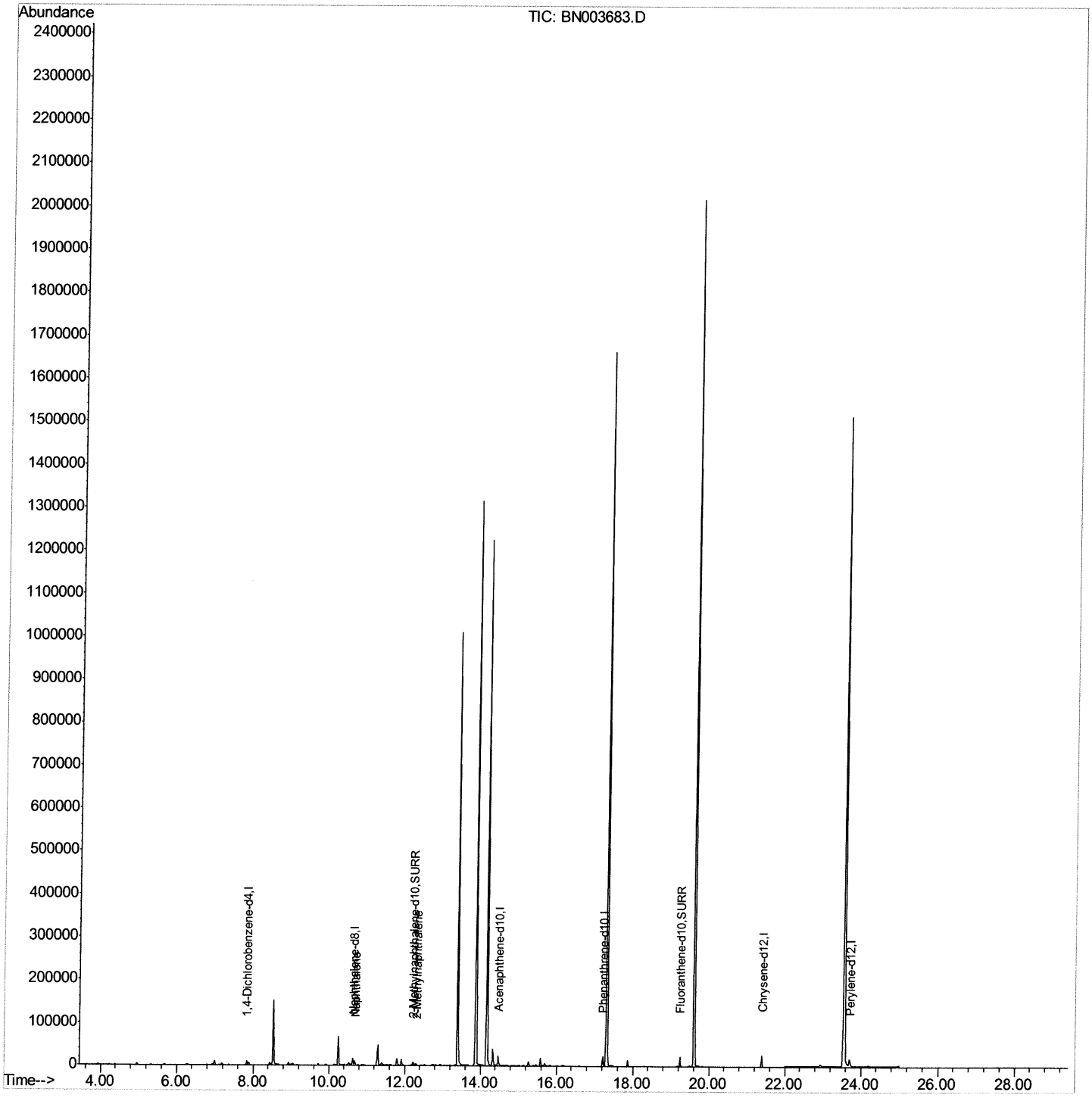
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

Quantitation Report (QT Reviewed)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:35:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration

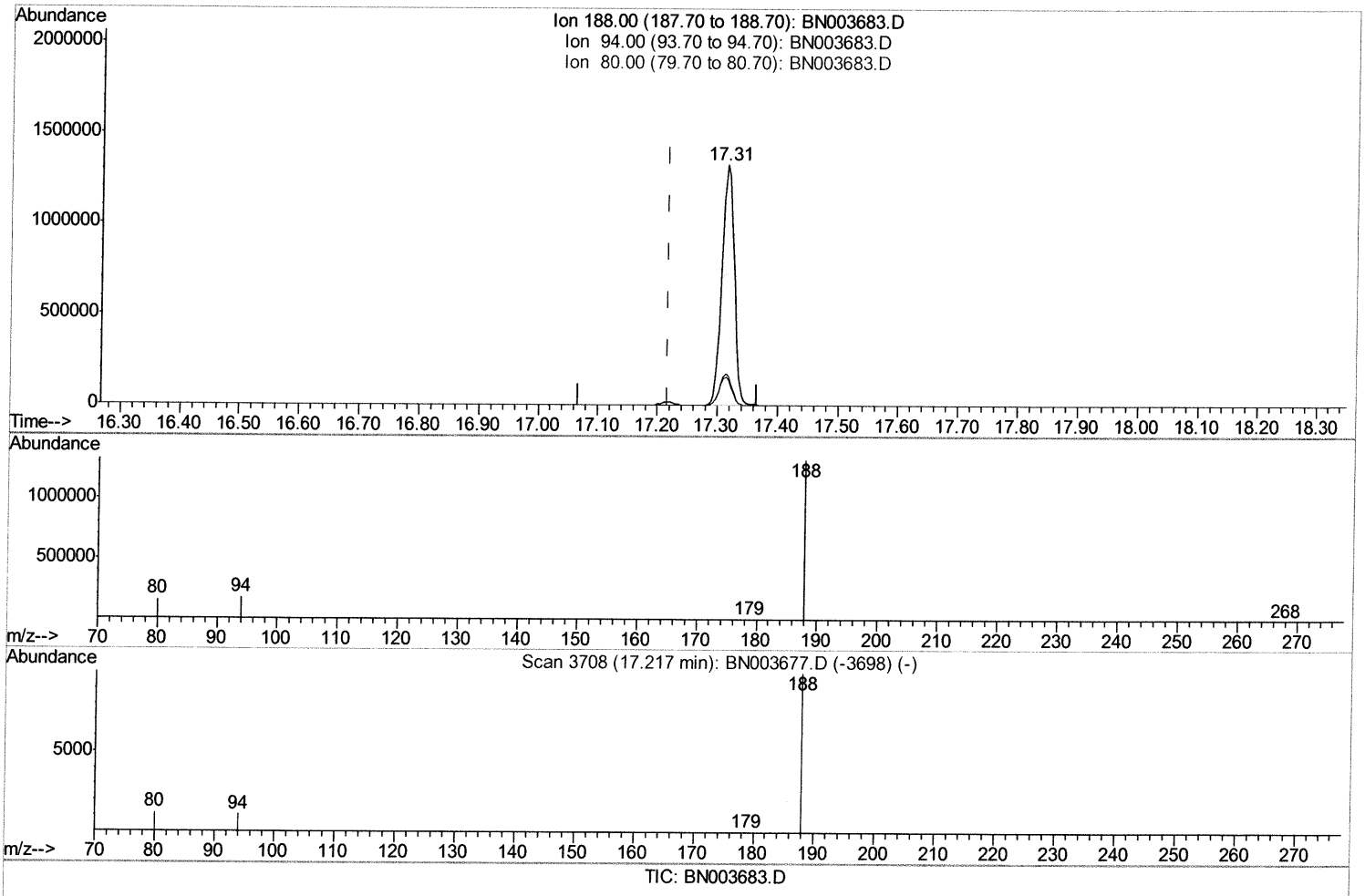


Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

Quantitation Report (Qedit)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:26:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration



TIC: BN003683.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 1892739

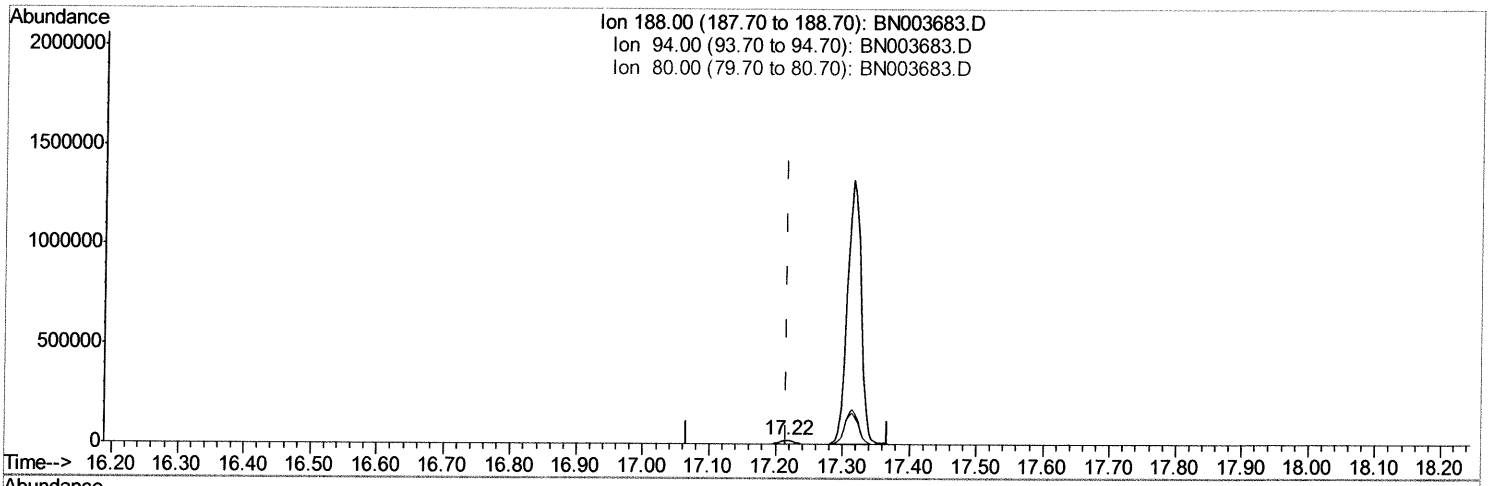
Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.24#
80.00	11.60	11.81
0.00	0.00	0.00

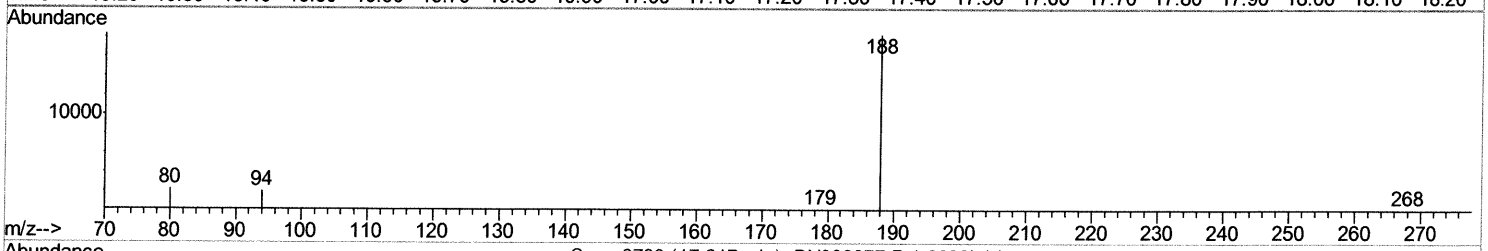
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

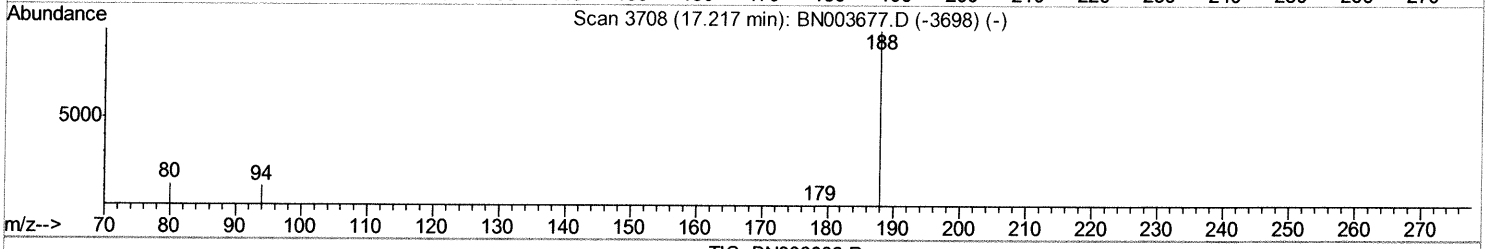
Quantitation Report (Qedit)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:26:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration







TIC: BN003683.D

(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m SJ 12/11/18

response 25465

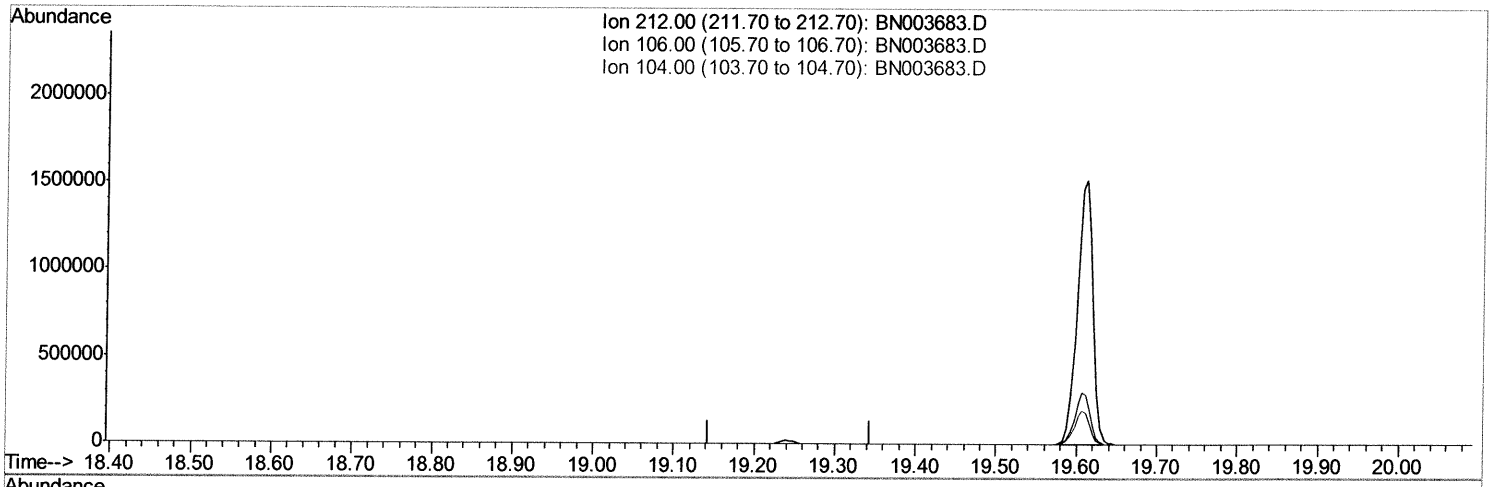
Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.49
80.00	11.60	11.65
0.00	0.00	0.00

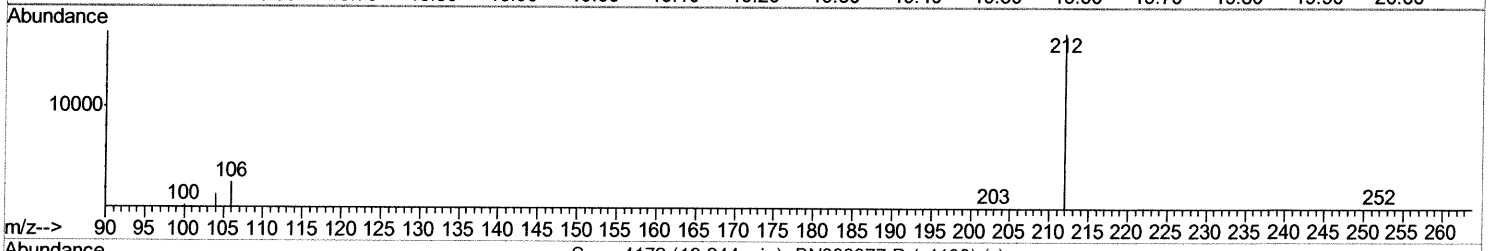
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

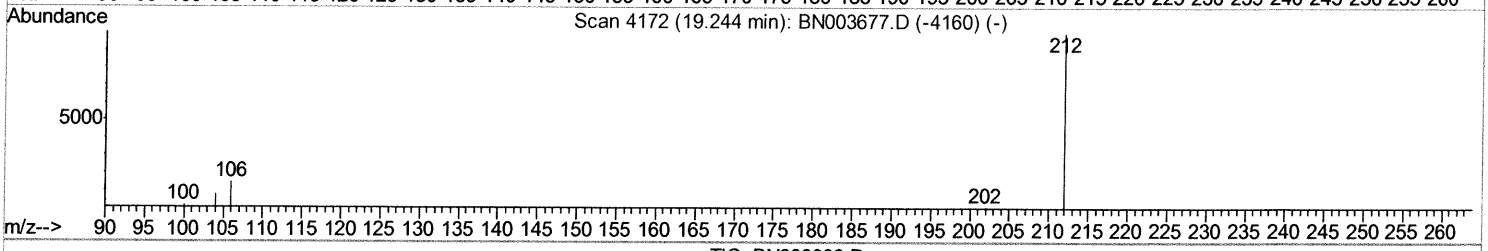
Quantitation Report (Qedit)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:32:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration







TIC: BN003683.D

(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 0.00ng/ul

response 0

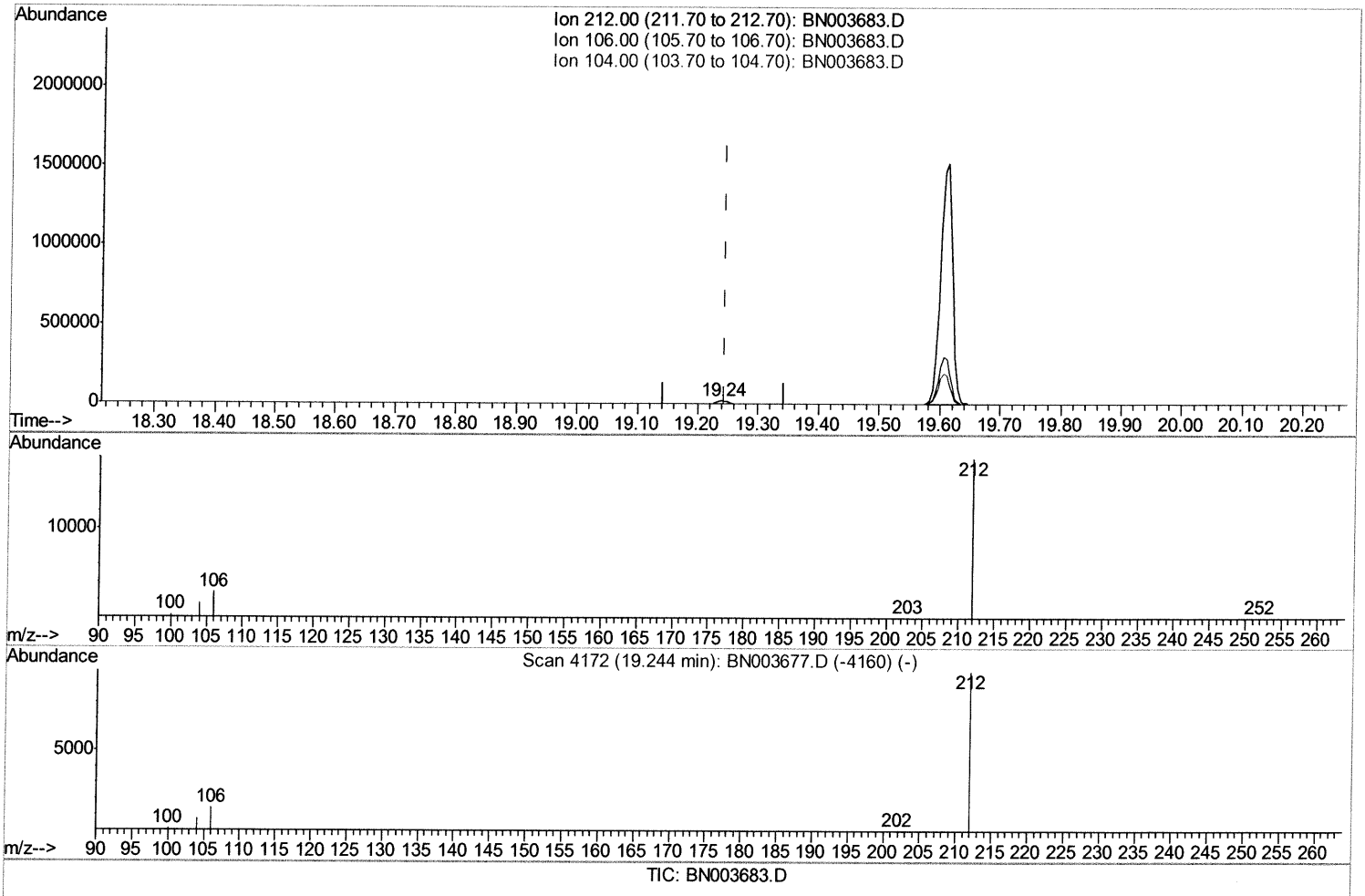
Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

Quantitation Report (Qedit)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:32:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration



TIC: BN003683.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.005) 0.33ng/ul m) SJ 12/11/18

response 24642

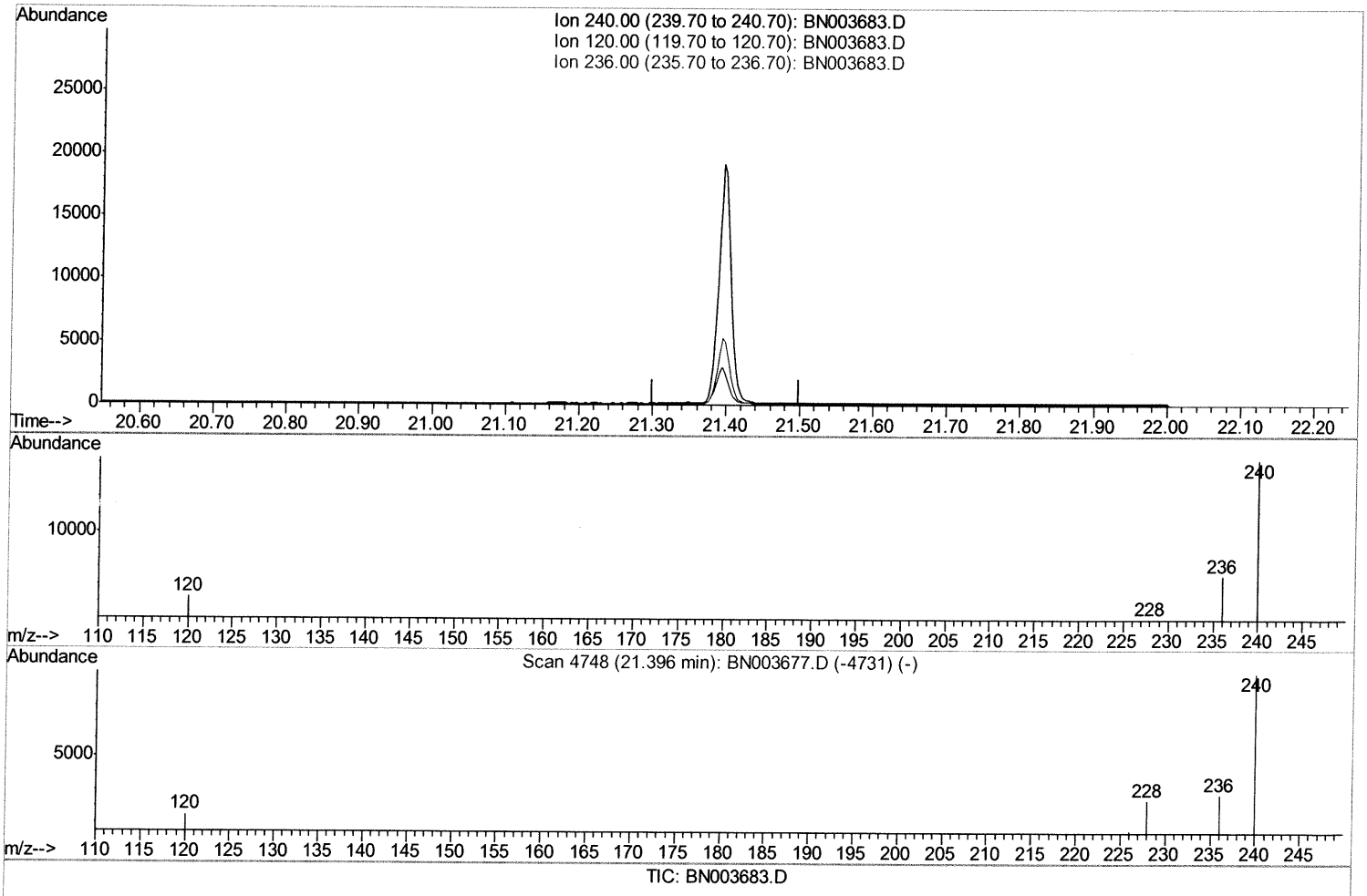
Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

Quantitation Report (Qedit)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:32:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration



TIC: BN003683.D

(16) Chrysene-d12 (I)

21.400min (-21.400) 0.00ng/ul

response 0

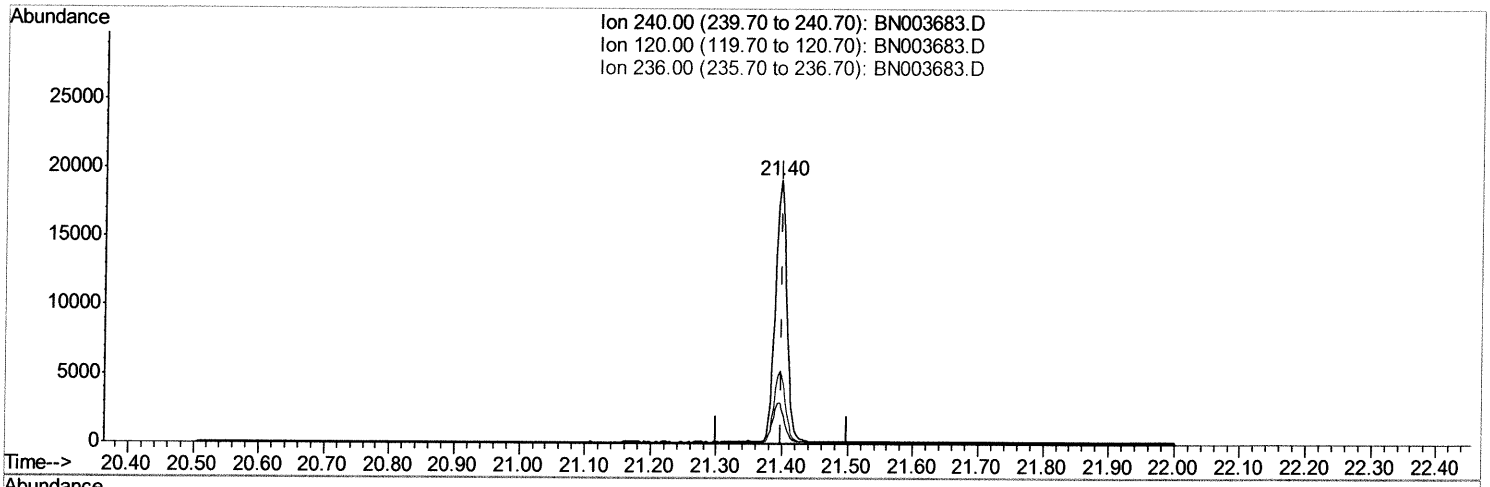
Ion	Exp%	Act%
240.00	100	0.00
120.00	14.00	0.00#
236.00	27.60	0.00#
0.00	0.00	0.00

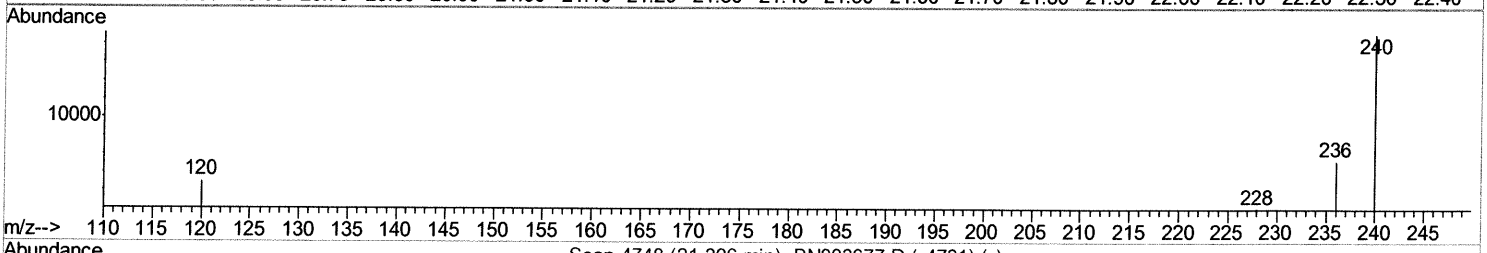
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

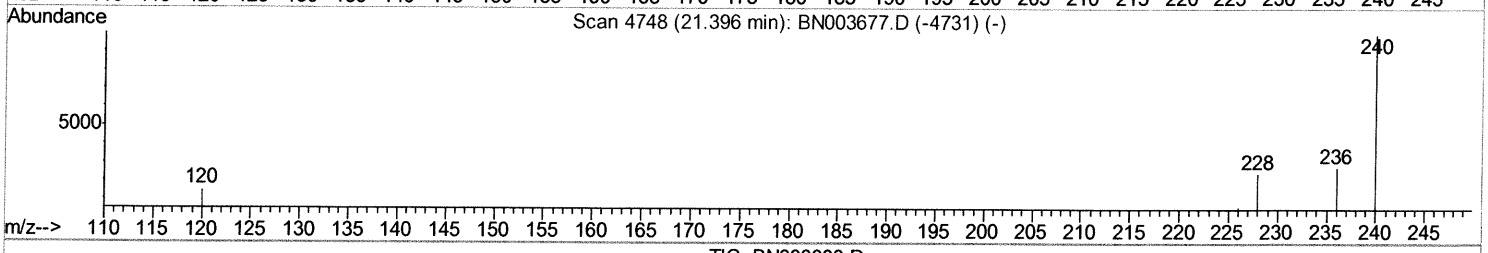
Quantitation Report (Qedit)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:32:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration







TIC: BN003683.D

(16) Chrysene-d12 (I)

21.396min (-0.004) 0.40ng/ul m SJ 12/11/18

response 23578

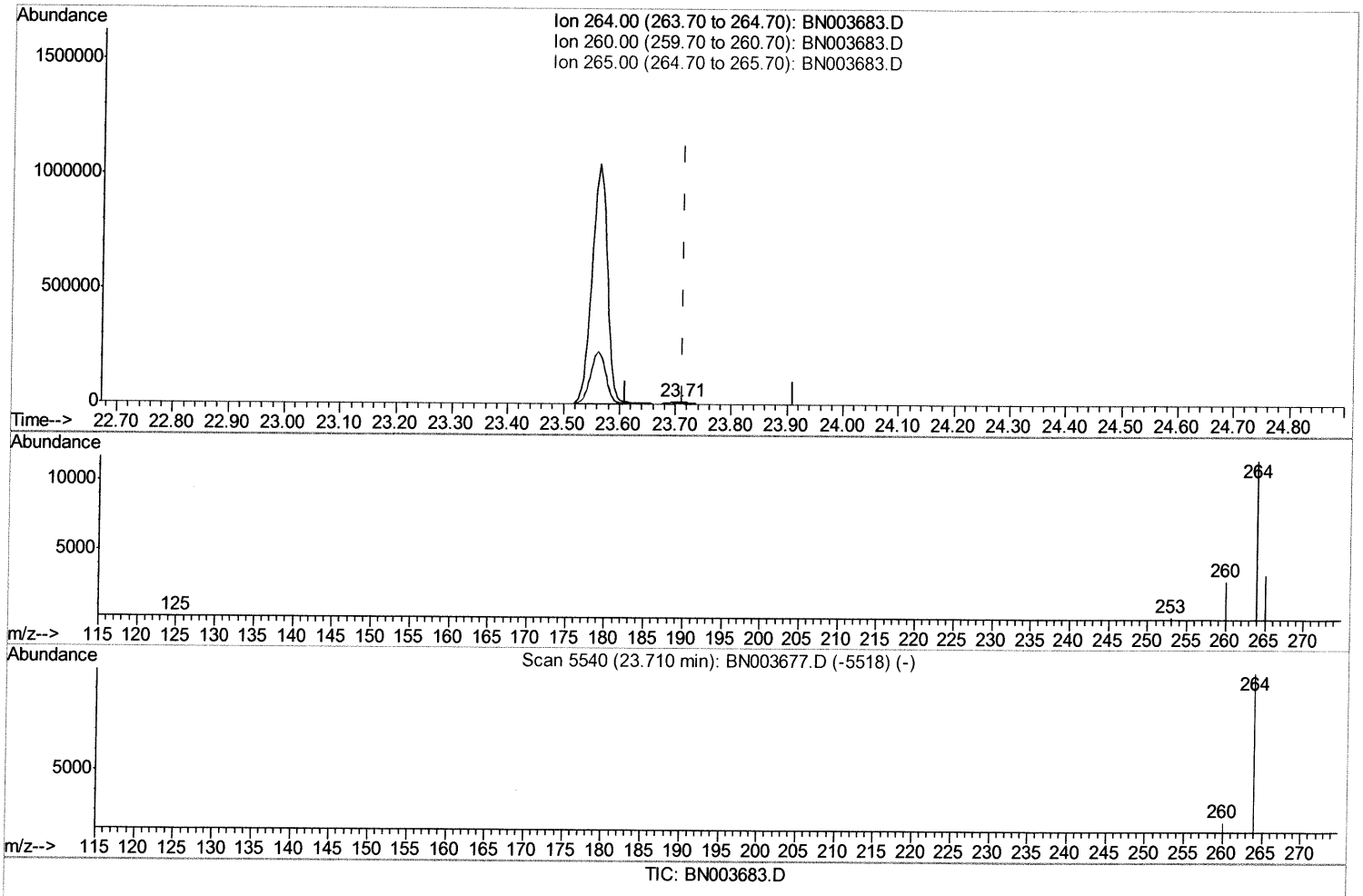
Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.39
236.00	27.60	27.84
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

Quantitation Report (Qedit)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:33:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration



TIC: BN003683.D

(20) Perylene-d12 (I)

23.708min (-0.004) 0.40ng/ul

response 27333

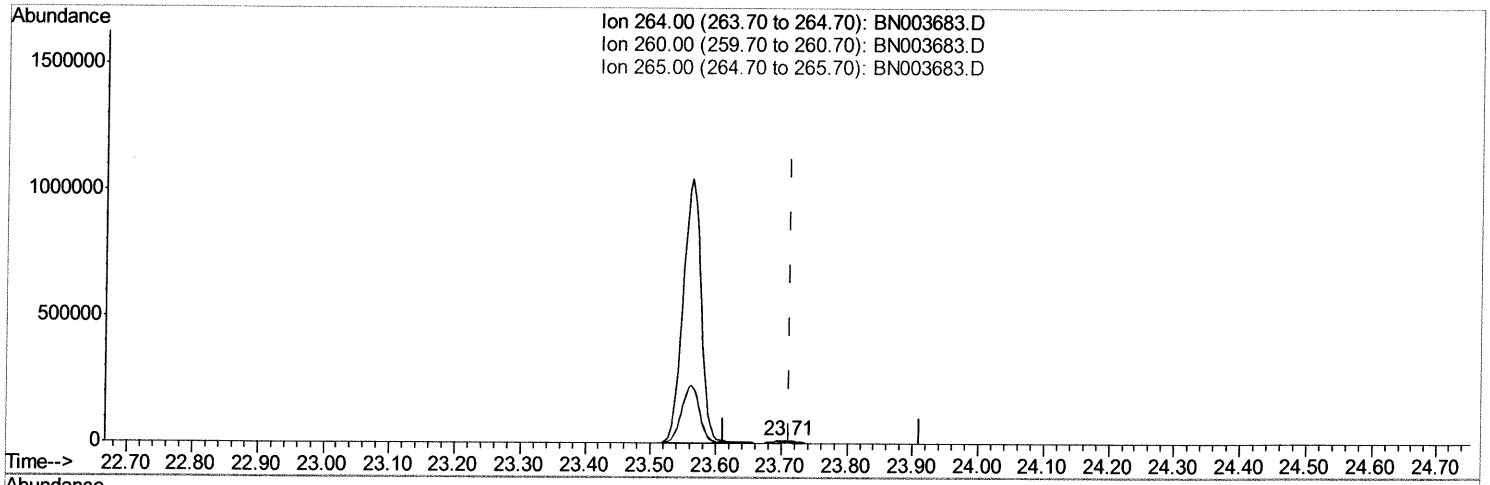
Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.65
265.00	33.50	29.50
0.00	0.00	0.00

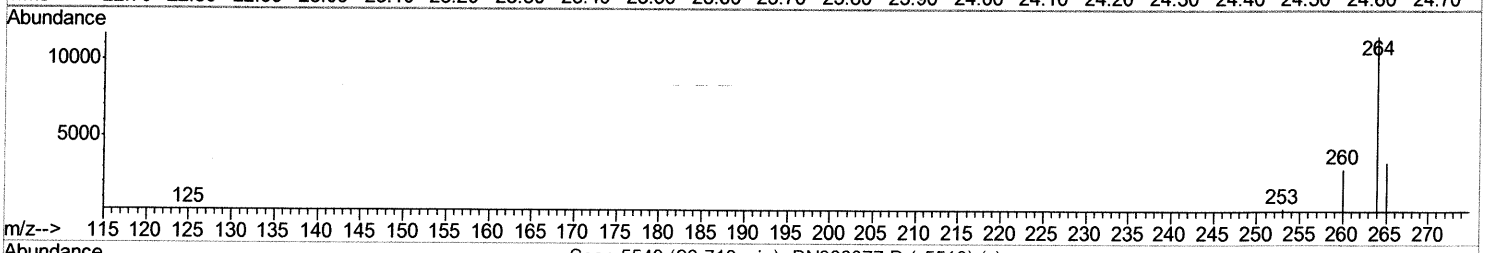
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

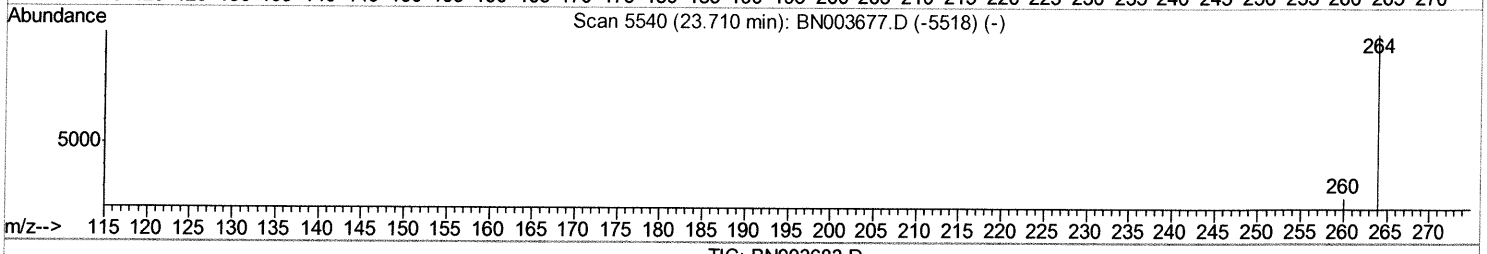
Quantitation Report (Qedit)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:33:33 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration







TIC: BN003683.D

(20) Perylene-d12 (I)

23.708min (-0.004) 0.40ng/ul m SJ 12/11/18

response 19493

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.65
265.00	33.50	29.50
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120318\

Quantitation Report (QT Reviewed)

Data File : BN003683.D
Acq On : 03 Dec 2018 18:13
Operator : JU/SJ
Sample : J6077-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 04 01:35:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 04 01:23:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4921	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	20463	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	11874	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	25465m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	23578m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	19493m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	9886	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	24642m	0.33	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.68	128	3154	0.055	ng/ul#	93
5) 2-Methylnaphthalene	12.29	142	1976	0.049	ng/ul	98

SJ 12/11/18

SJ 12/11/18

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