

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

Quantitation Report (QT Reviewed)

Data File : BN003604.D

Acq On : 19 Nov 2018 21:01

Operator : MJ/SJ

Sample : J5928-06

Misc :

ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 20 02:48:29 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 :

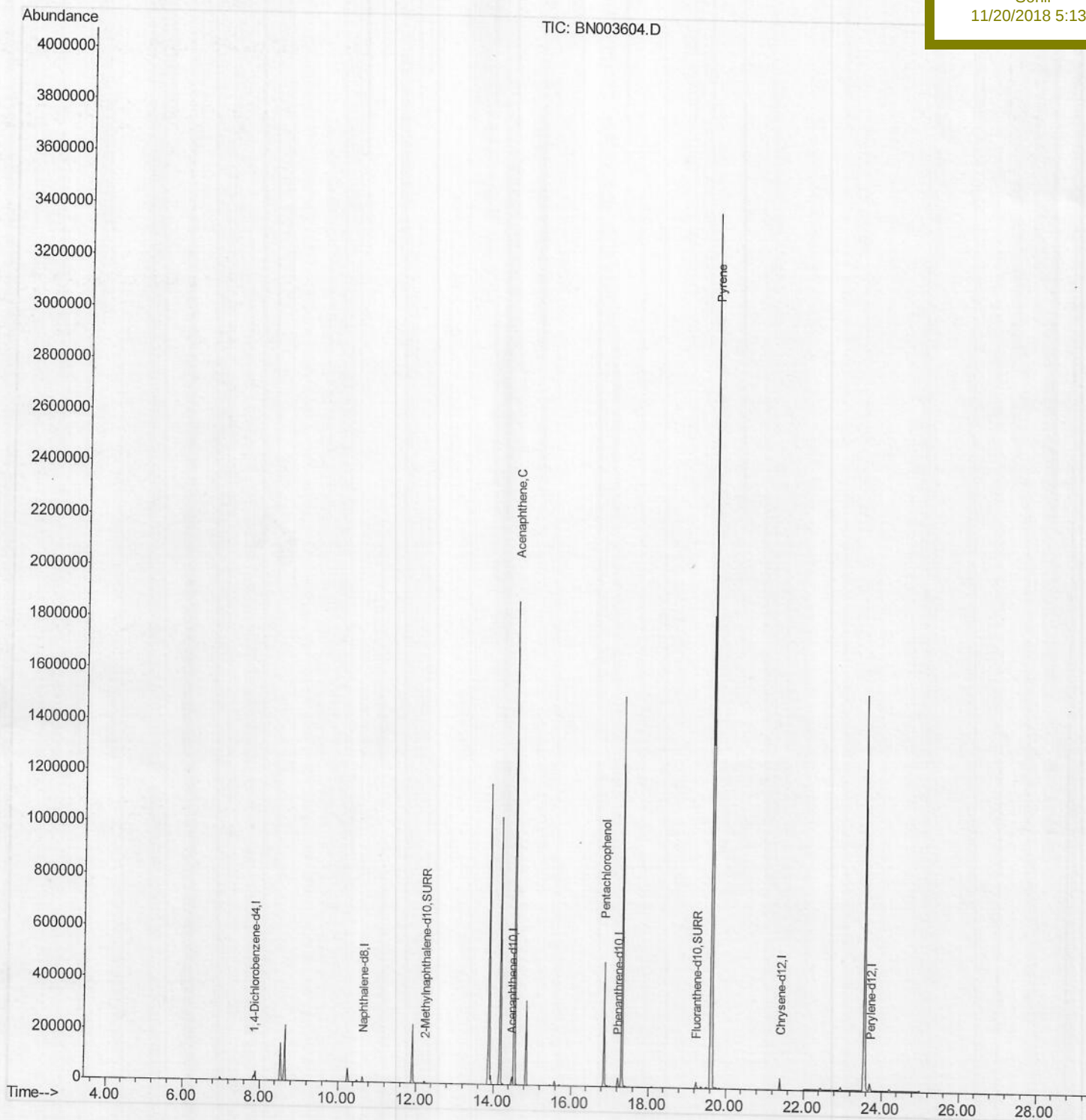
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Manual Integrations

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SOM-EPA-SIM-BN111918.M Tue Nov 20 02:46:27 2018

Page: 2

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

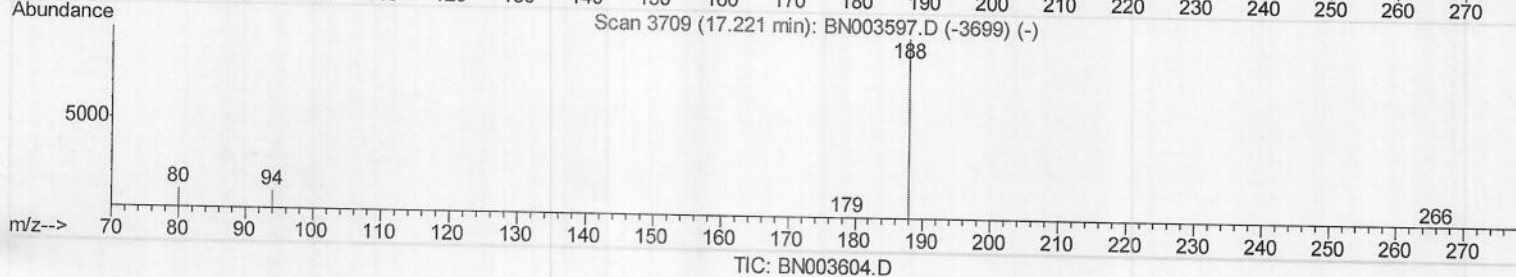
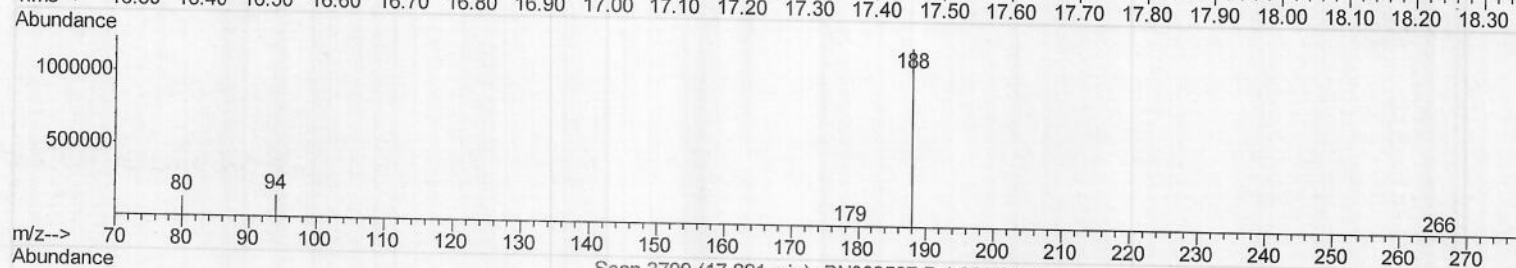
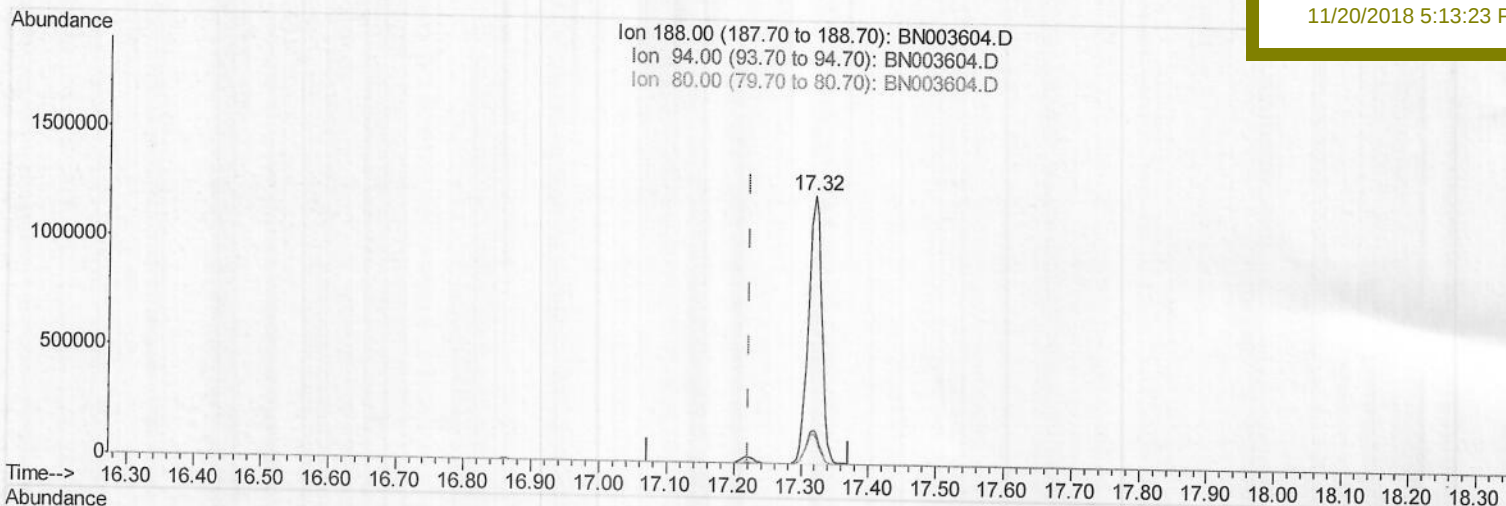
Data File : BN003604.D
Acq On : 19 Nov 2018 21:01
Operator : MJ/SJ
Sample : J5928-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 20 01:50:00 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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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 1671961

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.47
80.00	11.60	11.05
0.00	0.00	0.00

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Quantitation Report (Qedit)

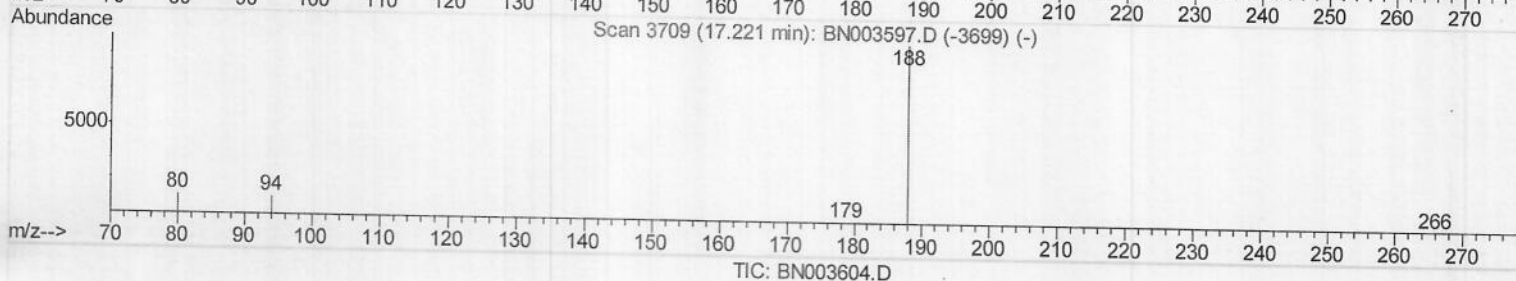
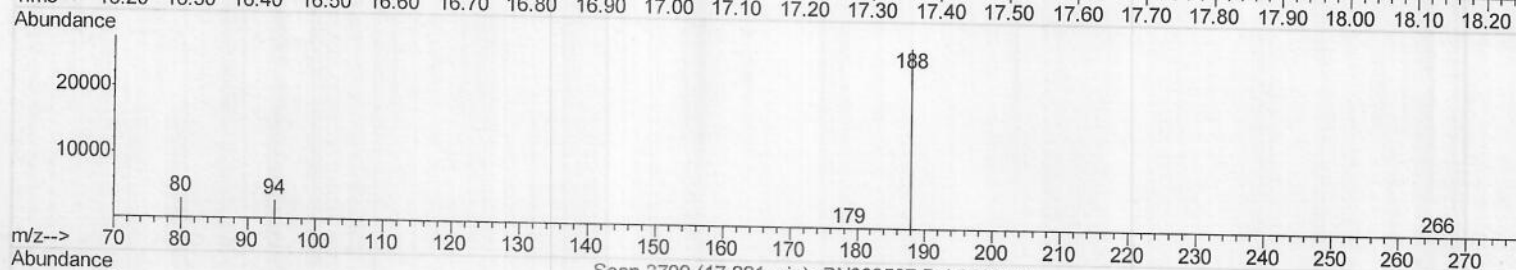
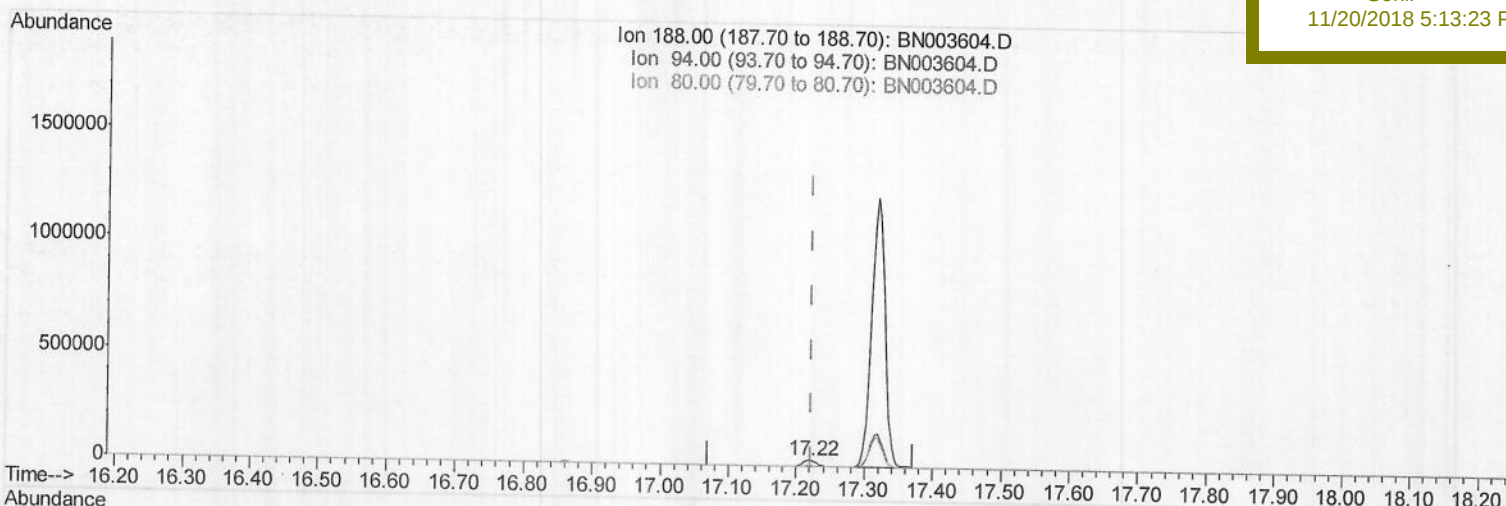
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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Instrument :
BNA_N
Client Sampled :
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.221min (+0.000) 0.40ng/ul m

response 38633

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.52
80.00	11.60	11.34
0.00	0.00	0.00

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

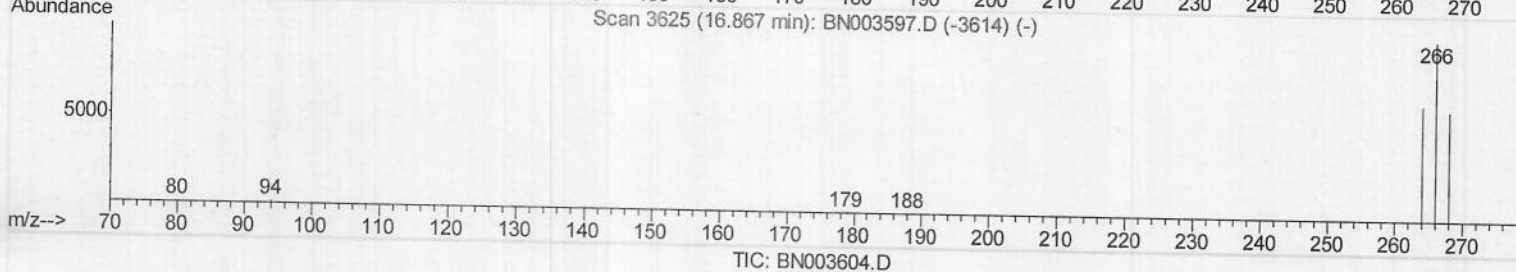
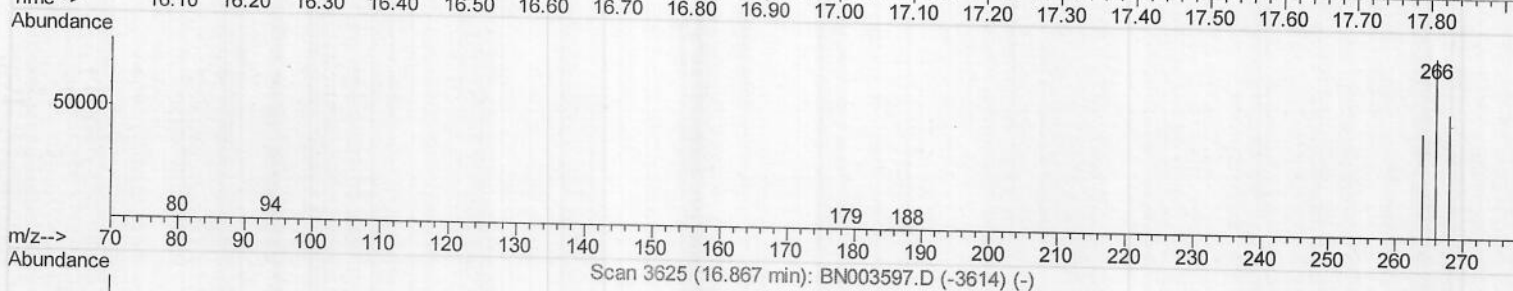
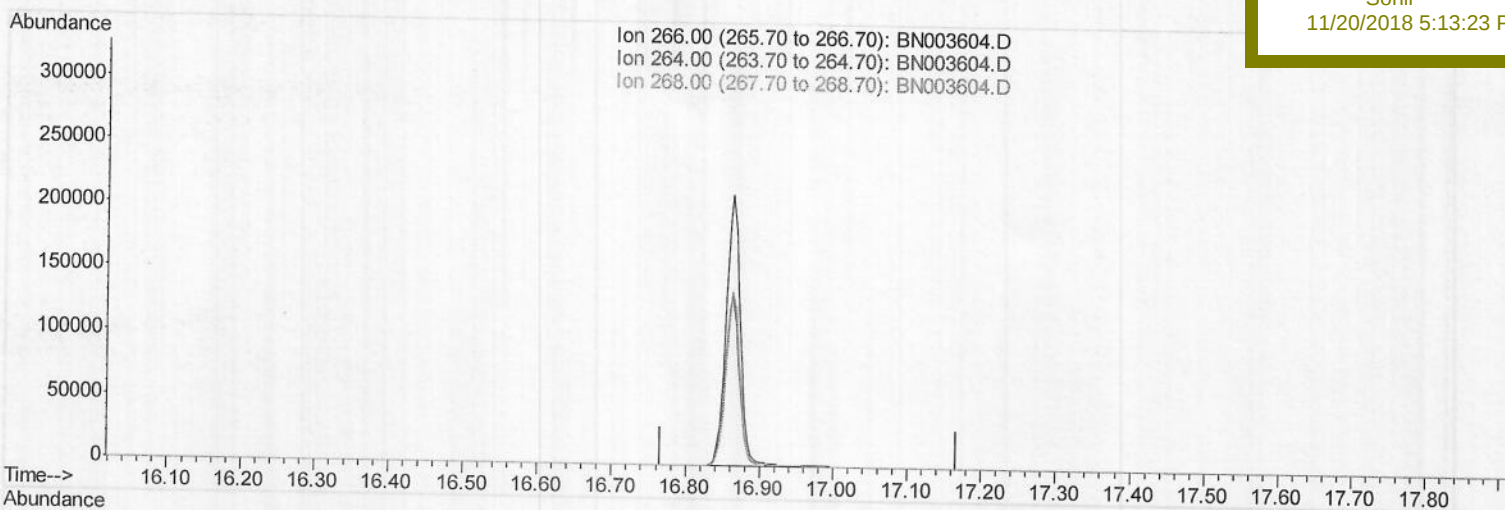
Data File : BN003604.D
Acq On : 19 Nov 2018 21:01
Operator : MJ/SJ
Sample : J5928-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 20 02:46:05 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 :
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(11) Pentachlorophenol

16.867min (-16.867) 0.00ng/ul

response 0

Ion	Exp%	Act%
266.00	100	0.00
264.00	61.80	0.00#
268.00	64.60	0.00#
0.00	0.00	0.00

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

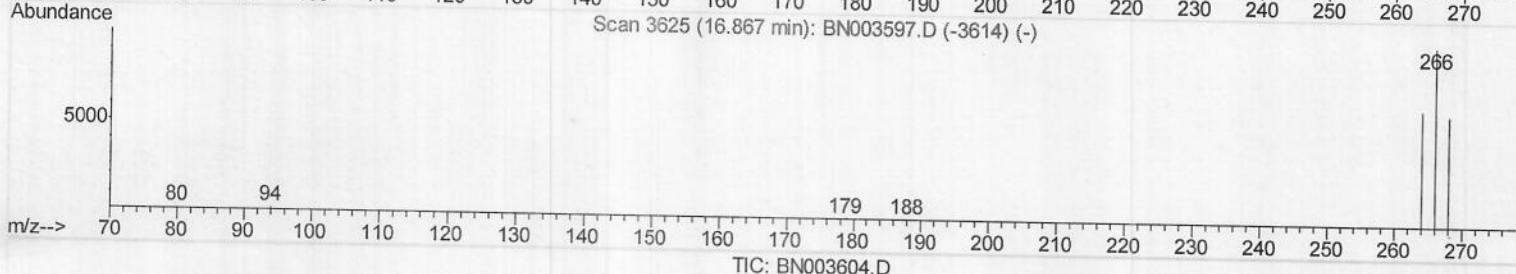
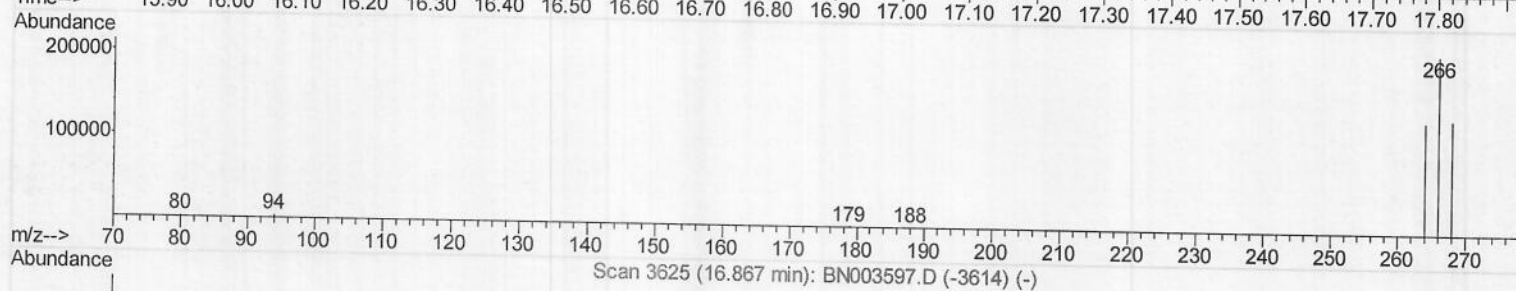
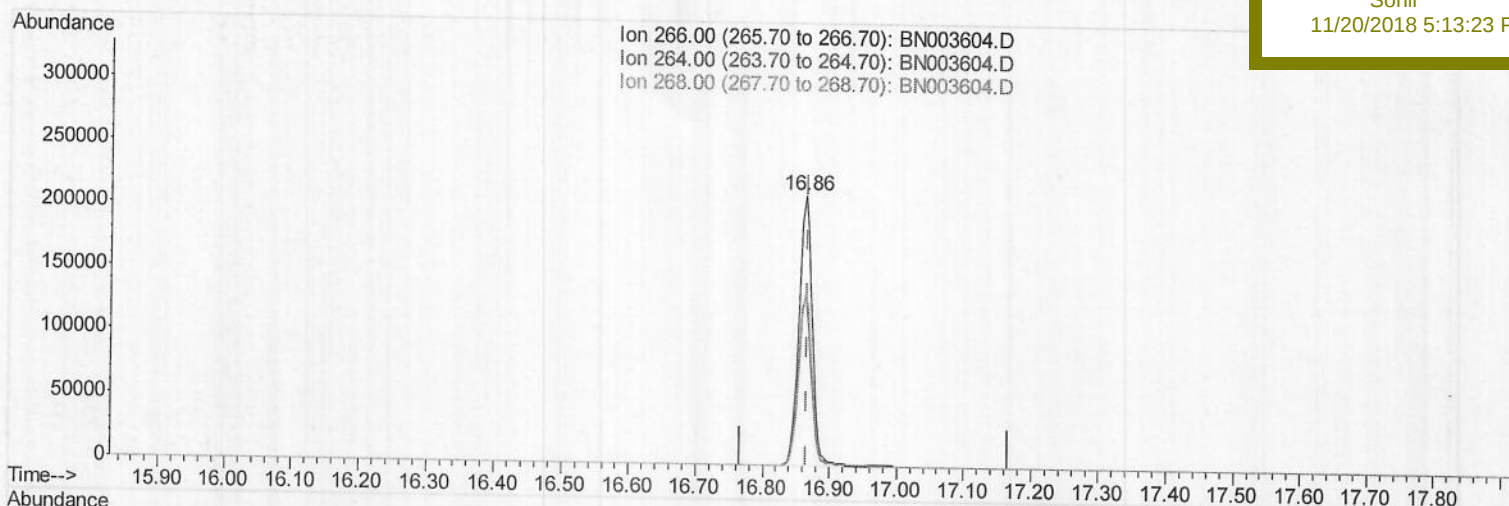
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Operator : MJ/SJ
Sample : J5928-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 20 02:46:05 2018
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Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(11) Pentachlorophenol

16.862min (-0.004) 41.32ng/ul m

response 287521

Ion	Exp%	Act%
266.00	100	100
264.00	61.80	0.00#
268.00	64.60	0.00#
0.00	0.00	0.00

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

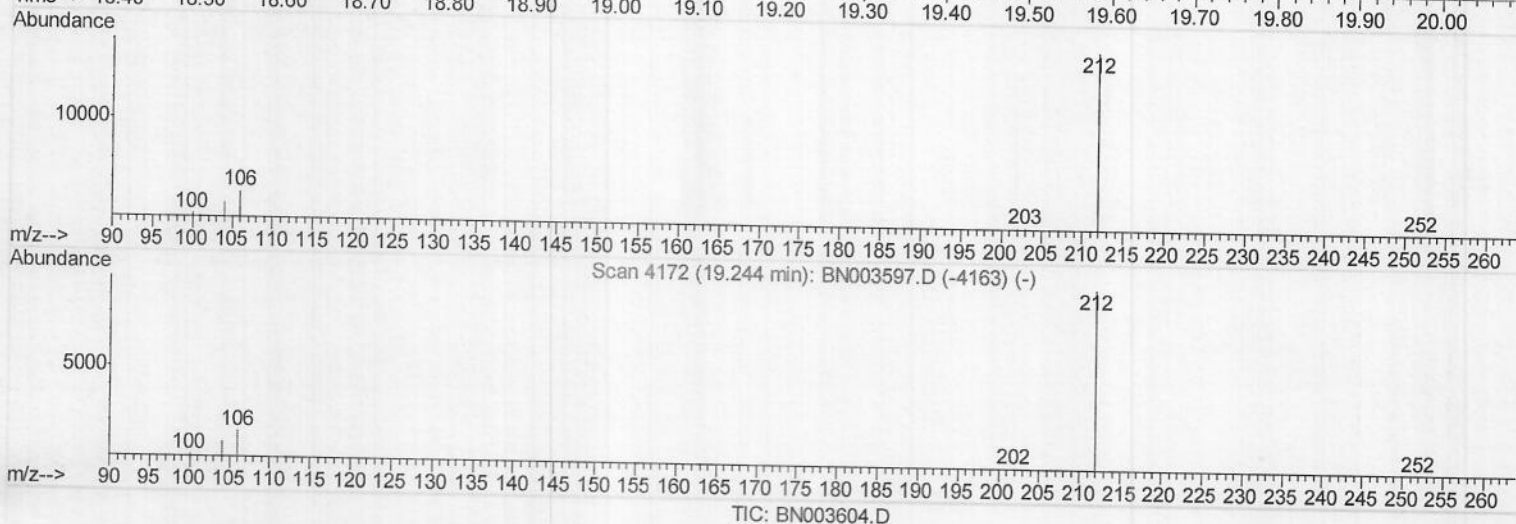
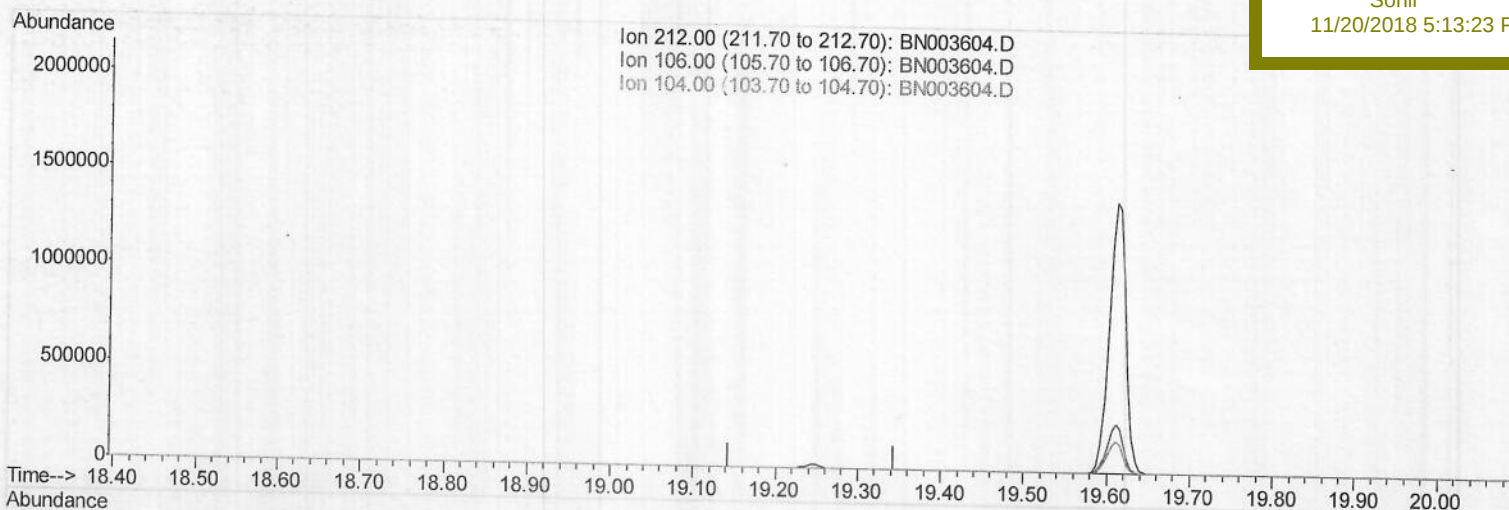
Data File : BN003604.D
Acq On : 19 Nov 2018 21:01
Operator : MJ/SJ
Sample : J5928-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 20 02:46:36 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
Client Sampled :
A4102MS

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)

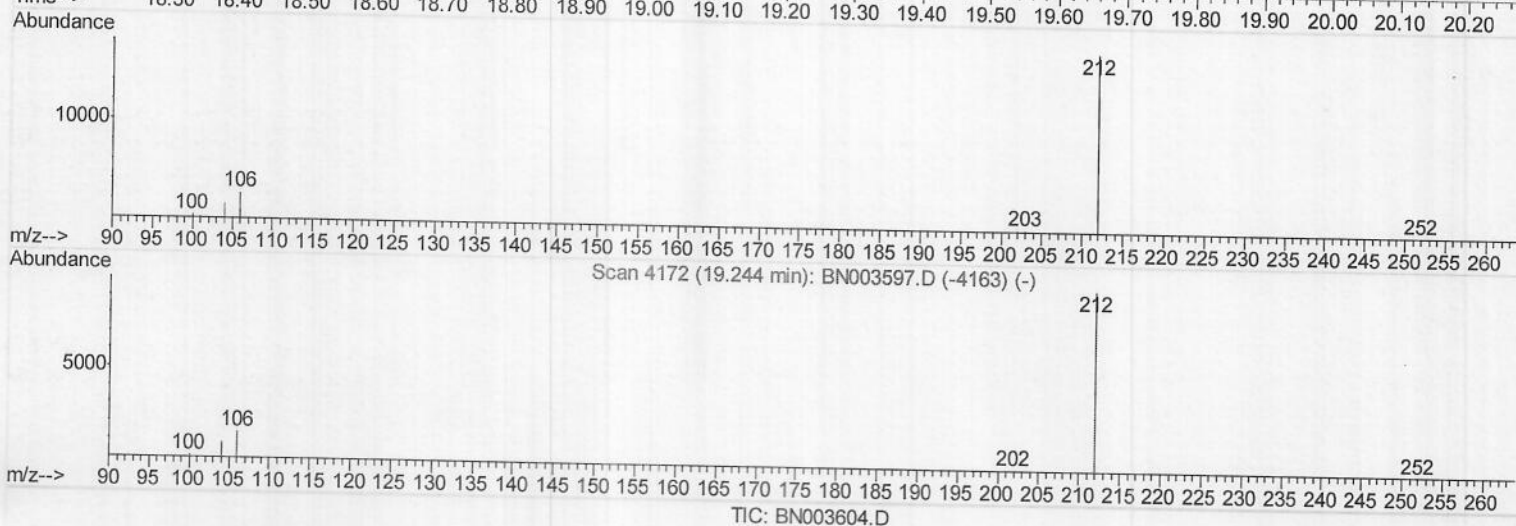
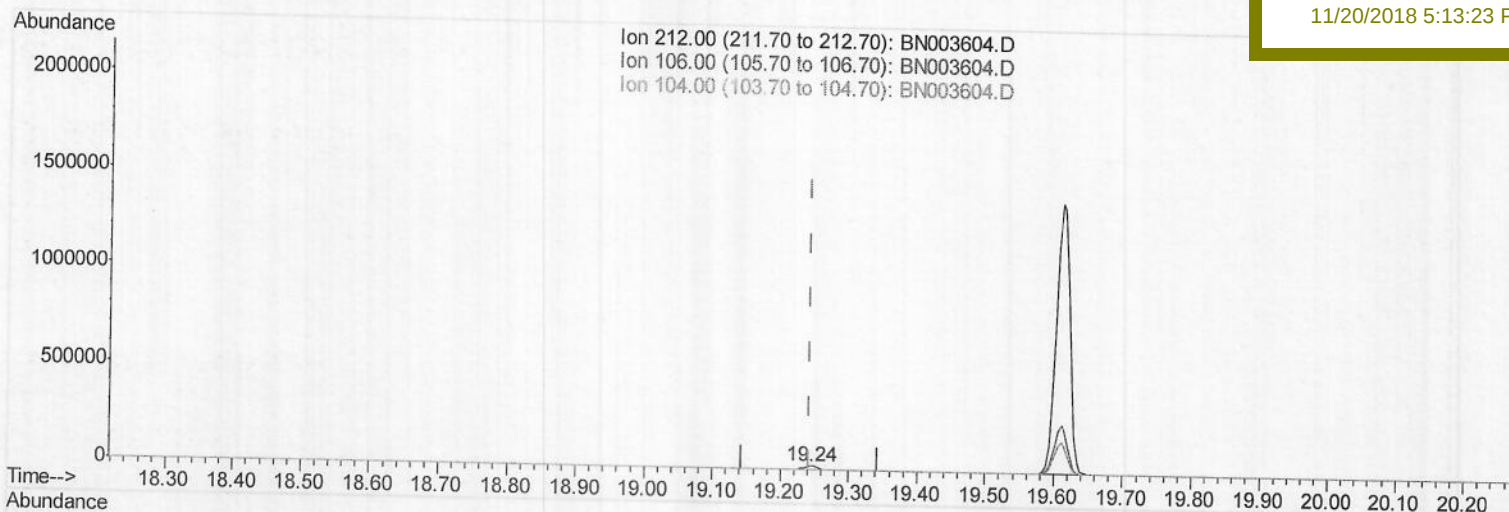
Data File : BN003604.D
Acq On : 19 Nov 2018 21:01
Operator : MJ/SJ
Sample : J5928-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 20 02:46:36 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 :
A4102MS

Manual Integrations
APPROVED

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(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.21ng/ul m

response 23764

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)

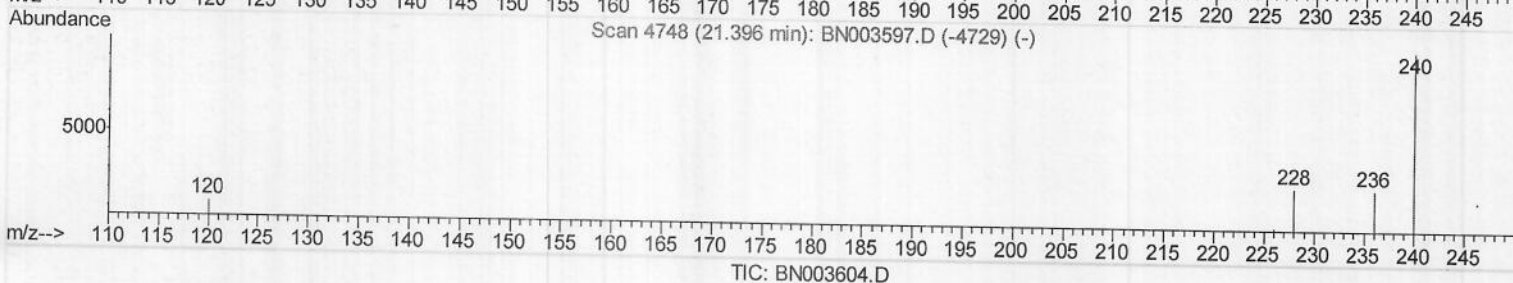
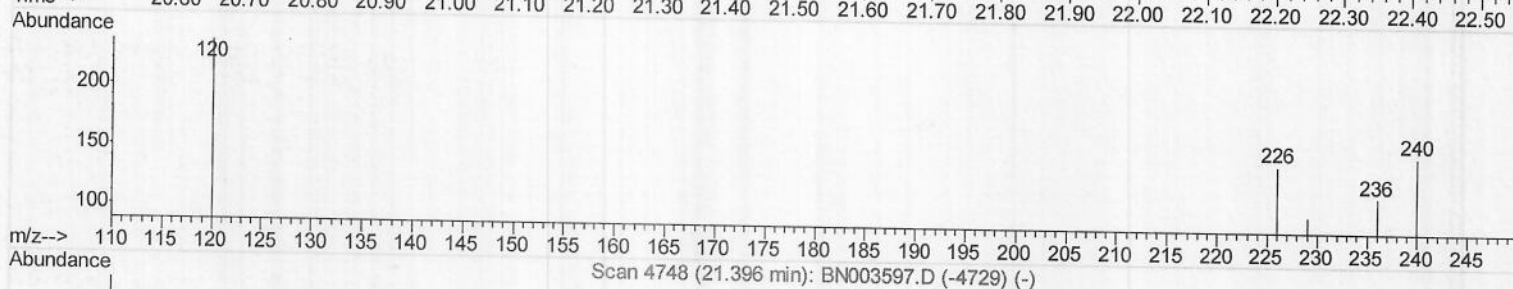
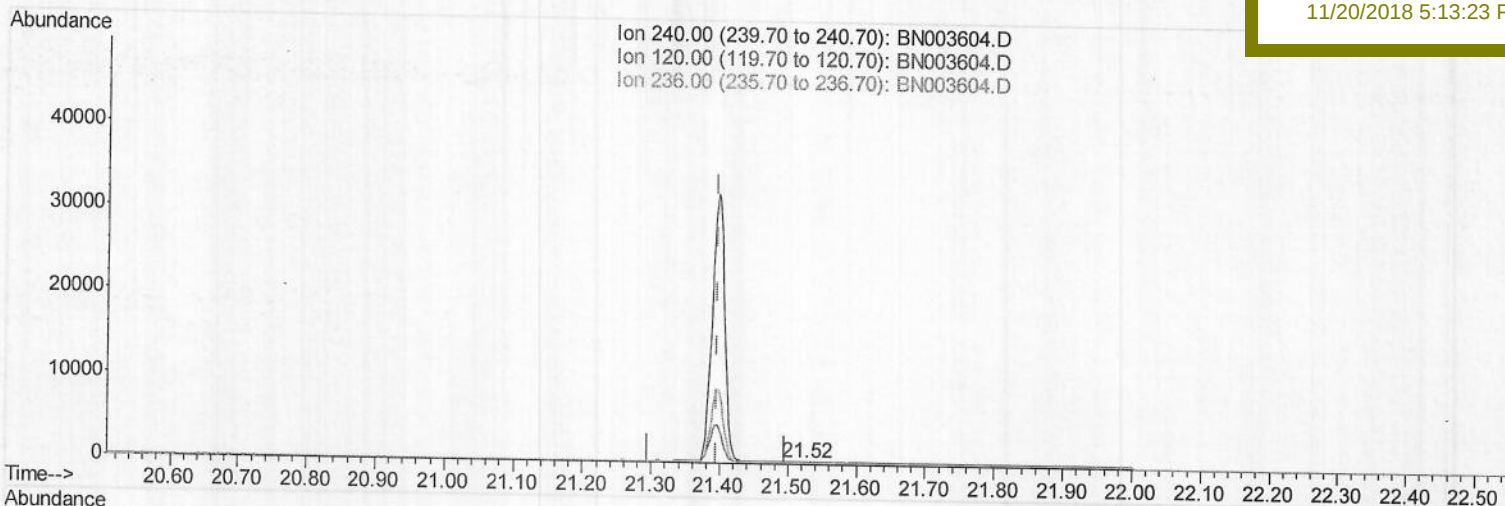
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Sample : J5928-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Manual Integrations
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(16) Chrysene-d12 (I)

21.524min (+0.129) 0.40ng/ul

response 74

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	156.29#
236.00	27.60	77.48#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
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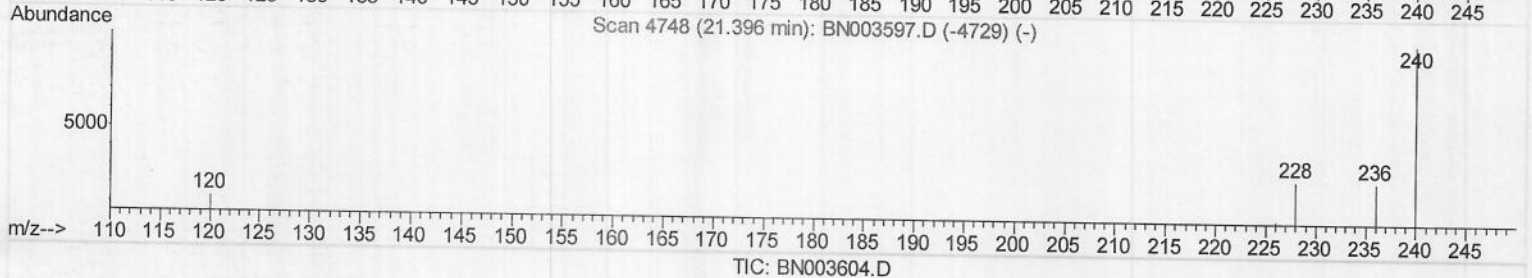
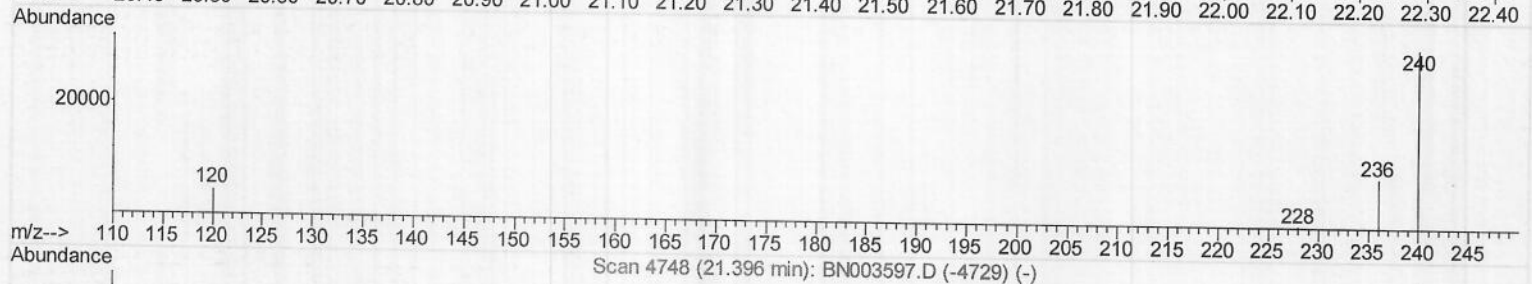
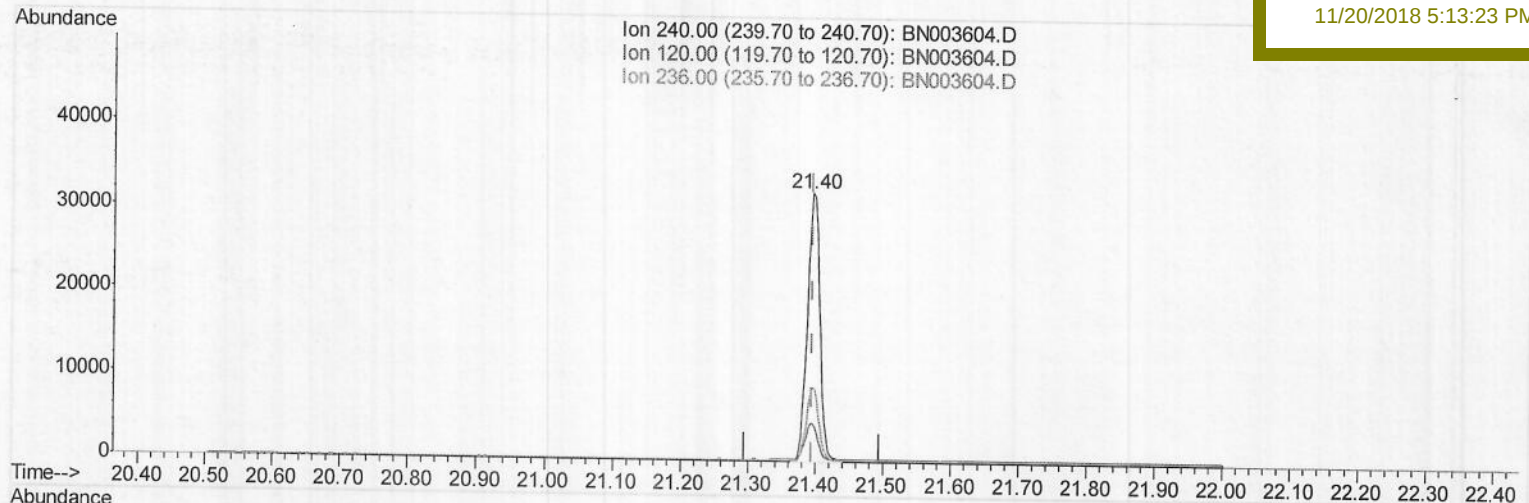
Data File : BN003604.D
Acq On : 19 Nov 2018 21:01
Operator : MJ/SJ
Sample : J5928-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 20 02:46:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Instrument :
BNA_N
ClientSampleId :
A4102MS

Manual Integrations
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(16) Chrysene-d12 (I)

21.396min (+0.000) 0.40ng/ul m

response 41130

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	14.12
236.00	27.60	27.44
0.00	0.00	0.00

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

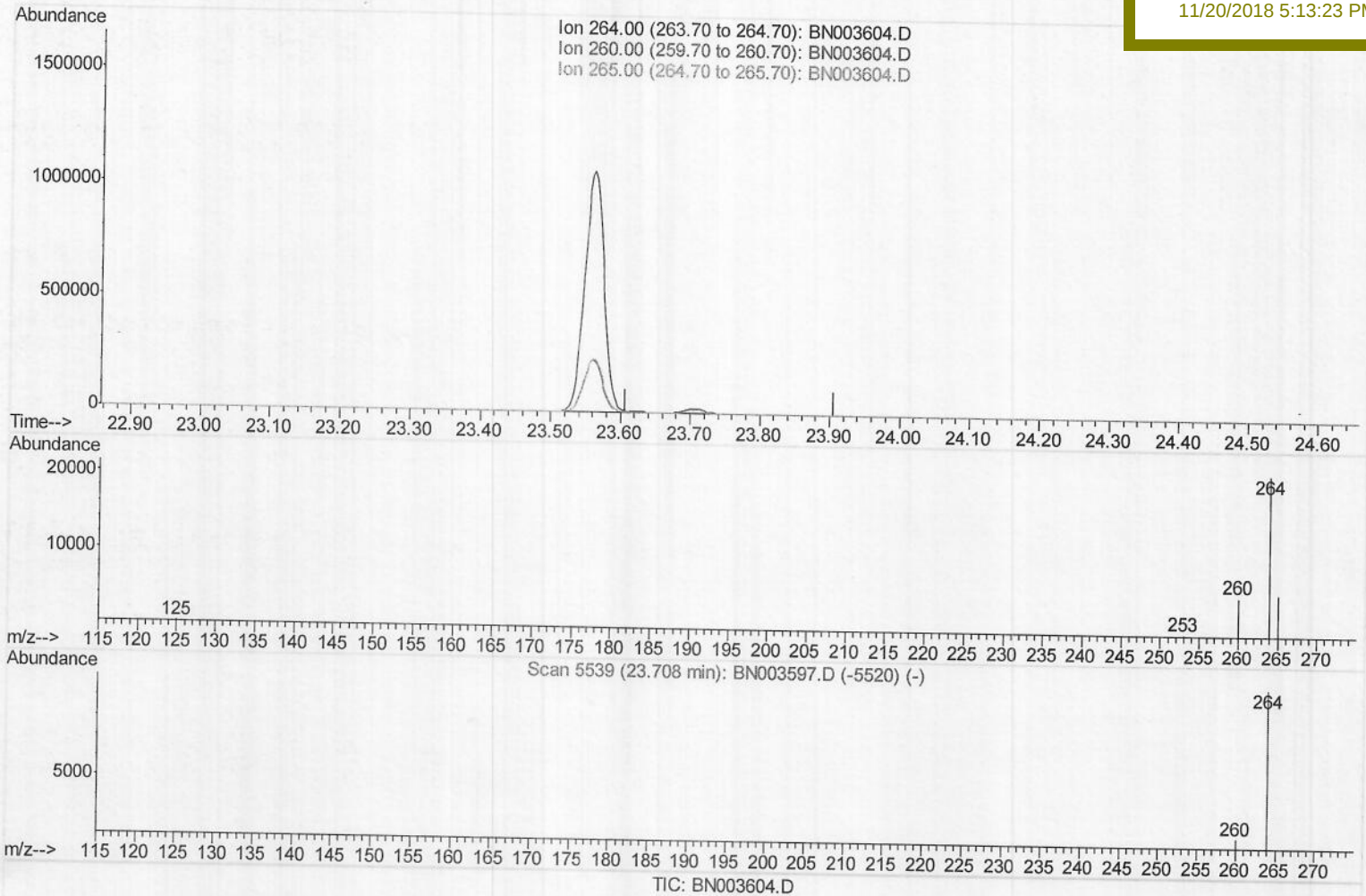
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Manual Integrations
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(20) Perylene-d12 (I)

23.708min (-23.708) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111918\
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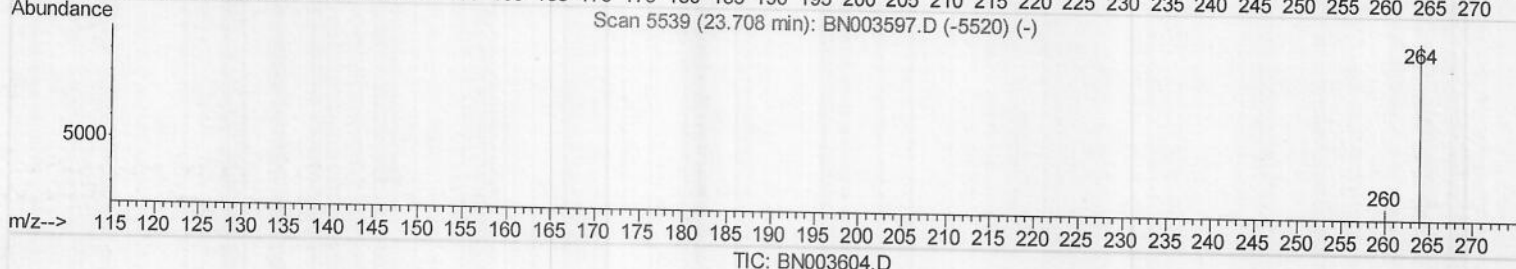
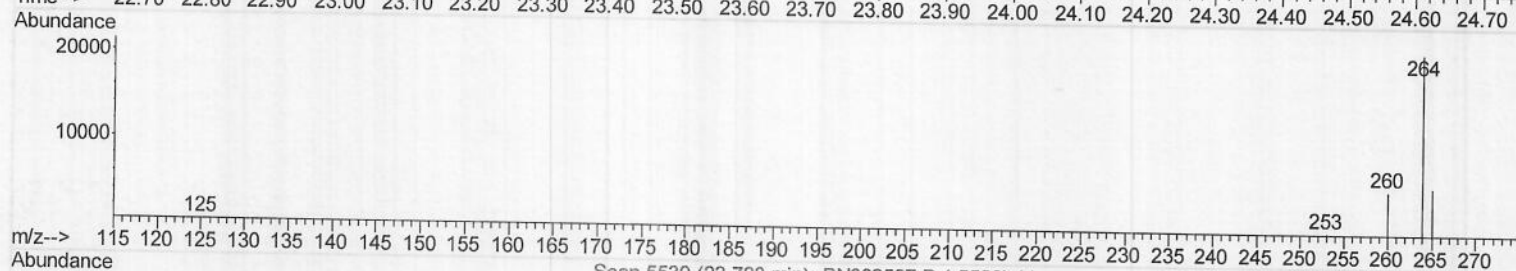
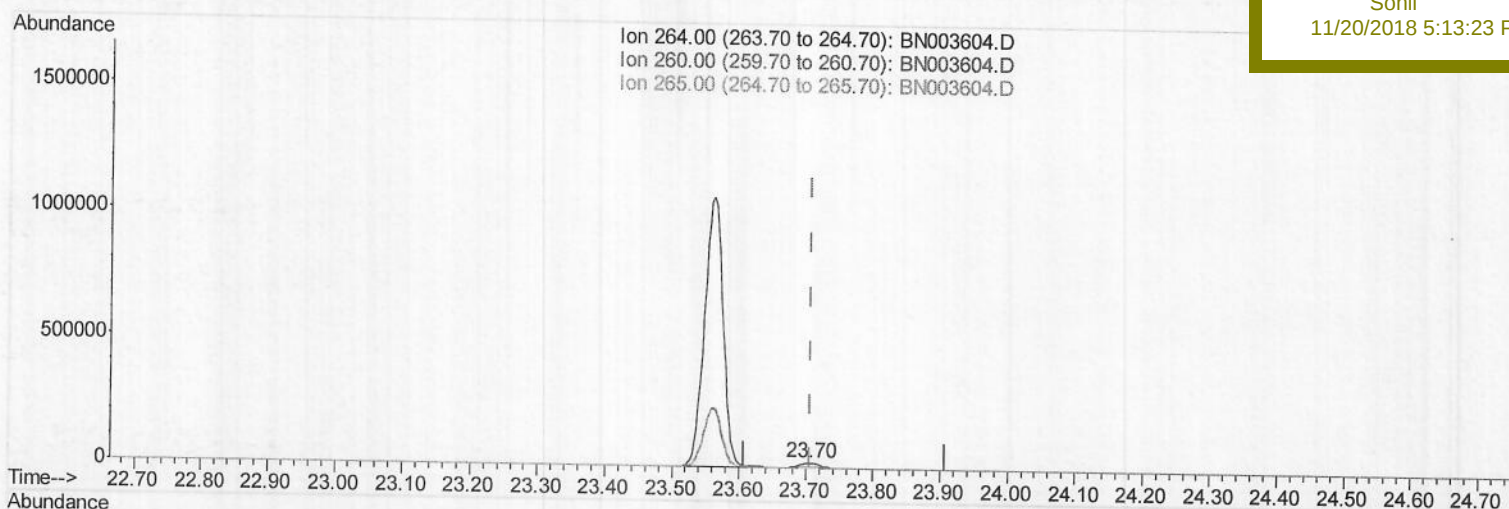
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Manual Integrations
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11/20/2018 5:13:23 PM



(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ul m

response 37746

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.40
265.00	33.50	27.33
0.00	0.00	0.00

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11/20/18

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Internal Standards R.T. QIon Response Conc Units Dev(Min)

1) 1,4-Dichlorobenzene-d4	7.84	152	8453	0.40 ng/ul	0.00
2) Naphthalene-d8	10.64	136	29261	0.40 ng/ul	0.00
6) Acenaphthene-d10	14.48	164	16503	0.40 ng/ul	0.00
10) Phenanthrene-d10	17.22	188	38633m	0.40 ng/ul	0.00
16) Chrysene-d12	21.40	240	41130m	0.40 ng/ul	0.00
20) Perylene-d12	23.70	264	37746m	0.40 ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.23	152	8115	0.18 ng/ul	0.00
14) Fluoranthene-d10	19.24	212	23764m	0.21 ng/ul	0.00

Target Compounds

8) Acenaphthene	14.54	153	1082159	16.619 ng/ul	98
11) Pentachlorophenol	16.86	266	287521m	41.321 ng/ul	
17) Pyrene	19.64	202	2709439	18.367 ng/ul	98

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