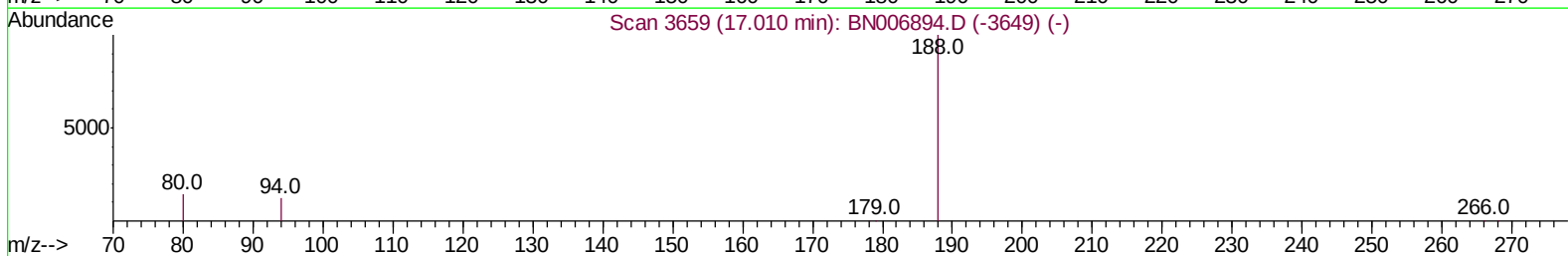
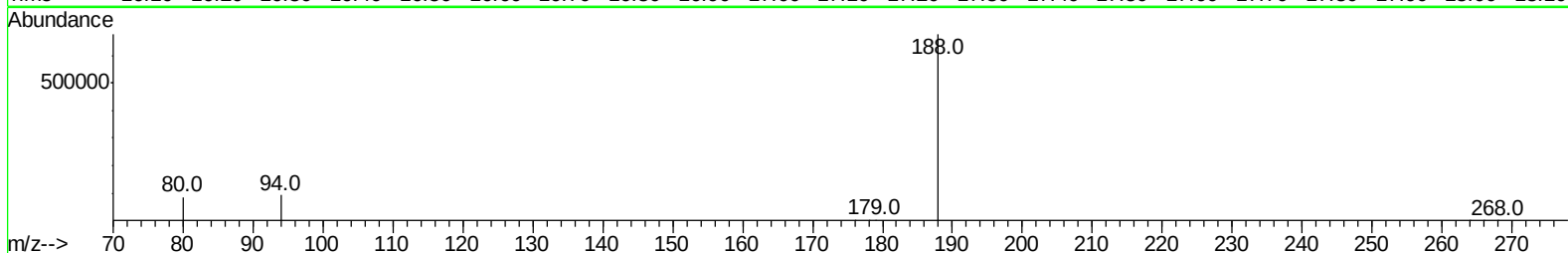
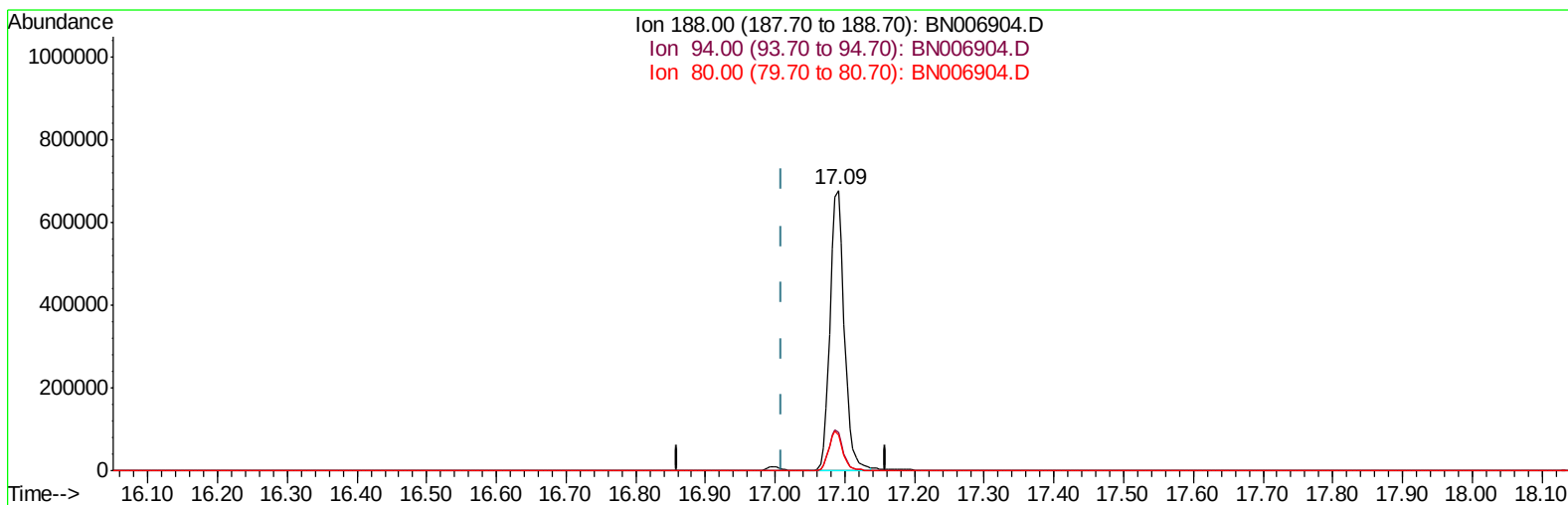


Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006904.D
Acq On : 18 Jul 2019 22:30
Operator : HP/JU
Sample : K3764-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 03:42:02 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 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006904.D

(10) Phenanthrene-d10 (I)

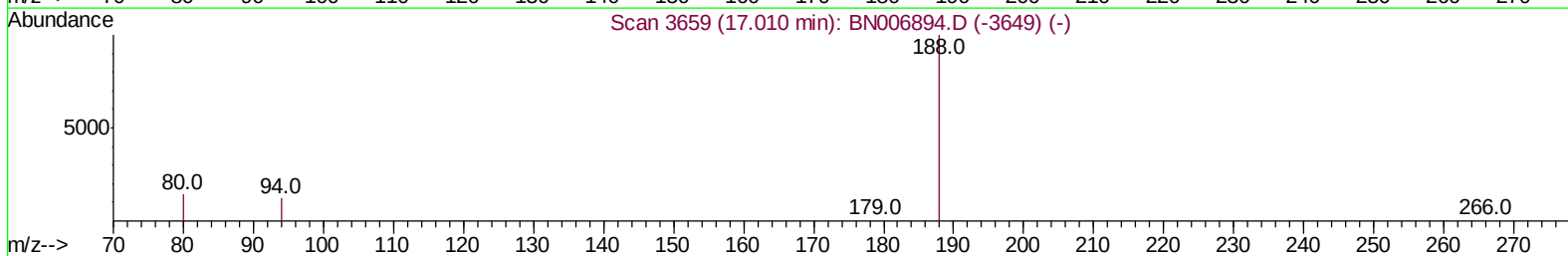
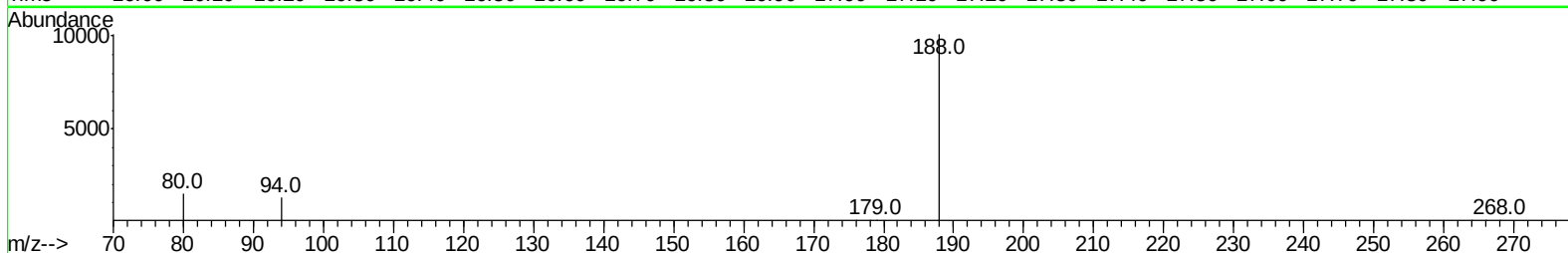
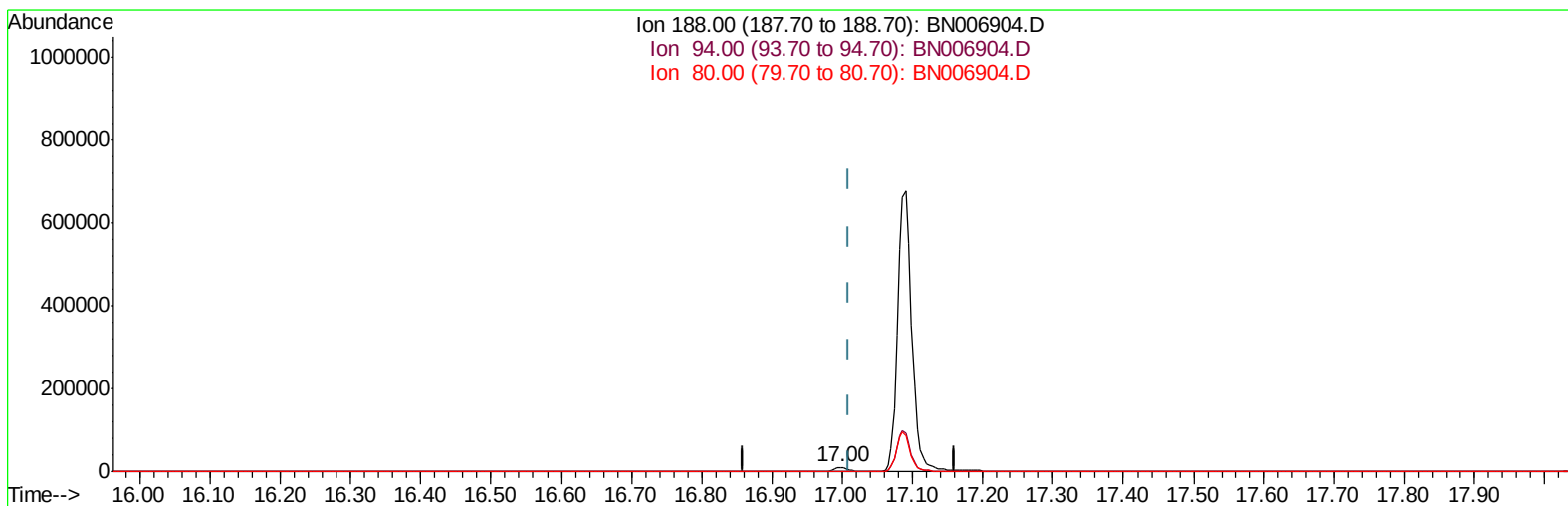
17.090min (+0.080) 0.40ng/ul

response 957737

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.47
80.00	14.80	12.68
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006904.D
Acq On : 18 Jul 2019 22:30
Operator : HP/JU
Sample : K3764-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 03:42:02 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 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006904.D

(10) Phenanthrene-d10 (I)

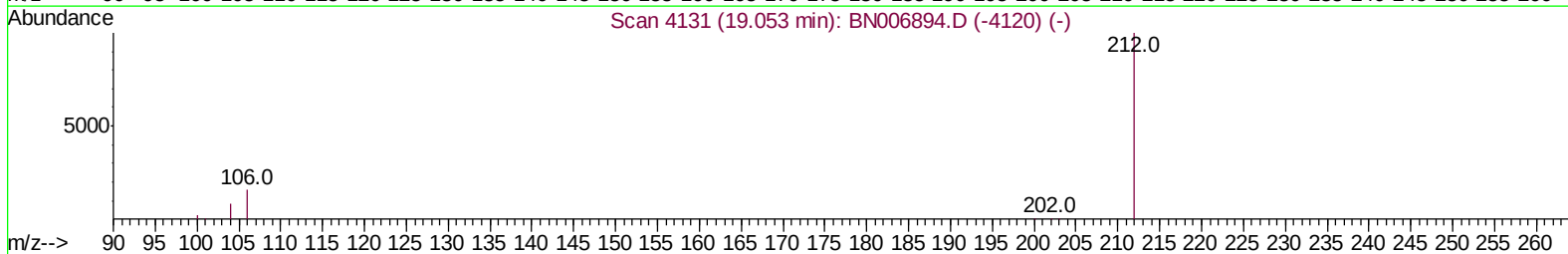
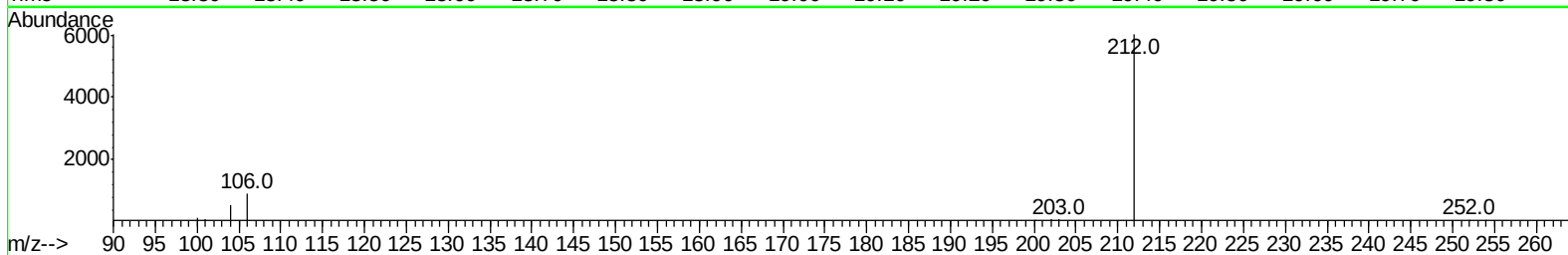
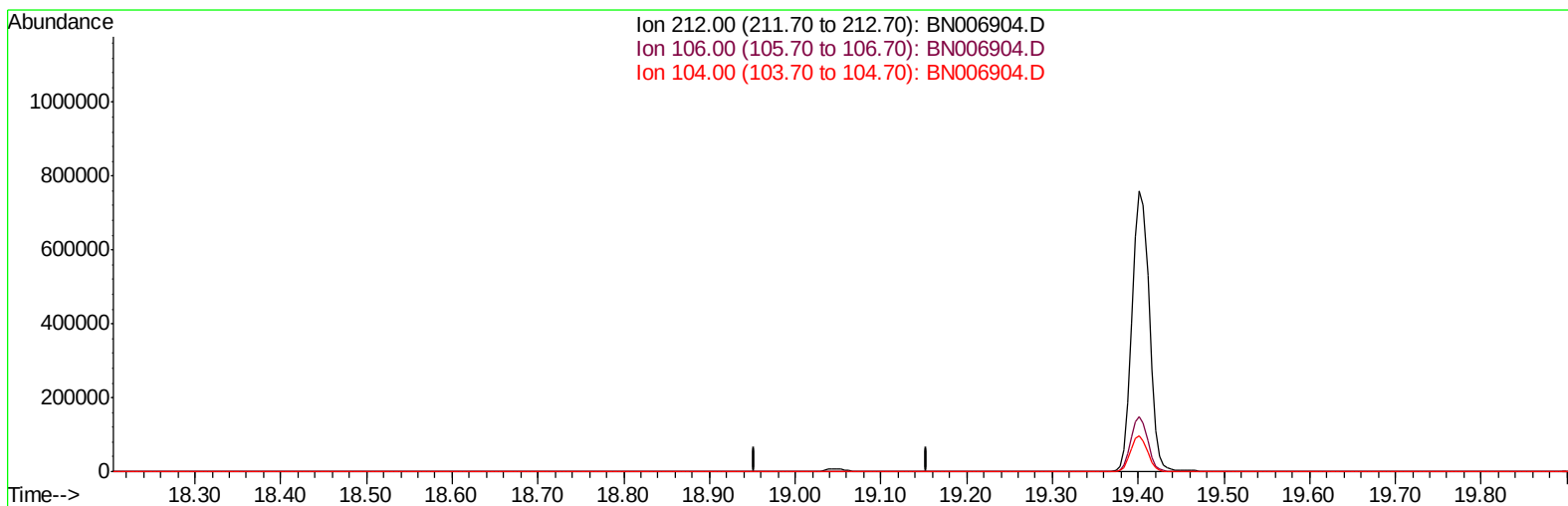
16.997min (-0.013) 0.40ng/ul m

response 13914

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.57
80.00	14.80	14.46
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006904.D
Acq On : 18 Jul 2019 22:30
Operator : HP/JU
Sample : K3764-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 04:30:55 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 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006904.D

(14) Fluoranthene-d10 (SURR)

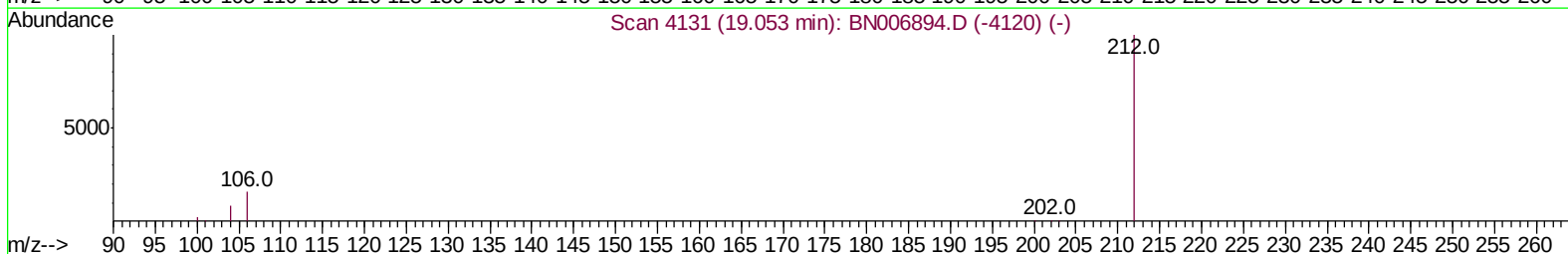
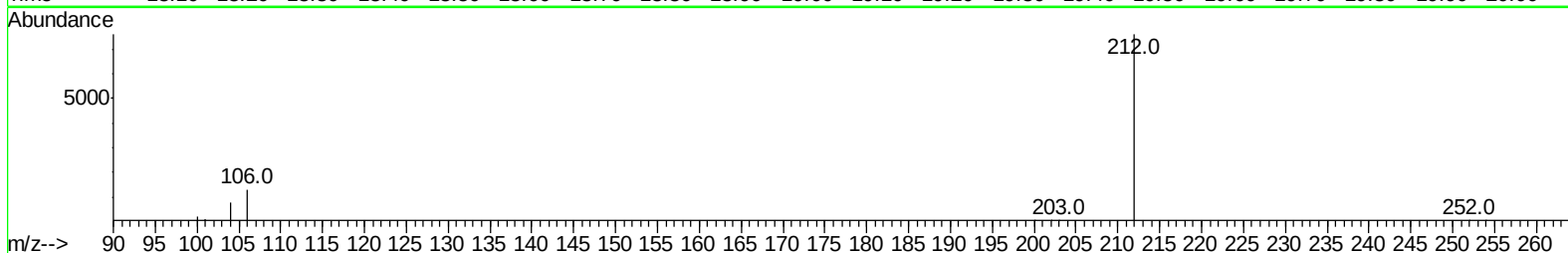
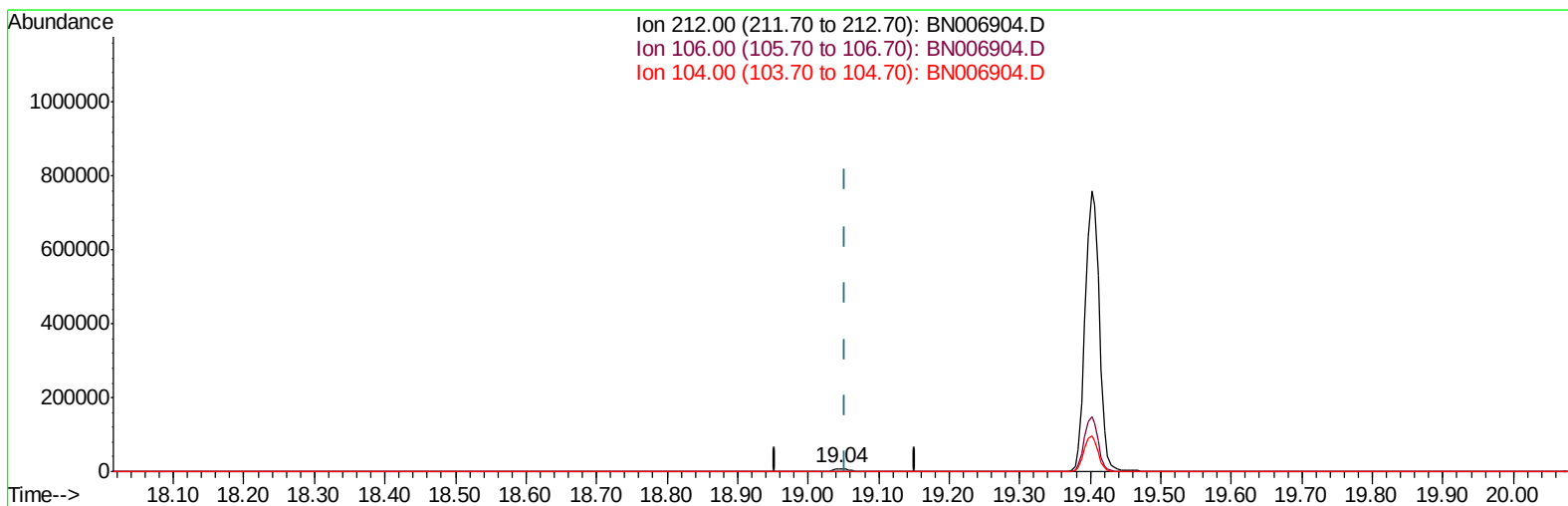
19.053min (-19.053) 0.00ng/ul

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\BN071819\
Data File : BN006904.D
Acq On : 18 Jul 2019 22:30
Operator : HP/JU
Sample : K3764-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 04:30:55 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 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006904.D

(14) Fluoranthene-d10 (SURR)

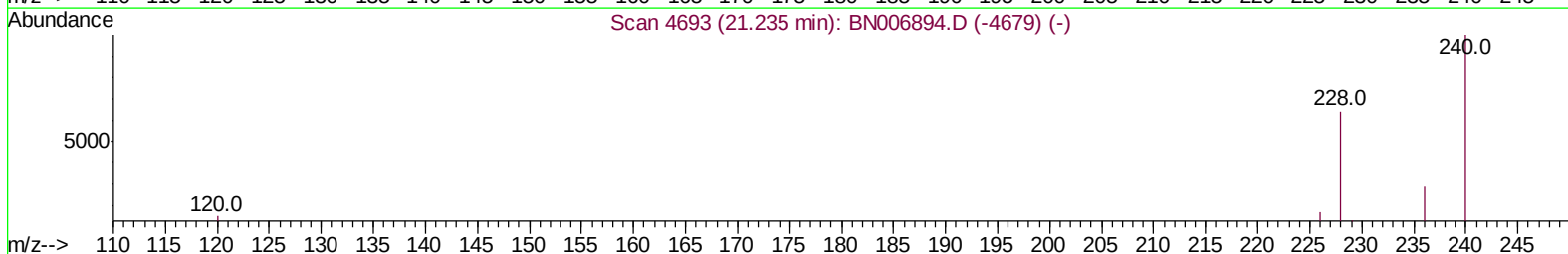
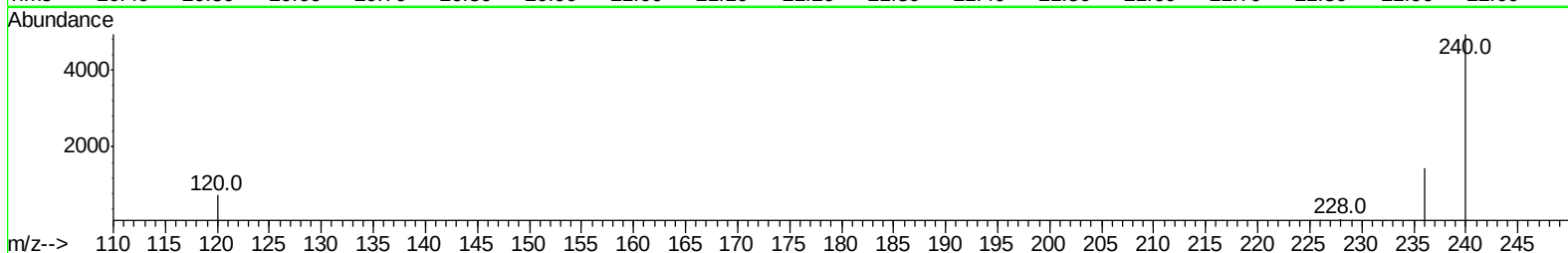
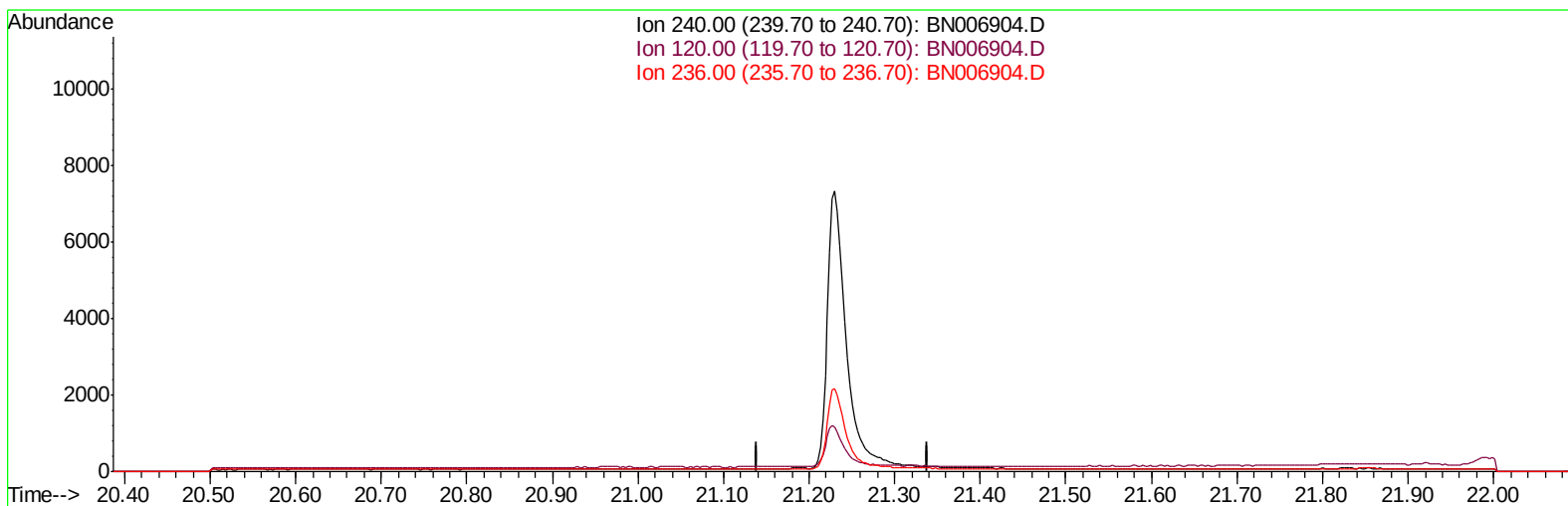
19.044min (-0.009) 0.28ng/ul m

response 11319

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 : BN006904.D
Acq On : 18 Jul 2019 22:30
Operator : HP/JU
Sample : K3764-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 04:31:54 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 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006904.D

(16) Chrysene-d12 (I)

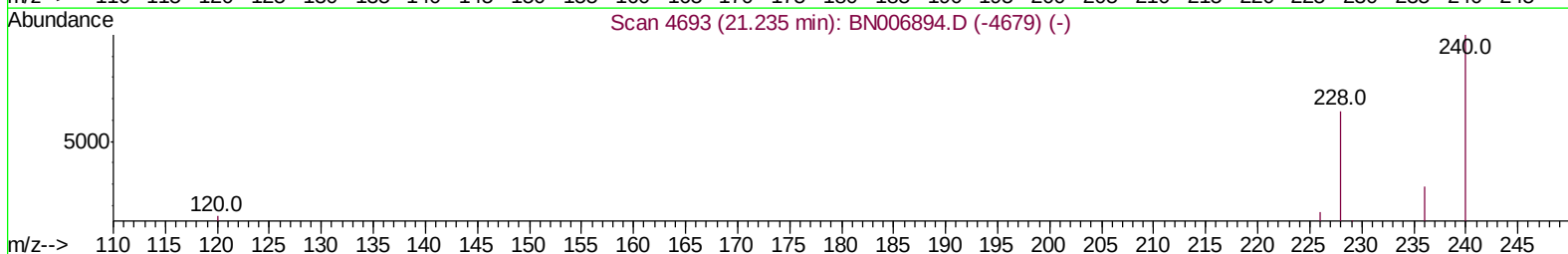
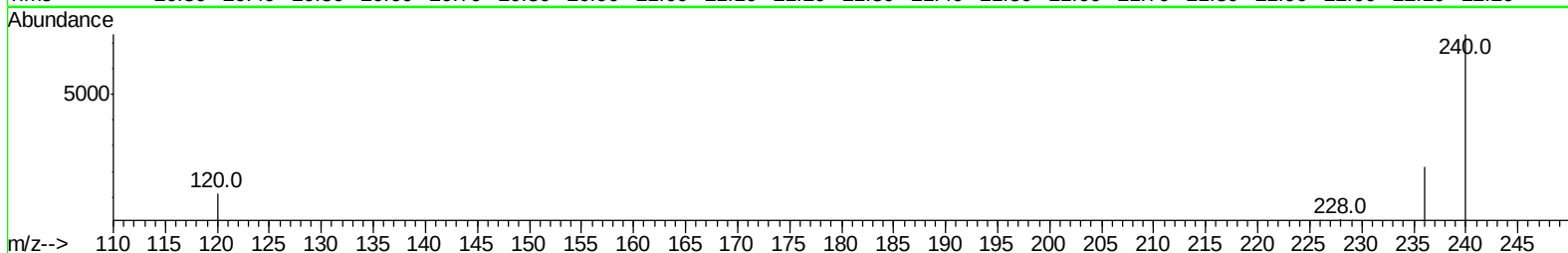
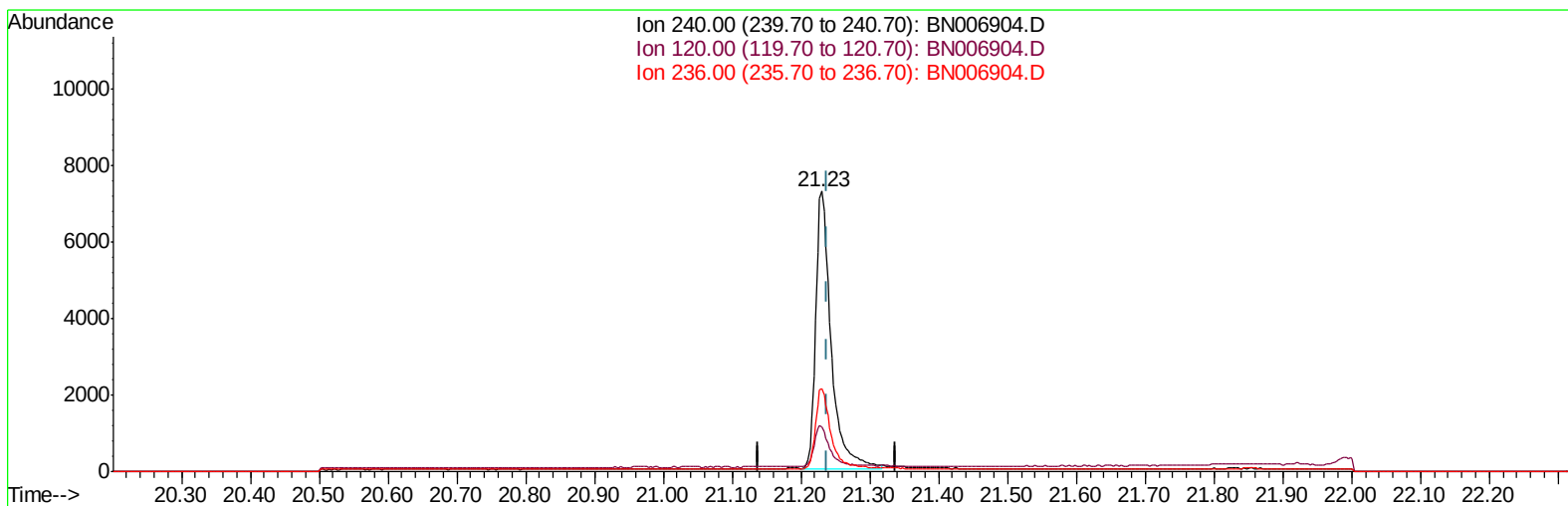
21.239min (-21.239) 0.00ng/ul

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 : BN006904.D
Acq On : 18 Jul 2019 22:30
Operator : HP/JU
Sample : K3764-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 04:31:54 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 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006904.D

(16) Chrysene-d12 (I)

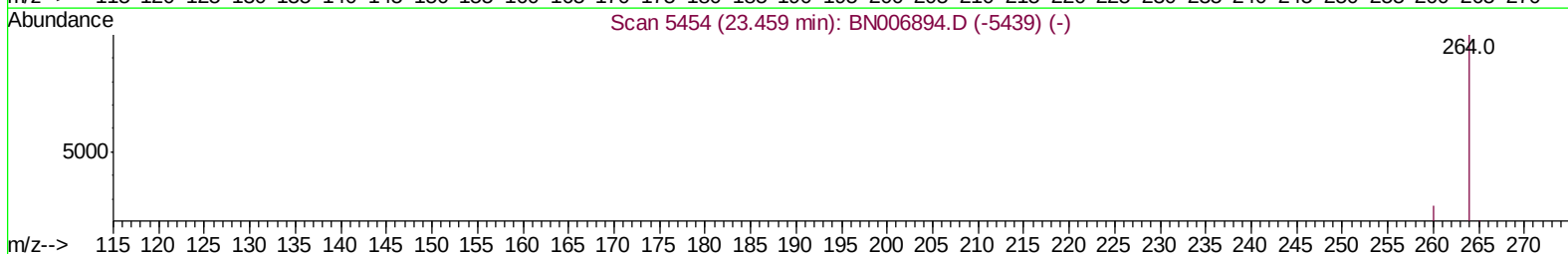
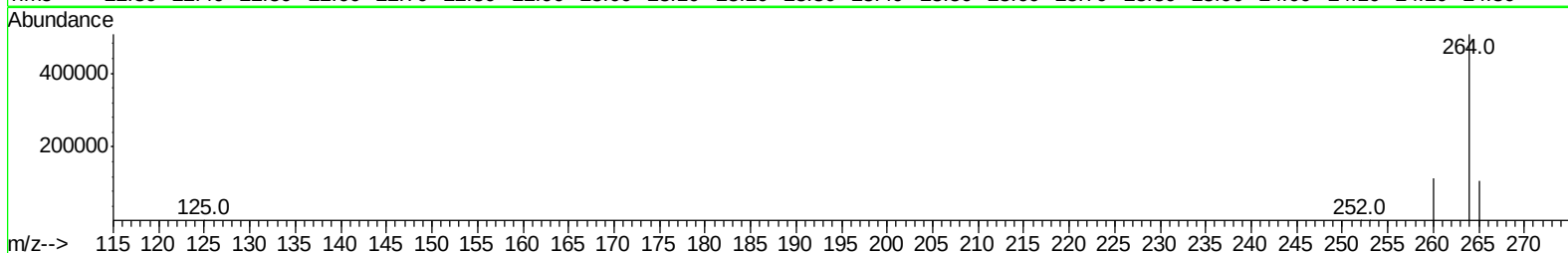
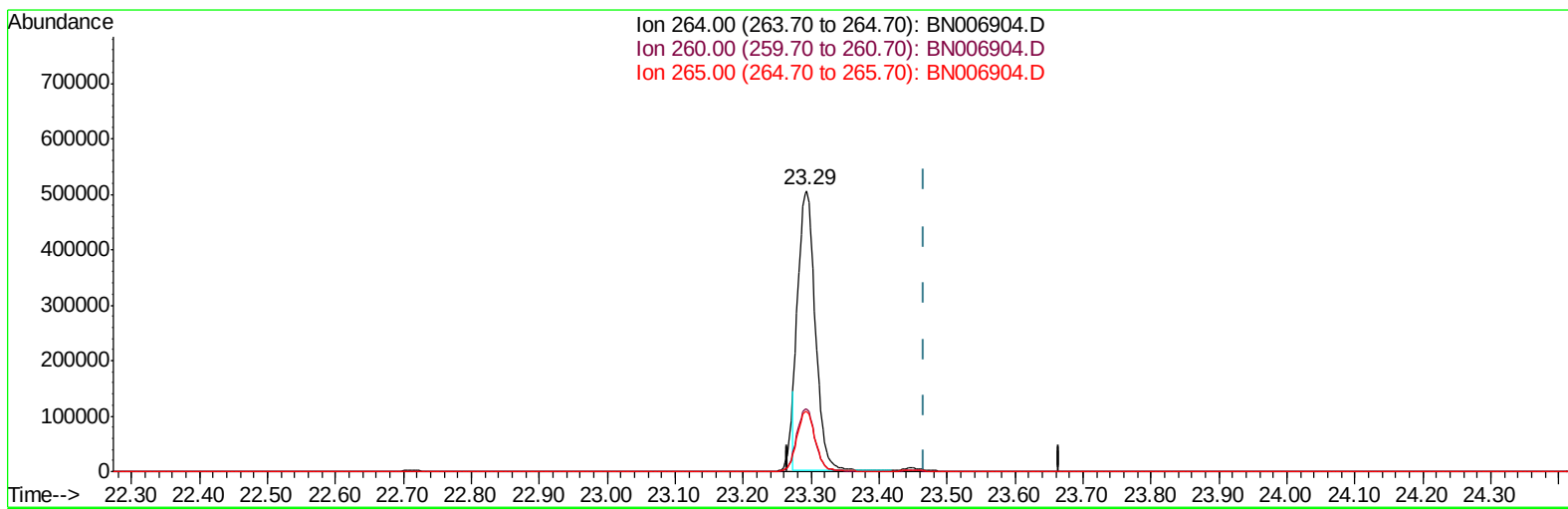
21.230min (-0.009) 0.40ng/ul m

response 11290

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	15.74#
236.00	30.00	29.56
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006904.D
Acq On : 18 Jul 2019 22:30
Operator : HP/JU
Sample : K3764-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 04:32:46 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 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006904.D

(20) Perylene-d12 (I)

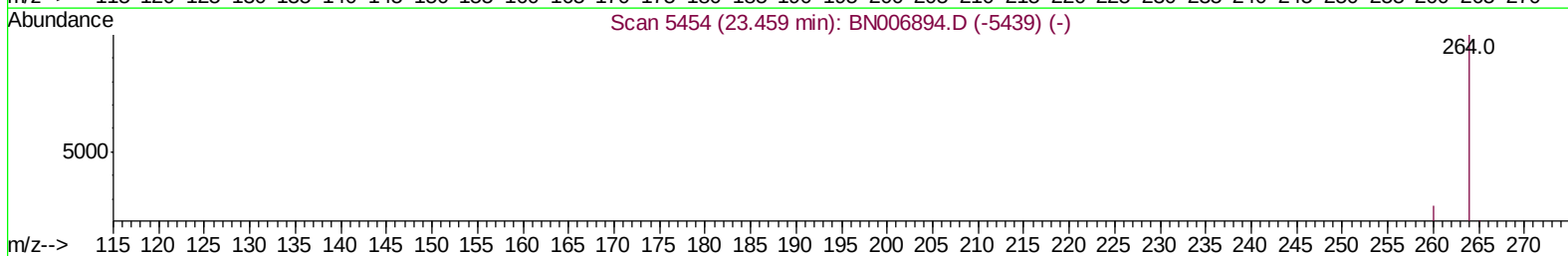
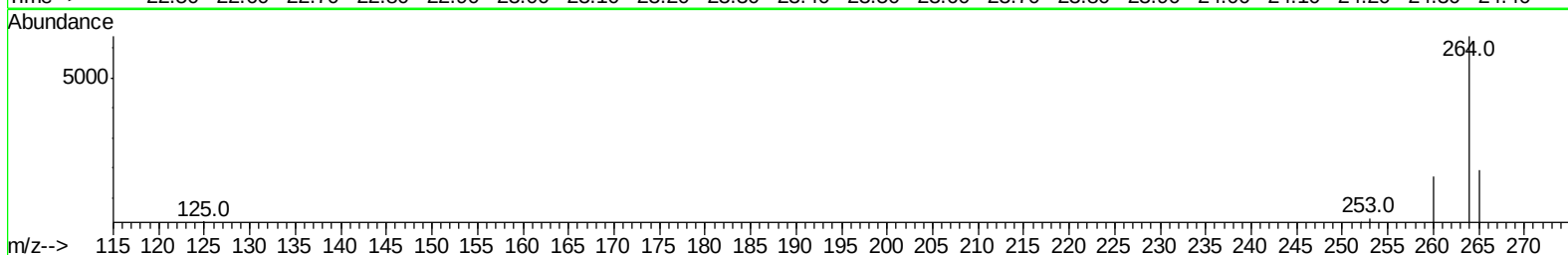
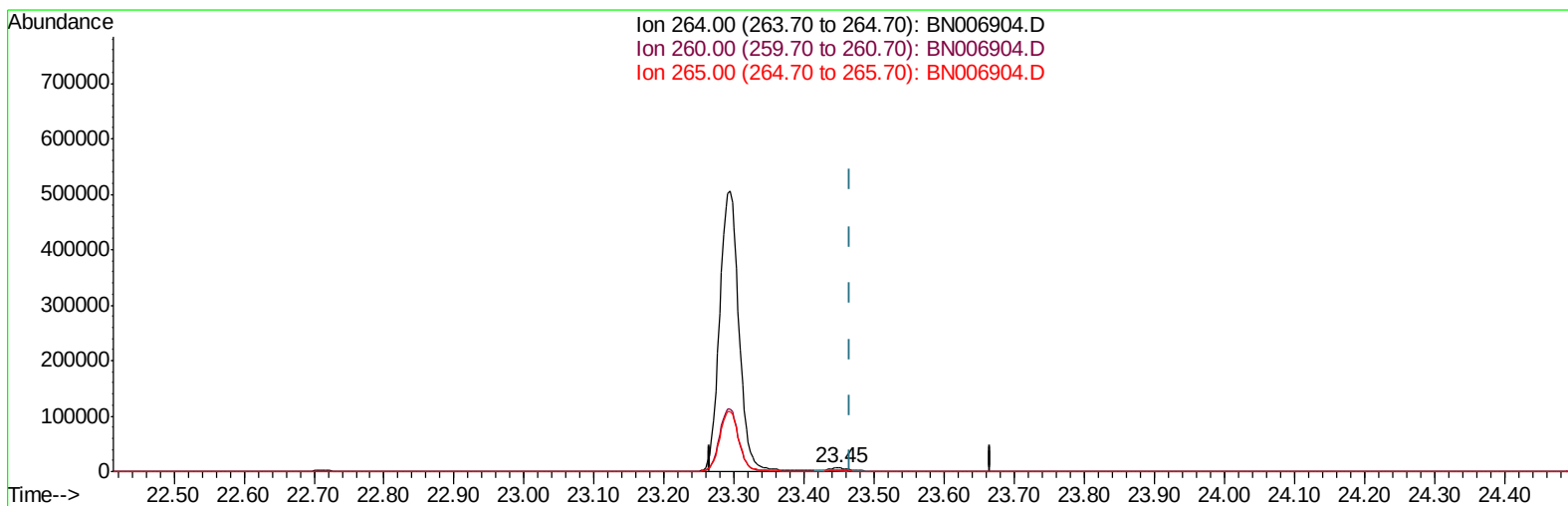
23.294min (-0.173) 0.40ng/ul

response 891404

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.47
265.00	36.10	21.58#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006904.D
Acq On : 18 Jul 2019 22:30
Operator : HP/JU
Sample : K3764-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 04:32:46 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 12 06:39:20 2019
Response via : Initial Calibration



TIC: BN006904.D

(20) Perylene-d12 (I)

23.449min (-0.018) 0.40ng/ul m

response 10072

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.92
265.00	36.10	30.01
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
 Data File : BN006904.D
 Acq On : 18 Jul 2019 22:30
 Operator : HP/JU
 Sample : K3764-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 04:33:22 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 12 06:39:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3437	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	12650	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	6441	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	13914m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	11290m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	10072m	0.40	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.98	152	4612	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	11319m	0.28	ng/ul	0.00

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 : BN006904.D
Acq On : 18 Jul 2019 22:30
Operator : HP/JU
Sample : K3764-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 19 04:33:22 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 12 06:39:20 2019
Response via : Initial Calibration

