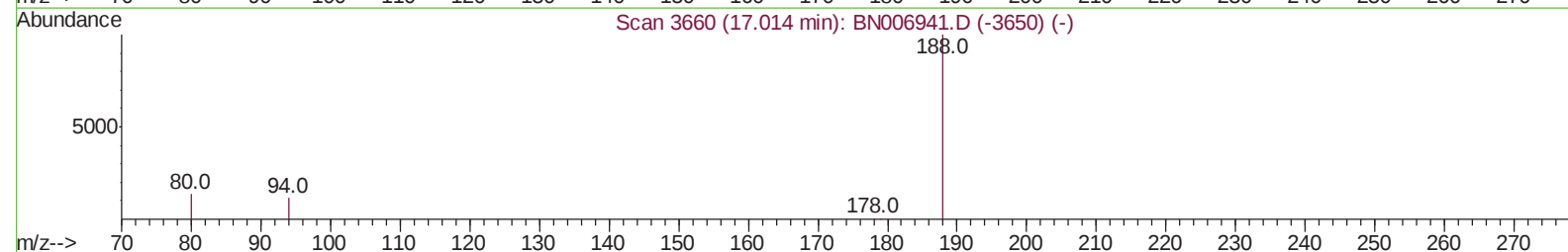
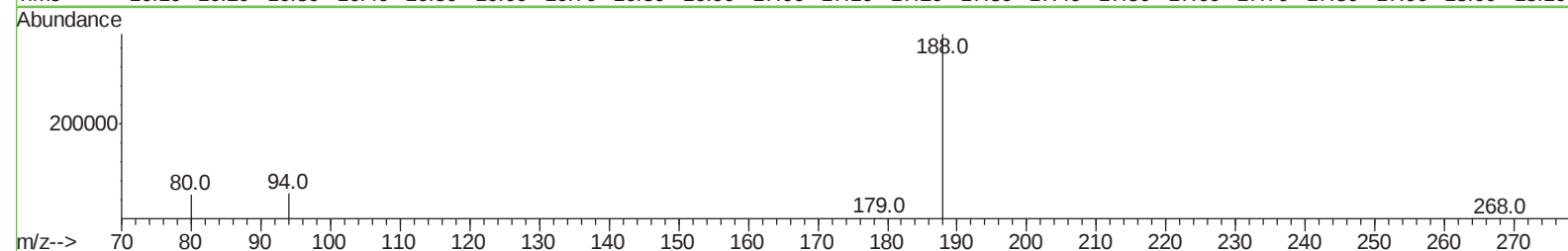
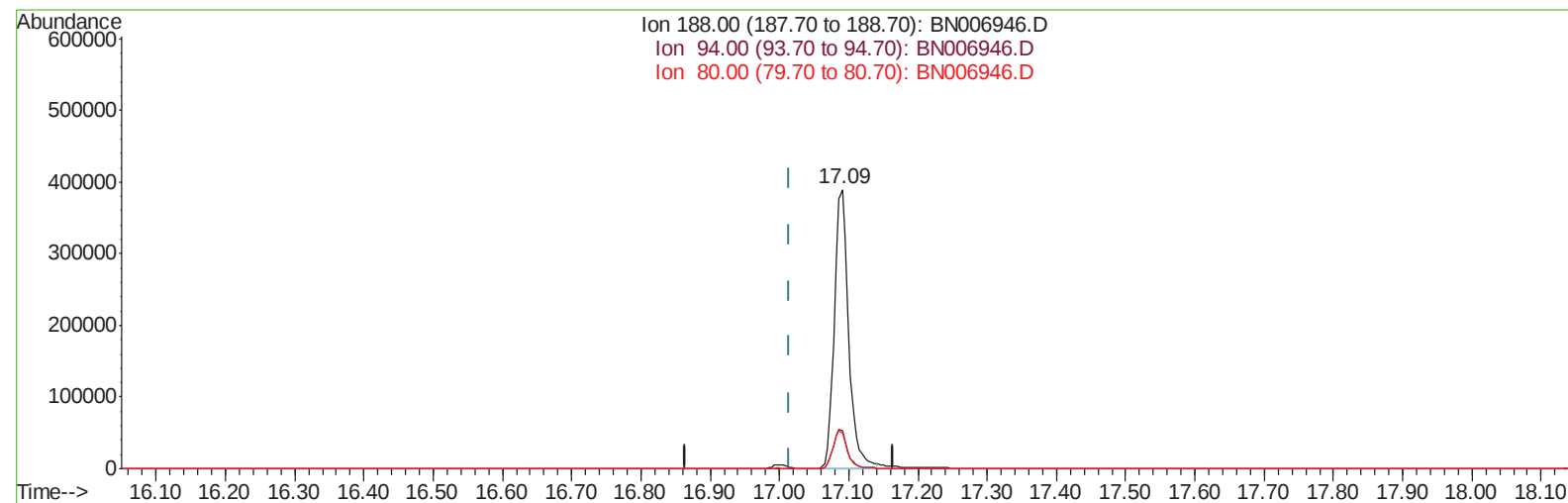


Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072219\
Data File : BN006946.D
Acq On : 22 Jul 2019 18:14
Operator : HP/JU
Sample : PB121358BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 04:25:18 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 : Tue Jul 23 04:22:37 2019
Response via : Initial Calibration



TIC: BN006946.D

(10) Phenanthrene-d10 (I)

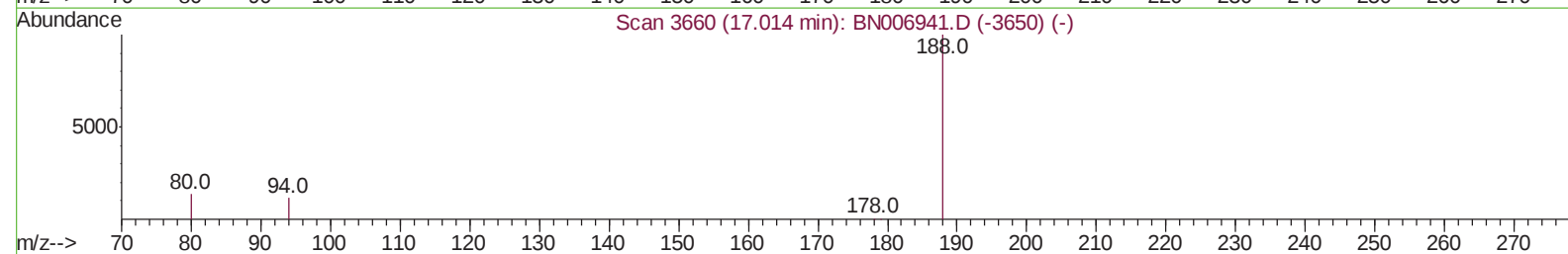
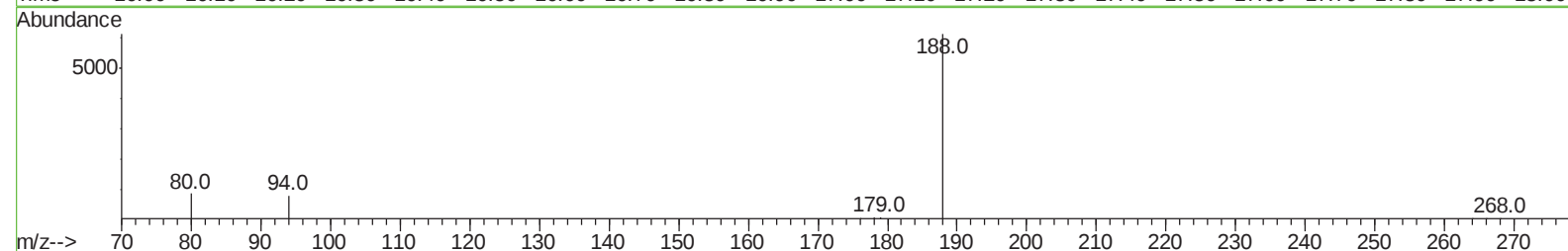
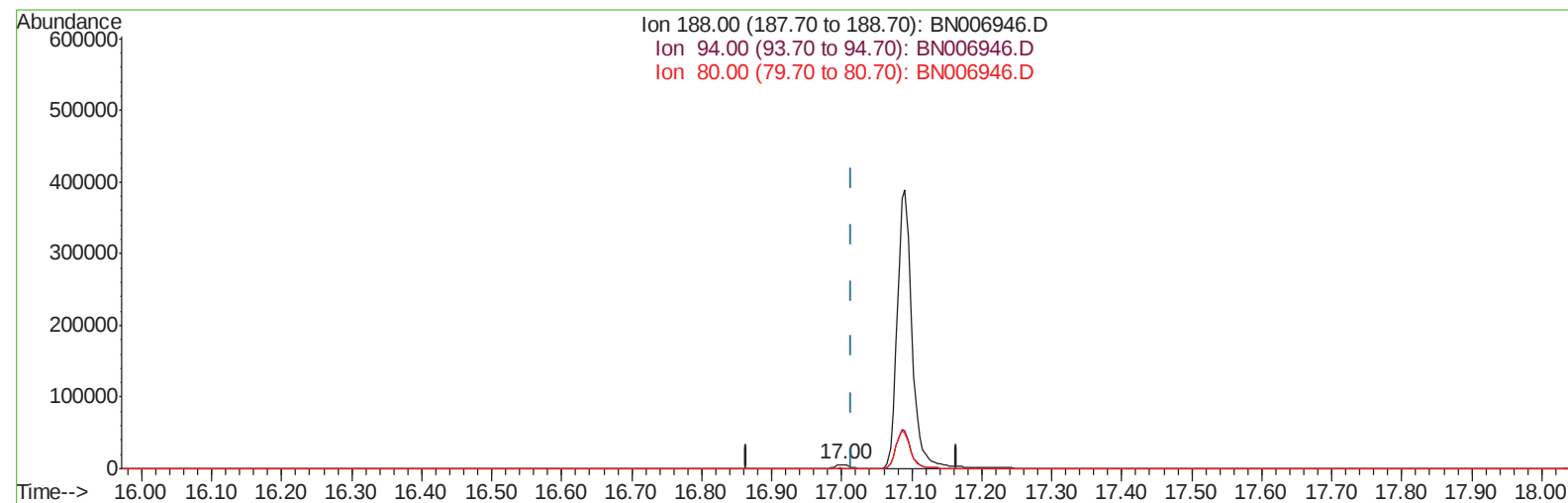
17.090min (+0.076) 0.40ng/ul

response 564095

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.57
80.00	14.80	12.84
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072219\
Data File : BN006946.D
Acq On : 22 Jul 2019 18:14
Operator : HP/JU
Sample : PB121358BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 04:25:18 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 : Tue Jul 23 04:22:37 2019
Response via : Initial Calibration



TIC: BN006946.D

(10) Phenanthrene-d10 (I)

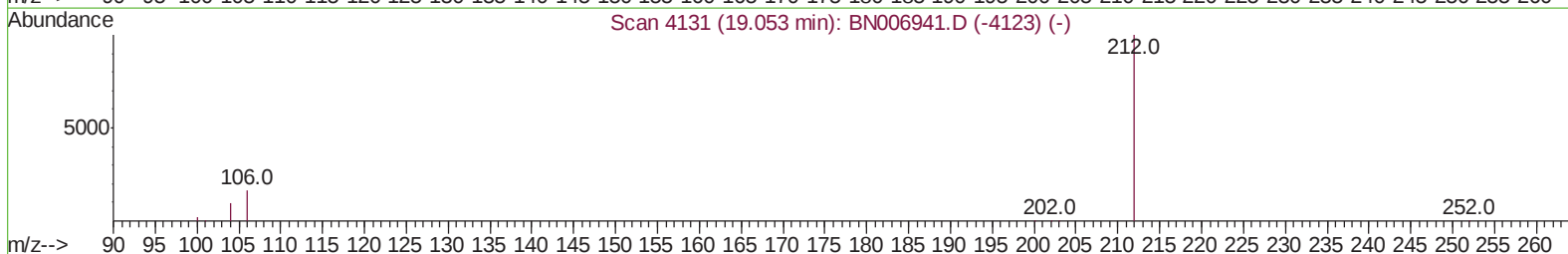
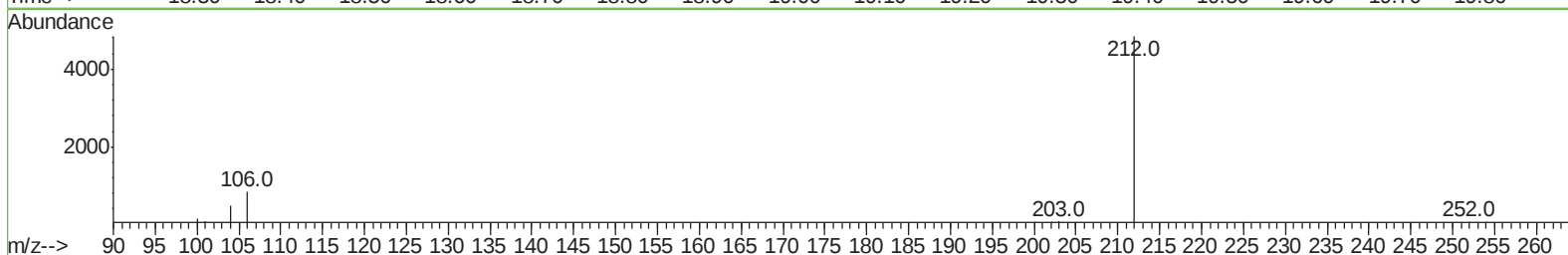
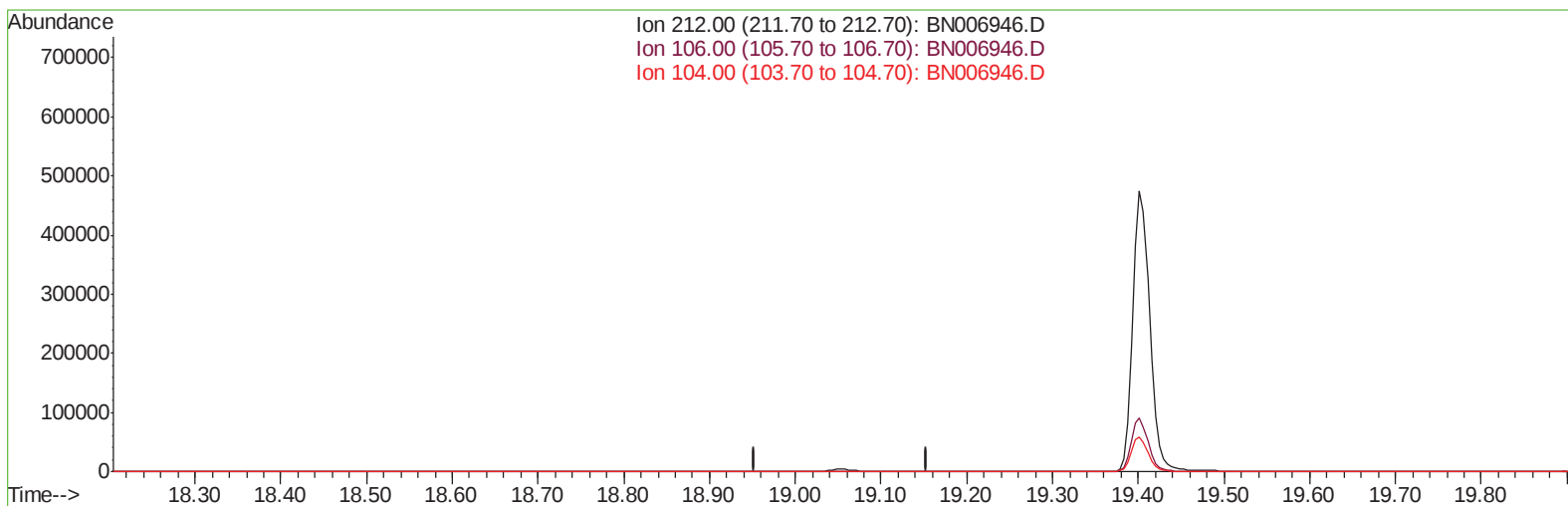
17.002min (-0.013) 0.40ng/ul m

response 8668

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.09
80.00	14.80	14.33
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072219\
Data File : BN006946.D
Acq On : 22 Jul 2019 18:14
Operator : HP/JU
Sample : PB121358BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 06:32:31 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 : Tue Jul 23 04:22:37 2019
Response via : Initial Calibration



TIC: BN006946.D

(14) Fluoranthene-d10 (SURR)

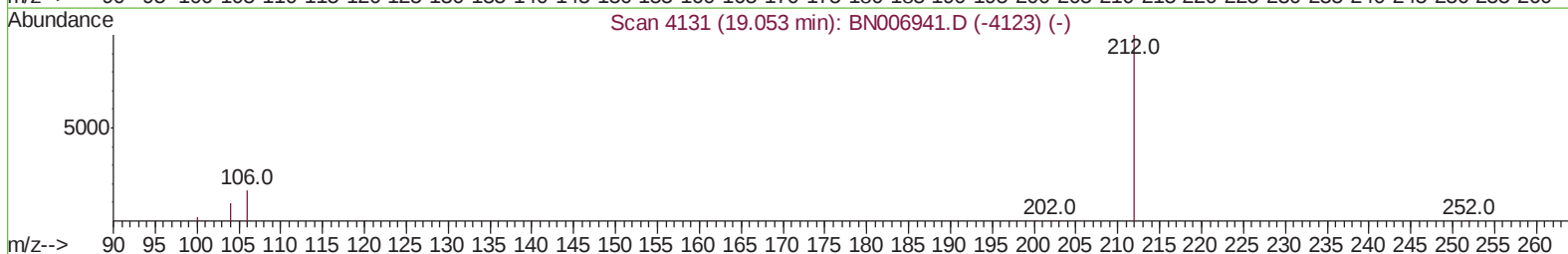
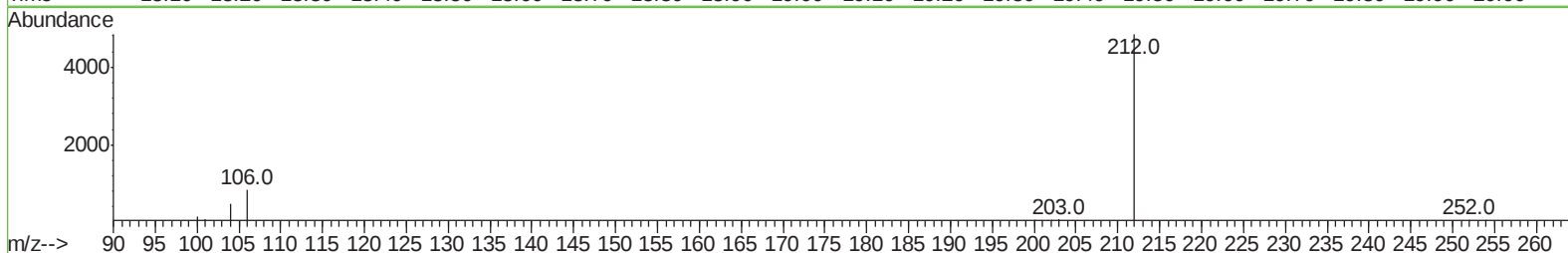
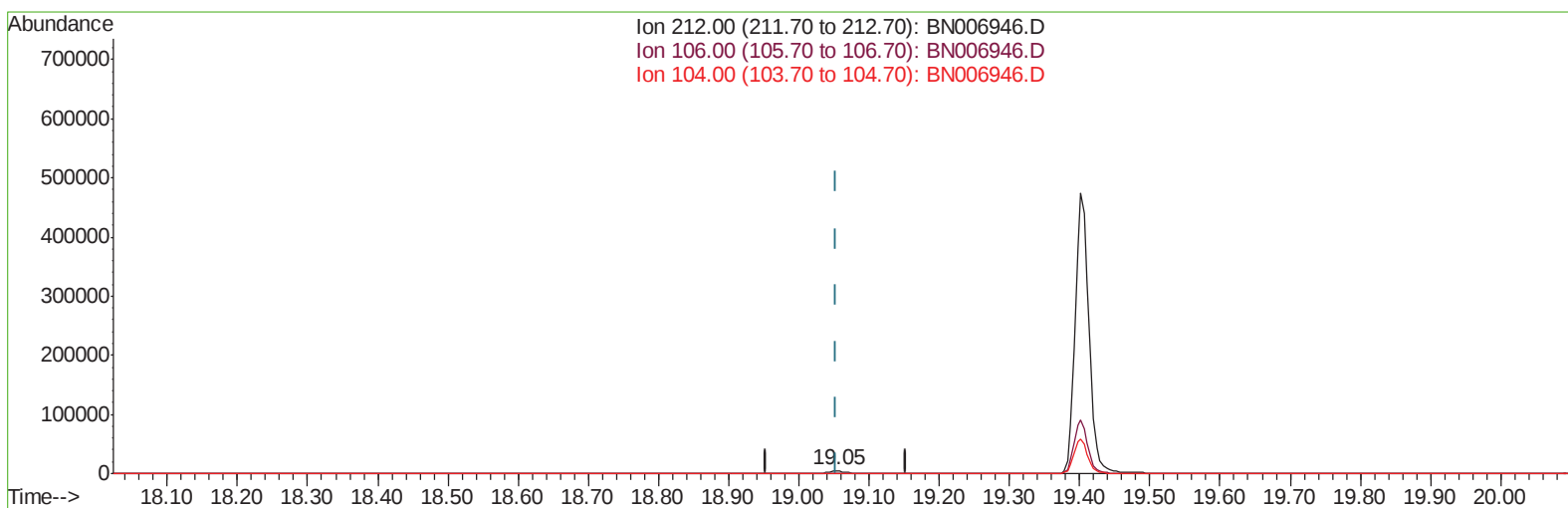
19.053min (-19.053) 0.00ng/ul

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\BN072219\
Data File : BN006946.D
Acq On : 22 Jul 2019 18:14
Operator : HP/JU
Sample : PB121358BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 06:32:31 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 : Tue Jul 23 04:22:37 2019
Response via : Initial Calibration



TIC: BN006946.D

(14) Fluoranthene-d10 (SURR)

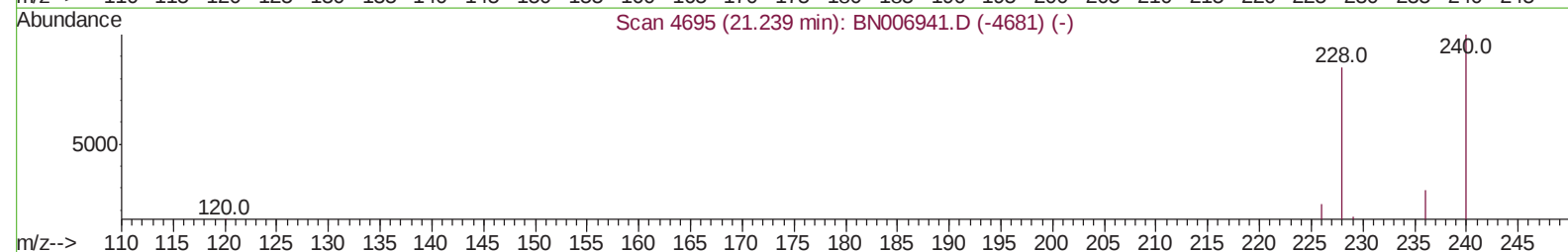
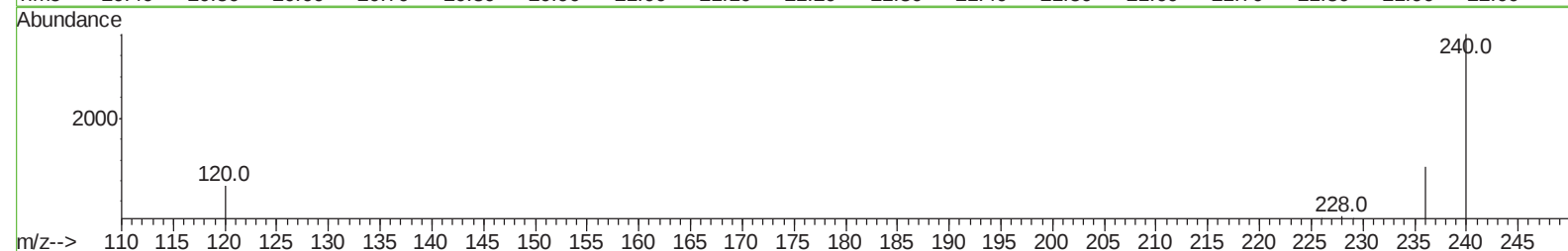
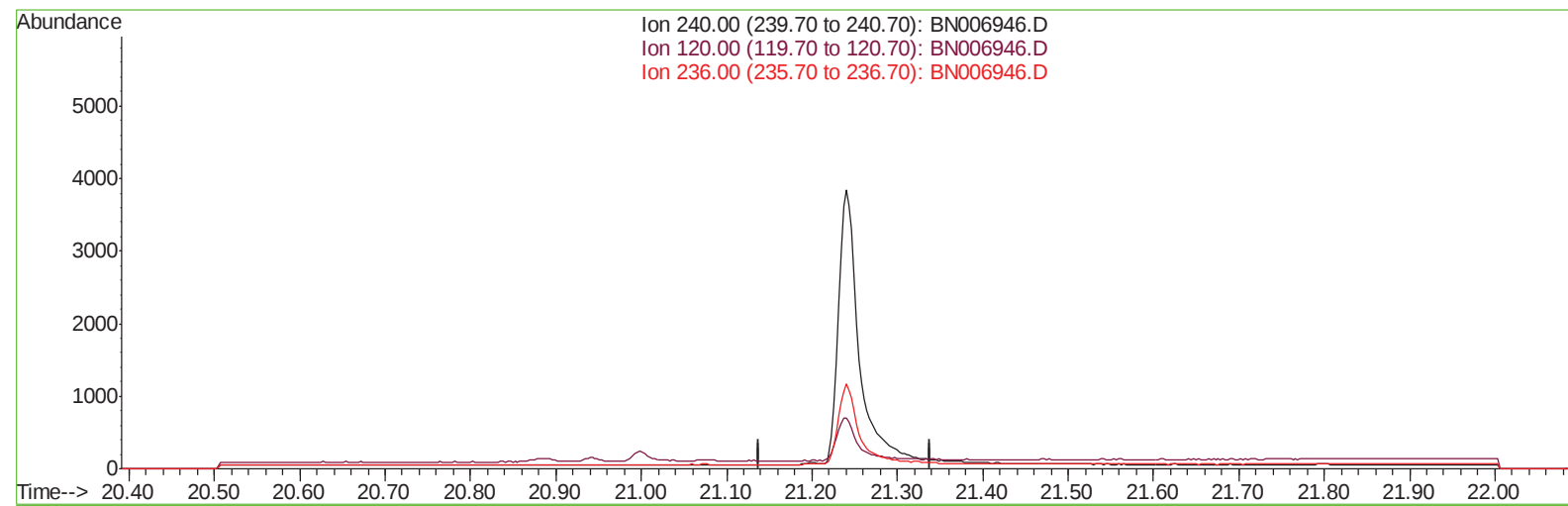
19.053min (-0.000) 0.31ng/ul m

response 7771

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\BN072219\
Data File : BN006946.D
Acq On : 22 Jul 2019 18:14
Operator : HP/JU
Sample : PB121358BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 06:32:31 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 : Tue Jul 23 04:22:37 2019
Response via : Initial Calibration



TIC: BN006946.D

(16) Chrysene-d12 (I)

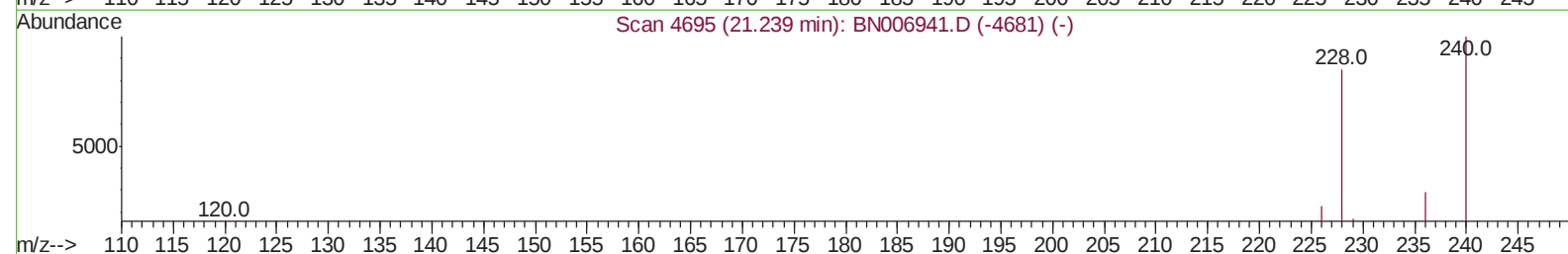
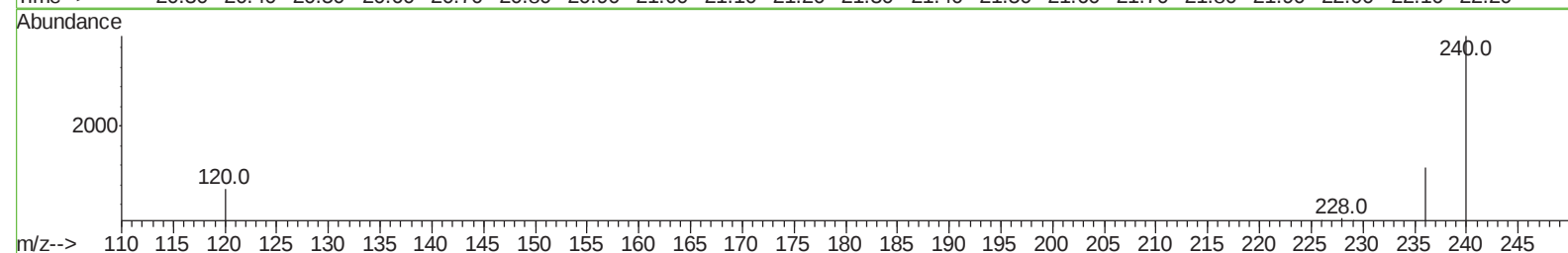
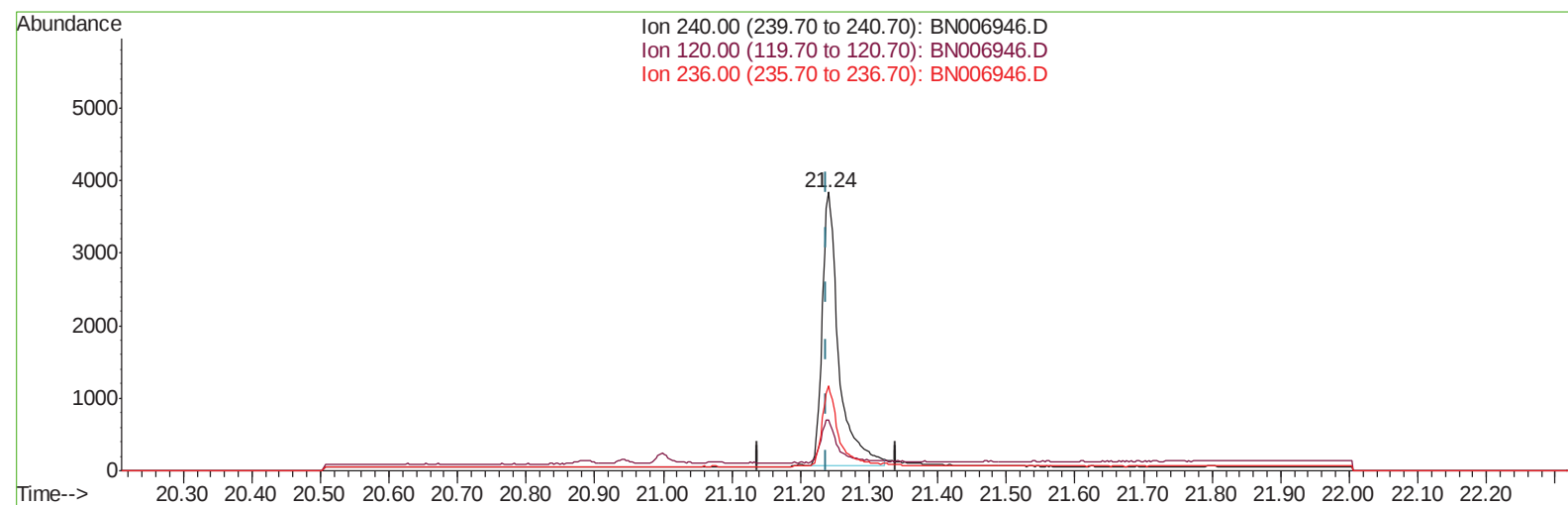
21.239min (-21.239) 0.00ng/ul

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\BN072219\
Data File : BN006946.D
Acq On : 22 Jul 2019 18:14
Operator : HP/JU
Sample : PB121358BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 06:32:31 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 : Tue Jul 23 04:22:37 2019
Response via : Initial Calibration



TIC: BN006946.D

(16) Chrysene-d12 (I)

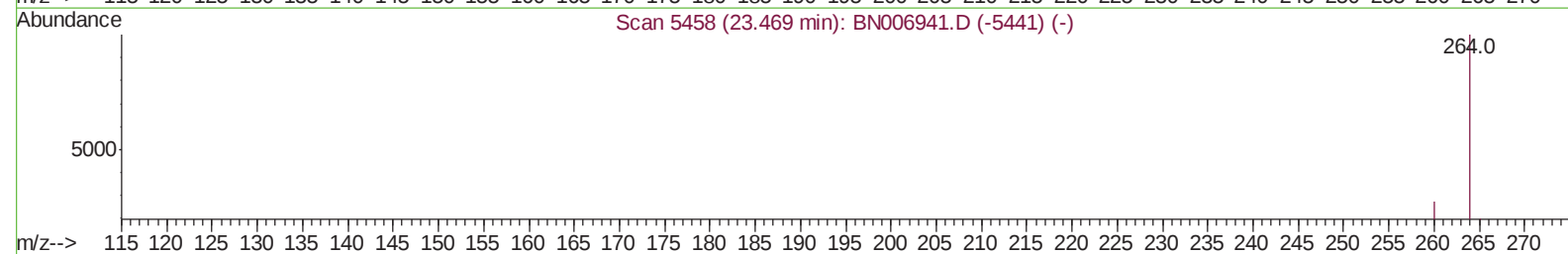
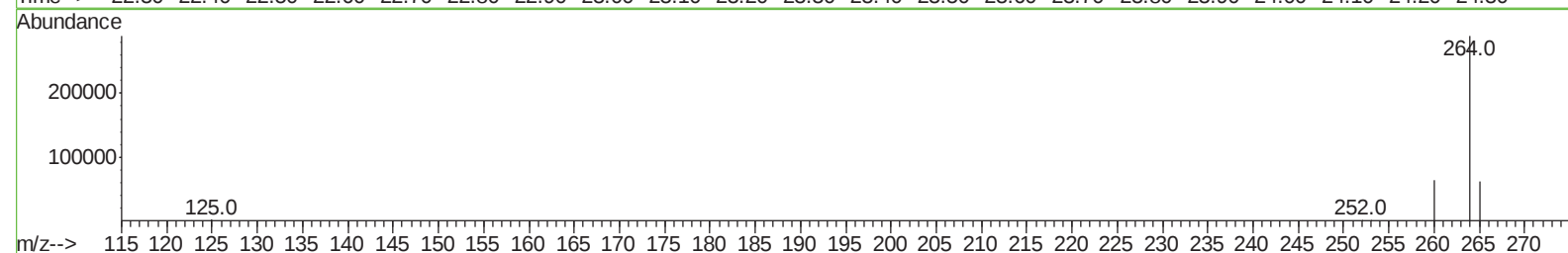
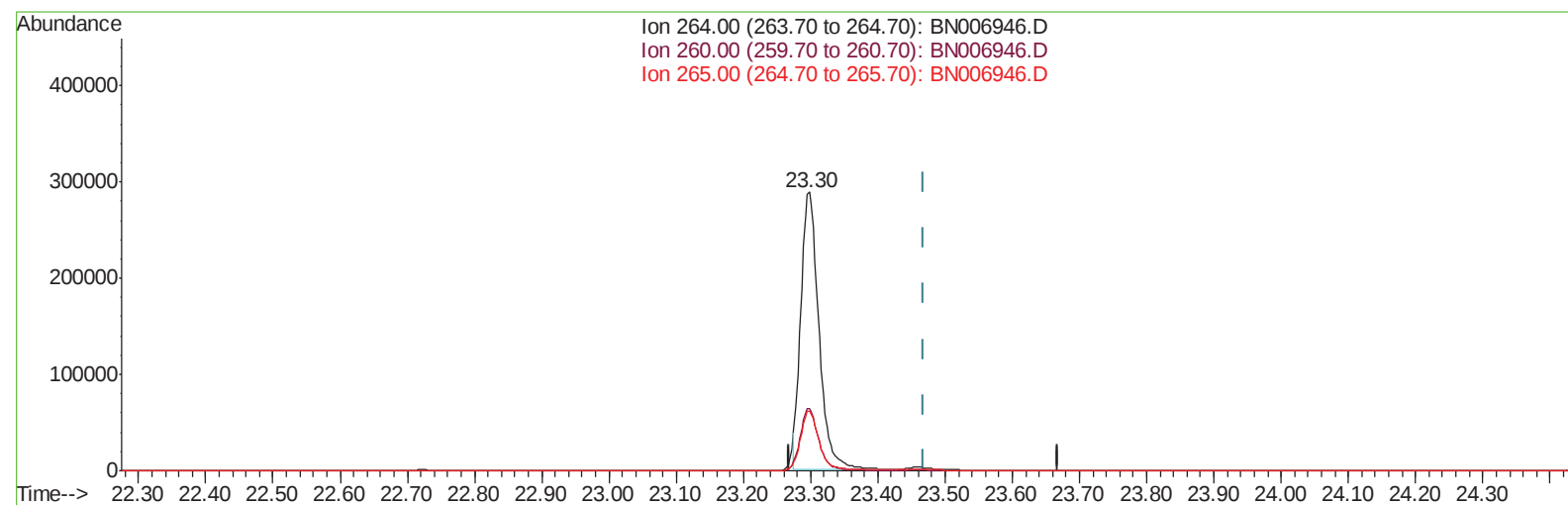
21.241min (+0.002) 0.40ng/ul m

response 6340

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	18.32
236.00	30.00	30.26
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072219\
Data File : BN006946.D
Acq On : 22 Jul 2019 18:14
Operator : HP/JU
Sample : PB121358BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 06:33:57 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 : Tue Jul 23 04:22:37 2019
Response via : Initial Calibration



TIC: BN006946.D

(20) Perylene-d12 (I)

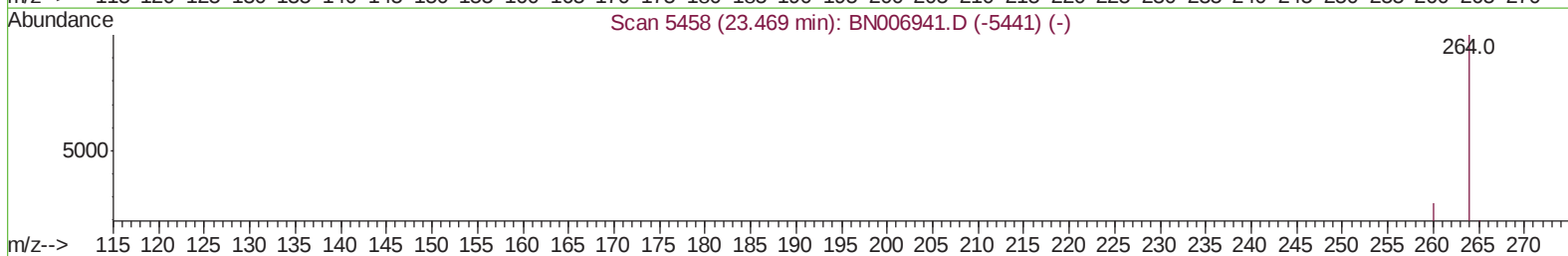
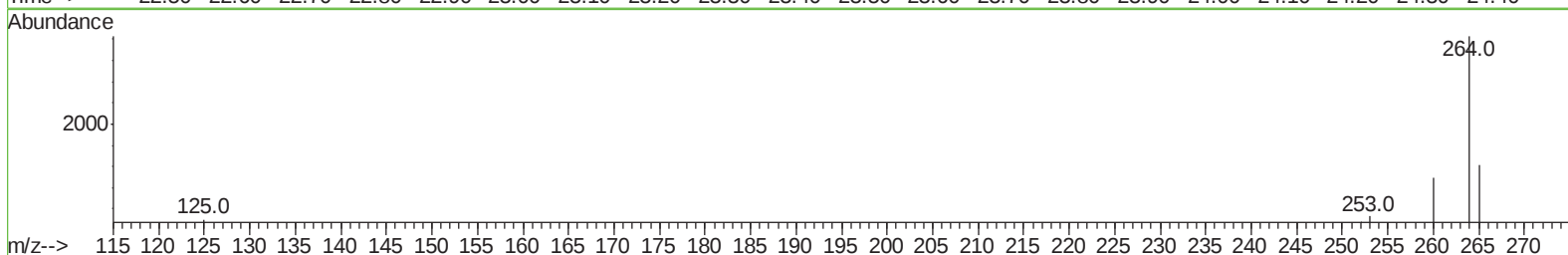
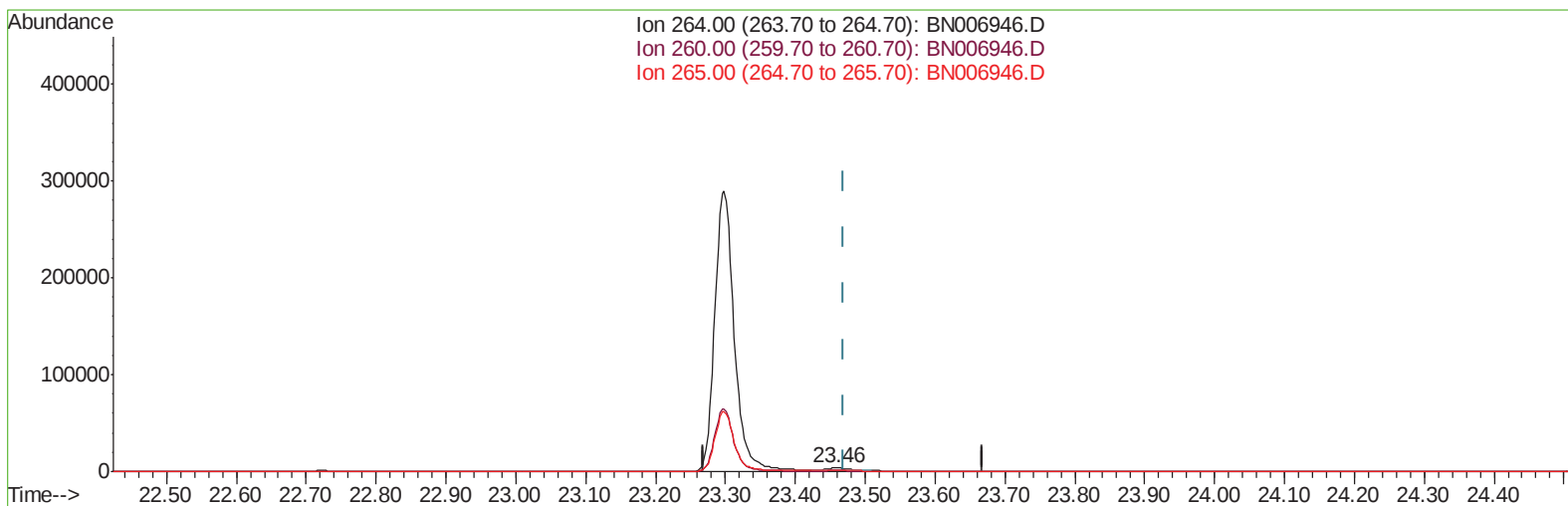
23.298min (-0.171) 0.40ng/ul

response 539065

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.32
265.00	36.10	21.44#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072219\
Data File : BN006946.D
Acq On : 22 Jul 2019 18:14
Operator : HP/JU
Sample : PB121358BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 06:33:57 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 : Tue Jul 23 04:22:37 2019
Response via : Initial Calibration



TIC: BN006946.D

(20) Perylene-d12 (I)

23.459min (-0.010) 0.40ng/ul m

response 5064

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	27.13
265.00	36.10	33.70
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072219\
 Data File : BN006946.D
 Acq On : 22 Jul 2019 18:14
 Operator : HP/JU
 Sample : PB121358BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 06:34:54 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 : Tue Jul 23 04:22:37 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	2316	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.35	136	8080	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	4156	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	8668m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	6340m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	5064m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.99	152	3270	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	7771m	0.31	ng/ul	0.00

Target Compounds	Ovalue

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072219\
Data File : BN006946.D
Acq On : 22 Jul 2019 18:14
Operator : HP/JU
Sample : PB121358BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 23 06:34:54 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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