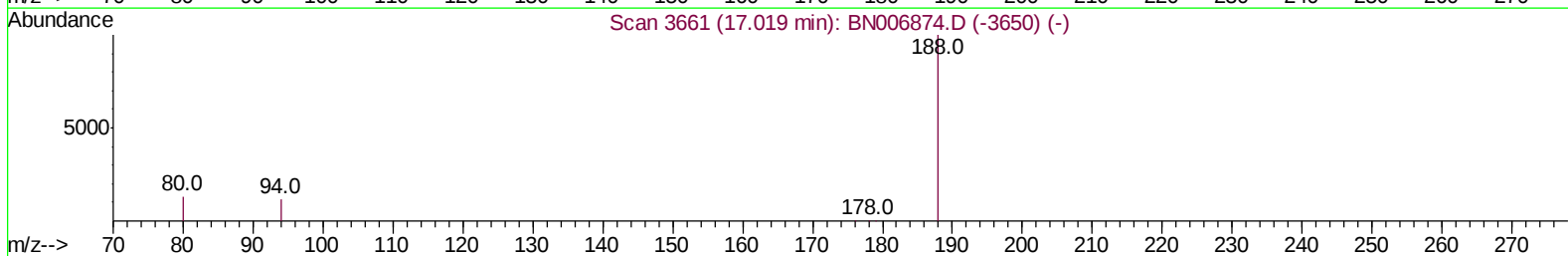
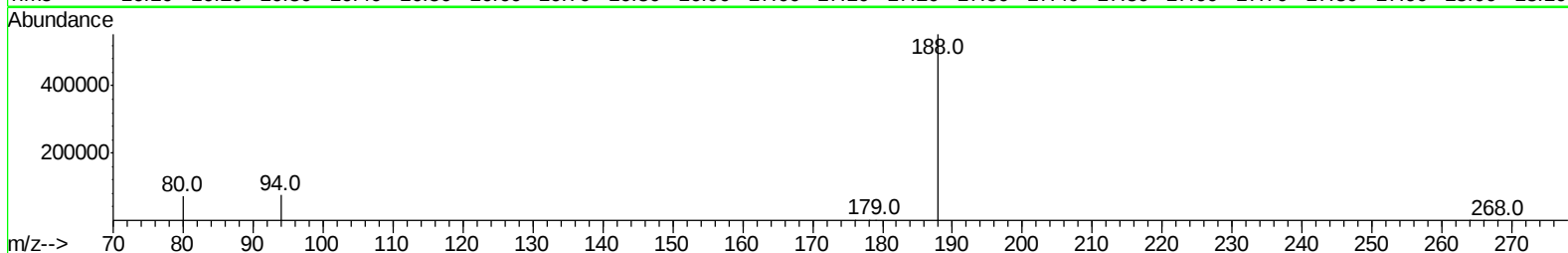
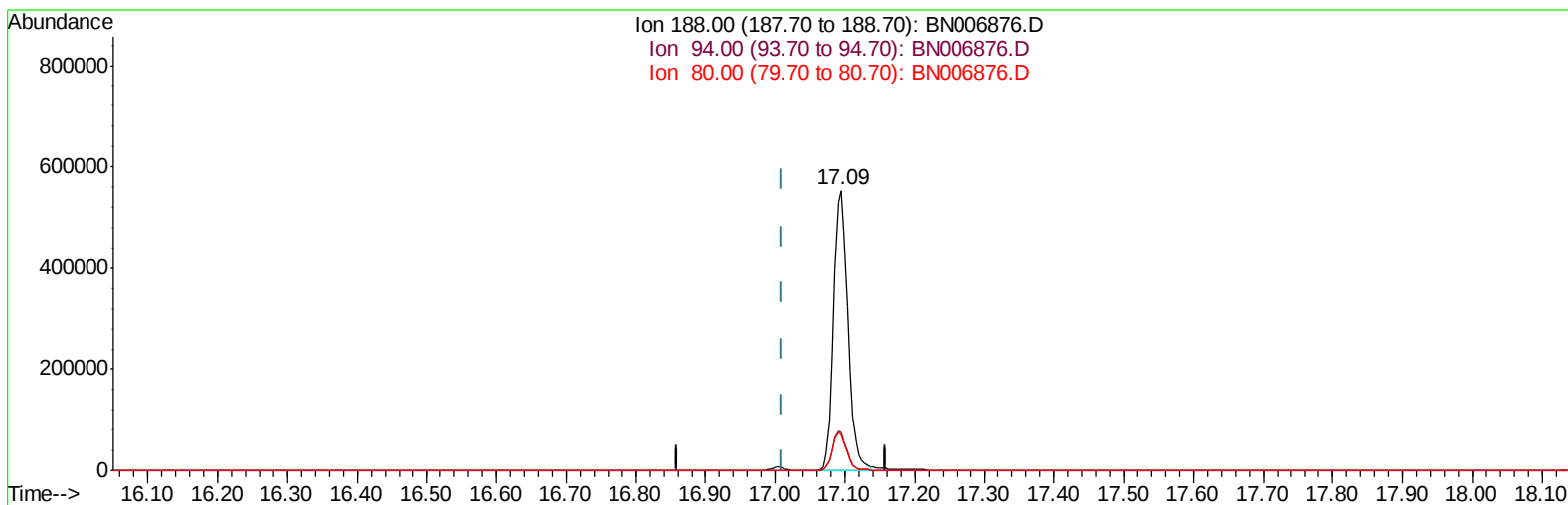


Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:08:26 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: BN006876.D

(10) Phenanthrene-d10 (I)

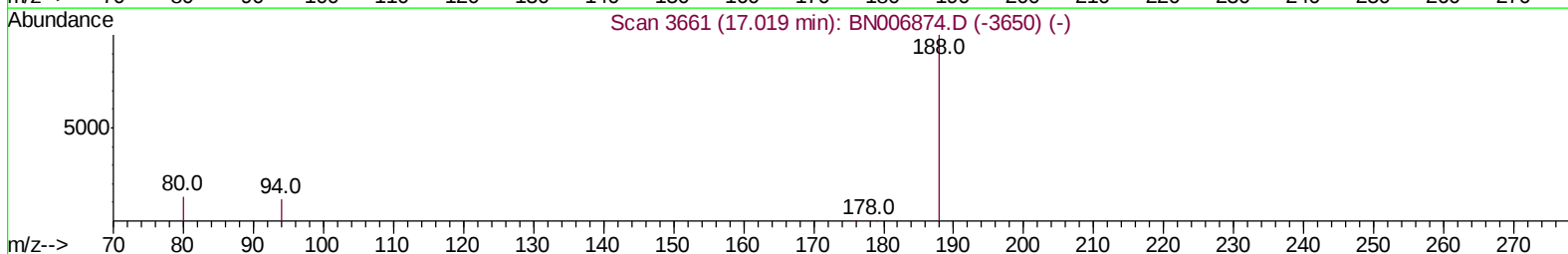
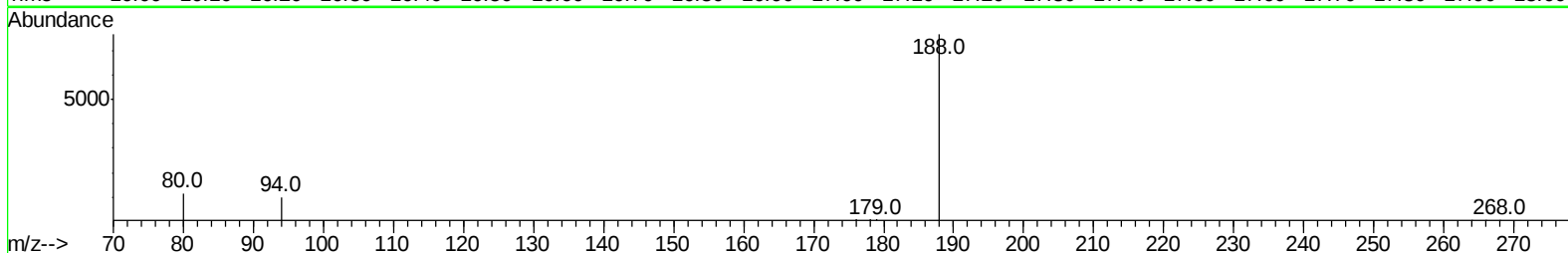
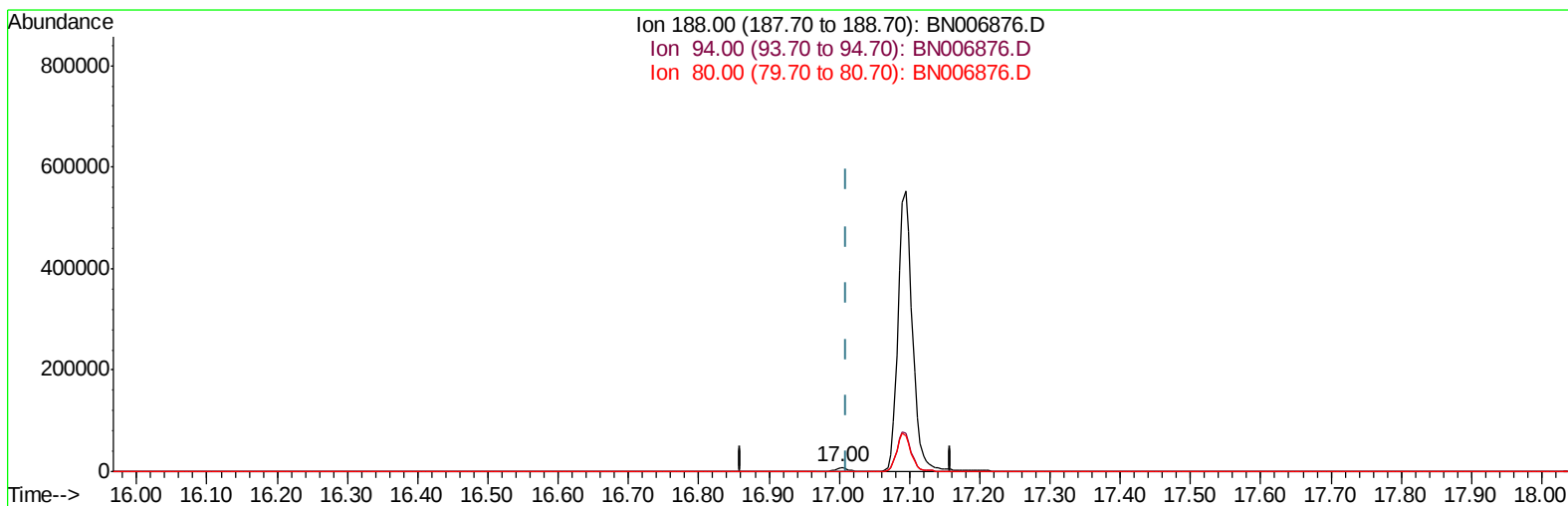
17.094min (+0.084) 0.40ng/ul

response 780512

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.62
80.00	14.80	12.84
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:08:26 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: BN006876.D

(10) Phenanthrene-d10 (I)

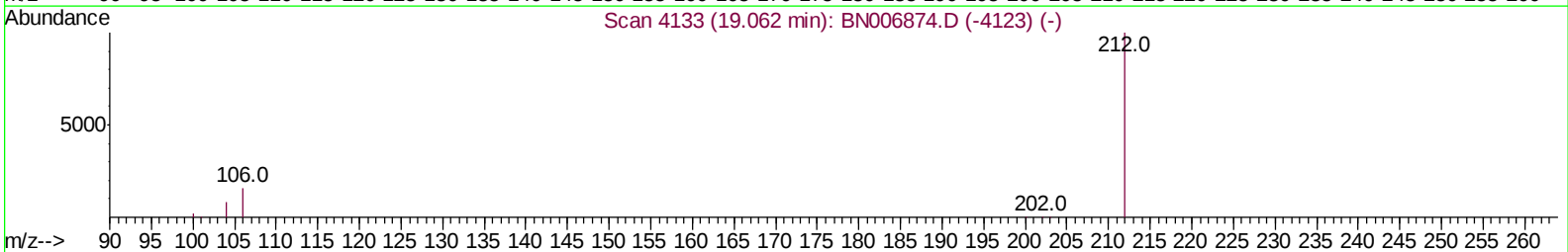
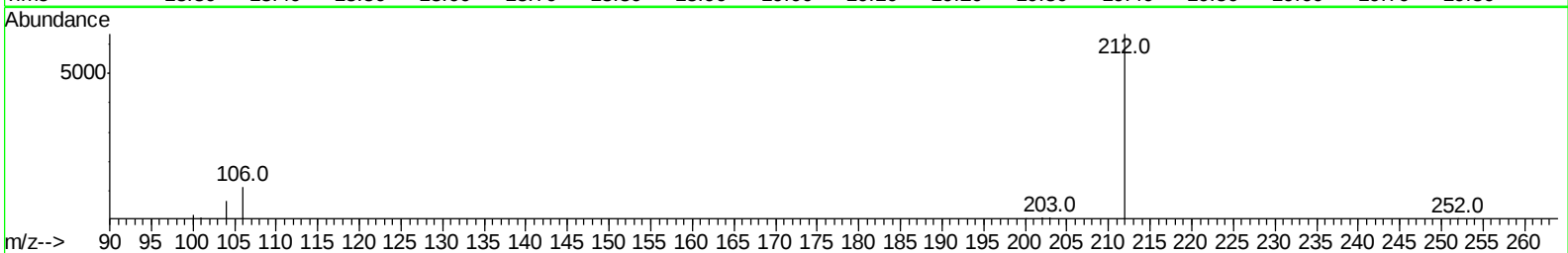
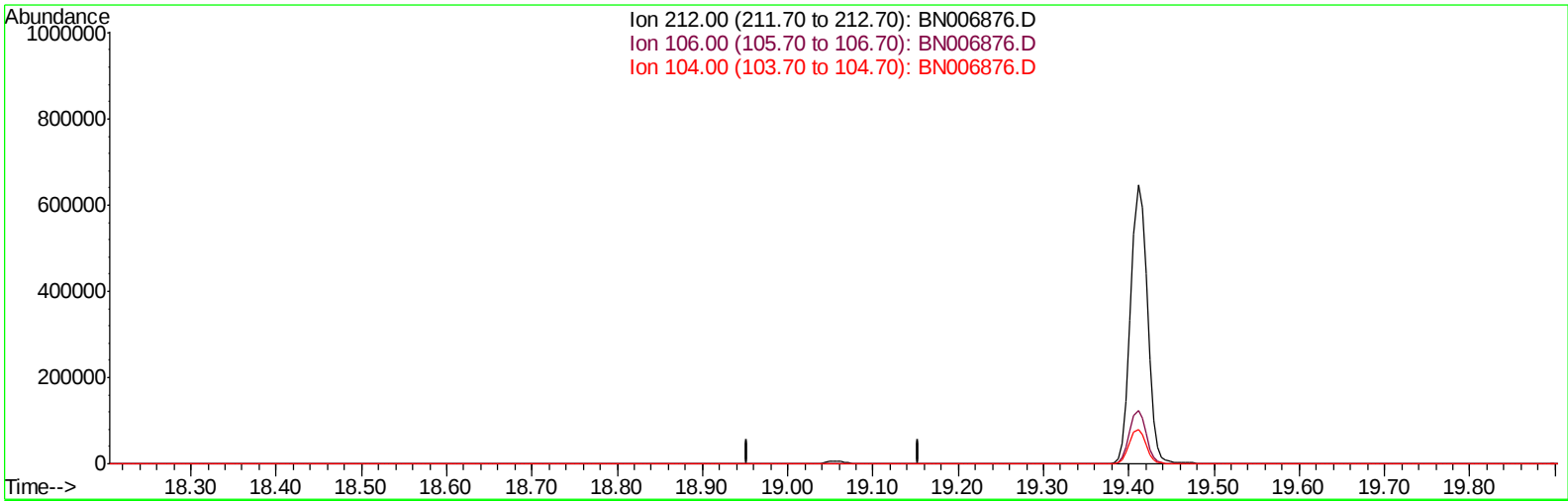
17.002min (-0.009) 0.40ng/ul m

response 10589

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.12
80.00	14.80	15.18
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:24:36 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: BN006876.D

(14) Fluoranthene-d10 (Surr)

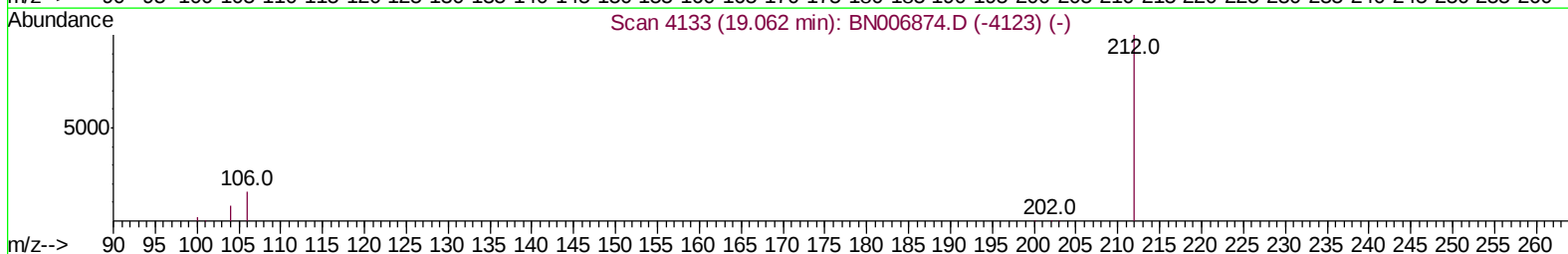
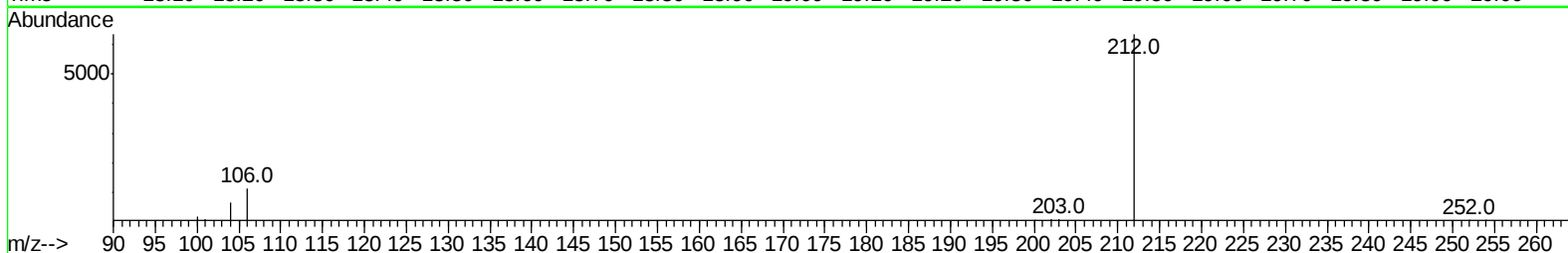
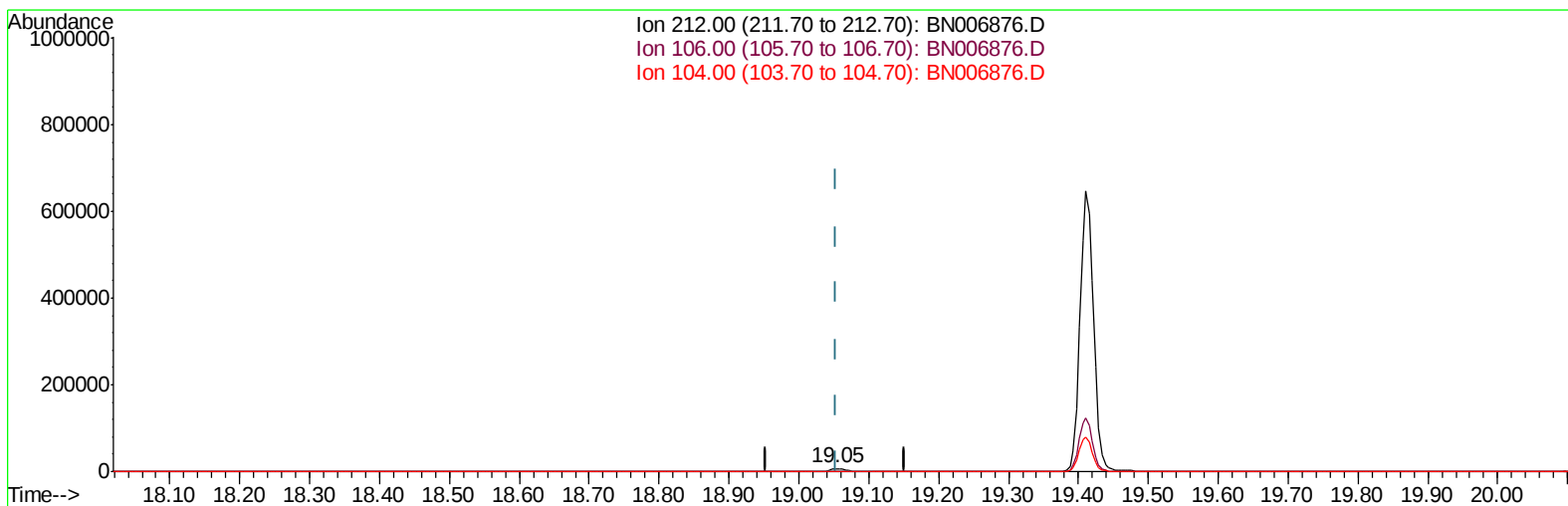
19.053min (-19.053) 0.00ng/ul

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\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:24:36 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: BN006876.D

(14) Fluoranthene-d10 (SURR)

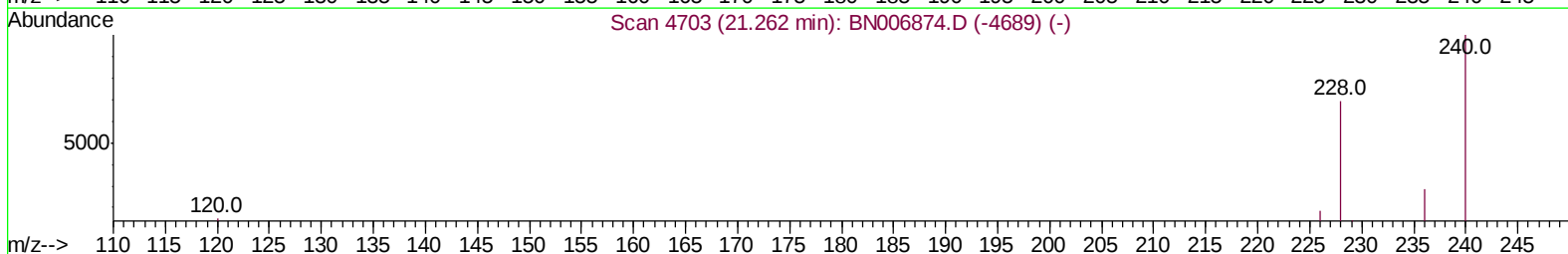
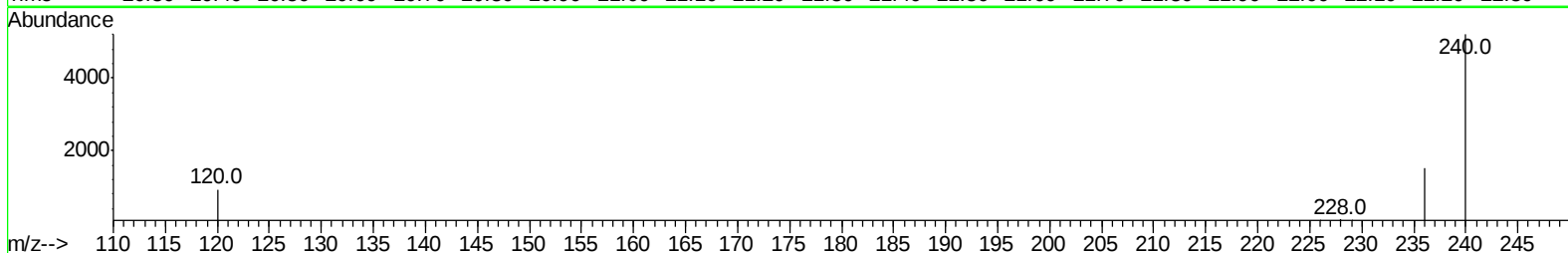
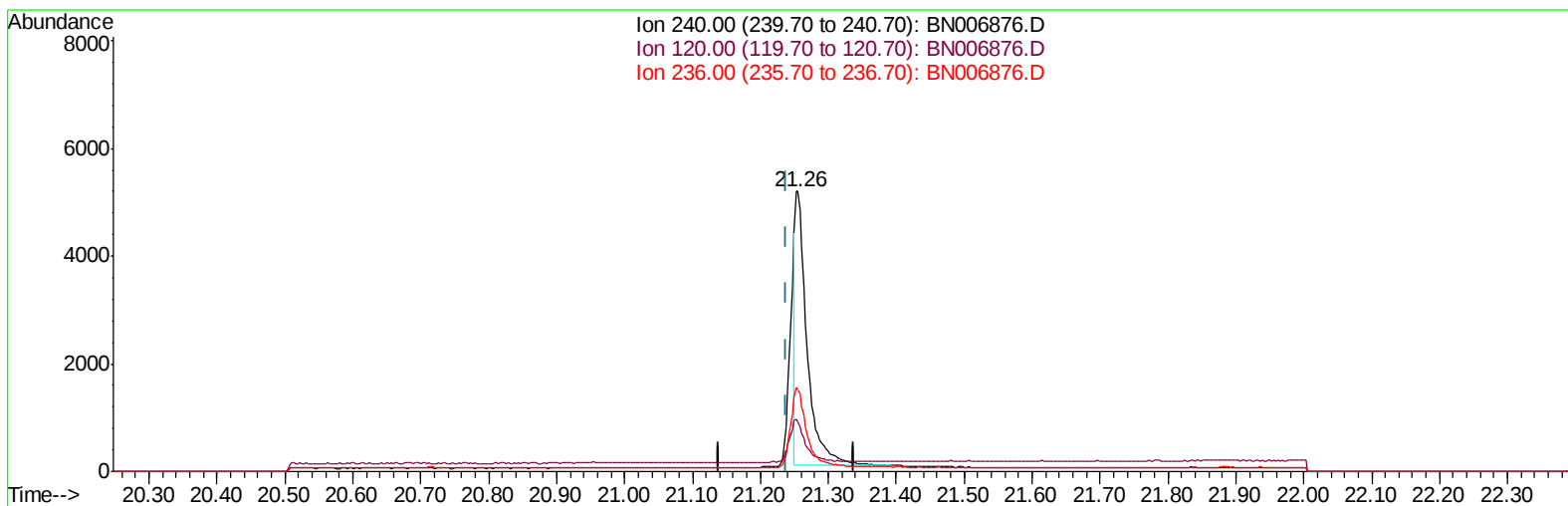
19.053min (-0.000) 0.31ng/ul m

response 9595

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\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:25:39 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: BN006876.D

(16) Chrysene-d12 (I)

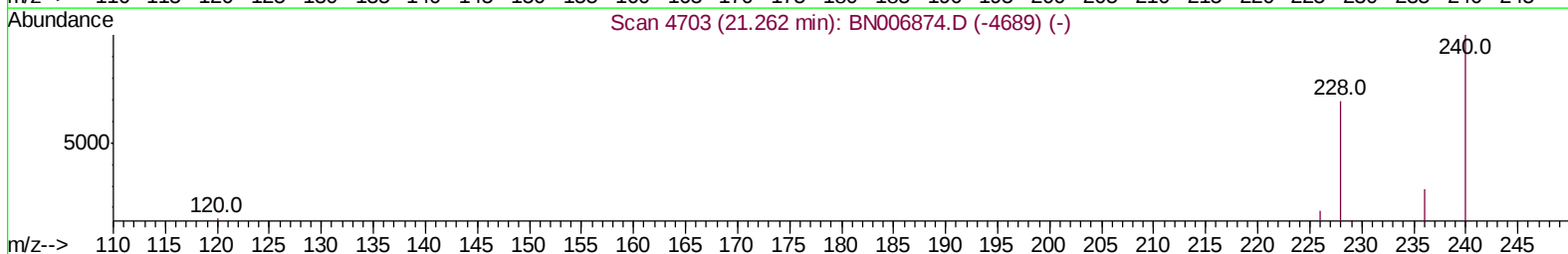
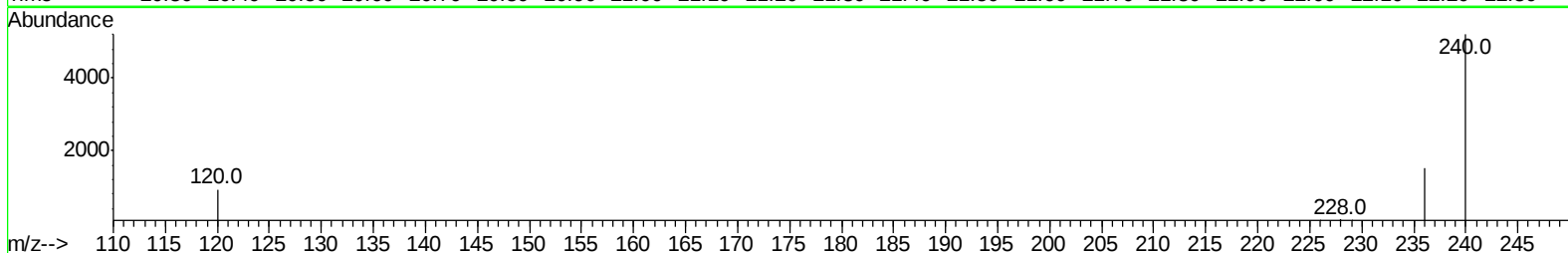
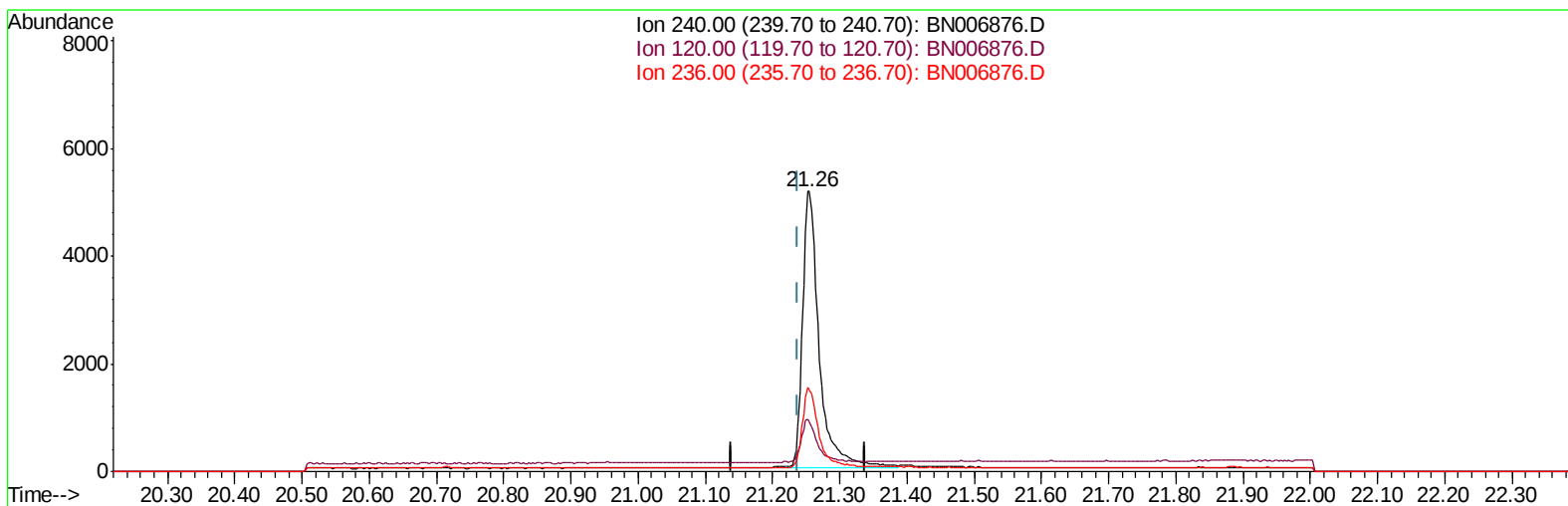
21.255min (+0.016) 0.40ng/ul

response 6238

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.81
236.00	30.00	29.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:25:39 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: BN006876.D

(16) Chrysene-d12 (I)

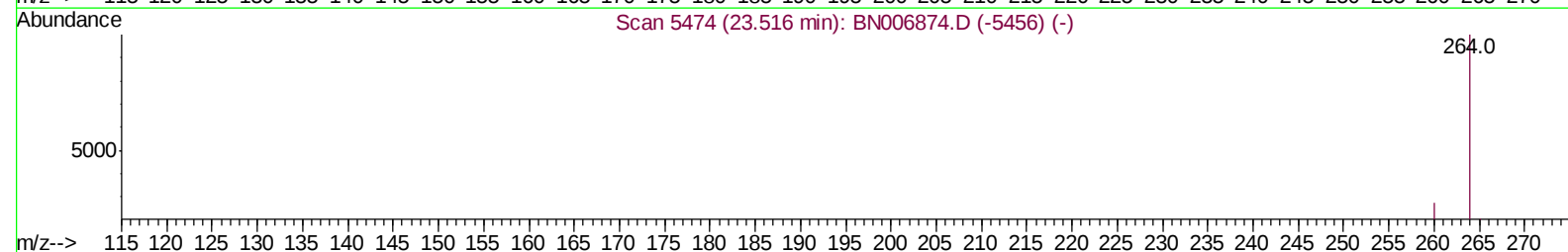
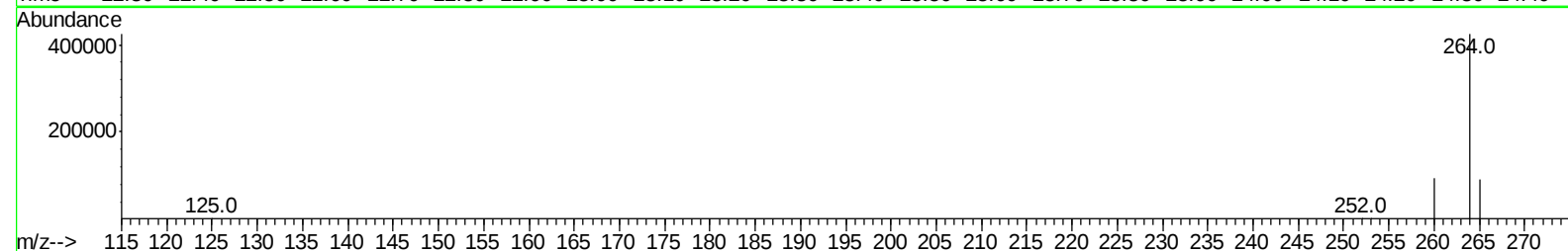
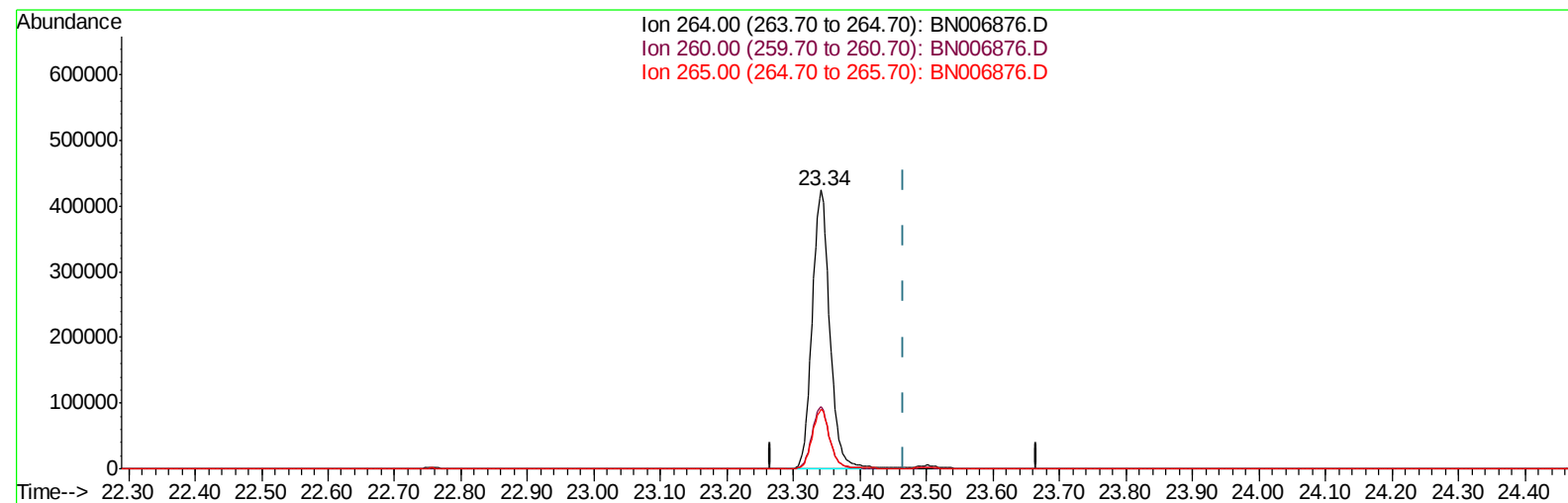
21.255min (+0.016) 0.40ng/ul m

response 8691

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.81
236.00	30.00	29.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:26:15 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: BN006876.D

(20) Perylene-d12 (I)

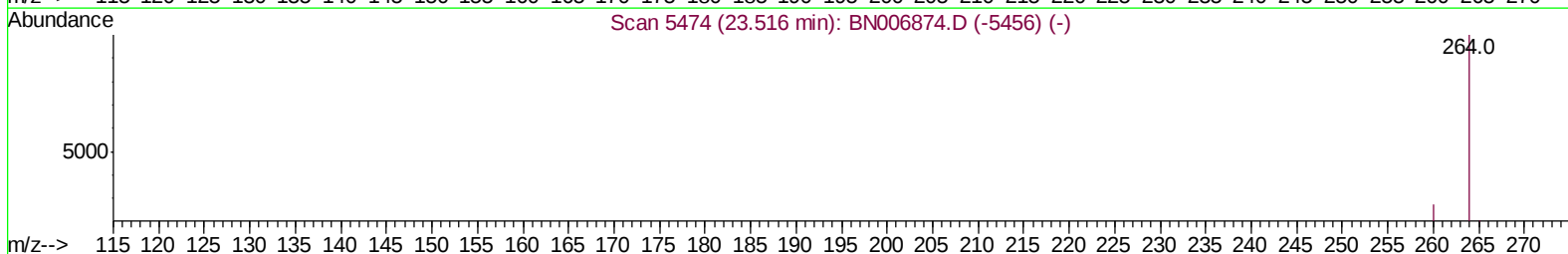
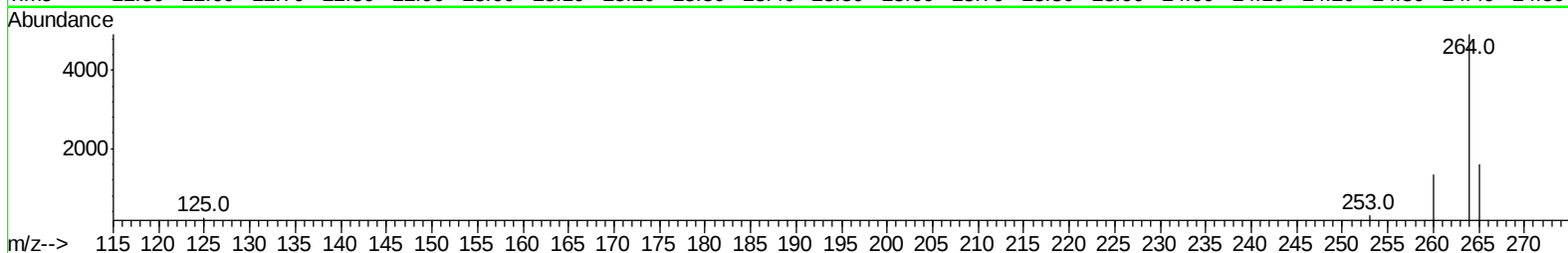
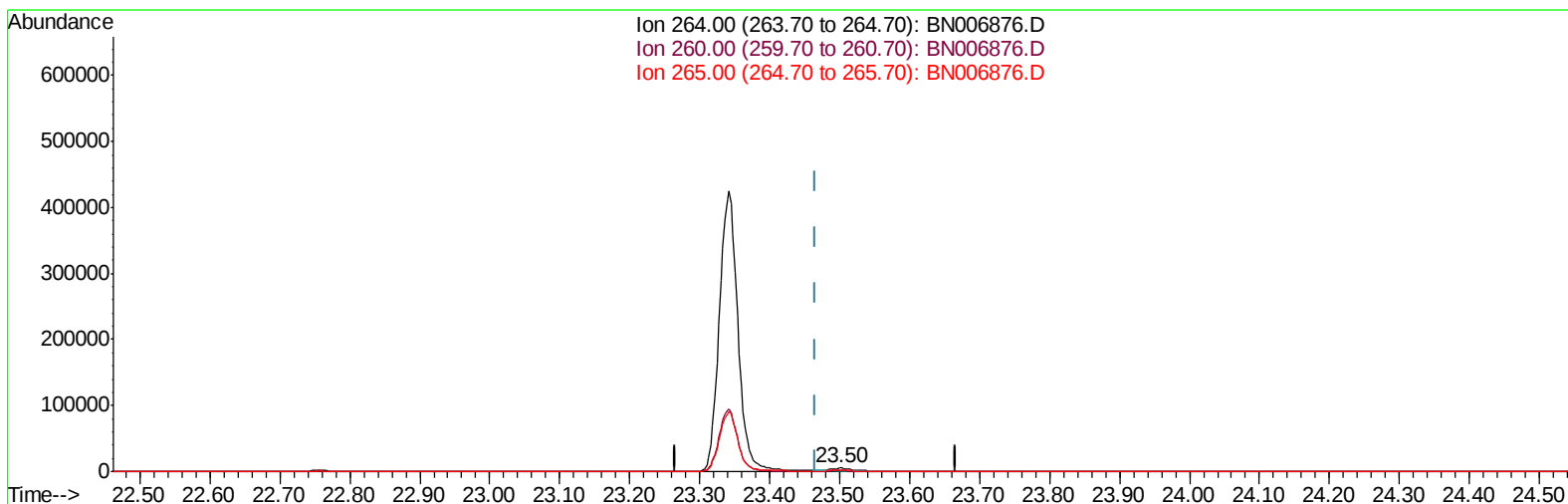
23.342min (-0.124) 0.40ng/ul

response 788406

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.42
265.00	36.10	21.45#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:26:15 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: BN006876.D

(20) Perylene-d12 (I)

23.500min (+0.034) 0.40ng/ul m

response 7568

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.96
265.00	36.10	32.42
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:27:24 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	7.59	152	2660	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	9610	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	4916	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10589m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	8691m	0.40	ng/ul	0.02
20) Perylene-d12	23.50	264	7568m	0.40	ng/ul	0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.98	152	3740	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	9595m	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\BN071719\
Data File : BN006876.D
Acq On : 17 Jul 2019 17:11
Operator : HP/JU
Sample : K3772-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 18 01:27:24 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

