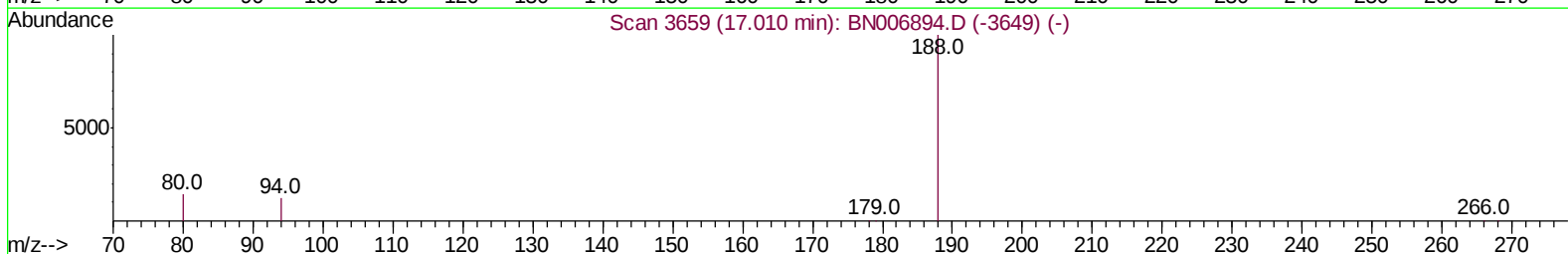
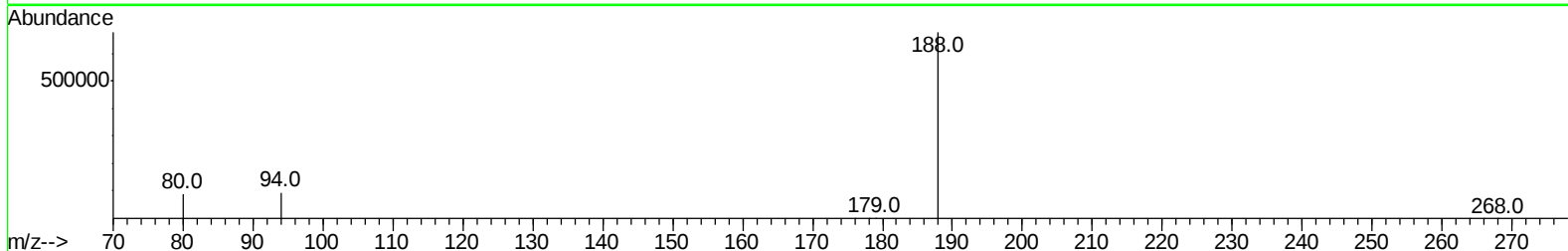
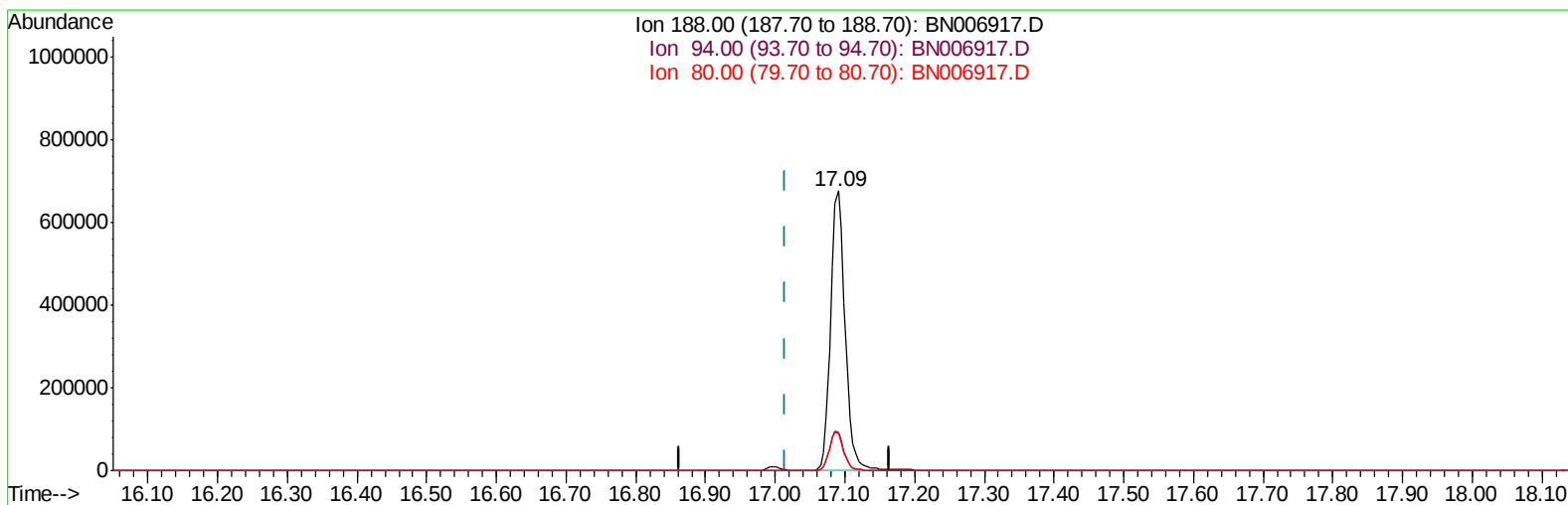


Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:43:41 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 03:57:16 2019
Response via : Initial Calibration



TIC: BN006917.D

(10) Phenanthrene-d10 (I)

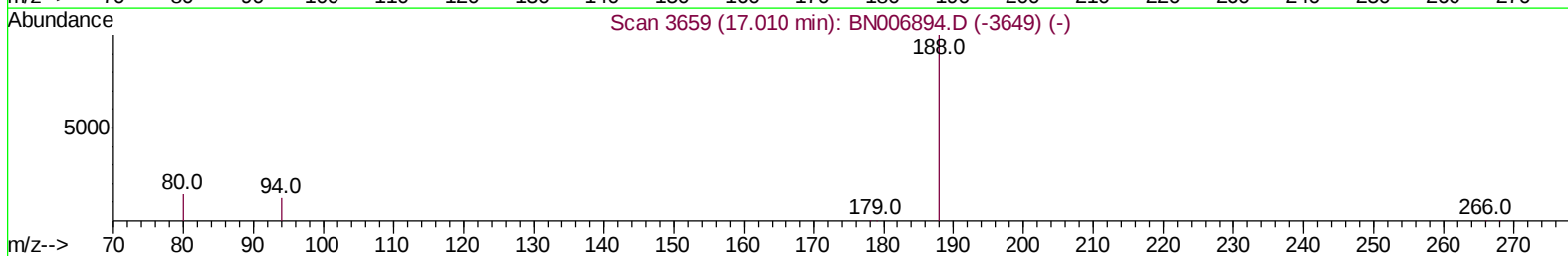
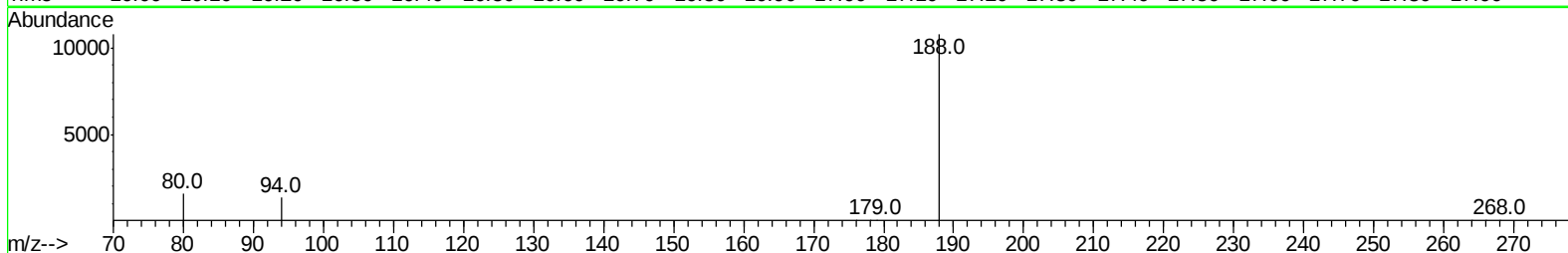
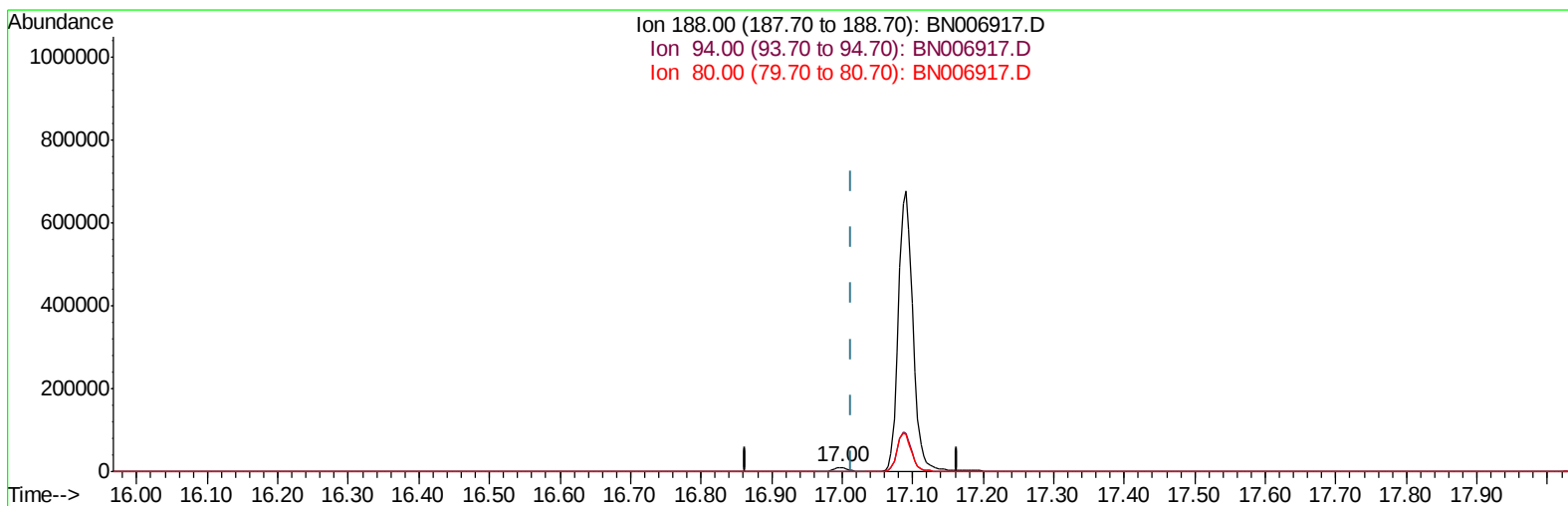
17.090min (+0.076) 0.40ng/ul

response 963778

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.82
80.00	14.80	13.04
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:43:41 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 03:57:16 2019
Response via : Initial Calibration



TIC: BN006917.D

(10) Phenanthrene-d10 (I)

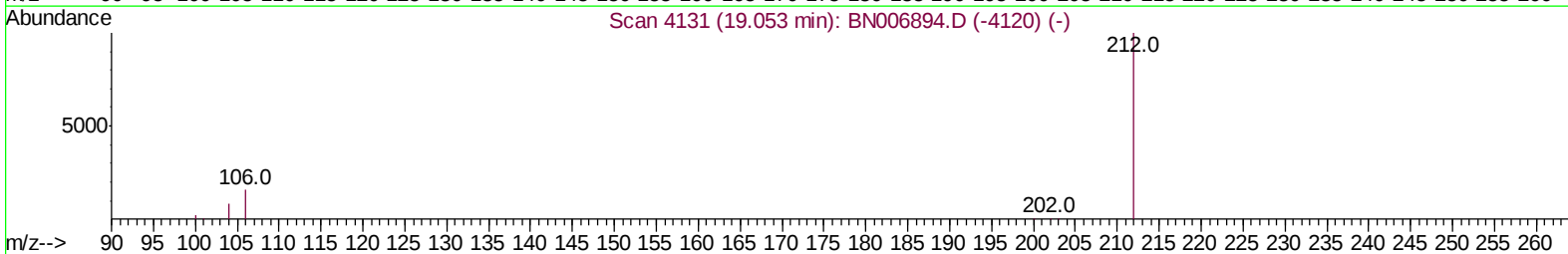
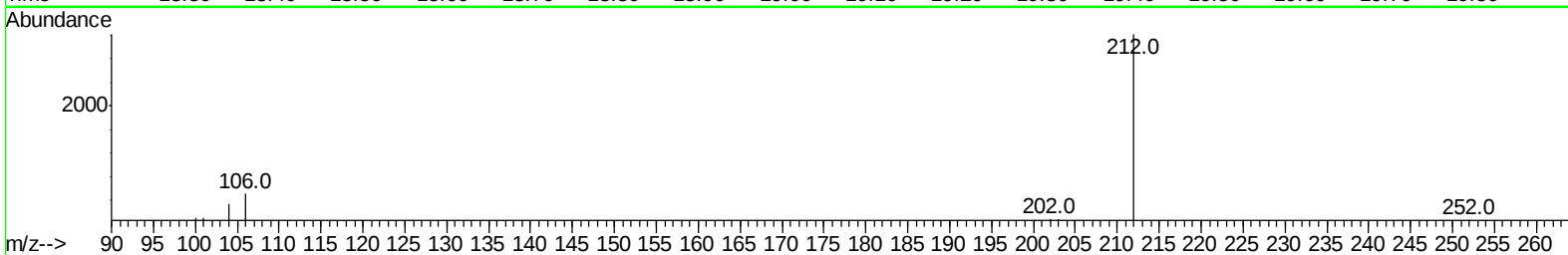
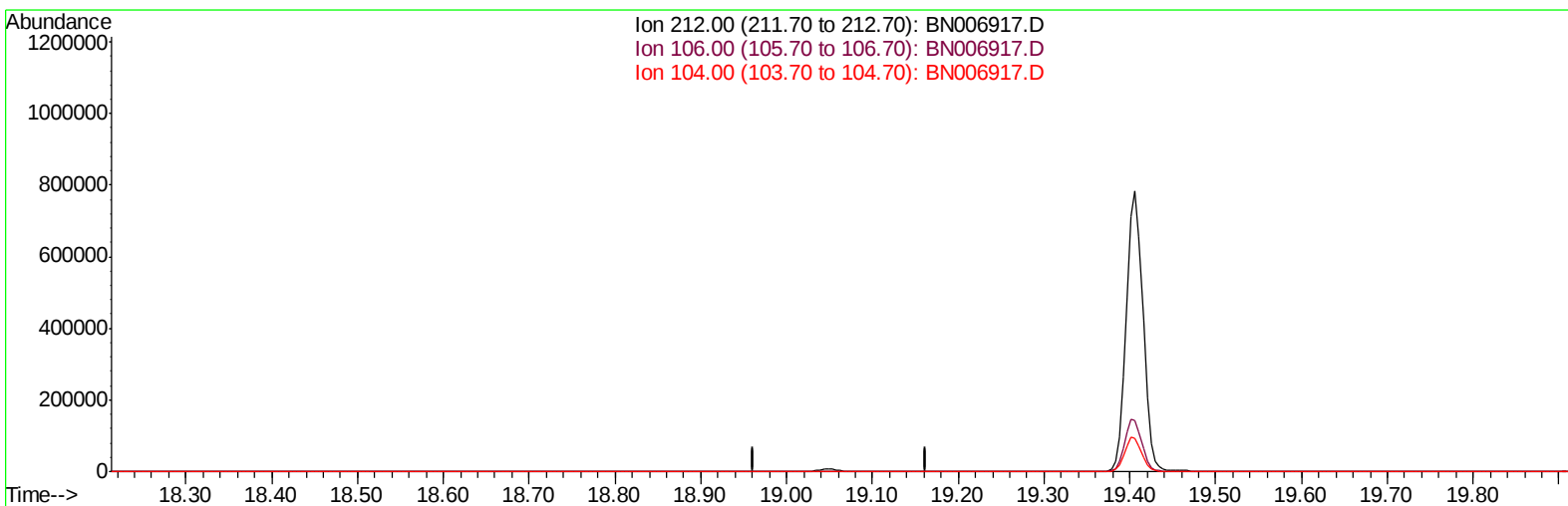
16.997min (-0.017) 0.40ng/ul m

response 14932

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.63
80.00	14.80	14.74
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:51:05 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 03:57:16 2019
Response via : Initial Calibration



TIC: BN006917.D

(14) Fluoranthene-d10 (SURR)

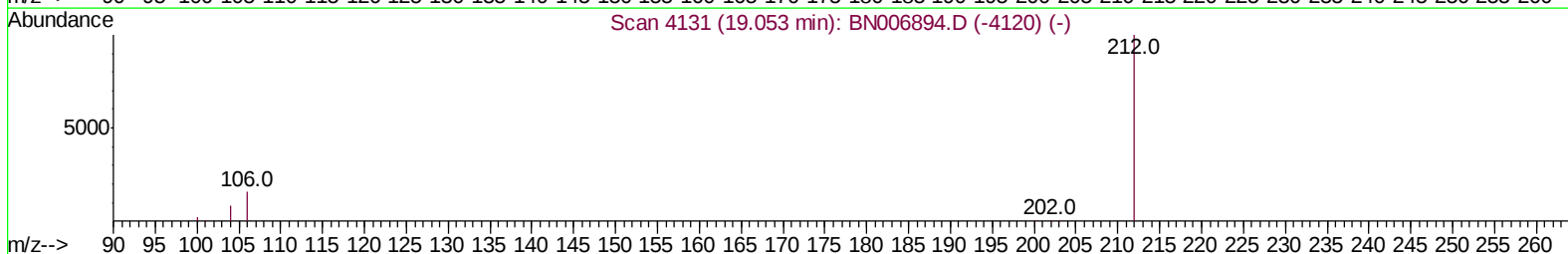
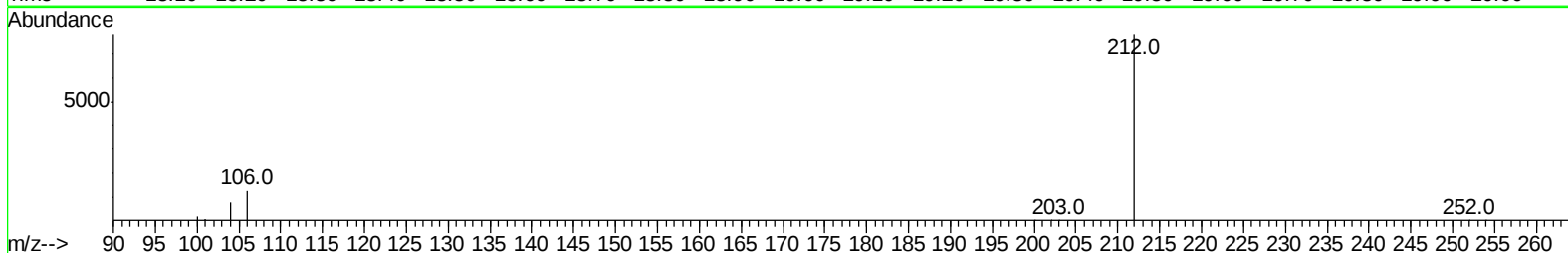
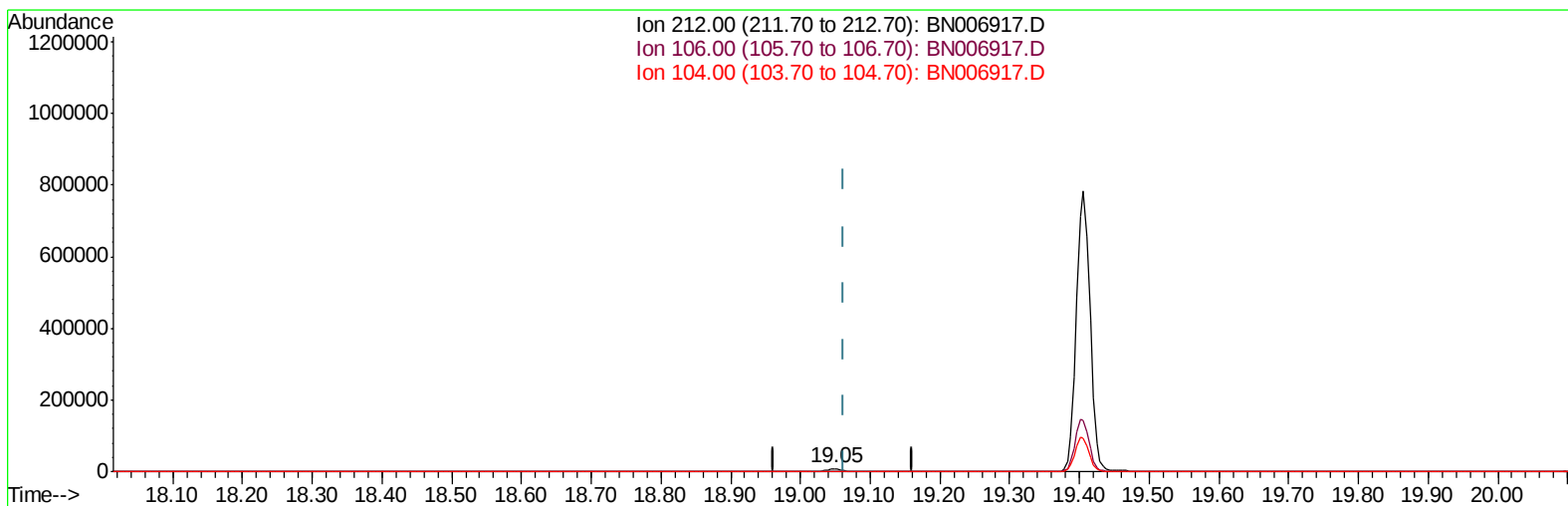
19.062min (-19.062) 0.00ng/ul

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\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:51:05 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 03:57:16 2019
Response via : Initial Calibration



TIC: BN006917.D

(14) Fluoranthene-d10 (SURR)

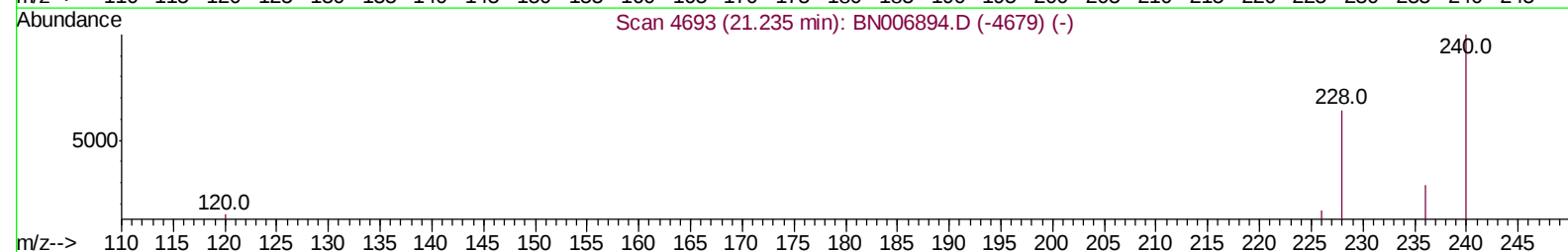
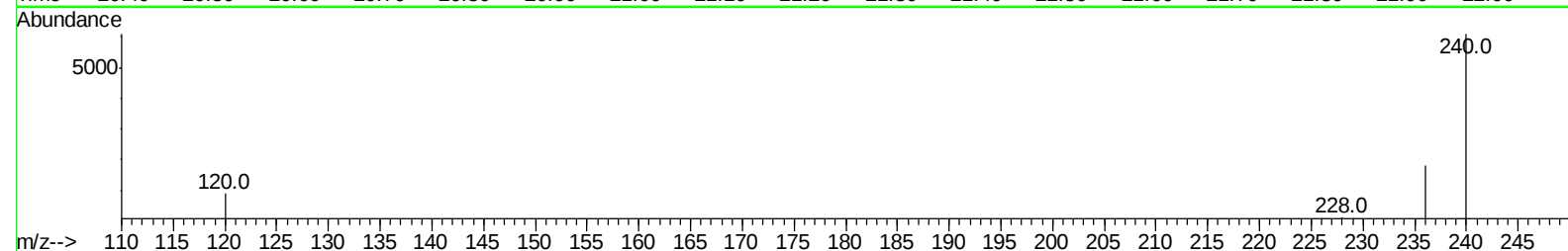
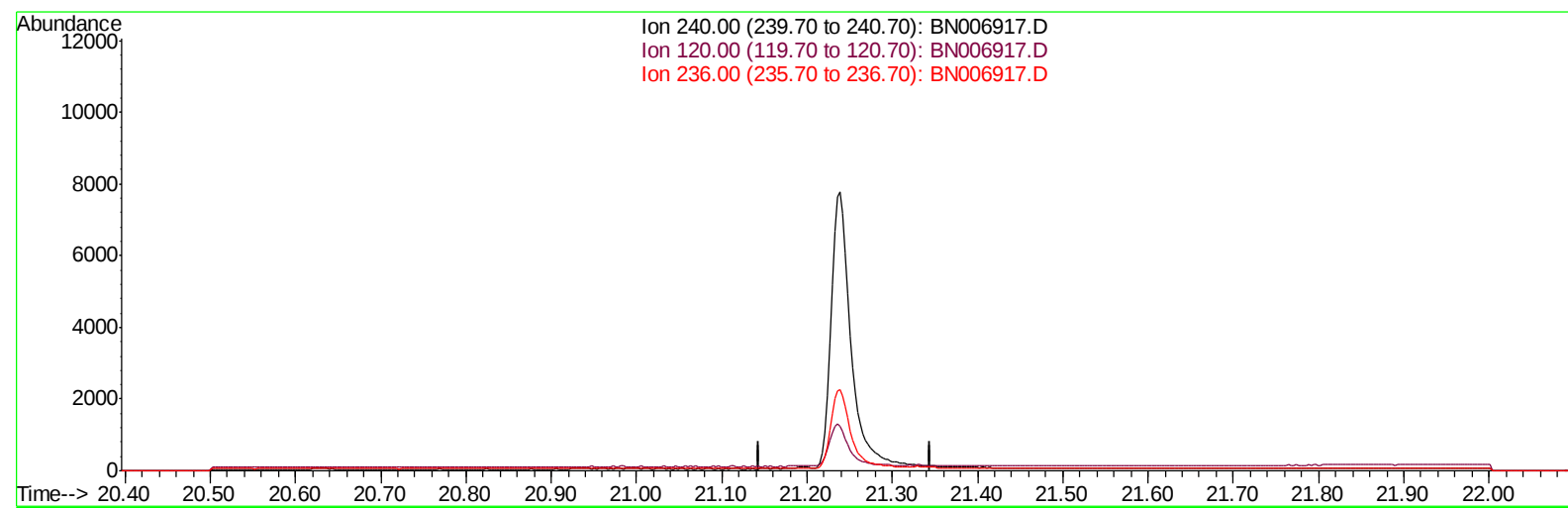
19.048min (-0.014) 0.27ng/ul m

response 11645

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\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:51:05 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 03:57:16 2019
Response via : Initial Calibration



TIC: BN006917.D

(16) Chrysene-d12 (I)

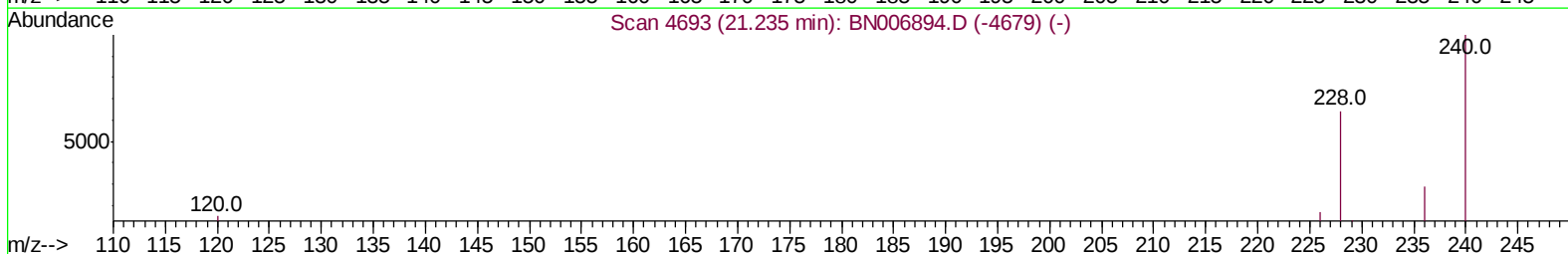
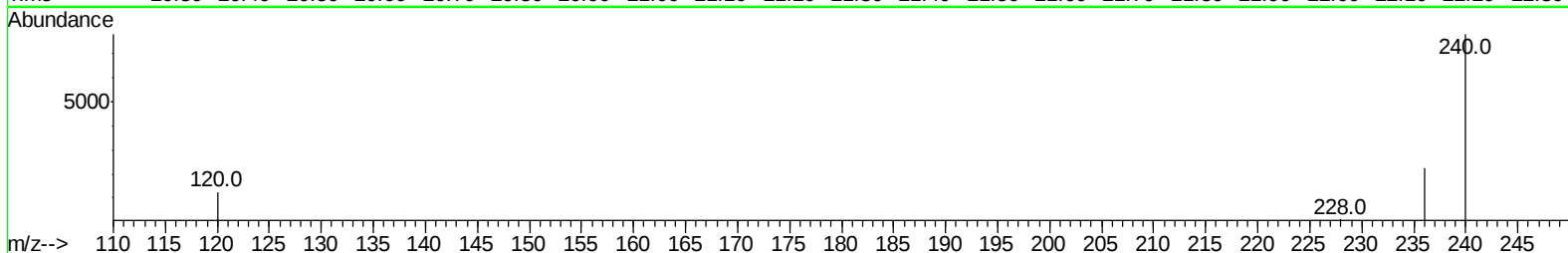
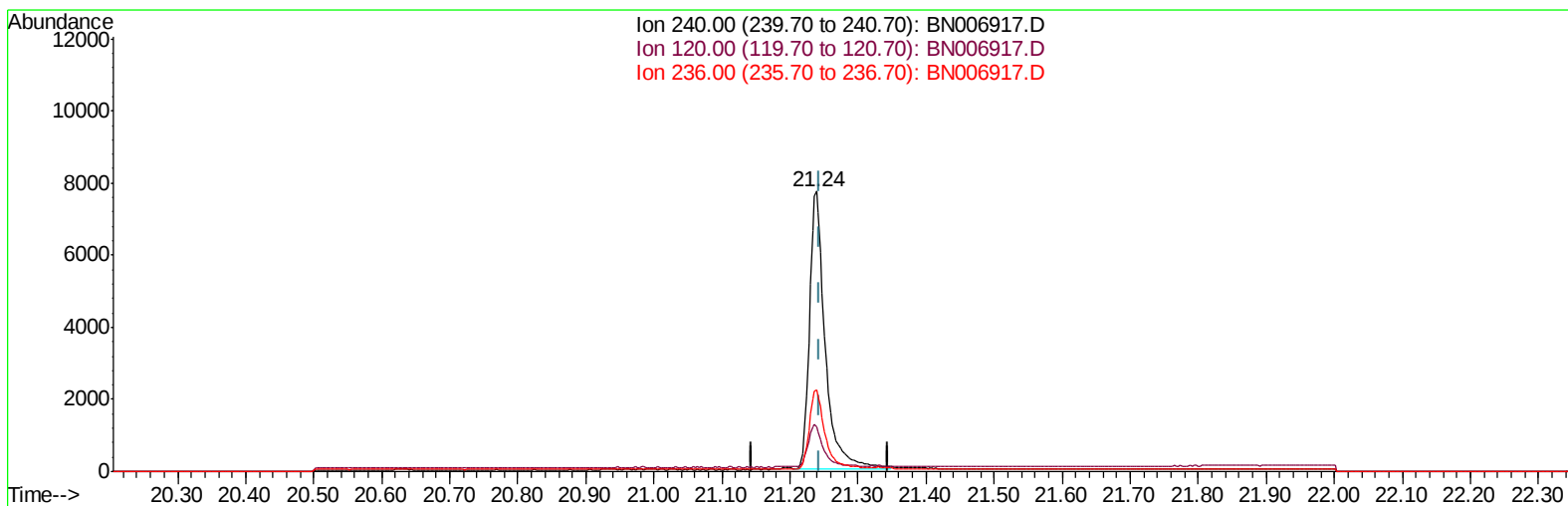
21.245min (-21.245) 0.00ng/ul

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\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:51:05 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 03:57:16 2019
Response via : Initial Calibration



TIC: BN006917.D

(16) Chrysene-d12 (I)

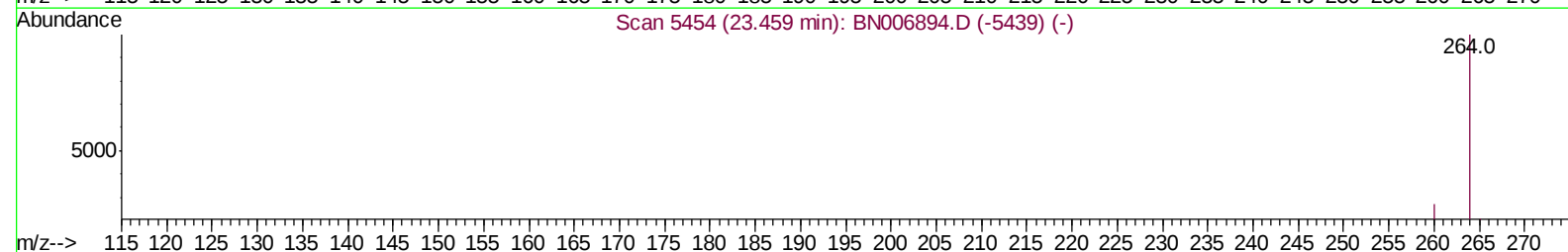
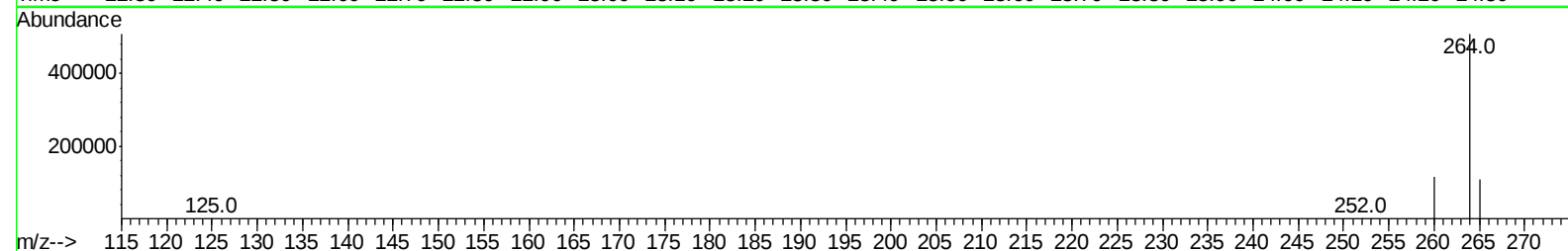
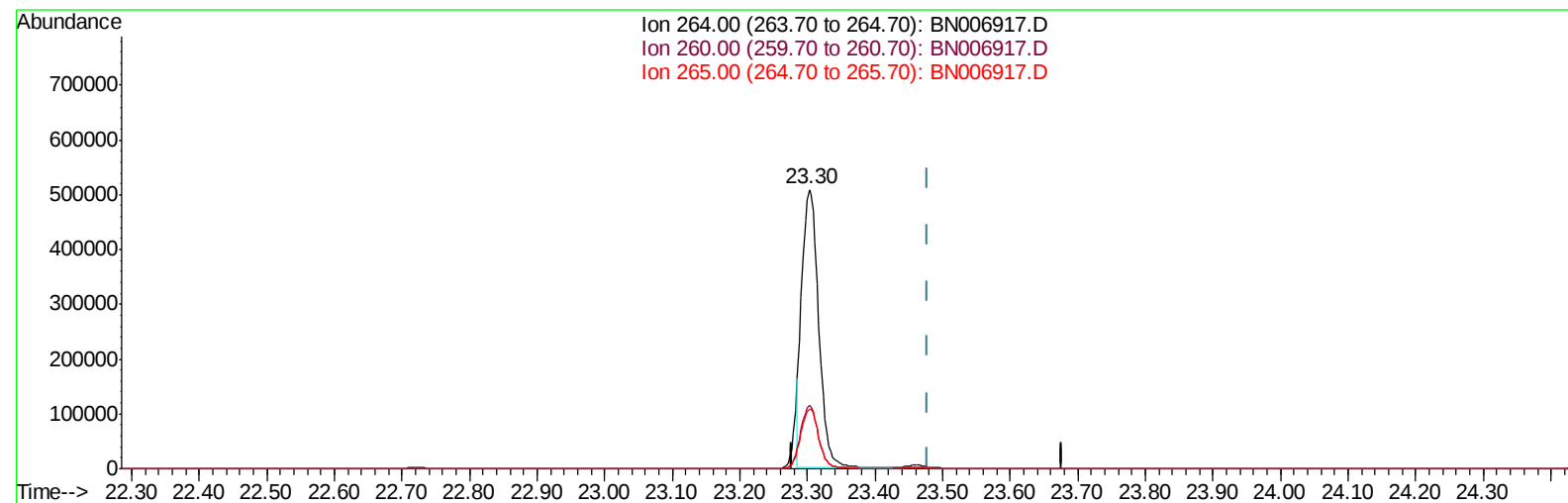
21.239min (-0.006) 0.40ng/ul m

response 12386

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	15.95#
236.00	30.00	28.97
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:52:10 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 03:57:16 2019
Response via : Initial Calibration



TIC: BN006917.D

(20) Perylene-d12 (I)

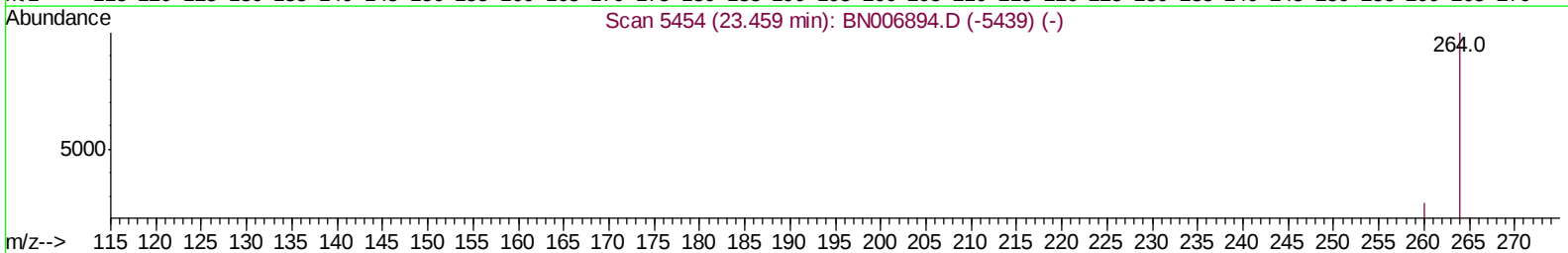
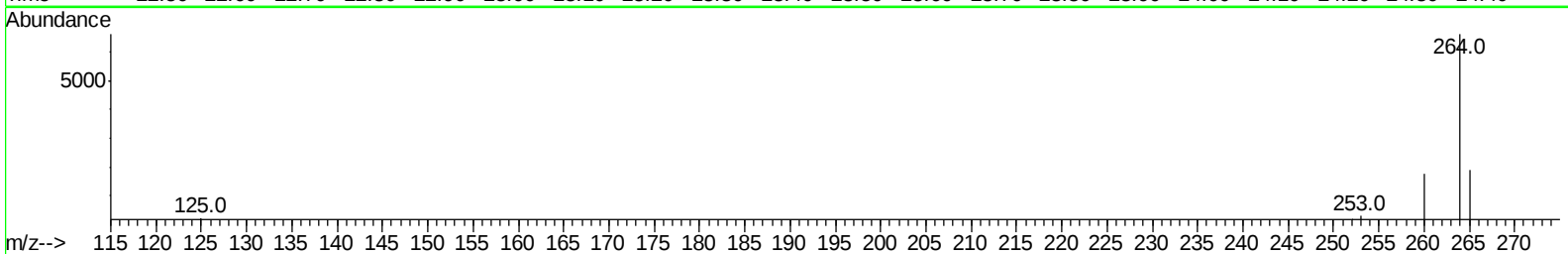
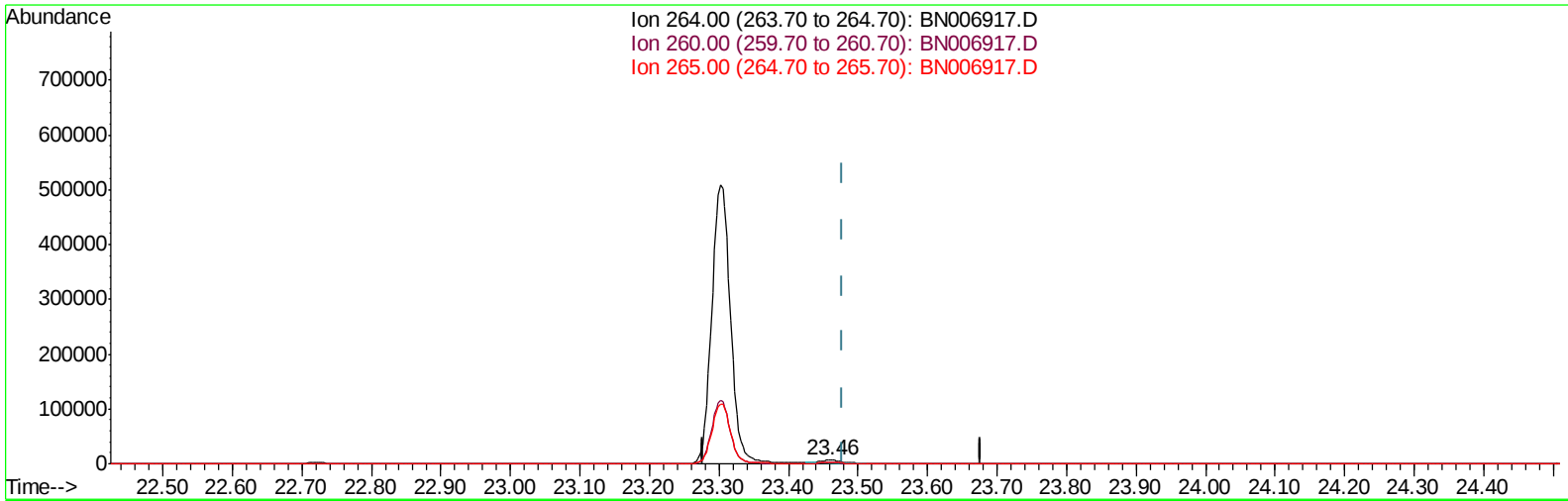
23.302min (-0.175) 0.40ng/ul

response 877013

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.55
265.00	36.10	21.45#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:52:10 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 03:57:16 2019
Response via : Initial Calibration



TIC: BN006917.D

(20) Perylene-d12 (I)

23.460min (-0.018) 0.40ng/ul m

response 11192

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.82
265.00	36.10	28.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:53:12 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 03:57:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3881	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.35	136	14028	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	6987	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	14932m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	12386m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	11192m	0.40	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.97	152	5115	0.24	ng/ul	-0.02
14) Fluoranthene-d10	19.05	212	11645m	0.27	ng/ul	-0.01

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006917.D
Acq On : 19 Jul 2019 07:10
Operator : HP/JU
Sample : K3764-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jul 19 07:53:12 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 03:57:16 2019
Response via : Initial Calibration

