

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

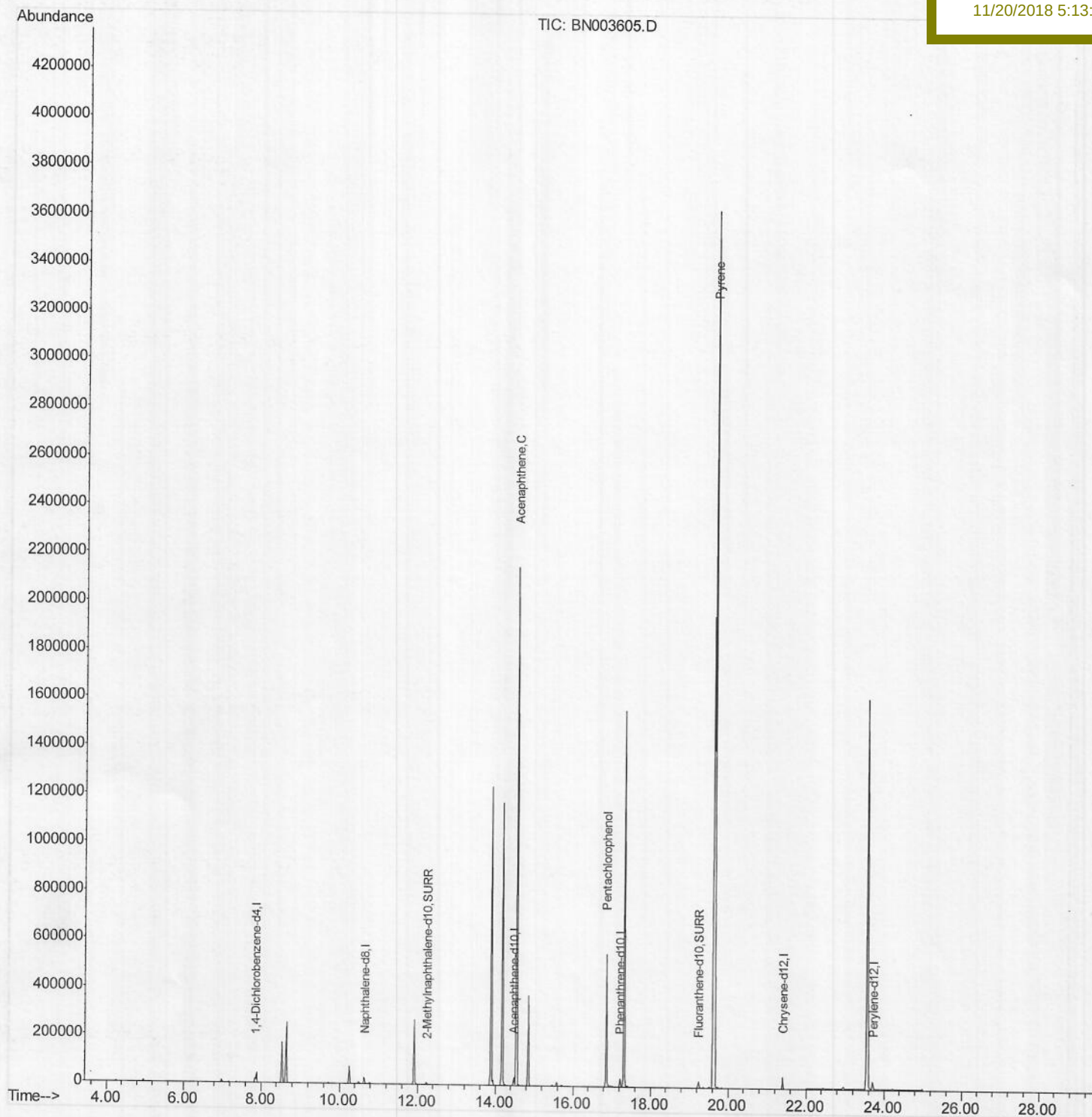
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
Client Sample ID :
A4102MSD

Manual Integrations
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Quant Time: Nov 20 02:53:10 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



SOM-EPA-SIM-BN111918.M Tue Nov 20 02:51:08 2018

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

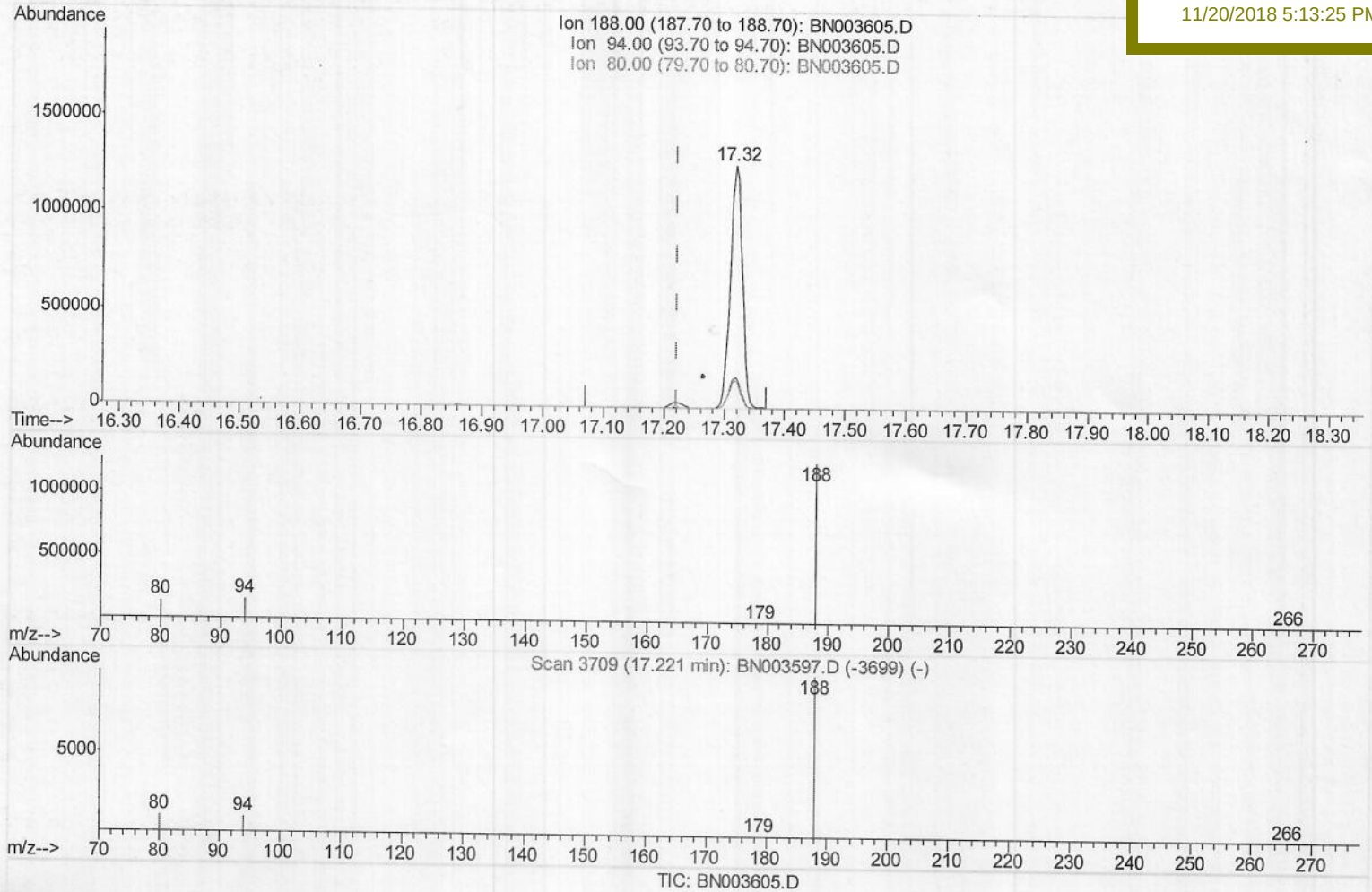
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 20 01:50:05 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 :
A4102MSD

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.318min (+0.097) 0.40ng/ul

response 1740764

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.63#
80.00	11.60	11.26
0.00	0.00	0.00

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

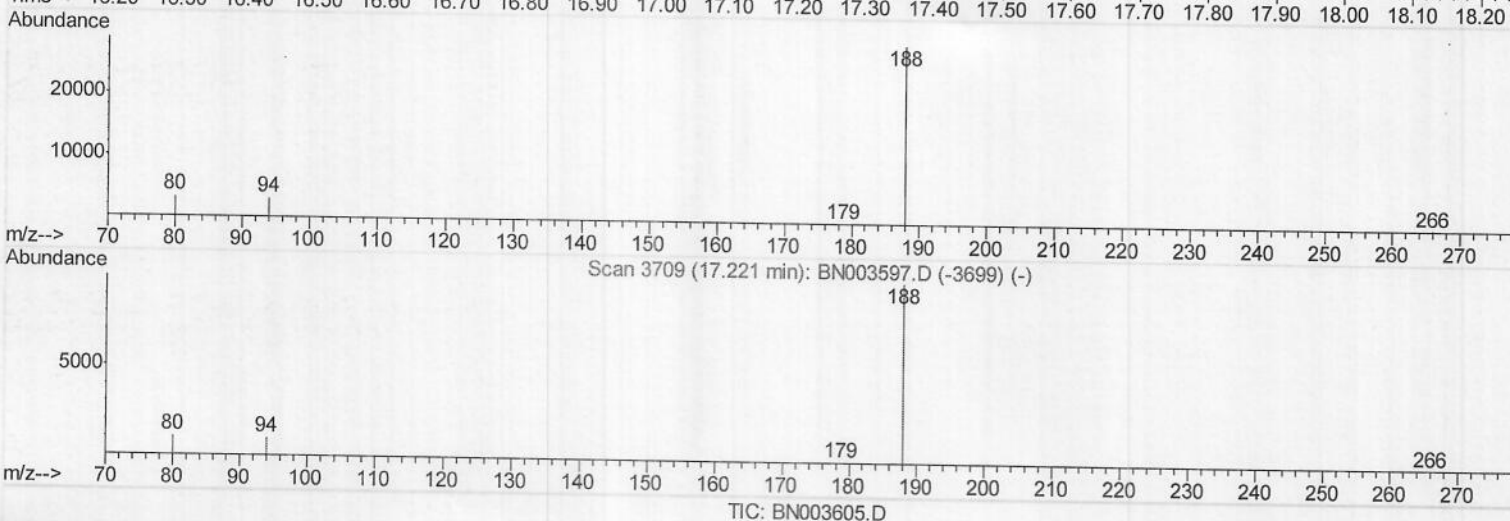
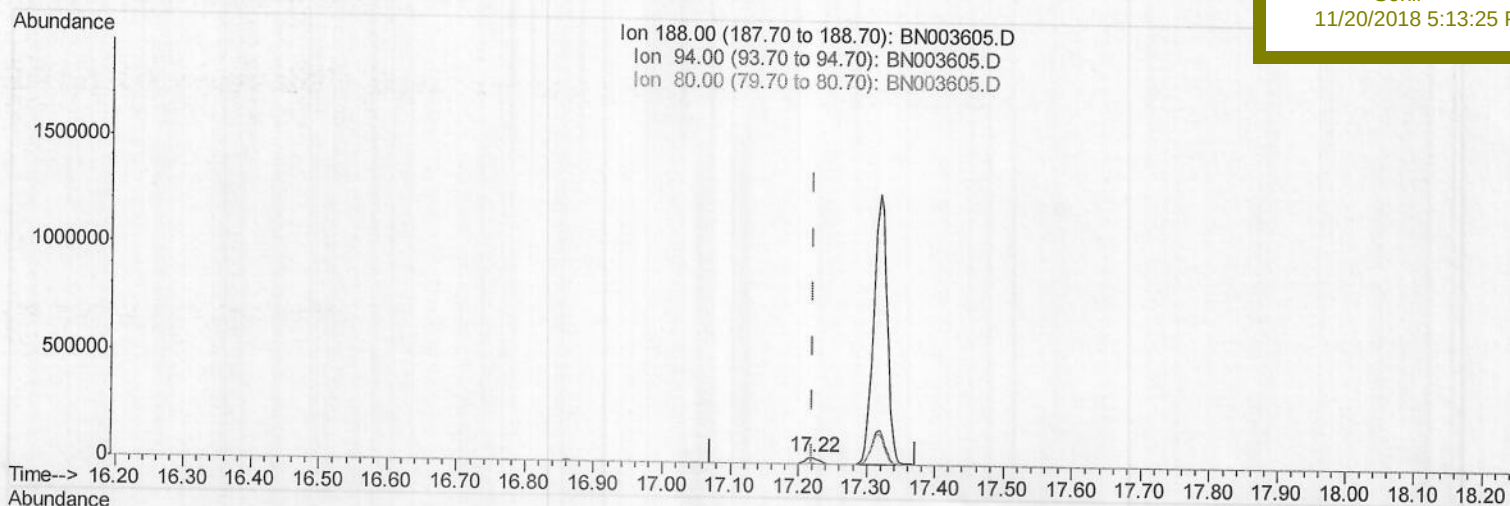
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 20 01:50:05 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
Client Sampled :
A4102MSD

Manual Integrations
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Sohil
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(10) Phenanthrene-d10 (I)

17.221min (-0.000) 0.40ng/ul m

response 40254

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.51
80.00	11.60	11.19
0.00	0.00	0.00

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

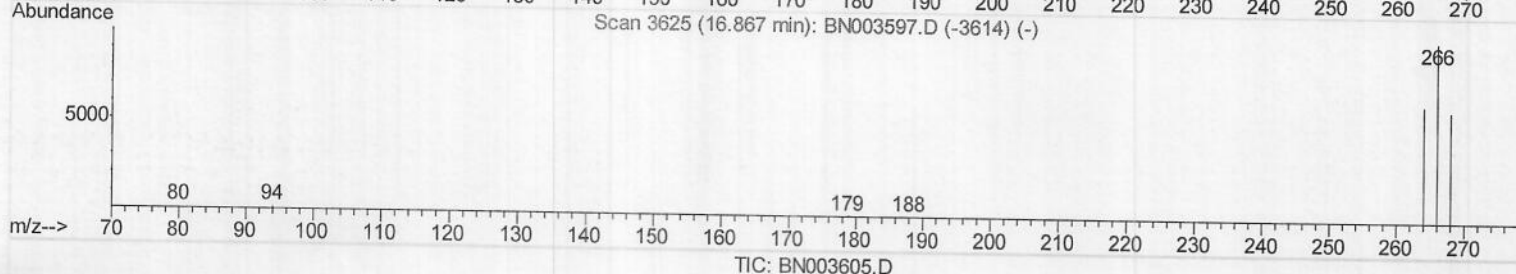
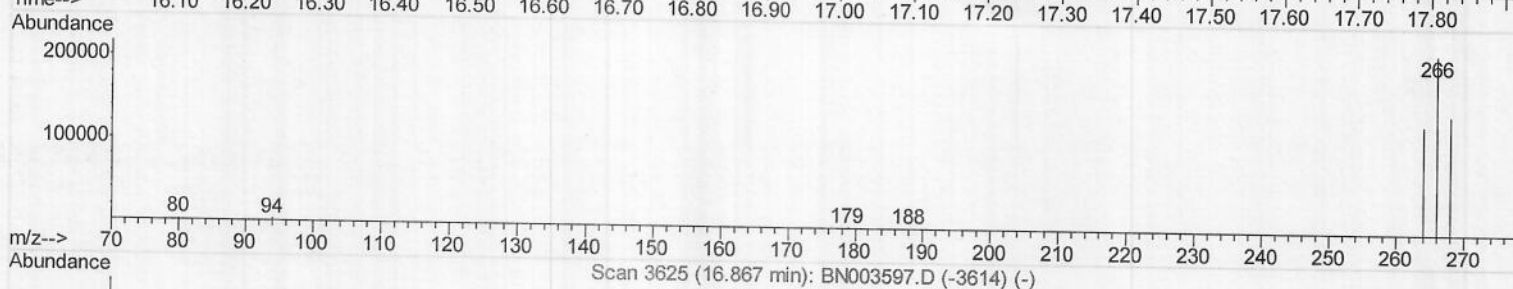
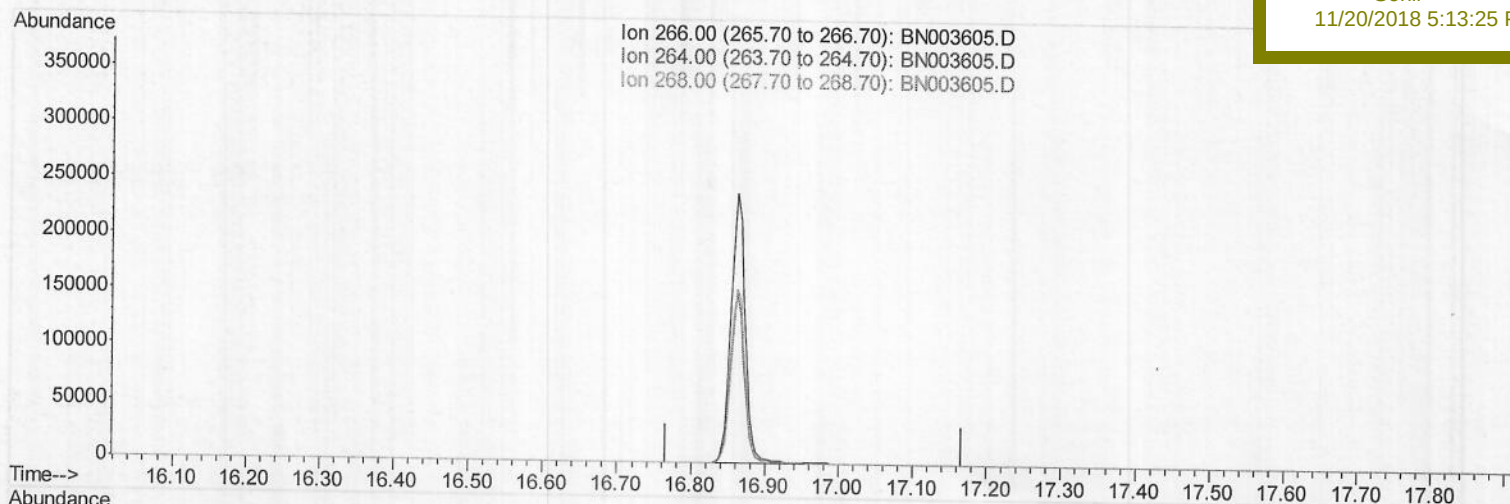
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 20 02:51:24 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample Id :
A4102MSD

Manual Integrations
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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)

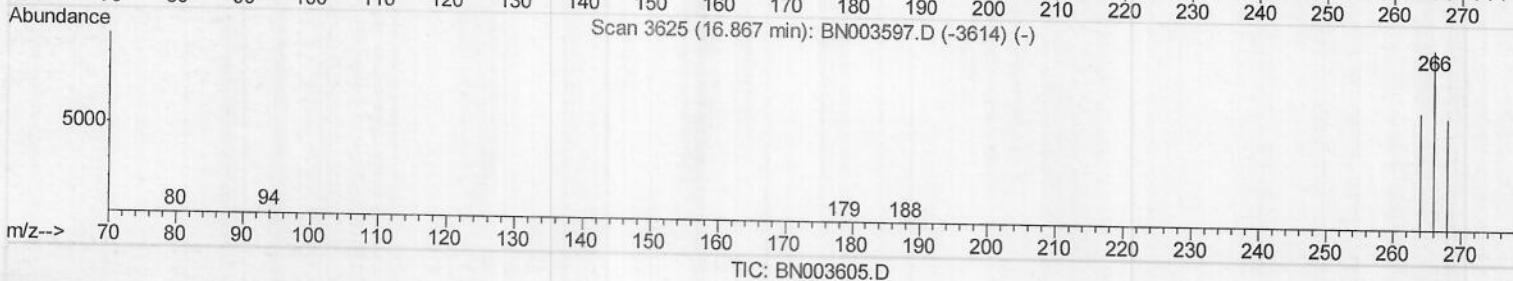
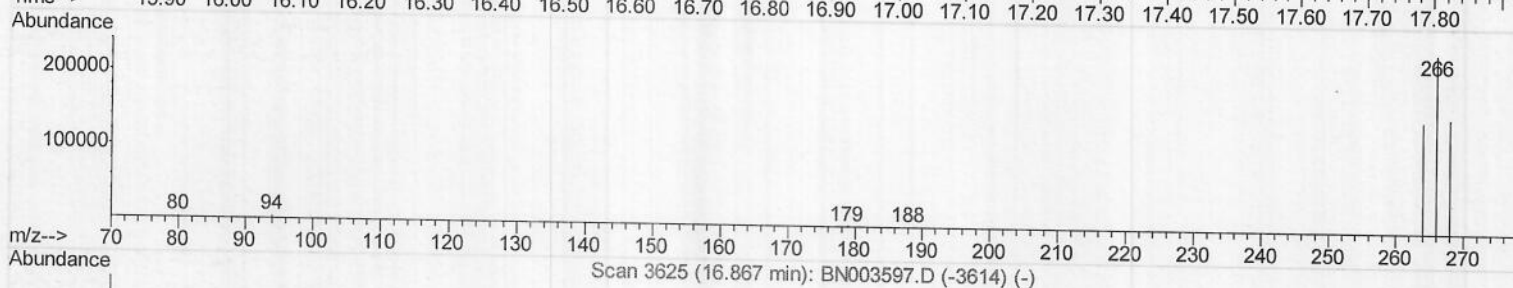
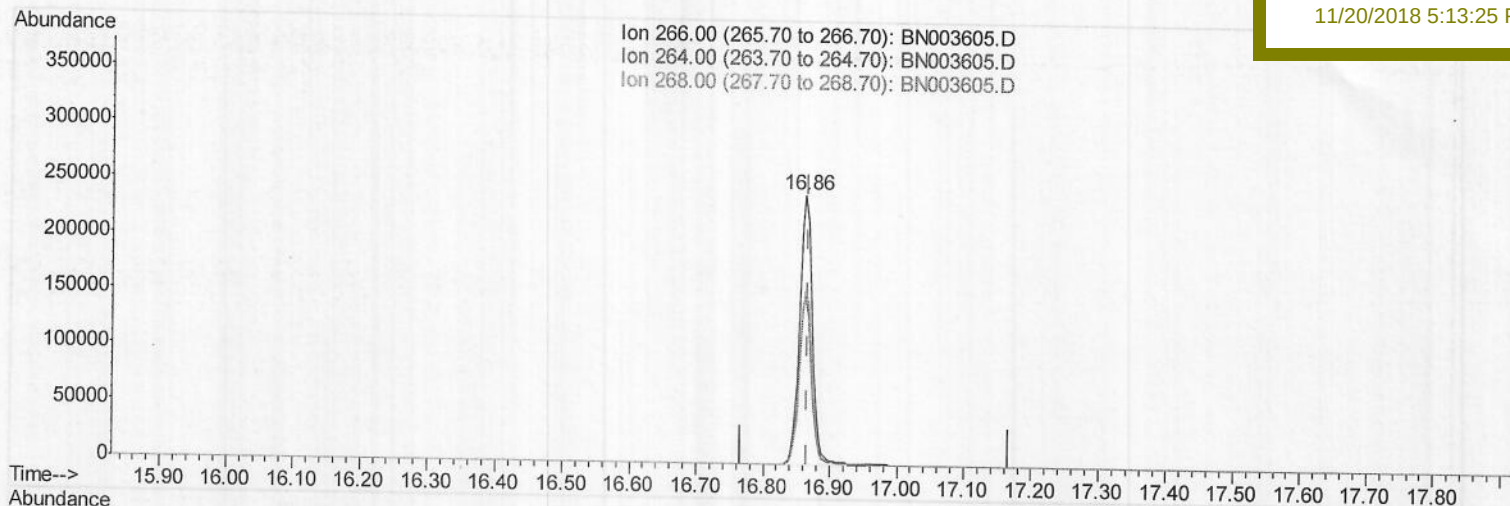
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 20 02:51:24 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample Id :
A4102MSD

Manual Integrations
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Sohil
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(11) Pentachlorophenol

16.862min (-0.004) 44.05ng/ul m

response 319350

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)

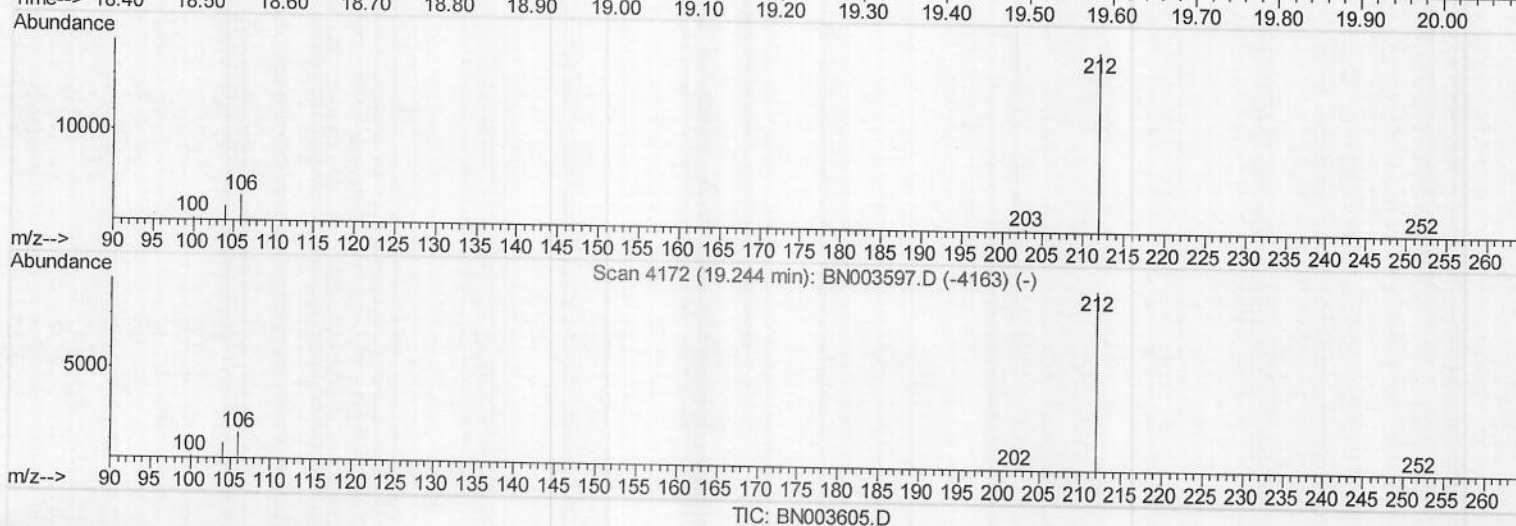
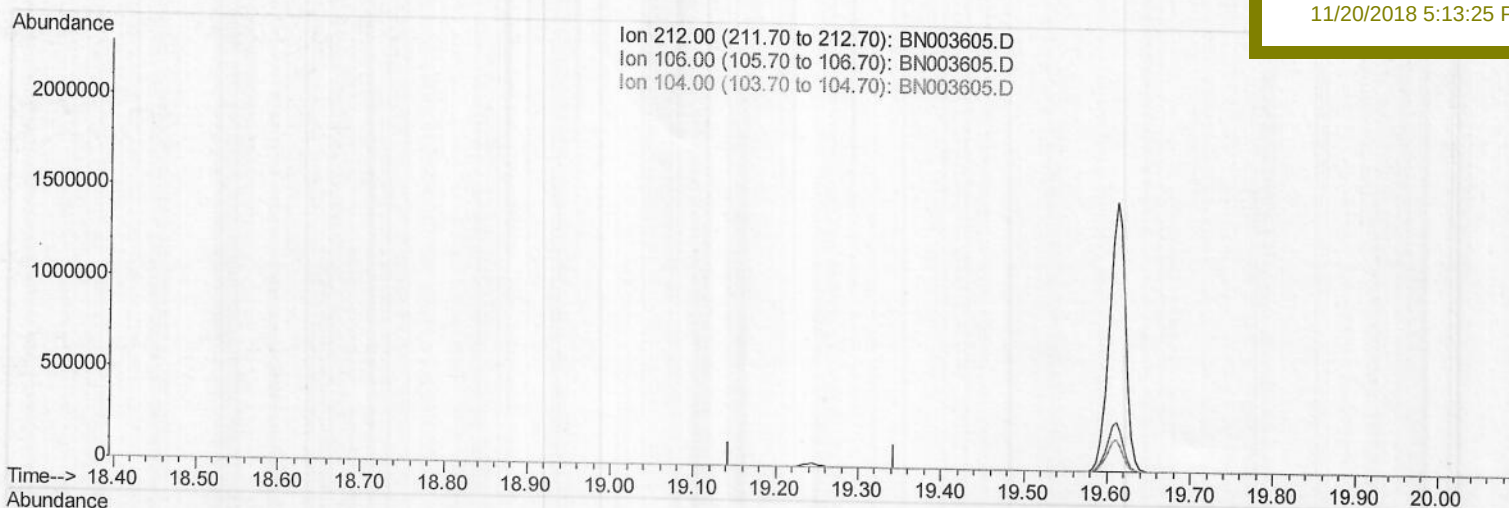
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 20 02:51:24 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4102MSD

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)

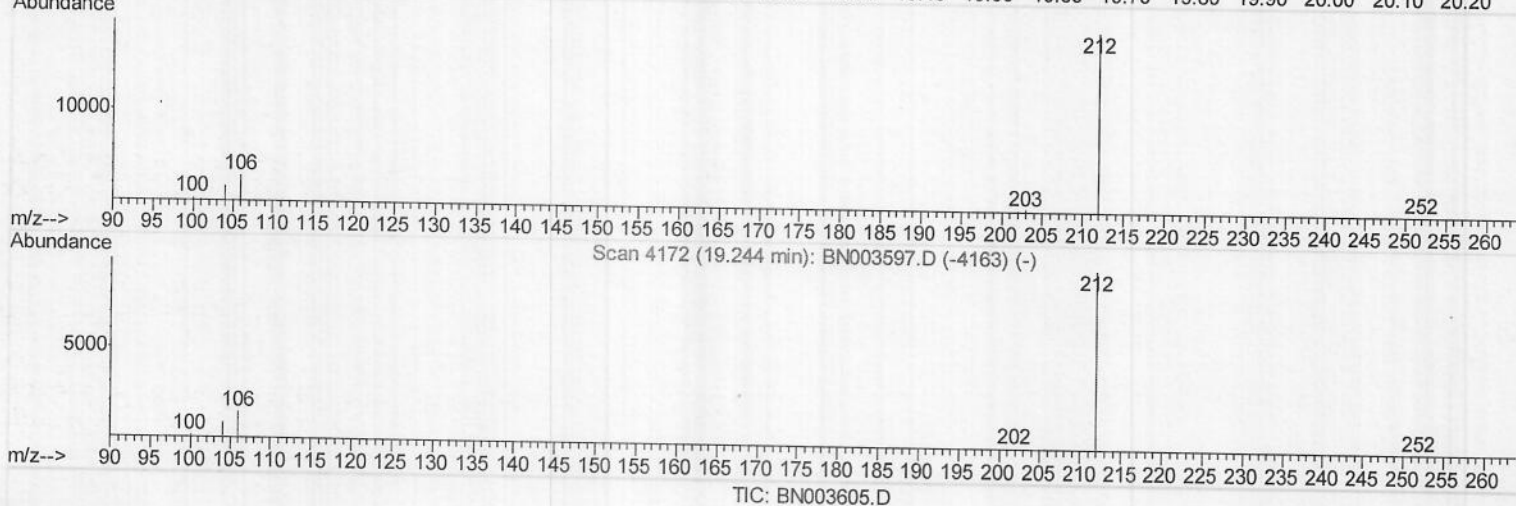
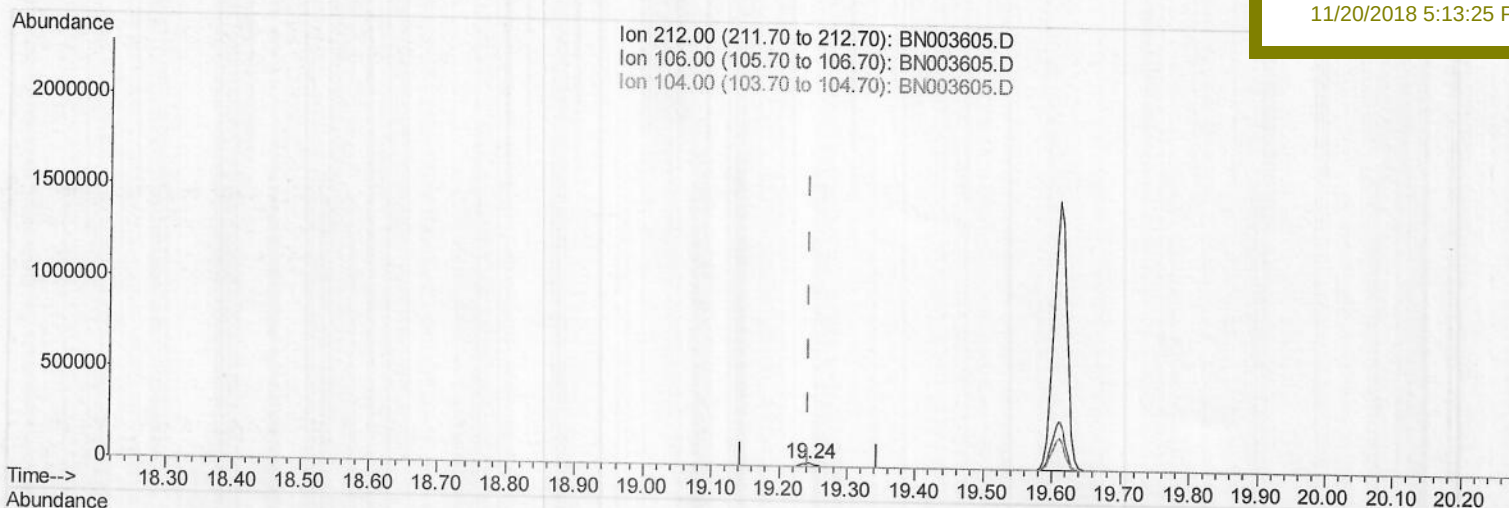
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 20 02:51:24 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
A4102MSD

Manual Integrations
APPROVED

Sohil
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(14) Fluoranthene-d10 (SURR)

19.243min (-0.000) 0.21ng/ul m

response 24777

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)

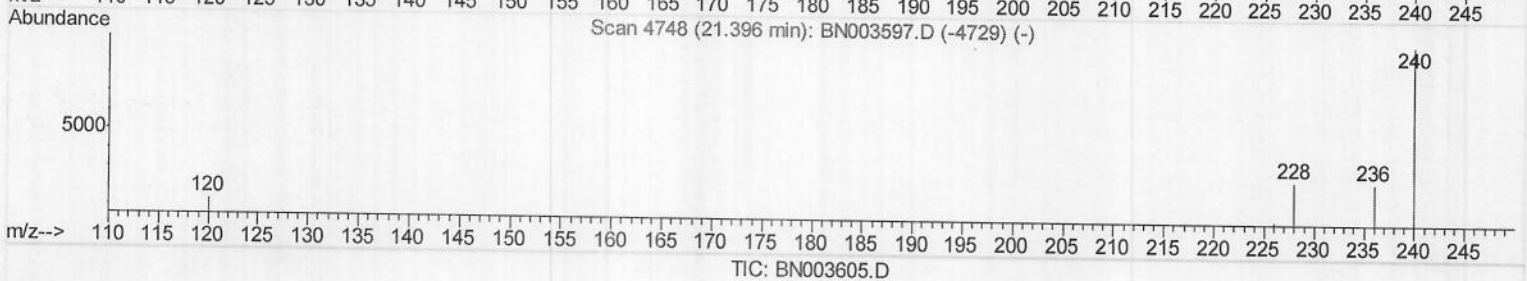
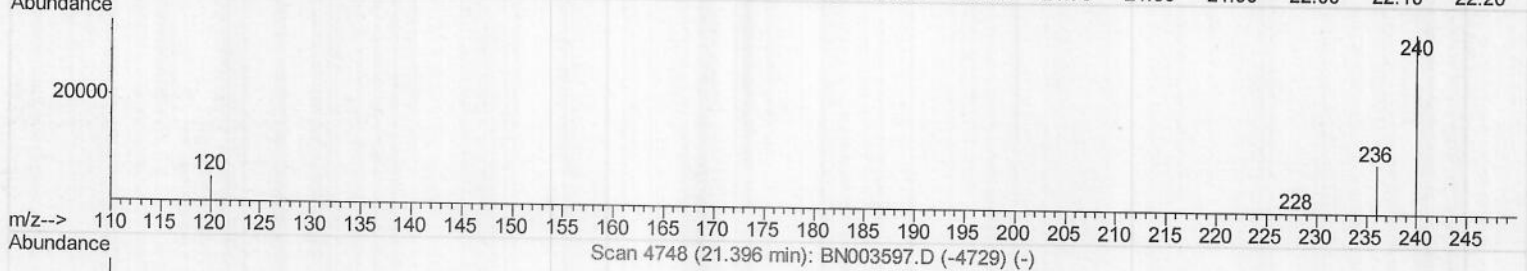
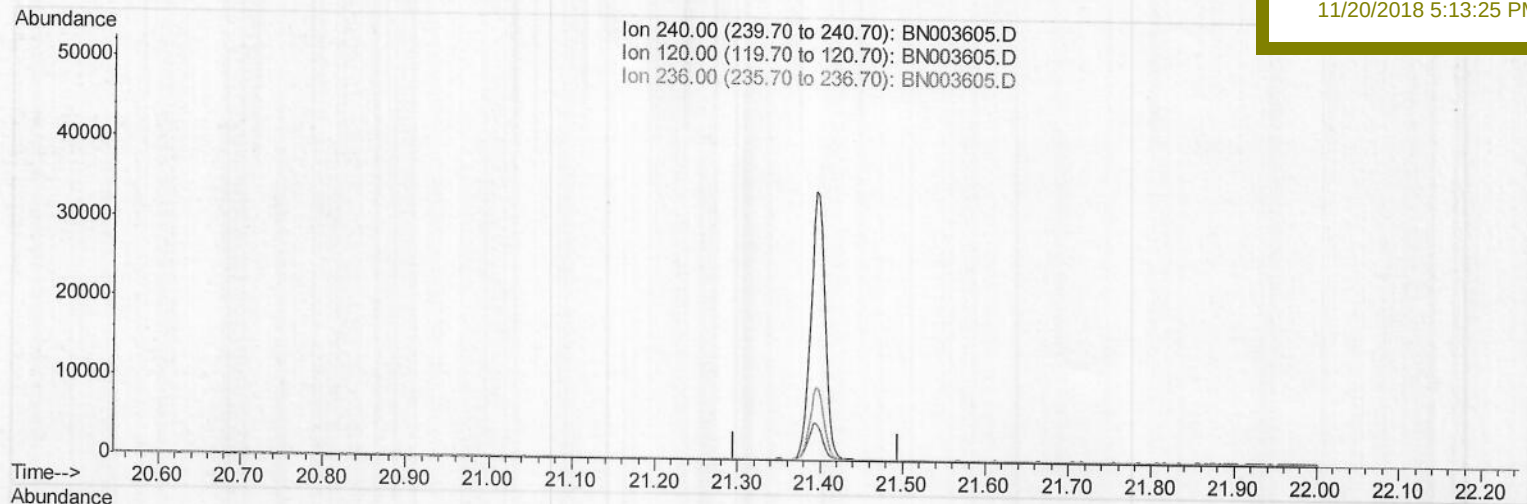
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 20 02:51:24 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4102MSD

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

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

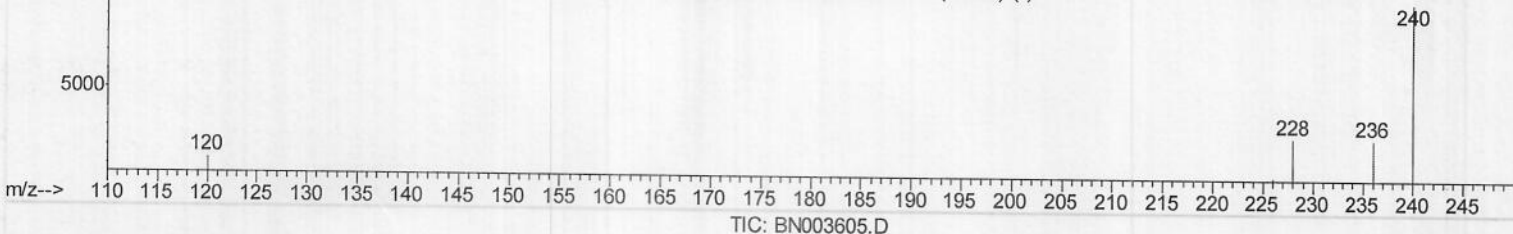
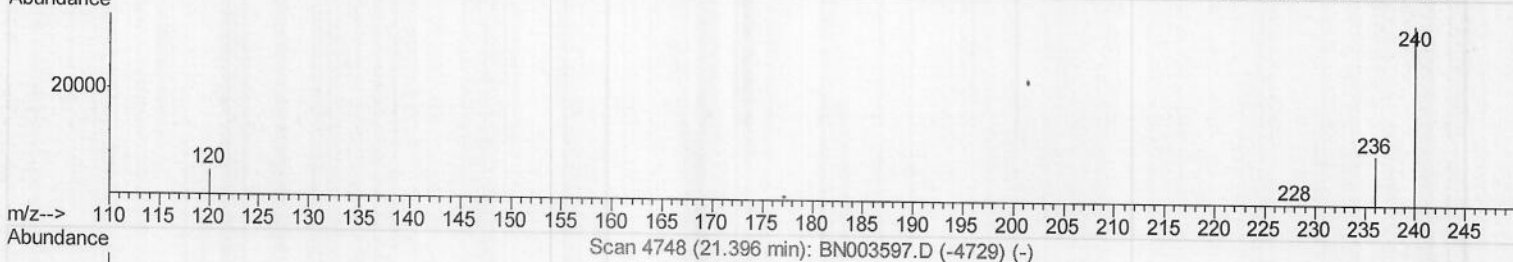
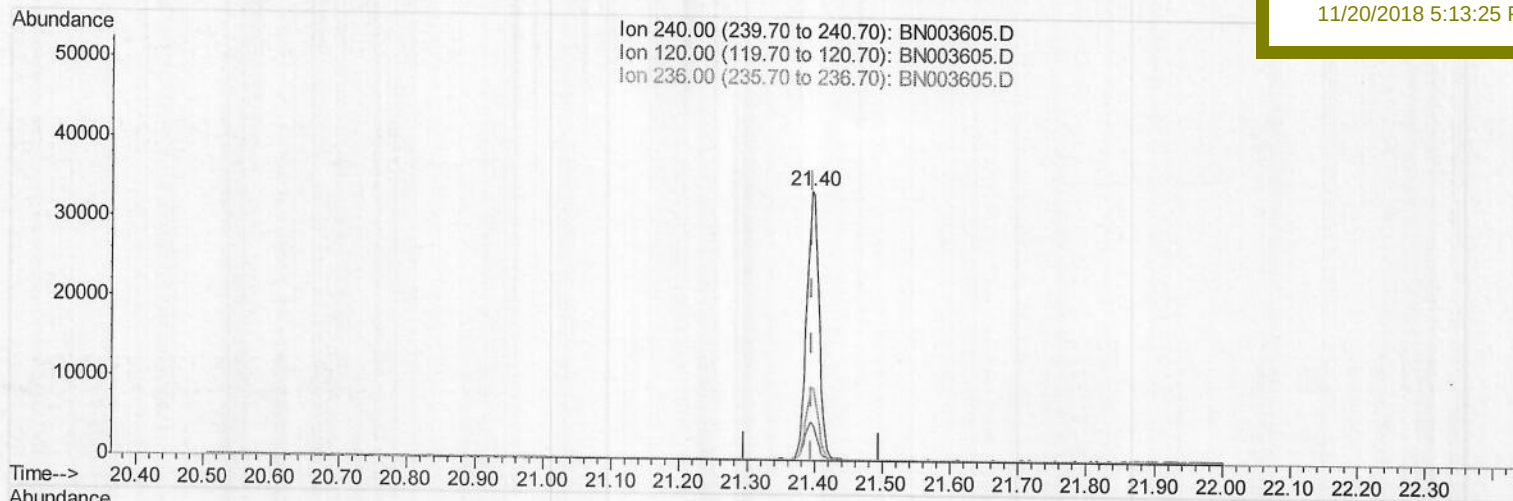
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
Client Sample Id :
A4102MSD

Manual Integrations
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Quant Time: Nov 20 02:51:24 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)
21.395min (-0.000) 0.40ng/ul m
response 42678
Ion Exp% Act%
240.00 100 100
120.00 14.00 14.26
236.00 27.60 27.48
0.00 0.00 0.00

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

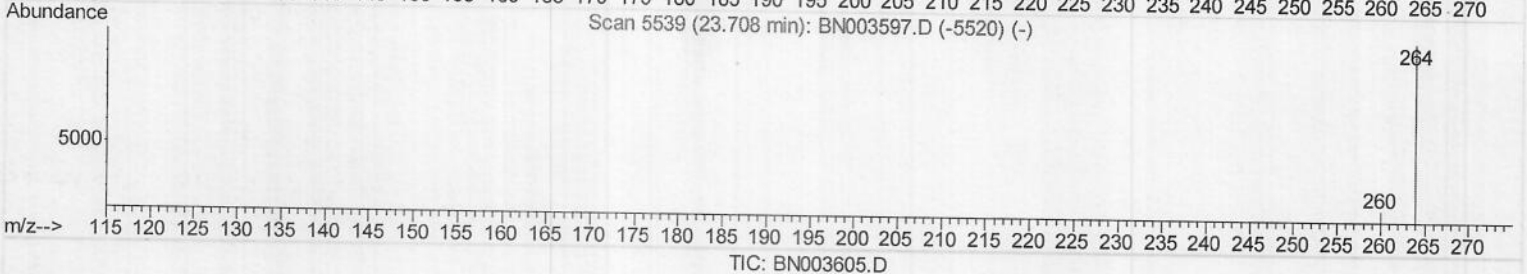
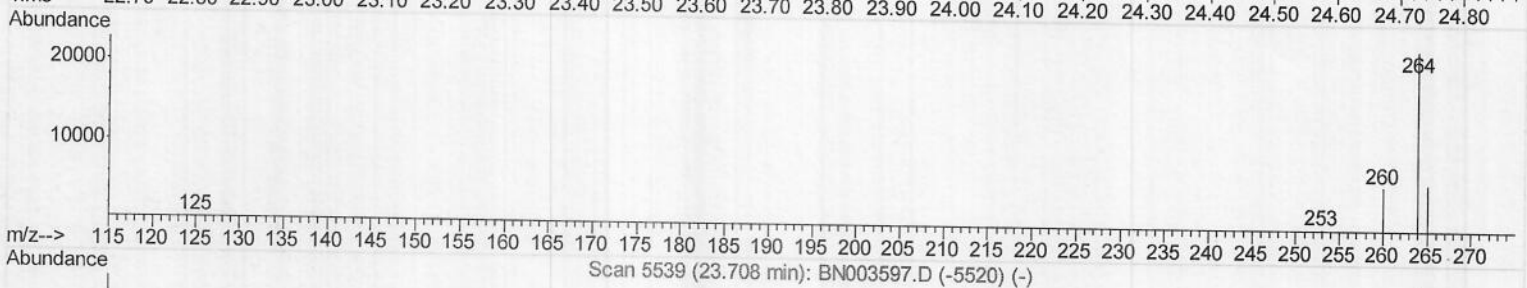
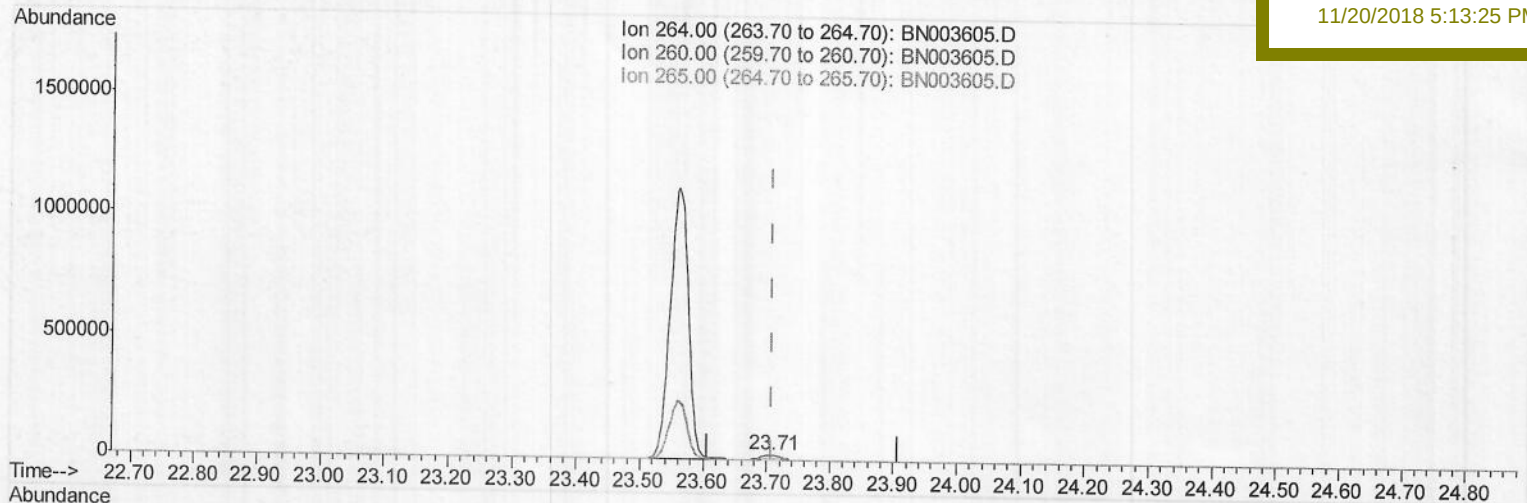
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 20 02:52:22 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample Id :
A4102MSD

Manual Integrations
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(20) Perylene-d12 (I)

23.707min (-0.000) 0.40ng/ul

response 46467

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.51
265.00	33.50	27.15
0.00	0.00	0.00

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

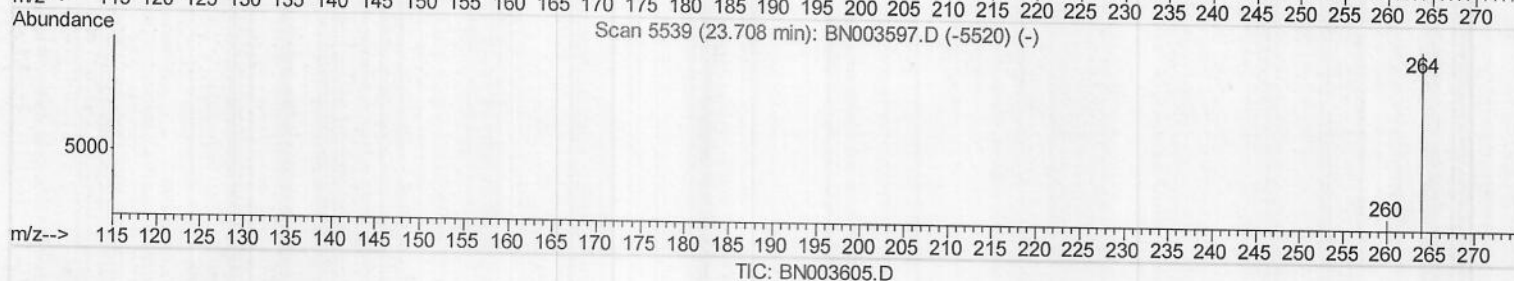
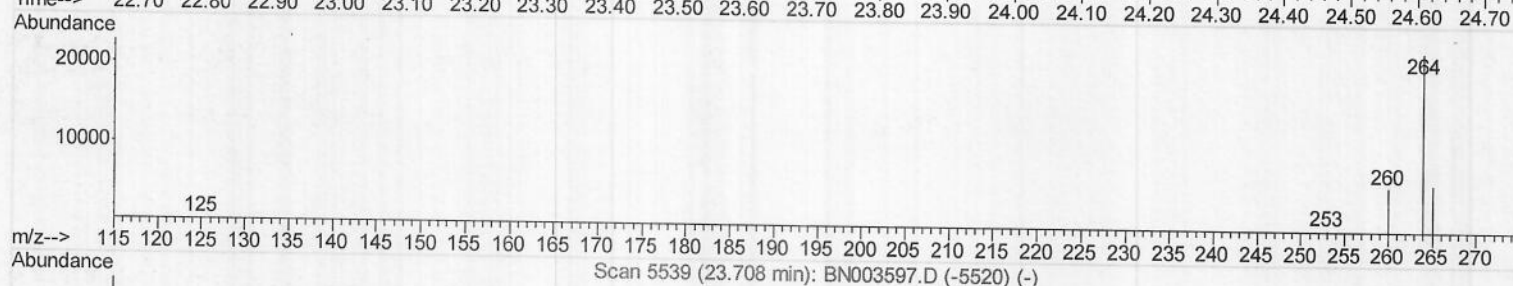
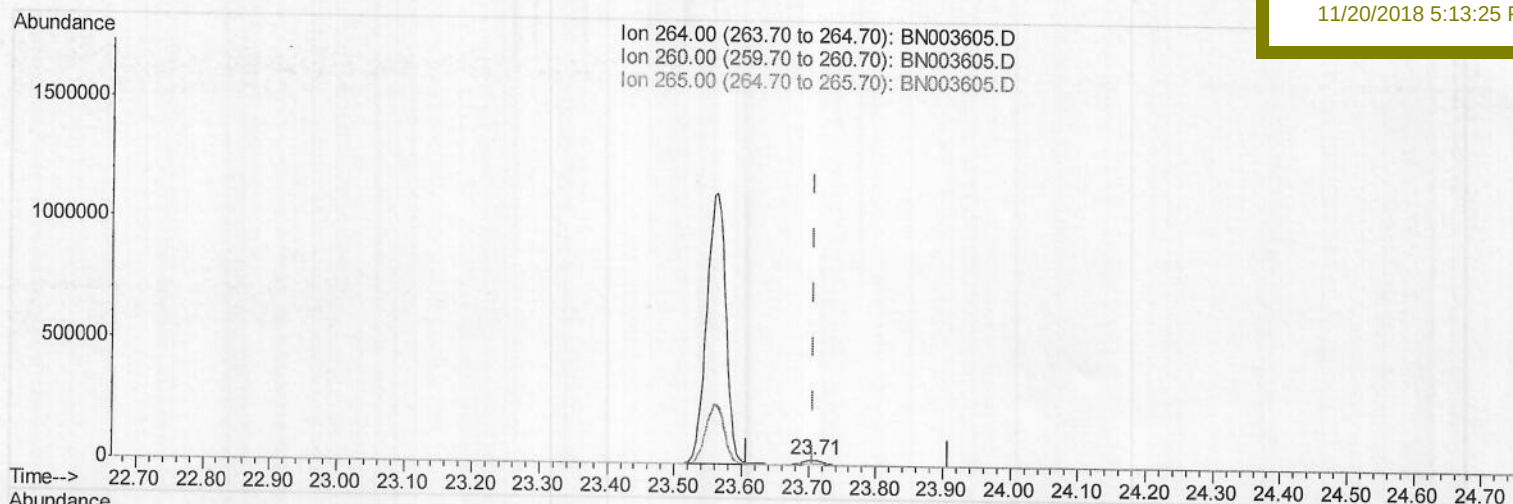
Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
Operator : MJ/SJ
Sample : J5928-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
Client Sample Id :
A4102MSD

Manual Integrations
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Quant Time: Nov 20 02:52:22 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 : Tue Nov 20 01:46:26 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.707min (-0.000) 0.40ng/ul m

response 40158

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.51
265.00	33.50	27.15
0.00	0.00	0.00

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11/20/18

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

Data File : BN003605.D
Acq On : 19 Nov 2018 21:36
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ALS Vial : 17 Sample Multiplier: 1

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	8759	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	35225	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	17321	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	40254m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	42678m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	40158m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	9295	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	24777m	0.21	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.54	153	1231569	18.020	ng/ul	98
11) Pentachlorophenol	16.86	266	319350m	44.048	ng/ul	
17) Pyrene	19.64	202	2948461	19.262	ng/ul	97

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

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