

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

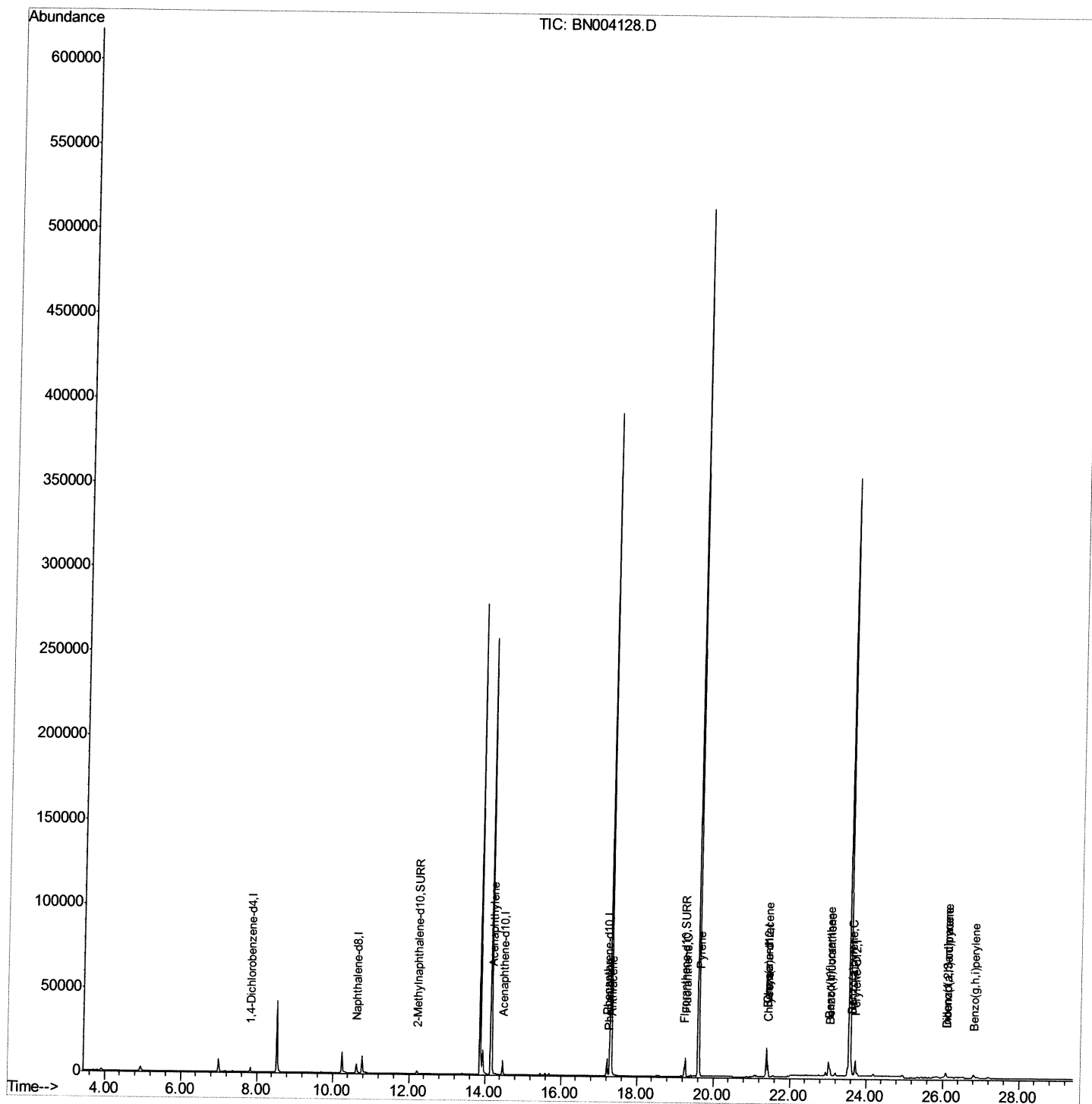
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 07:00:40 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

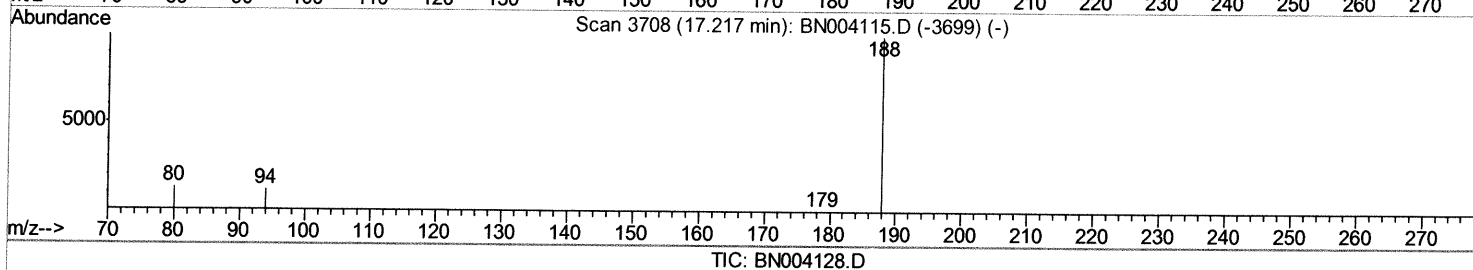
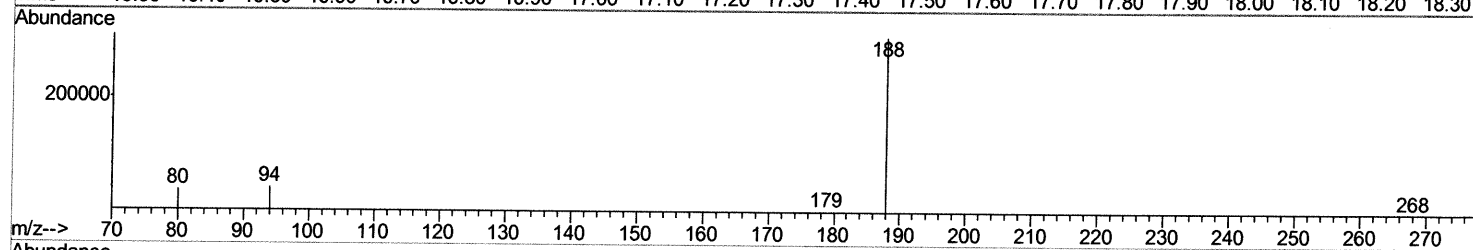
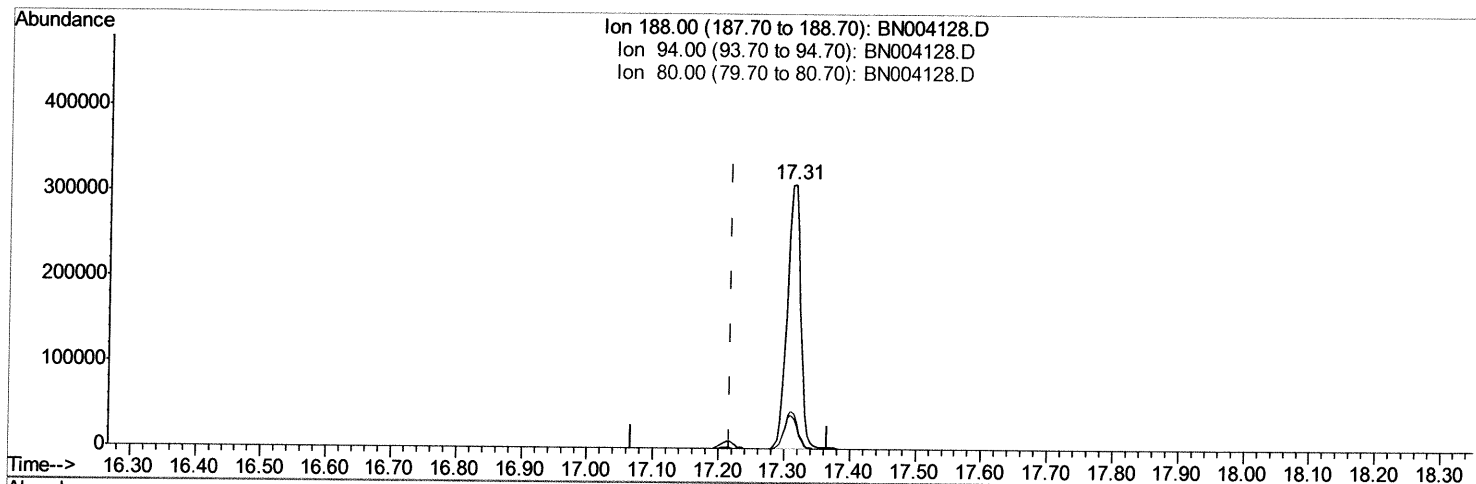
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 05:54:04 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 436828

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.01#
80.00	11.60	11.54
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

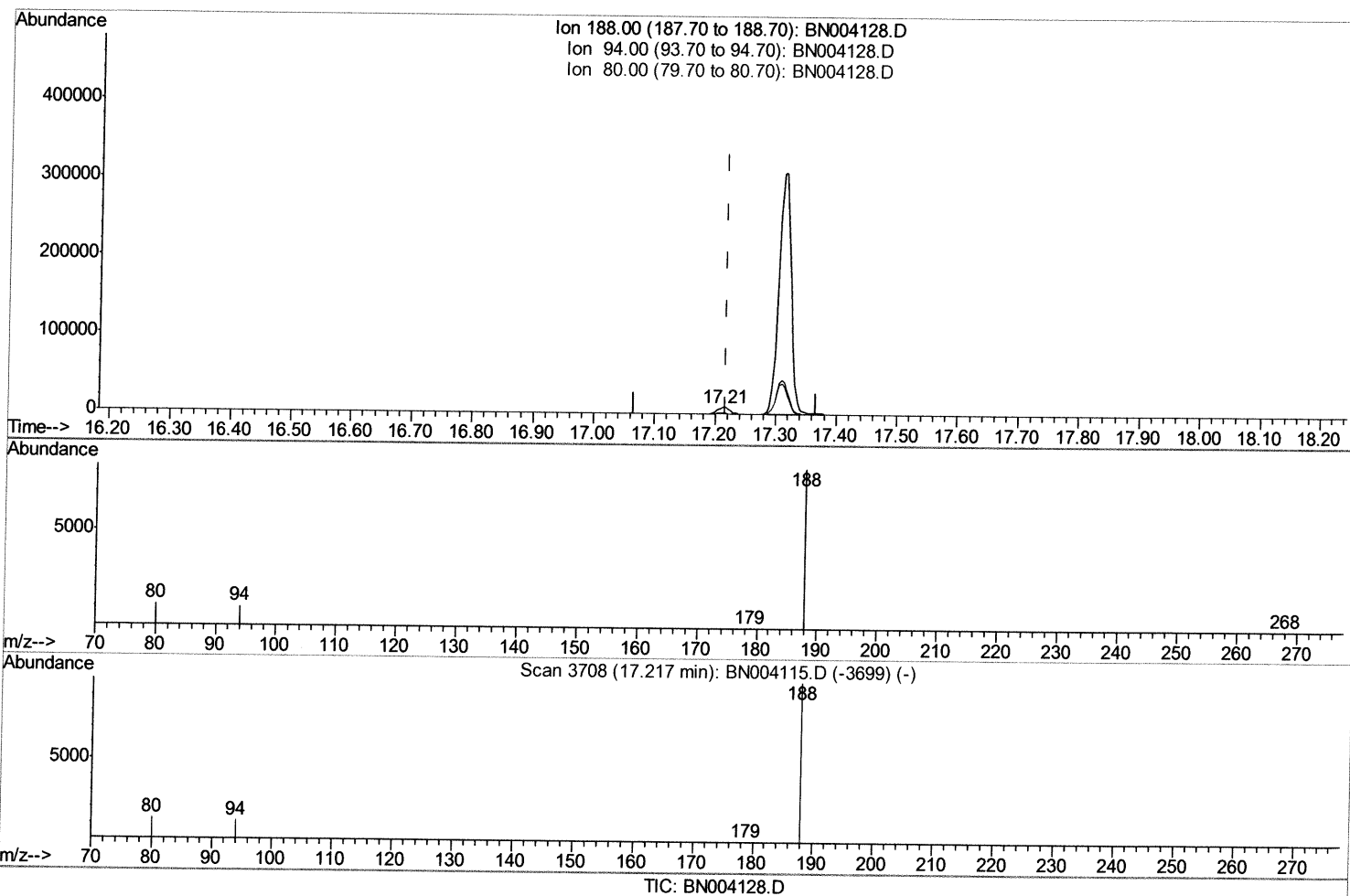
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 05:54:04 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 11973

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.42
80.00	11.60	13.81
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

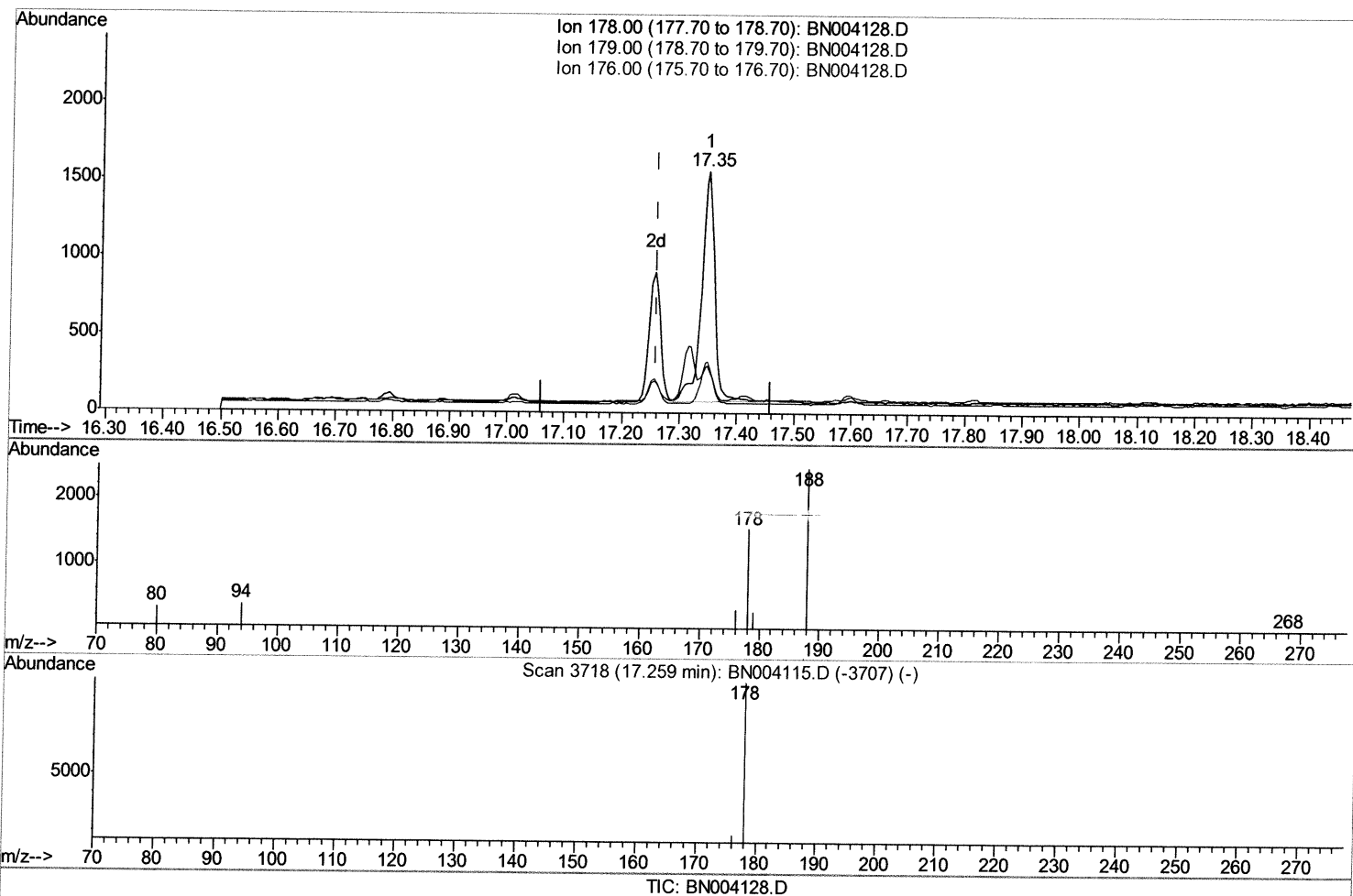
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(12) Phenanthrene

17.348min (+0.089) 0.06ng/ul

response 2432

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	19.69#
176.00	18.70	21.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

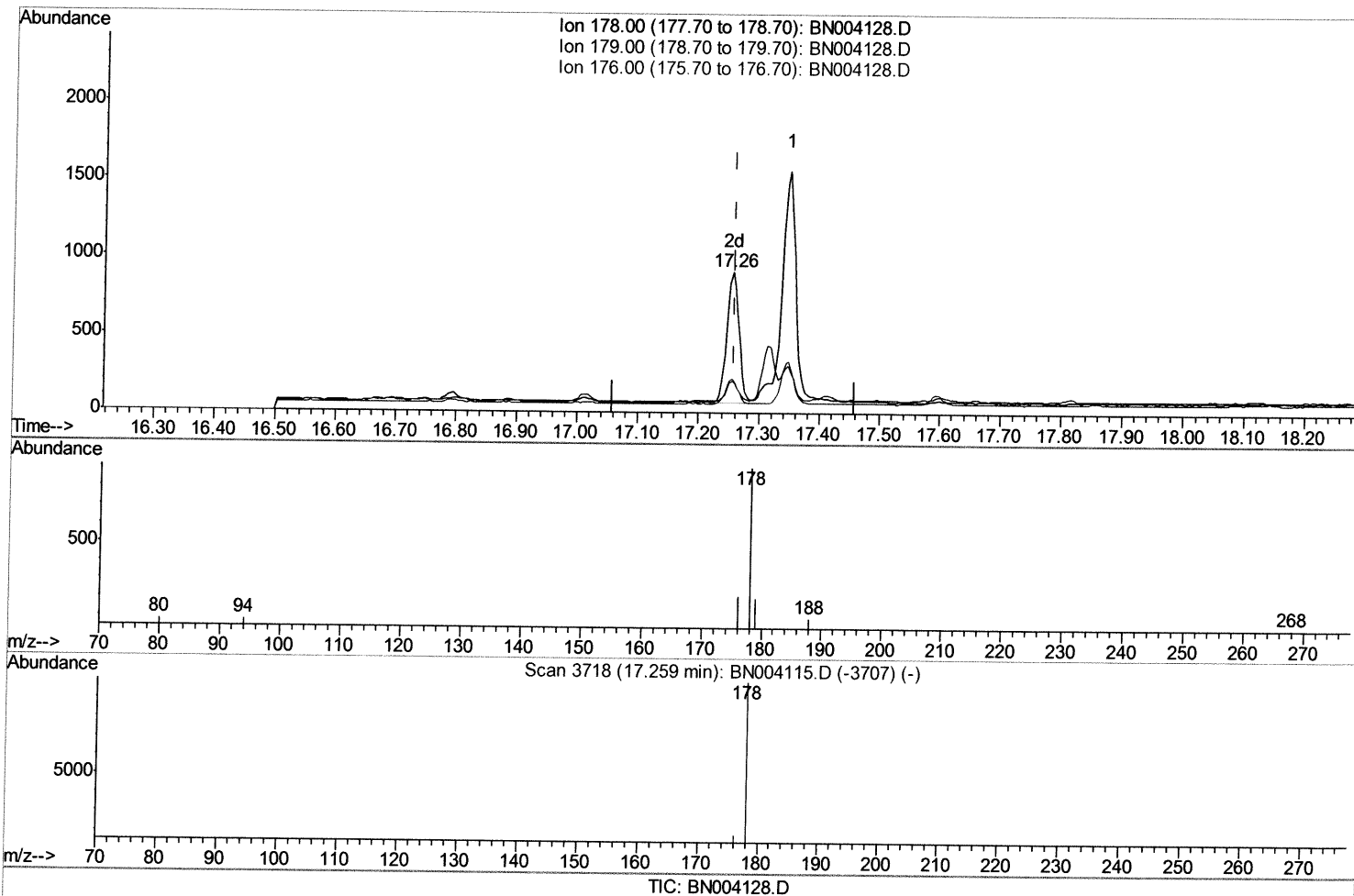
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(12) Phenanthrene

17.255min (-0.004) 0.03ng/ul m

response 1195

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	22.78#
176.00	18.70	24.10#
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

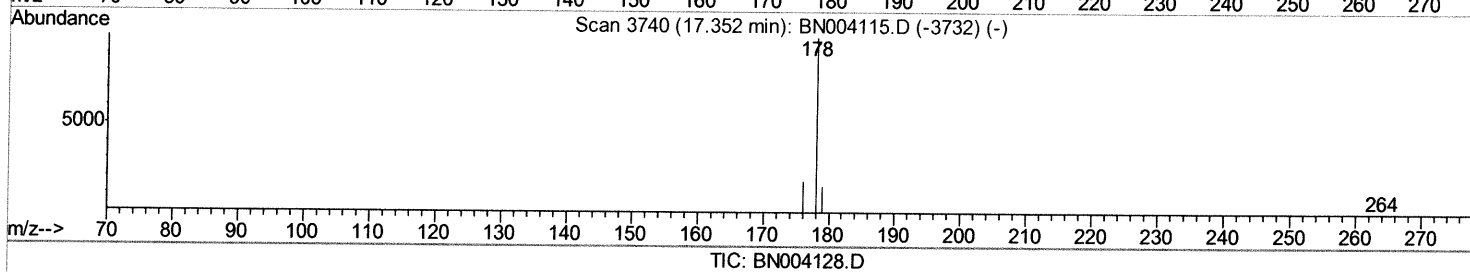
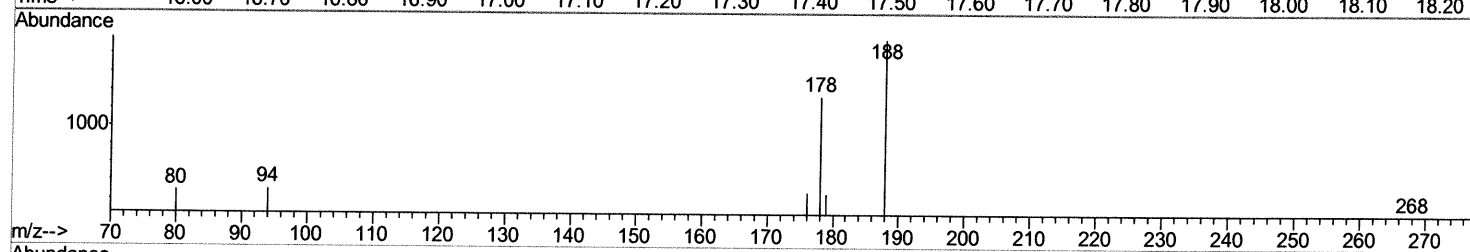
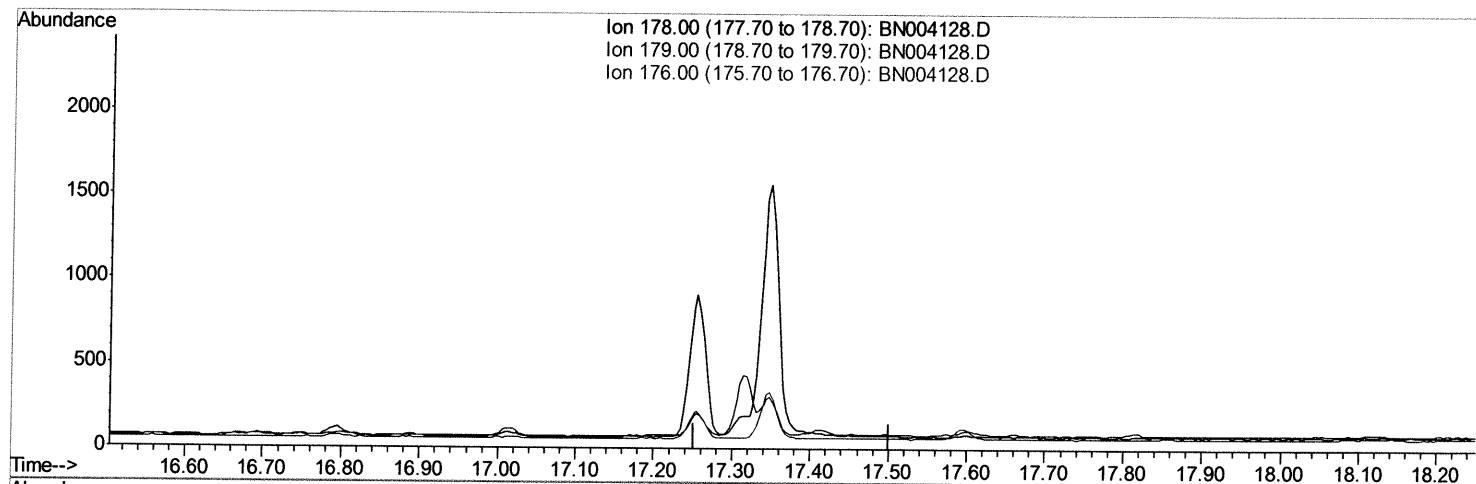
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(13) Anthracene

17.352min (-17.352) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

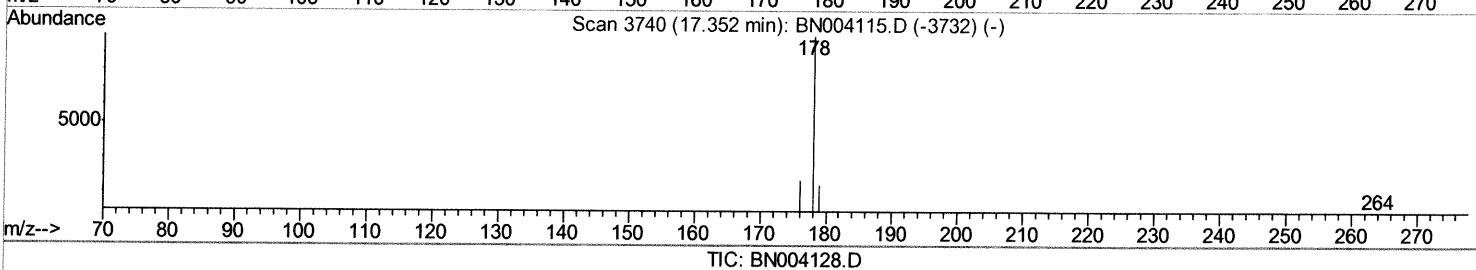
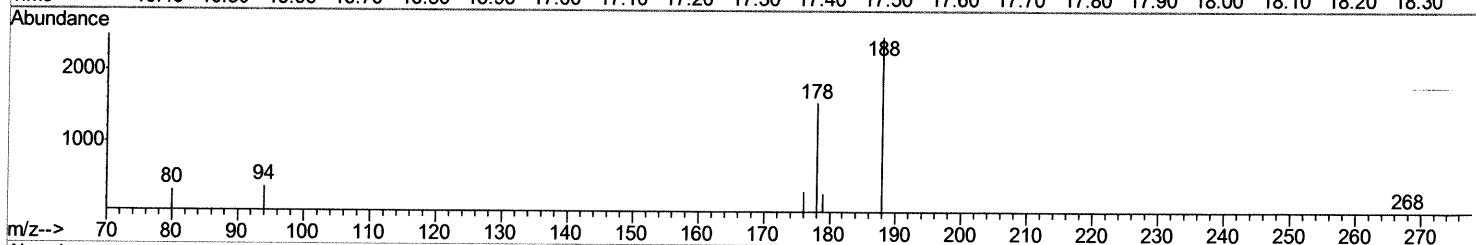
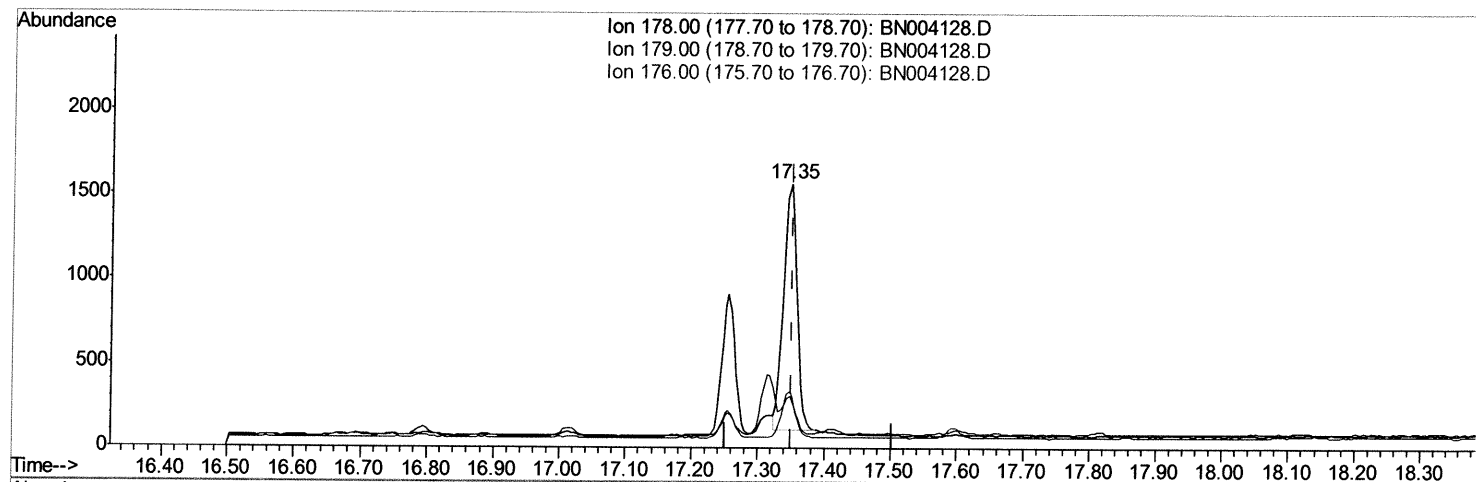
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(13) Anthracene

17.348min (-0.004) 0.06ng/ul m > SJ
12/20/18

response 2056

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	19.69#
176.00	18.50	21.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

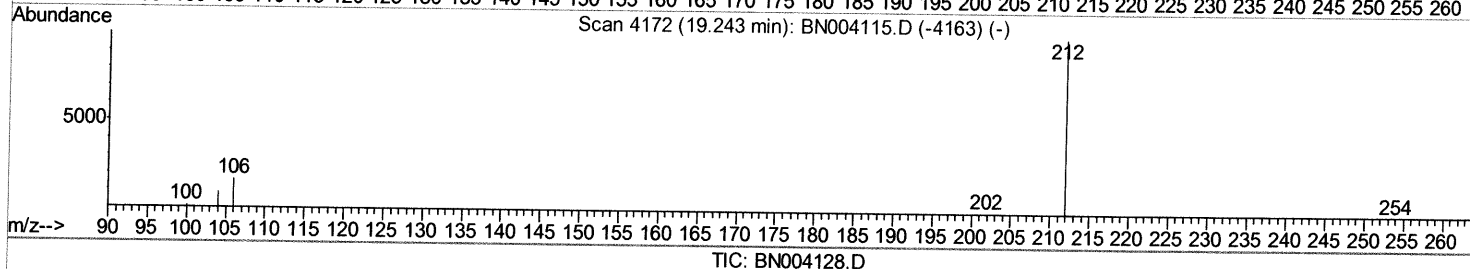
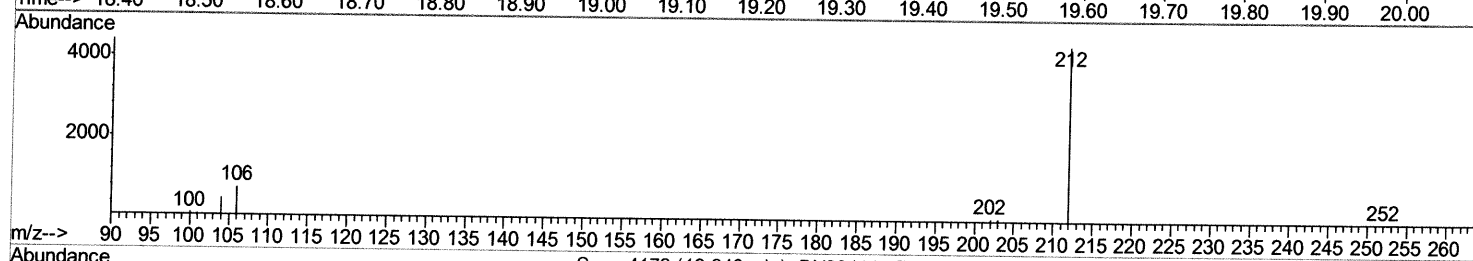
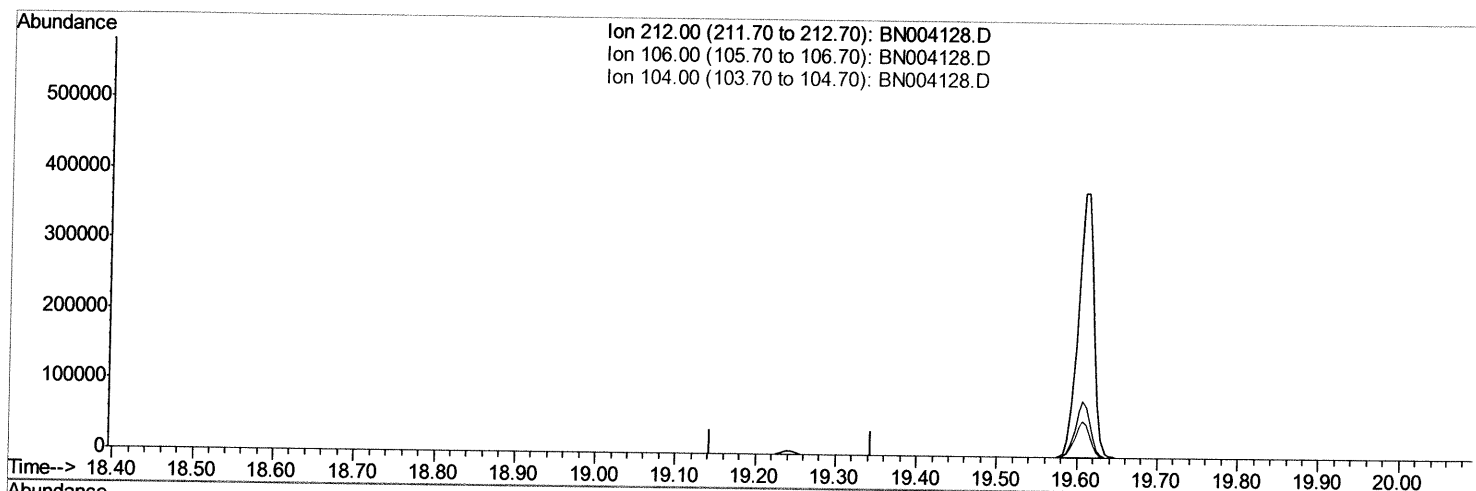
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-19.243) 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\BN121918\
Quantitation Report (Qedit)

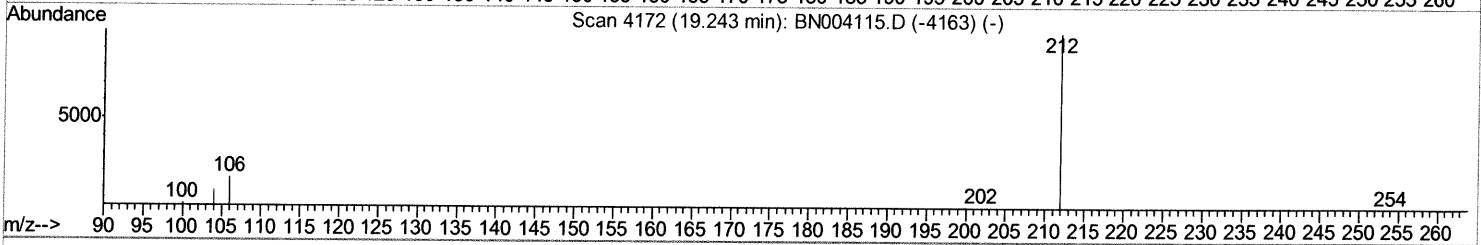
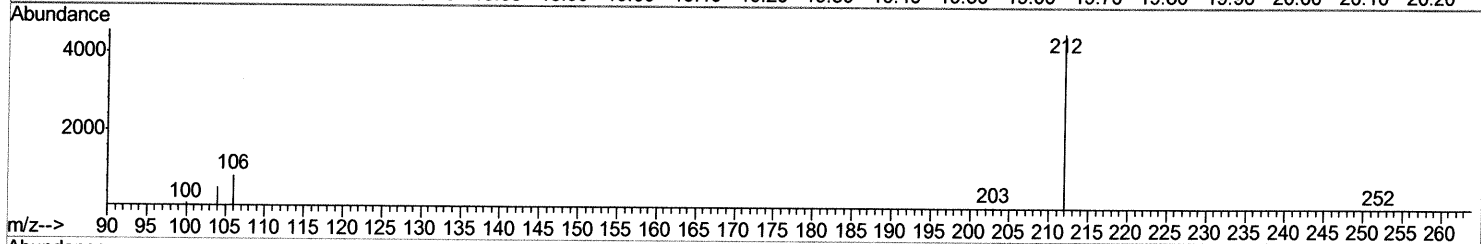
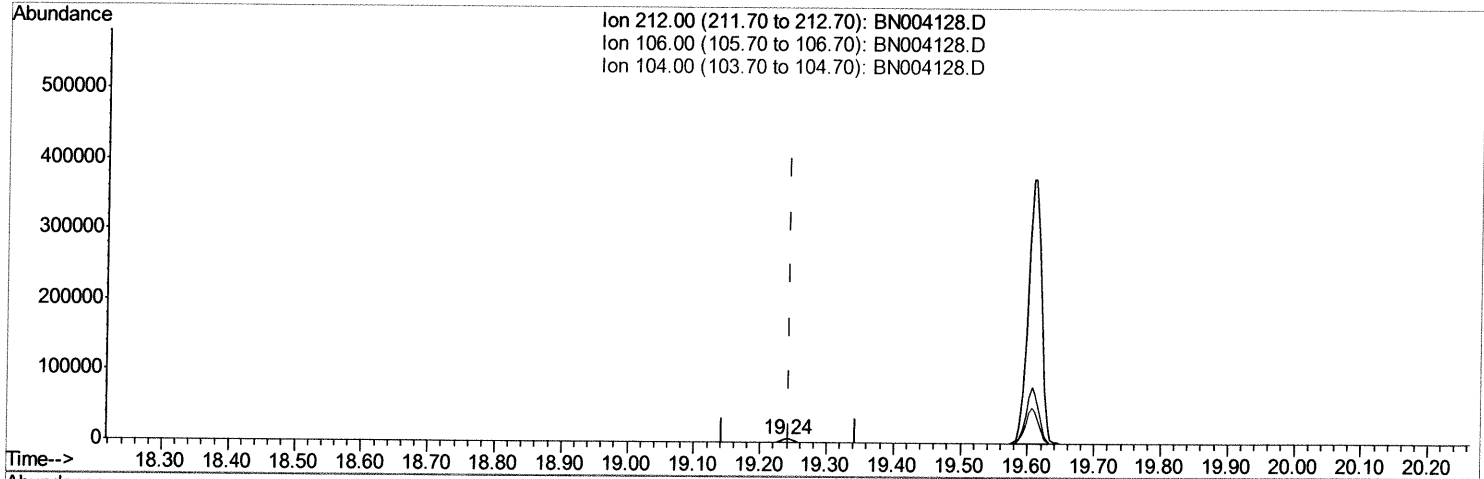
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.239min (-0.004) 0.17ng/ul m

response 6091

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
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

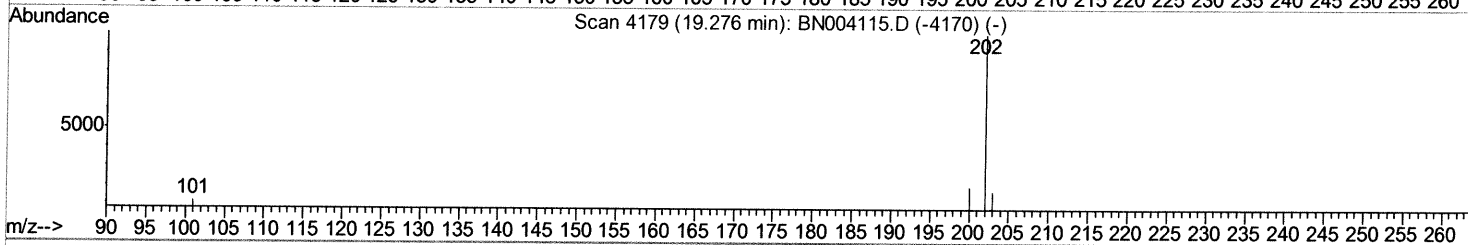
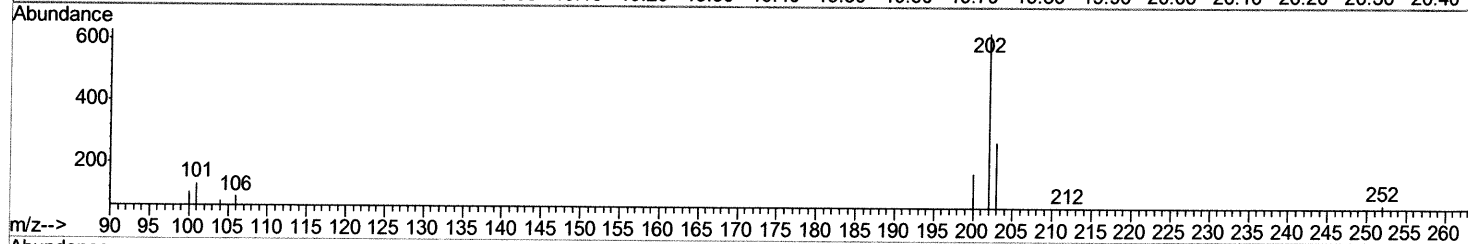
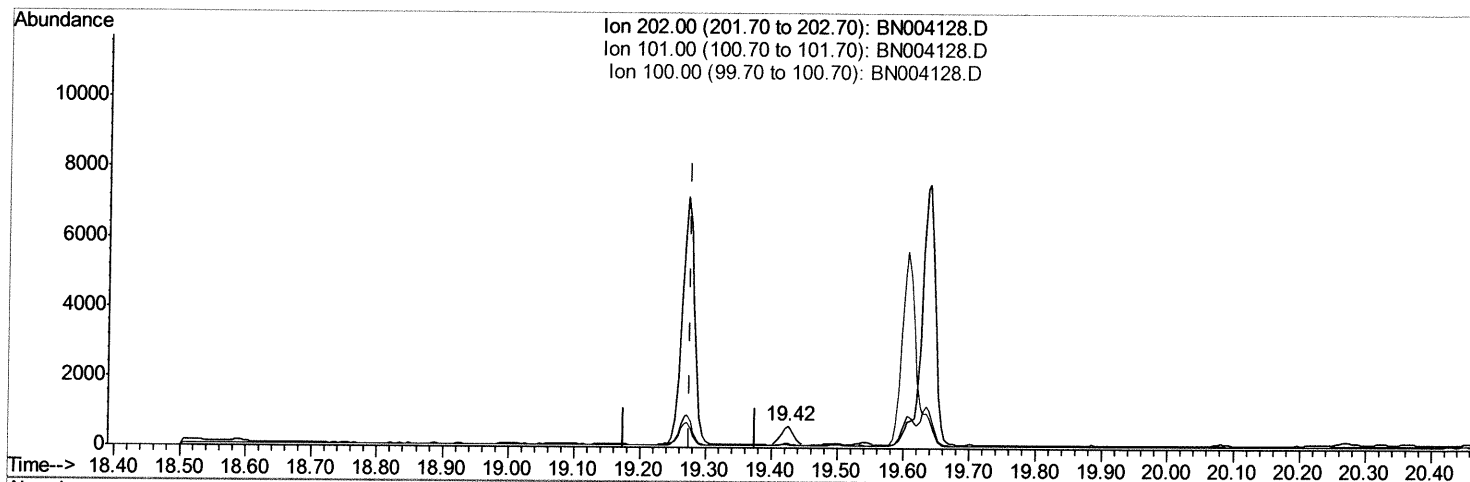
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004128.D

(15) Fluoranthene (C)

19.425min (+0.149) 0.02ng/ul

response 727

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	21.28
100.00	8.10	16.80
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

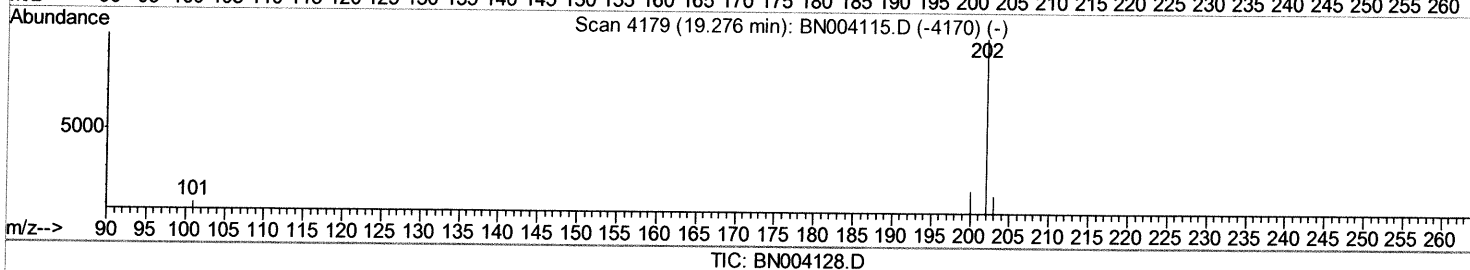
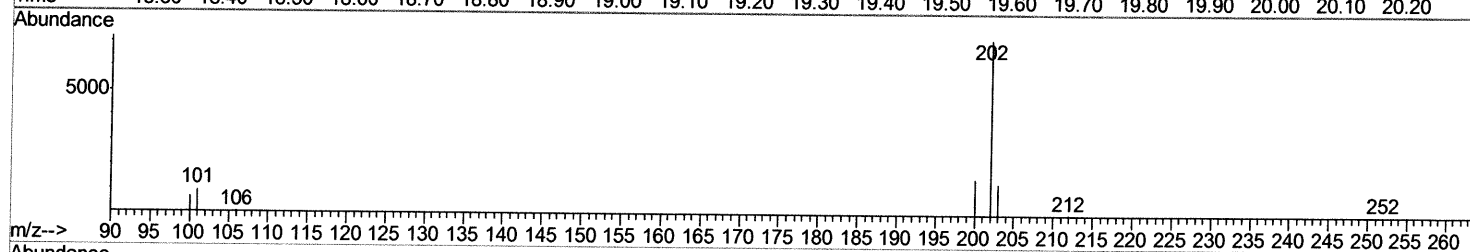
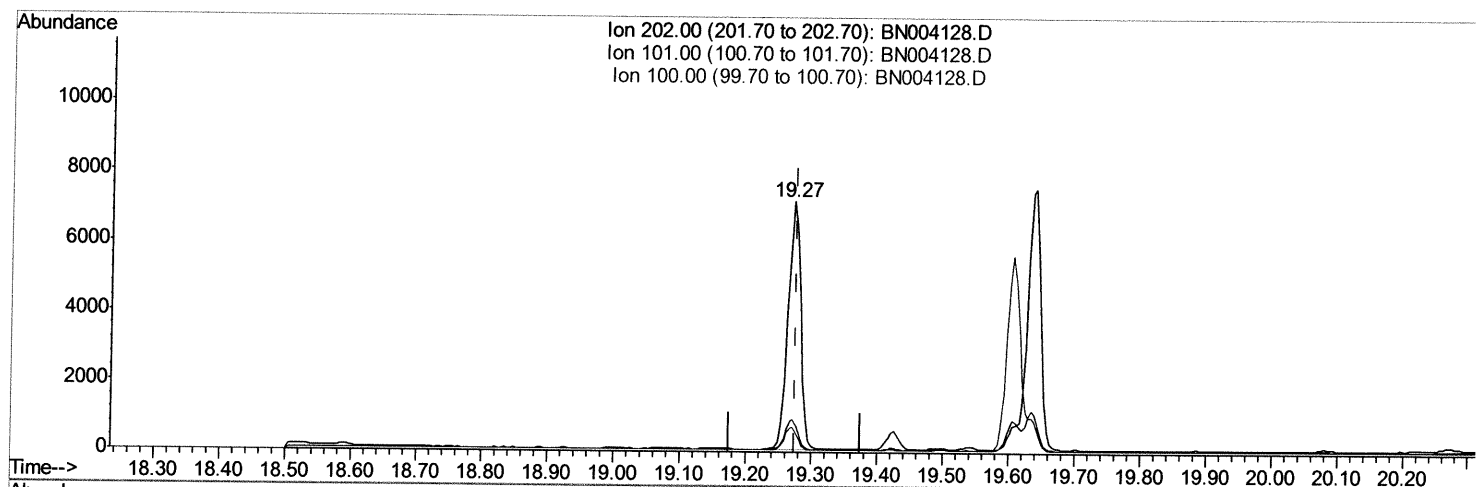
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.271min (-0.004) 0.20ng/ul m

response 9363

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	13.16
100.00	8.10	9.91
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

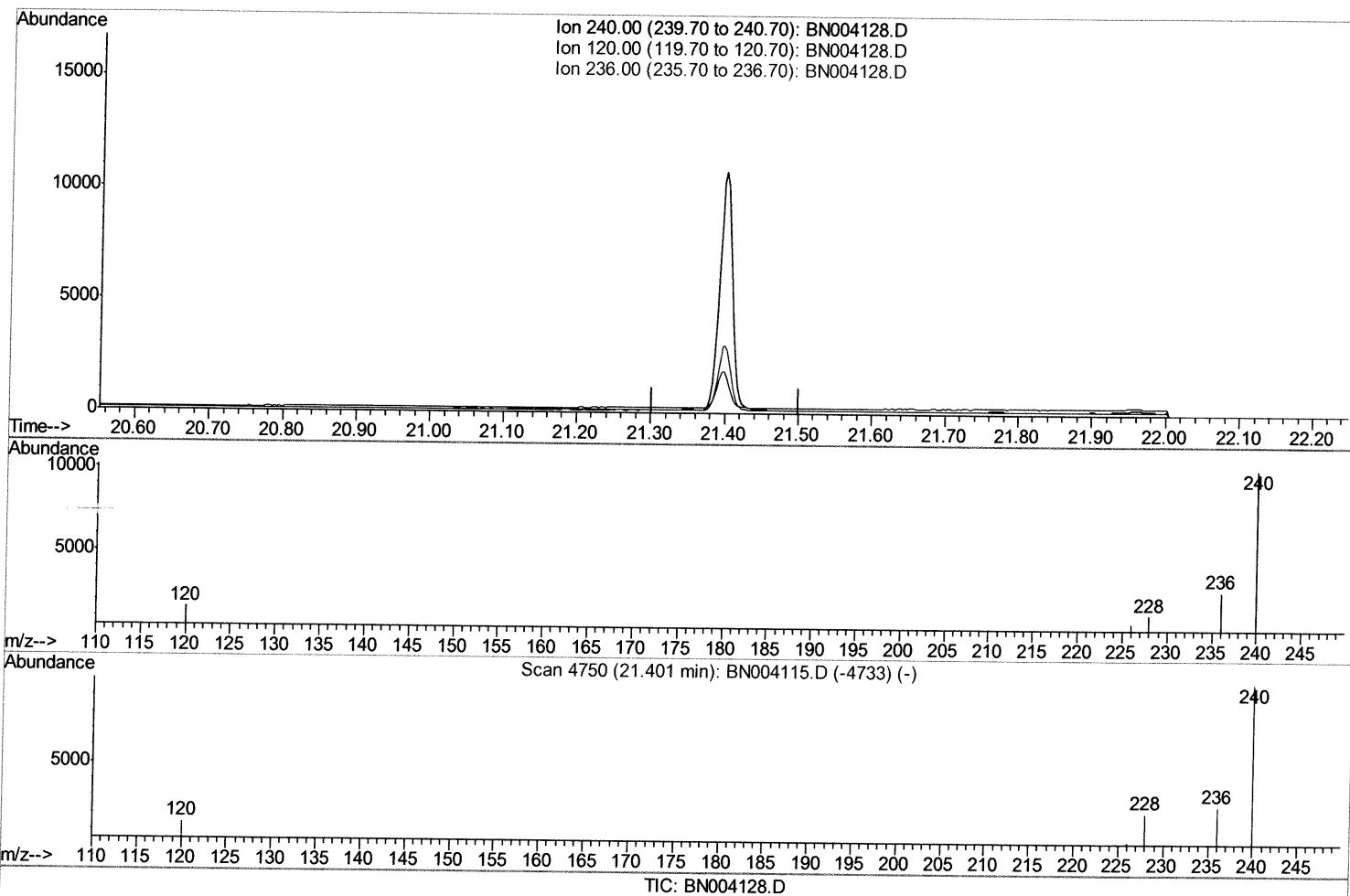
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.401min (-21.401) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

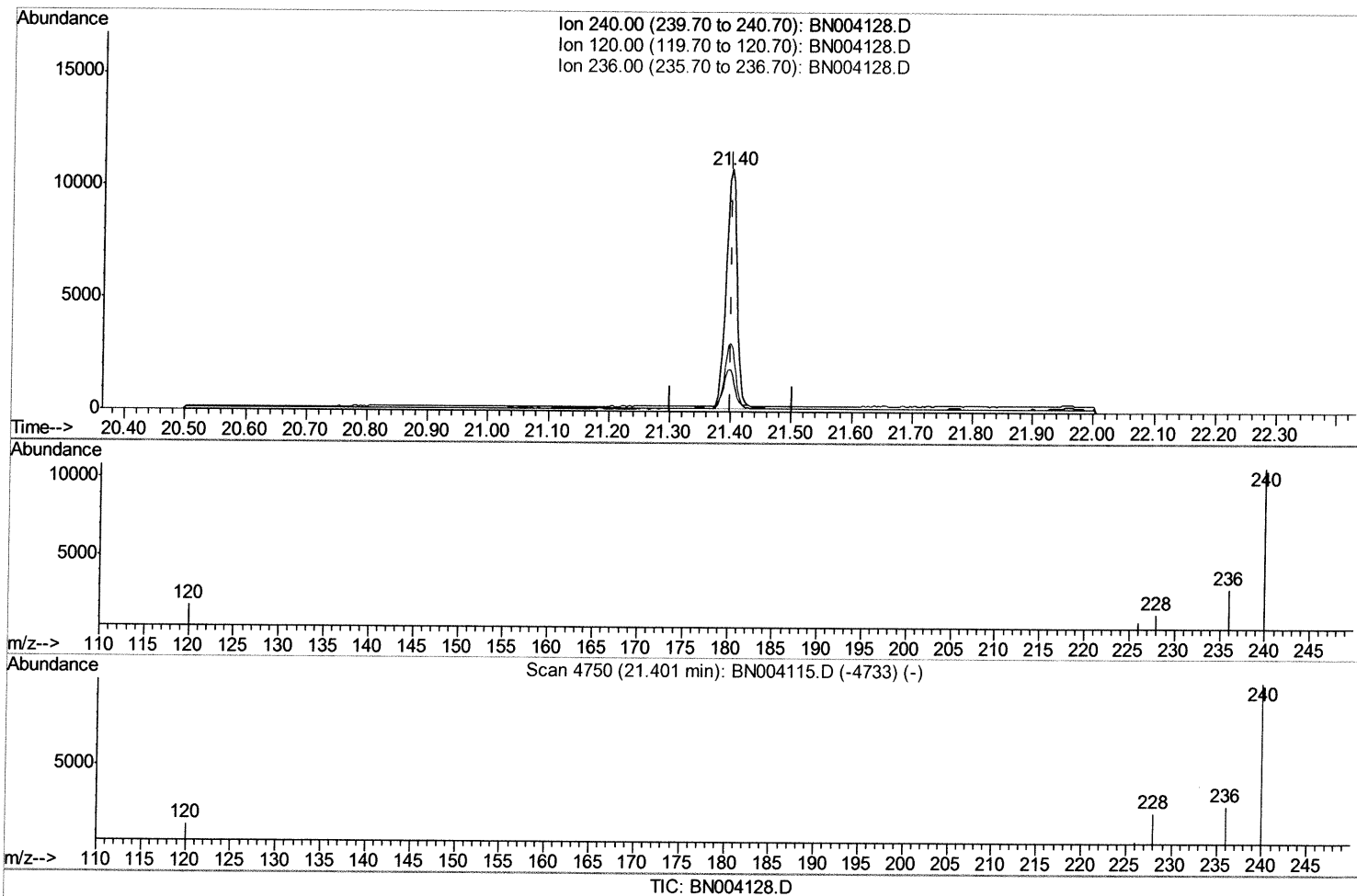
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:57:02 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.400min (-0.002) 0.40ng/ul m

response 13386

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	17.16#
236.00	27.60	28.34
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

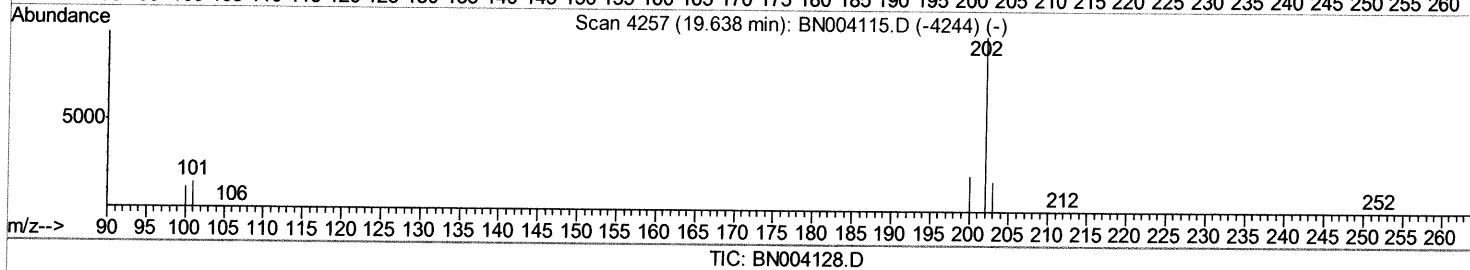
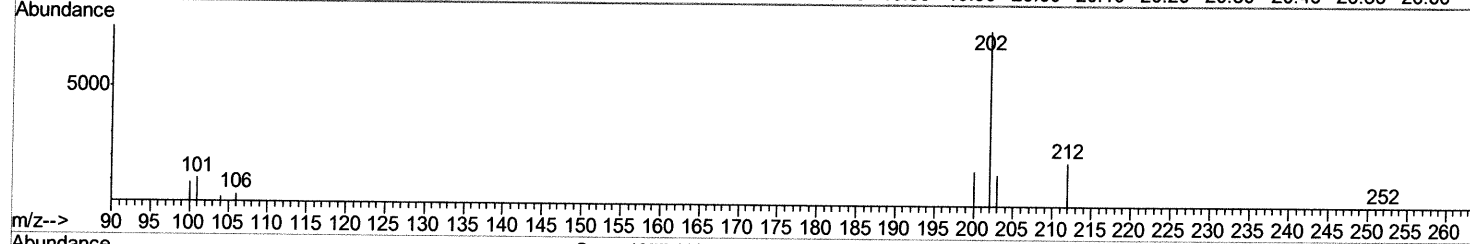
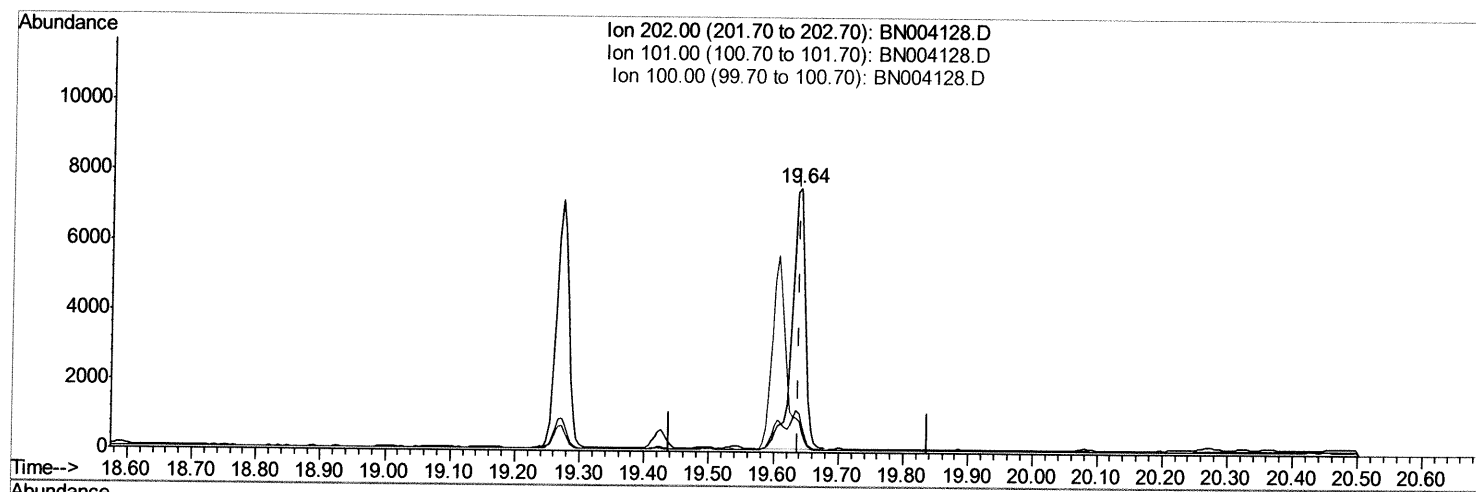
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:58:24 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(17) Pyrene

19.639min (+0.000) 0.22ng/ul

response 10717

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	14.42
100.00	10.60	11.74
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

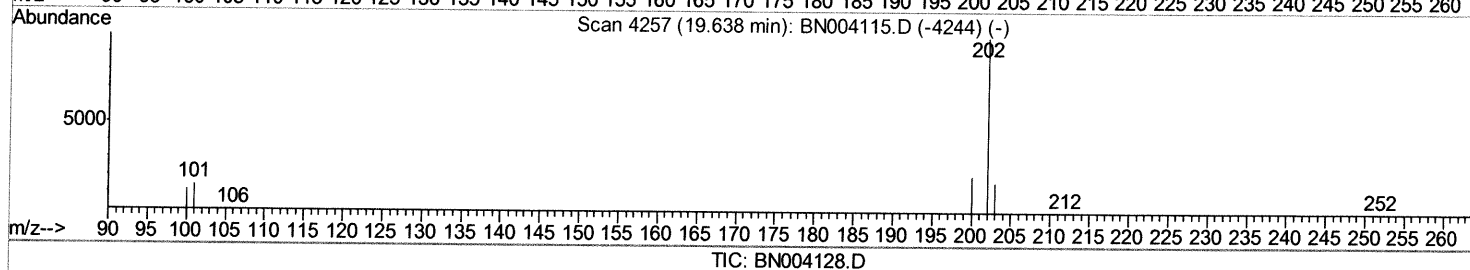
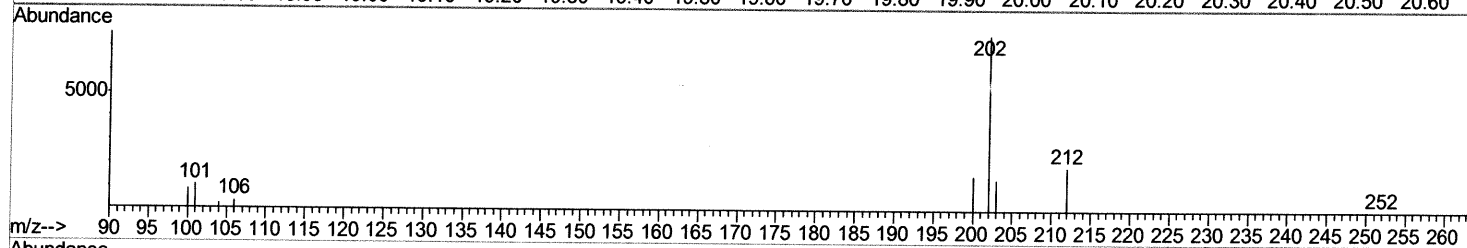
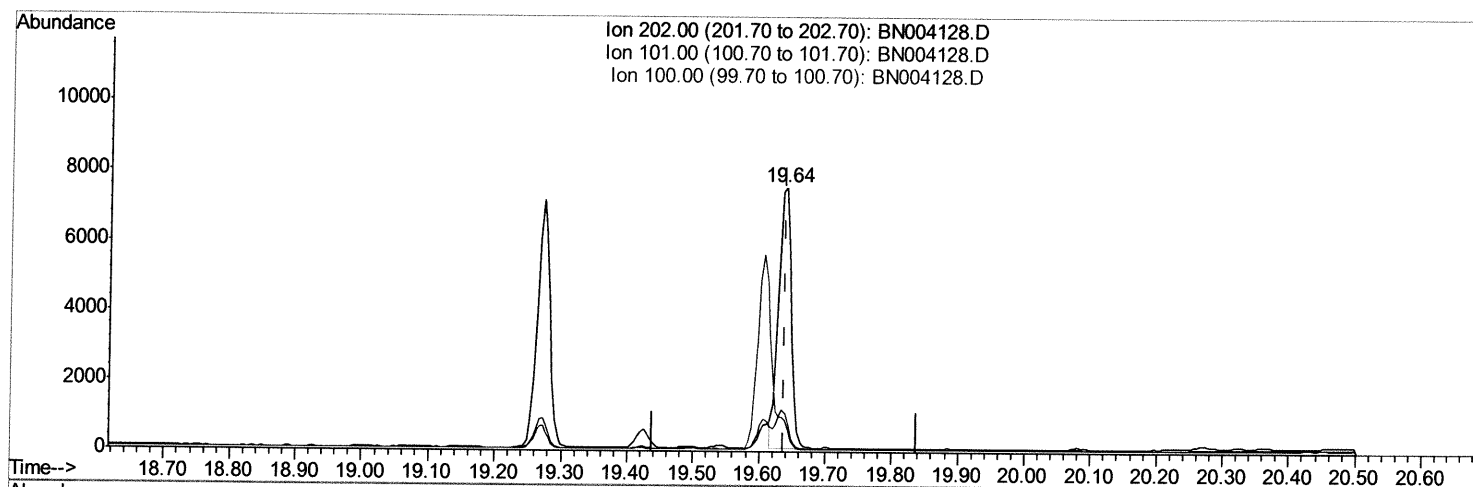
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:58:24 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(17) Pyrene

19.639min (+0.000) 0.21ng/ul m

response 9897

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	14.42
100.00	10.60	11.74
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

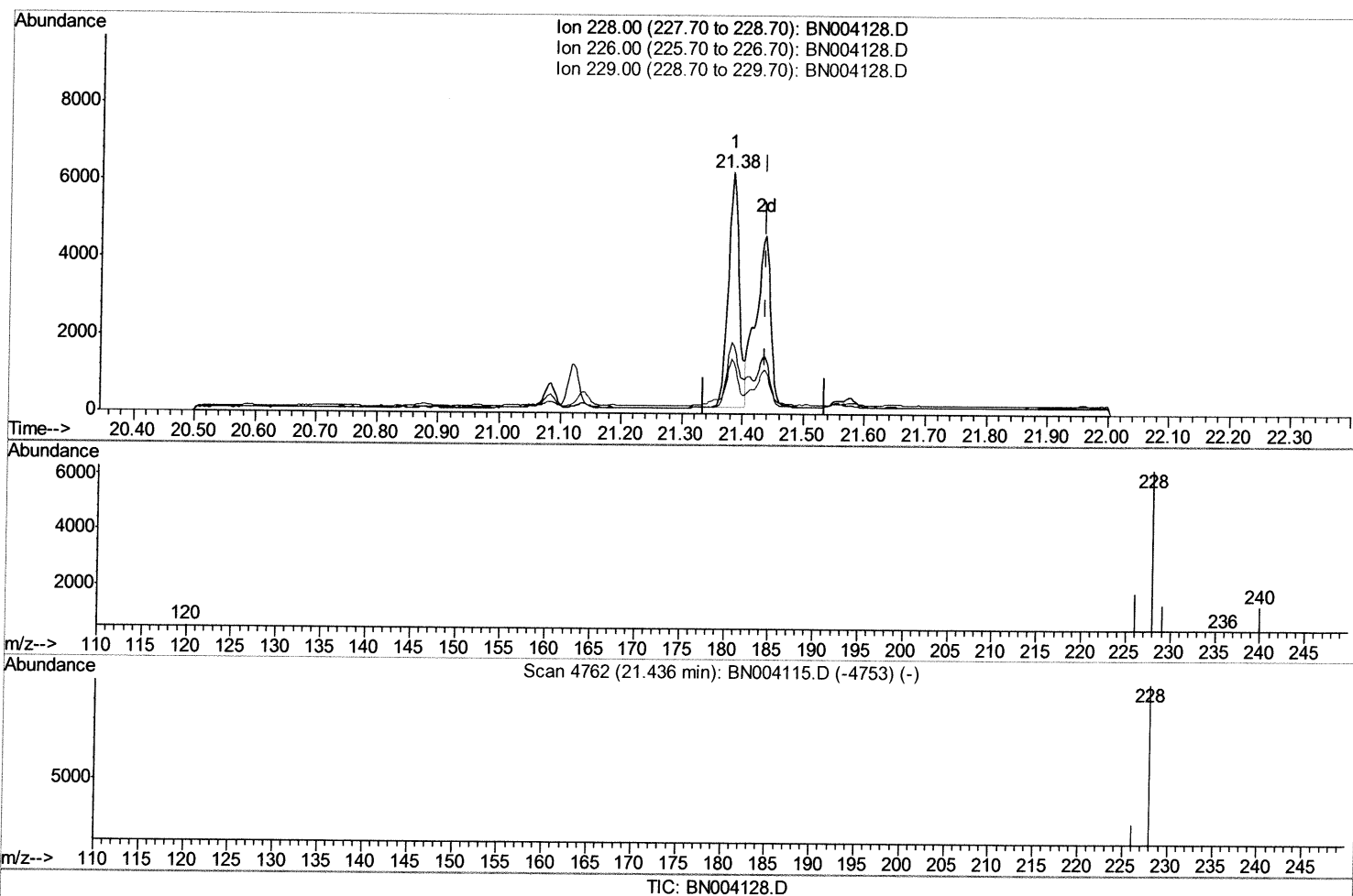
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:58:24 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(19) Chrysene

21.382min (-0.054) 0.16ng/ul

response 7686

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	29.70
229.00	19.60	22.78
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

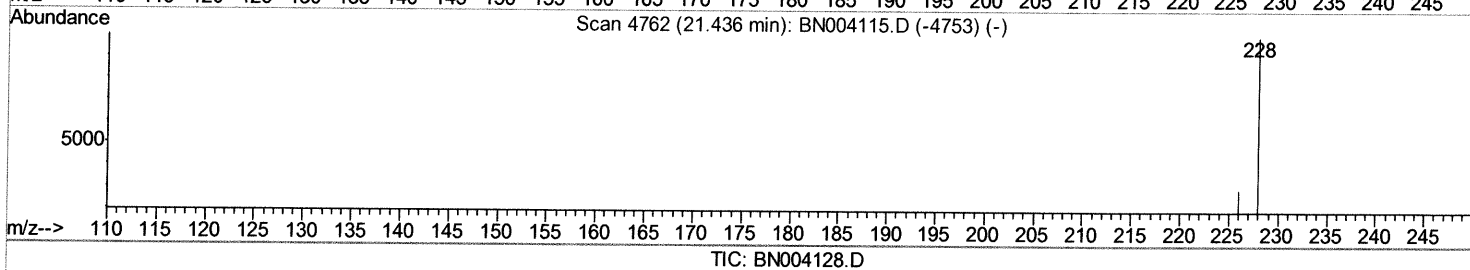
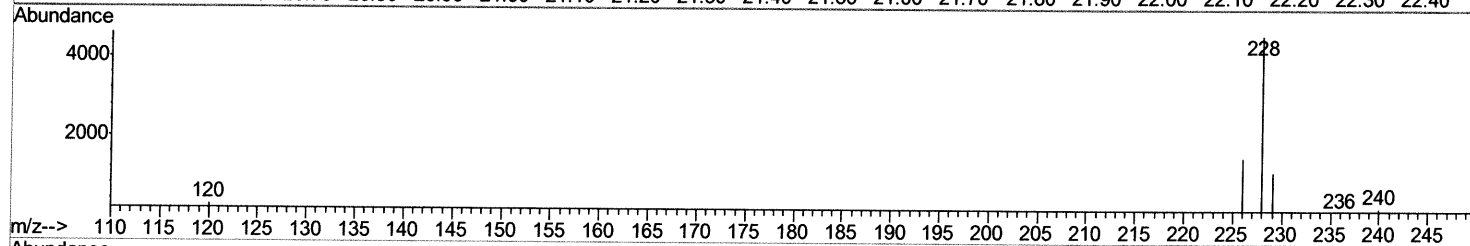
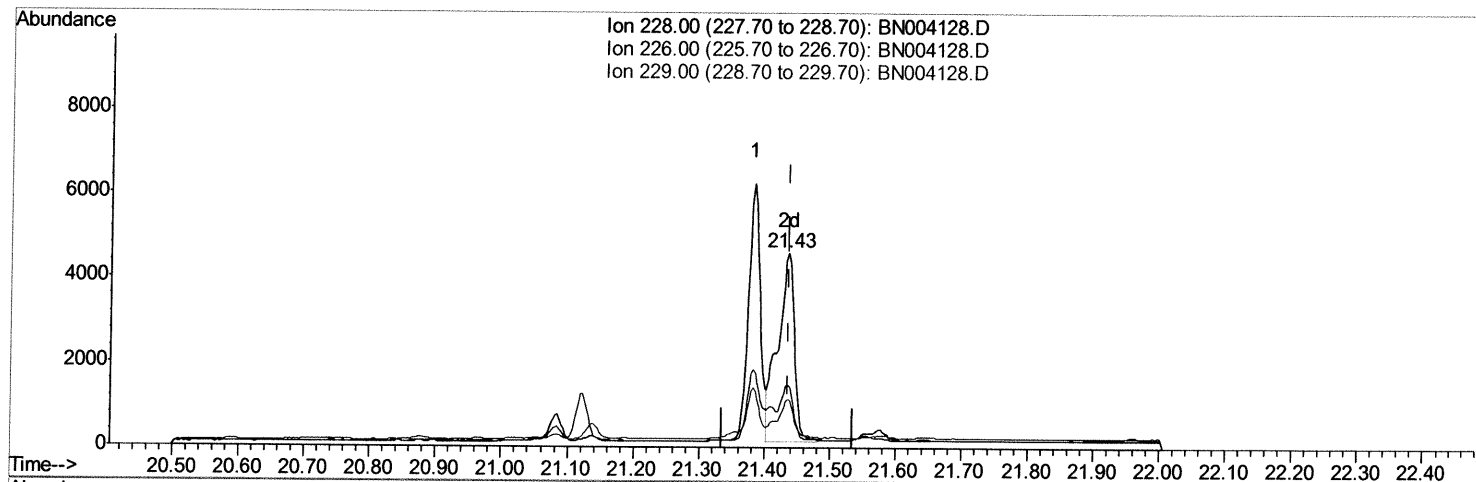
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:58:24 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(19) Chrysene

21.435min (-0.002) 0.16ng/ul m

response 7811

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	32.33
229.00	19.60	24.79#
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

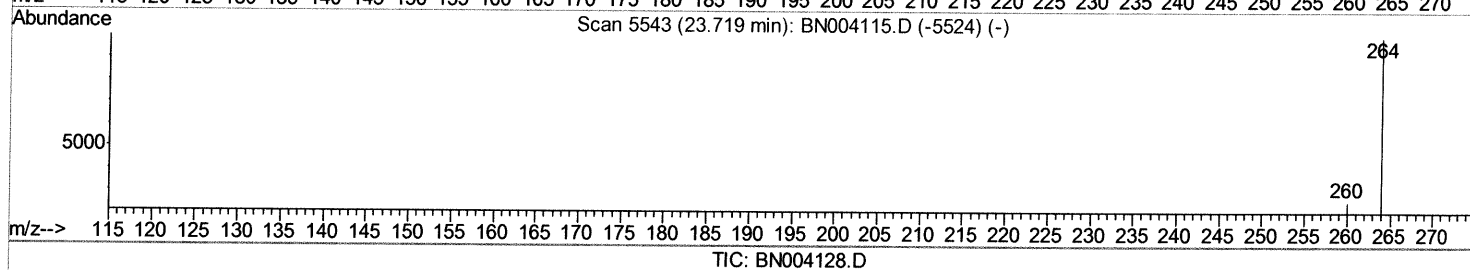
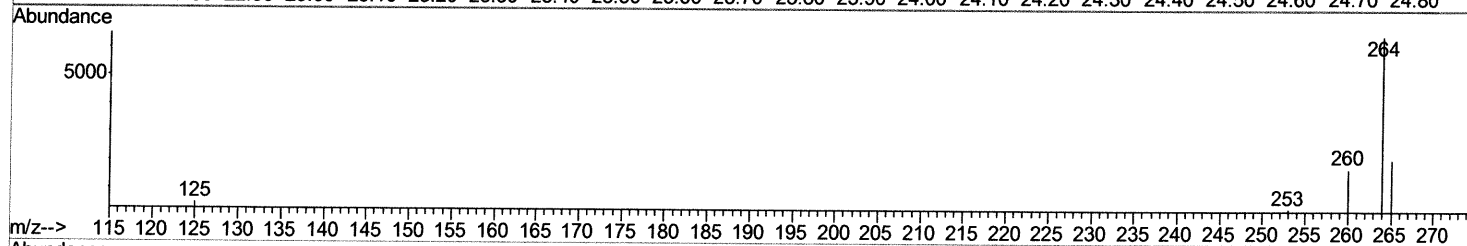
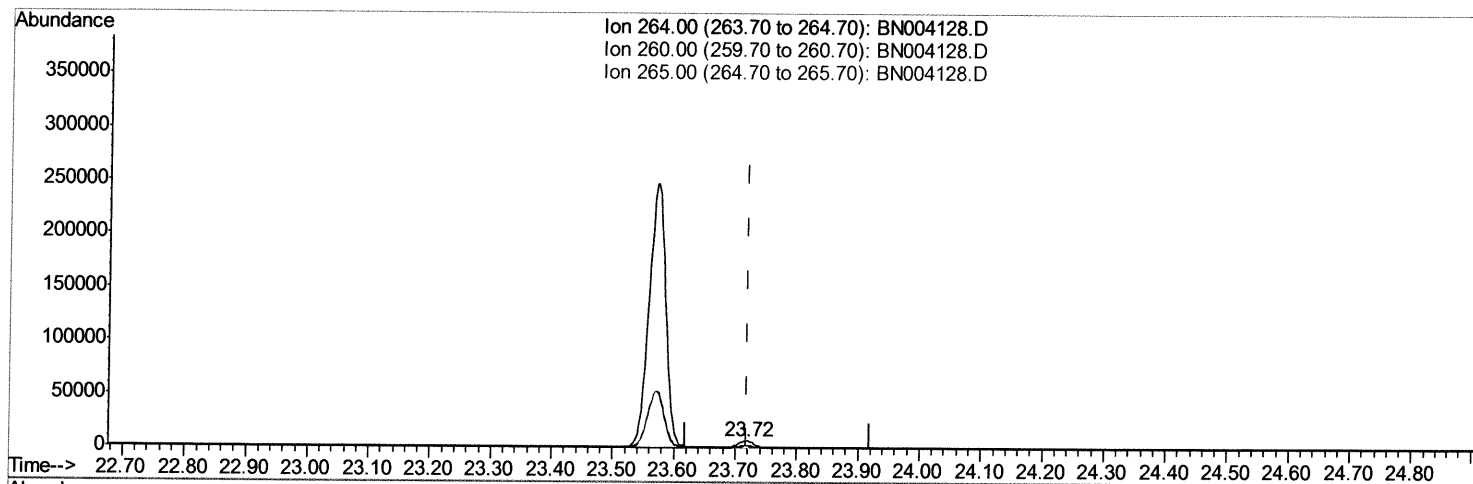
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:58:24 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.718min (-0.002) 0.40ng/ul

response 13256

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.36
265.00	33.50	32.28
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

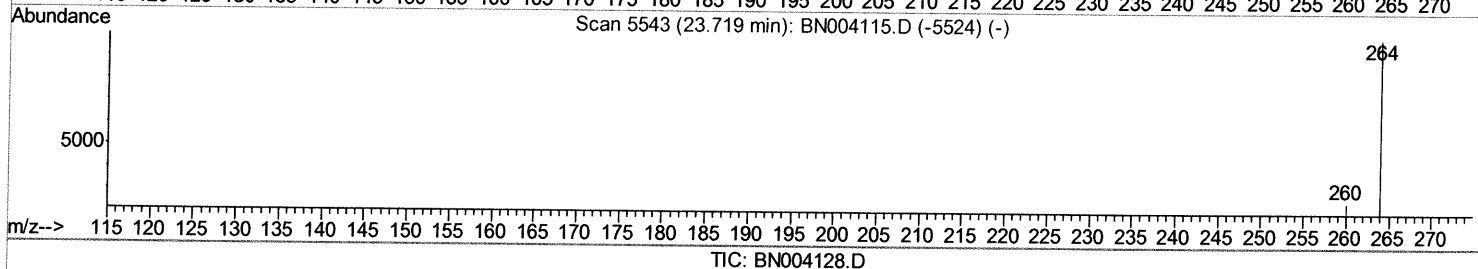
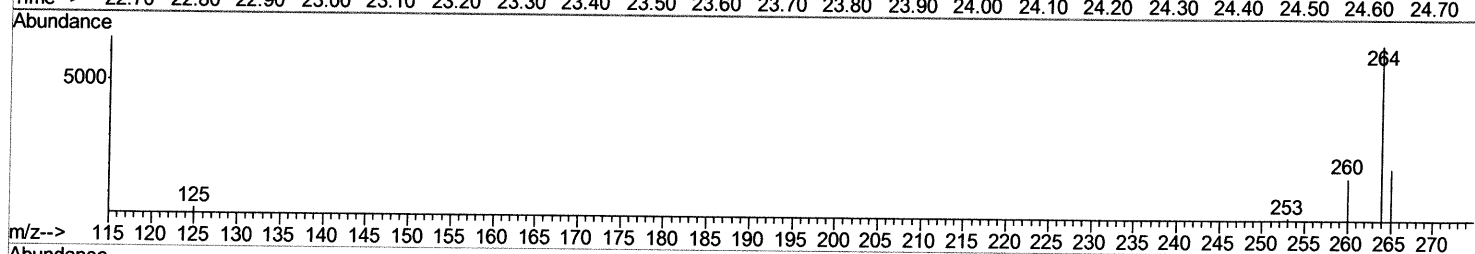
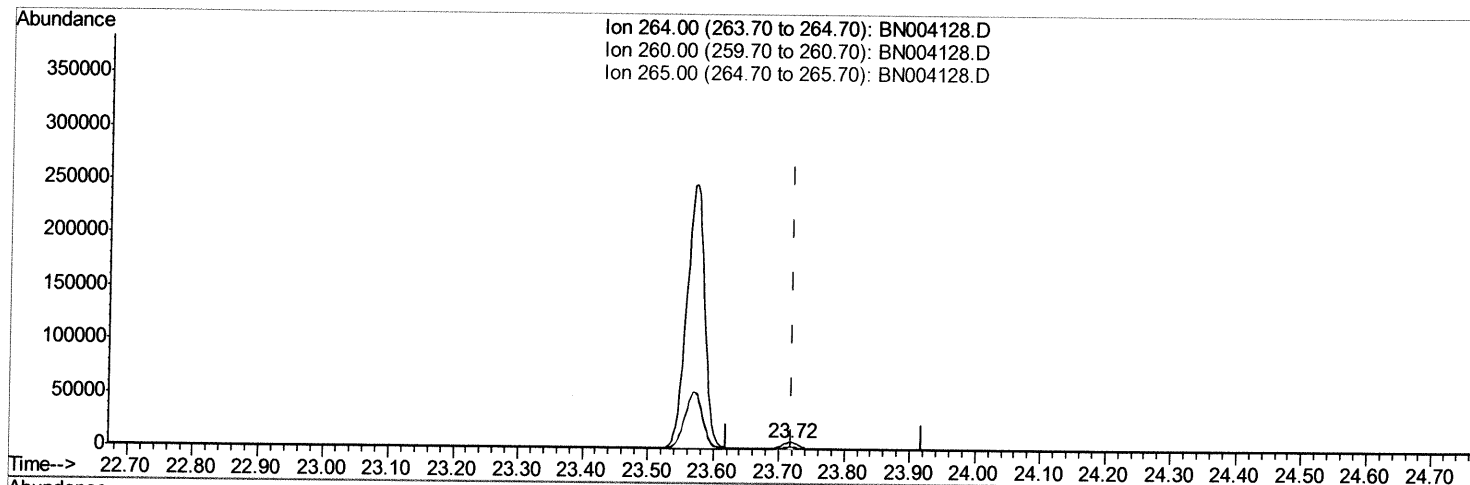
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:58:24 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.718min (-0.002) 0.40ng/ul m

response 11841

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.36
265.00	33.50	32.28
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

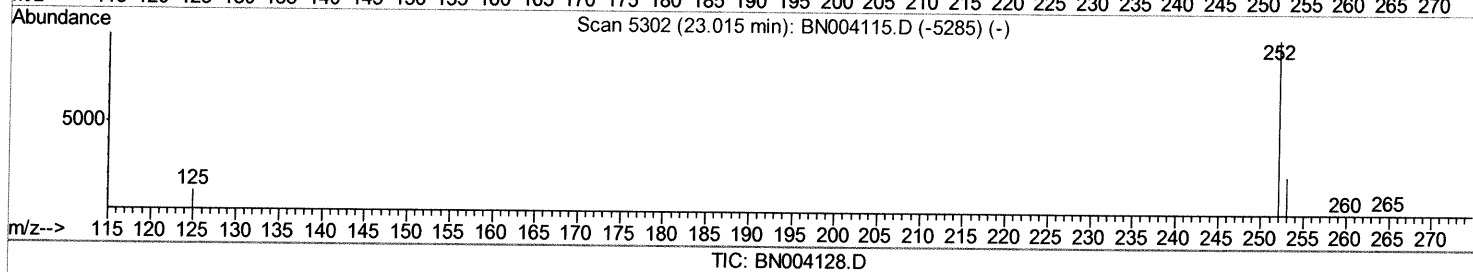
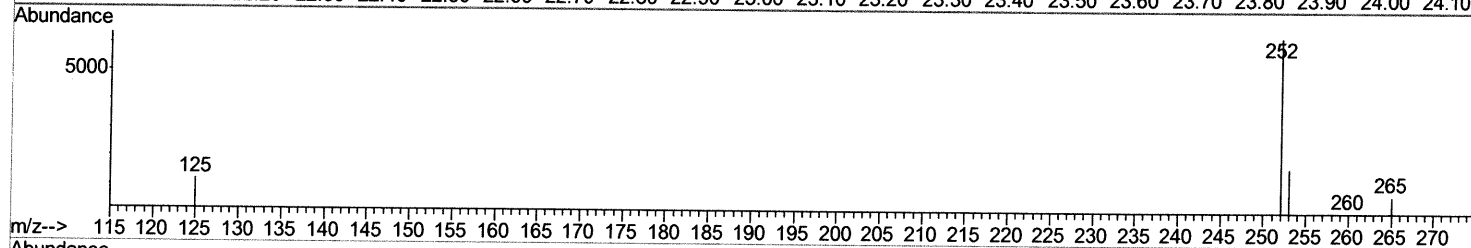
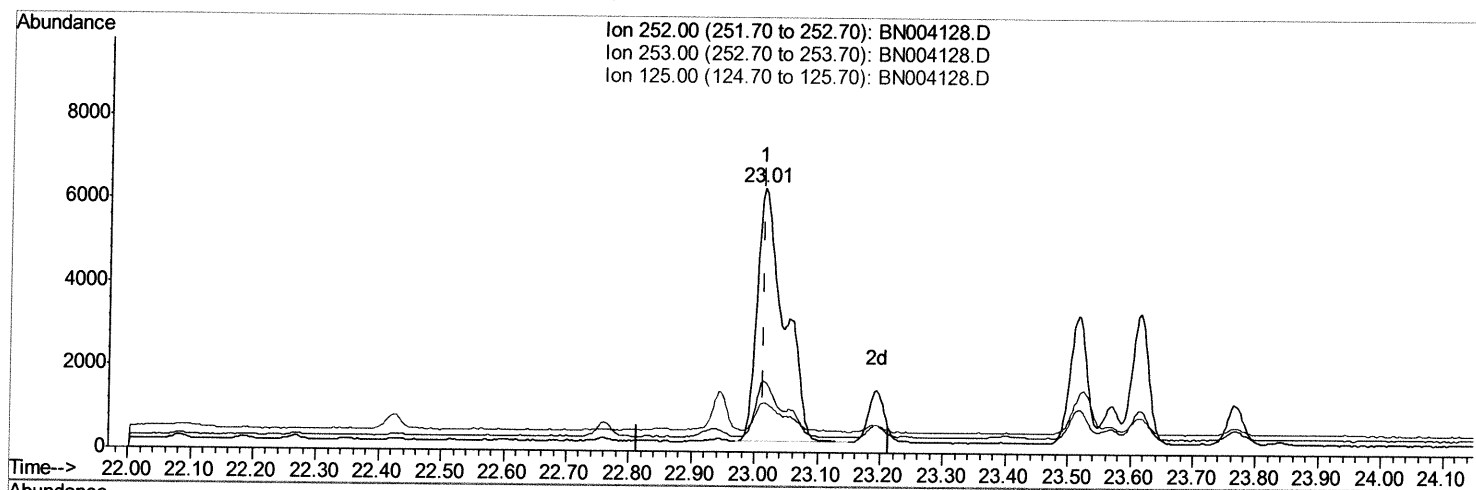
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:59:35 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.013min (-0.002) 0.37ng/ul

response 18065

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	26.98
125.00	11.20	18.84
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

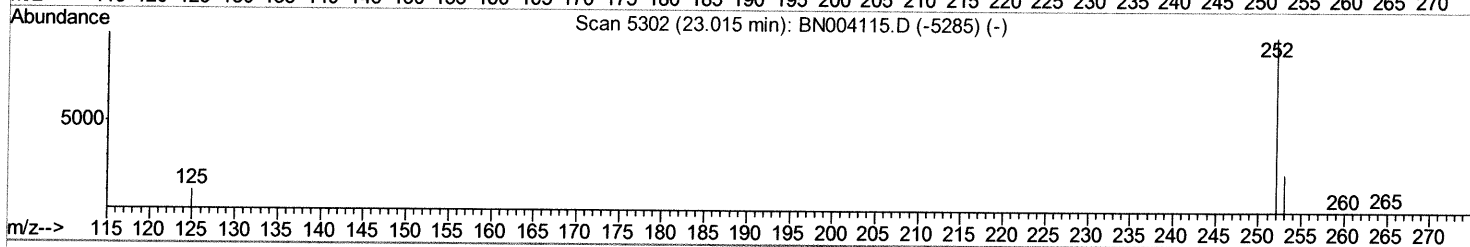
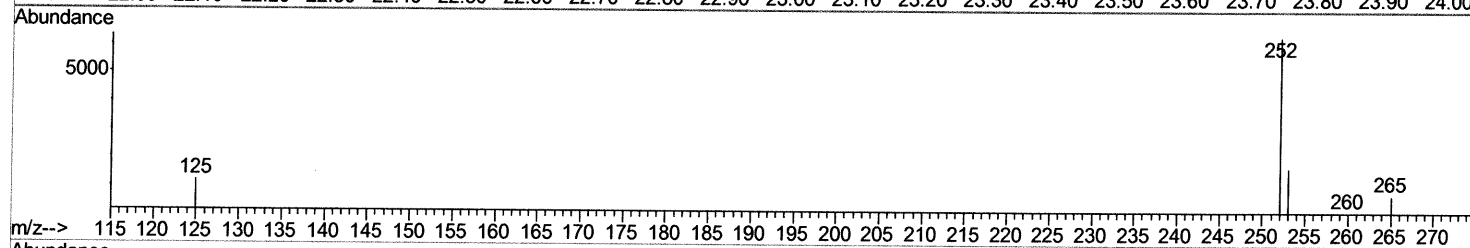
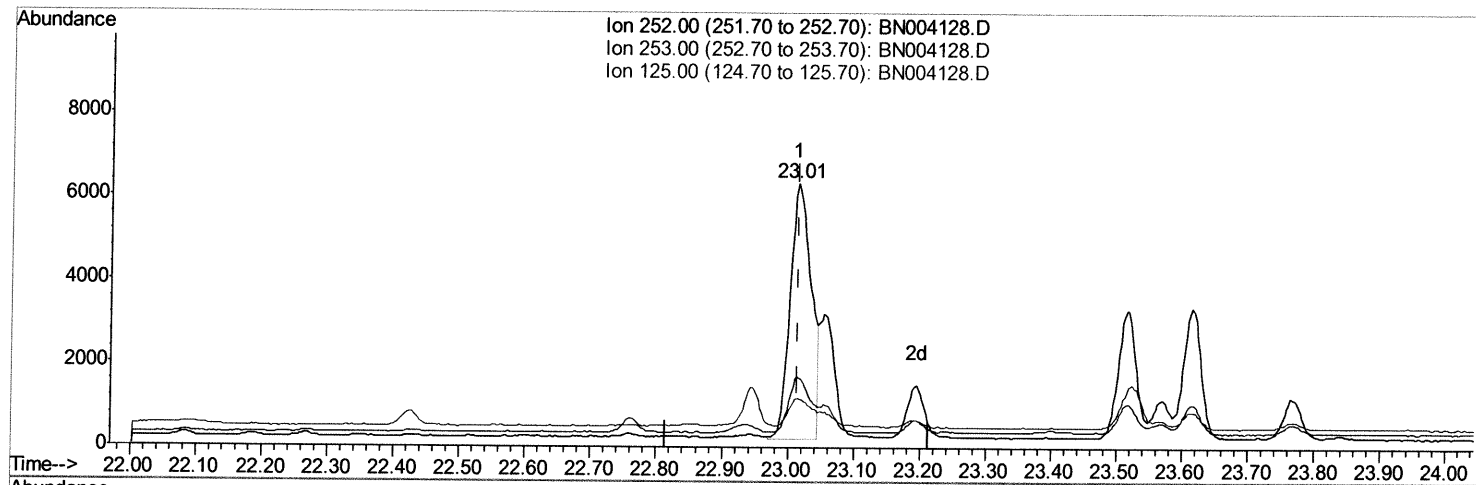
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:59:35 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004128.D

(21) Benzo(b)fluoranthene

23.013min (-0.002) 0.28ng/ul m

response 13686

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	26.98
125.00	11.20	18.84
0.00	0.00	0.00

> JJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

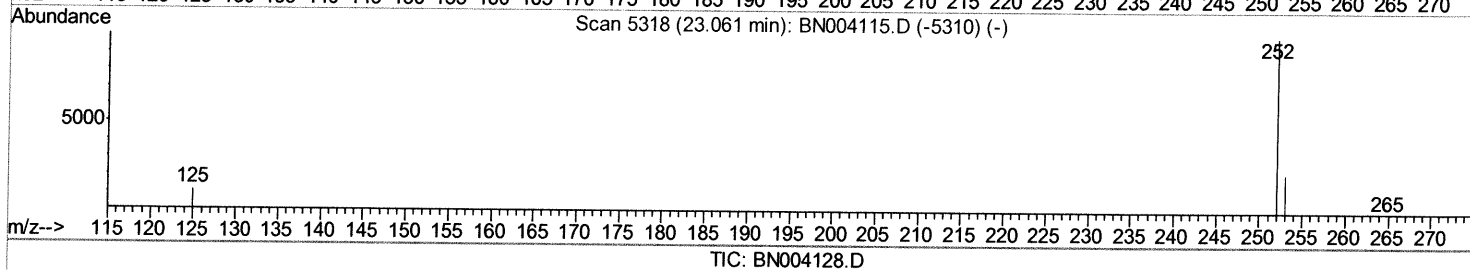
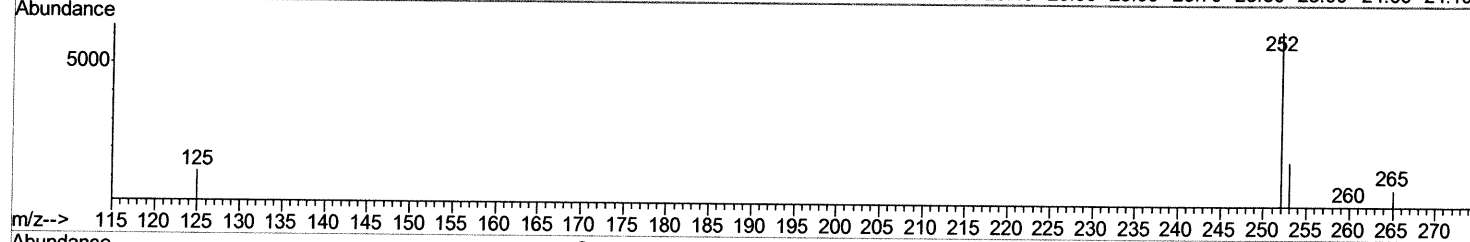
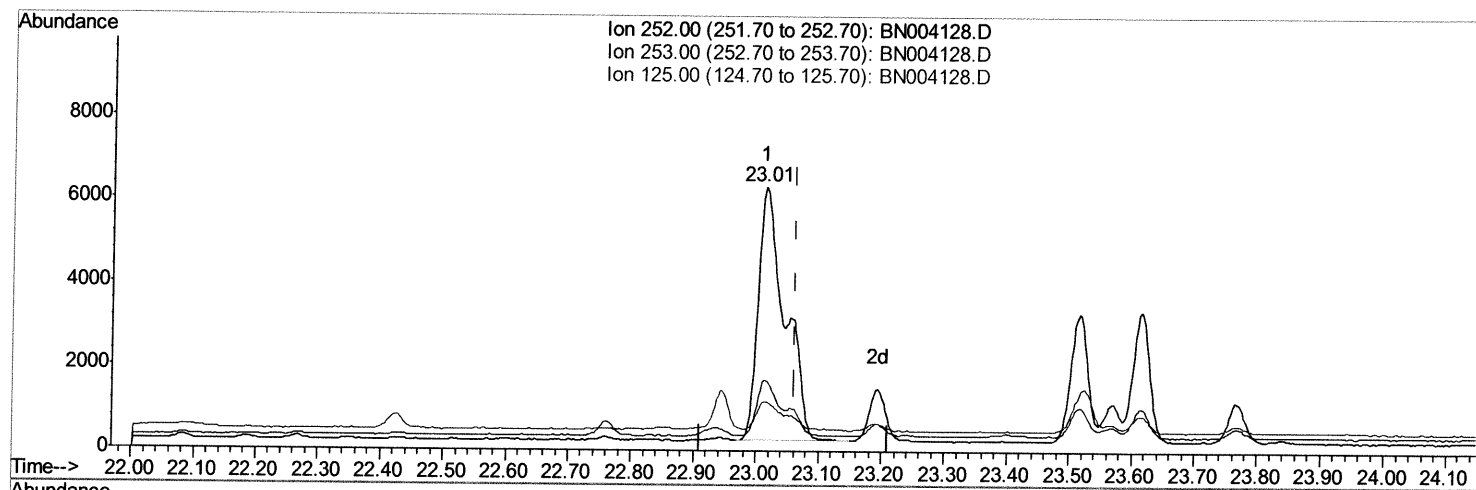
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:59:35 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(22) Benzo(k)fluoranthene

23.013min (-0.048) 0.38ng/ul

response 18065

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	26.98
125.00	11.30	18.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

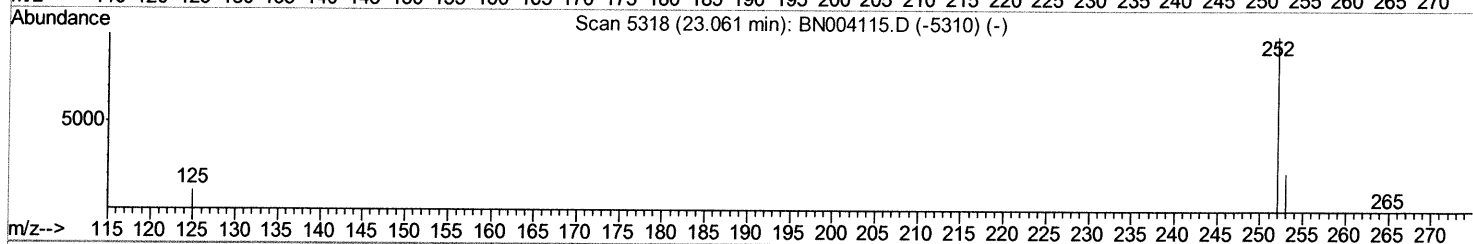
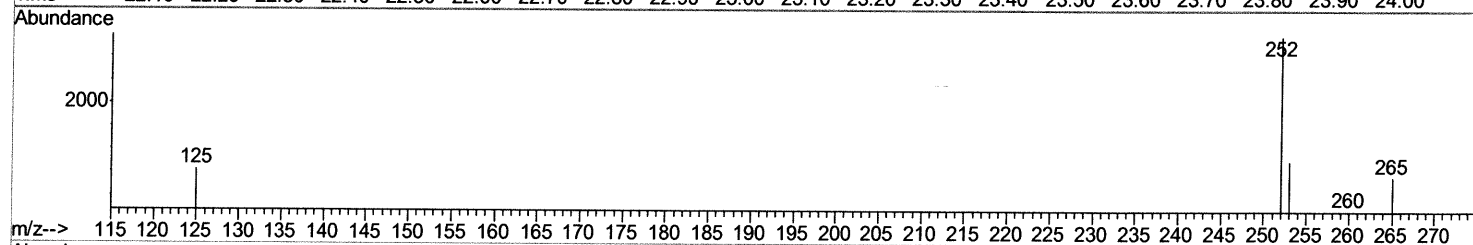
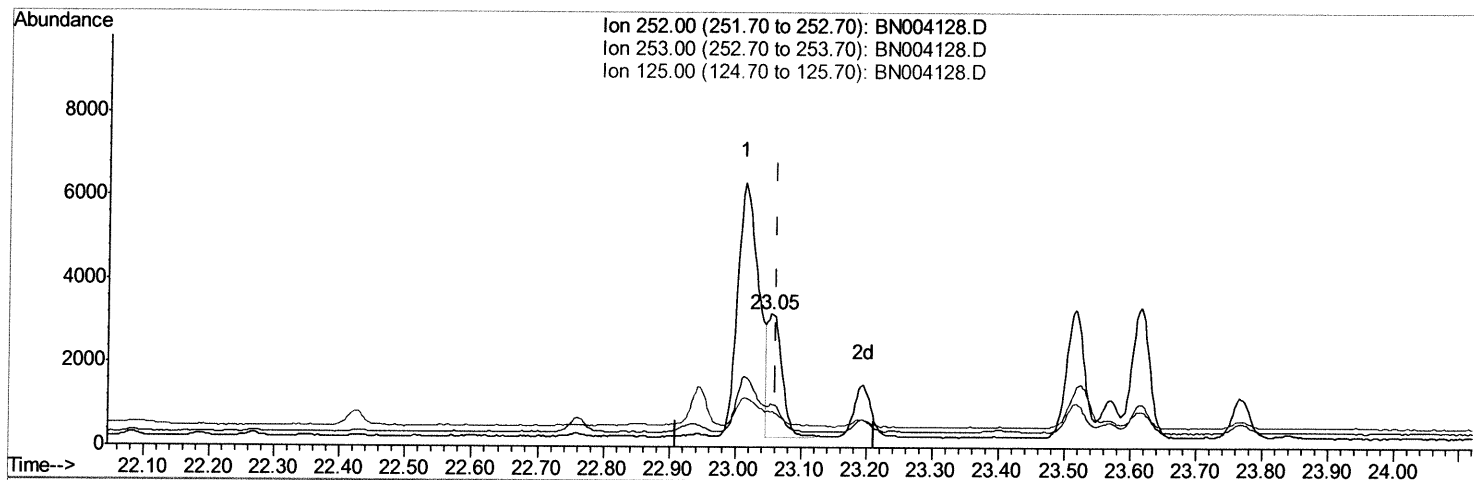
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:59:35 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004128.D

(22) Benzo(k)fluoranthene

23.054min (-0.007) 0.10ng/ul m

response 4650

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	32.20#
125.00	11.30	26.64#
0.00	0.00	0.00

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12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

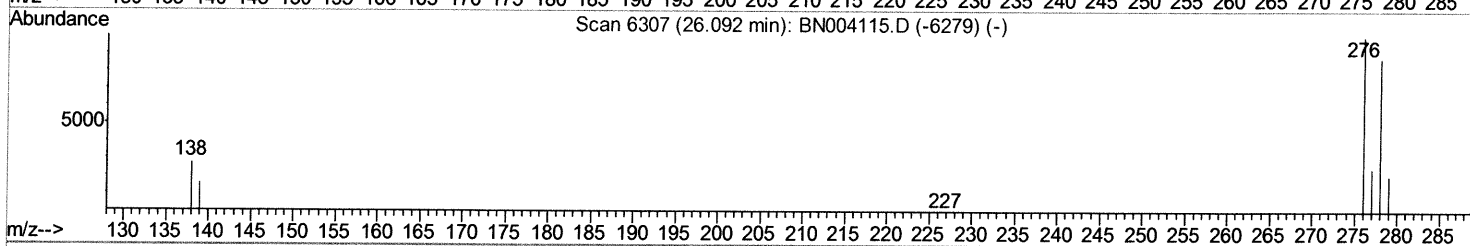
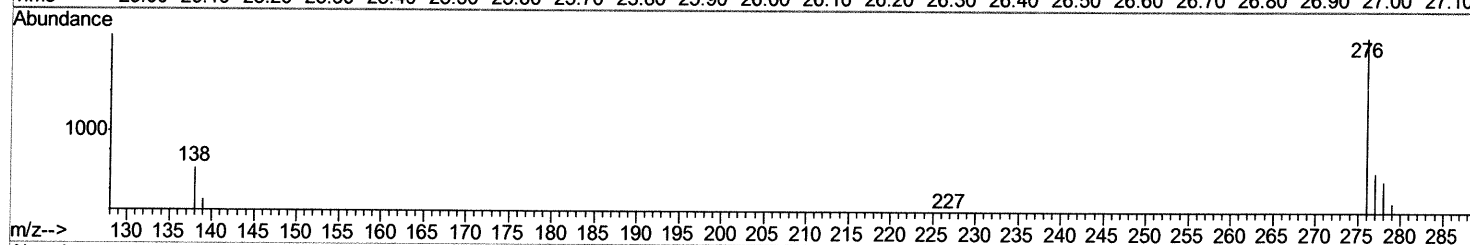
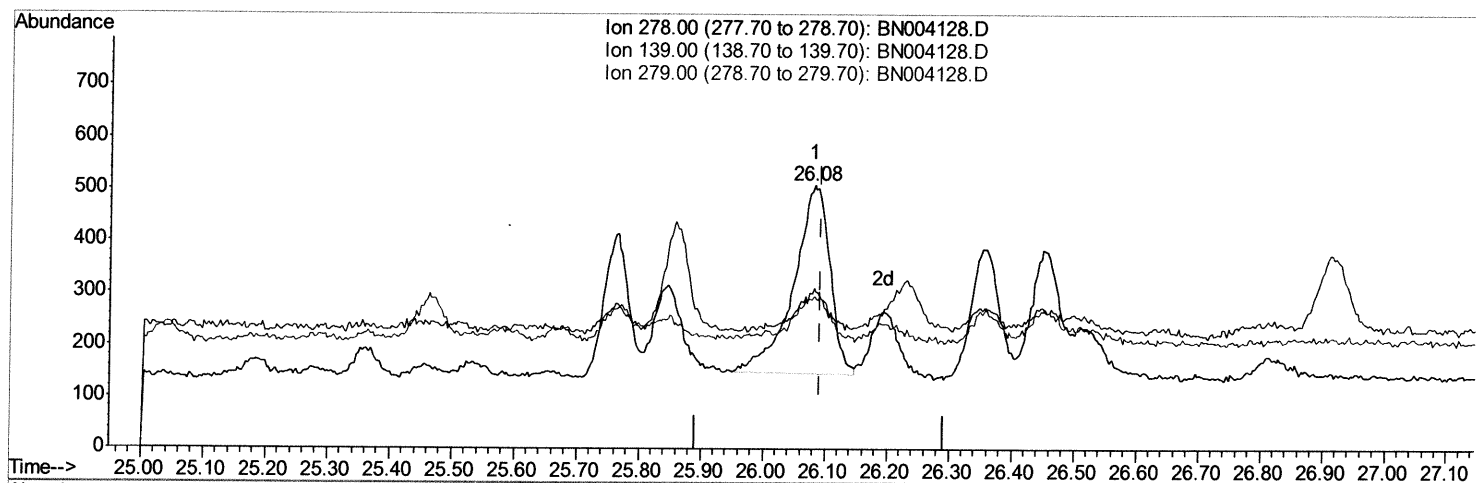
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:59:35 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004128.D

(25) Dibenzo(a,h)anthracene

26.081min (-0.012) 0.04ng/ul

response 1485

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	61.10#
279.00	24.70	57.96#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

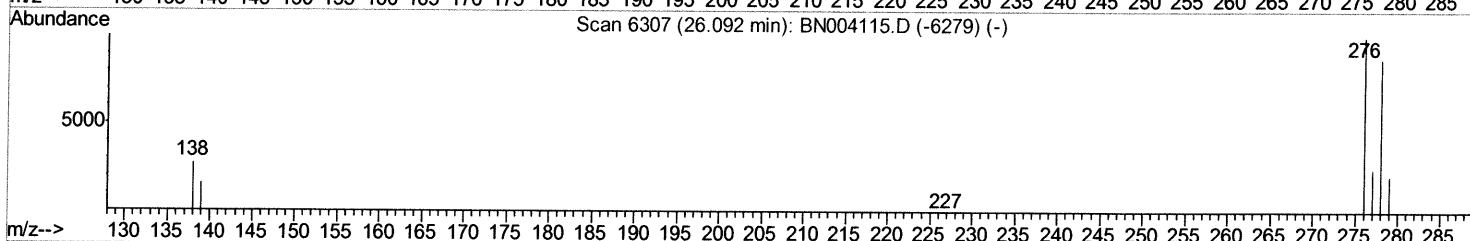
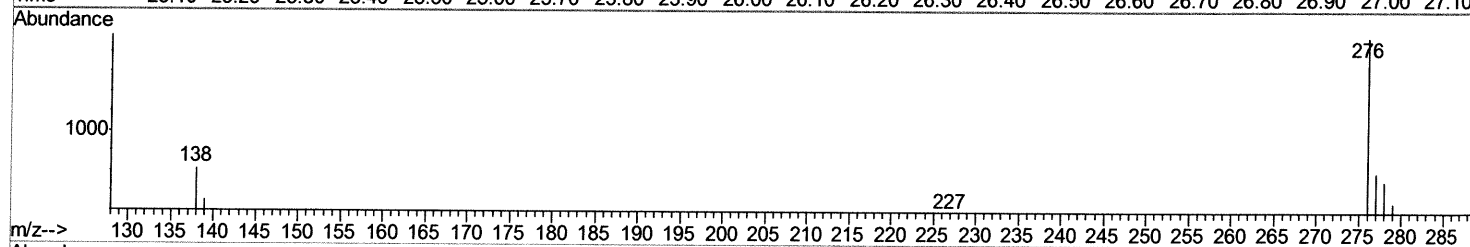
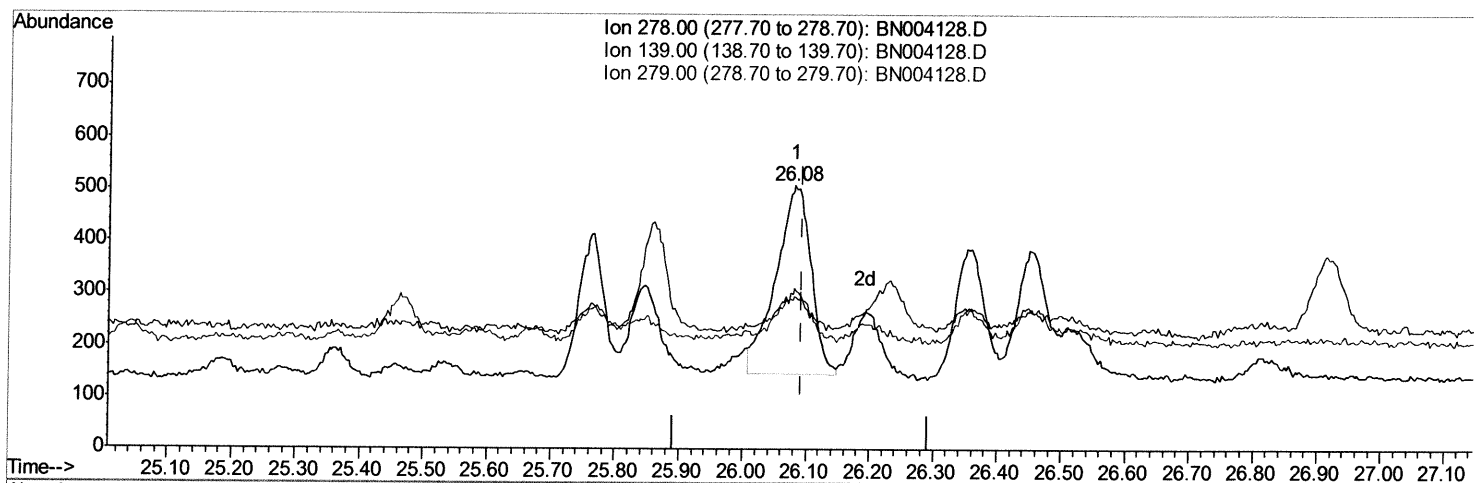
Data File : BN004128.D
Acq On : 19 Dec 2018 23:45
Operator : JU/SJ
Sample : J6299-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 06:59:35 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004128.D

(25) Dibenzo(a,h)anthracene

26.081min (-0.012) 0.04ng/ul m

response 1413

Ion	Exp%	Act%
278.00	100	100
139.00	17.80	61.10#
279.00	24.70	57.96#
0.00	0.00	0.00

> 55
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

Data File : BN004128.D

Acq On : 19 Dec 2018 23:45

Operator : JU/SJ

Sample : J6299-03

Misc :

ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F22

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:40 PM

Quant Time: Dec 20 07:00:40 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 : Thu Dec 20 05:49:27 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1332	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	7110	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4470	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	11973m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	13386m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	11841m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	1776	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	6091m	0.17	ng/ul	0.00
Target Compounds						
7) Acenaphthylene	14.19	152	2350	0.117	ng/ul#	91
12) Phenanthrene	17.26	178	1195m	0.030	ng/ul	
13) Anthracene	17.35	178	2056m	0.064	ng/ul	
15) Fluoranthene	19.27	202	9363m	0.202	ng/ul	
17) Pyrene	19.64	202	9897m	0.206	ng/ul	
18) Benzo(a)anthracene	21.38	228	7686	0.182	ng/ul	93
19) Chrysene	21.43	228	7811m	0.161	ng/ul	
21) Benzo(b)fluoranthene	23.01	252	13686m	0.279	ng/ul	
22) Benzo(k)fluoranthene	23.05	252	4650m	0.097	ng/ul	
23) Benzo(a)pyrene	23.62	252	5839	0.138	ng/ul#	79
24) Indeno(1,2,3-cd)pyrene	26.08	276	5292	0.109	ng/ul#	95
25) Dibenzo(a,h)anthracene	26.08	278	1413m	0.036	ng/ul	
26) Benzo(g,h,i)perylene	26.81	276	4071	0.096	ng/ul#	77

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

SJ
12/20/18