

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (QT Reviewed)

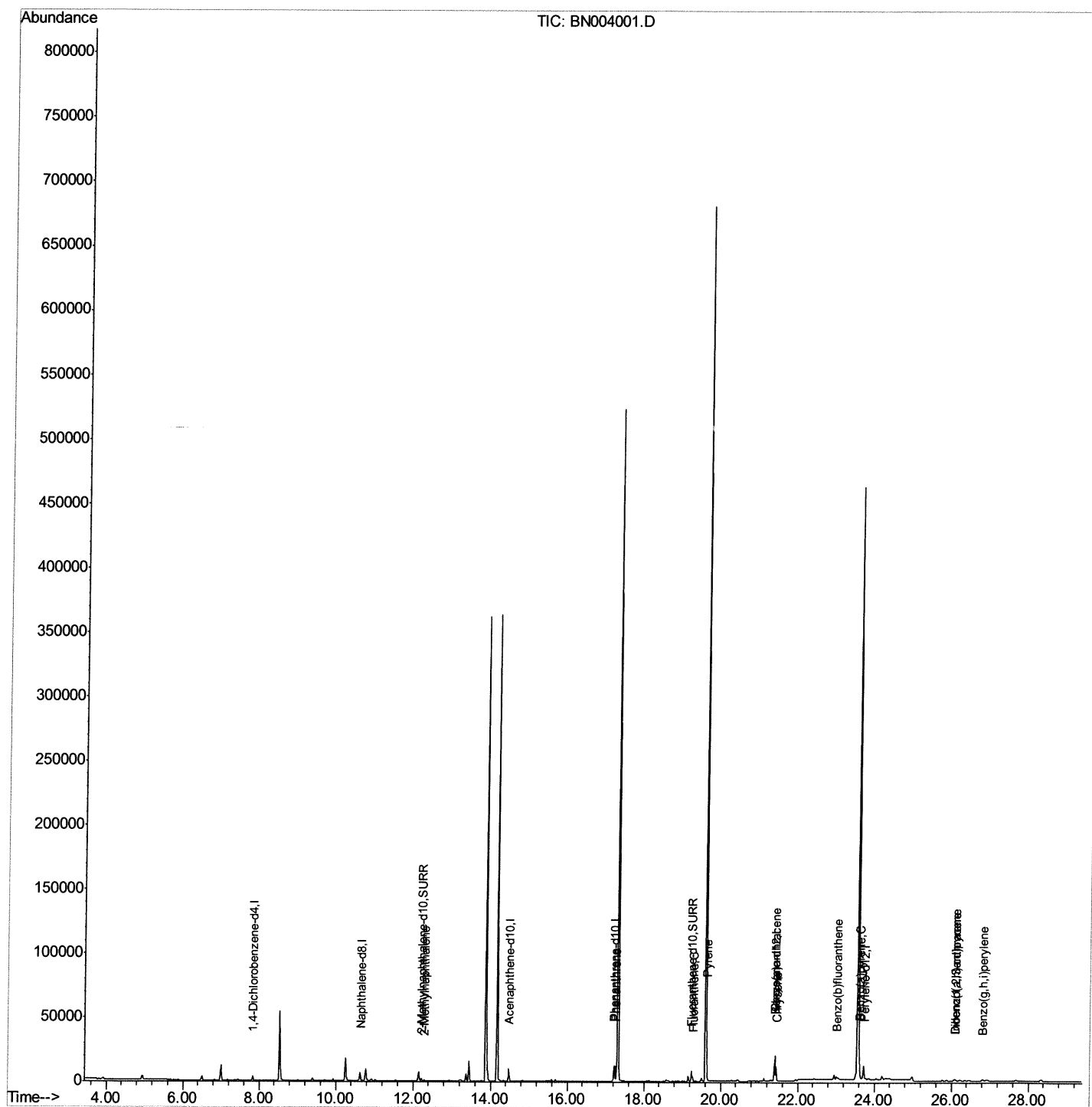
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:05:54 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

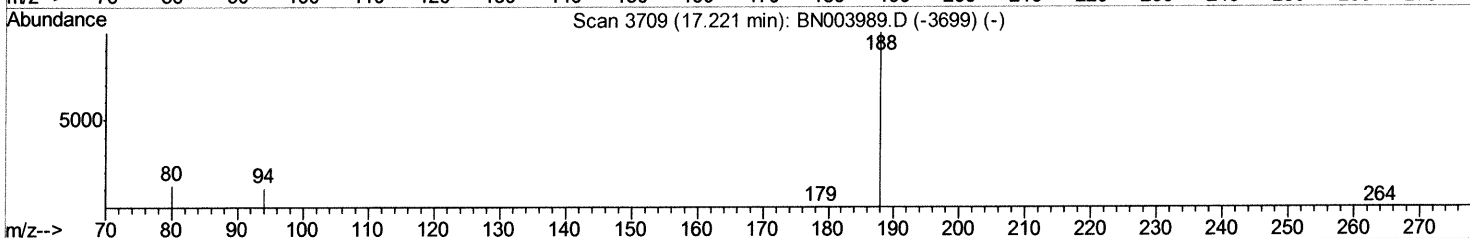
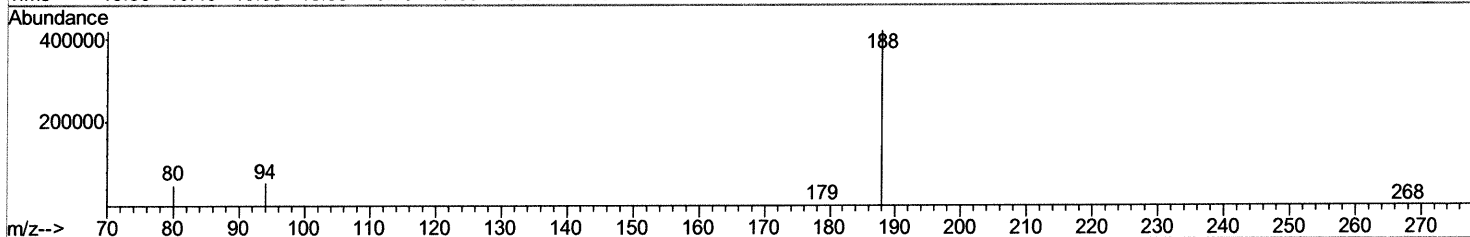
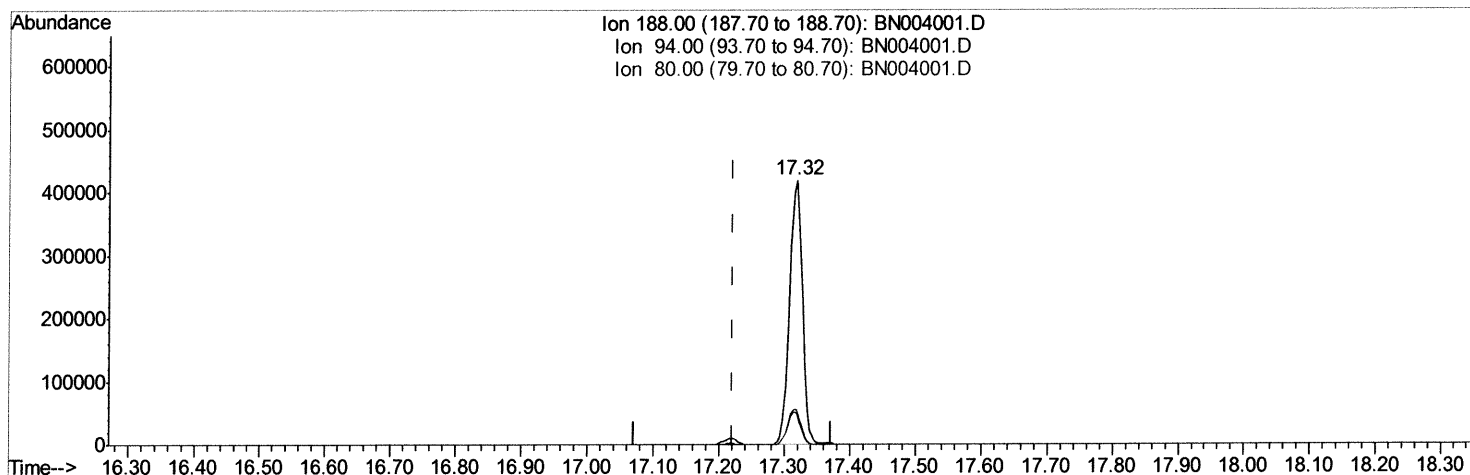
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 04:10:54 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(10) Phenanthrene-d10 (I)

17.318min (+0.097) 0.40ng/ul

response 574771

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.01#
80.00	11.60	11.68
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

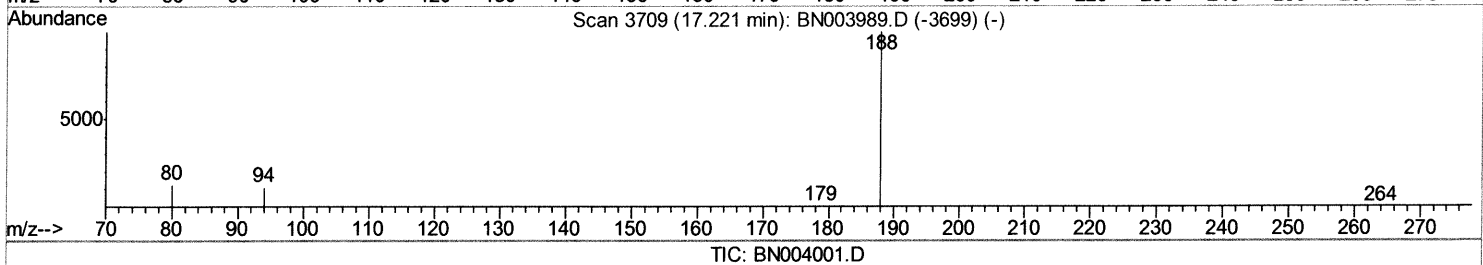
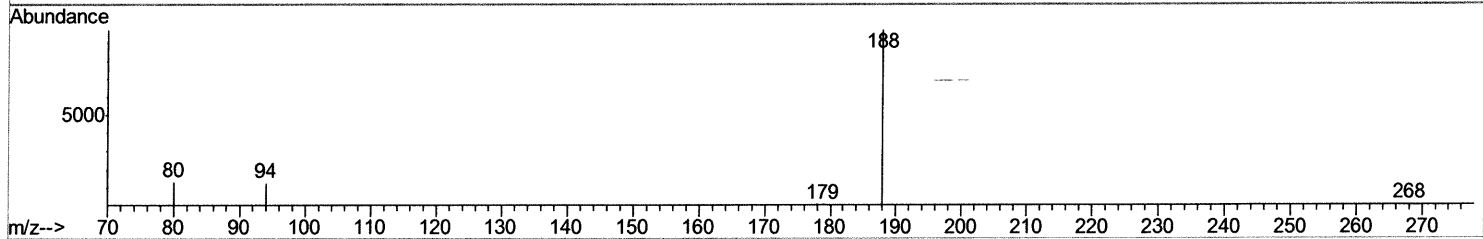
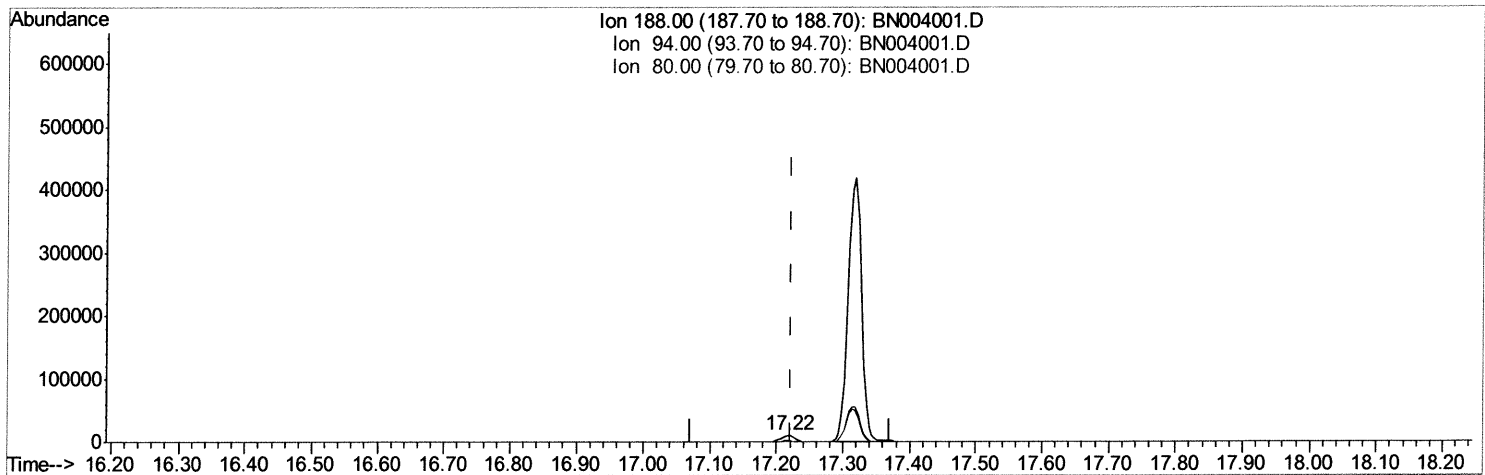
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 04:10:54 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.217min (-0.004) 0.40ng/ul m

response 13284

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.82#
80.00	11.60	13.79
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

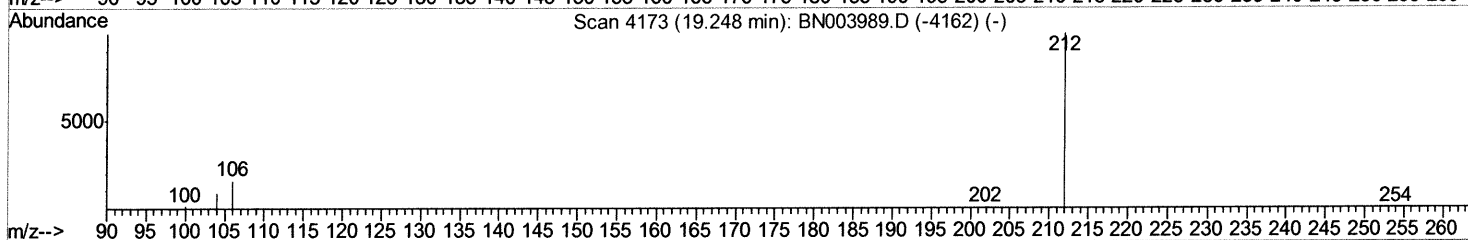
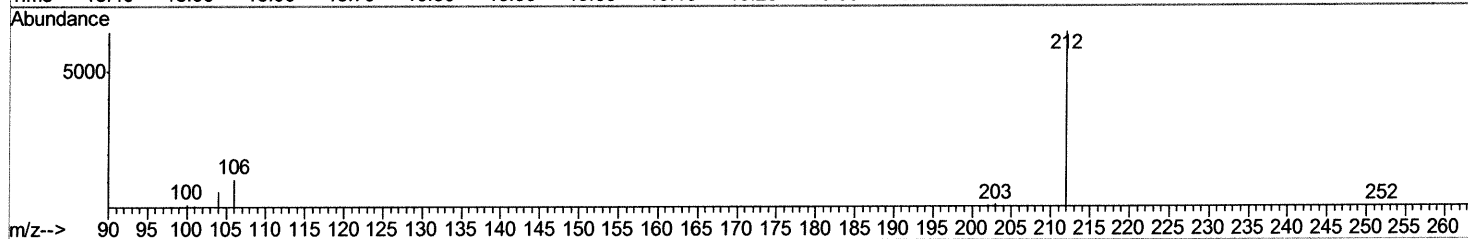
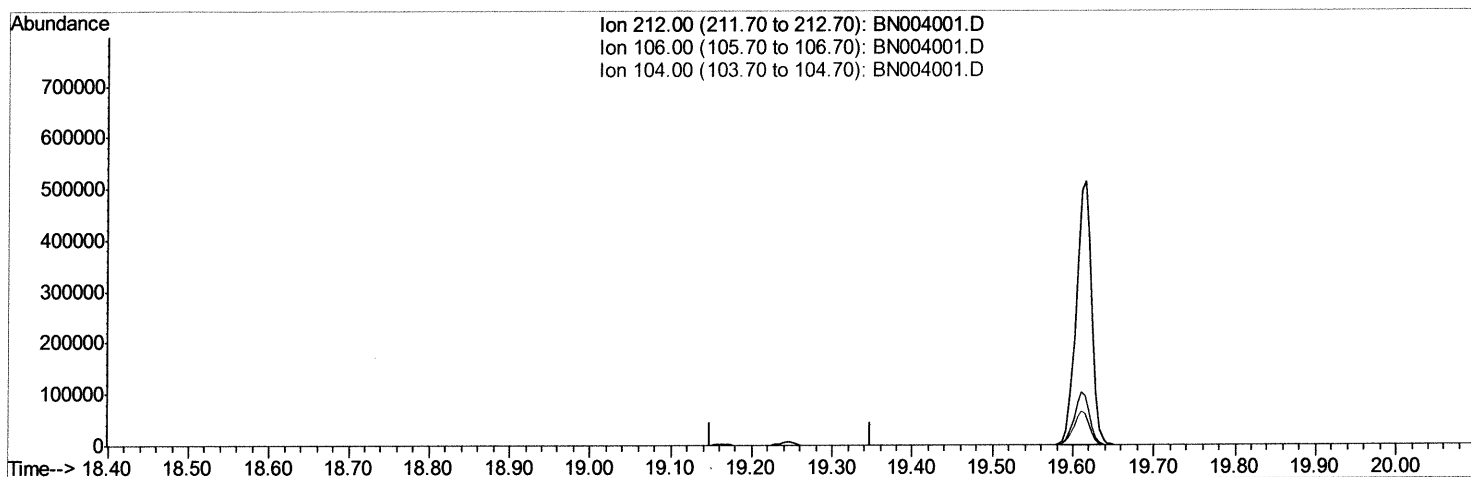
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:01:14 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(14) Fluoranthene-d10 (SURR)

19.248min (-19.248) 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\BN121618\
Quantitation Report (Qedit)

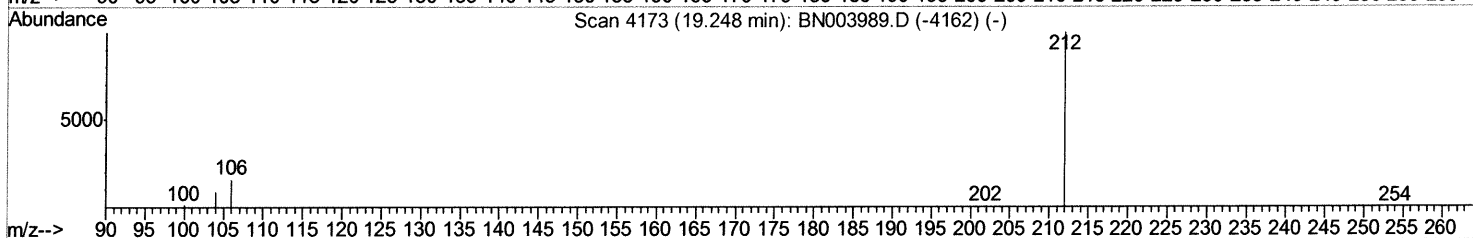
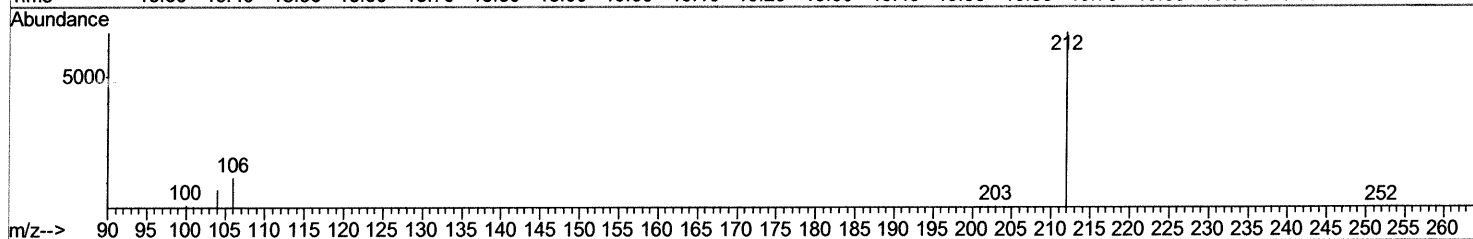
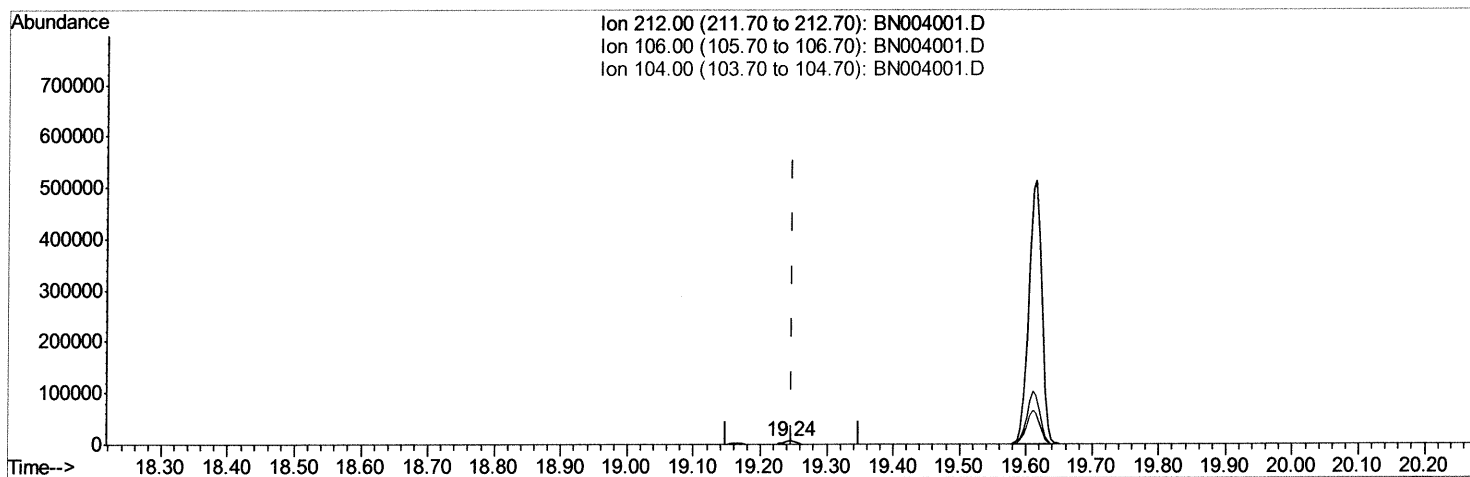
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:01:14 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(14) Fluoranthene-d10 (SURR)

19.243min (-0.005) 0.23ng/ul m

response 8776

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

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

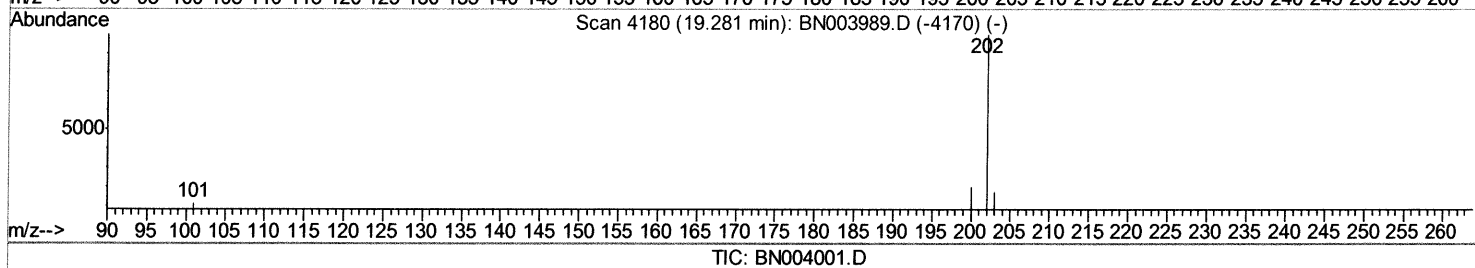
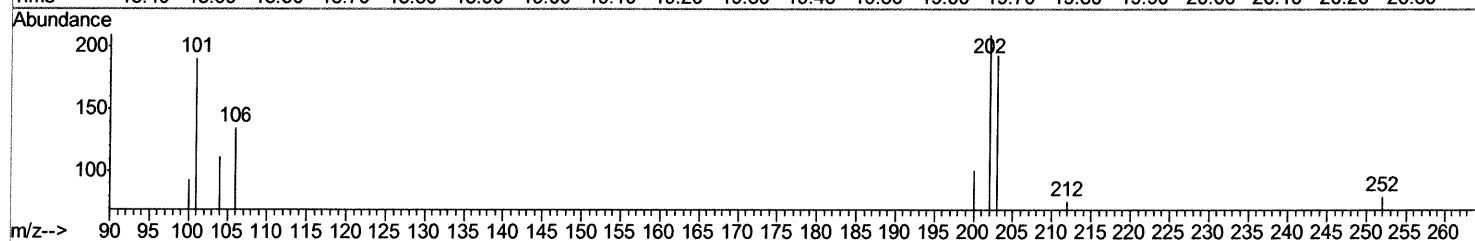
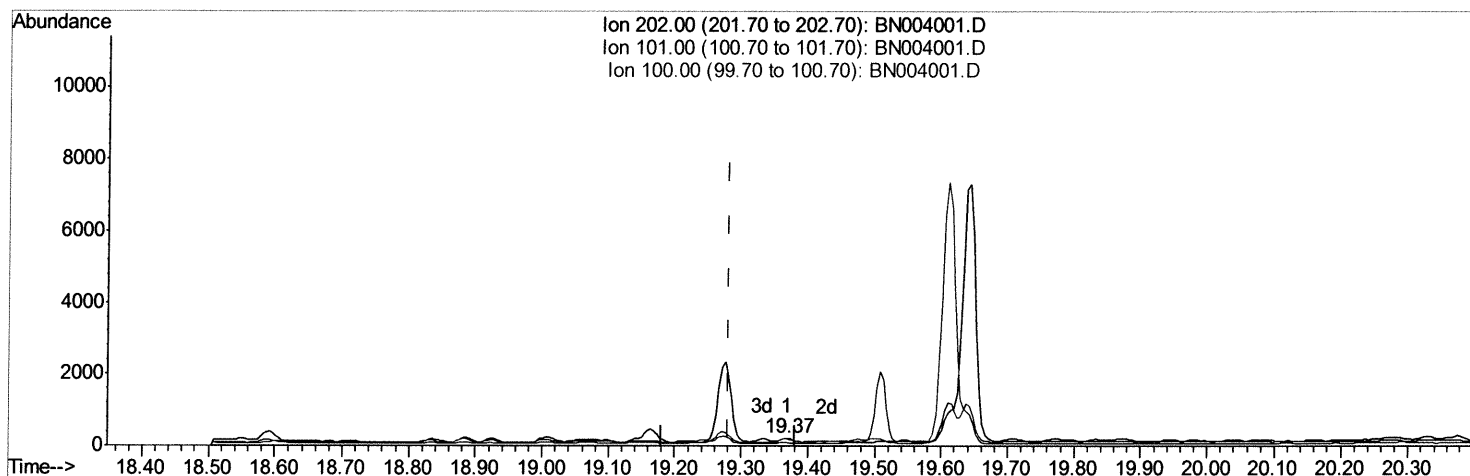
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:01:14 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.368min (+0.088) 0.00ng/ul

response 141

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	90.95#
100.00	8.10	44.29#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

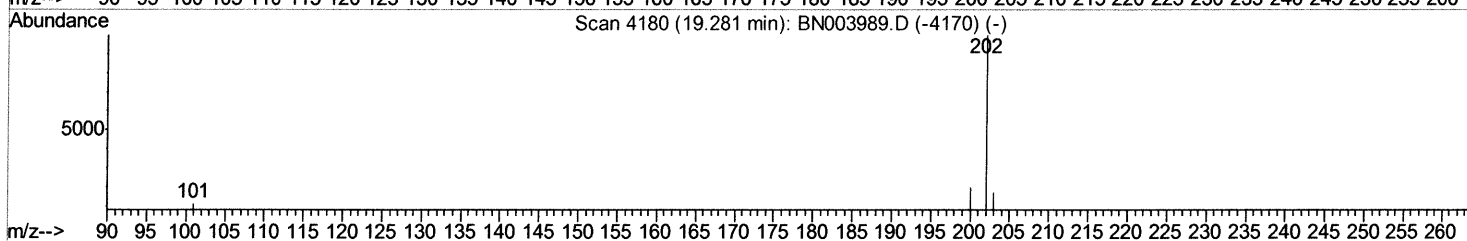
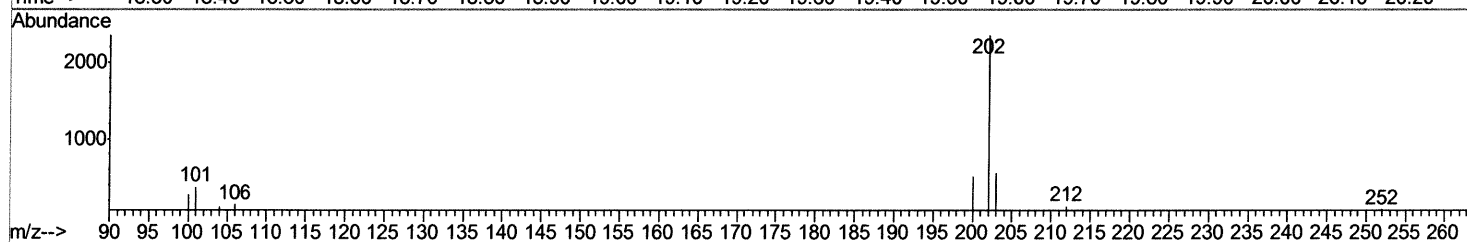
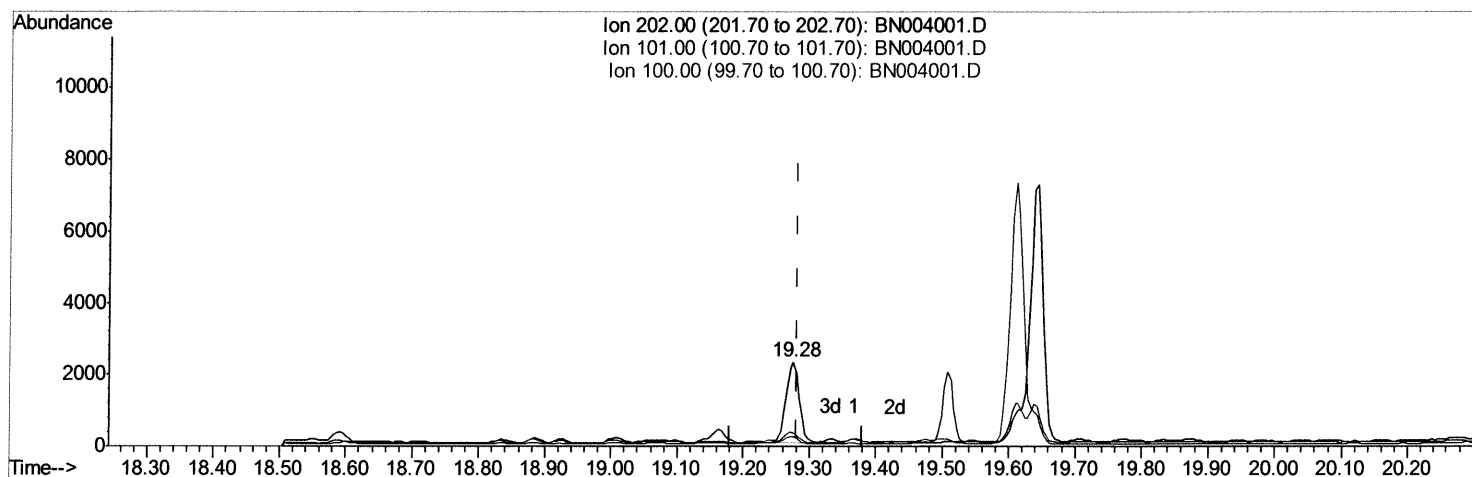
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:01:14 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(15) Fluoranthene (C)

19.275min (-0.005) 0.06ng/ul m

response 3123

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	15.56
100.00	8.10	11.37
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

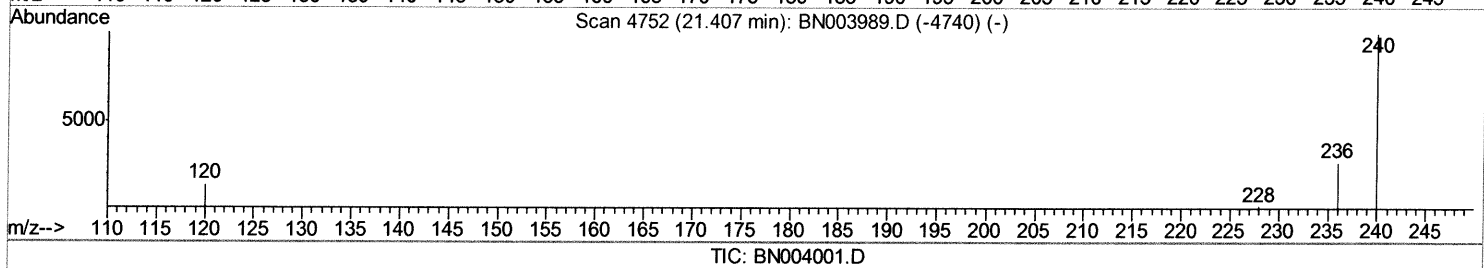
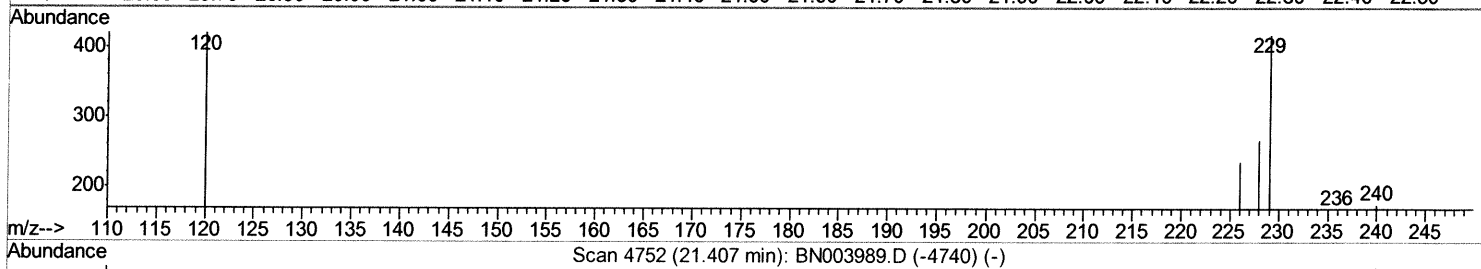
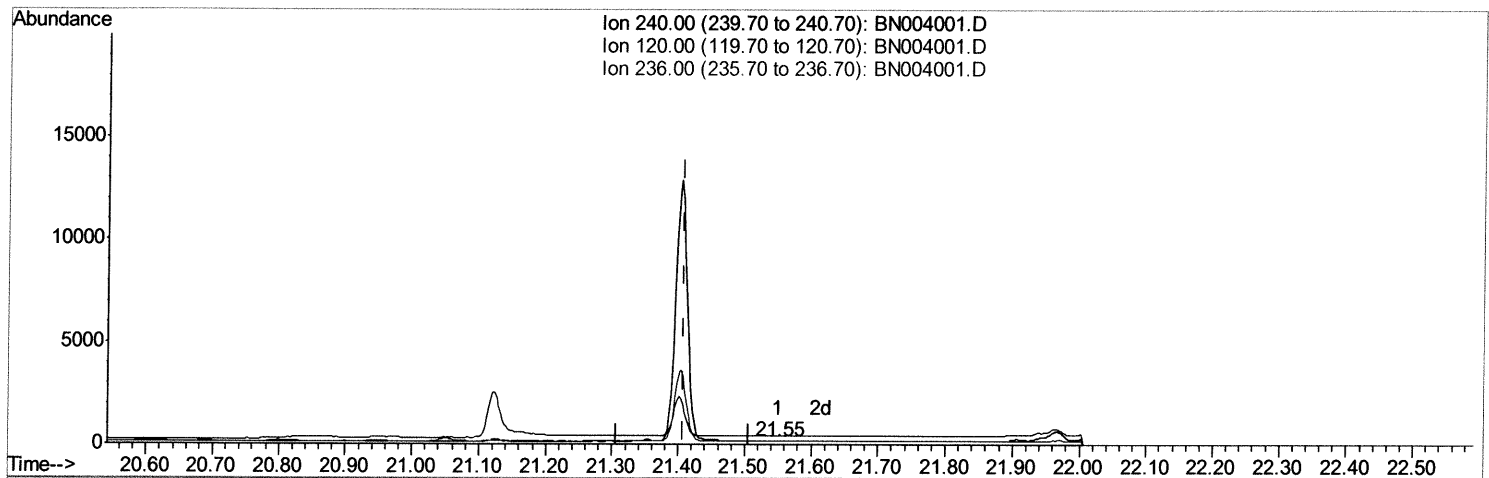
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:01:14 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.550min (+0.142) 0.40ng/ul

response 45

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	240.00#
236.00	27.60	96.57#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

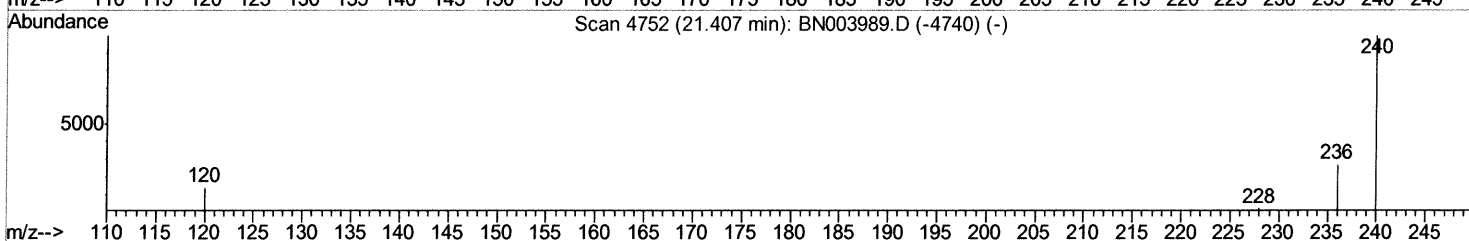
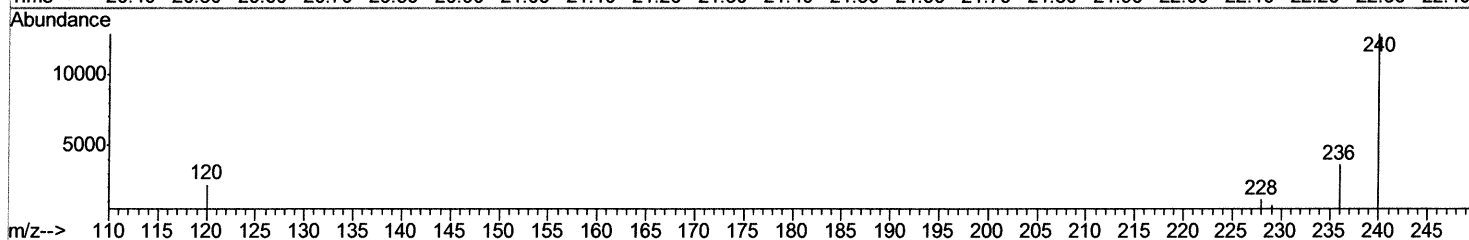
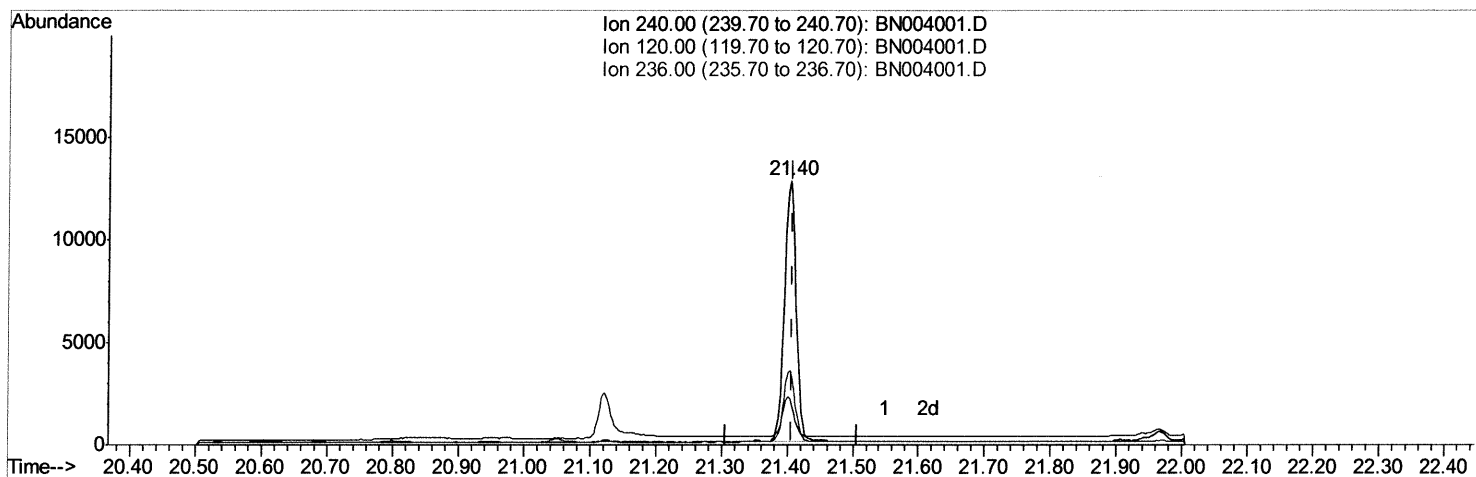
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:01:14 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(16) Chrysene-d12 (I)

21.404min (-0.004) 0.40ng/ul m

response 15640

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	17.38#
236.00	27.60	27.99
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

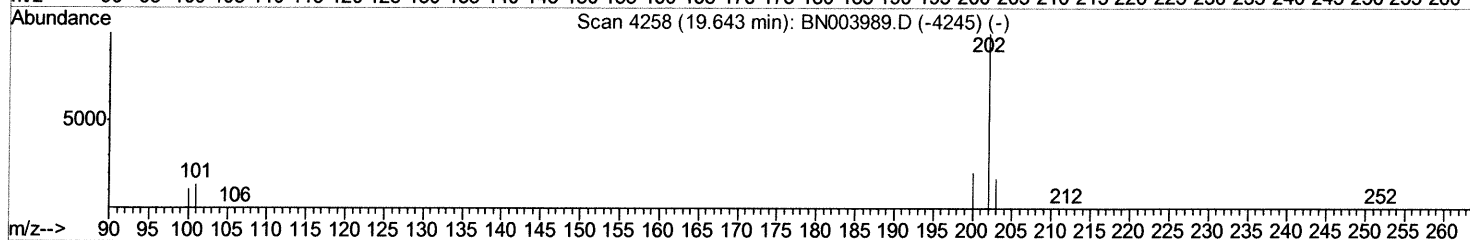
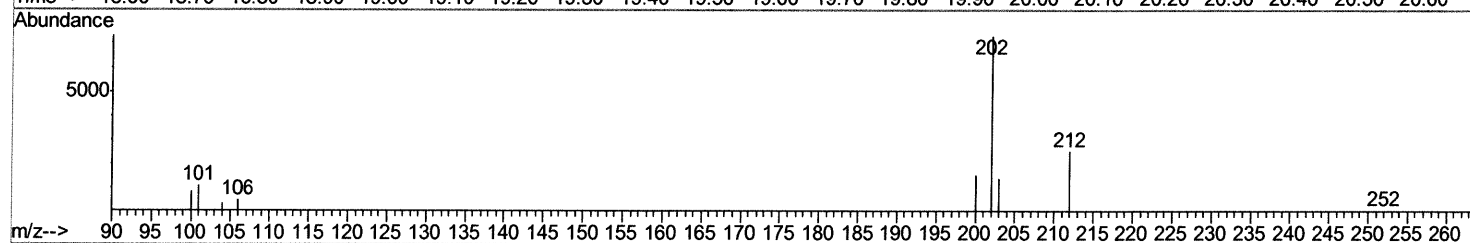
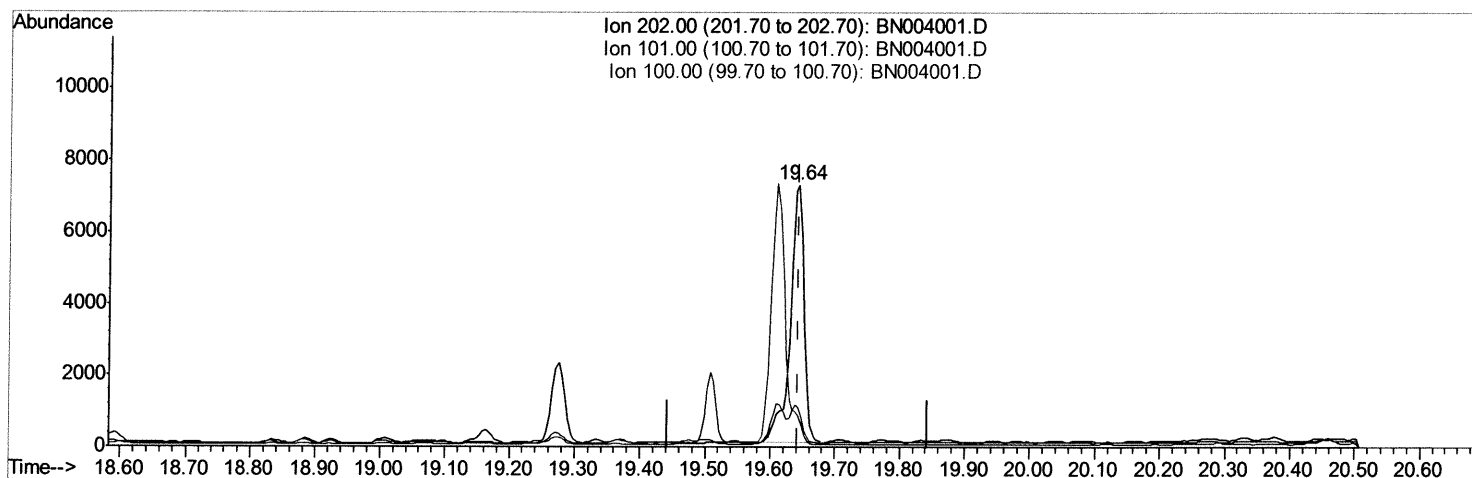
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:02:15 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(17) Pyrene

19.643min (-0.001) 0.19ng/ul

response 10618

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.22
100.00	10.60	11.90
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

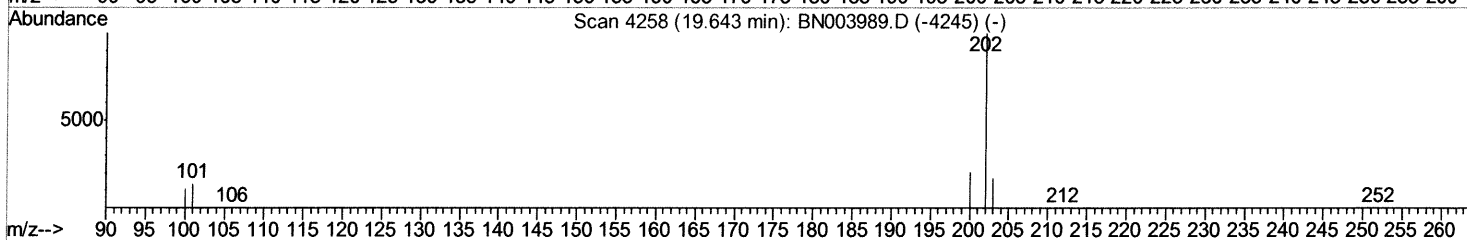
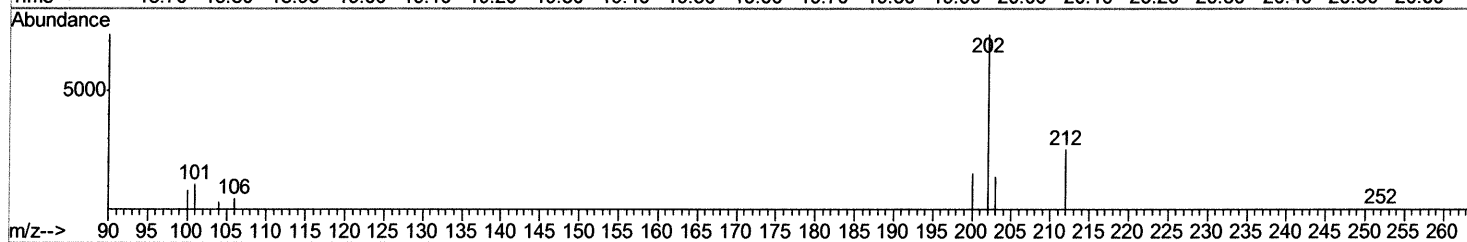
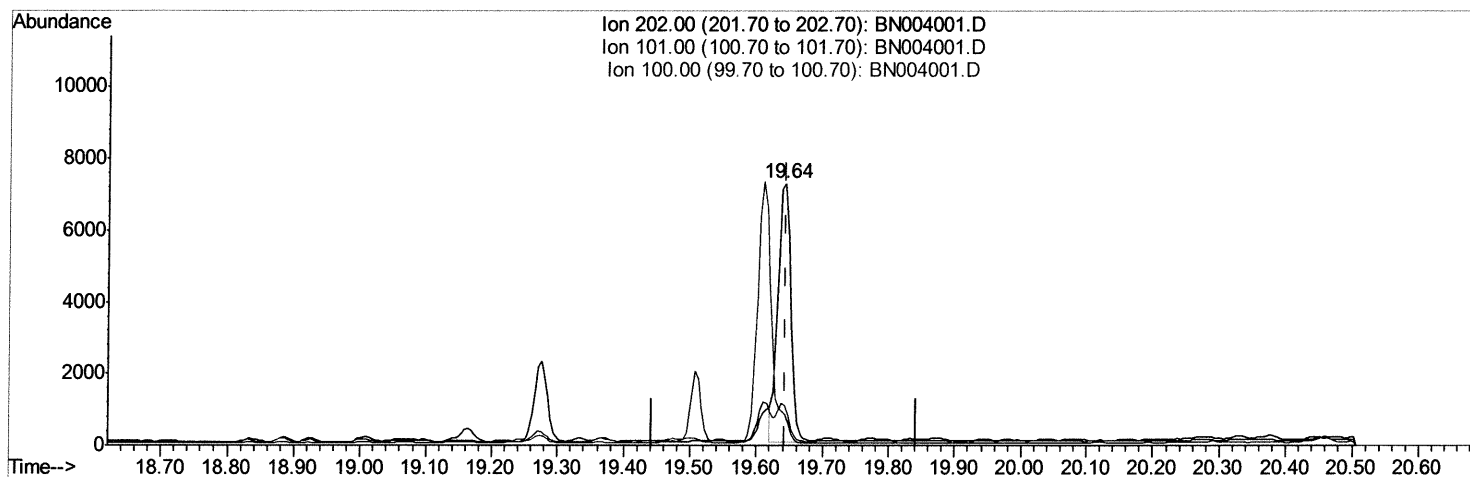
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:02:15 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(17) Pyrene

19.643min (-0.001) 0.17ng/ul m

response 9639

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.22
100.00	10.60	11.90
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

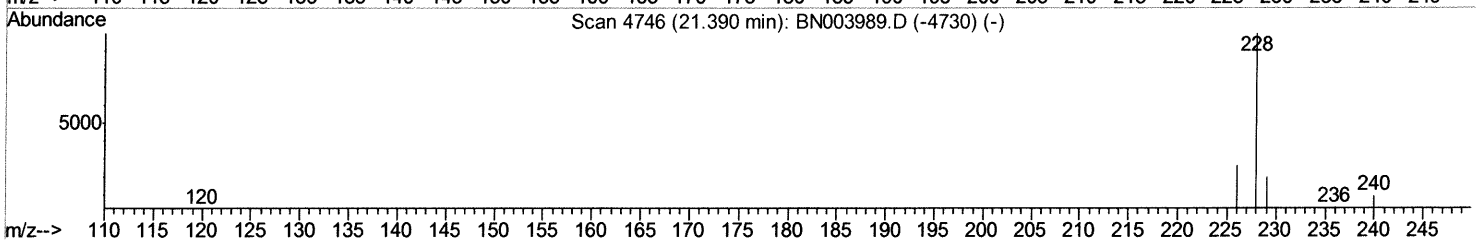
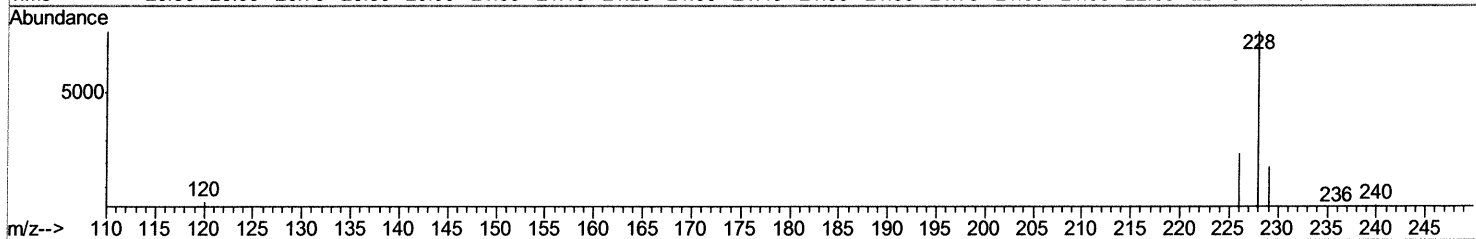
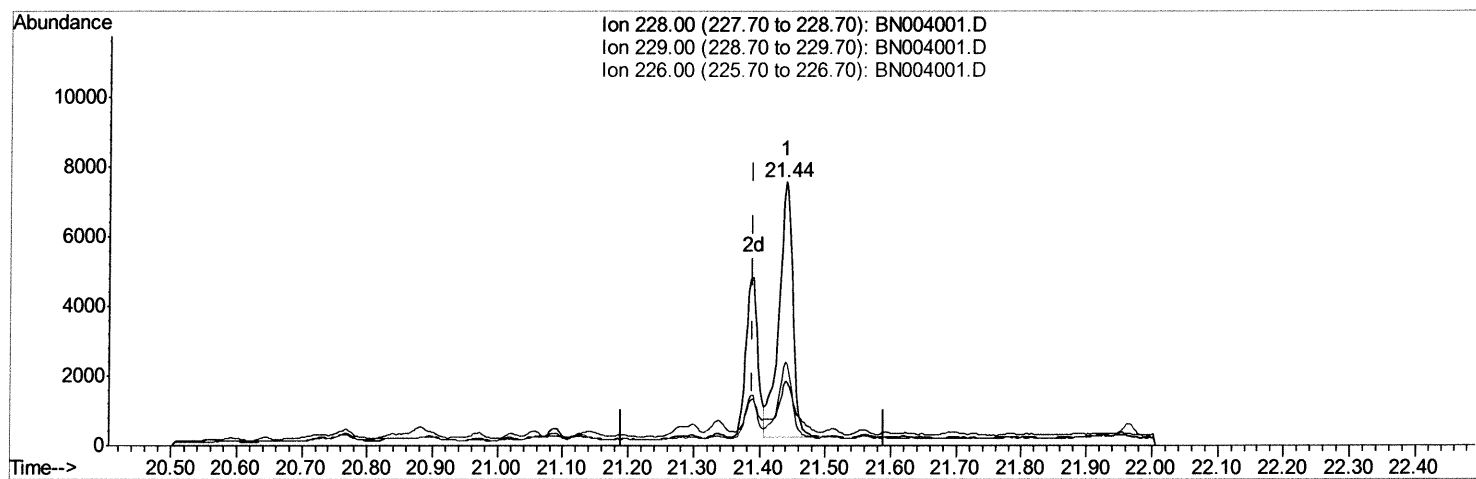
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 17 06:02:15 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(18) Benzo(a)anthracene

21.439min (+0.049) 0.22ng/ul

response 10785

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	24.49#
226.00	26.40	31.91#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

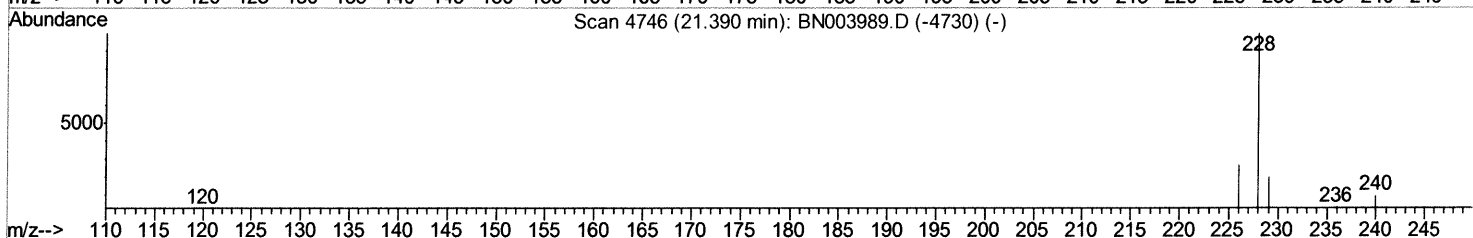
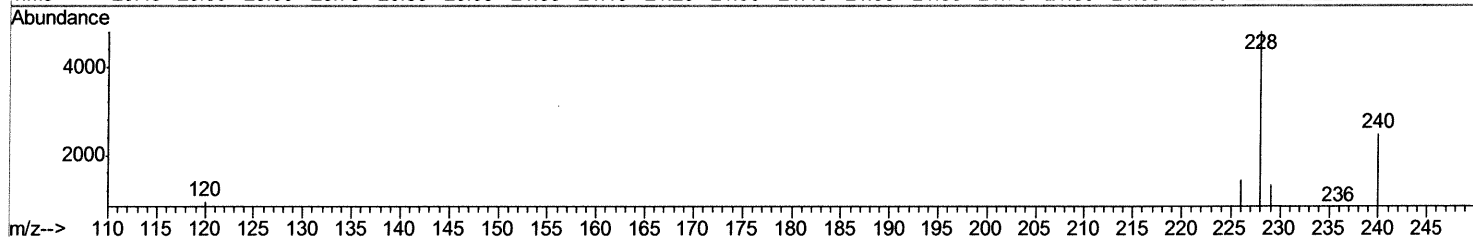
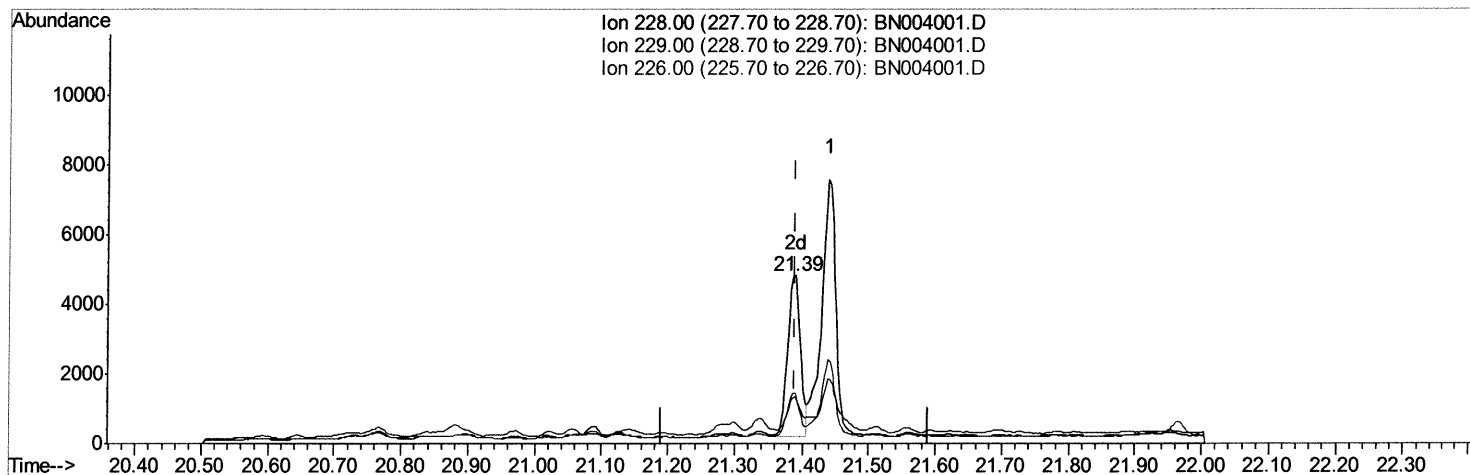
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:02:15 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(18) Benzo(a)anthracene

21.389min (-0.001) 0.12ng/ul m

response 5974

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	27.92#
226.00	26.40	30.16
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

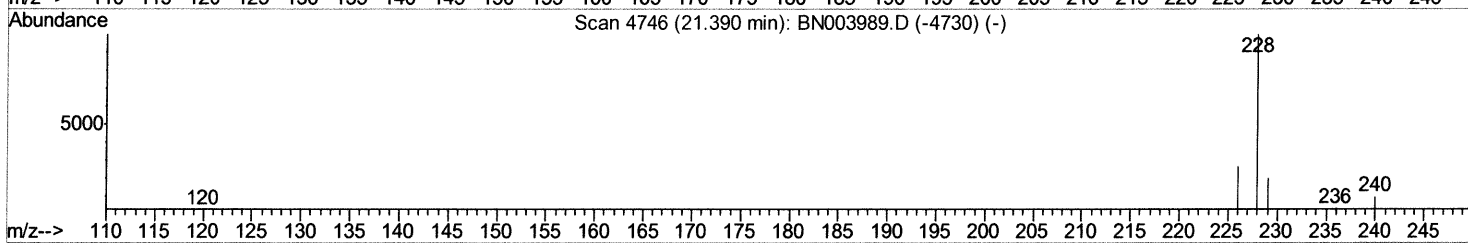
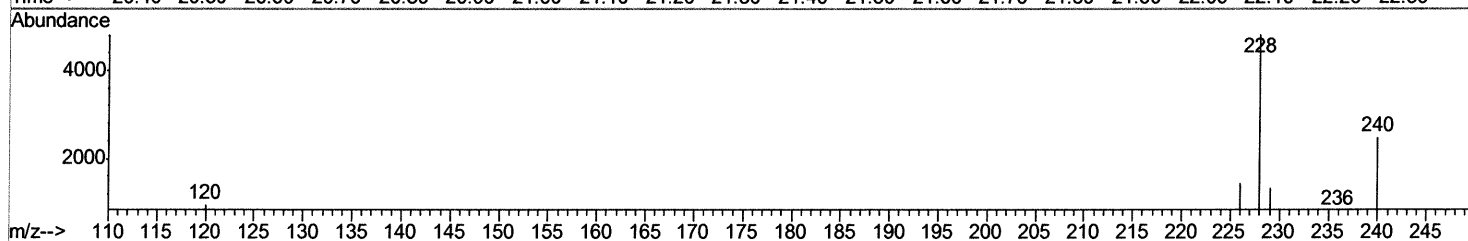
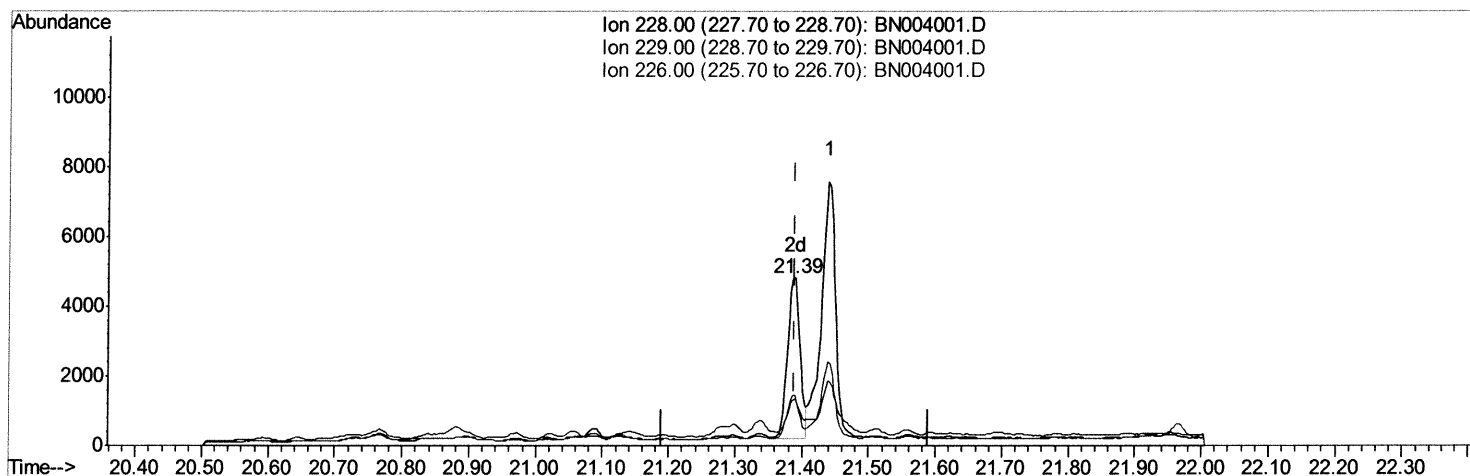
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:02:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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QLast Update : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(18) Benzo(a)anthracene

21.389min (-0.001) 0.12ng/ul m

response 5974

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	27.92#
226.00	26.40	30.16
0.00	0.00	0.00

> 55
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

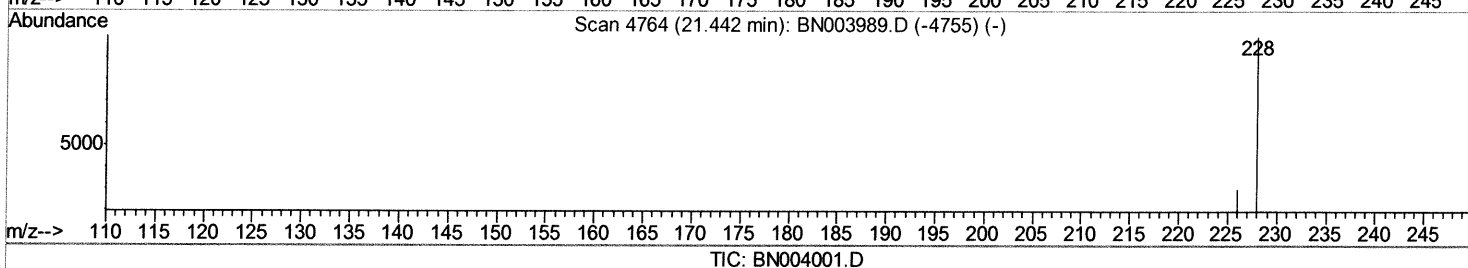
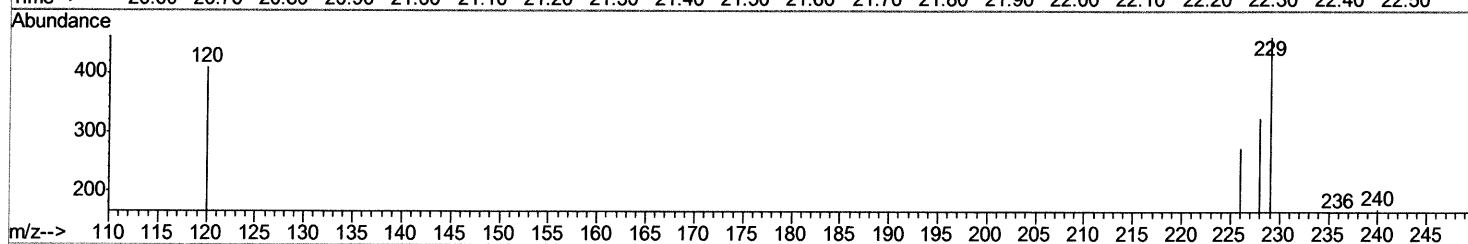
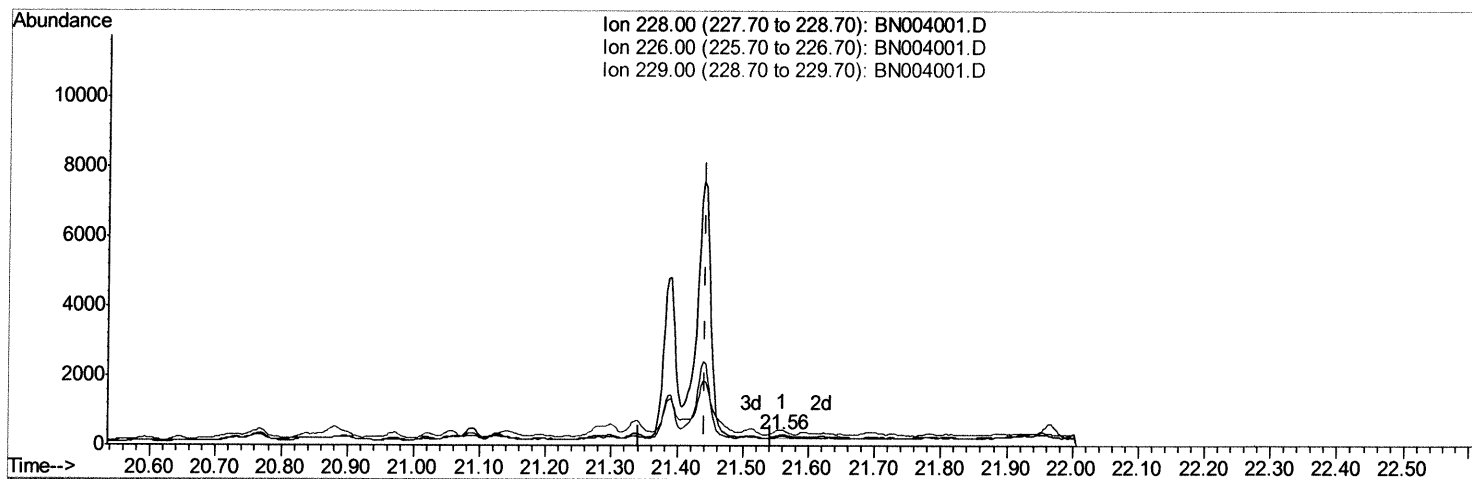
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:02:15 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(19) Chrysene

21.558min (+0.116) 0.00ng/ul

response 232

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	84.52#
229.00	19.60	143.03#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

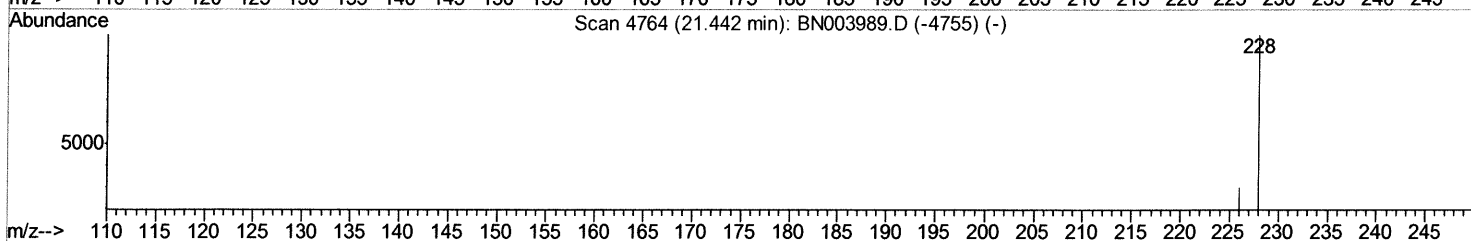
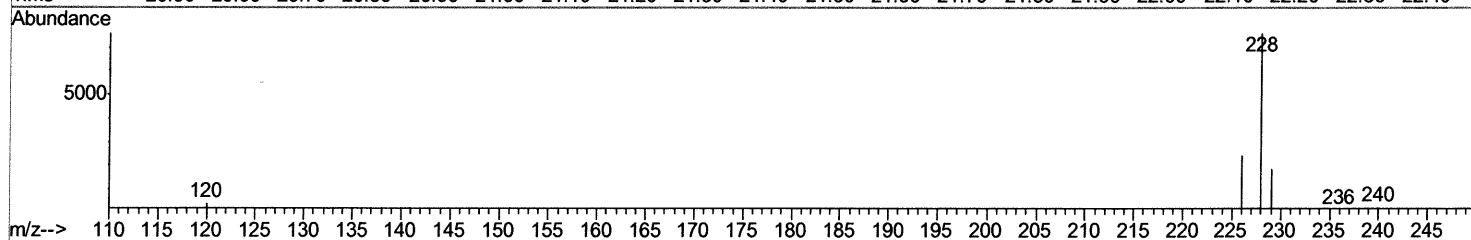
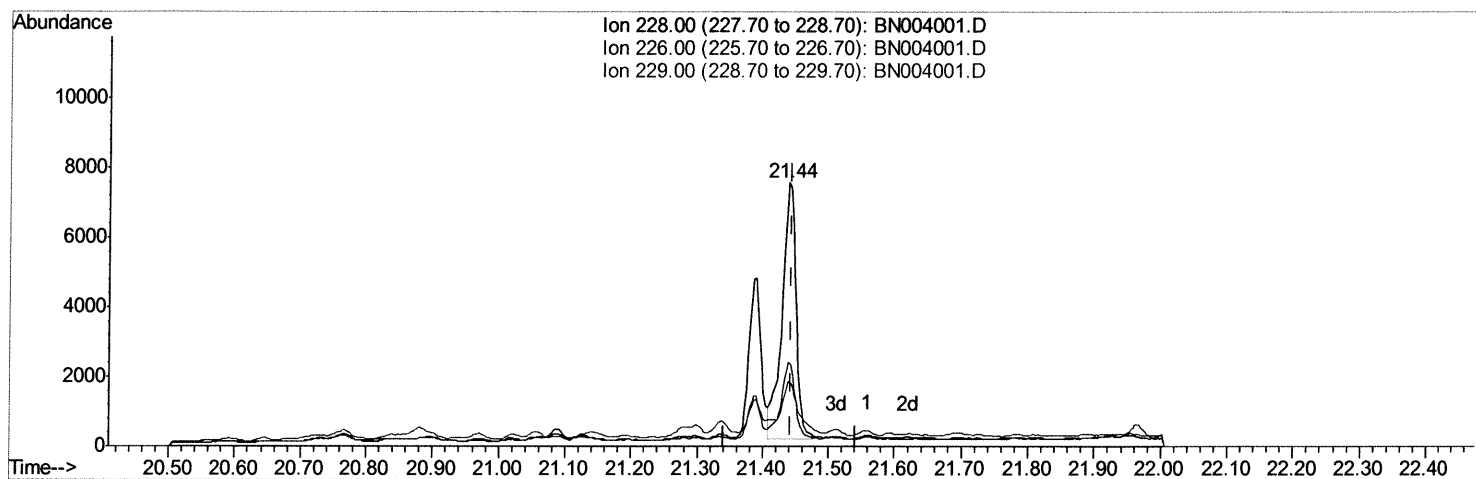
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:02:15 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(19) Chrysene

21.439min (-0.004) 0.19ng/ul m

response 10866

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	31.91
229.00	19.60	24.49#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

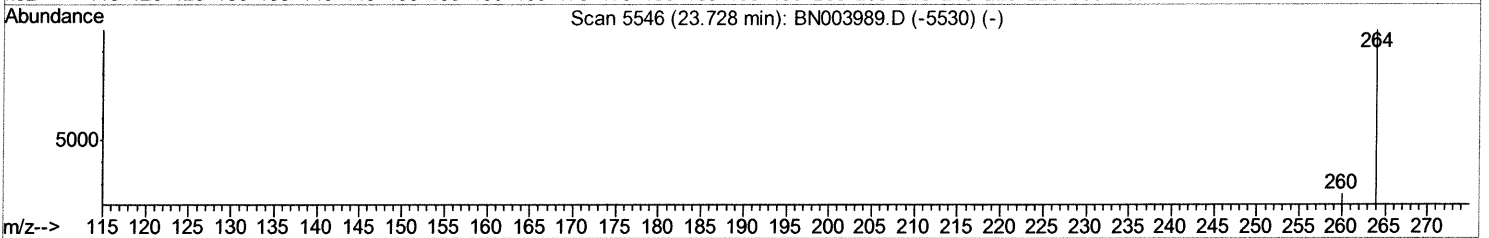
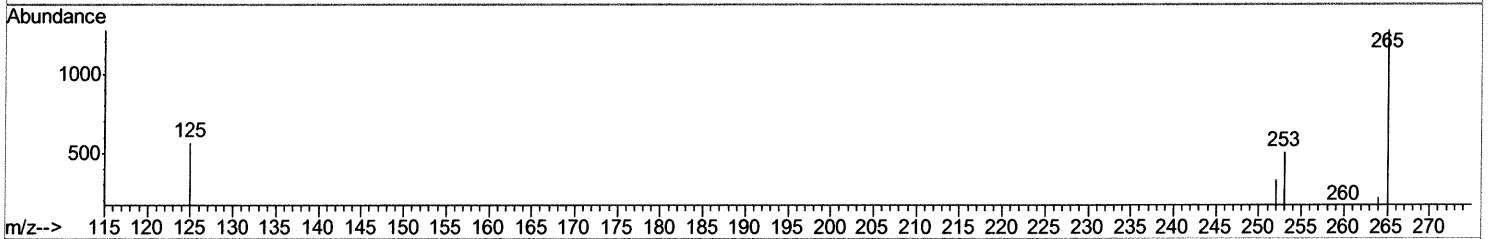
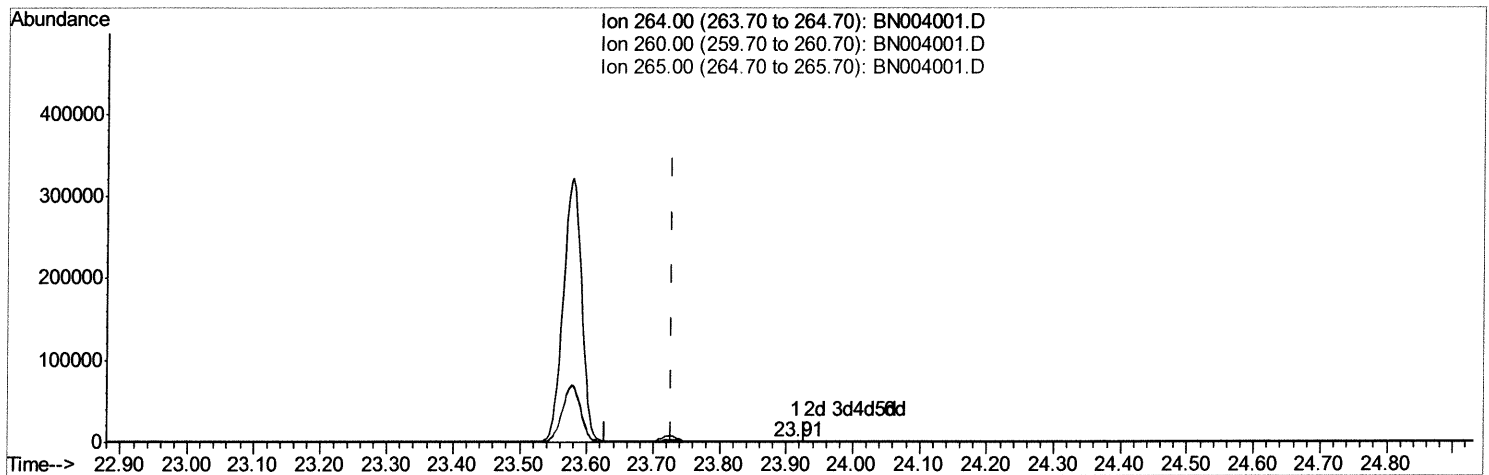
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:02:15 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(20) Perylene-d12 (I)

23.915min (+0.186) 0.40ng/ul

response 16

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	78.08#
265.00	33.50	584.02#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

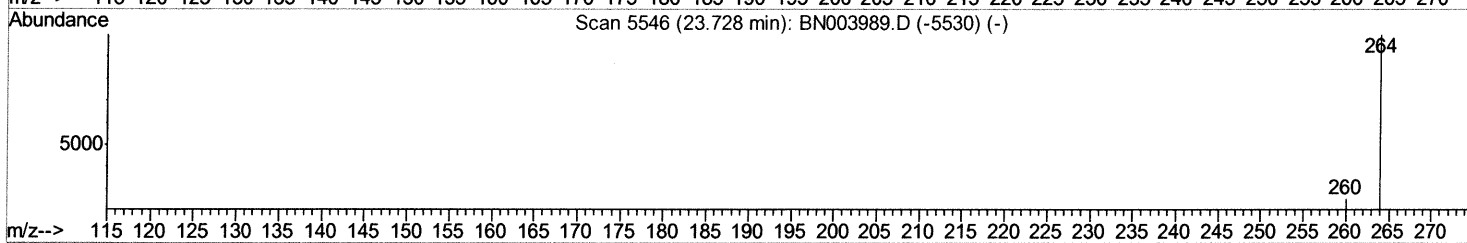
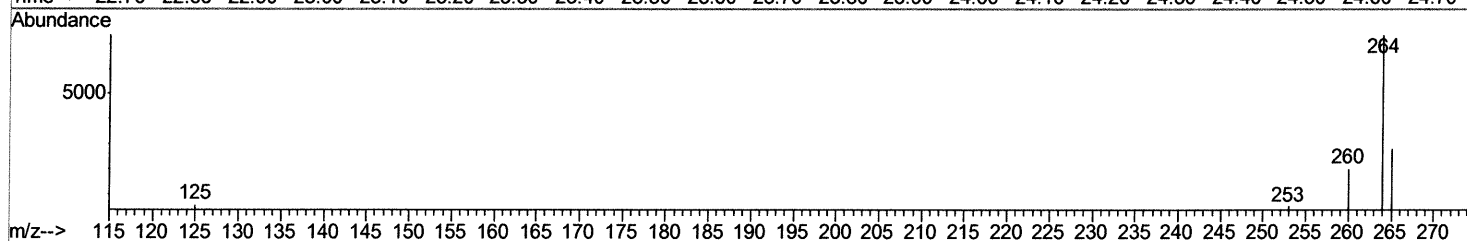
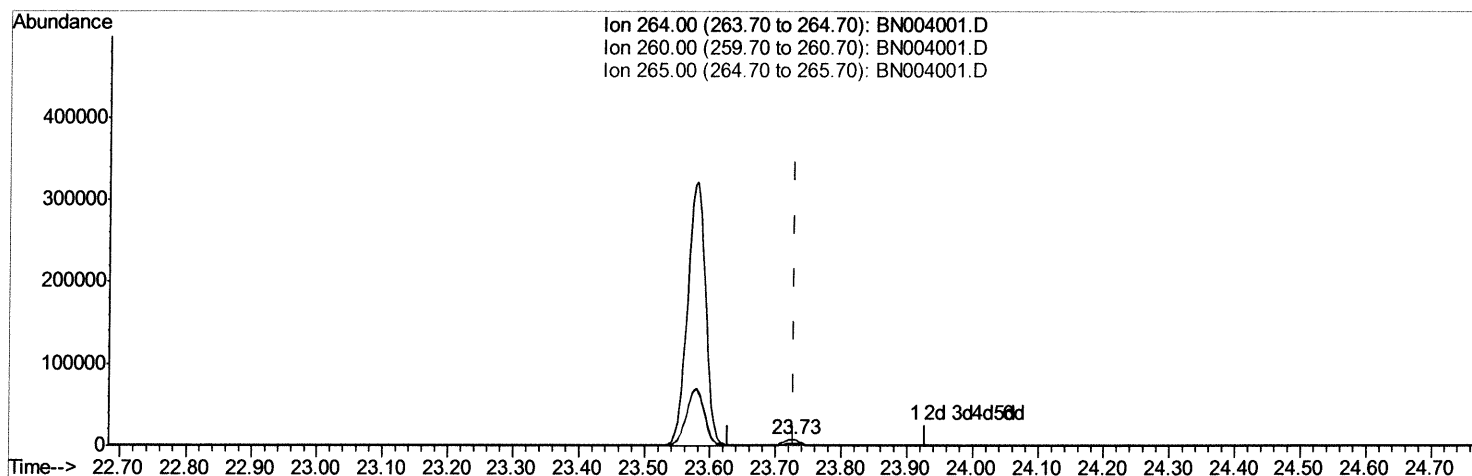
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:02:15 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(20) Perylene-d12 (I)

23.727min (-0.001) 0.40ng/ul m

response 13310

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.09
265.00	33.50	38.03
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

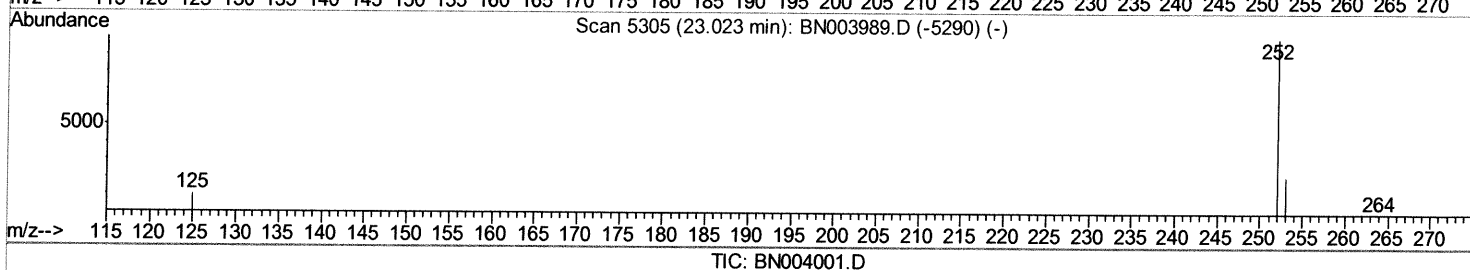
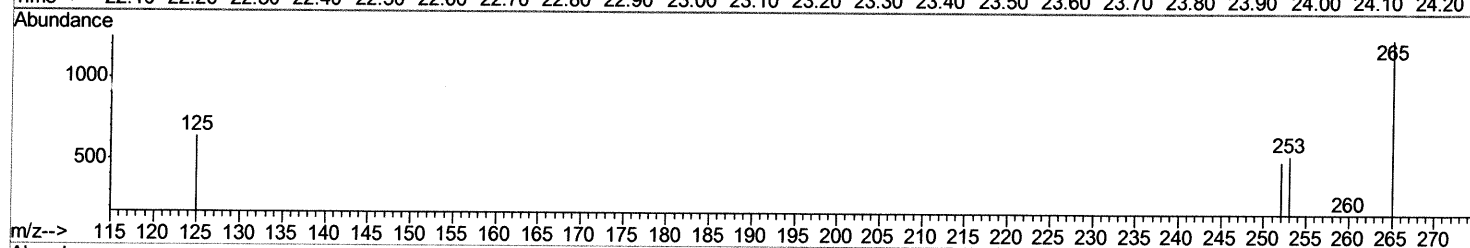
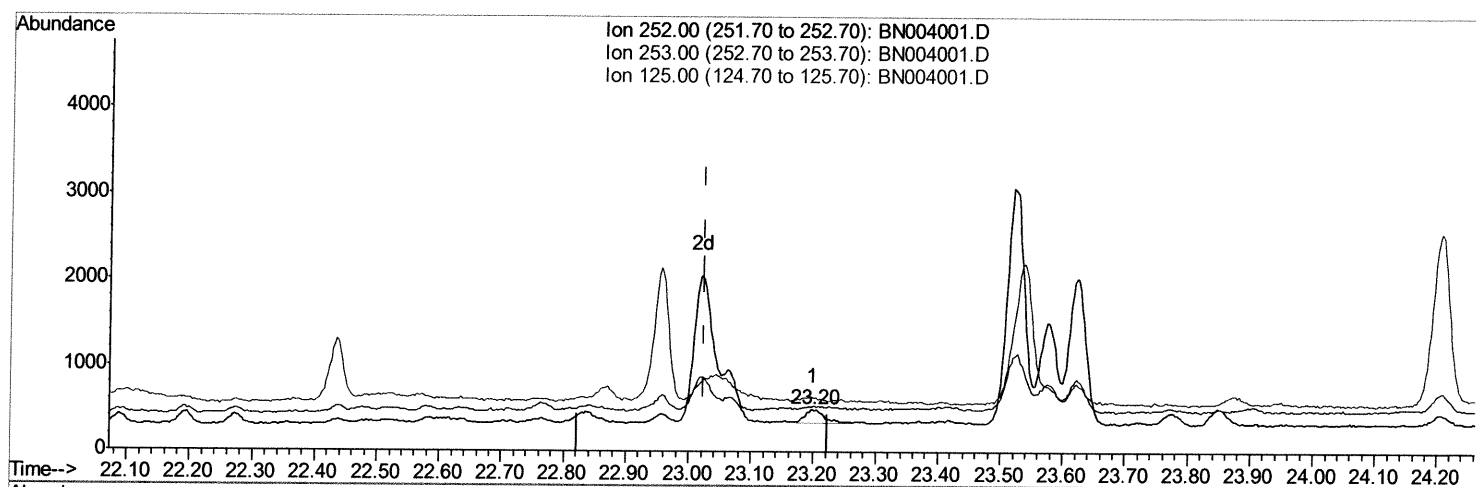
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:03:57 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene
23.198min (+0.175) 0.01ng/ul
response 315

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	107.46#
125.00	11.20	128.43#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

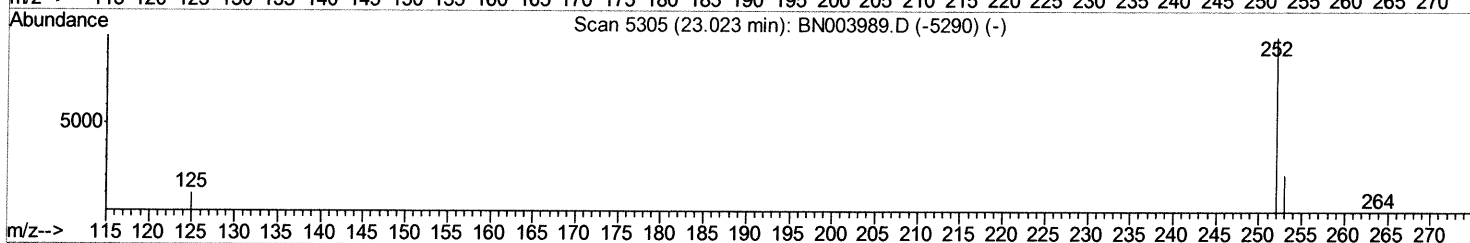
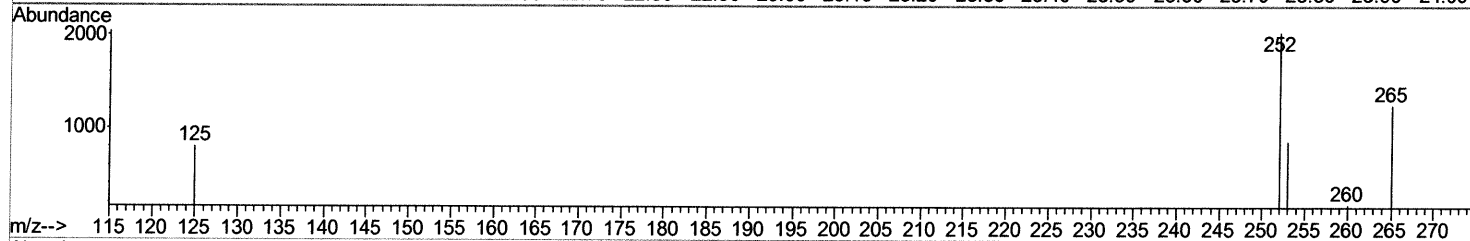
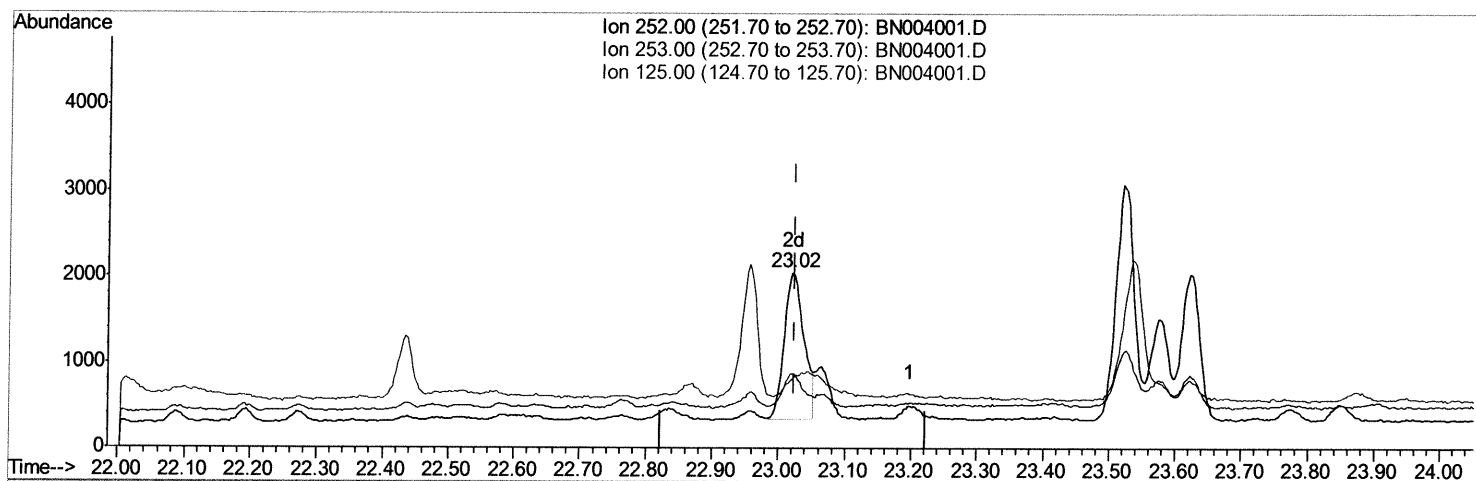
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:03:57 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(21) Benzo(b)fluoranthene

23.020min (-0.004) 0.06ng/ul m

response 3527

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	42.37
125.00	11.20	39.04#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

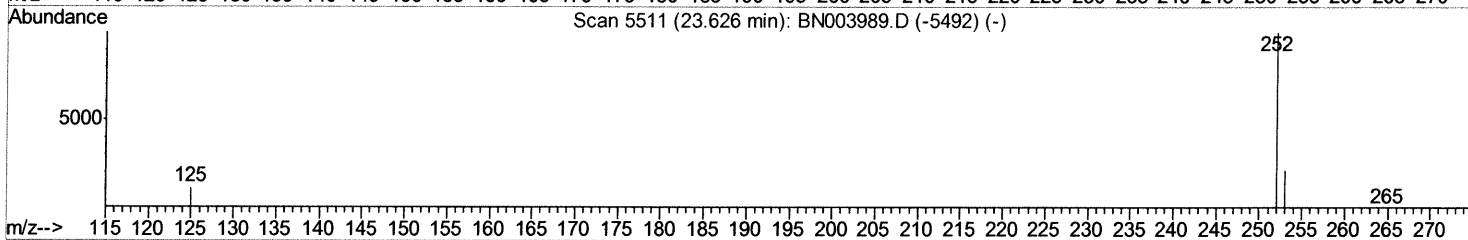
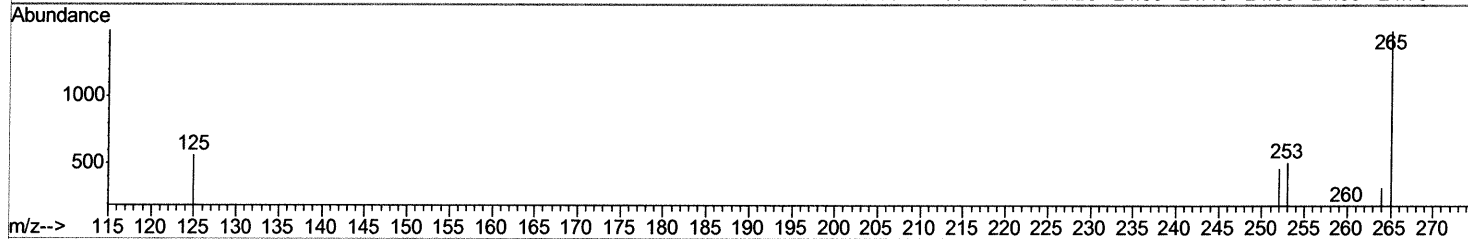
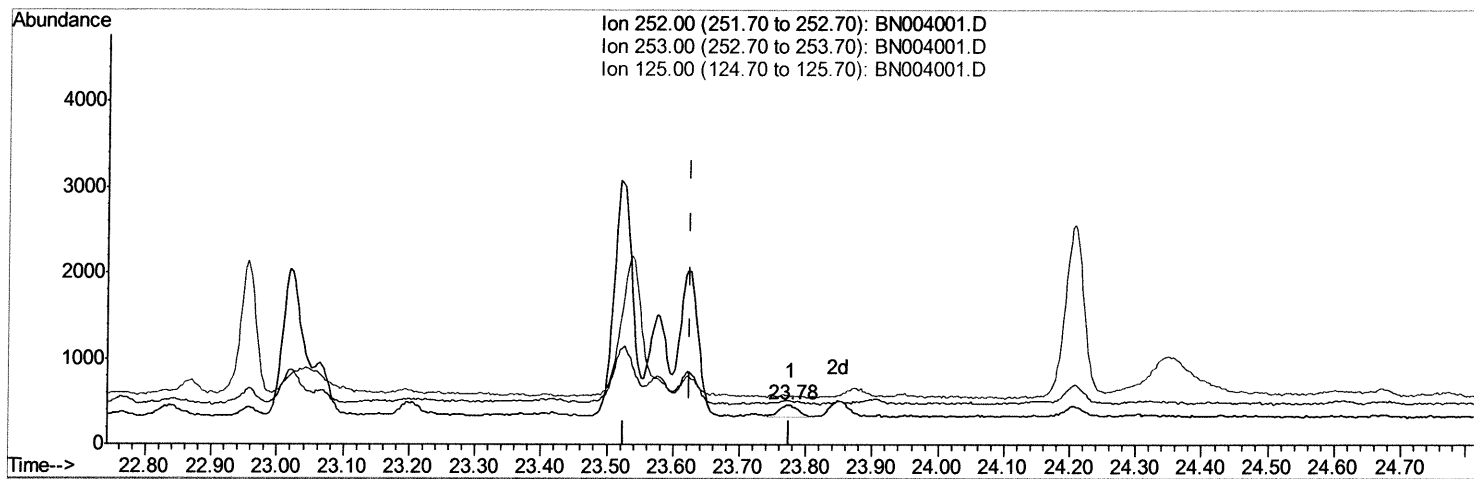
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:04:20 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(23) Benzo(a)pyrene (C)
23.777min (+0.151) 0.01ng/ul
response 283

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	108.76#
125.00	12.80	120.09#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

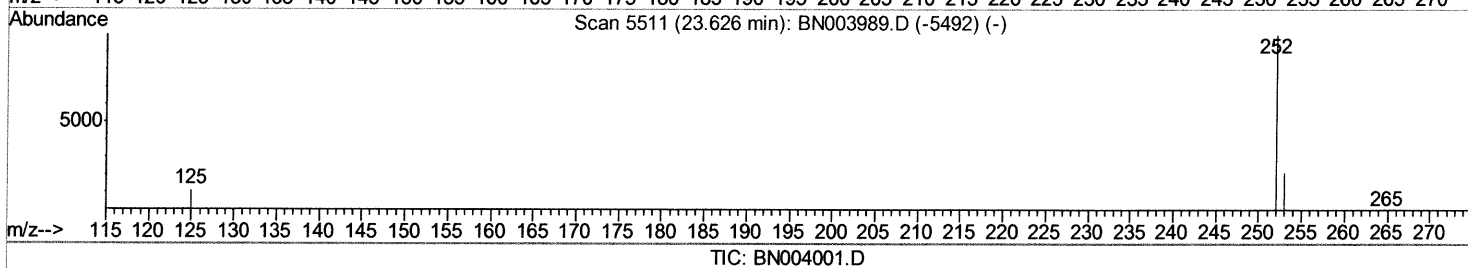
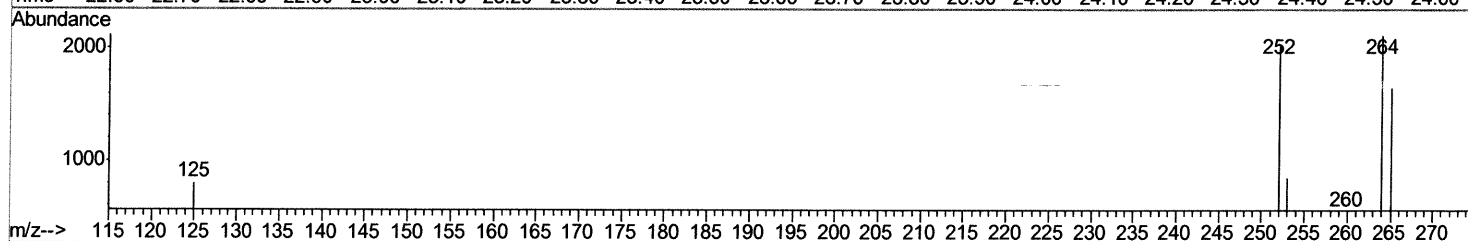
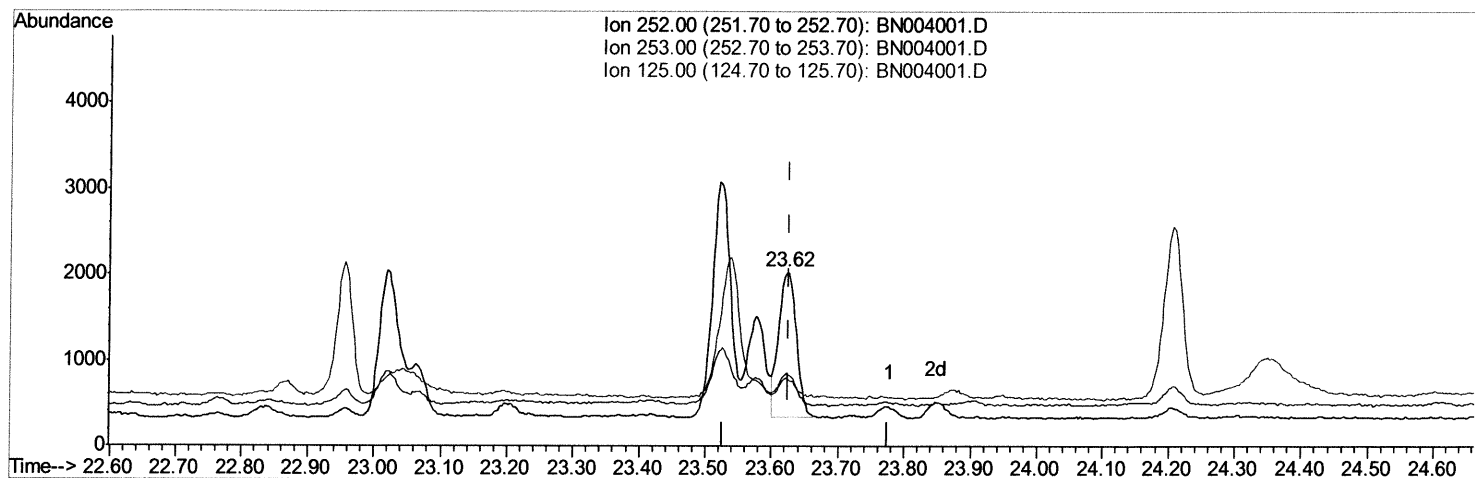
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:04:20 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)

23.622min (-0.004) 0.07ng/ul m

response 3183

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	41.92#
125.00	12.80	39.26#
0.00	0.00	0.00

> $\frac{53}{12/17/18}$

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

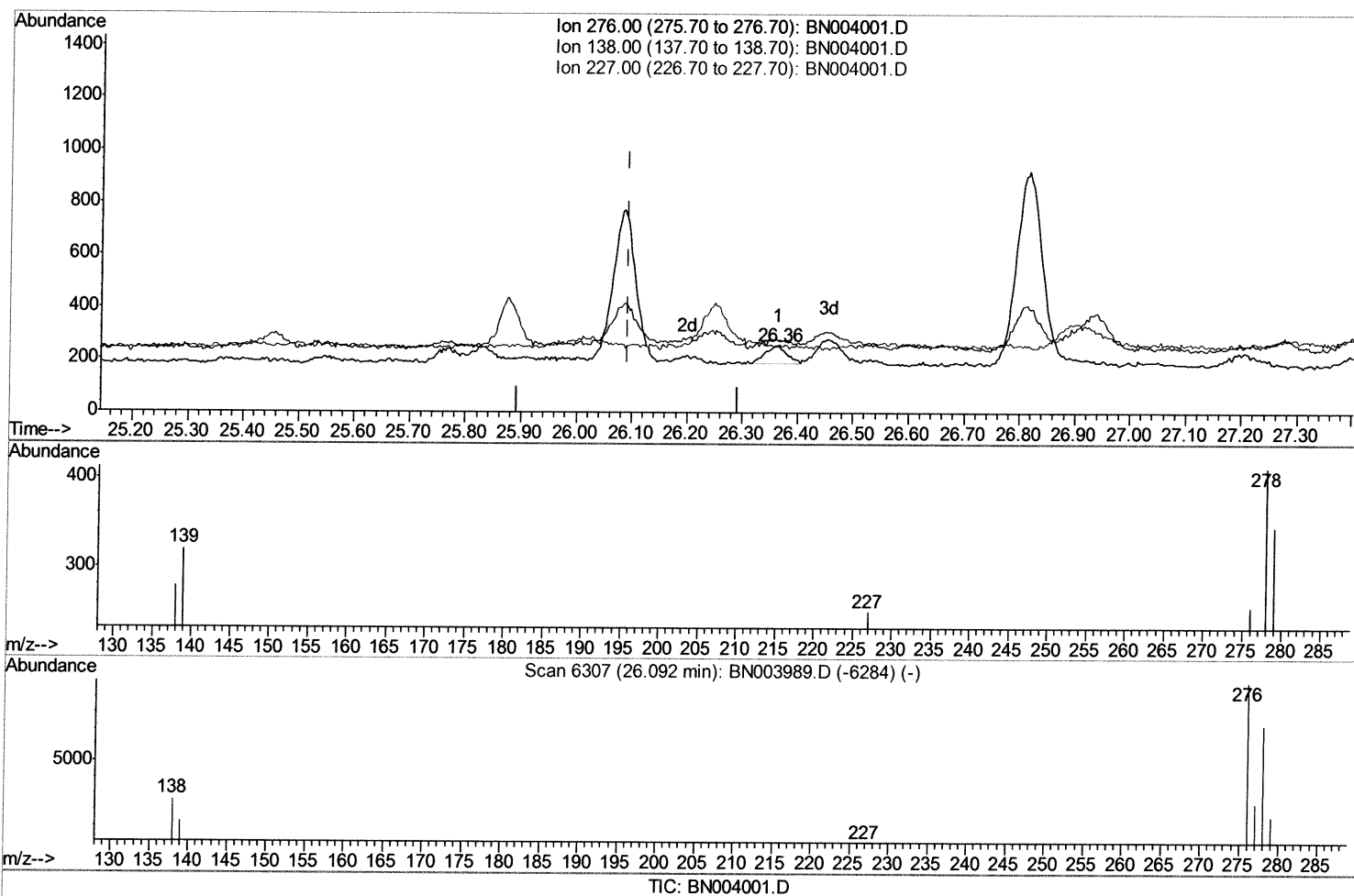
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:04:20 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



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

26.363min (+0.271) 0.00ng/ul

response 184

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	28.80
227.00	0.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

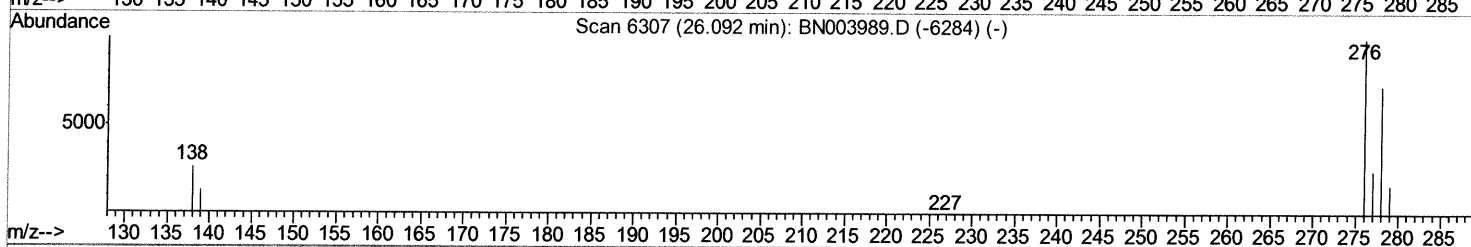
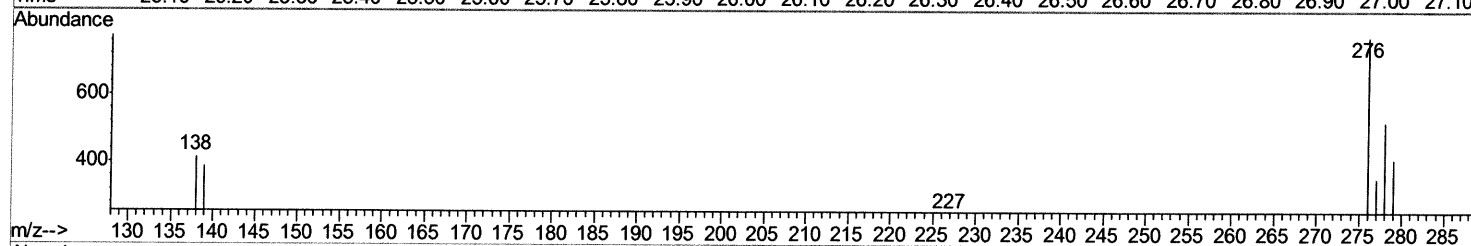
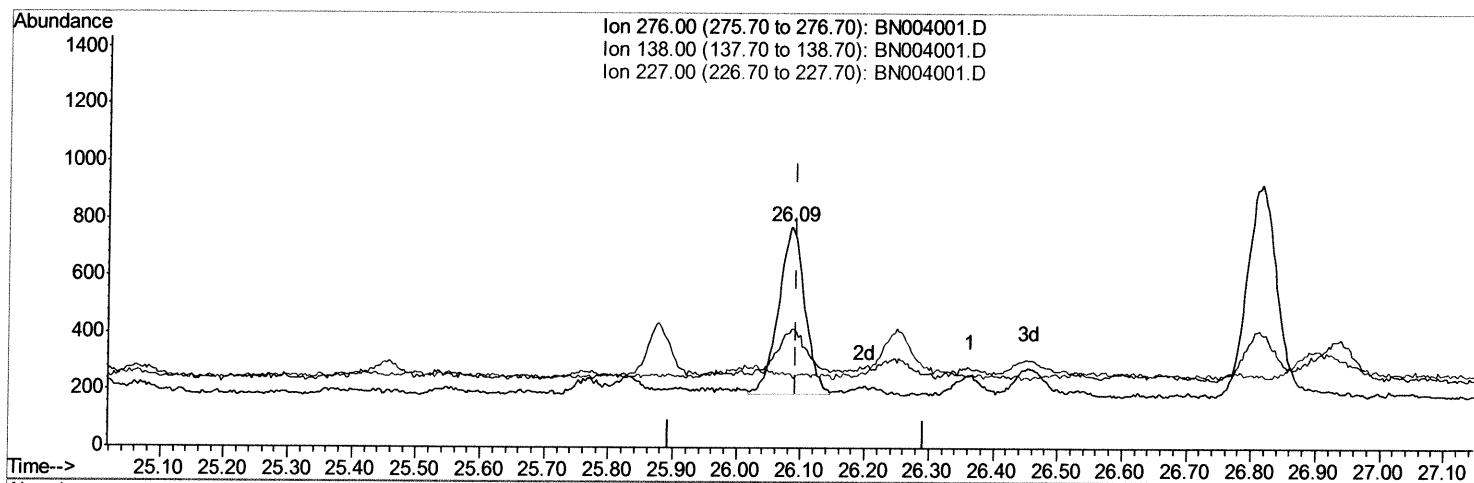
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:04:20 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

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

26.085min (-0.007) 0.03ng/ul m

response 1680

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	3.15#
227.00	0.20	0.00#
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

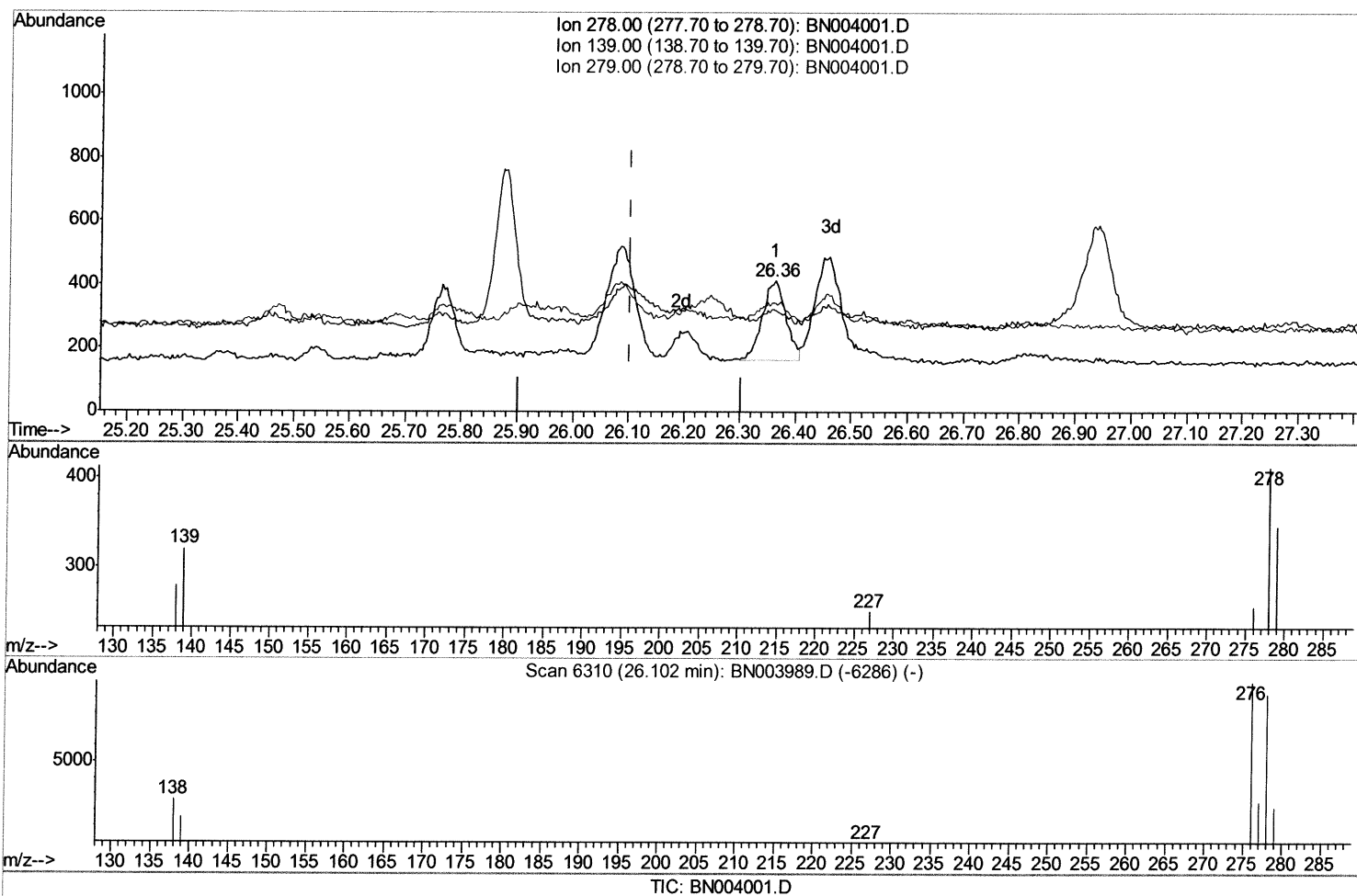
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:04:20 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



(25) Dibenzo(a,h)anthracene

26.363min (+0.261) 0.02ng/ul

response 746

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	77.67#
279.00	24.70	83.74#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

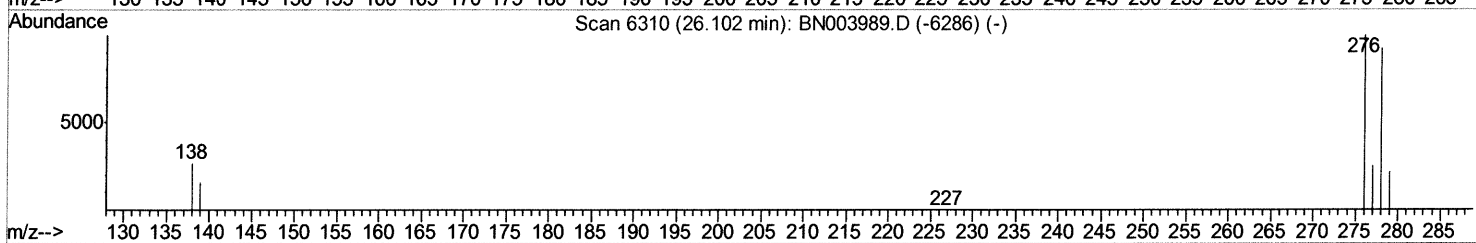
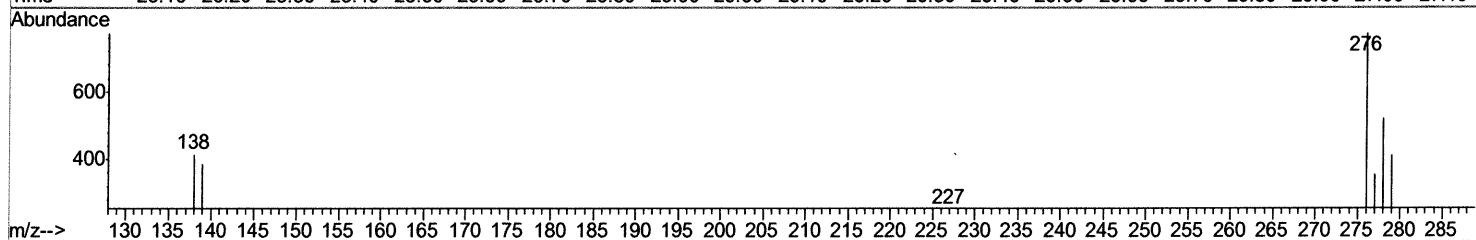
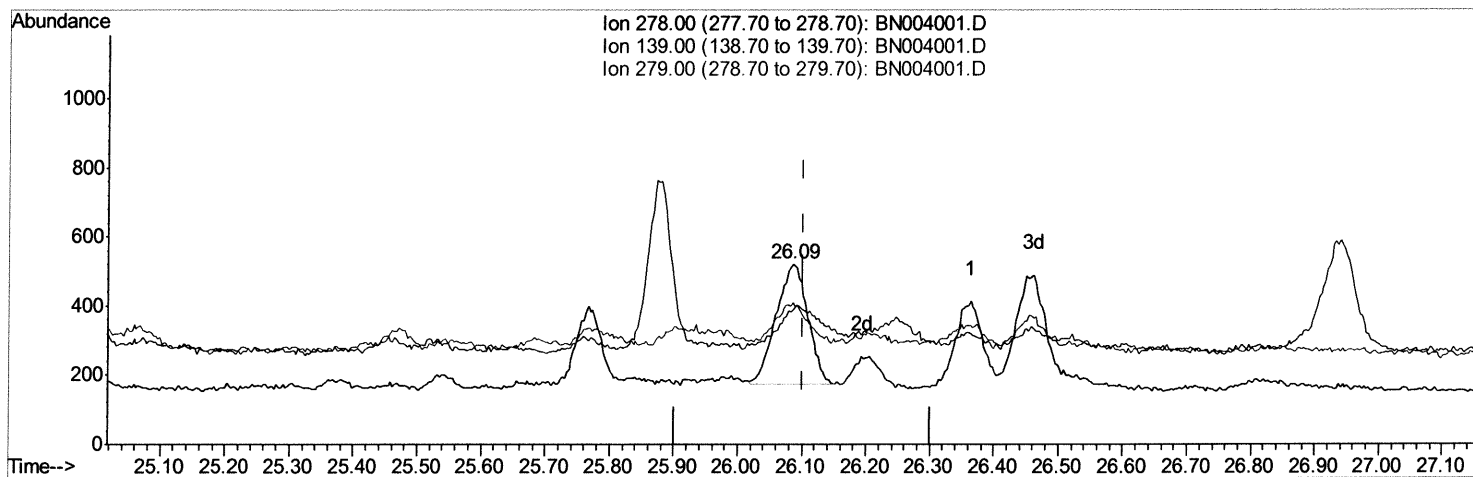
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:04:20 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

(25) Dibenzo(a,h)anthracene

26.085min (-0.017) 0.03ng/ul m

response 1212

Ion Exp% Act%

278.00 100 100

139.00 17.80 74.33#

279.00 24.70 78.74#

0.00 0.00 0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

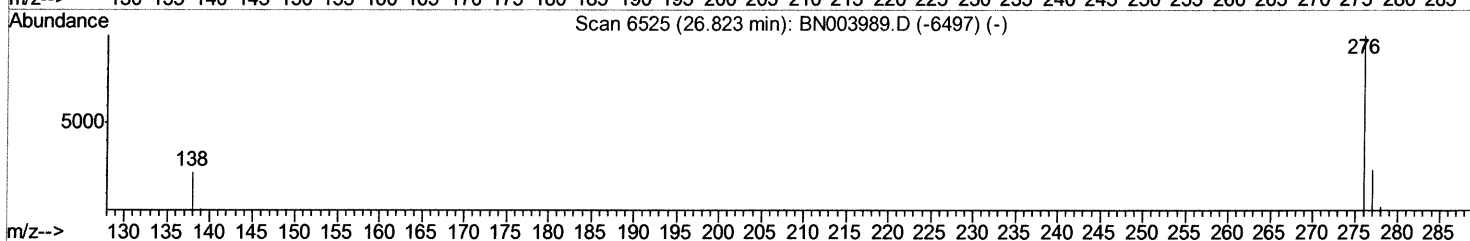
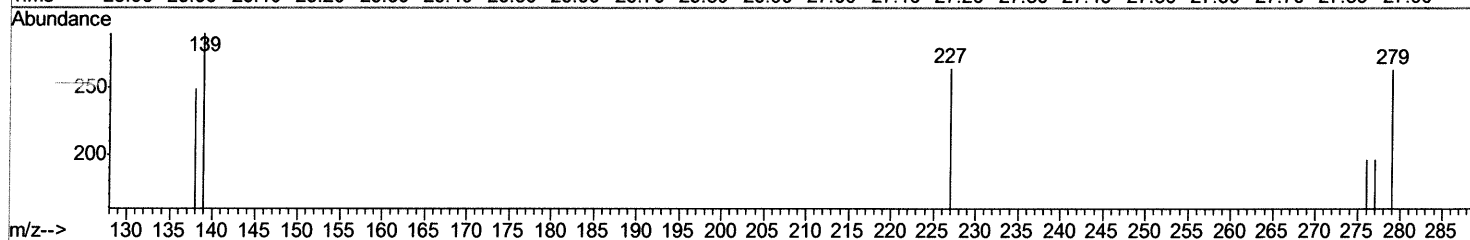
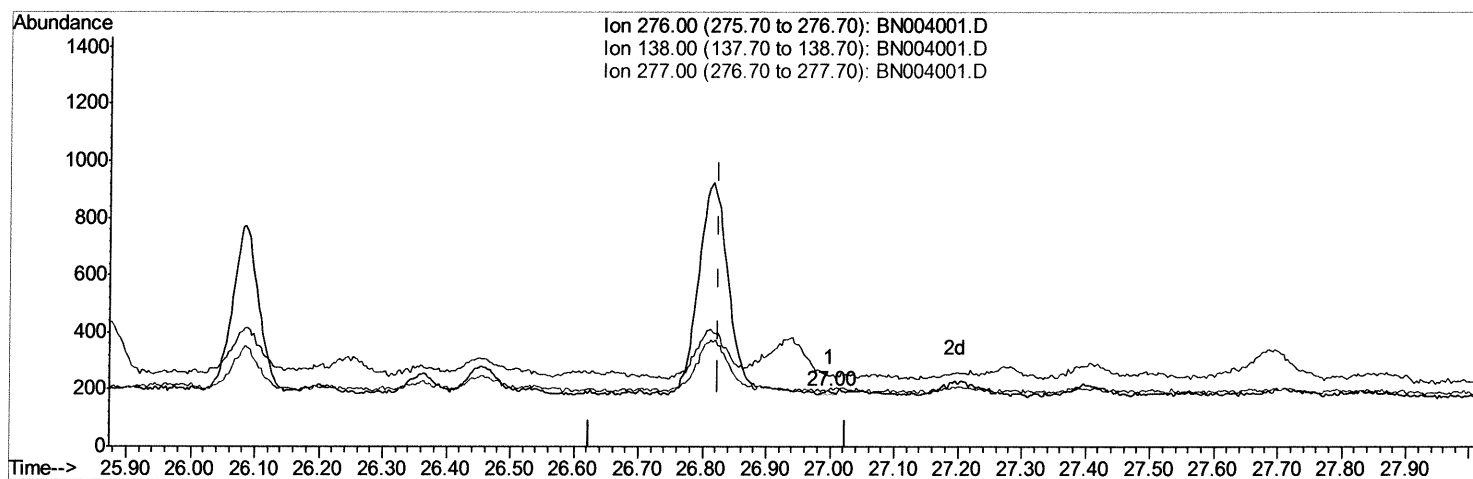
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:04:20 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

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

26.997min (+0.174) 0.00ng/ul

response 17

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	127.04#
277.00	24.10	100.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

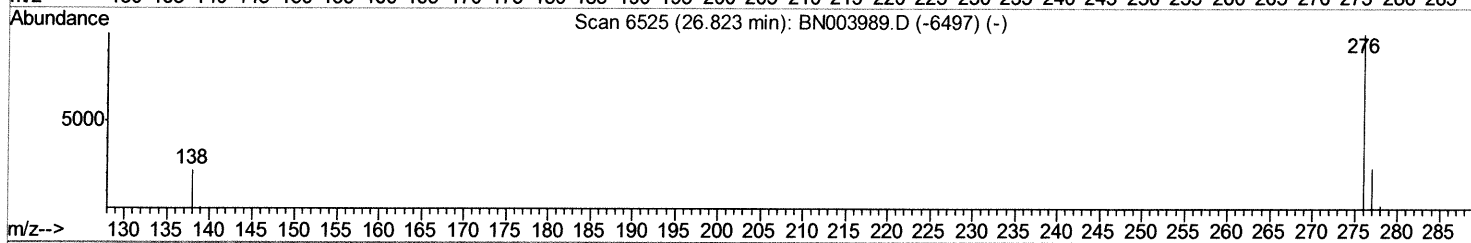
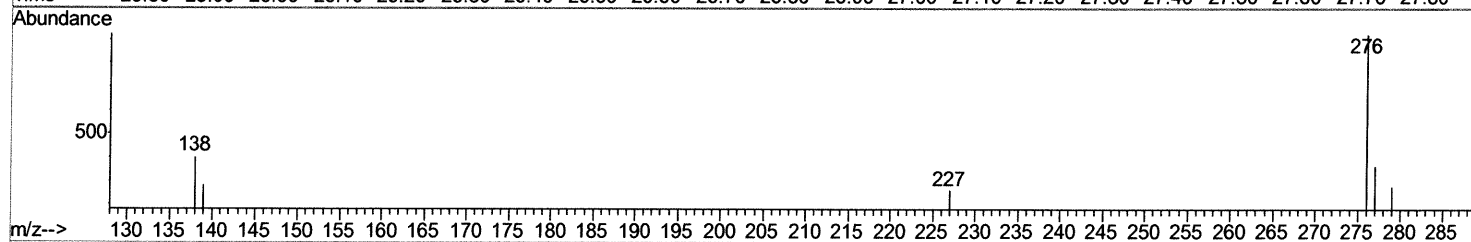
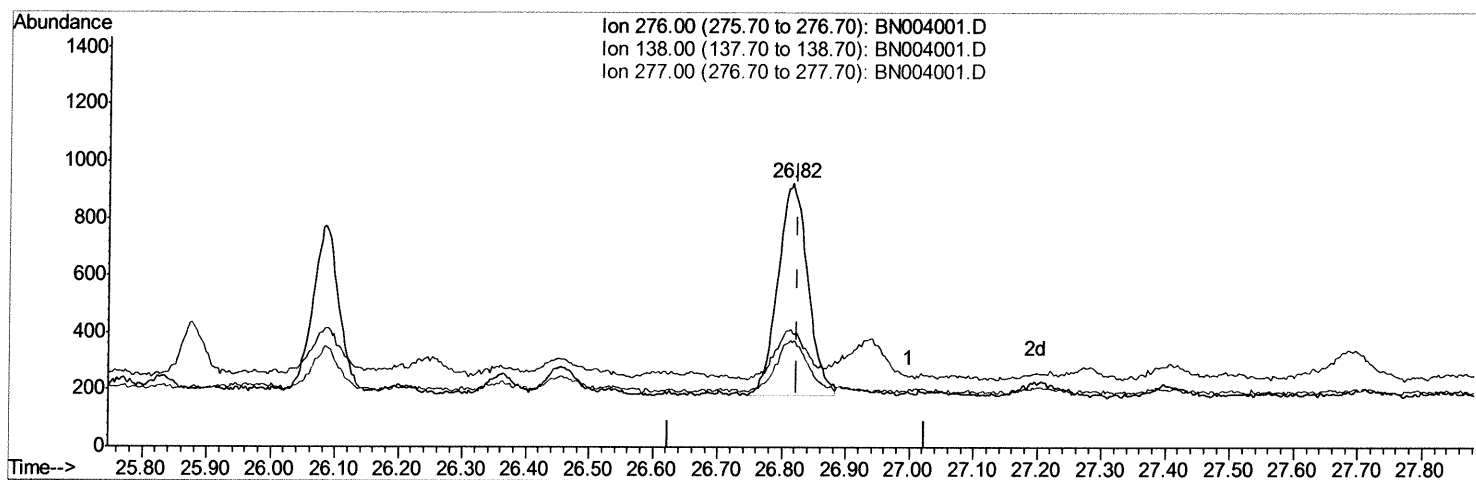
Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:04:20 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration



TIC: BN004001.D

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

26.816min (-0.007) 0.05ng/ul m

response 2428

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	43.29#
277.00	24.10	39.61#
0.00	0.00	0.00

> JJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (QT Reviewed)

Data File : BN004001.D
Acq On : 16 Dec 2018 18:44
Operator : JU/SJ
Sample : J6229-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E92

Manual Integrations
APPROVED

Sohil
12/17/2018 4:27:44 PM

Quant Time: Dec 17 06:05:54 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 : Mon Dec 17 04:06:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1696	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	8331	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5254	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	13284m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	15640m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	13310m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	2731	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	8776m	0.23	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) 2-Methylnaphthalene	12.29	142	551	0.034	ng/ul	98
12) Phenanthrene	17.26	178	12583	0.289	ng/ul	99
15) Fluoranthene	19.28	202	3123m	0.061	ng/ul	
17) Pyrene	19.64	202	9639m	0.172	ng/ul	
18) Benzo(a)anthracene	21.39	228	5974m	0.121	ng/ul	
19) Chrysene	21.44	228	10866m	0.192	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	3527m	0.064	ng/ul	
23) Benzo(a)pyrene	23.62	252	3183m	0.067	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.09	276	1680m	0.031	ng/ul	
25) Dibenzo(a,h)anthracene	26.09	278	1212m	0.028	ng/ul	
26) Benzo(g,h,i)perylene	26.82	276	2428m	0.051	ng/ul	

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

SJ
12/17/18