

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

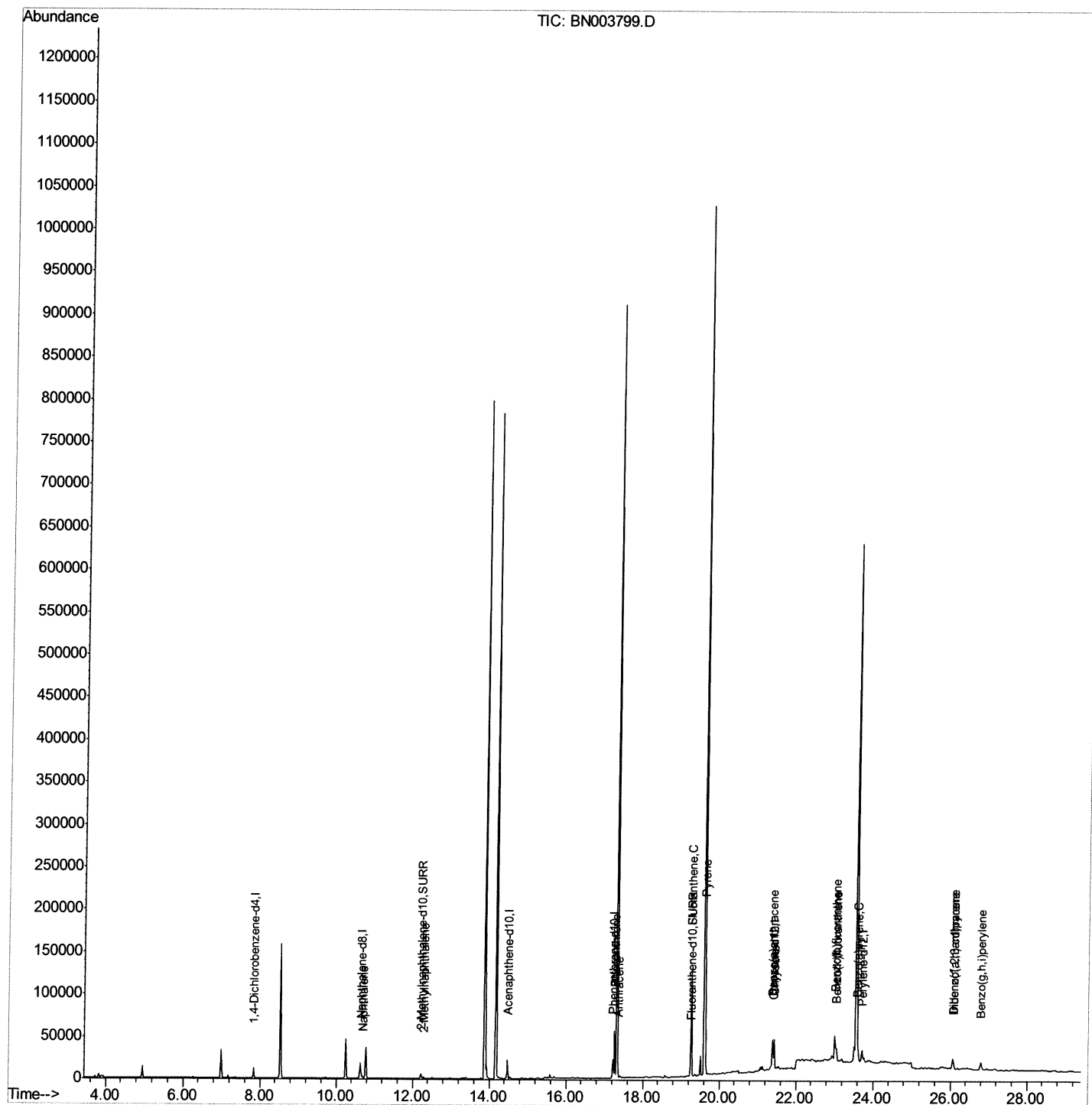
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 06:00:05 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)

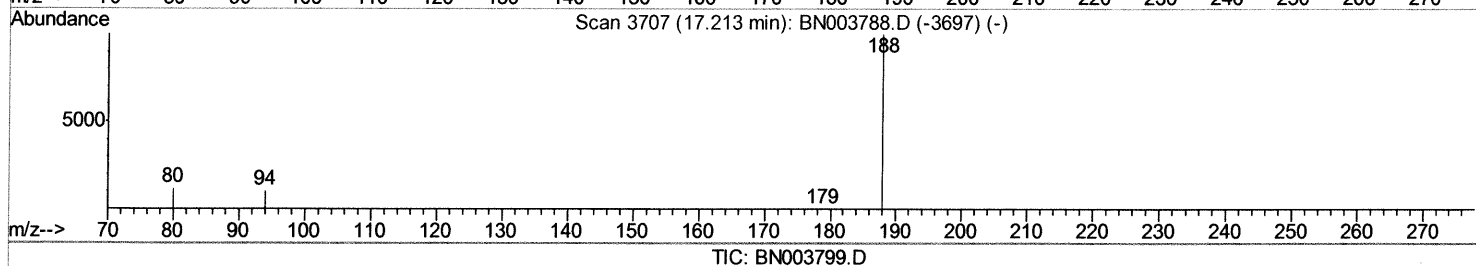
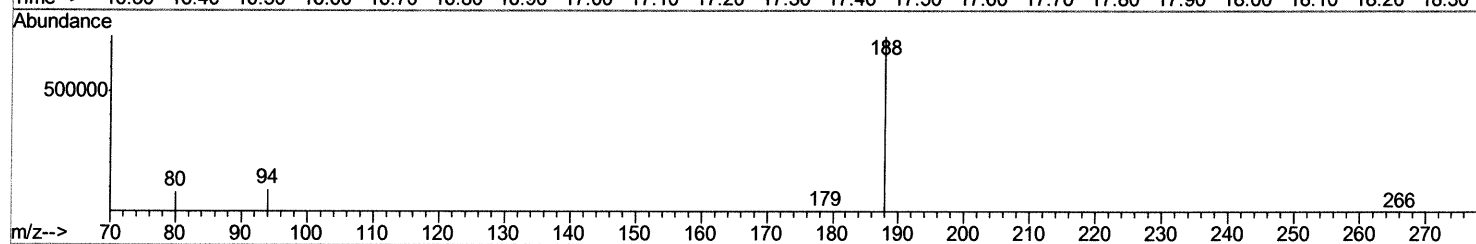
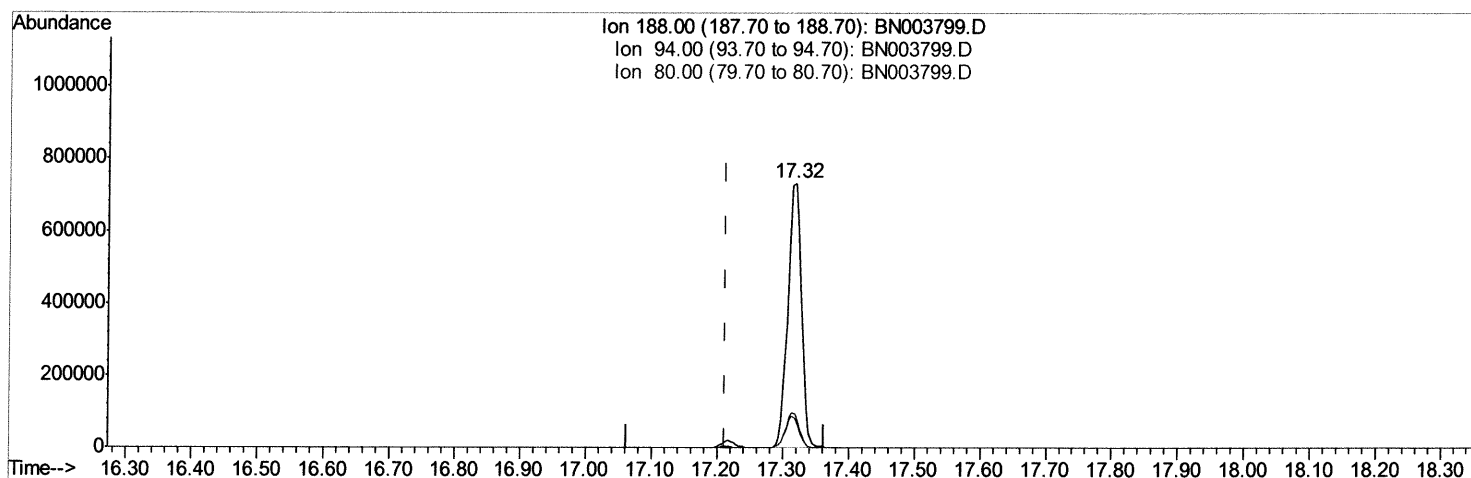
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 04:28:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
17.318min (+0.105) 0.40ng/ul
response 1049504

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.59#
80.00	11.60	11.12
0.00	0.00	0.00

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

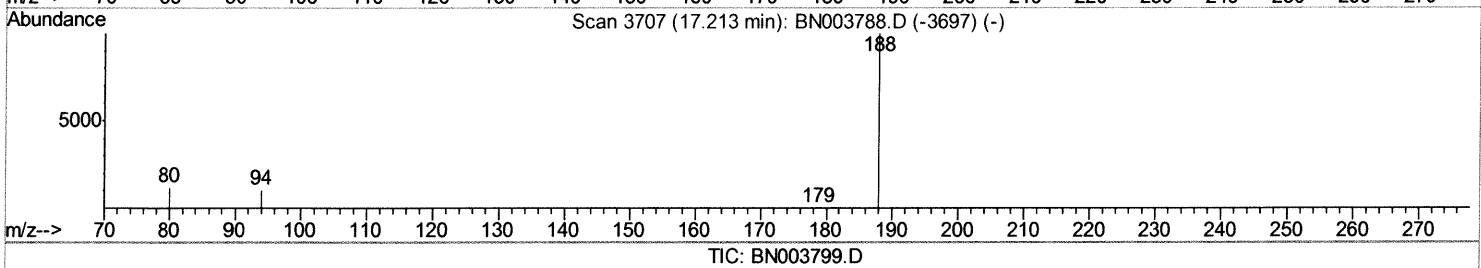
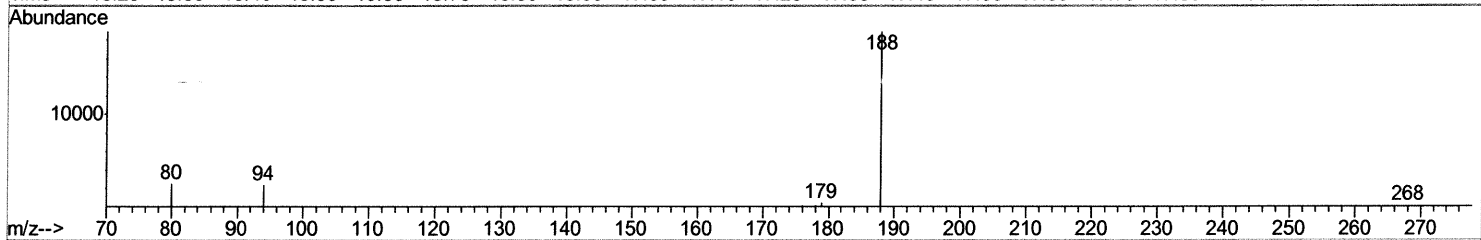
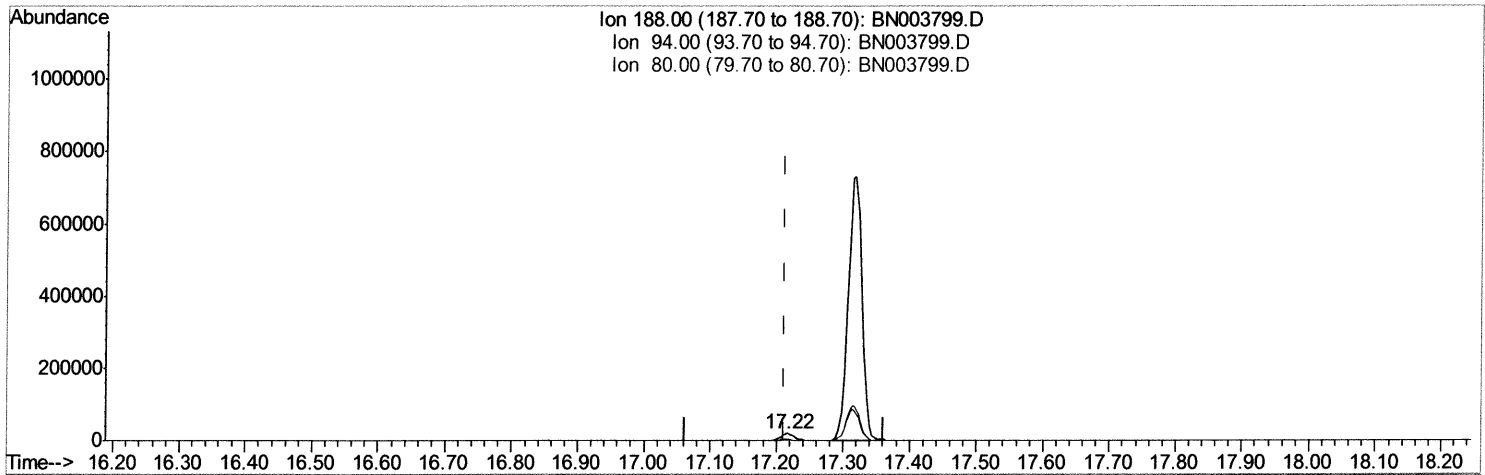
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 04:28:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : 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 26339

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.61#
80.00	11.60	13.38
0.00	0.00	0.00

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

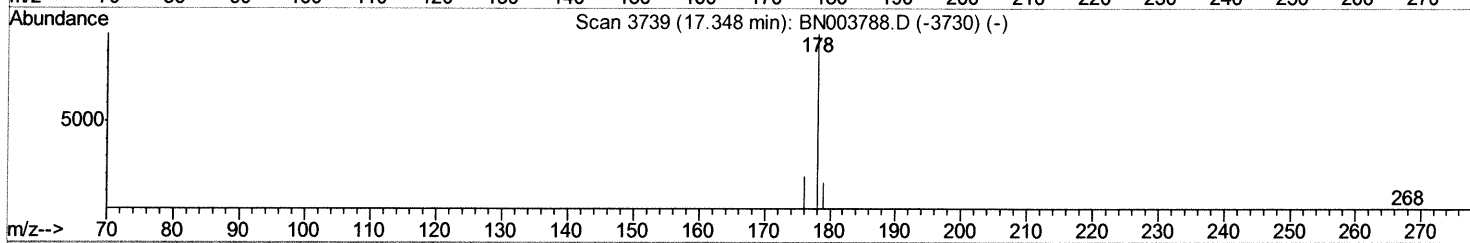
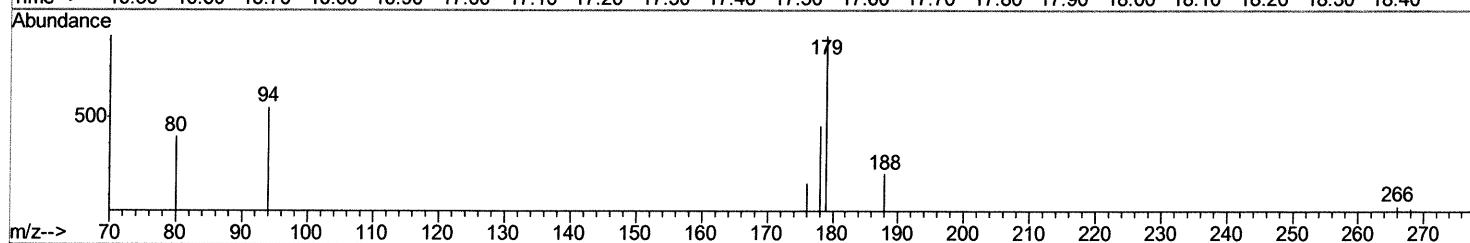
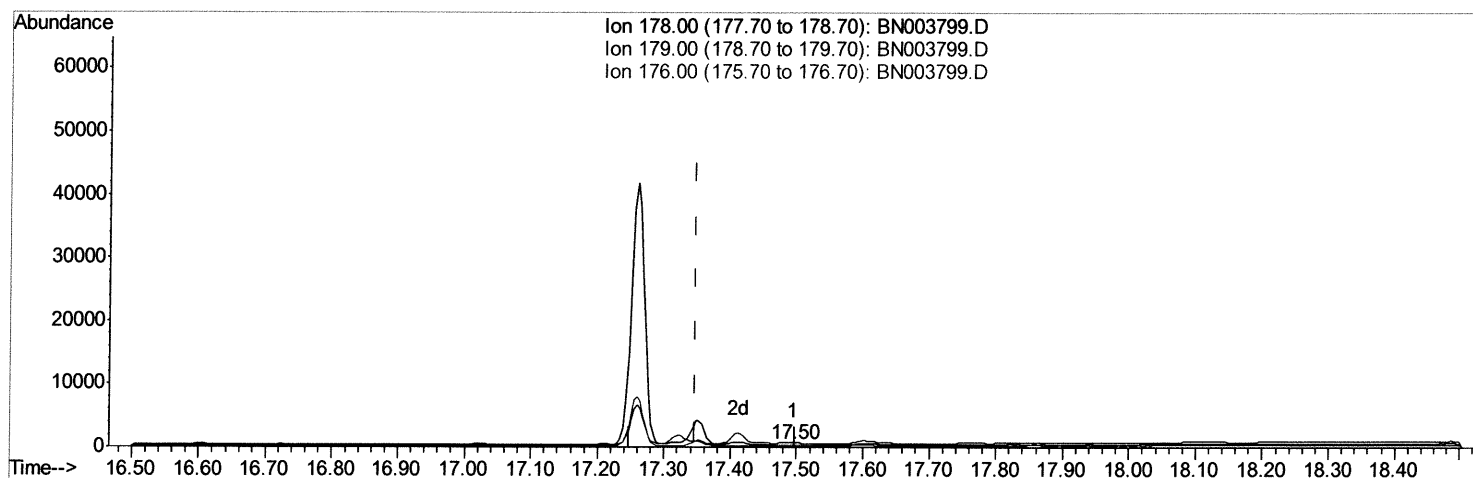
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:54:26 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: BN003799.D

(13) Anthracene

17.496min (+0.148) 0.00ng/ul

response 186

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	174.47#
176.00	18.50	51.91#
0.00	0.00	0.00

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

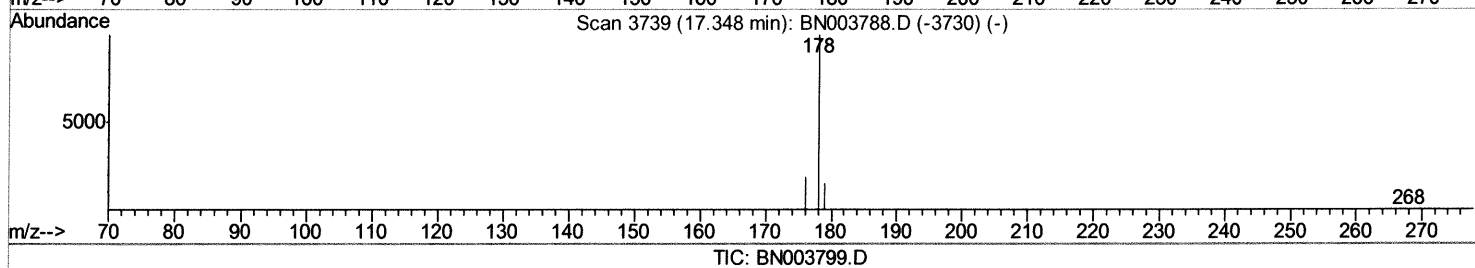
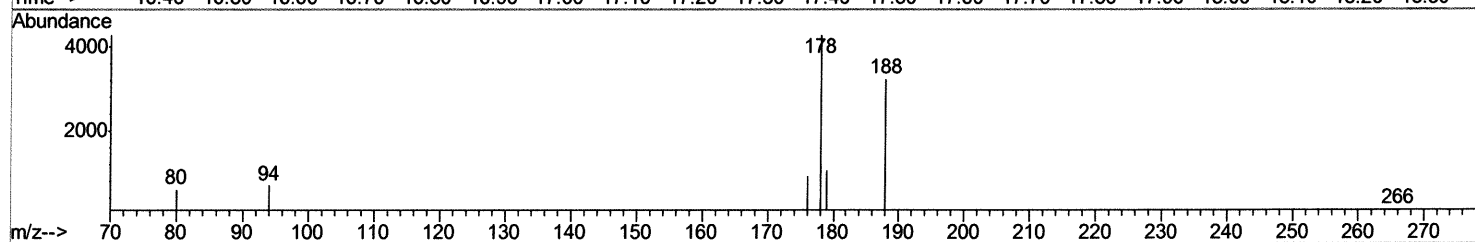
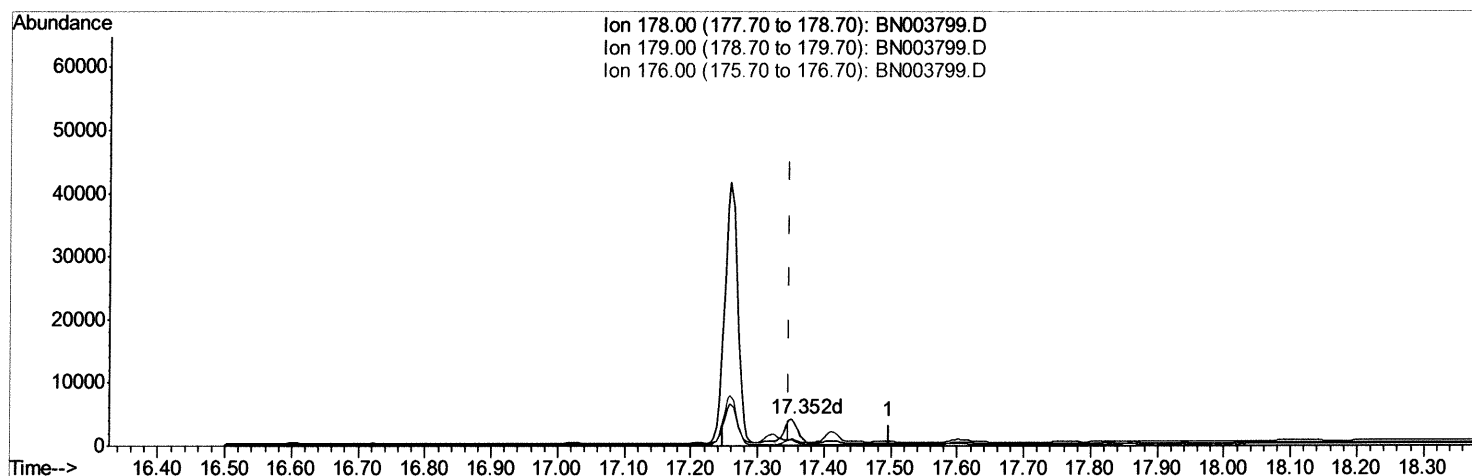
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:54:26 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



(13) Anthracene

17.352min (+0.004) 0.08ng/ul m) SJ 12/12/18

response 5706

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	24.77#
176.00	18.50	21.22
0.00	0.00	0.00

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

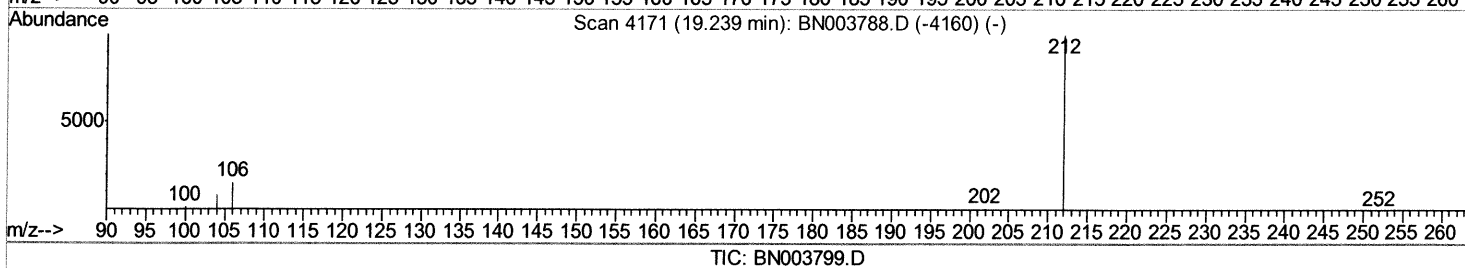
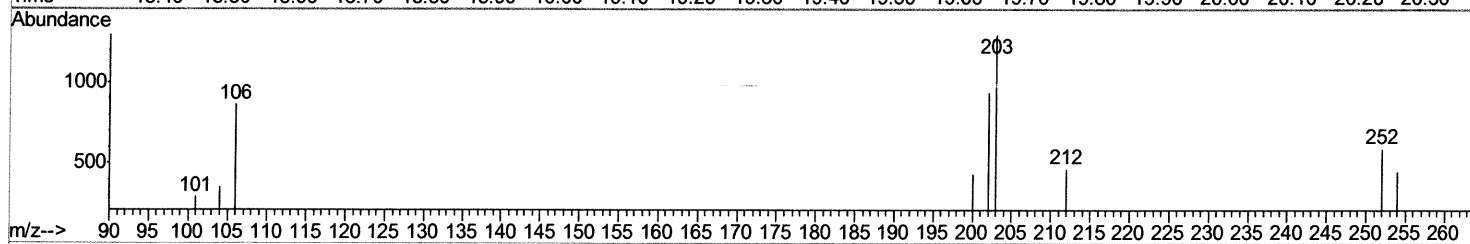
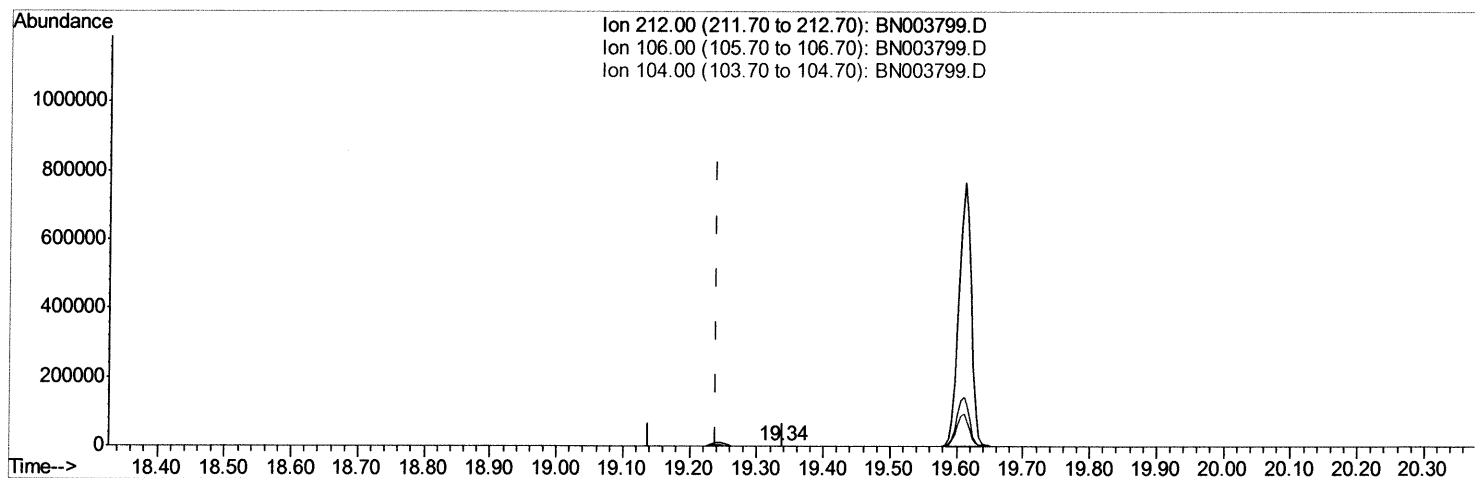
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:54:26 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



(14) Fluoranthene-d10 (SURR)

19.336min (+0.097) 0.00ng/ul

response 91

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	92.31#
104.00	8.00	75.82#
0.00	0.00	0.00

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

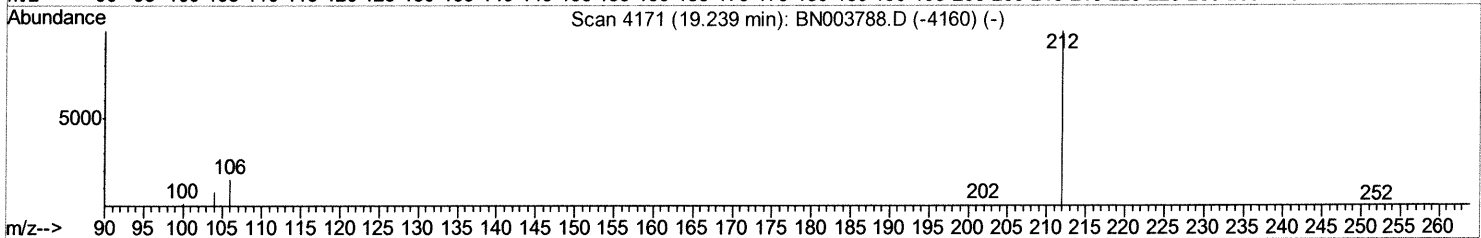
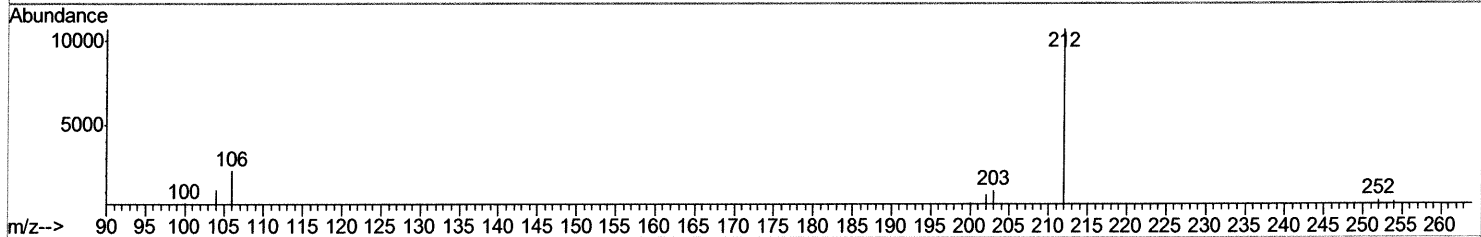
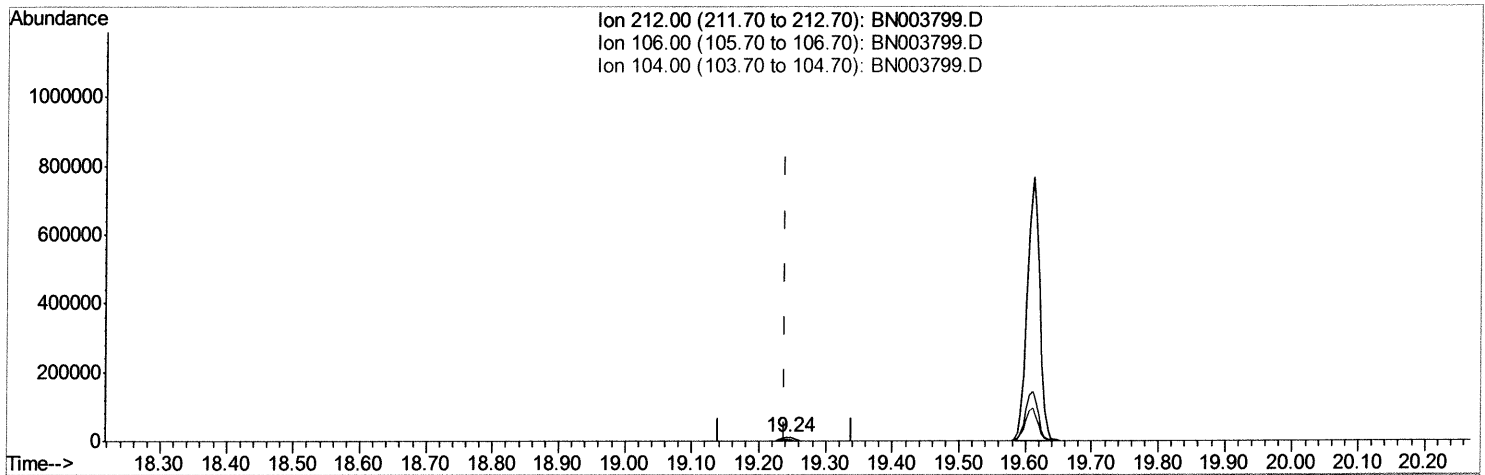
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:54:26 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: BN003799.D

(14) Fluoranthene-d10 (SURR)

19.243min (+0.004) 0.19ng/ul m> SD 12/12/18

response 14359

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.58#
104.00	8.00	0.48#
0.00	0.00	0.00

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

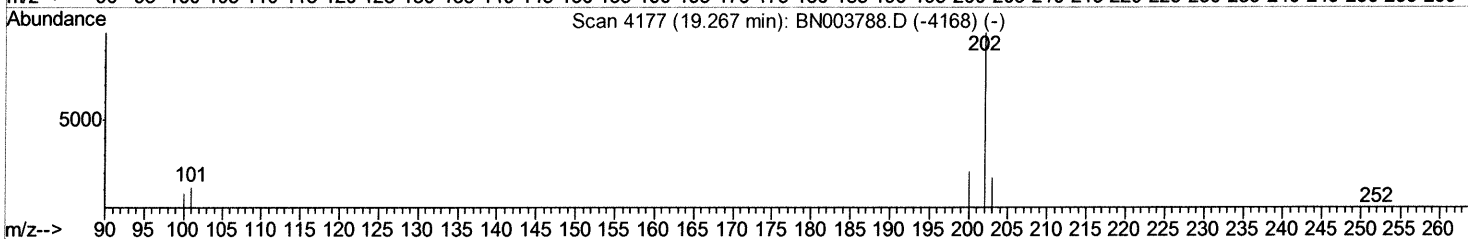
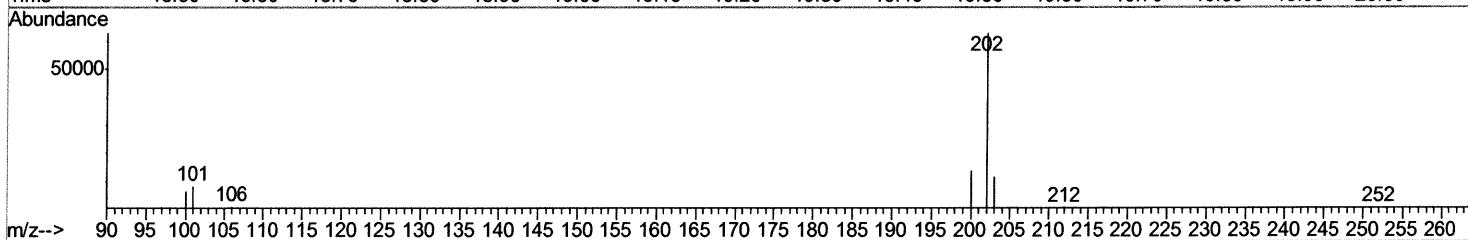
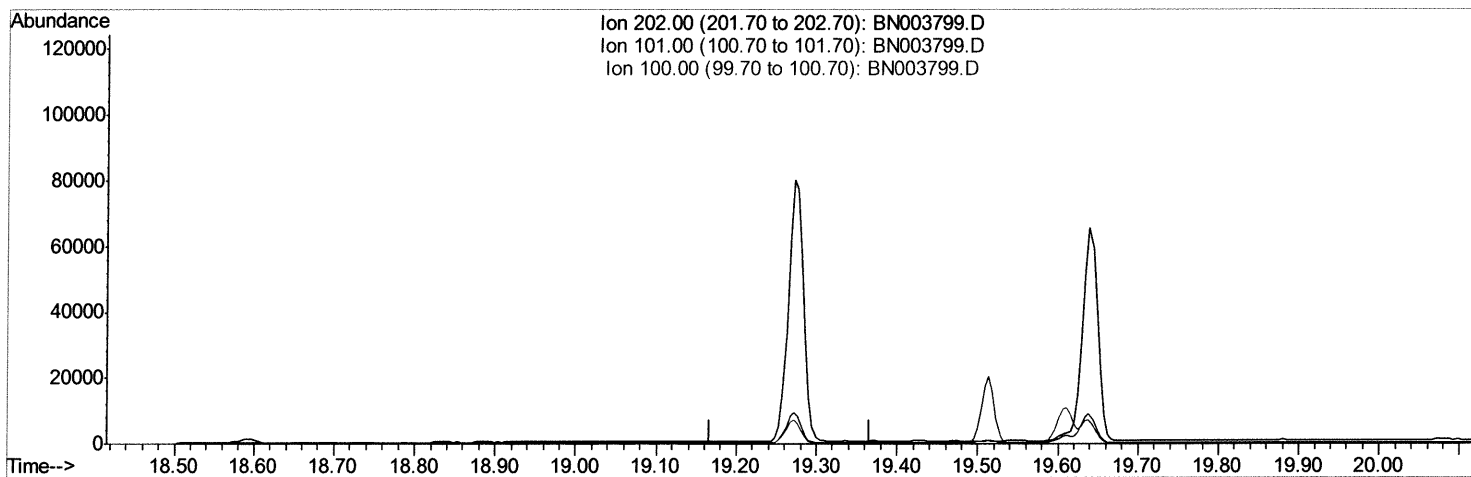
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:54:26 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: BN003799.D

(15) Fluoranthene (C)

19.267min (-19.267) 0.00ng/ui

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)

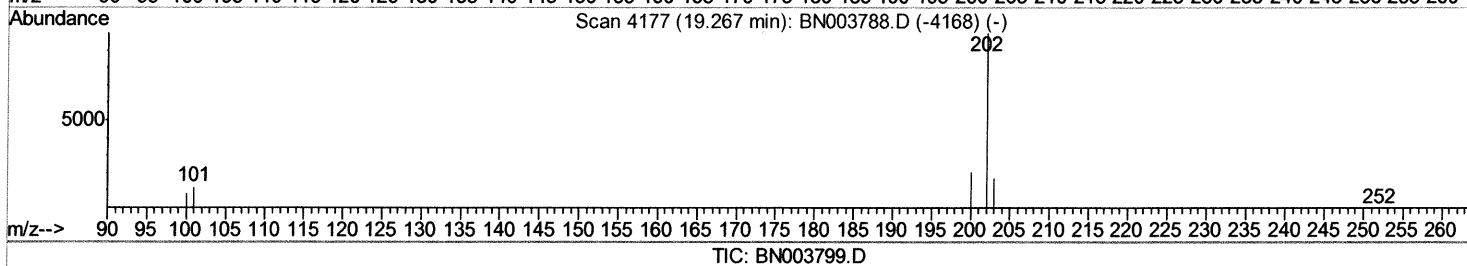
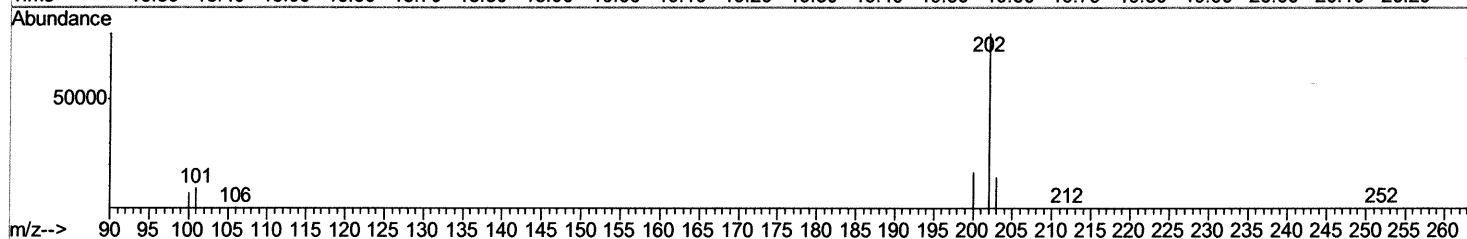
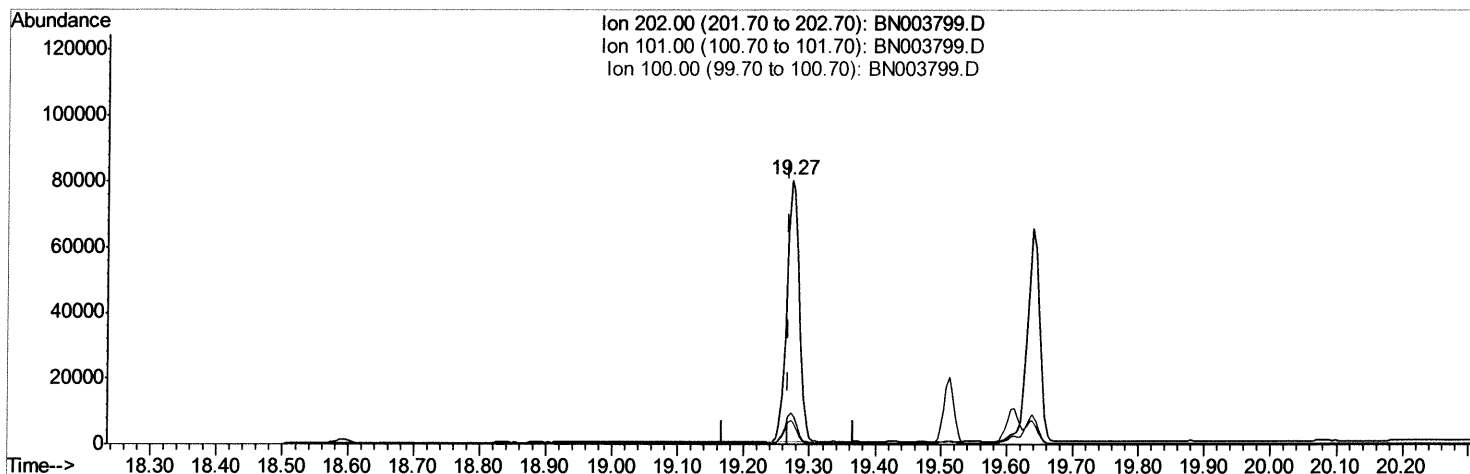
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:54:26 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



(15) Fluoranthene (C)

19.271min (+0.004) 1.04ng/ul m) SJ 12/12/18

response 106170

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	11.91
100.00	8.10	8.98
0.00	0.00	0.00

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

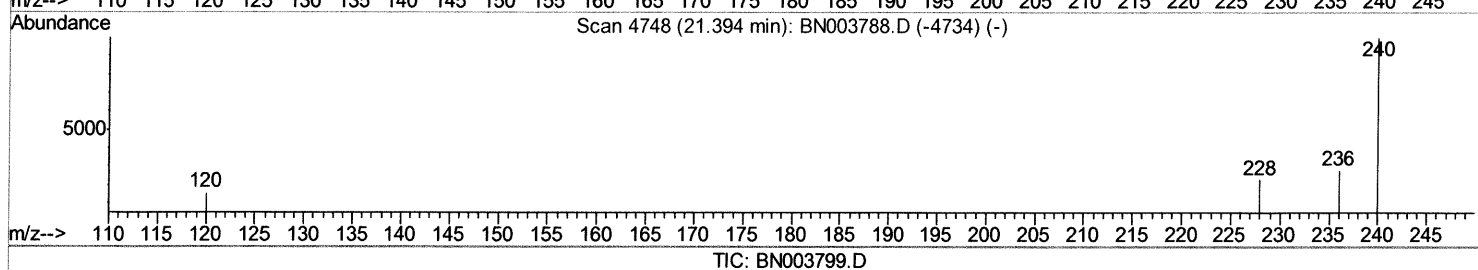
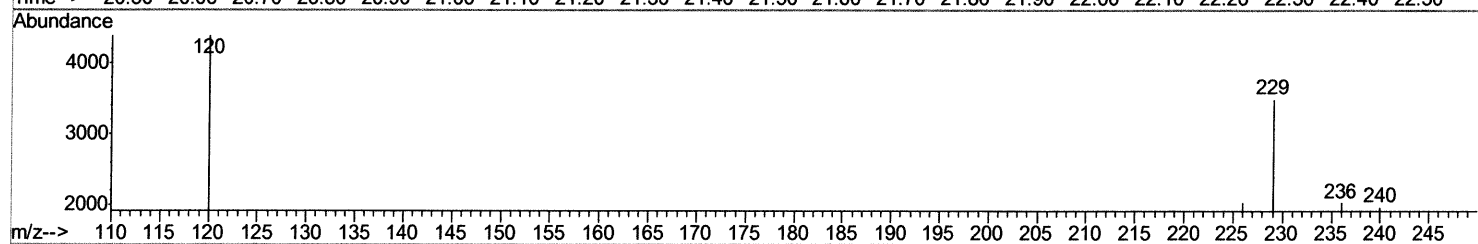
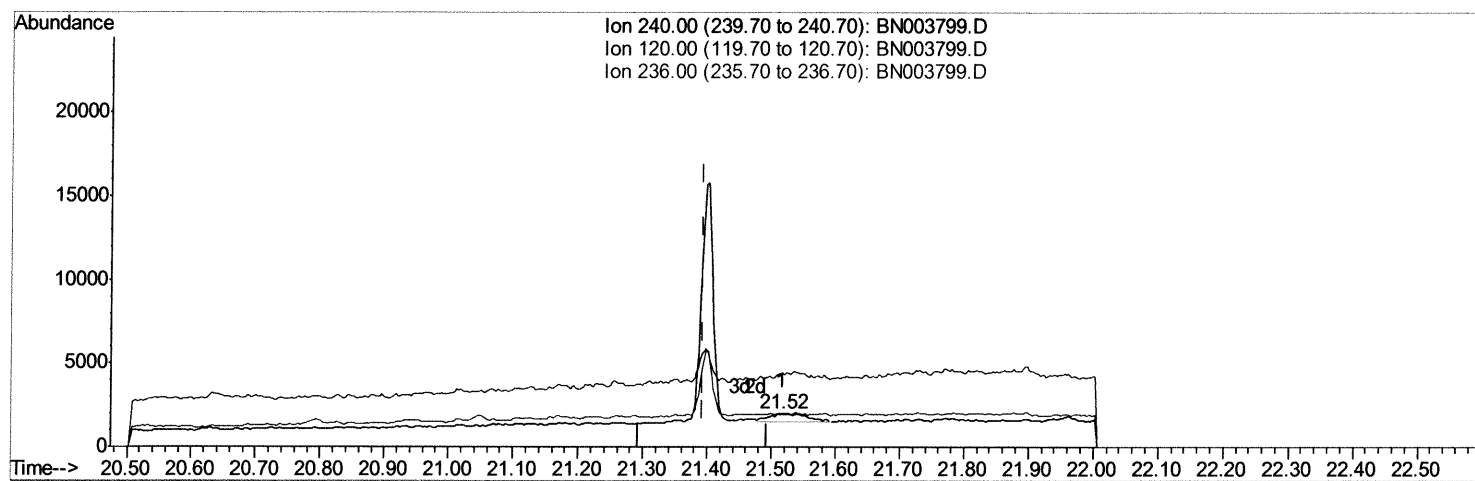
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:54:26 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: BN003799.D

(16) Chrysene-d12 (I)

21.515min (+0.121) 0.40ng/ul

response 1992

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	222.36#
236.00	27.60	102.99#
0.00	0.00	0.00

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

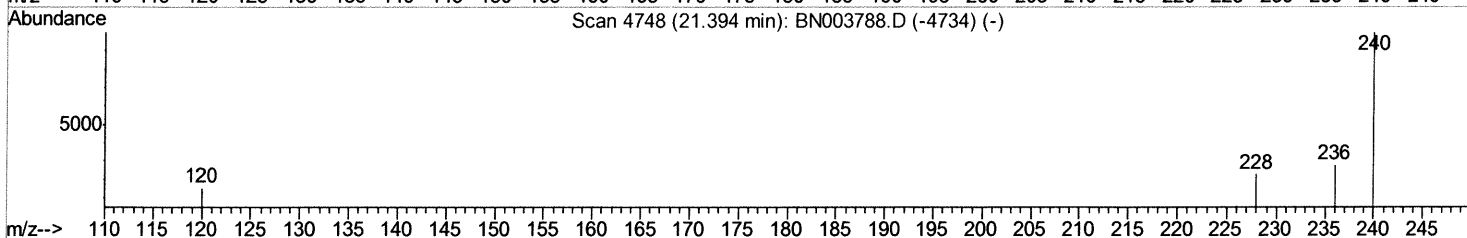
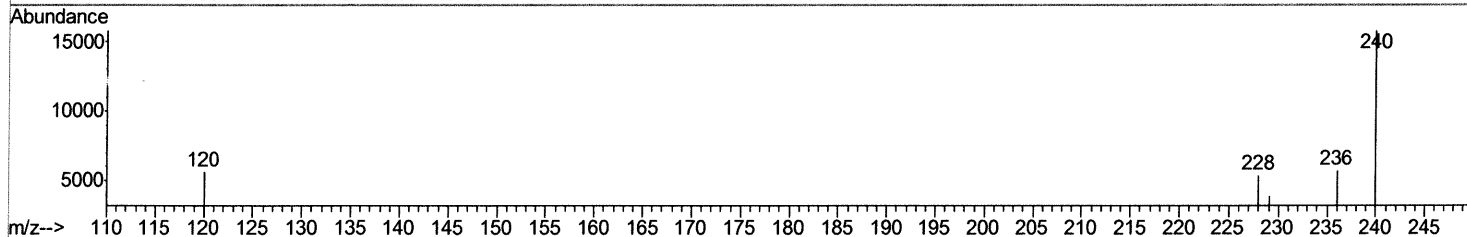
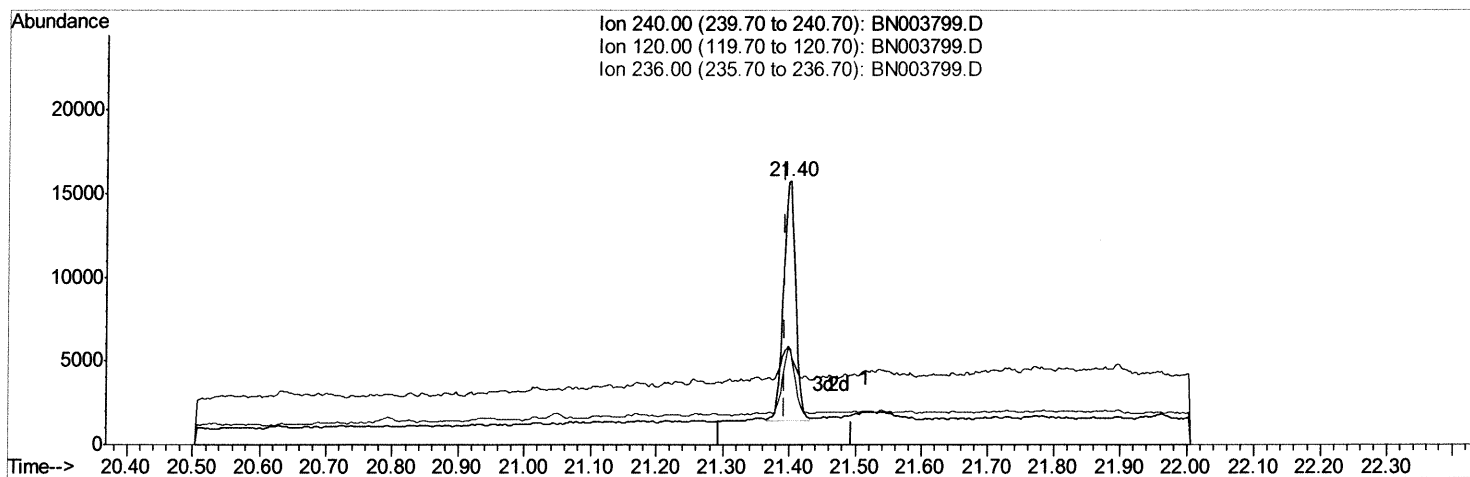
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:54:26 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: BN003799.D

(16) Chrysene-d12 (I)

21.401min (+0.007) 0.40ng/ul m) SJ 12/12/18

response 17940

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	35.61#
236.00	27.60	36.30#
0.00	0.00	0.00

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

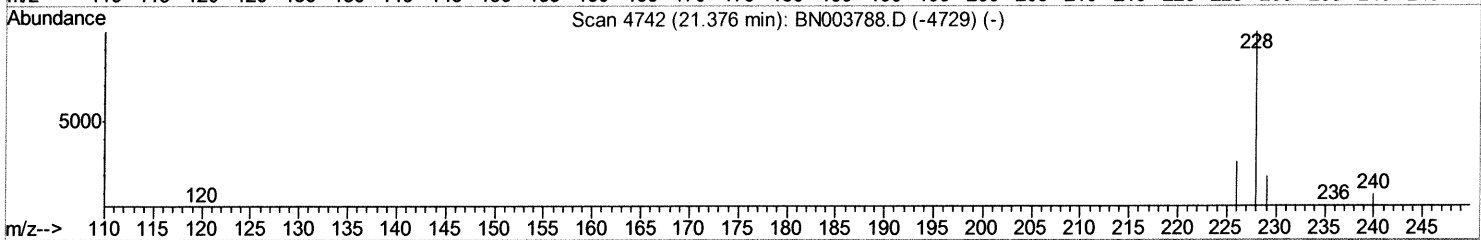
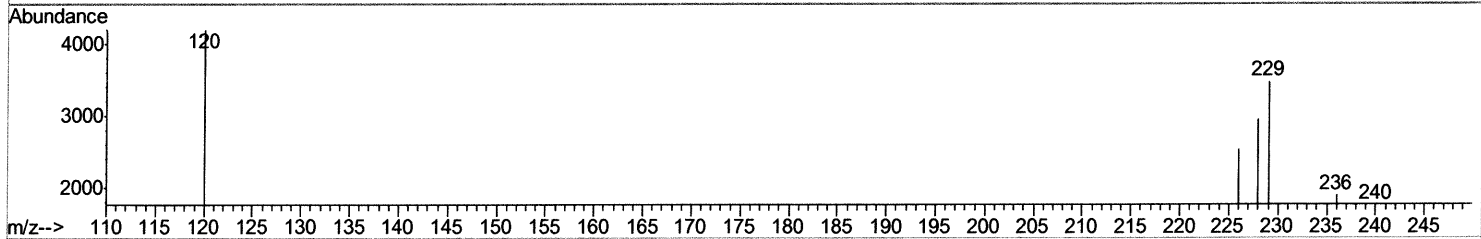
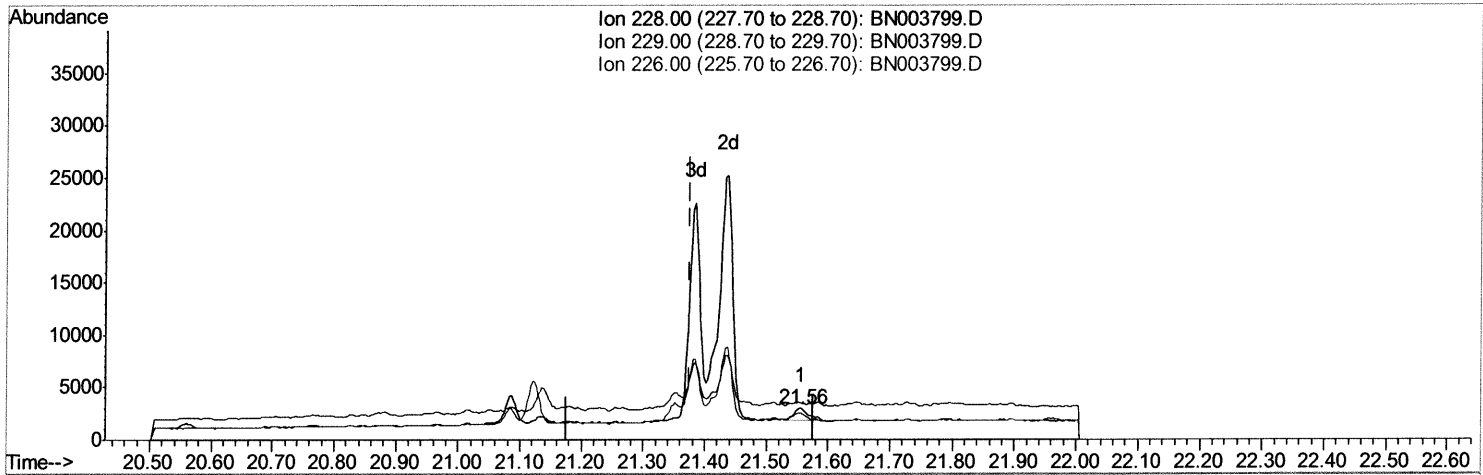
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:57:09 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: BN003799.D

(18) Benzo(a)anthracene
21.556min (+0.180) 0.04ng/ul
response 2090

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	117.28#
226.00	26.40	85.43#
0.00	0.00	0.00

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

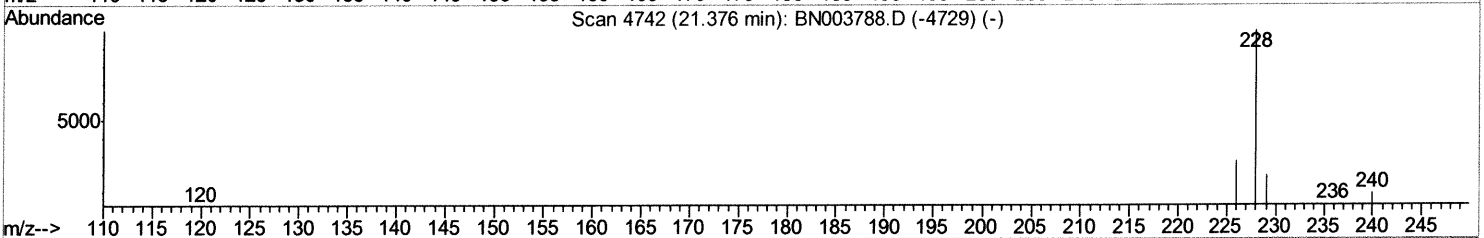
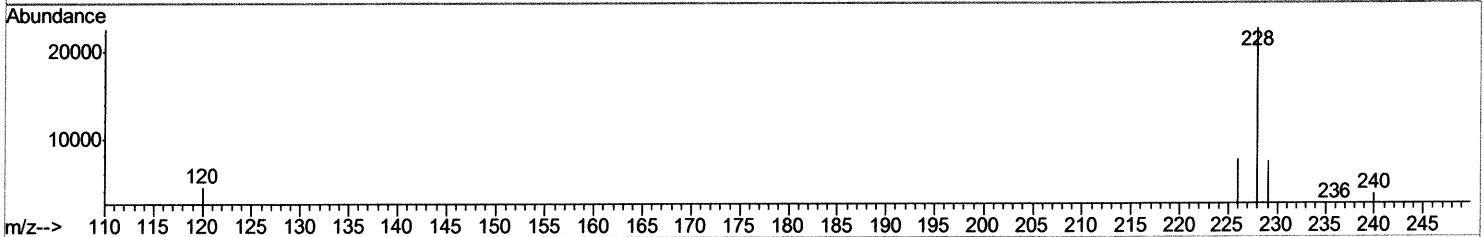
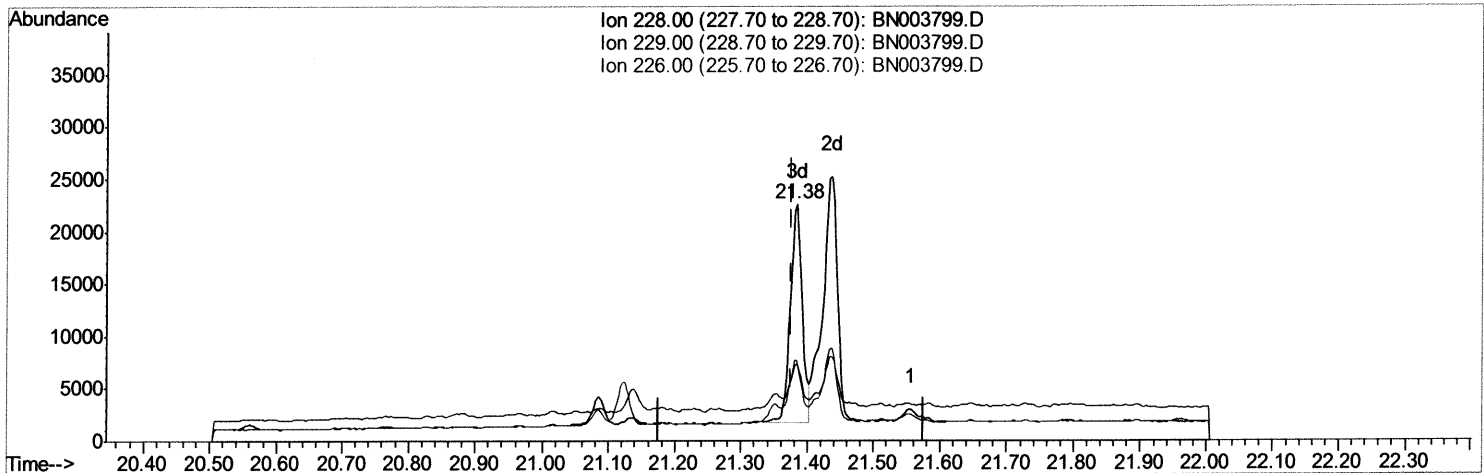
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:57:09 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: BN003799.D

(18) Benzo(a)anthracene

21.384min (+0.007) 0.45ng/ul m> SJ 12/12/18

response 25663

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	32.70#
226.00	26.40	34.08#
0.00	0.00	0.00

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

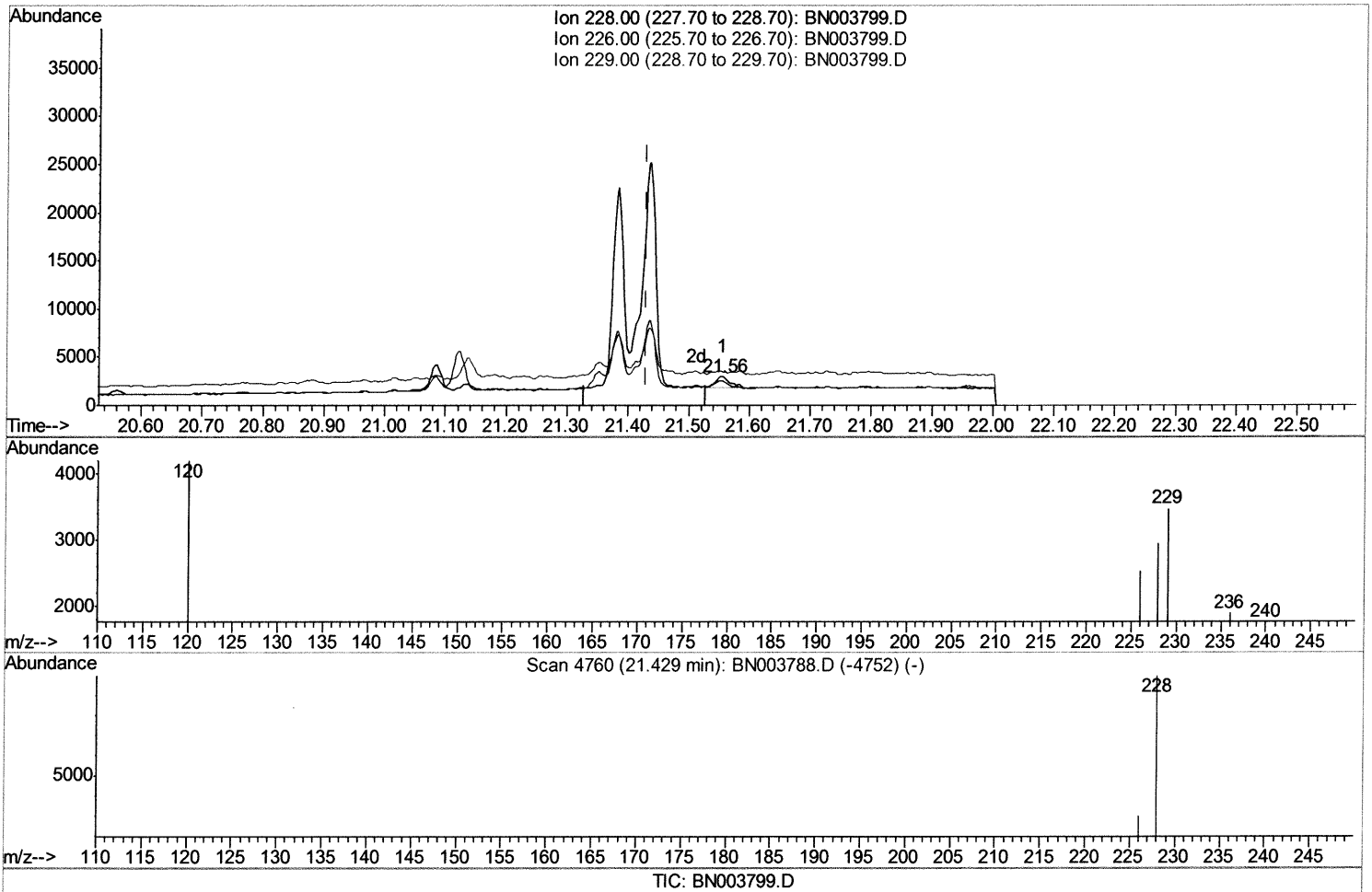
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:57:09 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

21.556min (+0.127) 0.03ng/ul

response 2016

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	85.43#
229.00	19.60	117.28#
0.00	0.00	0.00

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

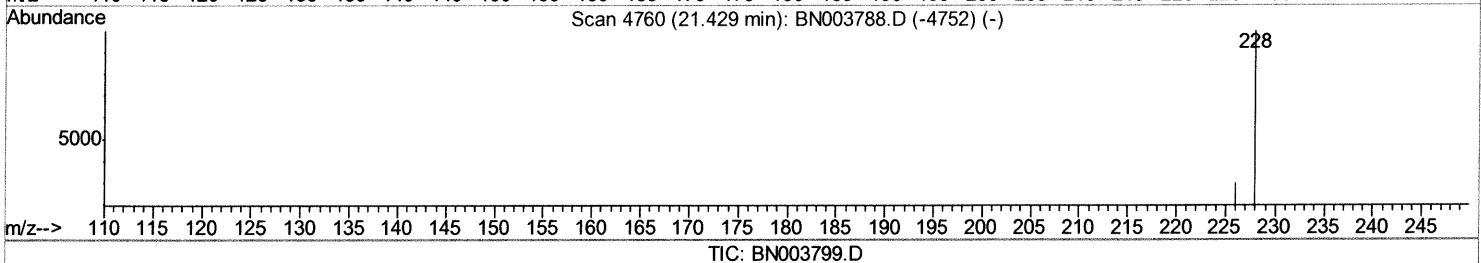
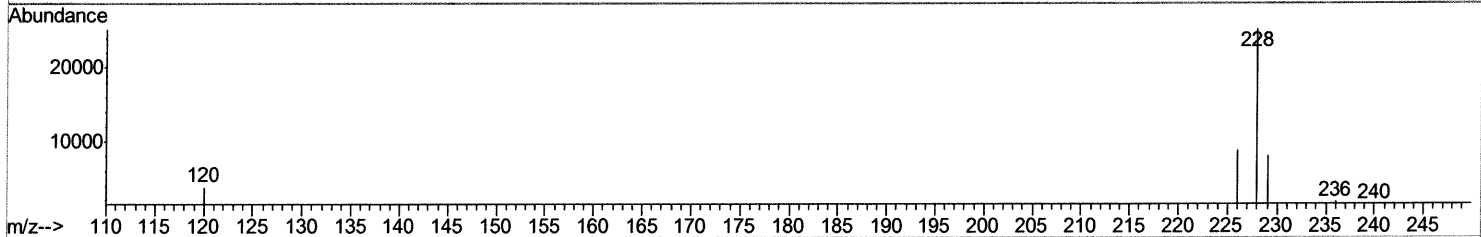
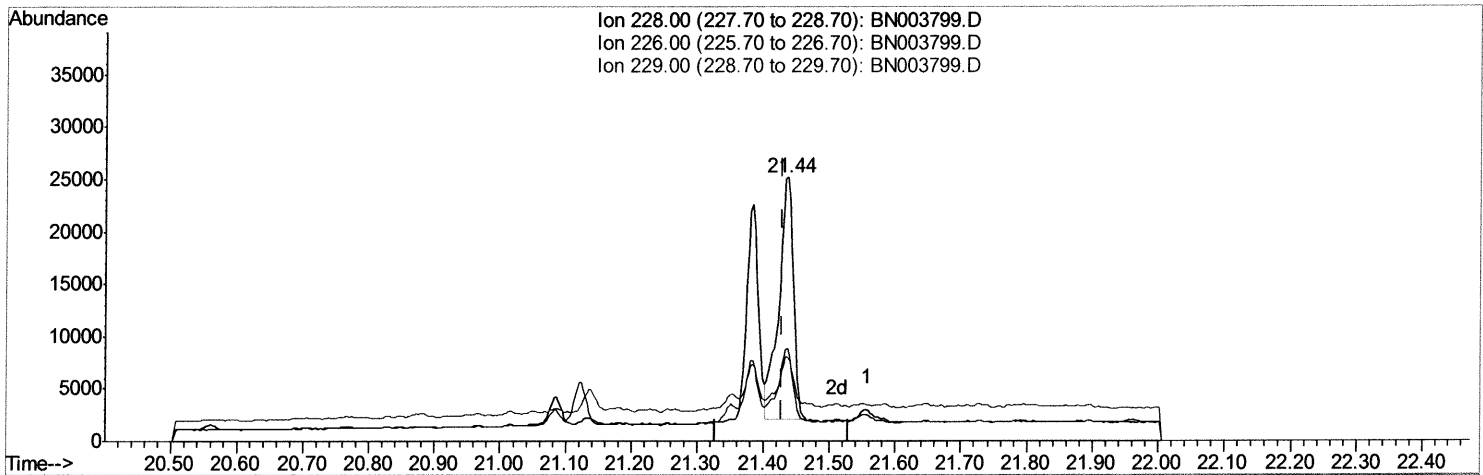
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:57:09 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: BN003799.D

(19) Chrysene

21.436min (+0.007) 0.55ng/ul m } SJ 12/12/18

response 35597

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	34.86
229.00	19.60	31.92#
0.00	0.00	0.00

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

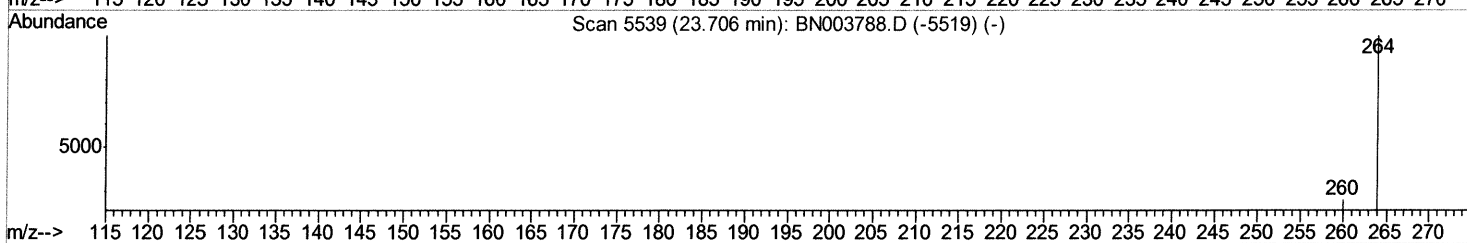
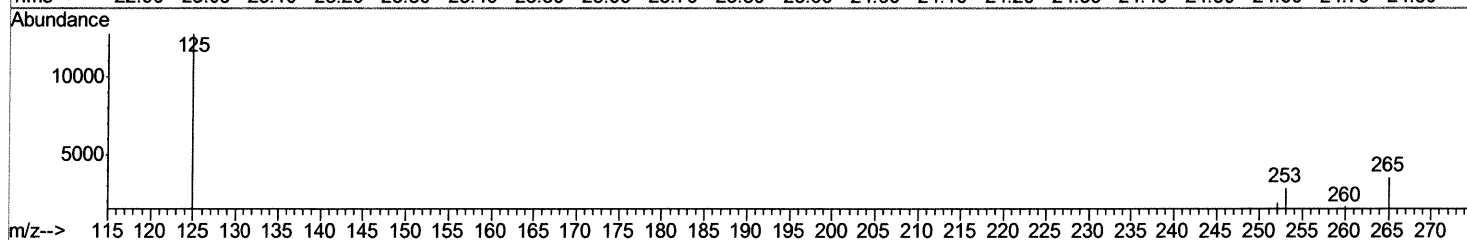
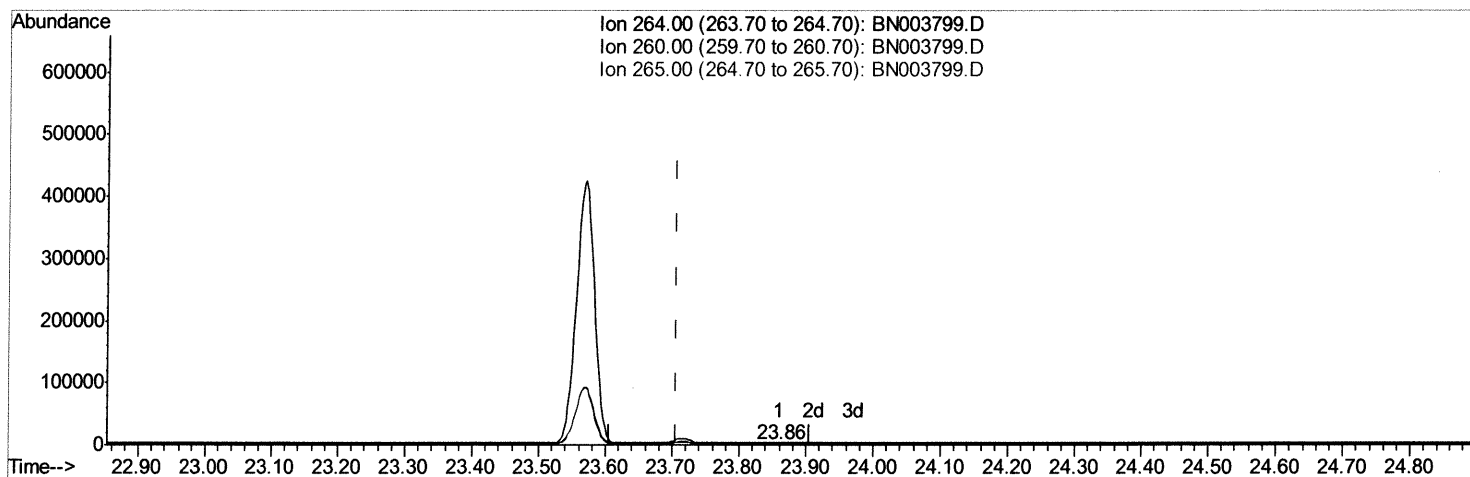
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:57:09 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: BN003799.D

(20) Perylene-d12 (I)

23.859min (+0.154) 0.40ng/ul

response 191

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	109.60#
265.00	33.50	236.13#
0.00	0.00	0.00

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

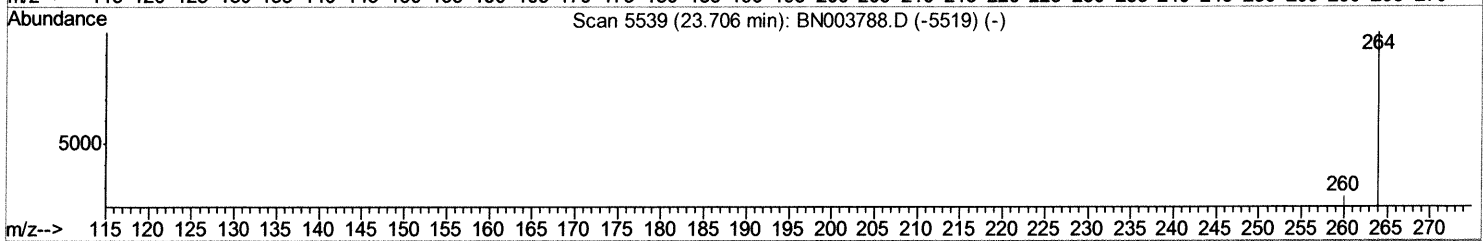
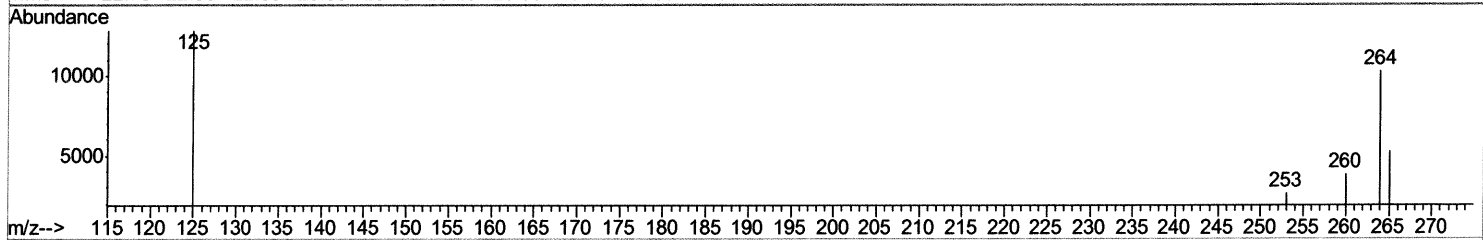
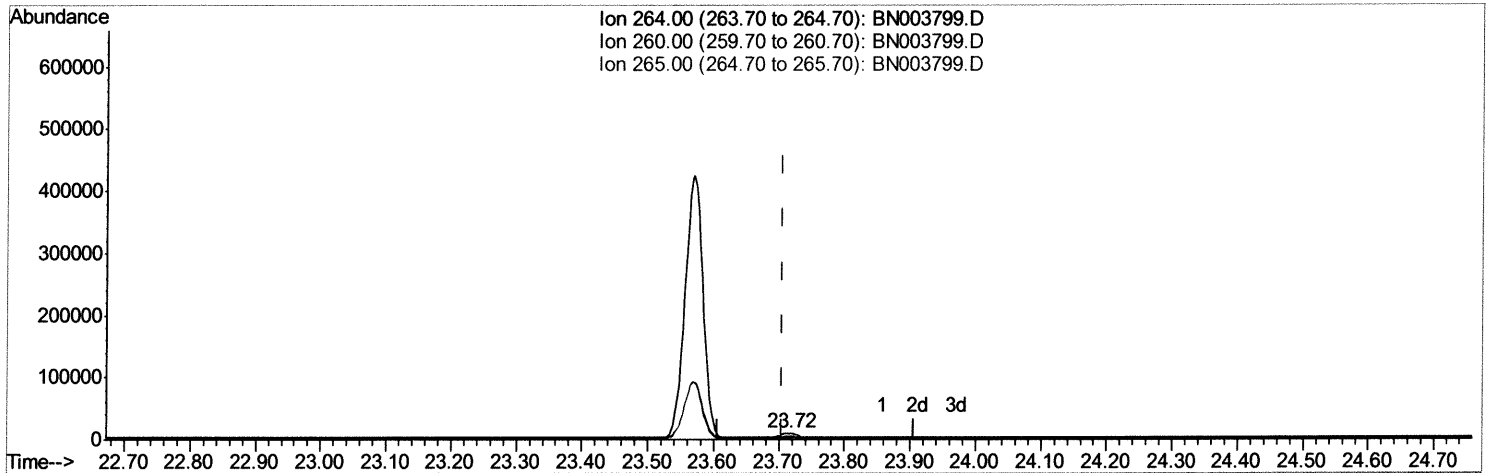
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:57:09 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: BN003799.D

(20) Perylene-d12 (I)

23.716min (+0.010) 0.40ng/ul m) 52 12/12/18

response 17193

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	37.45#
265.00	33.50	50.73#
0.00	0.00	0.00

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

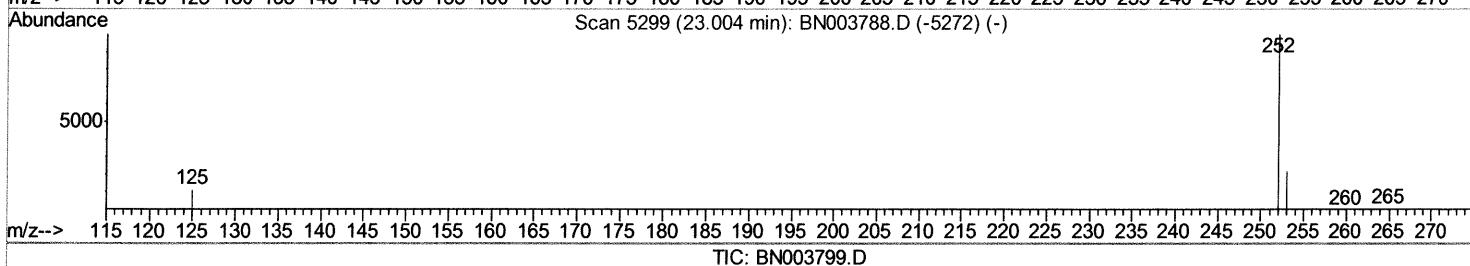
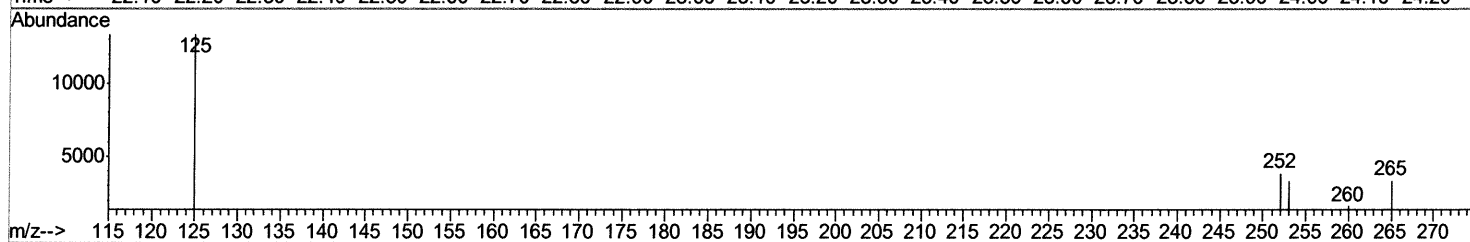
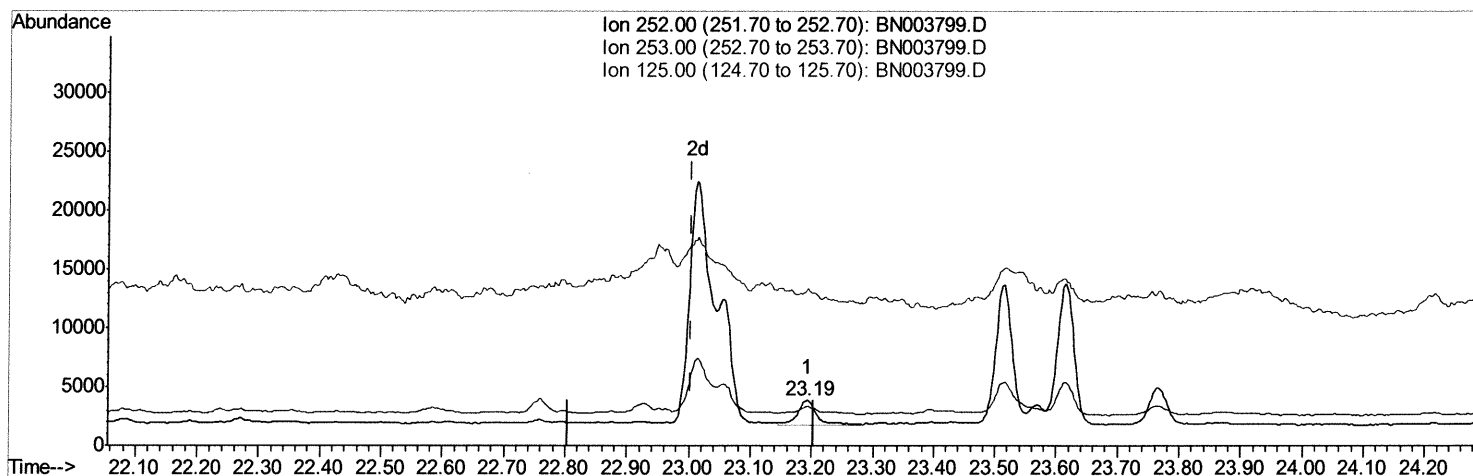
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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

23.193min (+0.189) 0.06ng/ul

response 4397

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	87.30#
125.00	11.20	345.53#
0.00	0.00	0.00

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

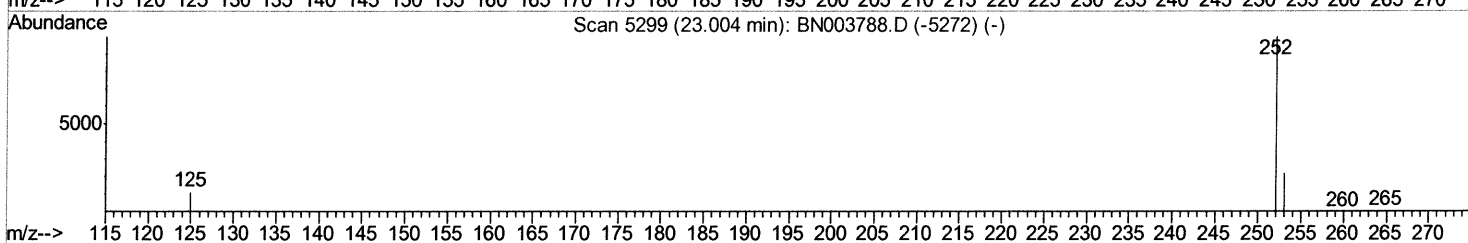
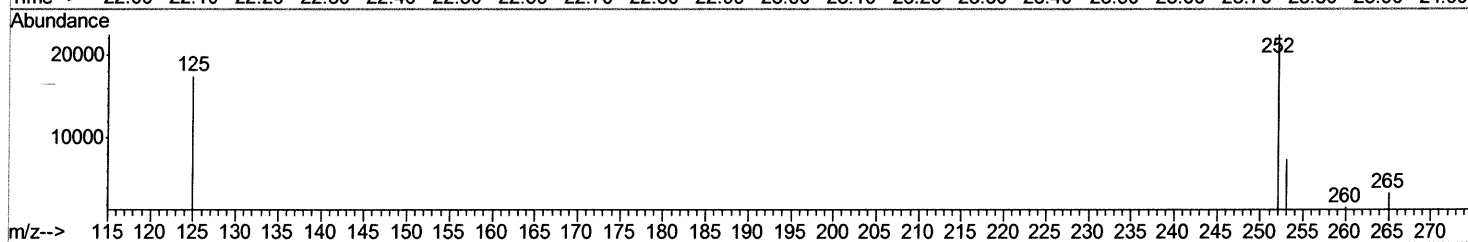
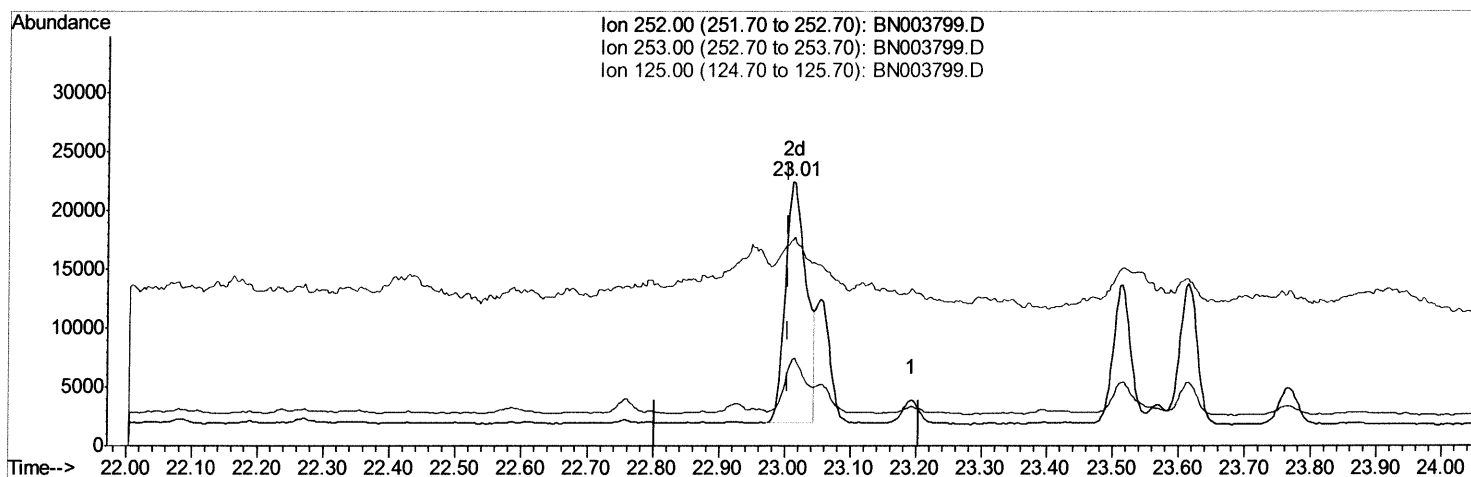
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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: BN003799.D

(21) Benzo(b)fluoranthene

23.012min (+0.007) 0.64ng/ul m) SJ 12/12/18

response 45549

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	32.94
125.00	11.20	77.87#
0.00	0.00	0.00

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

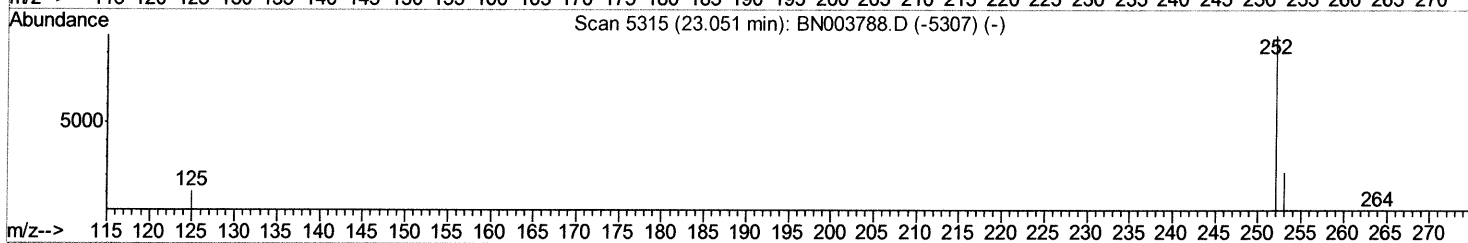
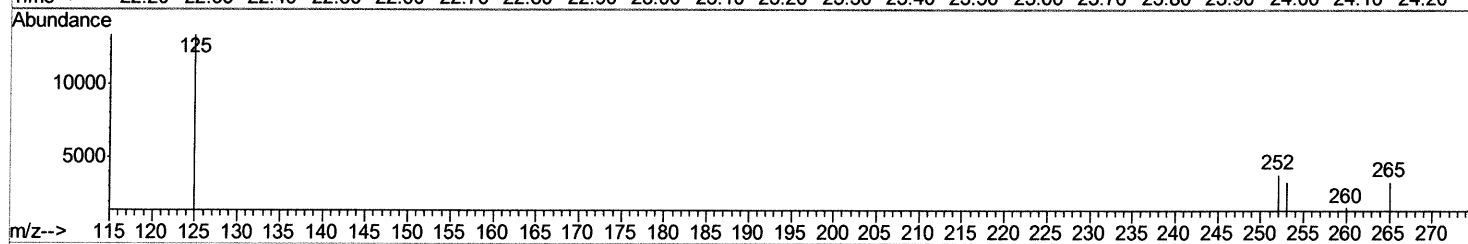
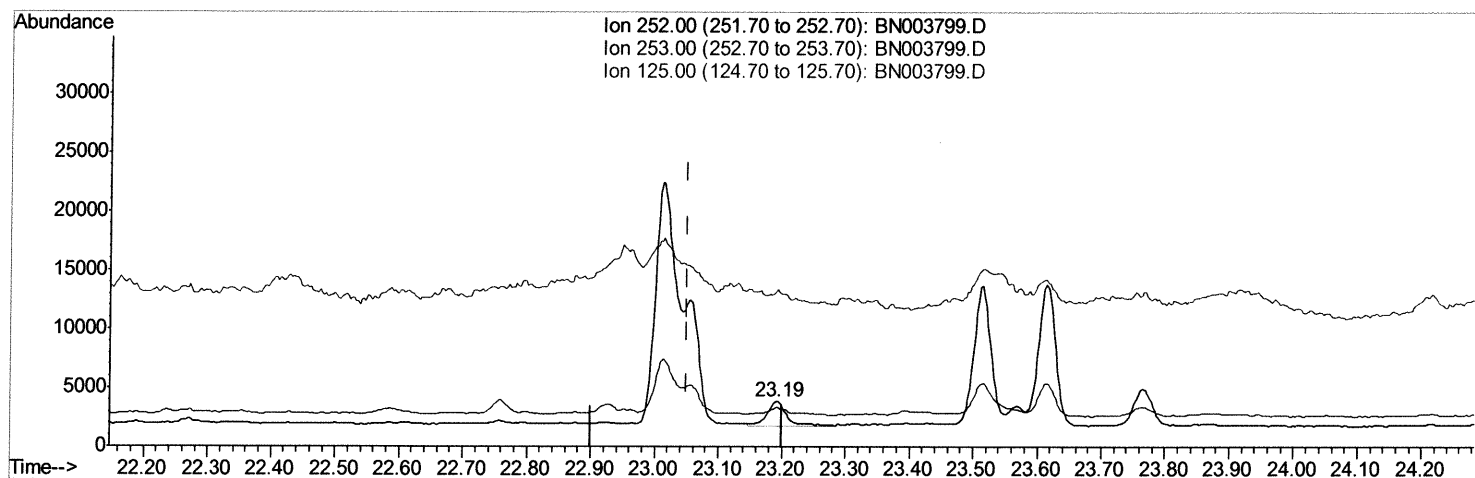
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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: BN003799.D

(22) Benzo(k)fluoranthene

23.193min (+0.142) 0.06ng/ul

response 4397

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	87.30#
125.00	11.30	345.53#
0.00	0.00	0.00

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

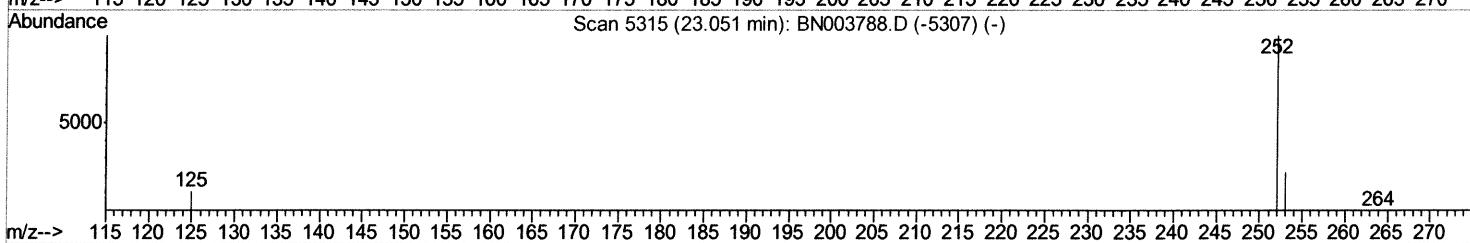
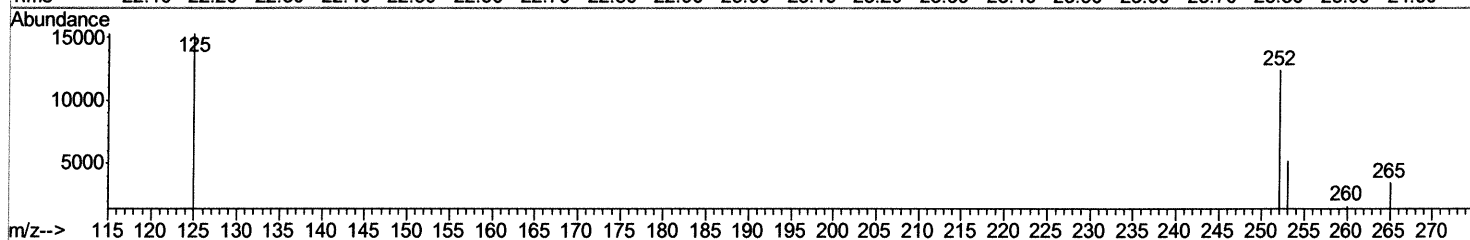
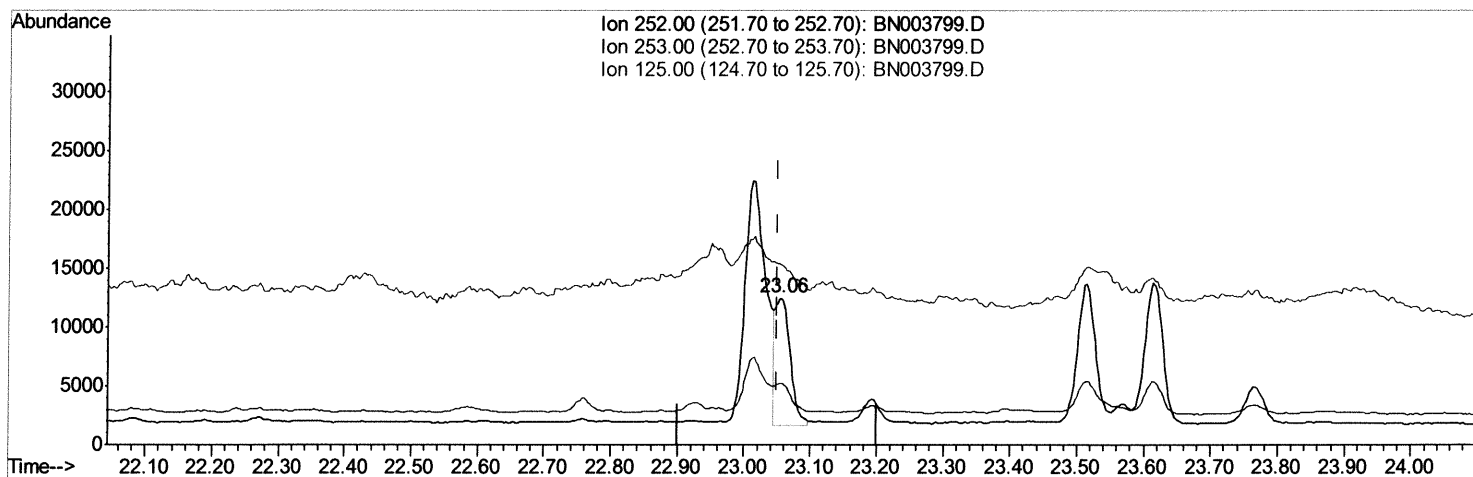
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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: BN003799.D

(22) Benzo(k)fluoranthene

23.055min (+0.004) 0.24ng/ul m> SJ 12/12/18

response 16730

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	41.86#
125.00	11.30	122.96#
0.00	0.00	0.00

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

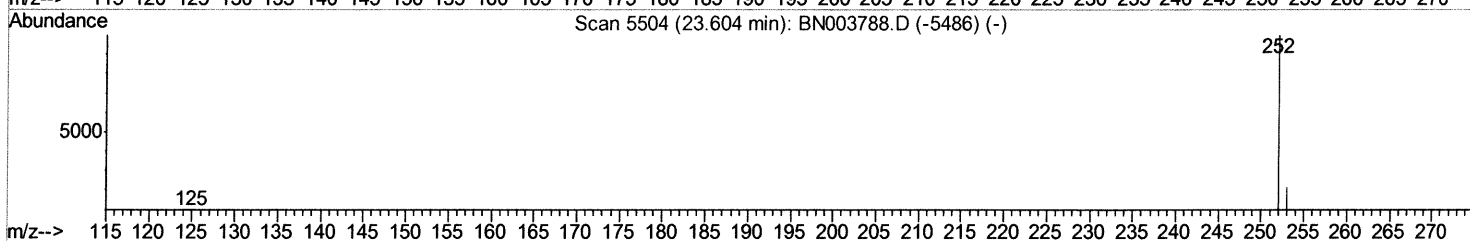
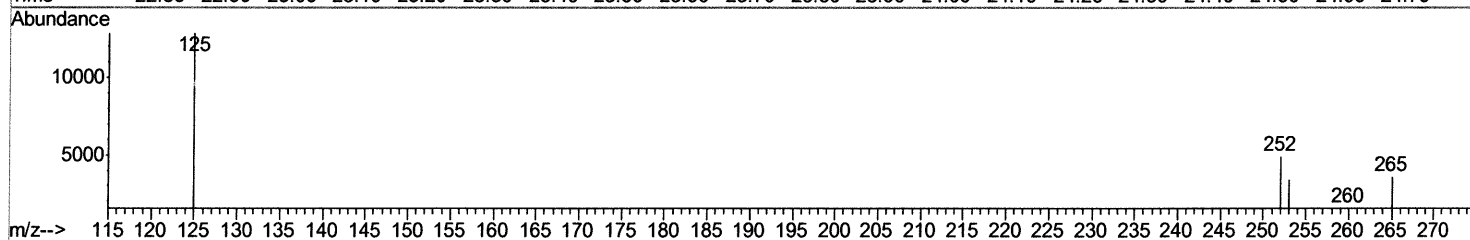
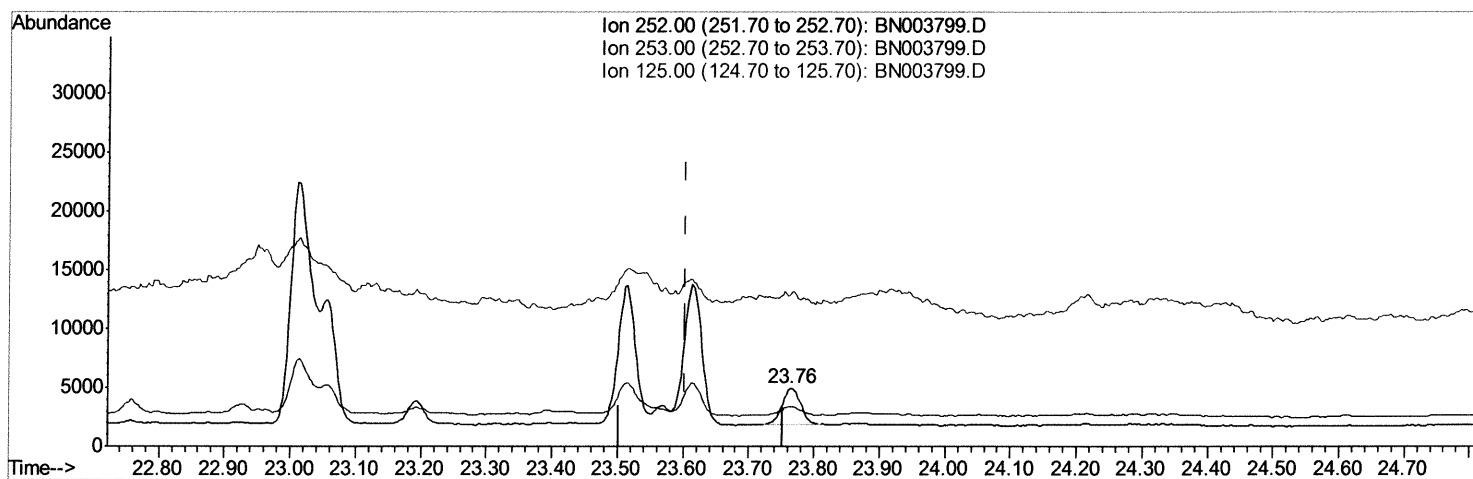
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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: BN003799.D

(23) Benzo(a)pyrene (C)
23.763min (+0.159) 0.10ng/ul
response 6077

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	68.99#
125.00	12.80	262.15#
0.00	0.00	0.00

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

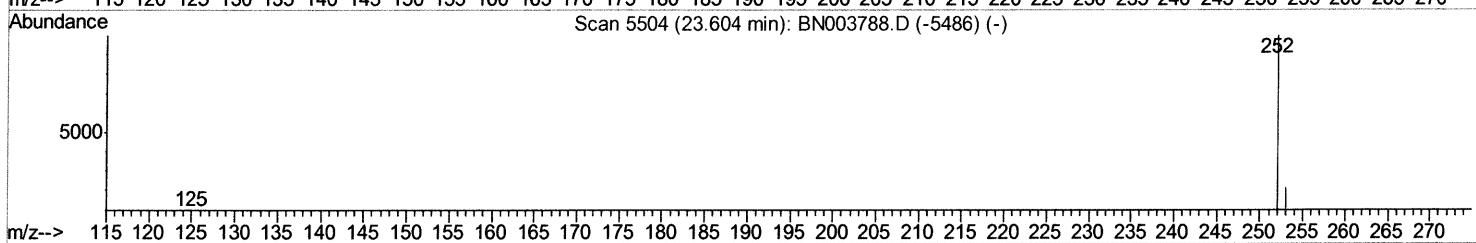
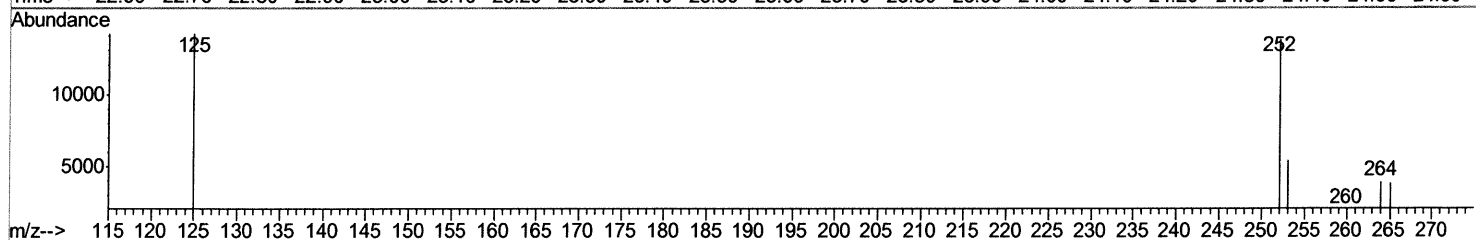
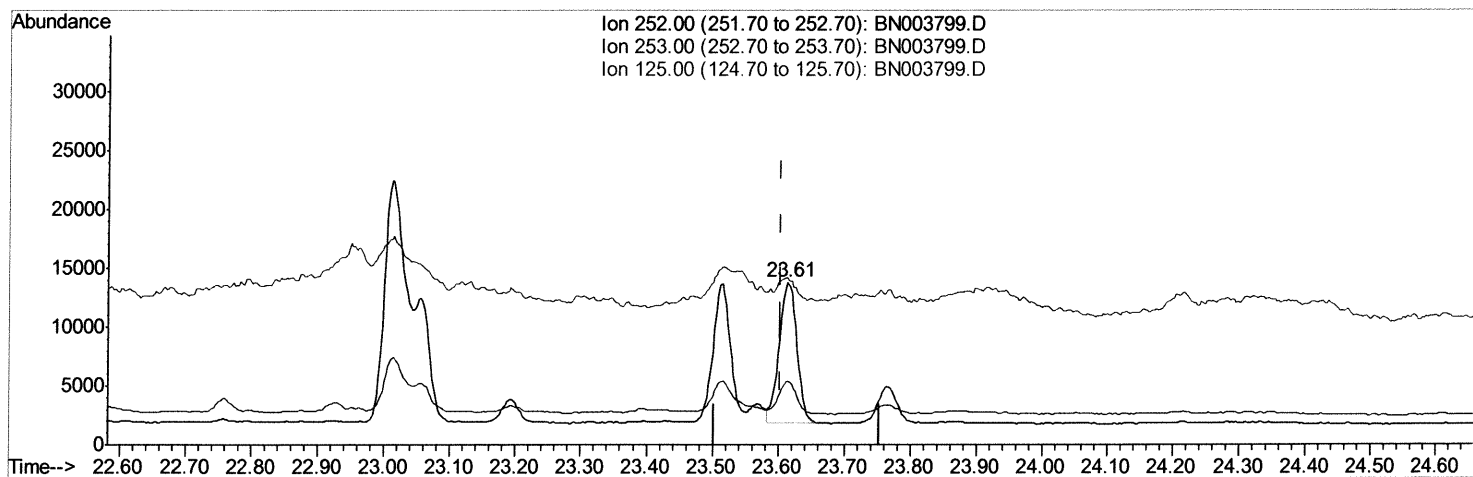
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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: BN003799.D

(23) Benzo(a)pyrene (C)

23.614min (+0.010) 0.36ng/ul m> 52 12/12/18

response 22439

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	39.10#
125.00	12.80	102.82#
0.00	0.00	0.00

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

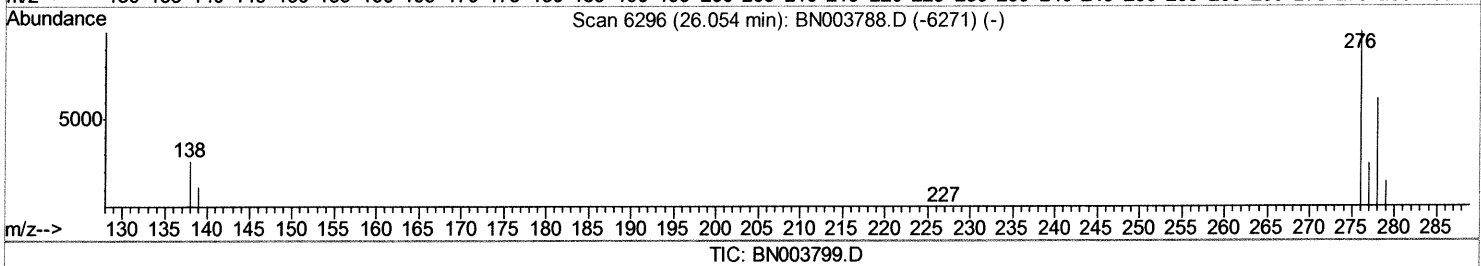
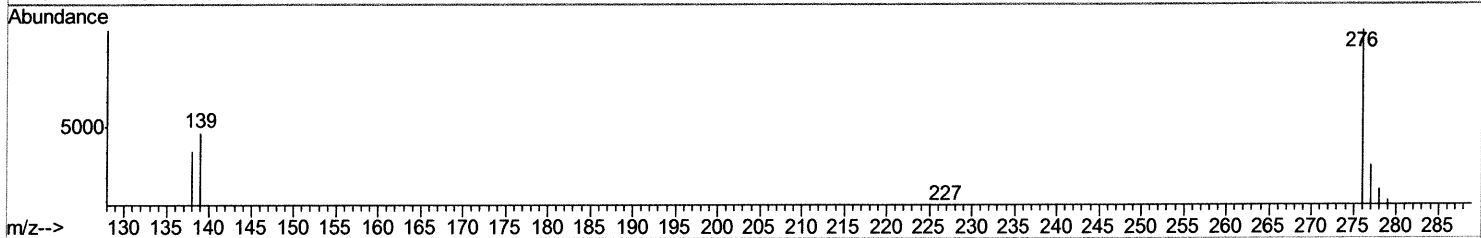
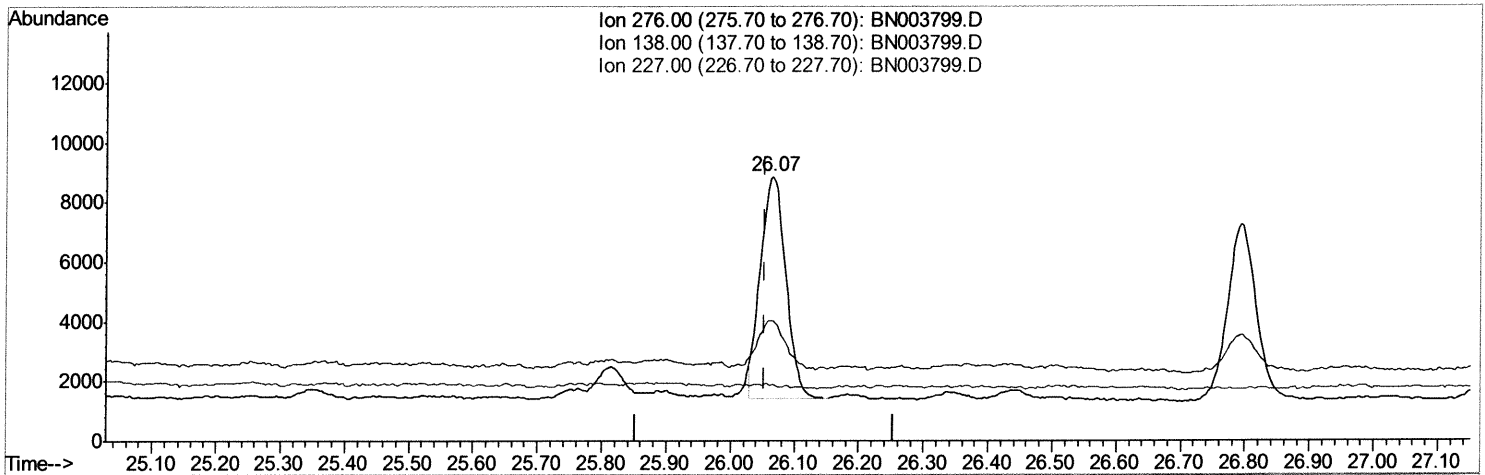
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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

26.065min (+0.012) 0.29ng/ul

response 20747

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	23.28
227.00	0.20	0.58#
0.00	0.00	0.00

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

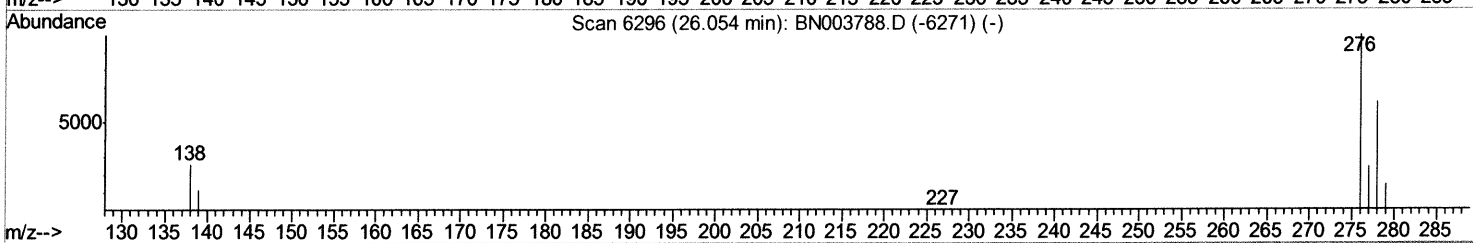
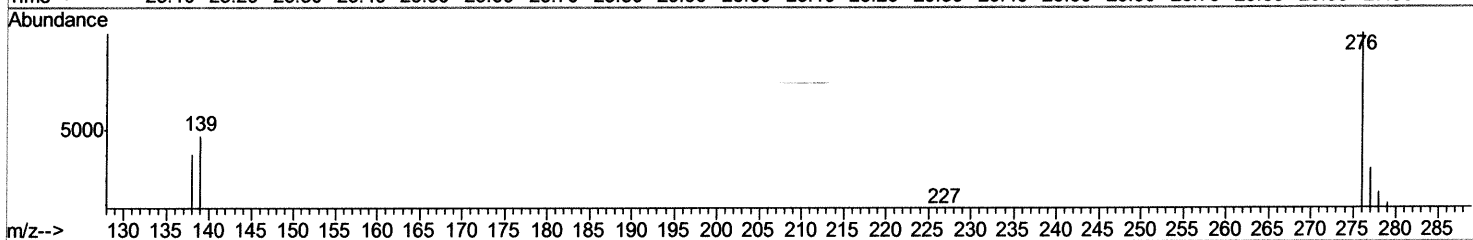
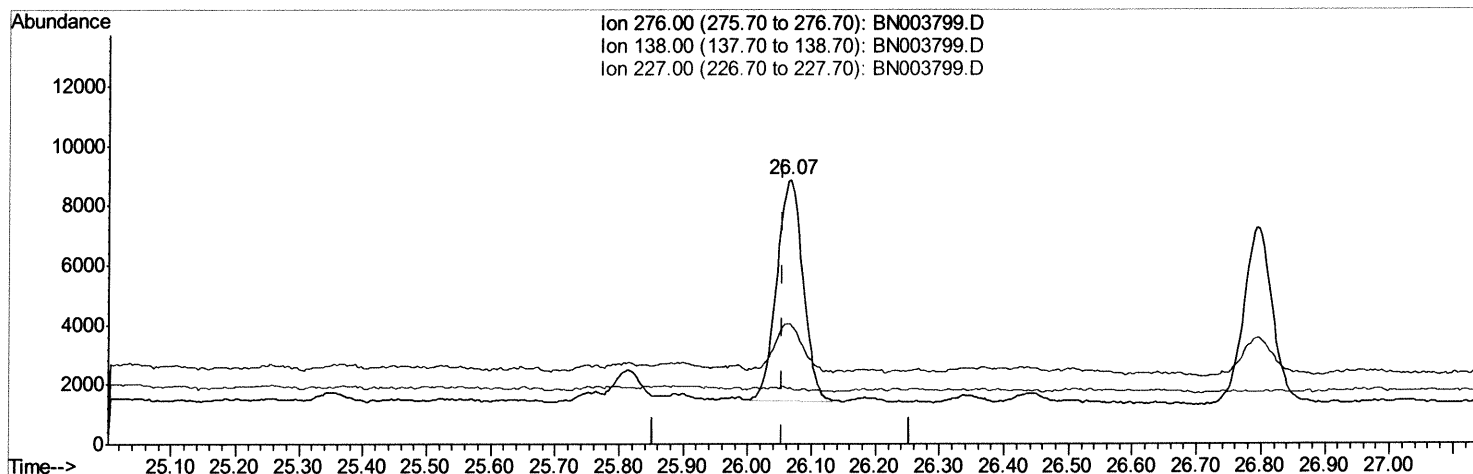
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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: BN003799.D

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

26.065min (+0.012) 0.30ng/ul m > SJ 12/12/18

response 21369

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	22.60
227.00	0.20	0.57#
0.00	0.00	0.00

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

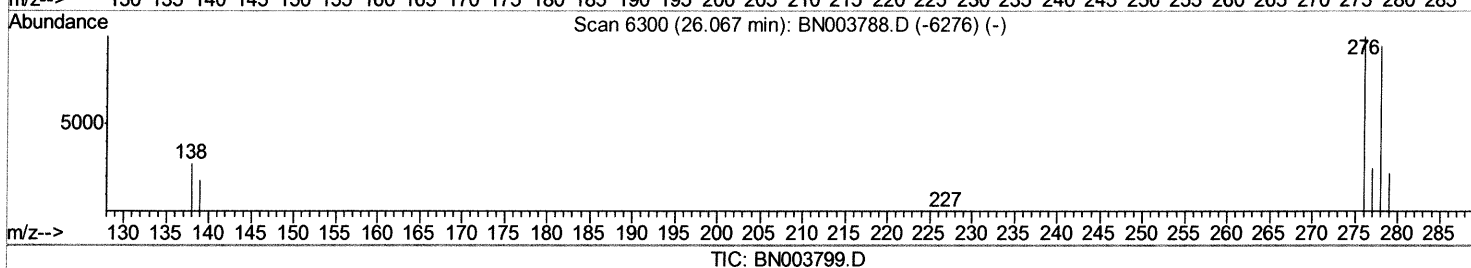
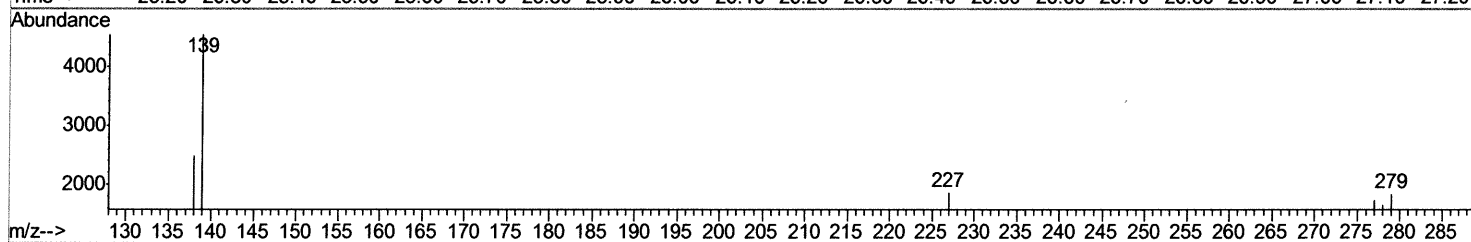
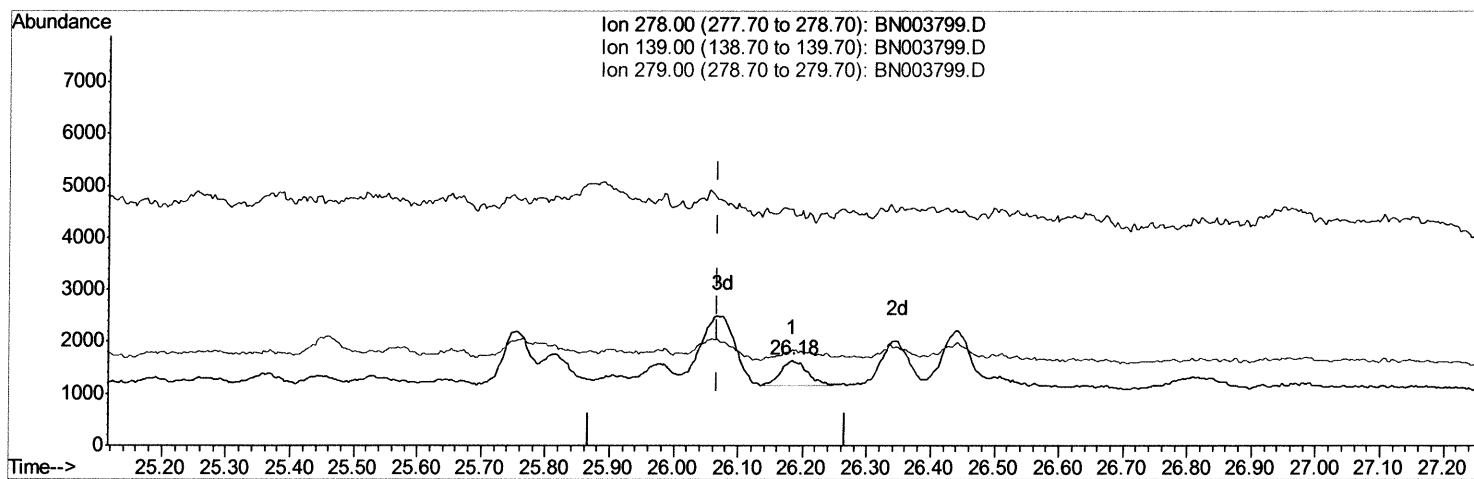
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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



(25) Dibenzo(a,h)anthracene

26.183min (+0.116) 0.02ng/ul

response 1391

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	275.74#
279.00	24.70	111.64#
0.00	0.00	0.00

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

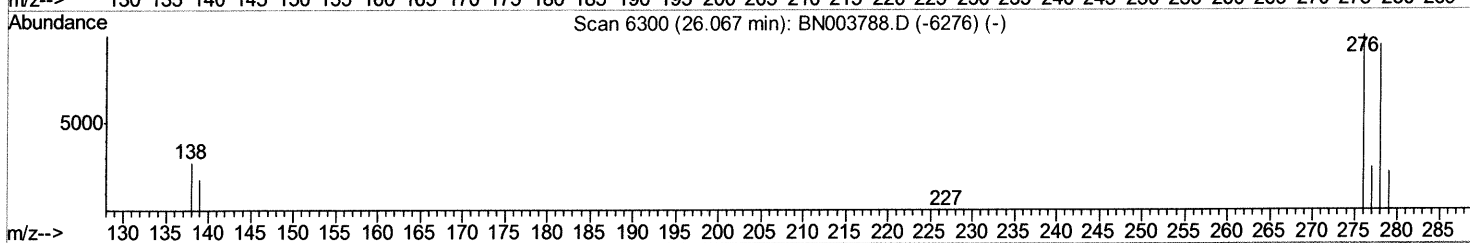
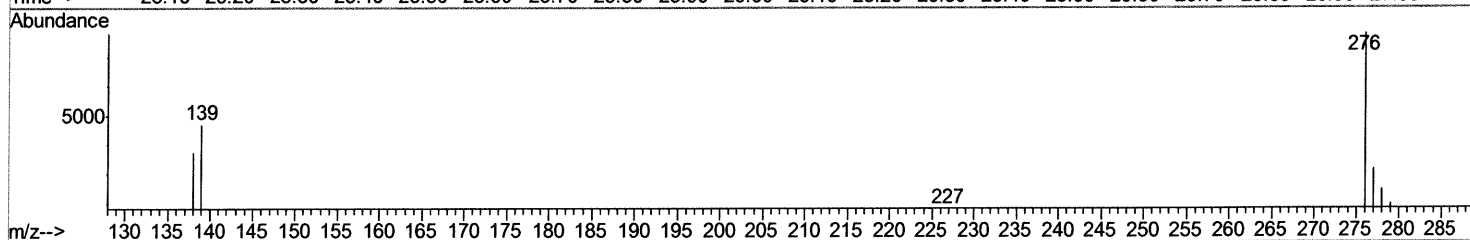
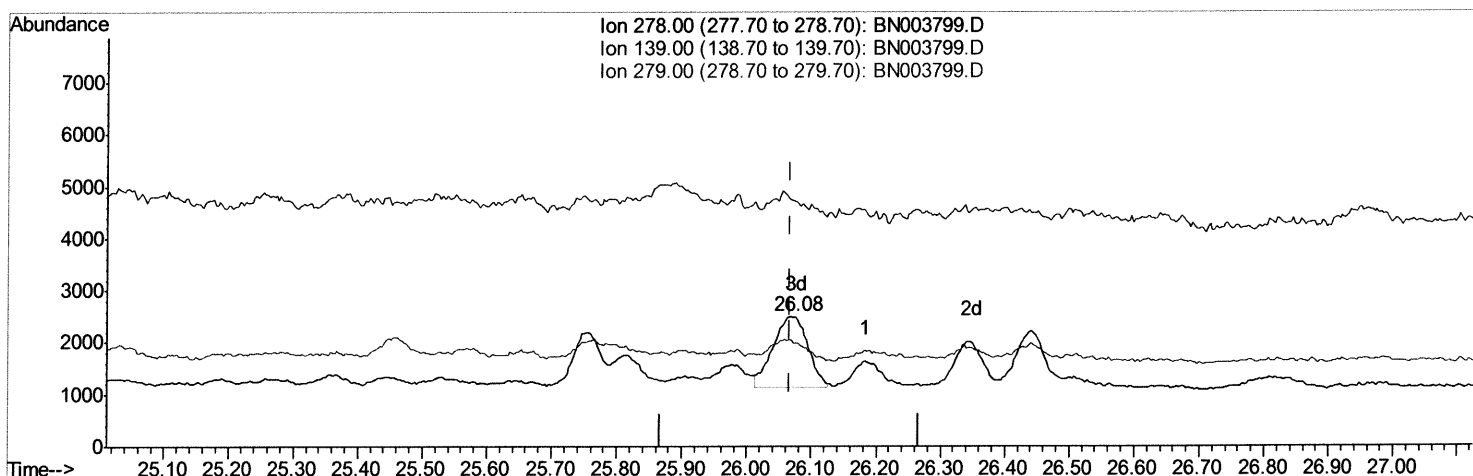
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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: BN003799.D

(25) Dibenzo(a,h)anthracene

26.075min (+0.008) 0.09ng/ul m > SJ 12/12/18

response 5162

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	188.94#
279.00	24.70	79.93#
0.00	0.00	0.00

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

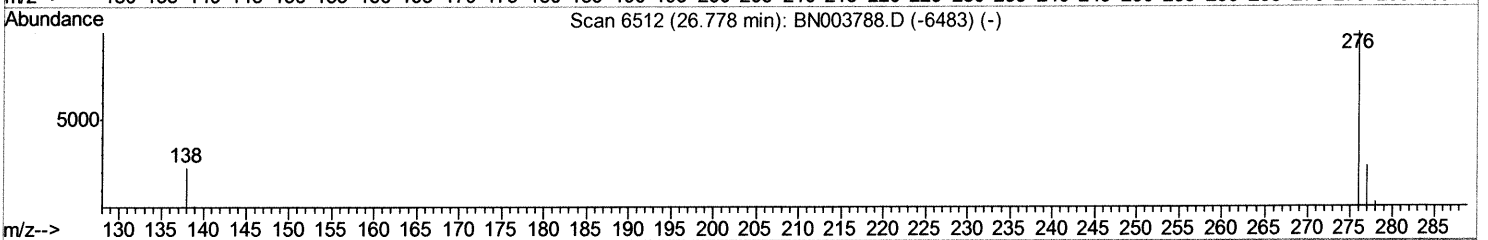
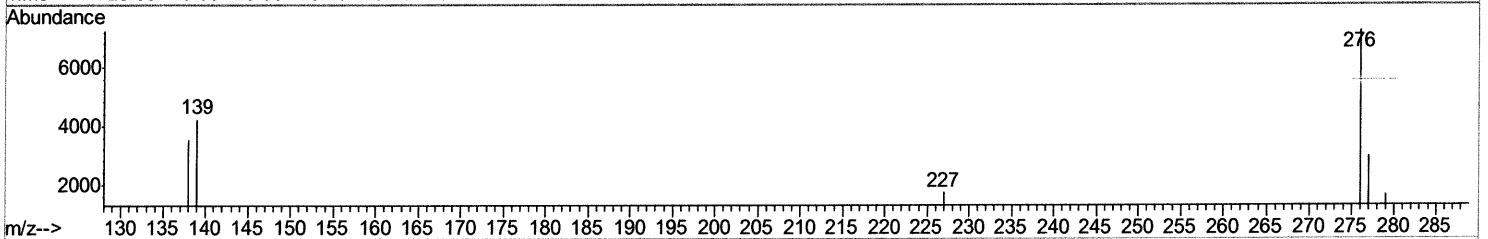
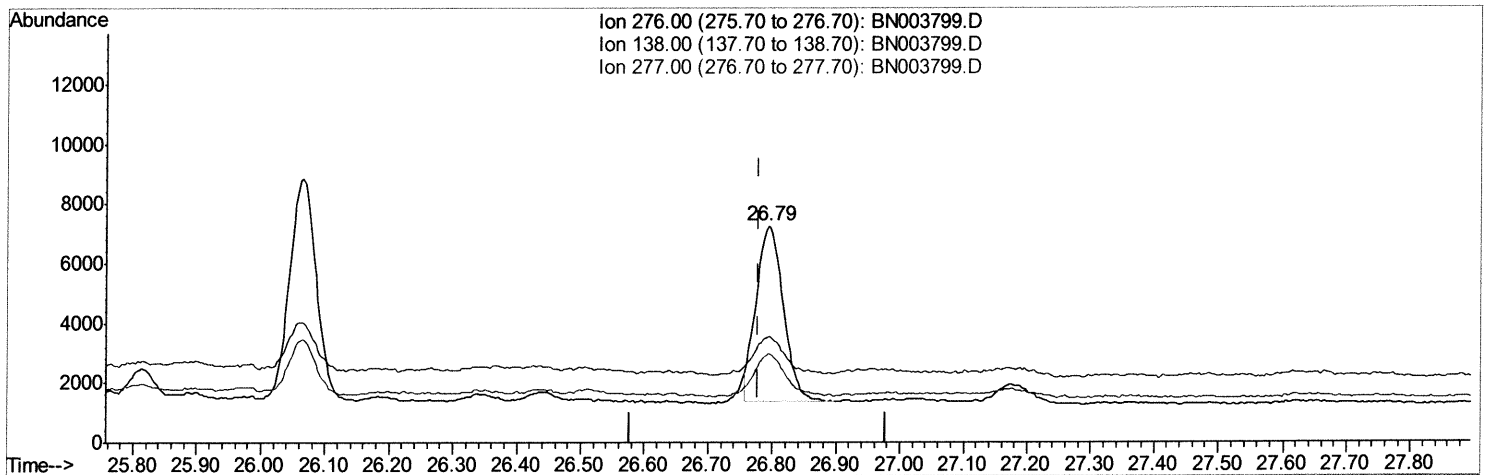
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Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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: BN003799.D

(26) Benzo(g,h,i)perylene
26.793min (+0.015) 0.28ng/ul
response 17357

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	49.02#
277.00	24.10	41.10#
0.00	0.00	0.00

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

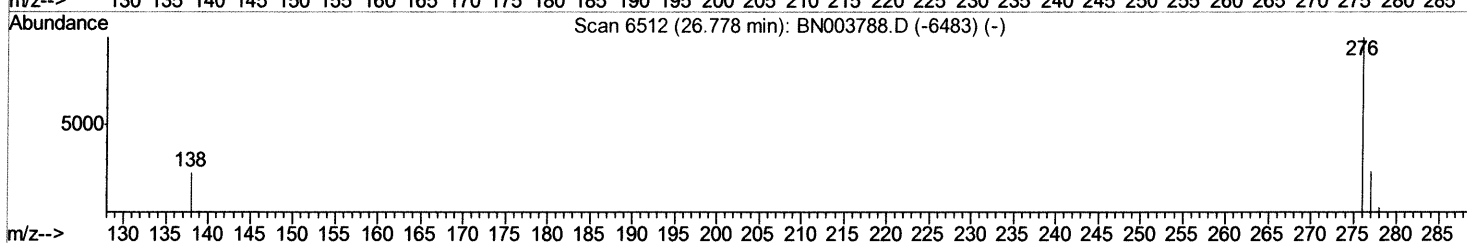
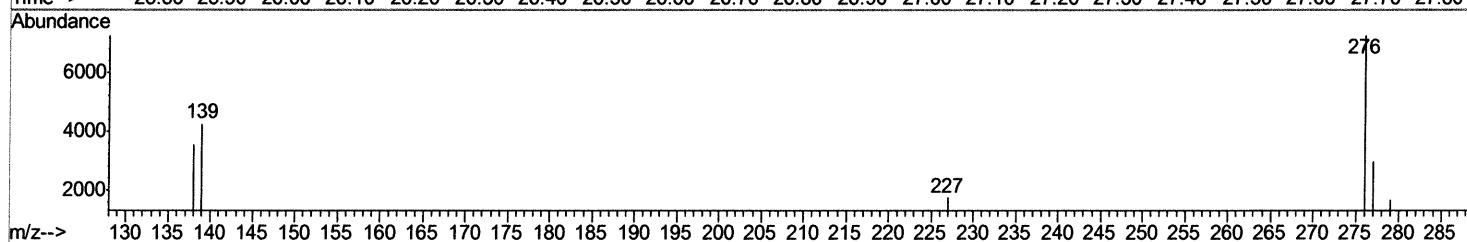
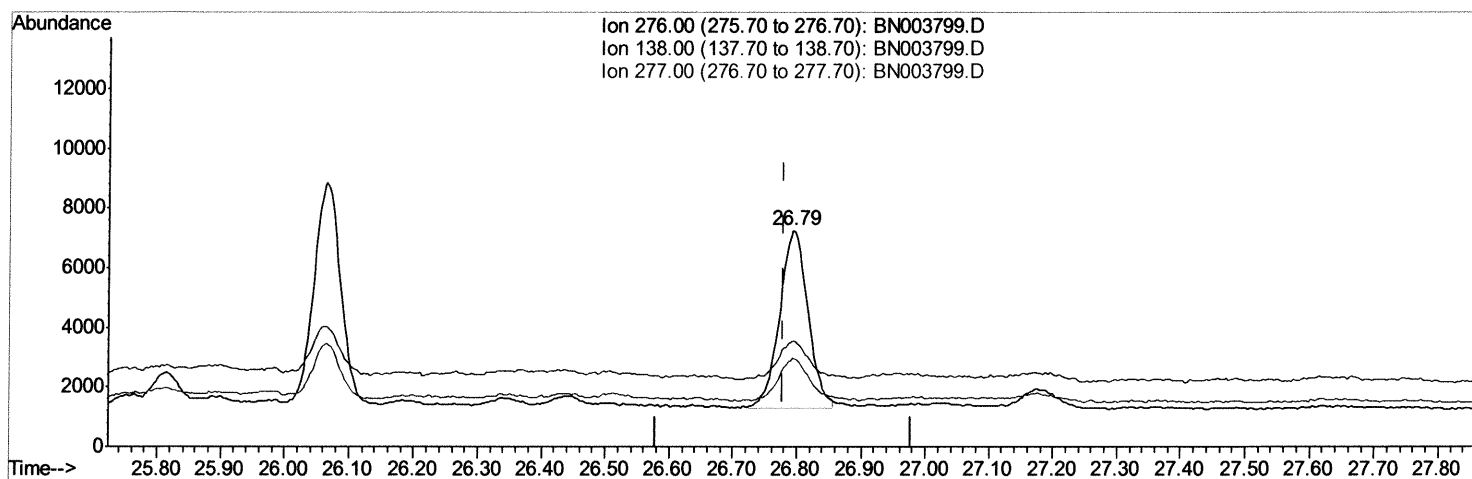
Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 05:58:09 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: BN003799.D

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

26.793min (+0.015) 0.30ng/ul m> SJ 12/12/18

response 18450

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	49.02#
277.00	24.10	41.10#
0.00	0.00	0.00

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

Data File : BN003799.D
Acq On : 11 Dec 2018 03:39
Operator : JU/SJ
Sample : J6077-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:33 PM

Quant Time: Dec 11 06:00:05 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	5772	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	23552	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12548	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	26339m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	17940m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	17193m	0.40	ng/ul	0.01

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	6866	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	14359m	0.19	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.68	128	4095	0.062	ng/ul#	93
5) 2-Methylnaphthalene	12.29	142	1160	0.025	ng/ul	99
12) Phenanthrene	17.26	178	57351	0.663	ng/ul	99
13) Anthracene	17.35	178	5706m	0.080	ng/ul	
15) Fluoranthene	19.27	202	106170m	1.040	ng/ul	
17) Pyrene	19.64	202	85422	1.328	ng/ul	98
18) Benzo(a)anthracene	21.38	228	25663m	0.453	ng/ul	
19) Chrysene	21.44	228	35597m	0.549	ng/ul	
21) Benzo(b)fluoranthene	23.01	252	45549m	0.640	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	16730m	0.241	ng/ul	
23) Benzo(a)pyrene	23.61	252	22439m	0.364	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.07	276	21369m	0.303	ng/ul	
25) Dibenzo(a,h)anthracene	26.08	278	5162m	0.091	ng/ul	
26) Benzo(g,h,i)perylene	26.79	276	18450m	0.301	ng/ul	

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