

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

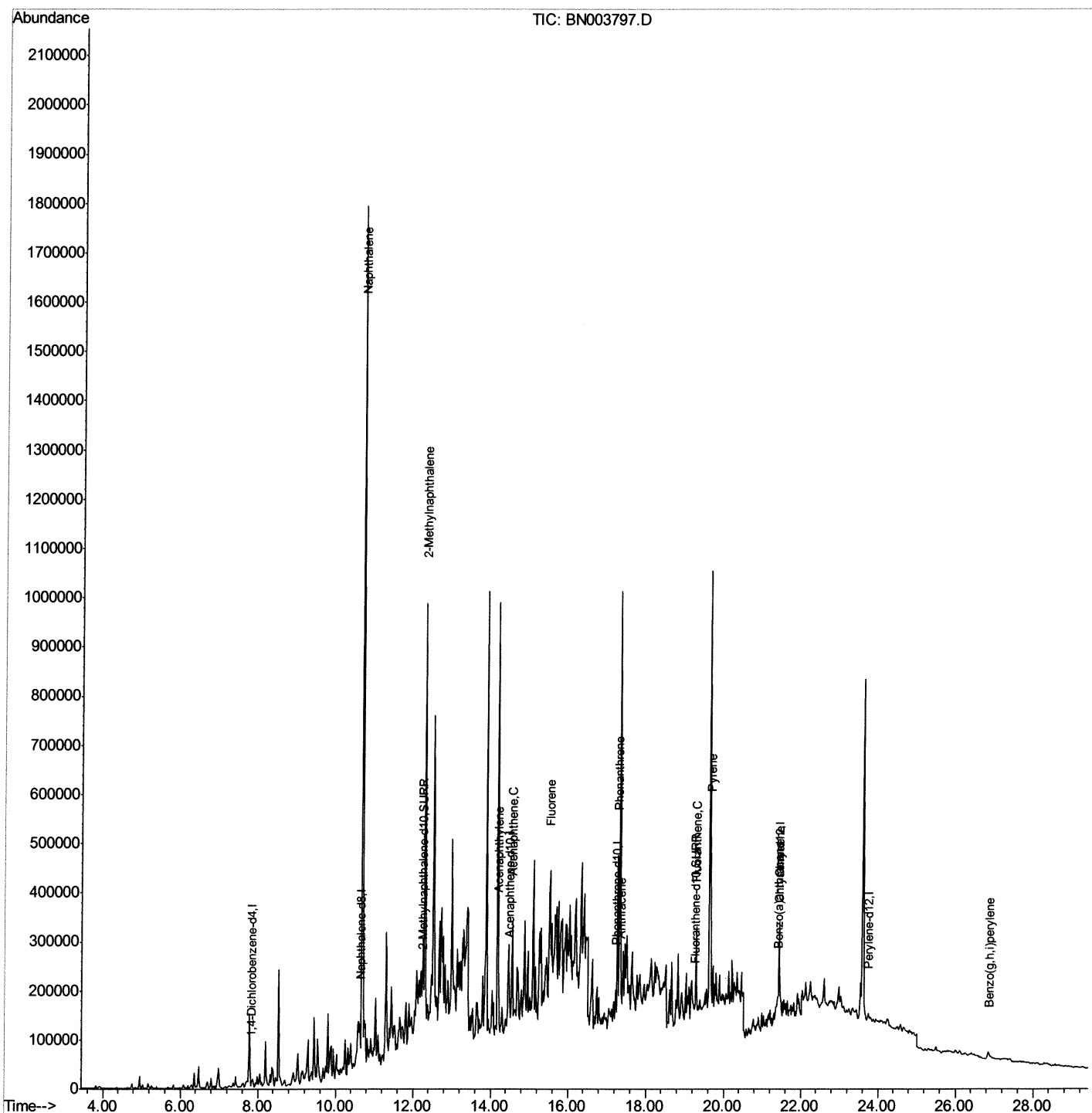
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:48:41 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)

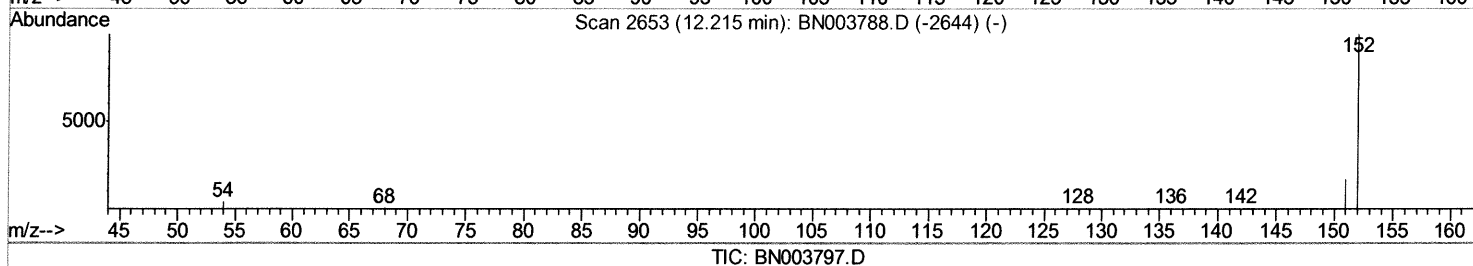
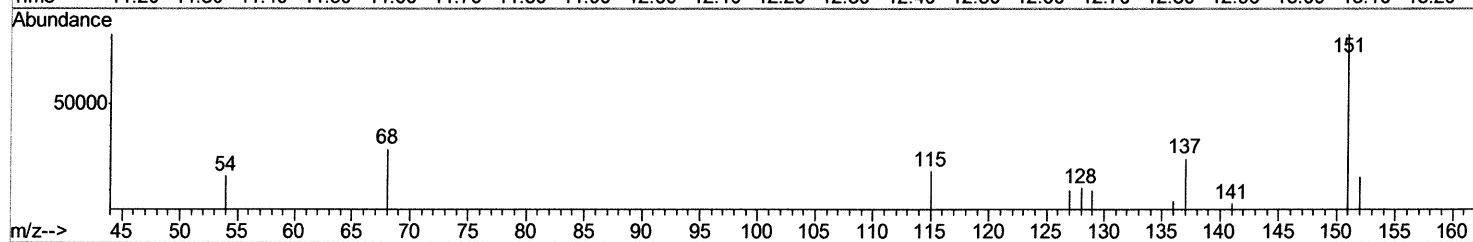
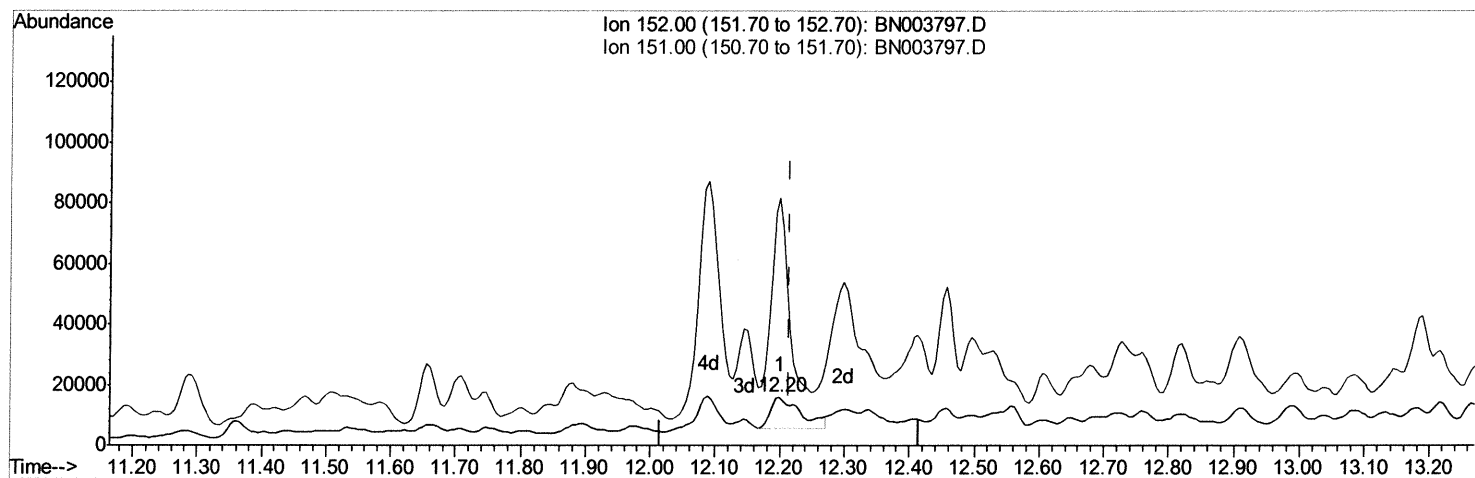
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 04:27:39 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



(4) 2-Methylnaphthalene-d10 (SURR)

12.199min (-0.016) 0.81ng/ul

response 33302

Ion	Exp%	Act%
152.00	100	100
151.00	19.50	341.51#
0.00	0.00	0.00
0.00	0.00	0.00

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

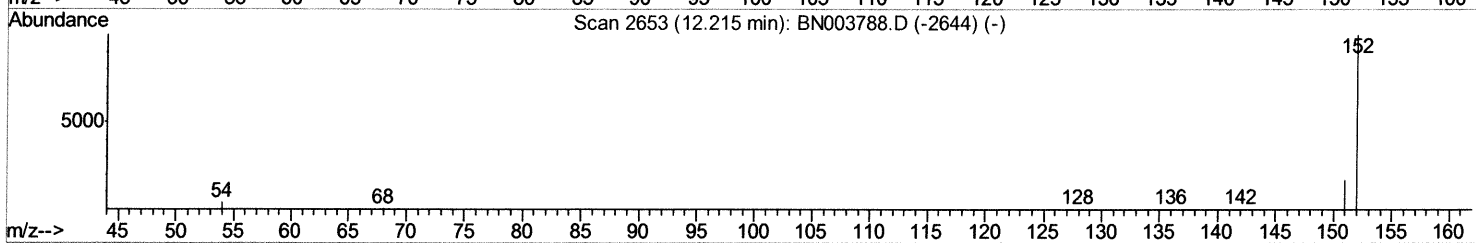
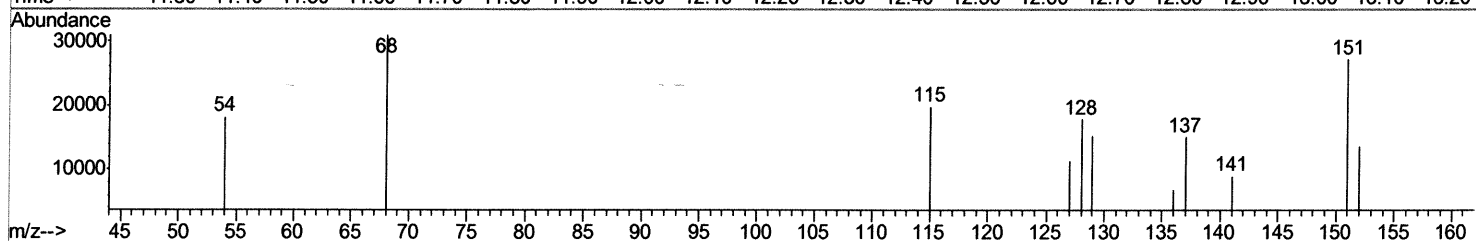
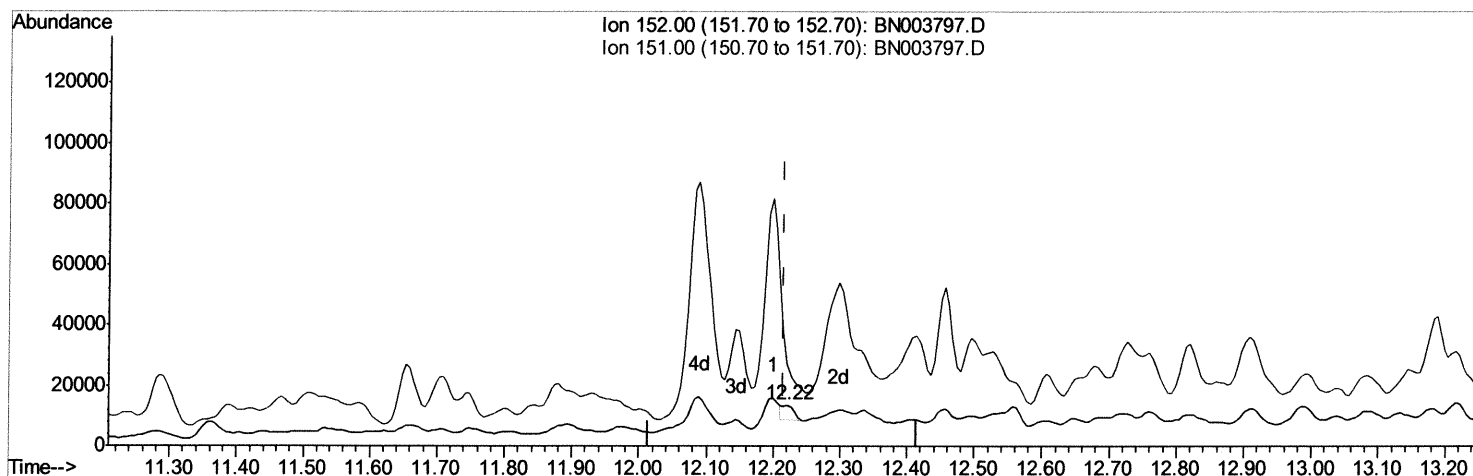
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 04:27:39 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: BN003797.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.221min (+0.006) 0.14ng/ul m) SD 12/12/18

response 5792

Ion	Exp%	Act%
152.00	100	100
151.00	19.50	1963.54#
0.00	0.00	0.00
0.00	0.00	0.00

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

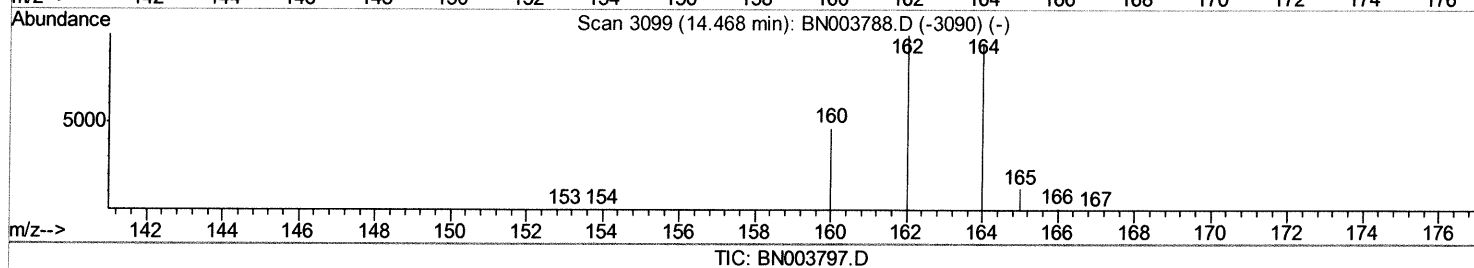
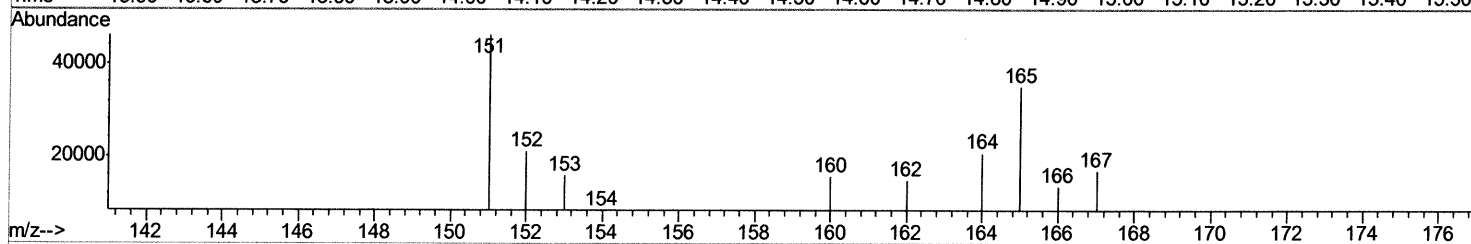
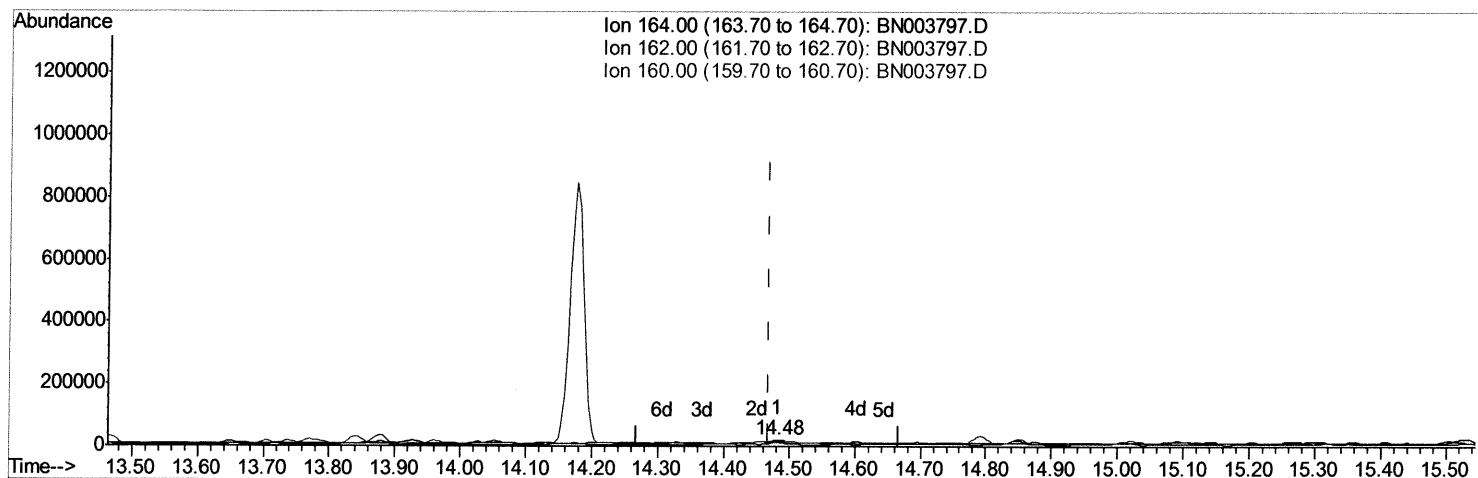
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 04:27:39 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



(6) Acenaphthene-d10 (I)
14.482min (+0.014) 0.40ng/ul
response 17485

Ion	Exp%	Act%
164.00	100	100
162.00	106.70	71.24#
160.00	48.90	75.06#
0.00	0.00	0.00

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

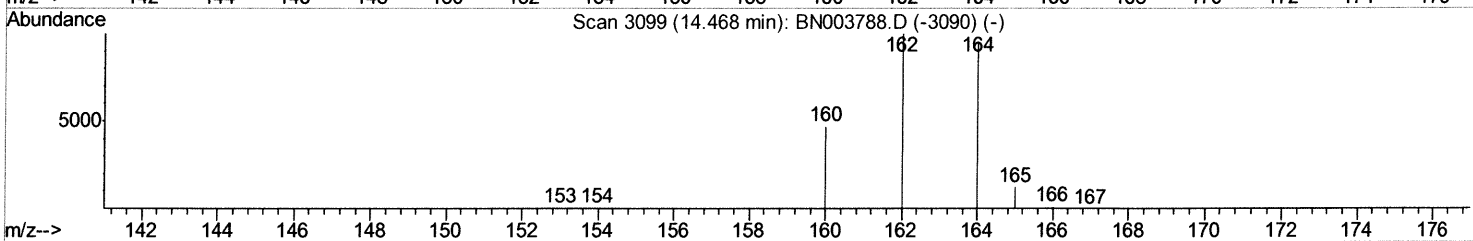
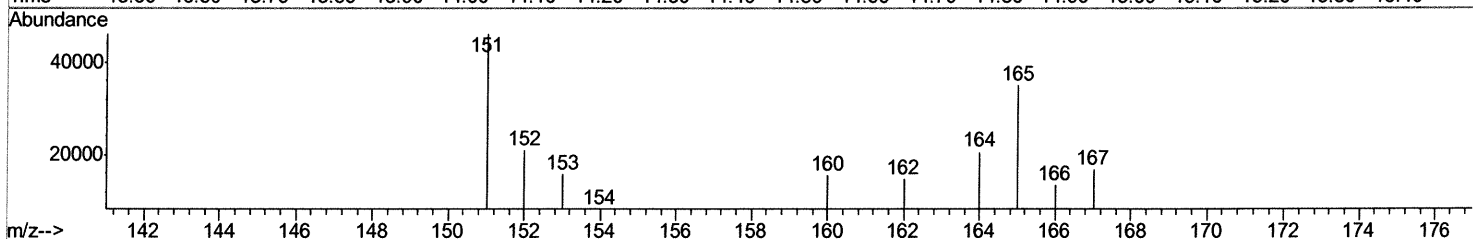
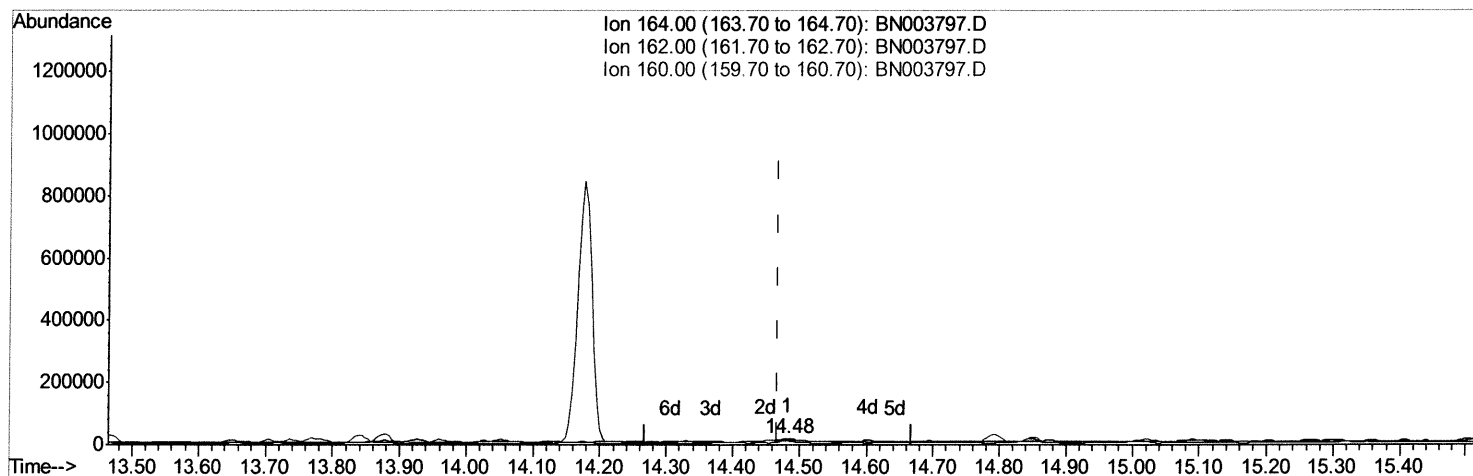
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 04:27:39 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: BN003797.D

(6) Acenaphthene-d10 (I)

14.482min (+0.014) 0.40ng/ul m > 12/12/18

response 11493

Ion	Exp%	Act%
164.00	100	100
162.00	106.70	71.24#
160.00	48.90	75.06#
0.00	0.00	0.00

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

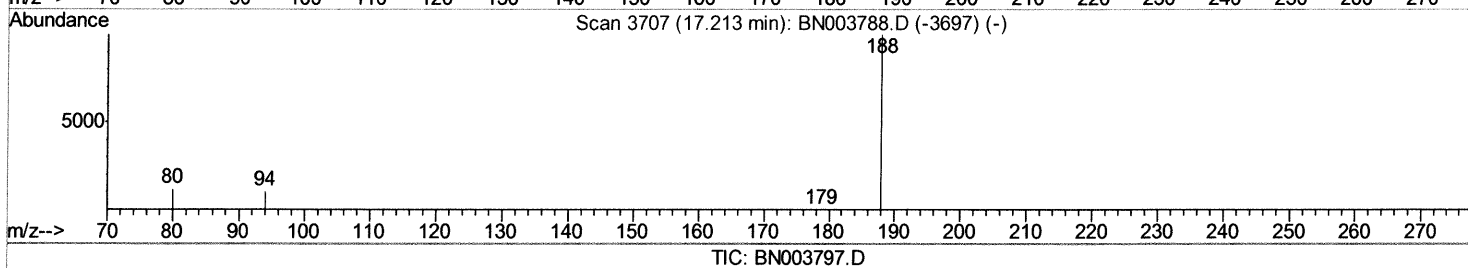
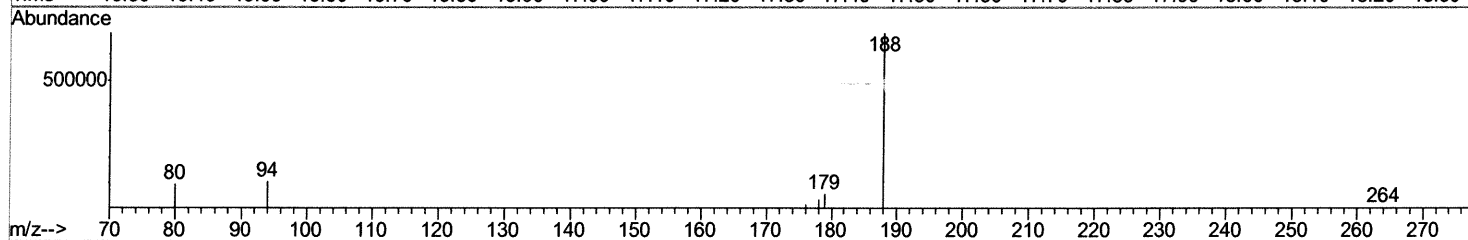
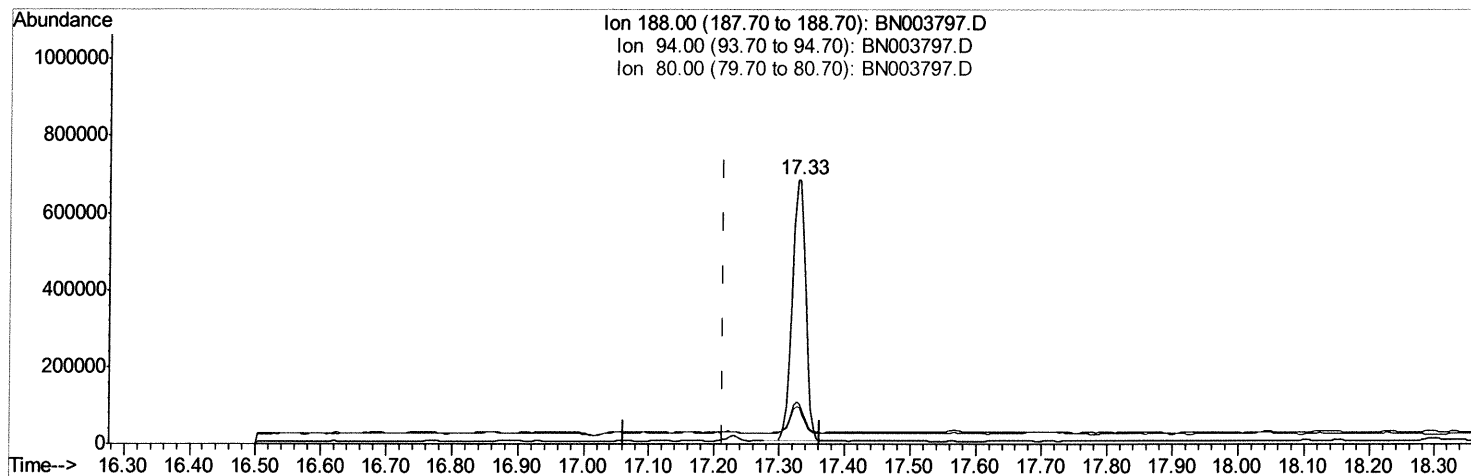
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:00 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)
17.331min (+0.118) 0.40ng/ul
response 971340

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	15.09#
80.00	11.60	13.45
0.00	0.00	0.00

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

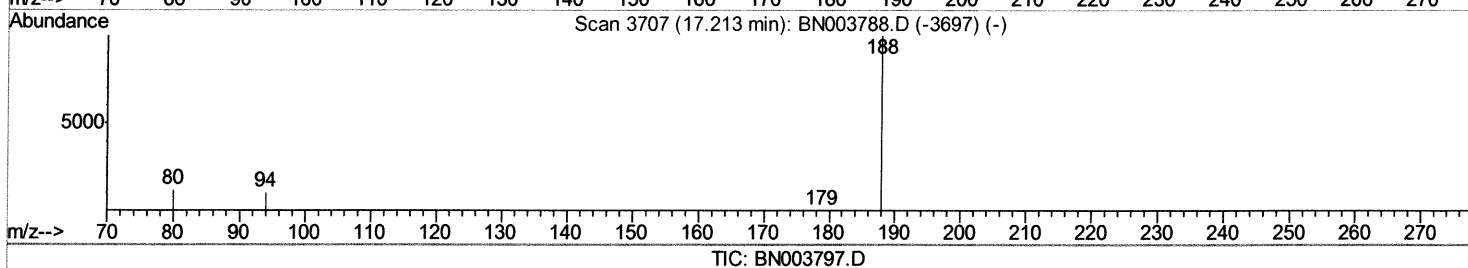
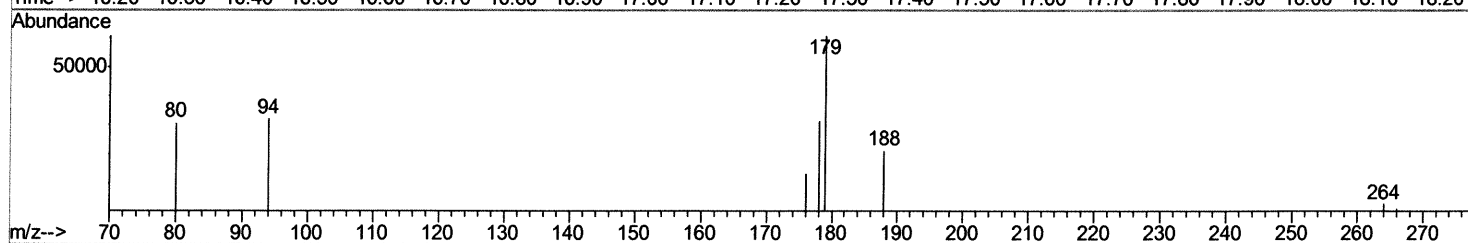
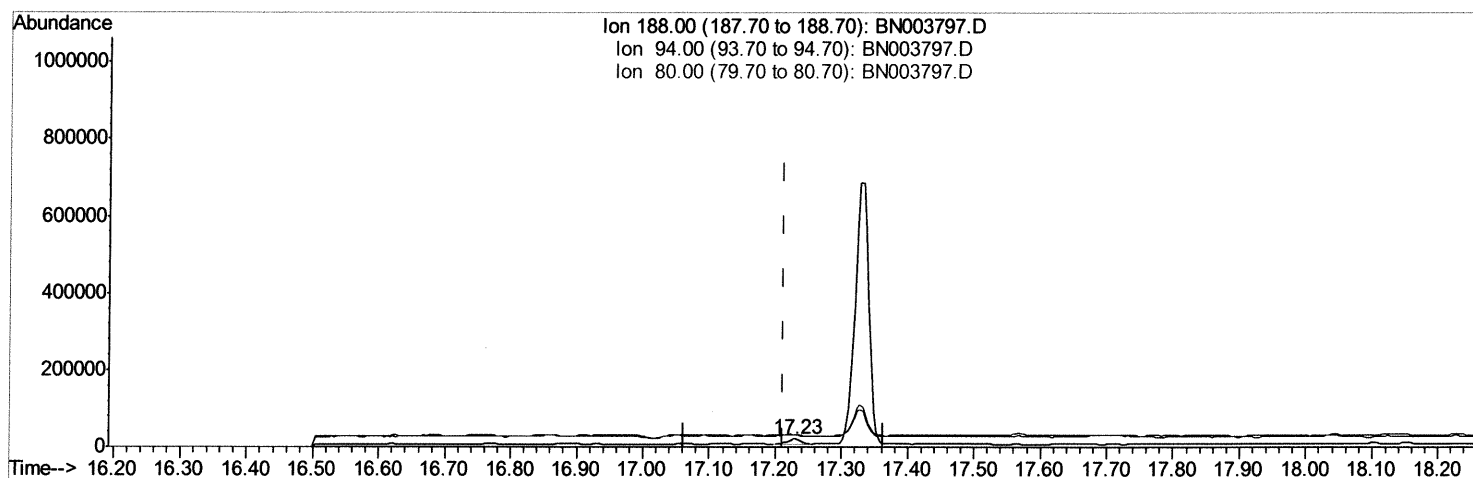
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:00 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)

17.230min (+0.017) 0.40ng/ul m> SJ 12/12/18

response 22846

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	151.47#
80.00	11.60	144.52#
0.00	0.00	0.00

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

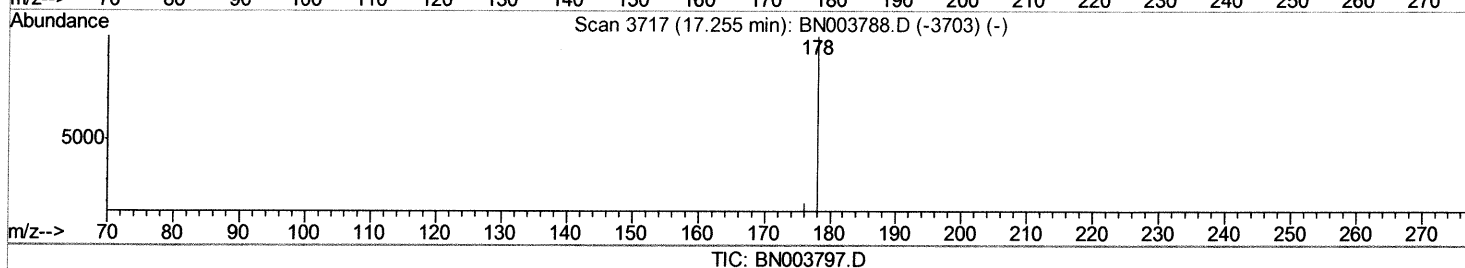
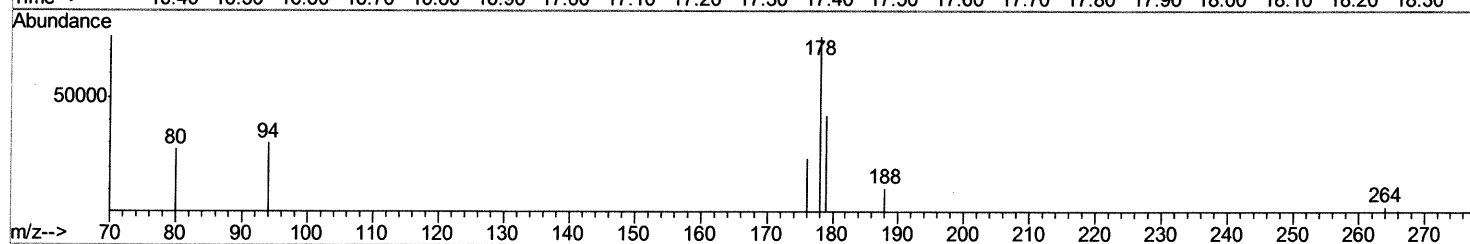
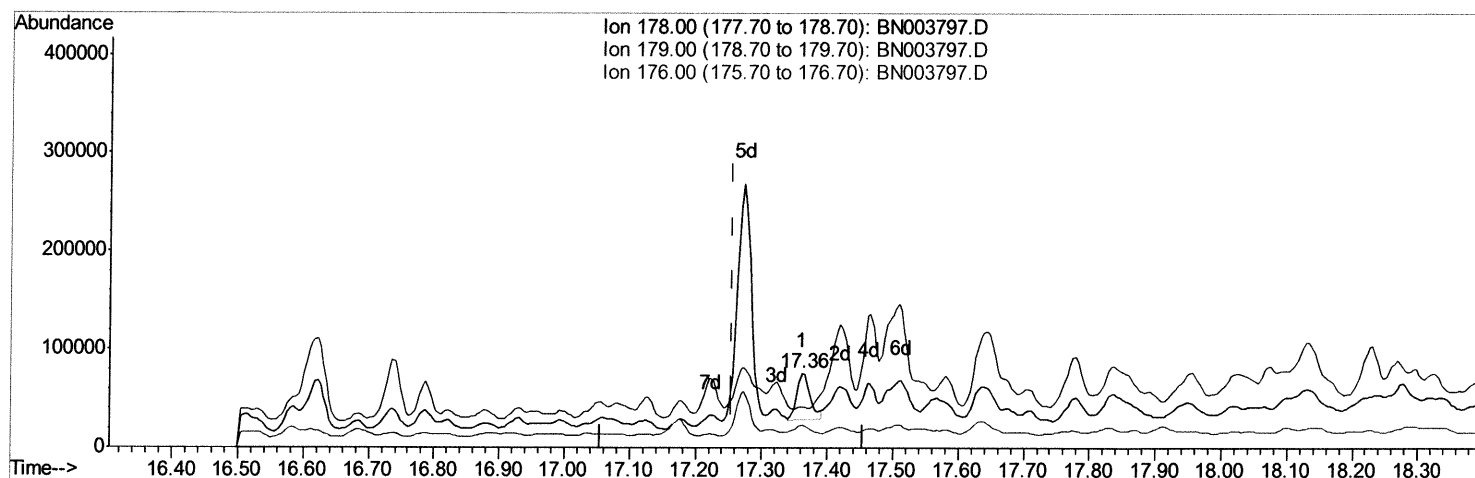
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:21 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



(12) Phenanthrene

17.361min (+0.106) 0.88ng/ul

response 66200

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	55.35#
176.00	18.70	30.76#
0.00	0.00	0.00

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

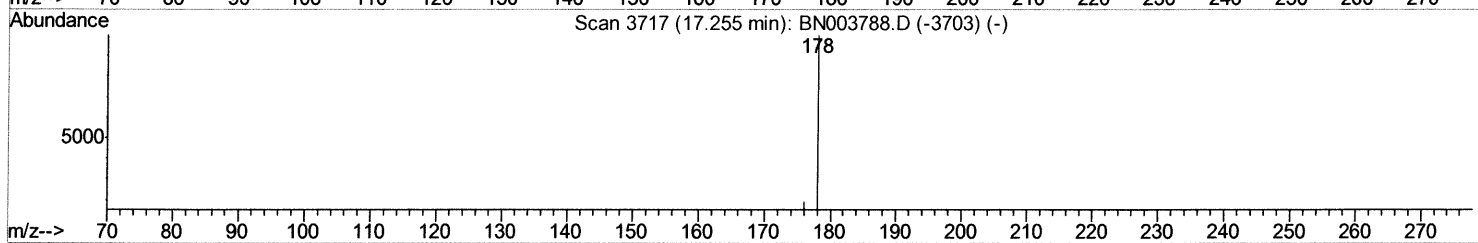
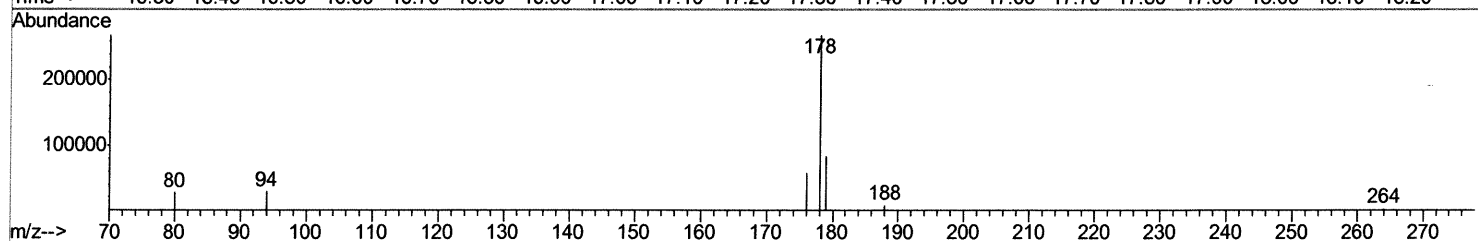
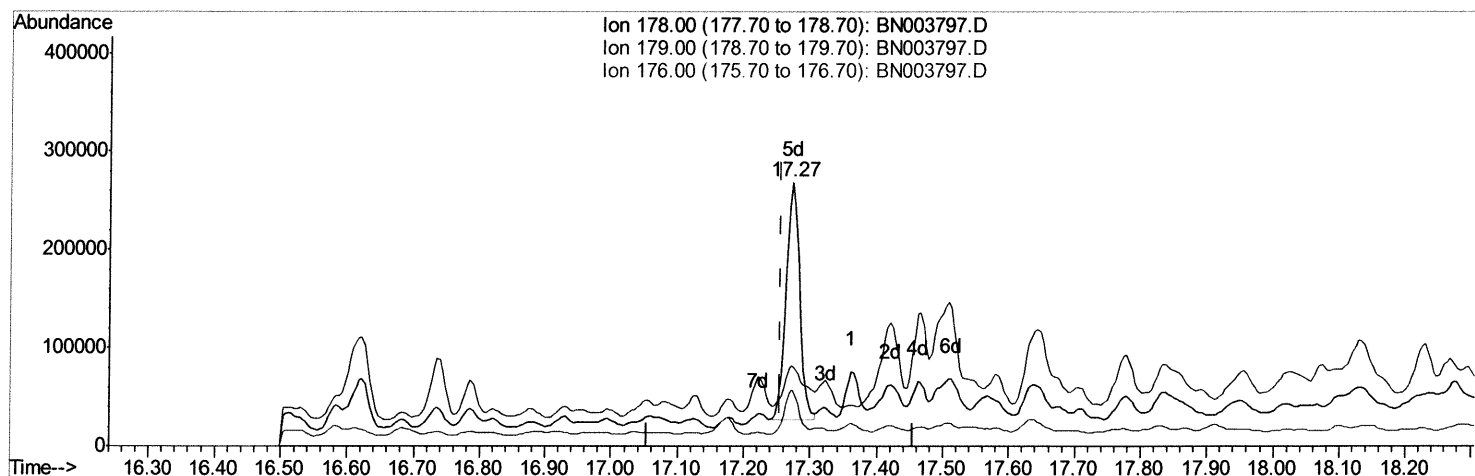
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:21 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: BN003797.D

(12) Phenanthrene

17.272min (+0.017) 4.56ng/ul m> SJ 12/12/18

response 341959

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	30.69#
176.00	18.70	21.37
0.00	0.00	0.00

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

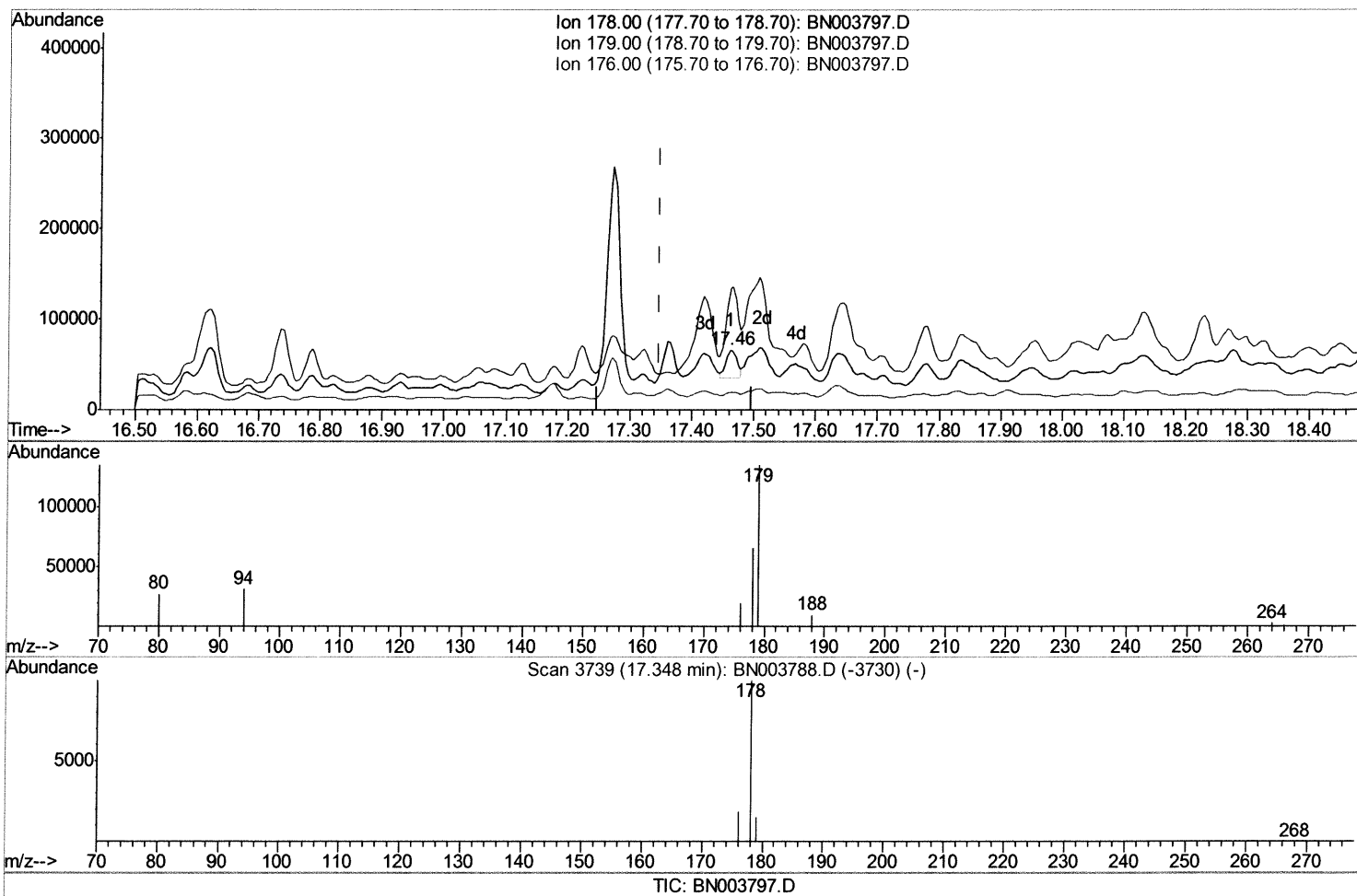
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:21 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

17.462min (+0.114) 0.62ng/ul

response 37965

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	203.82#
176.00	18.50	30.46#
0.00	0.00	0.00

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

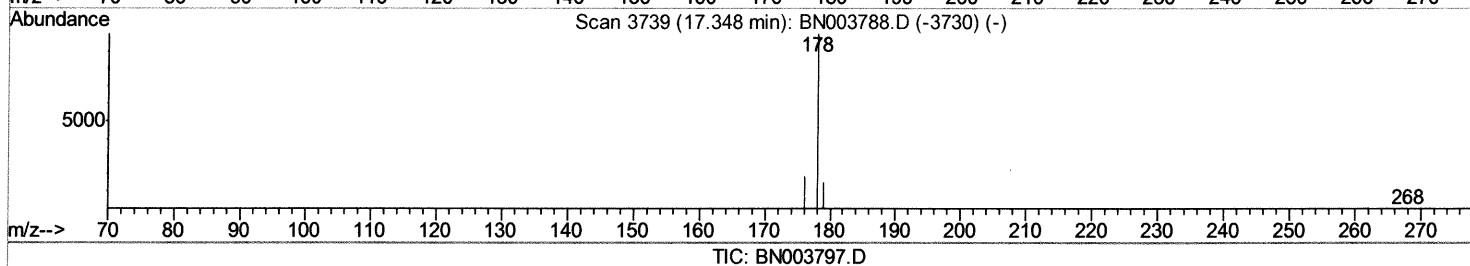
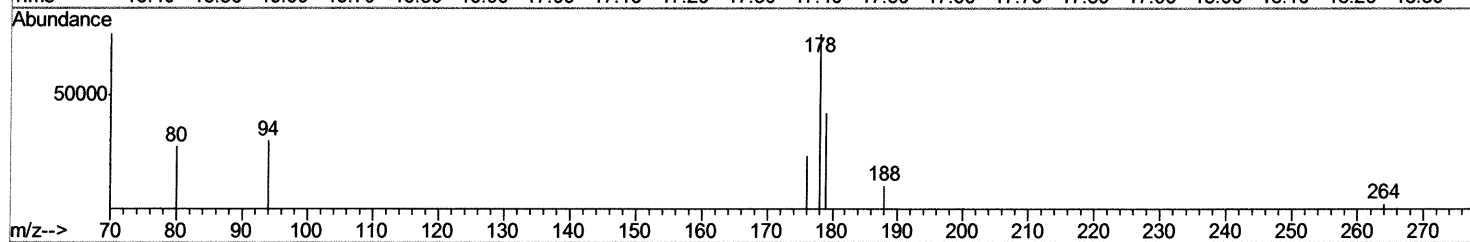
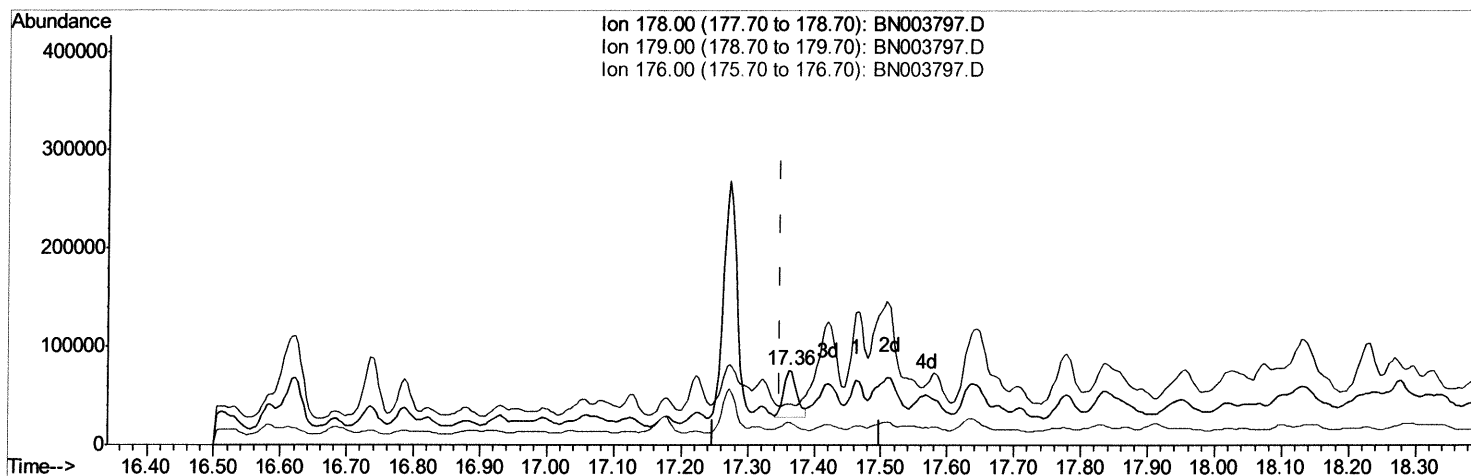
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:21 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

17.361min (+0.013) 1.06ng/ul m> SJ 12/12/18

response 65115

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	55.35#
176.00	18.50	30.76#
0.00	0.00	0.00

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

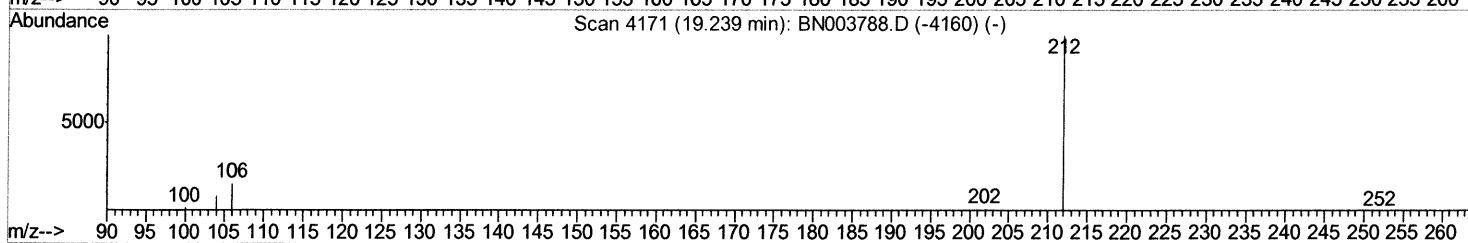
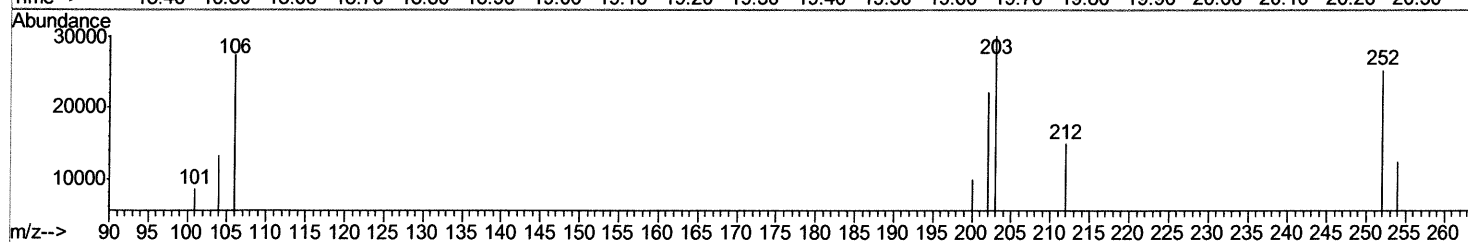
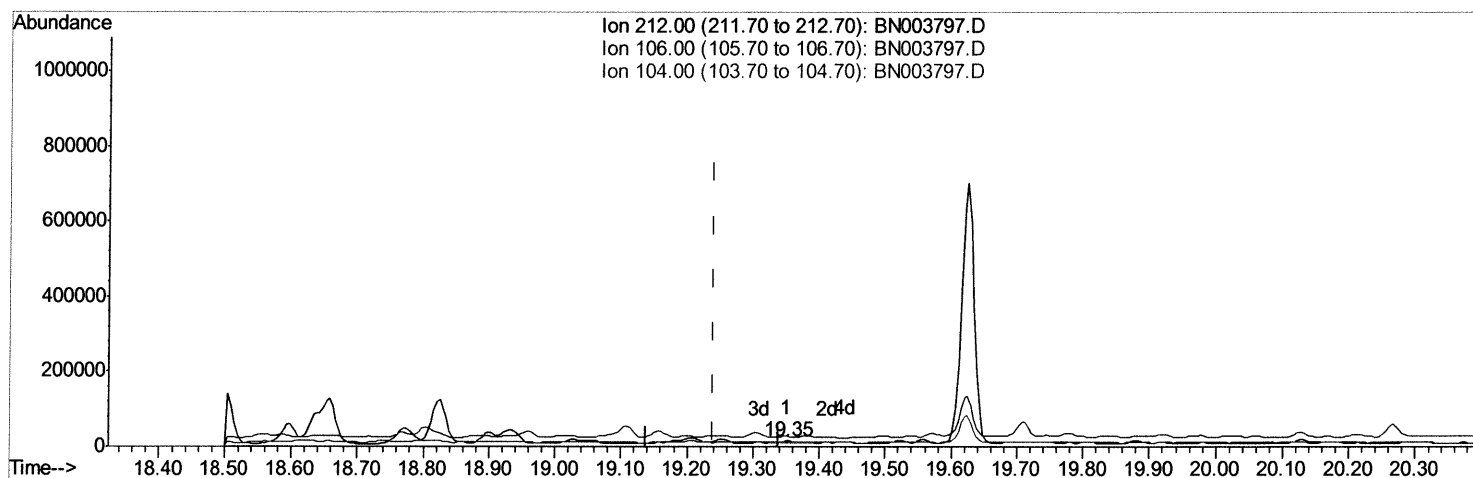
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:21 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: BN003797.D

(14) Fluoranthene-d10 (SURR)

19.351min (+0.112) 0.18ng/ul

response 12332

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	27.12#
104.00	8.00	33.09#
0.00	0.00	0.00

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

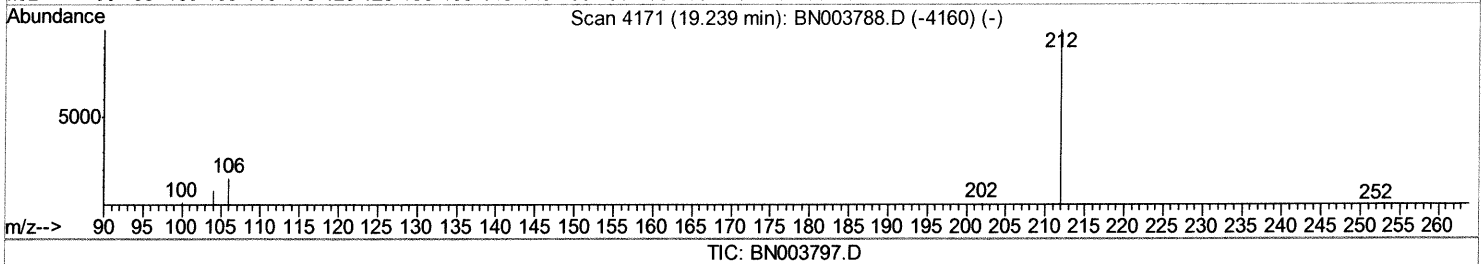
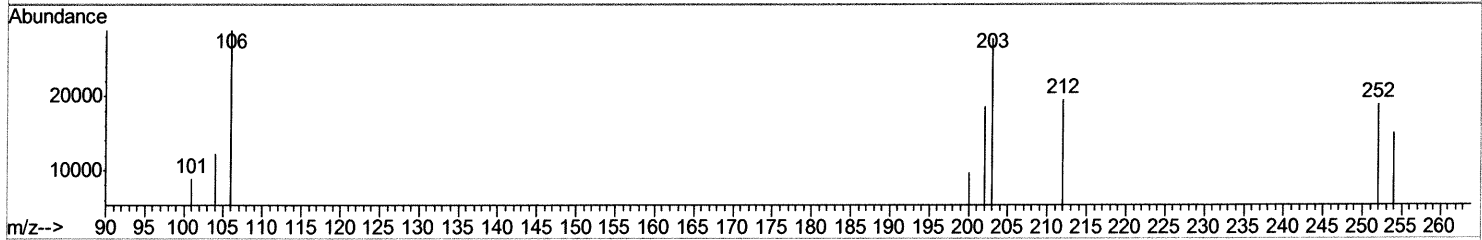
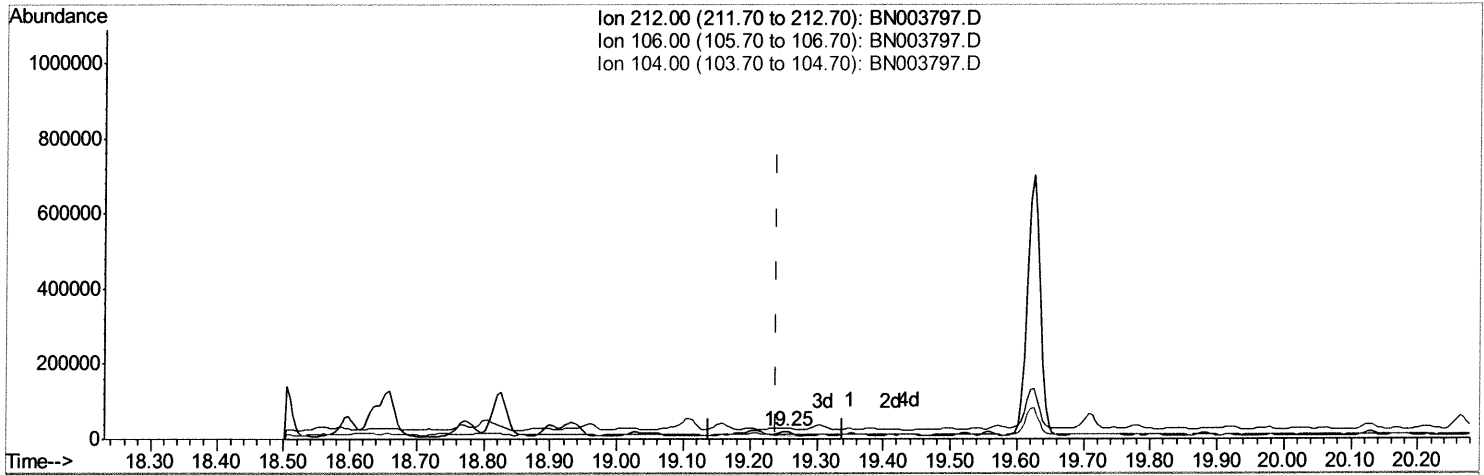
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:21 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



(14) Fluoranthene-d10 (SURR)

19.253min (+0.014) 0.28ng/ul m } SJ 12/12/18

response 18452

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	18.13#
104.00	8.00	22.12#
0.00	0.00	0.00

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

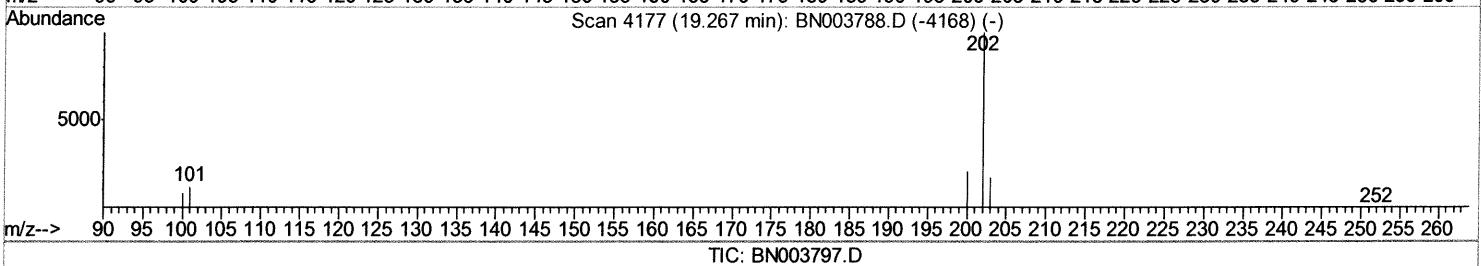
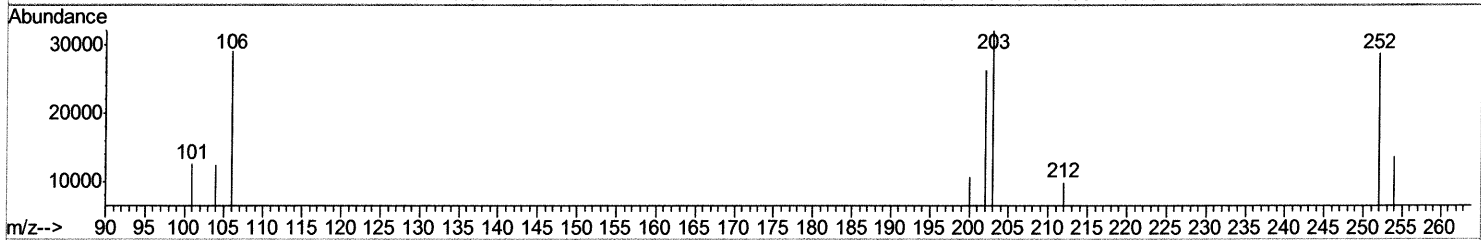
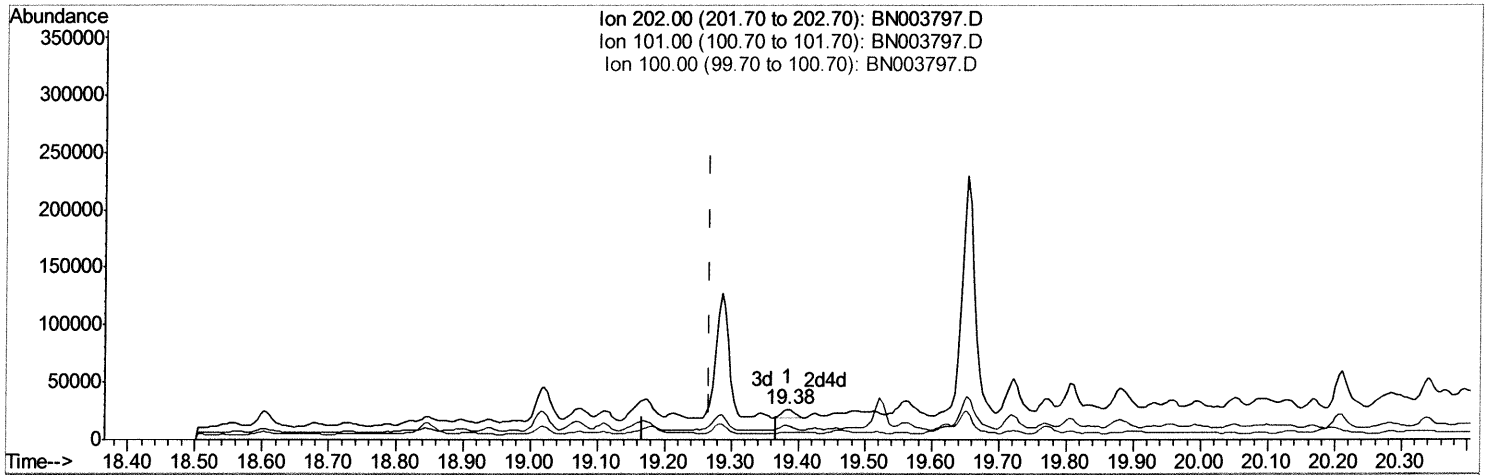
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:21 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



(15) Fluoranthene (C)

19.383min (+0.116) 0.13ng/ul

response 11095

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	47.88#
100.00	8.10	24.58
0.00	0.00	0.00

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

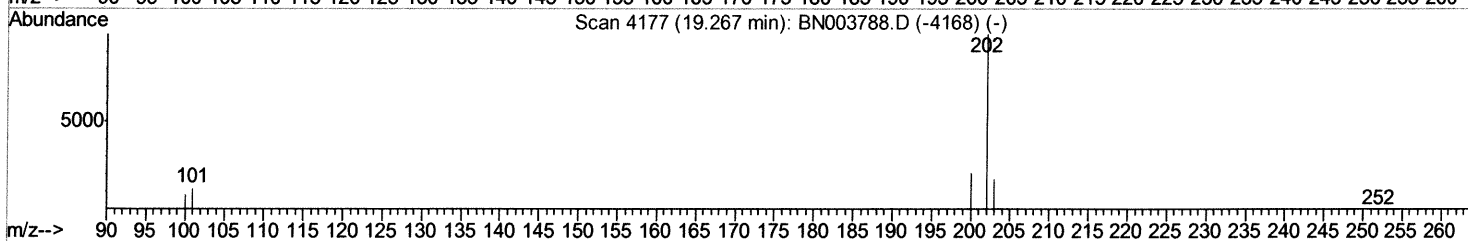
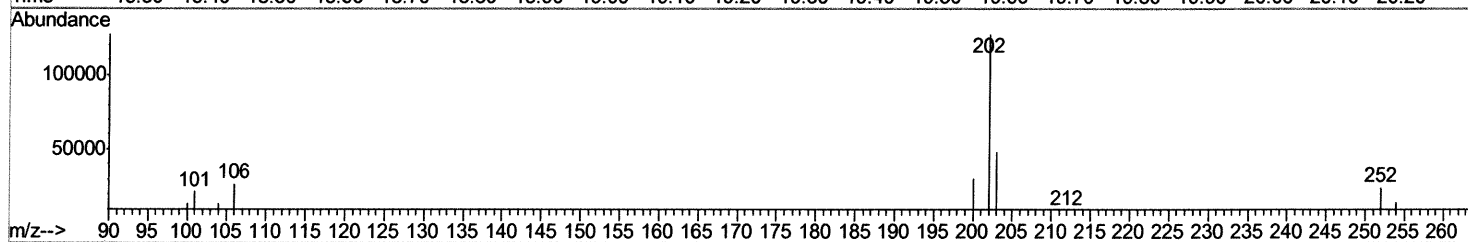
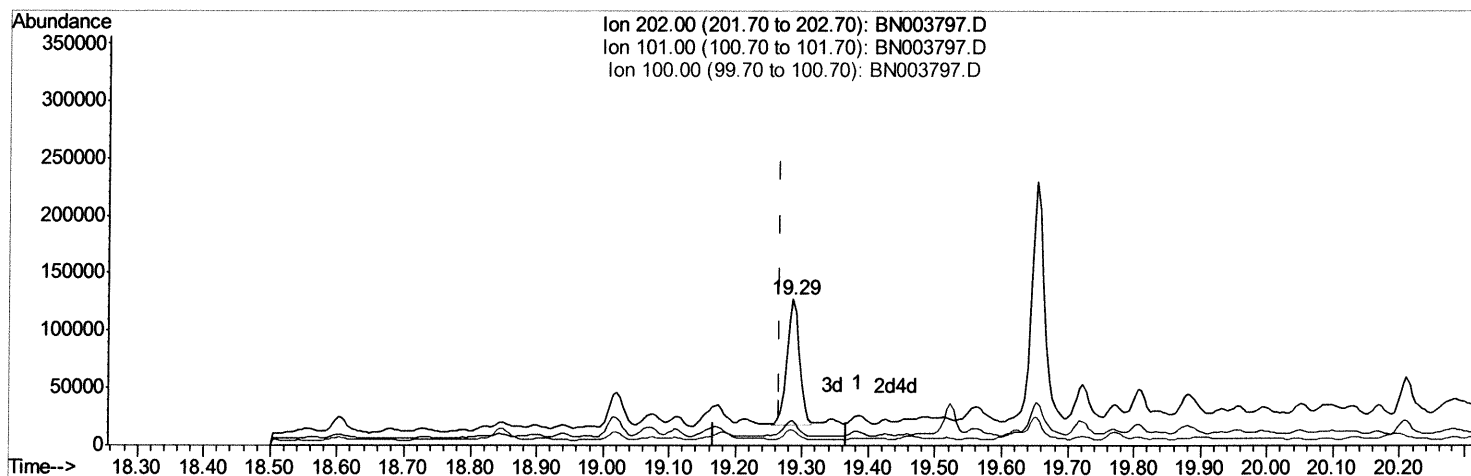
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:43:21 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: BN003797.D

(15) Fluoranthene (C)

19.285min (+0.019) 1.64ng/ul m> SJ 12/12/18

response 145152

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	16.89
100.00	8.10	10.73
0.00	0.00	0.00

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

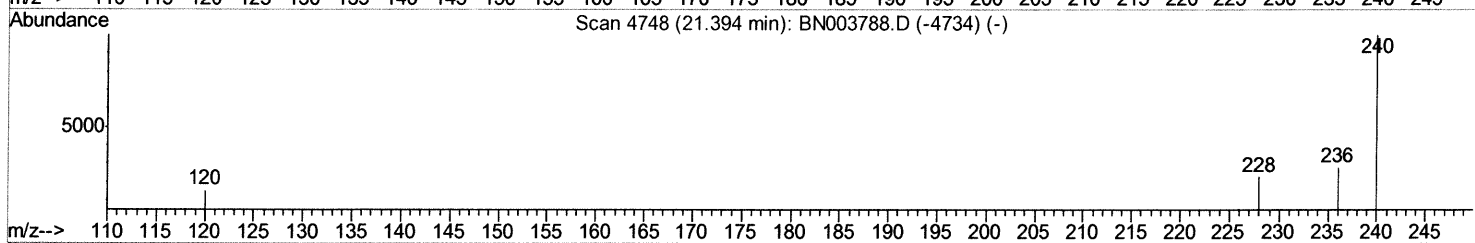
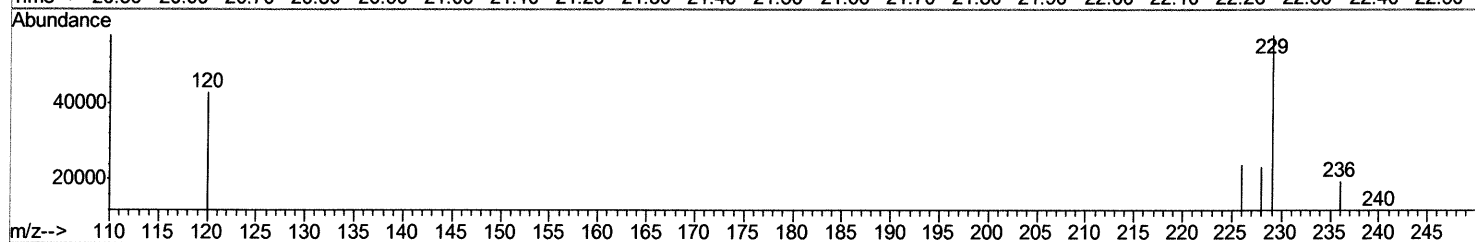
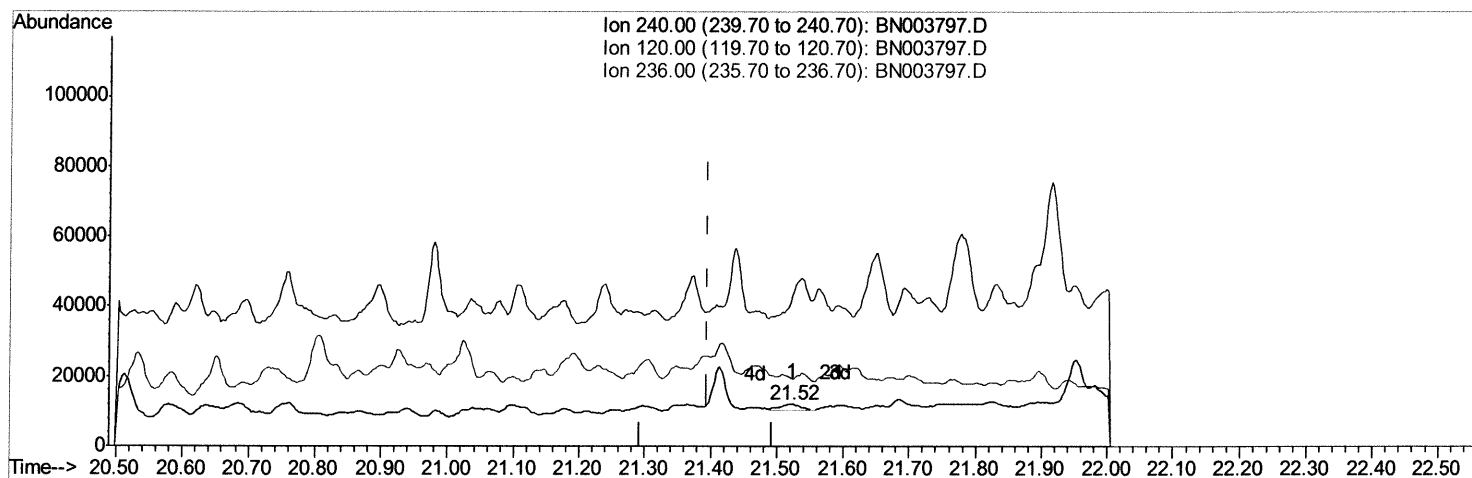
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:44:26 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 : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration



TIC: BN003797.D

(16) Chrysene-d12 (I)

21.522min (+0.129) 0.40ng/ul

response 3521

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	357.77#
236.00	27.60	162.24#
0.00	0.00	0.00

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

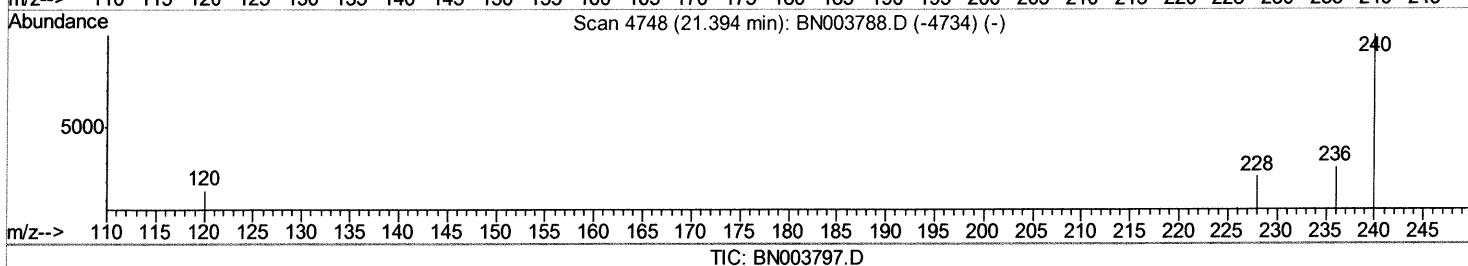
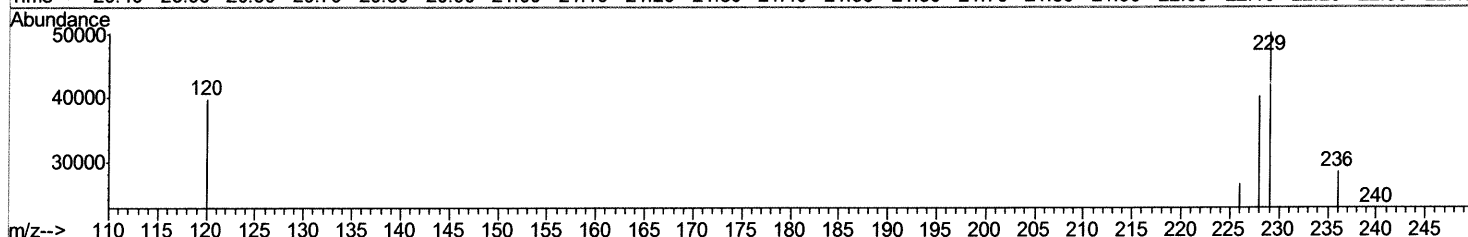
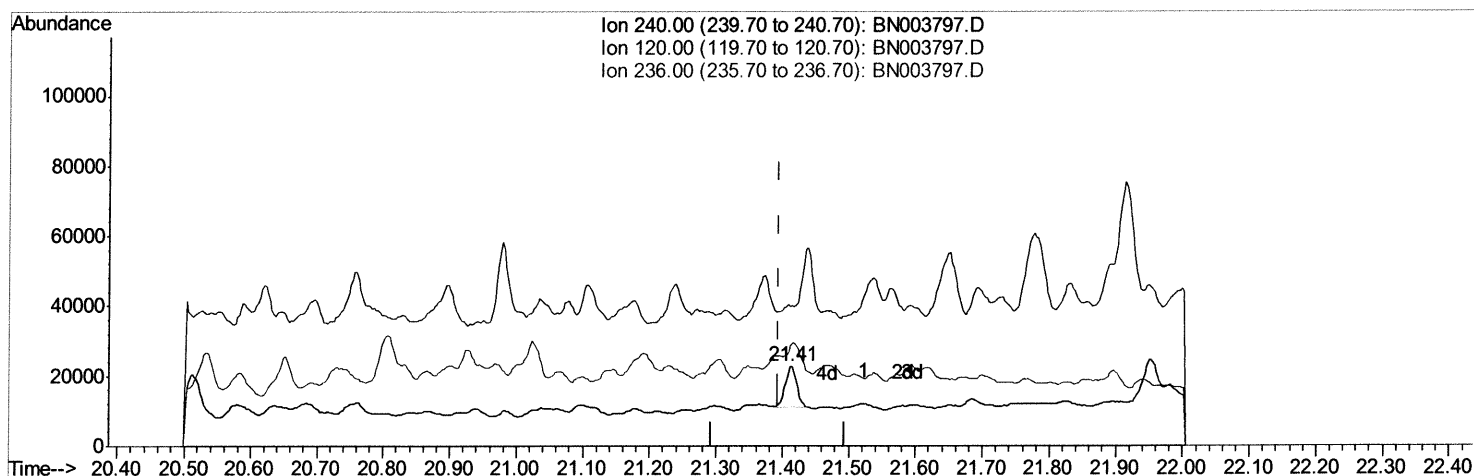
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:44:26 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 : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.411min (+0.018) 0.40ng/ul m> SJ 12/12/18

response 14362

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	175.21#
236.00	27.60	124.75#
0.00	0.00	0.00

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

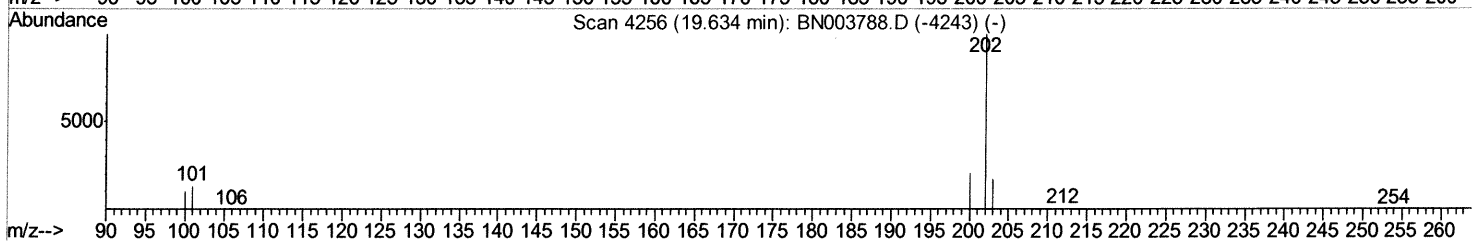
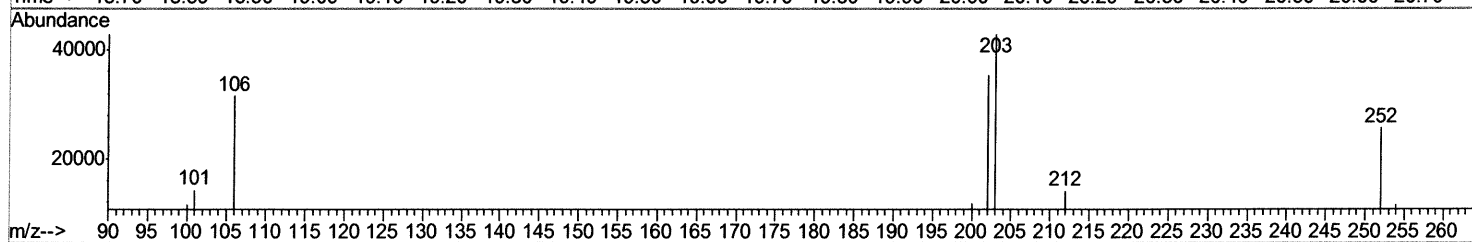
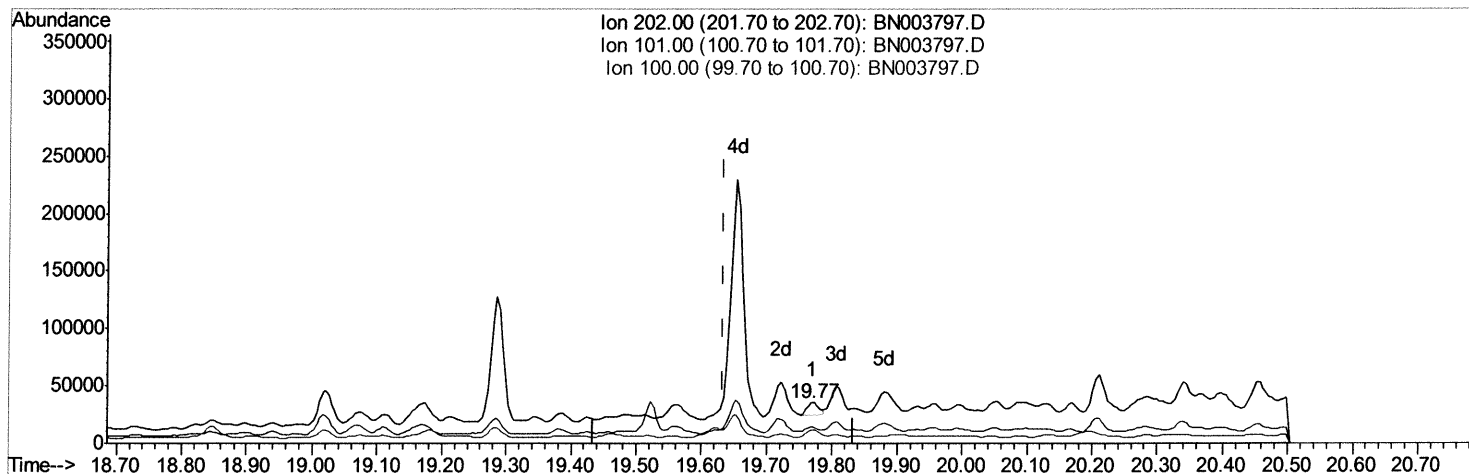
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:45:29 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: BN003797.D

(17) Pyrene

19.769min (+0.135) 0.28ng/ul

response 14619

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	40.32#
100.00	10.60	32.84#
0.00	0.00	0.00

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

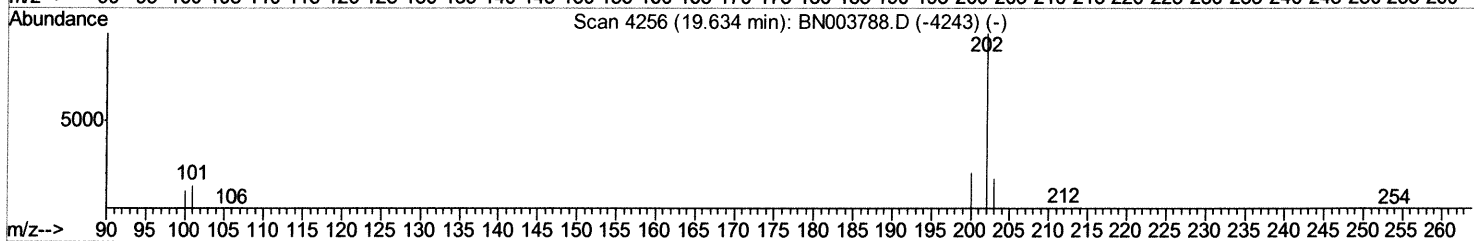
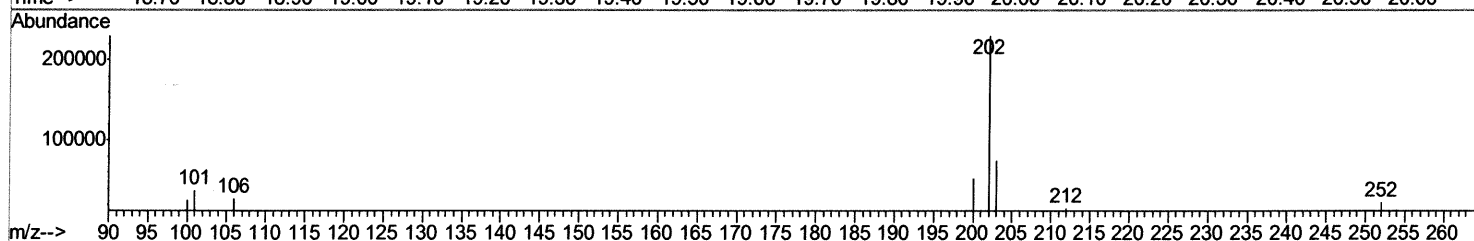
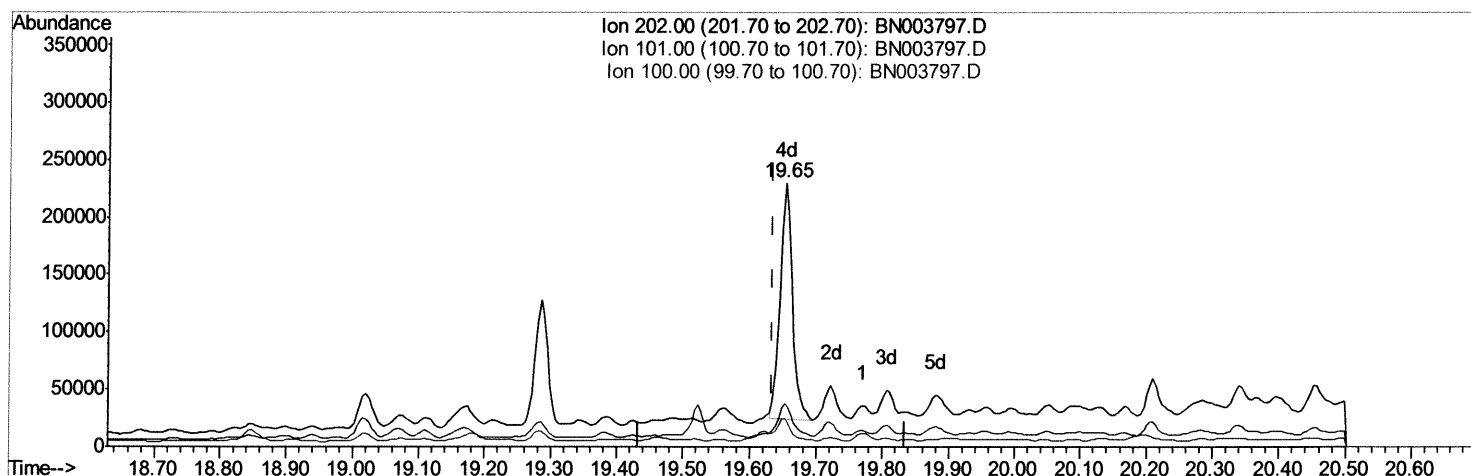
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:45:29 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: BN003797.D

(17) Pyrene

19.653min (+0.019) 5.18ng/ul m 253 12/12/18

response 266954

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	16.51#
100.00	10.60	11.01
0.00	0.00	0.00

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

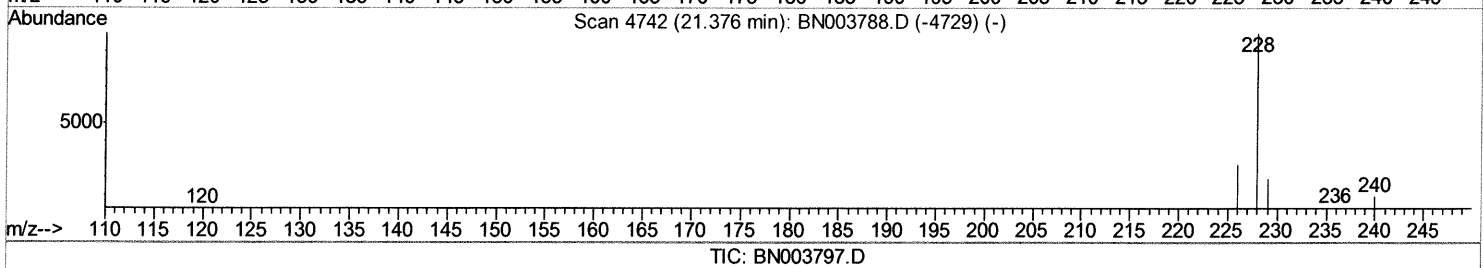
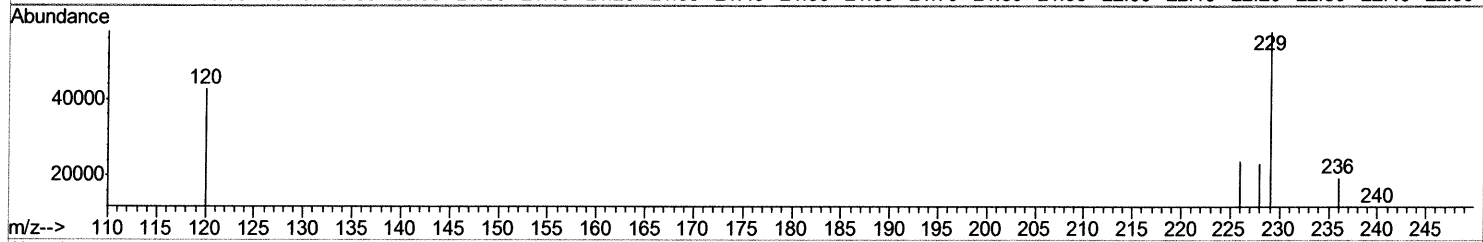
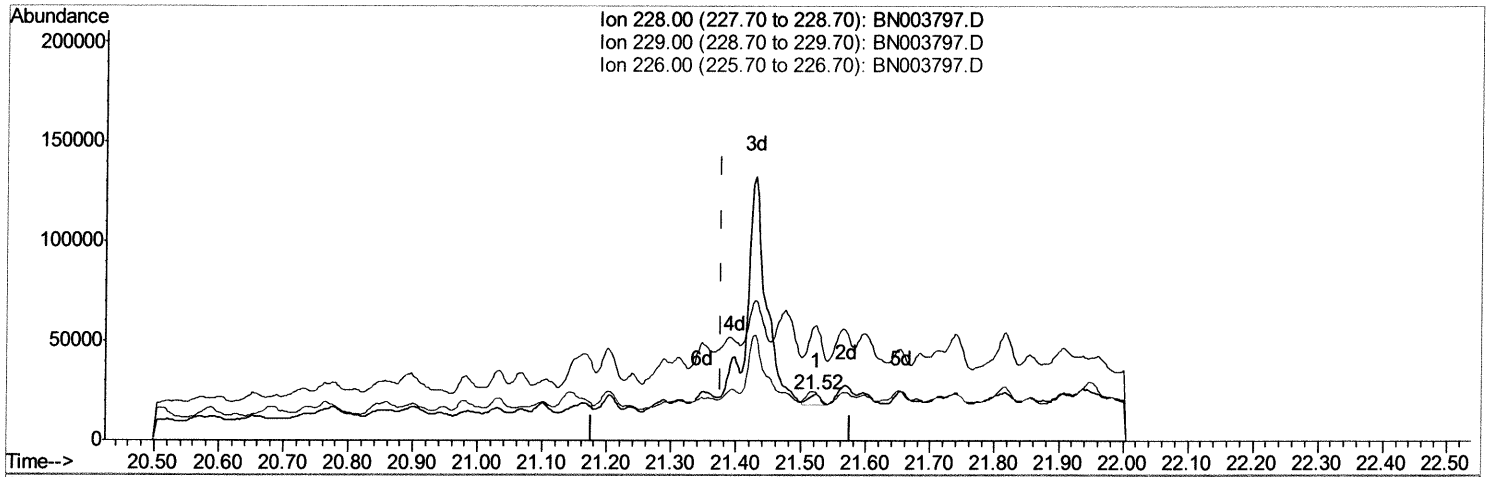
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:45:29 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
21.522min (+0.146) 0.14ng/ul
response 6485

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	248.38#
226.00	26.40	103.02#
0.00	0.00	0.00

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

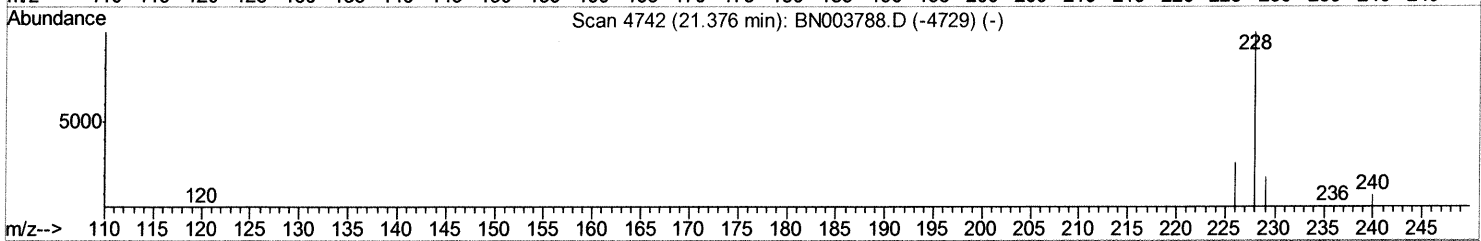
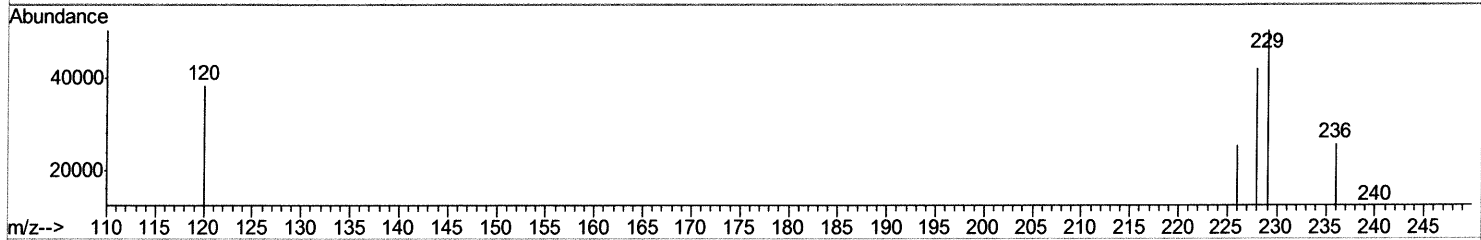
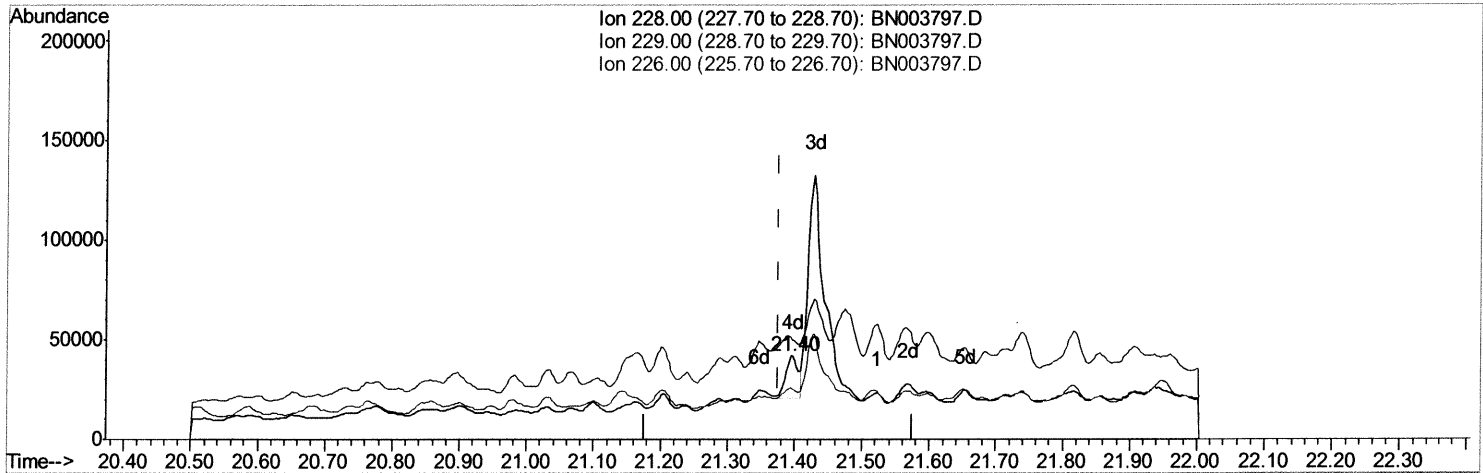
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:45:29 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: BN003797.D

(18) Benzo(a)anthracene

21.397min (+0.021) 0.62ng/ul m) SJ 12/12/18

response 28011

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	119.87#
226.00	26.40	60.59#
0.00	0.00	0.00

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

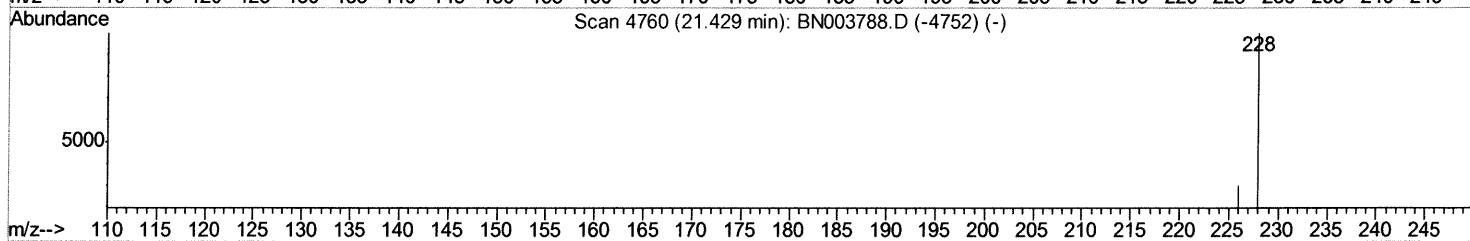
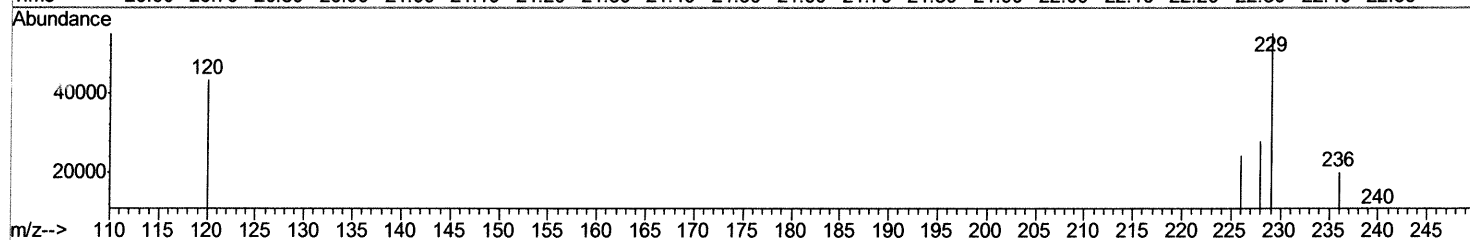
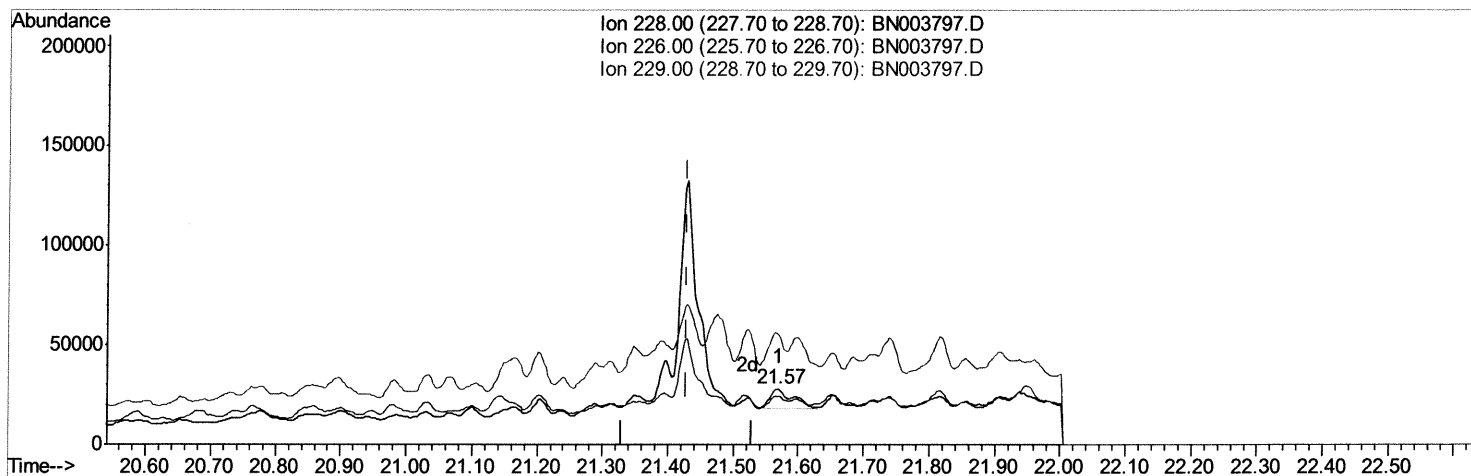
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:45:29 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: BN003797.D

(19) Chrysene

21.569min (+0.140) 0.47ng/ul

response 24452

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	87.19#
229.00	19.60	197.81#
0.00	0.00	0.00

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

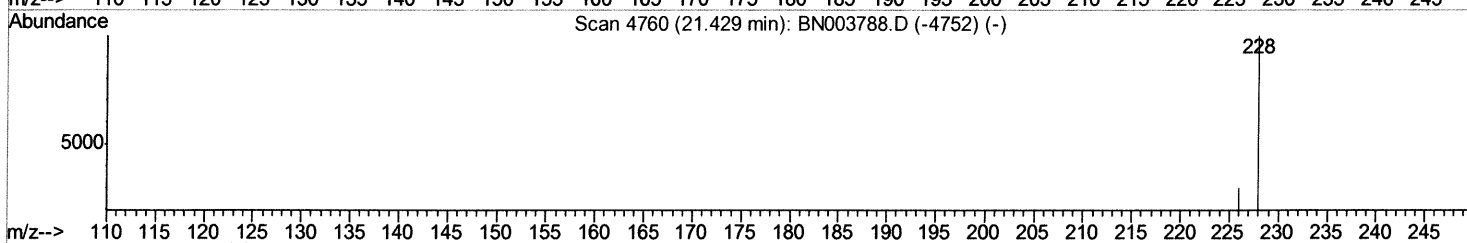
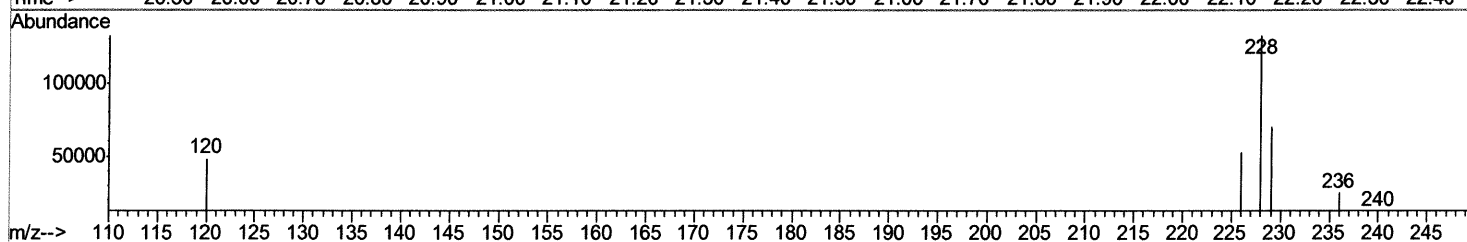
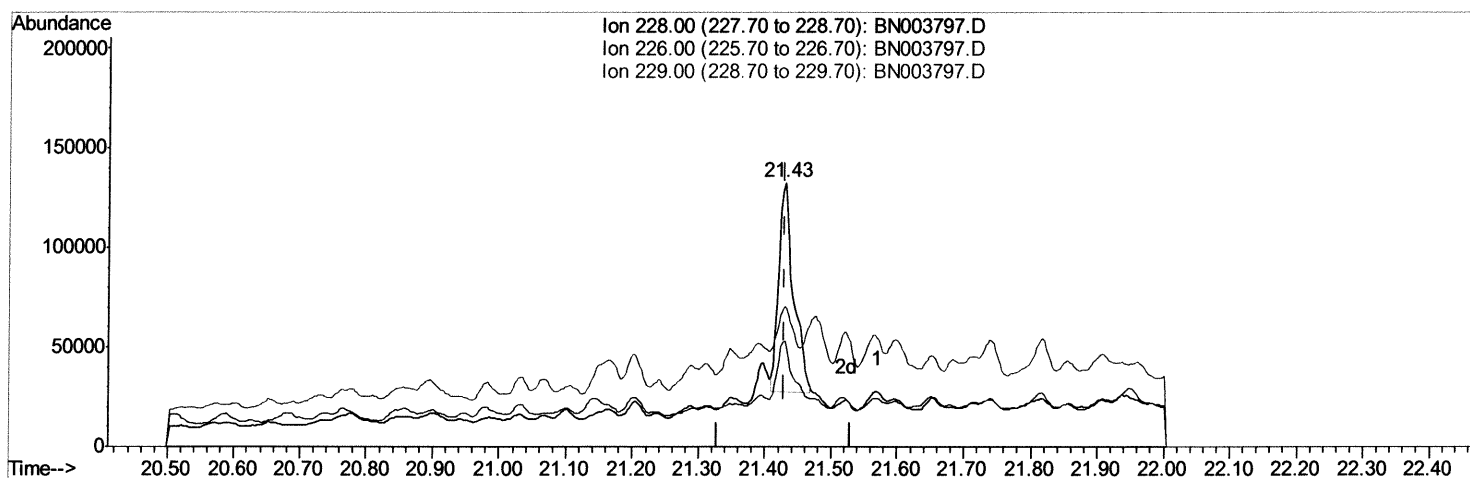
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:45:29 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: BN003797.D

(19) Chrysene

21.429min (+0.000) 3.16ng/ul m) SJ 12/12/18

response 163902

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	40.24#
229.00	19.60	53.01#
0.00	0.00	0.00

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

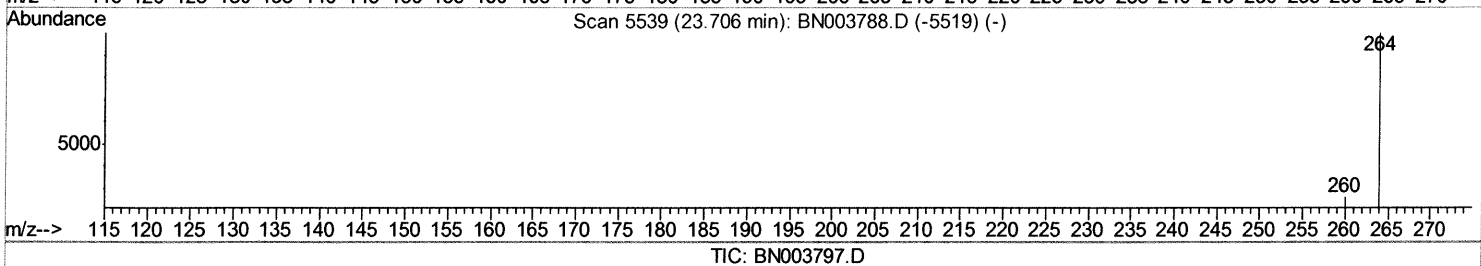
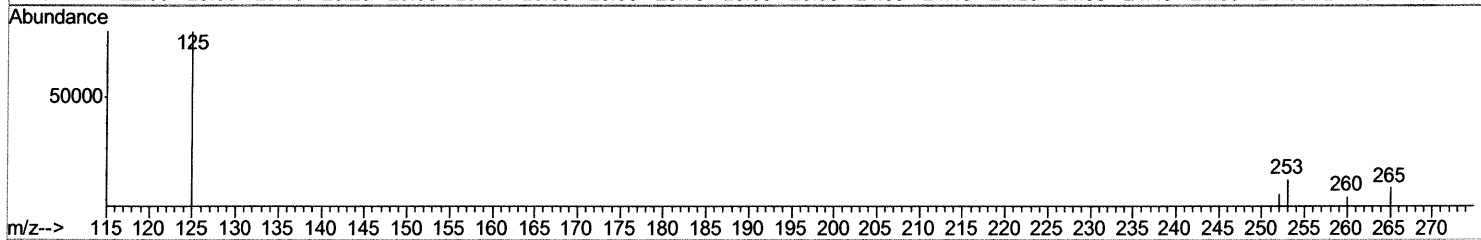
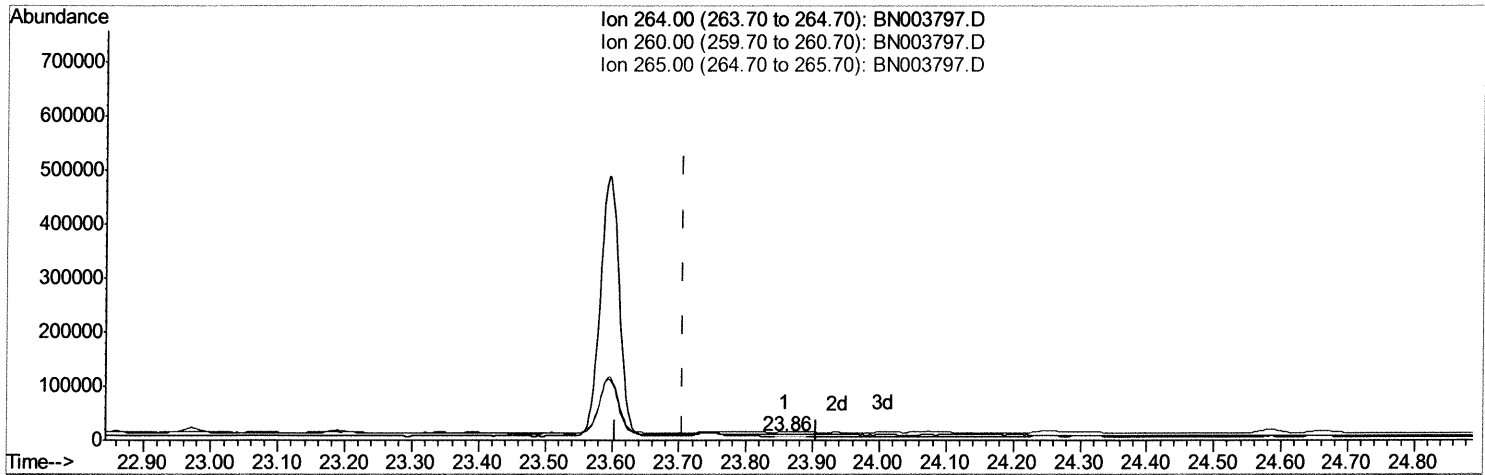
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:45:29 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



(20) Perylene-d12 (I)
23.858min (+0.152) 0.40ng/ul
response 666

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	148.79#
265.00	33.50	193.39#
0.00	0.00	0.00

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

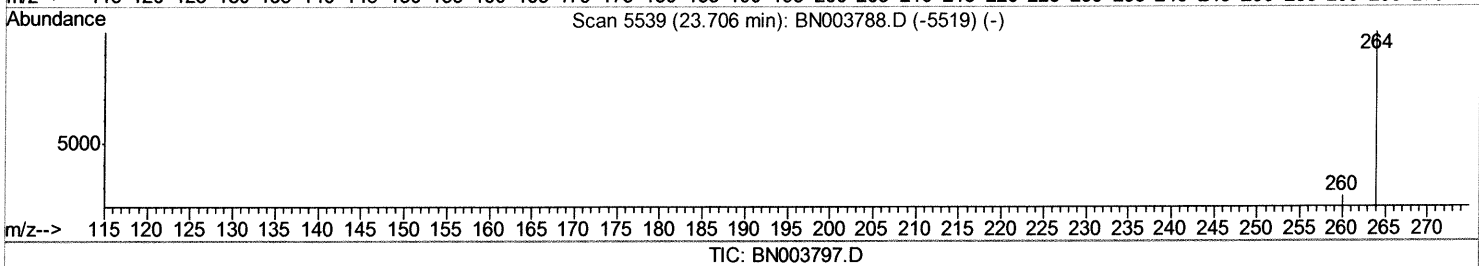
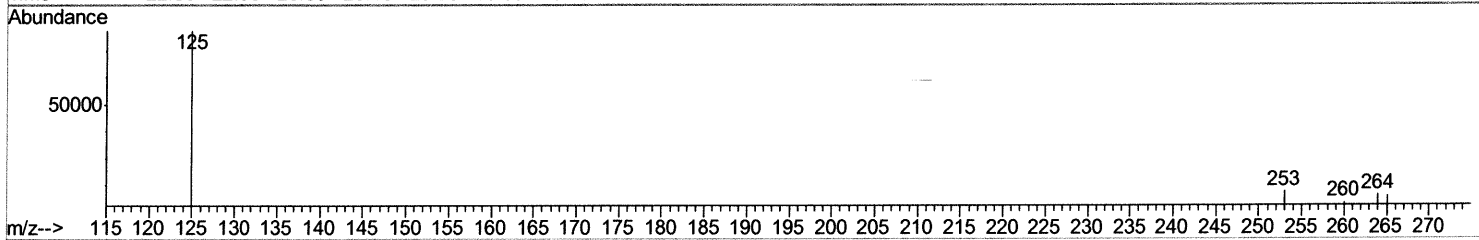
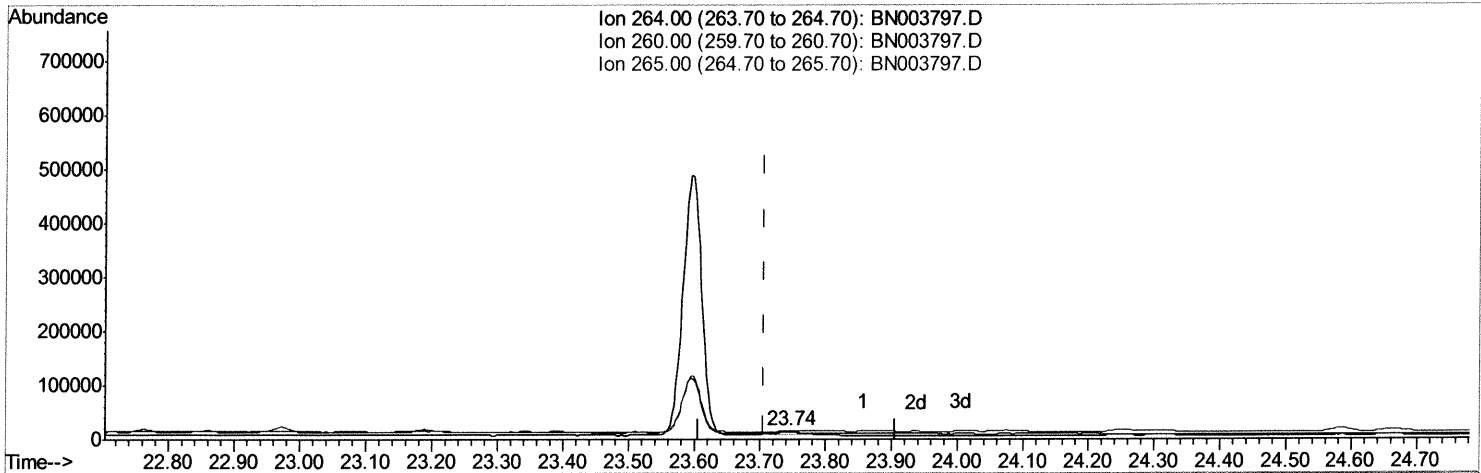
Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:45:29 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



(20) Perylene-d12 (I)

23.744min (+0.038) 0.40ng/ul m) SD 12/12/18

response 16751

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	80.98#
265.00	33.50	97.12#
0.00	0.00	0.00

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

Data File : BN003797.D
Acq On : 11 Dec 2018 02:29
Operator : JU/SJ
Sample : J6077-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y32

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:30 PM

Quant Time: Dec 11 05:48:41 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	6203	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	26679	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	11493m	0.40	ng/ul	0.01
10) Phenanthrene-d10	17.23	188	22846m	0.40	ng/ul	0.02
16) Chrysene-d12	21.41	240	14362m	0.40	ng/ul	0.02
20) Perylene-d12	23.74	264	16751m	0.40	ng/ul	0.04

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	5792m	0.14	ng/ul	0.00
14) Fluoranthene-d10	19.25	212	18452m	0.28	ng/ul	0.01

Target Compounds					Qvalue
3) Naphthalene	10.69	128	2386124	31.841 ng/ul	99
5) 2-Methylnaphthalene	12.30	142	581899	11.120 ng/ul	99
7) Acenaphthylene	14.20	152	59699	1.154 ng/ul#	1
8) Acenaphthene	14.55	153	131811	2.907 ng/ul#	91
9) Fluorene	15.53	166	144269	2.729 ng/ul#	78
12) Phenanthrene	17.27	178	341959m	4.561 ng/ul	
13) Anthracene	17.36	178	65115m	1.057 ng/ul	
15) Fluoranthene	19.29	202	145152m	1.639 ng/ul	
17) Pyrene	19.65	202	266954m	5.182 ng/ul	
18) Benzo(a)anthracene	21.40	228	28011m	0.618 ng/ul	
19) Chrysene	21.43	228	163902m	3.157 ng/ul	
26) Benzo(g,h,i)perylene	26.85	276	30590	0.511 ng/ul#	1

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

SJ 12/12/18

SJ 12/12/18