

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (QT Reviewed)

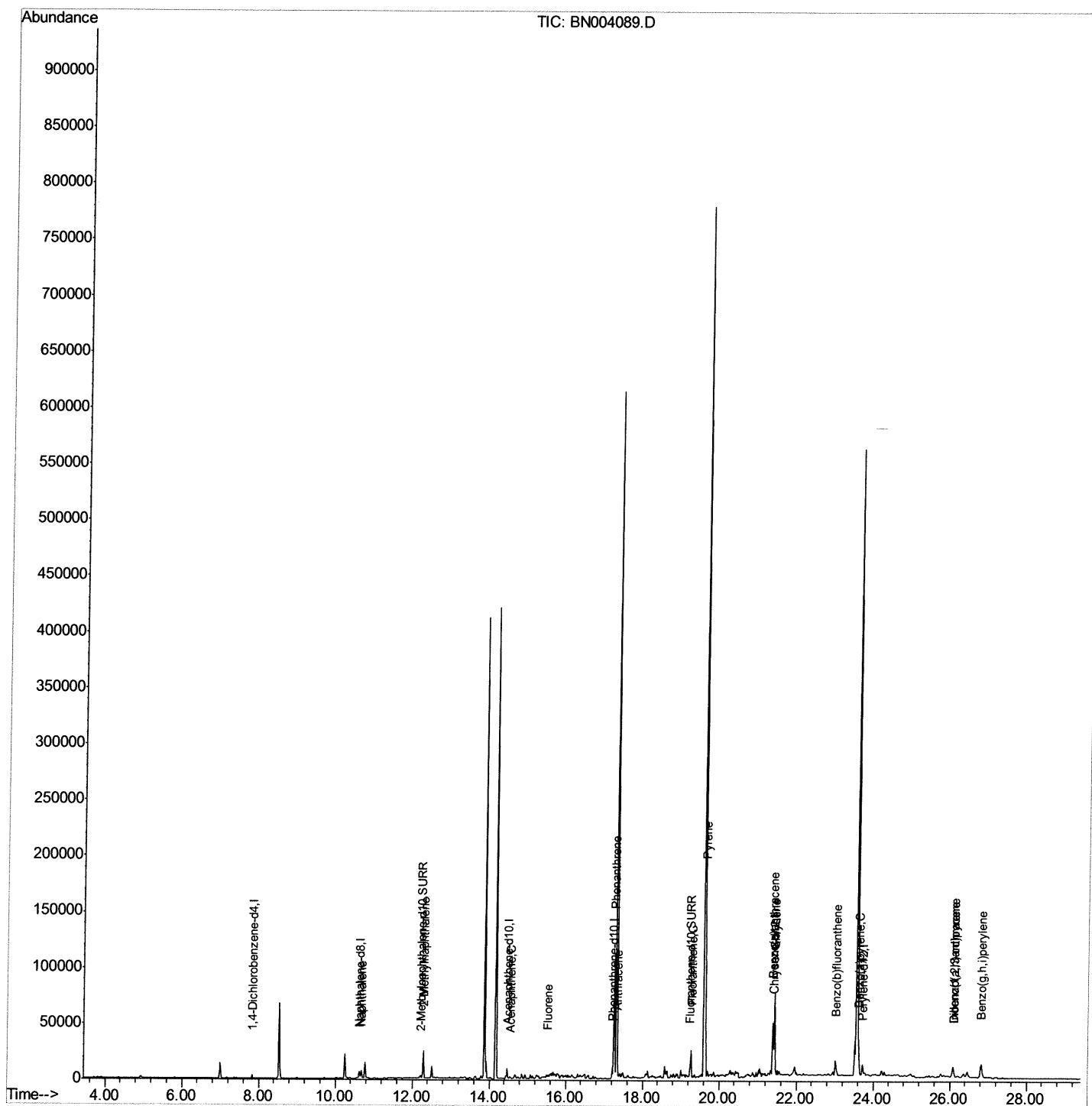
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:28:04 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

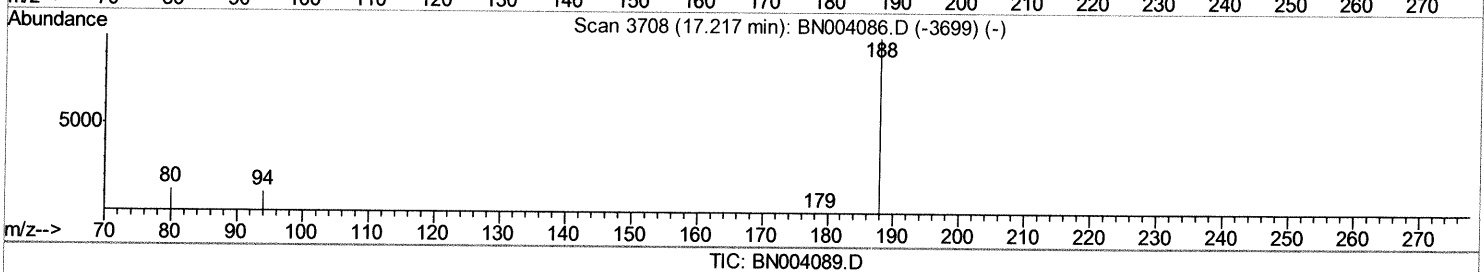
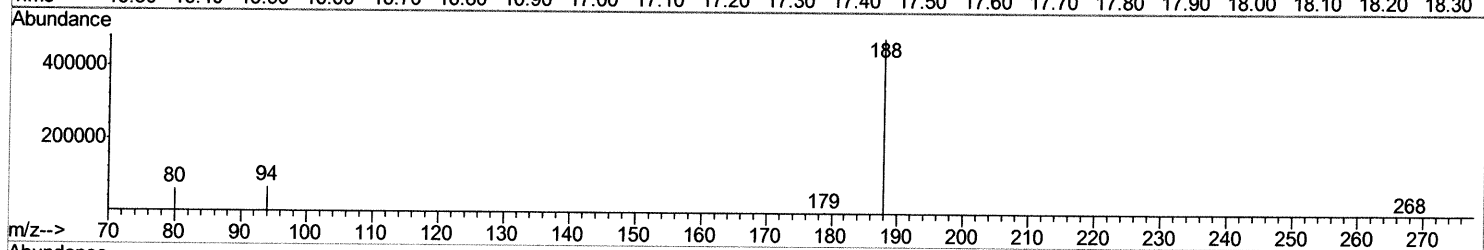
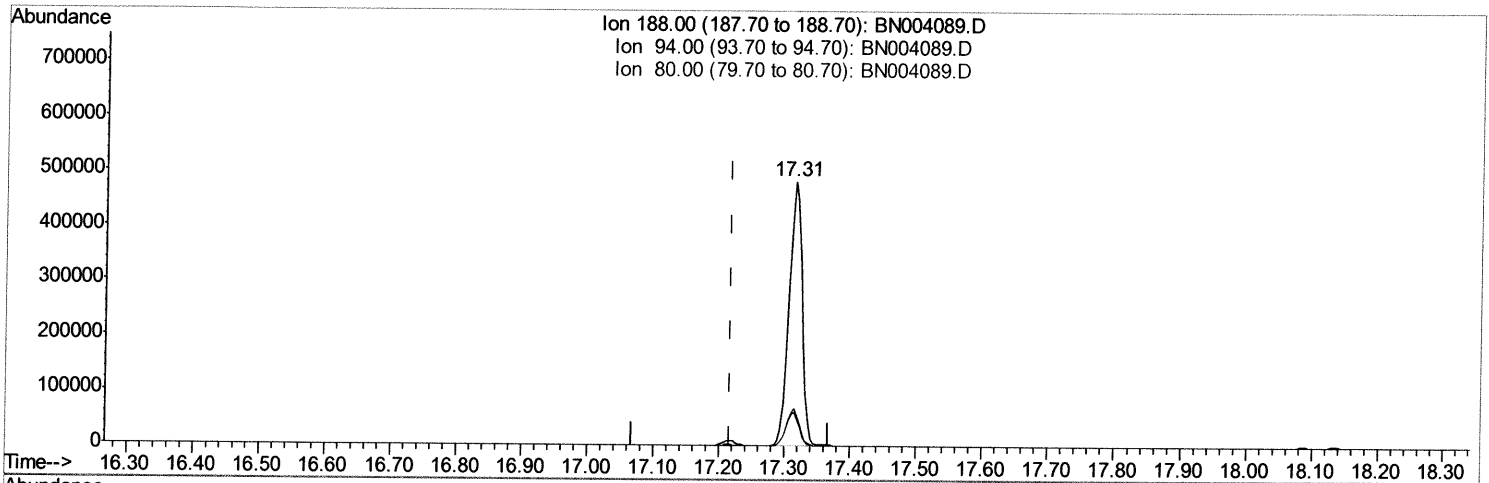
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:12:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 660485

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.90#
80.00	11.60	12.61
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

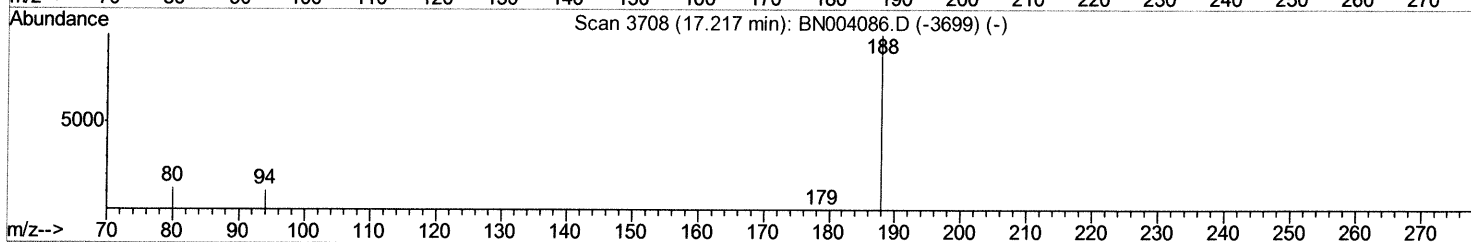
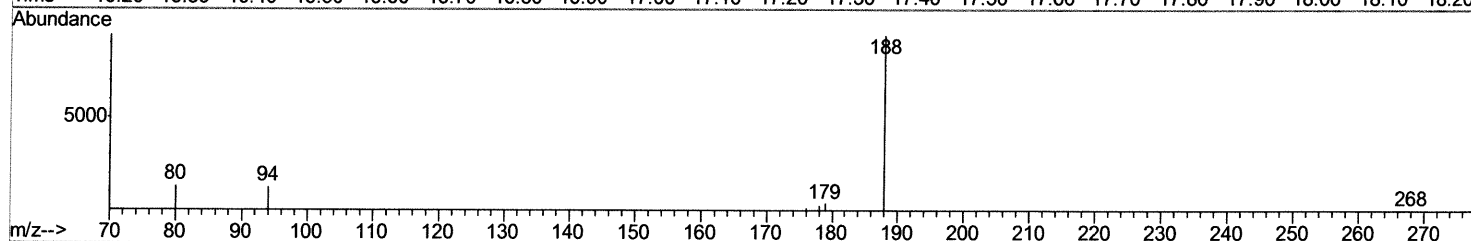
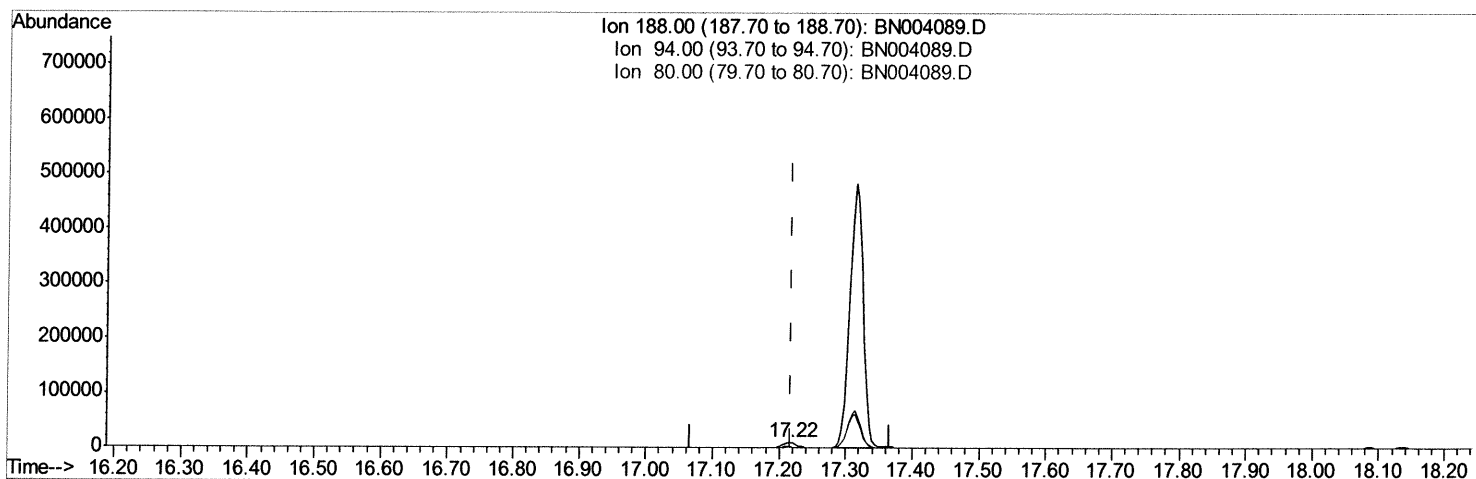
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:12:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 12860

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.77#
80.00	11.60	14.61#
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

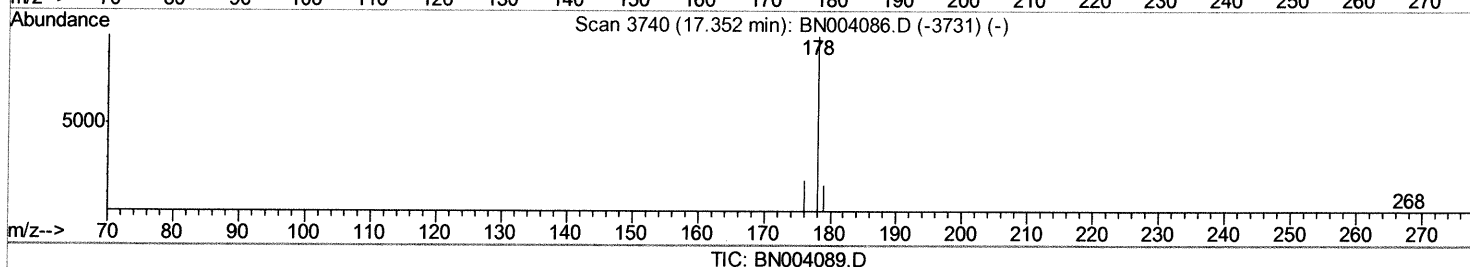
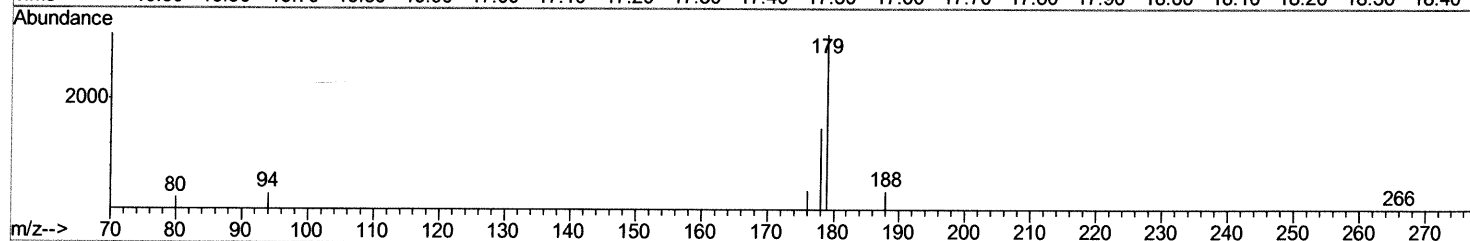
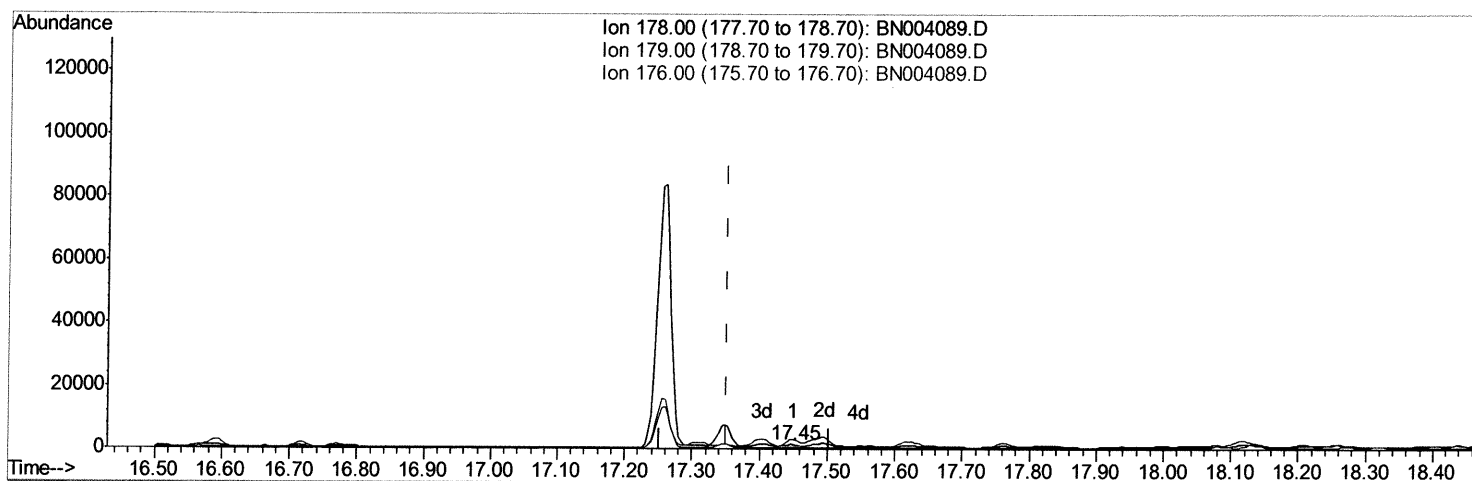
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:23:07 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(13) Anthracene

17.449min (+0.097) 0.03ng/ul

response 931

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	208.90#
176.00	18.50	27.04#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

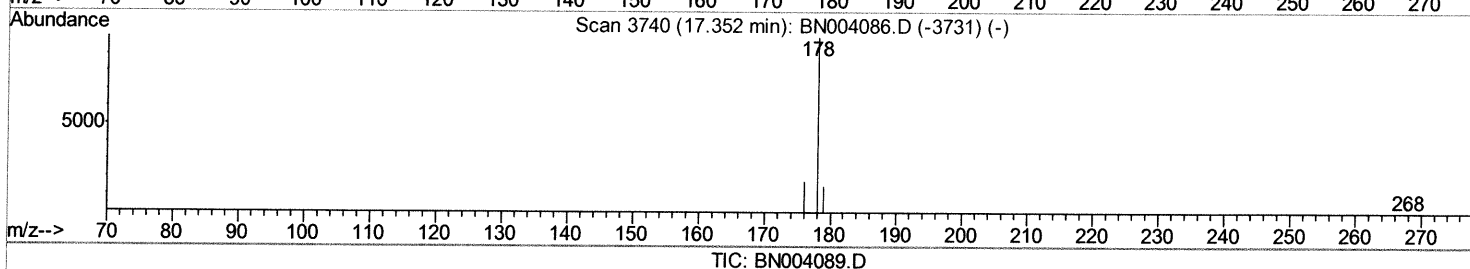
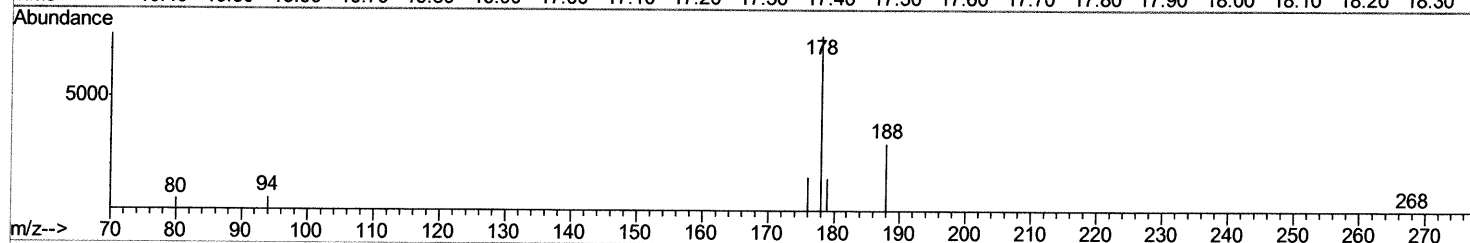
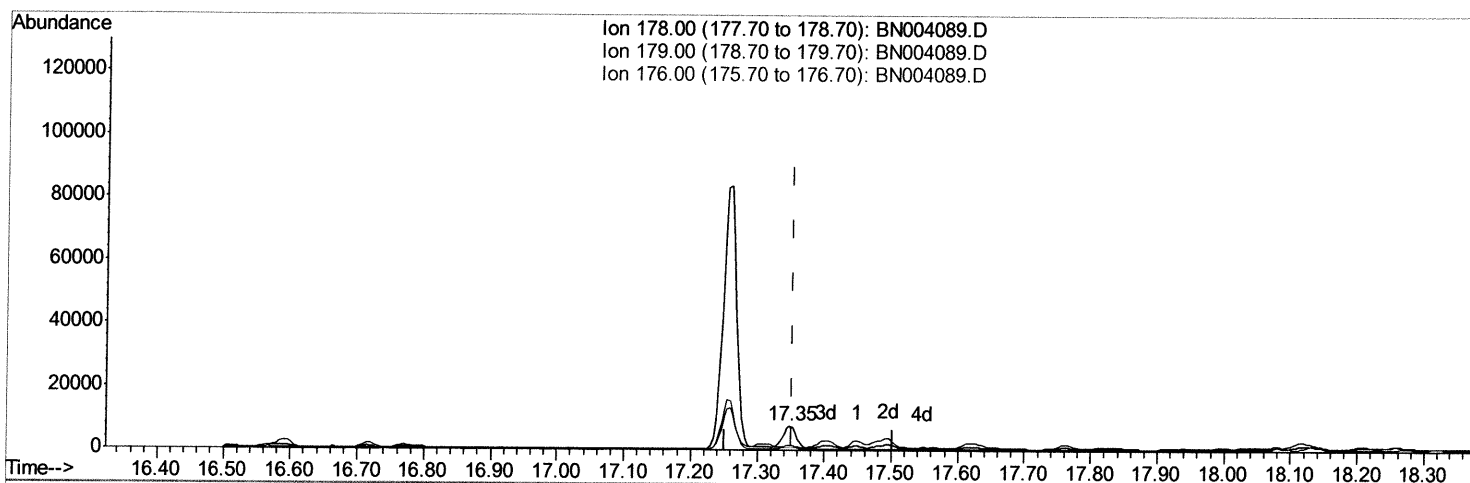
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:23:07 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(13) Anthracene

17.348min (-0.004) 0.27ng/ul m

response 9389

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	19.44#
176.00	18.50	19.80
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

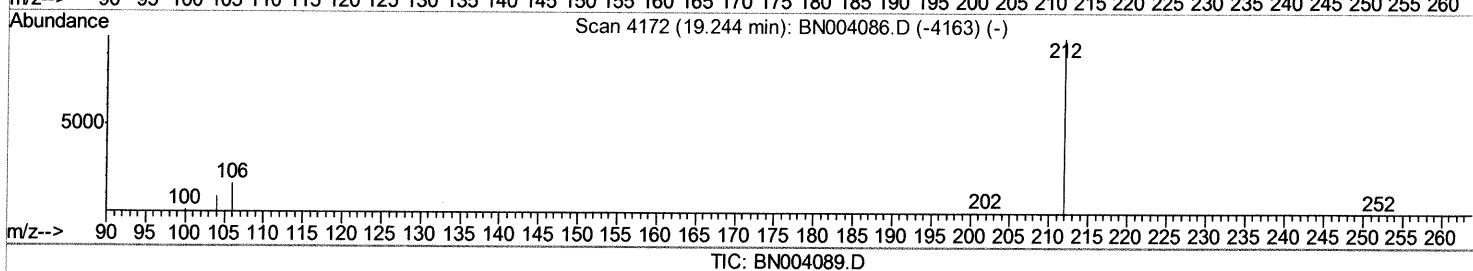
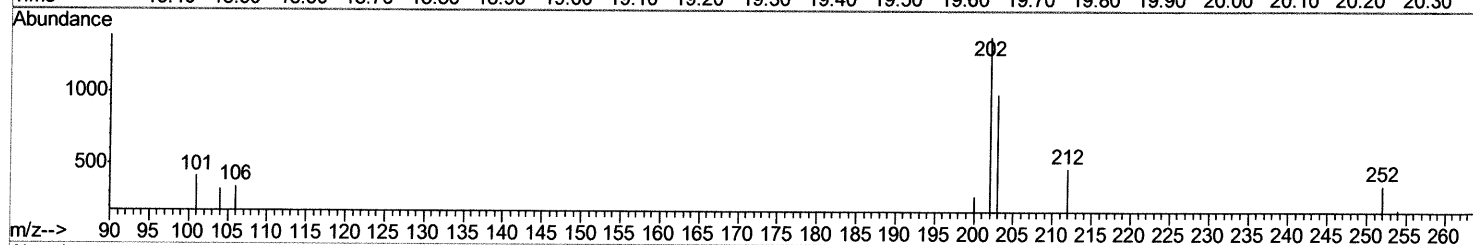
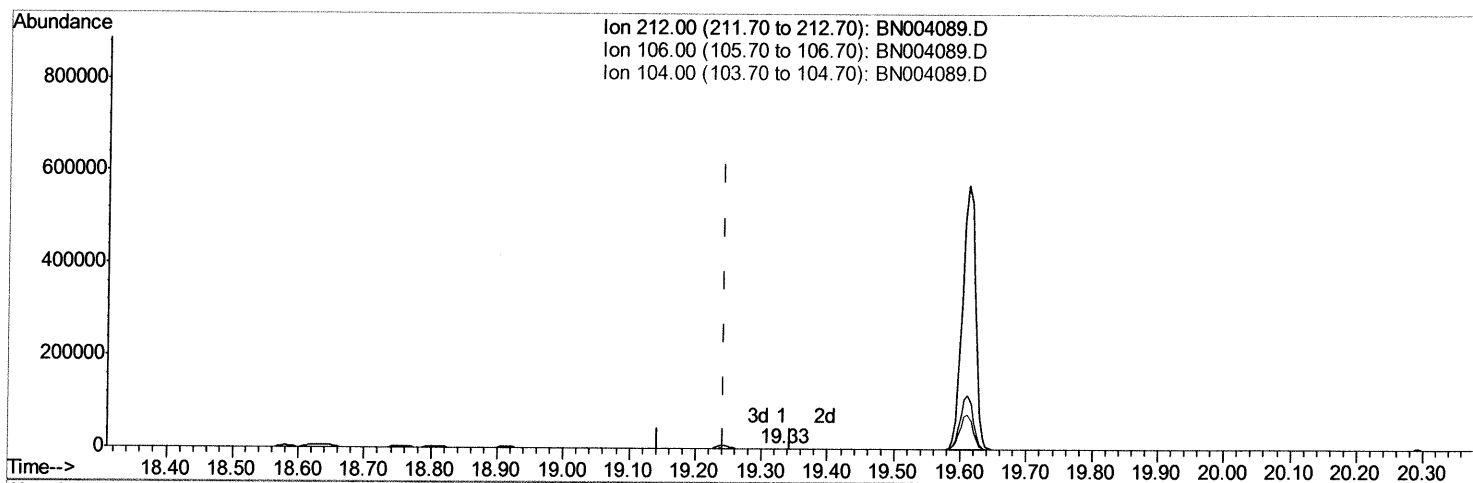
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:23:07 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURRE)

19.332min (+0.088) 0.01ng/ul

response 559

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	9.84#
104.00	8.00	37.39#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

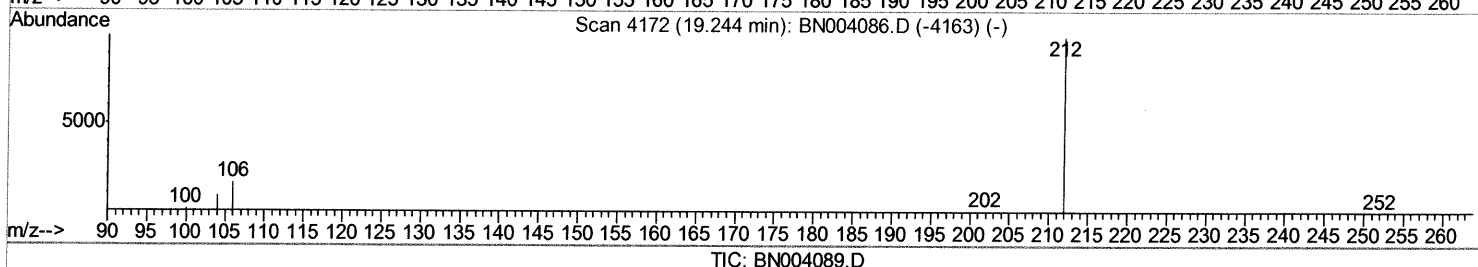
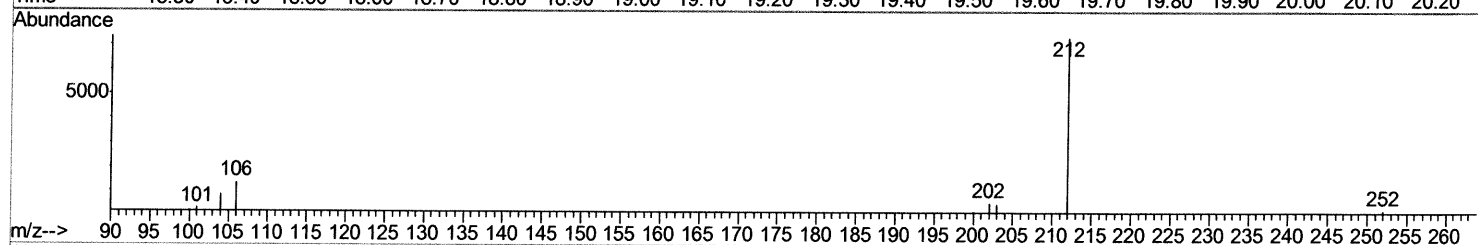
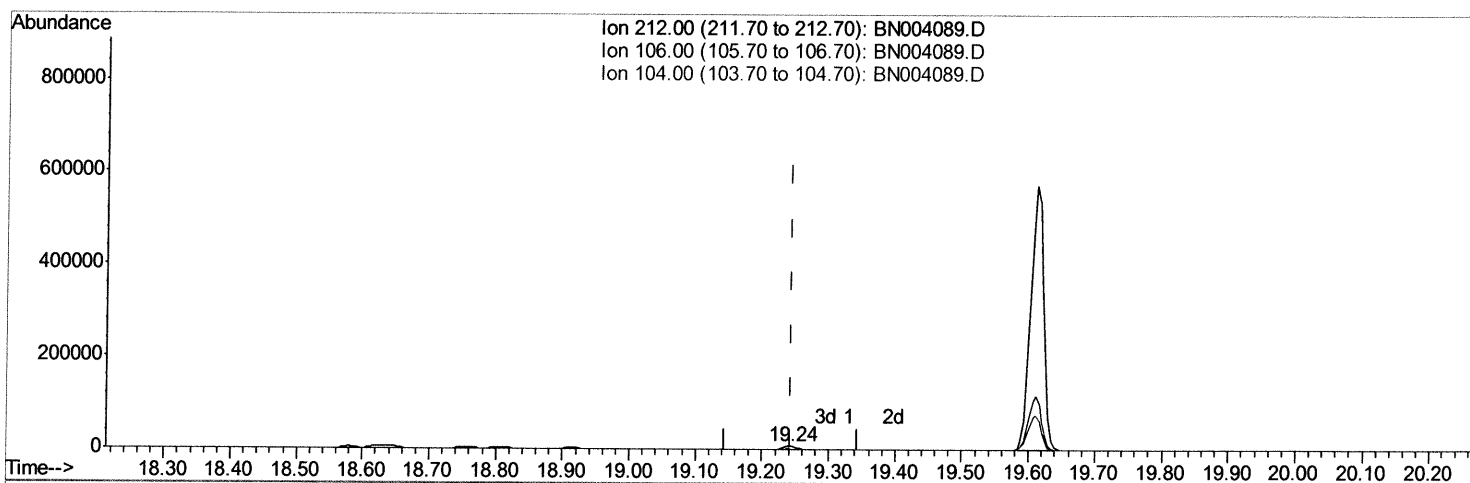
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:23:07 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.244min (-0.000) 0.27ng/ul m

response 10165

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.54#
104.00	8.00	2.06#
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

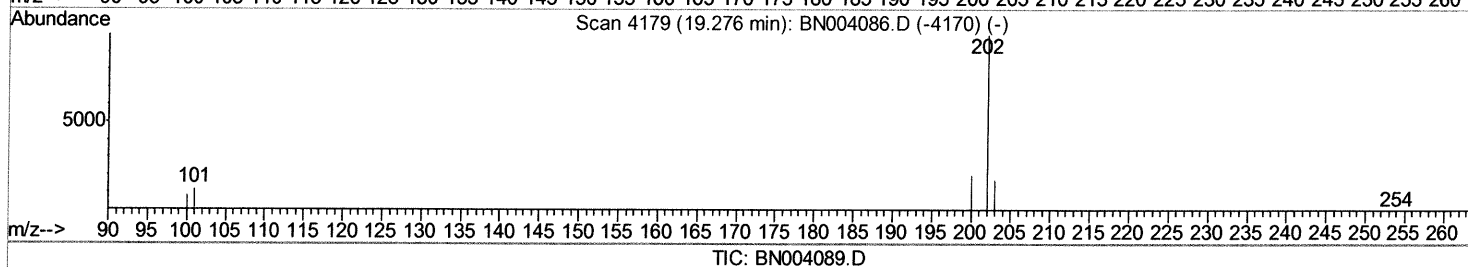
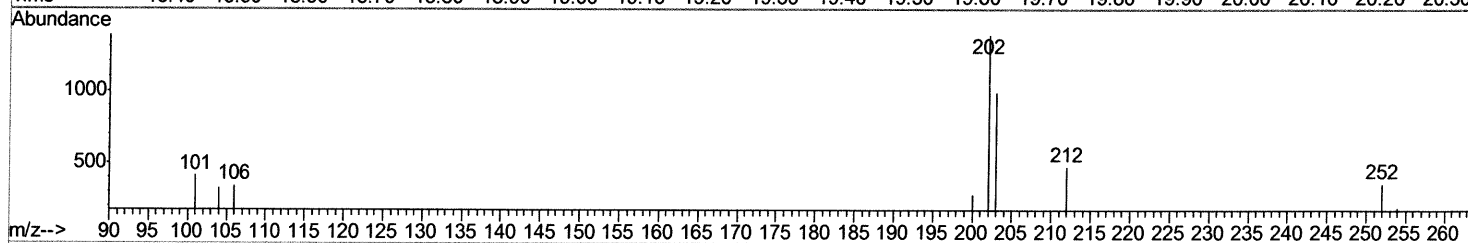
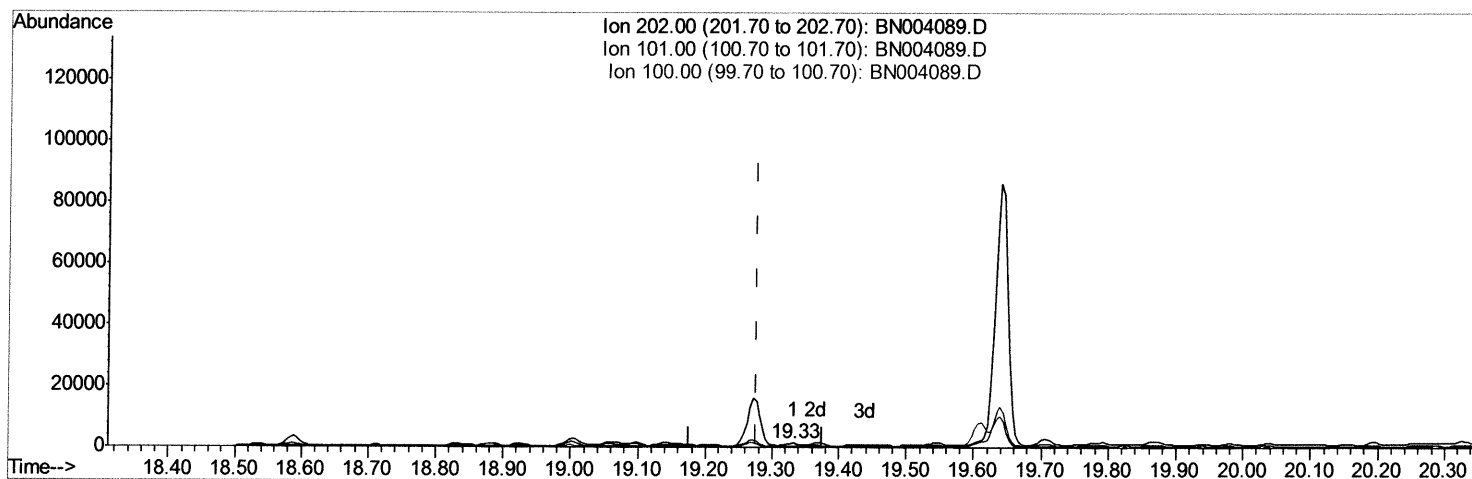
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:23:07 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.332min (+0.056) 0.02ng/ul

response 880

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	29.94
100.00	8.10	12.70
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

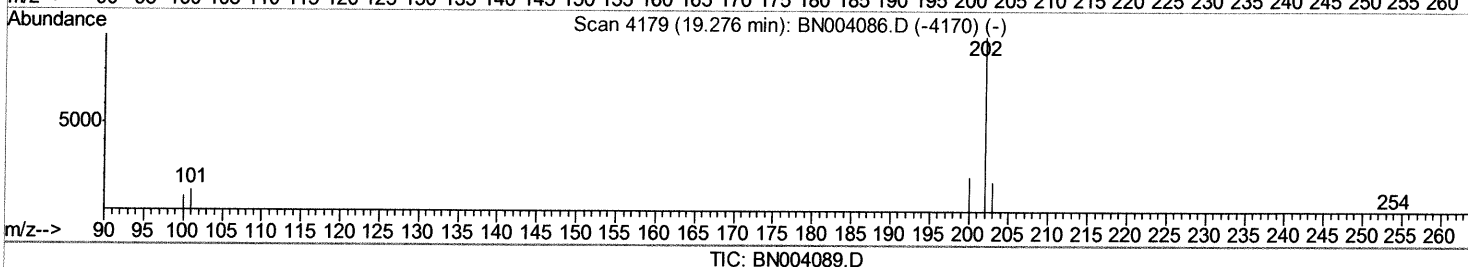
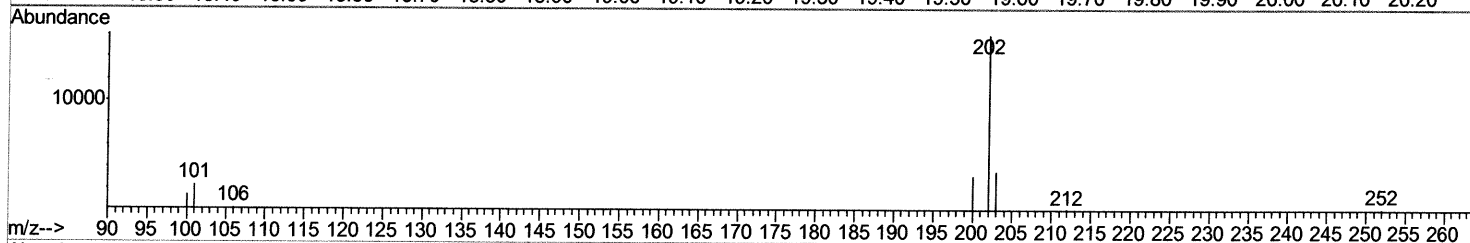
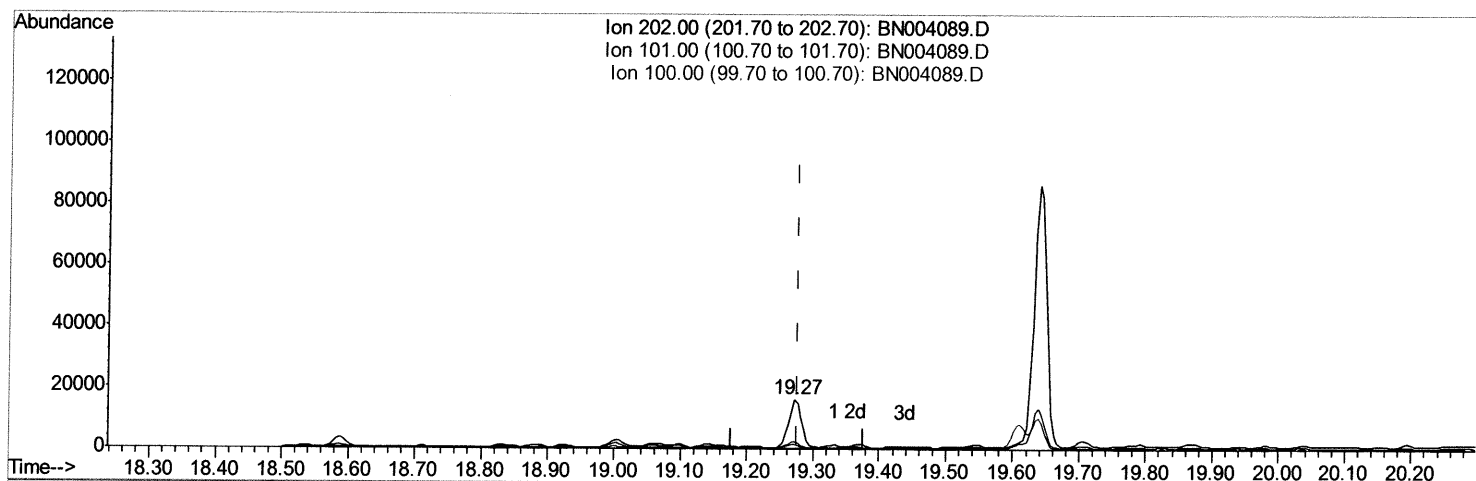
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:23:07 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.271min (-0.005) 0.43ng/ul m

response 21446

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	14.78
100.00	8.10	9.68
0.00	0.00	0.00

> 53
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

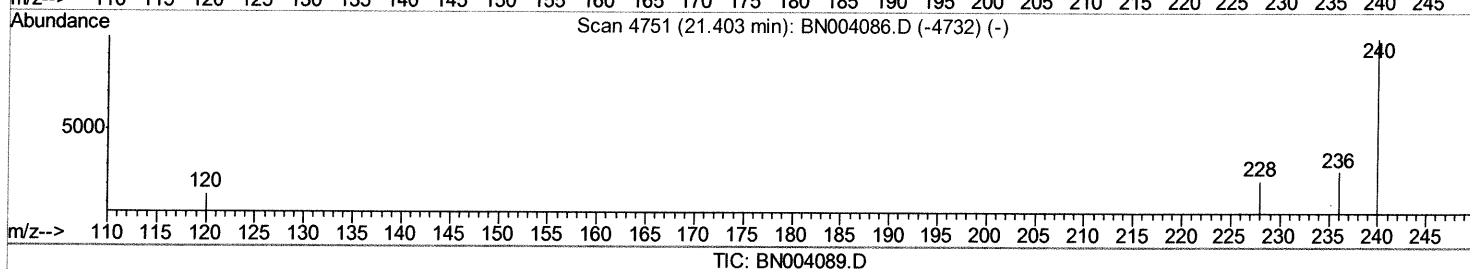
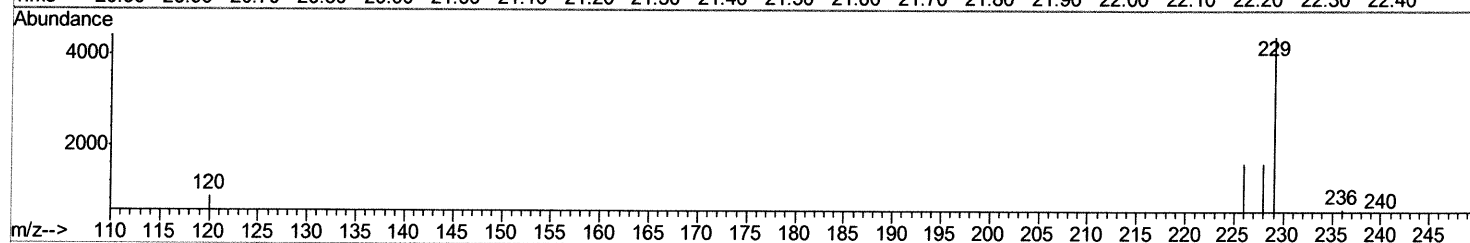
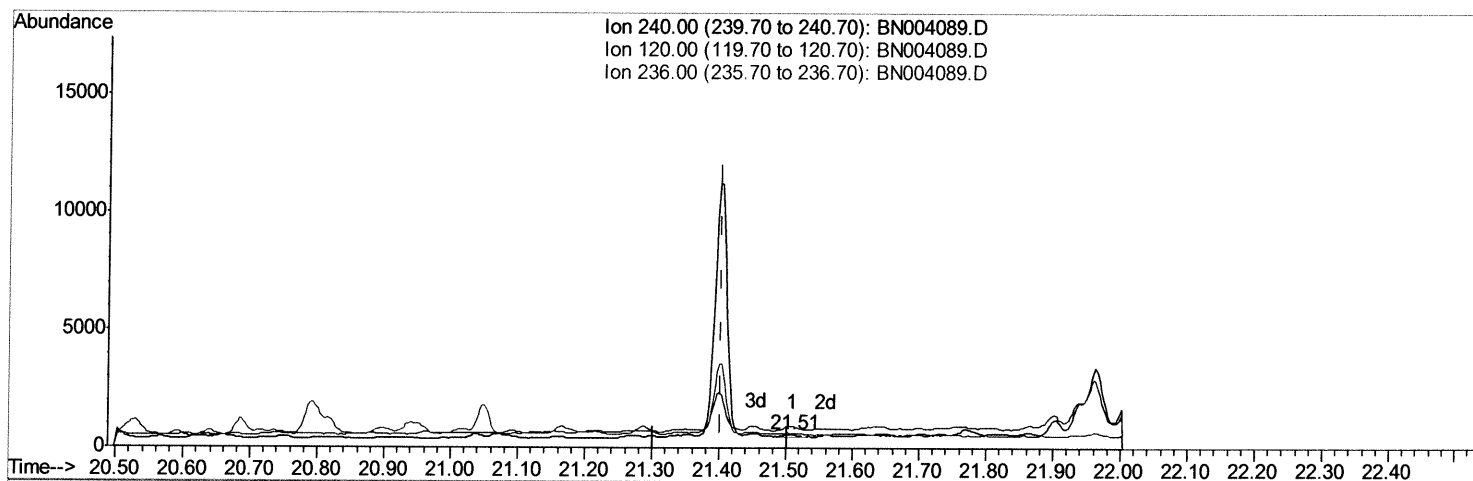
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:23:07 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.511min (+0.108) 0.40ng/ul

response 130

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	156.20#
236.00	27.60	111.34#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

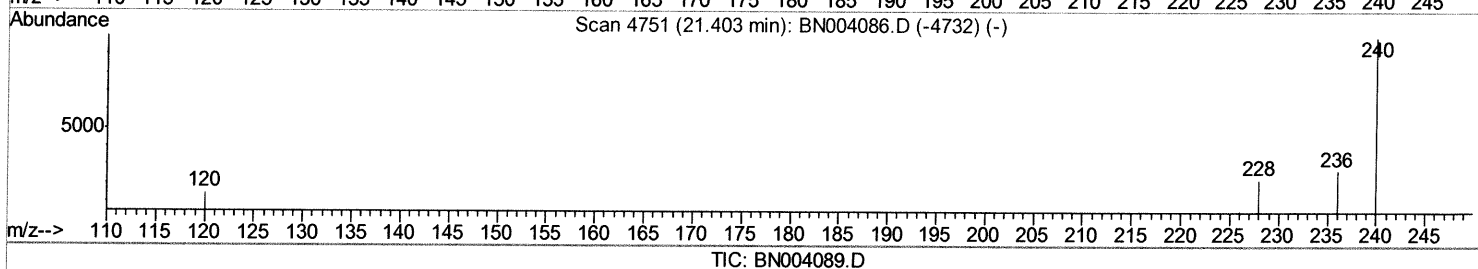
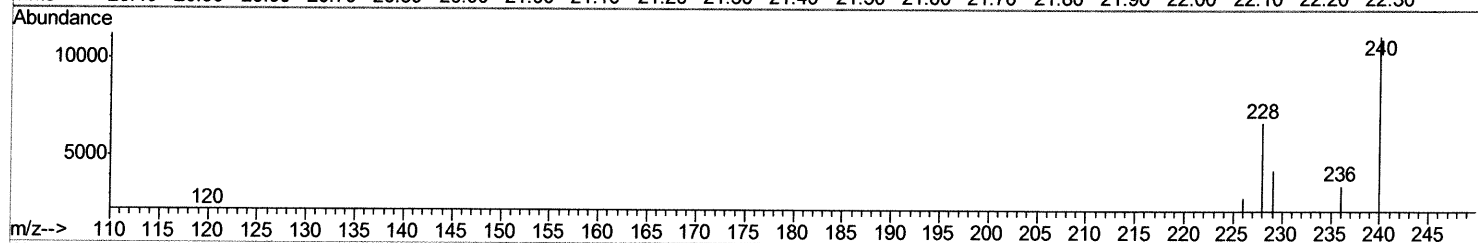
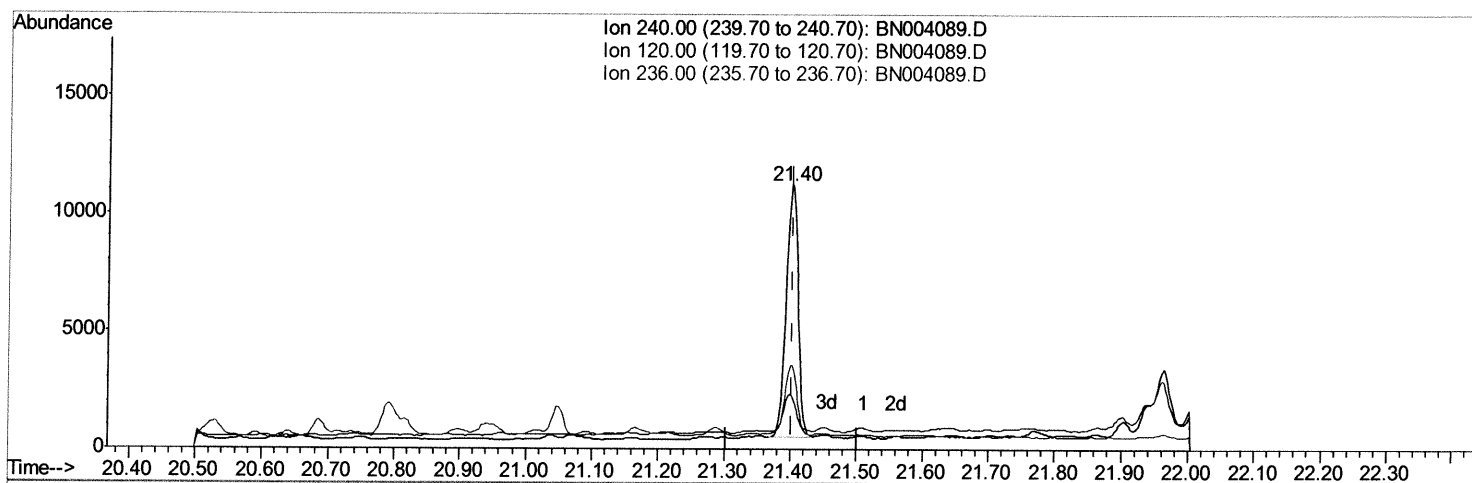
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:23:07 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.403min (-0.000) 0.40ng/ul m

response 13448

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	20.09#
236.00	27.60	31.77
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

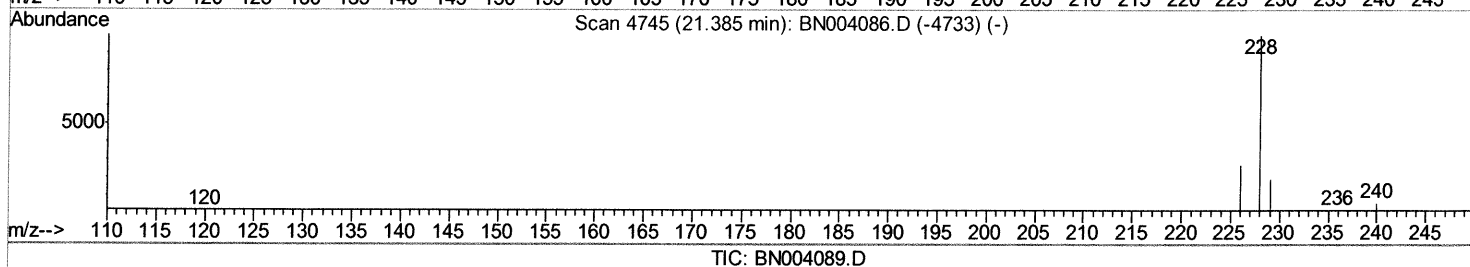
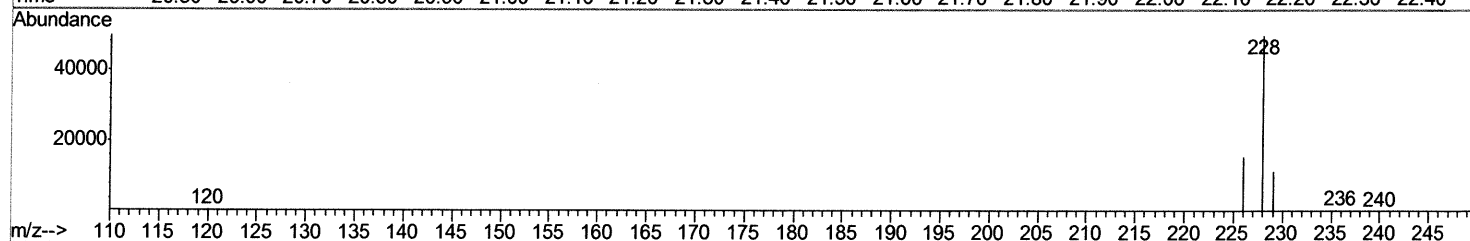
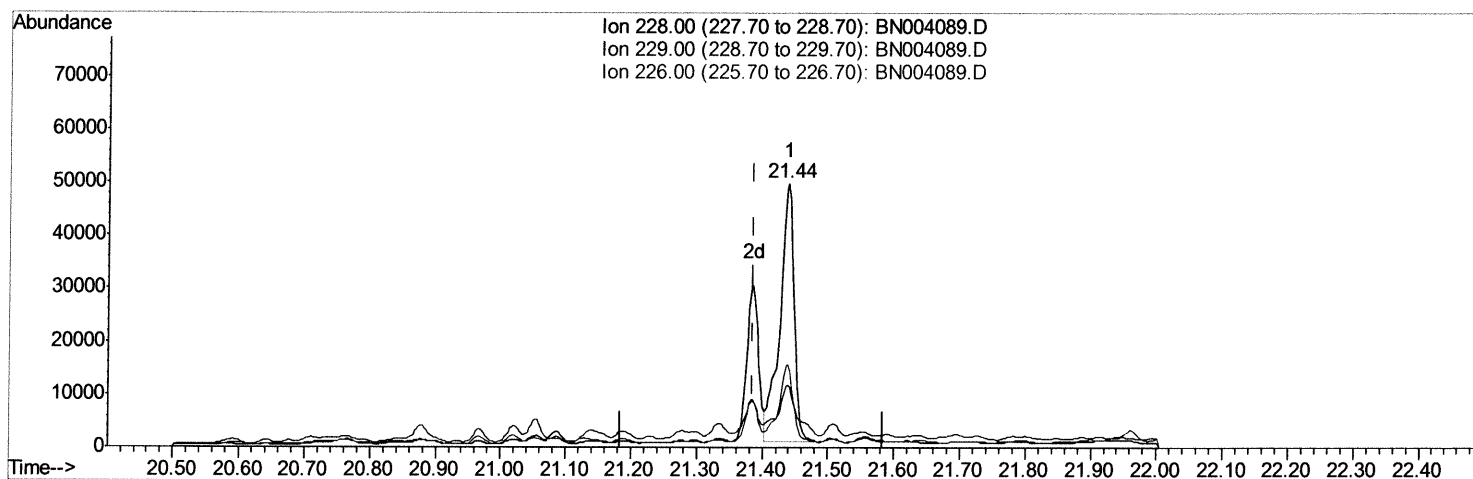
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:24:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene
21.438min (+0.053) 1.73ng/ul
response 73529

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	23.68#
226.00	26.40	31.34
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

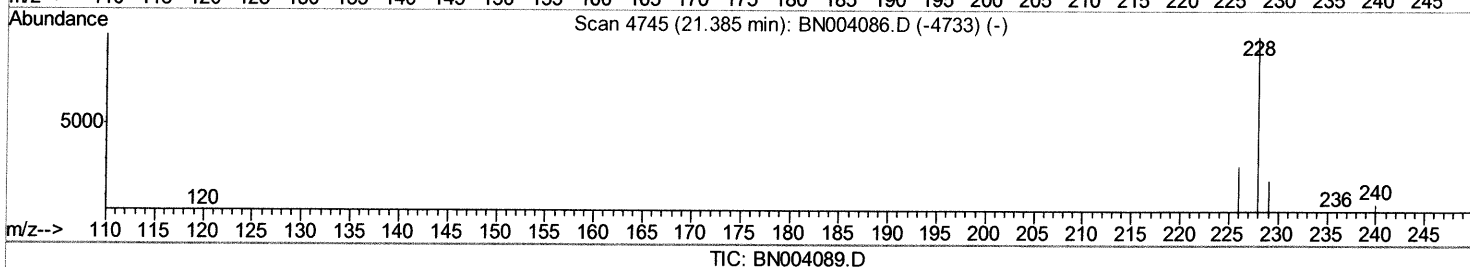
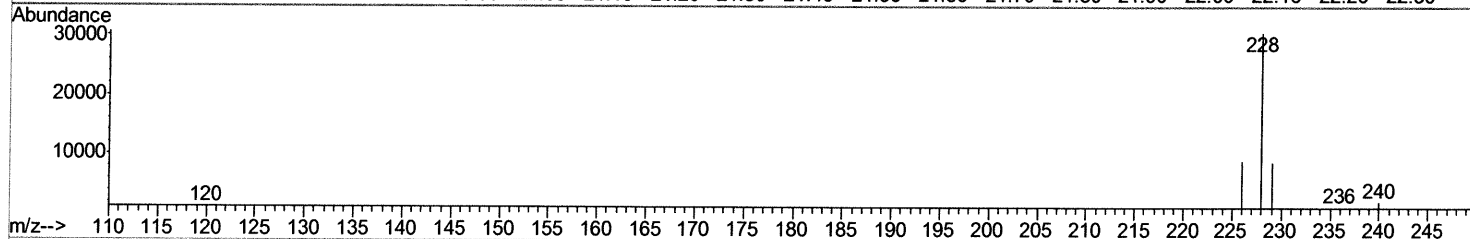
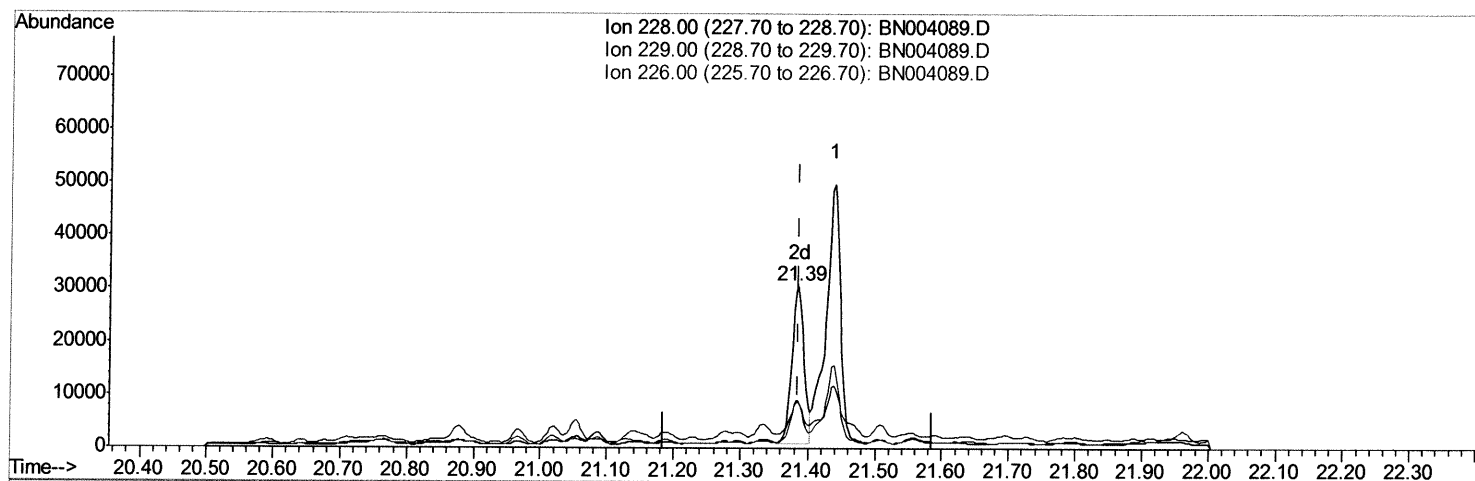
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:24:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

(18) Benzo(a)anthracene

21.385min (-0.000) 0.87ng/ul m

response 37049

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	28.52#
226.00	26.40	29.38
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

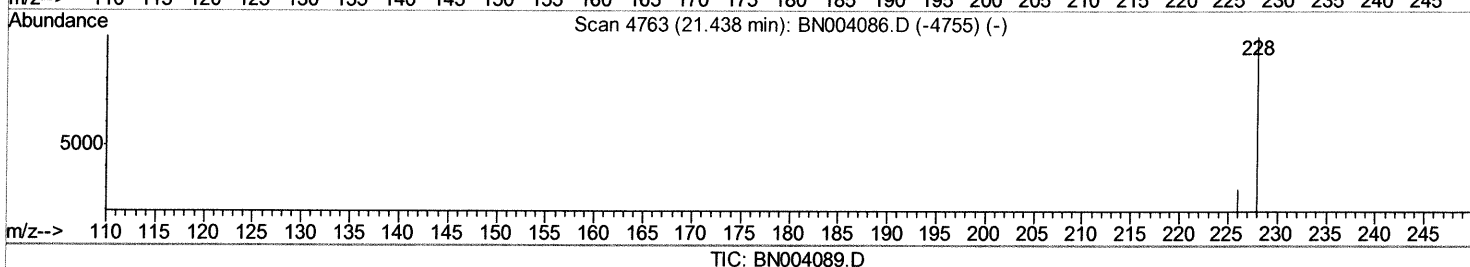
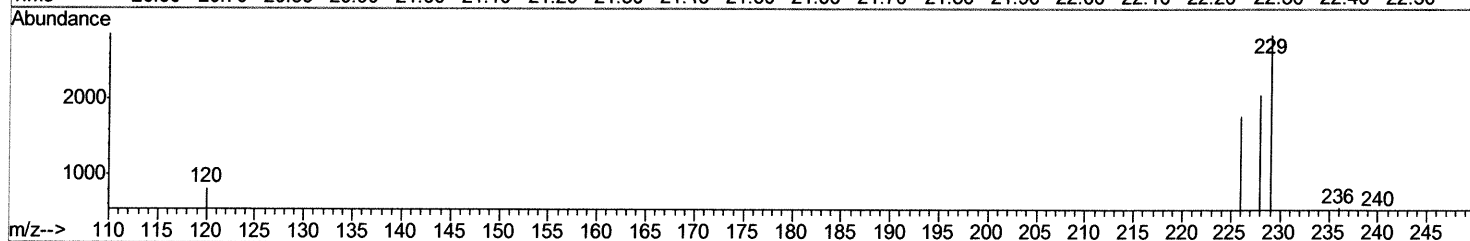
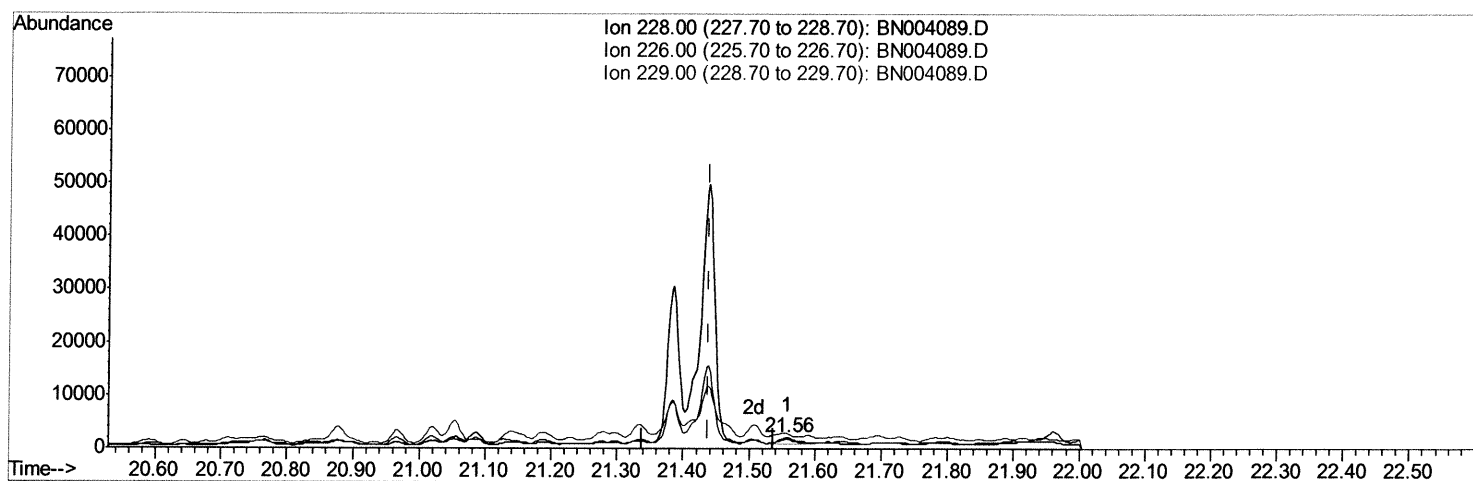
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:24:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(19) Chrysene

21.557min (+0.120) 0.04ng/ul

response 2020

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	86.25#
229.00	19.60	138.92#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

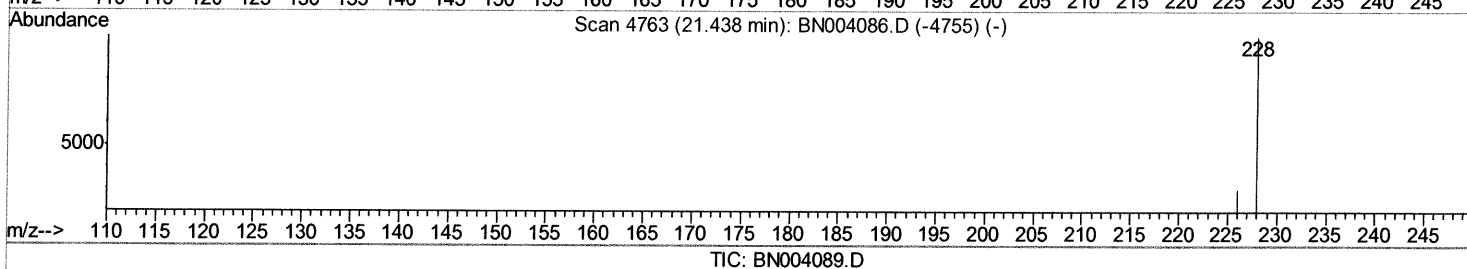
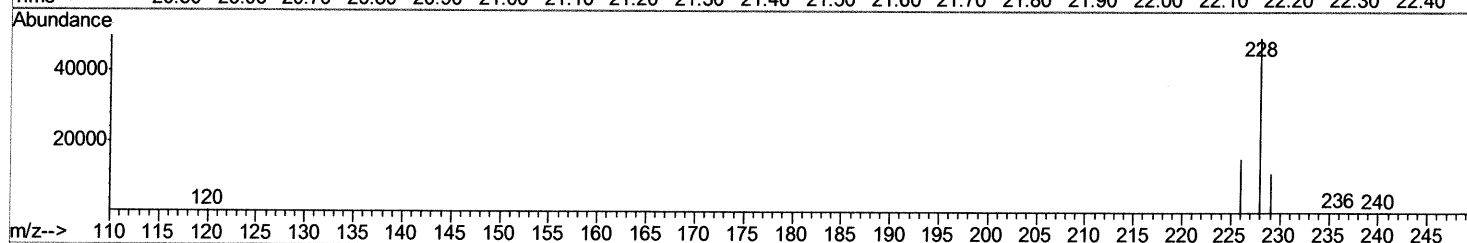
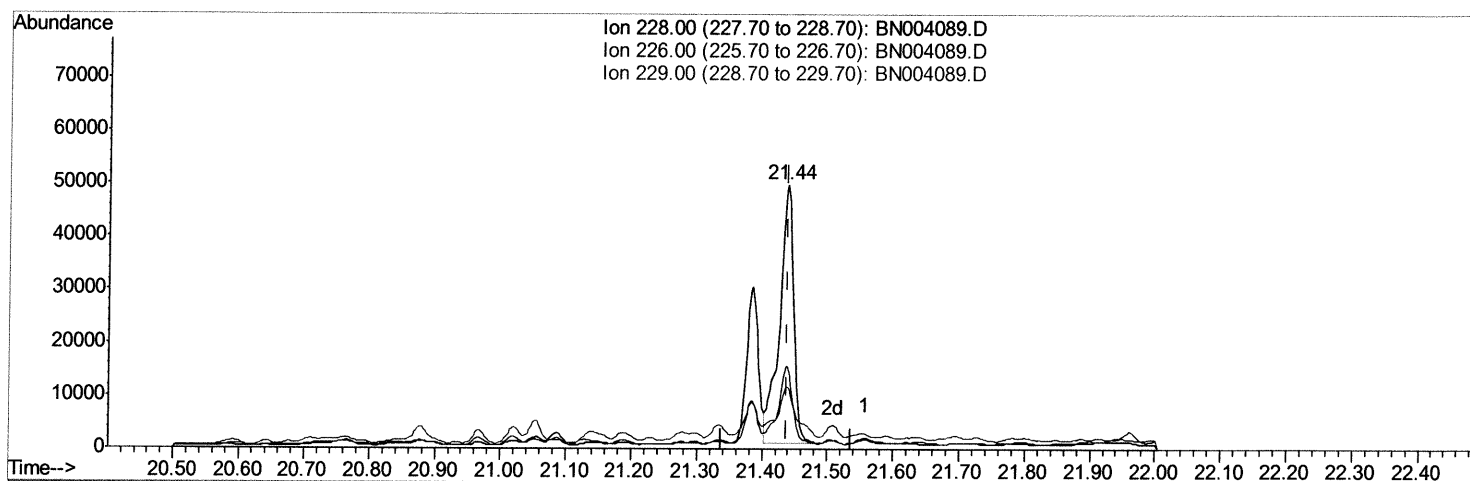
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:24:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(19) Chrysene

21.438min (-0.000) 1.51ng/ul m

response 73572

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	31.34
229.00	19.60	23.68#
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

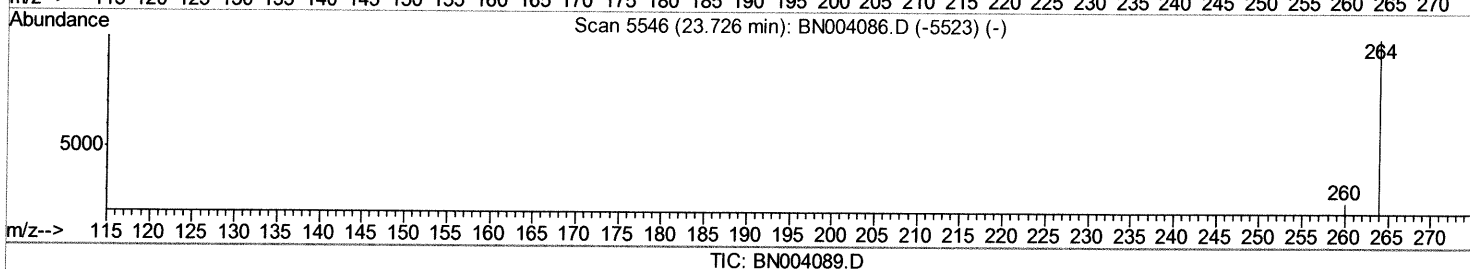
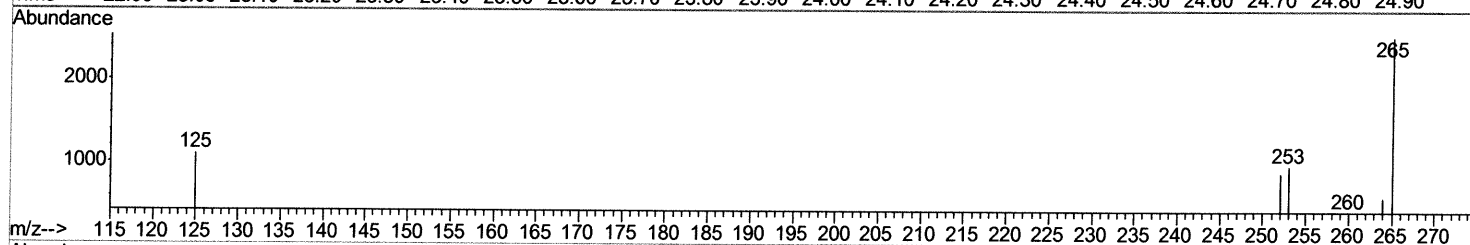
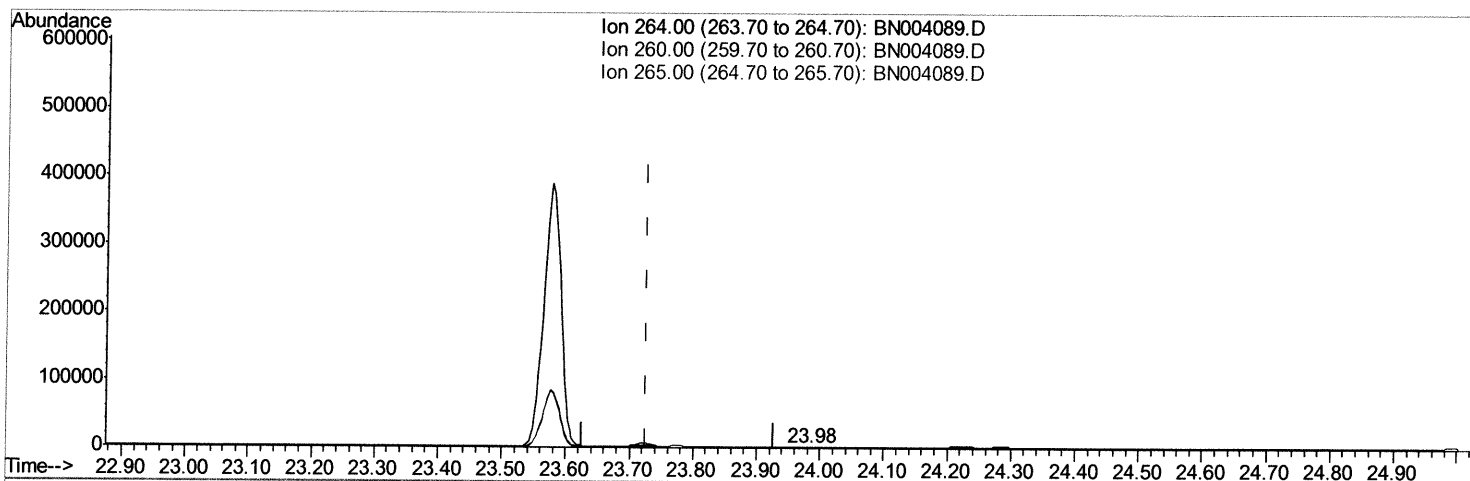
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:24:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

(20) Perylene-d12 (I)

23.984min (+0.257) 0.40ng/ul

response 447

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	69.98#
265.00	33.50	420.73#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

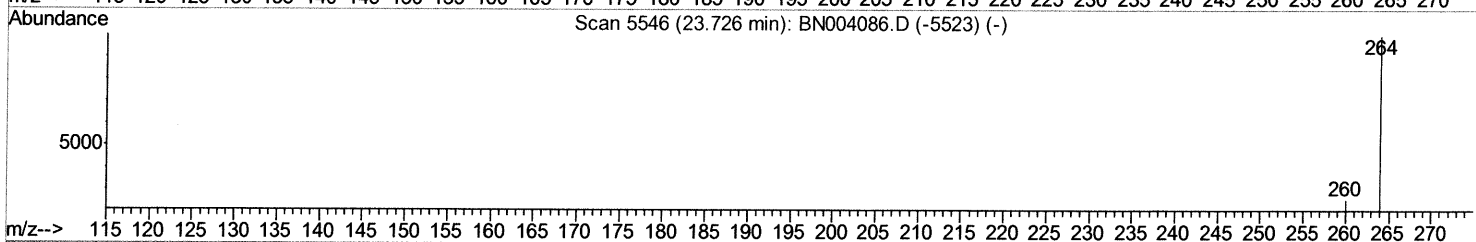
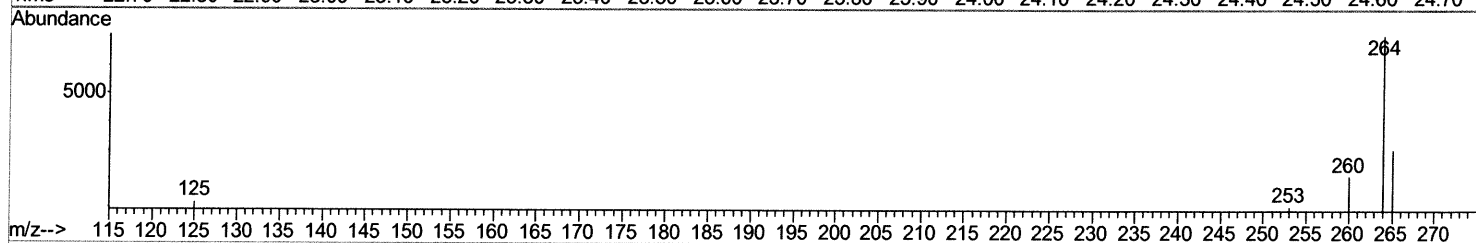
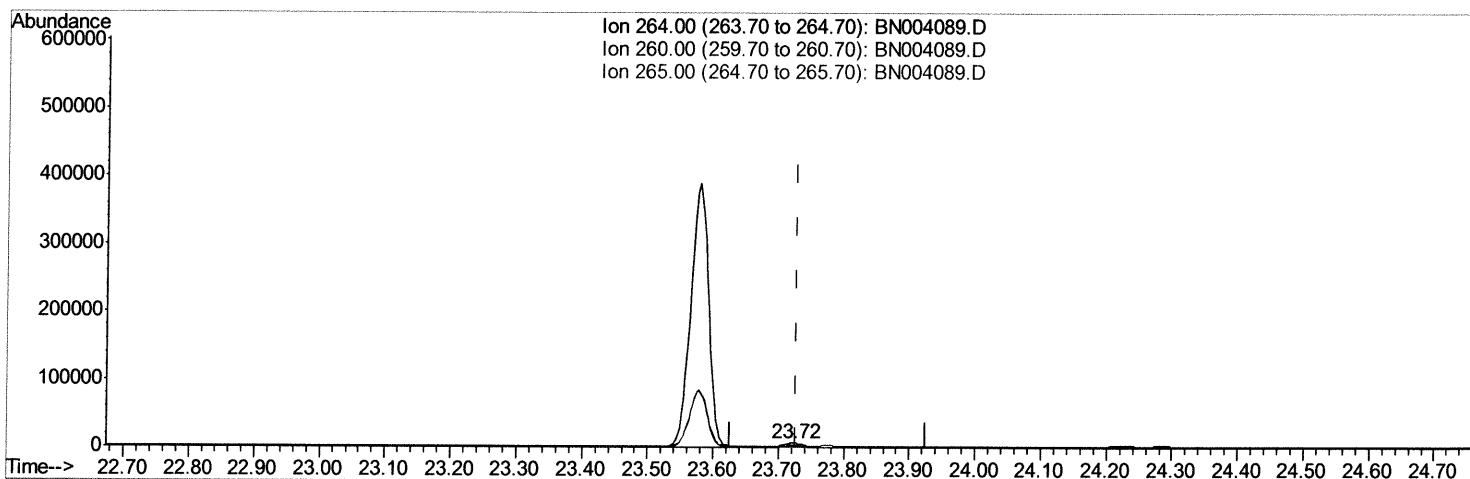
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:24:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

(20) Perylene-d12 (I)

23.723min (-0.003) 0.40ng/ul m

response 12437

Ion Exp% Act%

264.00 100 100

260.00 26.20 29.95

265.00 33.50 43.04#

0.00 0.00 0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

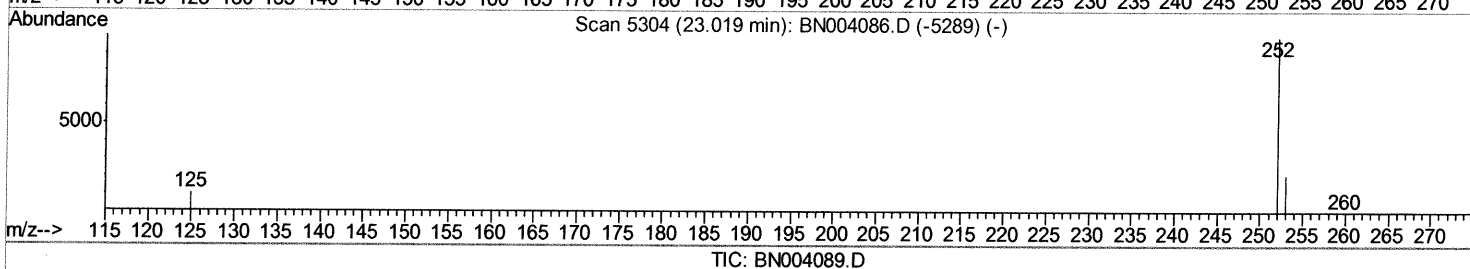
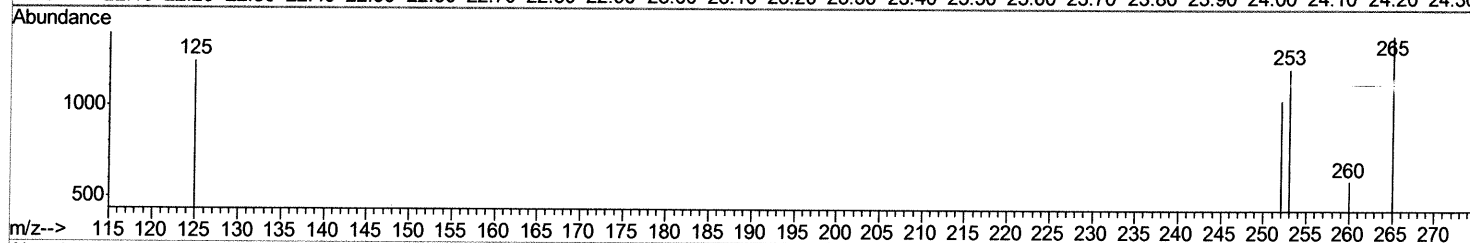
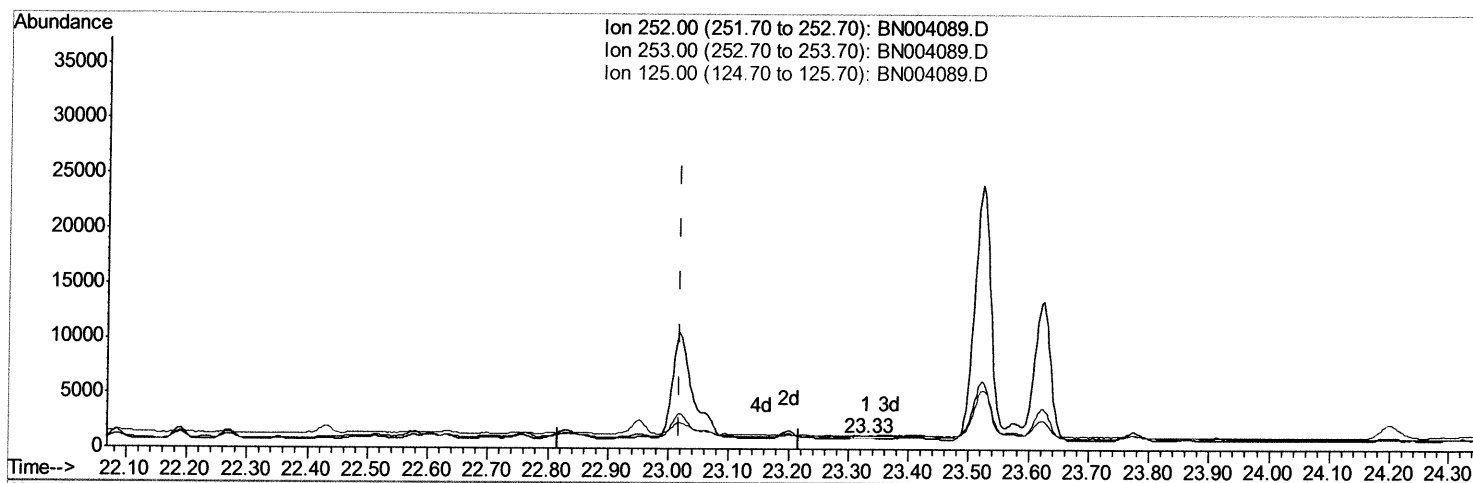
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.329min (+0.310) 0.00ng/ul

response 138

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	116.47#
125.00	11.20	119.36#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

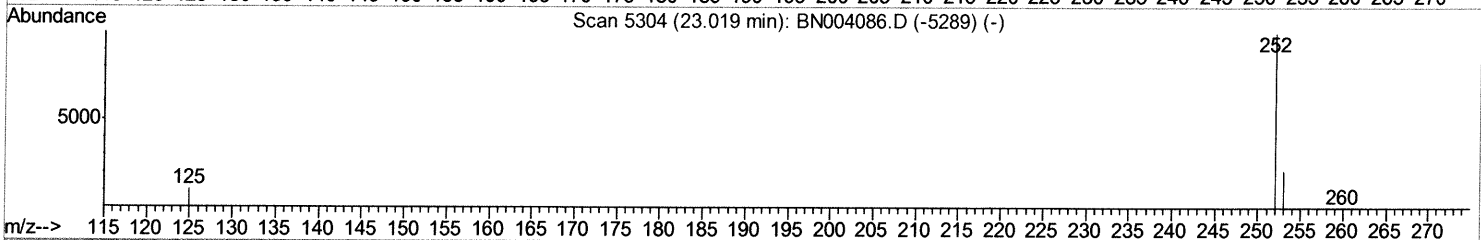
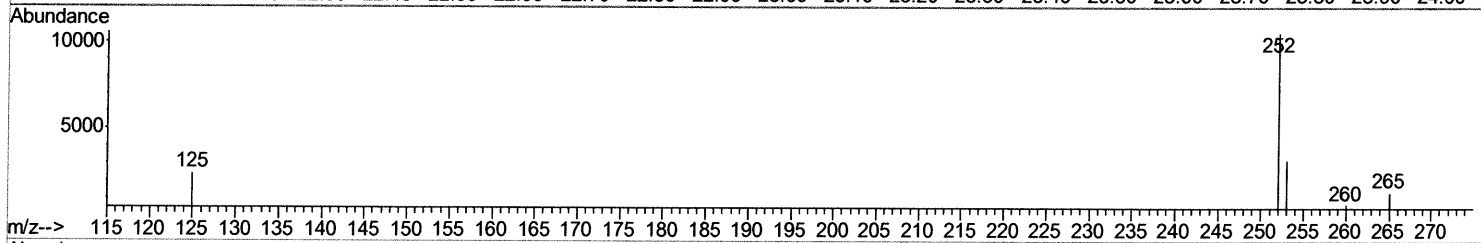
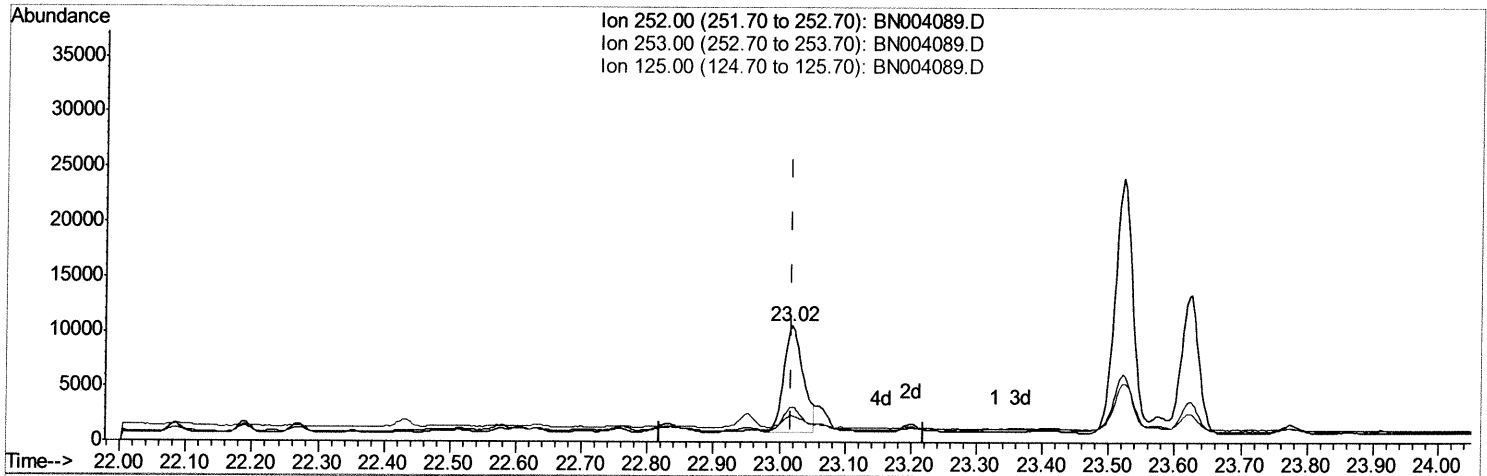
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

(21) Benzo(b)fluoranthene

23.019min (-0.000) 0.38ng/ul m

response 19516

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	30.20
125.00	11.20	22.71#
0.00	0.00	0.00

> 55
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

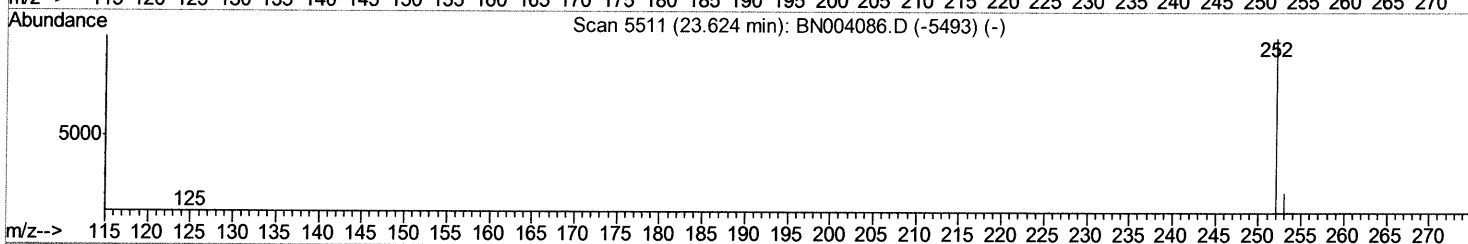
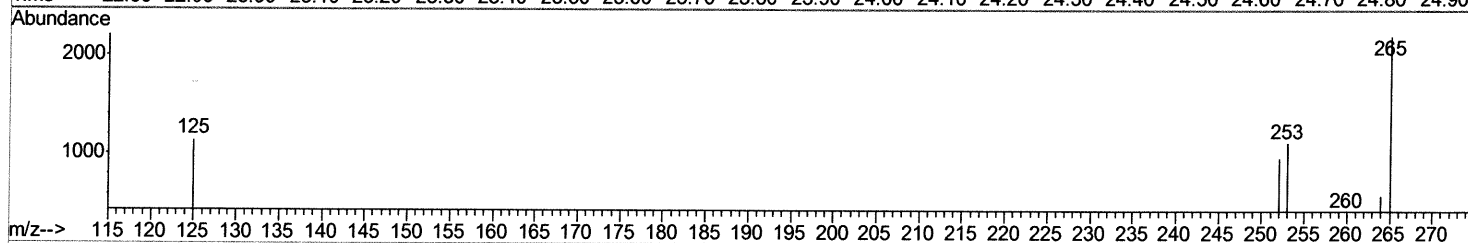
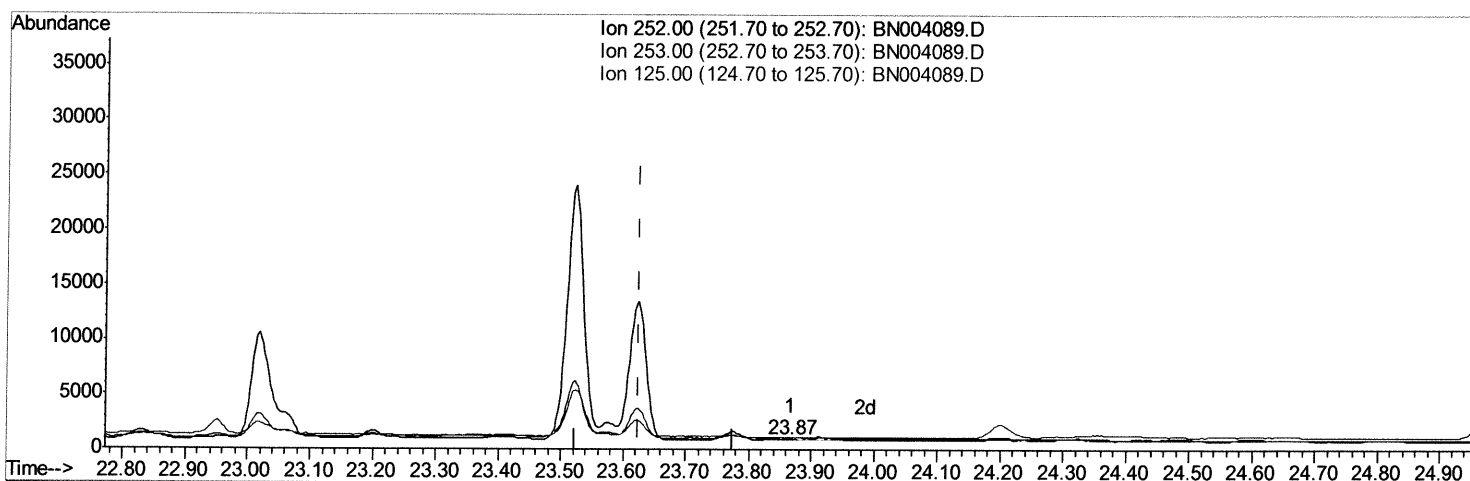
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

(23) Benzo(a)pyrene (C)

23.867min (+0.243) 0.01ng/ul

response 443

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	116.03#
125.00	12.80	118.10#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

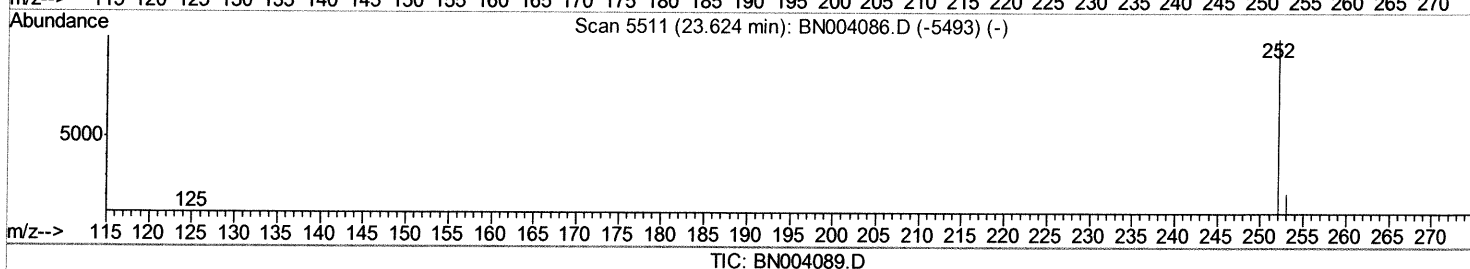
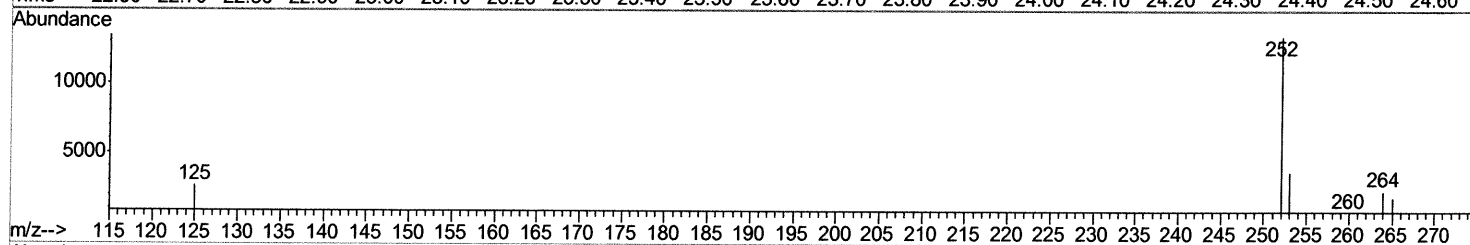
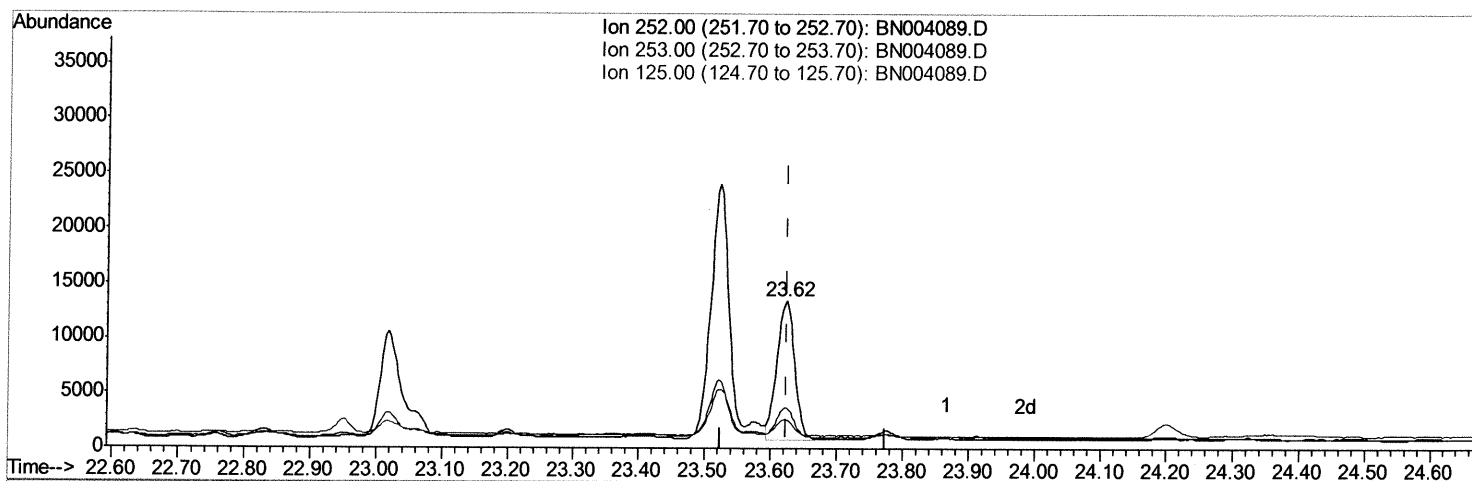
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.624min (-0.000) 0.53ng/ul m

response 23723

Ion Exp% Act%

252.00 100 100

253.00 23.70 27.41

125.00 12.80 19.61#

0.00 0.00 0.00

> 55
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

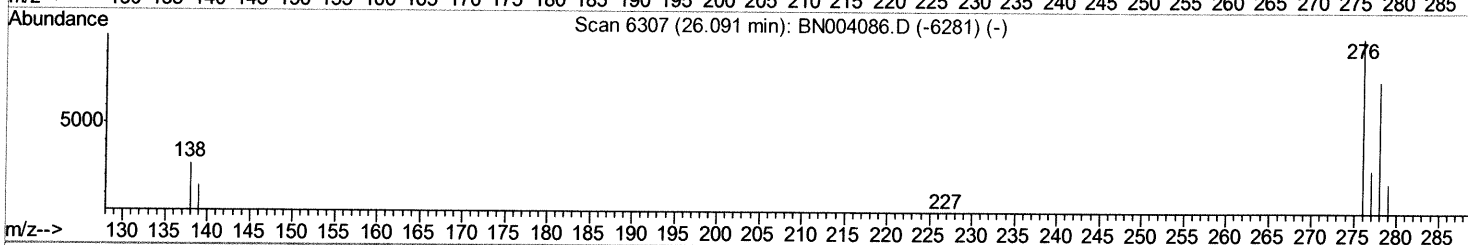
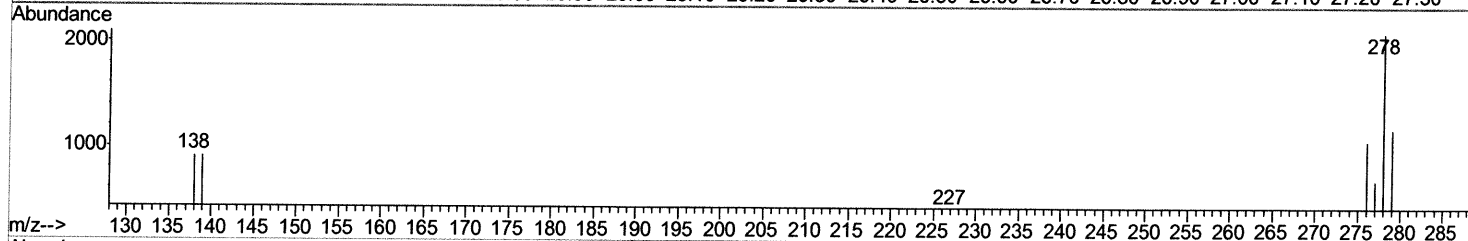
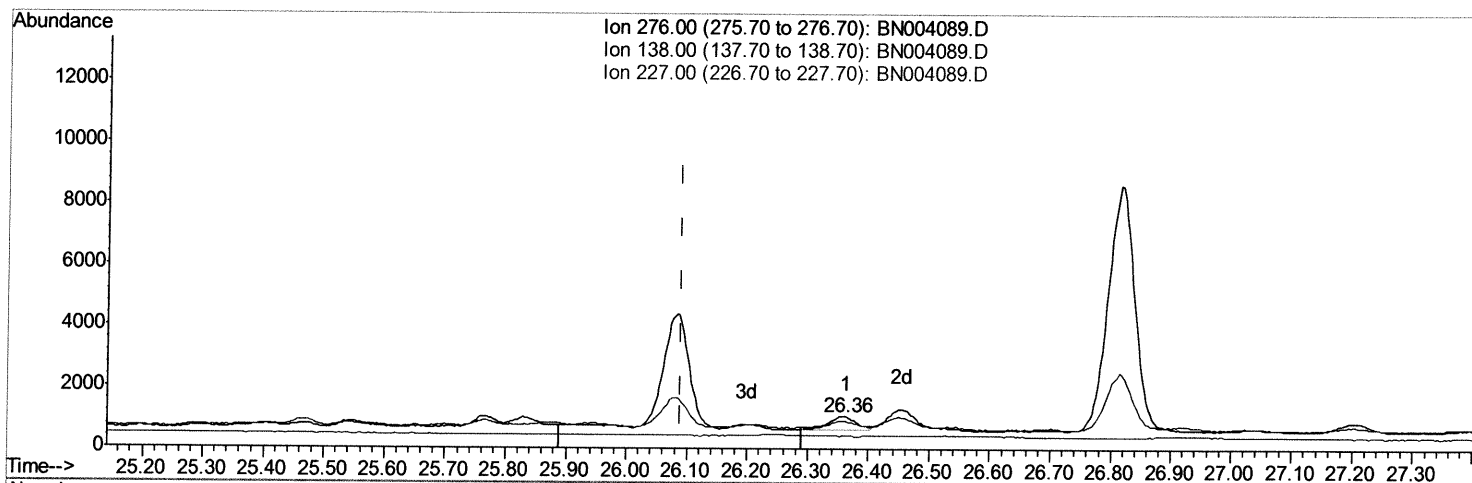
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

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

26.362min (+0.272) 0.03ng/ul

response 1380

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	59.57#
227.00	0.20	1.01#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

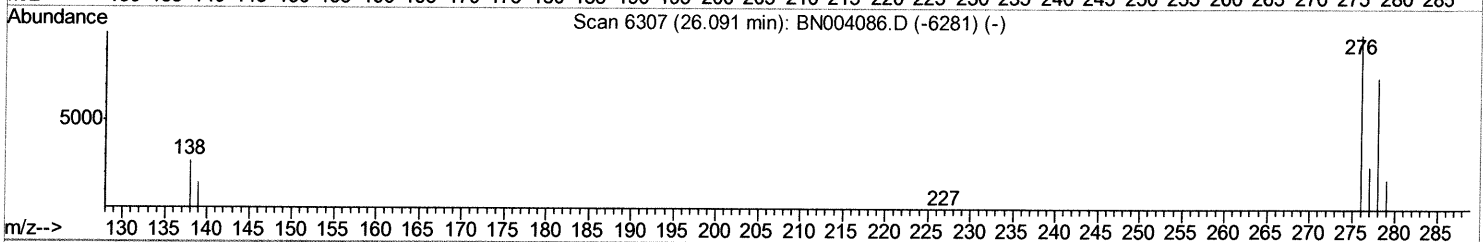
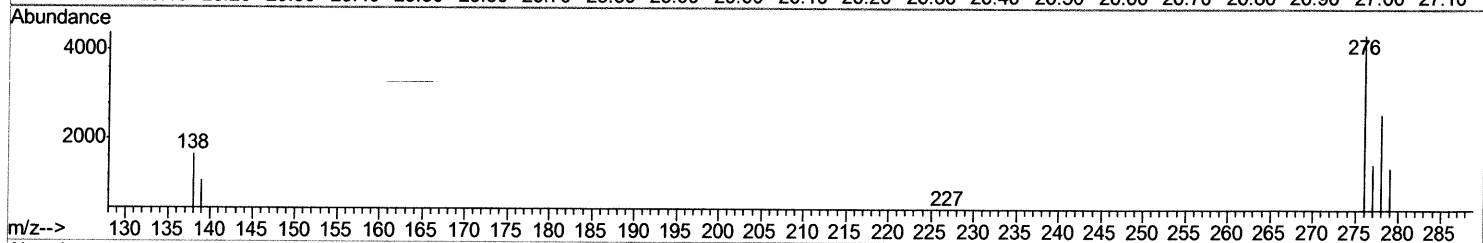
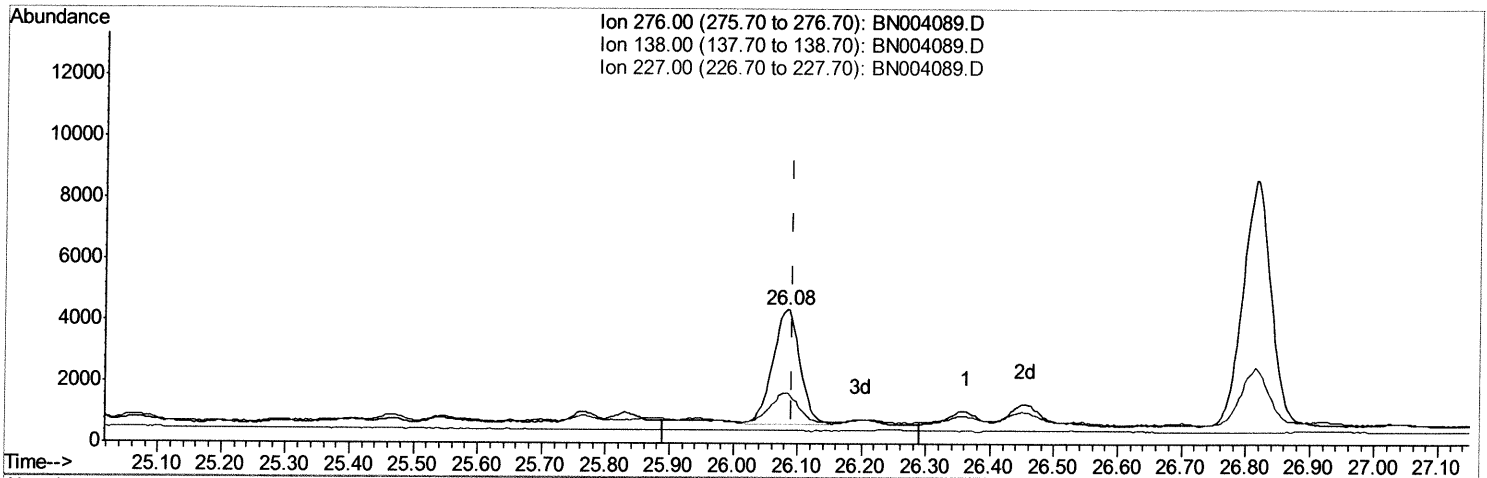
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

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

26.084min (-0.007) 0.22ng/ul m

response 11199

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	7.34#
227.00	0.20	0.13#
0.00	0.00	0.00

> 55
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

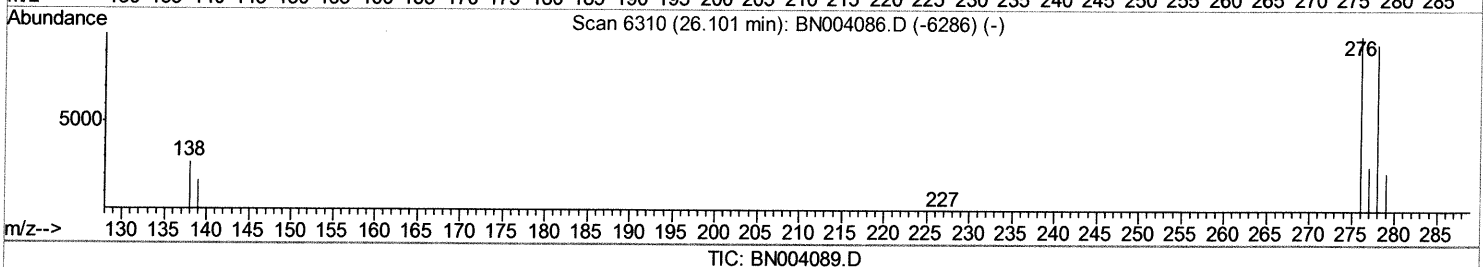
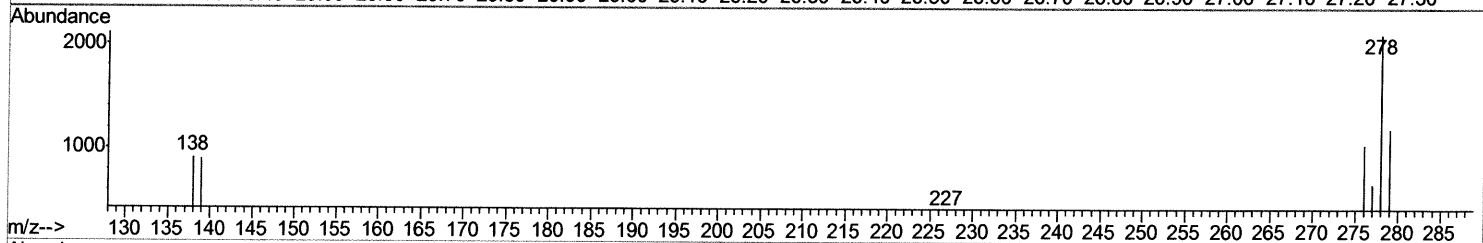
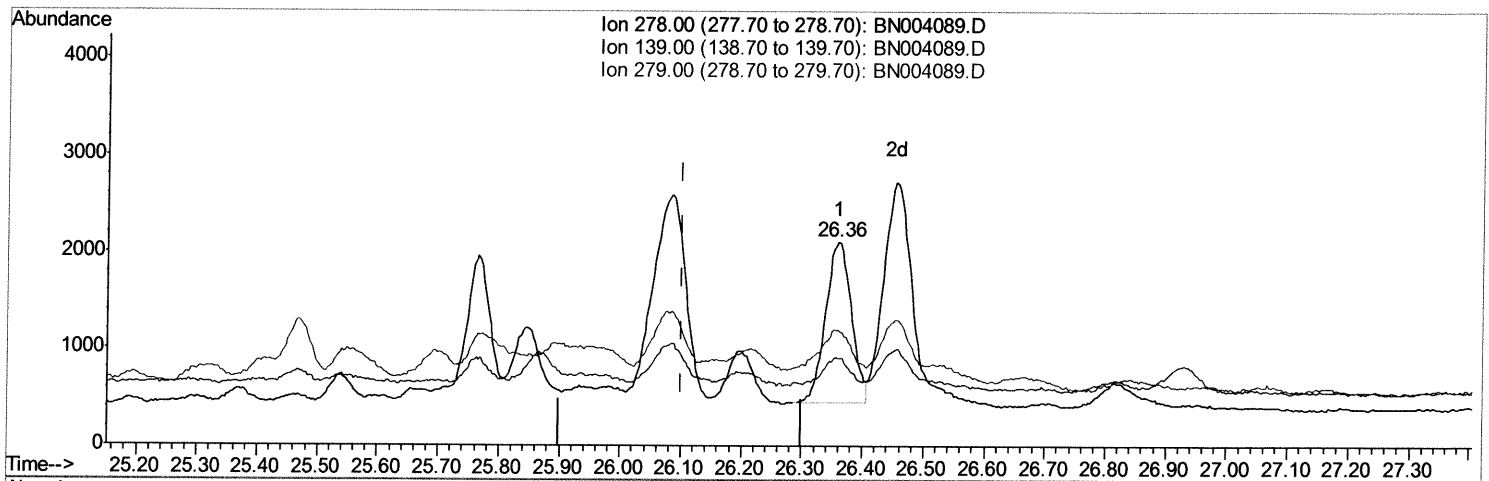
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

26.359min (+0.258) 0.12ng/ul

response 4957

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	42.74#
279.00	24.70	56.89#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

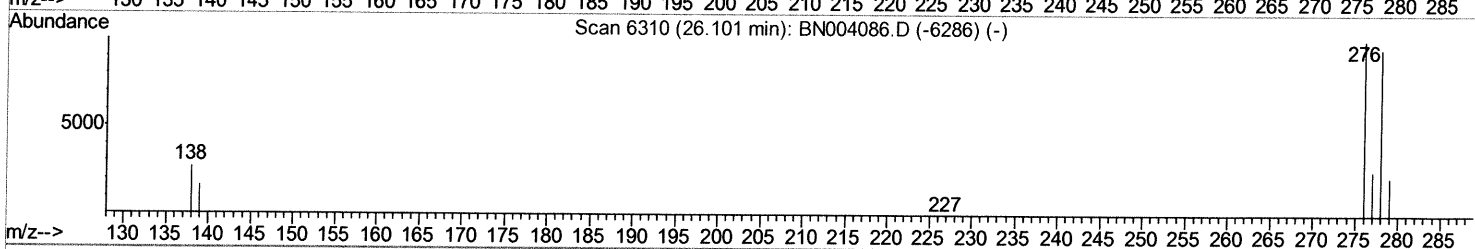
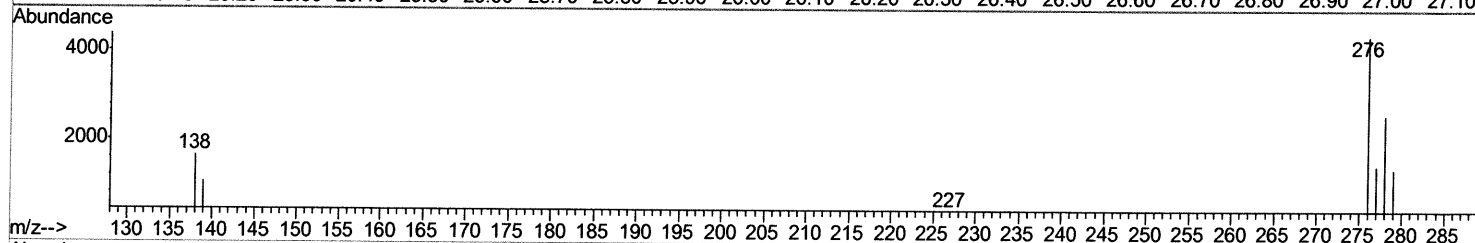
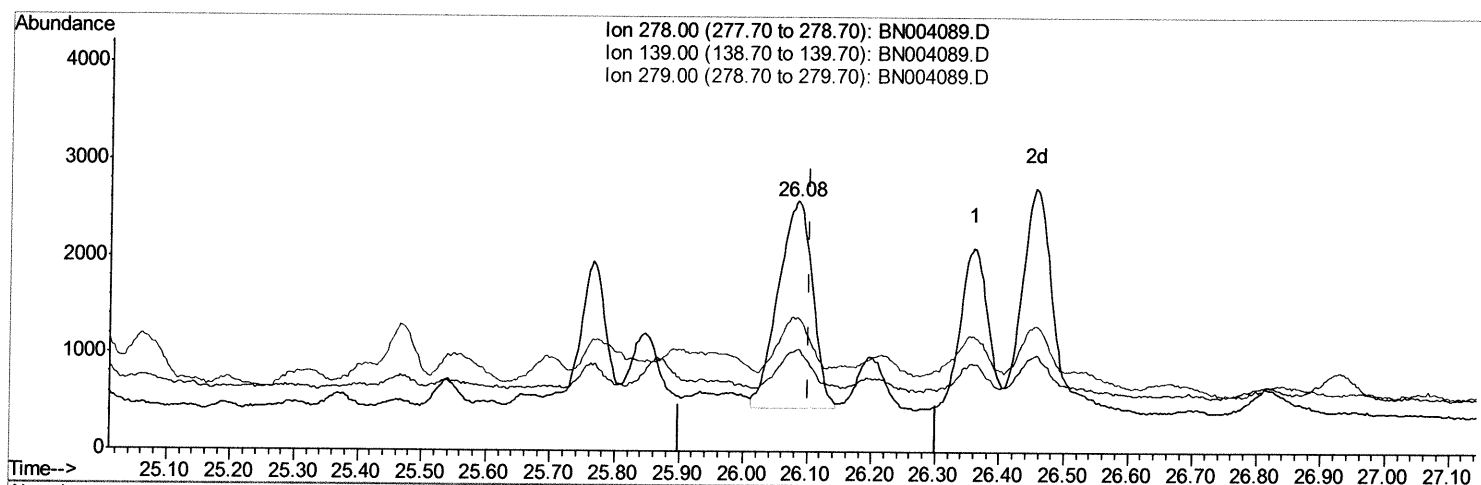
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

(25) Dibenzo(a,h)anthracene

26.084min (-0.017) 0.20ng/ul m

response 8020

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	40.80#
279.00	24.70	53.44#
0.00	0.00	0.00

> JJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

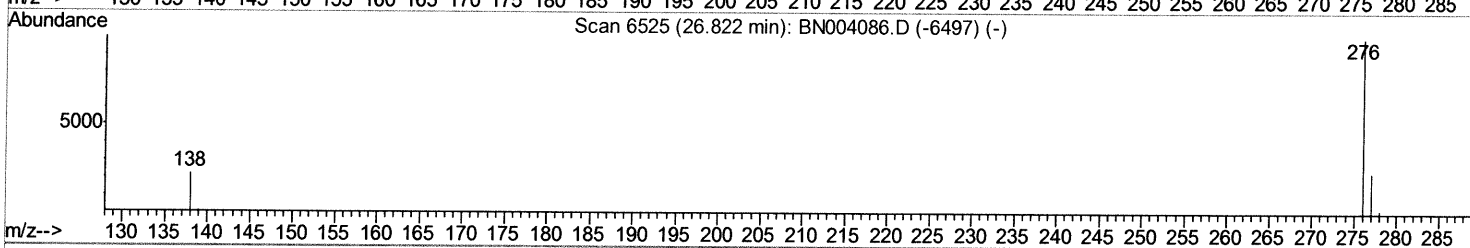
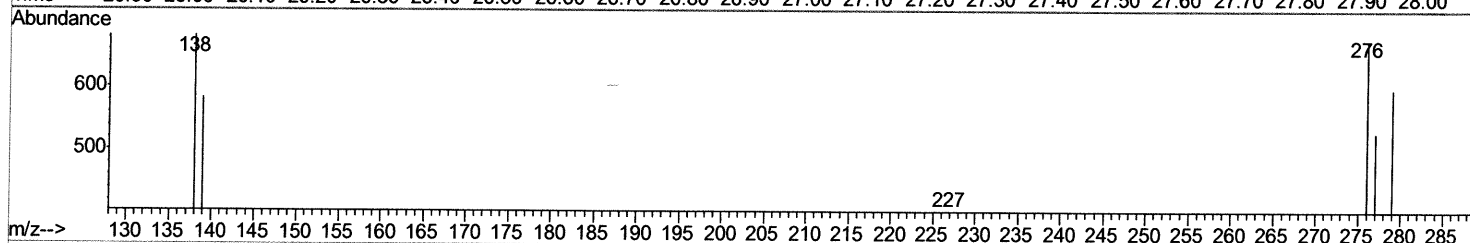
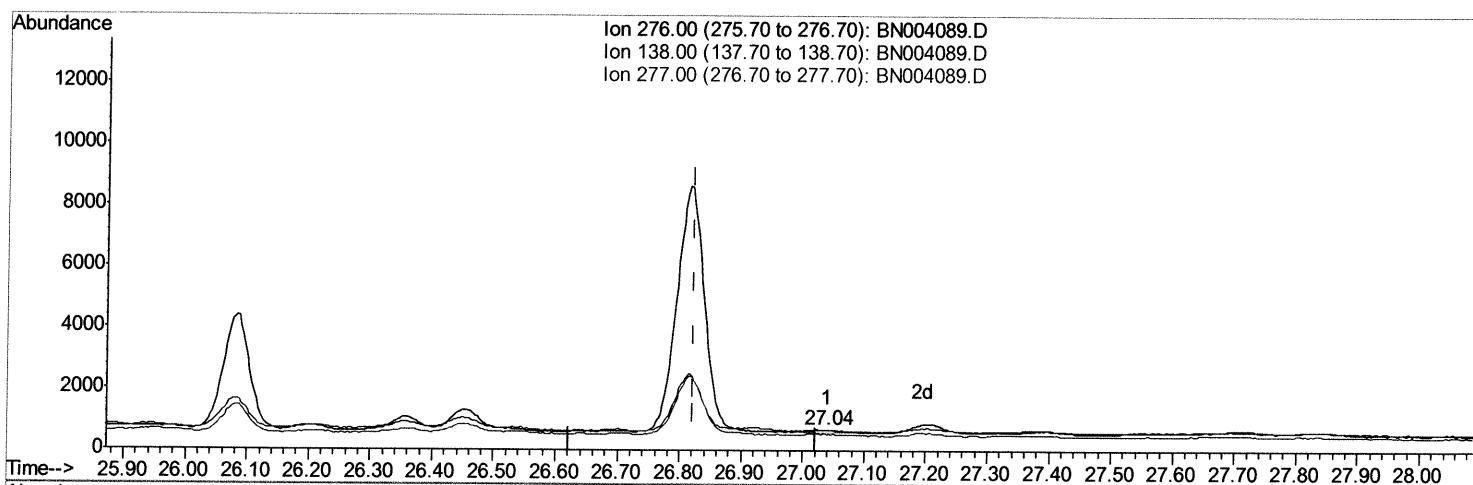
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



TIC: BN004089.D

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

27.040min (+0.218) 0.01ng/ul

response 237

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	101.04#
277.00	24.10	78.25#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

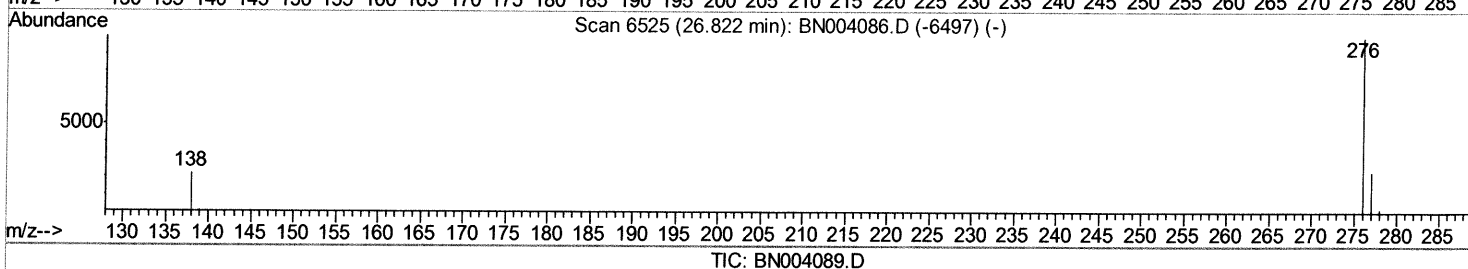
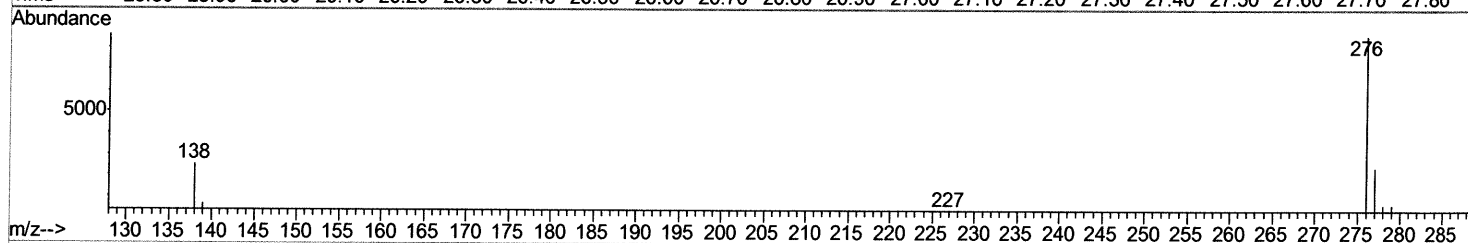
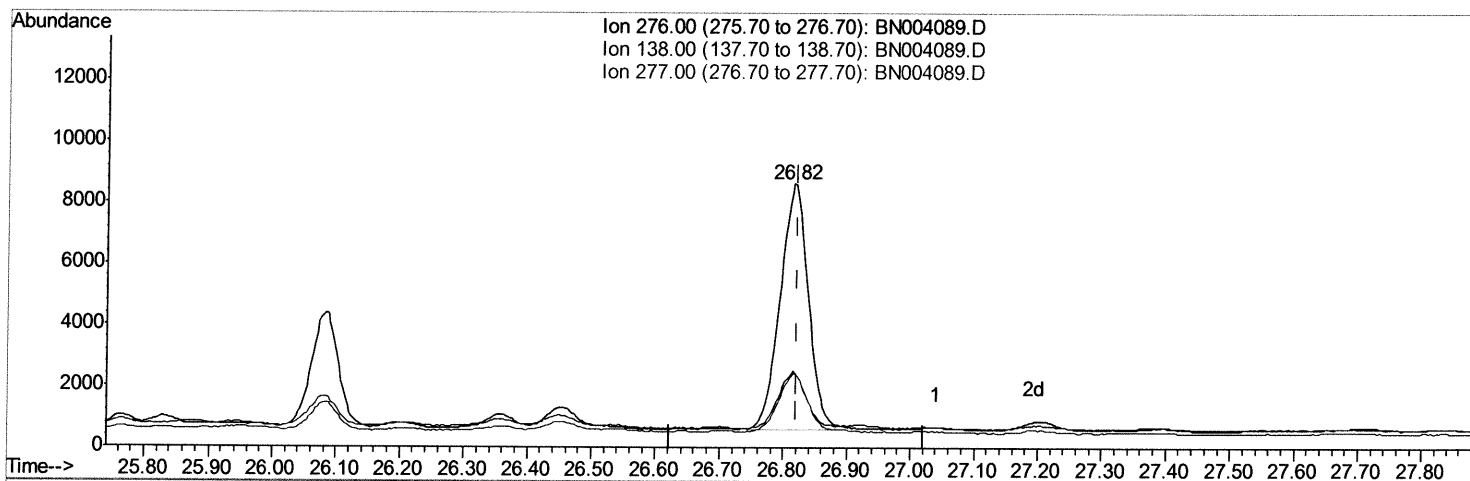
Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:25:26 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



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

26.815min (-0.007) 0.56ng/ul m

response 24812

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	29.00#
277.00	24.10	28.01
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (QT Reviewed)

Data File : BN004089.D
Acq On : 18 Dec 2018 22:34
Operator : JU/SJ
Sample : J6271-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F12

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:43 PM

Quant Time: Dec 19 04:28:04 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1645	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	7952	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5096	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	12860m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	13448m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12437m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	3112	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	10165m	0.27	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.68	128	9370	0.419	ng/ul	96
5) 2-Methylnaphthalene	12.29	142	17584	1.127	ng/ul	100
8) Acenaphthene	14.53	153	1488	0.074	ng/ul#	87
9) Fluorene	15.52	166	2215	0.094	ng/ul#	89
12) Phenanthrene	17.26	178	117765	2.790	ng/ul	100
13) Anthracene	17.35	178	9389m	0.271	ng/ul	
15) Fluoranthene	19.27	202	21446m	0.430	ng/ul	
17) Pyrene	19.64	202	114604	2.376	ng/ul	95
18) Benzo(a)anthracene	21.39	228	37049m	0.872	ng/ul	
19) Chrysene	21.44	228	73572m	1.514	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	19516m	0.379	ng/ul	
23) Benzo(a)pyrene	23.62	252	23723m	0.532	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.08	276	11199m	0.219	ng/ul	
25) Dibenzo(a,h)anthracene	26.08	278	8020m	0.195	ng/ul	
26) Benzo(g,h,i)perylene	26.82	276	24812m	0.559	ng/ul	

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

JS
12/19/18