

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\

Quantitation Report (QT Reviewed)

Data File : BN003611.D

Acq On : 20 Nov 2018 01:06

Operator : MJ/SJ

Sample : J5928-17

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 20 03:25:36 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 : Tue Nov 20 01:46:26 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

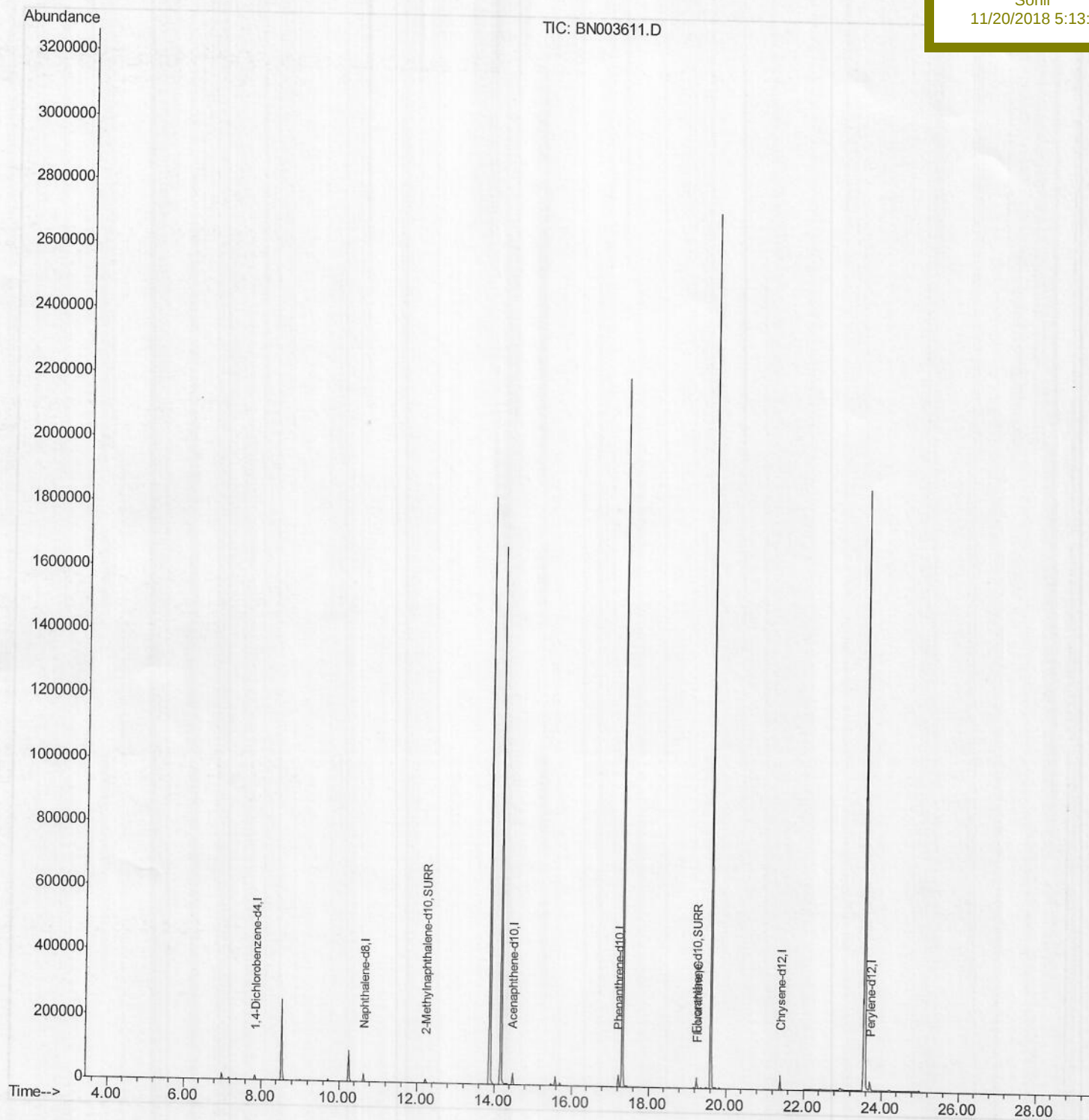
A40Z2

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SOM-EPA-SIM-BN111918.M Tue Nov 20 03:23:36 2018

Page: 2

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

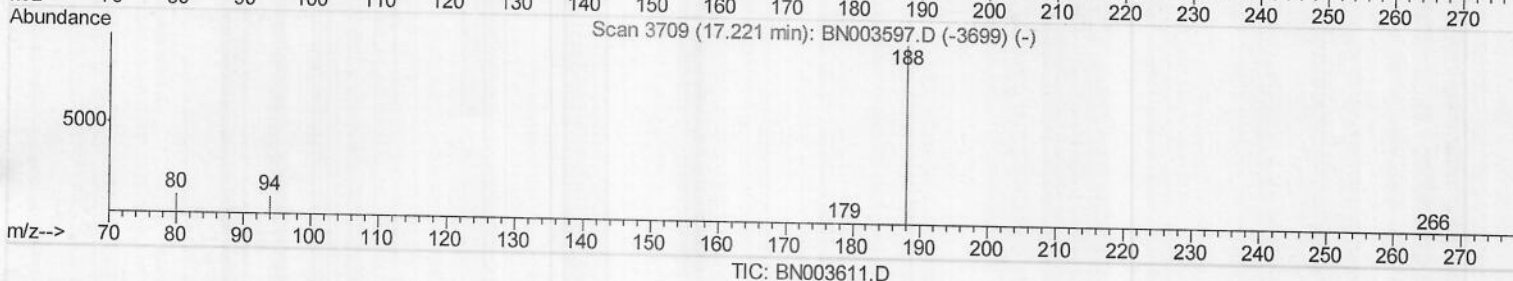
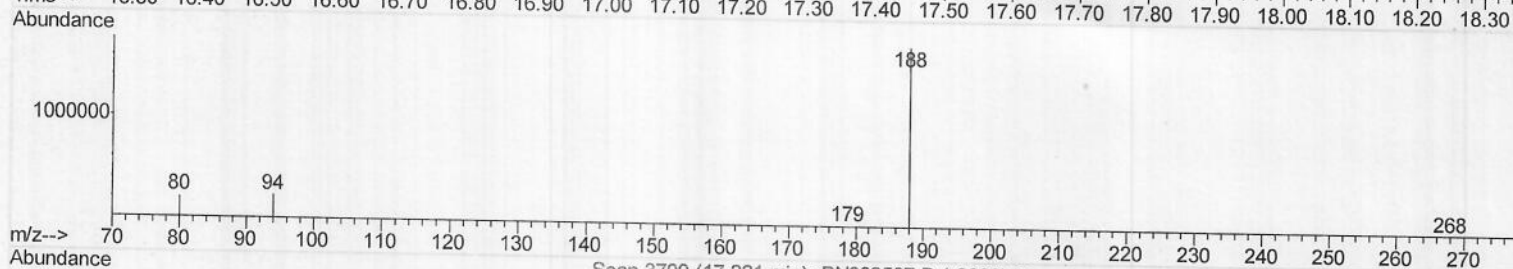
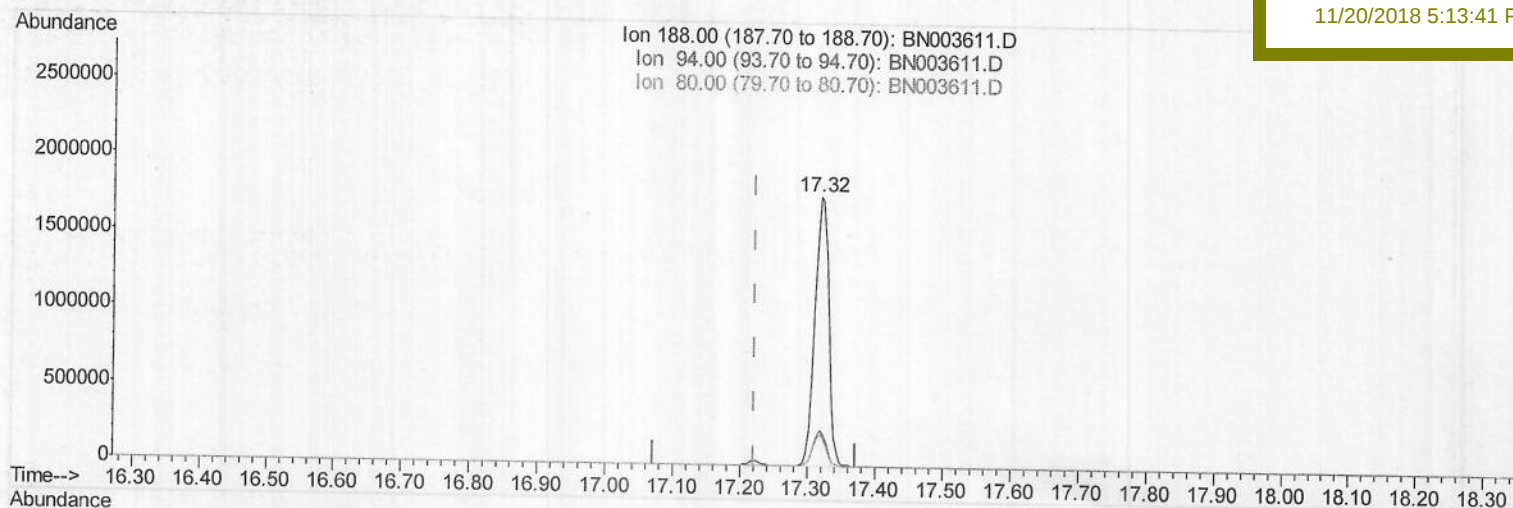
Data File : BN003611.D
Acq On : 20 Nov 2018 01:06
Operator : MJ/SJ
Sample : J5928-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 20 03:22:08 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 : Tue Nov 20 01:46:26 2018
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Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(10) Phenanthrene-d10 (I)
17.318min (+0.097) 0.40ng/ul
response 2536074

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.01#
80.00	11.60	11.67
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

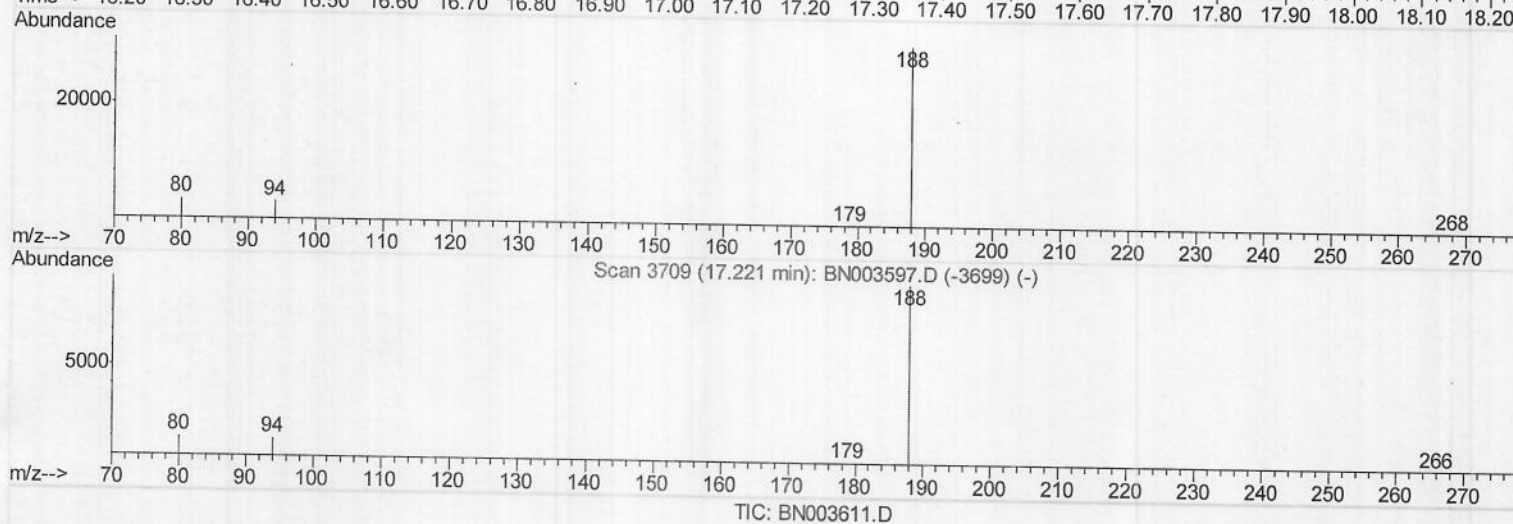
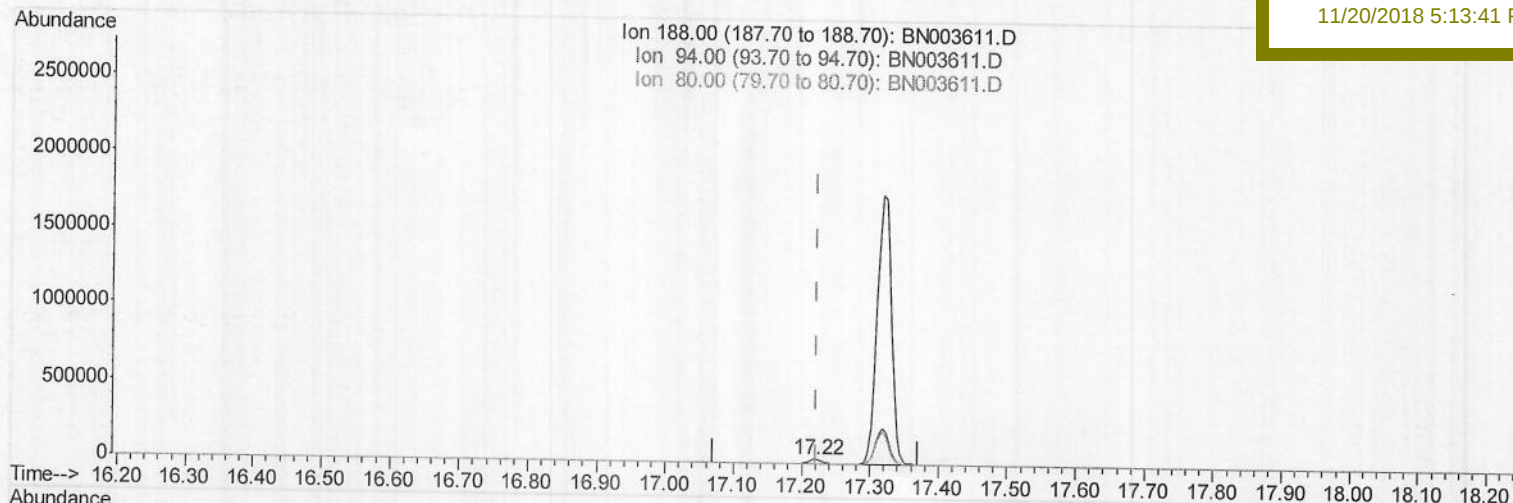
Data File : BN003611.D
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Operator : MJ/SJ
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 20 03:22:08 2018
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ClientSampleId :
A40Z2

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.221min (-0.000) 0.40ng/ul m

response 41124

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.24
80.00	11.60	11.12
0.00	0.00	0.00

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

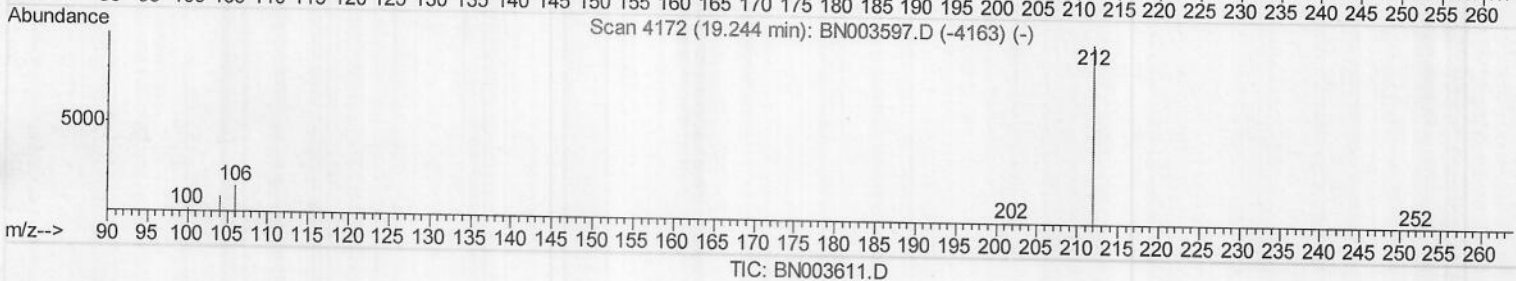
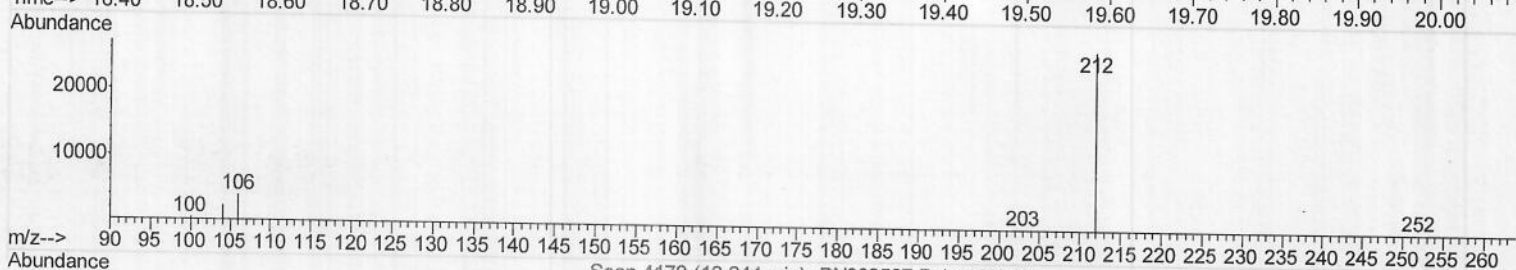
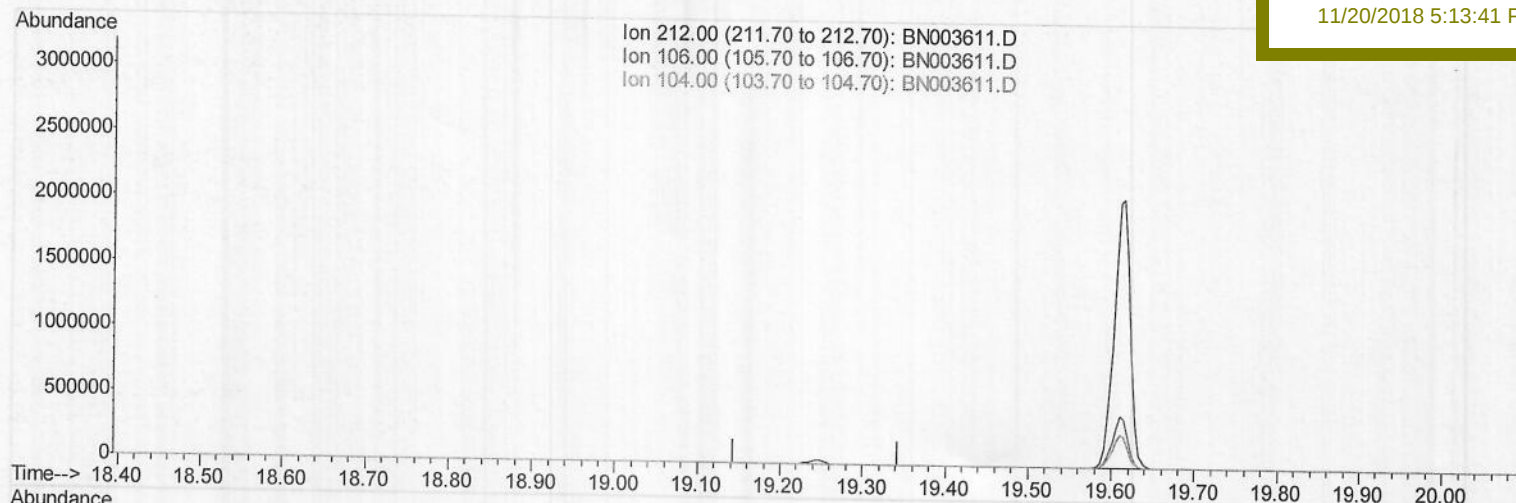
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Acq On : 20 Nov 2018 01:06
Operator : MJ/SJ
Sample : J5928-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 20 03:23:01 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 20 01:46:26 2018
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Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(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\BN111918\
Quantitation Report (Qedit)

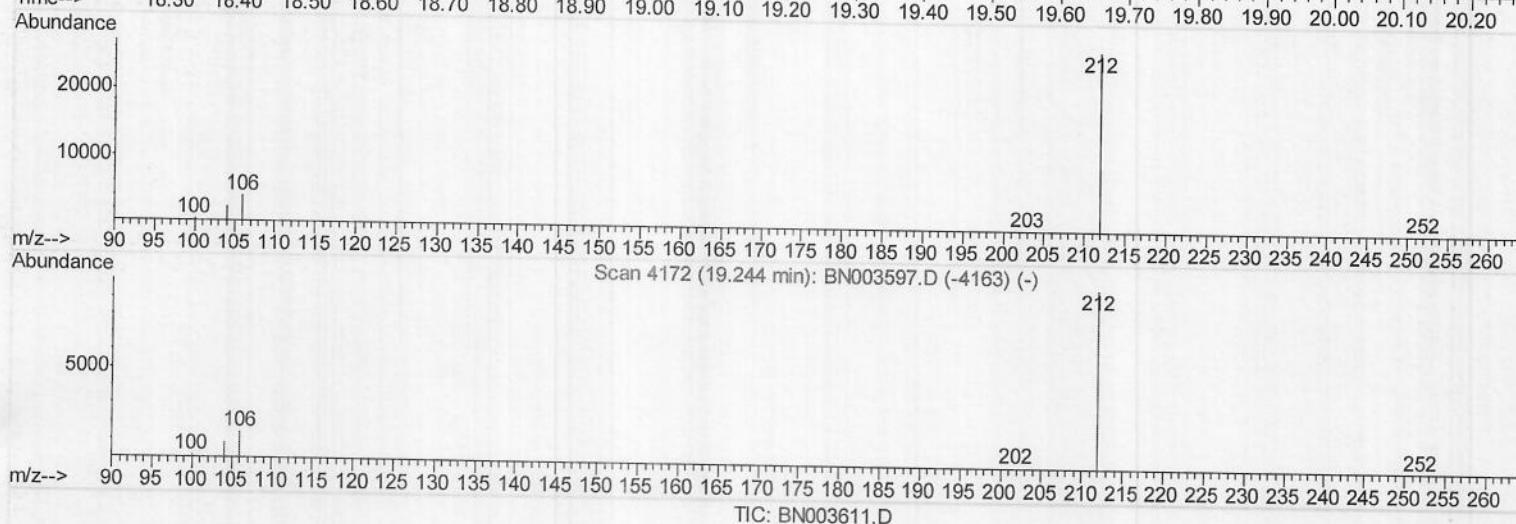
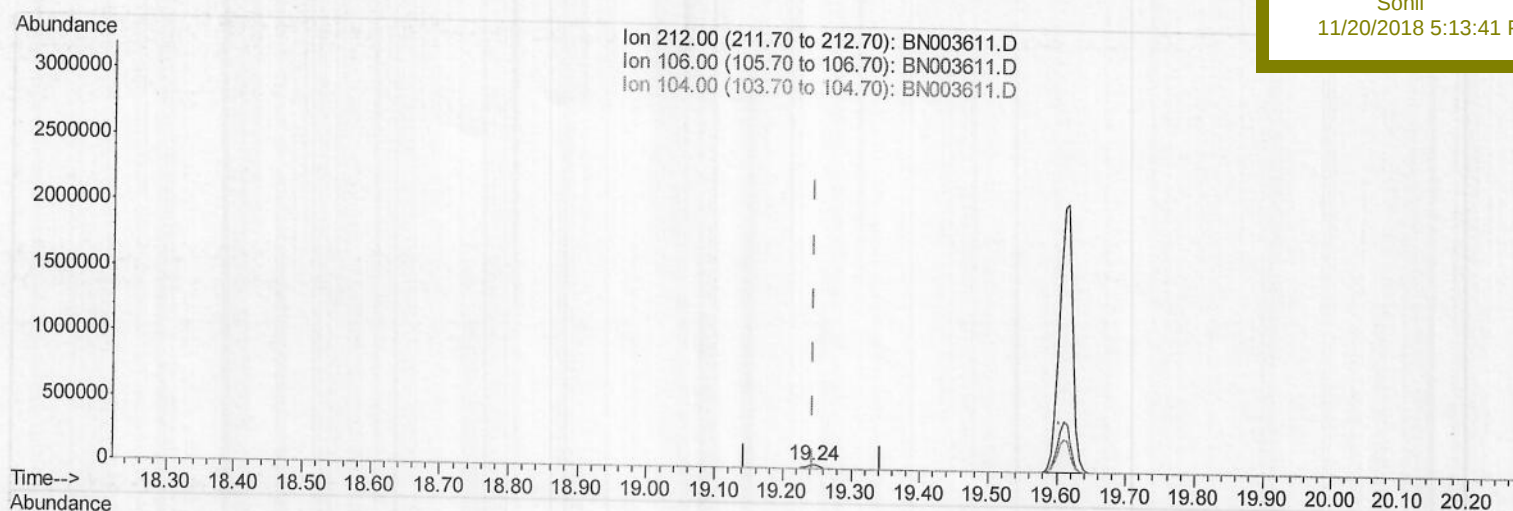
Data File : BN003611.D
Acq On : 20 Nov 2018 01:06
Operator : MJ/SJ
Sample : J5928-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 20 03:23:01 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40Z2

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.243min (-0.001) 0.29ng/ul m

response 34979

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

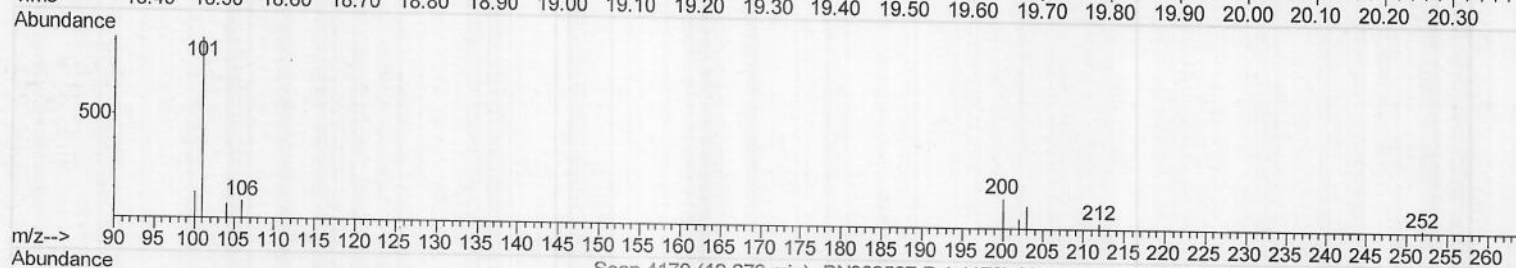
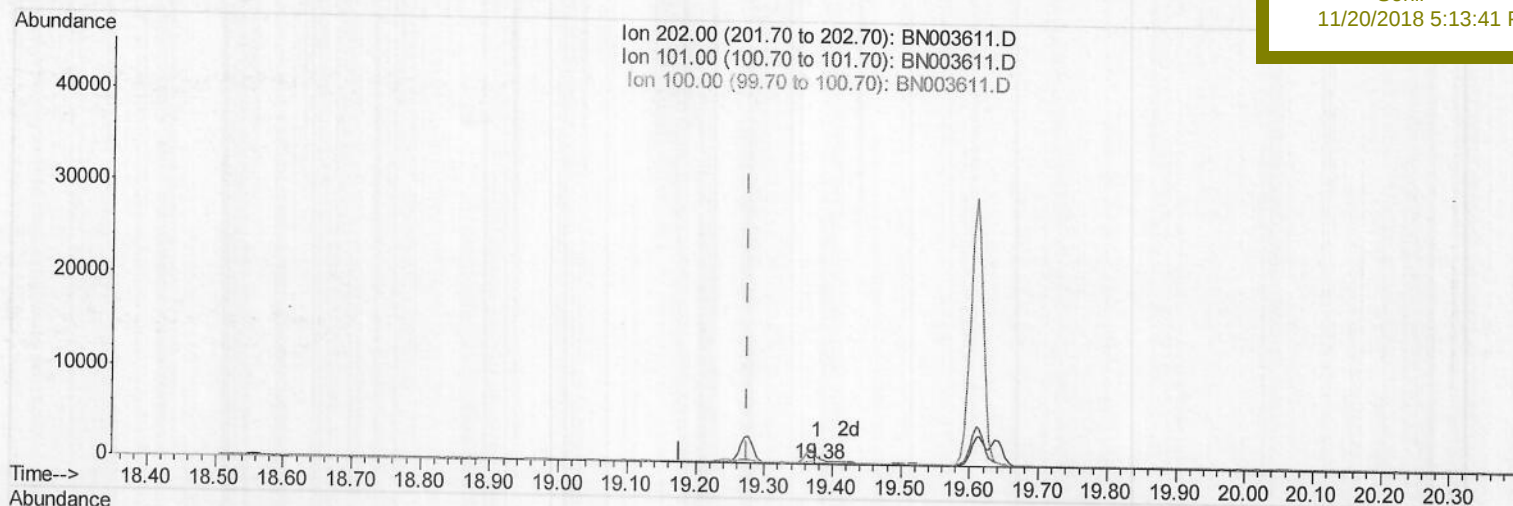
Data File : BN003611.D
Acq On : 20 Nov 2018 01:06
Operator : MJ/SJ
Sample : J5928-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 20 03:23:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration

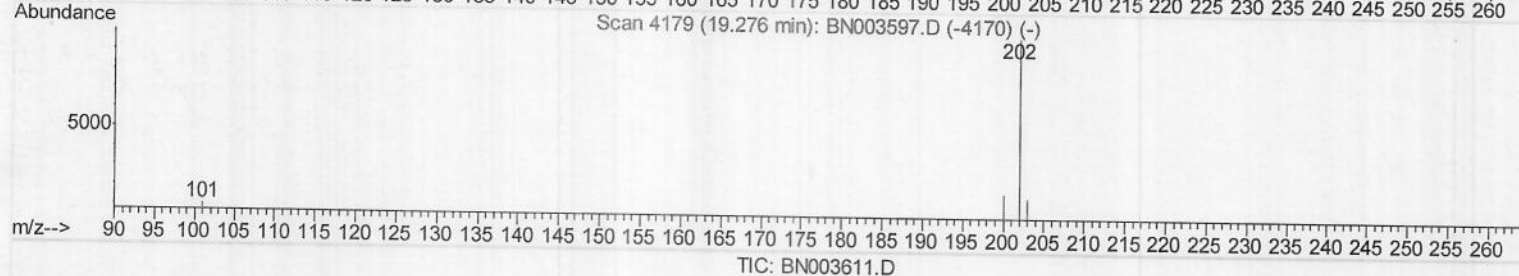
Instrument :
BNA_N
ClientSampleId :
A40Z2

Manual Integrations
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Scan 4179 (19.276 min): BN003597.D (-4170) (-)



(15) Fluoranthene (C)

19.378min (+0.101) 0.00ng/ul

response 45

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	720.35#
100.00	8.10	163.72#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

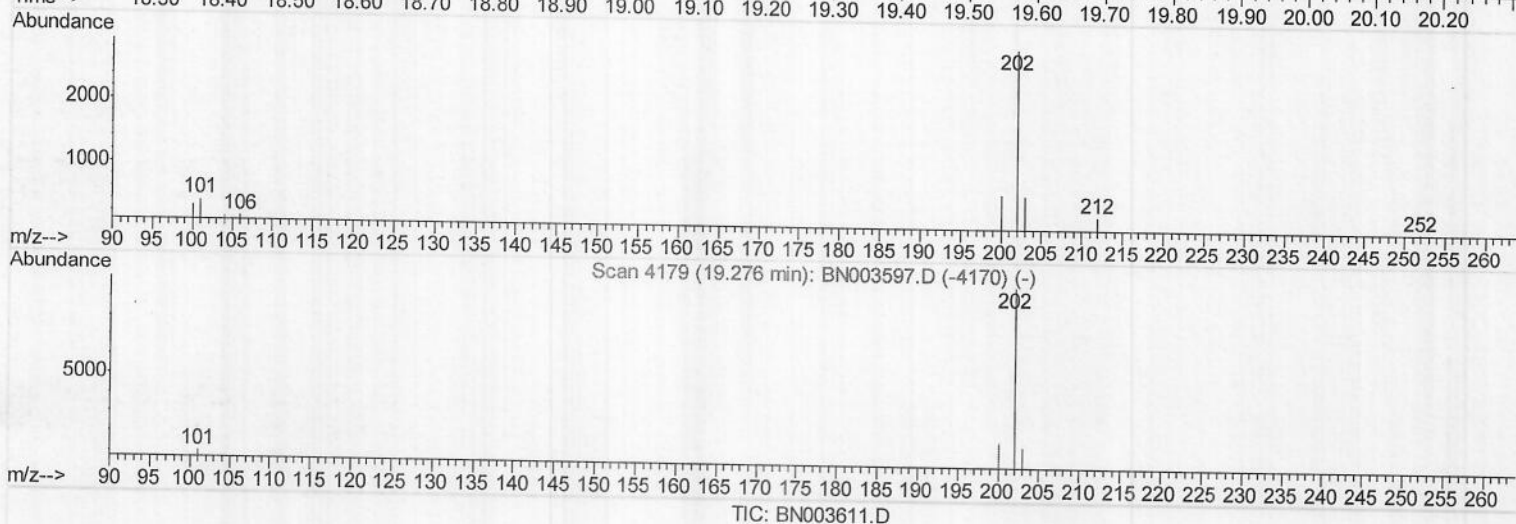
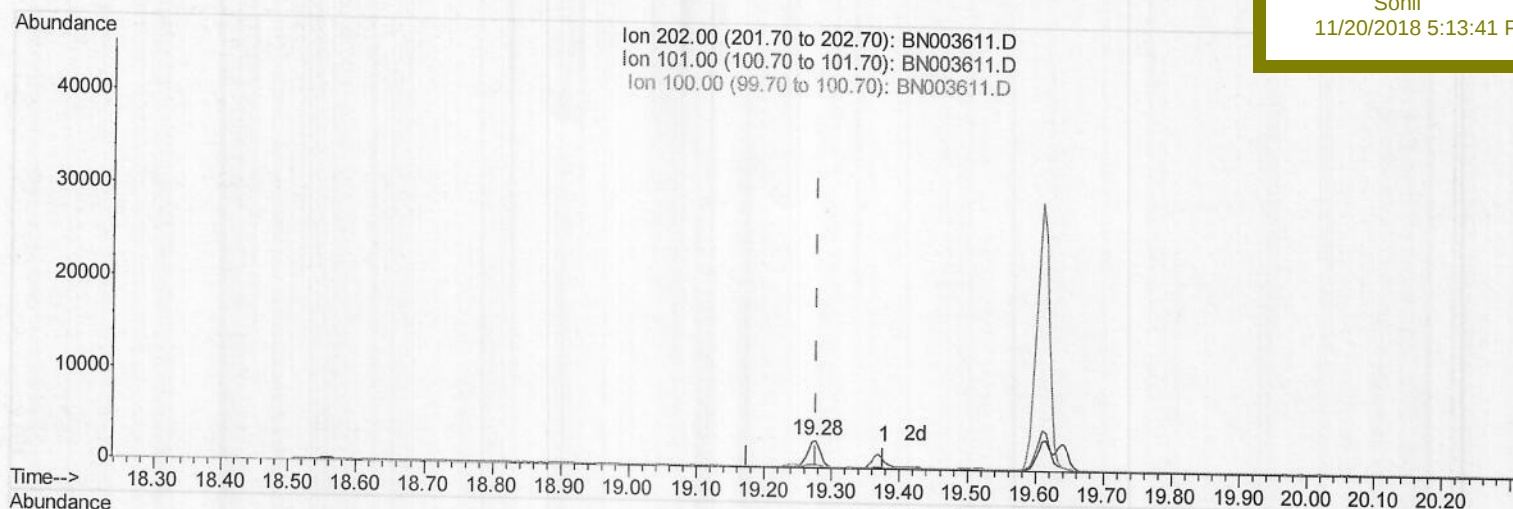
Data File : BN003611.D
Acq On : 20 Nov 2018 01:06
Operator : MJ/SJ
Sample : J5928-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 20 03:23:53 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40Z2

Manual Integrations
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(15) Fluoranthene (C)

19.275min (-0.001) 0.02ng/ul m

response 3833

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	13.06
100.00	8.10	10.45
0.00	0.00	0.00

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

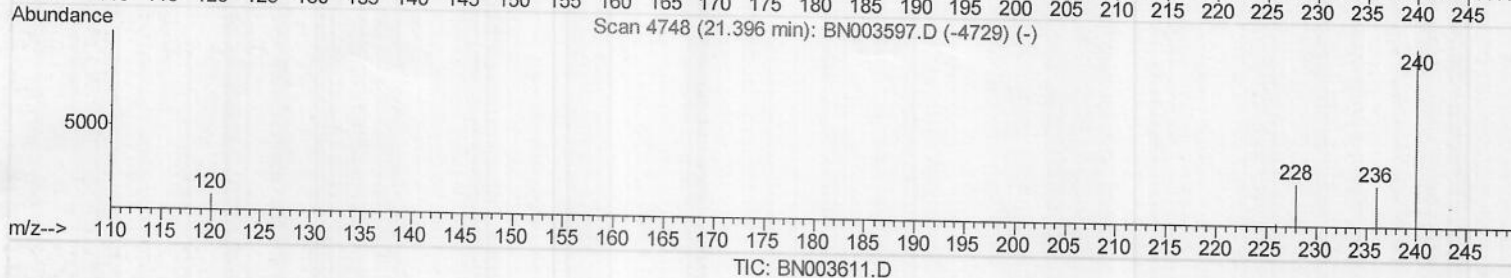
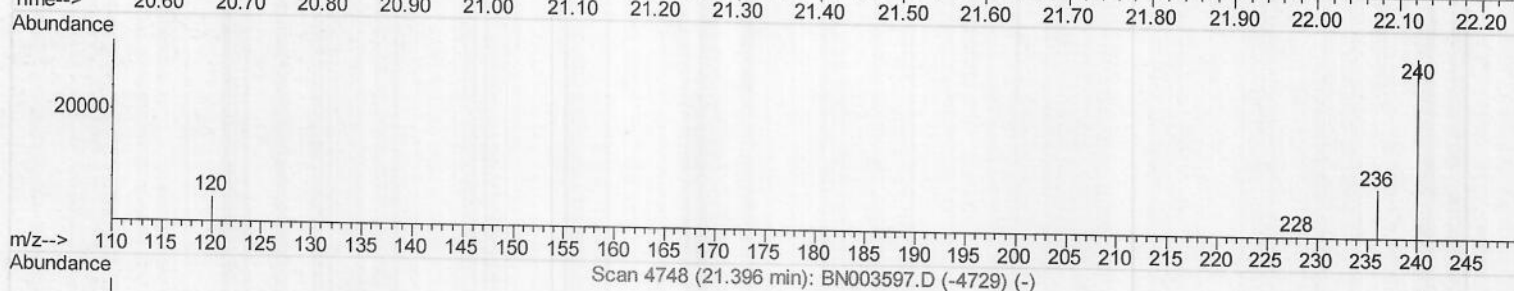
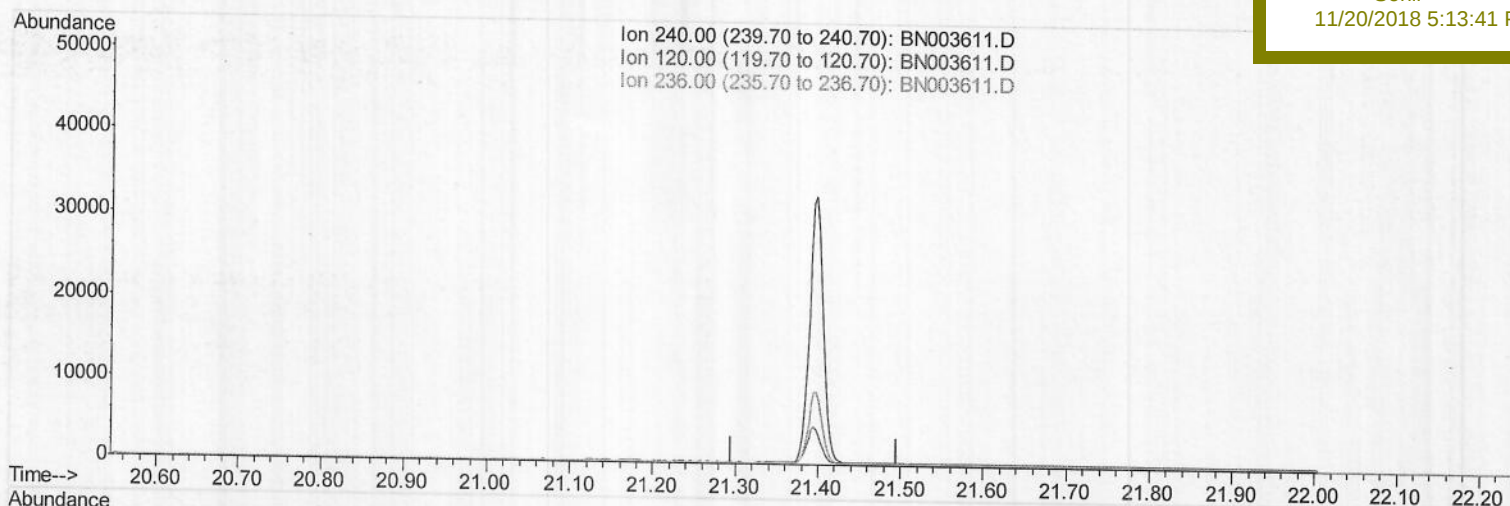
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Operator : MJ/SJ
Sample : J5928-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

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A40Z2

Manual Integrations
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(16) Chrysene-d12 (I)

21.396min (-21.396) 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

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Quantitation Report (Qedit)

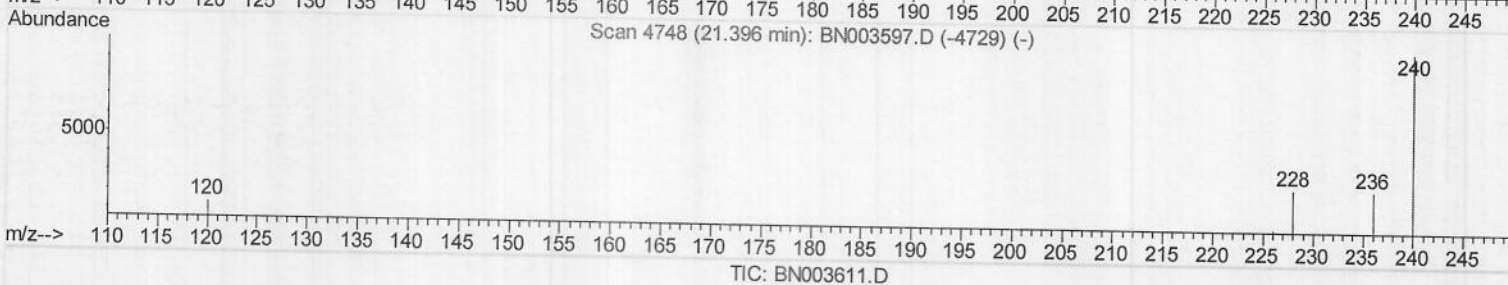
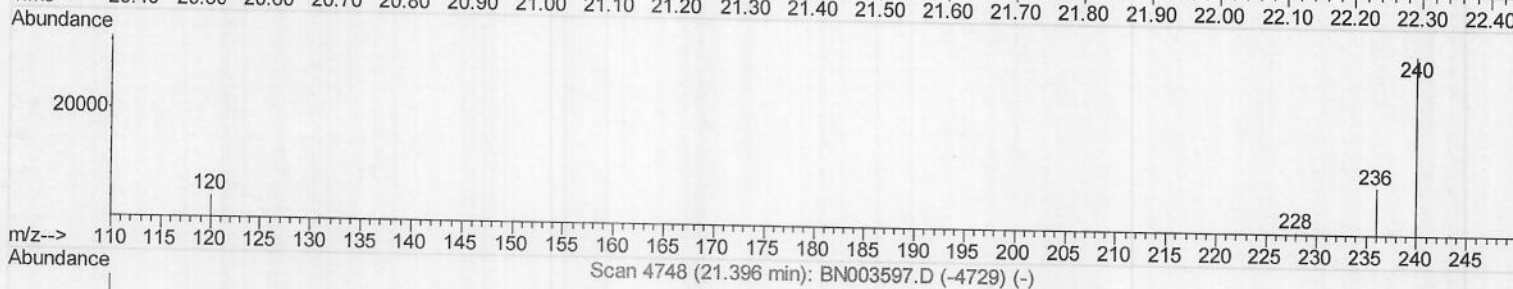
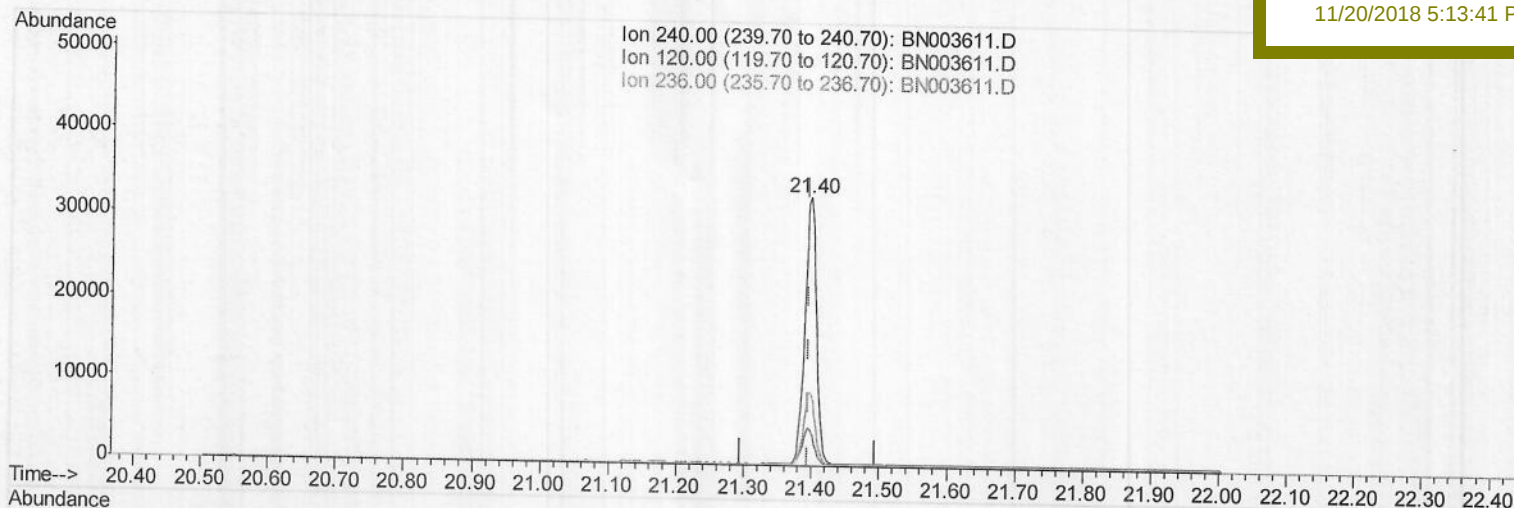
Data File : BN003611.D
Acq On : 20 Nov 2018 01:06
Operator : MJ/SJ
Sample : J5928-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 20 03:23:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Instrument :
BNA_N
ClientSampleId :
A40Z2

Manual Integrations
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(16) Chrysene-d12 (I)

21.398min (+0.002) 0.40ng/ul m

response 39364

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	13.20
236.00	27.60	27.07
0.00	0.00	0.00

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
Quantitation Report (Qedit)

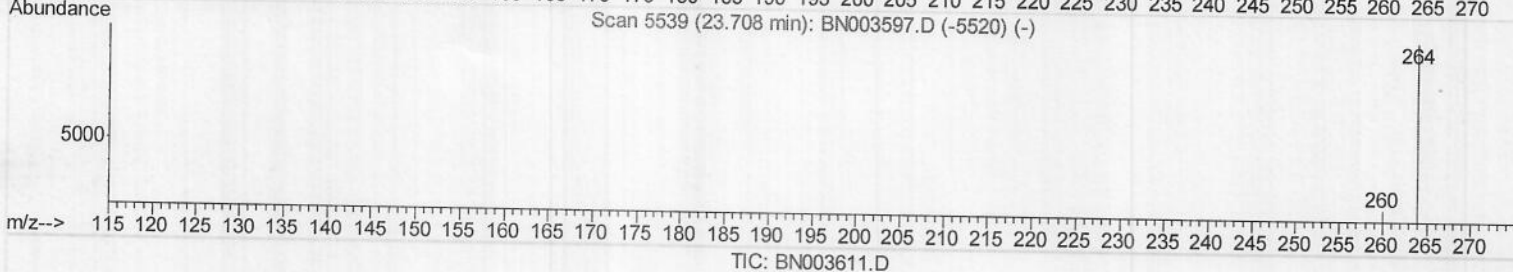
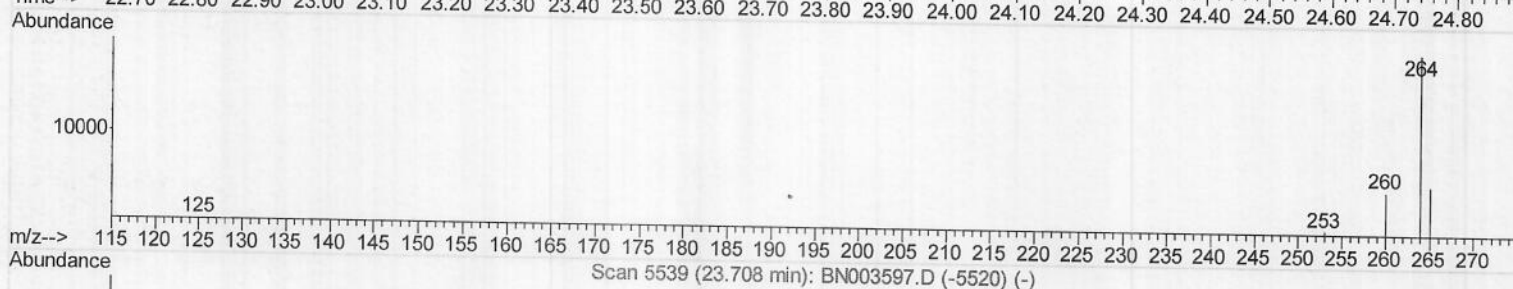
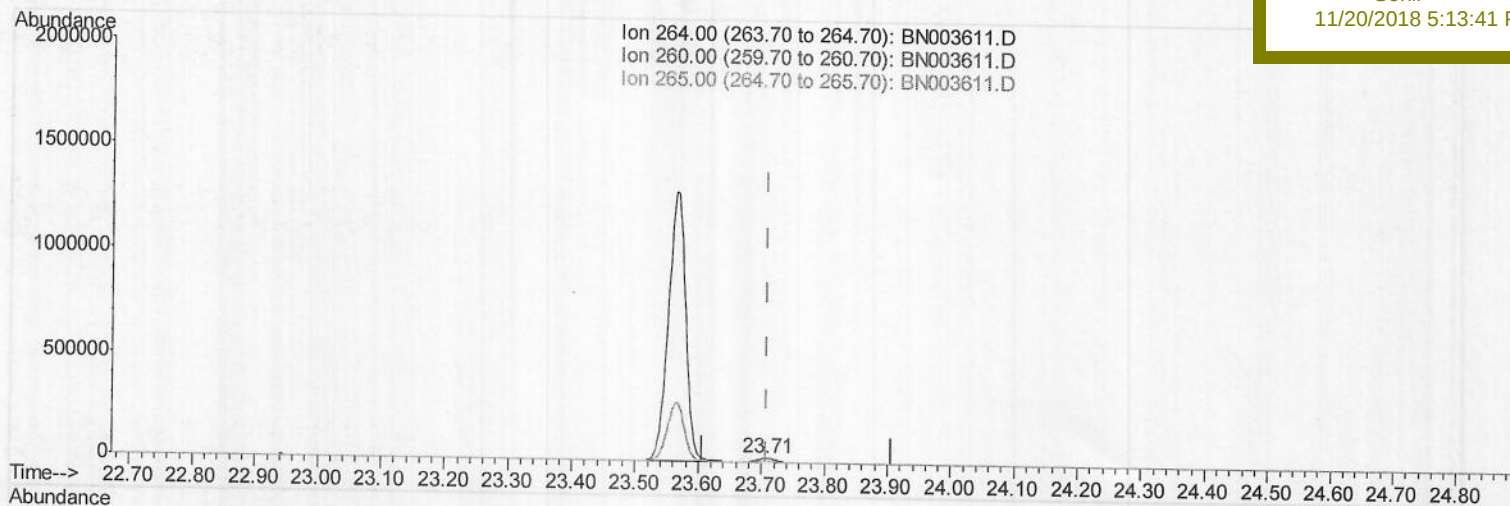
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Sample : J5928-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

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BNA_N
ClientSampleId :
A40Z2

Manual Integrations
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(20) Perylene-d12 (I)

23.707min (-0.001) 0.40ng/ul

response 40996

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.80
265.00	33.50	28.52
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\

Quantitation Report (Qedit)

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Acq On : 20 Nov 2018 01:06

Operator : MJ/SJ

Sample : J5928-17

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Nov 20 03:24:46 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M

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Response via : Initial Calibration

Instrument :

BNA_N

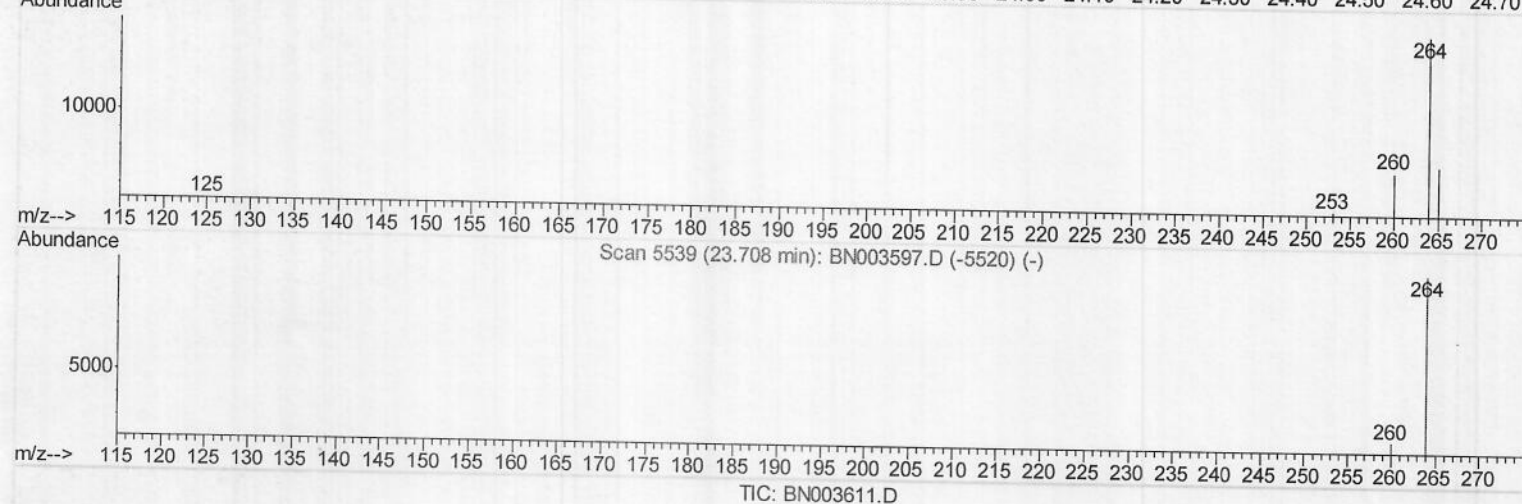
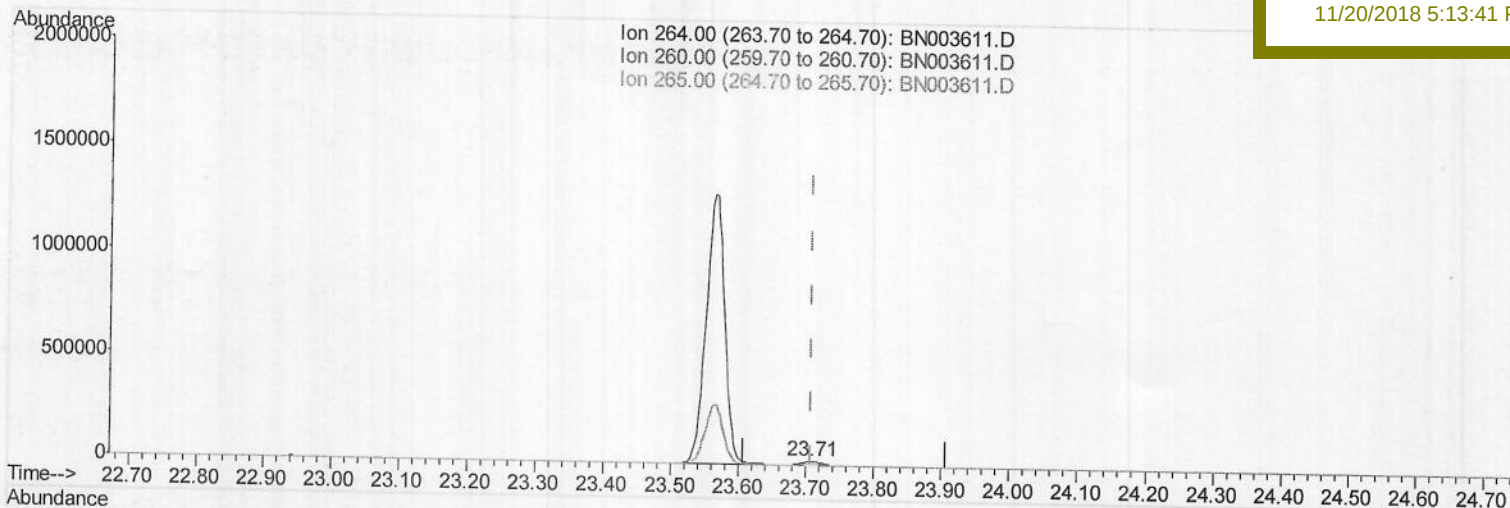
ClientSampleId :

A40Z2

Manual Integrations
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(20) Perylene-d12 (I)

23.707min (-0.001) 0.40ng/ul m

response 34133

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.80
265.00	33.50	28.52
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	7625	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	33593	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	19756	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	41124m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	39364m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	34133m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	15088	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	34979m	0.29	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.28	202	3833m	0.024	ng/ul	Qvalue

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

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