

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (QT Reviewed)

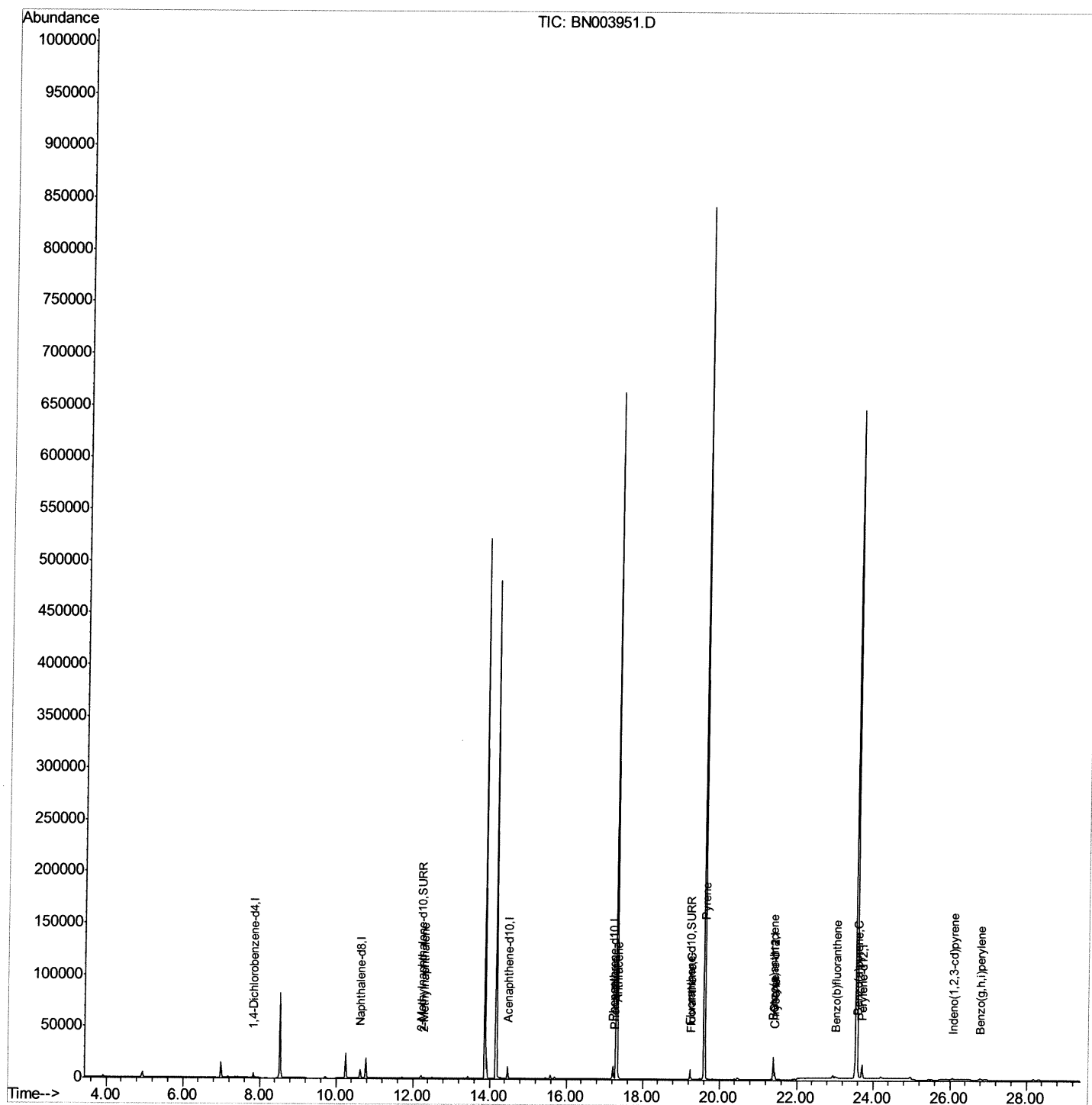
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:08:19 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

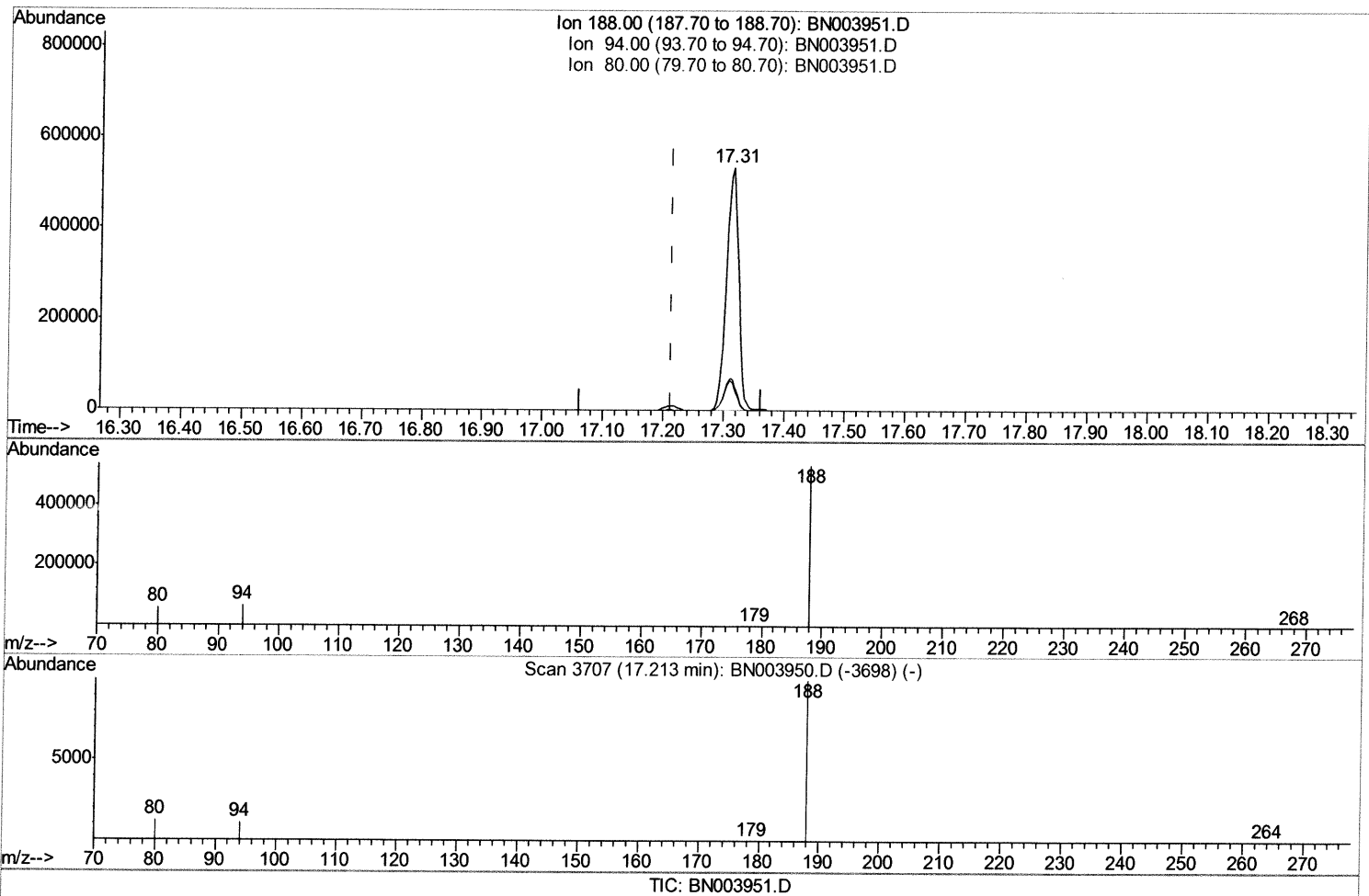
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:01:09 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.314min (+0.101) 0.40ng/ul

response 740656

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.64#
80.00	11.60	11.19
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

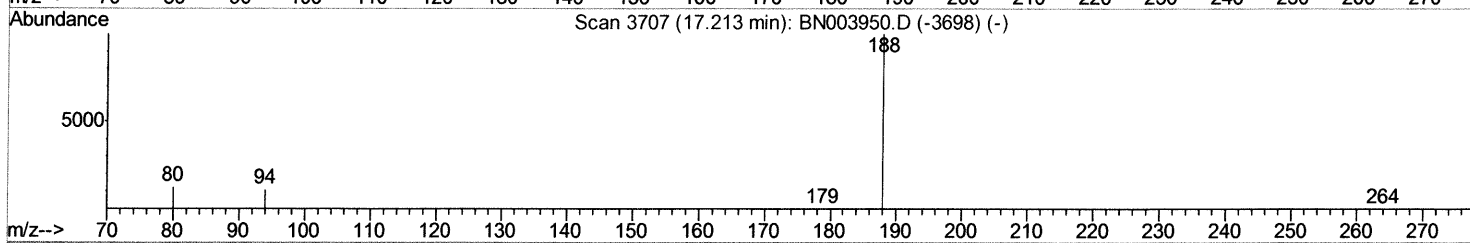
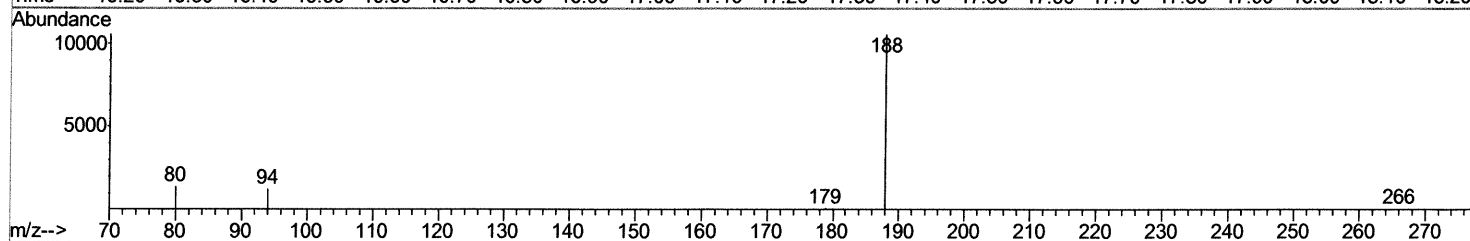
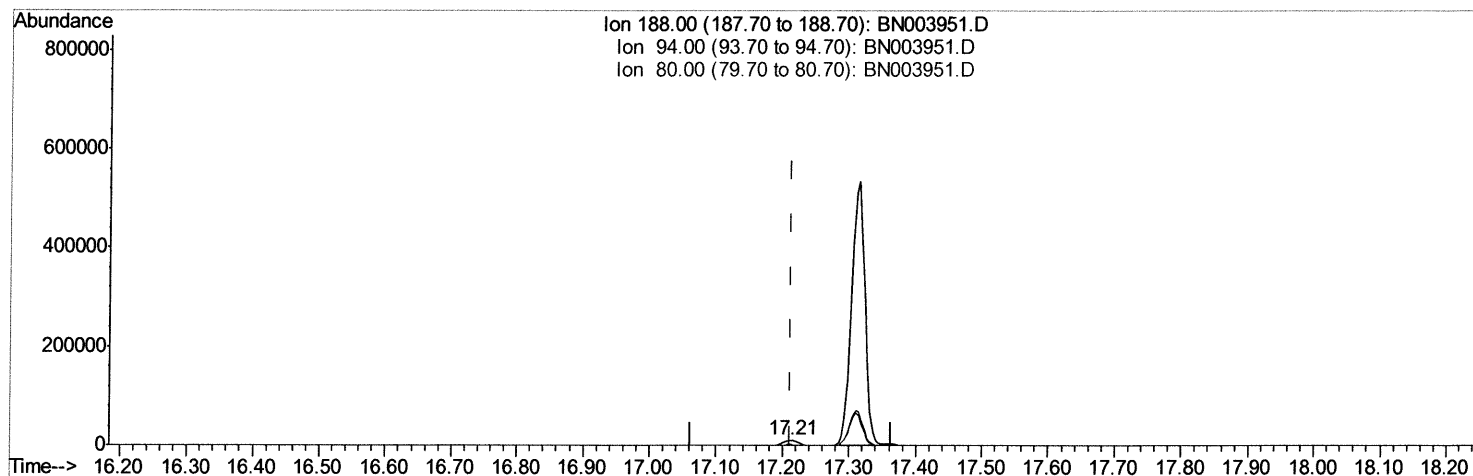
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:01:09 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(10) Phenanthrene-d10 (I)

17.213min (-0.000) 0.40ng/ul m > SJ 12/17/18

response 15111

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.01
80.00	11.60	13.10
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

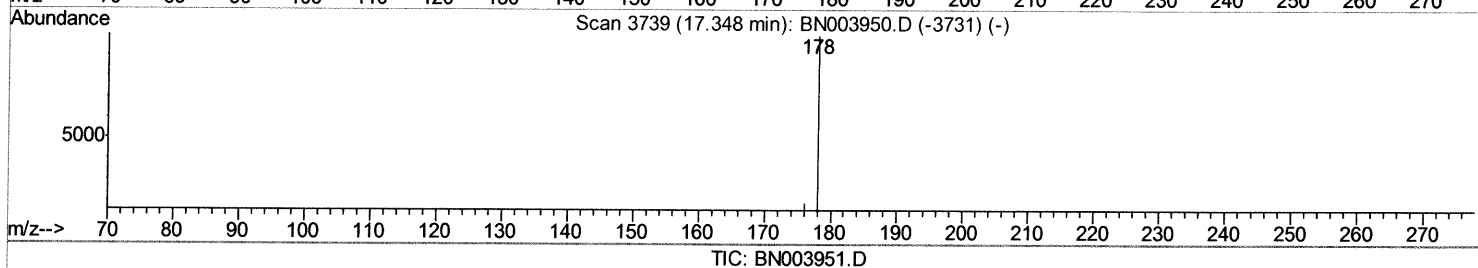
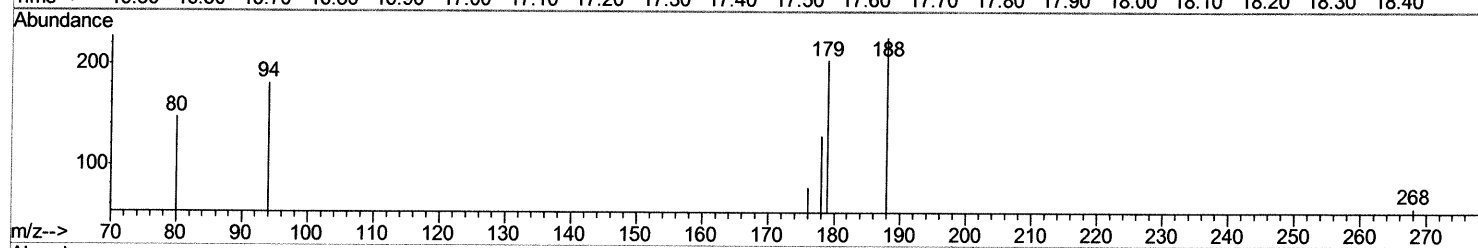
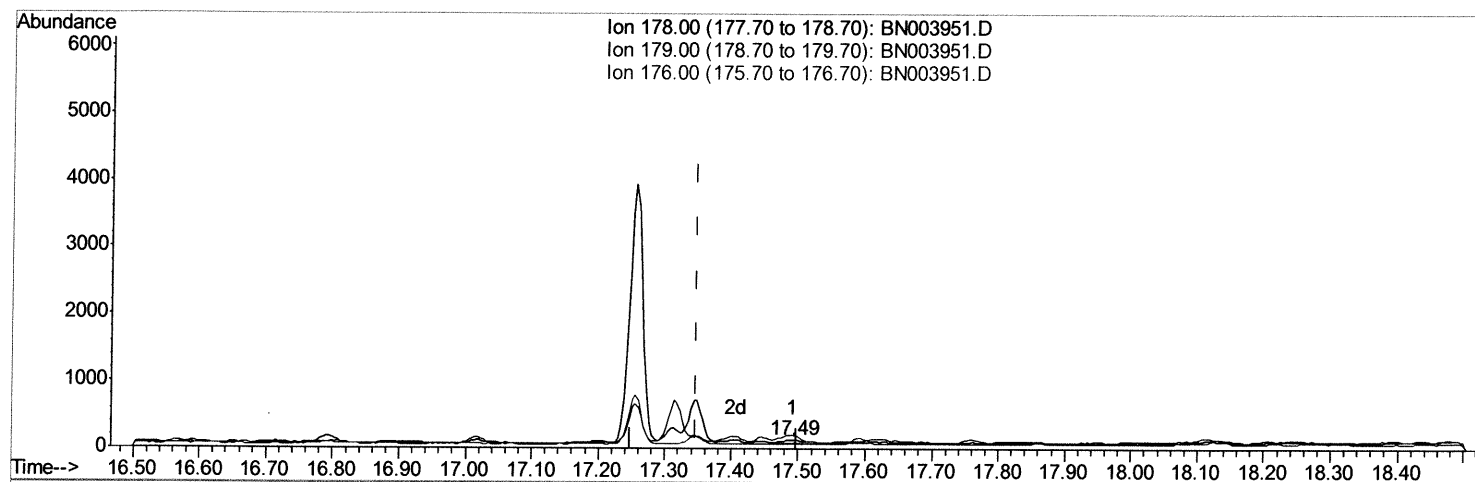
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:04:18 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(13) Anthracene

17.491min (+0.143) 0.00ng/ul

response 92

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	158.14#
176.00	18.50	60.47#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

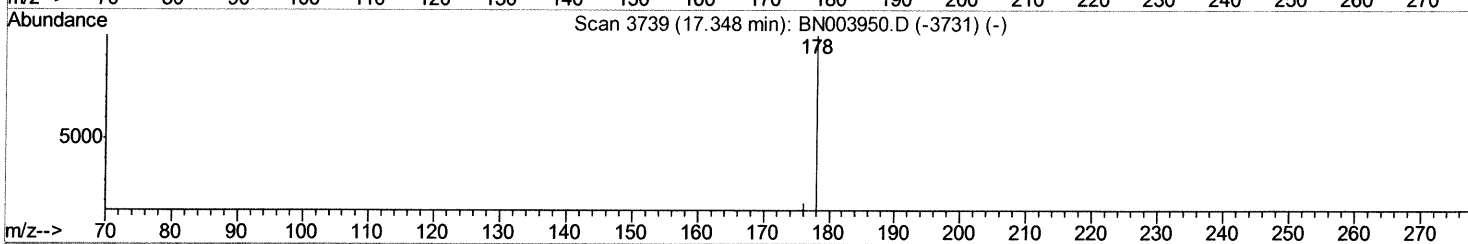
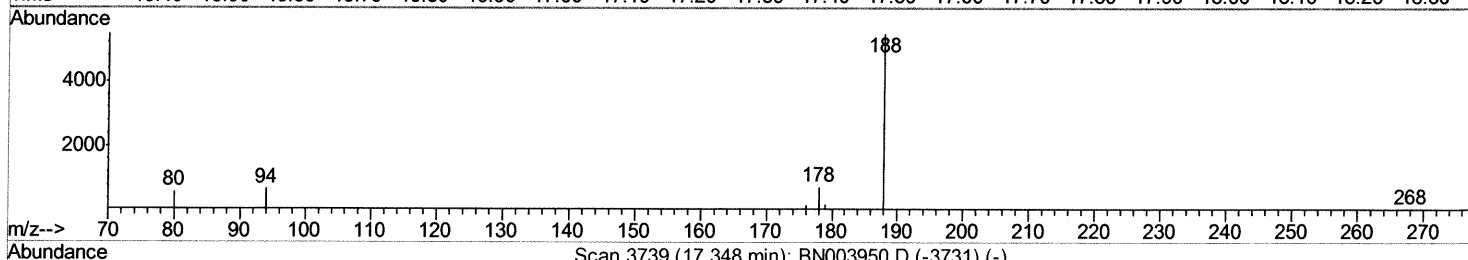
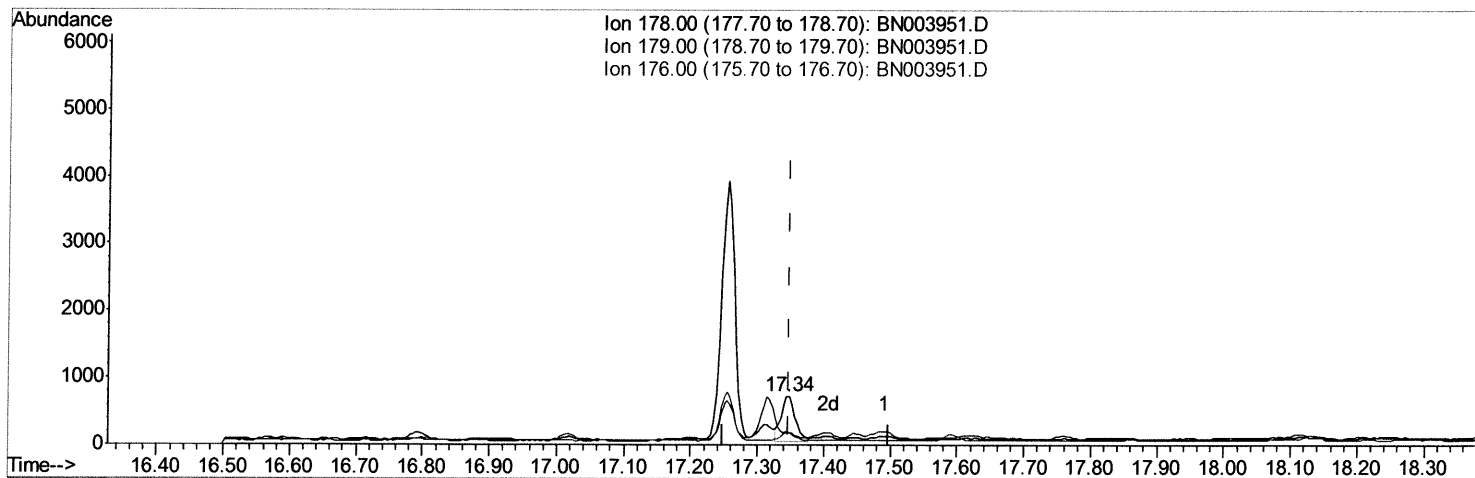
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:04:18 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(13) Anthracene

17.344min (-0.004) 0.02ng/ul m

SD 12/17/18

response 982

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	27.68#
176.00	18.50	24.48#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

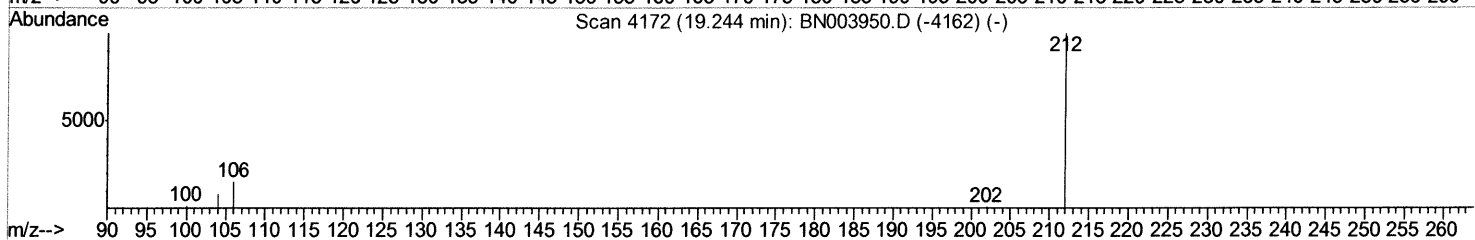
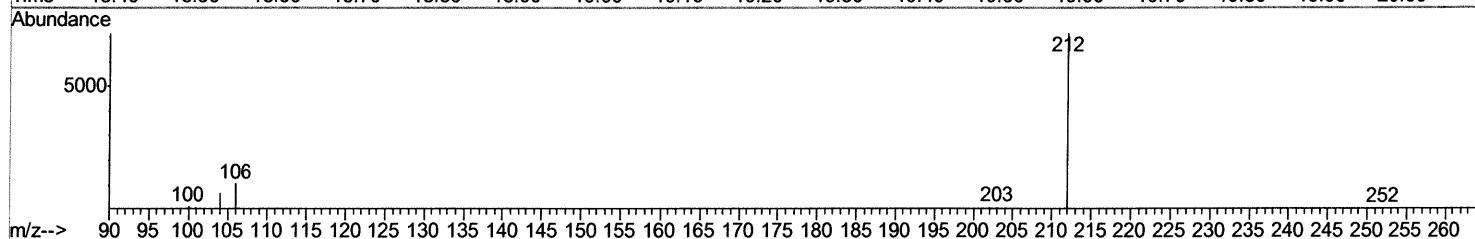
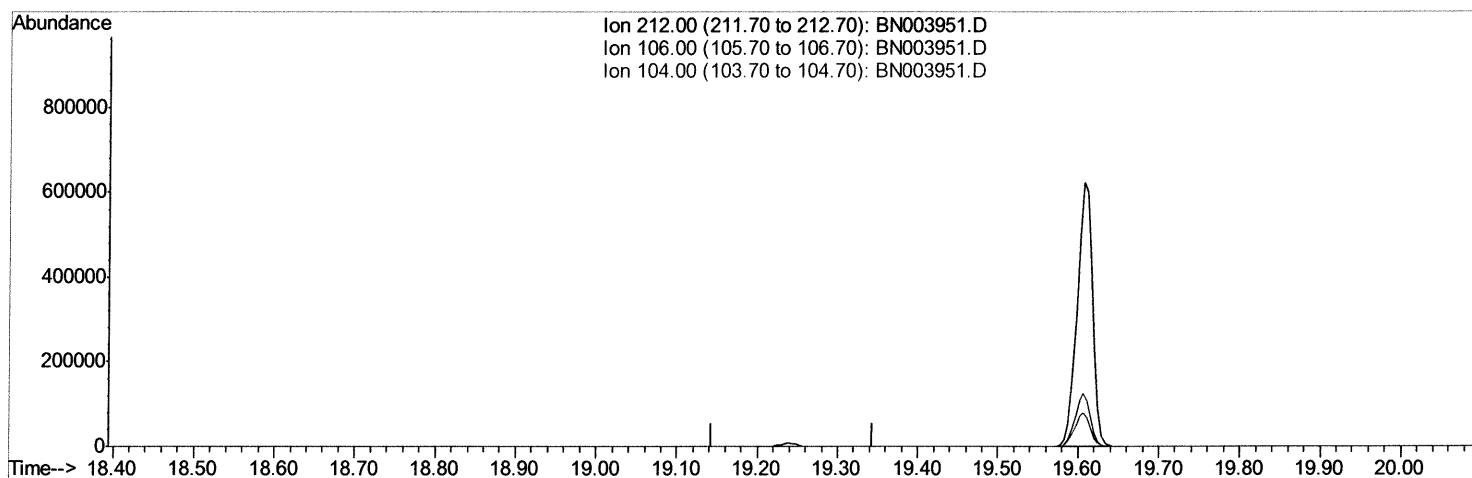
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:04:18 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 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\BN121518\
Quantitation Report (Qedit)

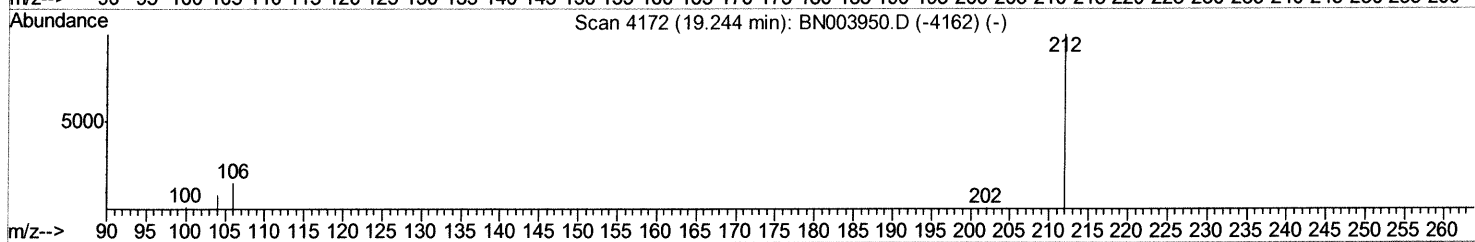
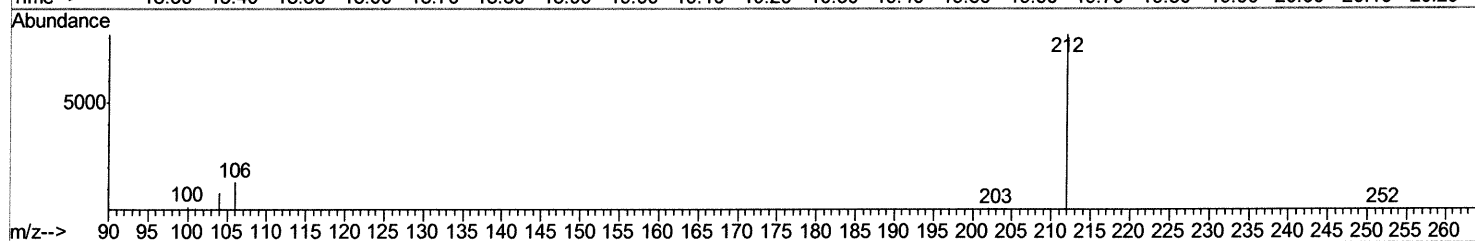
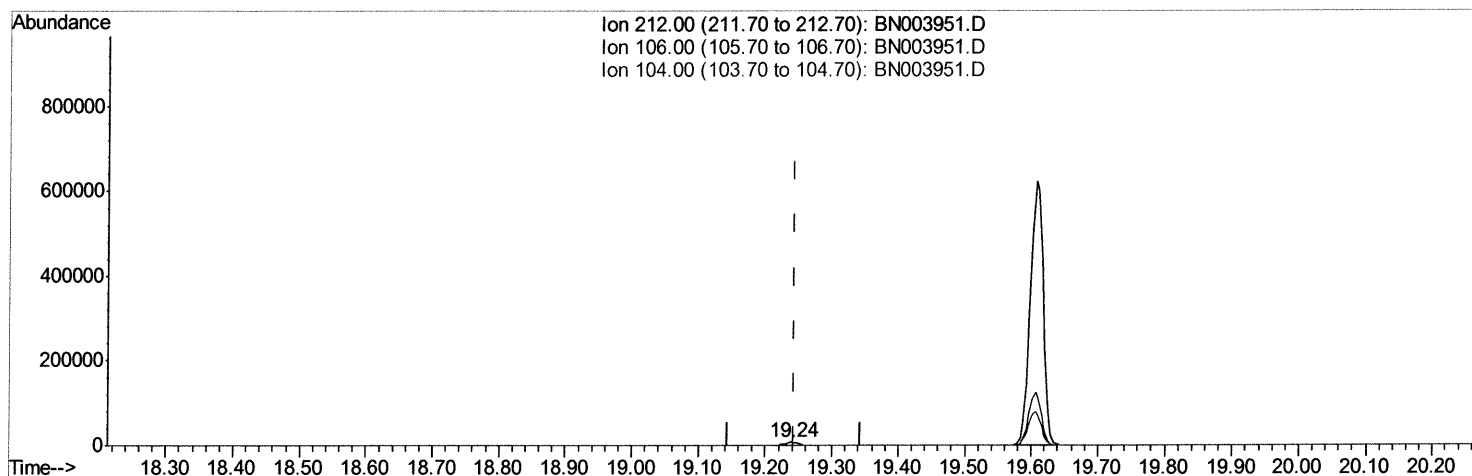
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:04:18 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.239min (-0.005) 0.24ng/ul m> SJ 12/17/18

response 10603

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\BN121518\
Quantitation Report (Qedit)

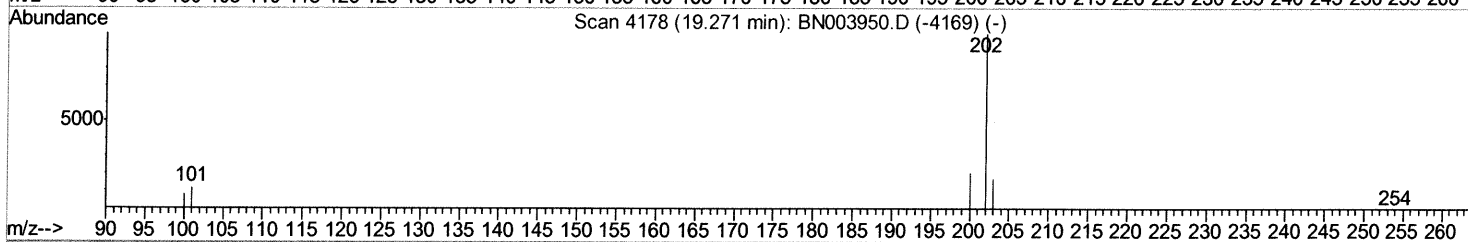
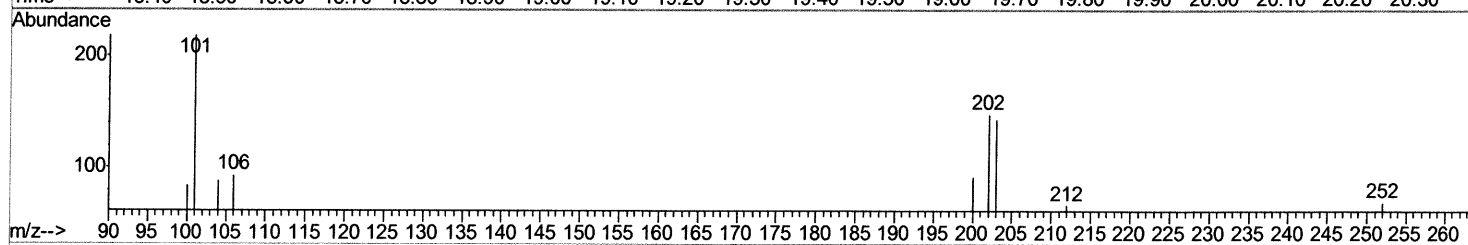
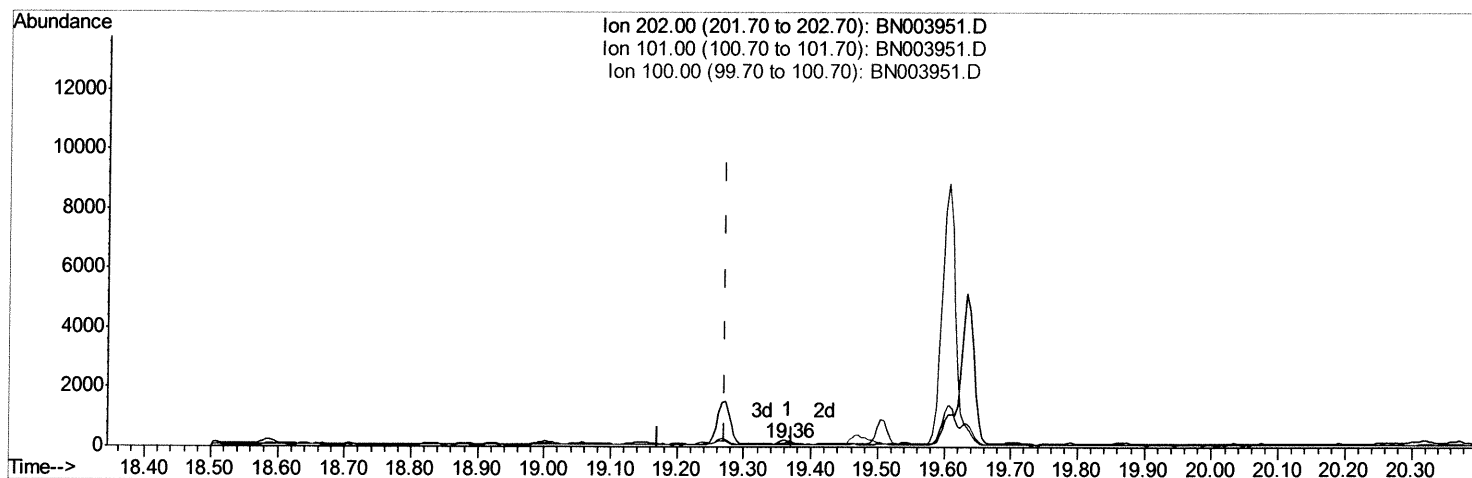
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:04:18 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(15) Fluoranthene (C)

19.364min (+0.093) 0.00ng/ul

response 72

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	147.30#
100.00	8.10	56.76#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

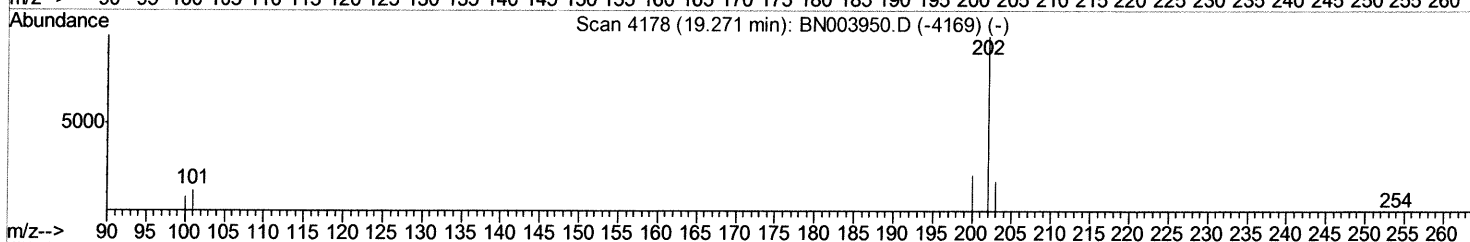
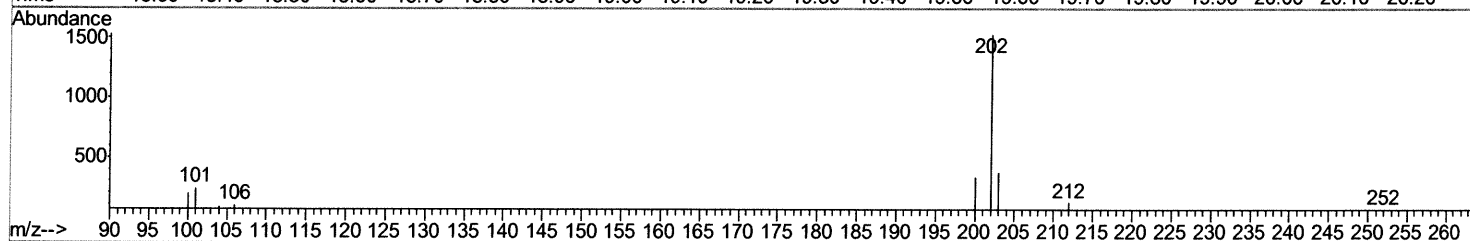
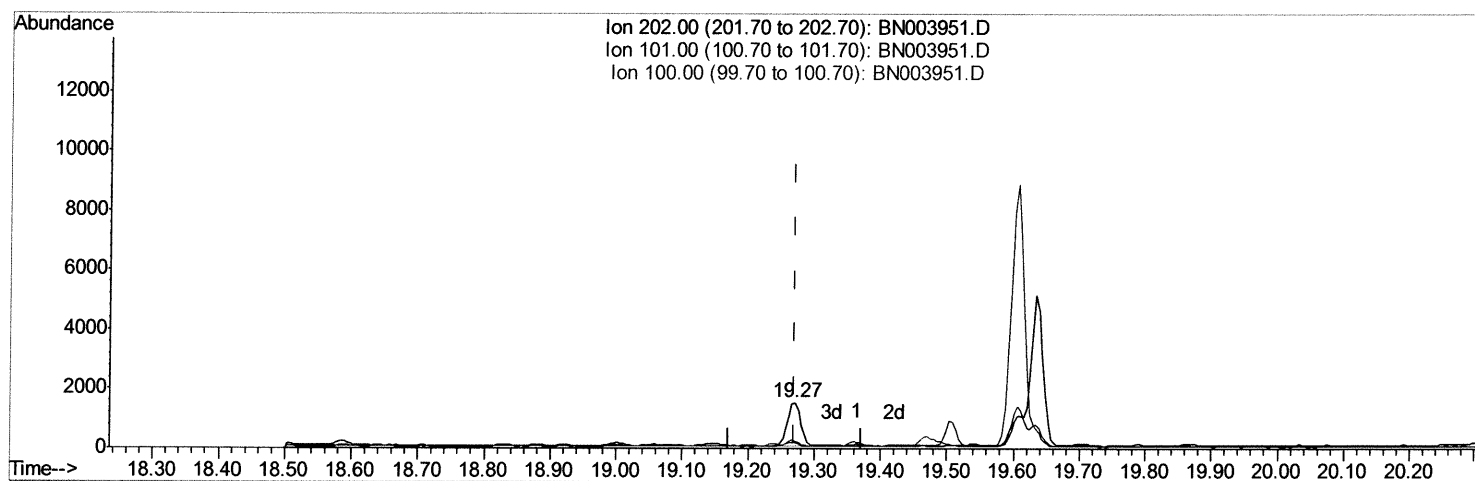
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:04:18 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(15) Fluoranthene (C)

19.271min (-0.000) 0.03ng/ul m) 52 12/17/18

response 2013

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	15.51
100.00	8.10	12.39
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

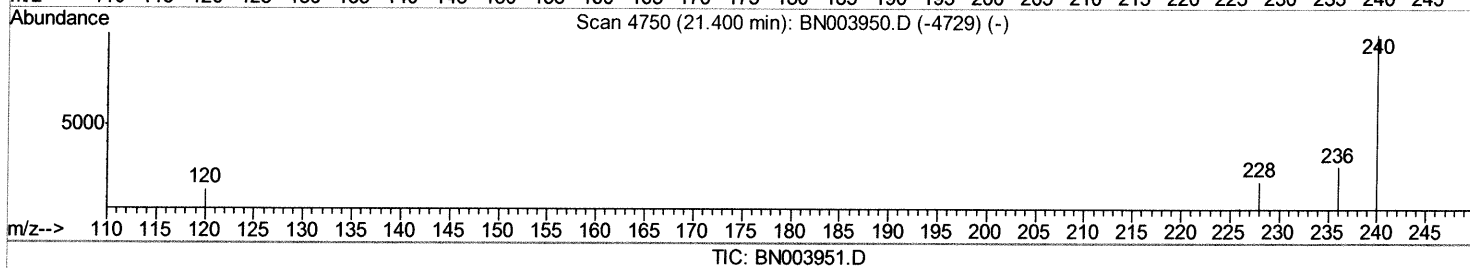
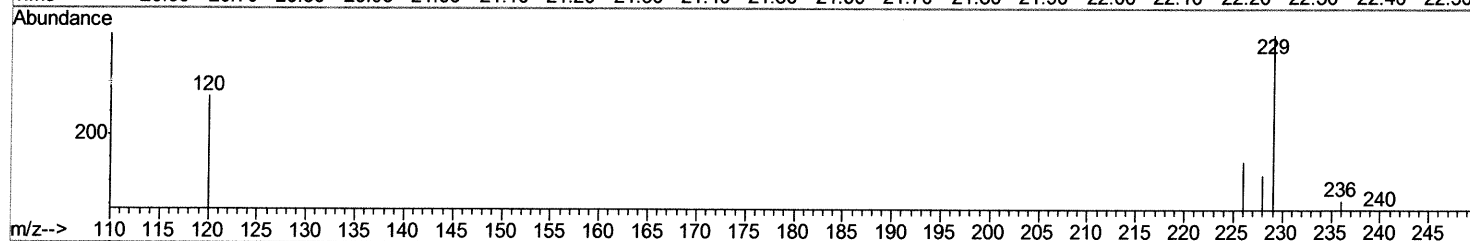
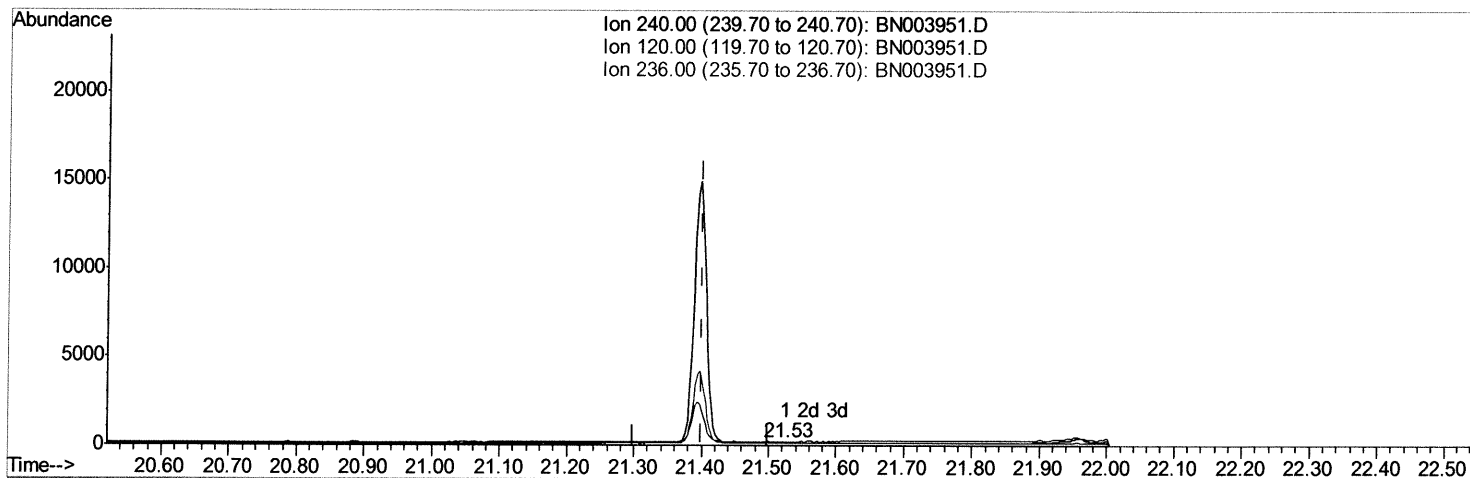
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:04:18 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.525min (+0.125) 0.40ng/ul

response 9

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	171.32#
236.00	27.60	105.88#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

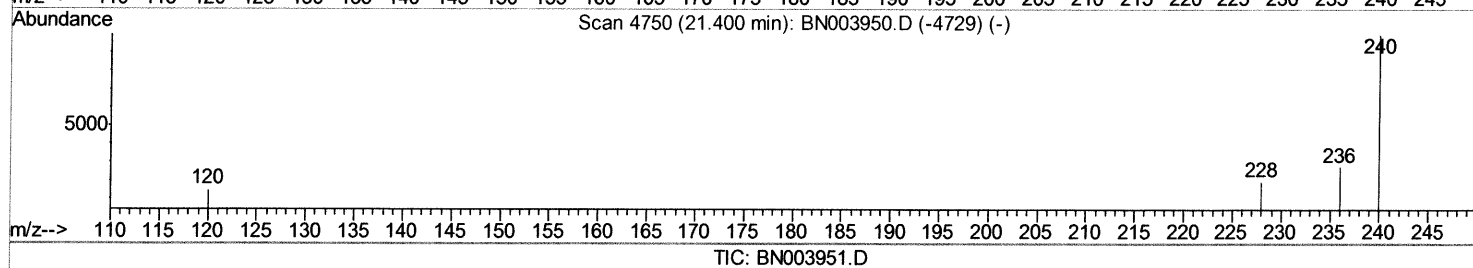
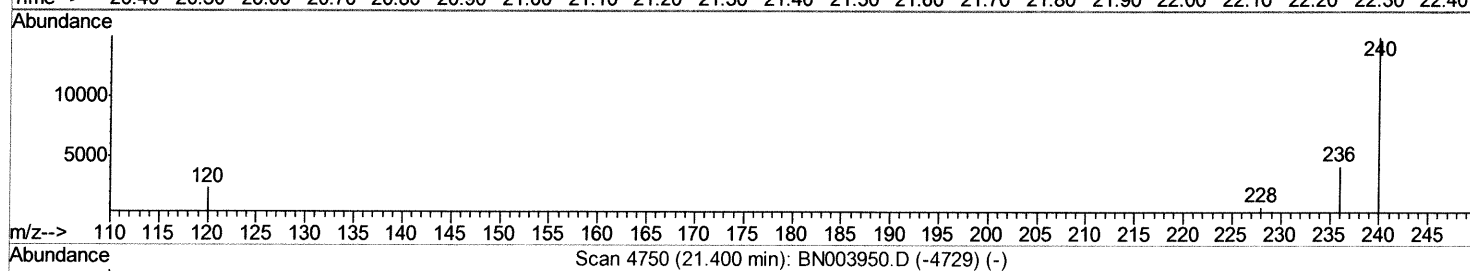
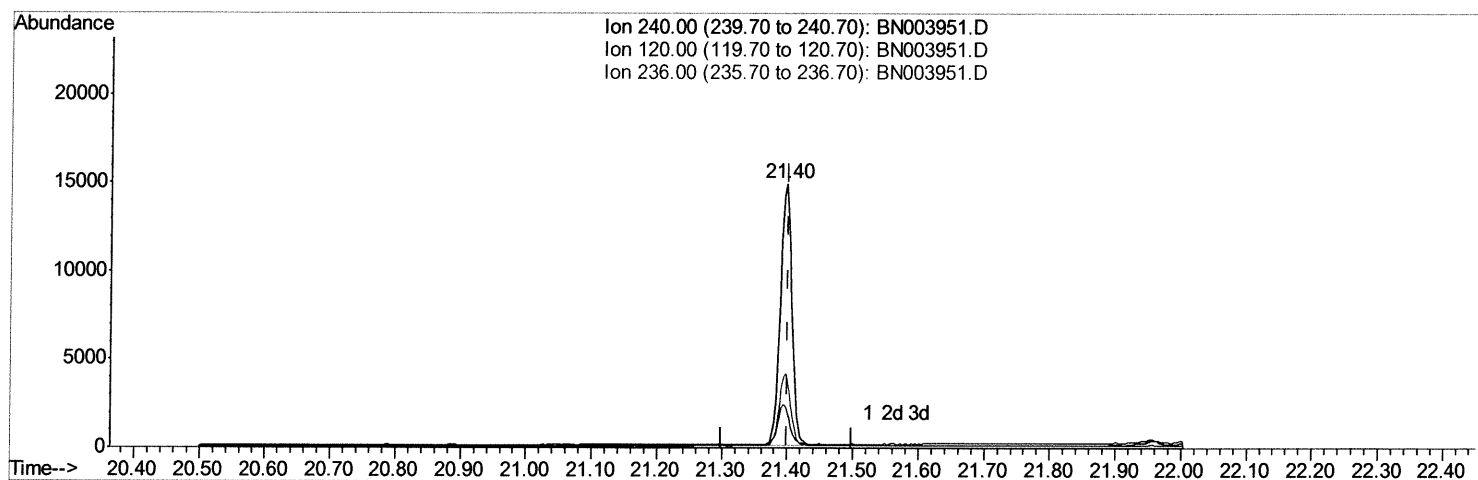
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:04:18 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.397min (-0.003) 0.40ng/ul m> SJ

12/17/18

response 18090

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.69
236.00	27.60	28.13
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

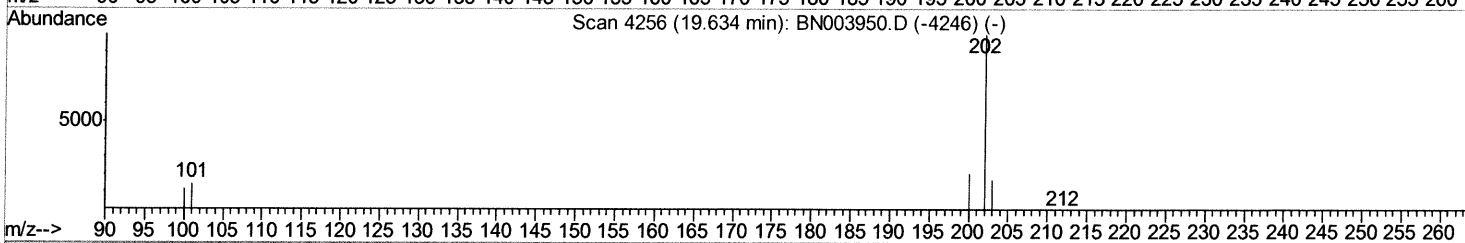
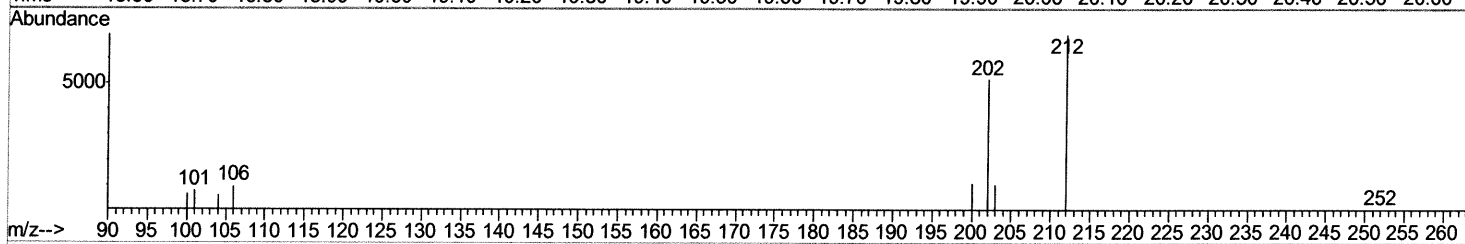
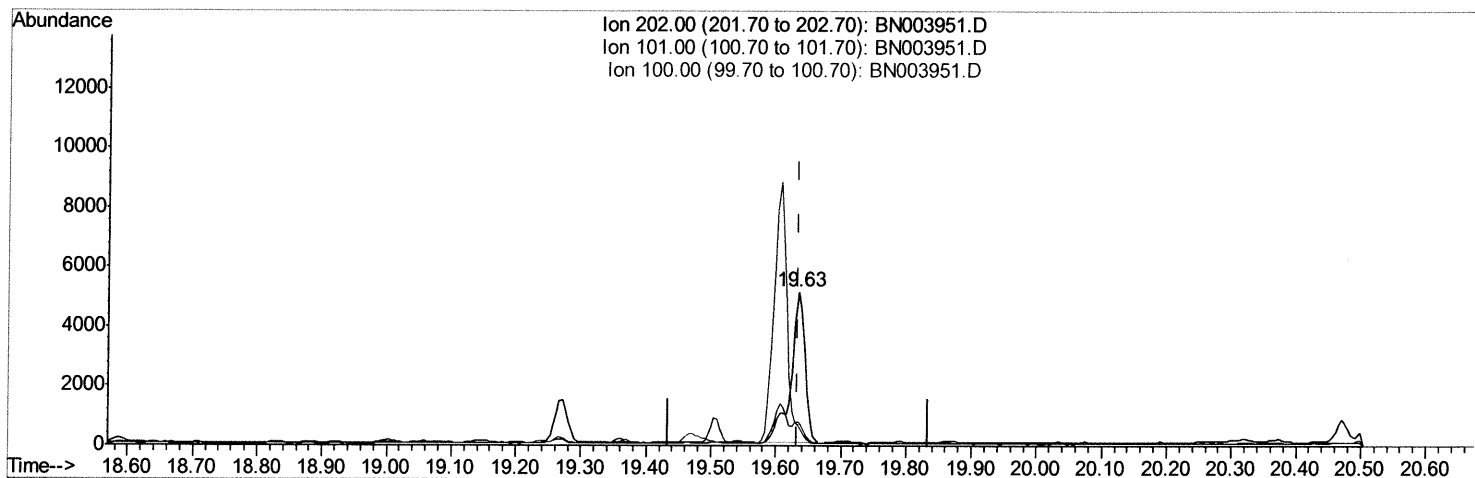
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:05:20 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(17) Pyrene

19.634min (-0.000) 0.12ng/ul

response 7663

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.39
100.00	10.60	12.92#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

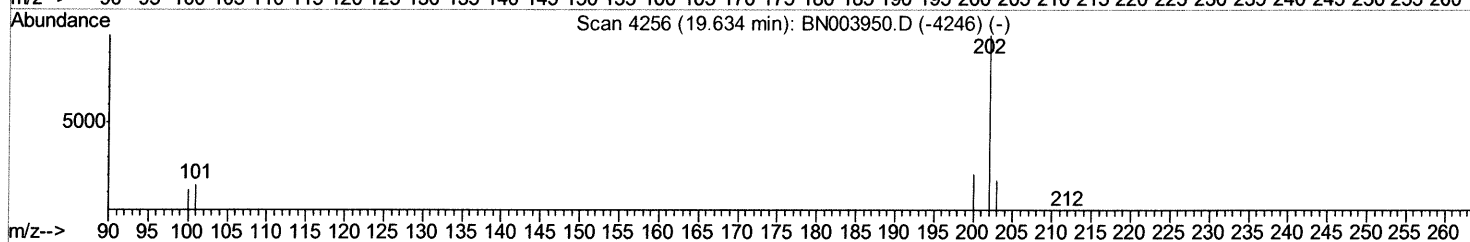
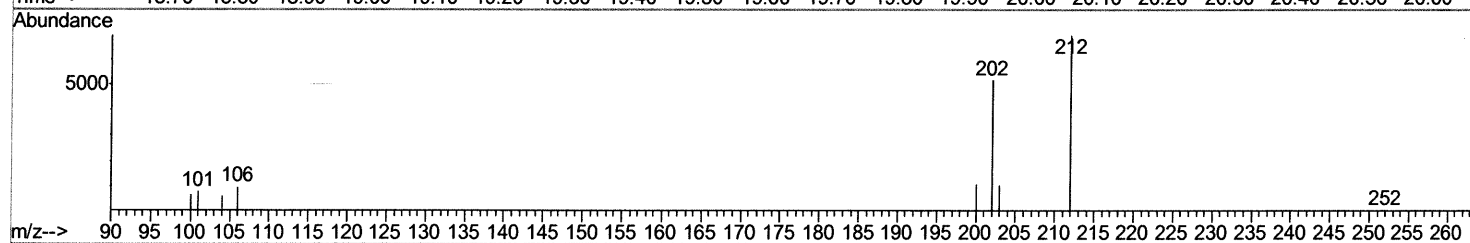
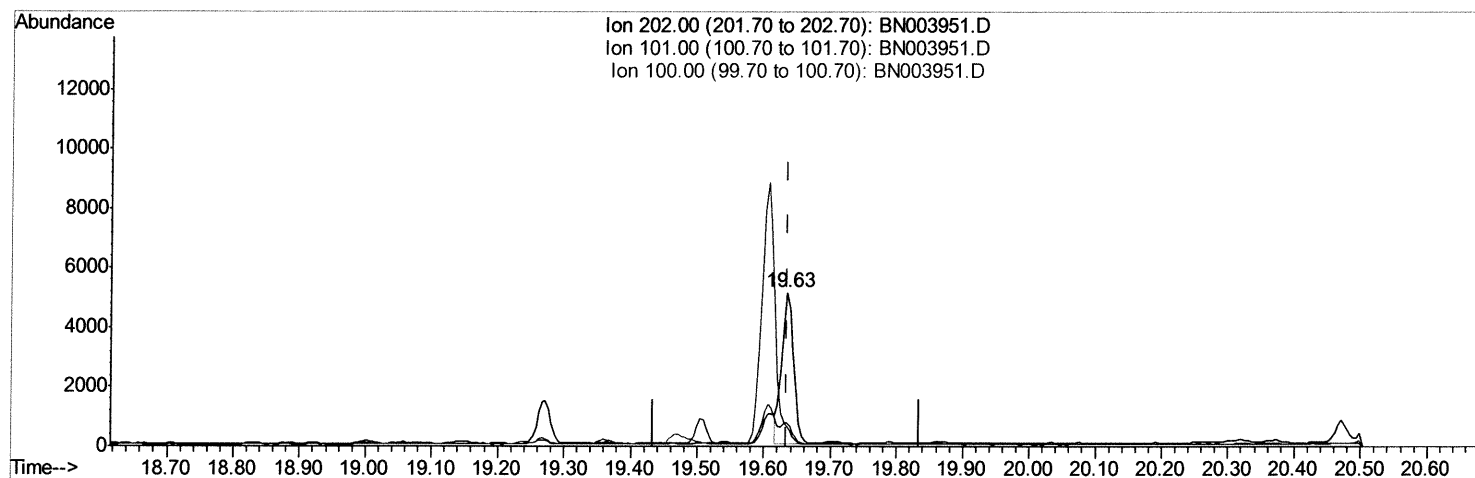
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:05:20 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(17) Pyrene

19.634min (-0.000) 0.10ng/ul m

52 12/17/18

response 6435

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.39
100.00	10.60	12.92#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

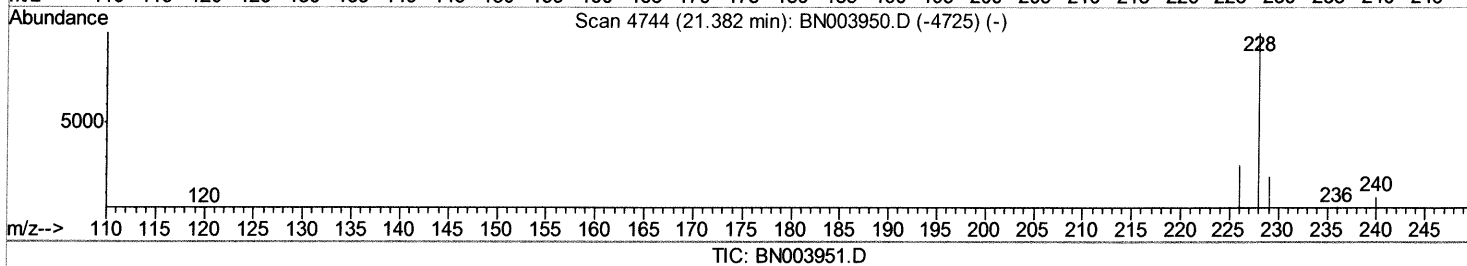
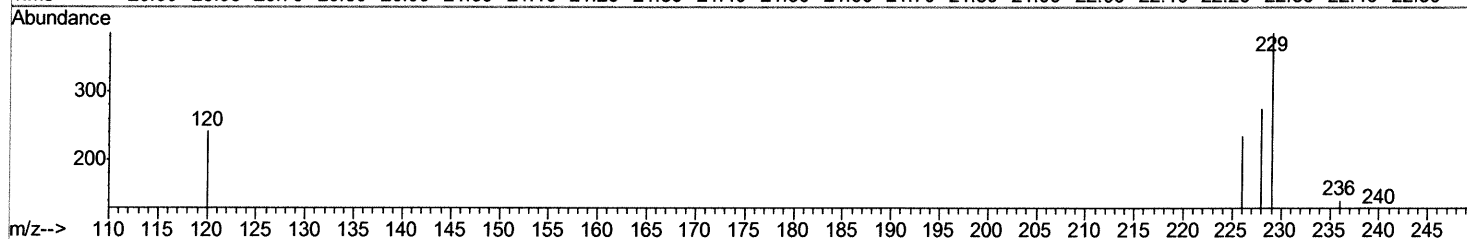
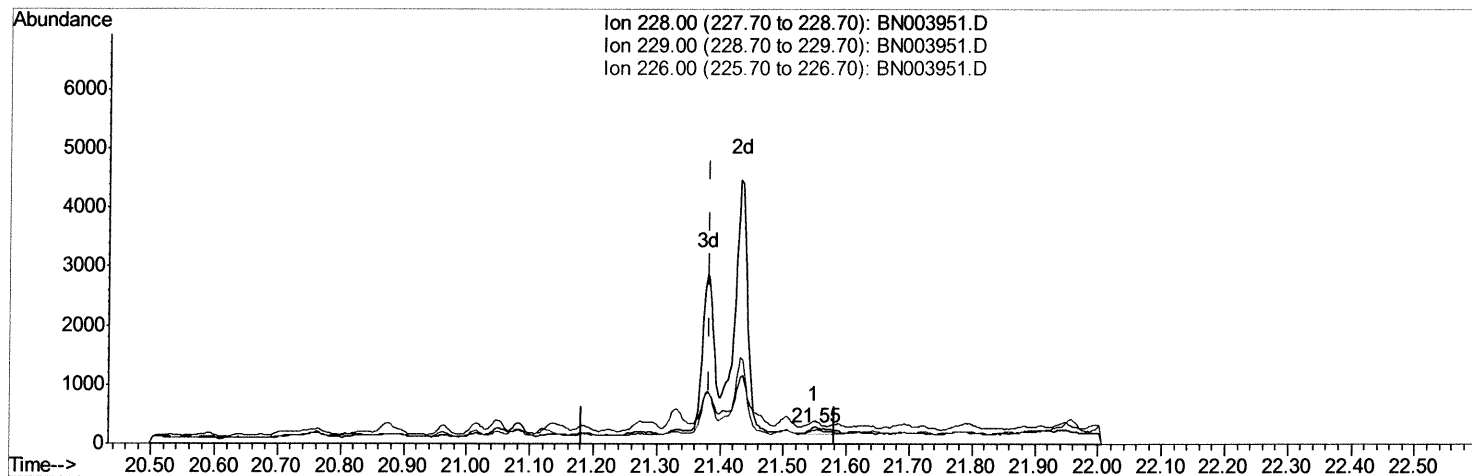
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:05:20 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene
21.549min (+0.166) 0.00ng/ul
response 274

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	139.86#
226.00	26.40	84.78#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

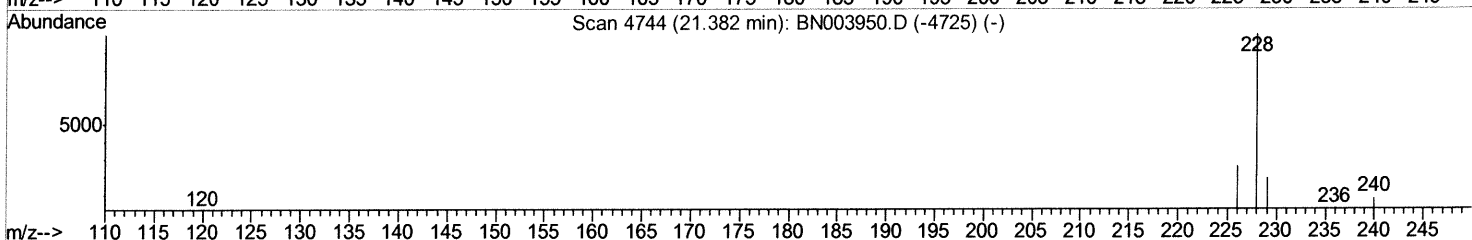
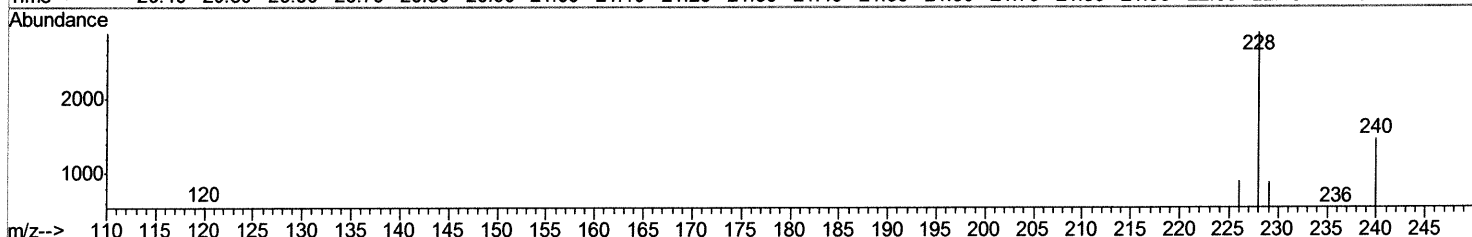
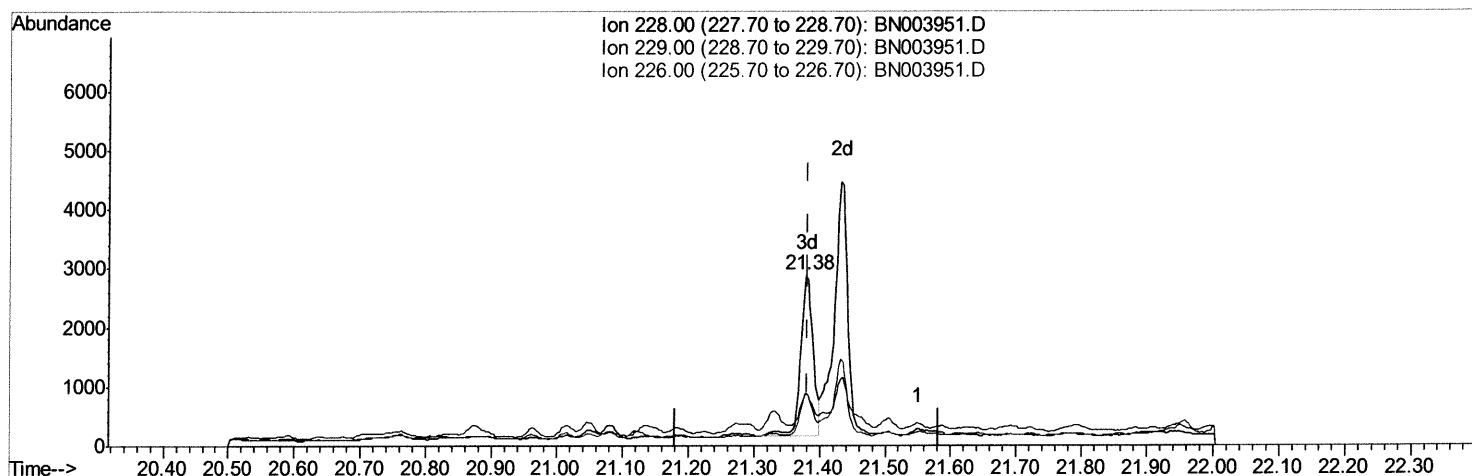
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:05:20 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(18) Benzo(a)anthracene

21.379min (-0.003) 0.06ng/ul m > SD 12/17/18

response 3632

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	30.29#
226.00	26.40	31.05
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

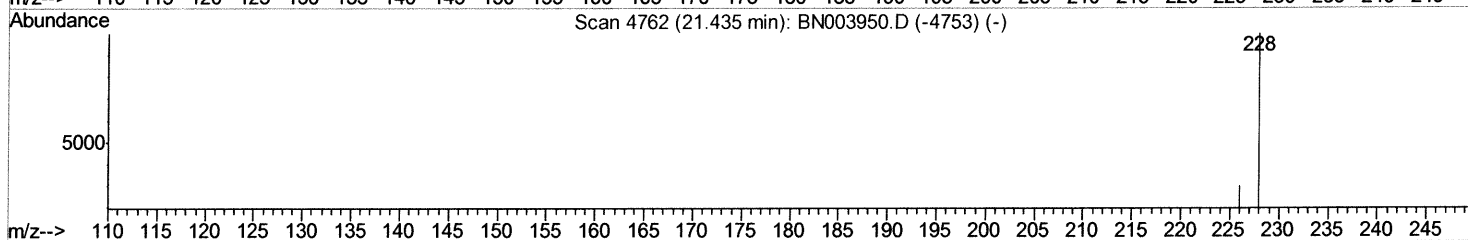
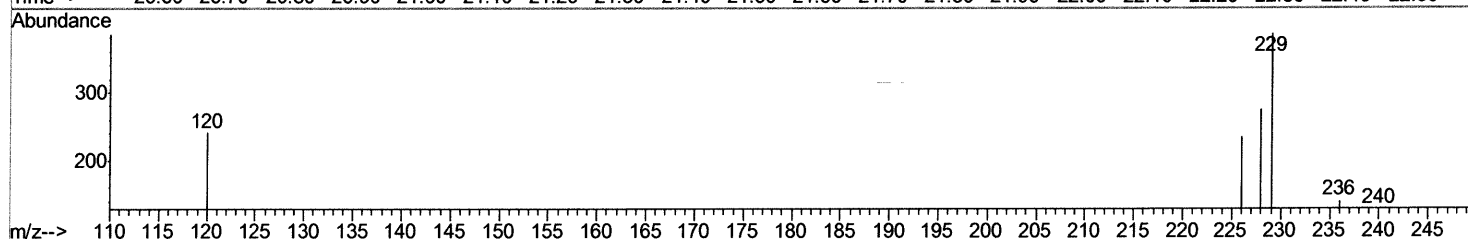
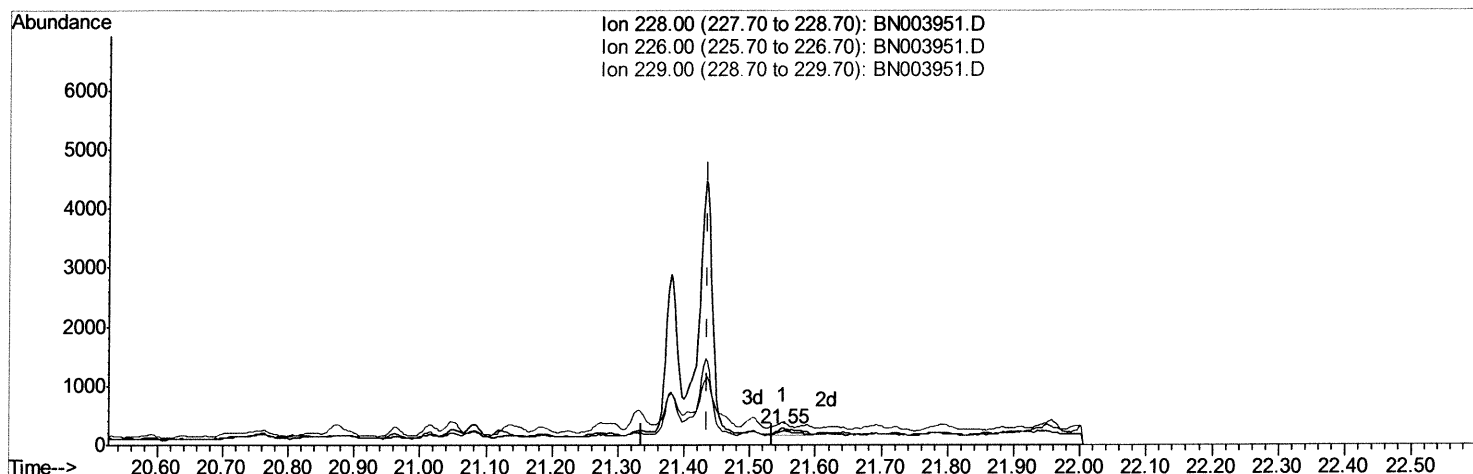
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:05:20 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(19) Chrysene

21.549min (+0.114) 0.00ng/ul

response 274

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	84.78#
229.00	19.60	139.86#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

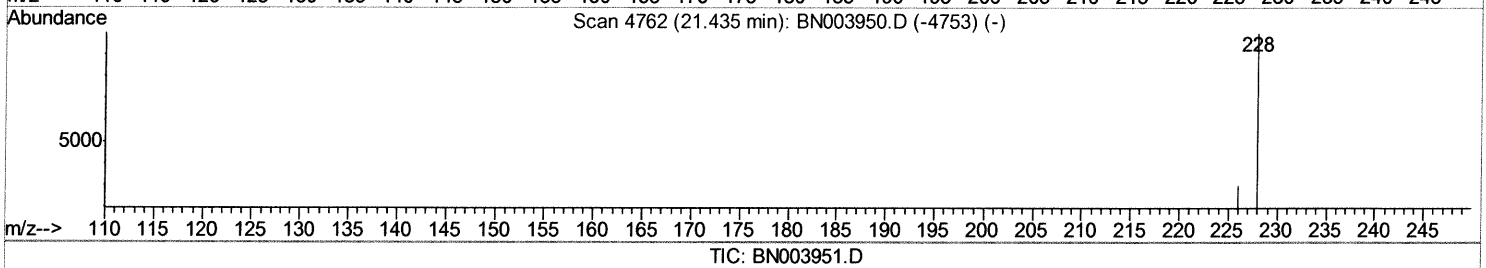
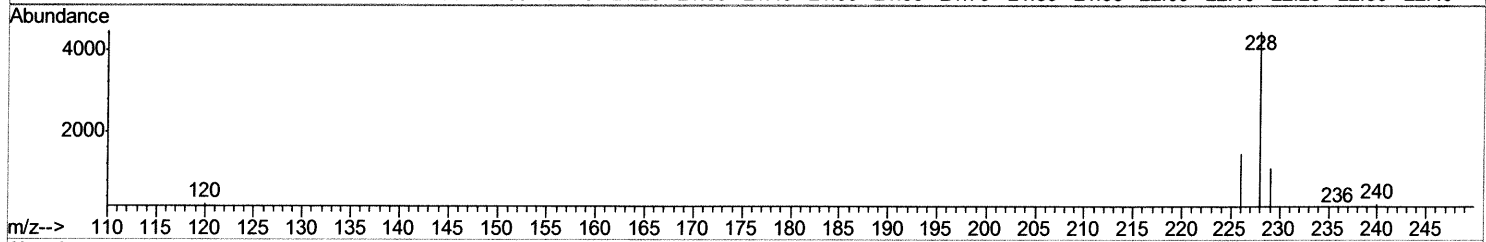
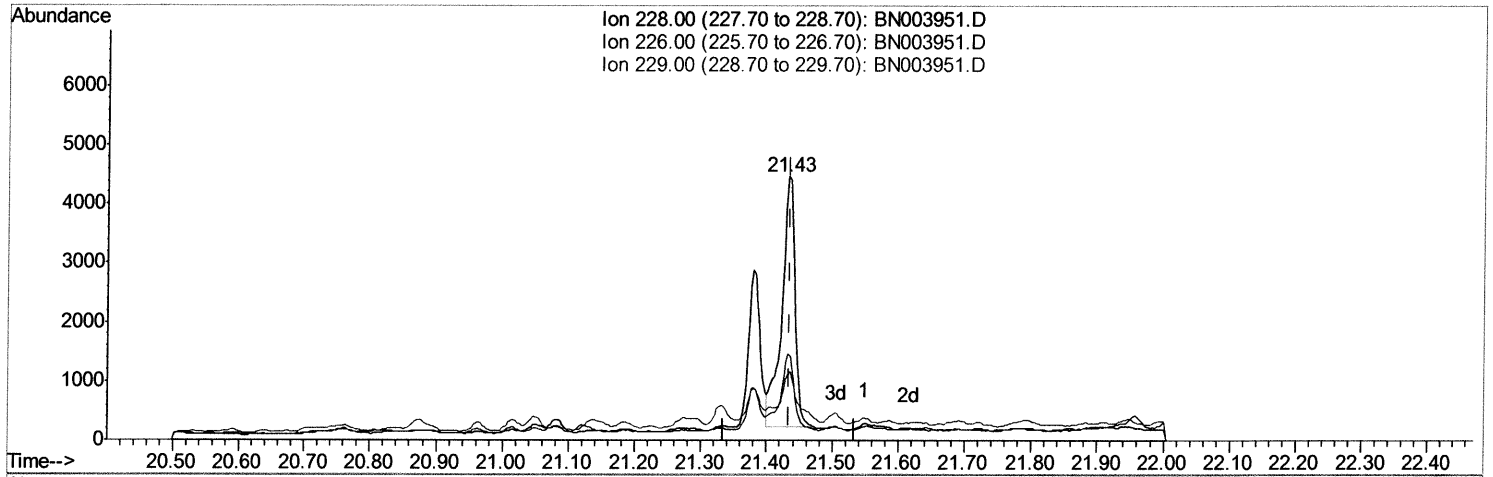
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:05:20 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(19) Chrysene

21.432min (-0.003) 0.09ng/ul m > SD 12/17/18

response 5939

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	32.58
229.00	19.60	25.13#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

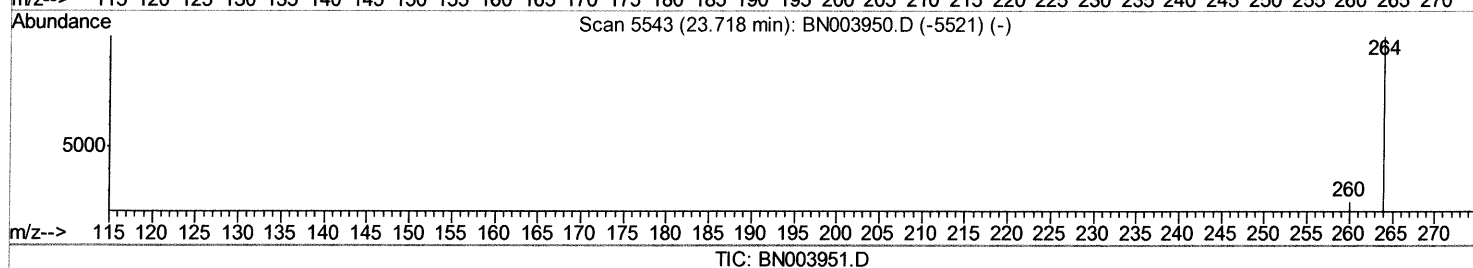
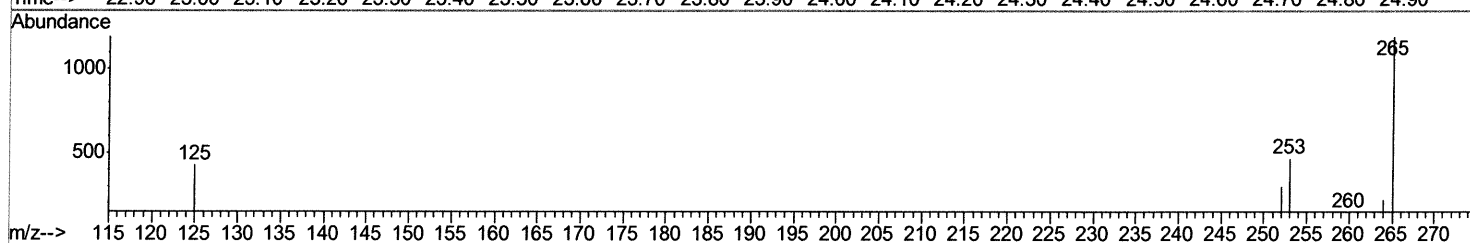
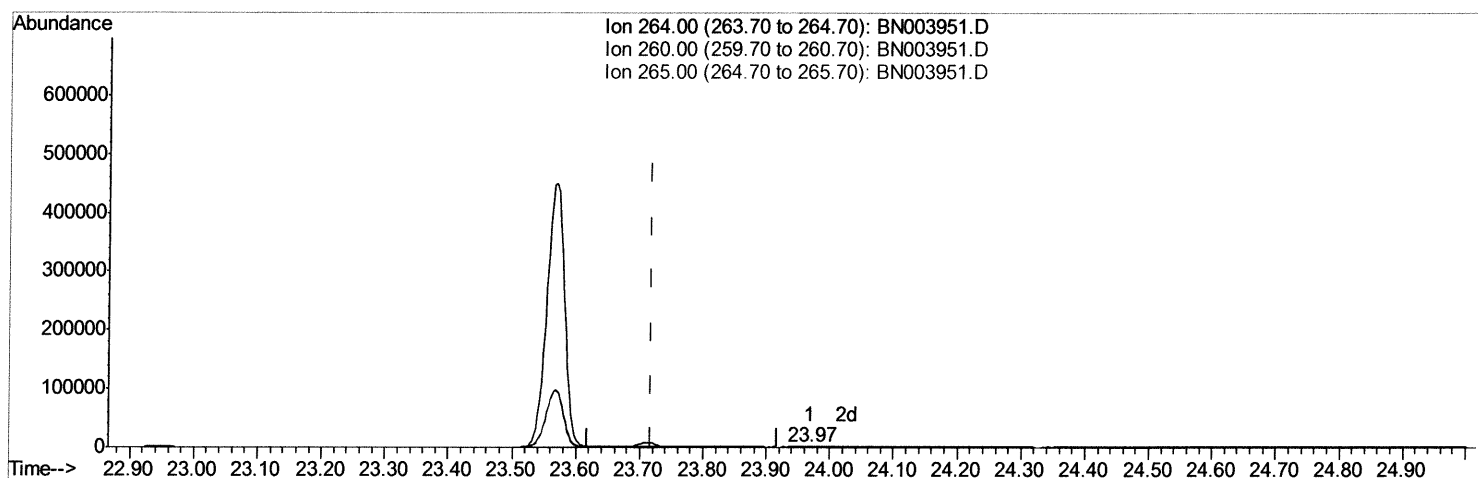
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:05:20 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)
23.969min (+0.251) 0.40ng/ul
response 59

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	66.67#
265.00	33.50	537.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

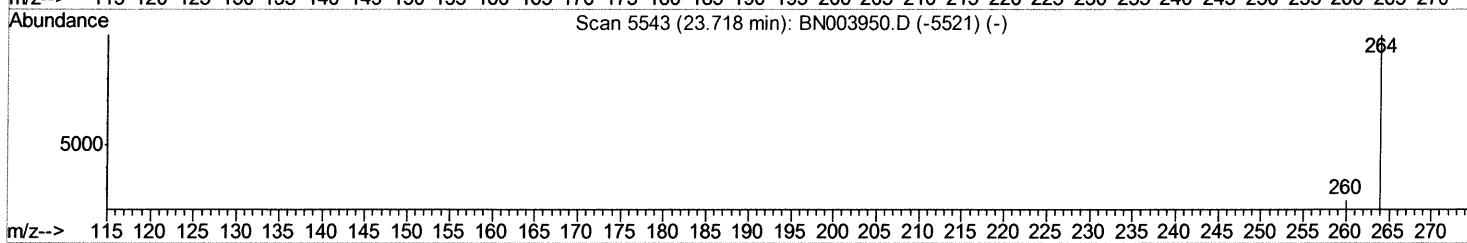
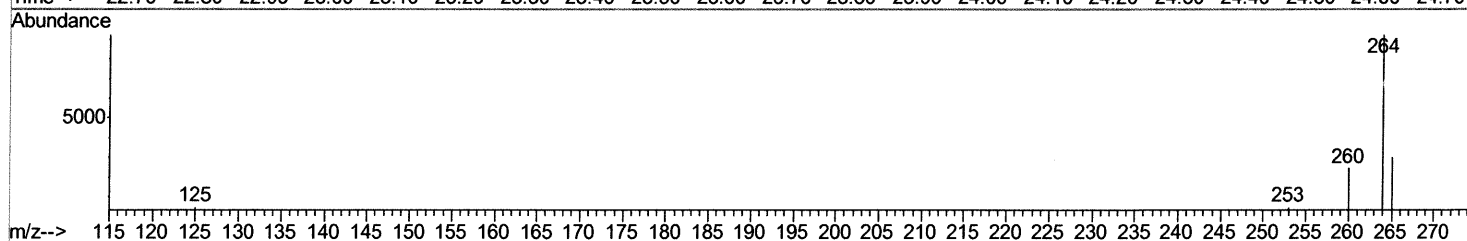
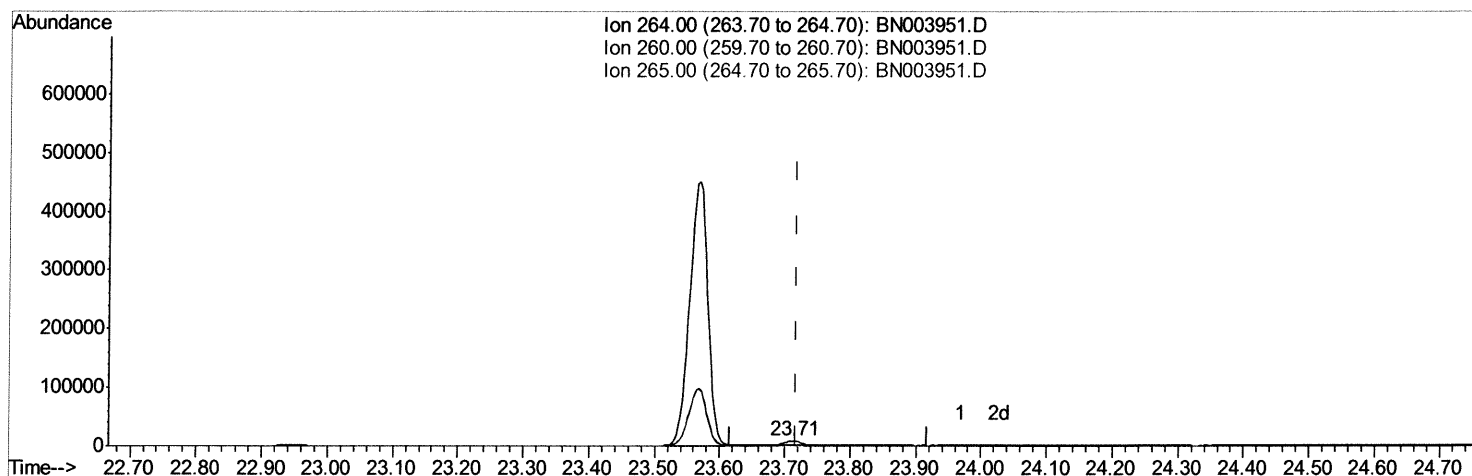
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:05:20 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(20) Perylene-d12 (I)

23.712min (-0.006) 0.40ng/ul m

response 16672

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.58
265.00	33.50	32.43
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

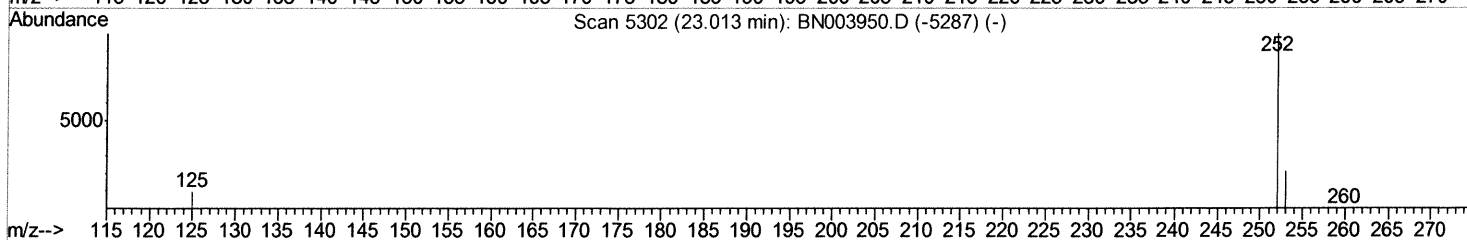
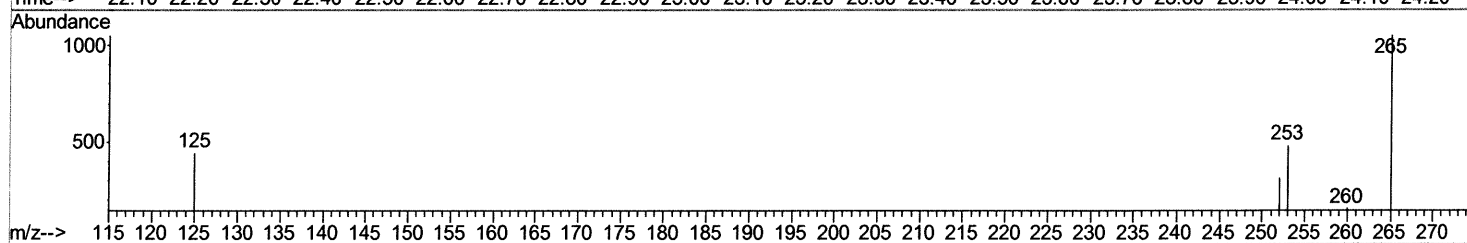
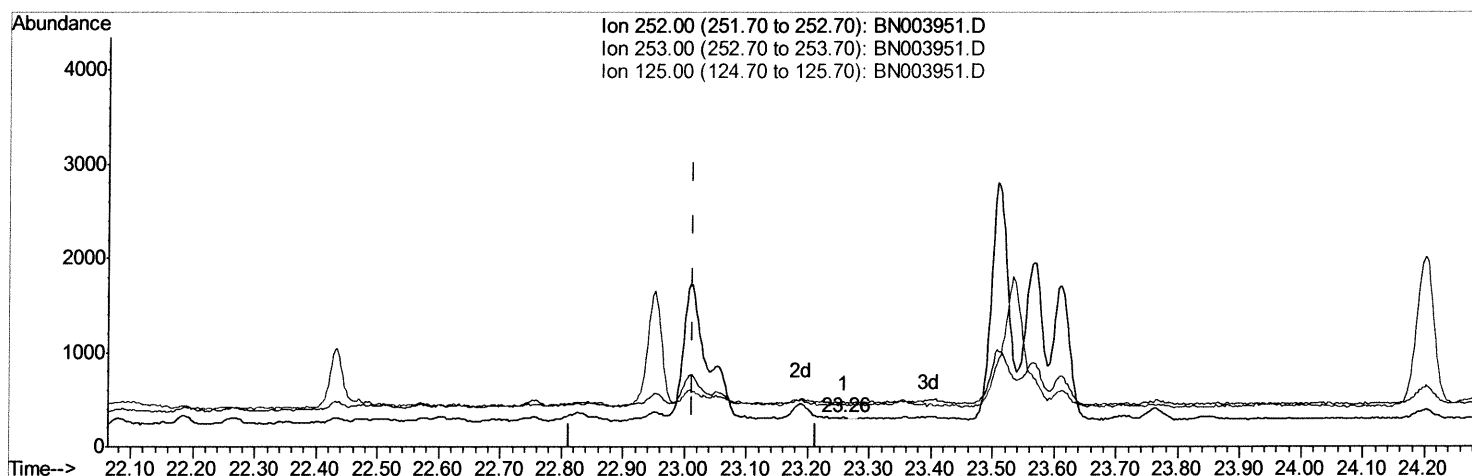
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:06:39 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(21) Benzo(b)fluoranthene
23.258min (+0.245) 0.00ng/ul
response 22

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	153.04#
125.00	11.20	141.21#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

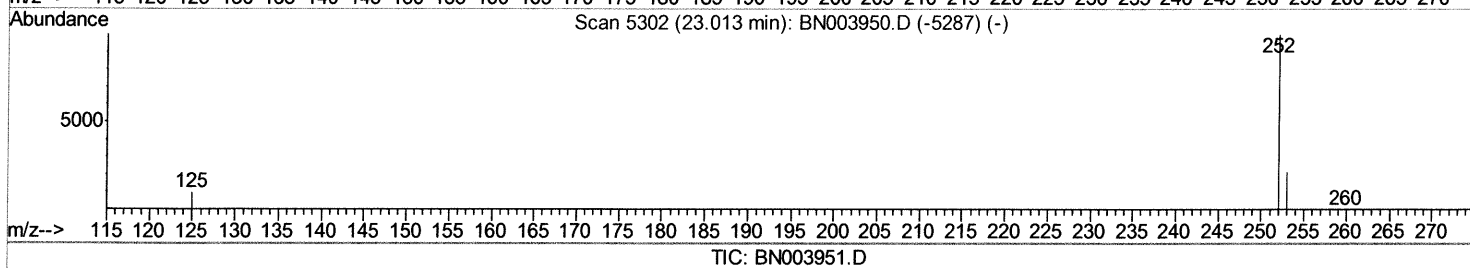
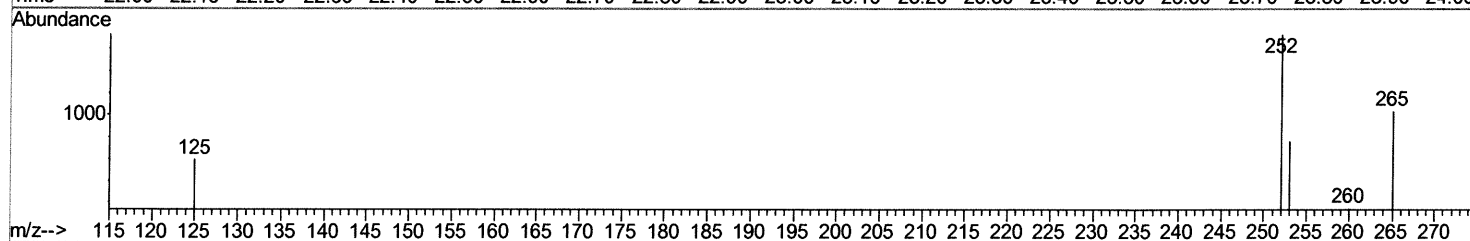
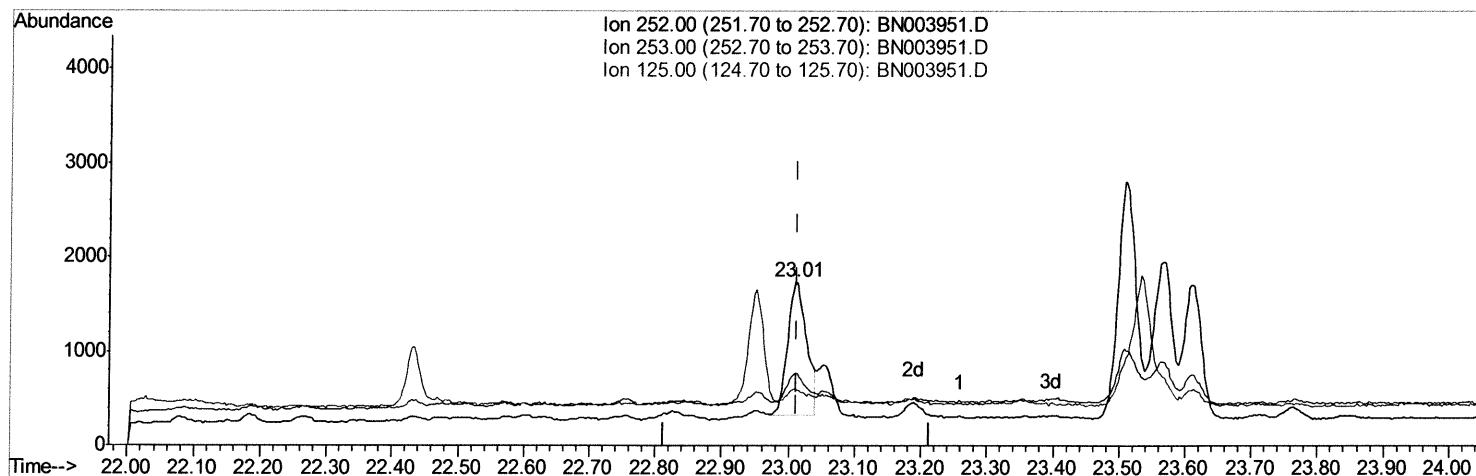
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:06:39 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.010min (-0.003) 0.04ng/ul m > 50 12/17/18

response 2817

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	44.01
125.00	11.20	34.22#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

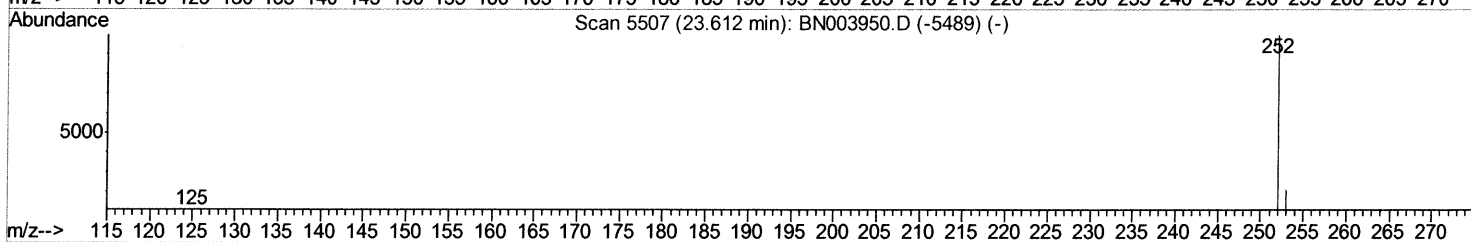
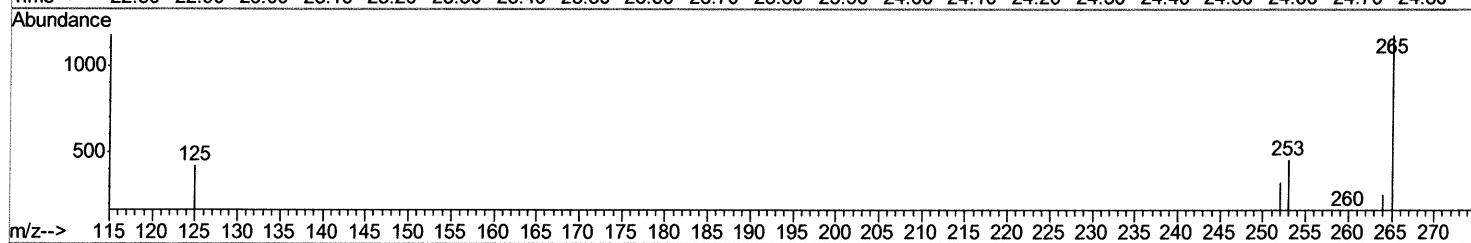
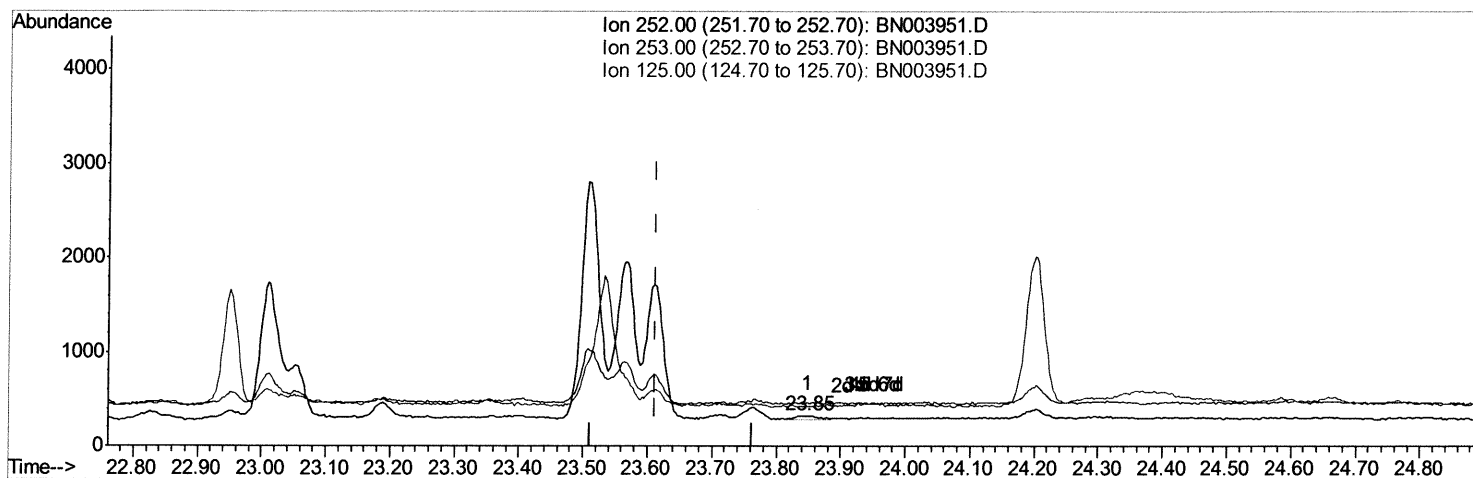
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:06:39 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

(23) Benzo(a)pyrene (C)
23.849min (+0.237) 0.00ng/ui
response 85

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	141.18#
125.00	12.80	130.03#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

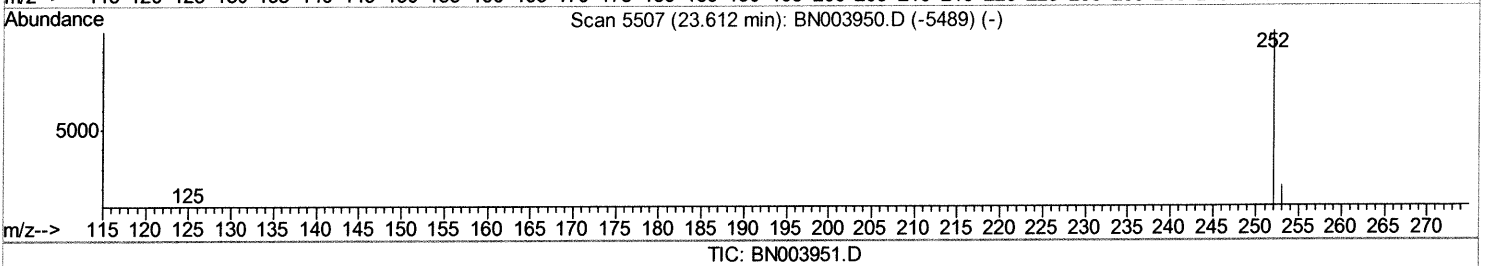
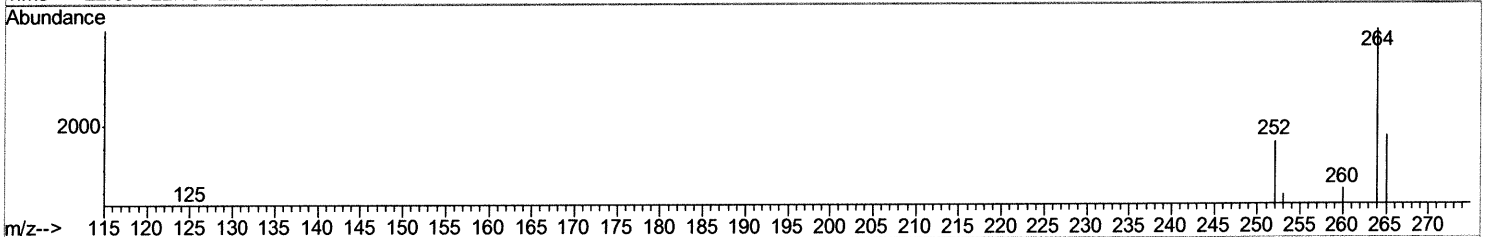
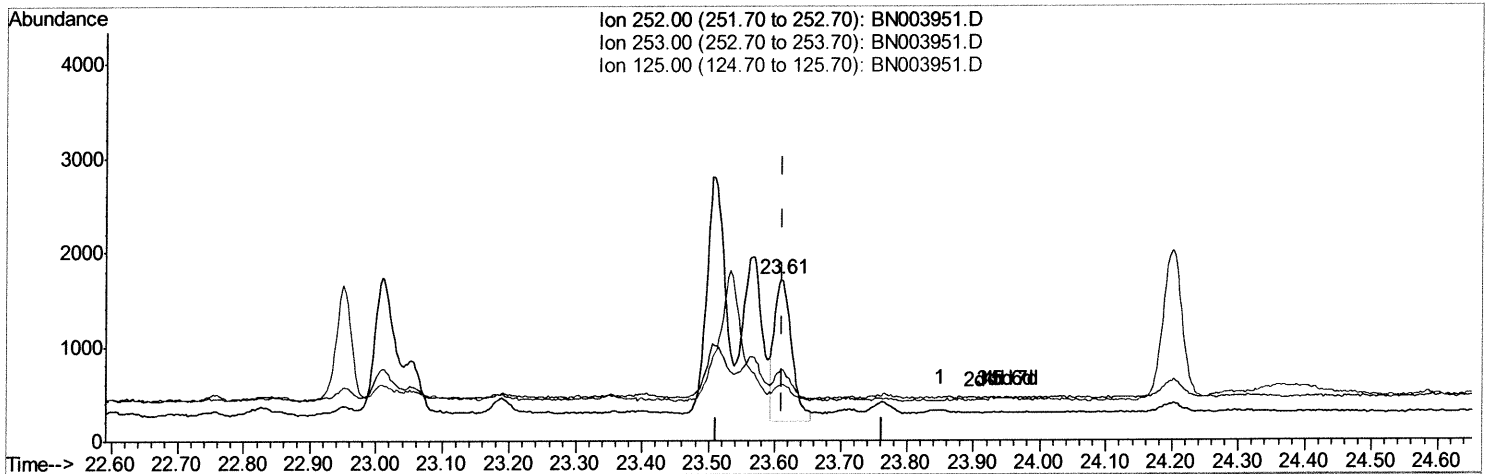
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:06:39 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.609min (-0.003) 0.05ng/ul m> SJ 12/17/18

response 2805

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	44.06#
125.00	12.80	34.46#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

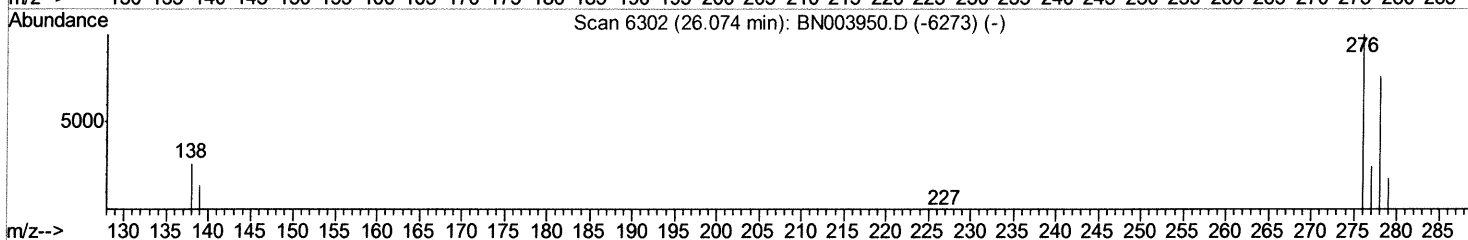
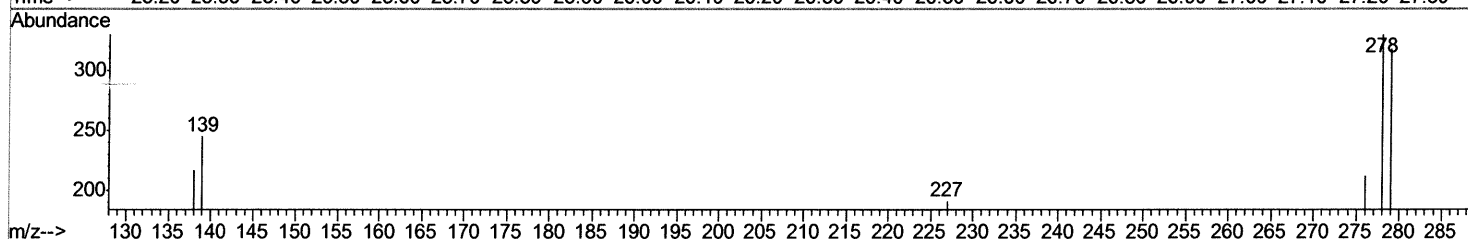
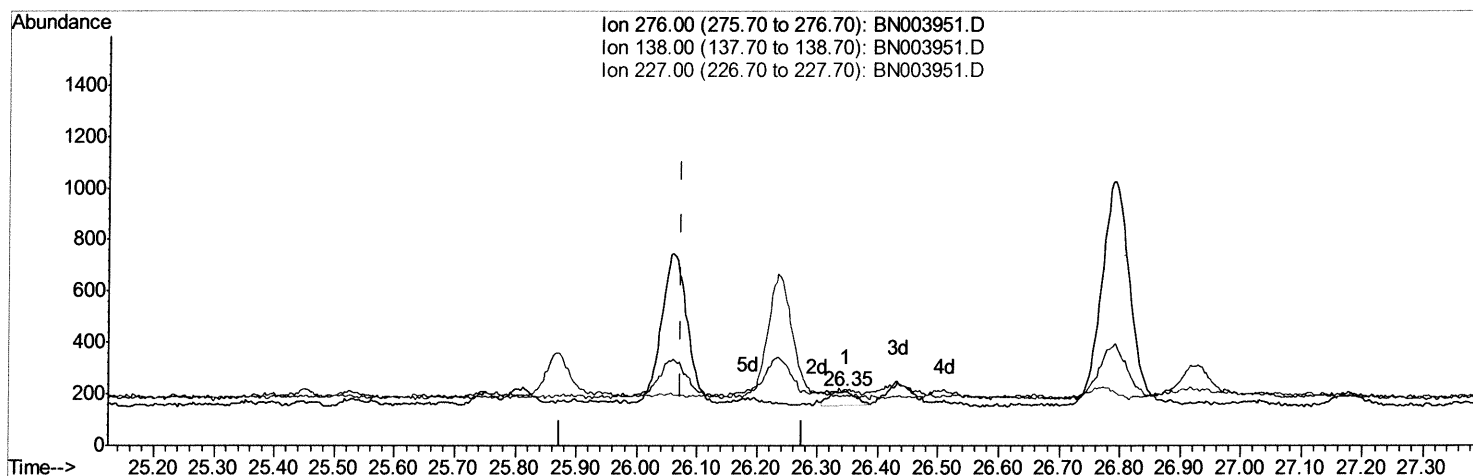
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:06:39 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

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

26.345min (+0.272) 0.00ng/ul

response 160

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	16.88#
227.00	0.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

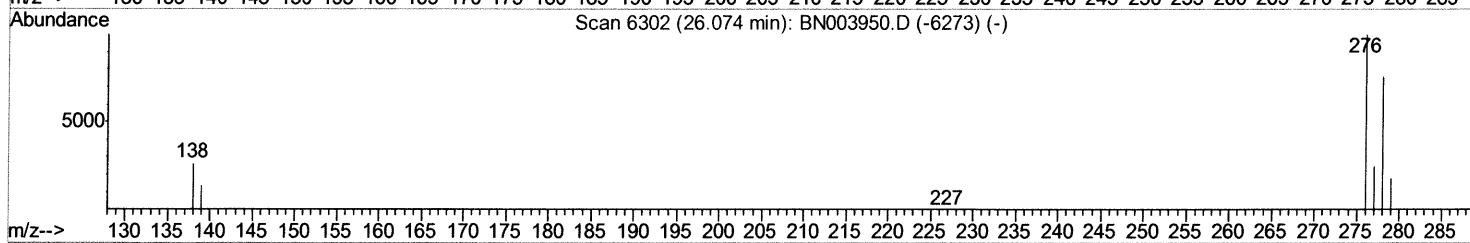
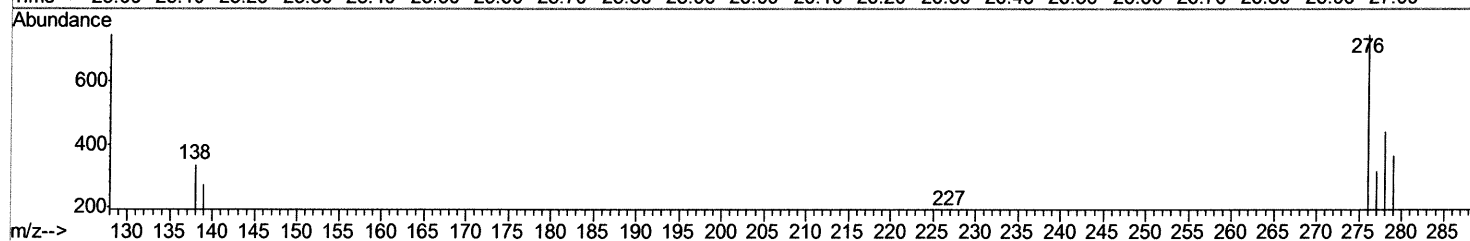
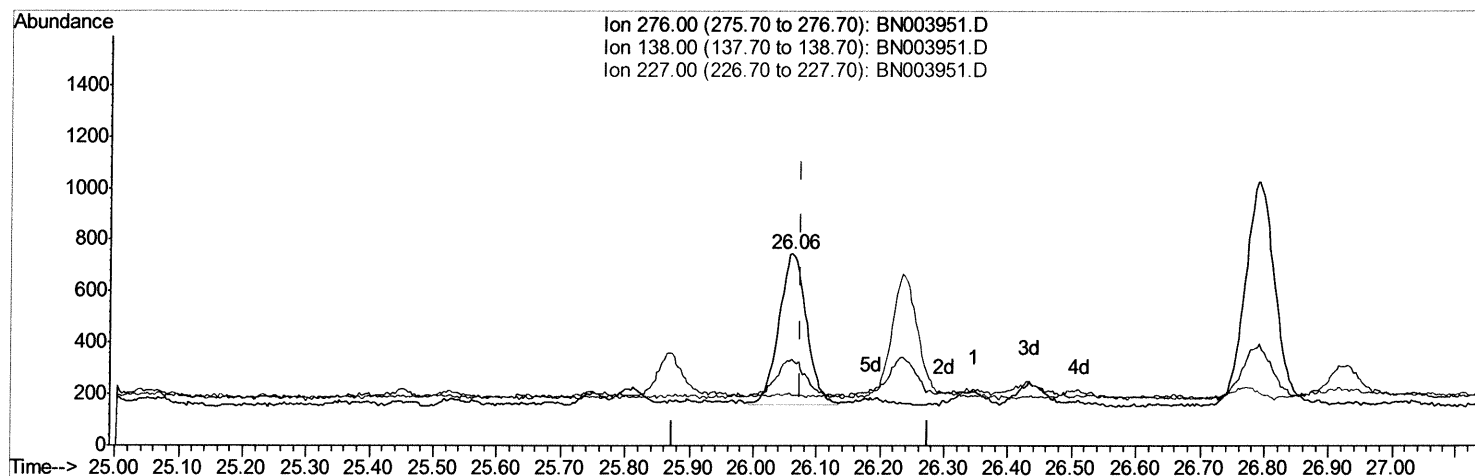
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:06:39 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

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

26.060min (-0.014) 0.03ng/ul m

response 1785

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	1.51#
227.00	0.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

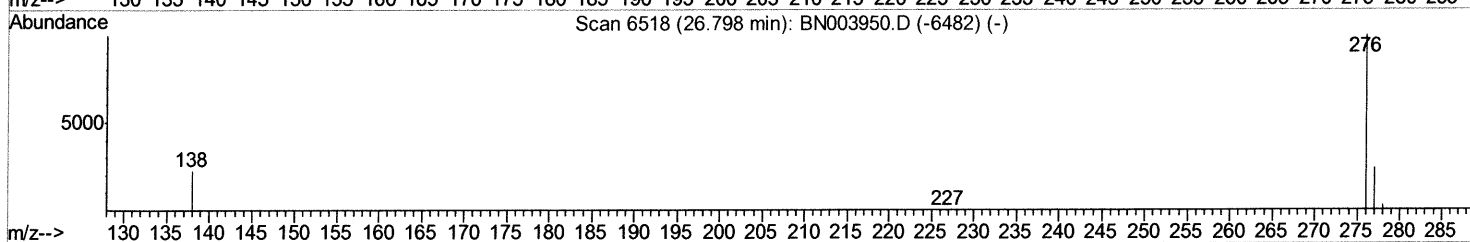
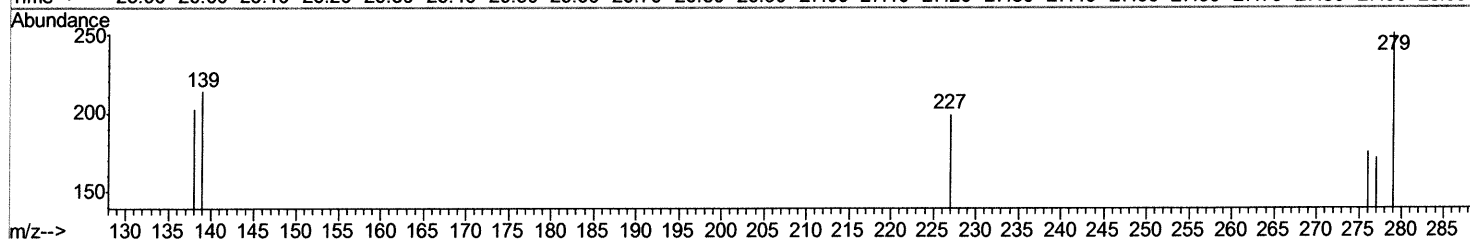
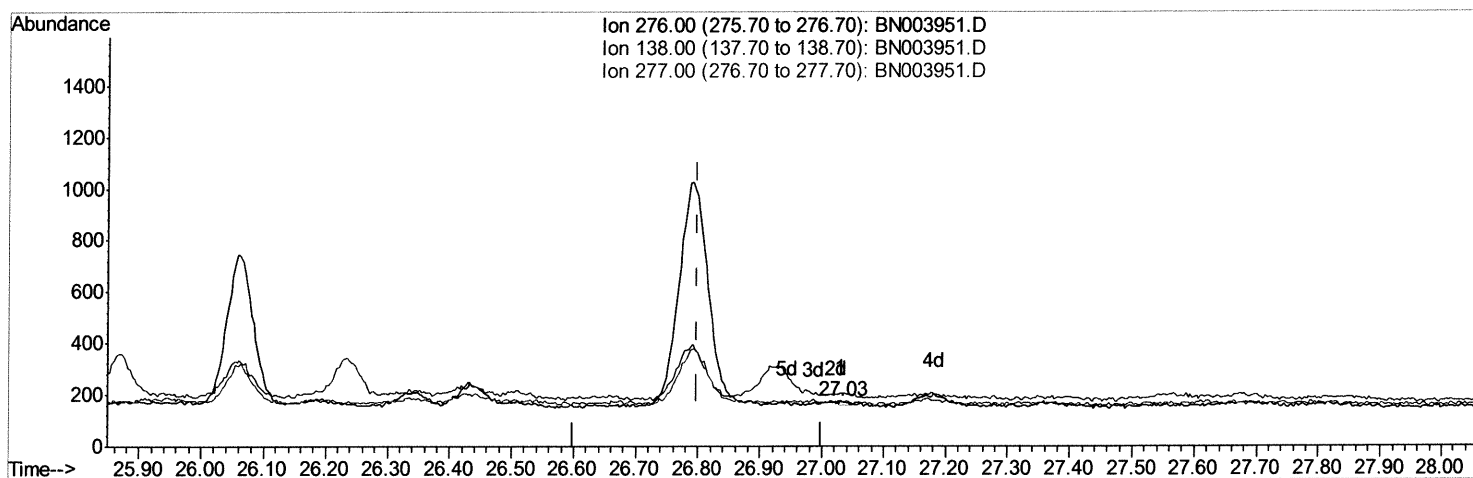
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:06:39 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

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

27.030min (+0.231) 0.00ng/ul

response 18

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	116.00#
277.00	24.10	97.71#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

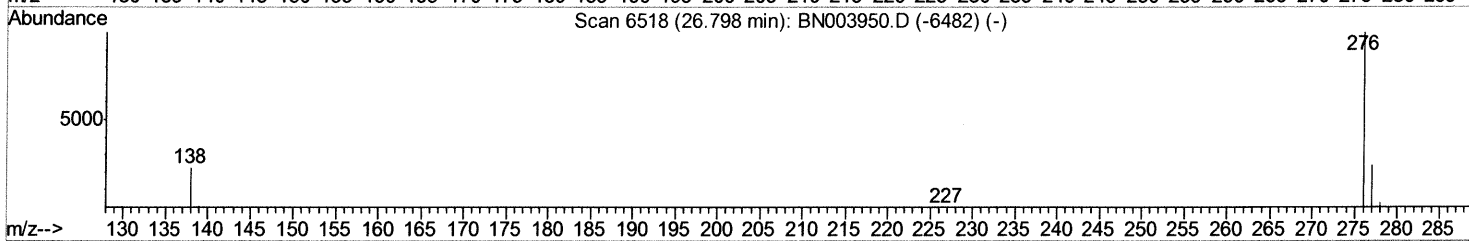
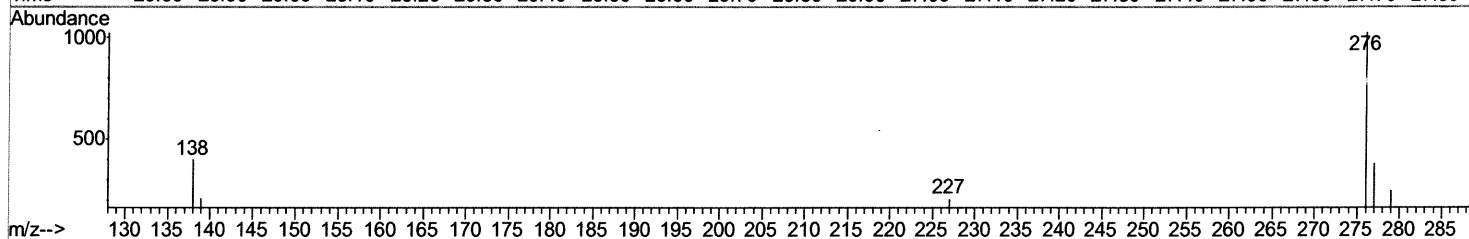
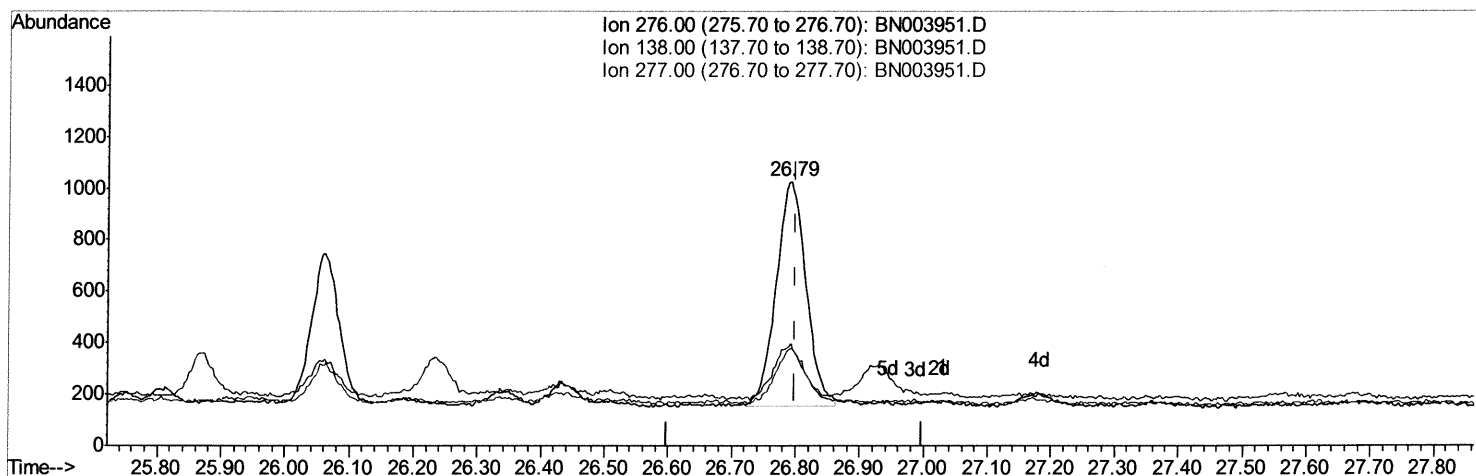
Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:06:39 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration



TIC: BN003951.D

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

26.792min (-0.007) 0.05ng/ul m

response 2814

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	38.79#
277.00	24.10	37.04#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (QT Reviewed)

Data File : BN003951.D
Acq On : 15 Dec 2018 10:24
Operator : JU/SJ
Sample : J6227-15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F34

Manual Integrations
APPROVED

Sohil
12/17/2018 4:23:43 PM

Quant Time: Dec 15 22:08:19 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 : Sat Dec 15 21:58:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	2284	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	10618	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	6240	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	15111m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	18090m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	16672m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	3749	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	10603m	0.24	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) 2-Methylnaphthalene	12.29	142	1057	0.051	ng/ul	97
12) Phenanthrene	17.25	178	5285	0.107	ng/ul	97
13) Anthracene	17.34	178	982m	0.024	ng/ul	
15) Fluoranthene	19.27	202	2013m	0.034	ng/ul	
17) Pyrene	19.63	202	6435m	0.099	ng/ul	
18) Benzo(a)anthracene	21.38	228	3632m	0.064	ng/ul	
19) Chrysene	21.43	228	5939m	0.091	ng/ul	
21) Benzo(b)fluoranthene	23.01	252	2817m	0.041	ng/ul	
23) Benzo(a)pyrene	23.61	252	2805m	0.047	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.06	276	1785m	0.026	ng/ul	
26) Benzo(g,h,i)perylene	26.79	276	2814m	0.047	ng/ul	

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

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