

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

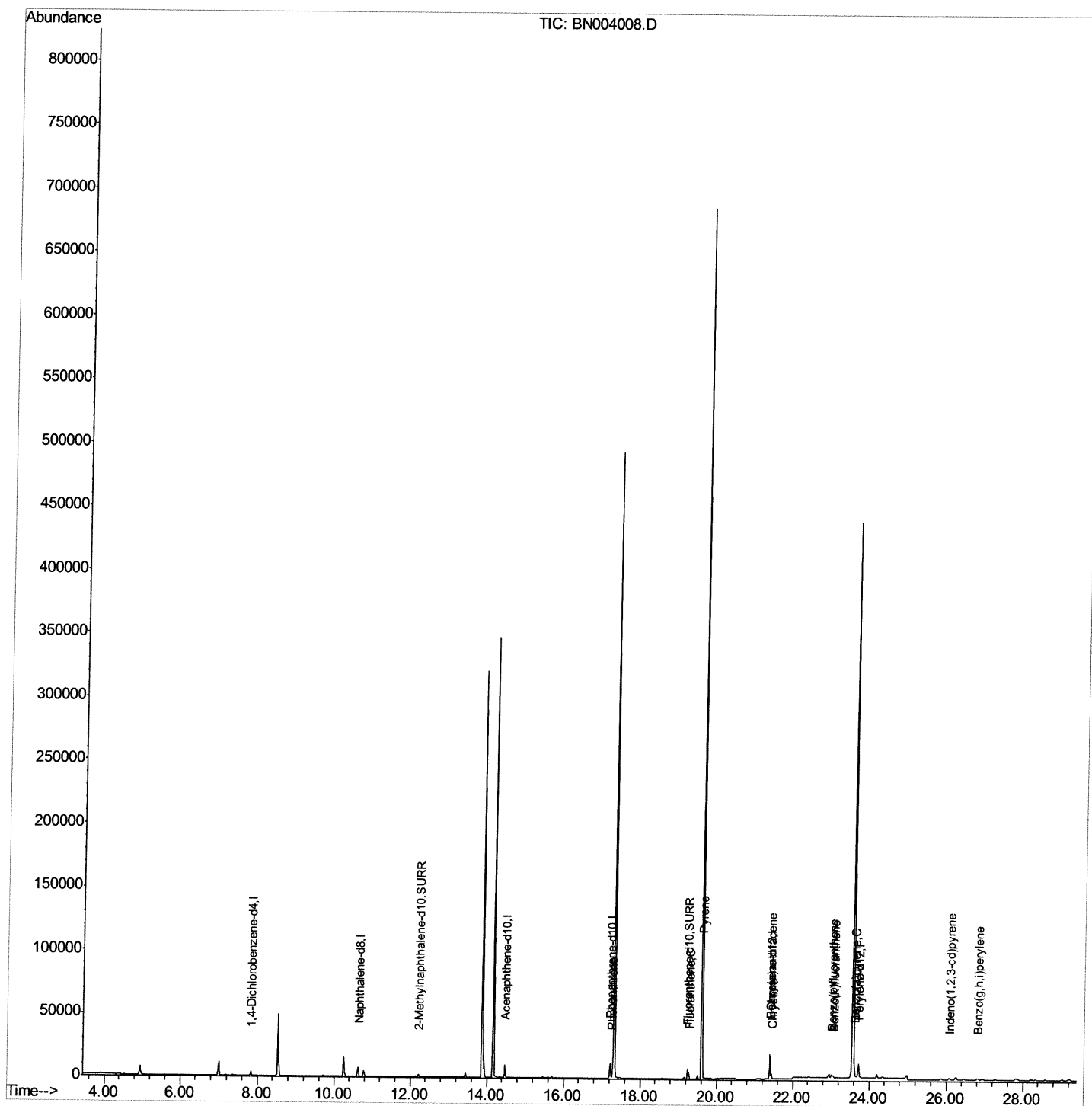
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:45:07 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



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

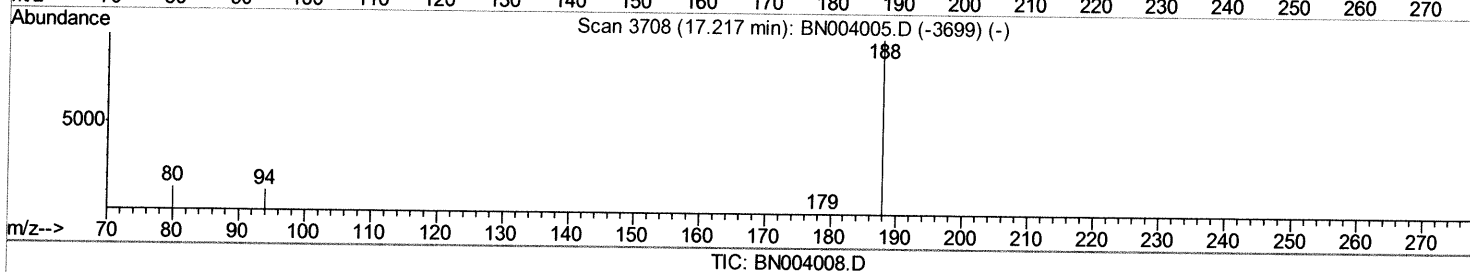
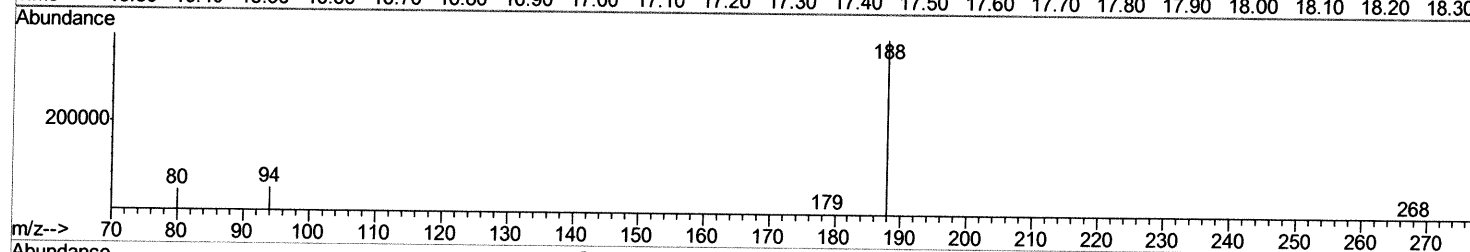
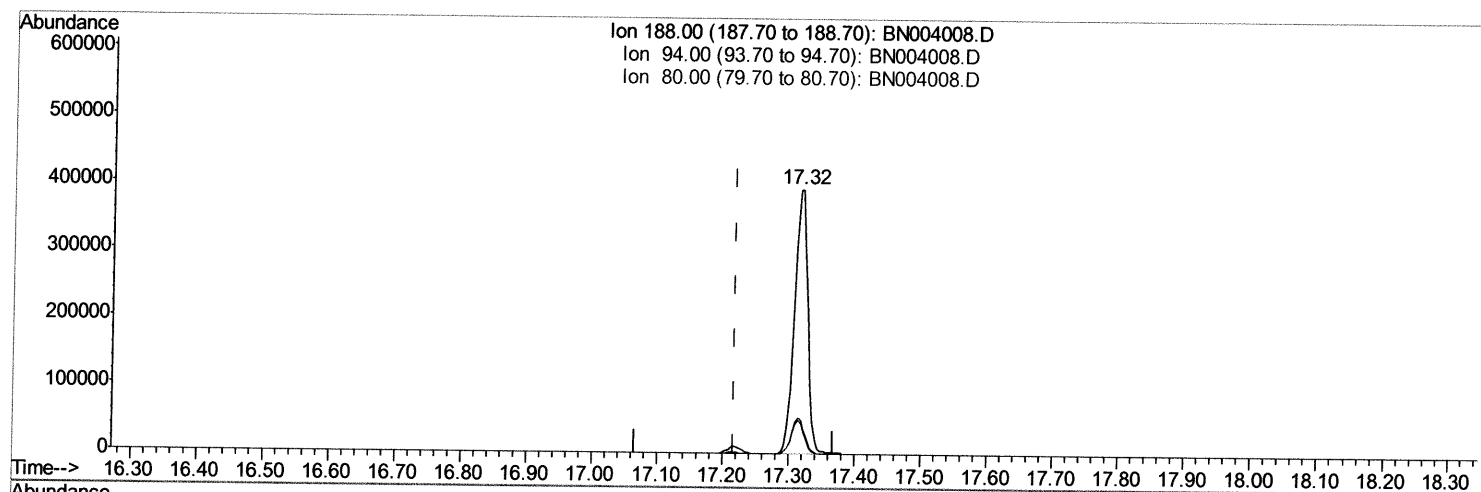
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:25:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
17.318min (+0.101) 0.40ng/ul
response 540017

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.79#
80.00	11.60	11.48
0.00	0.00	0.00

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

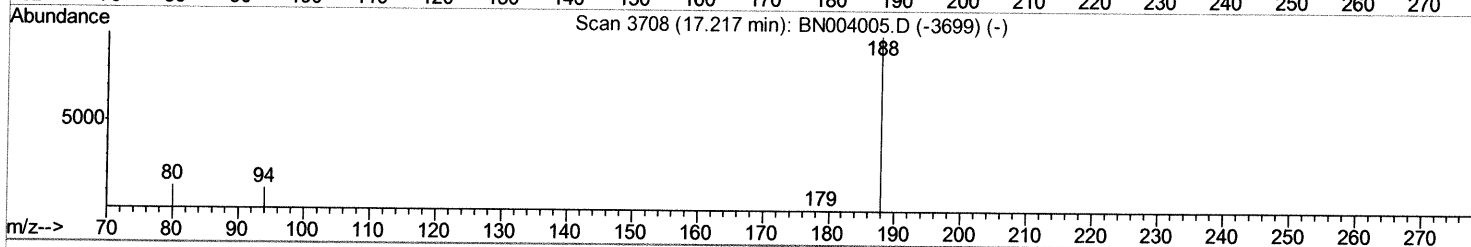
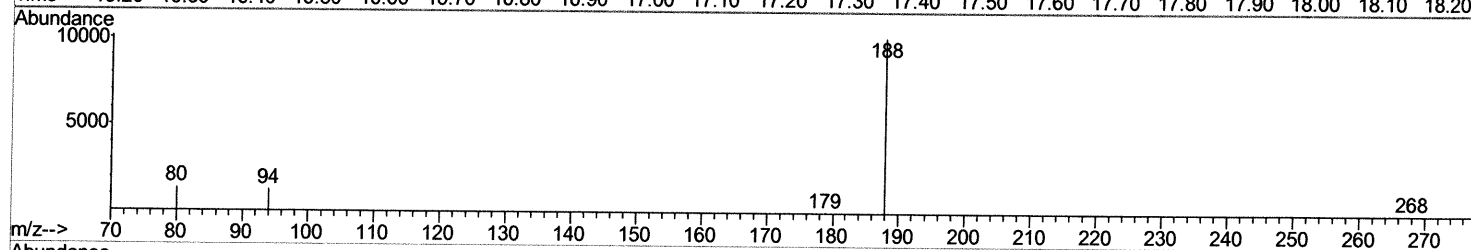
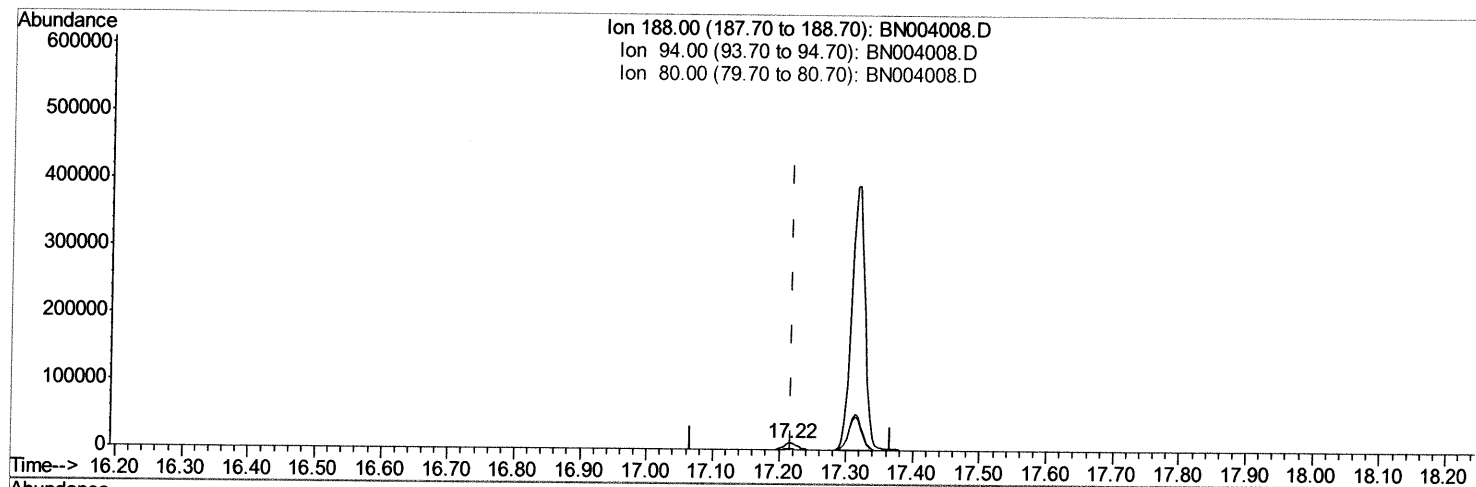
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:25:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004008.D

(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 14290

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.50#
80.00	11.60	13.58
0.00	0.00	0.00

> 55
12/14/18

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

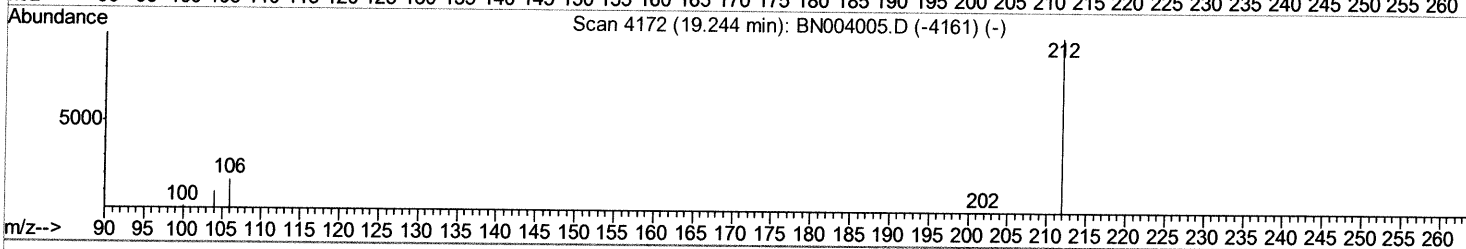
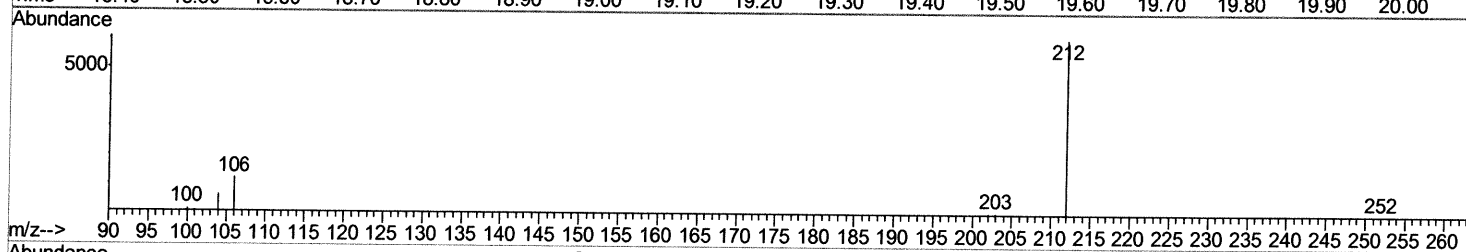
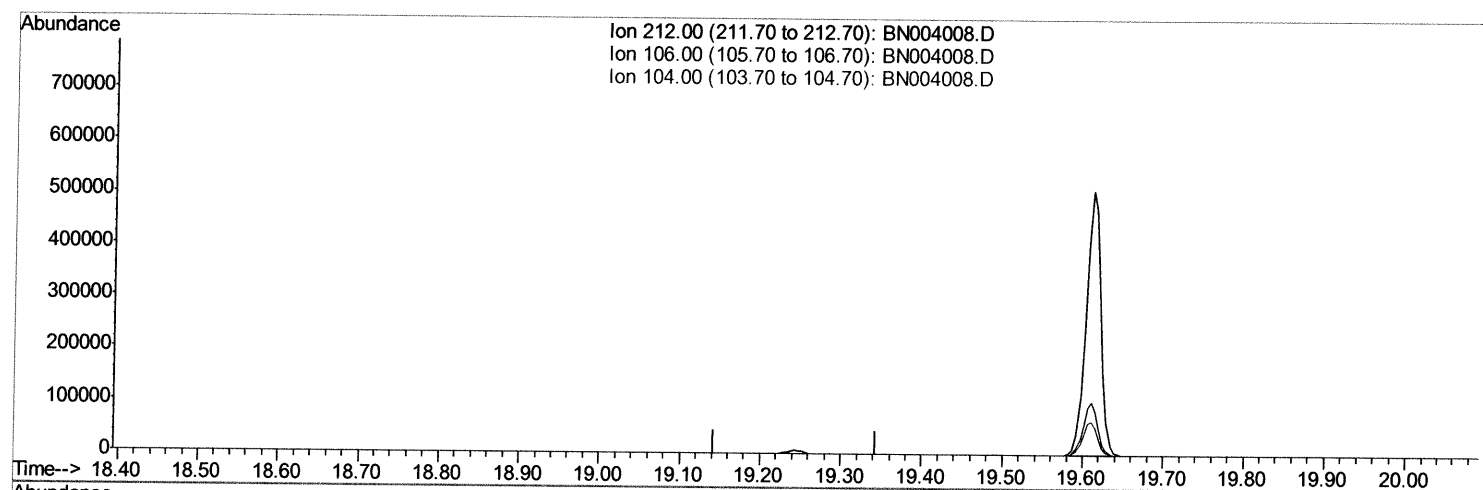
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:25:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



TIC: BN004008.D

(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 0.00ng/ul

response 0

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

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

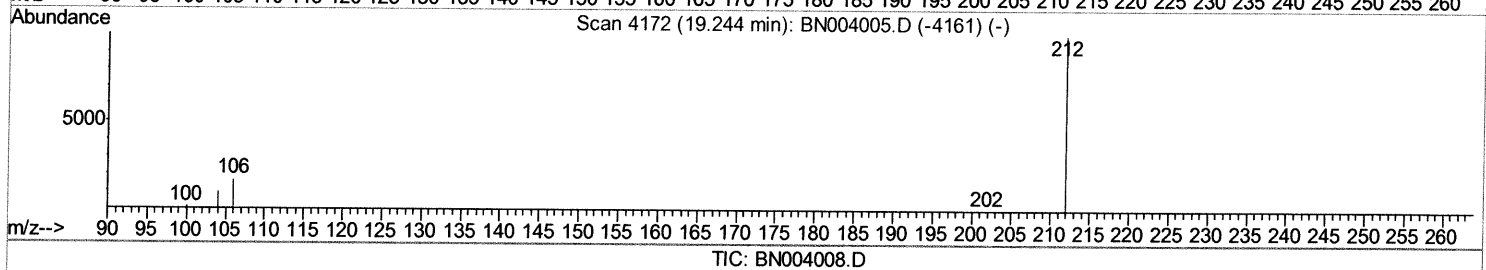
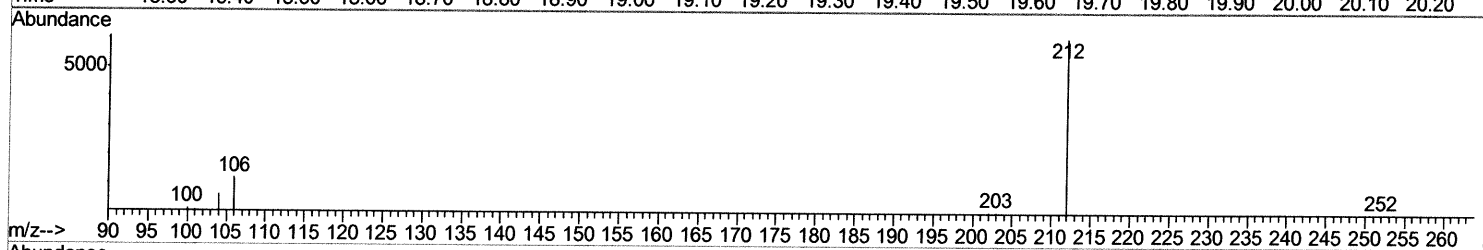
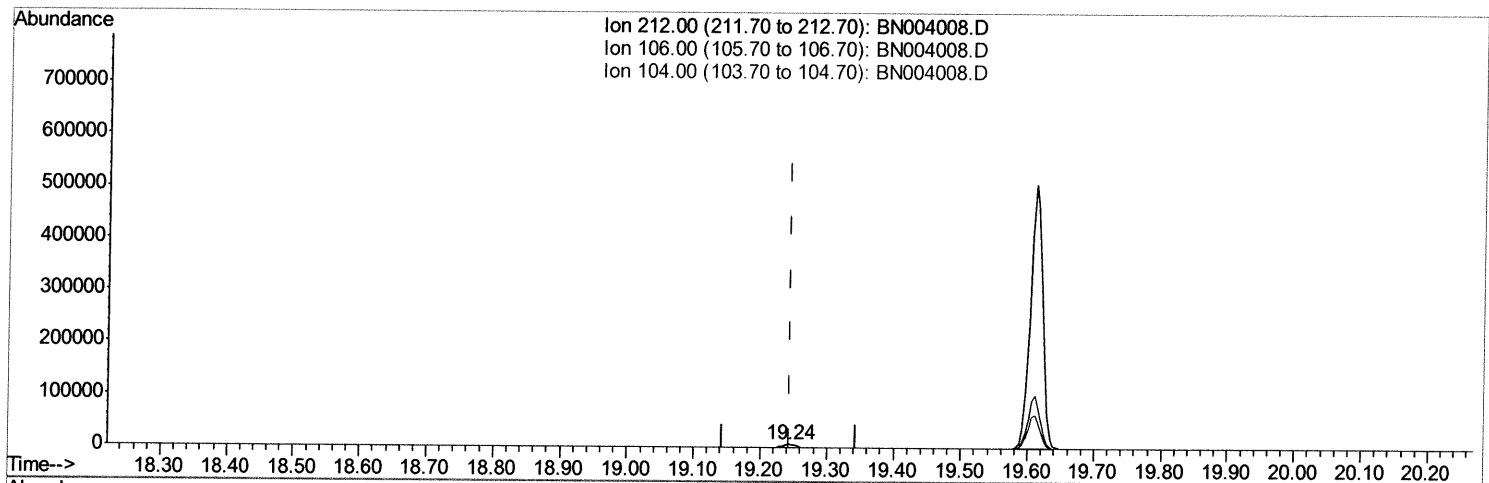
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:25:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-0.000) 0.19ng/ul m

response 8033

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)

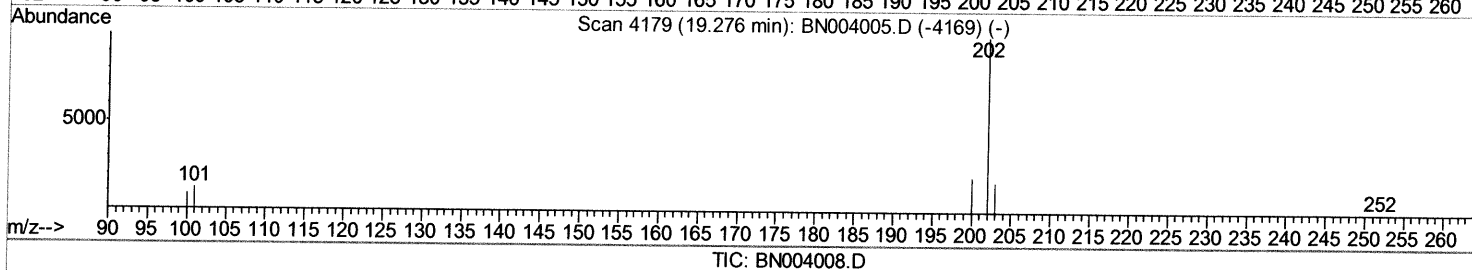
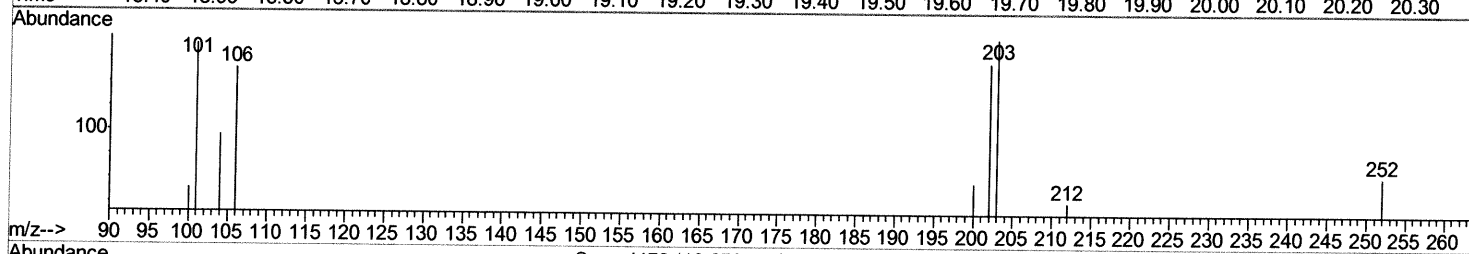
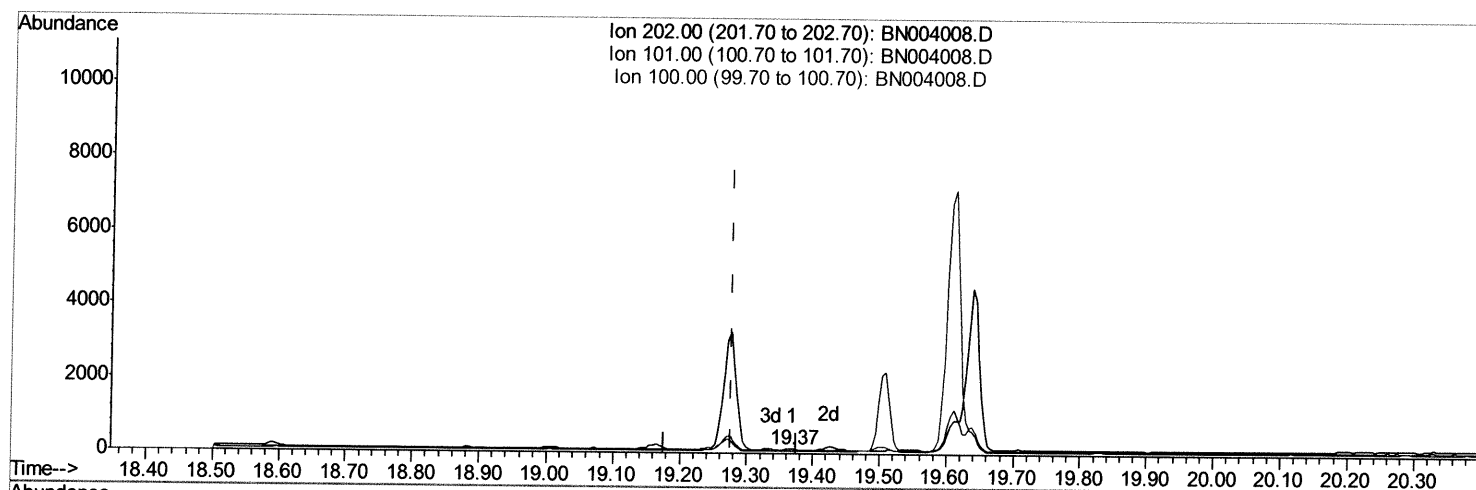
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:25:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.369min (+0.092) 0.00ng/ul

response 41

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	105.43#
100.00	8.10	58.91#
0.00	0.00	0.00

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

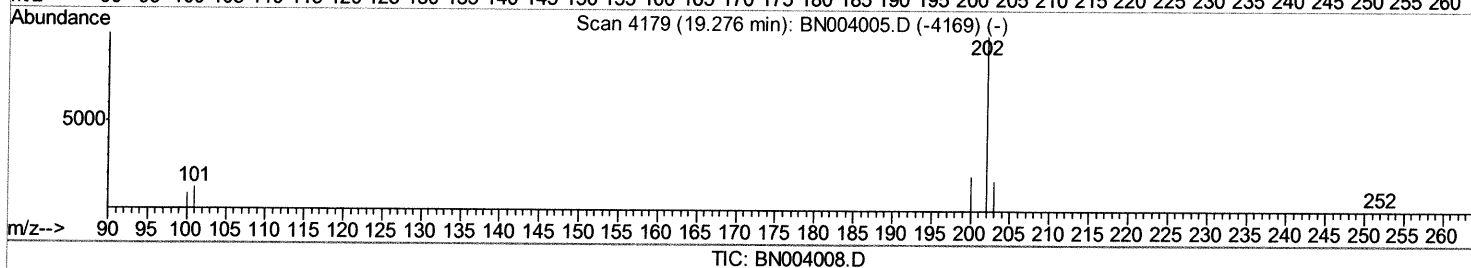
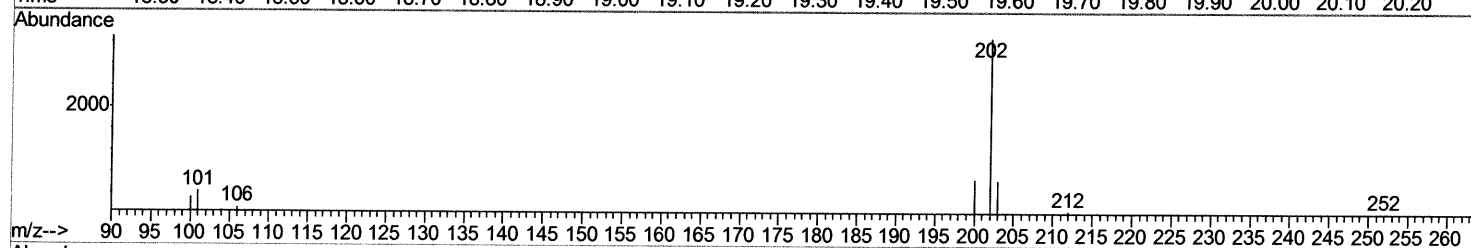
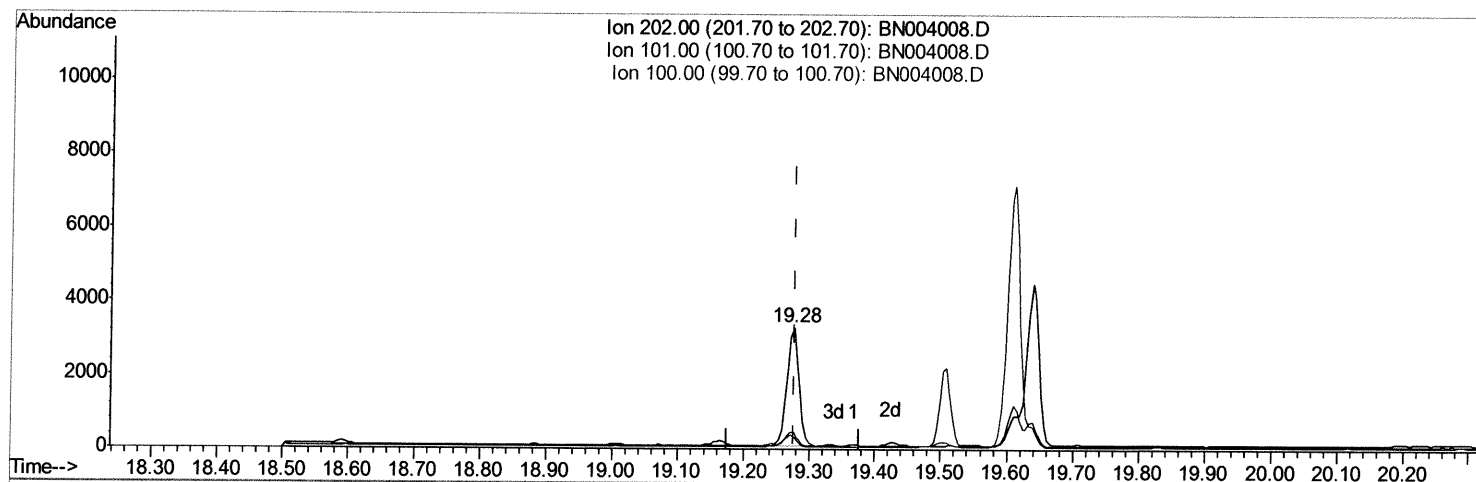
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:25:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.276min (-0.000) 0.08ng/ul m

response 4199

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	13.35
100.00	8.10	10.26
0.00	0.00	0.00

> SJ
12/17/18

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

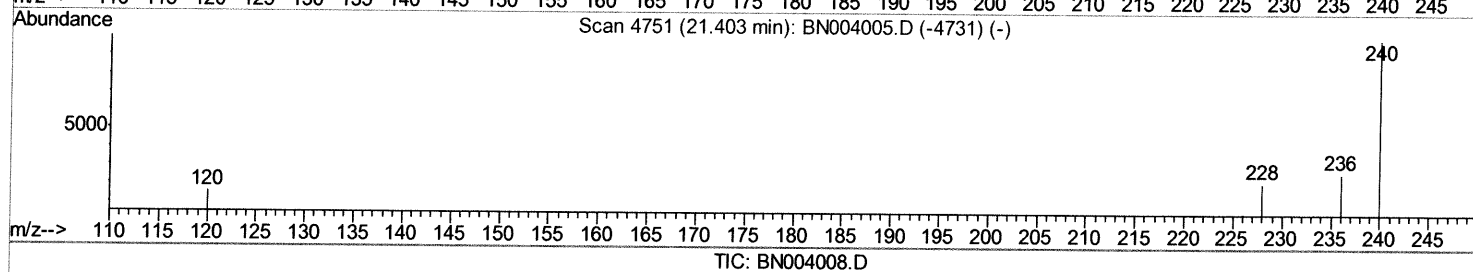
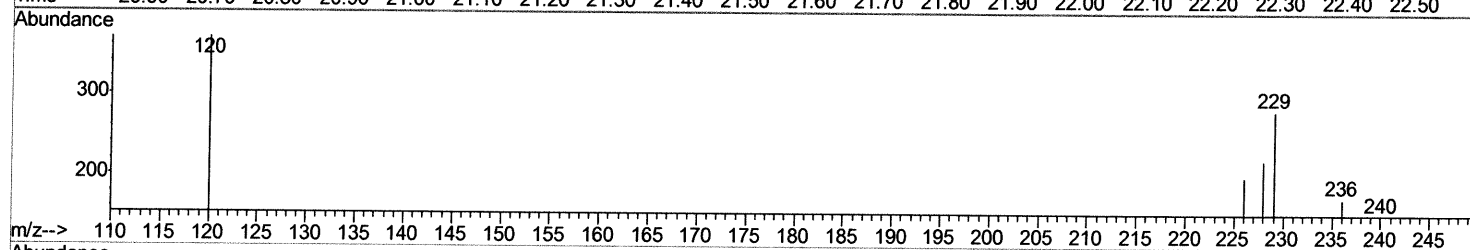
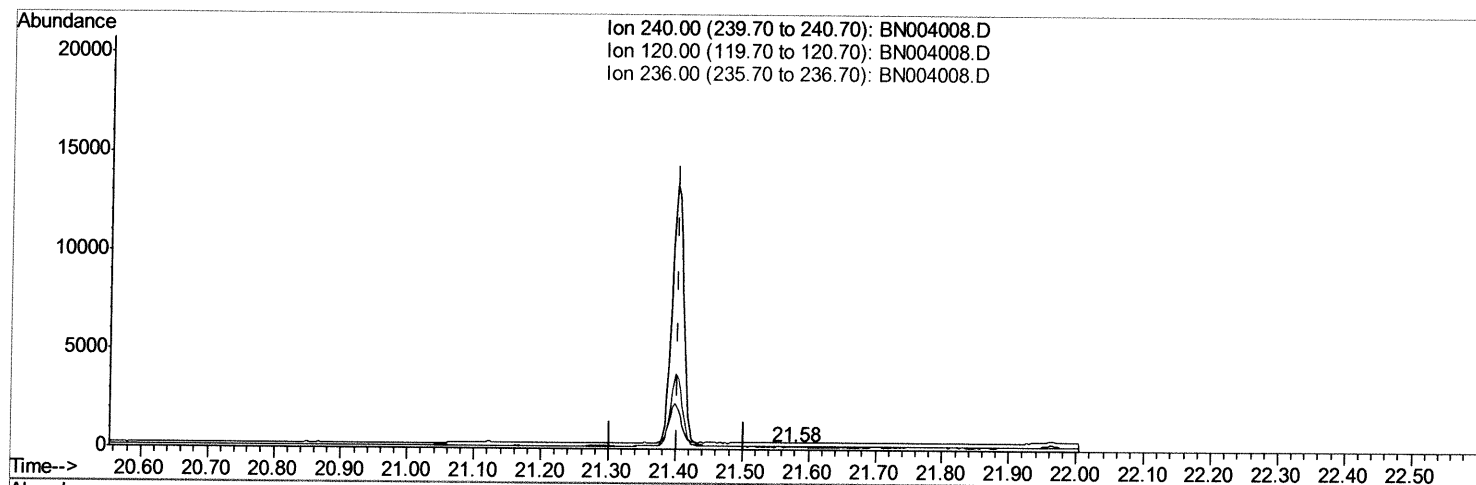
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:25:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.579min (+0.176) 0.40ng/ul

response 9

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	241.18#
236.00	27.60	113.07#
0.00	0.00	0.00

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

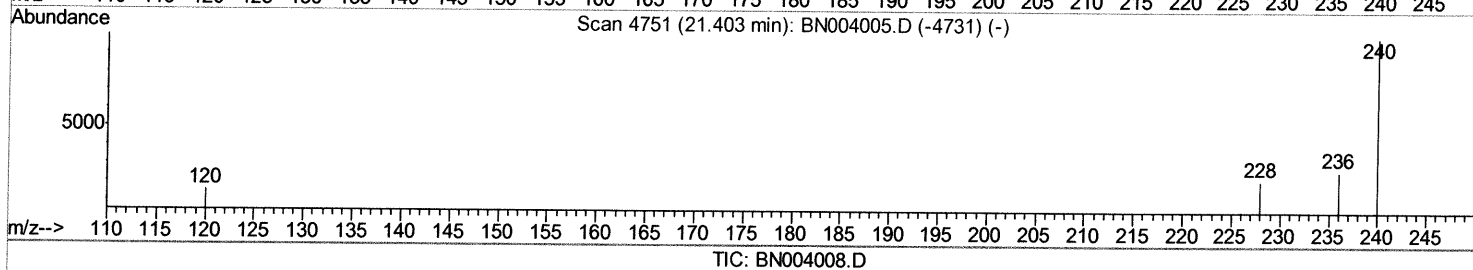
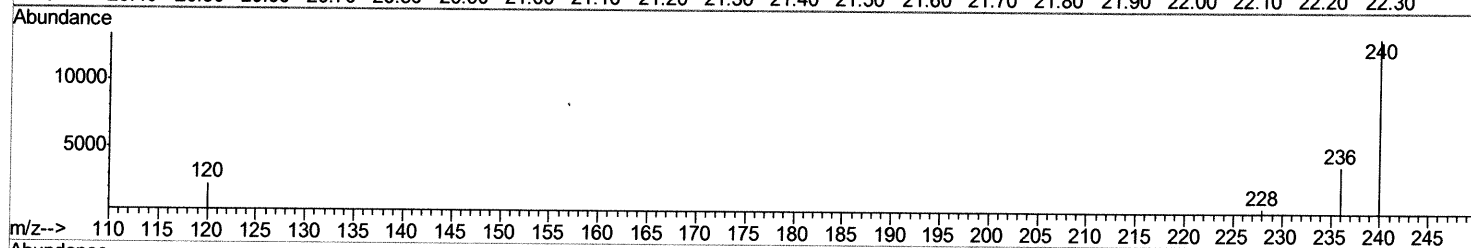
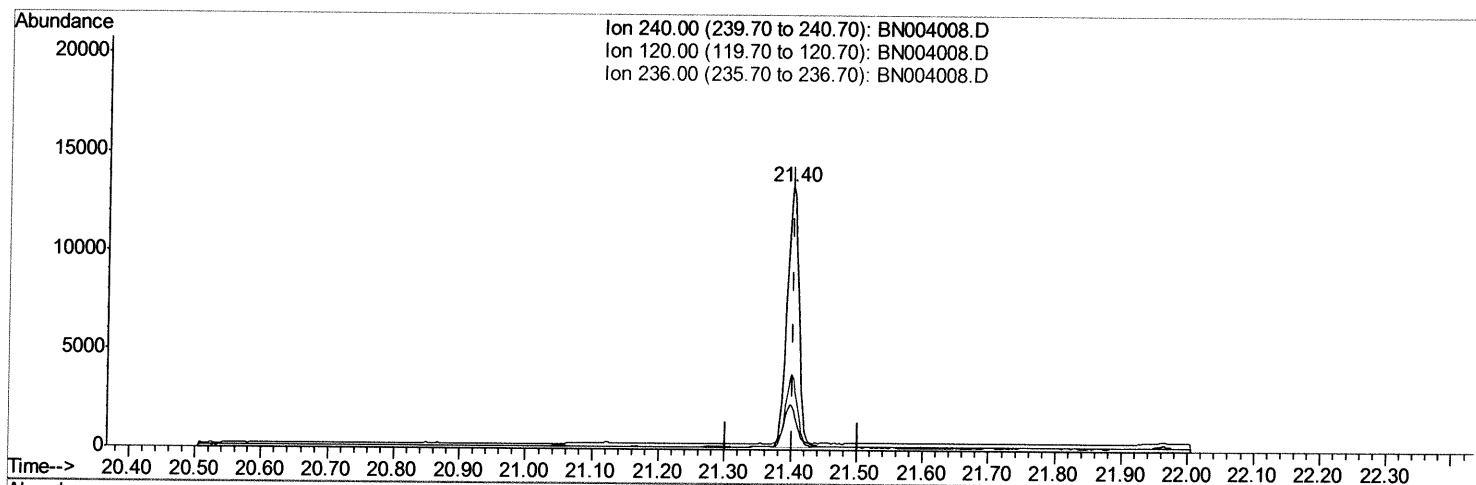
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:25:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.401min (-0.002) 0.40ng/ul m

response 16328

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.90#
236.00	27.60	28.44
0.00	0.00	0.00

> SJ
12/17/18

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

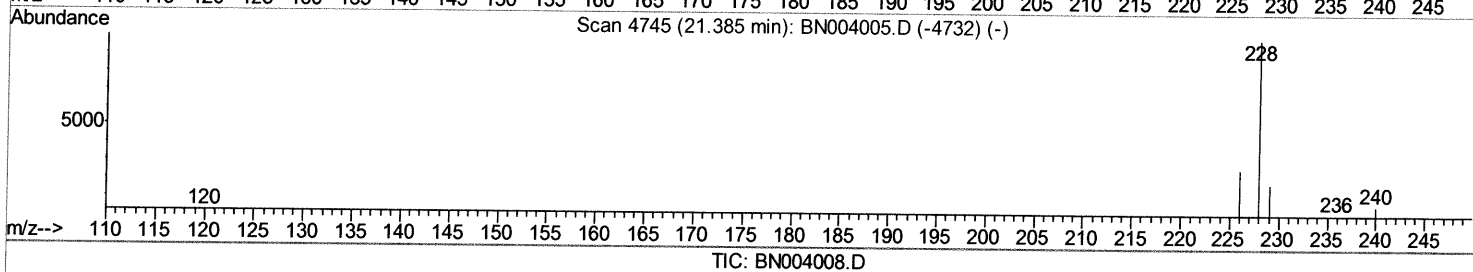
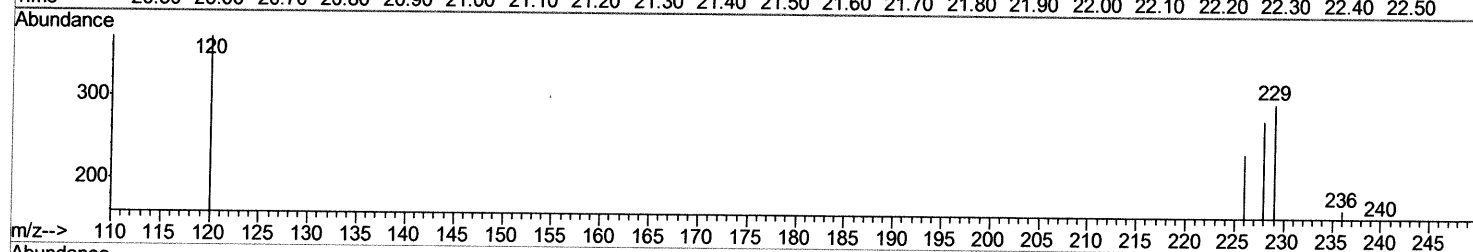
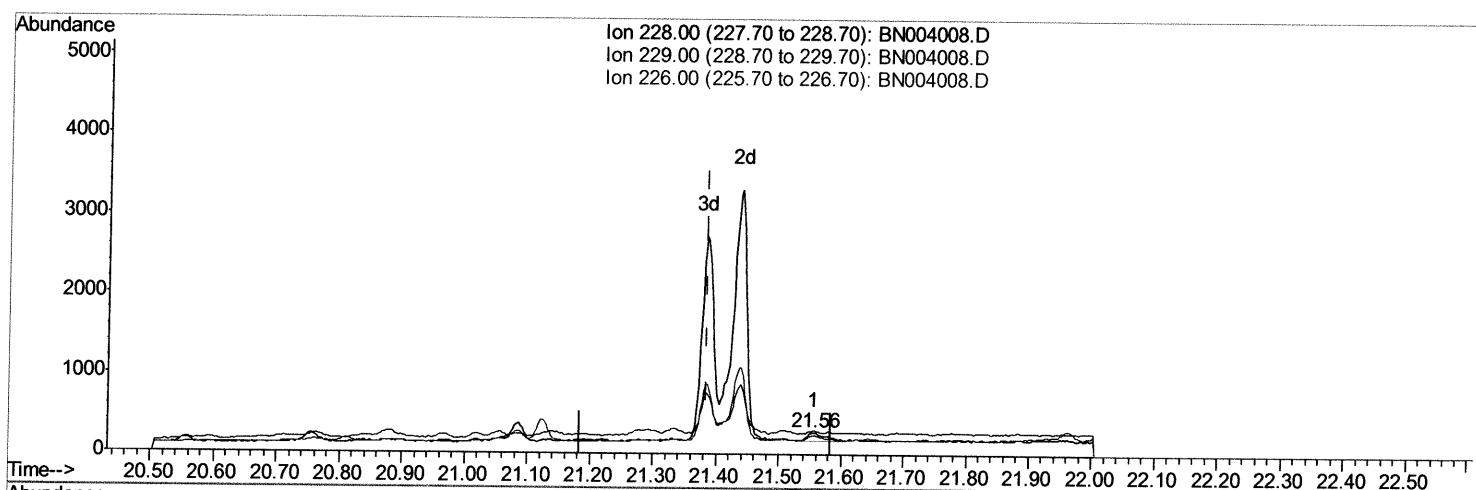
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:42:14 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 06:22:23 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene
21.556min (+0.171) 0.00ng/ul
response 214

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	107.61#
226.00	26.40	85.51#
0.00	0.00	0.00

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

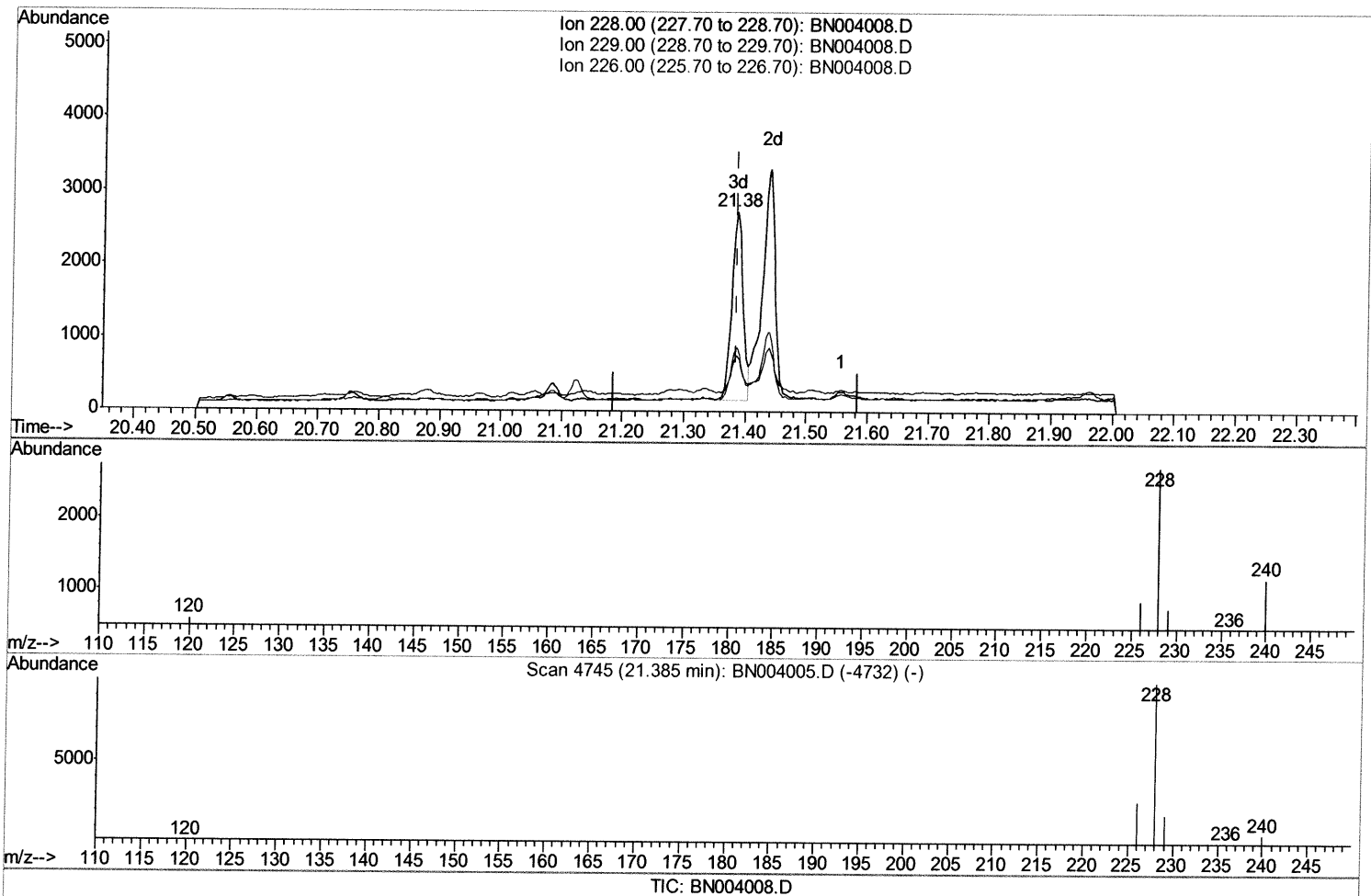
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:42:14 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 06:22:23 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.384min (-0.002) 0.06ng/ul m

response 3304

Ion	Exp%	Act%
228.00	100	100
229.00	19.50	28.01#
226.00	26.40	32.19#
0.00	0.00	0.00

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

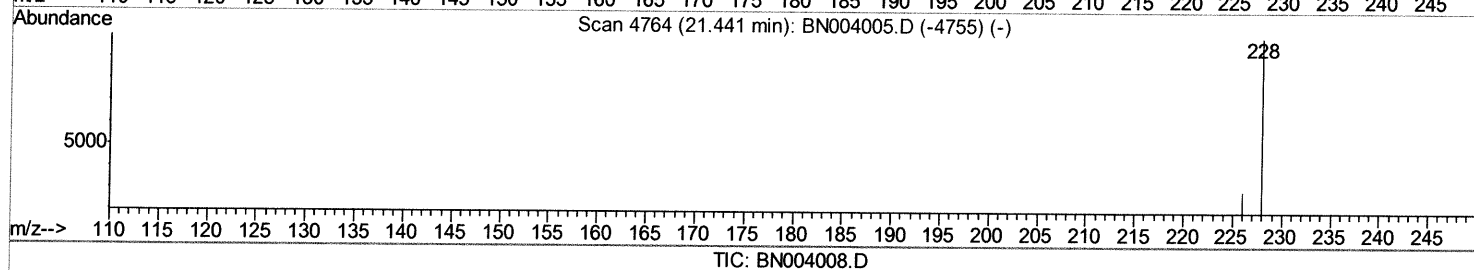
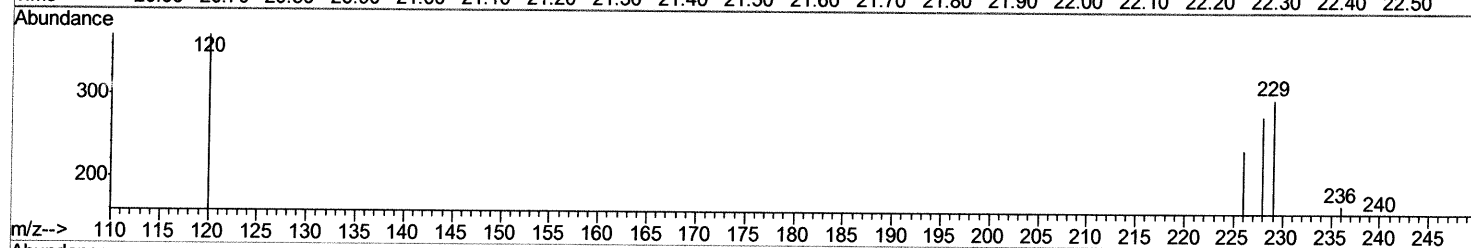
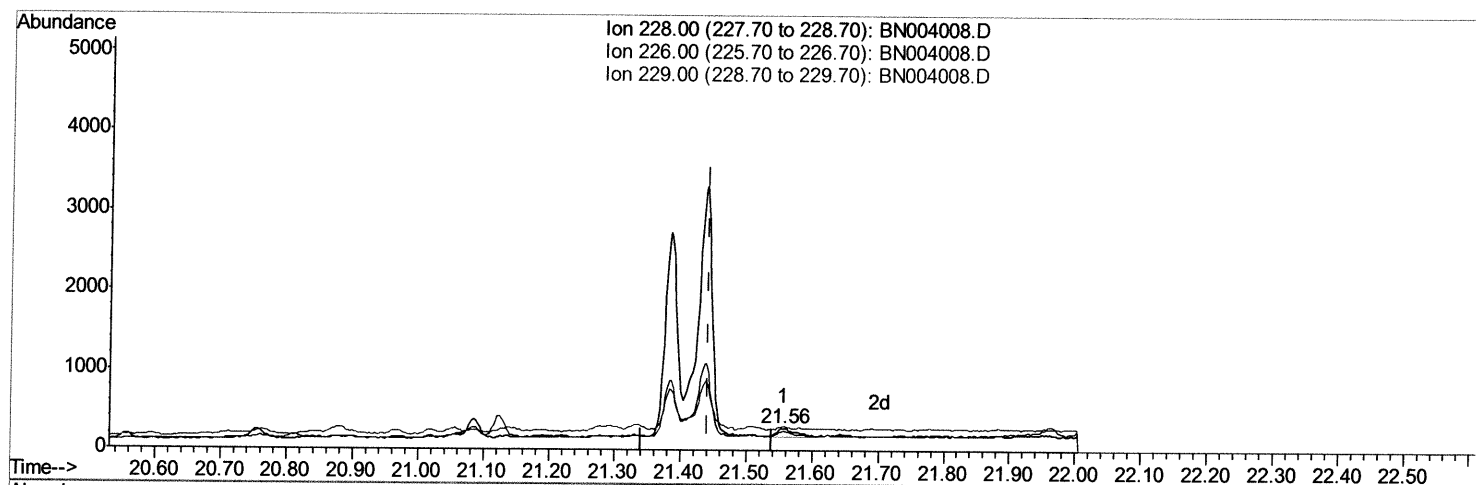
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:42:14 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 06:22:23 2018
Response via : Initial Calibration



(19) Chrysene

21.556min (+0.115) 0.00ng/ul

response 214

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	85.51#
229.00	19.60	107.61#
0.00	0.00	0.00

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

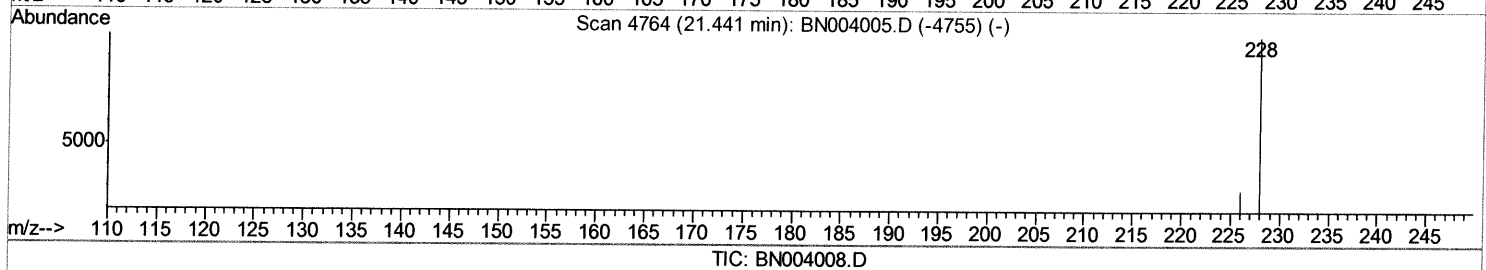
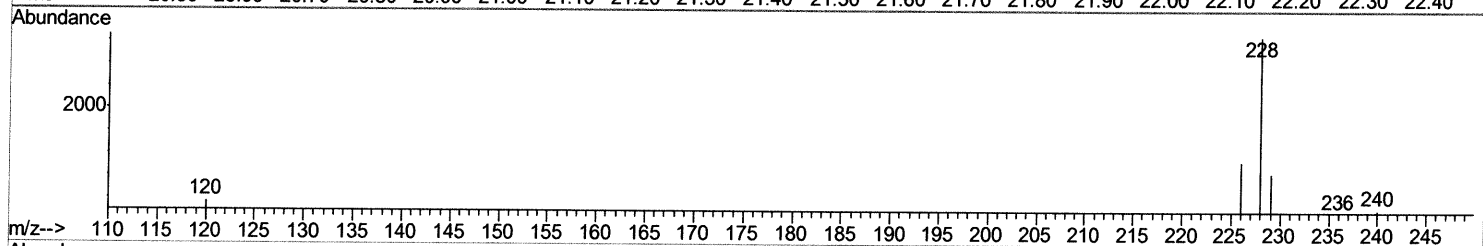
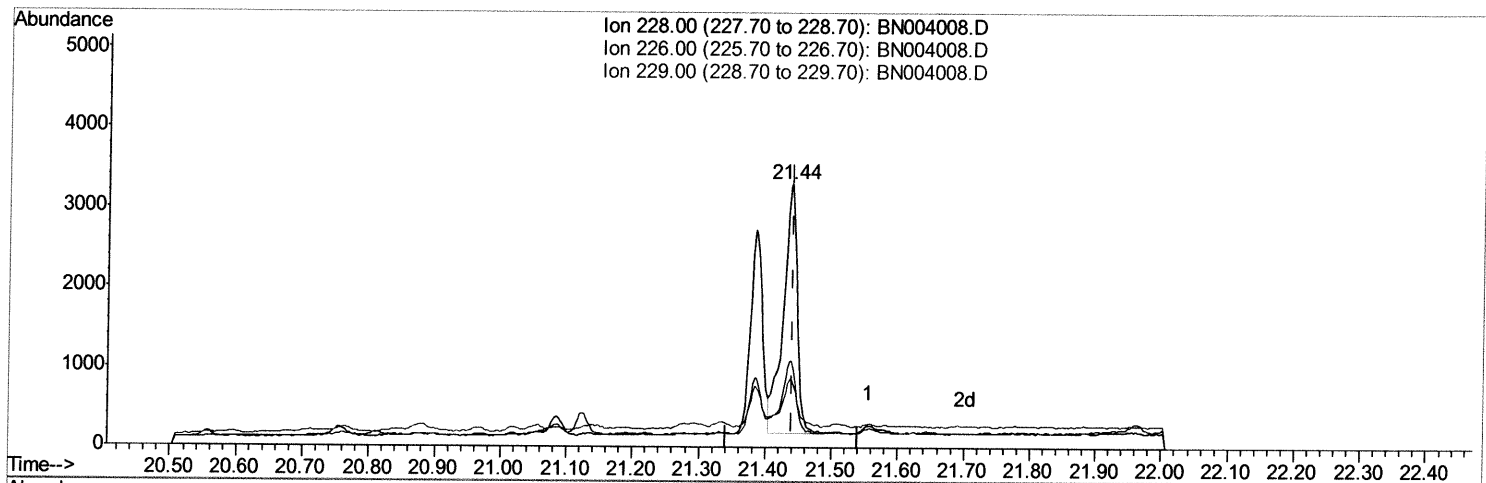
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:42:14 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 06:22:23 2018
Response via : Initial Calibration



(19) Chrysene

21.439min (-0.002) 0.08ng/ul m

response 4624

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	32.73
229.00	19.60	26.36#
0.00	0.00	0.00

> SJ
12/17/18

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

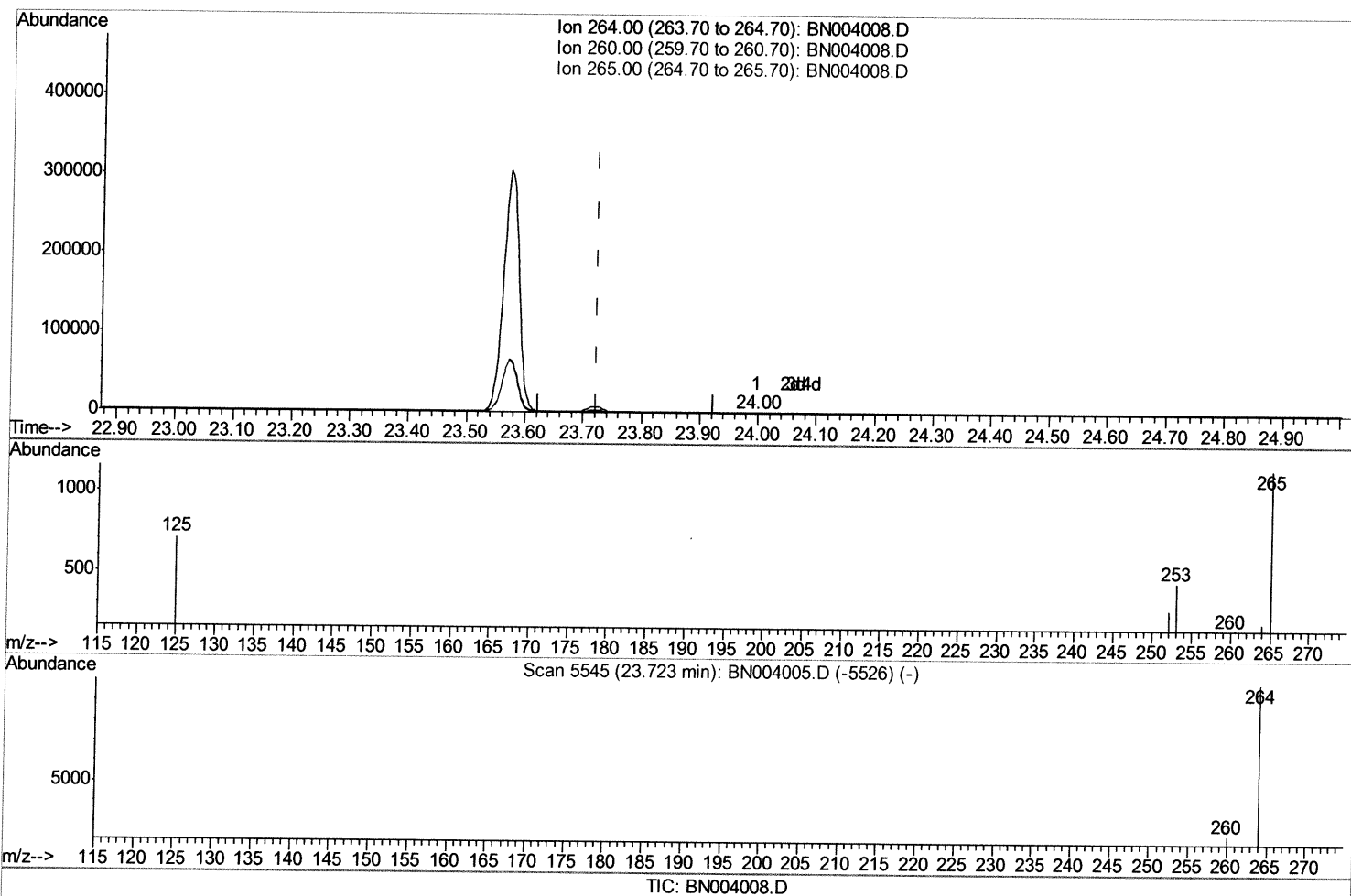
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:42:14 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 06:22:23 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.997min (+0.273) 0.40ng/ul

response 5

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	79.90#
265.00	33.50	581.41#
0.00	0.00	0.00

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

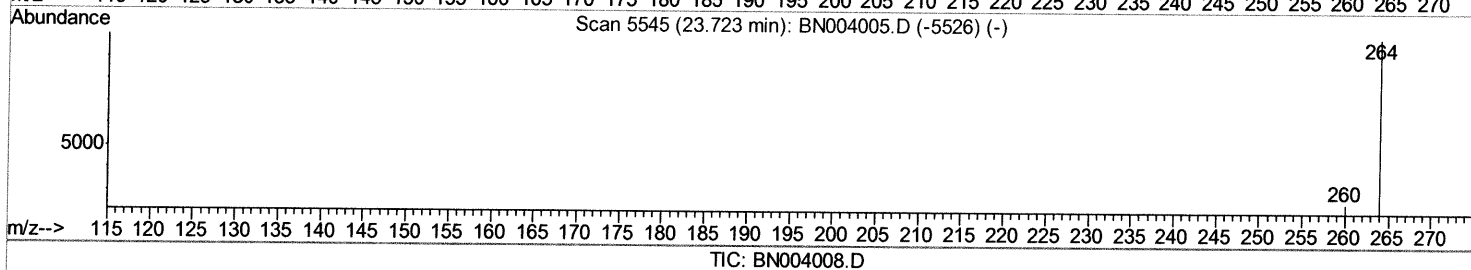
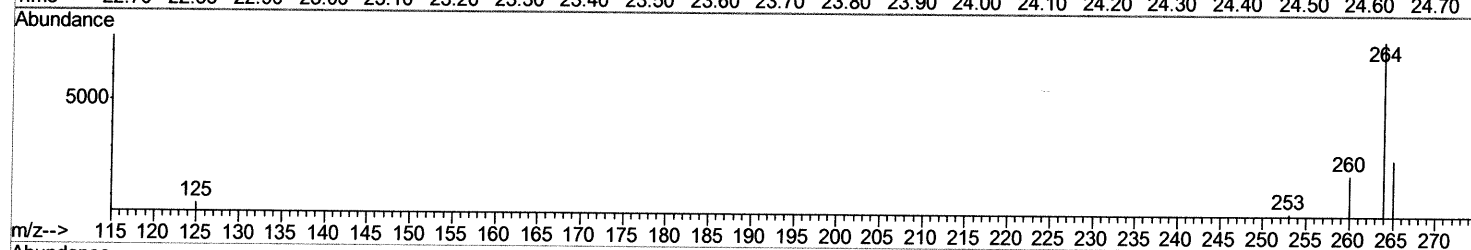
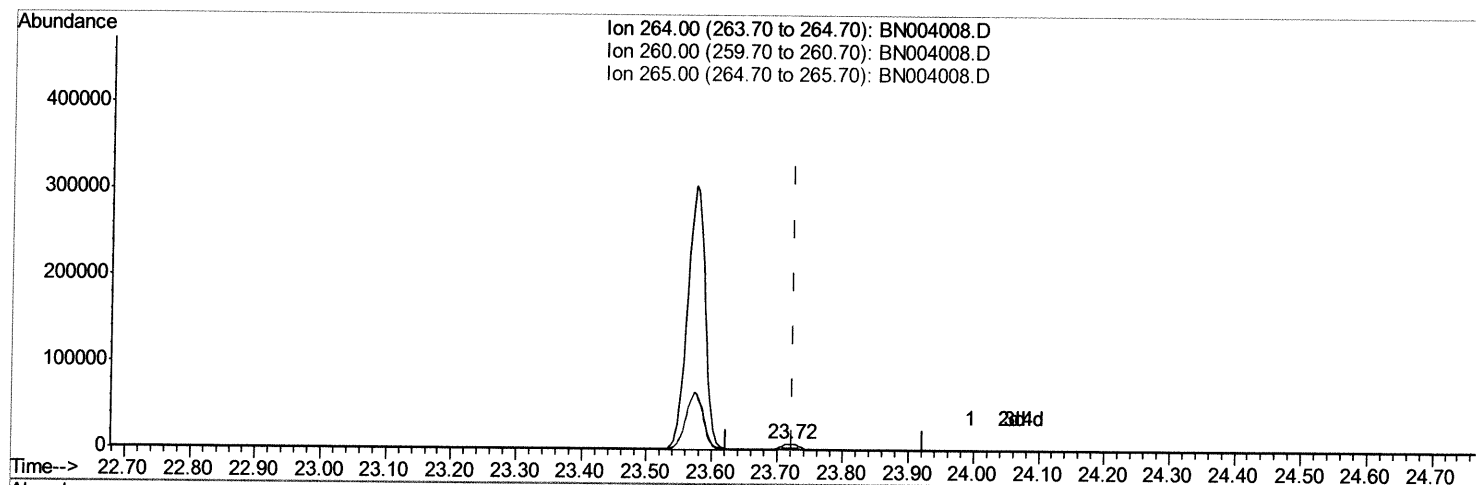
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:42:14 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 06:22:23 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.719min (-0.005) 0.40ng/ul m

response 14151

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.72
265.00	33.50	35.28
0.00	0.00	0.00

> 55
12/17/18

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

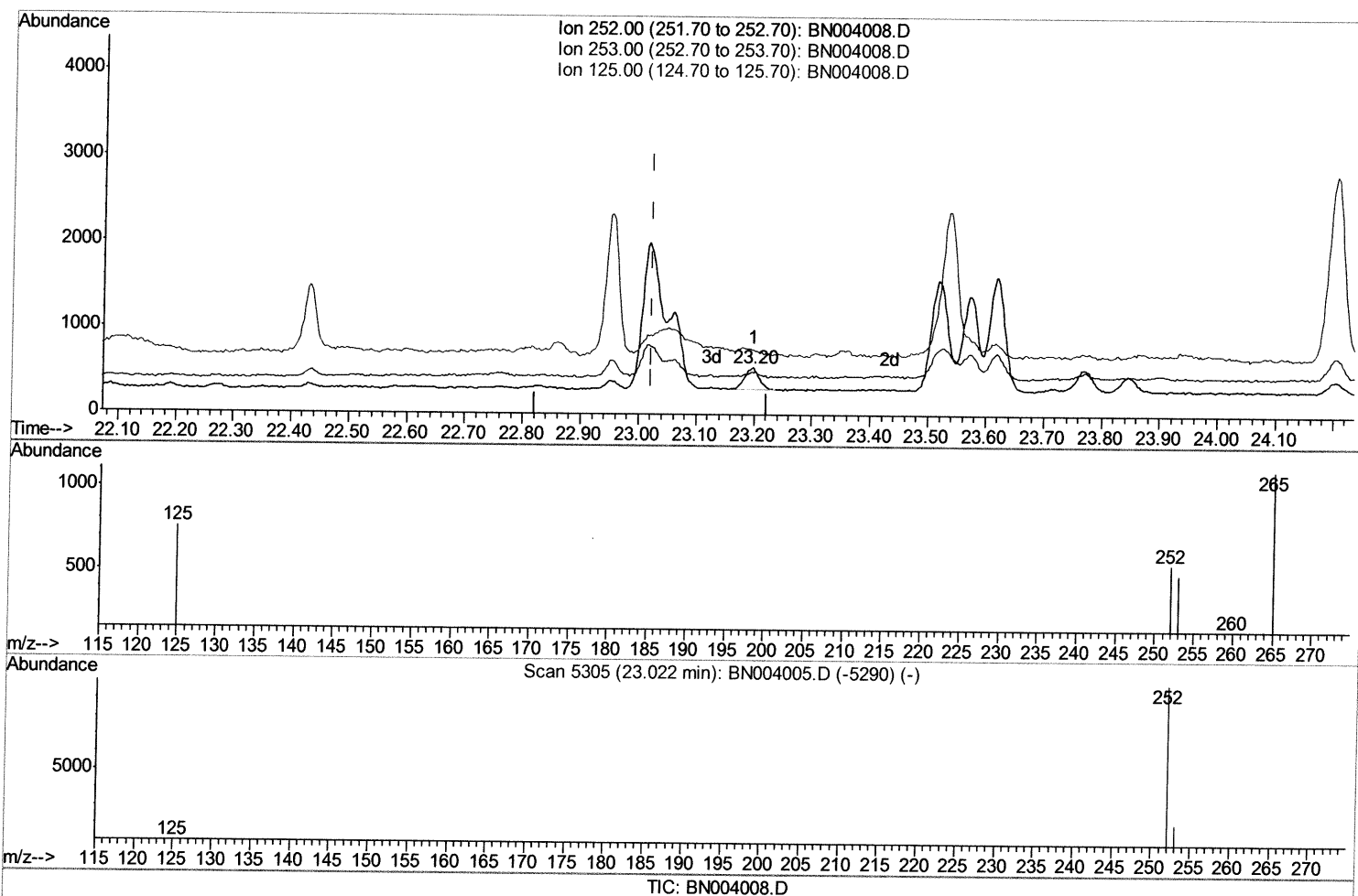
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.198min (+0.177) 0.01ng/ul

response 459

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	89.78#
125.00	11.20	138.14#
0.00	0.00	0.00

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

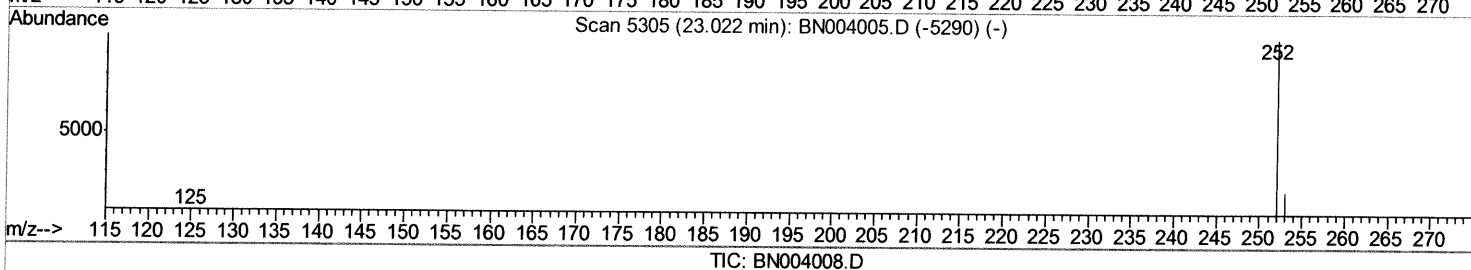
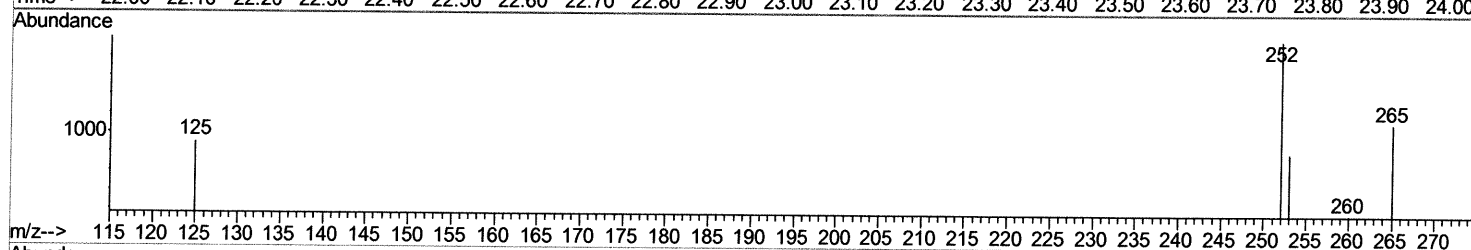
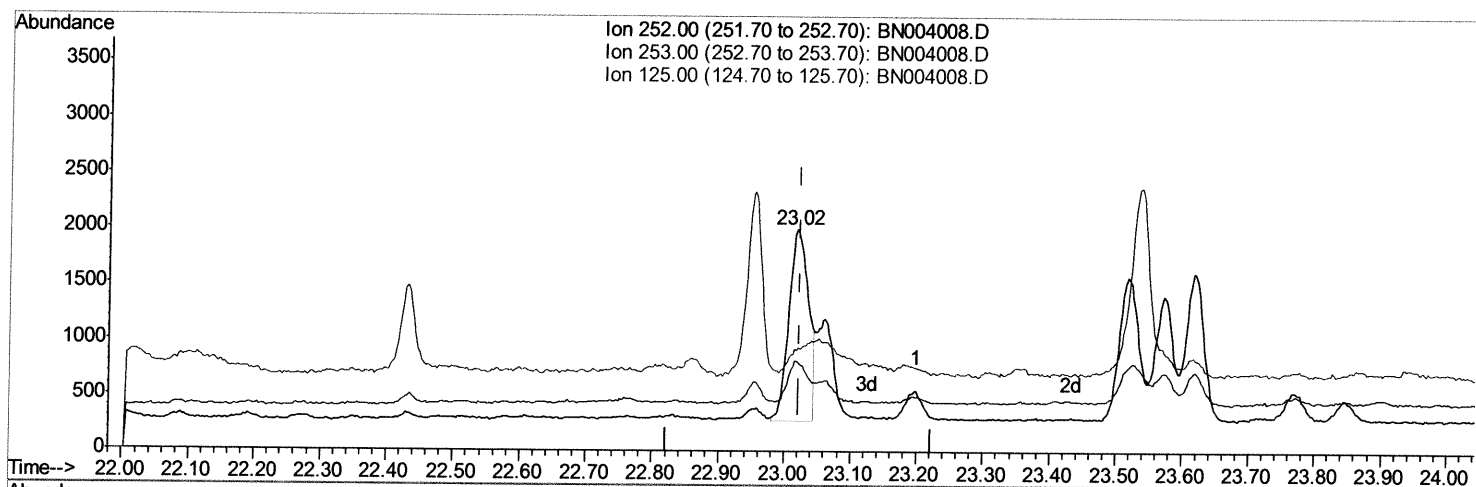
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.017min (-0.005) 0.06ng/ul m

response 3604

Ion Exp% Act%

252.00 100 100

253.00 23.00 40.69

125.00 11.20 45.30#

0.00 0.00 0.00

> SJ
12/17/18

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

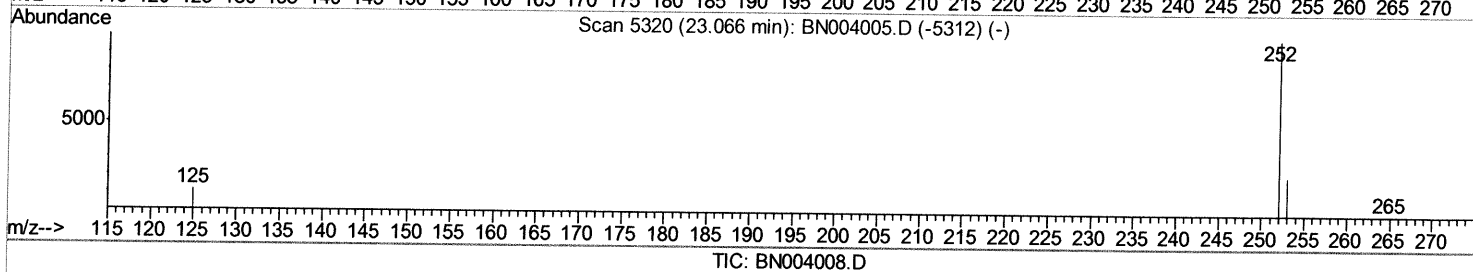
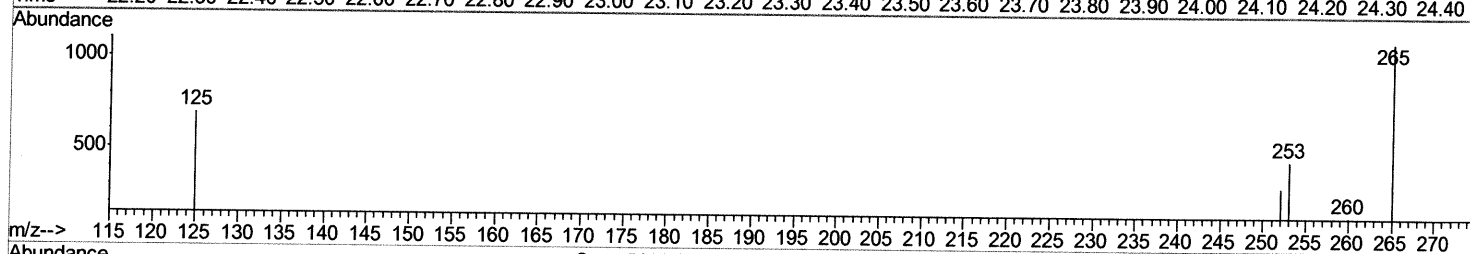
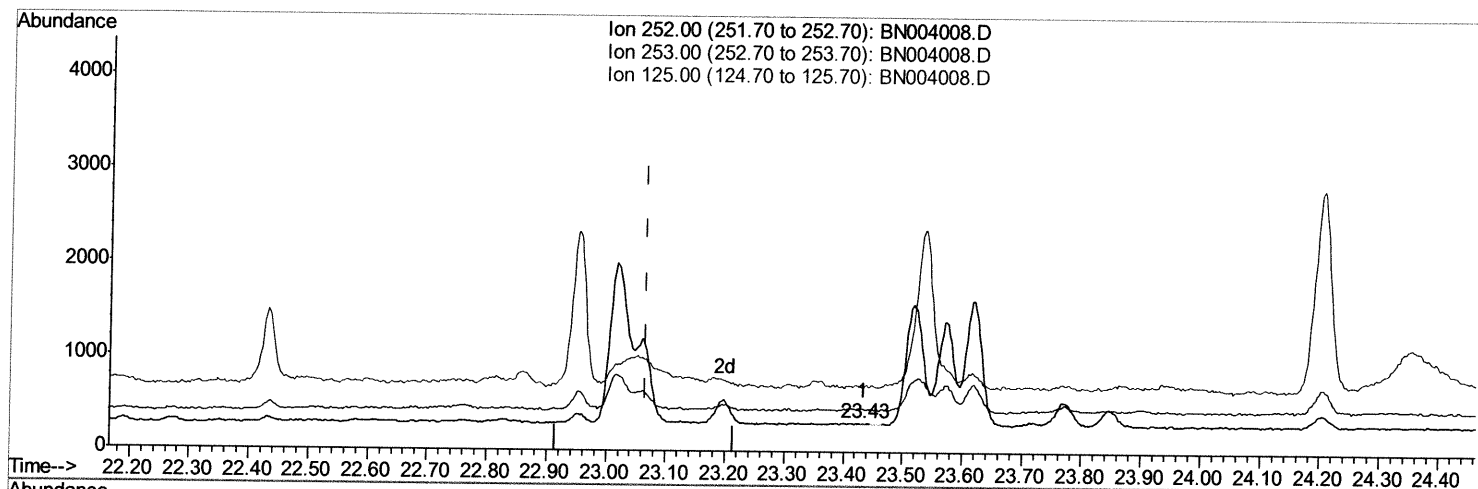
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.432min (+0.367) 0.00ng/ul

response 15

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	147.42#
125.00	11.30	223.87#
0.00	0.00	0.00

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

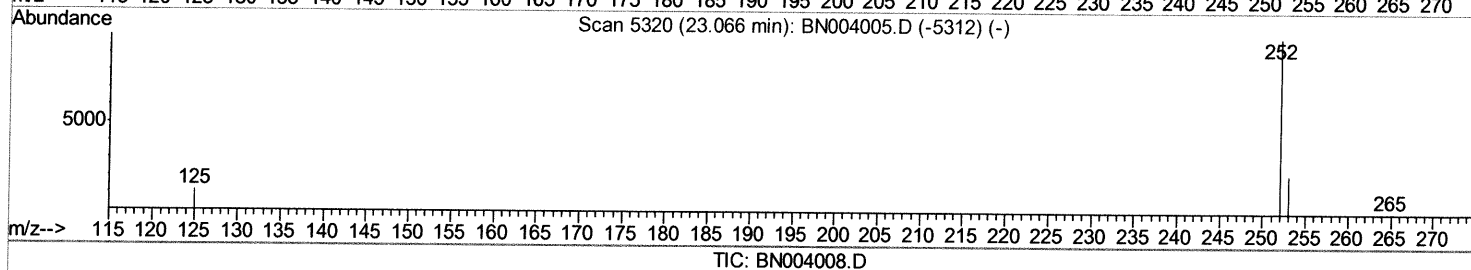
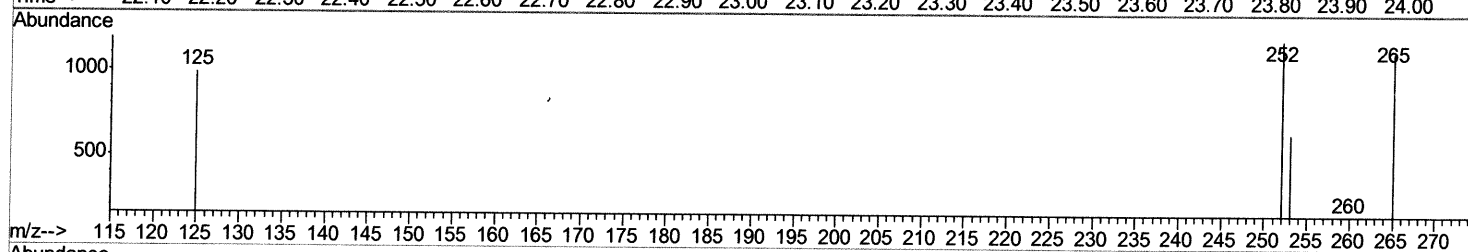
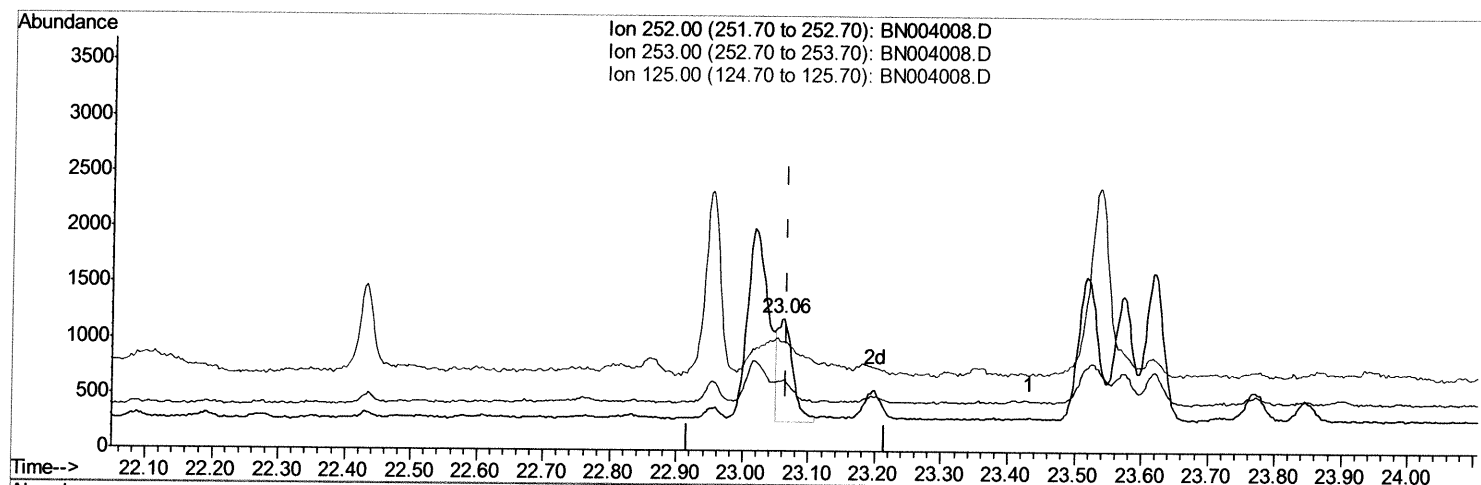
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.061min (-0.005) 0.03ng/ul m

response 1457

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	53.65#
125.00	11.30	82.87#
0.00	0.00	0.00

> 12/17/18

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

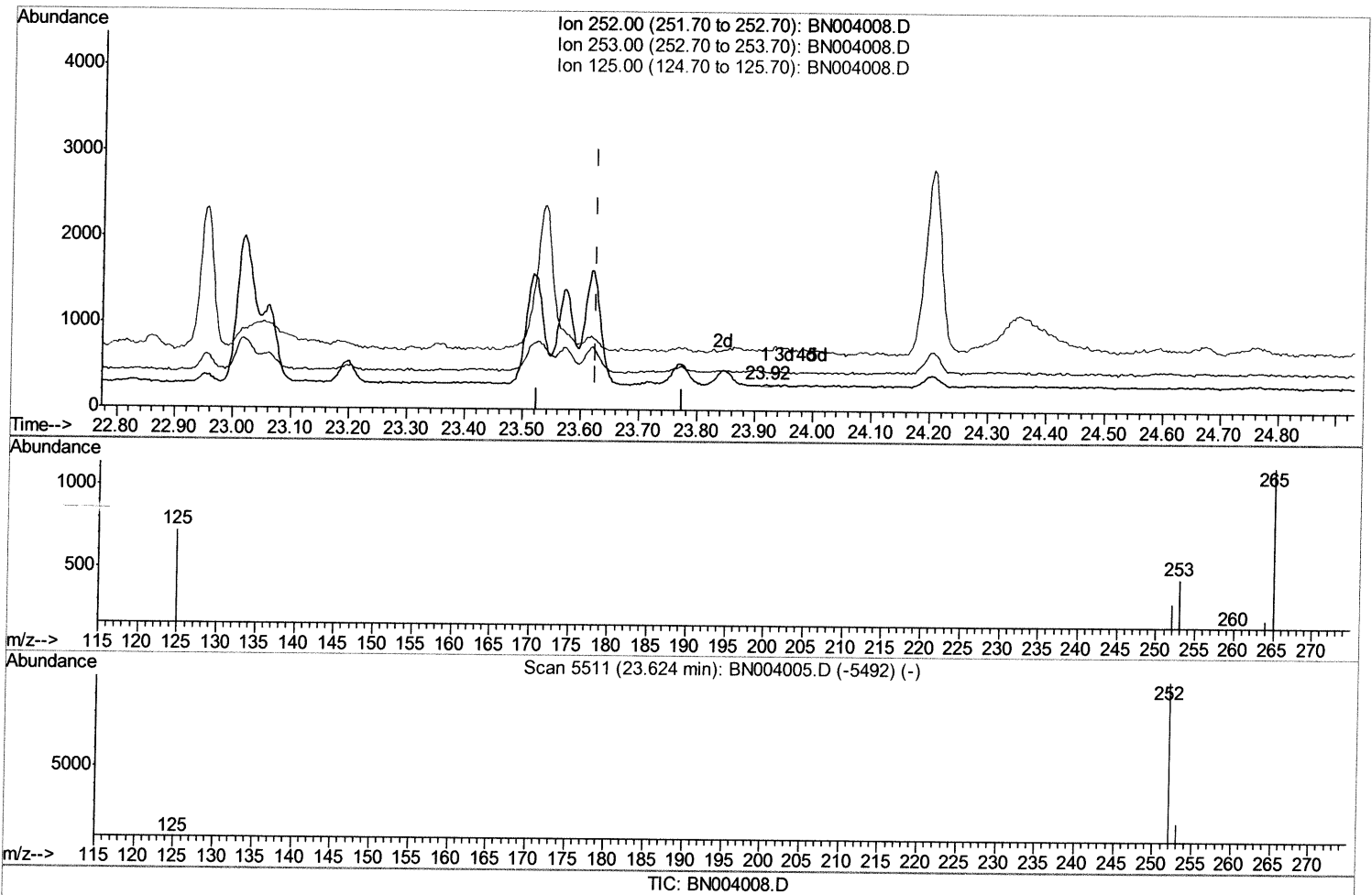
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



(23) Benzo(a)pyrene (C)
23.918min (+0.294) 0.00ng/ul
response 12
Ion Exp% Act%
252.00 100 100
253.00 23.70 147.73#
125.00 12.80 233.44#
0.00 0.00 0.00

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

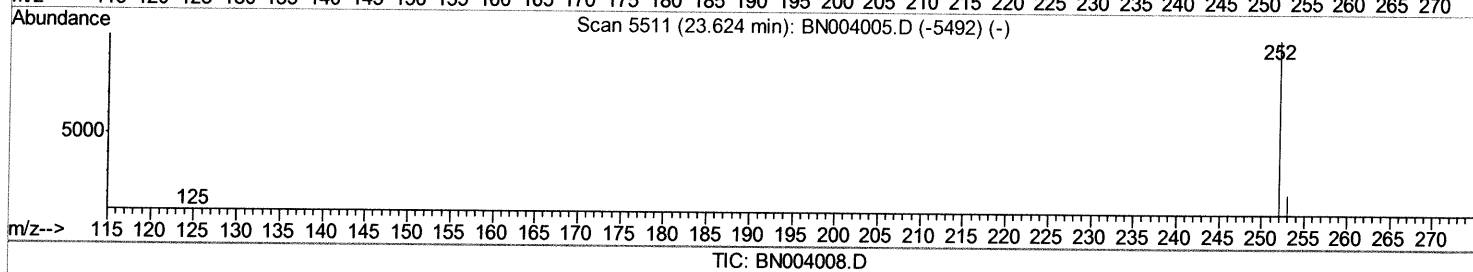
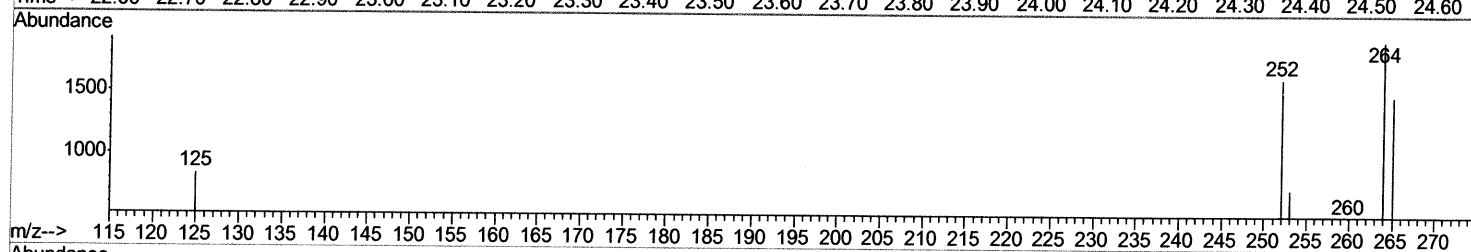
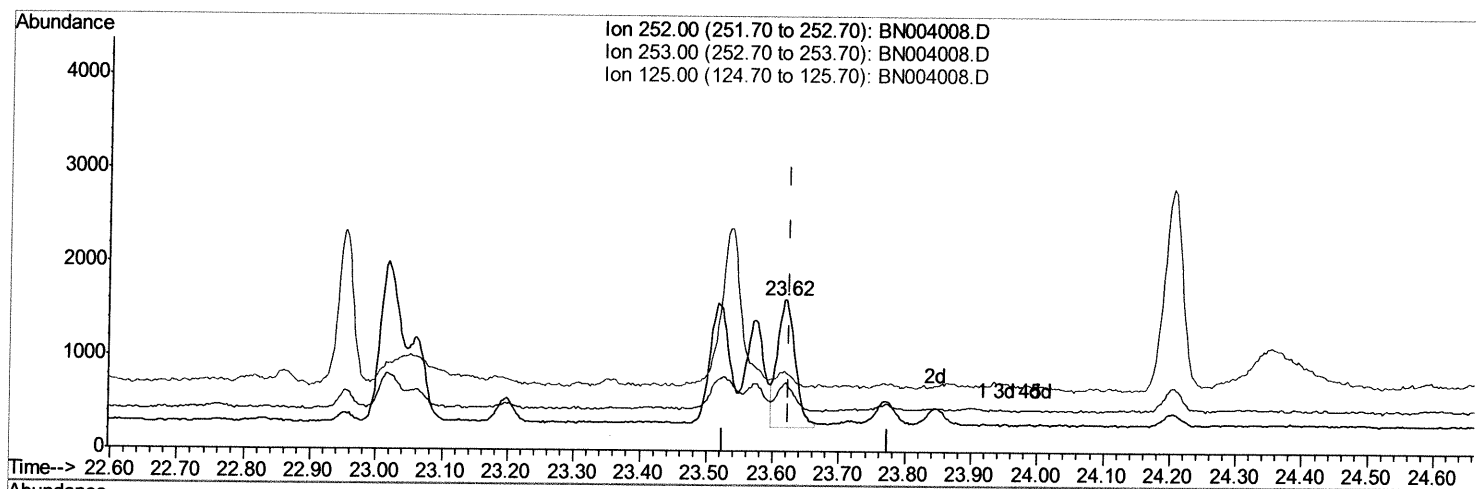
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



TIC: BN004008.D

(23) Benzo(a)pyrene (C)

23.619min (-0.005) 0.05ng/ul m

response 2580

Ion Exp% Act%

252.00 100 100

253.00 23.70 44.99#

125.00 12.80 51.67#

0.00 0.00 0.00

> SJ
12/17/18

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

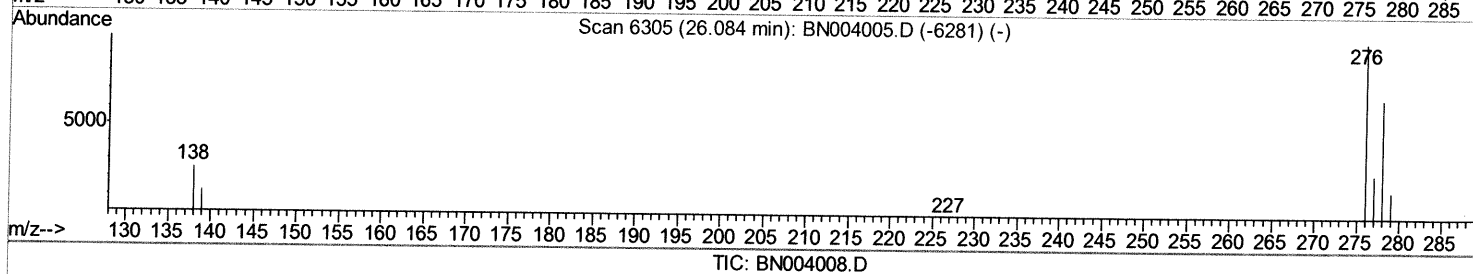
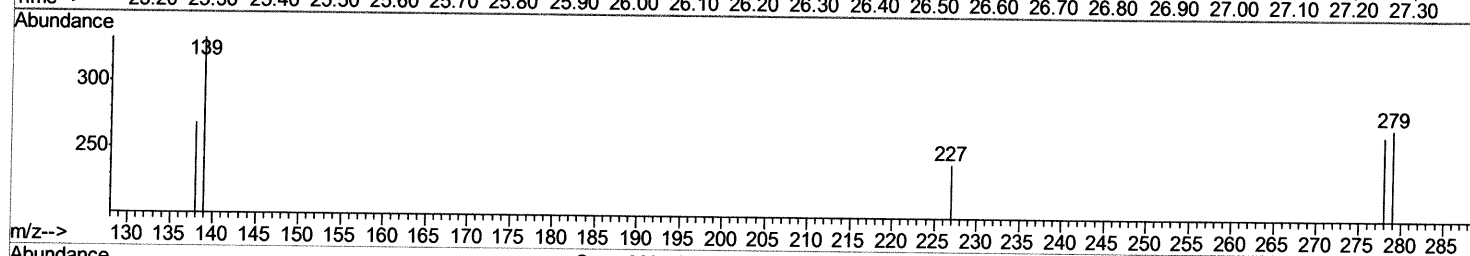
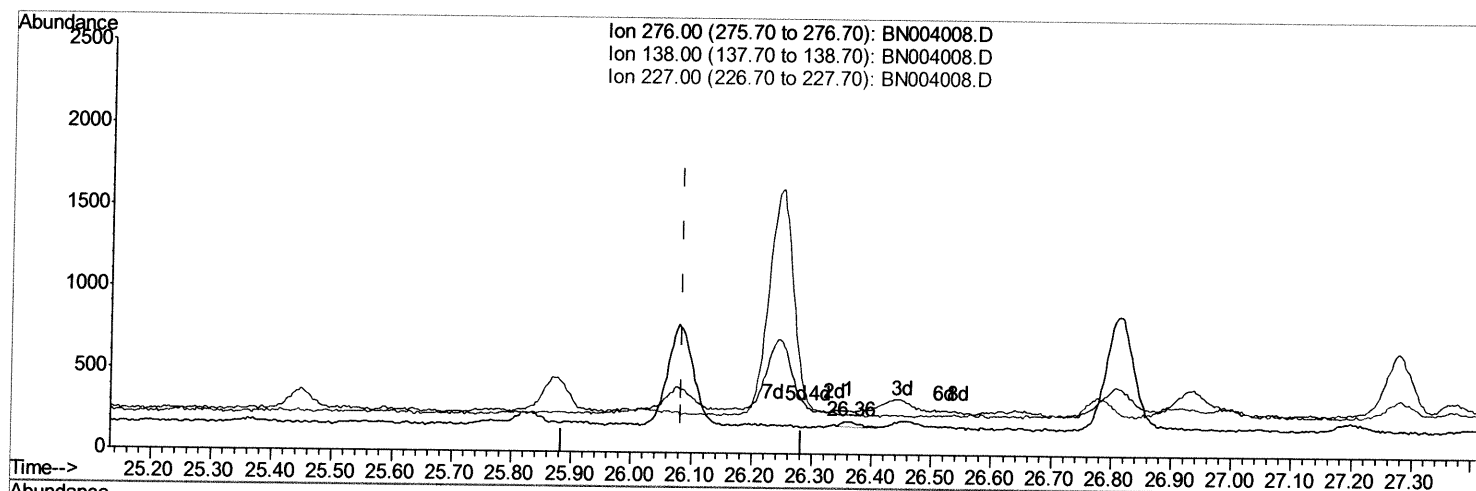
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



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

26.360min (+0.276) 0.00ng/ul

response 73

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

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

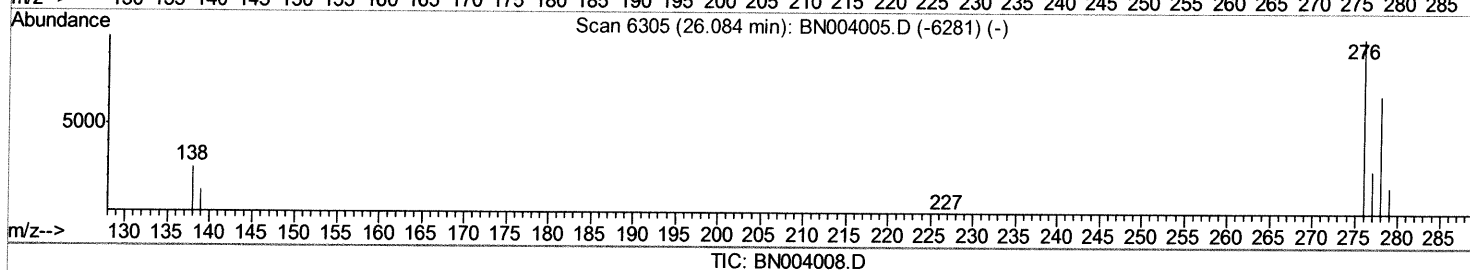
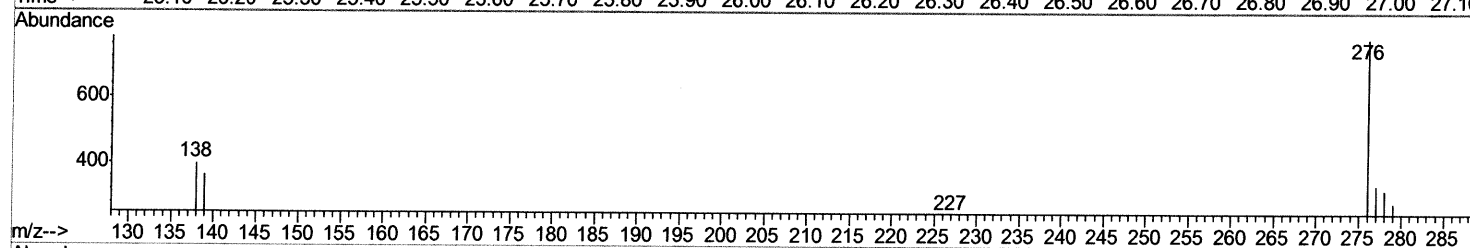
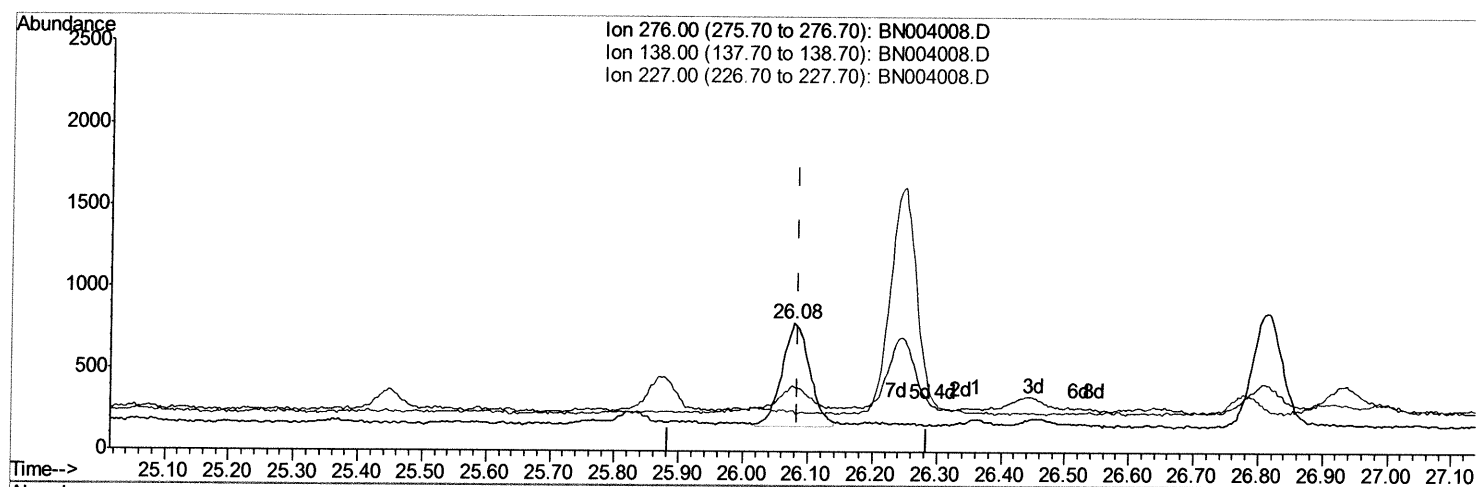
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



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

26.079min (-0.005) 0.03ng/ul m

response 1870

Ion	Exp%	Act%
276.00	100	100
138.00	25.40	0.00#
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)

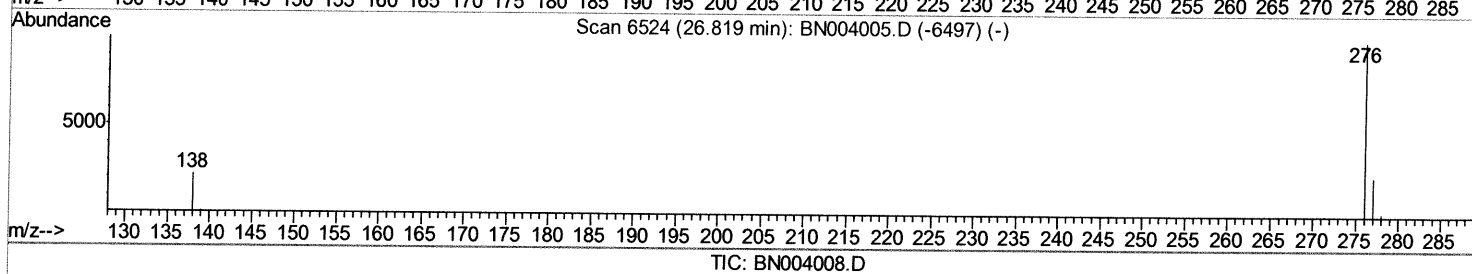
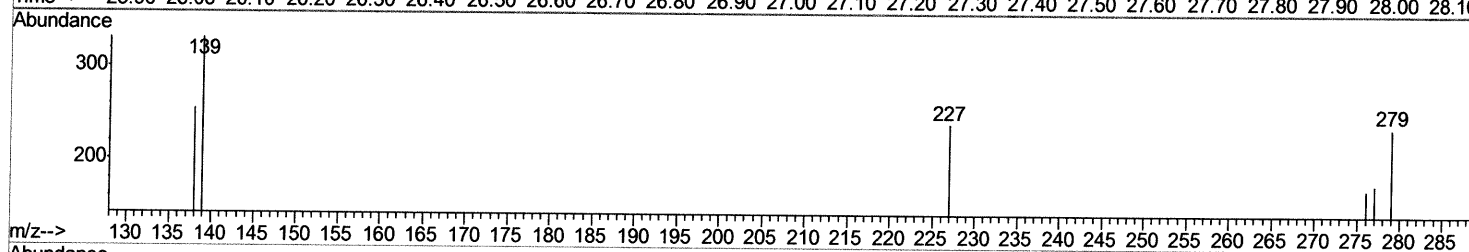
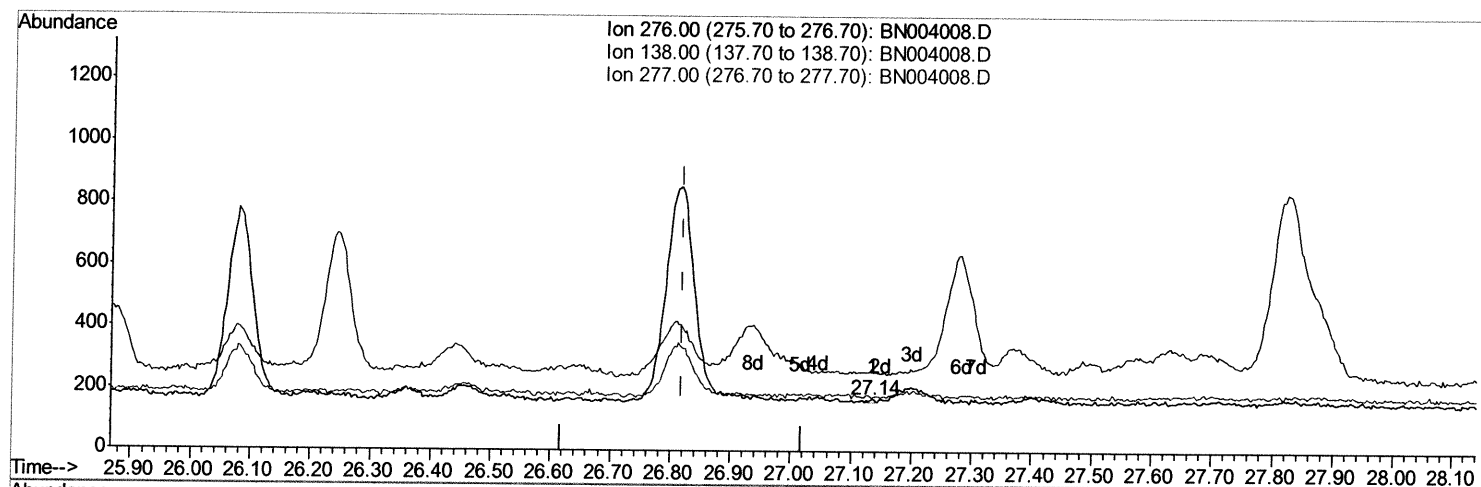
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



(26) Benzo(g,h,i)perylene
27.135min (+0.317) 0.00ng/ul
response 8

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	150.00#
277.00	24.10	103.53#
0.00	0.00	0.00

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

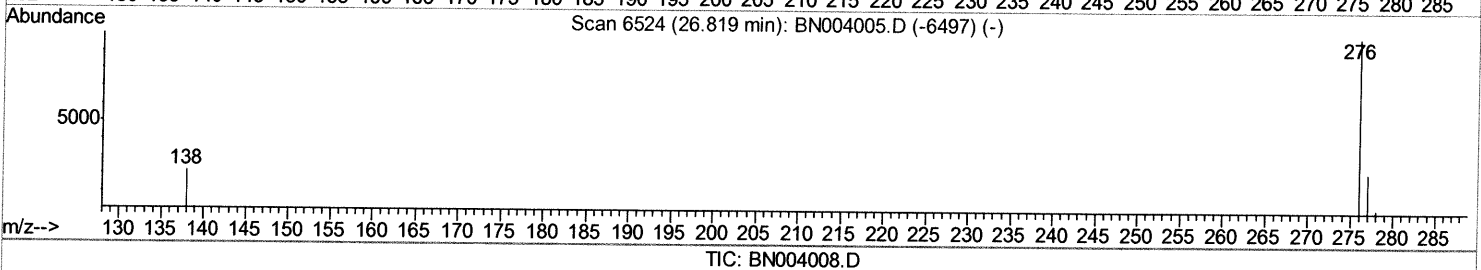
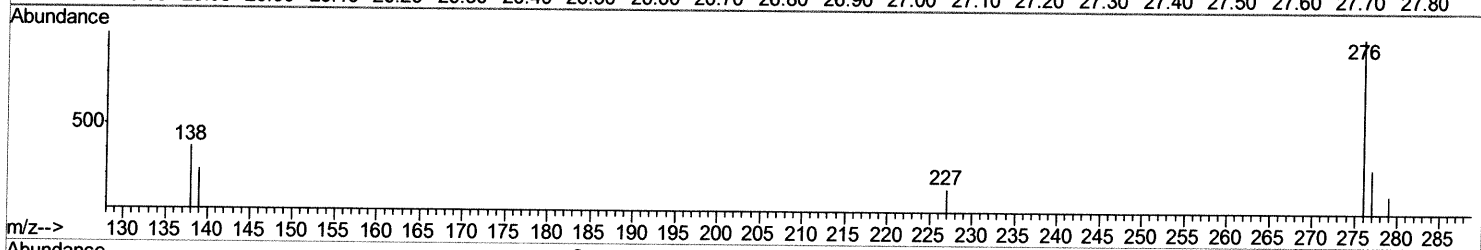
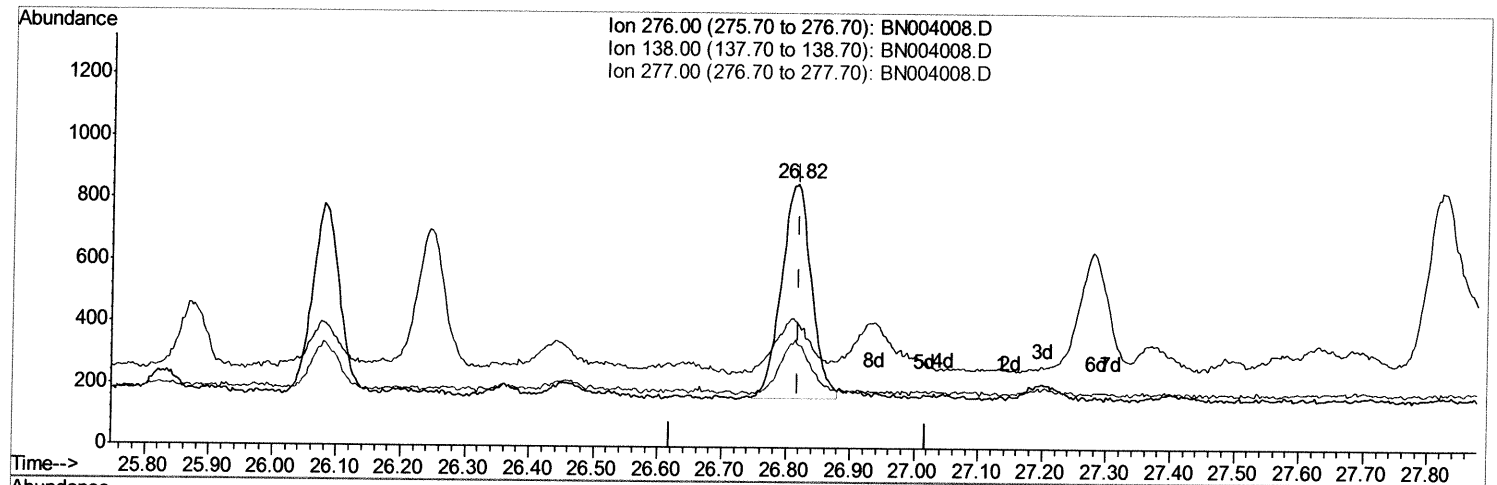
Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:43:13 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 06:22:23 2018
Response via : Initial Calibration



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

26.816min (-0.002) 0.04ng/ul m

response 2255

Ion	Exp%	Act%
276.00	100	100
138.00	22.10	47.72#
277.00	24.10	39.77#
0.00	0.00	0.00

> SJ
12/17/18

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

Data File : BN004008.D
Acq On : 16 Dec 2018 22:53
Operator : JU/SJ
Sample : J6228-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E86

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:15 PM

Quant Time: Dec 17 06:45:07 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1811	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9234	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5645	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14290m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	16328m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	14151m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	2513	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	8033m	0.19	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.26	178	3409	0.073	ng/ul	Qvalue 95
15) Fluoranthene	19.28	202	4199m	0.076	ng/ul	
17) Pyrene	19.64	202	5507	0.094	ng/ul#	91
18) Benzo(a)anthracene	21.38	228	3304m	0.064	ng/ul	
19) Chrysene	21.44	228	4624m	0.078	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	3604m	0.062	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	1457m	0.026	ng/ul	
23) Benzo(a)pyrene	23.62	252	2580m	0.051	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.08	276	1870m	0.032	ng/ul	
26) Benzo(g,h,i)perylene	26.82	276	2255m	0.045	ng/ul	

13
12117118

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