

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (QT Reviewed)

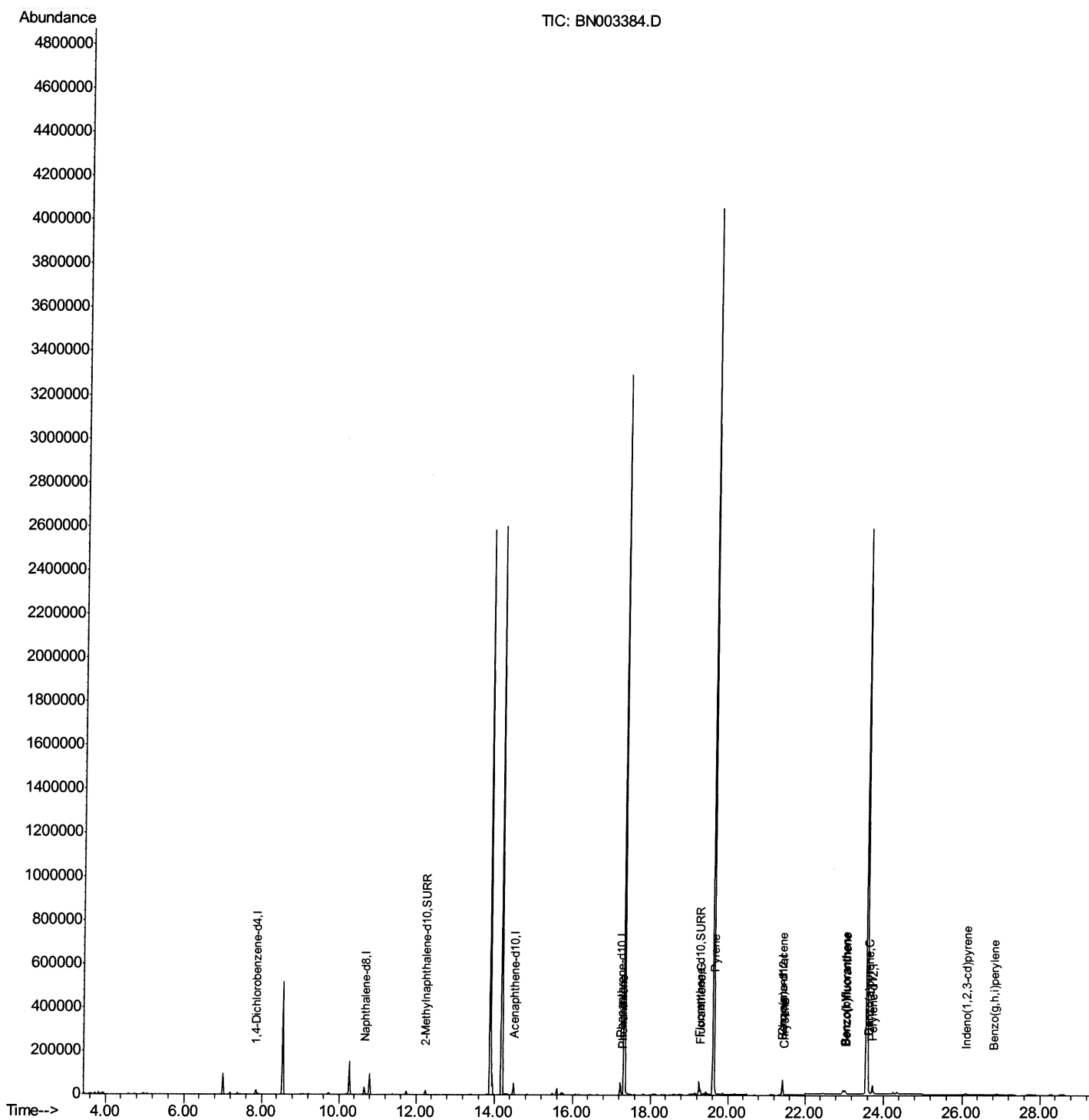
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:05:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

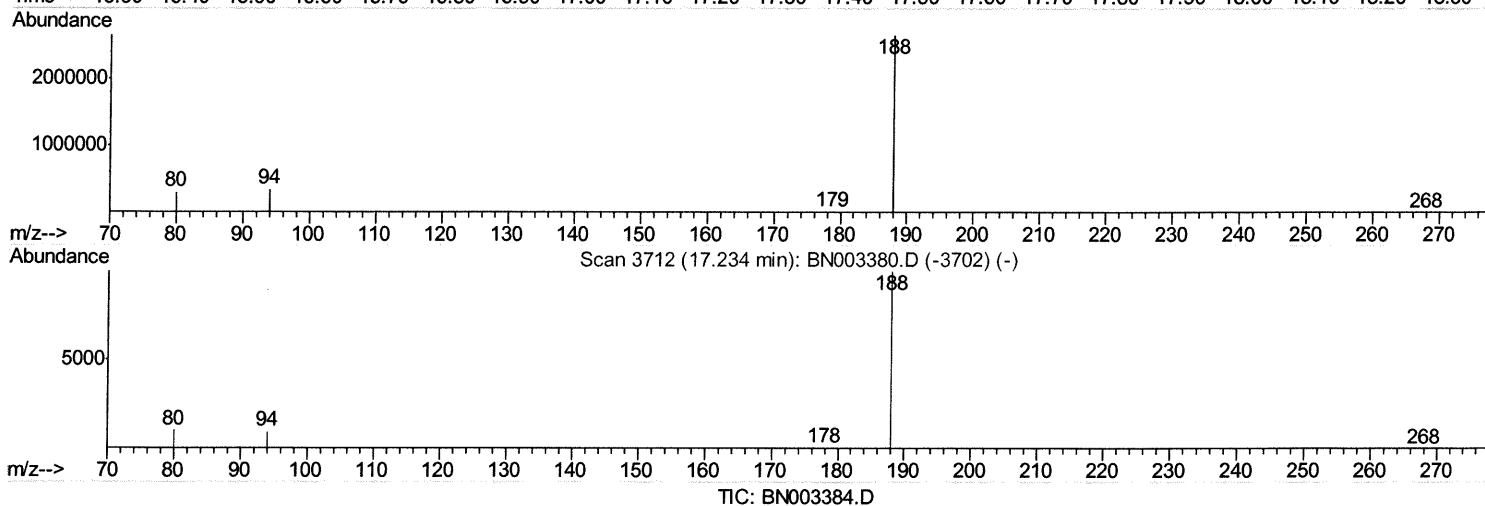
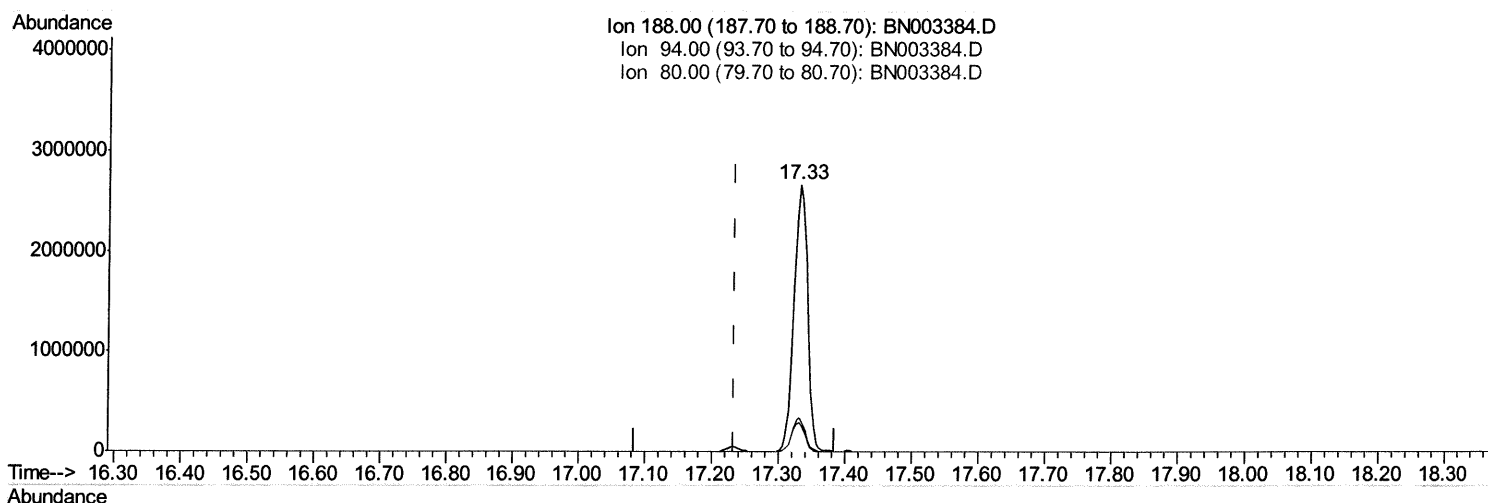
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:51:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.331min (+0.097) 0.40ng/ul

response 3750883

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	12.56#
80.00	10.10	11.13
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

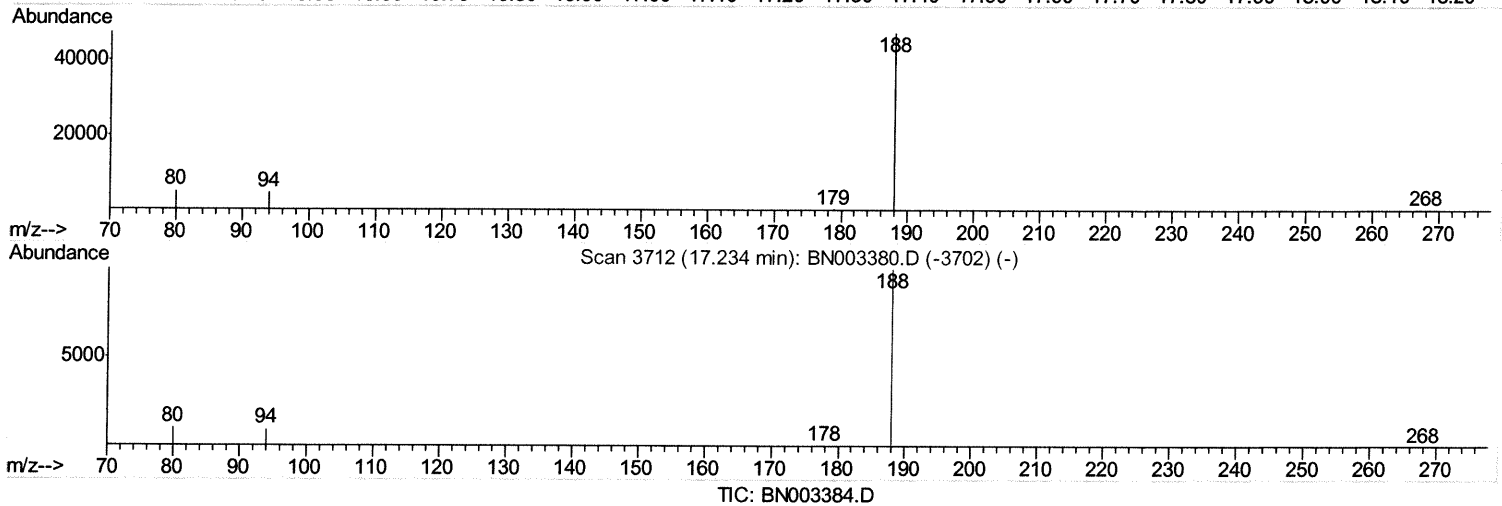
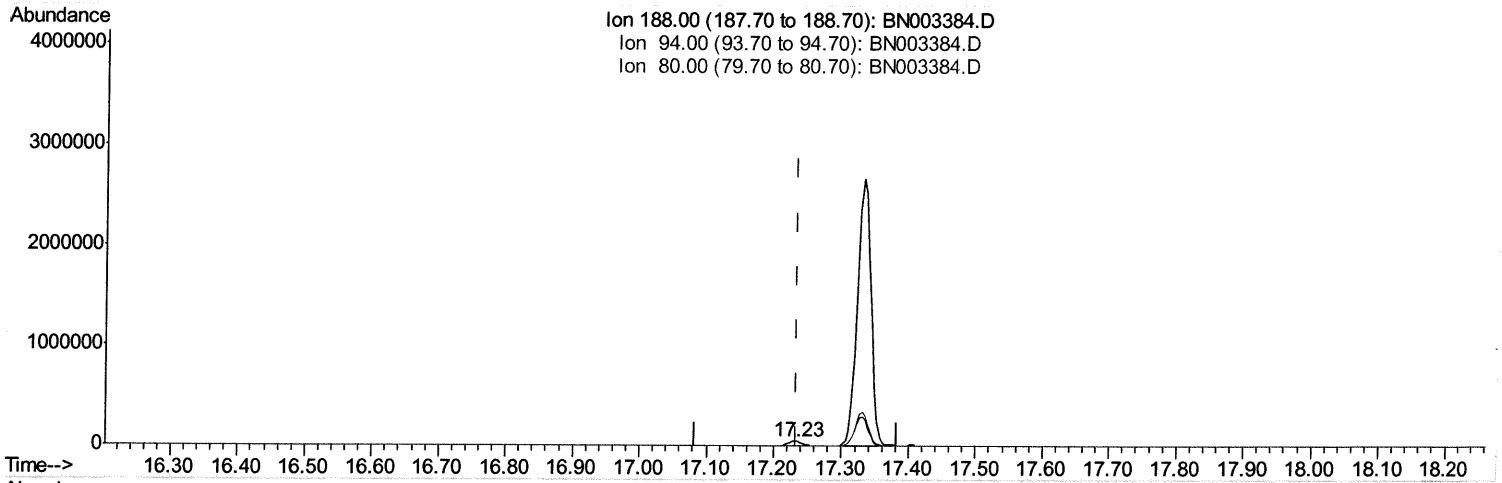
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:51:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.234min (-0.000) 0.40ng/ul m

response 65016

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	9.65
80.00	10.10	10.44
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

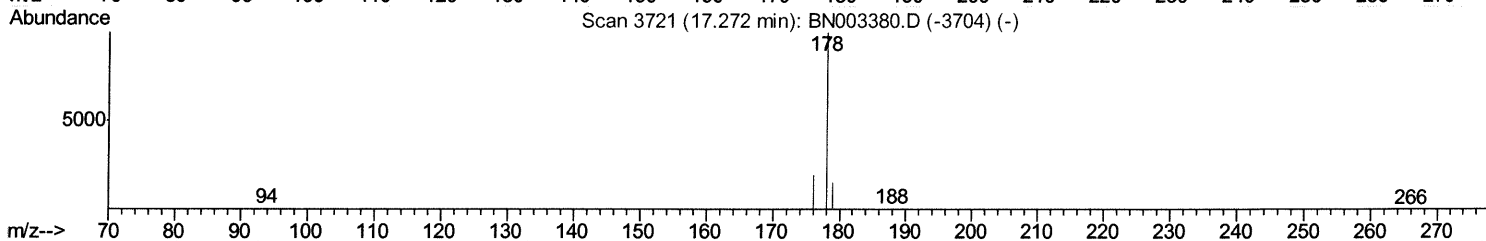
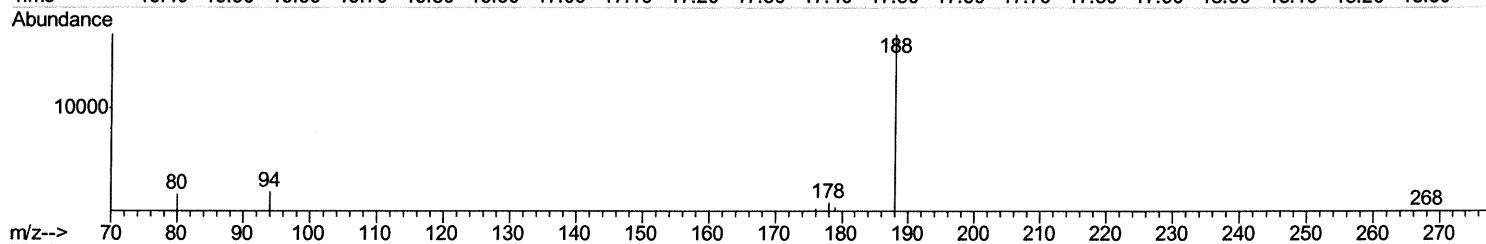
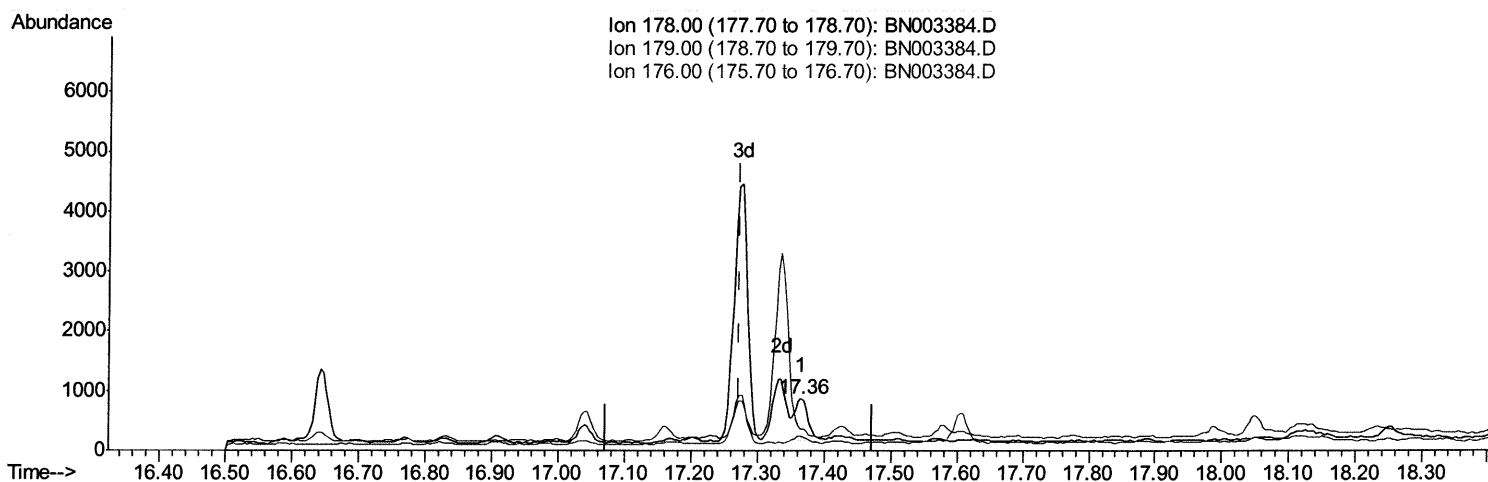
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:55:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(12) Phenanthrene

17.365min (+0.093) 0.00ng/ul

response 929

Ion	Exp%	Act%
178.00	100	100
179.00	15.50	43.25#
176.00	18.70	28.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

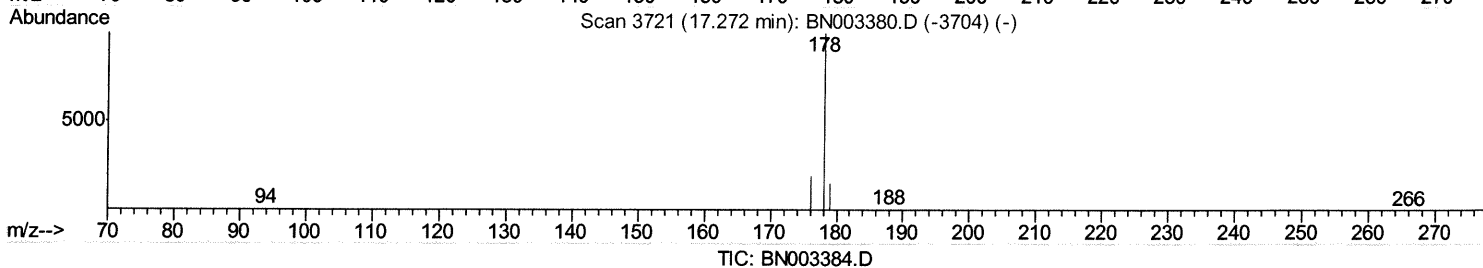
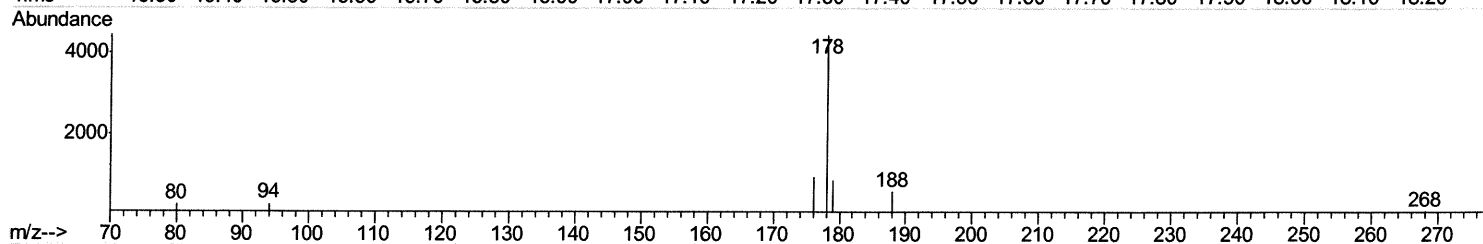
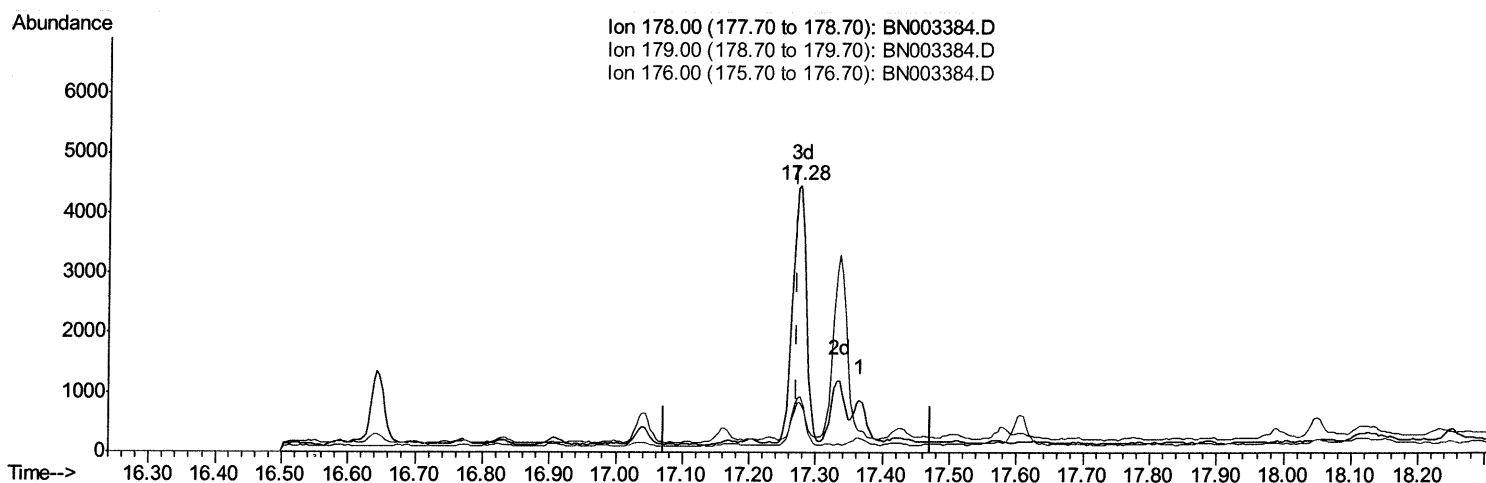
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:55:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(12) Phenanthrene

17.276min (+0.004) 0.03ng/ul m

response 6063

Ion	Exp%	Act%
178.00	100	100
179.00	15.50	18.78#
176.00	18.70	21.07
0.00	0.00	0.00

05/11/07/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

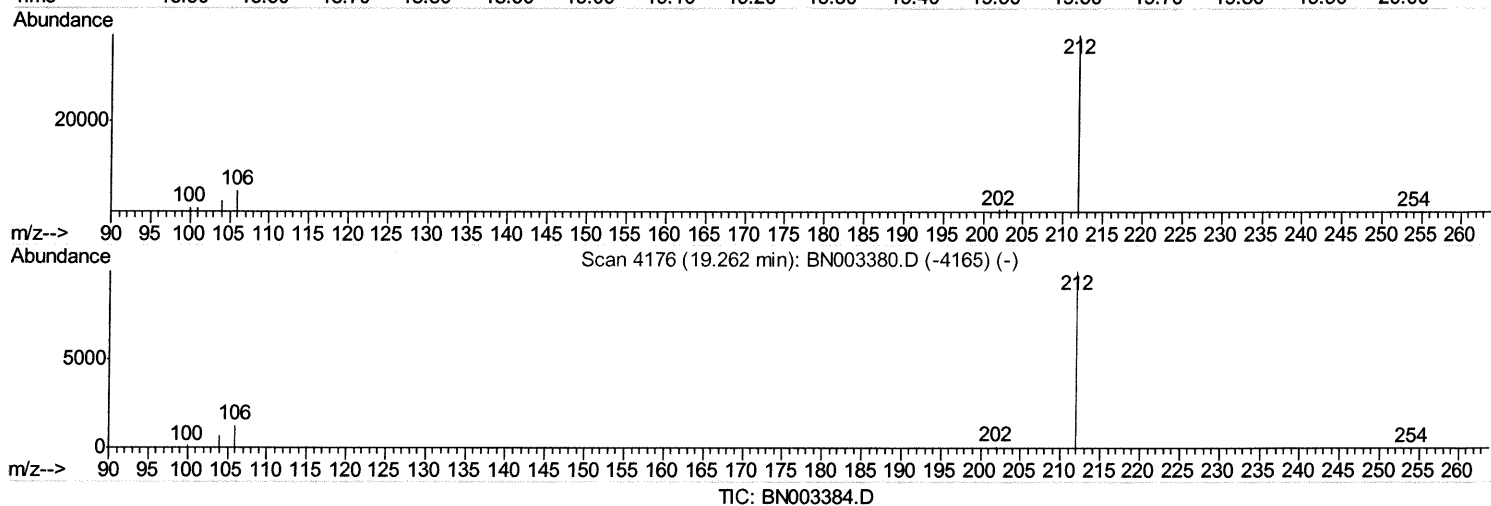
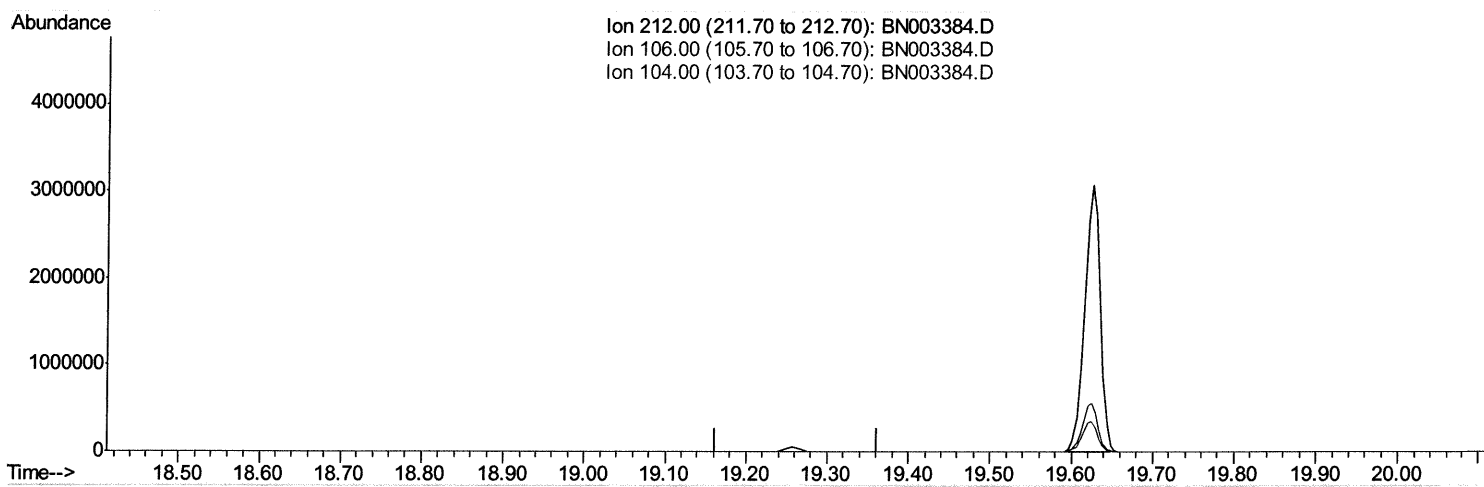
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:55:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.262min (-19.262) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	13.50	0.00#
104.00	7.60	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

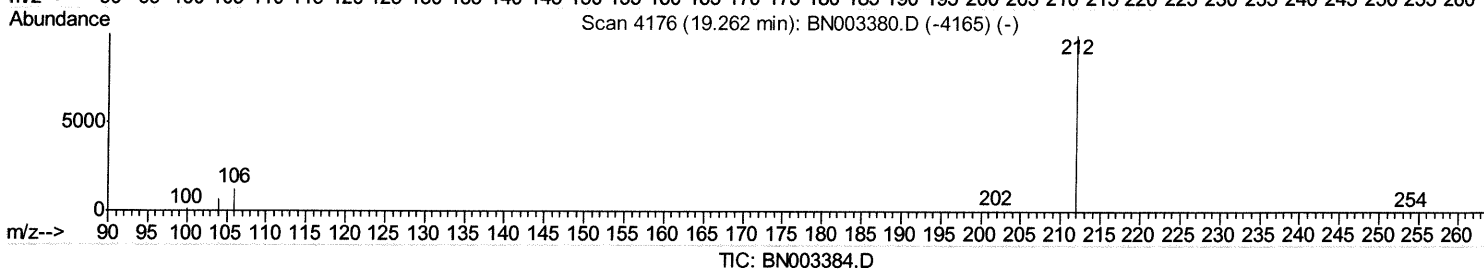
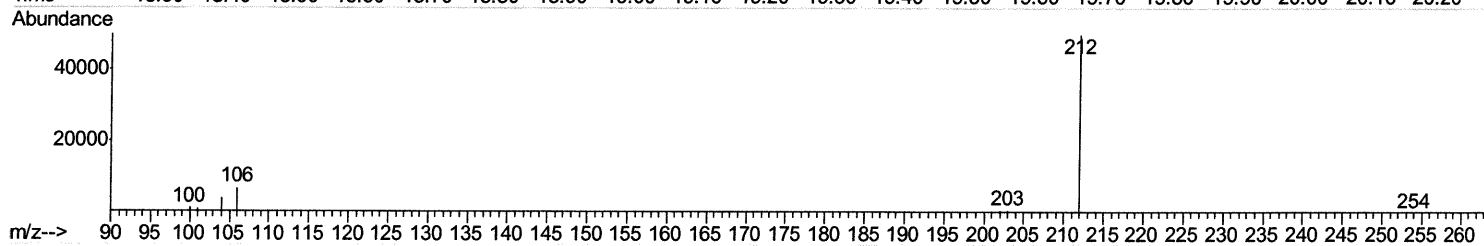
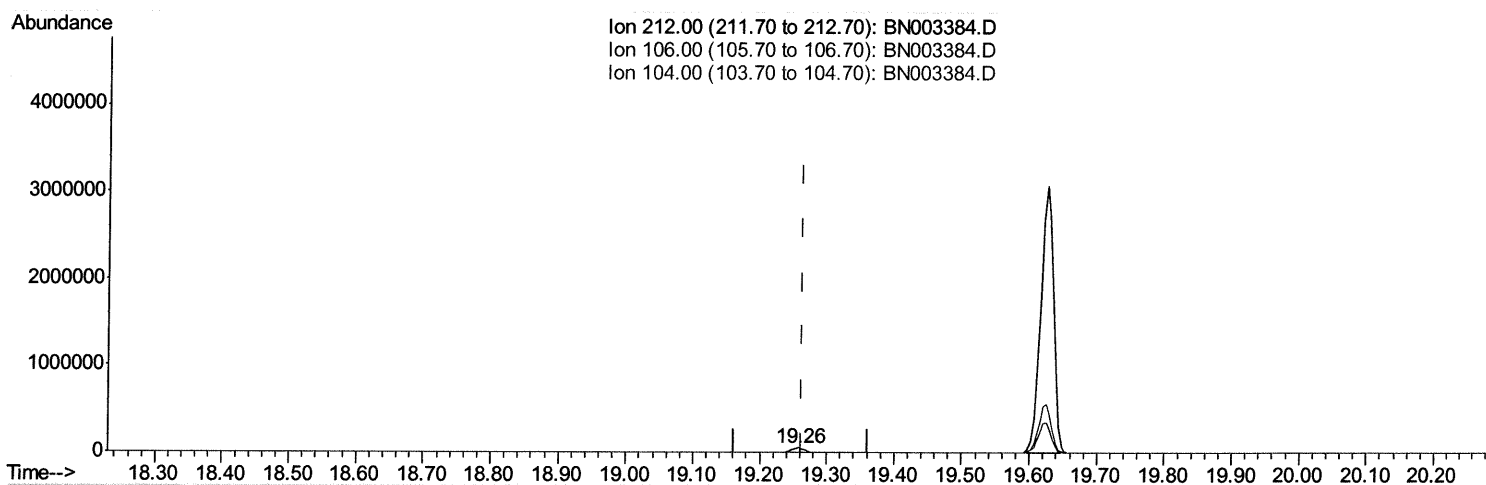
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:55:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.258min (-0.005) 0.35ng/ul m

response 64804

Ion	Exp%	Act%
212.00	100	100
106.00	13.50	0.00#
104.00	7.60	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

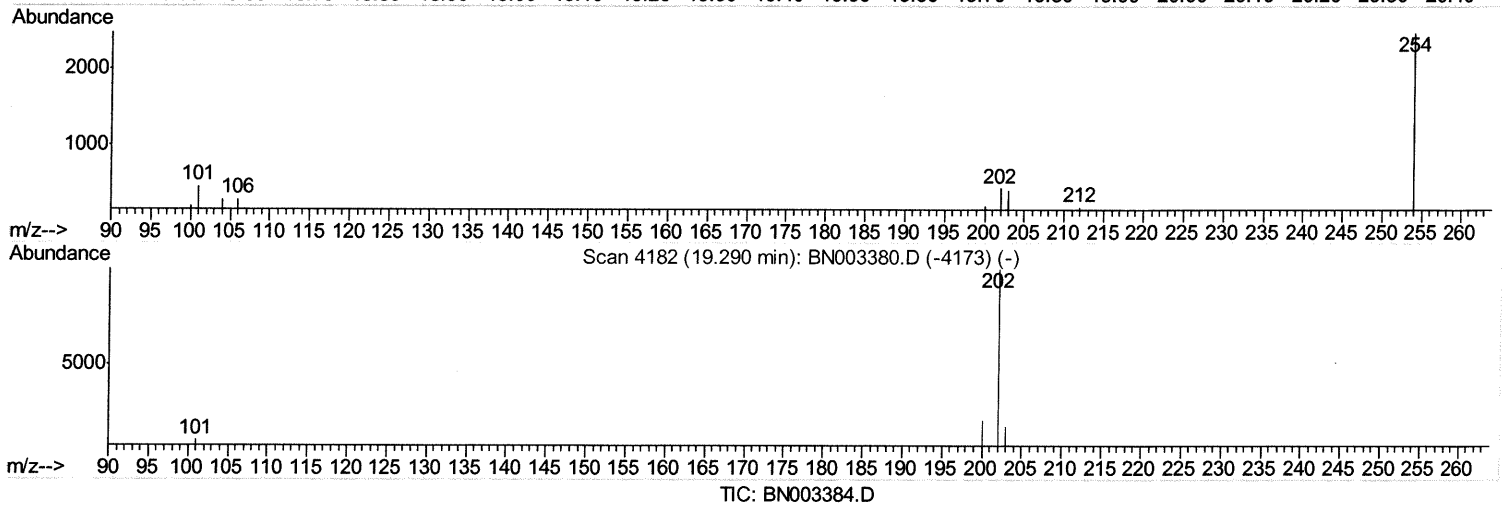
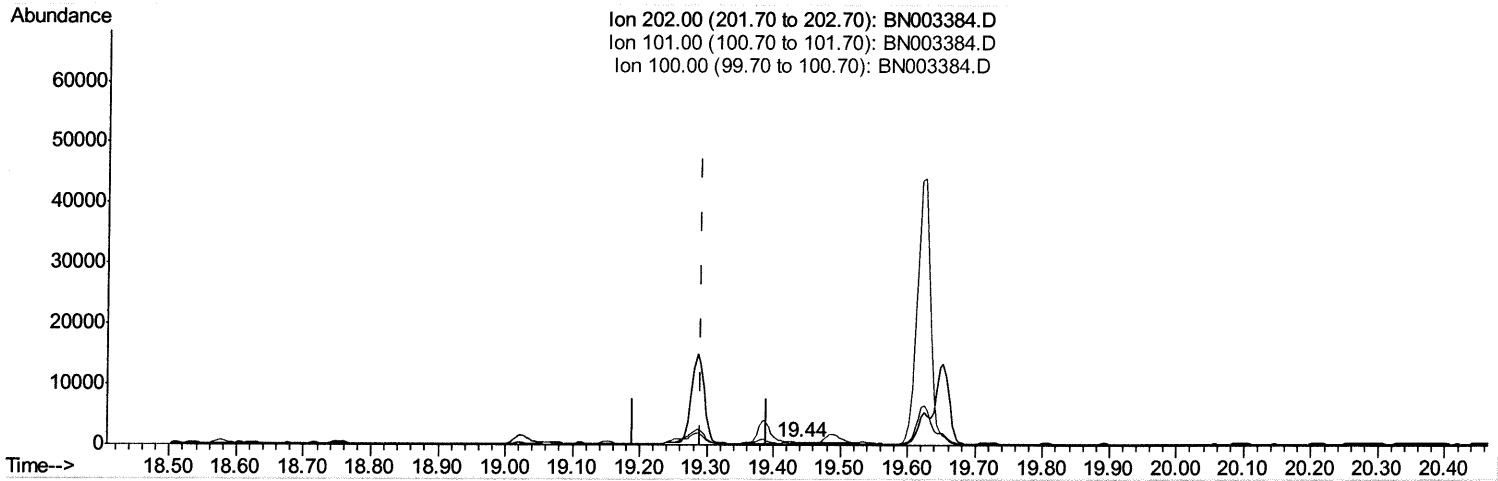
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:55:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.439min (+0.149) 0.00ng/ul

response 299

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	104.36#
100.00	8.00	46.79#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

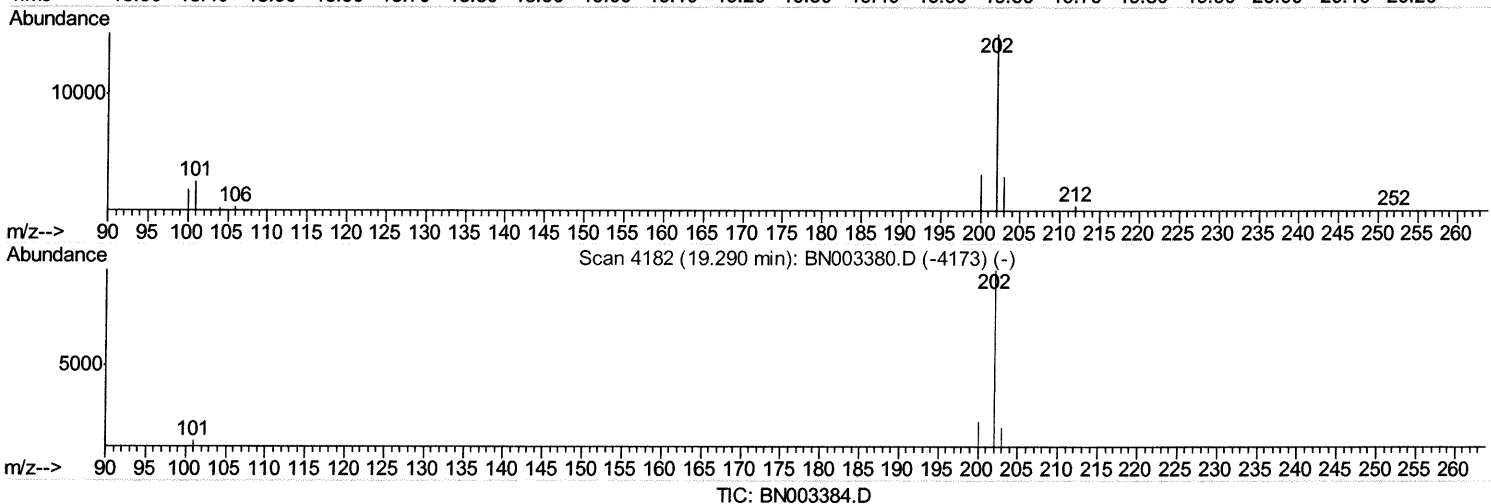
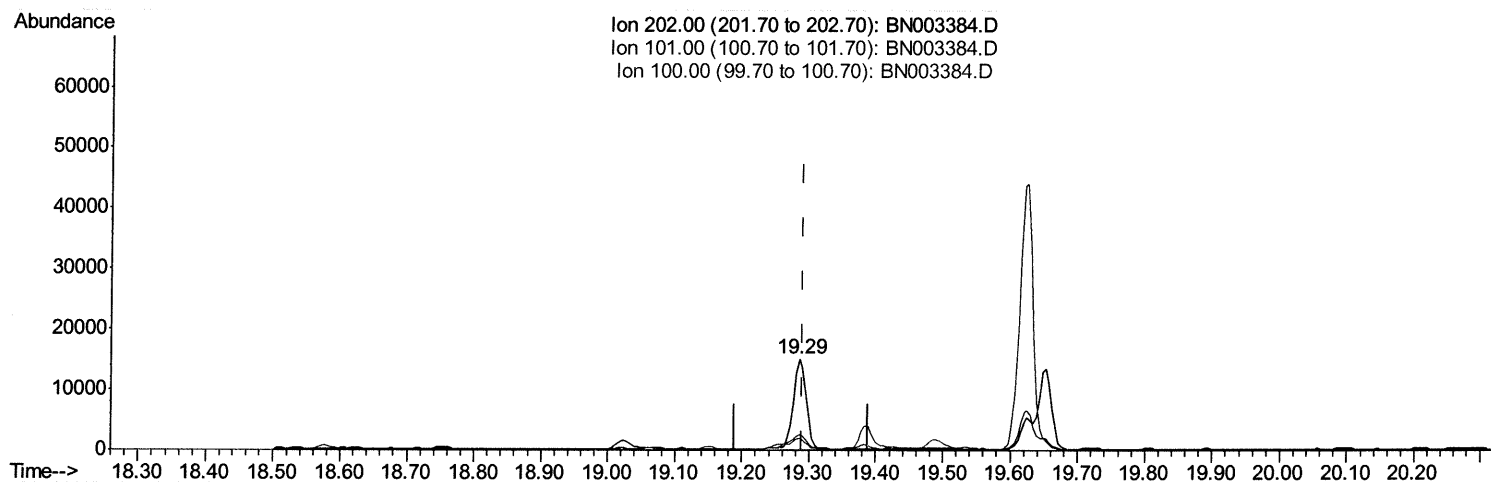
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:55:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.285min (-0.005) 0.08ng/ul m

response 19088

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	17.06
100.00	8.00	12.65
0.00	0.00	0.00

J511/07/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

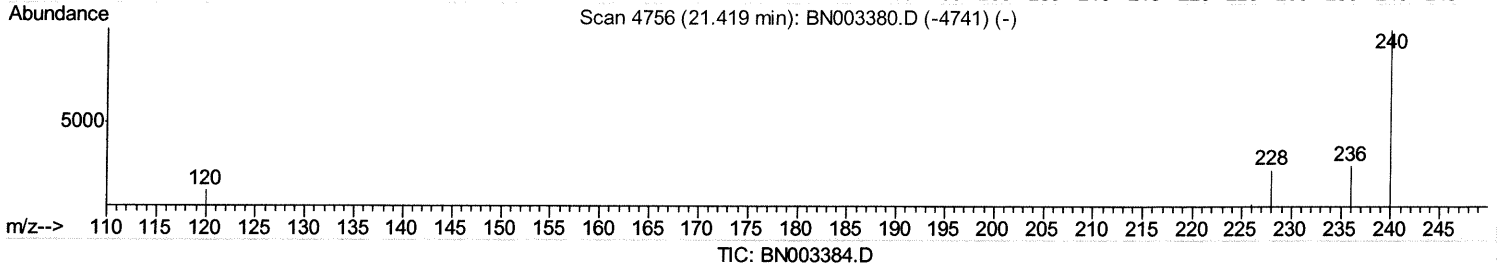
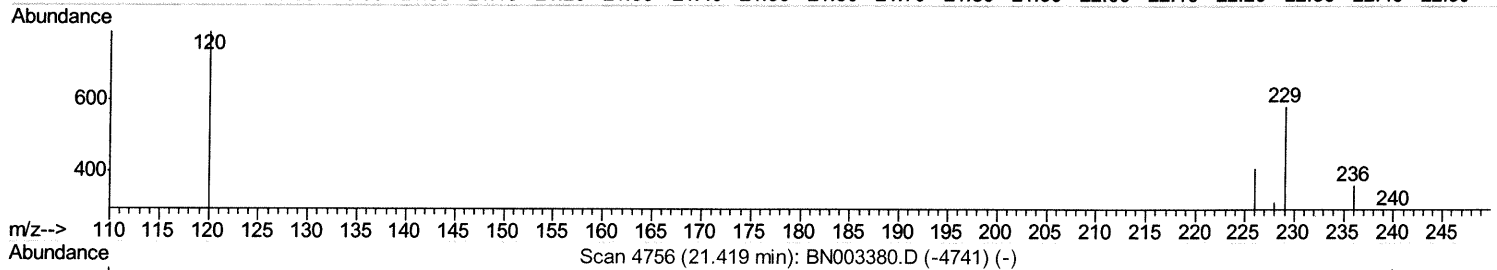
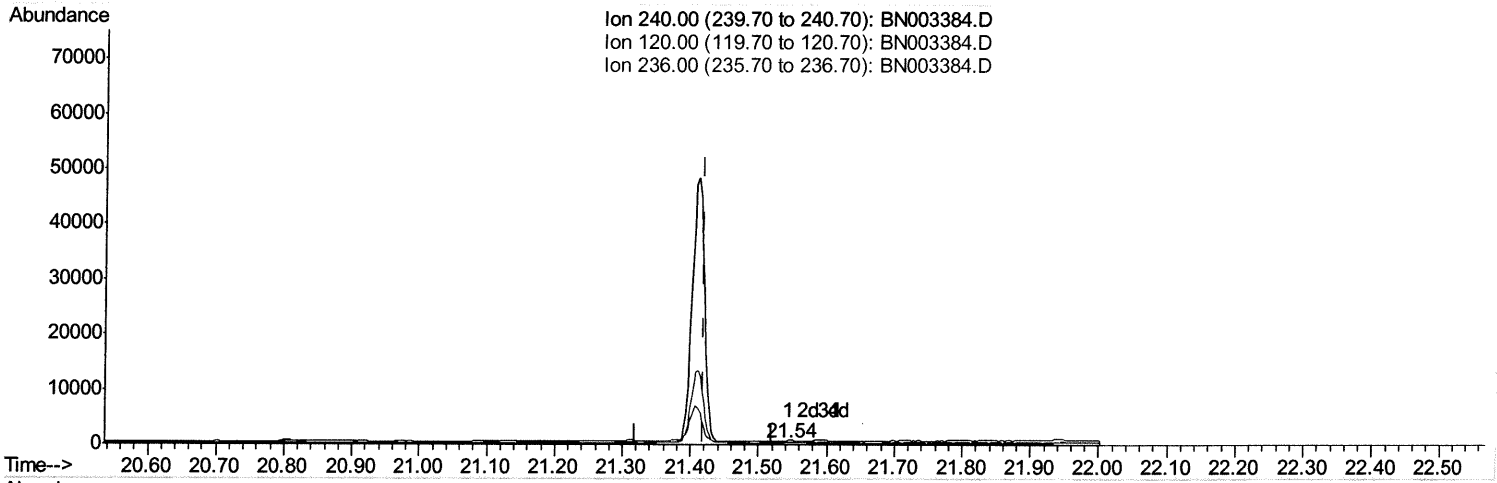
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:55:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.545min (+0.126) 0.40ng/ul

response 74

Ion	Exp%	Act%
240.00	100	100
120.00	13.80	267.12#
236.00	27.60	122.71#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

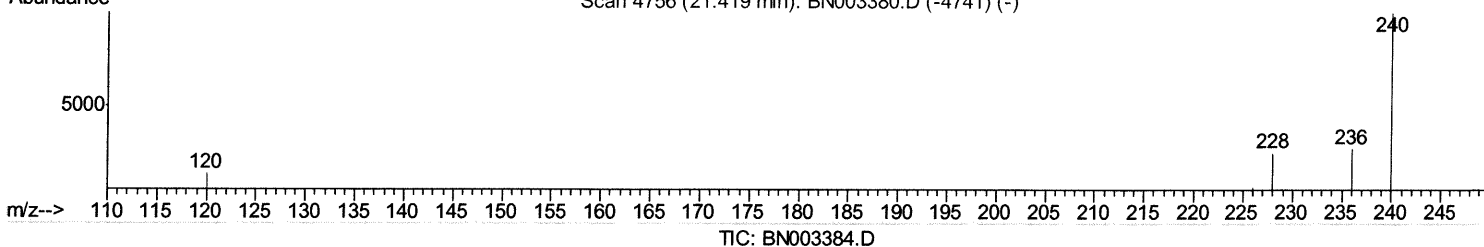
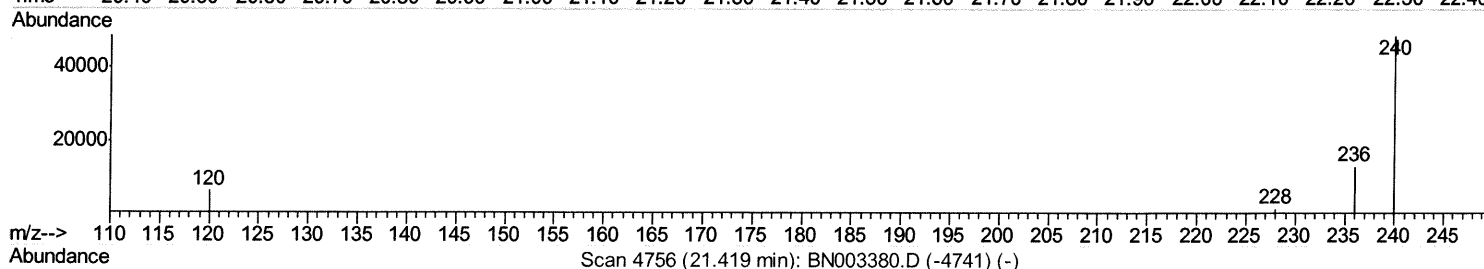
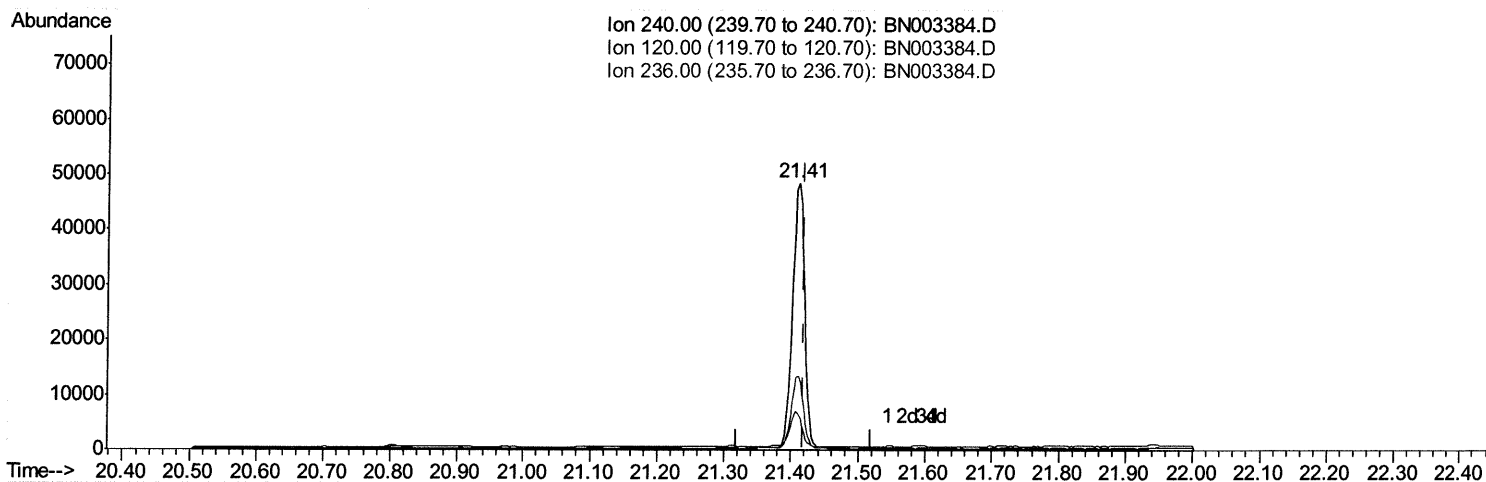
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:55:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.410min (-0.009) 0.40ng/ul m

response 60671

Ion	Exp%	Act%
240.00	100	100
120.00	13.80	13.79
236.00	27.60	27.58
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

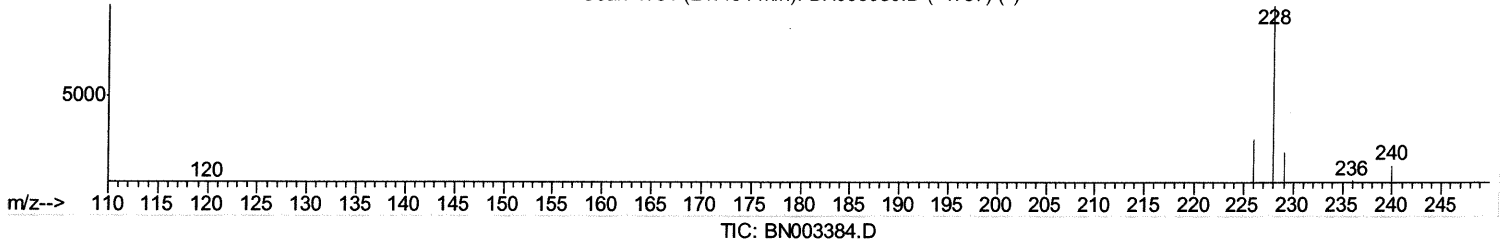
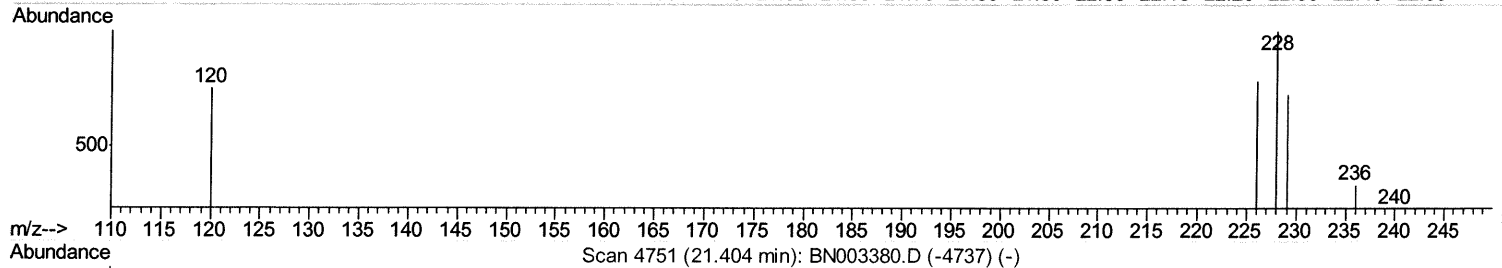
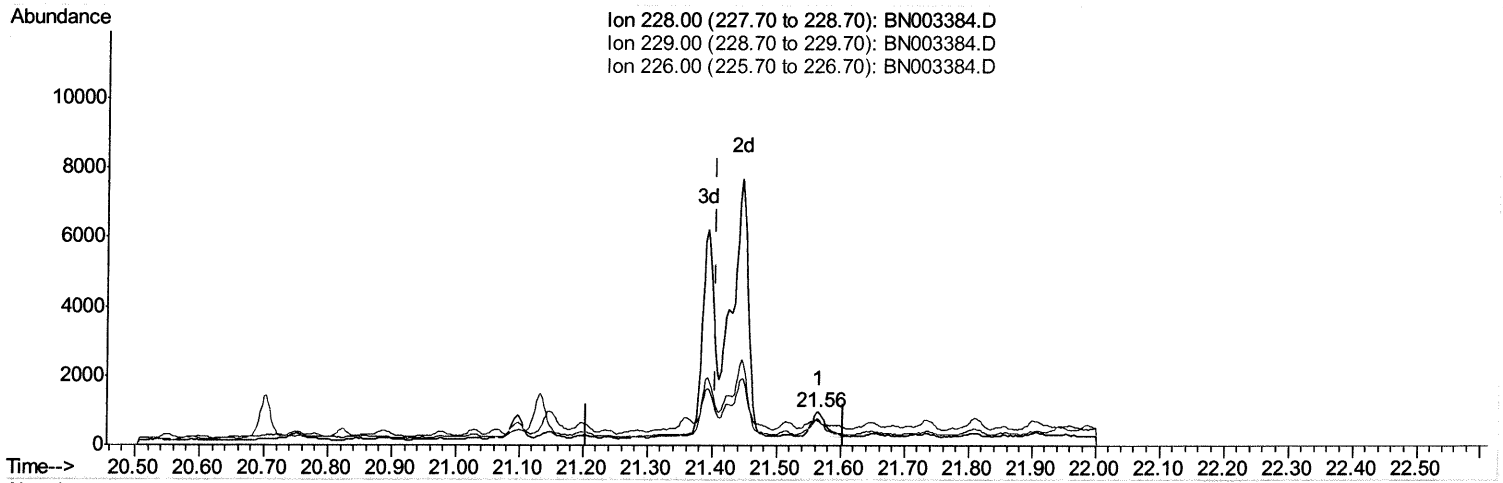
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:57:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene
21.565min (+0.161) 0.01ng/ul
response 1124

Ion	Exp%	Act%
228.00	100	100
229.00	19.40	73.56#
226.00	26.90	79.12#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

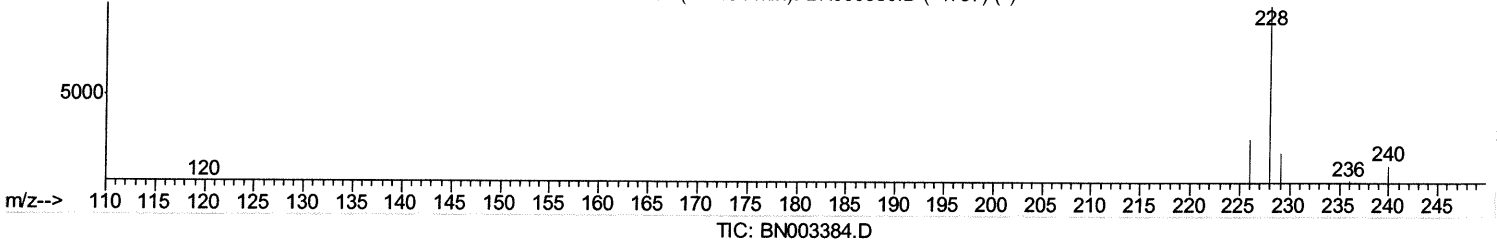
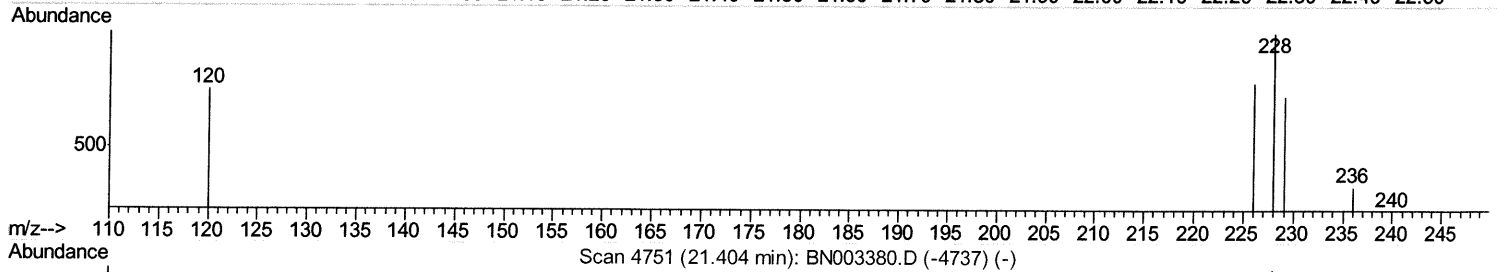
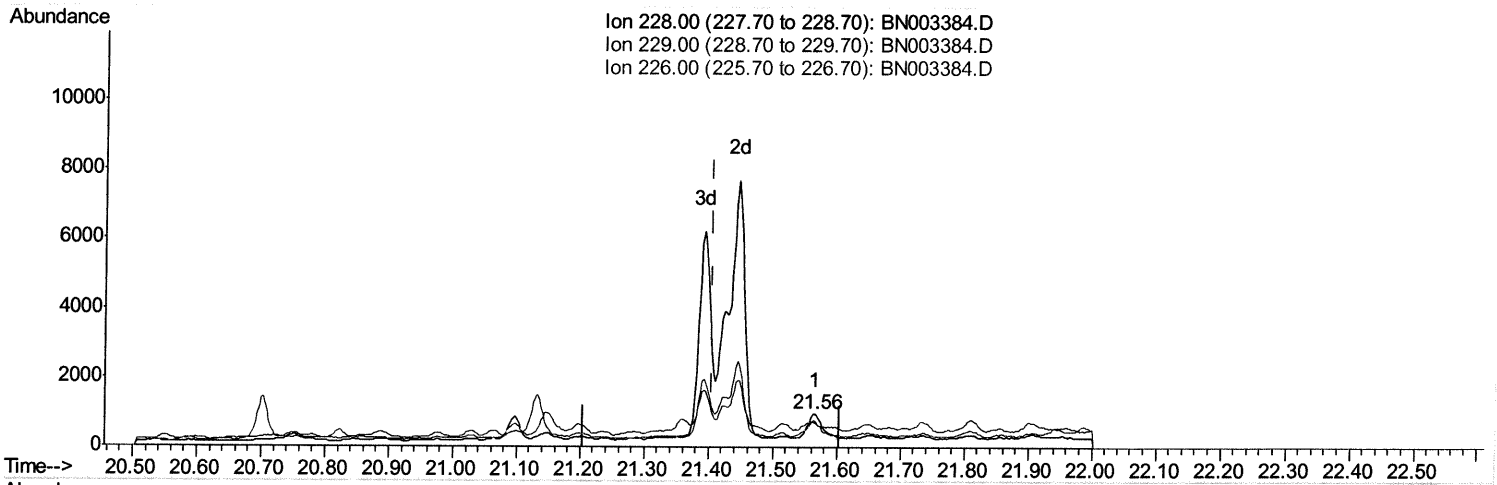
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:57:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.565min (+0.161) 0.01ng/ul

response 1124

Ion	Exp%	Act%
228.00	100	100
229.00	19.40	73.56#
226.00	26.90	79.12#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

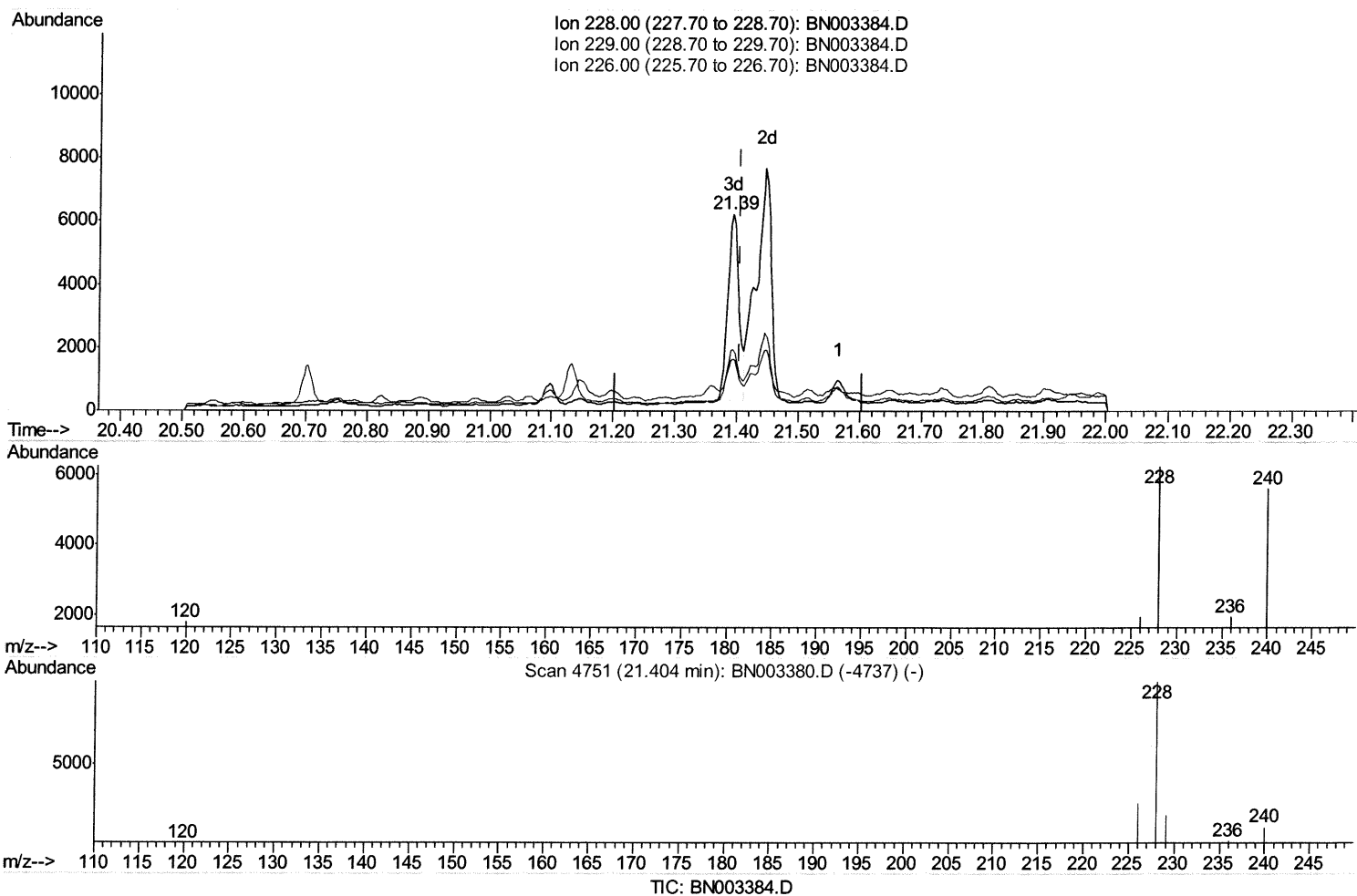
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:57:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.393min (-0.012) 0.04ng/ul m

response 7439

Ion	Exp%	Act%
228.00	100	100
229.00	19.40	26.56#
226.00	26.90	31.42
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

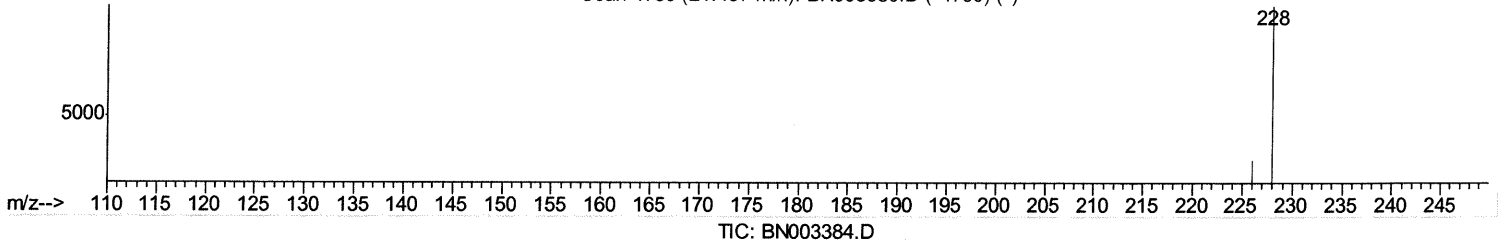
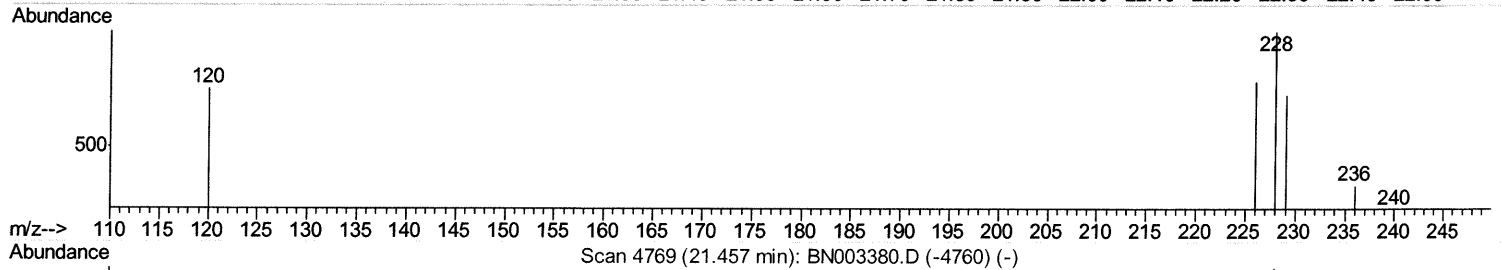
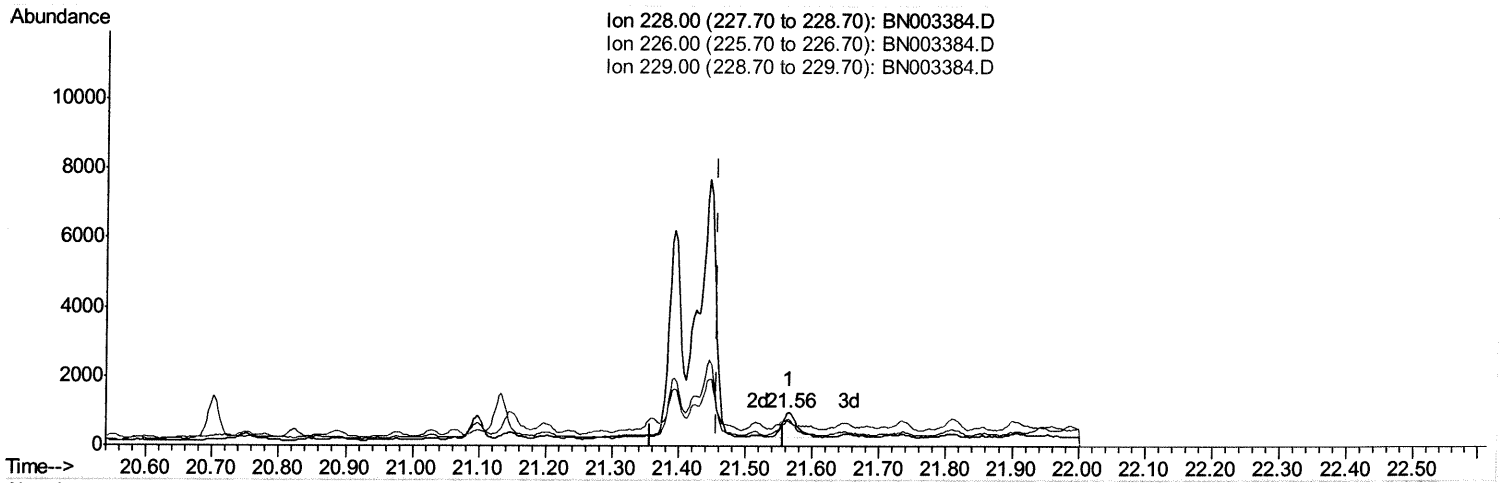
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:57:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(19) Chrysene

21.565min (+0.108) 0.01ng/ul

response 1124

Ion	Exp%	Act%
228.00	100	100
226.00	29.70	79.12#
229.00	19.40	73.56#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

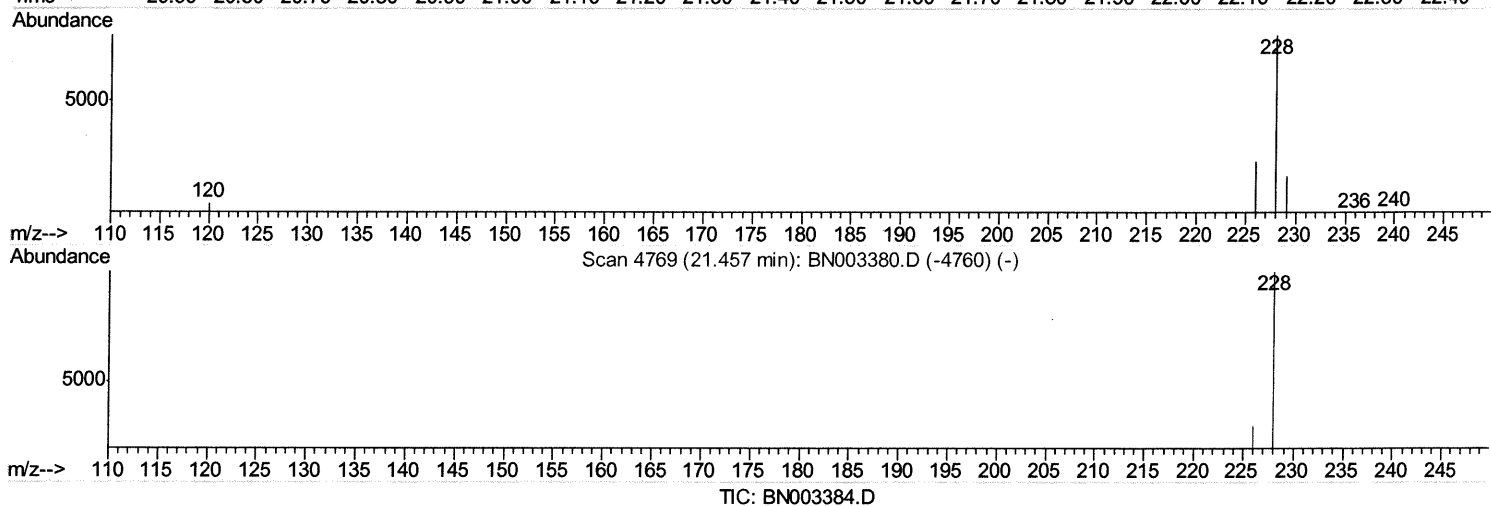
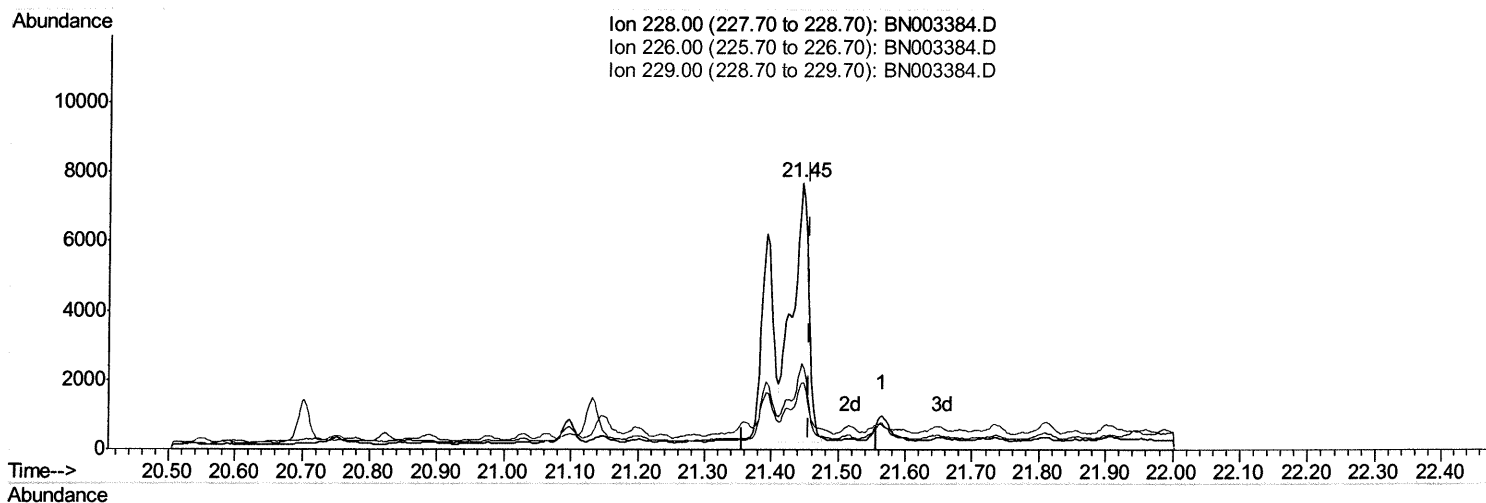
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:57:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(19) Chrysene

21.445min (-0.012) 0.06ng/ul m

response 13067

Ion	Exp%	Act%
228.00	100	100
226.00	29.70	32.30
229.00	19.40	24.87#
0.00	0.00	0.00

85 11/02/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

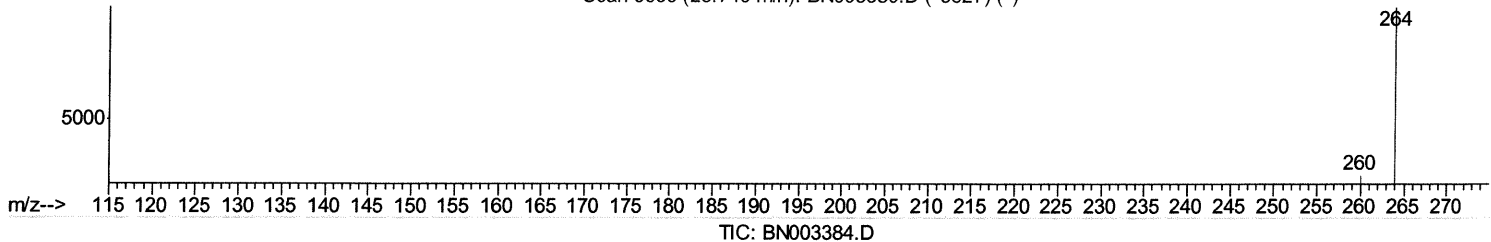
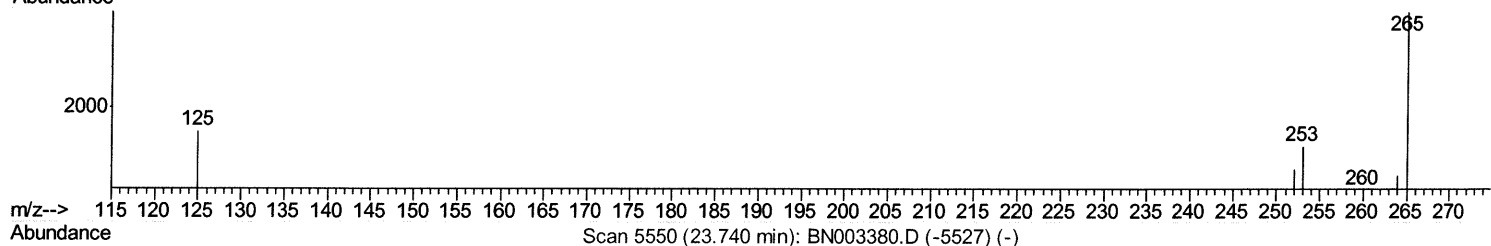
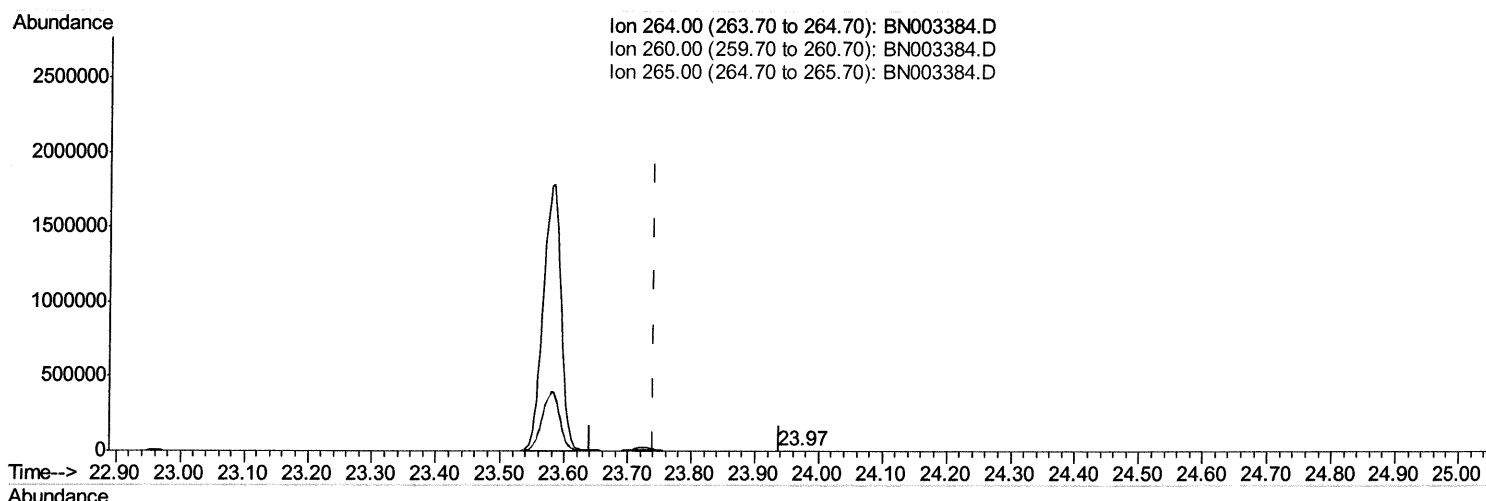
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:57:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.971min (+0.231) 0.40ng/ul

response 246

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	57.23#
265.00	33.70	629.26#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

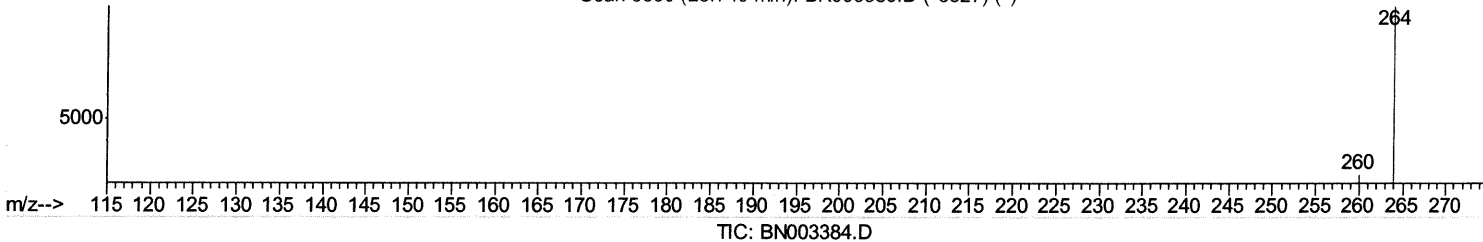
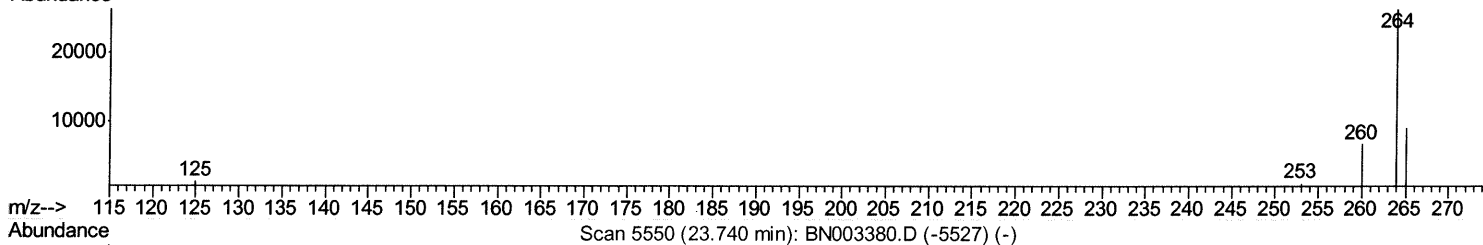
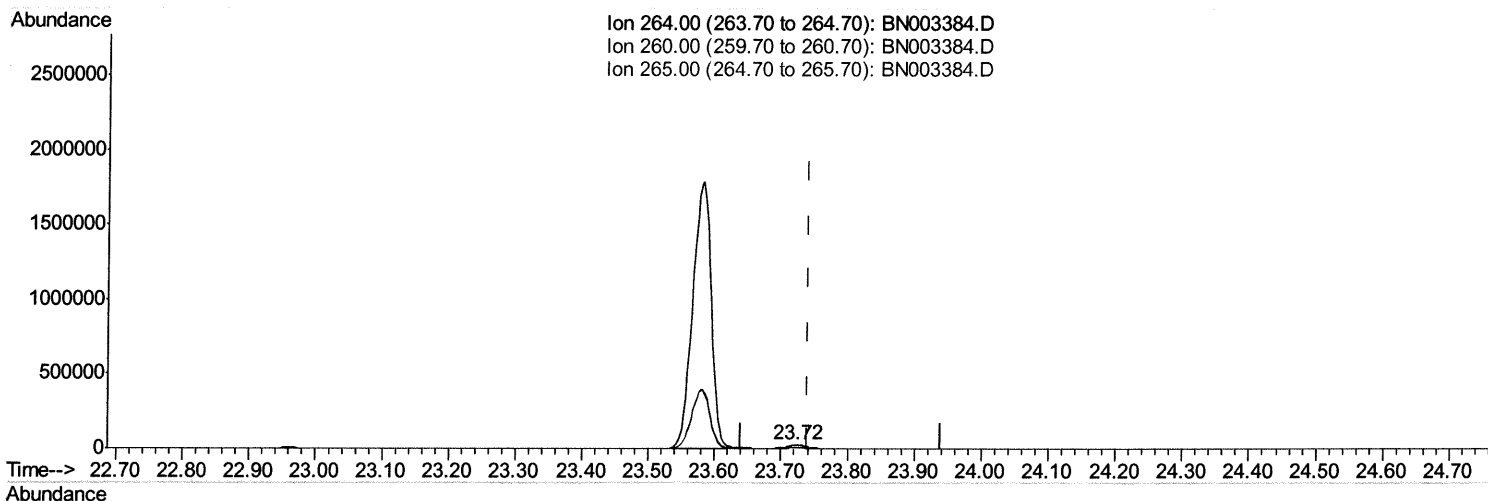
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 04:57:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.722min (-0.018) 0.40ng/ul m

response 46723

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	26.13
265.00	33.70	34.93
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

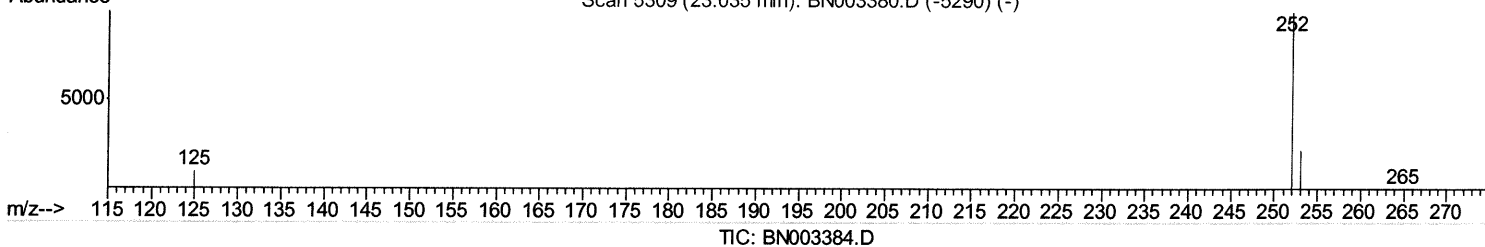
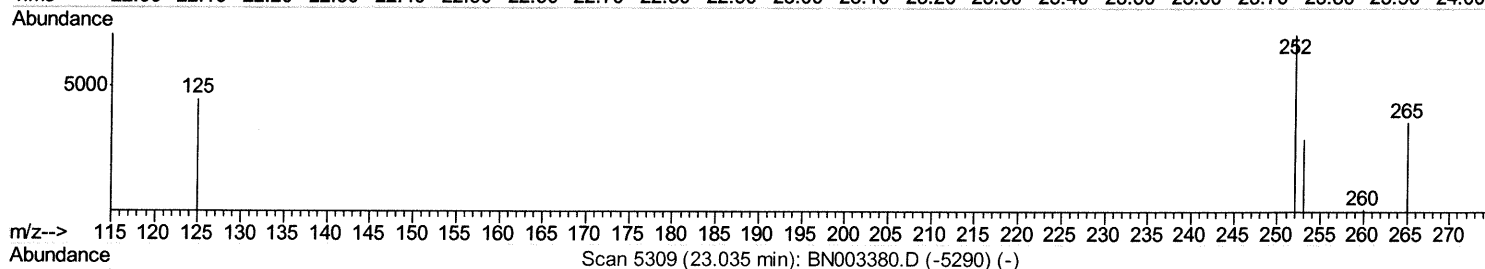
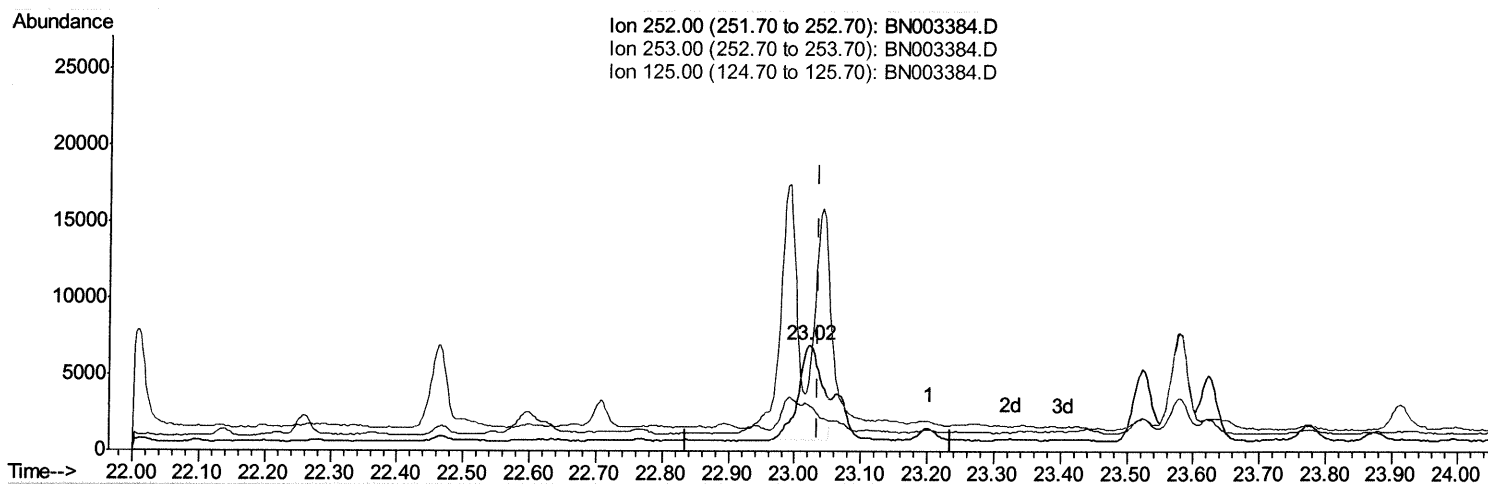
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:00:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.021min (-0.015) 0.07ng/ul m

response 15092

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	43.93
125.00	10.90	64.90#
0.00	0.00	0.00

SD 11/07/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

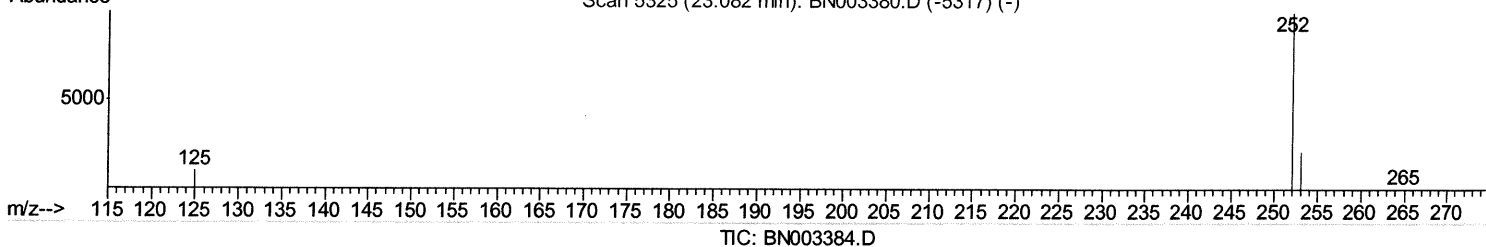
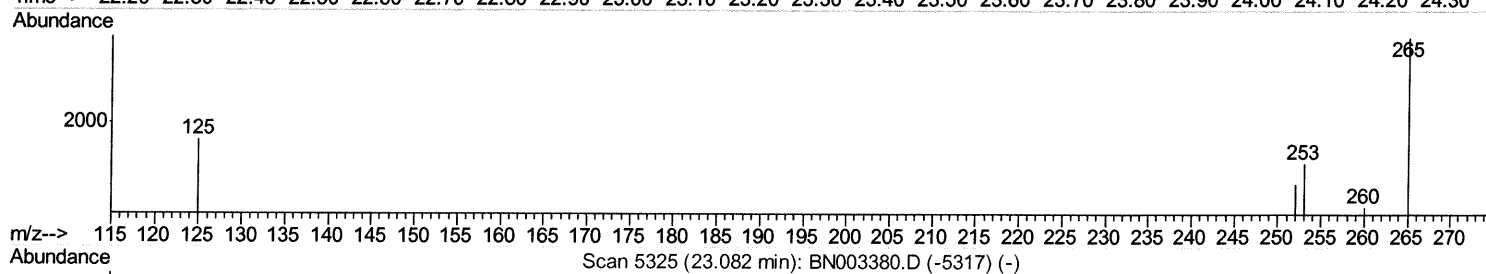
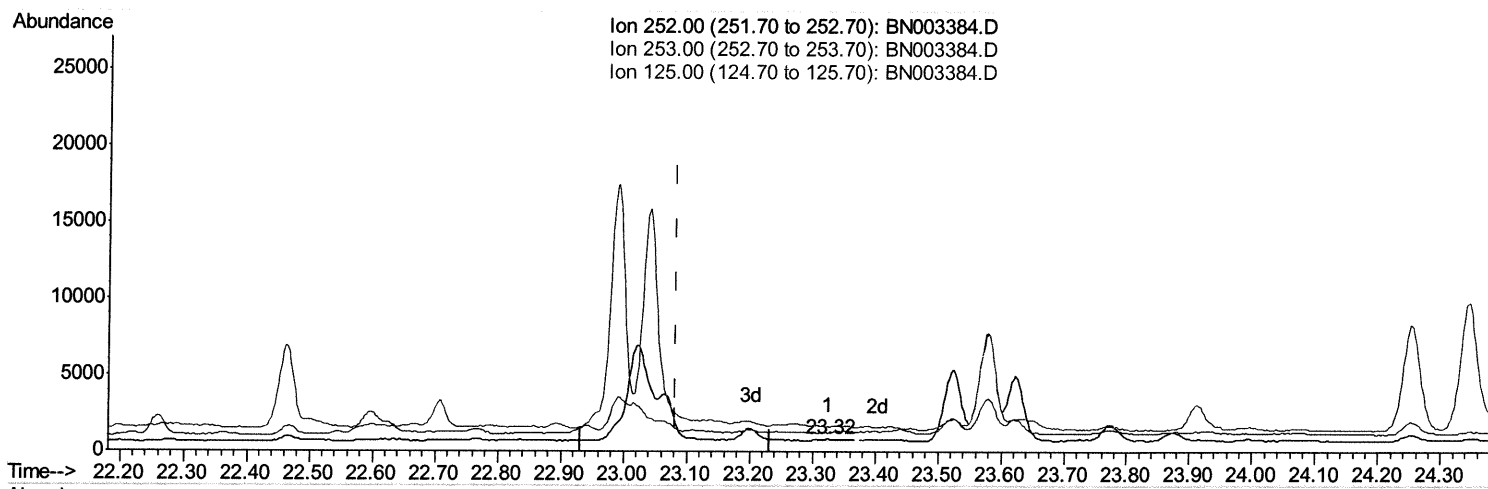
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:00:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.325min (+0.243) 0.00ng/ul

response 193

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	146.95#
125.00	10.80	200.12#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

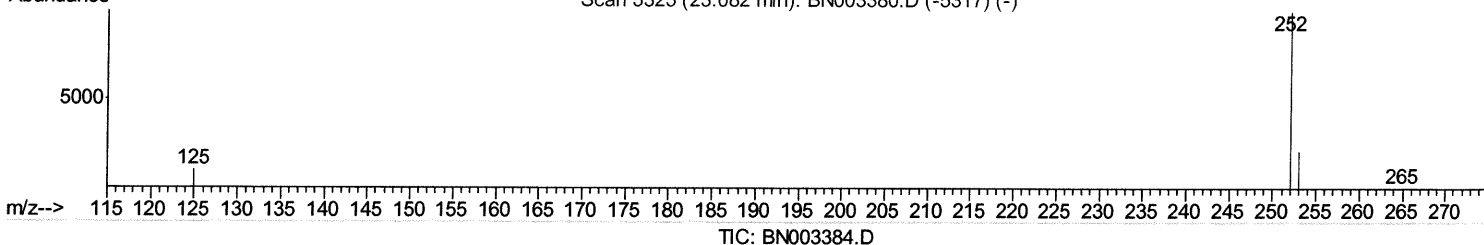
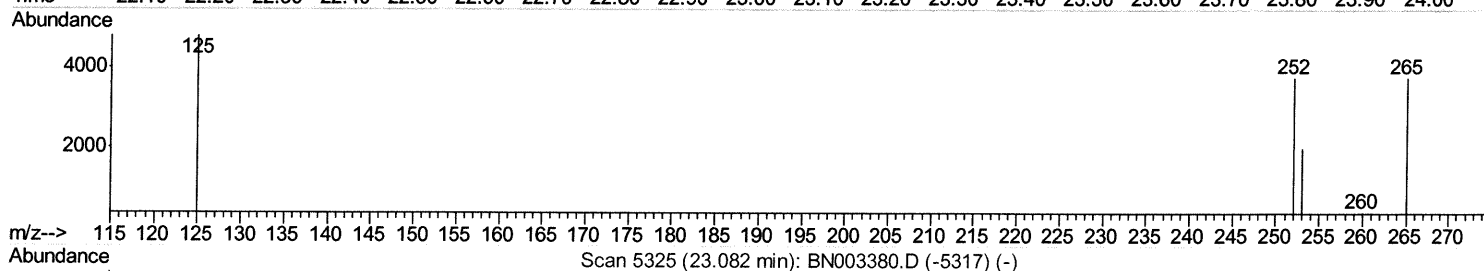
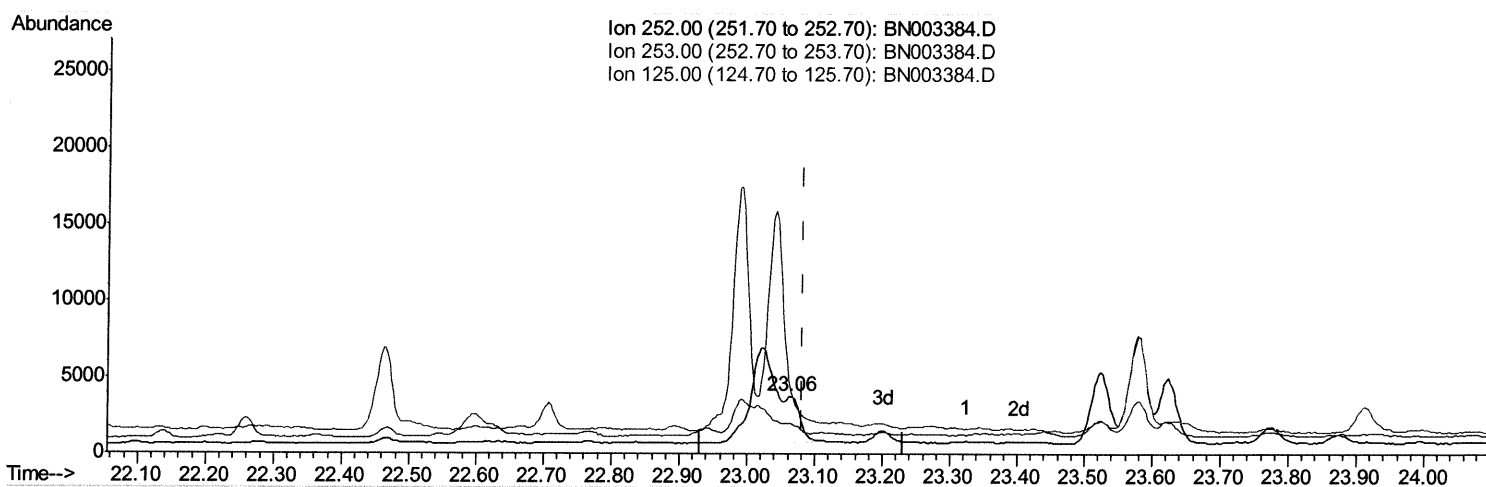
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:00:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.061min (-0.021) 0.02ng/ul m

response 4152

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	53.13#
125.00	10.80	127.73#
0.00	0.00	0.00

SS 11/02/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

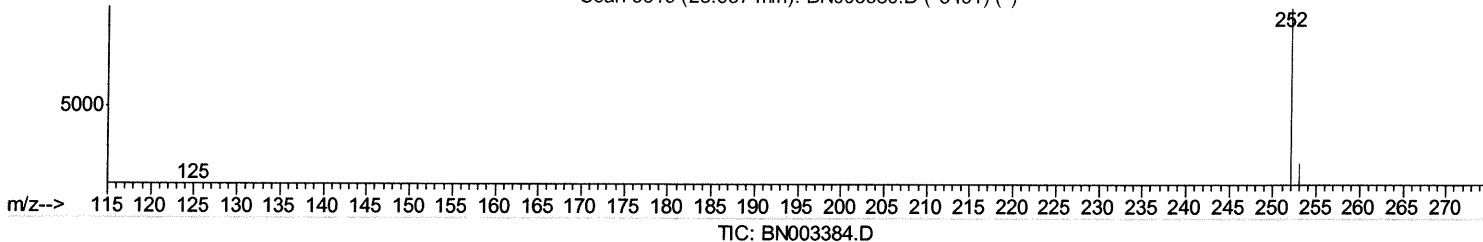
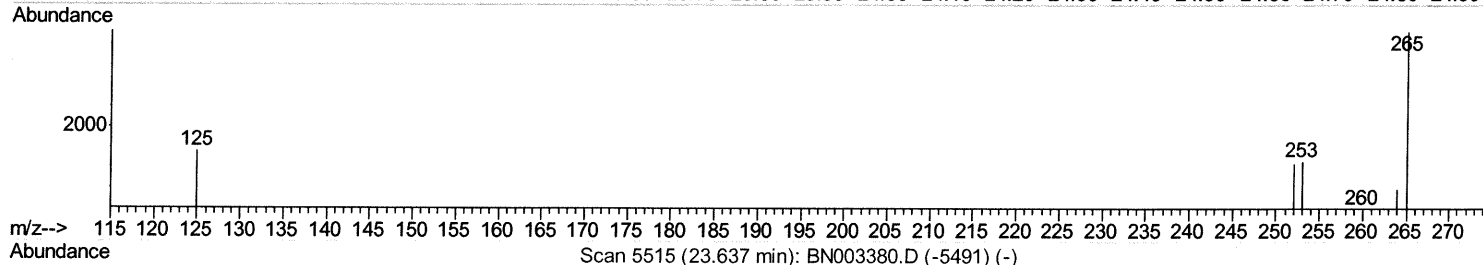
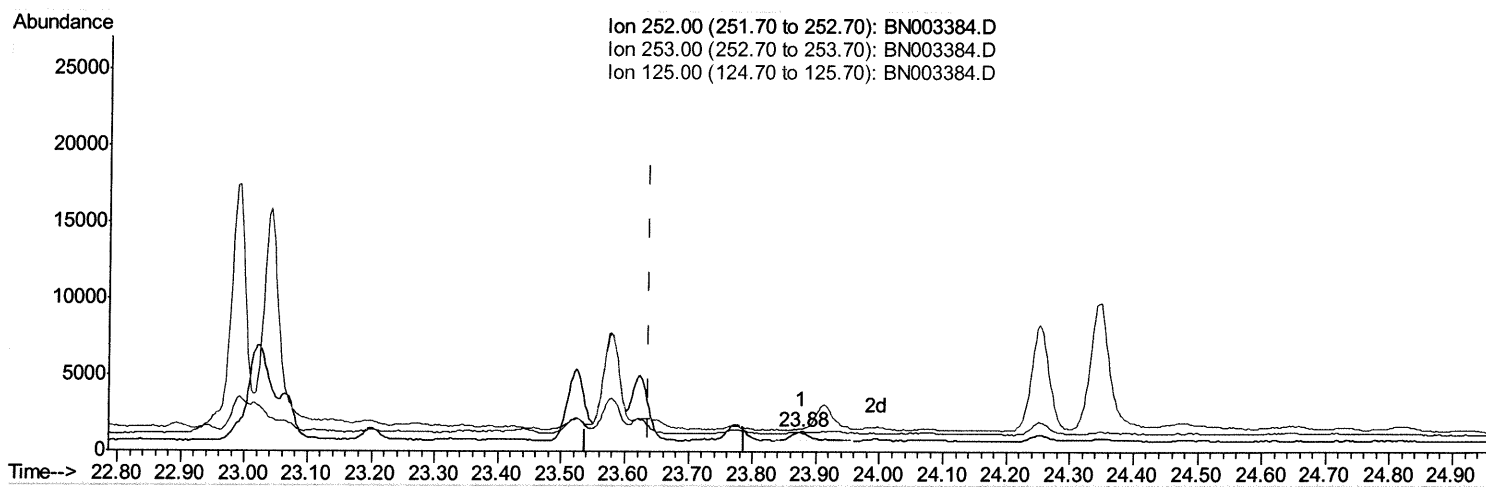
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:00:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.877min (+0.240) 0.01ng/ul

response 1287

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	102.87#
125.00	12.40	117.52#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

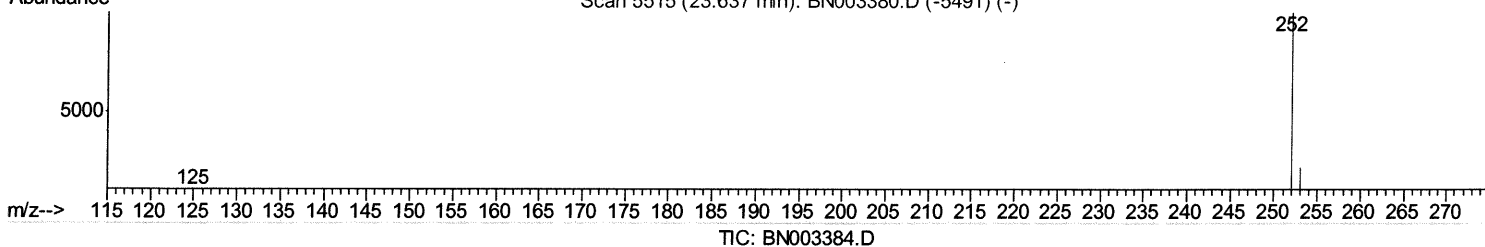
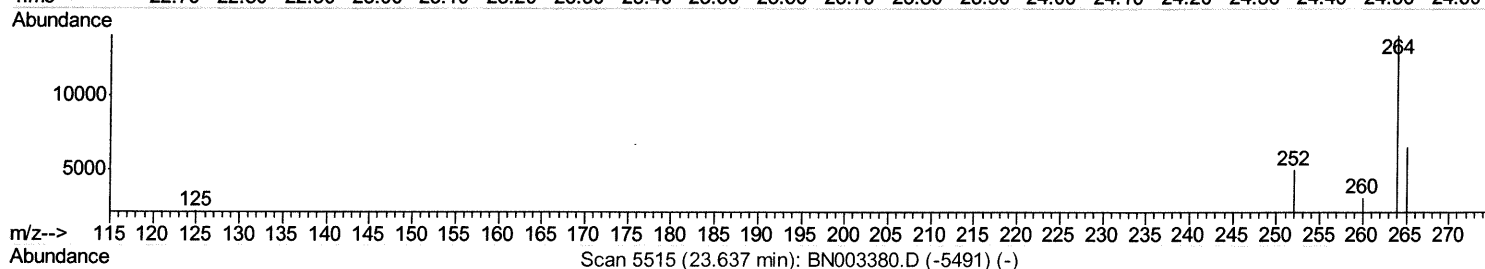
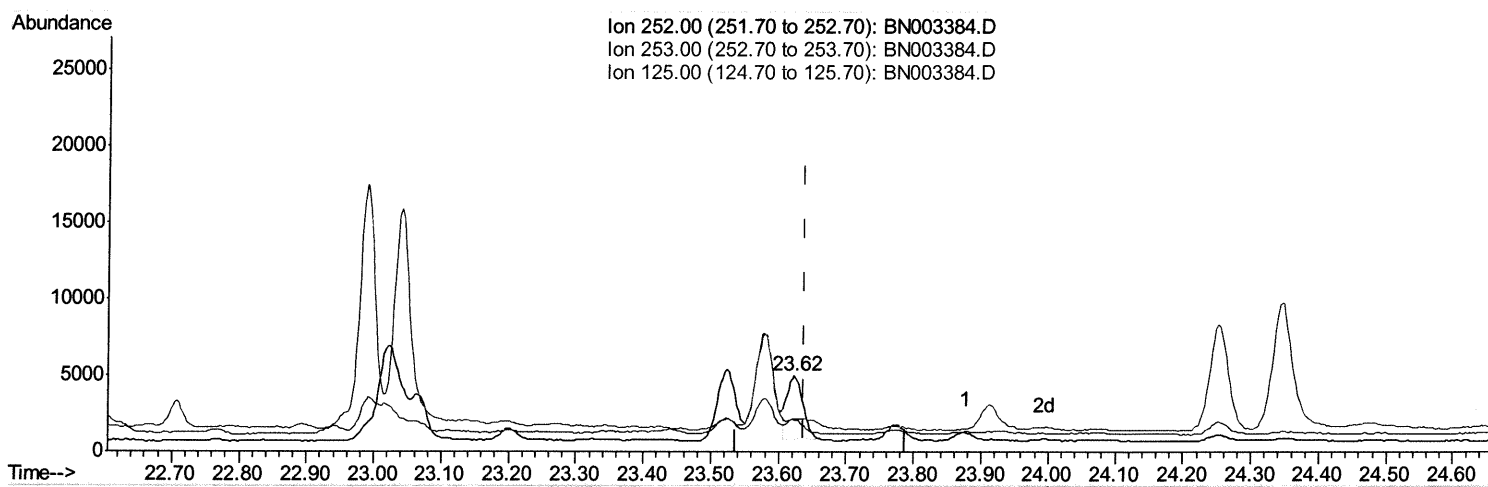
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:00:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.623min (-0.015) 0.04ng/ul m

response 6859

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	42.21#
125.00	12.40	43.27#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

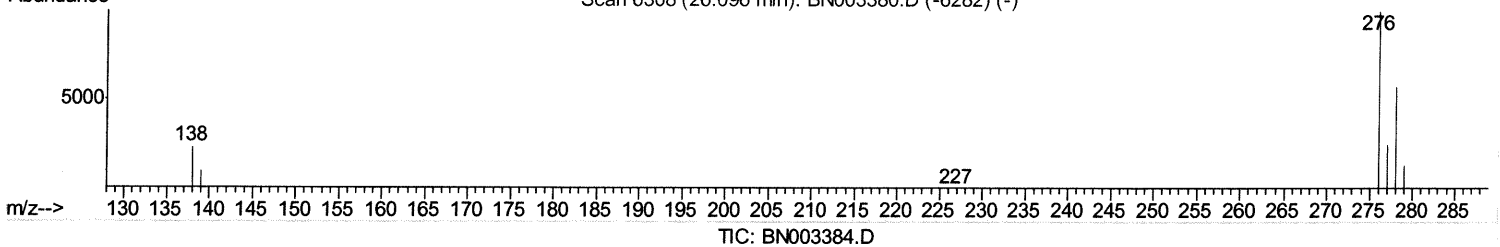
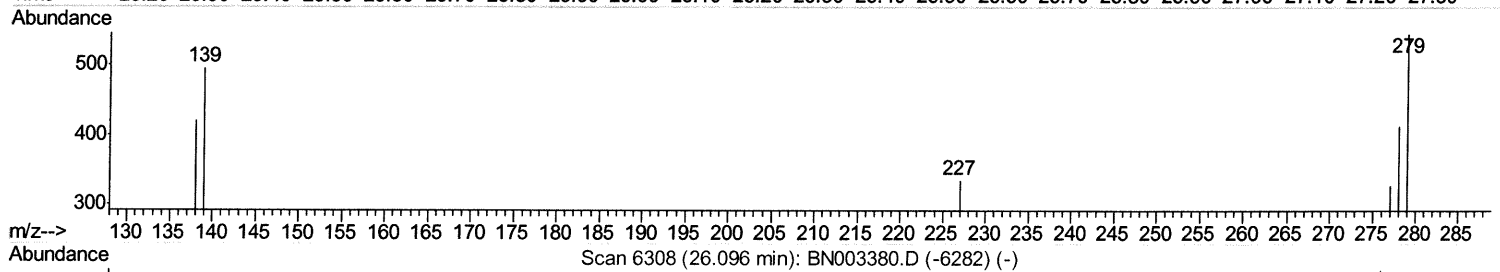
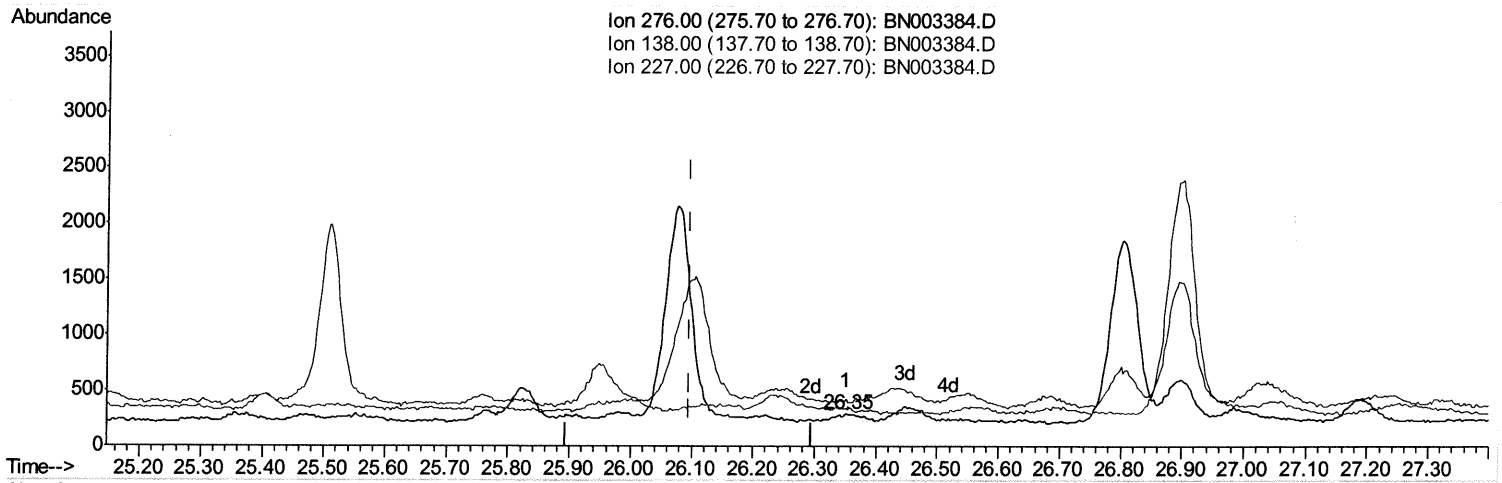
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:00:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



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

26.351min (+0.255) 0.00ng/ul

response 232

Ion	Exp%	Act%
276.00	100	100
138.00	24.80	10.78#
227.00	0.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

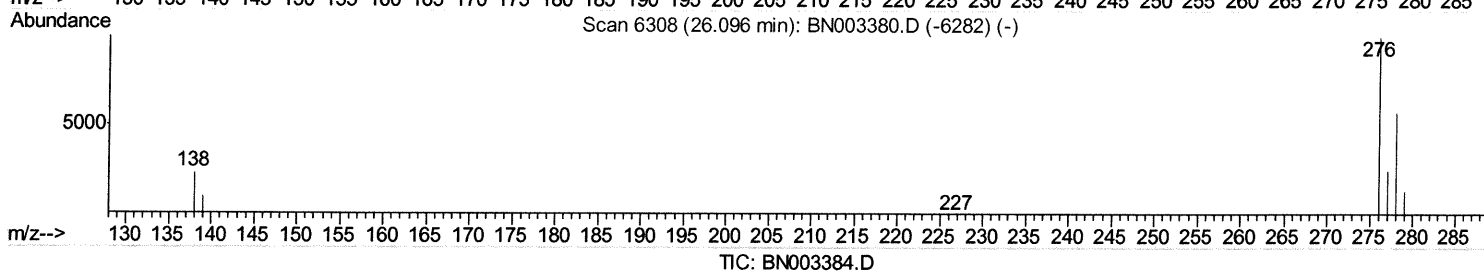
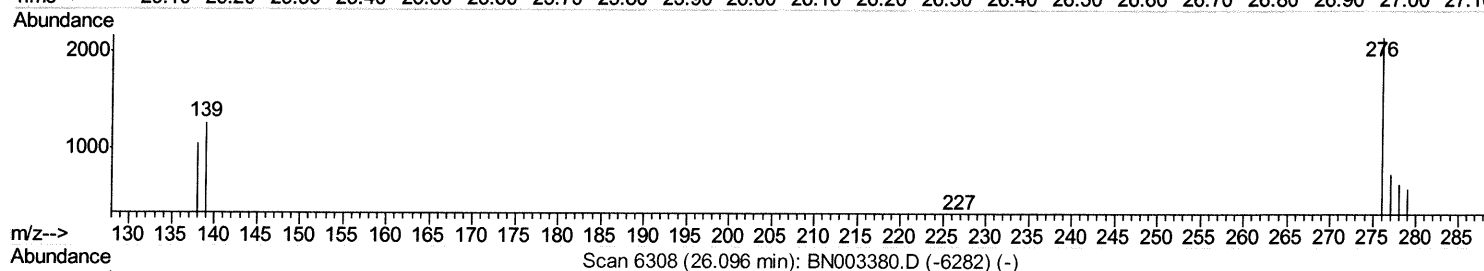
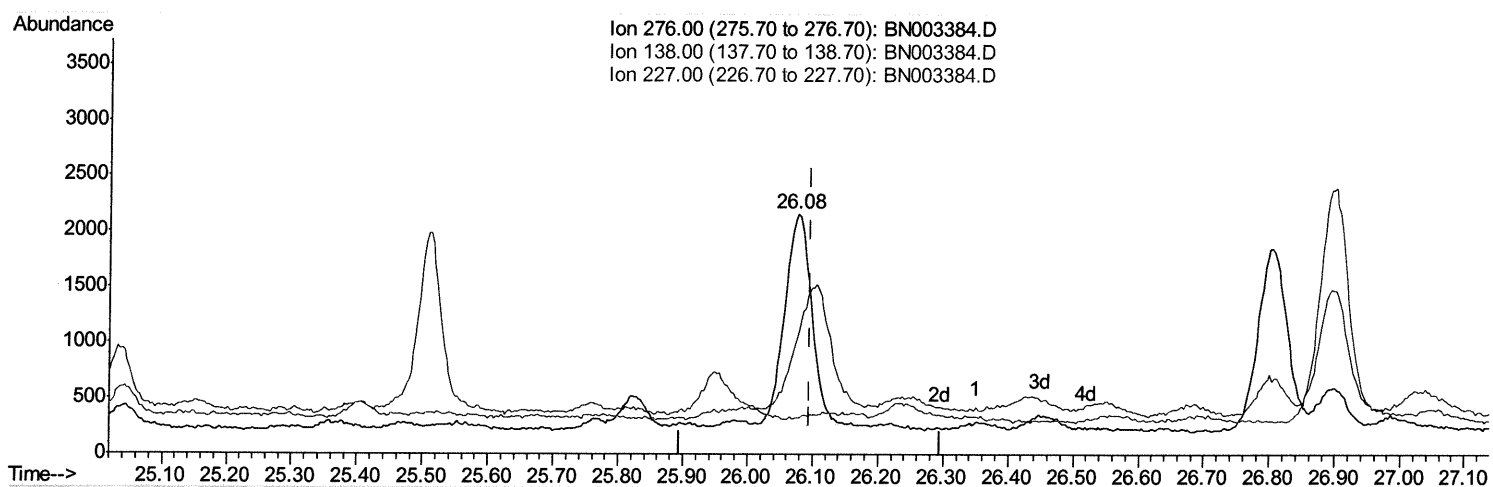
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:00:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



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

26.076min (-0.020) 0.03ng/ul m

response 5405

Ion	Exp%	Act%
276.00	100	100
138.00	24.80	0.46#
227.00	0.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

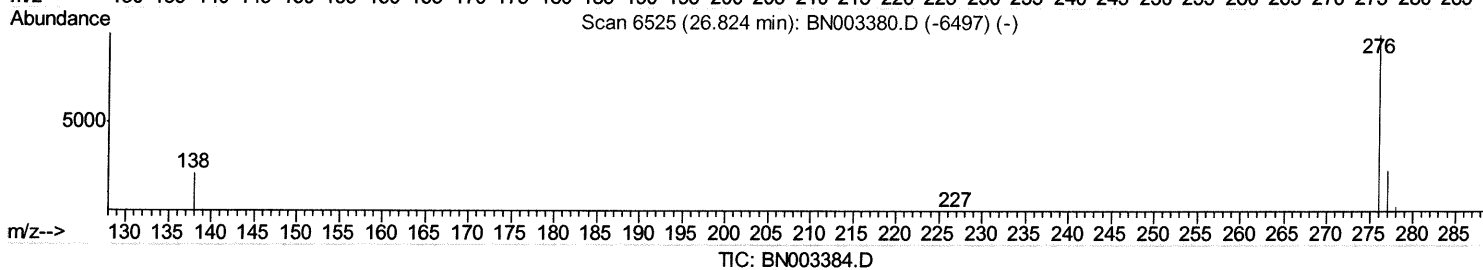
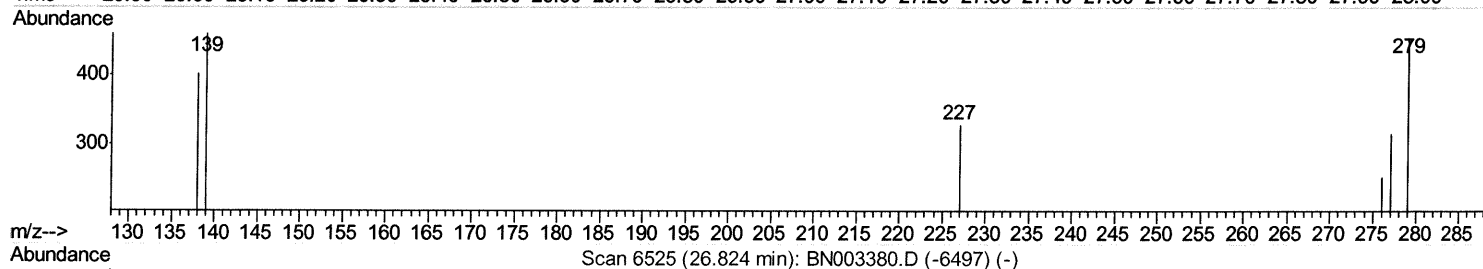
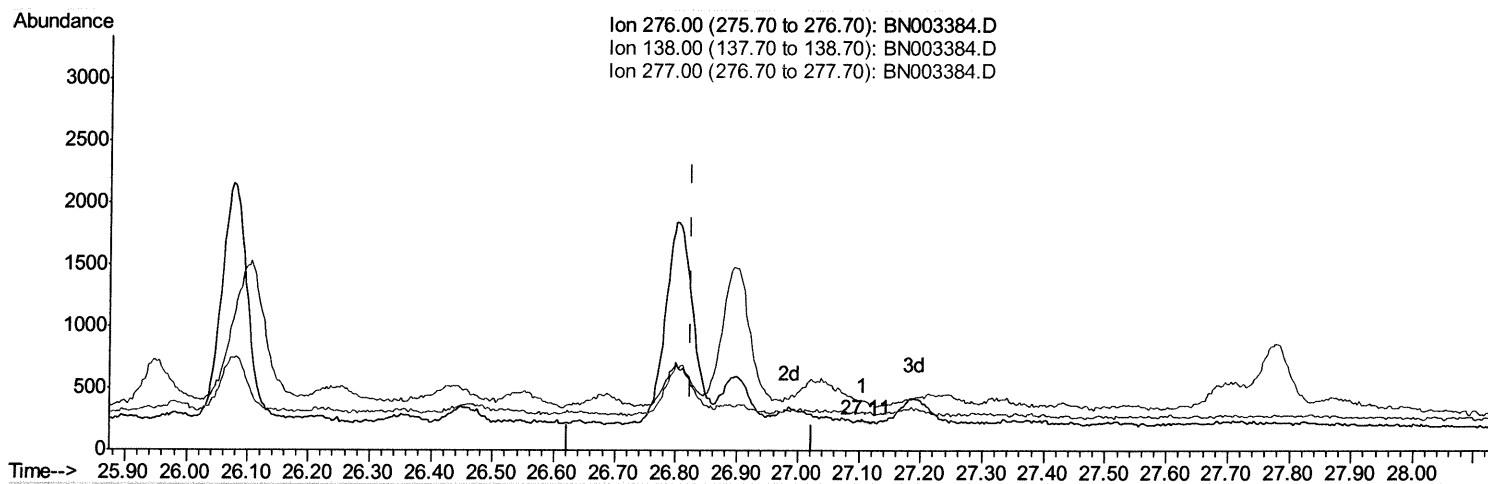
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:00:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



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

27.105min (+0.282) 0.00ng/ul

response 41

Ion	Exp%	Act%
276.00	100	100
138.00	21.30	158.89#
277.00	24.00	124.90#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

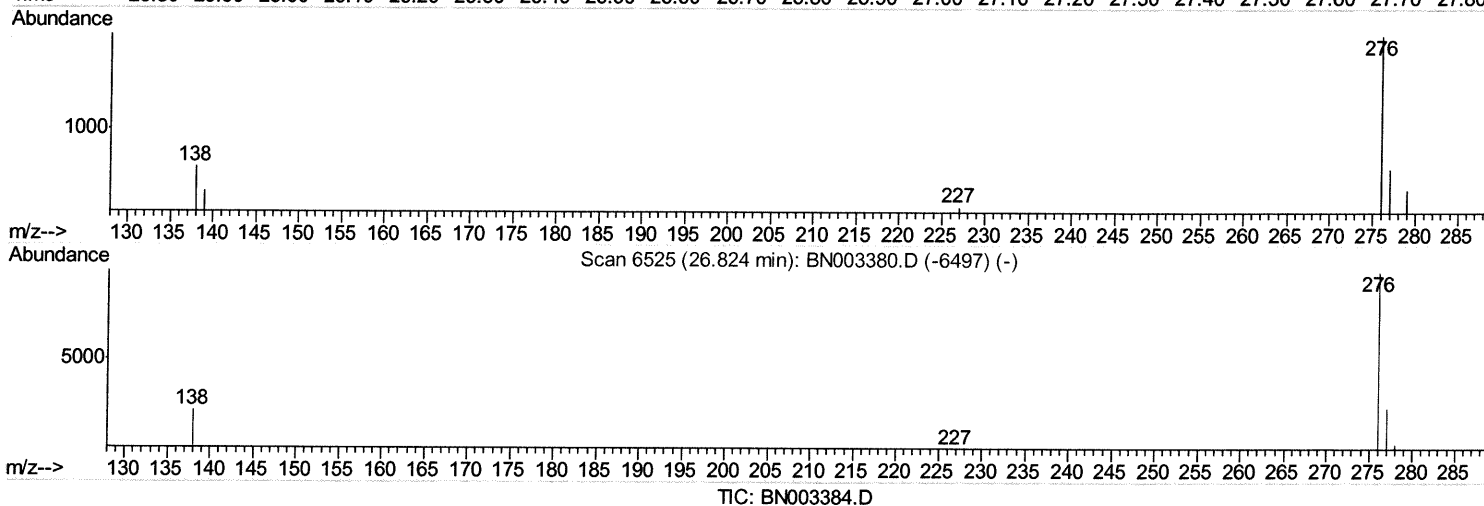
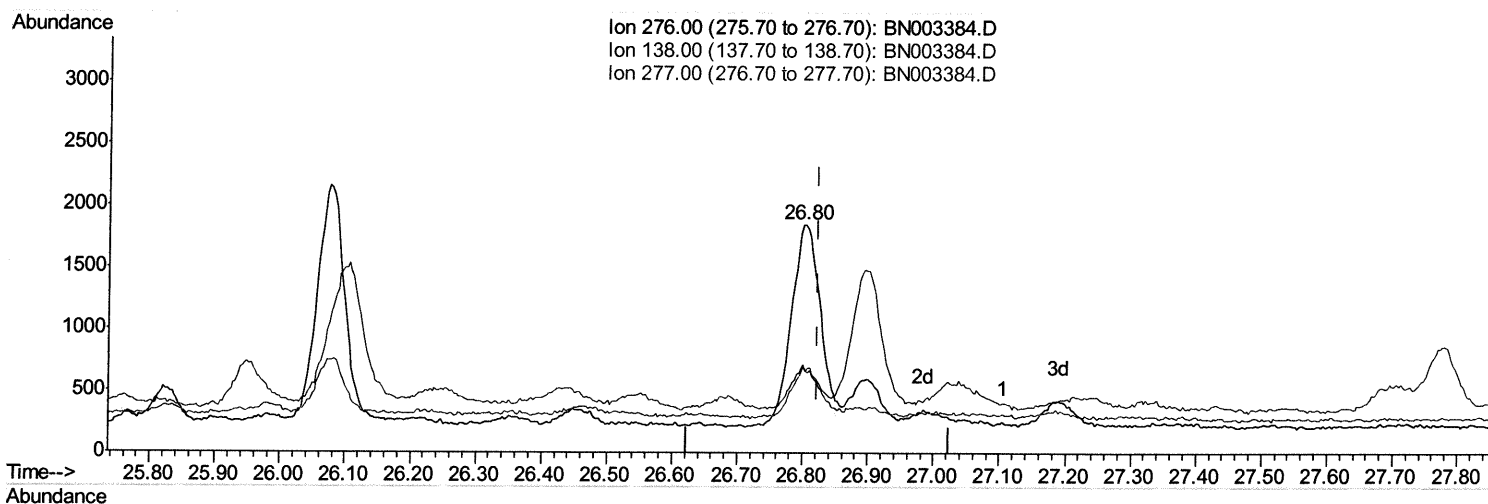
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:00:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



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

26.803min (-0.020) 0.03ng/ul m

response 5020

Ion	Exp%	Act%
276.00	100	100
138.00	21.30	35.61#
277.00	24.00	35.50#
0.00	0.00	0.00

2511 (07/18)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

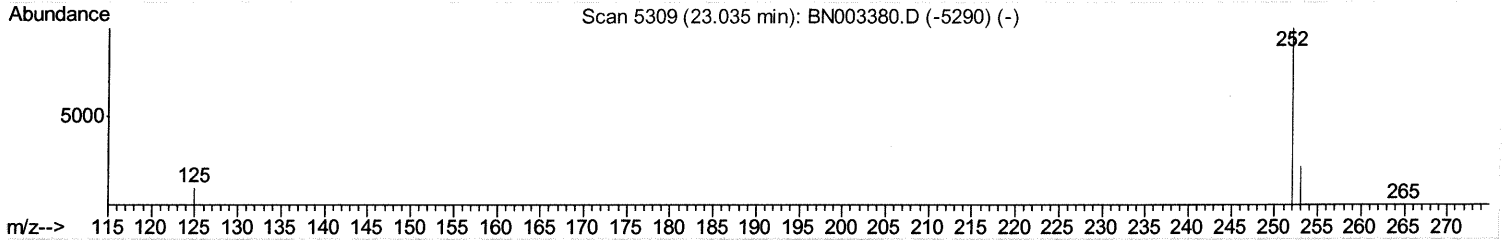
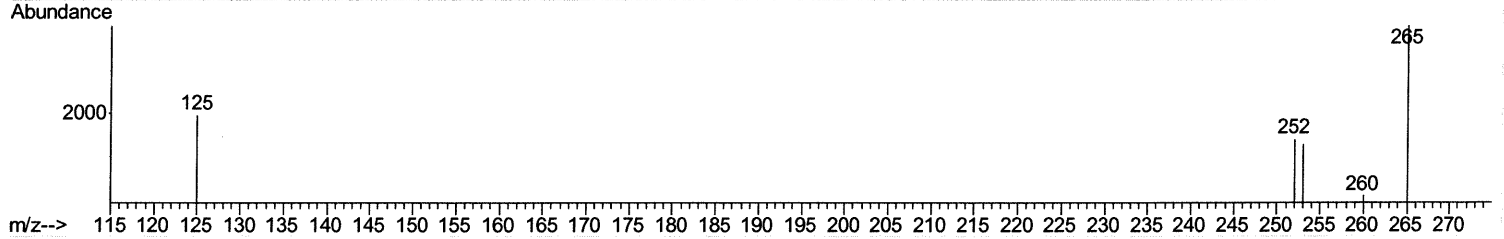
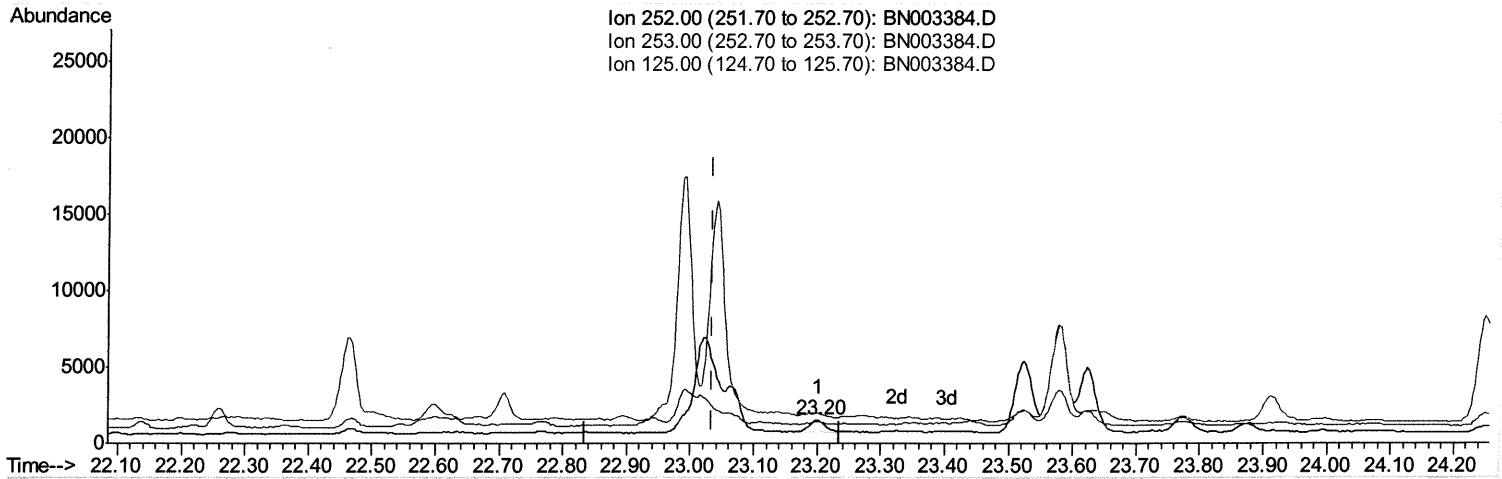
Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:06:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration



TIC: BN003384.D

(21) Benzo(b)fluoranthene

23.202min (+0.167) 1.31ng/ul

response 1390

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	93.90#
125.00	10.90	130.57#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (QT Reviewed)

Data File : BN003384.D
Acq On : 01 Nov 2018 18:24
Operator : MJ/SJ
Sample : J5657-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40F1

Manual Integrations
APPROVED

Sohil
11/2/2018 4:14:03 PM

Quant Time: Nov 02 05:05:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	11273	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	46719	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	28163	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	65016m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	60671m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	46723m	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.24	152	24909	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	64804m	0.35	ng/ul	0.00

Target Compounds

				Qvalue
12) Phenanthrene	17.28	178	6063m	0.028 ng/ul
15) Fluoranthene	19.29	202	19088m	0.080 ng/ul
17) Pyrene	19.65	202	17254	0.078 ng/ul# 93
18) Benzo(a)anthracene	21.39	228	7439m	0.039 ng/ul
19) Chrysene	21.45	228	13067m	0.060 ng/ul
21) Benzo(b)fluoranthene	23.02	252	15092m	0.075 ng/ul
22) Benzo(k)fluoranthene	23.06	252	4152m	0.021 ng/ul
23) Benzo(a)pyrene	23.62	252	6859m	0.041 ng/ul
24) Indeno(1,2,3-cd)pyrene	26.08	276	5405m	0.030 ng/ul
26) Benzo(g,h,i)perylene	26.80	276	5020m	0.033 ng/ul

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