

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

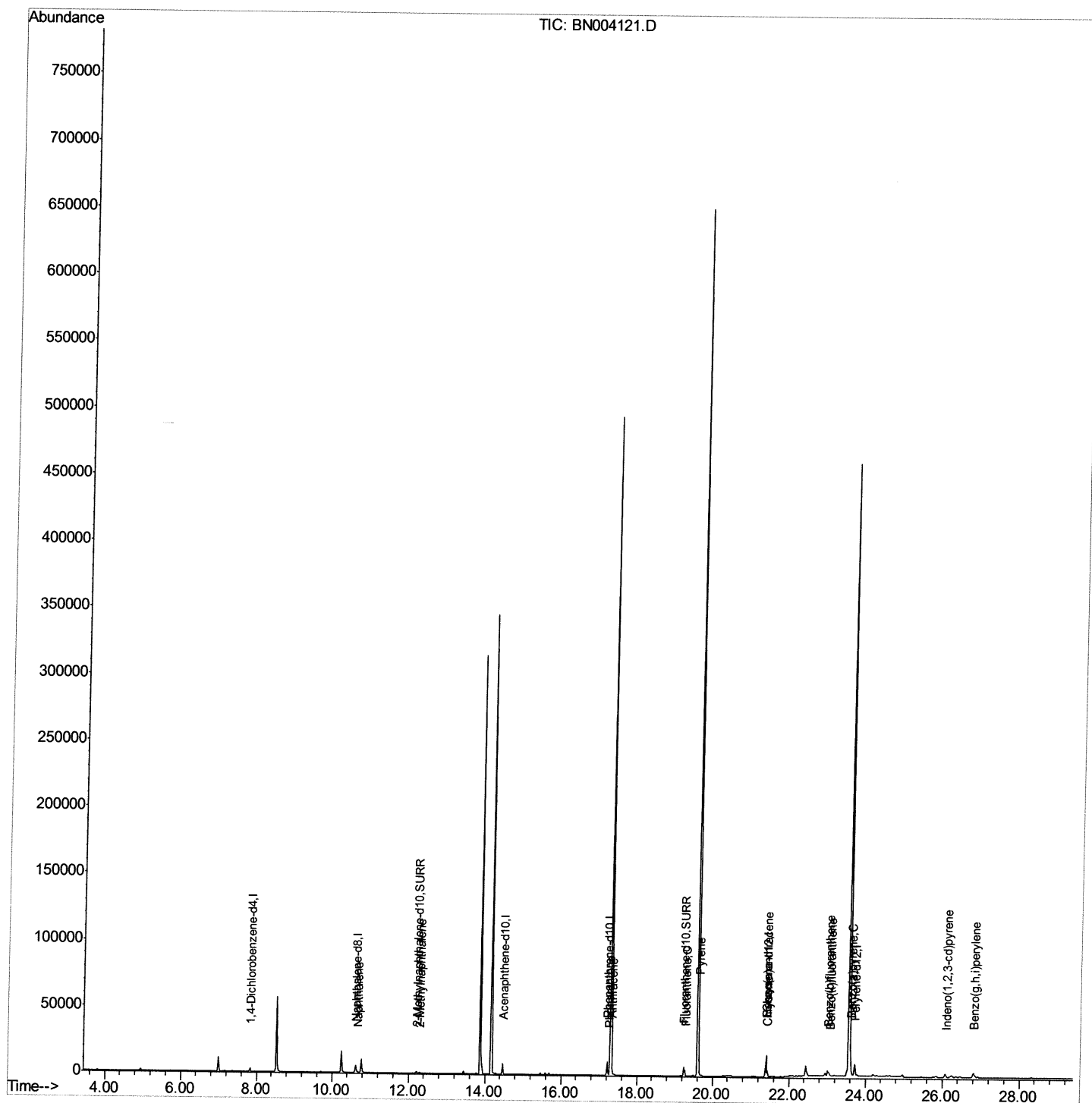
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:18:41 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)

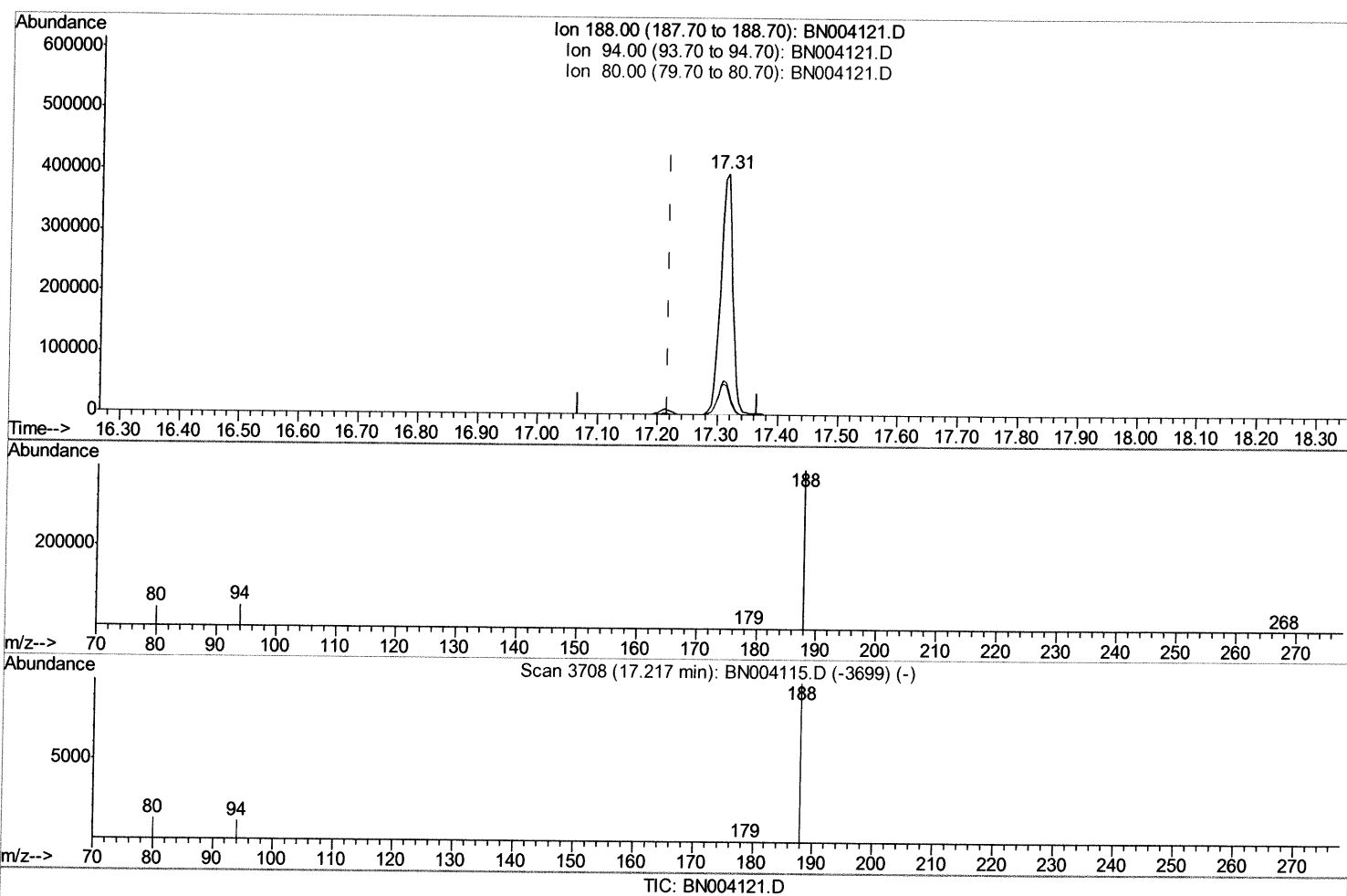
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 05:53:14 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
17.314min (+0.097) 0.40ng/ul
response 548750

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.15#
80.00	11.60	11.70
0.00	0.00	0.00

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

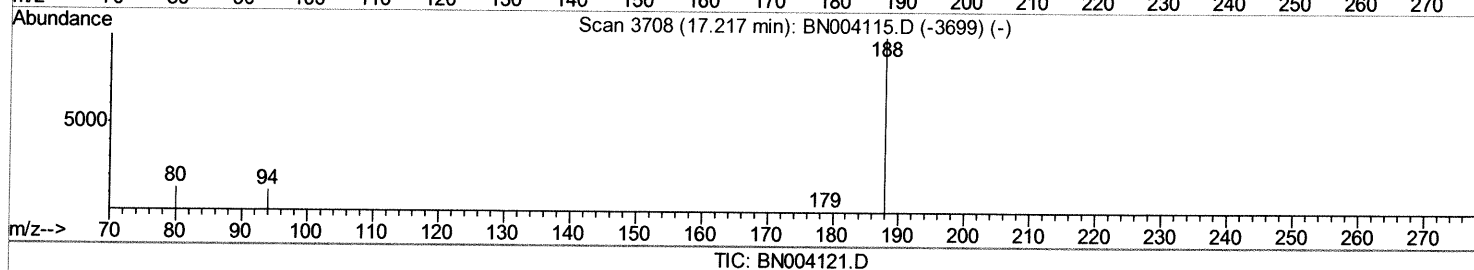
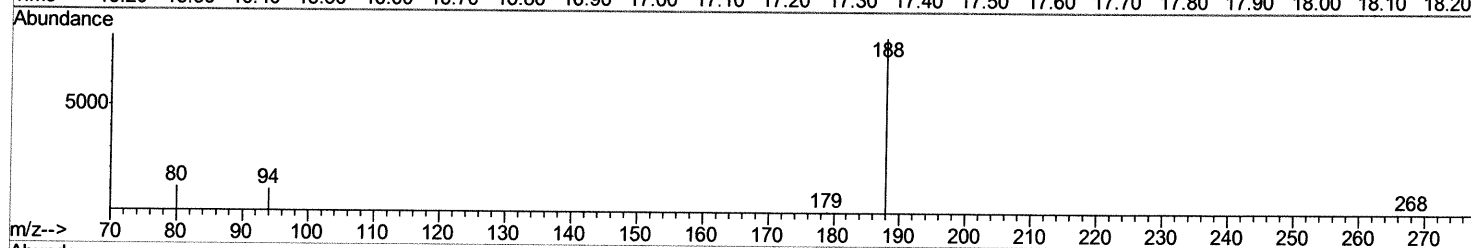
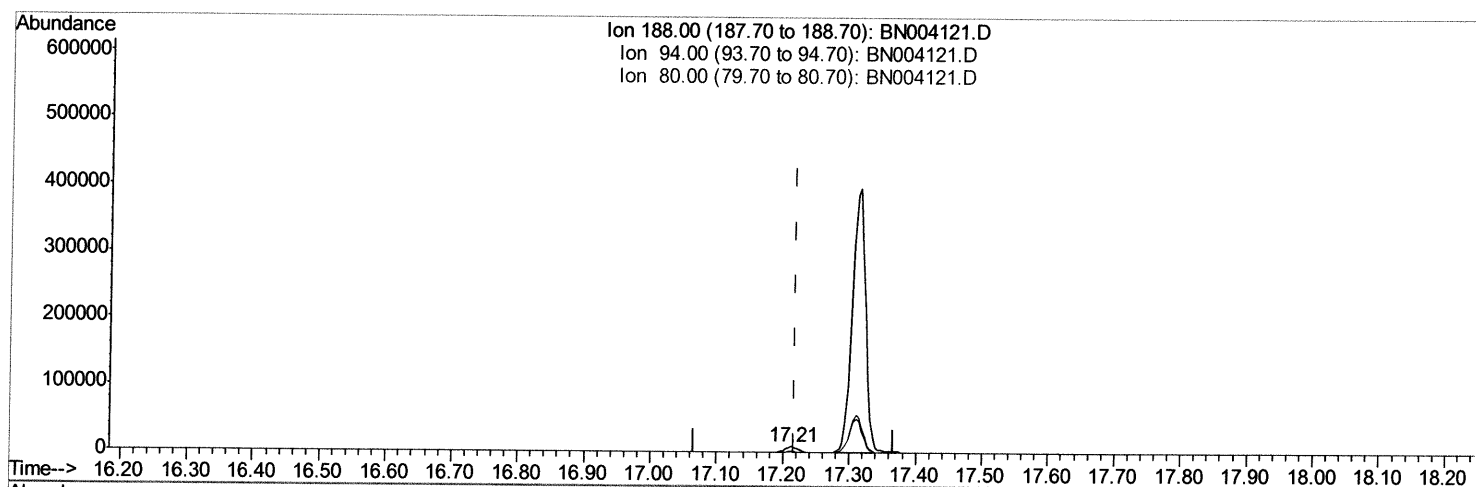
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 05:53:14 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 : Thu Dec 20 05:49:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 11705

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.55#
80.00	11.60	14.12#
0.00	0.00	0.00

> SJ
12/20/18

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

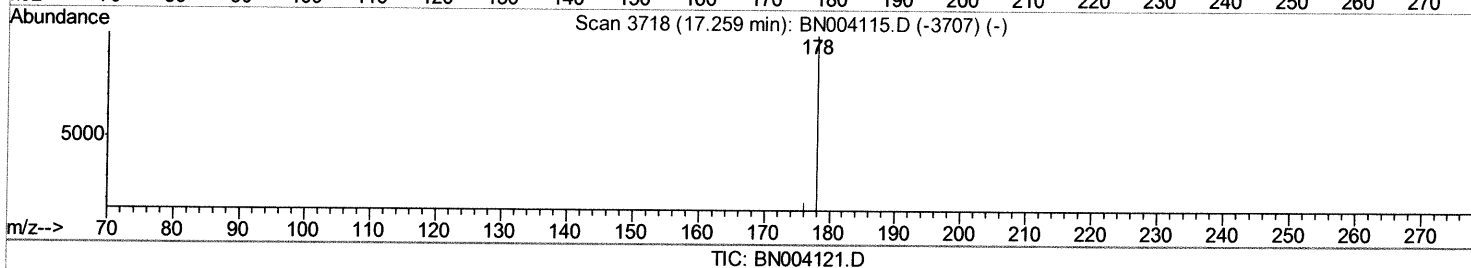
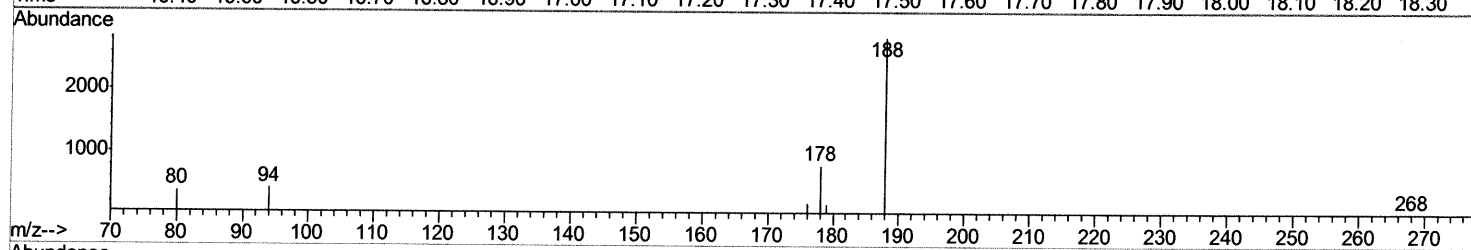
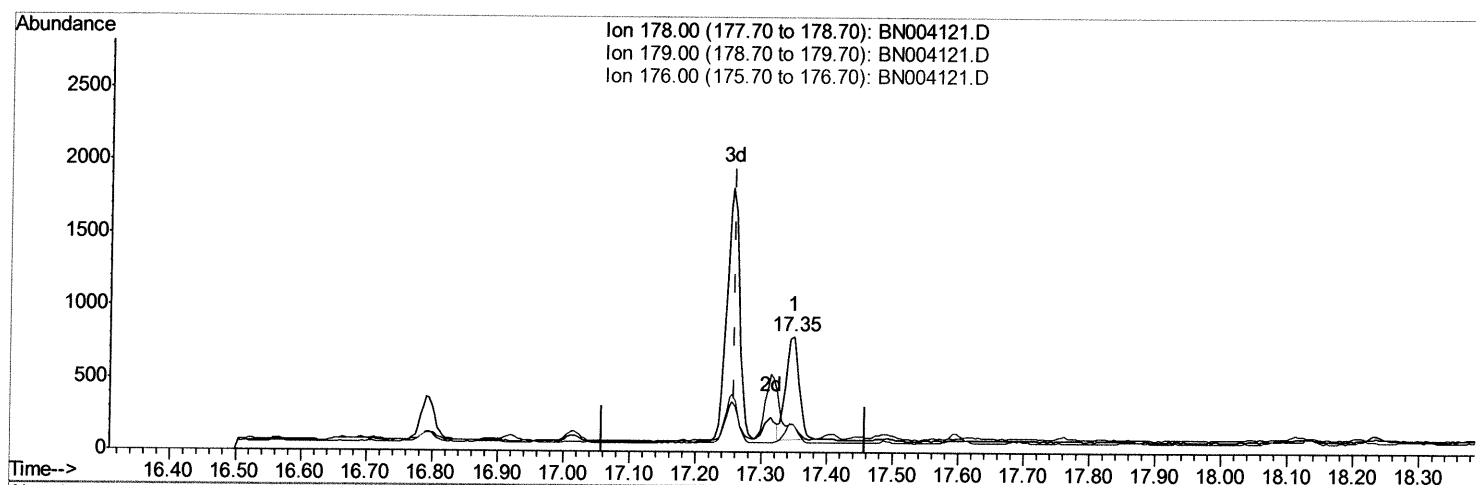
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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) 0.03ng/ul

response 1006

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	24.03#
176.00	18.70	24.40#
0.00	0.00	0.00

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

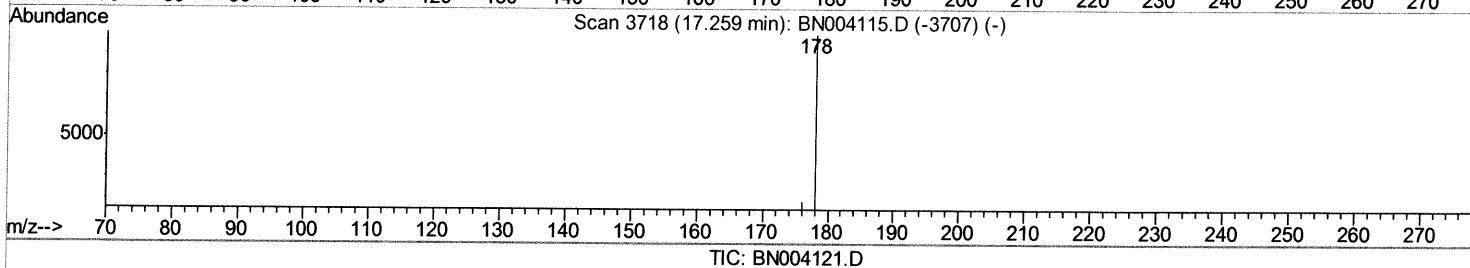
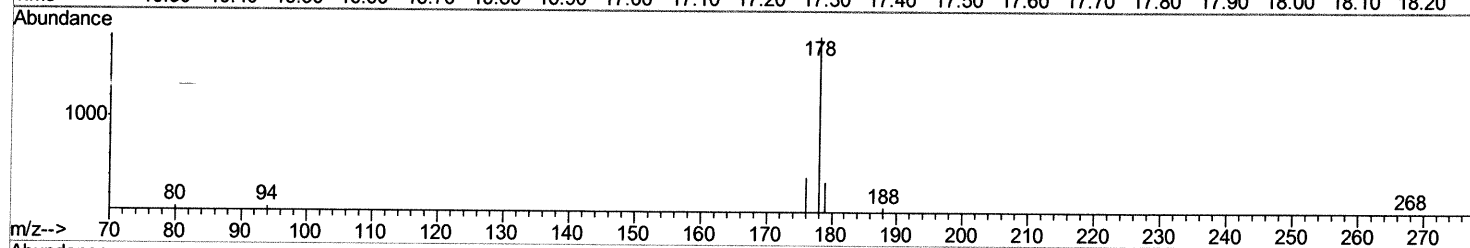
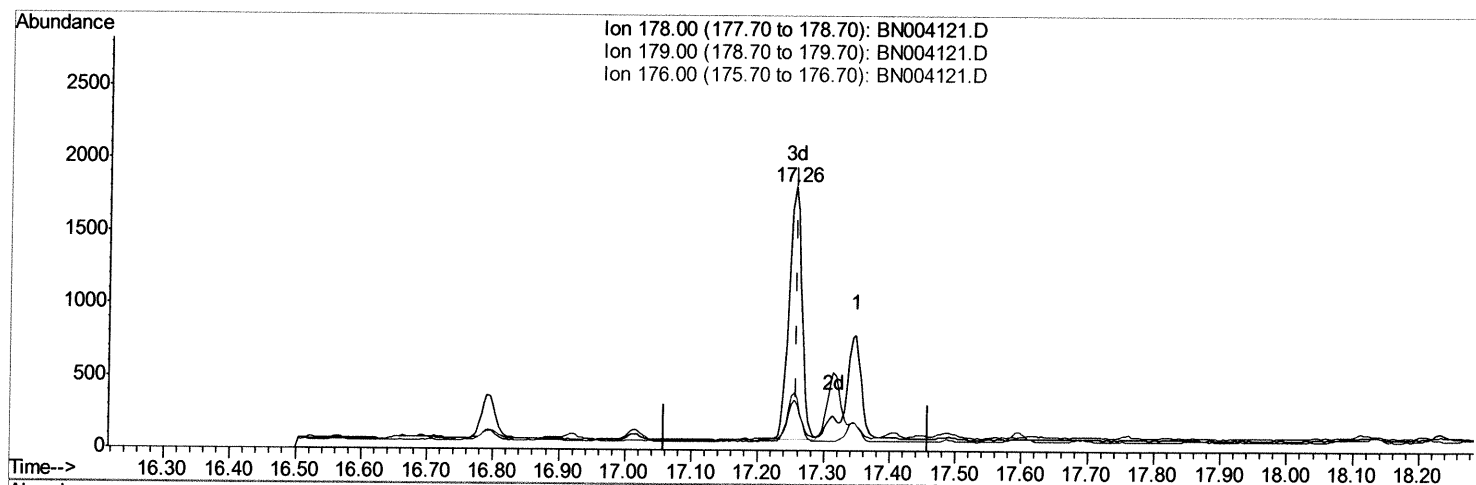
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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) 0.06ng/ul m

response 2384

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	19.18#
176.00	18.70	21.92
0.00	0.00	0.00

> SJ
12/20/18

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

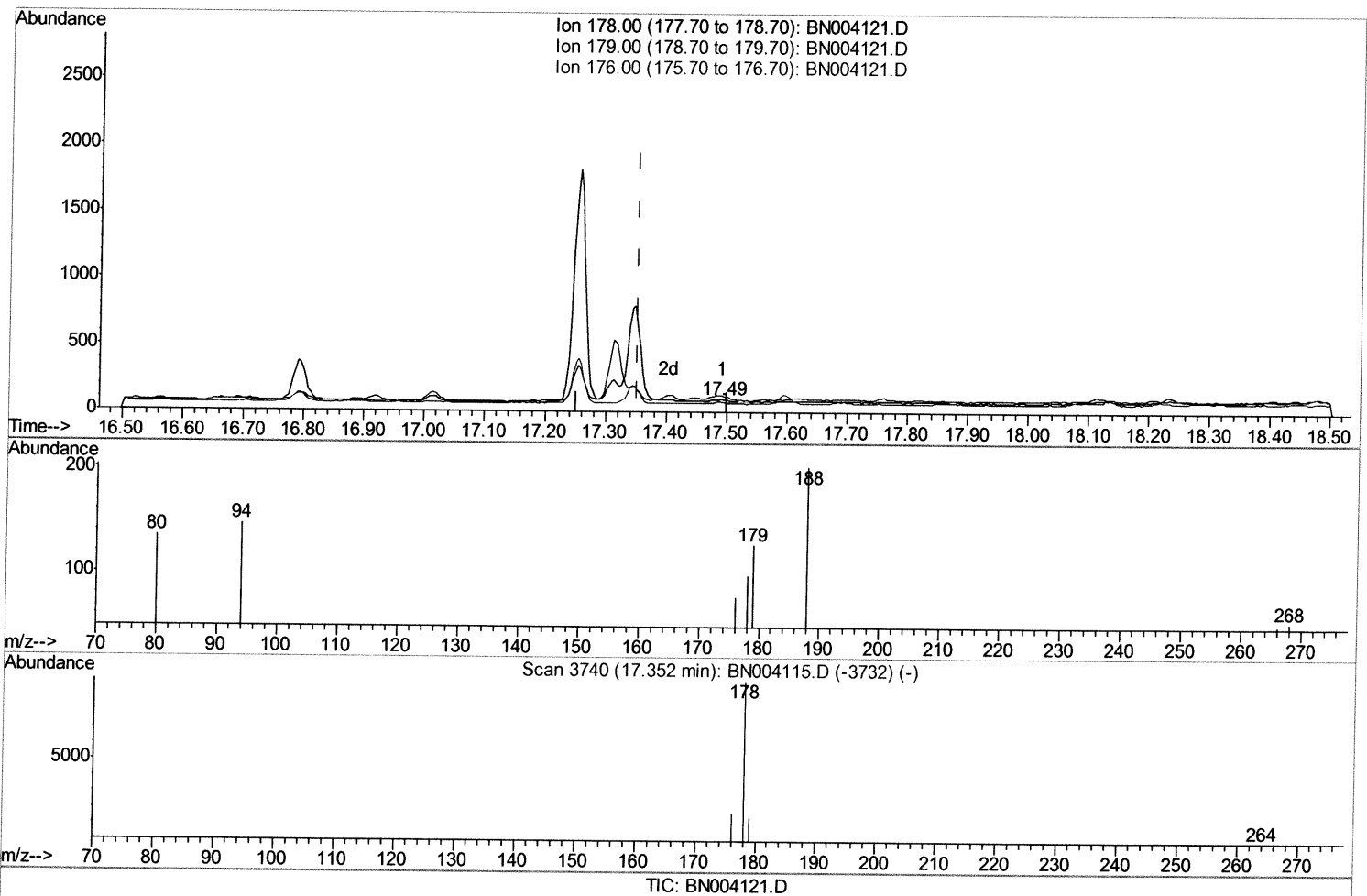
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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

17.492min (+0.140) 0.00ng/ul

response 45

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	129.59#
176.00	18.50	77.55#
0.00	0.00	0.00

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

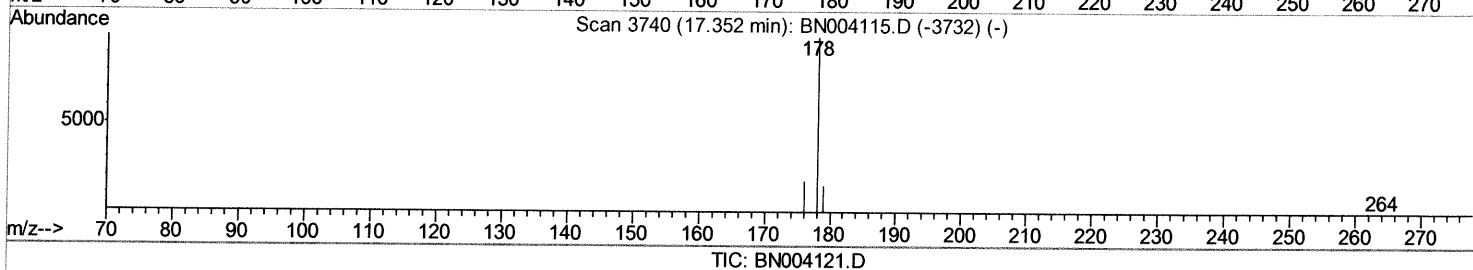
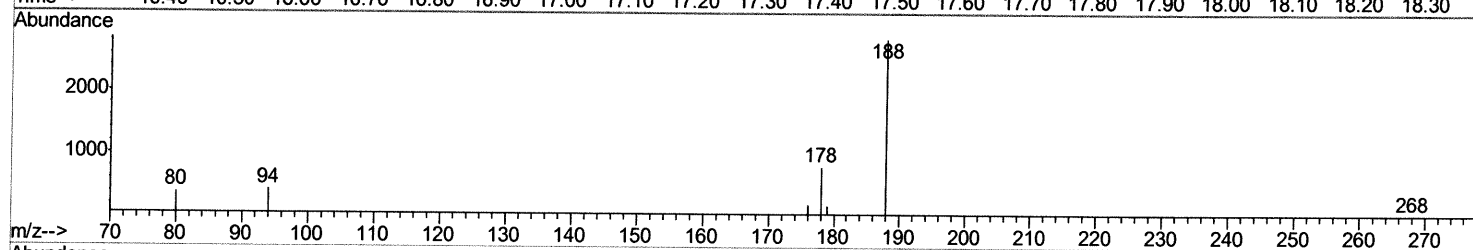
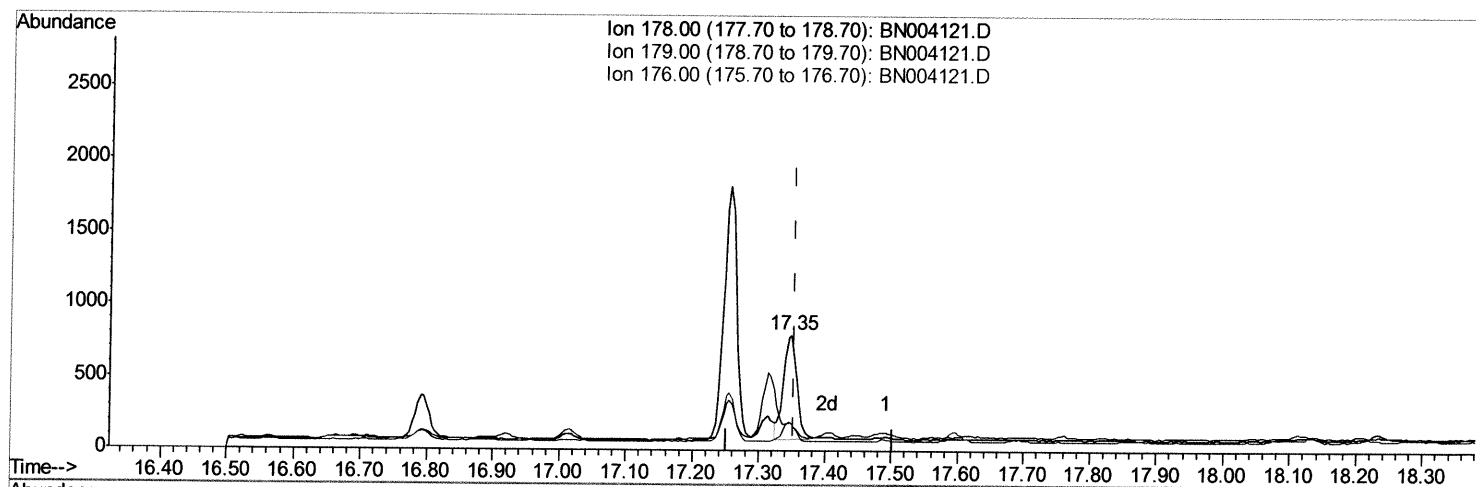
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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) 0.03ng/ul m

response 1030

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	24.03#
176.00	18.50	24.40#
0.00	0.00	0.00

> SJ
12/20/18

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

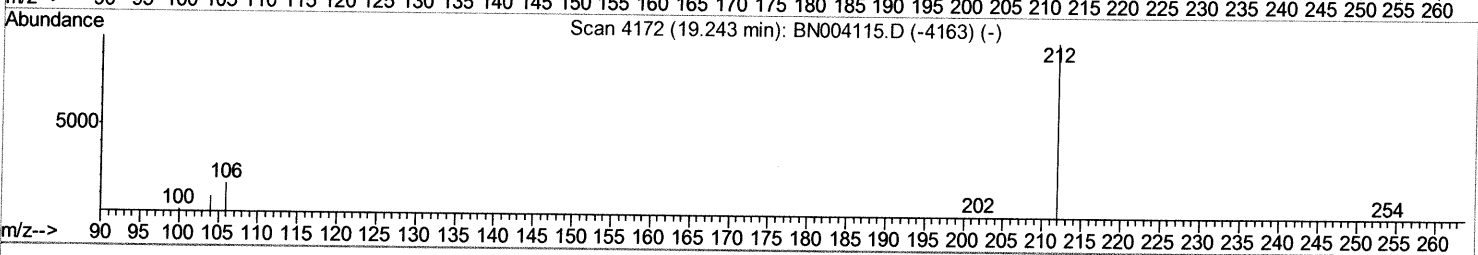
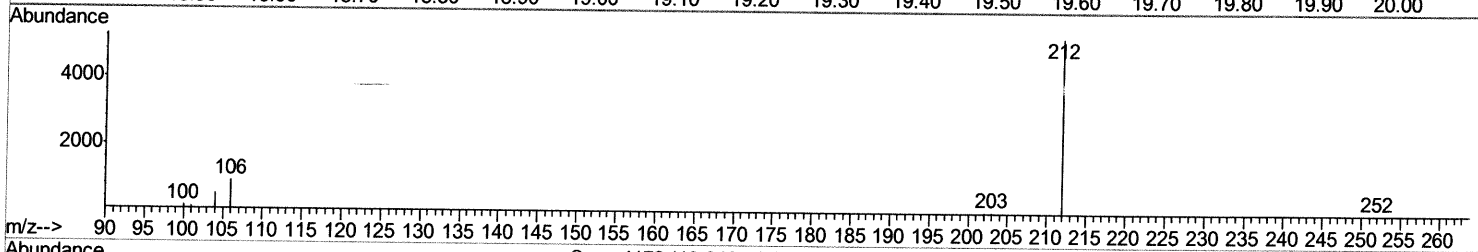
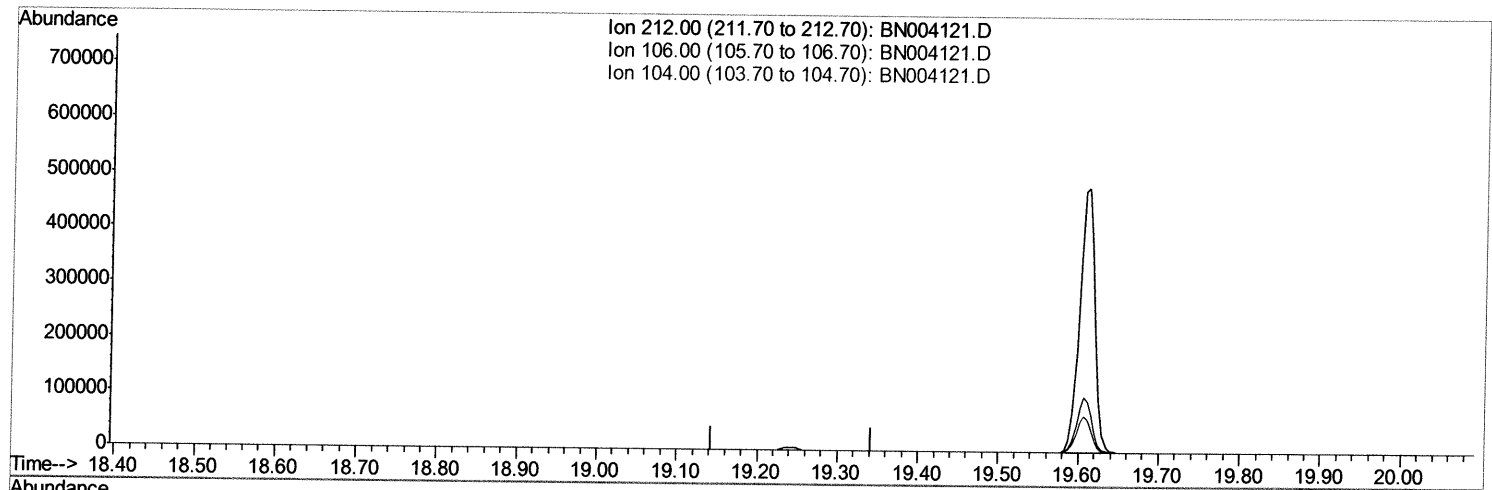
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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: BN004121.D

(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)

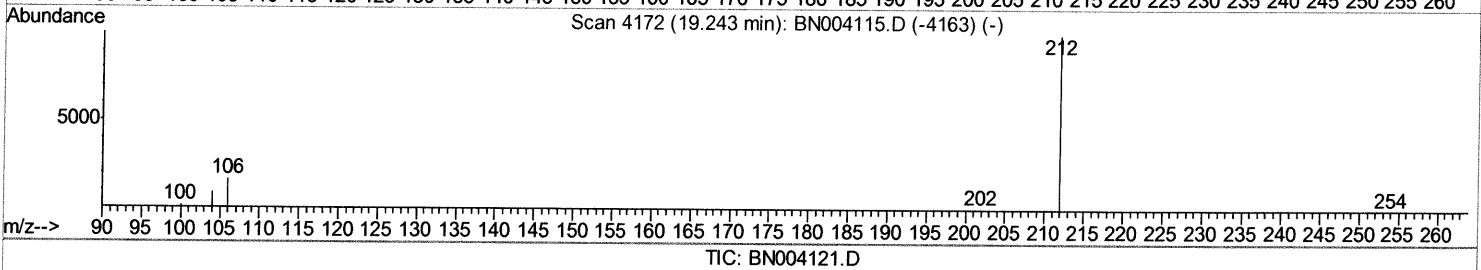
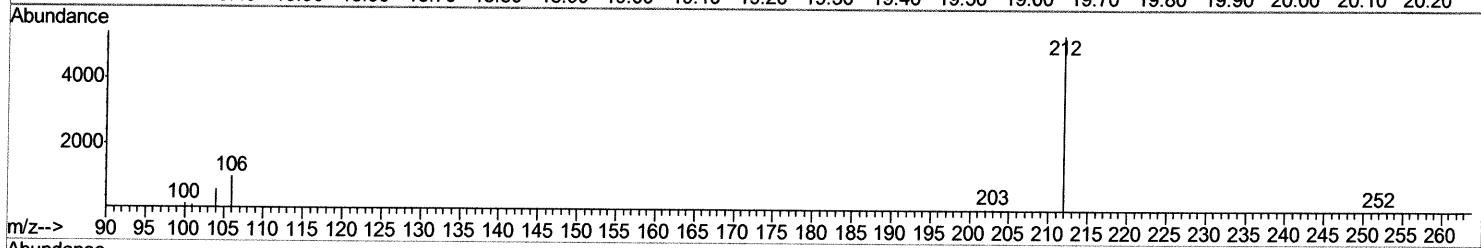
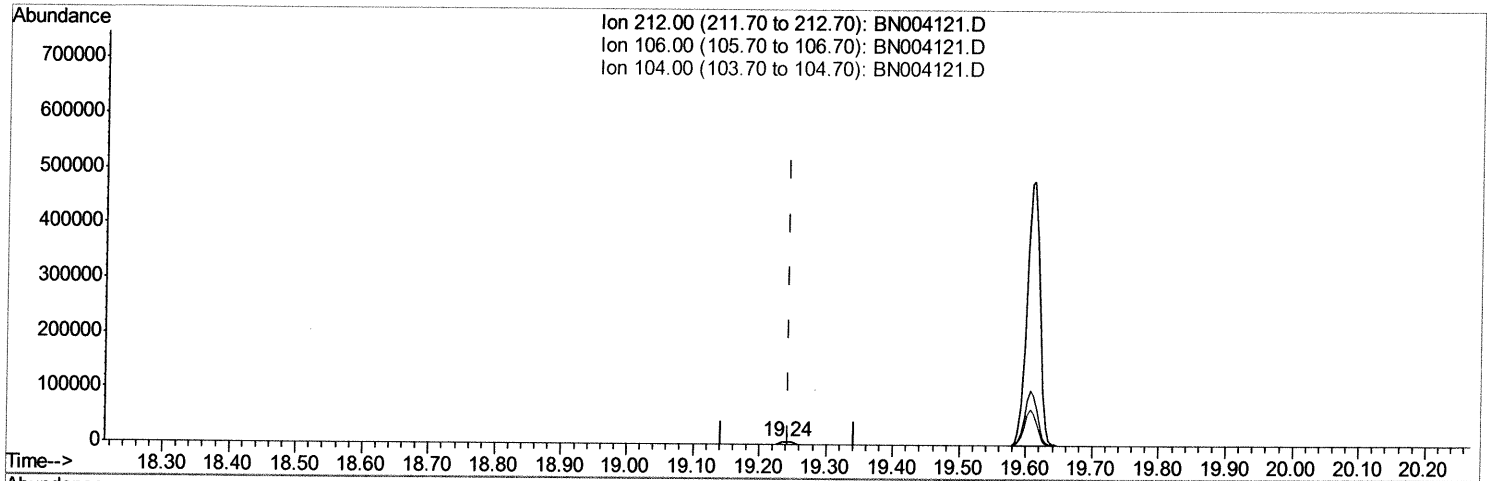
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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) 0.21ng/ul m

response 7351

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)

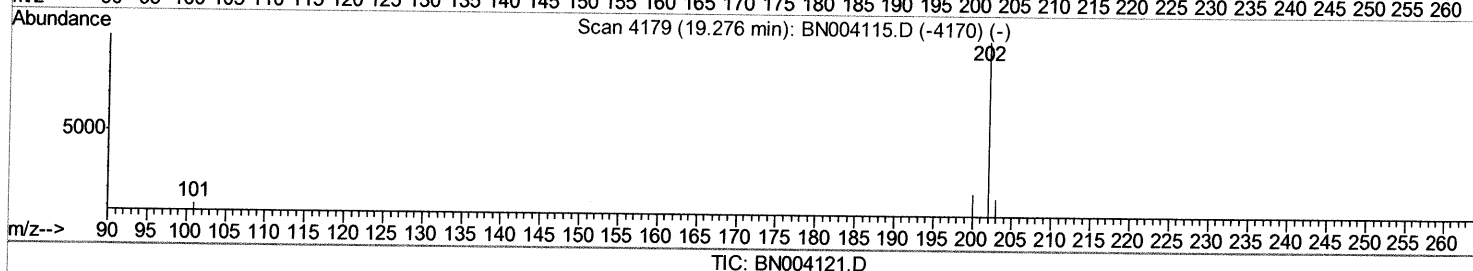
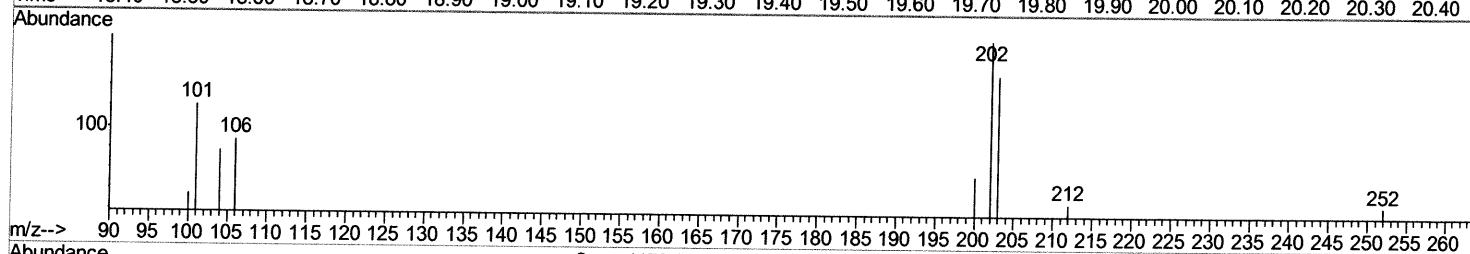
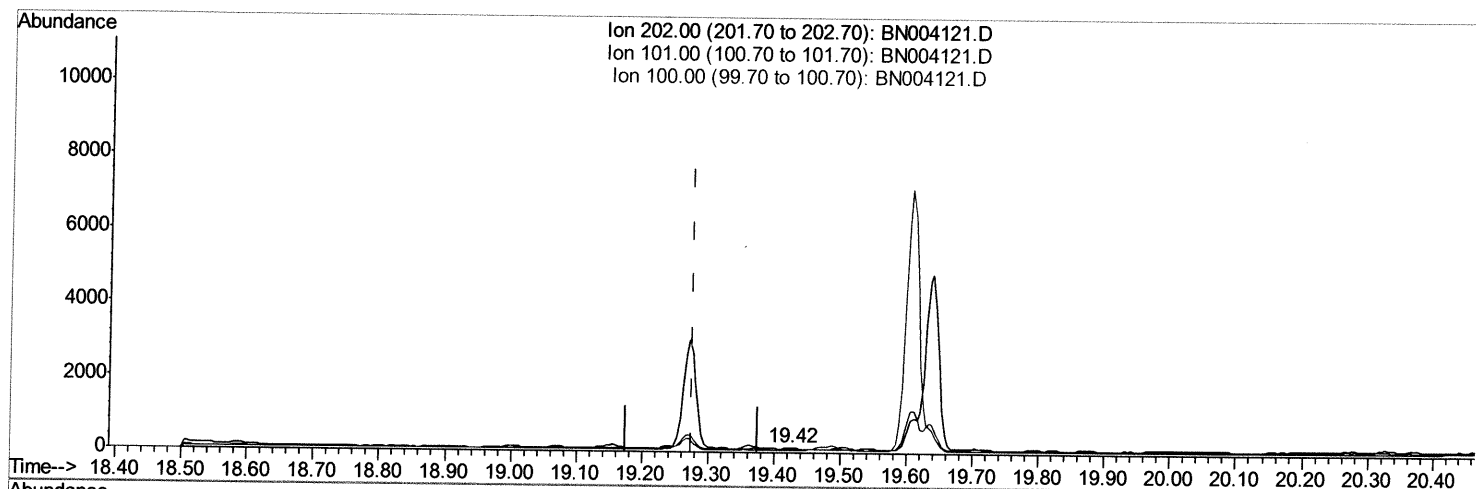
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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: BN004121.D

(15) Fluoranthene (C)

19.425min (+0.149) 0.00ng/ul

response 77

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	77.08#
100.00	8.10	47.22#
0.00	0.00	0.00

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

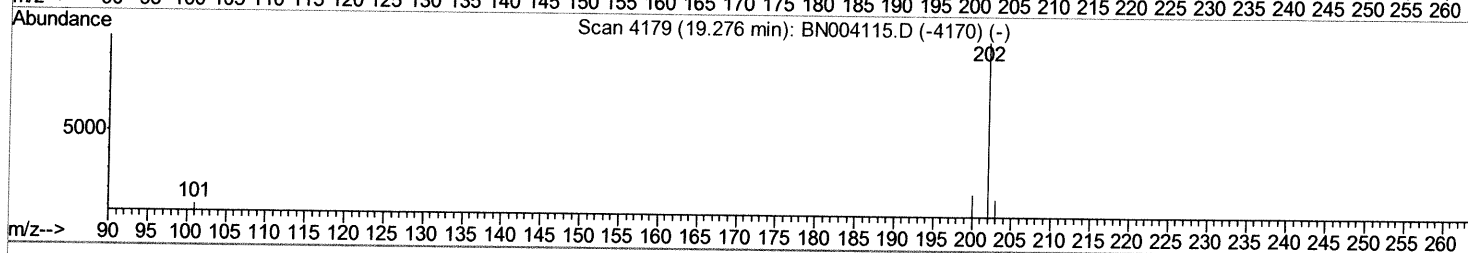
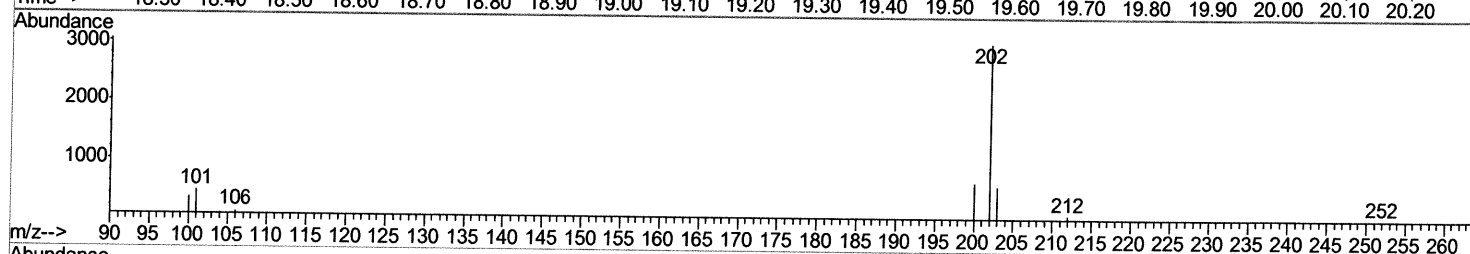
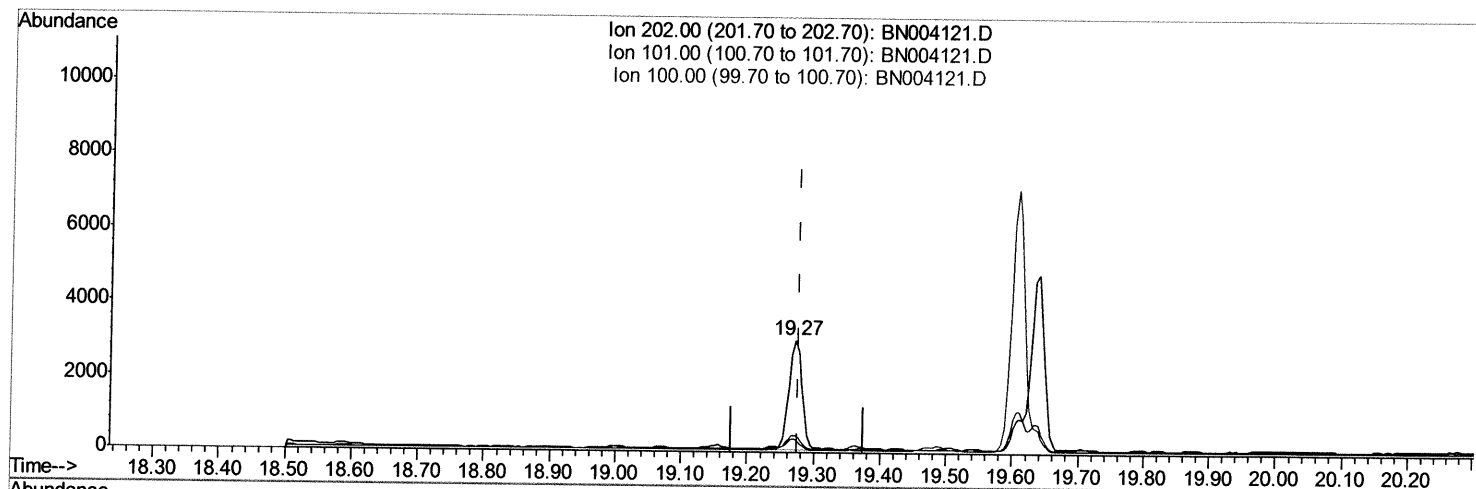
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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: BN004121.D

(15) Fluoranthene (C)

19.272min (-0.004) 0.09ng/ul m

response 4061

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	15.28
100.00	8.10	11.43
0.00	0.00	0.00

> SJ
12/20/18

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

Data File : BN004121.D

Acq On : 19 Dec 2018 19:39

Operator : JU/SJ

Sample : J6297-11

Misc :

ALS Vial : 19 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

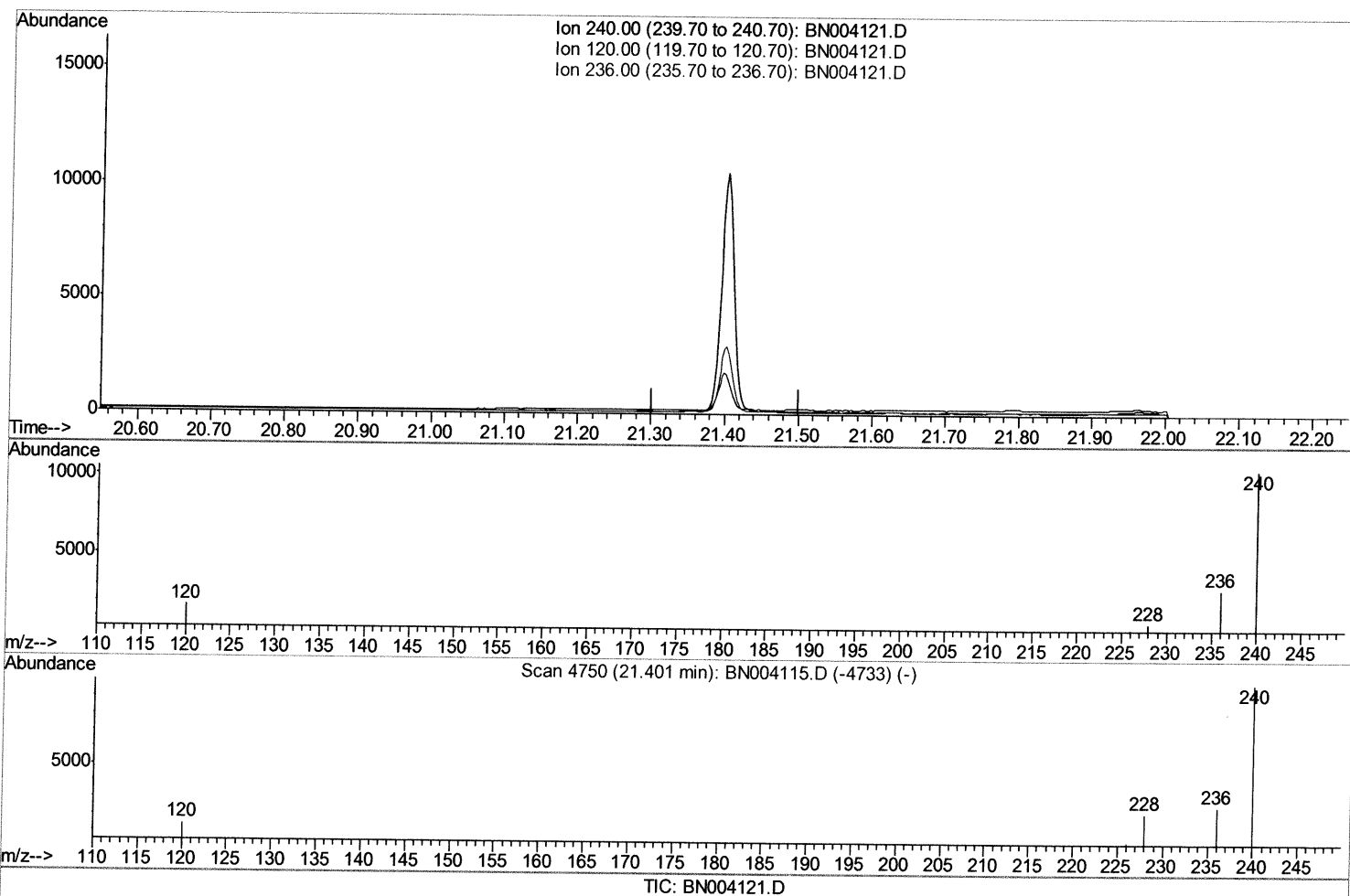
Quant Time: Dec 20 06:14:22 2018

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)

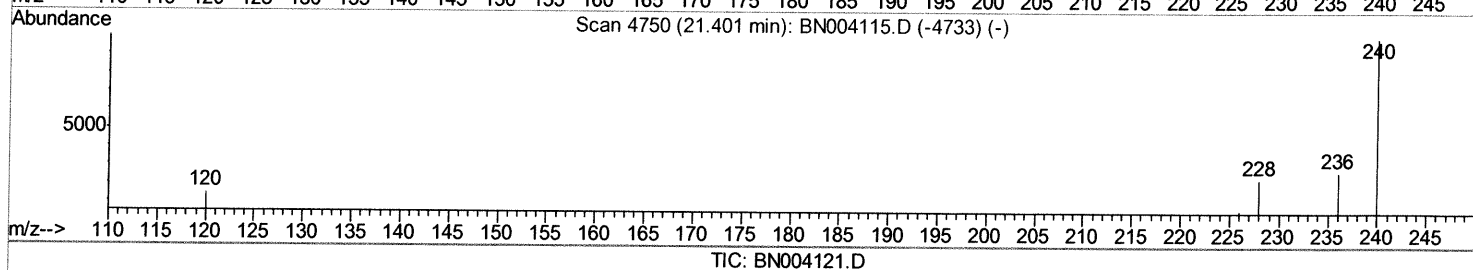
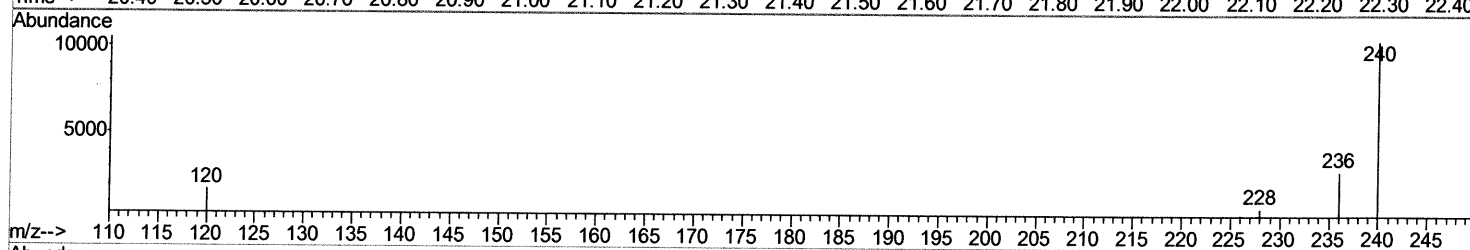
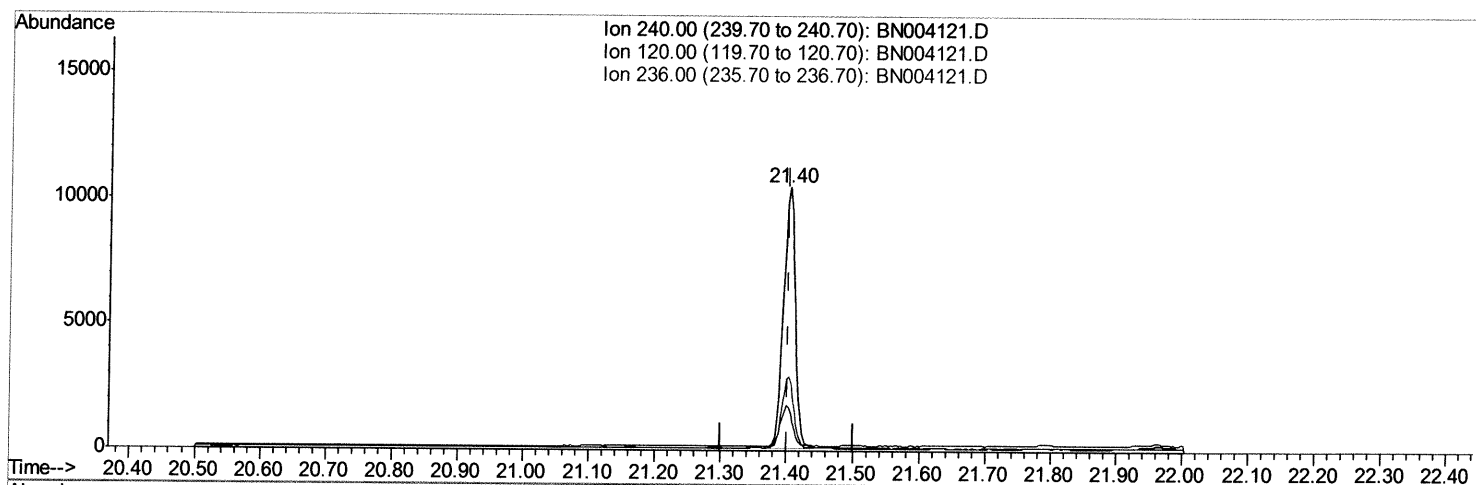
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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)

21.403min (+0.001) 0.40ng/ul m

response 12768

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.43
236.00	27.60	28.12
0.00	0.00	0.00

> SJ
12/20/18

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

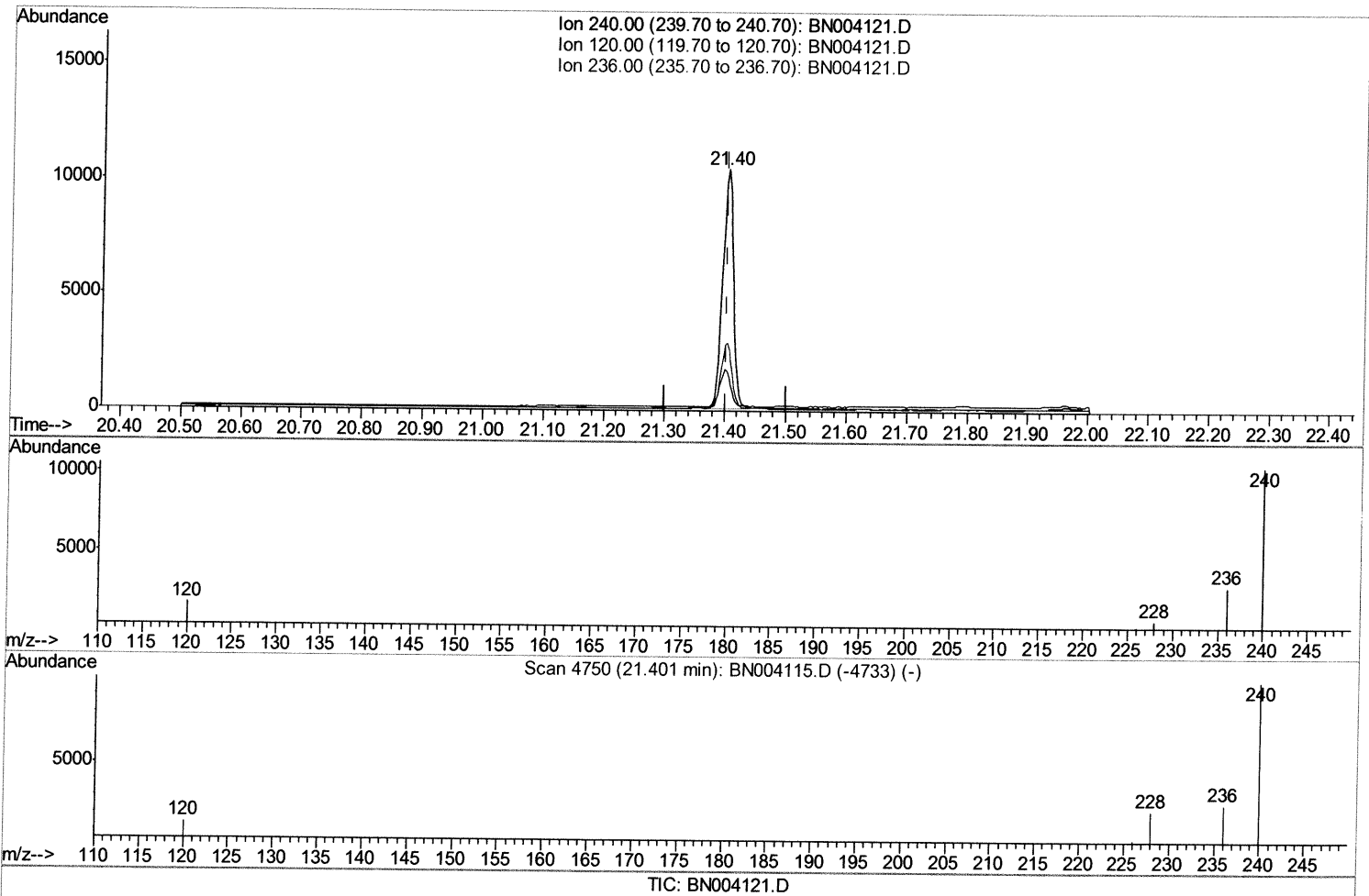
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:14:22 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)

21.403min (+0.001) 0.40ng/ul m

response 12768

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.43
236.00	27.60	28.12
0.00	0.00	0.00

> SJ
12/20/18

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

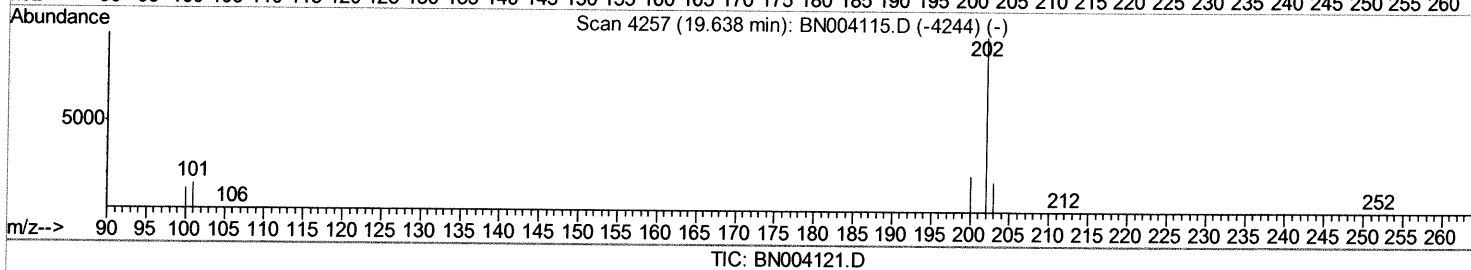
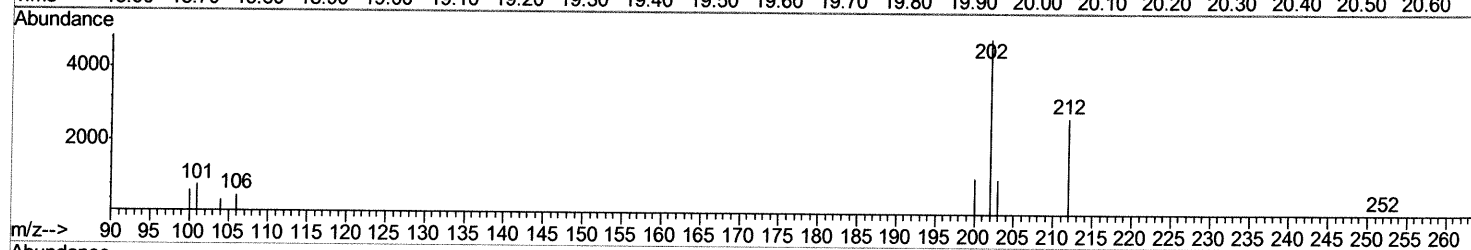
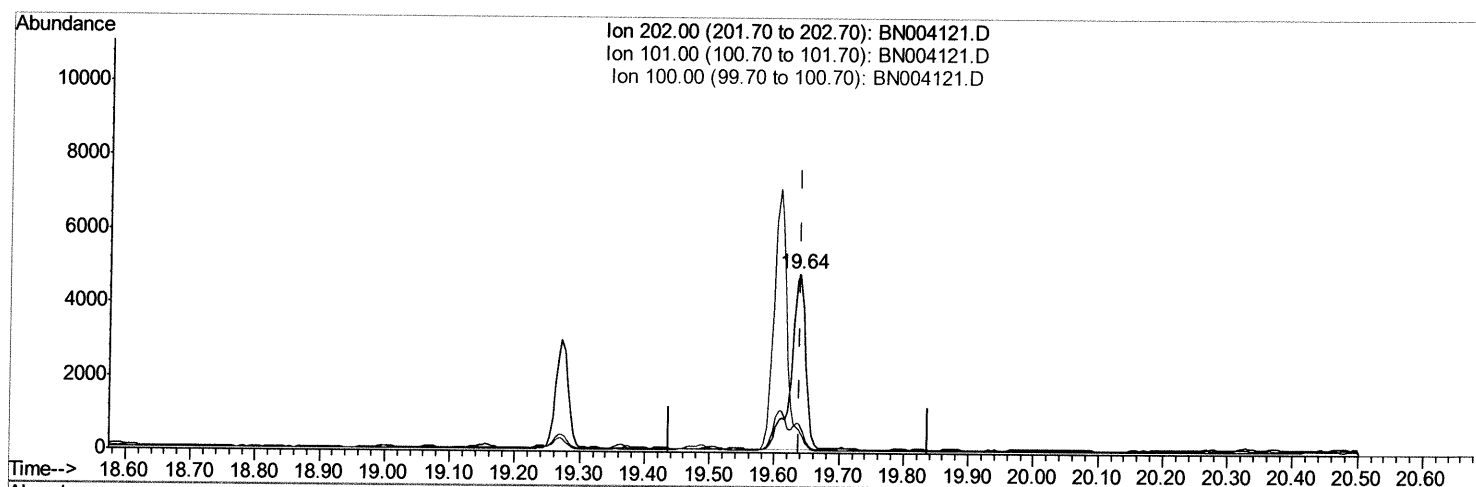
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:15:52 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) 0.16ng/ul

response 7555

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.88#
100.00	10.60	12.92#
0.00	0.00	0.00

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

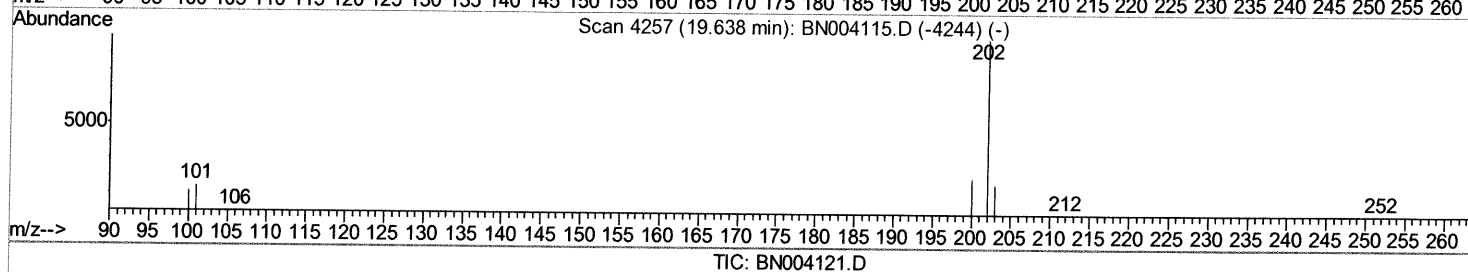
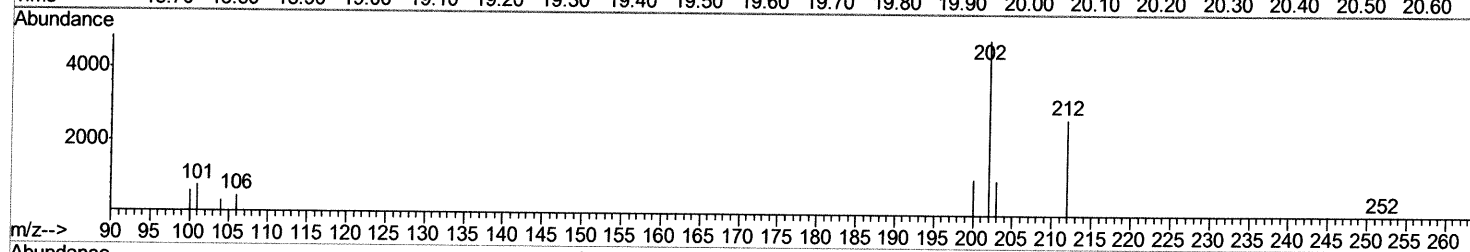
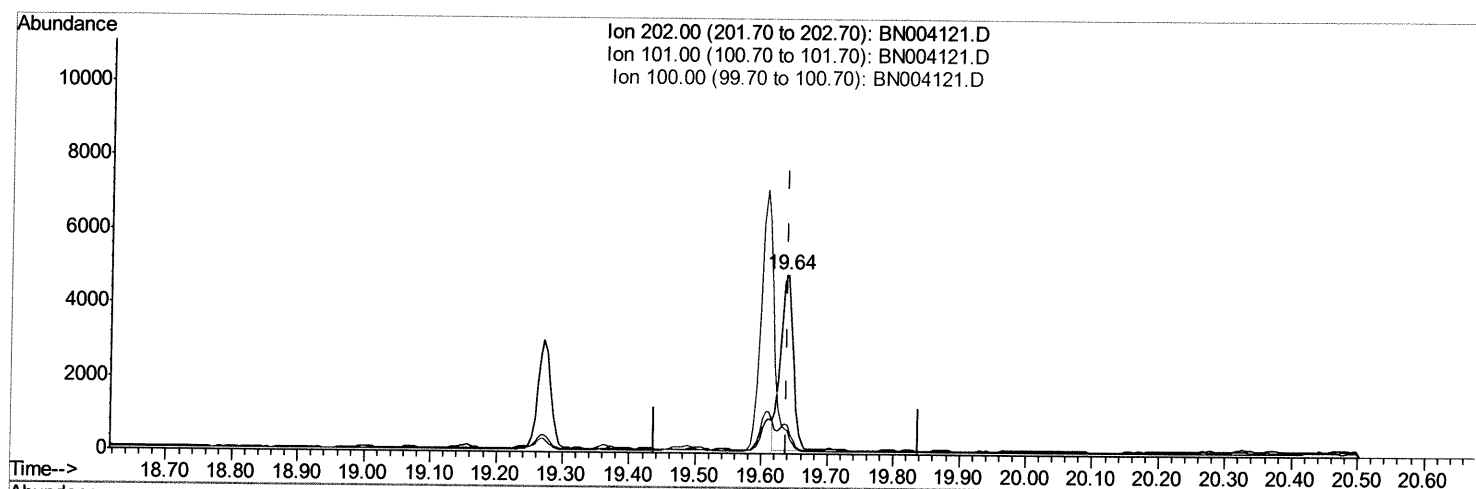
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:15:52 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) 0.14ng/ul m

response 6550

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	15.88#
100.00	10.60	12.92#
0.00	0.00	0.00

> 53
12/20/18

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

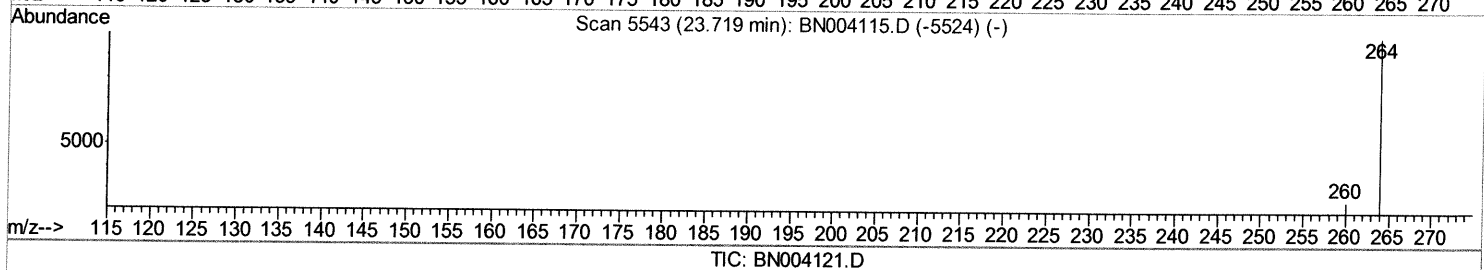
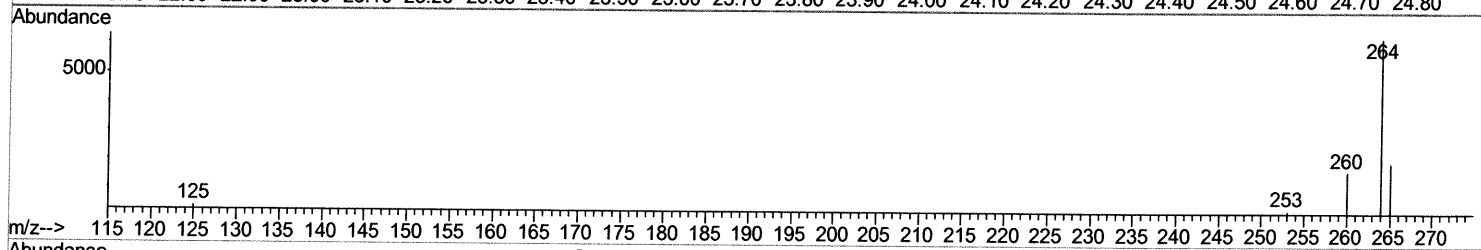
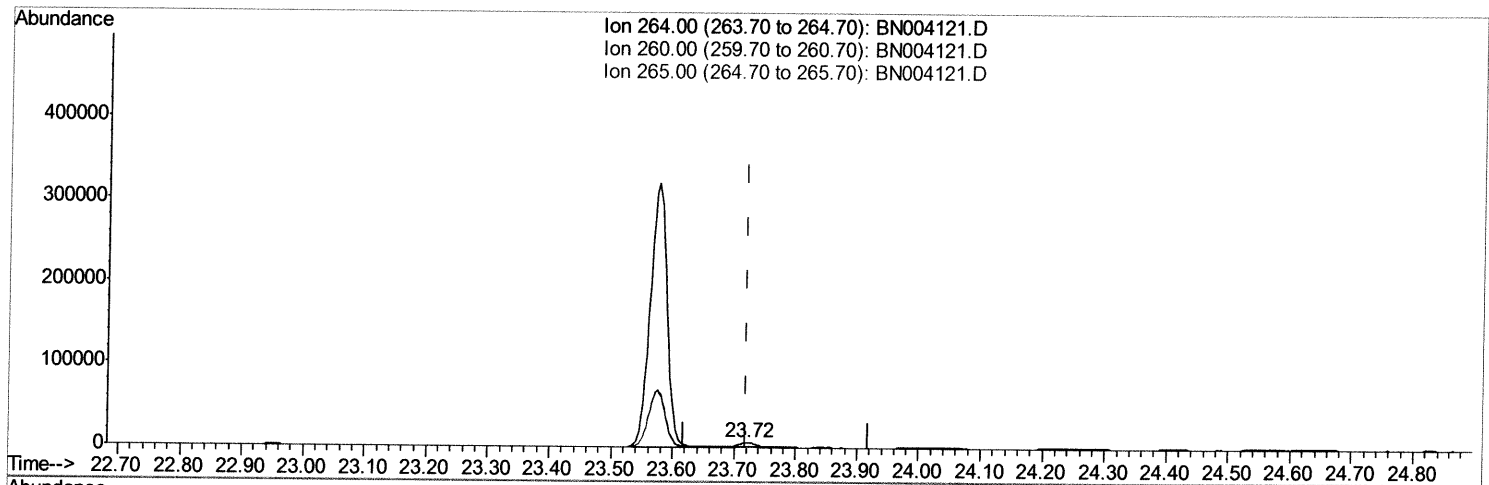
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:15:52 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)

23.721min (+0.001) 0.40ng/ul

response 13007

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.25
265.00	33.50	32.08
0.00	0.00	0.00

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

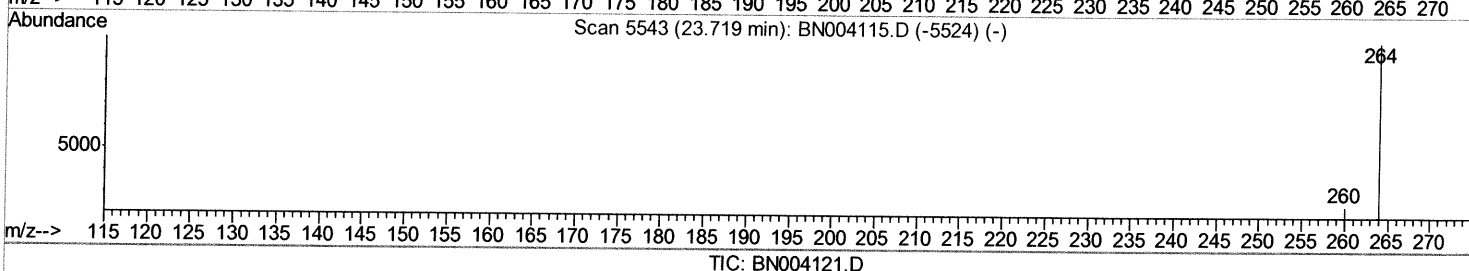
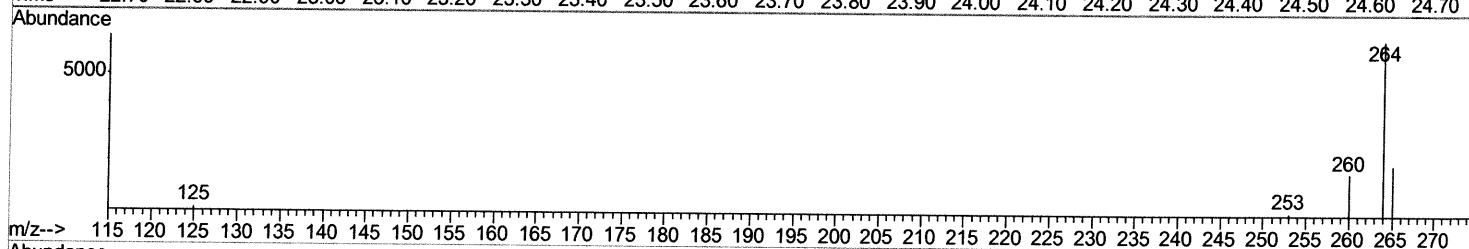
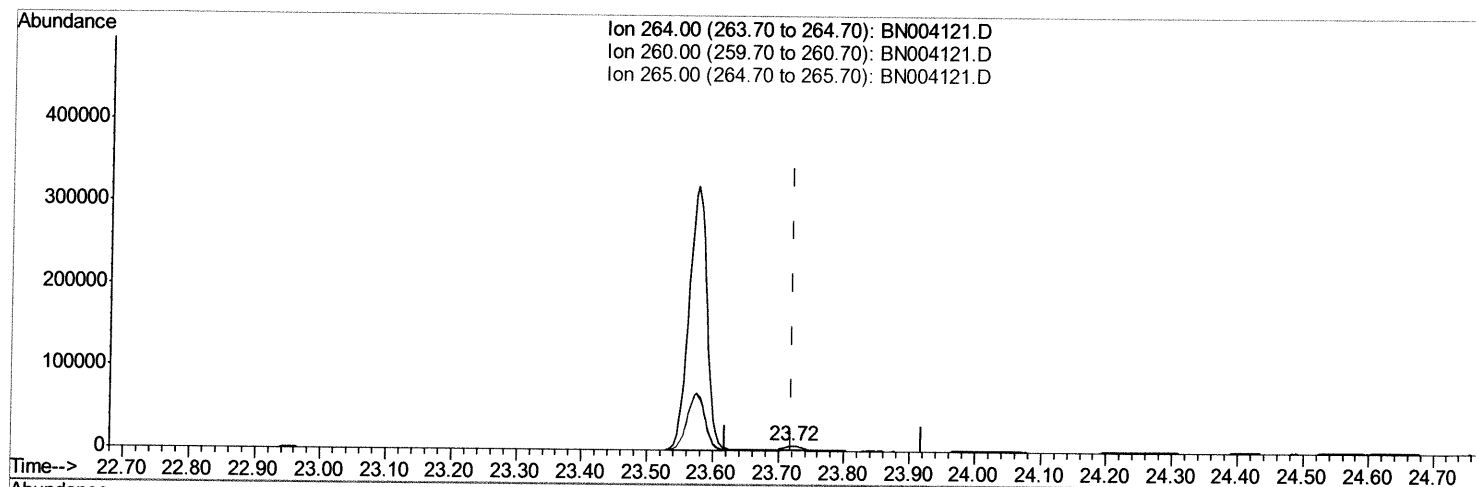
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:15:52 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: BN004121.D

(20) Perylene-d12 (I)

23.721min (+0.001) 0.40ng/ul m

response 11246

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.25
265.00	33.50	32.08
0.00	0.00	0.00

> SJ
12/20/18

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

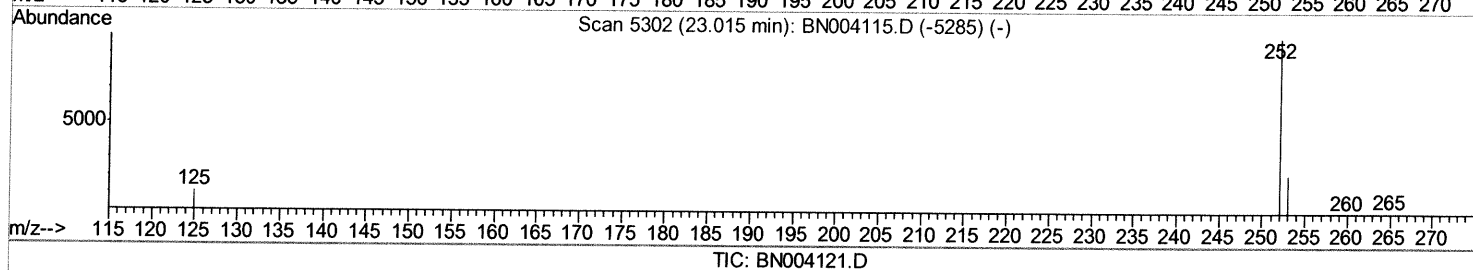
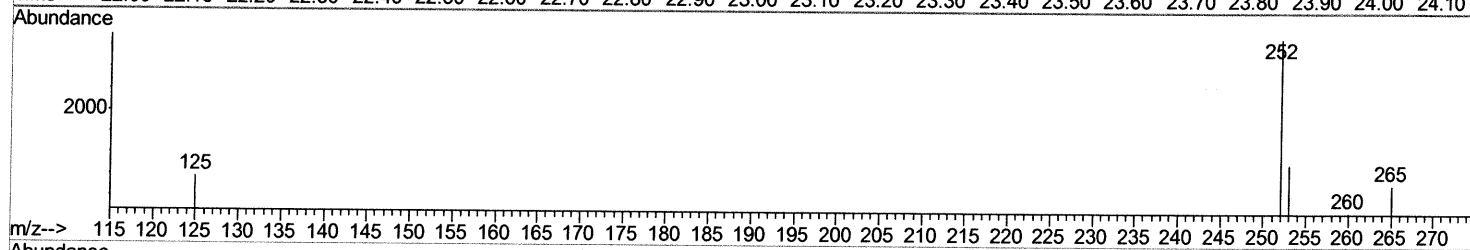
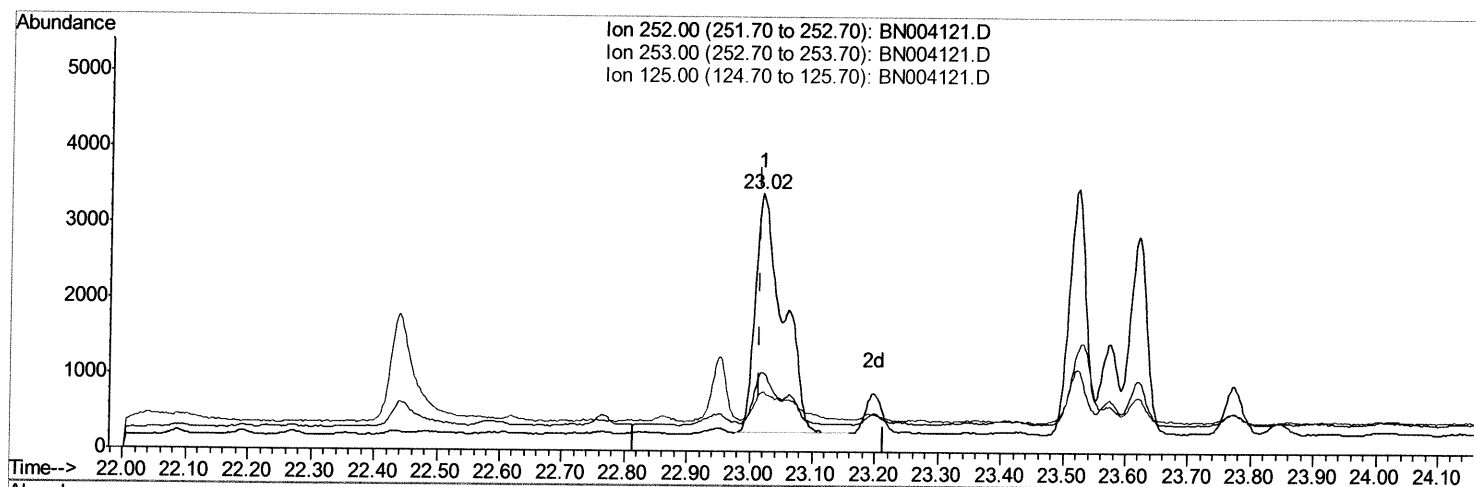
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:17:18 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
23.019min (+0.004) 0.21ng/ul
response 9600

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	30.75
125.00	11.20	22.62#
0.00	0.00	0.00

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

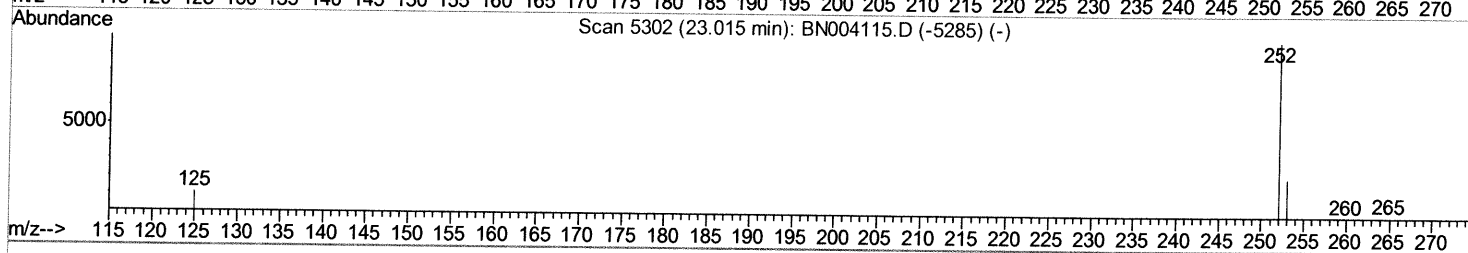
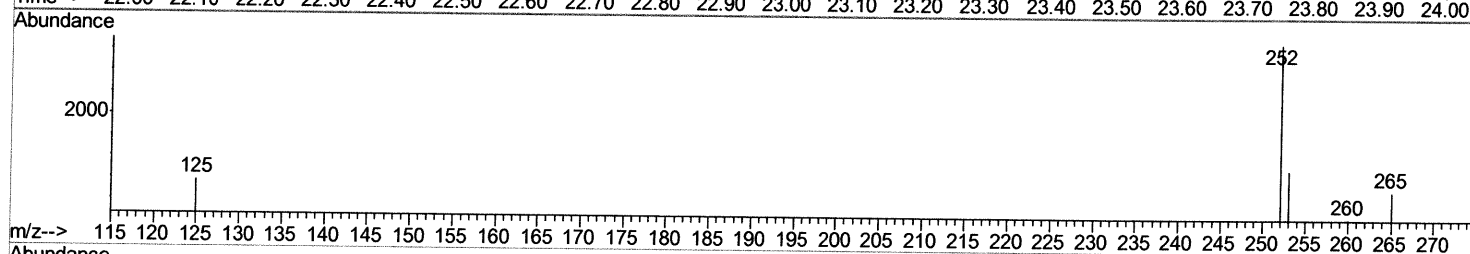
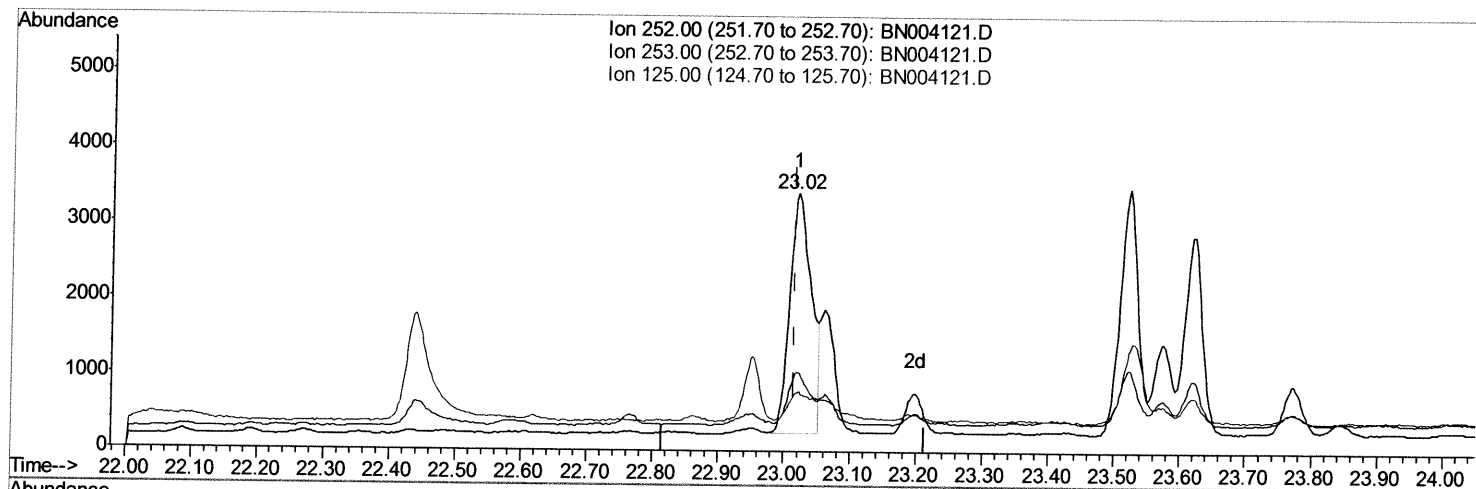
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:17:18 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: BN004121.D

(21) Benzo(b)fluoranthene

23.019min (+0.004) 0.15ng/ul m

response 7157

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	30.75
125.00	11.20	22.62#
0.00	0.00	0.00

> 53
12/20/18

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

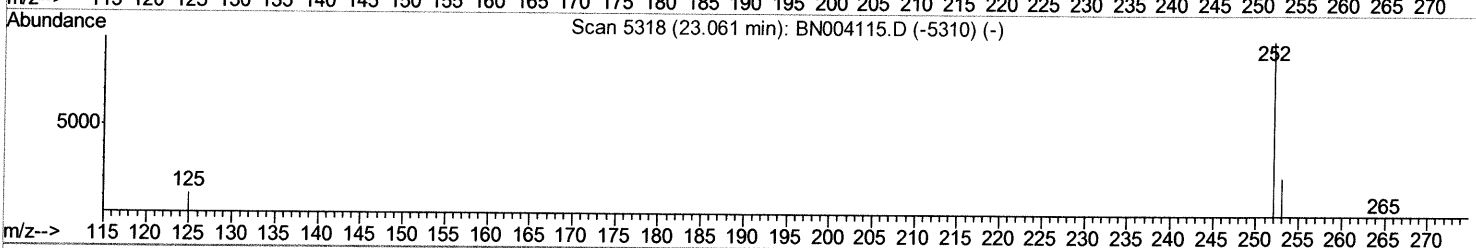
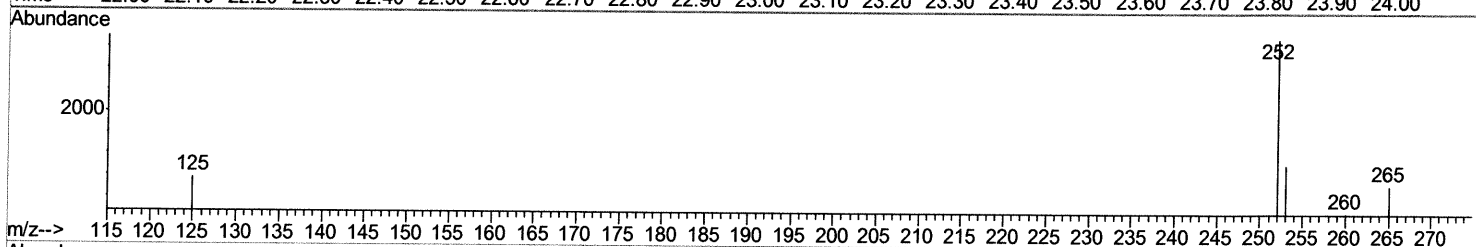
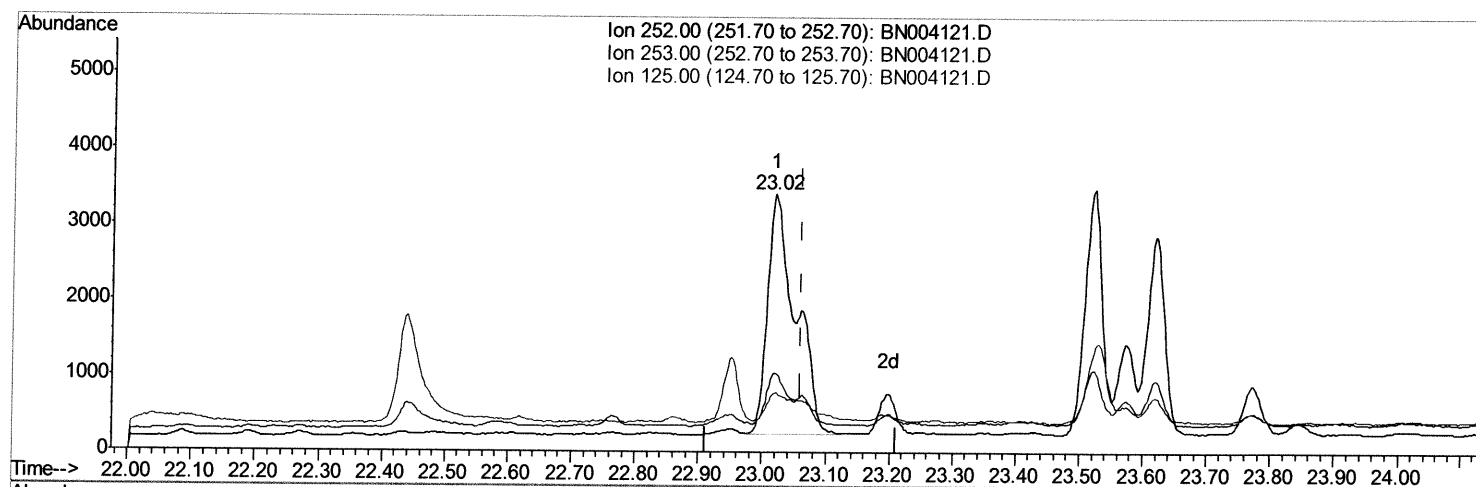
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:17:18 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: BN004121.D

(22) Benzo(k)fluoranthene
23.019min (-0.042) 0.21ng/ul
response 9628

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	30.75#
125.00	11.30	22.62#
0.00	0.00	0.00

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

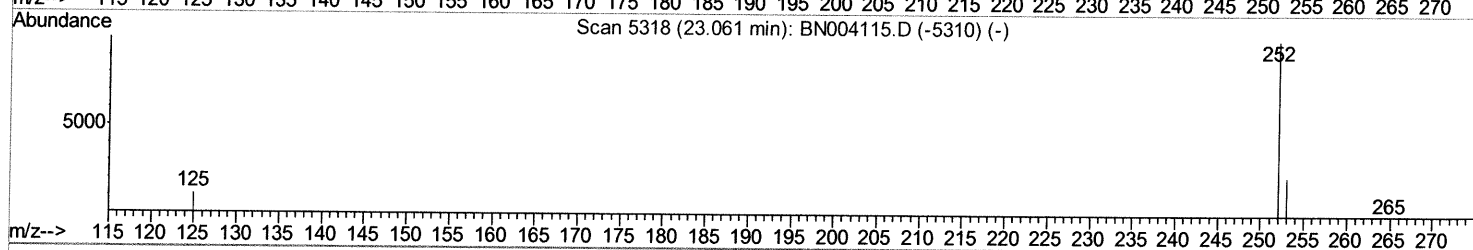
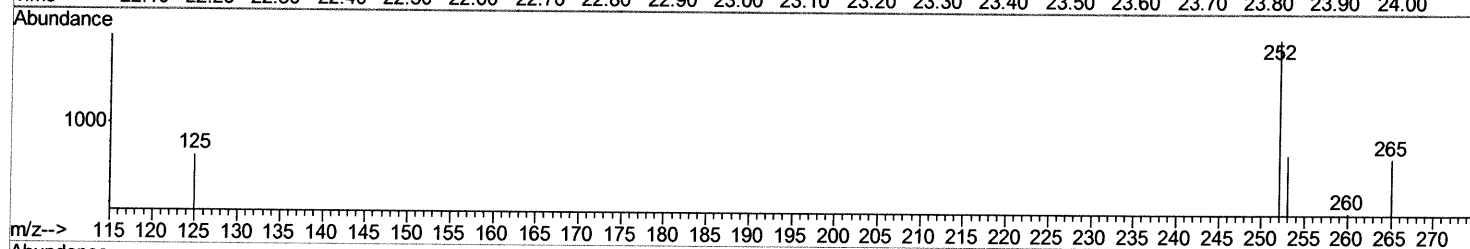
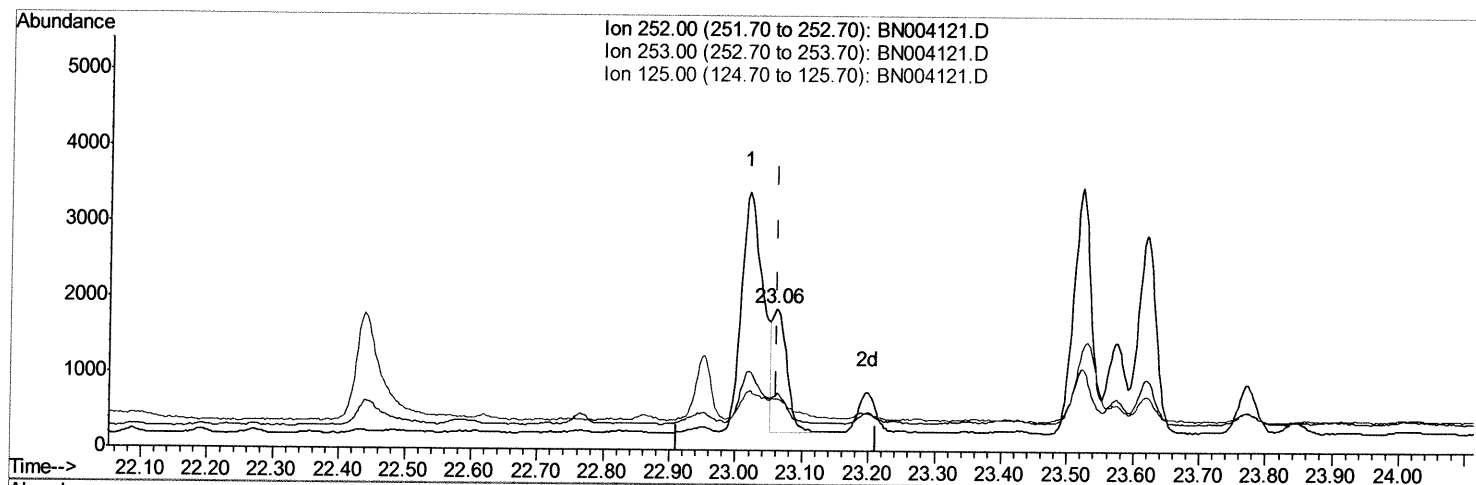
Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:17:18 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: BN004121.D

(22) Benzo(k)fluoranthene

23.060min (-0.001) 0.06ng/ul m

response 2514

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	38.68#
125.00	11.30	36.60#
0.00	0.00	0.00

> SJ
12/20/18

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

Data File : BN004121.D
Acq On : 19 Dec 2018 19:39
Operator : JU/SJ
Sample : J6297-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E44

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:24 PM

Quant Time: Dec 20 06:18:41 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	1415	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	7333	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4491	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	11705m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	12768m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	11246m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	2326	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	7351m	0.21	ng/ul	0.00
Target Compounds						
					Qvalue	
3) Naphthalene	10.68	128	1073	0.052	ng/ul#	81
5) 2-Methylnaphthalene	12.29	142	737	0.051	ng/ul	100
12) Phenanthrene	17.26	178	2384m	0.062	ng/ul	
13) Anthracene	17.35	178	1030m	0.033	ng/ul	
15) Fluoranthene	19.27	202	4061m	0.090	ng/ul	
17) Pyrene	19.64	202	6550m	0.143	ng/ul	
18) Benzo(a)anthracene	21.39	228	3869	0.096	ng/ul#	89
19) Chrysene	21.44	228	5085	0.110	ng/ul#	91
21) Benzo(b)fluoranthene	23.02	252	7157m	0.154	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	2514m	0.055	ng/ul	
23) Benzo(a)pyrene	23.62	252	4820	0.120	ng/ul#	76
24) Indeno(1,2,3-cd)pyrene	26.09	276	3989	0.086	ng/ul#	98
26) Benzo(g,h,i)perylene	26.81	276	7660	0.191	ng/ul#	86

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

SJ
12/20/18