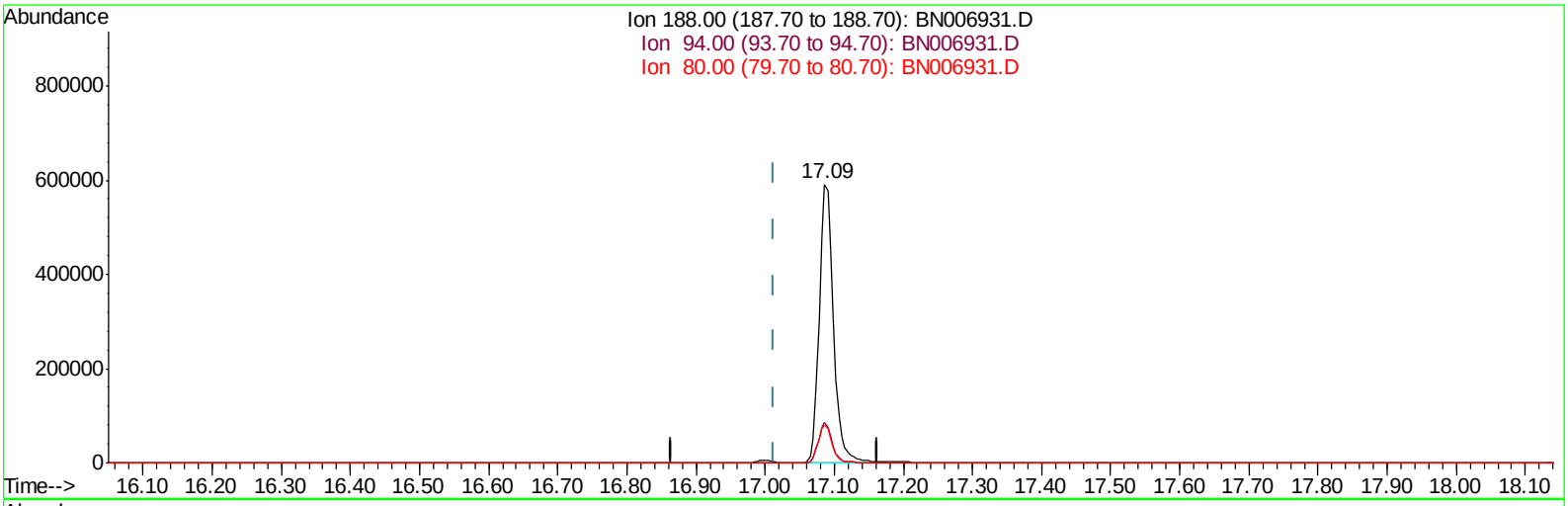
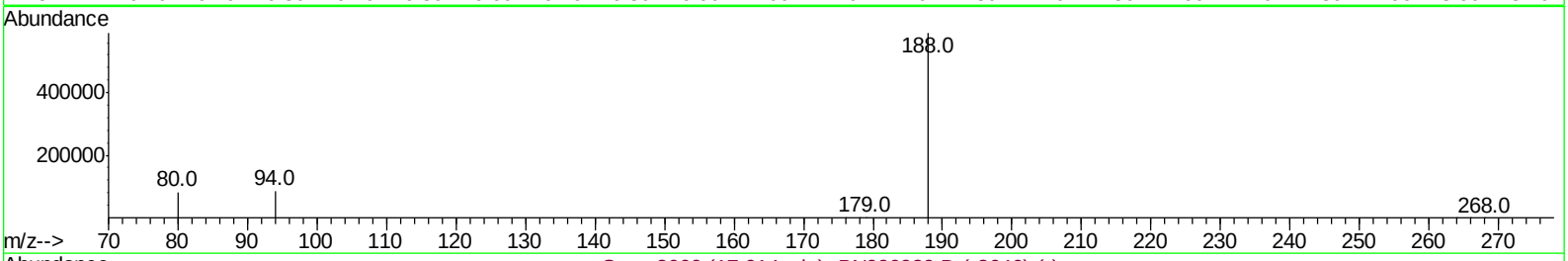
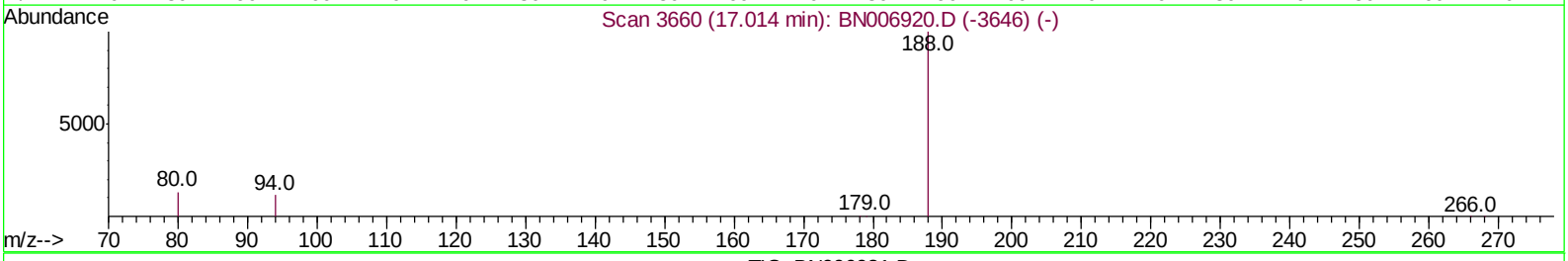
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006931.D
Acq On : 19 Jul 2019 19:13
Operator : HP/JU
Sample : K3823-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 19 23:33:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 23:29:55 2019
Response via : Initial Calibration







TIC: BN006931.D

(10) Phenanthrene-d10 (I)

17.086min (+0.072) 0.40ng/ul

response 845044

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	14.41
80.00	14.80	13.86
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 19 Jul 2019 19:13
Operator : HP/JU
Sample : K3823-16
Misc :
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Quant Time: Jul 19 23:33:36 2019
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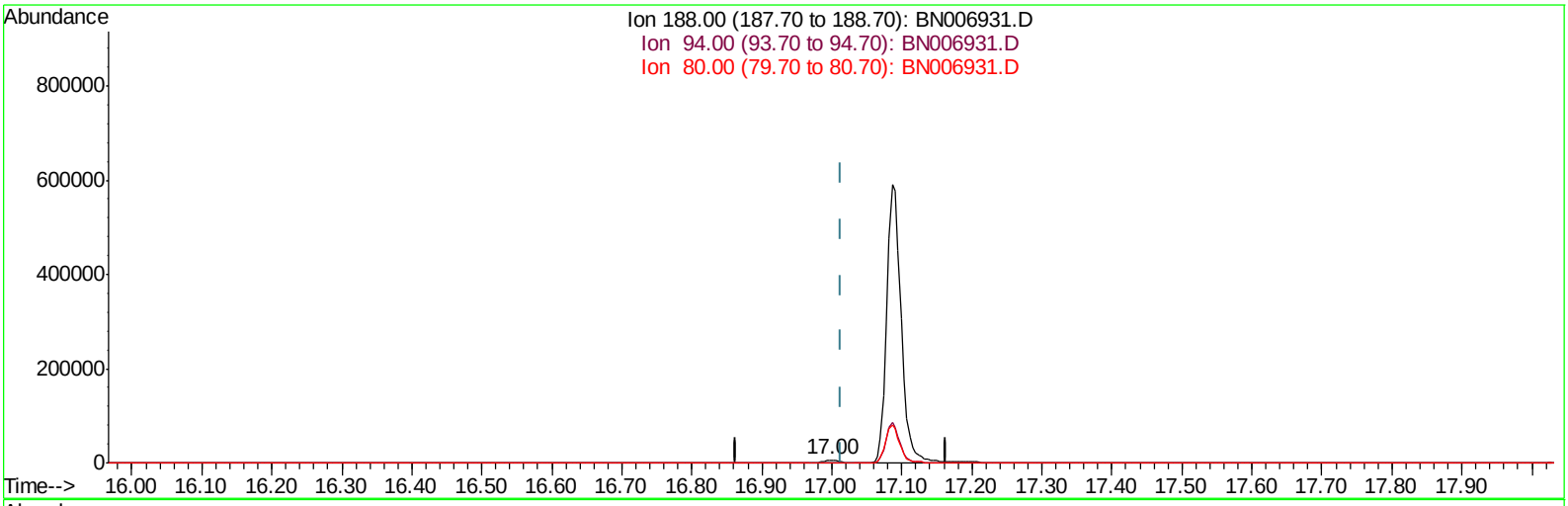
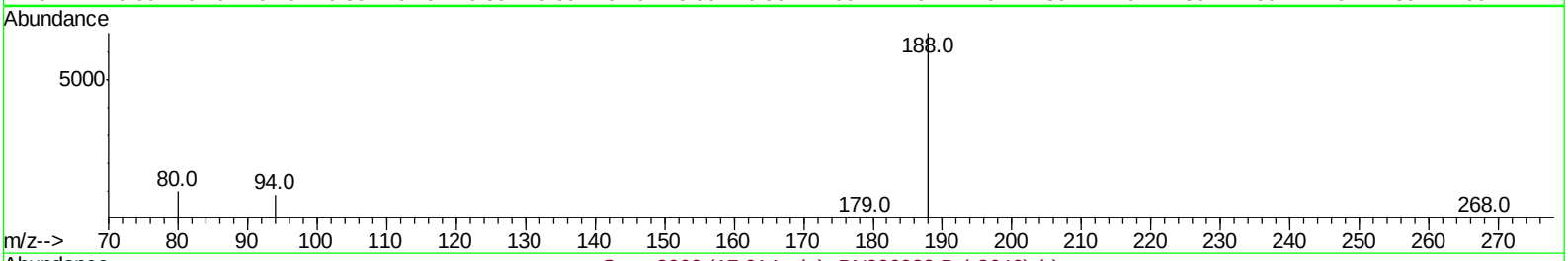
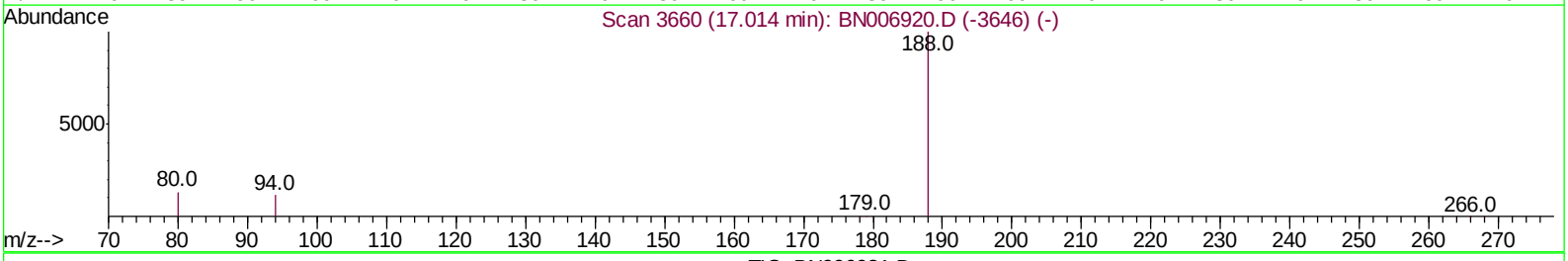
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 23:29:55 2019
Response via : Initial Calibration







TIC: BN006931.D

(10) Phenanthrene-d10 (I)

16.997min (-0.017) 0.40ng/ul m

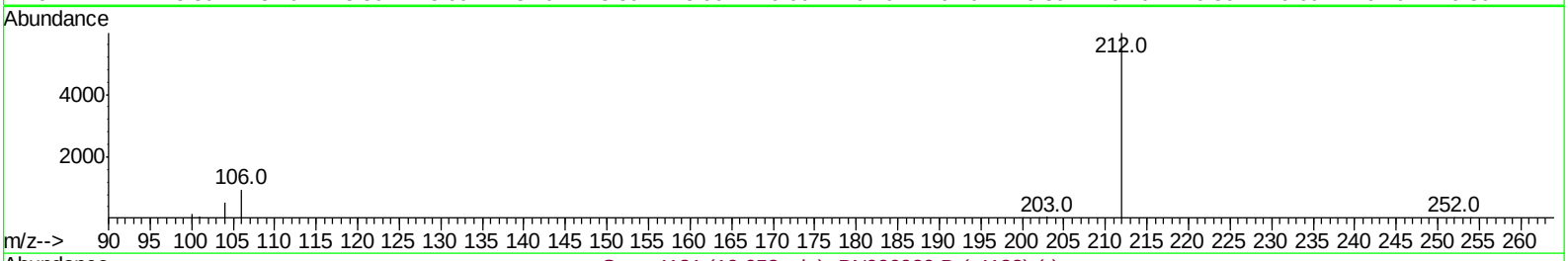
response 9172

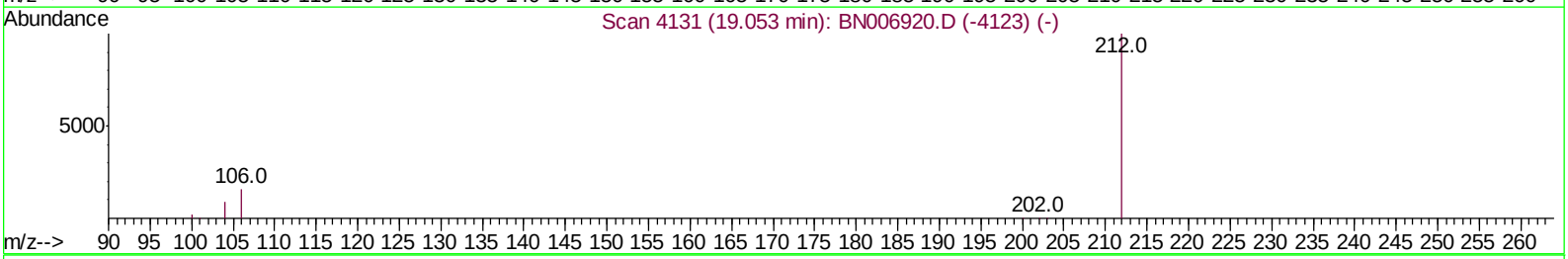
Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.13
80.00	14.80	14.87
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006931.D
Acq On : 19 Jul 2019 19:13
Operator : HP/JU
Sample : K3823-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 20 00:14:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 23:29:55 2019
Response via : Initial Calibration





TIC: BN006931.D

(14) Fluoranthene-d10 (SURR)

19.053min (-19.053) 0.00ng/ul

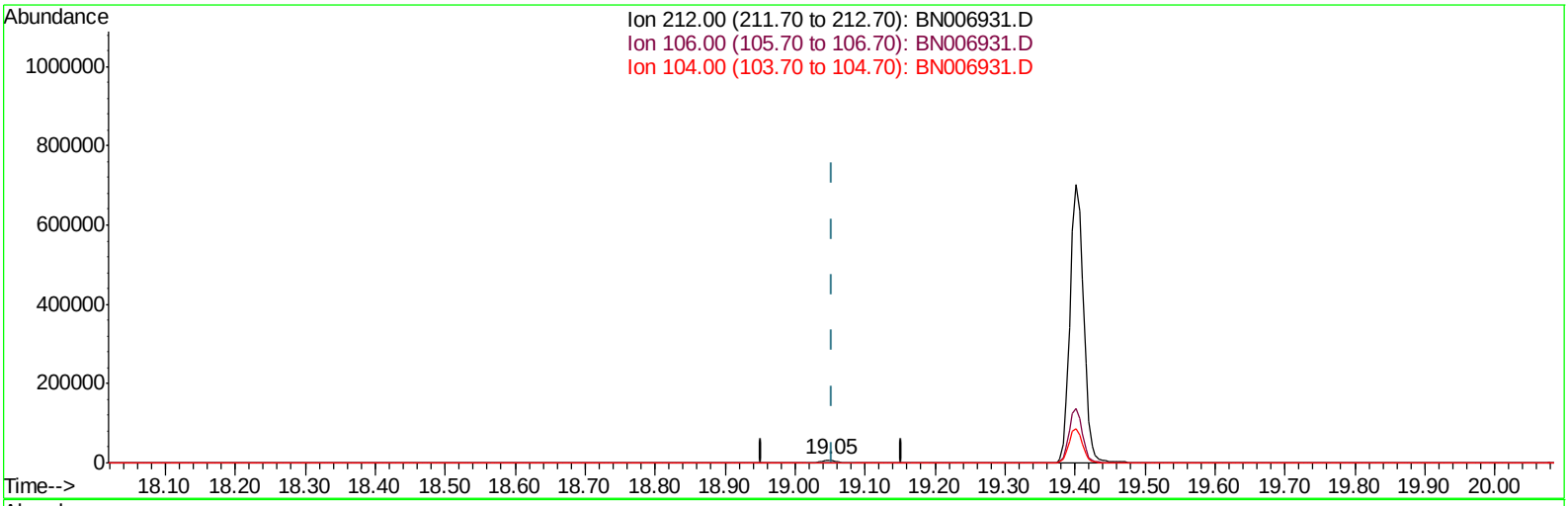
response 0

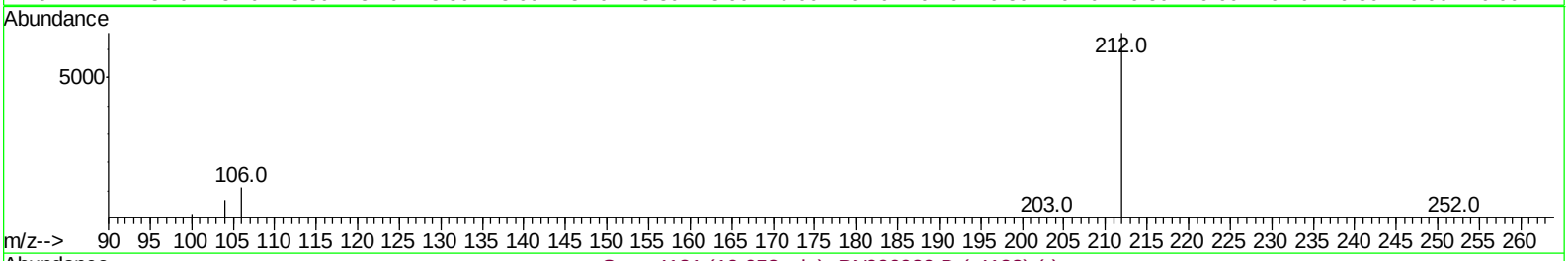
Ion	Exp%	Act%
212.00	100	0.00
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

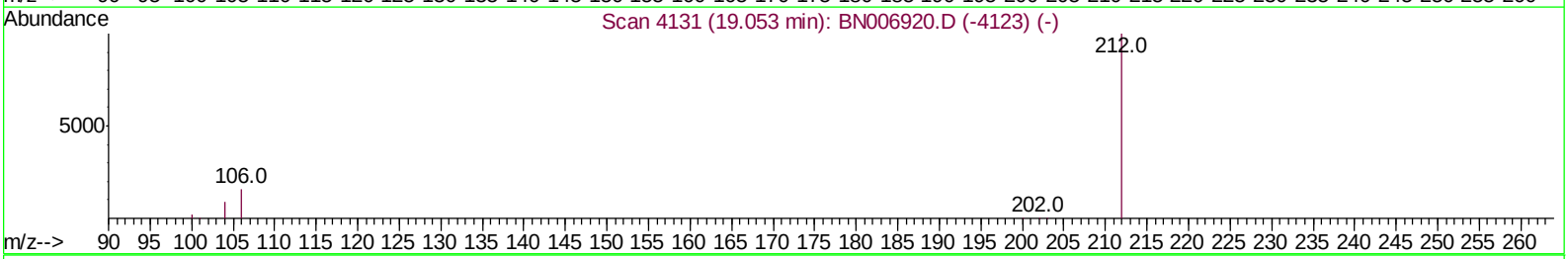
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006931.D
Acq On : 19 Jul 2019 19:13
Operator : HP/JU
Sample : K3823-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 20 00:14:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 23:29:55 2019
Response via : Initial Calibration







TIC: BN006931.D

(14) Fluoranthene-d10 (SURR)

19.048min (-0.005) 0.37ng/ul m

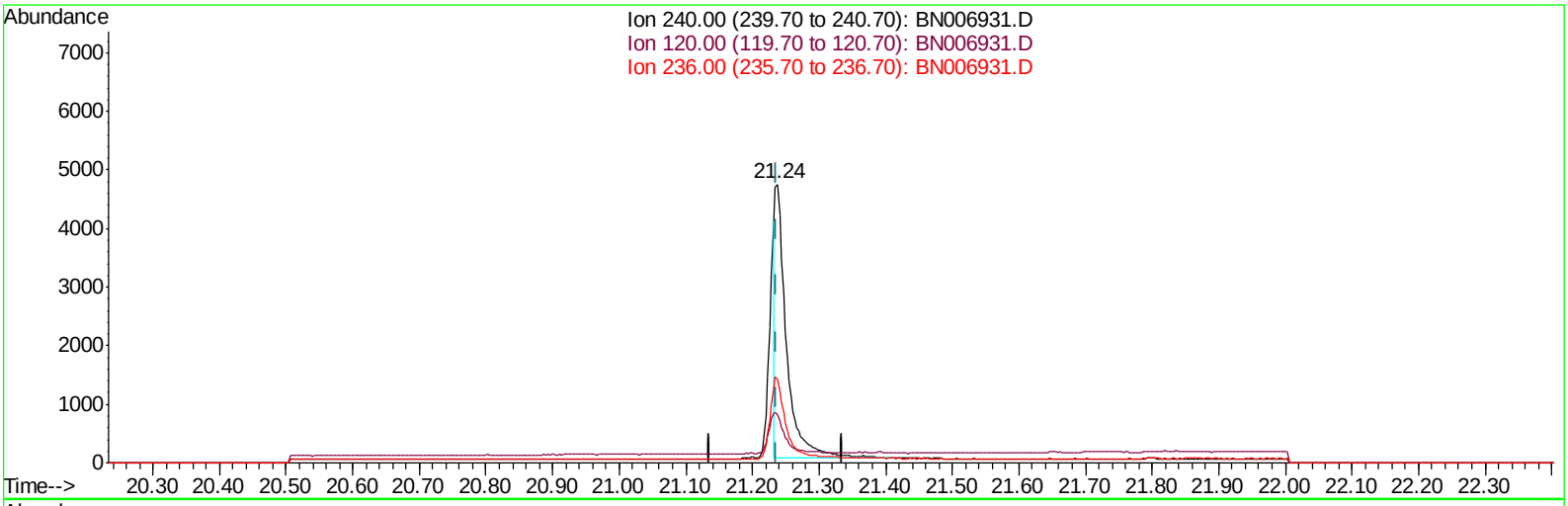
response 9901

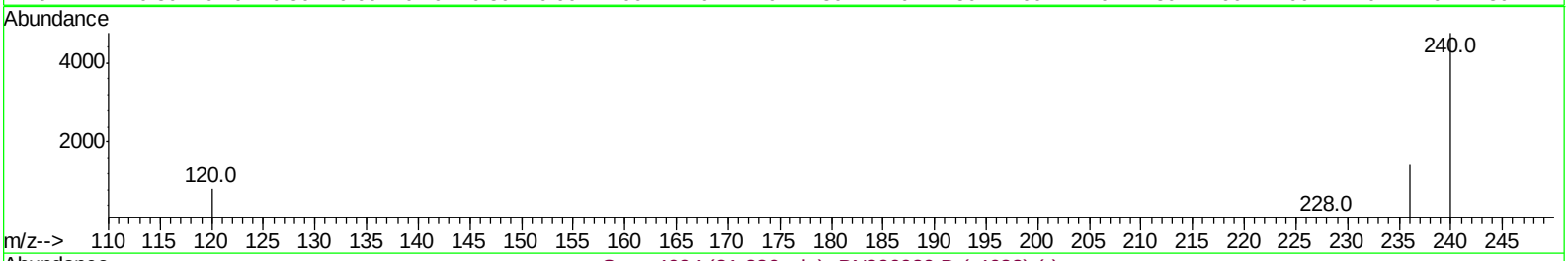
Ion	Exp%	Act%
212.00	100	100
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

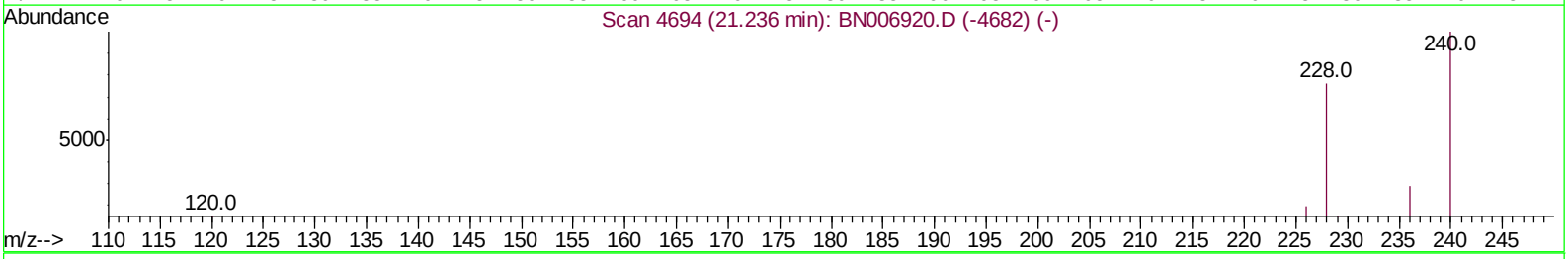
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006931.D
Acq On : 19 Jul 2019 19:13
Operator : HP/JU
Sample : K3823-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 20 00:14:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 23:29:55 2019
Response via : Initial Calibration







TIC: BN006931.D

(16) Chrysene-d12 (I)

21.238min (+0.002) 0.40ng/ul

response 5589

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.18
236.00	30.00	30.04
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006931.D
Acq On : 19 Jul 2019 19:13
Operator : HP/JU
Sample : K3823-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 20 00:14:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 23:29:55 2019
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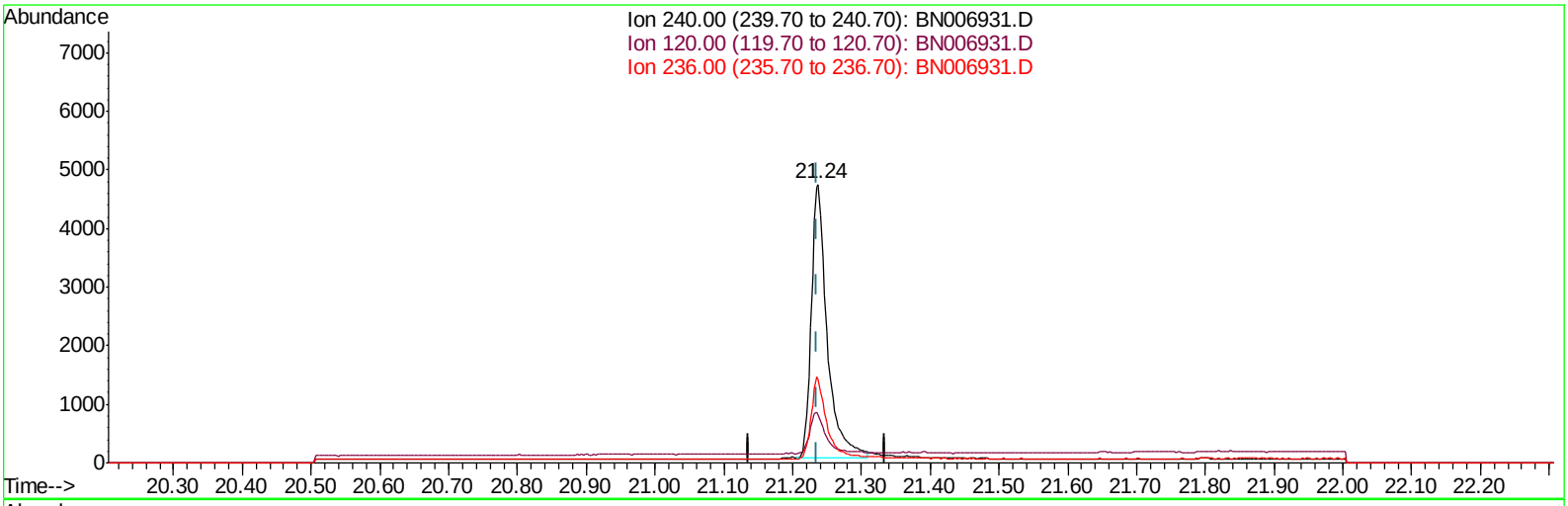

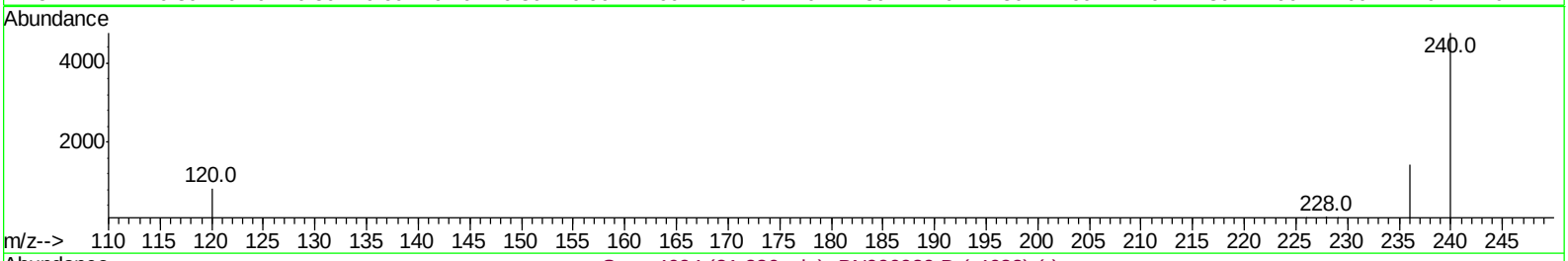

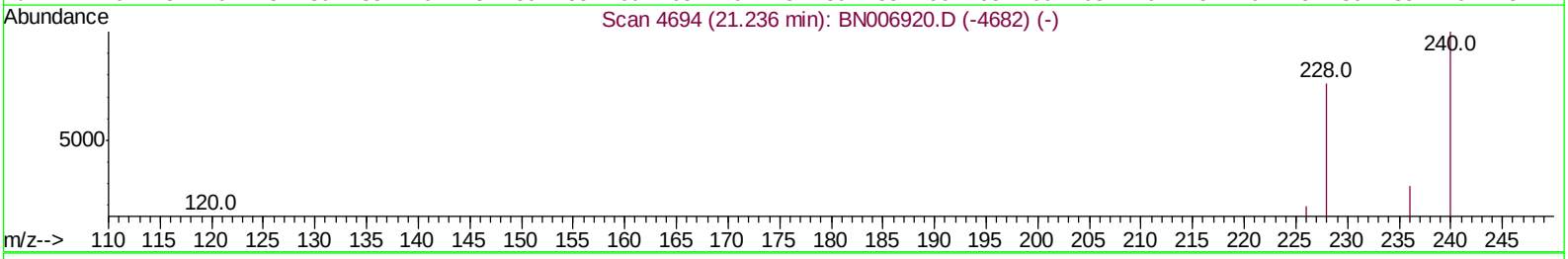

TIC: BN006931.D

(16) Chrysene-d12 (I)

21.238min (+0.002) 0.40ng/ul m

response 7540

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.18
236.00	30.00	30.04
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
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Acq On : 19 Jul 2019 19:13
Operator : HP/JU
Sample : K3823-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 20 00:15:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 23:29:55 2019
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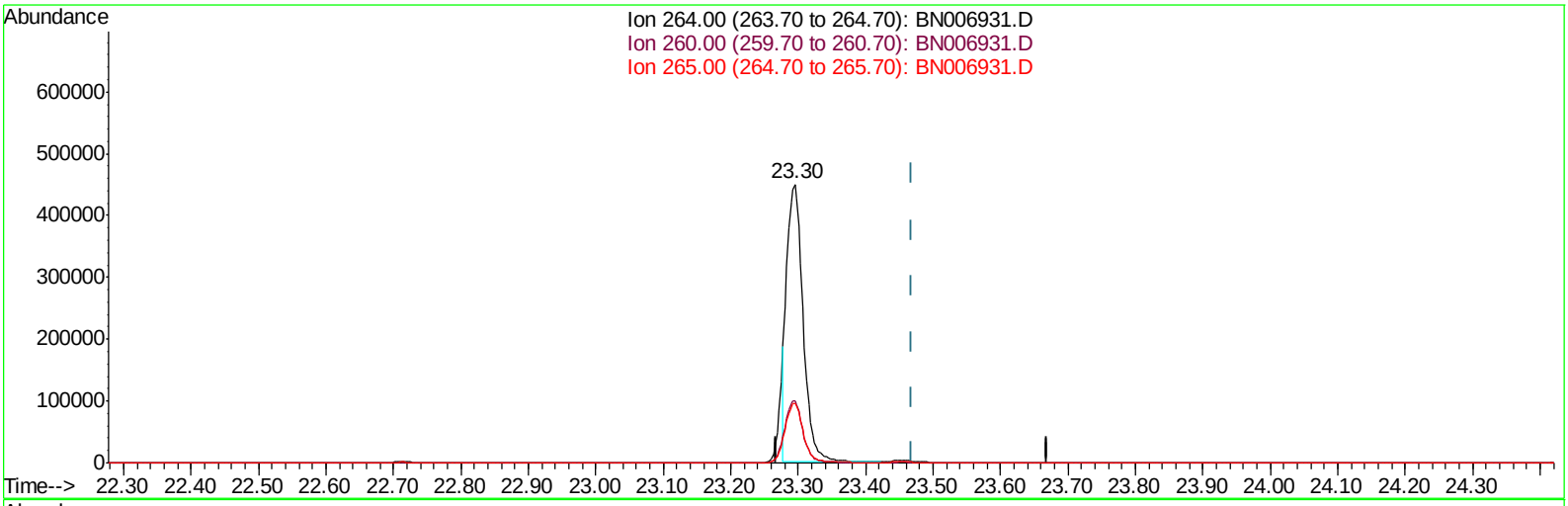
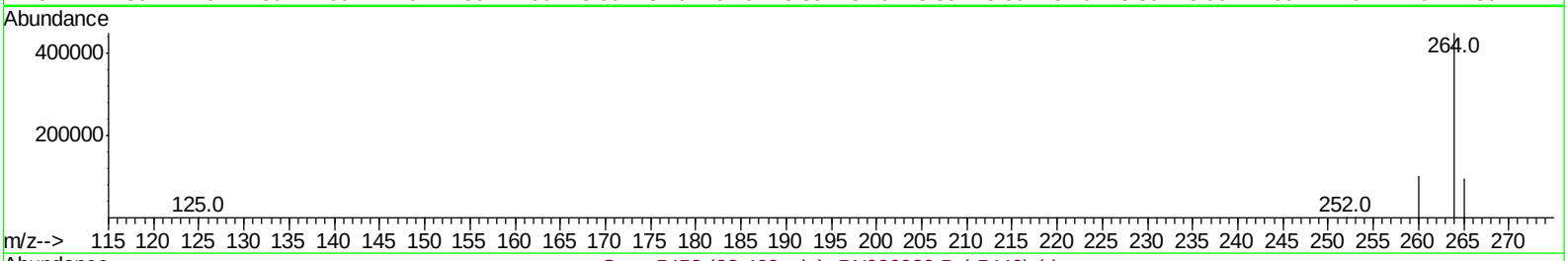
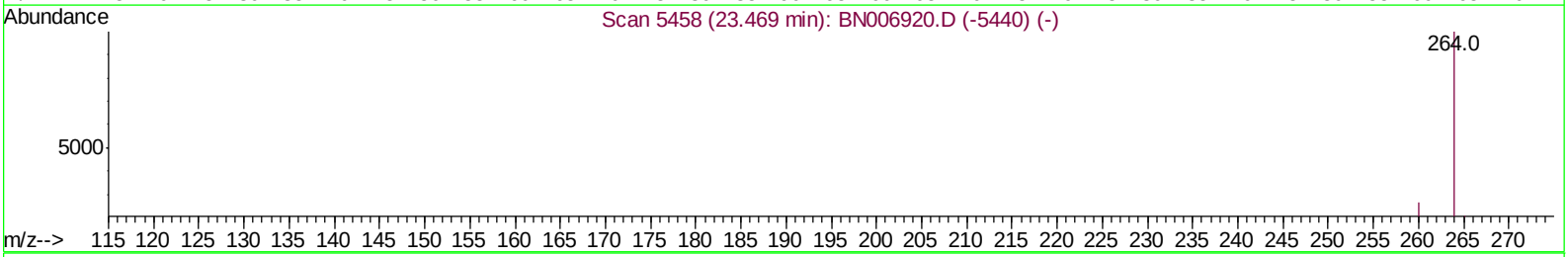






TIC: BN006931.D

(20) Perylene-d12 (I)

23.295min (-0.174) 0.40ng/ul

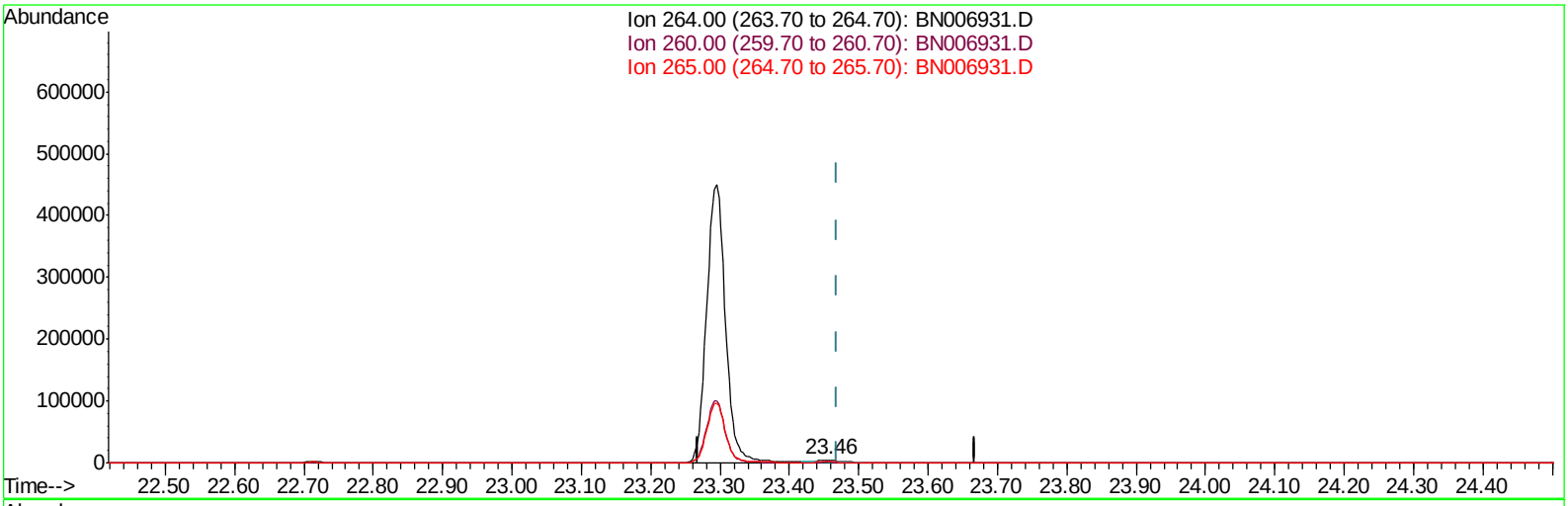
response 757031

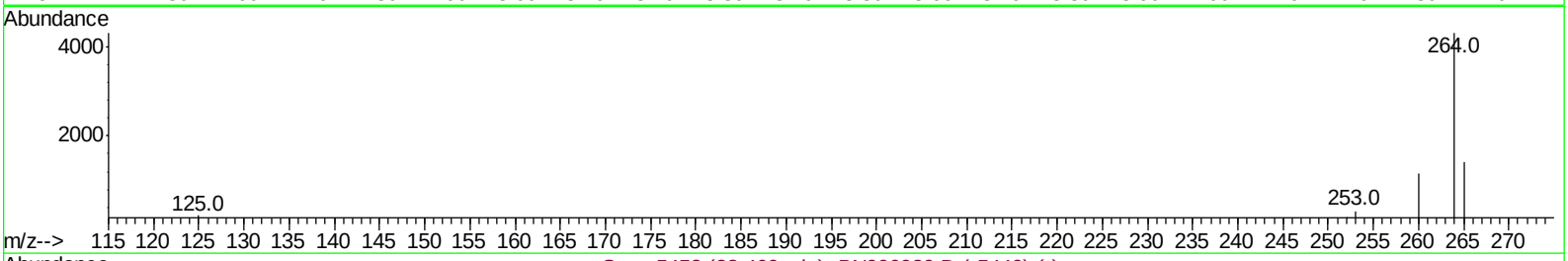
Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.51
265.00	36.10	21.51#
0.00	0.00	0.00

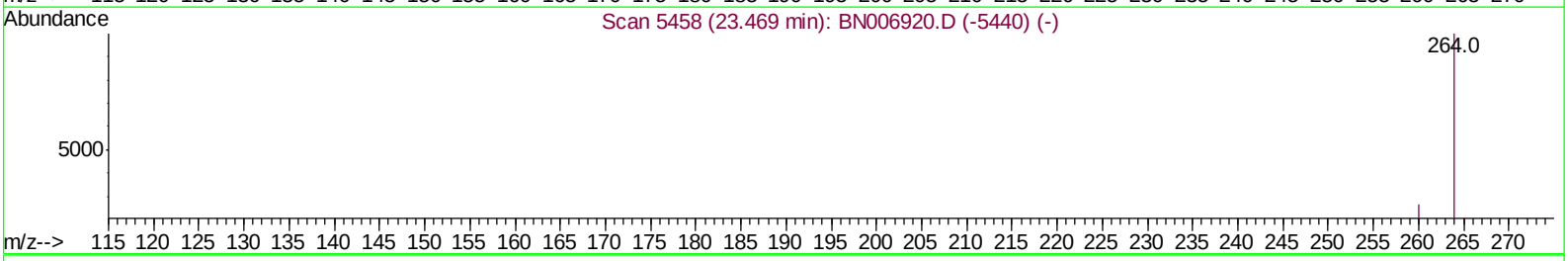
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006931.D
Acq On : 19 Jul 2019 19:13
Operator : HP/JU
Sample : K3823-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 20 00:15:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 23:29:55 2019
Response via : Initial Calibration







TIC: BN006931.D

(20) Perylene-d12 (I)

23.456min (-0.013) 0.40ng/ul m

response 6525

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.83
265.00	36.10	32.86
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
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Acq On : 19 Jul 2019 19:13
Operator : HP/JU
Sample : K3823-16
Misc :
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Quant Time: Jul 20 00:16:36 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	2418	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	8662	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	4362	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	9172m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	7540m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	6525m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.99	152	3568	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	9901m	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.40	128	708	0.028	ng/ul#	65

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

Quantitation Report (QT Reviewed)

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