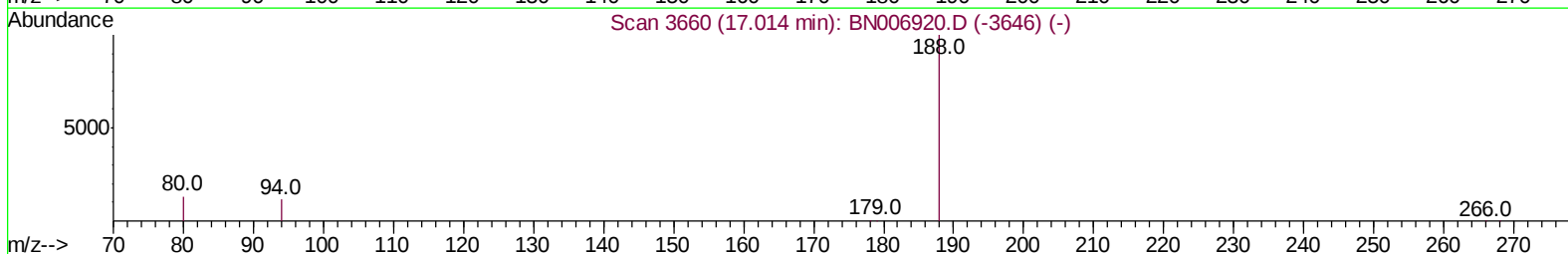
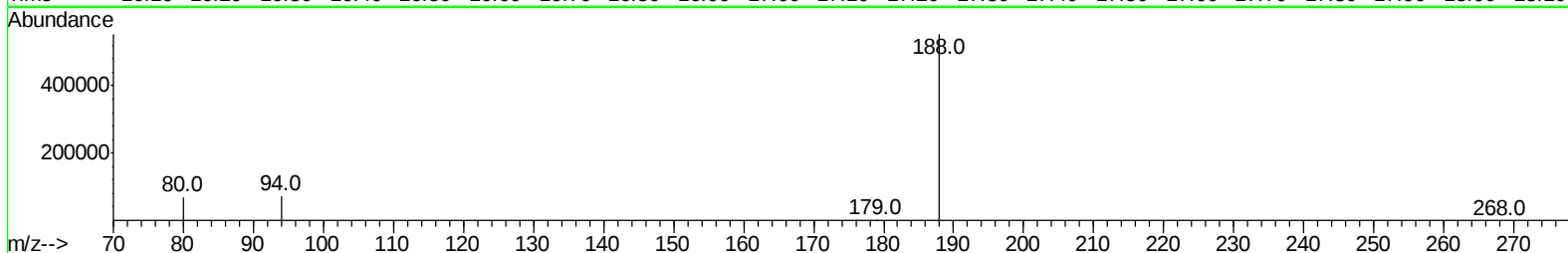
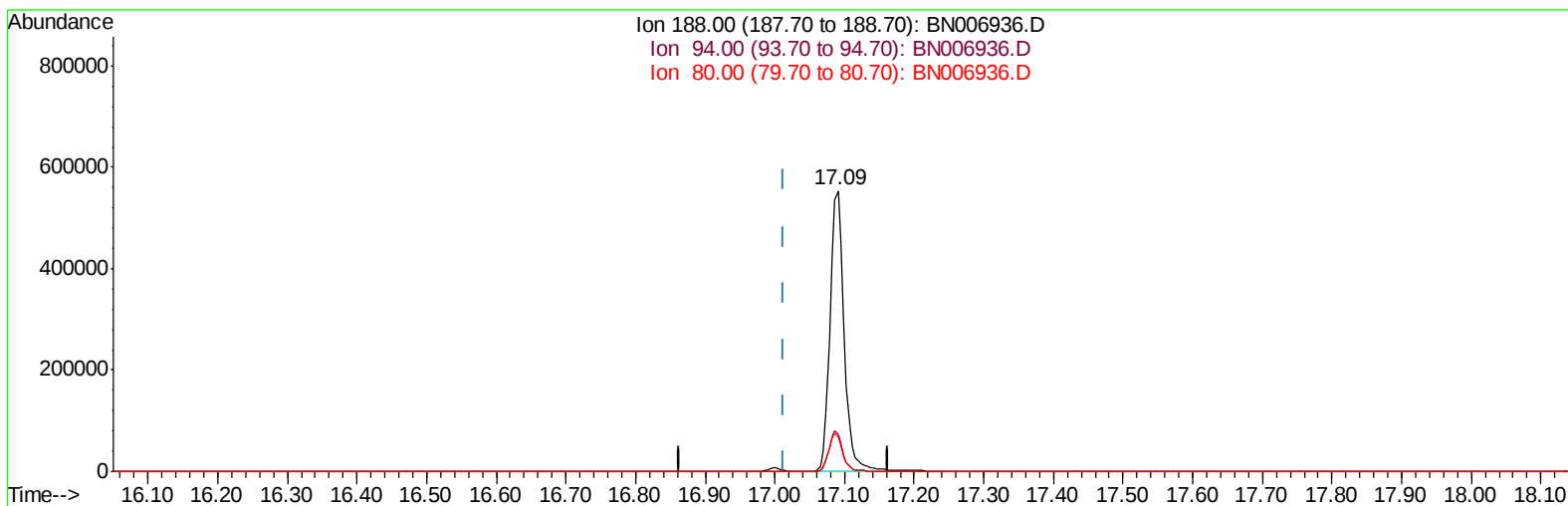


Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006936.D
Acq On : 19 Jul 2019 22:08
Operator : HP/JU
Sample : K3823-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 19 23:33:55 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: BN006936.D

(10) Phenanthrene-d10 (I)

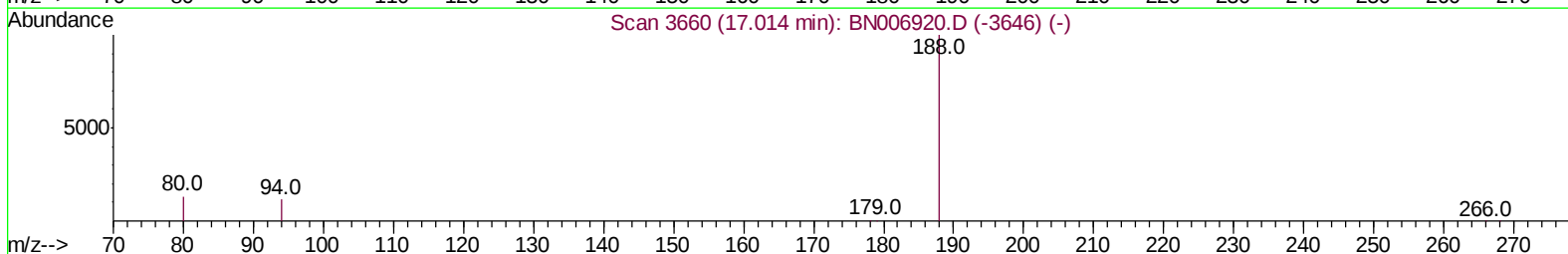
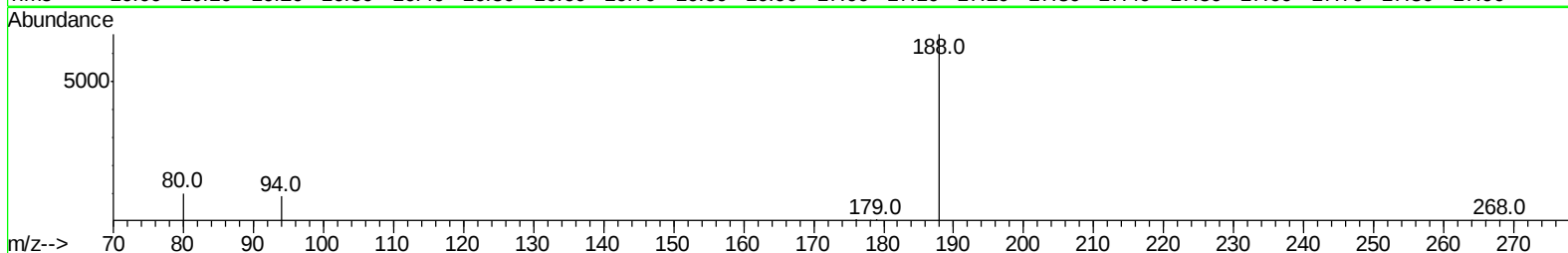
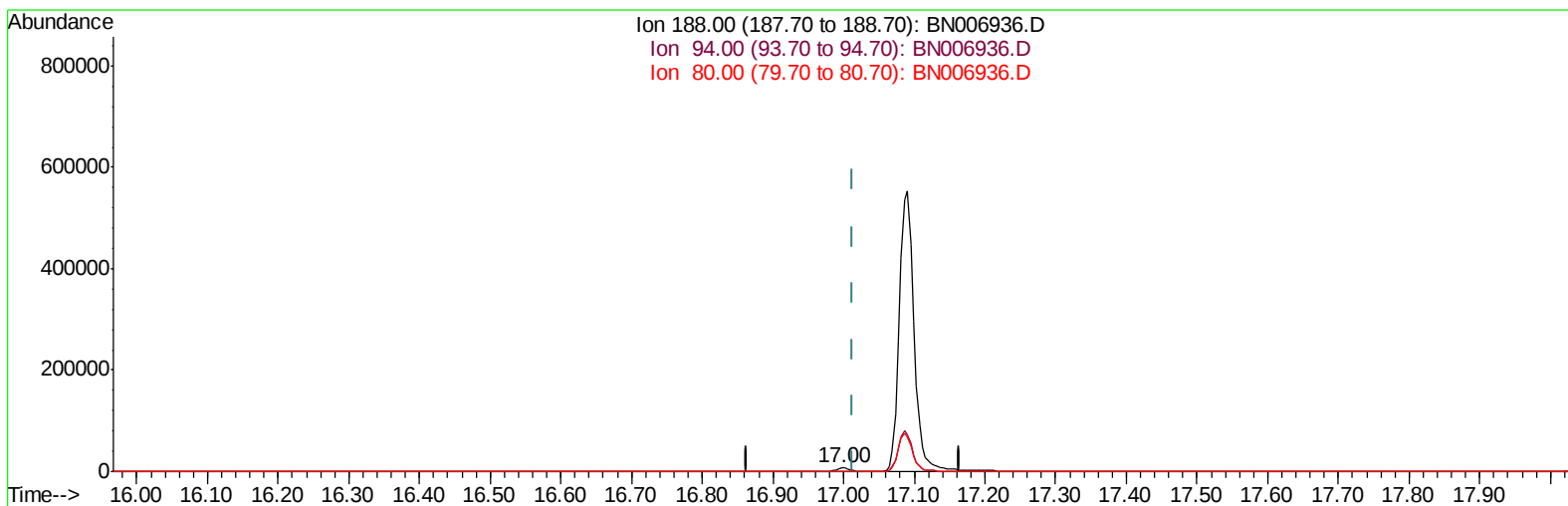
17.090min (+0.076) 0.40ng/ul

response 780456

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.36
80.00	14.80	12.44
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006936.D
Acq On : 19 Jul 2019 22:08
Operator : HP/JU
Sample : K3823-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 19 23:33:55 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: BN006936.D

(10) Phenanthrene-d10 (I)

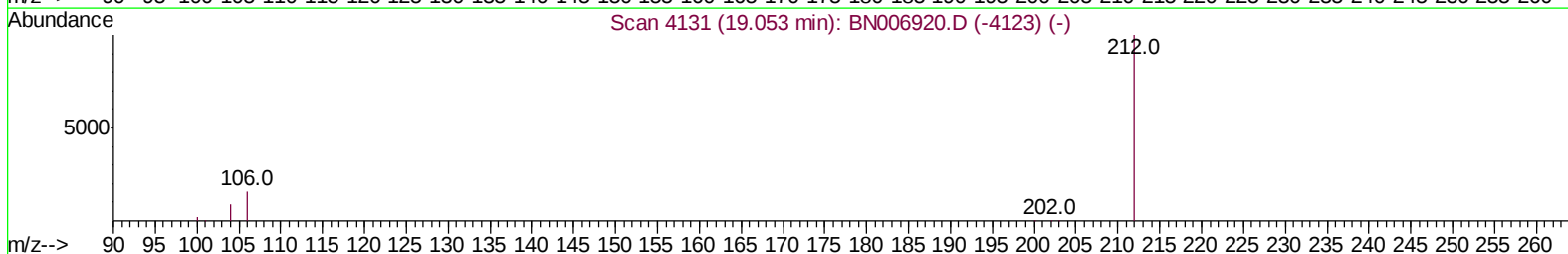
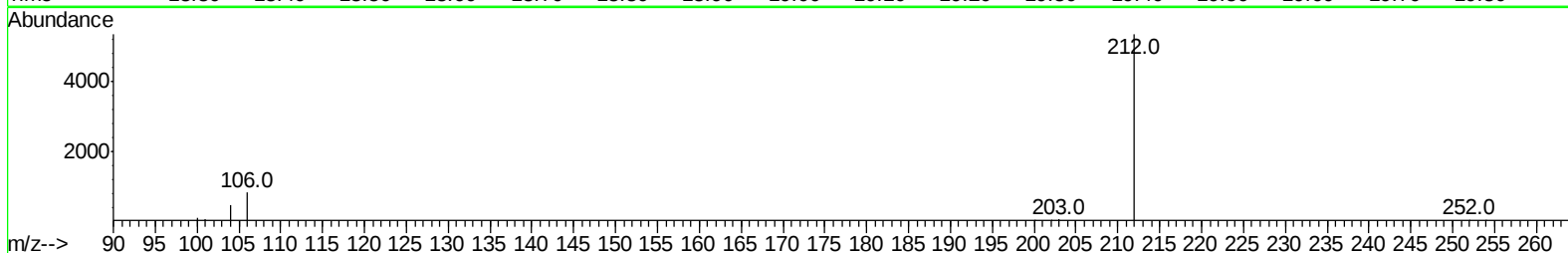
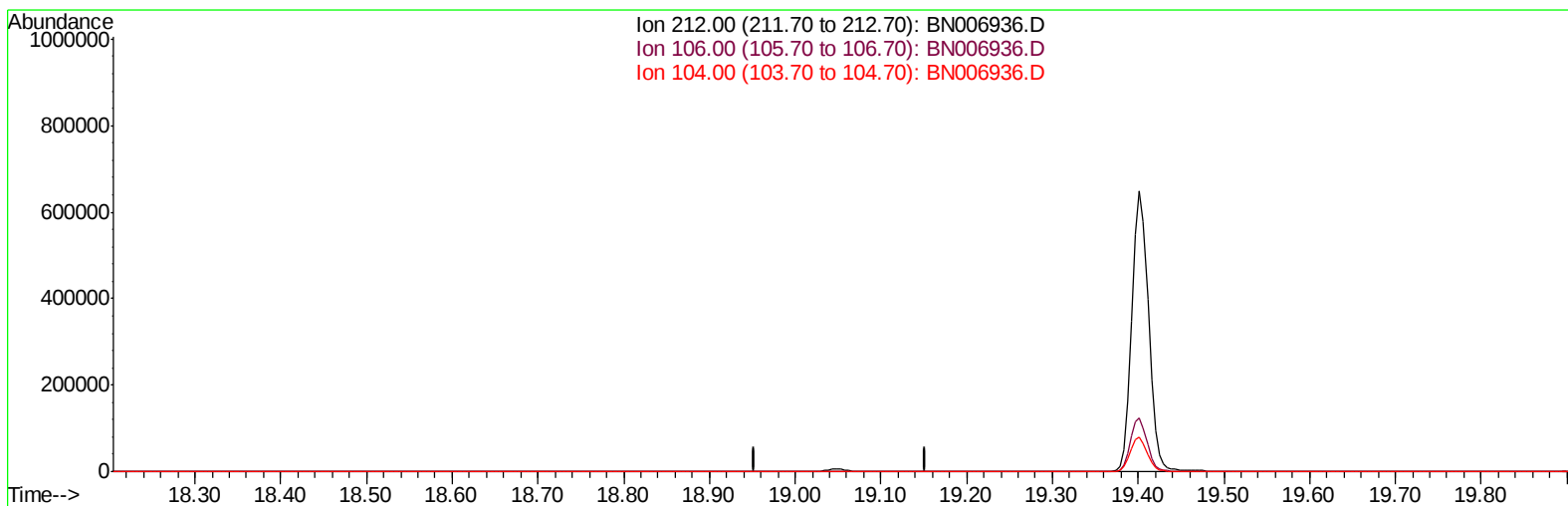
16.997min (-0.017) 0.40ng/ul m

response 9125

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.40
80.00	14.80	15.23
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006936.D
Acq On : 19 Jul 2019 22:08
Operator : HP/JU
Sample : K3823-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 20 00:42:35 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: BN006936.D

(14) Fluoranthene-d10 (SURR)

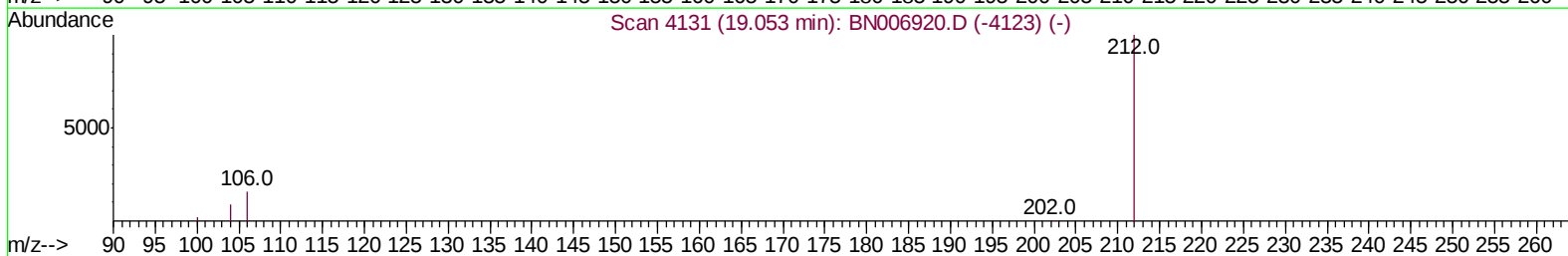
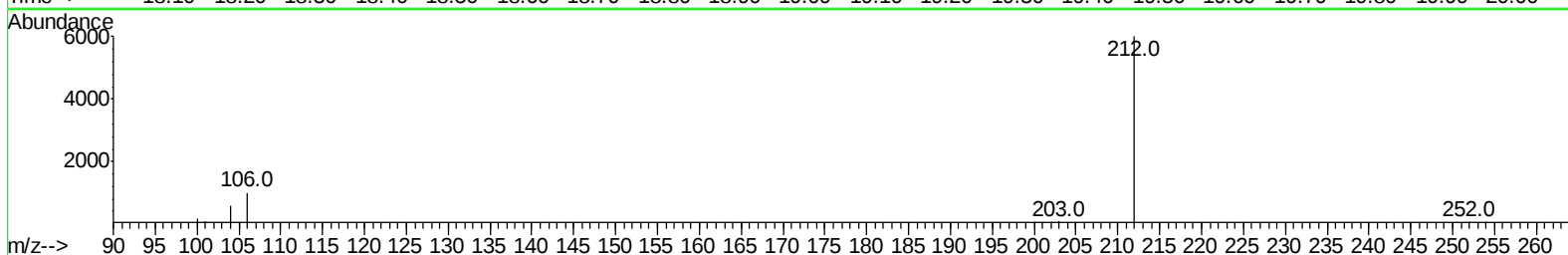
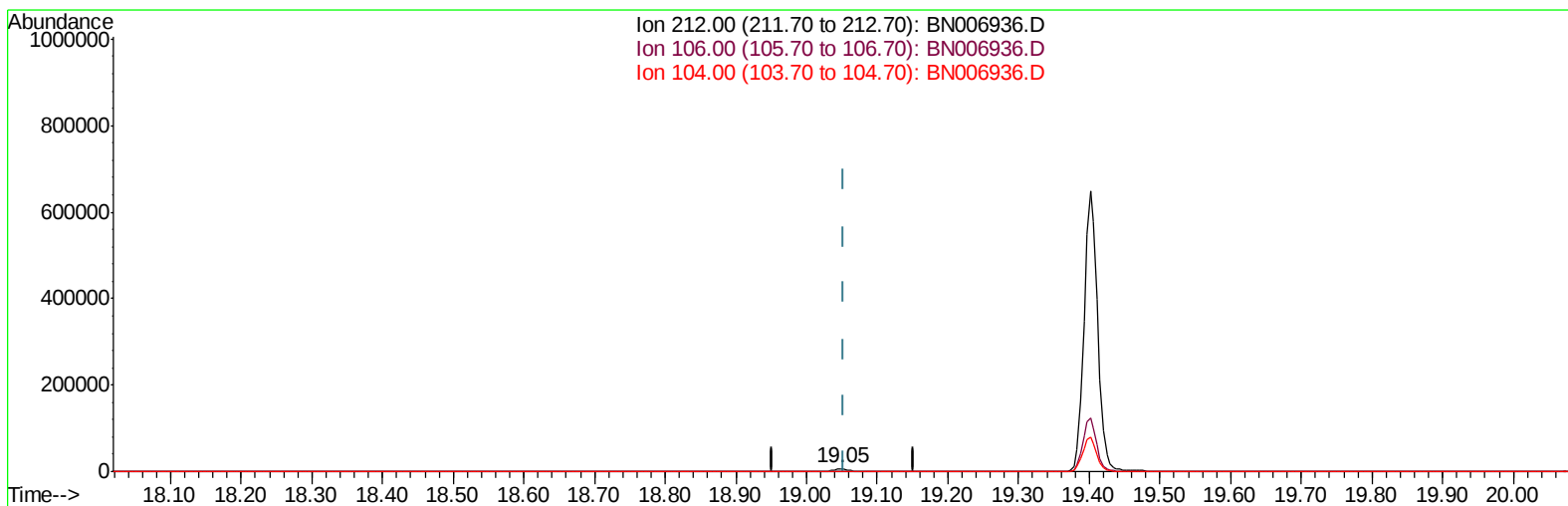
19.053min (-19.053) 0.00ng/ul

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006936.D
Acq On : 19 Jul 2019 22:08
Operator : HP/JU
Sample : K3823-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 20 00:42:35 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: BN006936.D

(14) Fluoranthene-d10 (SURR)

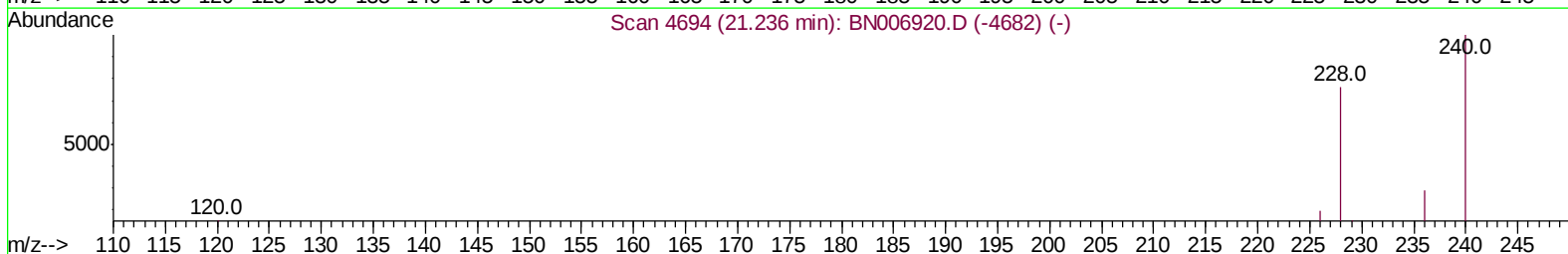
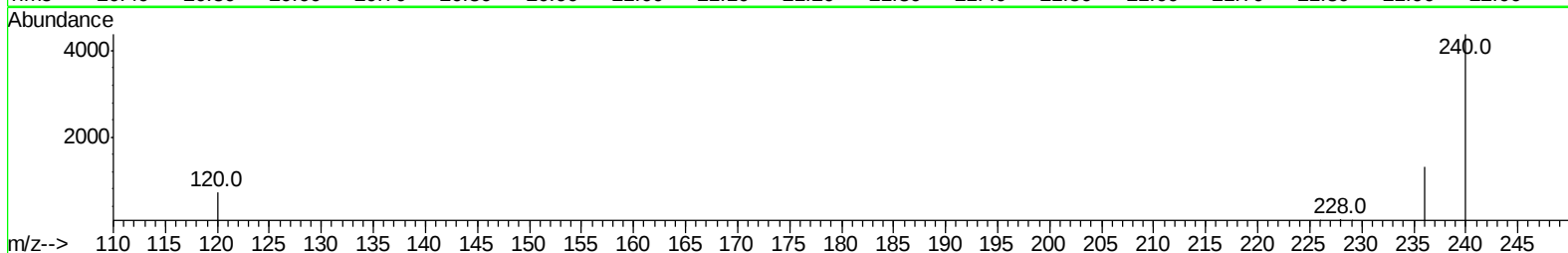
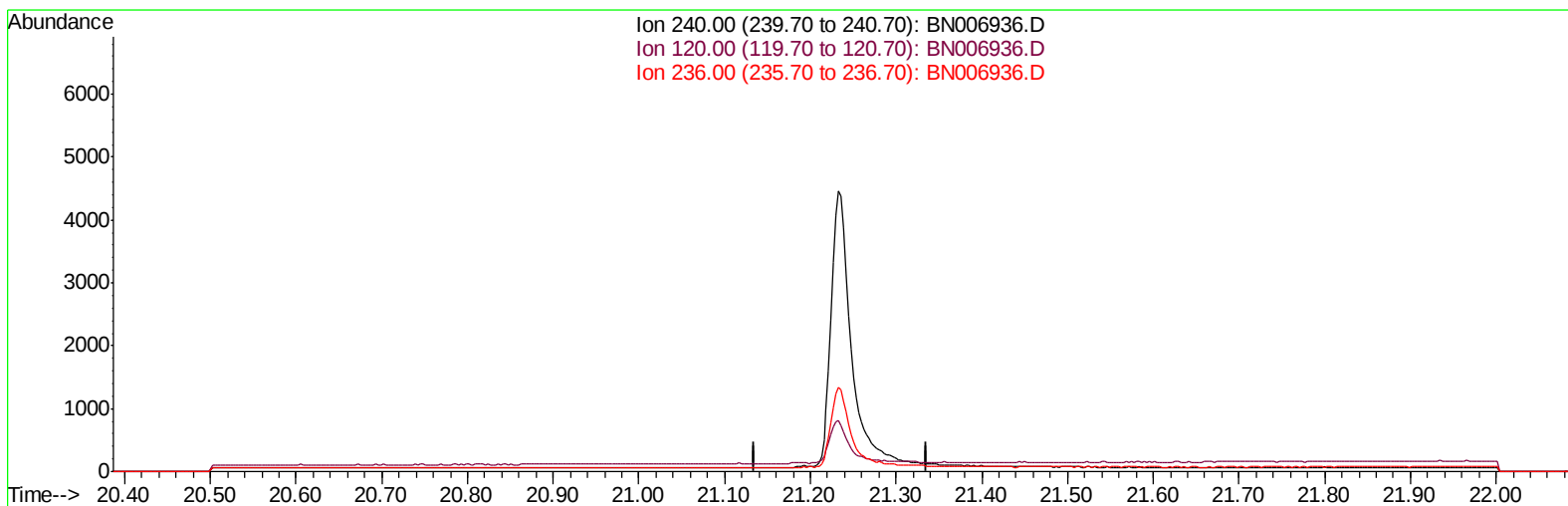
19.048min (-0.005) 0.33ng/ul m

response 8810

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006936.D
Acq On : 19 Jul 2019 22:08
Operator : HP/JU
Sample : K3823-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 20 00:43:38 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: BN006936.D

(16) Chrysene-d12 (I)

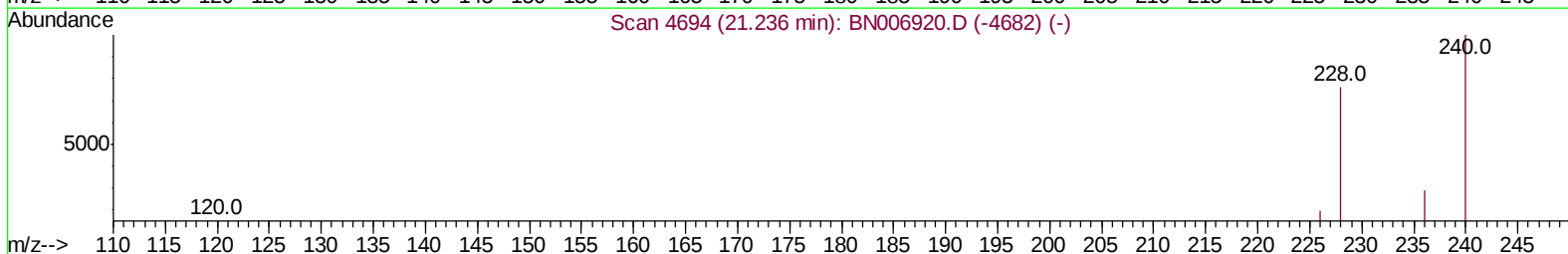
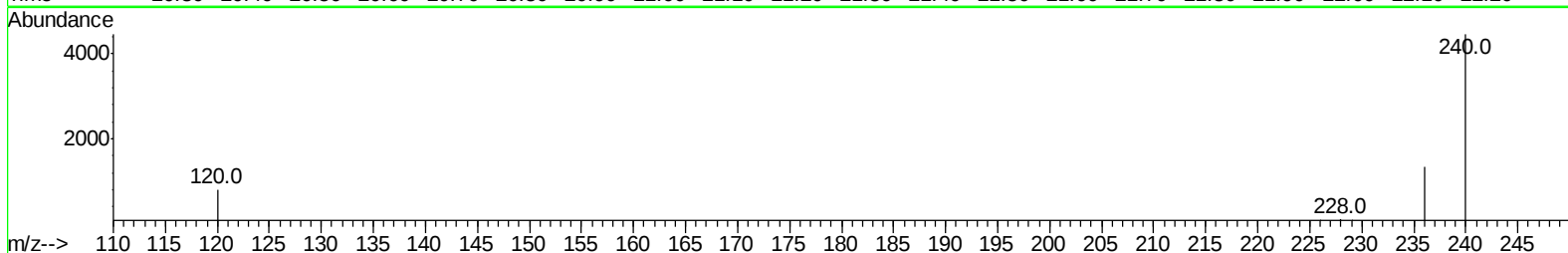
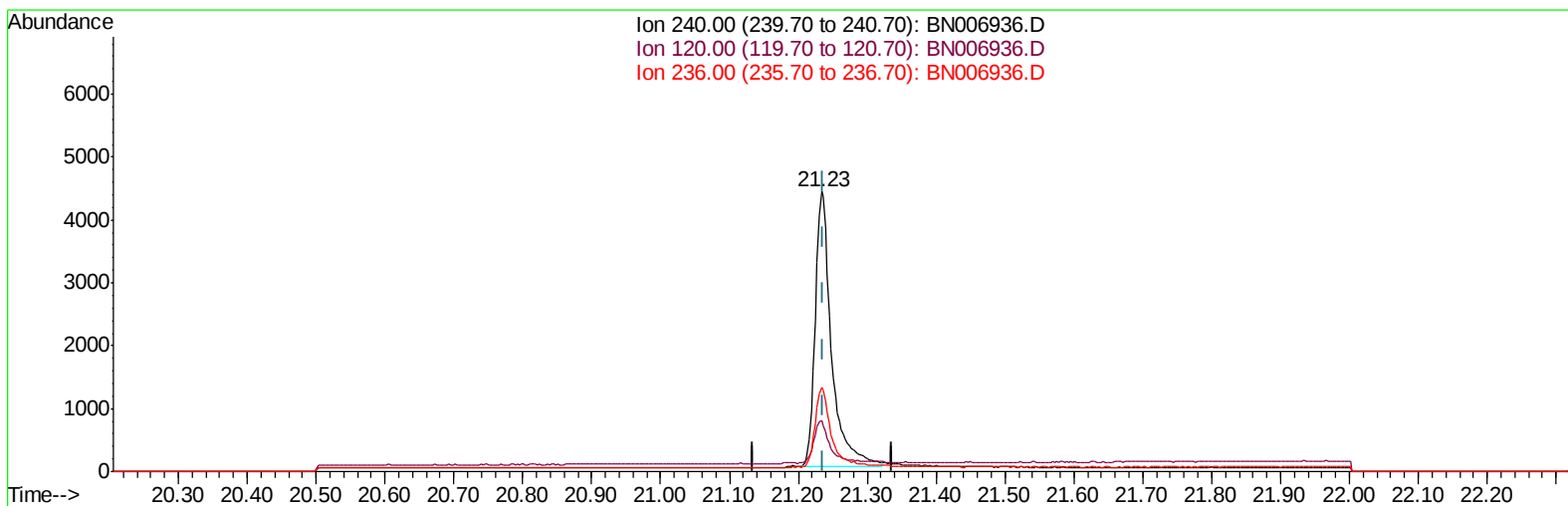
21.236min (-21.236) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.20	0.00#
236.00	30.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006936.D
Acq On : 19 Jul 2019 22:08
Operator : HP/JU
Sample : K3823-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 20 00:43:38 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: BN006936.D

(16) Chrysene-d12 (I)

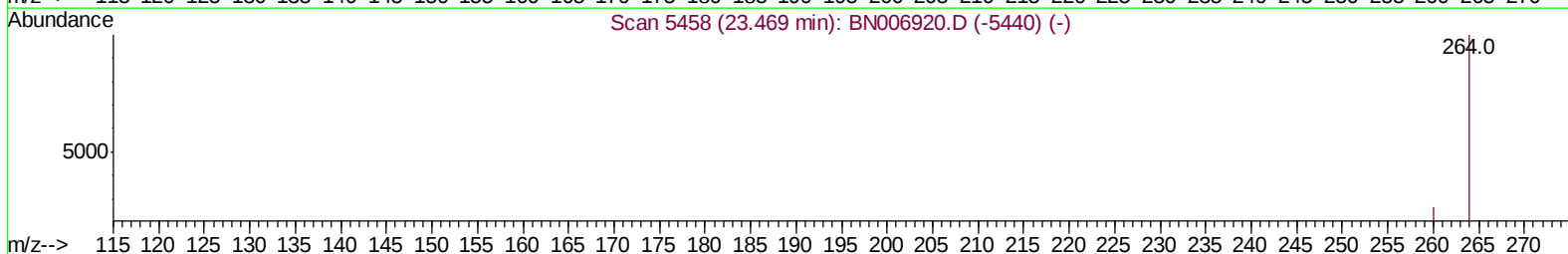
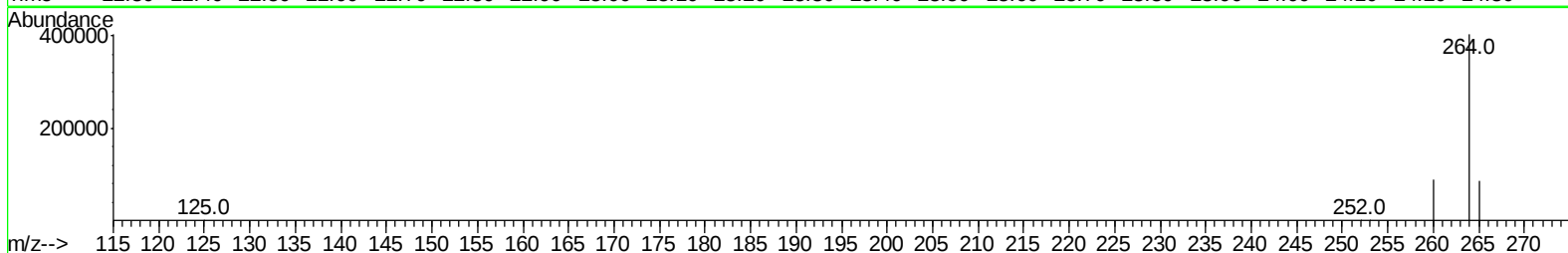
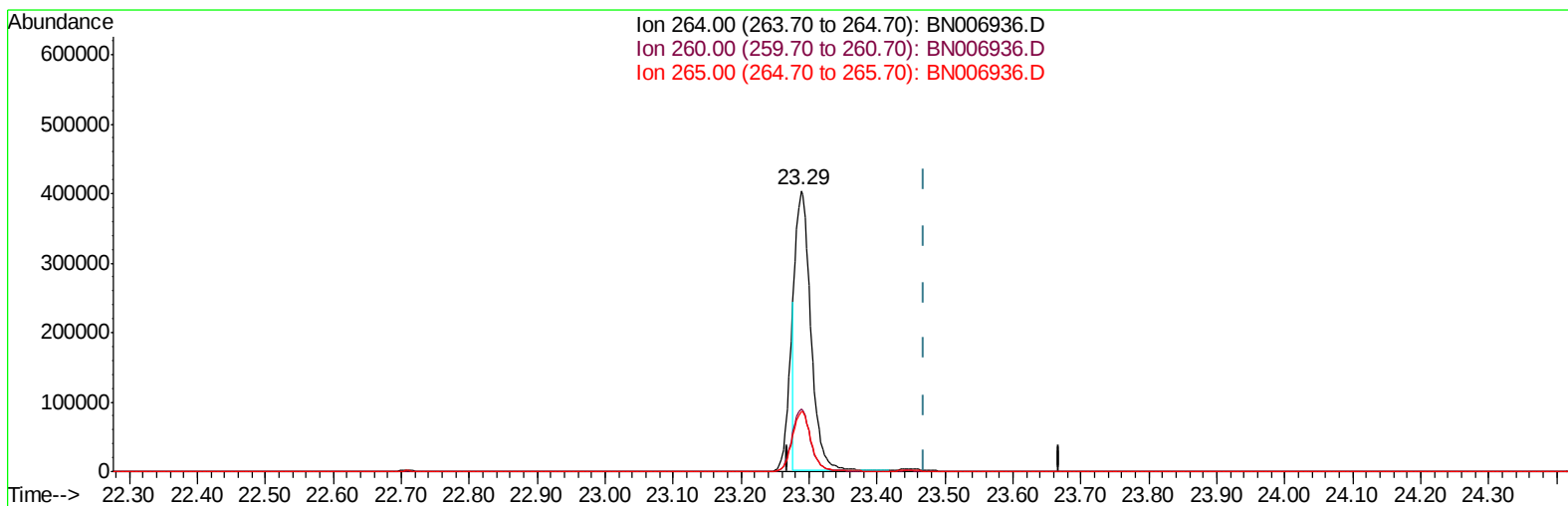
21.233min (-0.003) 0.40ng/ul m

response 7250

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	18.05
236.00	30.00	30.20
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006936.D
Acq On : 19 Jul 2019 22:08
Operator : HP/JU
Sample : K3823-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 20 00:44:42 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: BN006936.D

(20) Perylene-d12 (I)

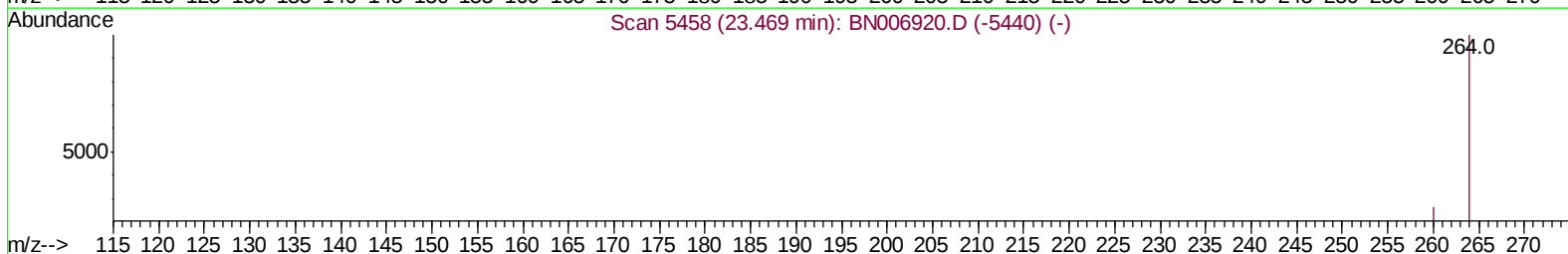
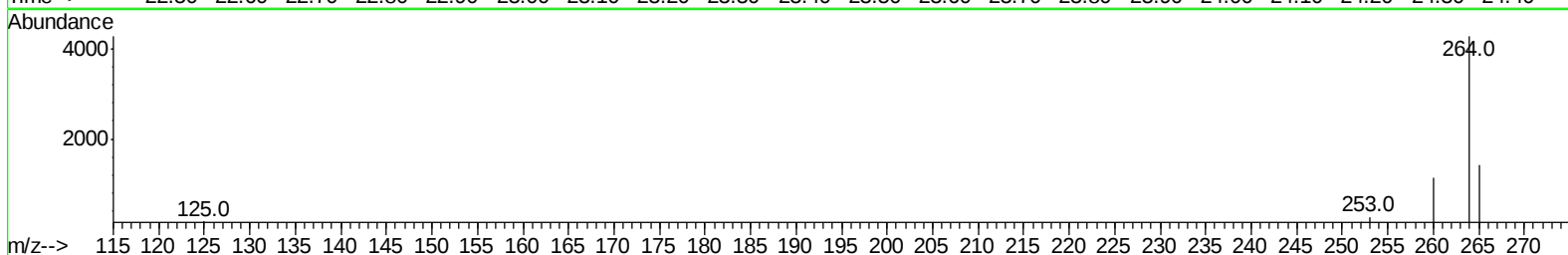
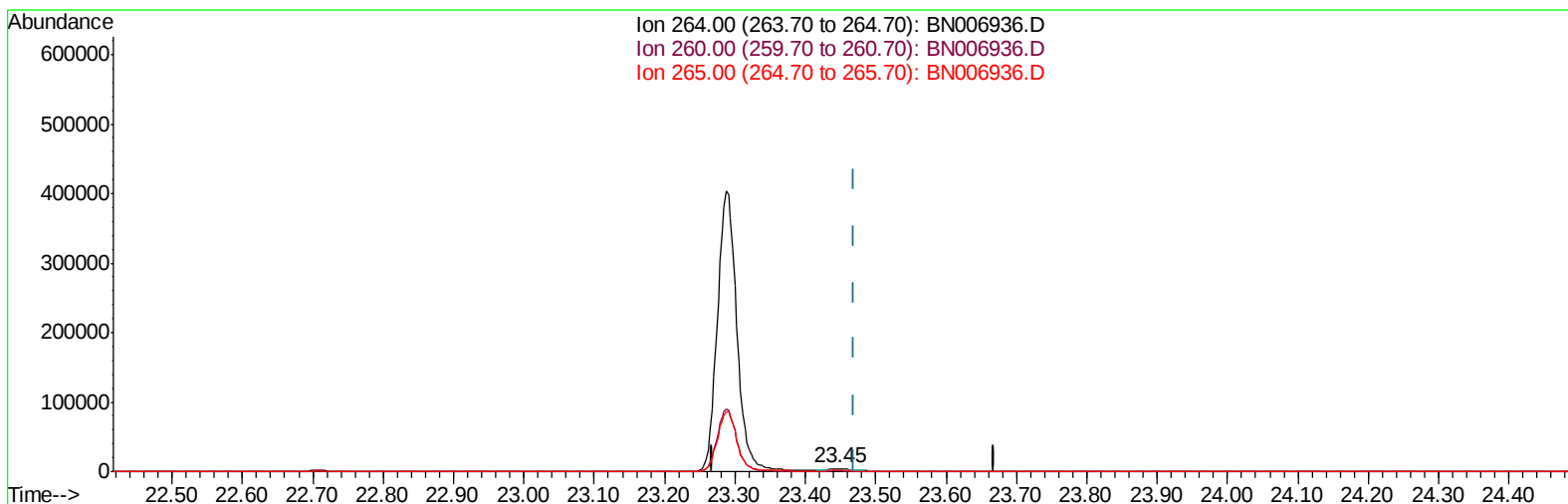
23.288min (-0.181) 0.40ng/ul

response 628171

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.43
265.00	36.10	21.48#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006936.D
Acq On : 19 Jul 2019 22:08
Operator : HP/JU
Sample : K3823-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 20 00:44:42 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: BN006936.D

(20) Perylene-d12 (I)

23.446min (-0.023) 0.40ng/ul m

response 5675

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.83
265.00	36.10	33.13
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
 Data File : BN006936.D
 Acq On : 19 Jul 2019 22:08
 Operator : HP/JU
 Sample : K3823-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 20 00:45:41 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	2410	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	8535	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	4340	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	9125m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	7250m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	5675m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	3157	0.24	ng/ul	0.01
14) Fluoranthene-d10	19.05	212	8810m	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.41	128	862	0.035	ng/ul#	Ovalue 67

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006936.D
Acq On : 19 Jul 2019 22:08
Operator : HP/JU
Sample : K3823-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jul 20 00:45:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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