.50	301.15#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

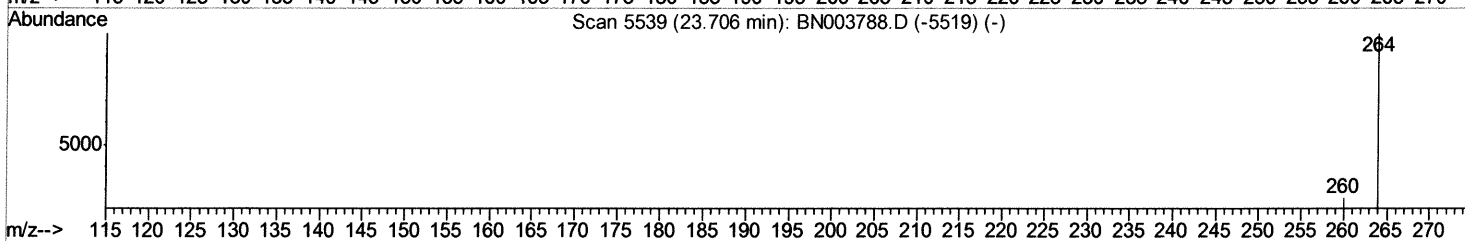
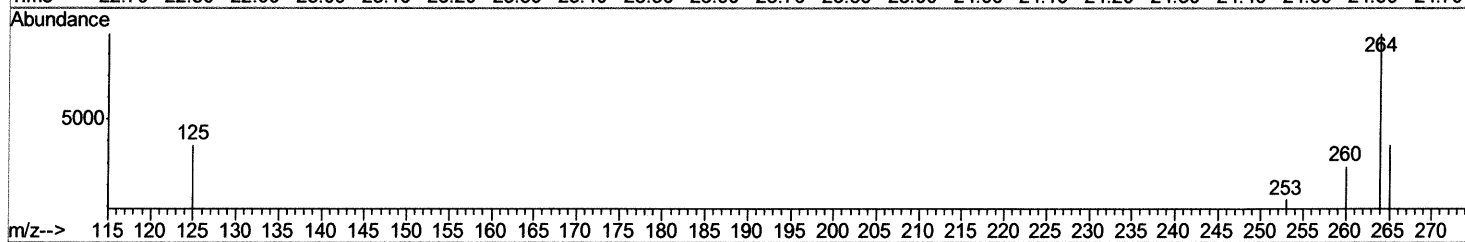
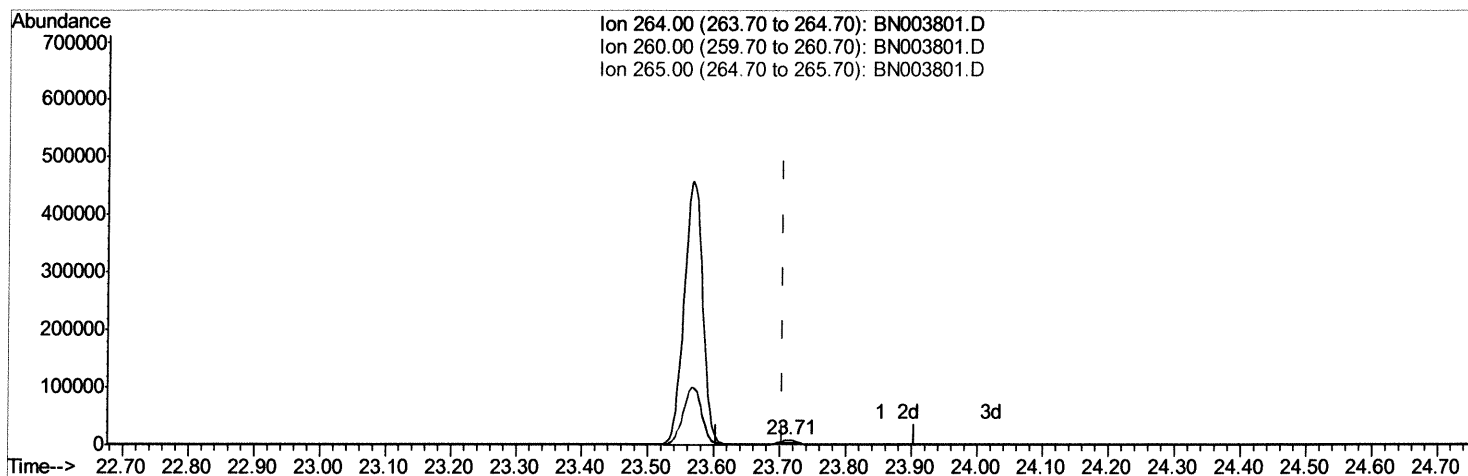
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(20) Perylene-d12 (I)

23.715min (+0.009) 0.40ng/ul m) SJ 12/12/18

response 15409

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	31.54#
265.00	33.50	42.20#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

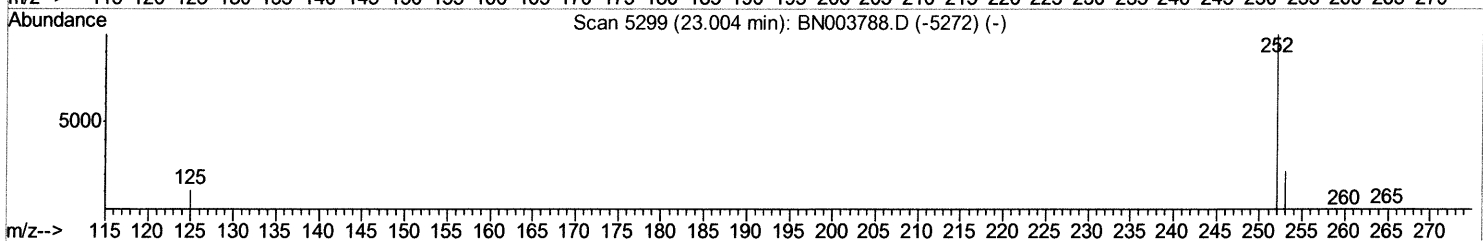
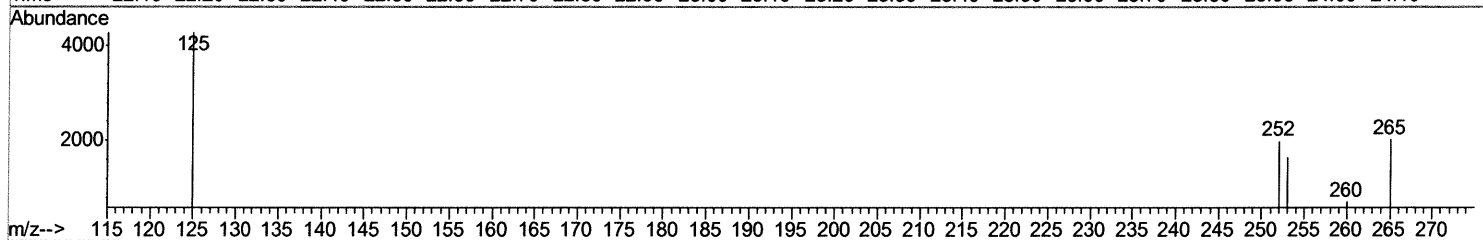
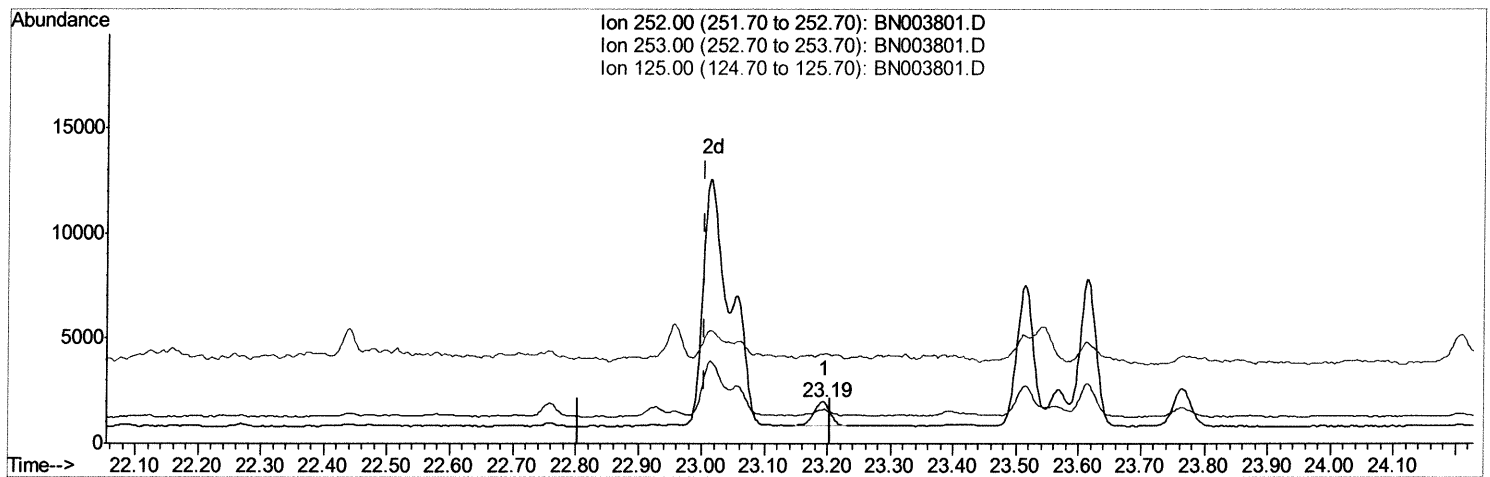
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(21) Benzo(b)fluoranthene
23.194min (+0.190) 0.03ng/ul
response 2063

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	83.08#
125.00	11.20	216.36#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

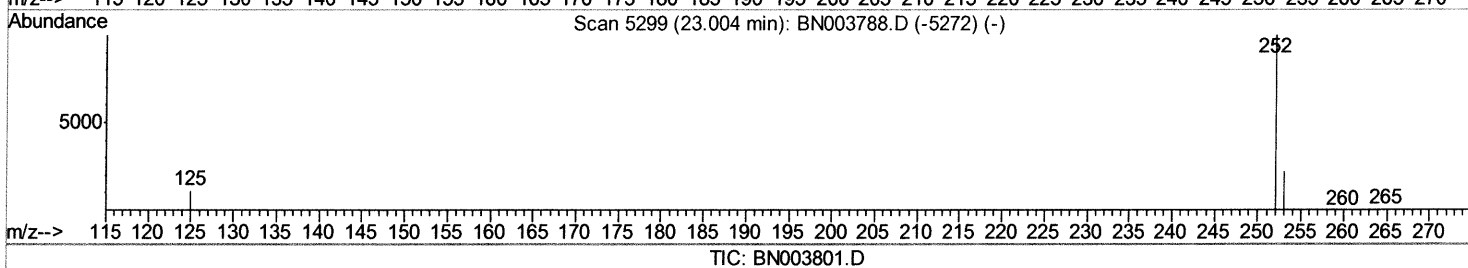
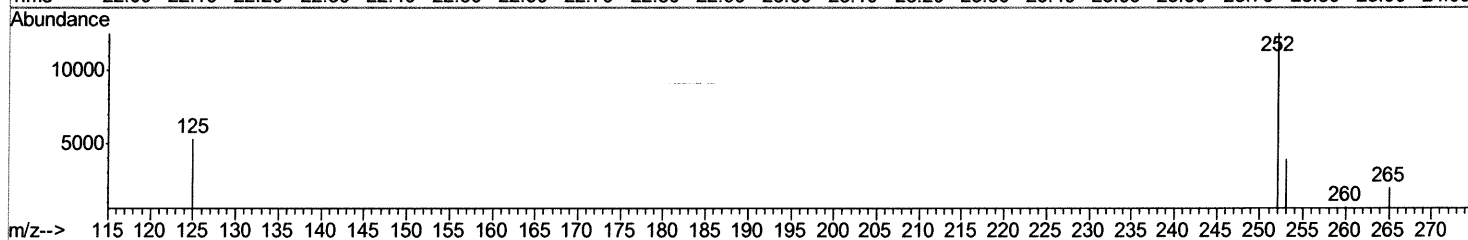
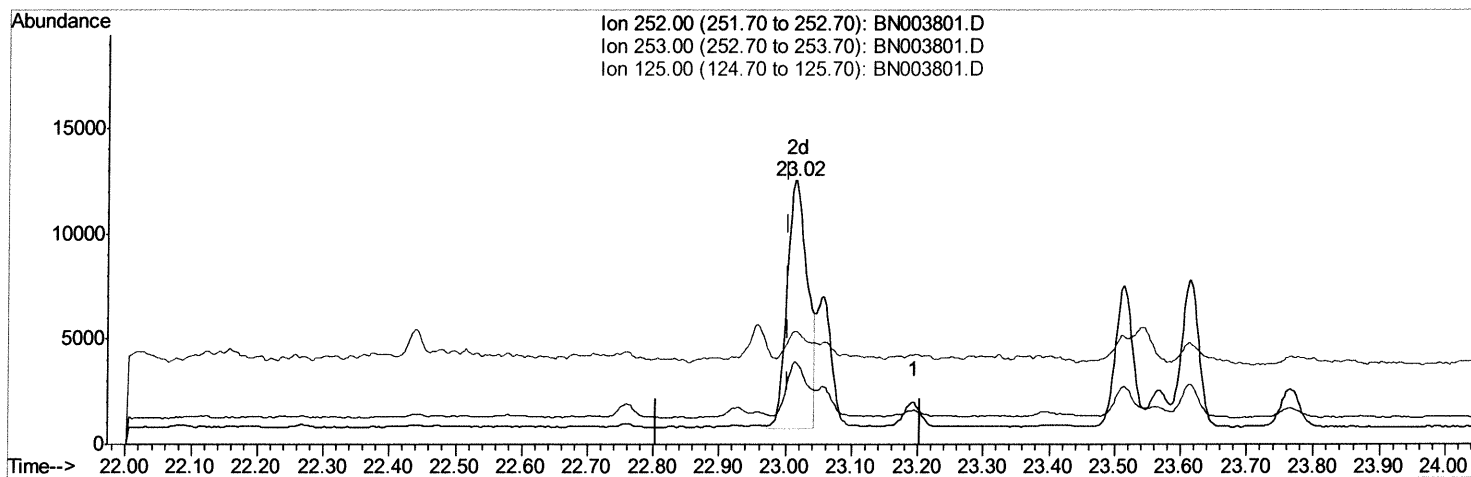
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.016min (+0.012) 0.40ng/ul m, SJ 12/12/18

response 25195

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	31.06
125.00	11.20	42.65#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

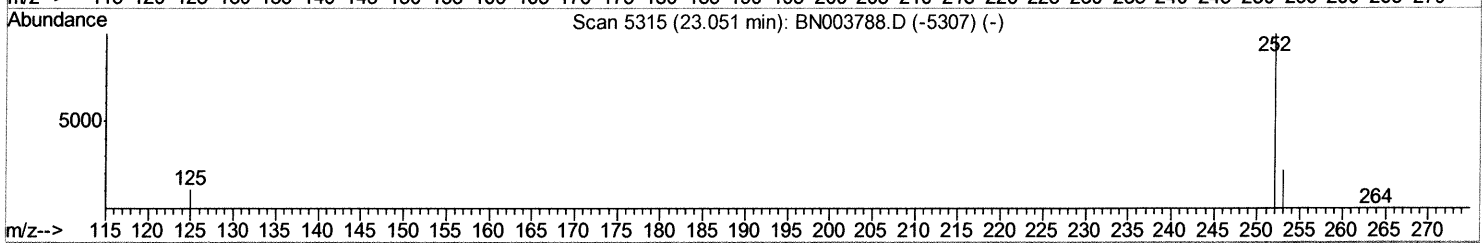
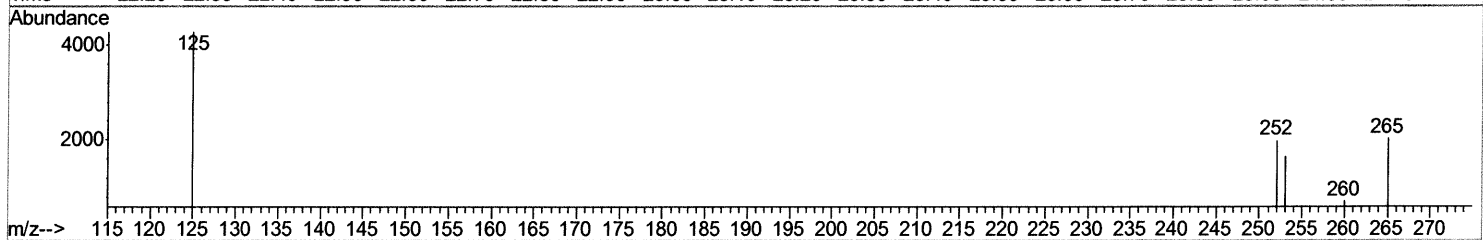
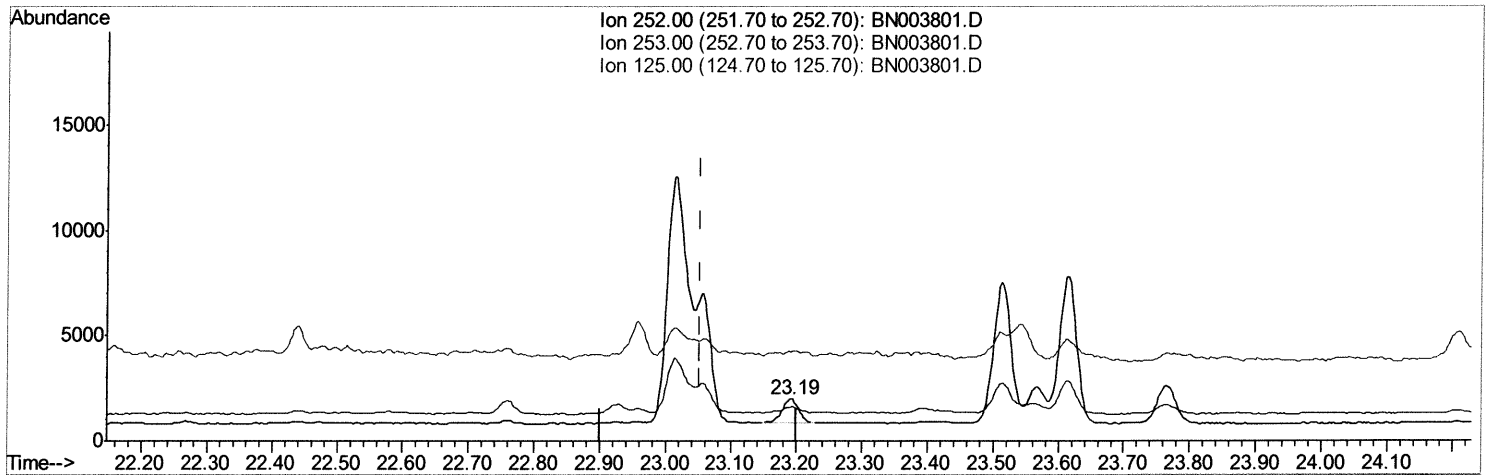
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(22) Benzo(k)fluoranthene
23.194min (+0.143) 0.03ng/ul
response 2063

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	83.08#
125.00	11.30	216.36#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

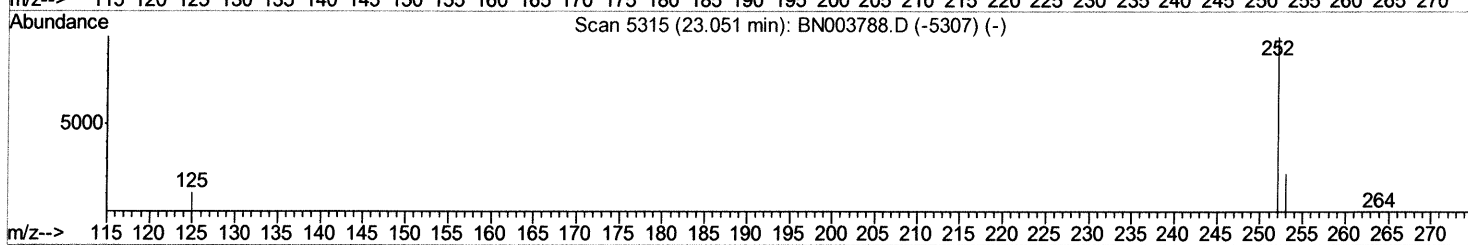
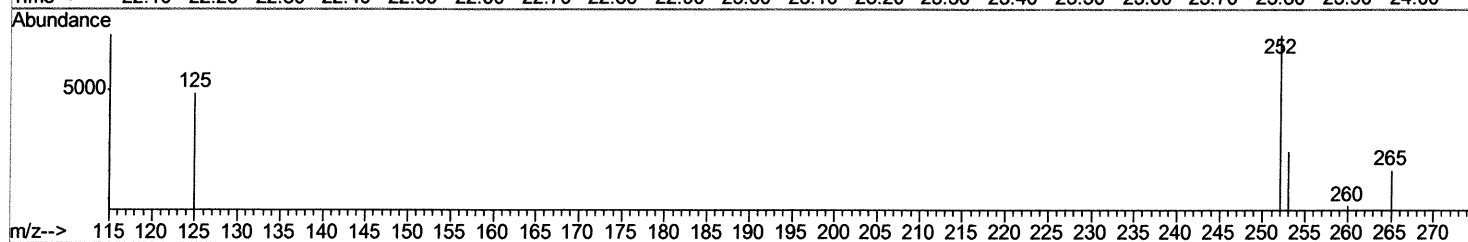
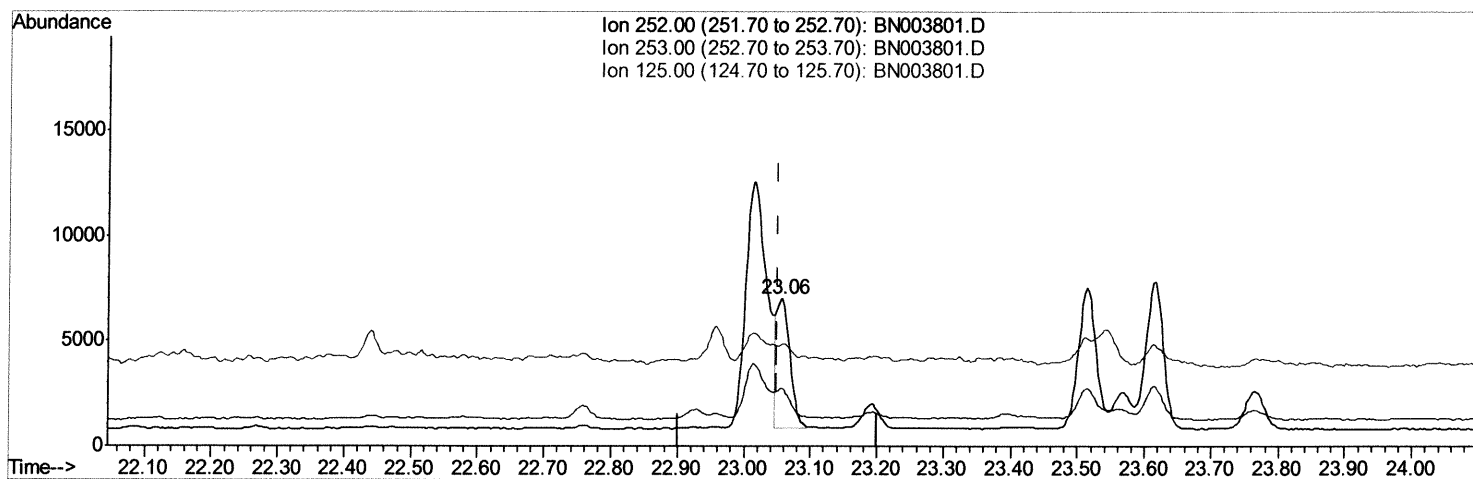
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(22) Benzo(k)fluoranthene

23.057min (+0.006) 0.14ng/ul m> SJ 12/12/18

response 8828

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	39.16#
125.00	11.30	69.42#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

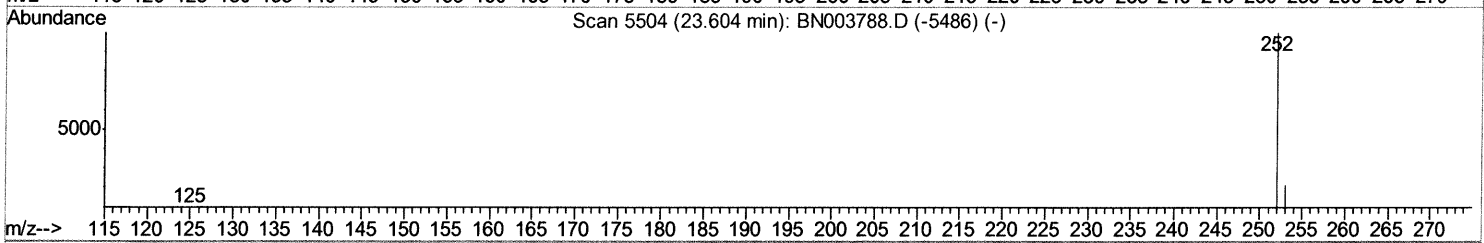
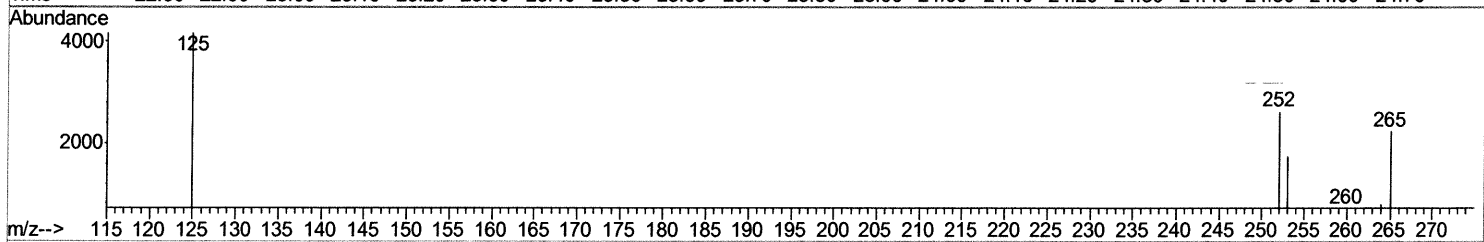
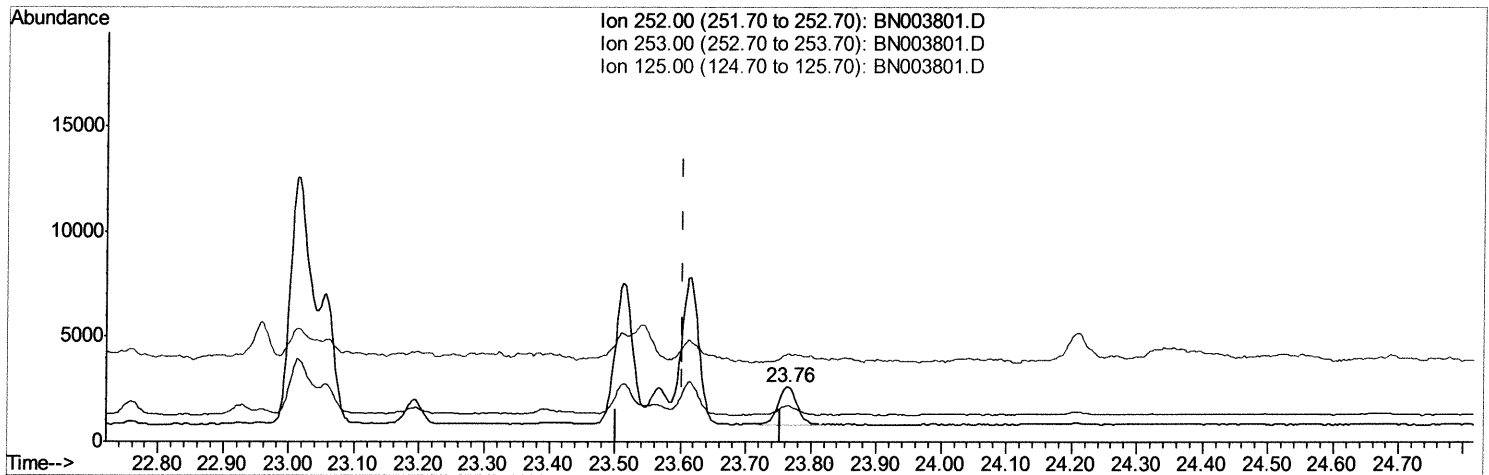
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(23) Benzo(a)pyrene (C)
23.764min (+0.161) 0.07ng/ul
response 3633

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	66.27#
125.00	12.80	159.16#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

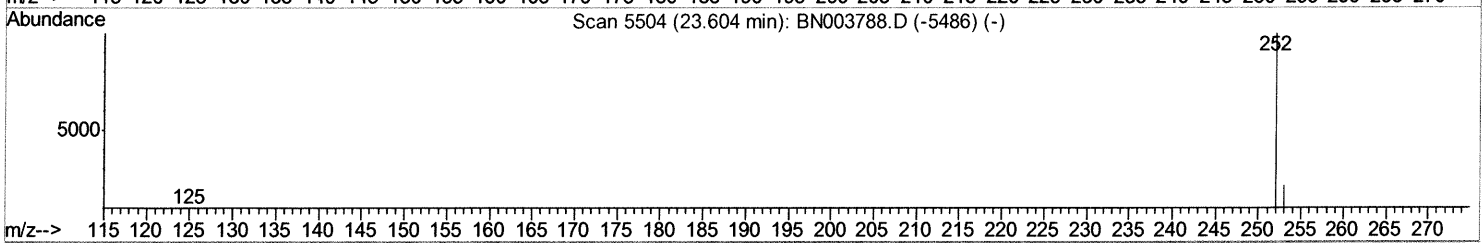
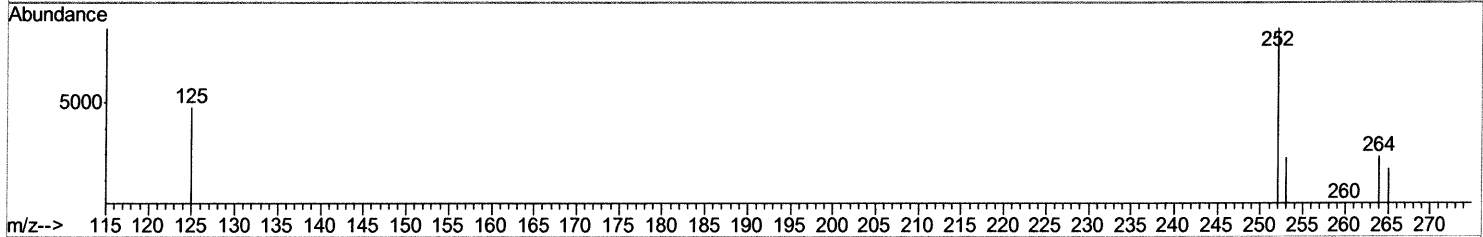
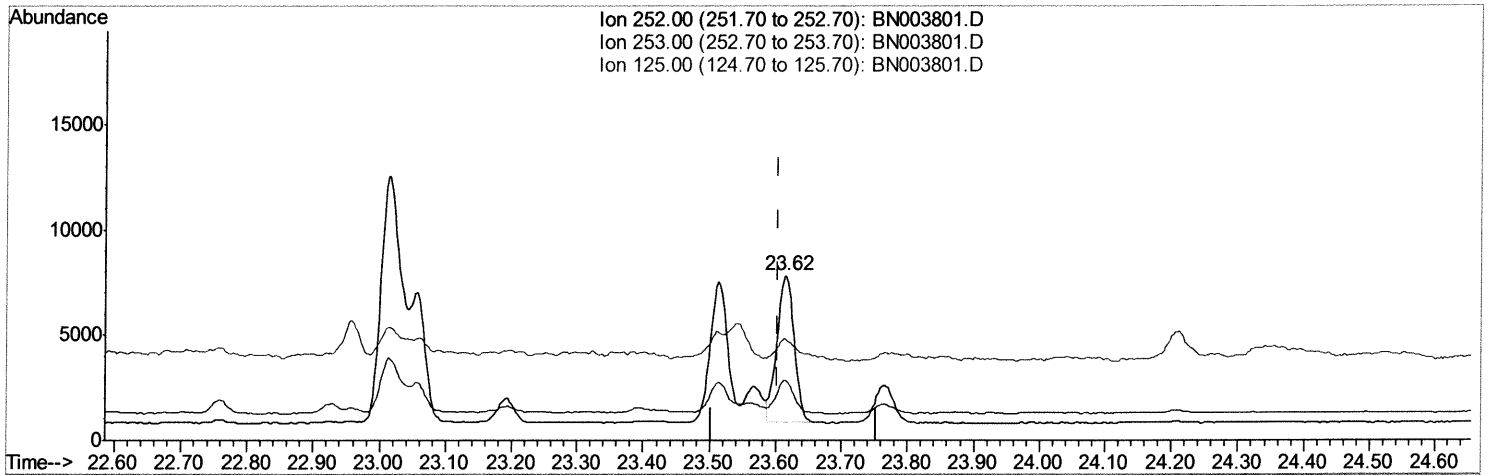
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(23) Benzo(a)pyrene (C)

23.615min (+0.012) 0.23ng/ul m > 5] 12/12/18

response 12517

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	36.53#
125.00	12.80	61.15#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

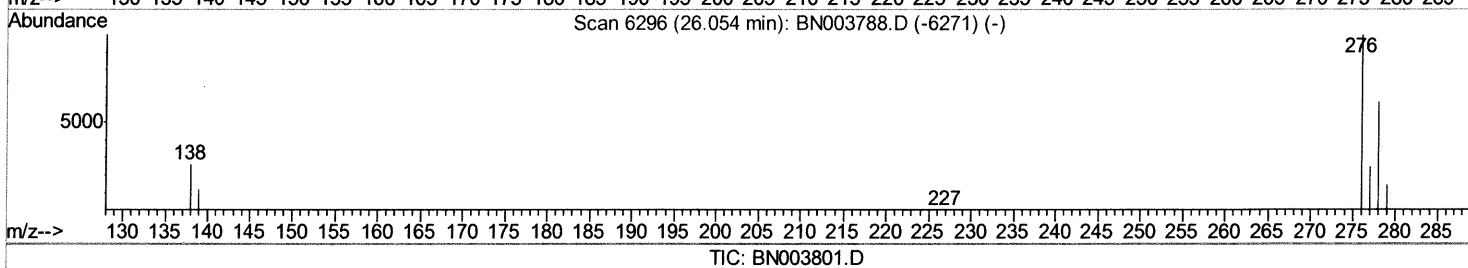
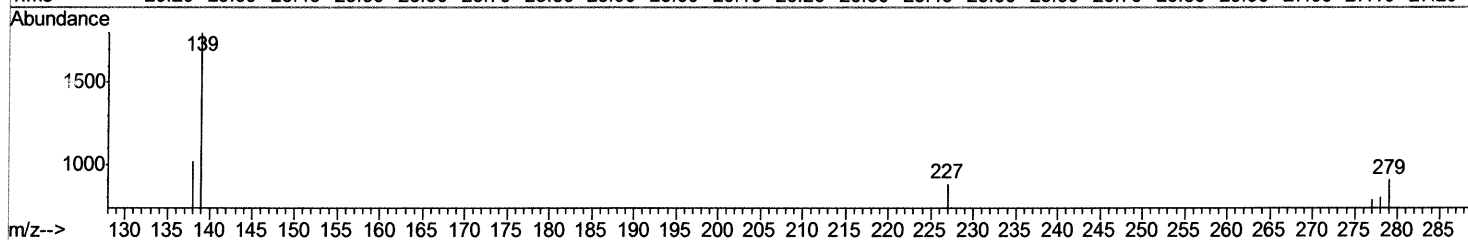
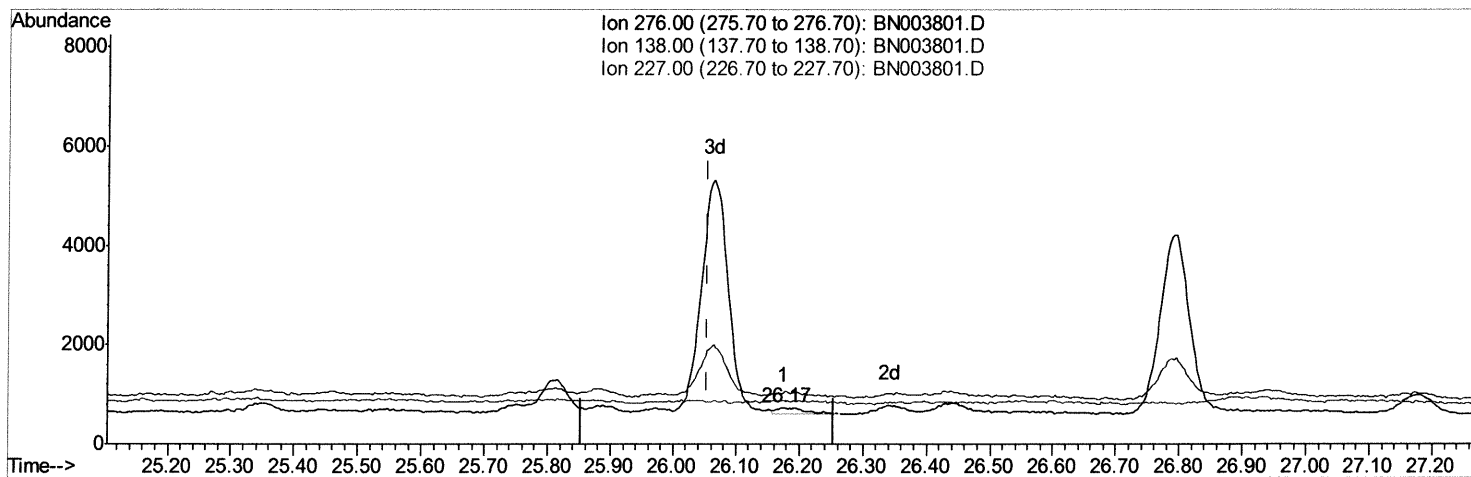
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



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

26.174min (+0.121) 0.01ng/ul

response 413

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	0.00#
227.00	0.20	6.30#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

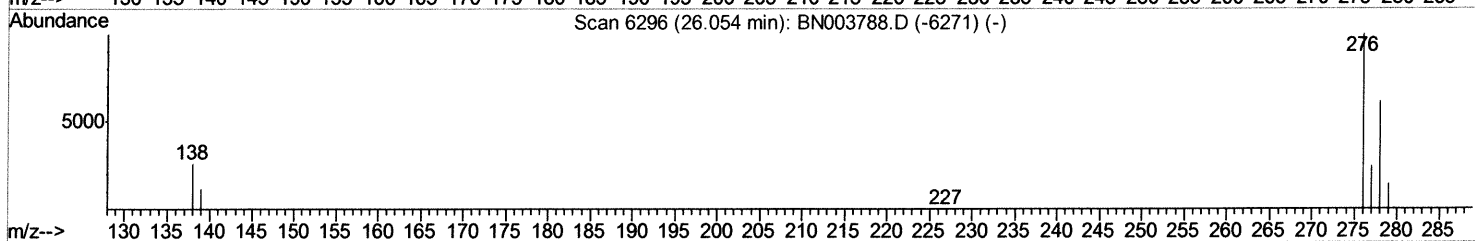
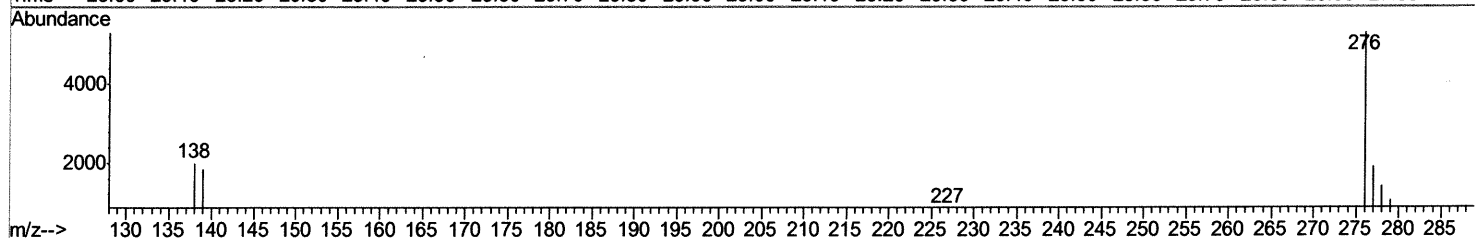
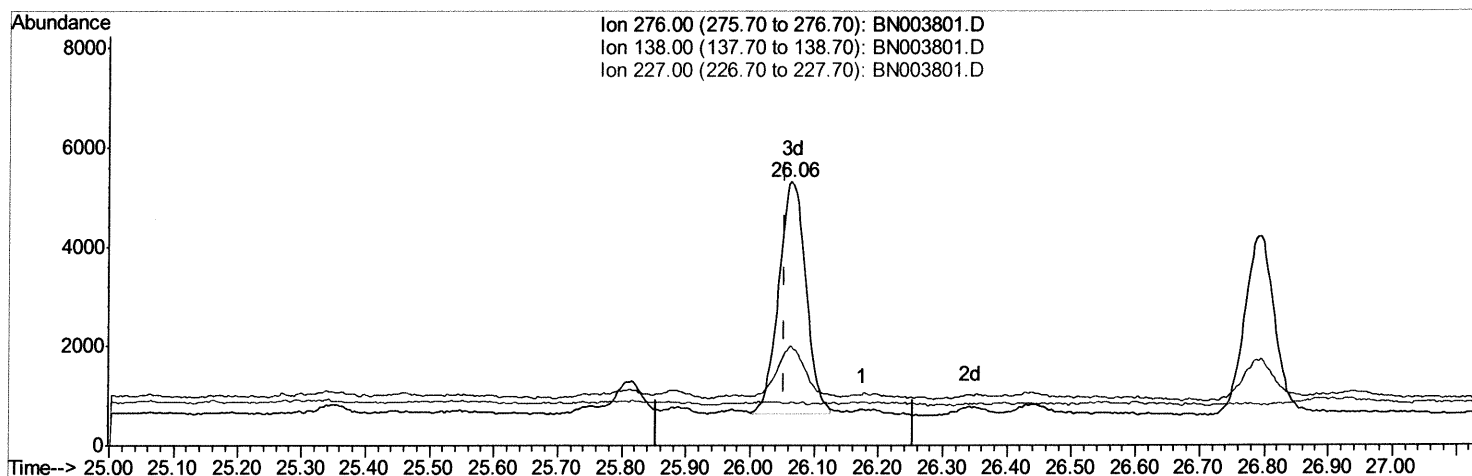
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

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

26.064min (+0.010) 0.22ng/ul m₅ SJ 12/12/18

response 13777

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	0.00#
227.00	0.20	0.19
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

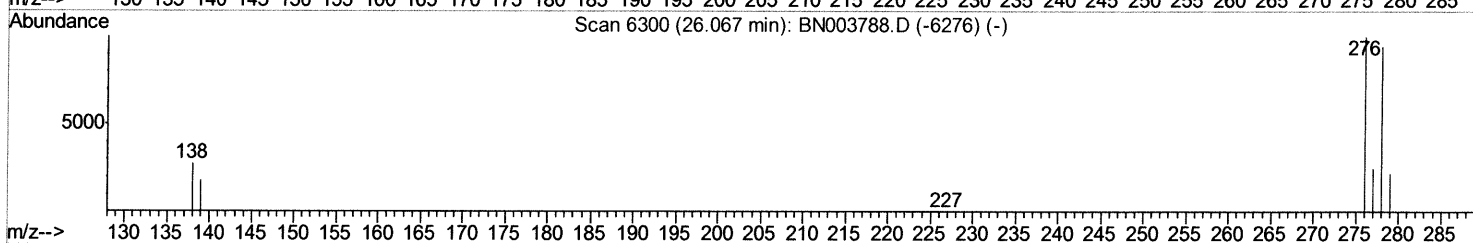
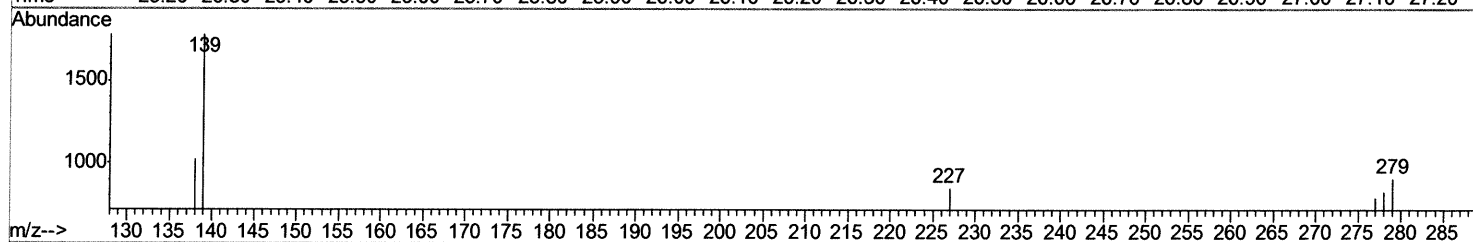
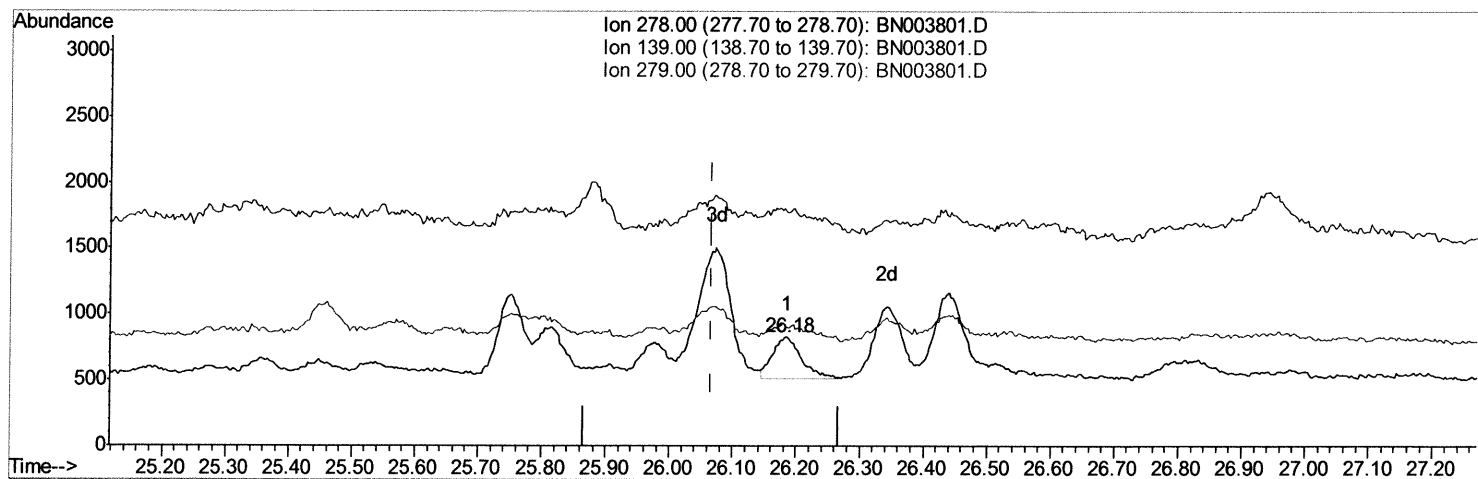
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(25) Dibenzo(a,h)anthracene

26.184min (+0.117) 0.02ng/ul

response 995

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	215.36#
279.00	24.70	109.55#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

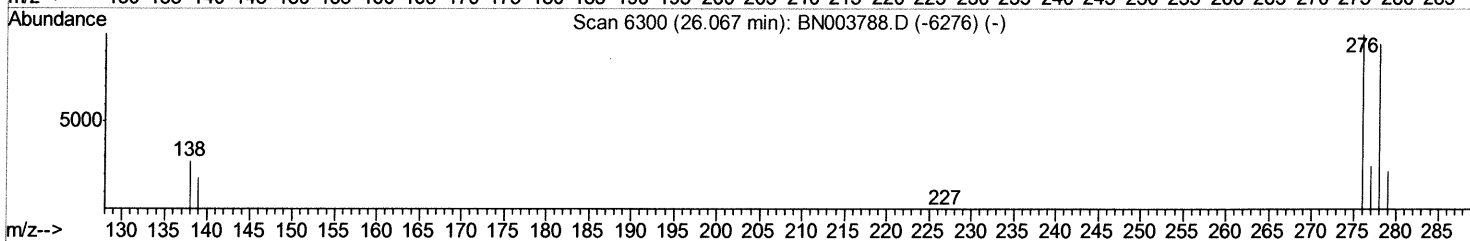
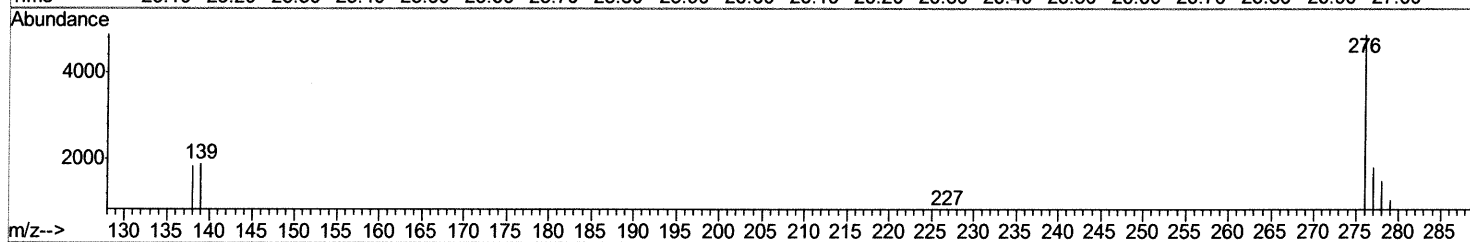
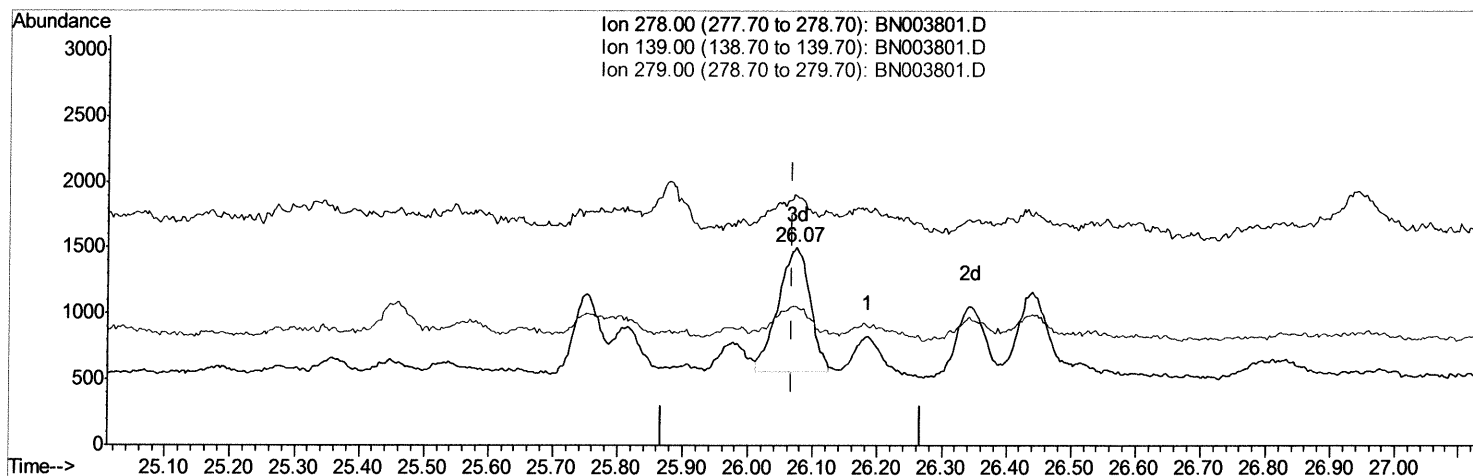
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(25) Dibenzo(a,h)anthracene

26.074min (+0.007) 0.06ng/ul m> SJ 12/12/18

response 3274

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	125.71#
279.00	24.70	70.43#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

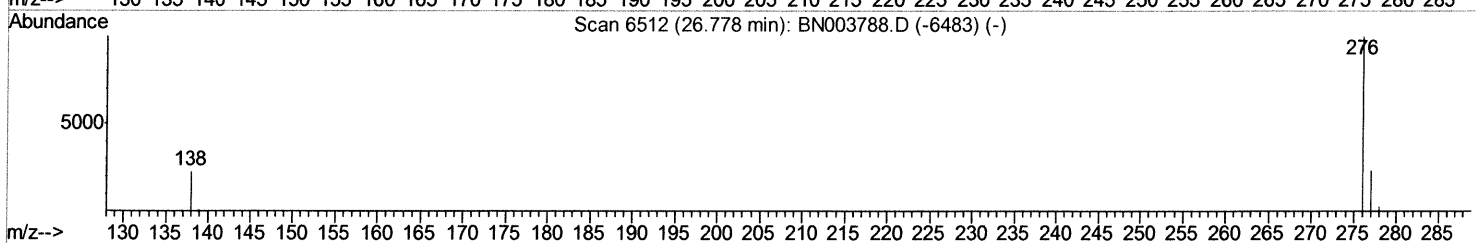
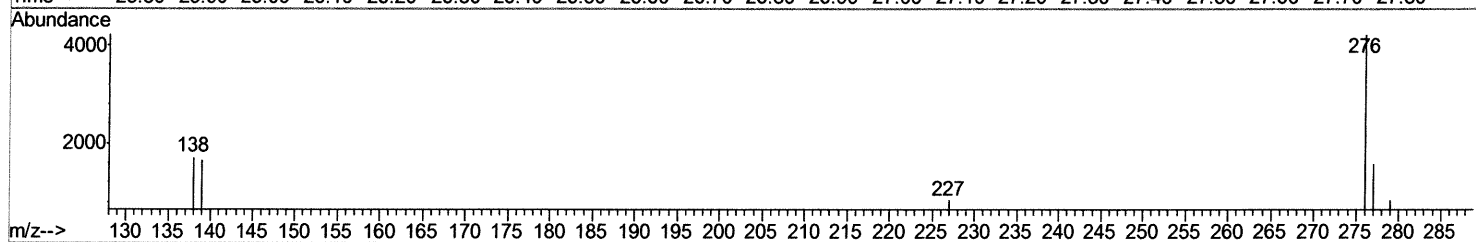
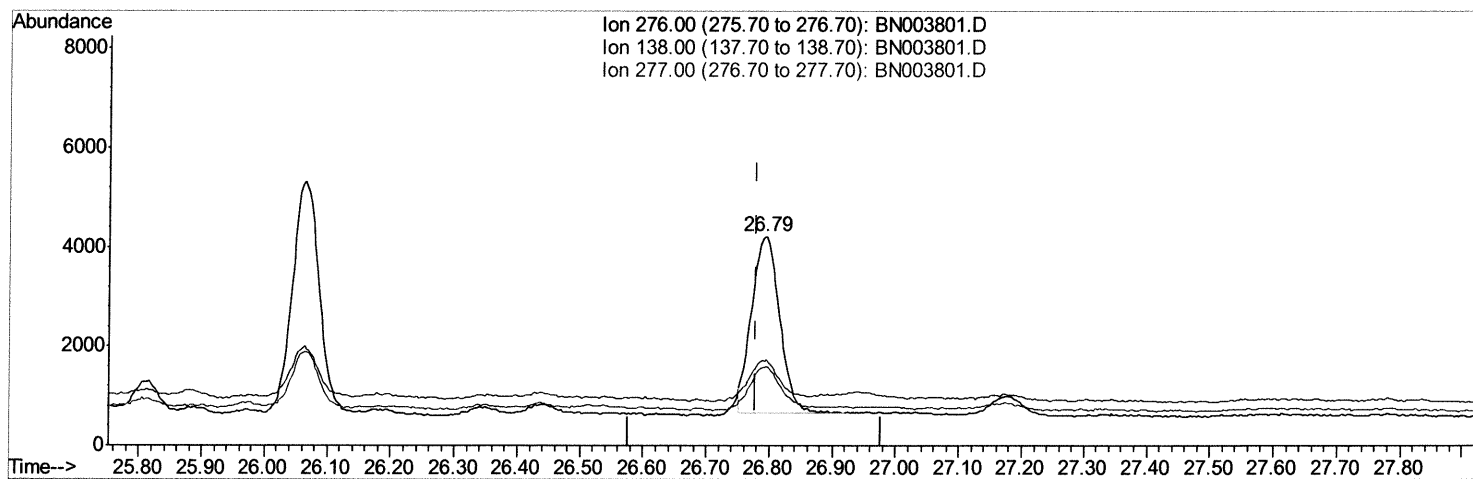
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003801.D

(26) Benzo(g,h,i)perylene
26.792min (+0.013) 0.20ng/ul
response 11004
Ion Exp% Act%
276.00 100 100
138.00 22.10 40.41#
277.00 24.10 37.43#
0.00 0.00 0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

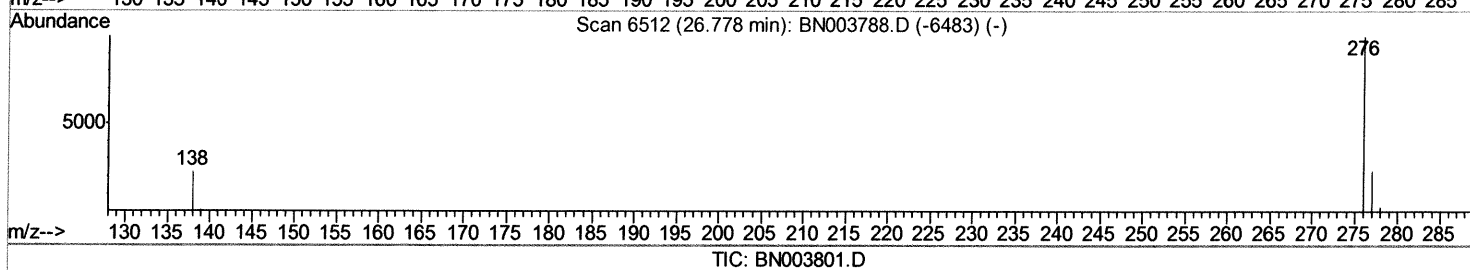
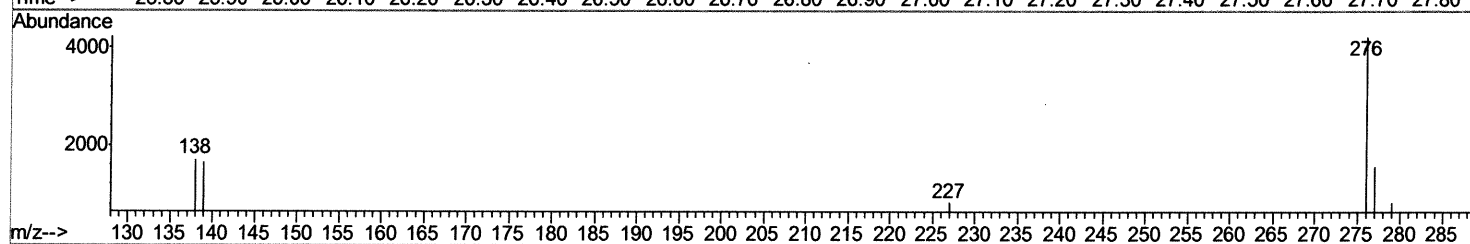
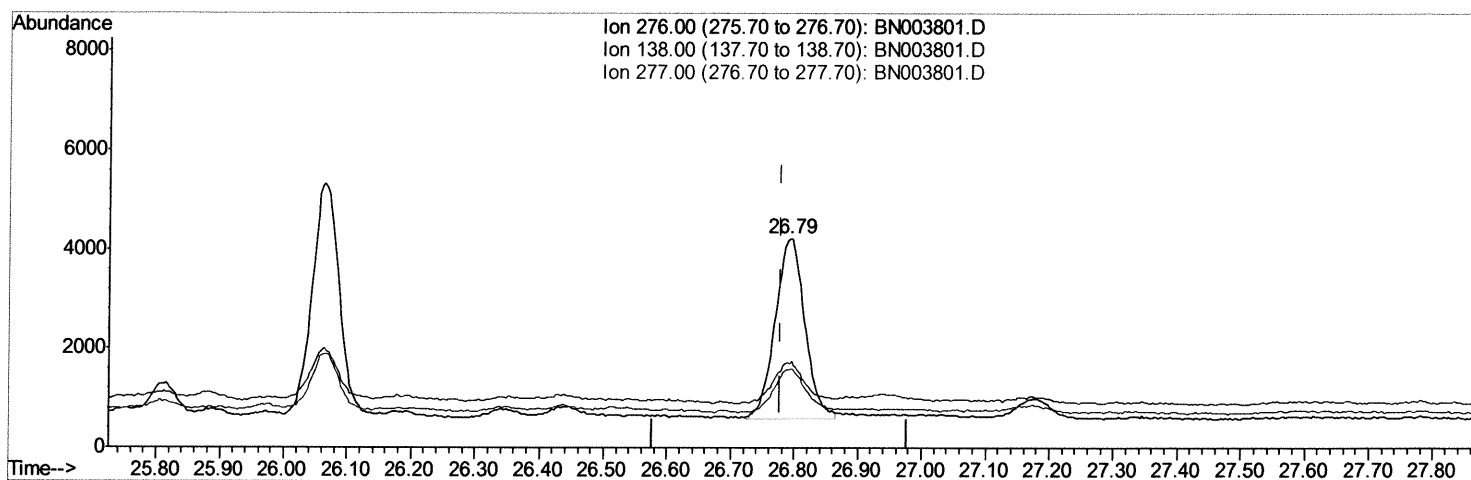
Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:18:10 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 11 04:22:54 2018
Response via : Initial Calibration



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

26.792min (+0.013) 0.22ng/ul m) SJ 12/12/18

response 11927

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	40.41#
277.00	24.10	37.43#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (QT Reviewed)

Data File : BN003801.D
Acq On : 11 Dec 2018 04:49
Operator : JU/SJ
Sample : J6077-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y02

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:35 PM

Quant Time: Dec 11 08:21:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5346	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	20841	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	10032	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	18793m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14409m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	15409m	0.40	ng/ul	0.00

SJ 12/12/18

System Monitoring Compounds
4) 2-Methylnaphthalene-d10
14) Fluoranthene-d10

4) 2-Methylnaphthalene-d10	12.22	152	7342	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	12016m	0.22	ng/ul	0.00

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Target Compounds					Qvalue
12) Phenanthrene	17.26	178	15721	0.255	ng/ul 98
13) Anthracene	17.35	178	1913m	0.038	ng/ul
15) Fluoranthene	19.27	202	38257m	0.525	ng/ul
17) Pyrene	19.64	202	32408	0.627	ng/ul 99
18) Benzo(a)anthracene	21.38	228	12824m	0.282	ng/ul
19) Chrysene	21.43	228	16889m	0.324	ng/ul
21) Benzo(b)fluoranthene	23.02	252	25195m	0.395	ng/ul
22) Benzo(k)fluoranthene	23.06	252	8828m	0.142	ng/ul
23) Benzo(a)pyrene	23.62	252	12517m	0.227	ng/ul
24) Indeno(1,2,3-cd)pyrene	26.06	276	13777m	0.218	ng/ul
25) Dibenzo(a,h)anthracene	26.07	278	3274m	0.064	ng/ul
26) Benzo(g,h,i)perylene	26.79	276	11927m	0.217	ng/ul

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