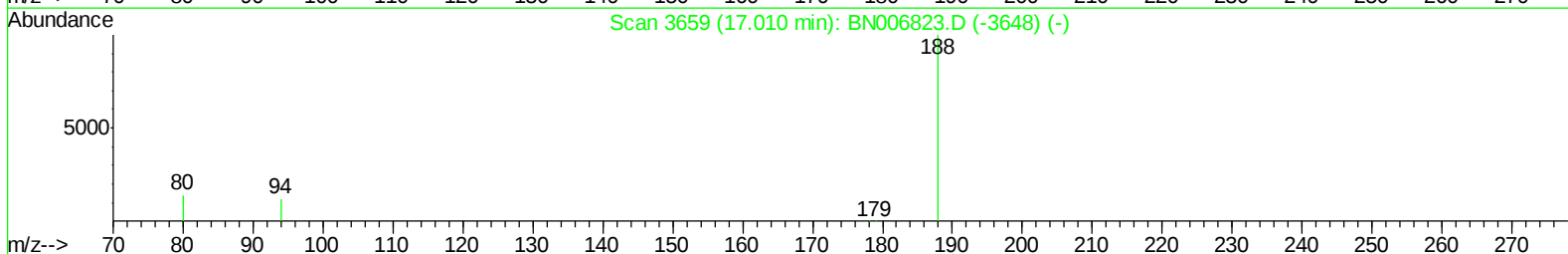
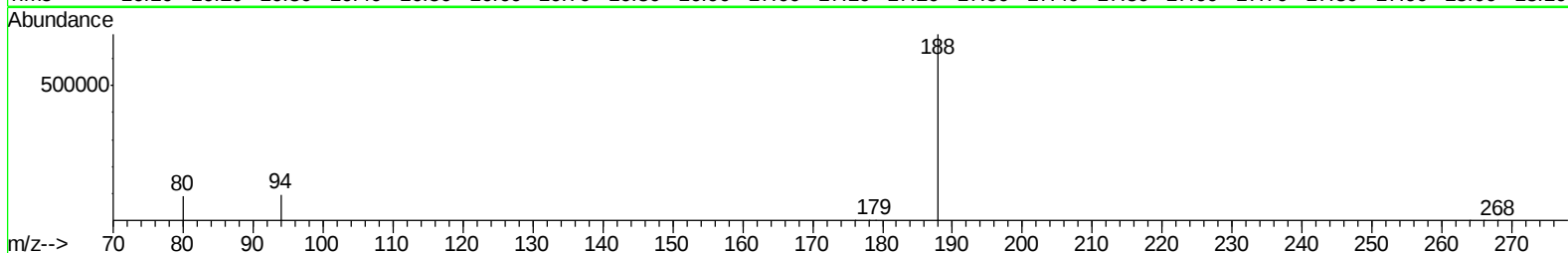
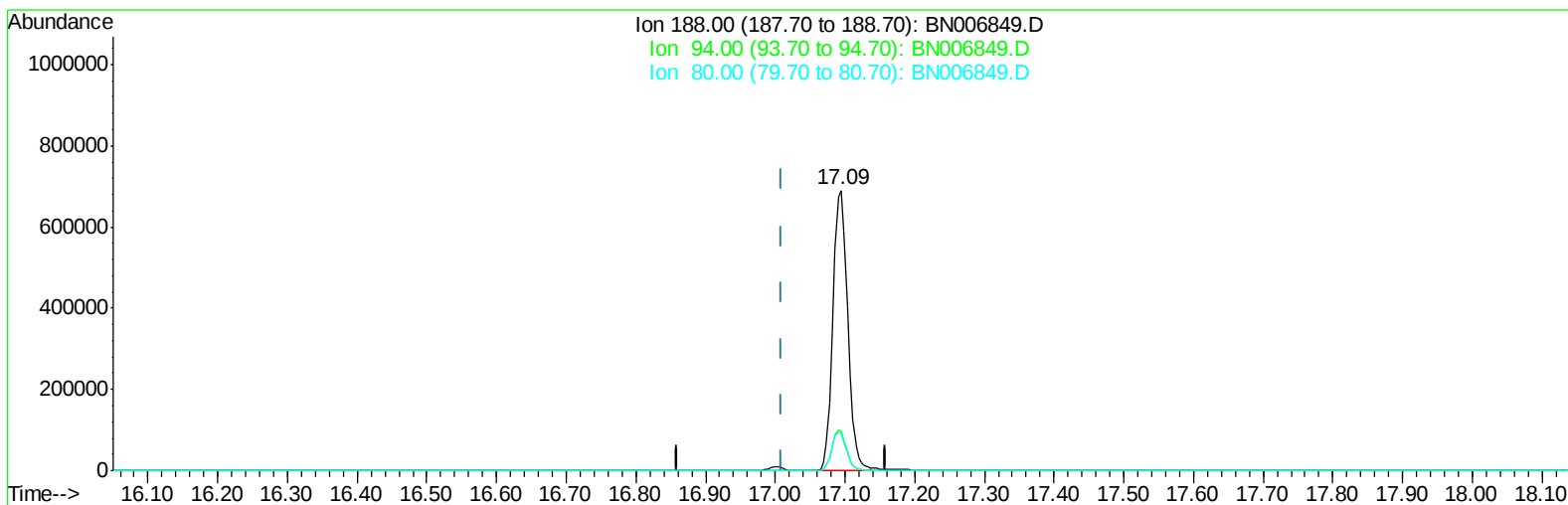


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:43:29 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: BN006849.D

(10) Phenanthrene-d10 (I)

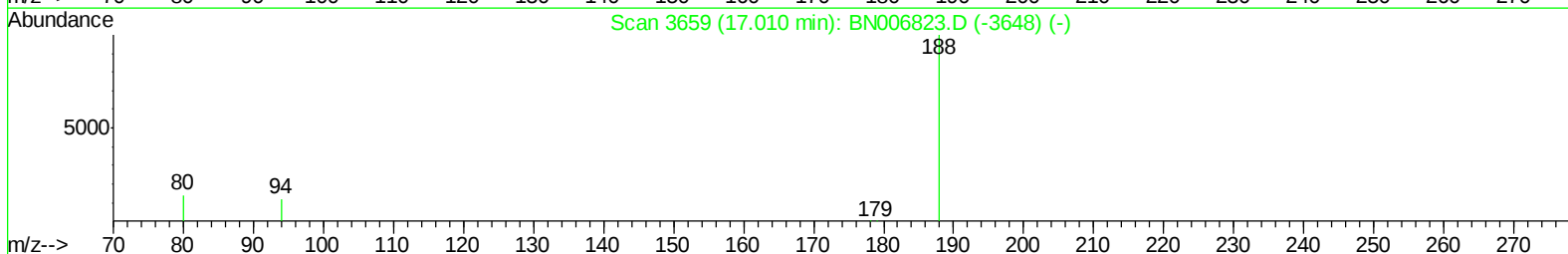
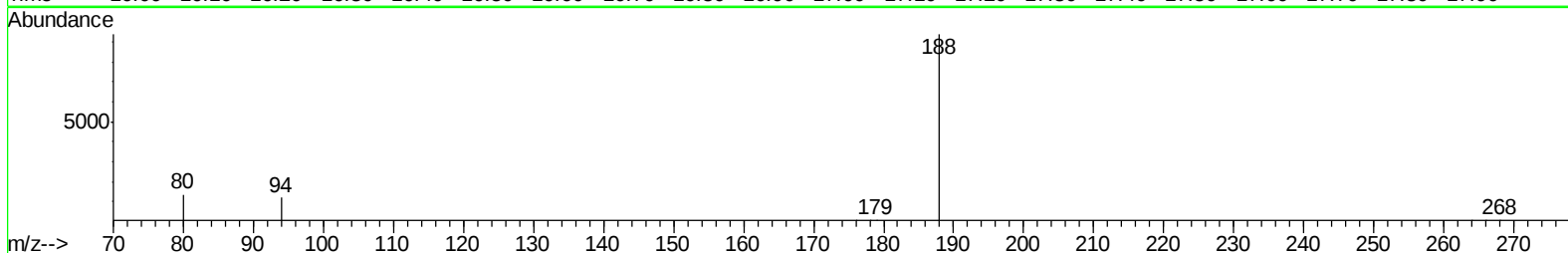
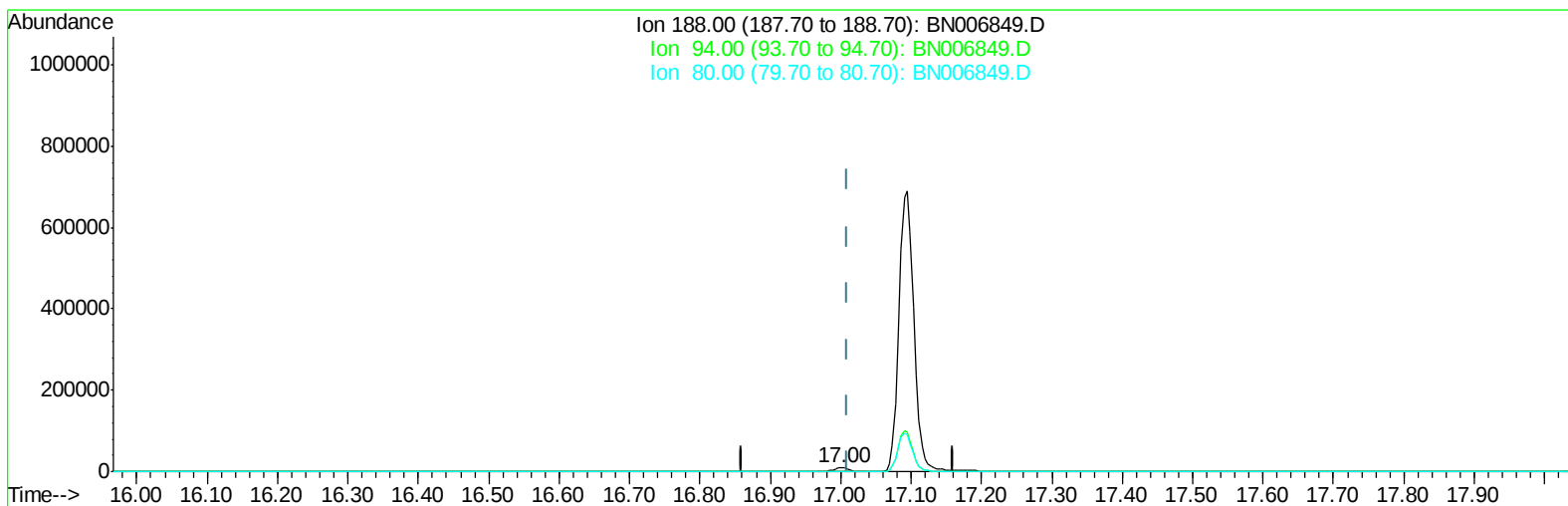
17.094min (+0.084) 0.40ng/ul

response 1012427

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.99
80.00	14.80	13.16
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:43:29 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: BN006849.D

(10) Phenanthrene-d10 (I)

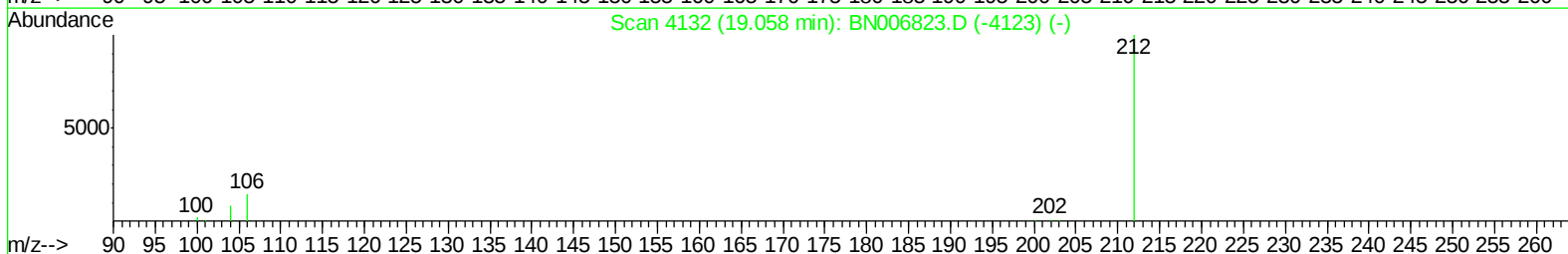
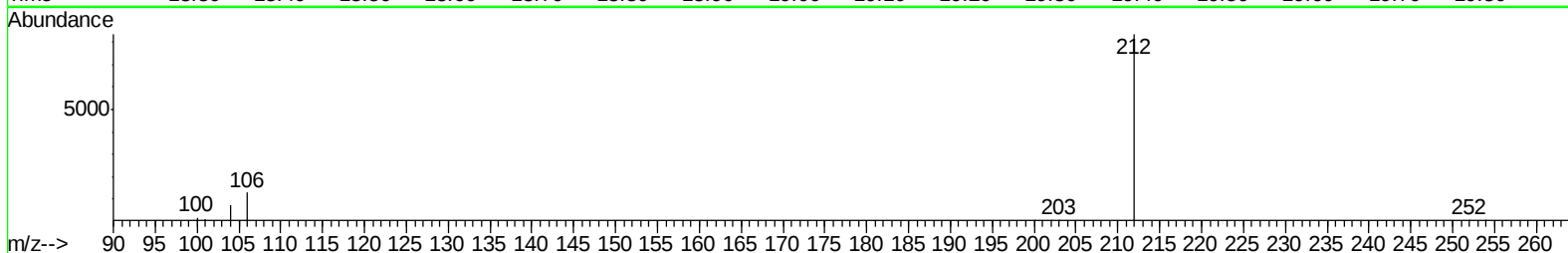
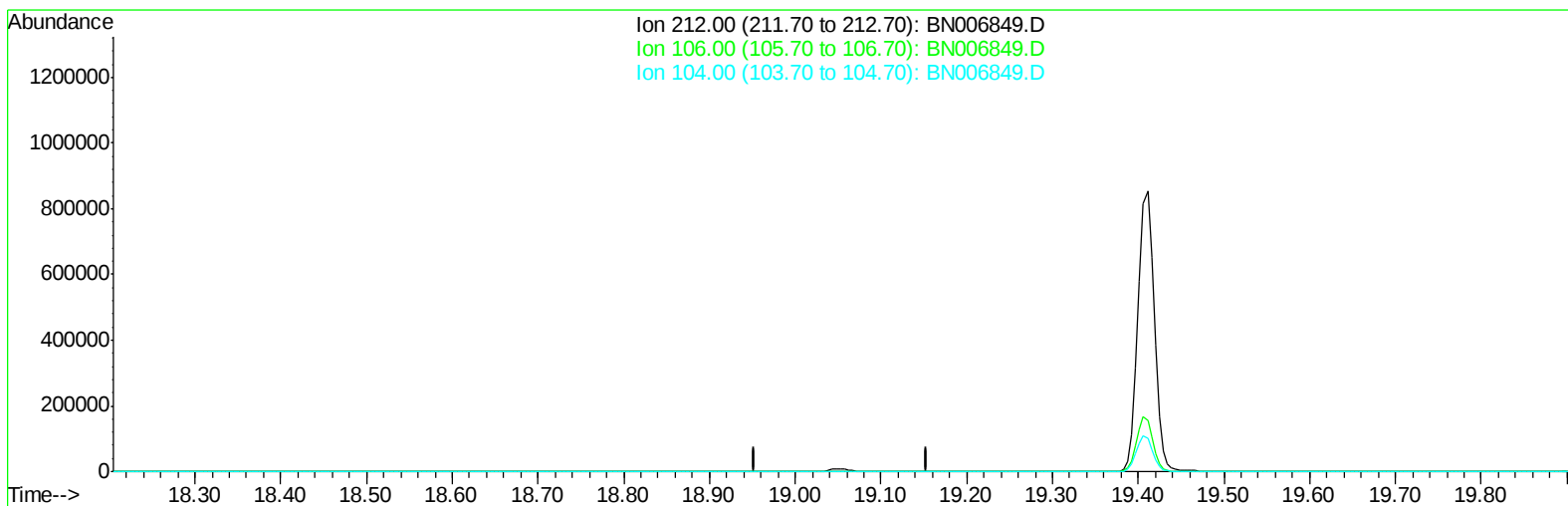
17.002min (-0.009) 0.40ng/ul m

response 13077

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.64
80.00	14.80	14.22
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:44:30 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: BN006849.D

(14) Fluoranthene-d10 (SURR)

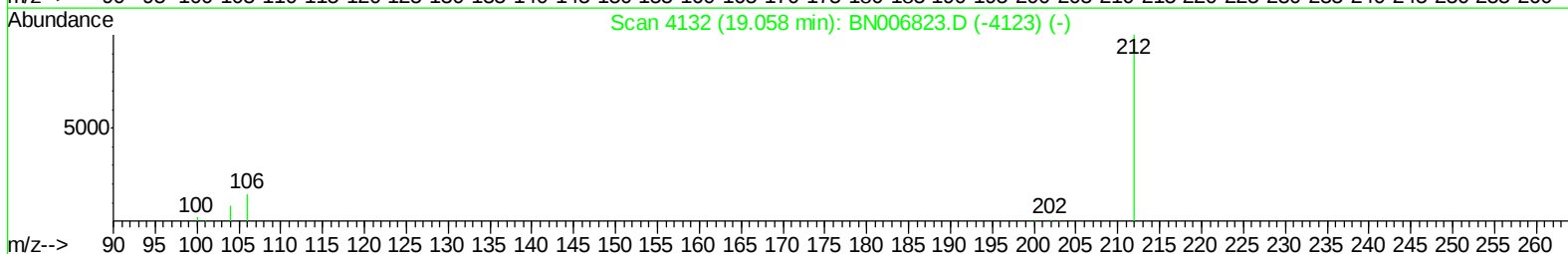
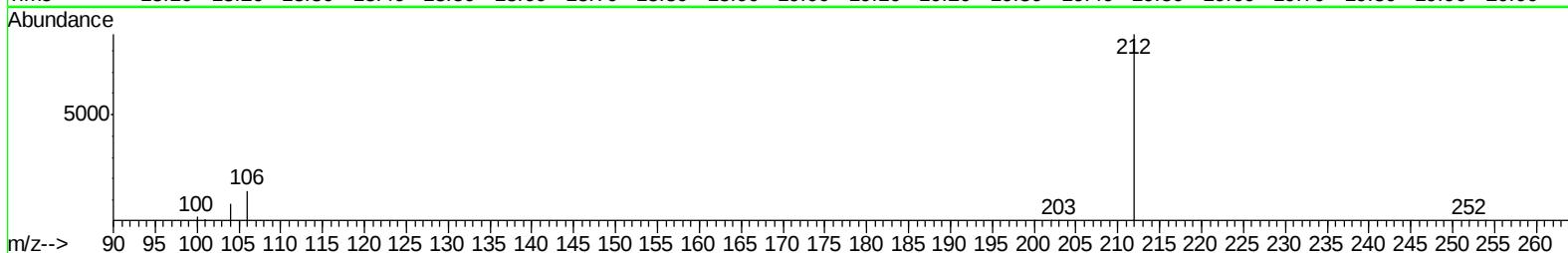
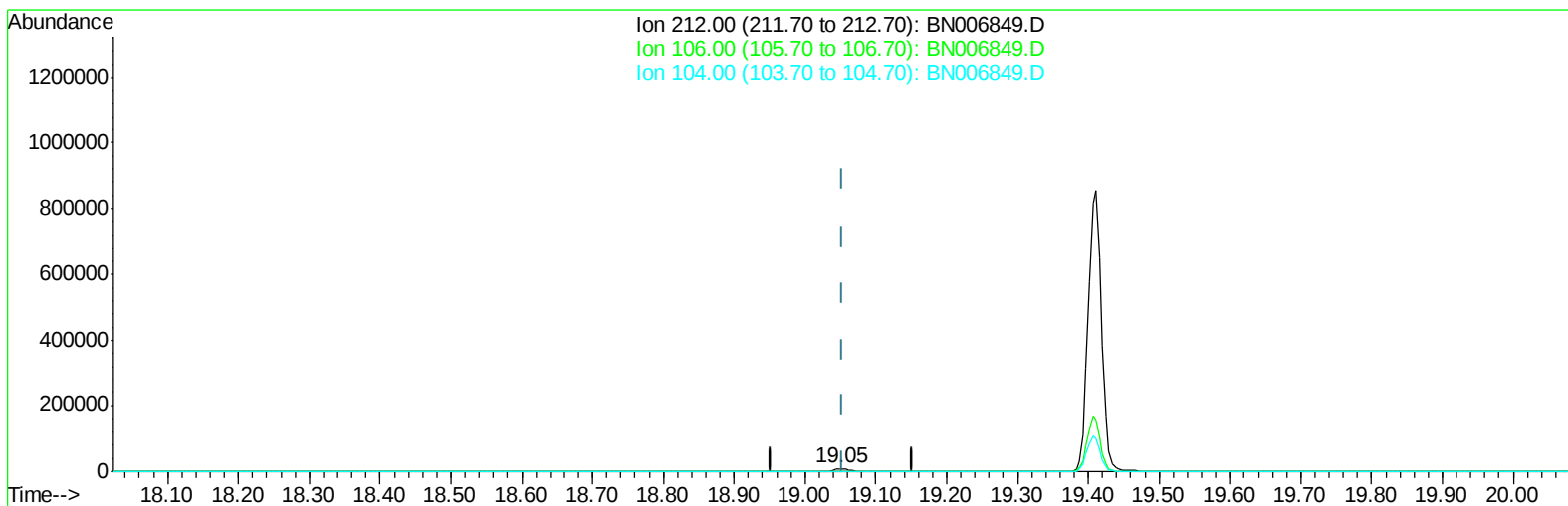
19.053min (-19.053) 0.00ng/ul

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\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:44:30 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: BN006849.D

(14) Fluoranthene-d10 (SURR)

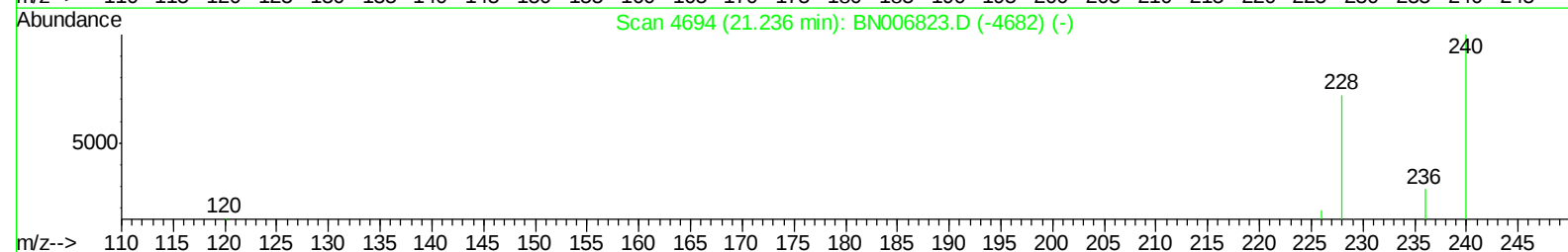
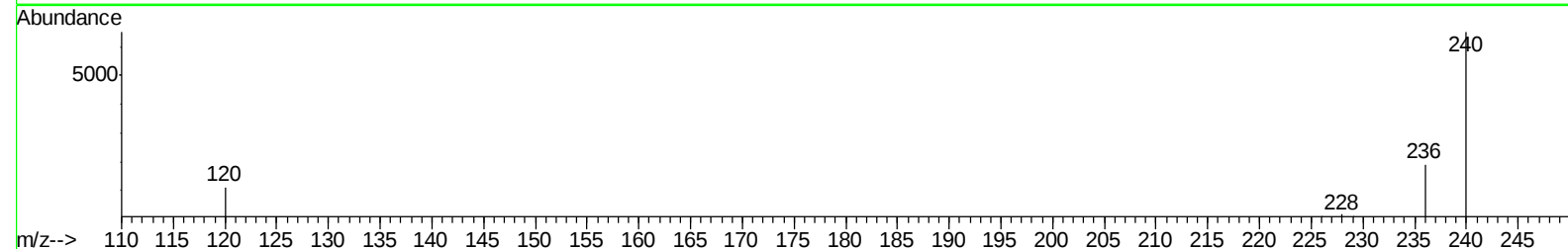
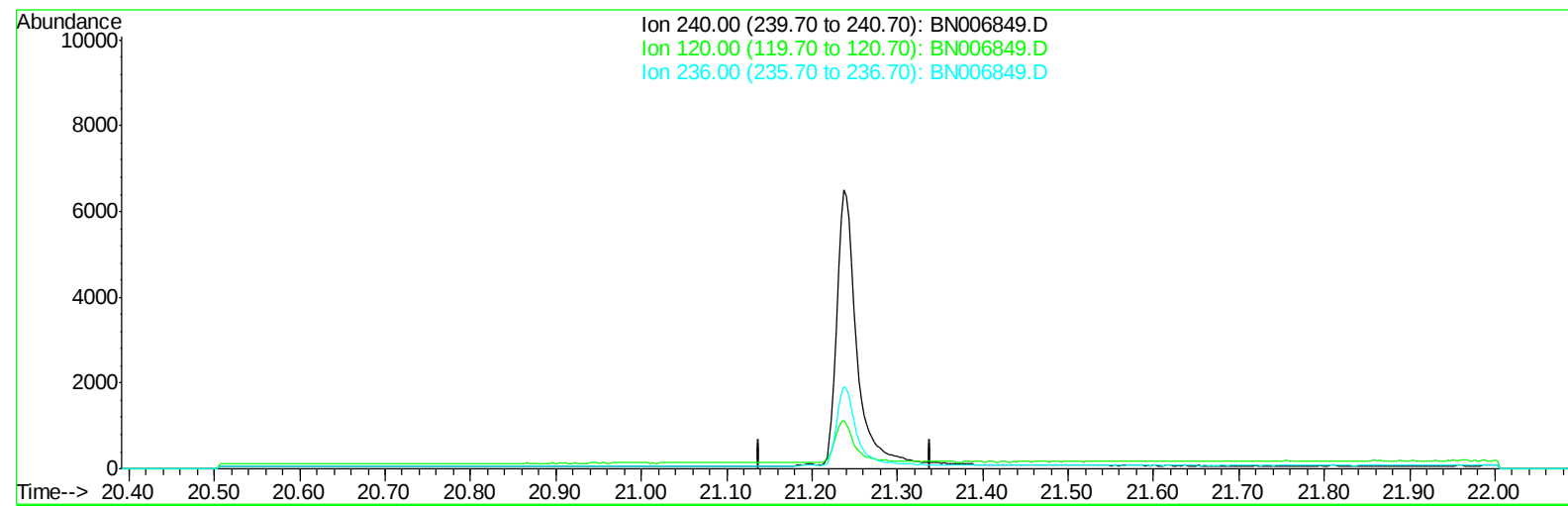
19.048min (-0.005) 0.32ng/ul m

response 12385

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\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:44:30 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: BN006849.D

(16) Chrysene-d12 (I)

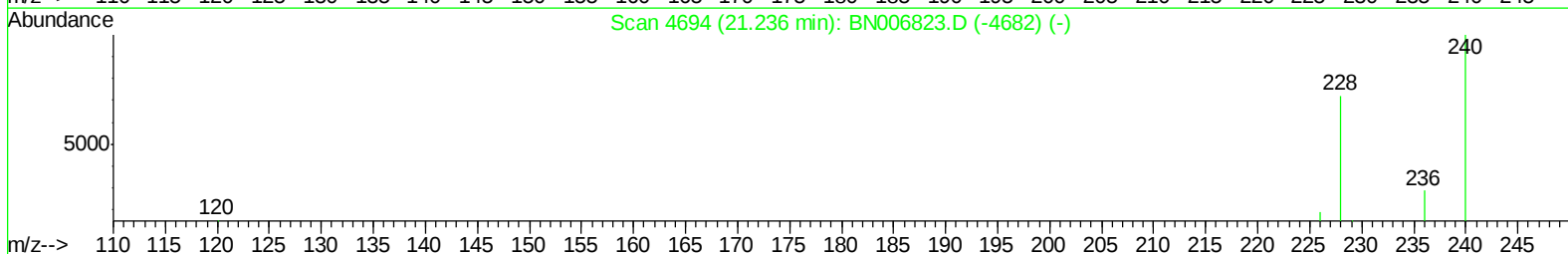
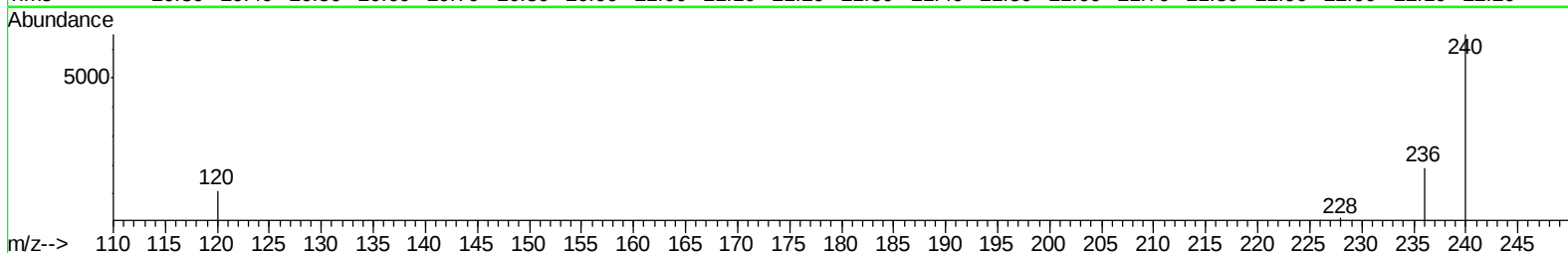
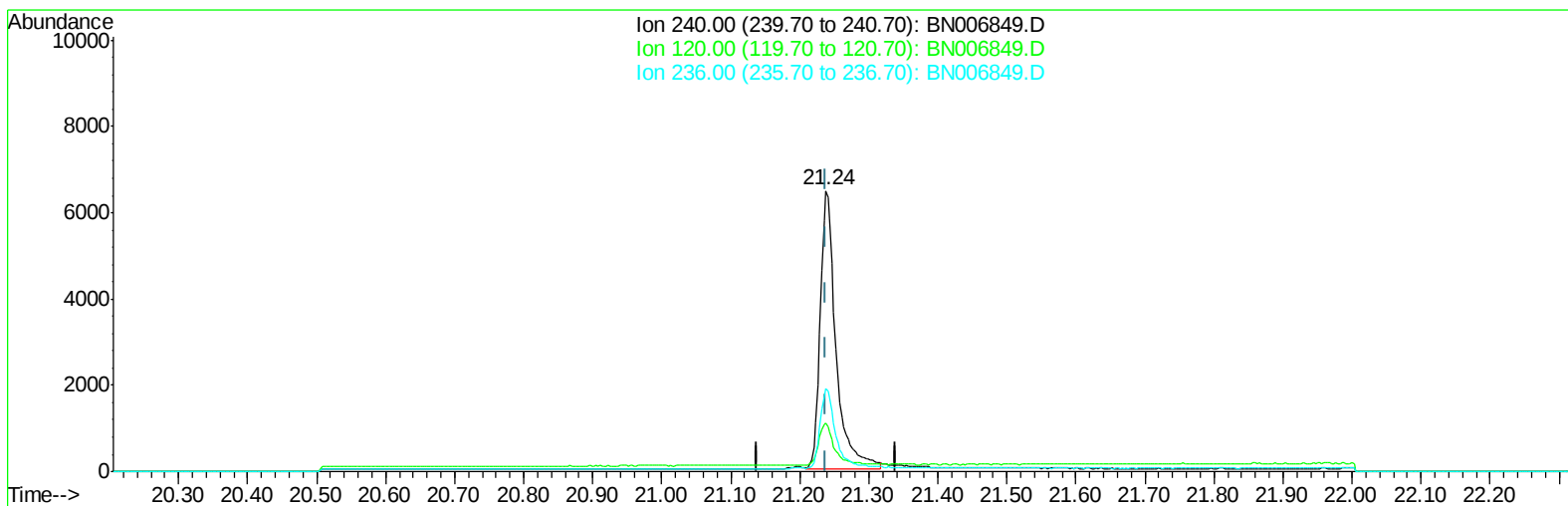
21.239min (-21.239) 0.00ng/ul

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\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:44:30 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: BN006849.D

(16) Chrysene-d12 (I)

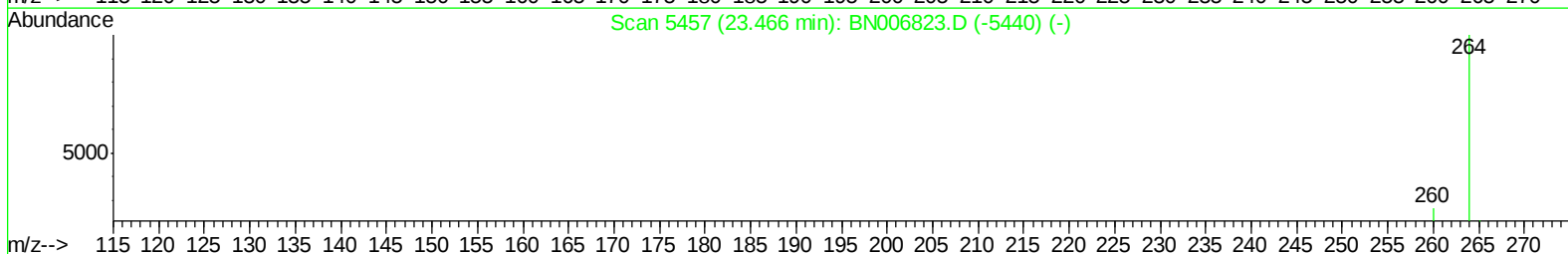
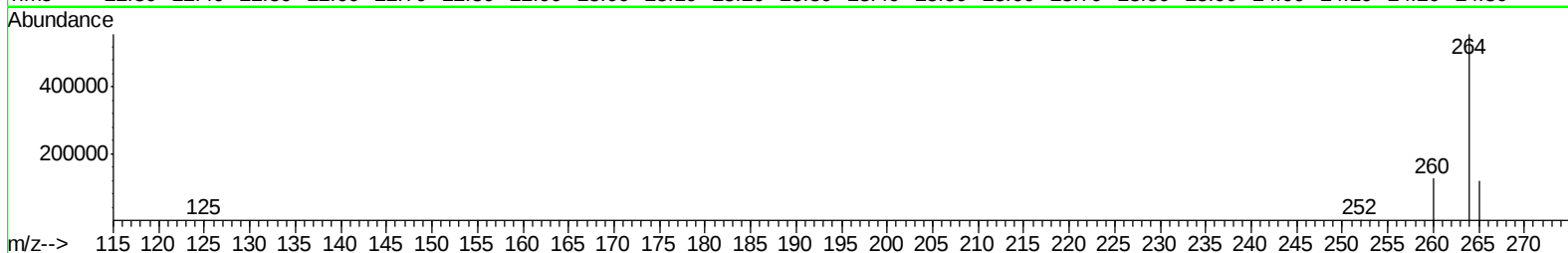
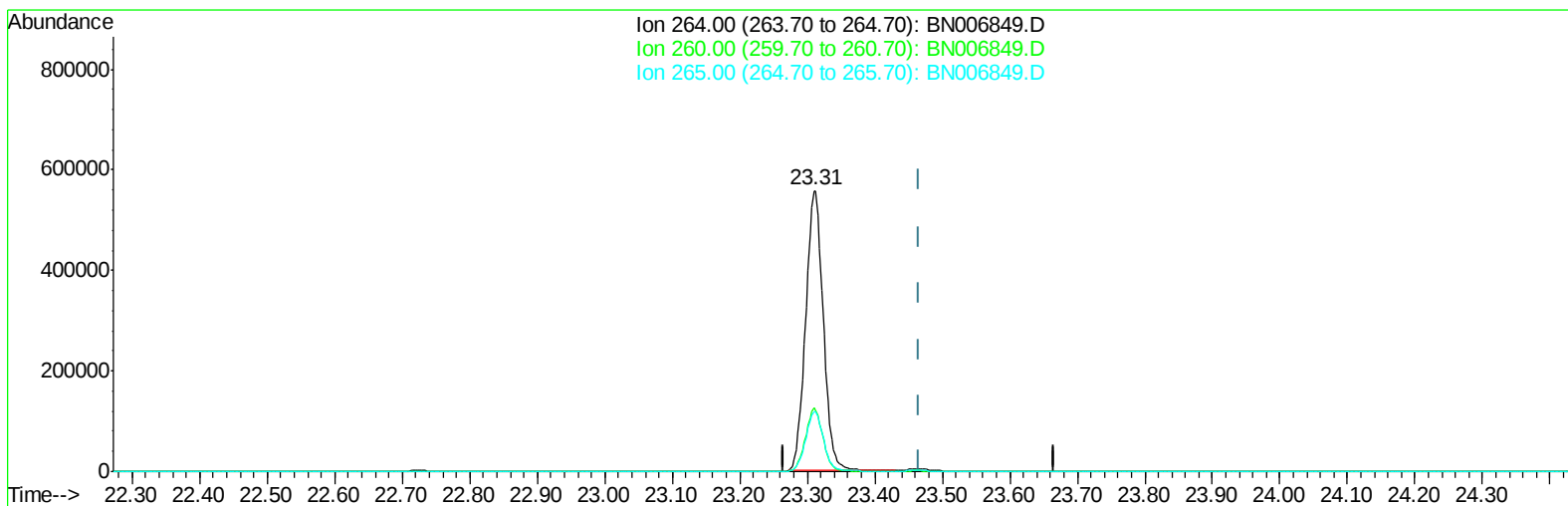
21.238min (-0.001) 0.40ng/ul m

response 10271

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.31
236.00	30.00	29.35
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:46:07 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: BN006849.D

(20) Perylene-d12 (I)

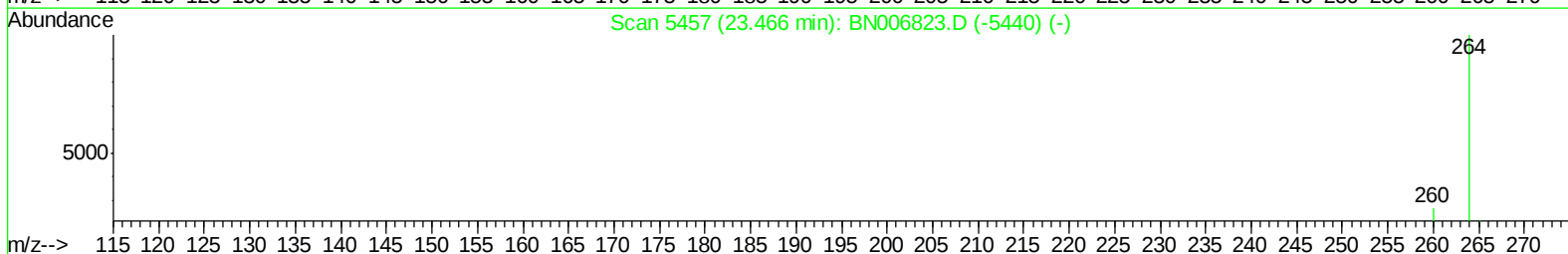
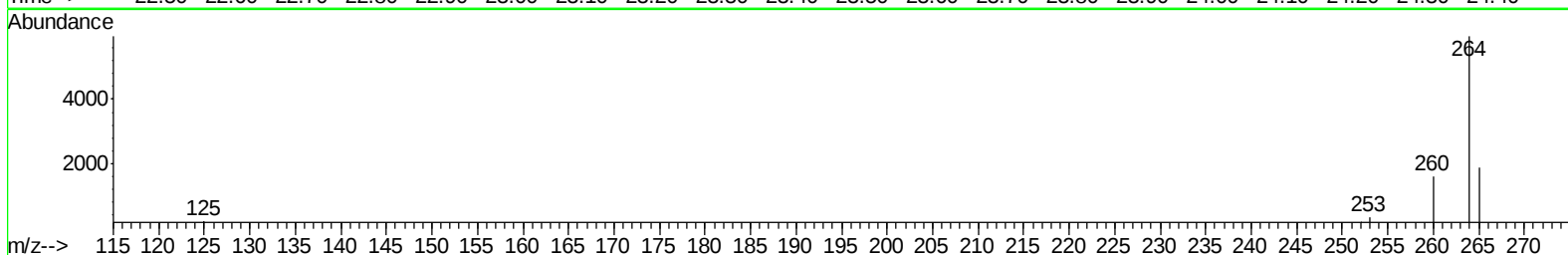
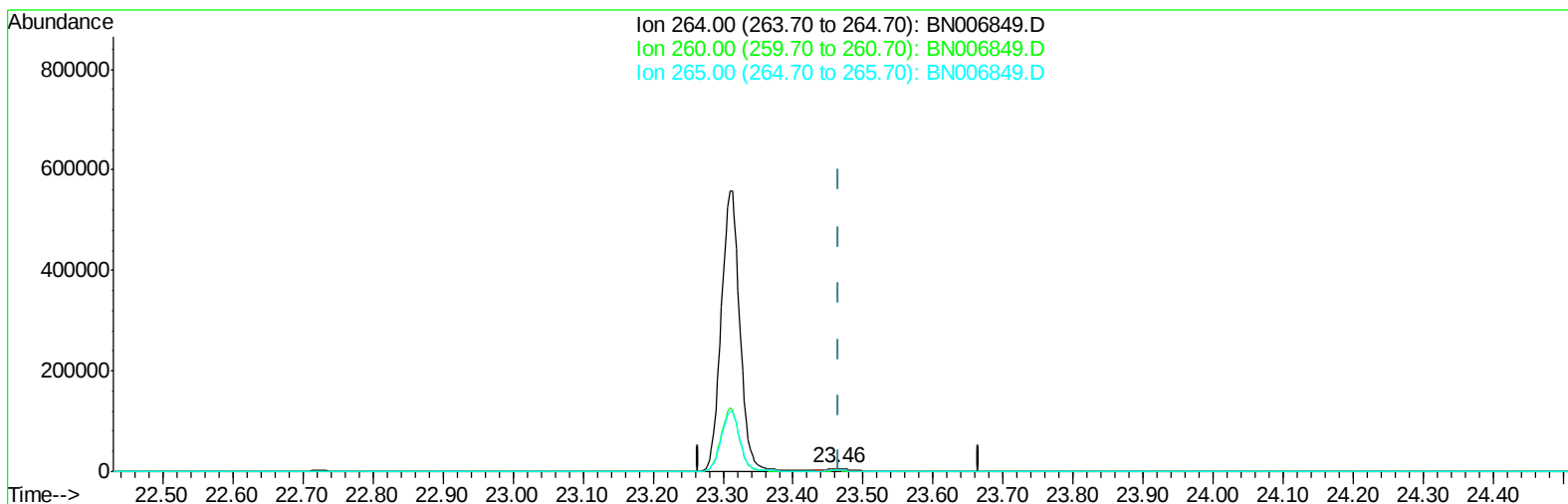
23.310min (-0.156) 0.40ng/ul

response 1012598

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.62
265.00	36.10	21.41#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:46:07 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: BN006849.D

(20) Perylene-d12 (I)

23.462min (-0.004) 0.40ng/ul m

response 9116

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	27.09
265.00	36.10	31.28
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:47:30 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	3240	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	11680	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	5931	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	13077m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	10271m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	9116m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.98	152	4055	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	12385m	0.32	ng/ul	0.00

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006849.D
Acq On : 15 Jul 2019 14:54
Operator : HP/JU
Sample : K3762-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 15 17:47:30 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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