Quantitation Report (QT Reviewed)

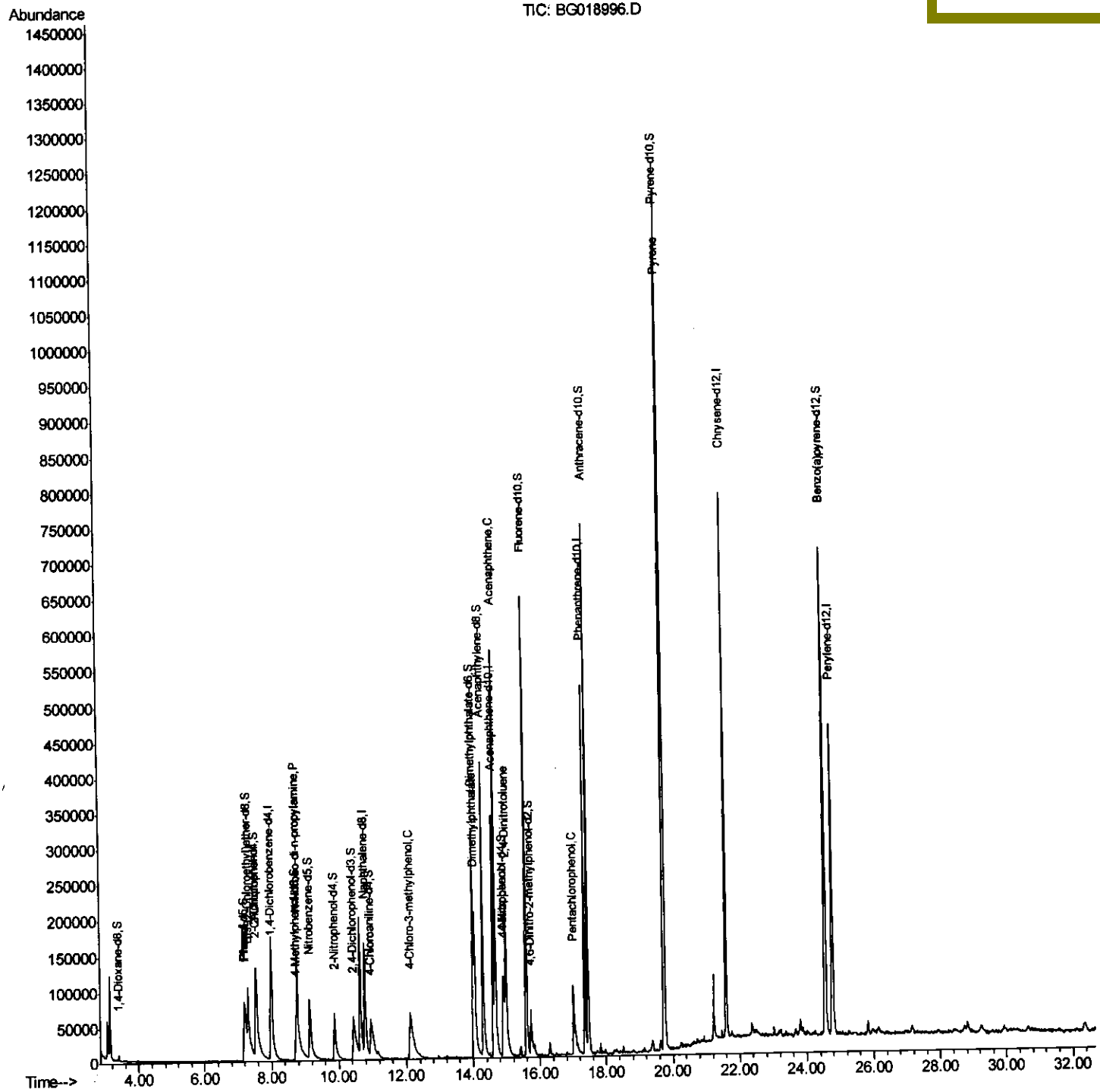
Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:39:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM

TIC: BG018996.D



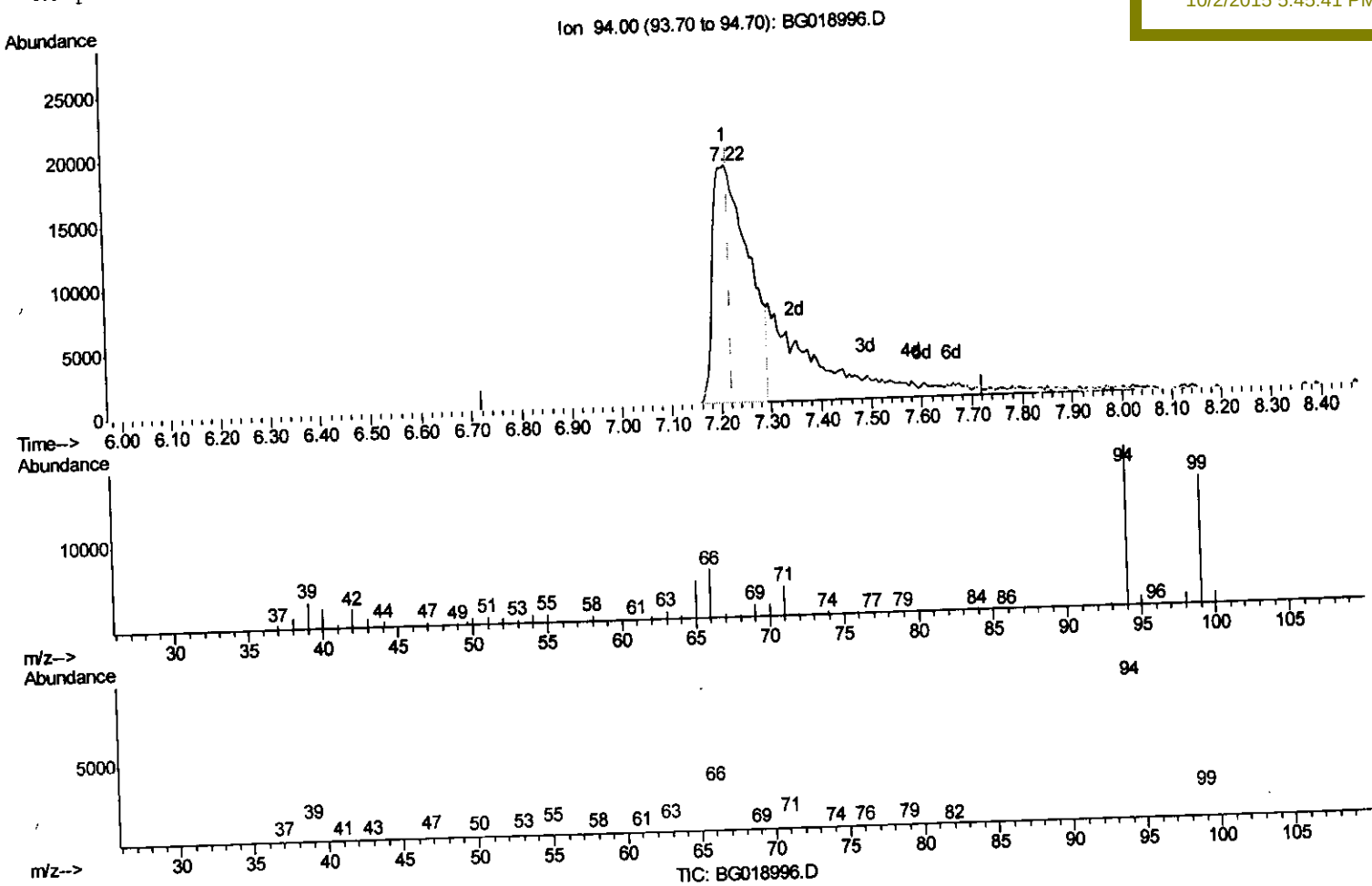
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(6) Phenol

7.215min (-0.005) 19.42ng/ul

response 93202

Ion	Exp%	Act%
94.00	100	100
65.00	28.80	23.64
66.00	38.70	31.23
0.00	0.00	0.00

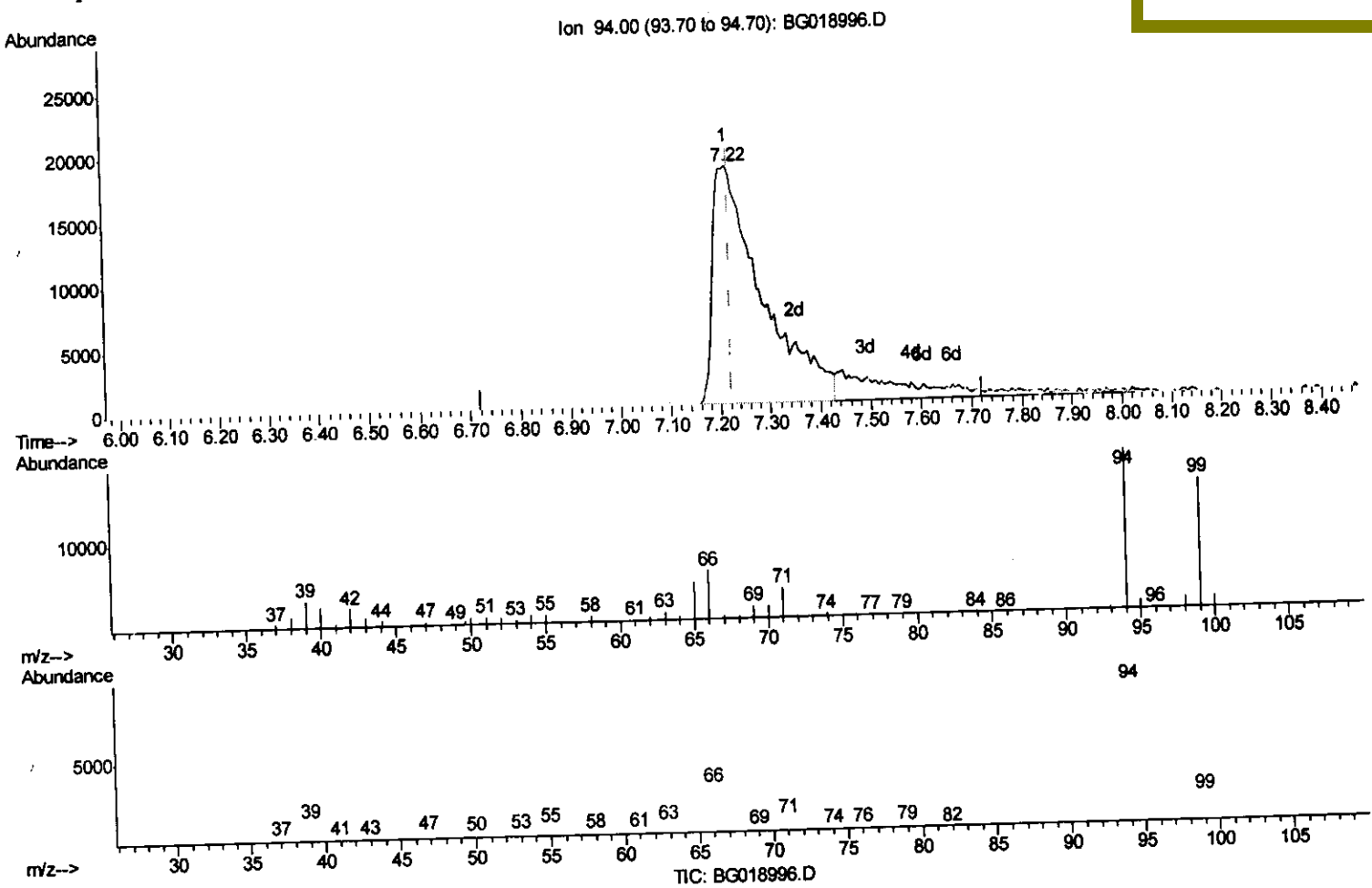
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(6) Phenol

7.215min (-0.005) 26.32ng/ul m > 0.M 10/5/15

response 126295

Ion	Exp%	Act%
94.00	100	100
65.00	28.80	23.64
66.00	38.70	31.23
0.00	0.00	0.00

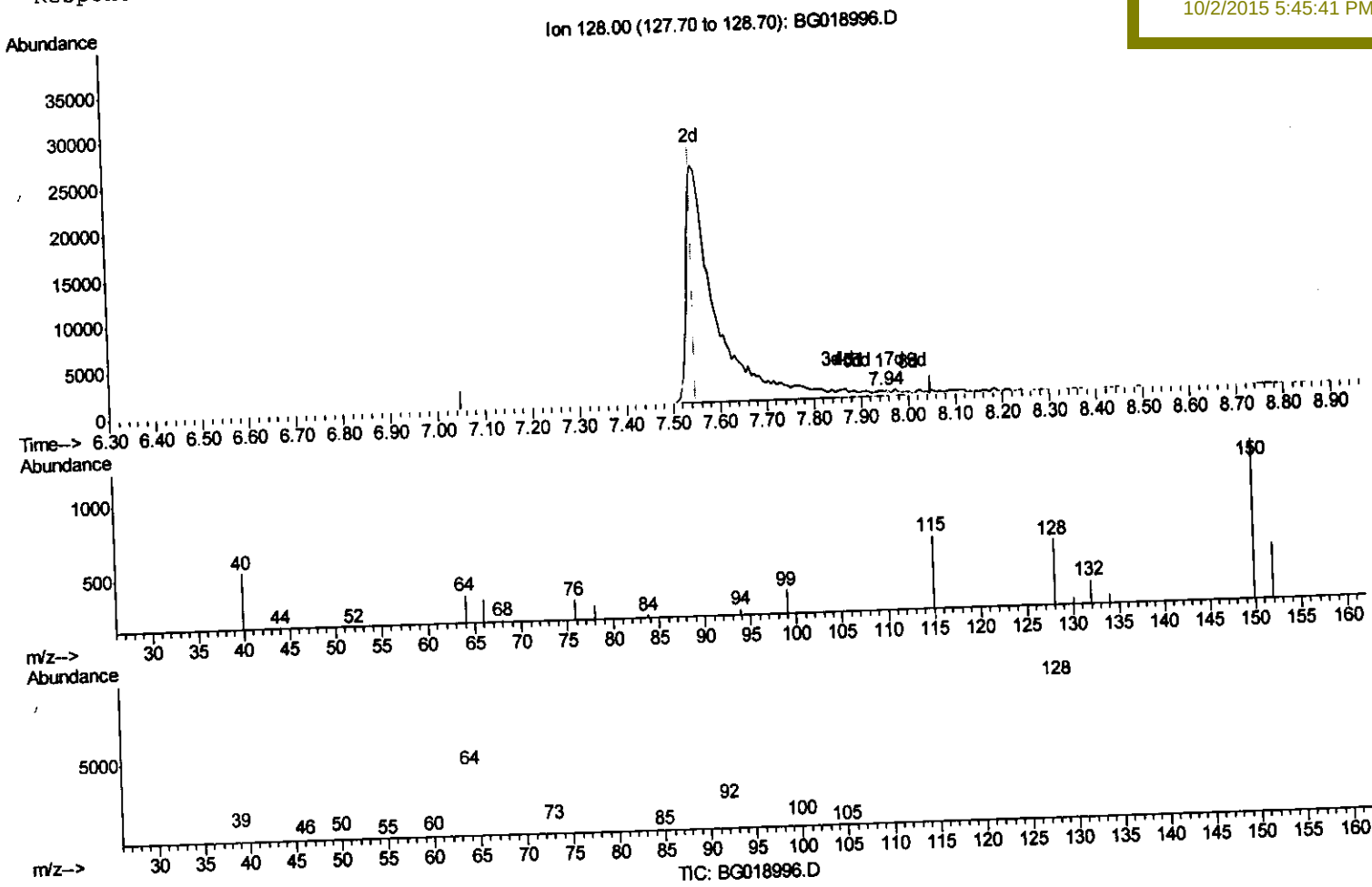
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(10) 2-Chlorophenol

7.944min (+0.395) 0.07ng/ul

response 268

Ion	Exp%	Act%
128.00	100	100
64.00	51.10	57.77
130.00	30.60	34.63
0.00	0.00	0.00

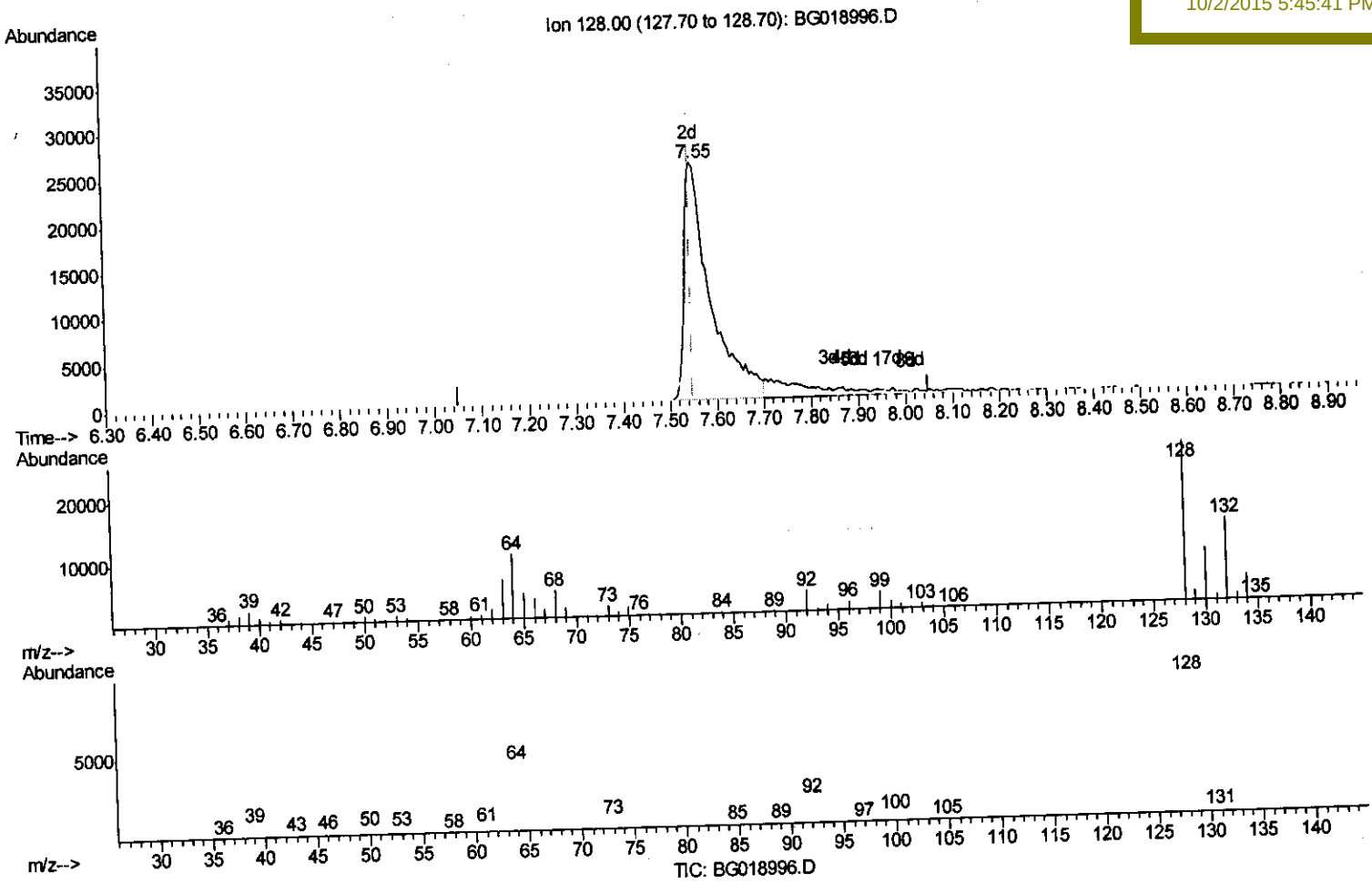
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(10) 2-Chlorophenol

7.550min (+0.001) 27.33ng/ul m

response 99407

U.M 10/5/15

Ion	Exp%	Act%
128.00	100	100
64.00	51.10	40.57#
130.00	30.60	33.59
0.00	0.00	0.00

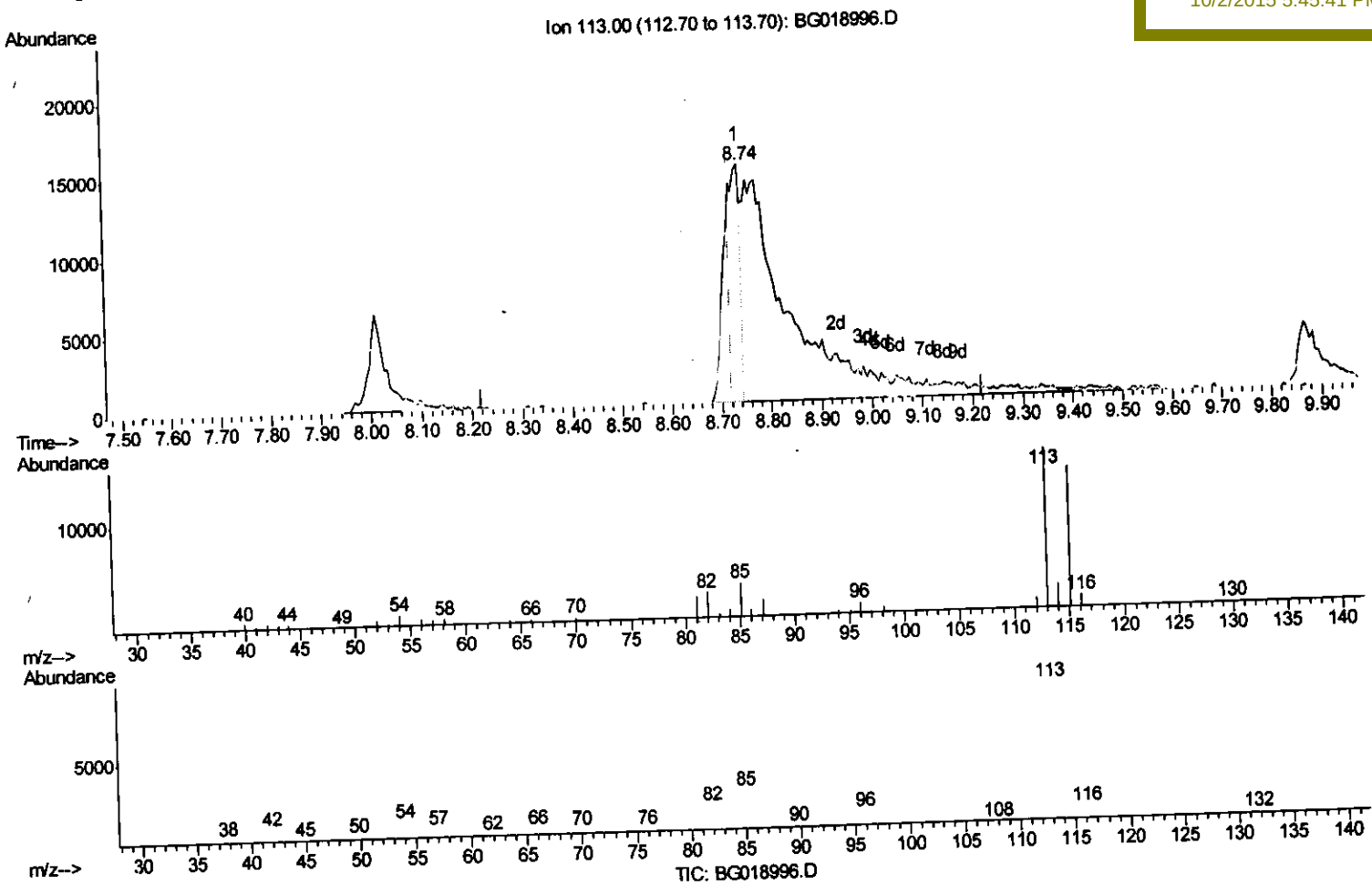
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(13) 4-Methylphenol-d8 (S)

8.737min (+0.019) 9.51ng/ul

response 35807

Ion	Exp%	Act%
113.00	100	100
115.00	92.60	87.85
54.00	13.60	7.50#
0.00	0.00	0.00

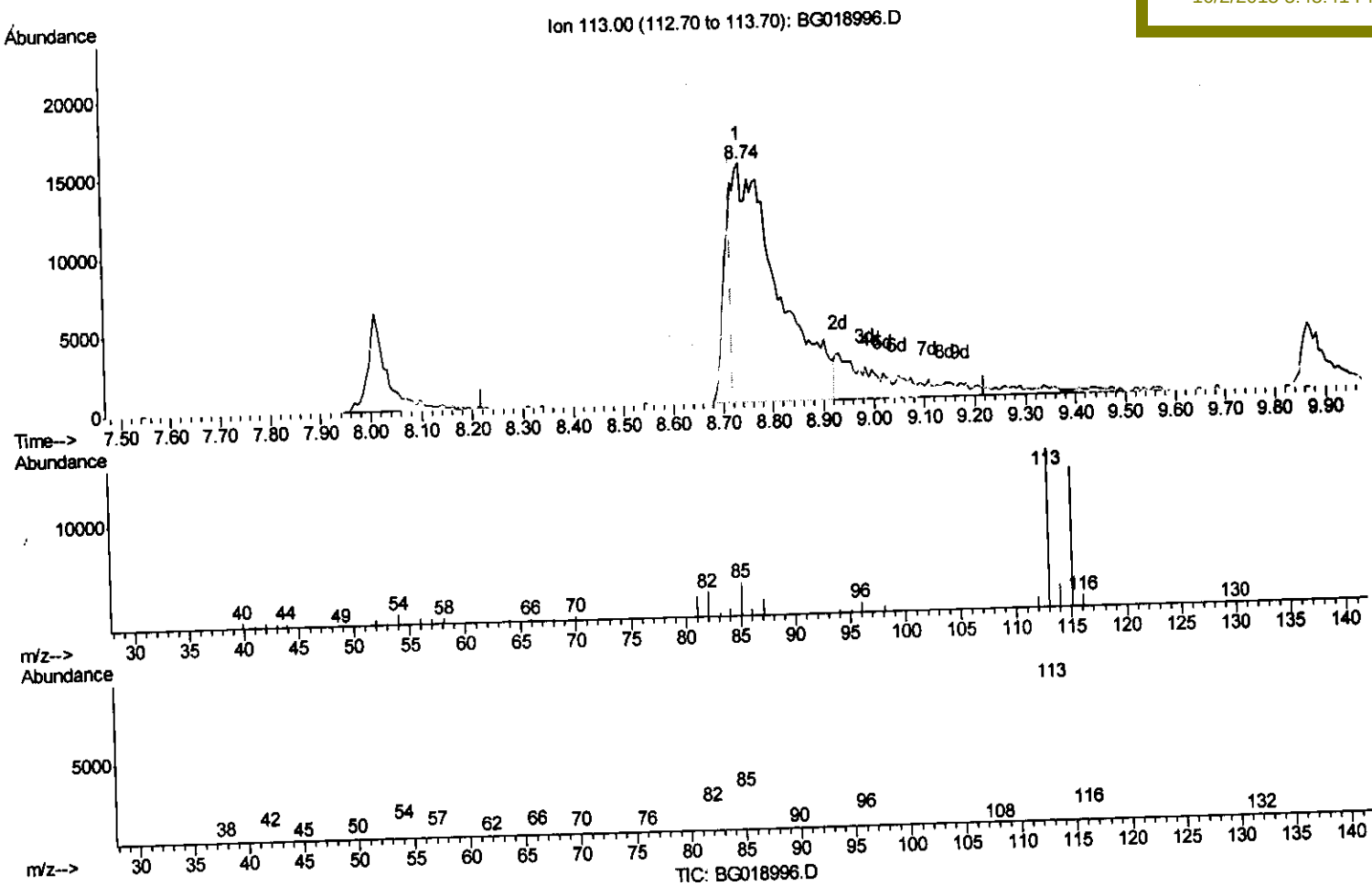
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(13) 4-Methylphenol-d8 (S)

8.737min (+0.019) 29.25ng/ul m

response 110084

> 0.M
10/5/15

Ion	Exp%	Act%
113.00	100	100
115.00	92.60	87.85
54.00	13.60	7.50#
0.00	0.00	0.00

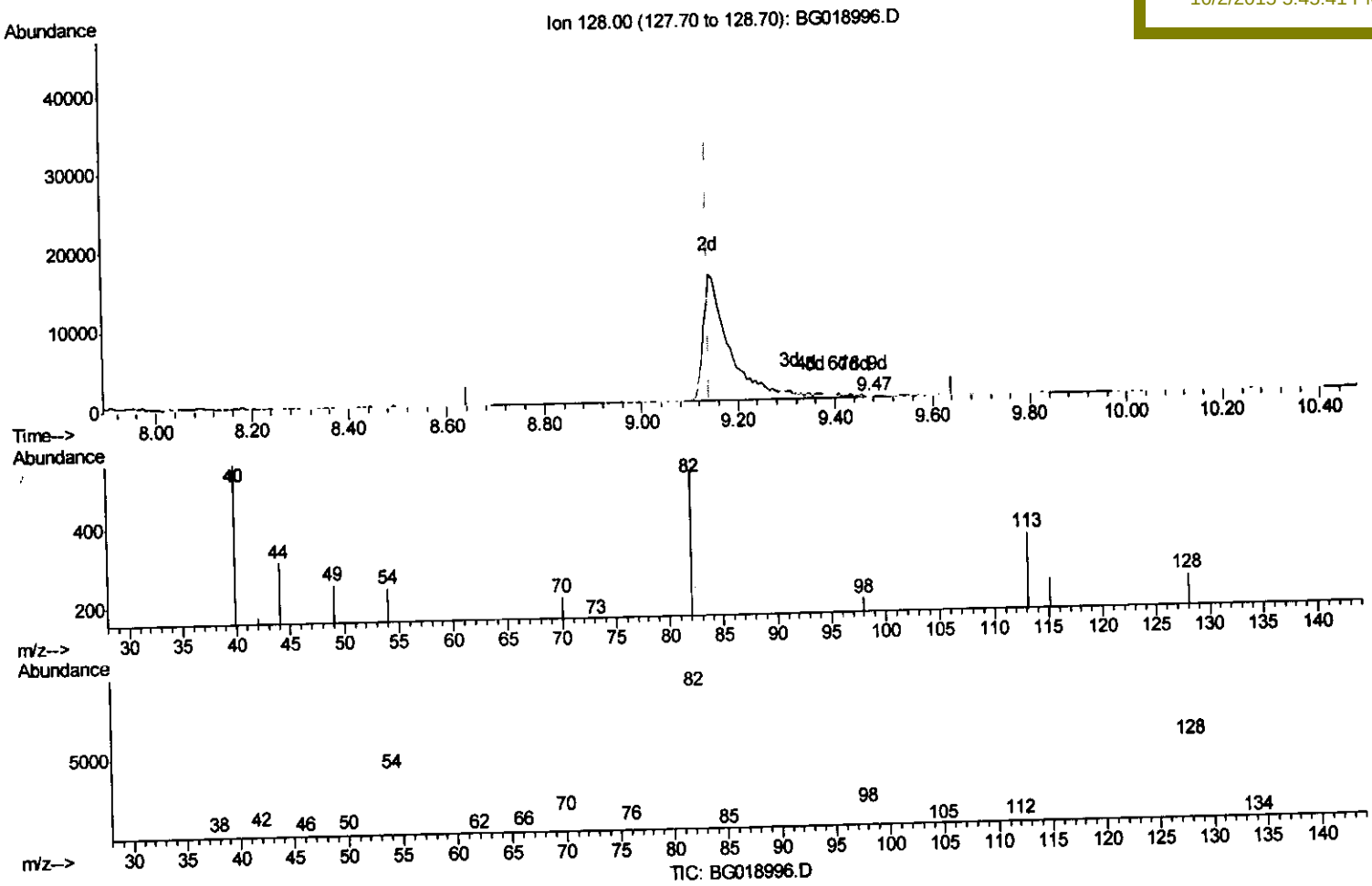
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(19) Nitrobenzene-d5 (S)

9.472min (+0.330) 0.05ng/ul

response 82

Ion	Exp%	Act%
128.00	100	100
82.00	241.60	224.79
54.00	126.50	102.14
0.00	0.00	0.00

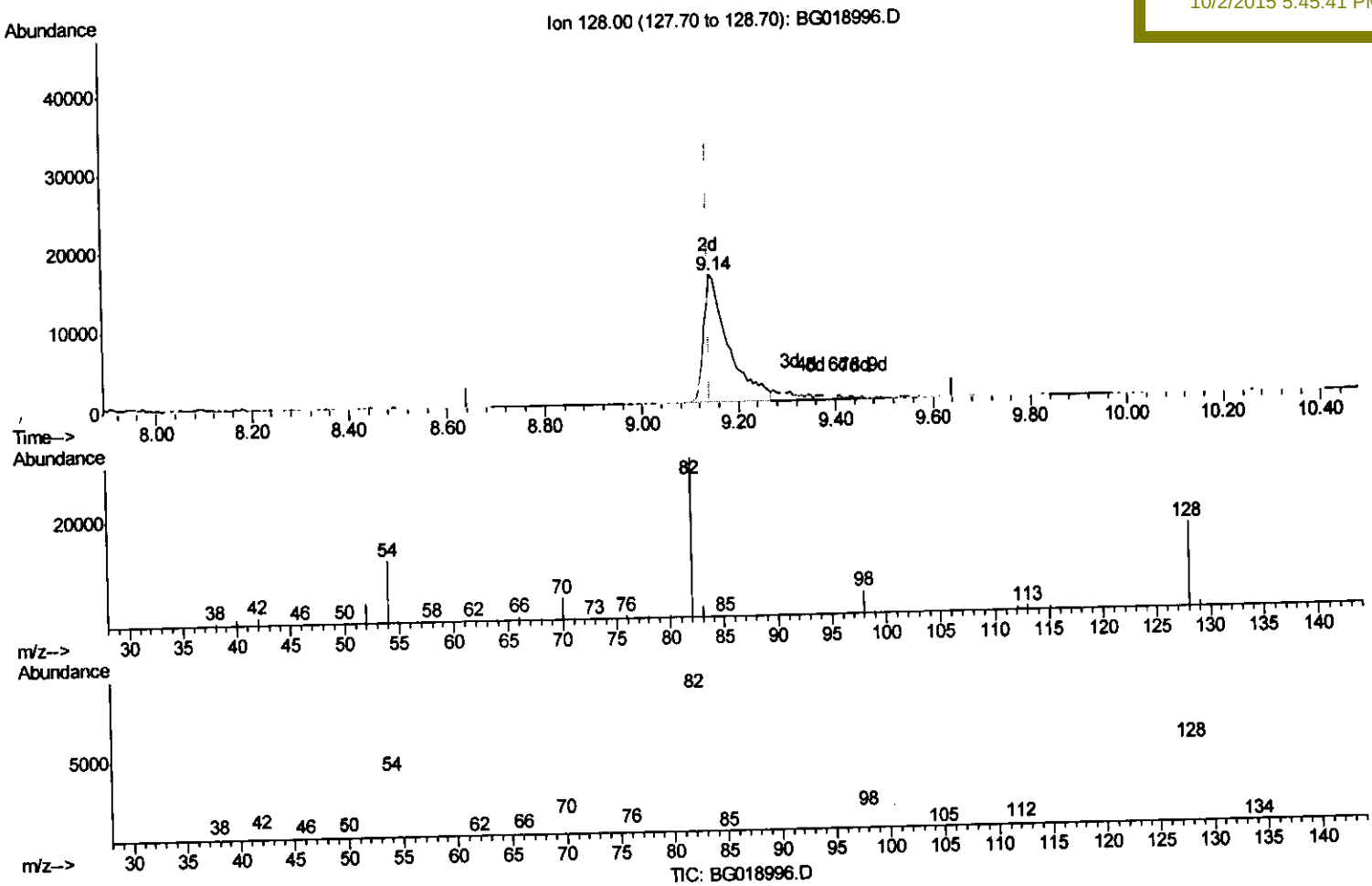
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(19) Nitrobenzene-d5 (S)

9.143min (+0.001) 31.22ng/ul m } U.M 10/5/15

response 56589

Ion	Exp%	Act%
128.00	100	100
82.00	241.60	189.81#
54.00	126.50	74.17#
0.00	0.00	0.00

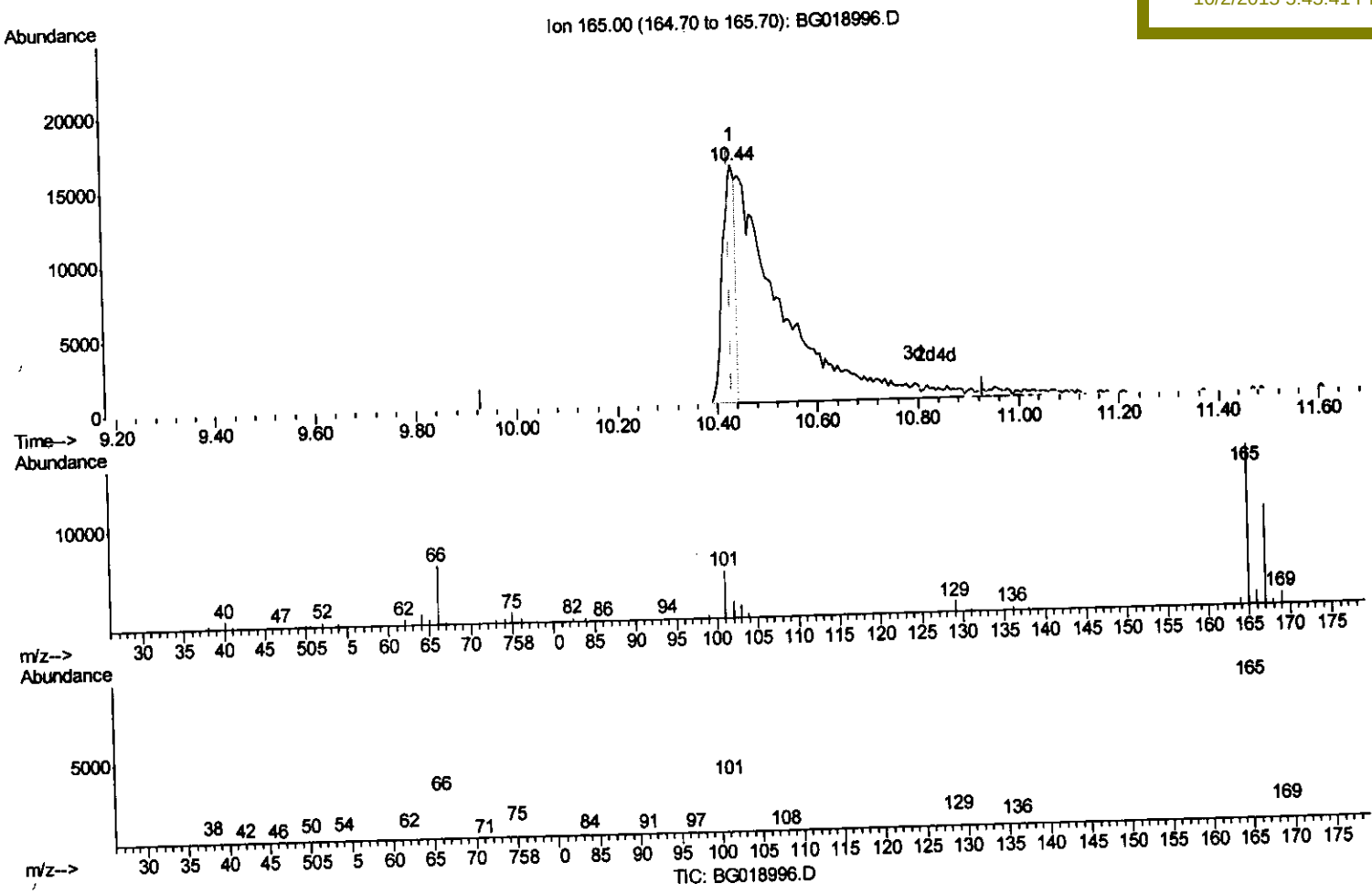
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(26) 2,4-Dichlorophenol-d3 (S)

10.435min (+0.007) 7.61ng/ul

response 29212

Ion	Exp%	Act%
165.00	100	100
167.00	61.90	62.06
101.00	34.70	30.44
0.00	0.00	0.00

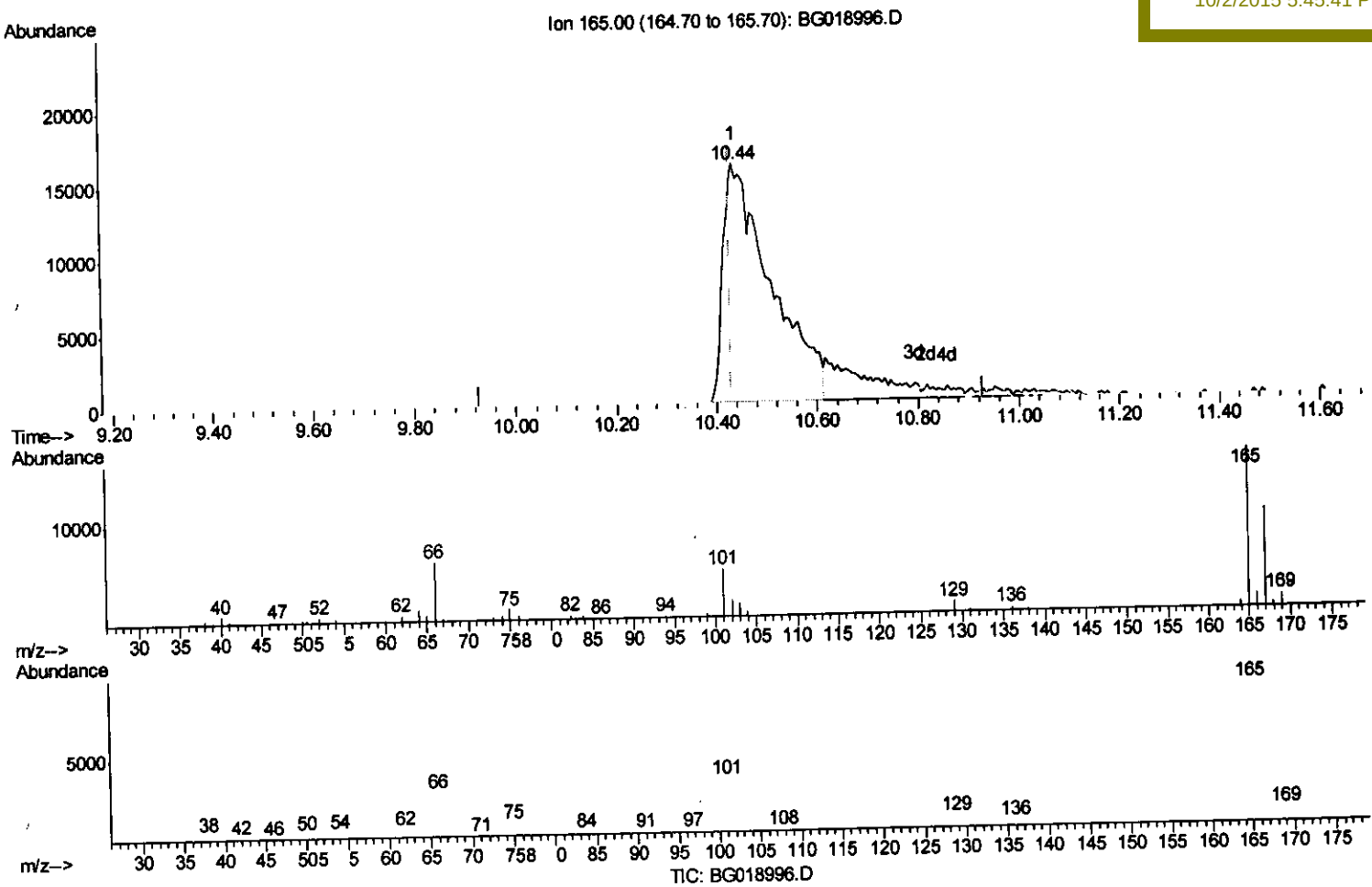
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(26) 2,4-Dichlorophenol-d3 (S)

10.435min (+0.007) 27.53ng/ul m

response 105655

Ion	Exp%	Act%
165.00	100	100
167.00	61.90	62.06
101.00	34.70	30.44
0.00	0.00	0.00

U.M
10/5/15

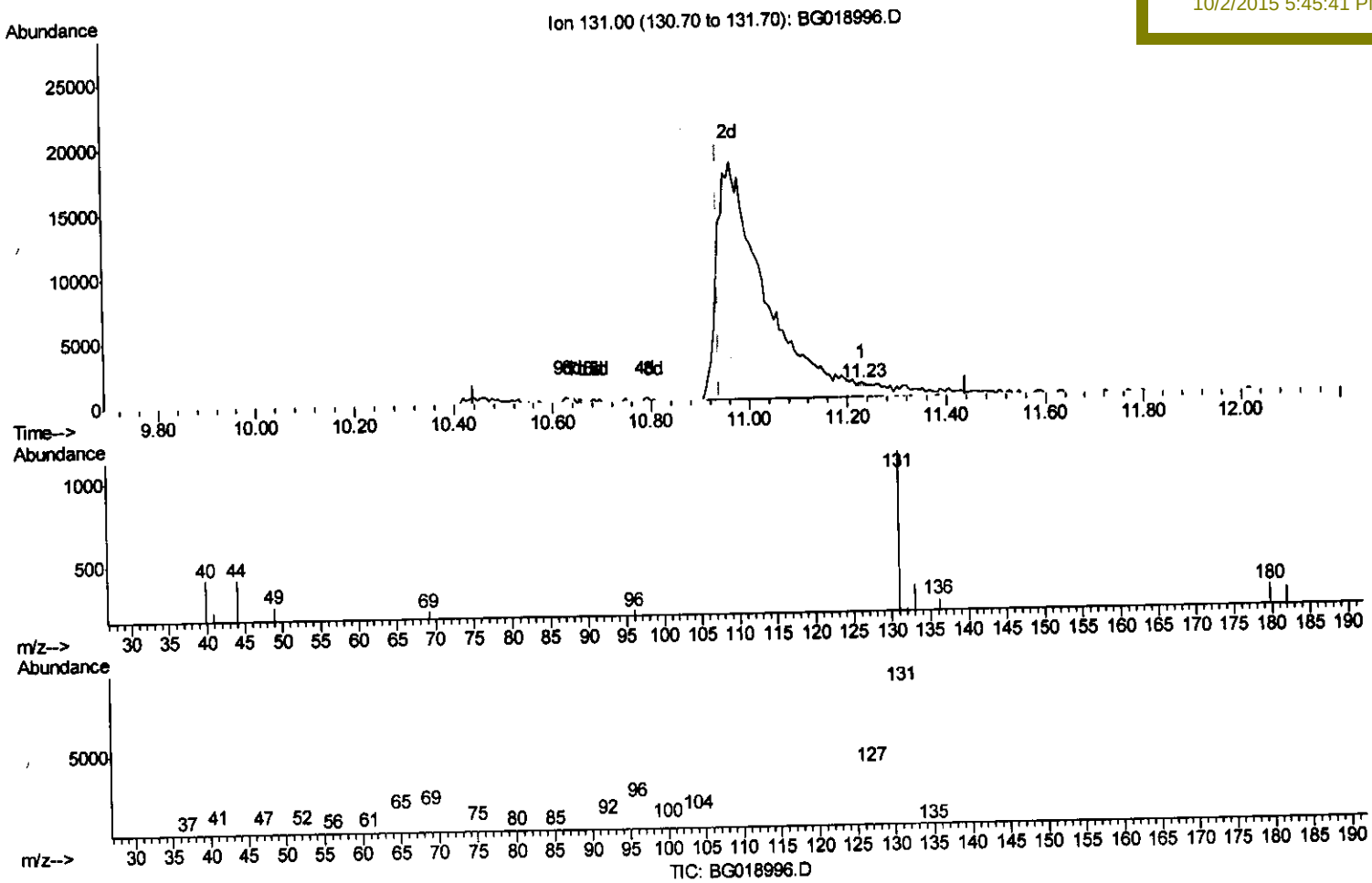
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



TIC: BG018996.D

(29) 4-Chloroaniline-d4 (S)

11.228min (+0.289) 0.05ng/ul

response 243

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	29.32
69.00	18.90	19.07
0.00	0.00	0.00

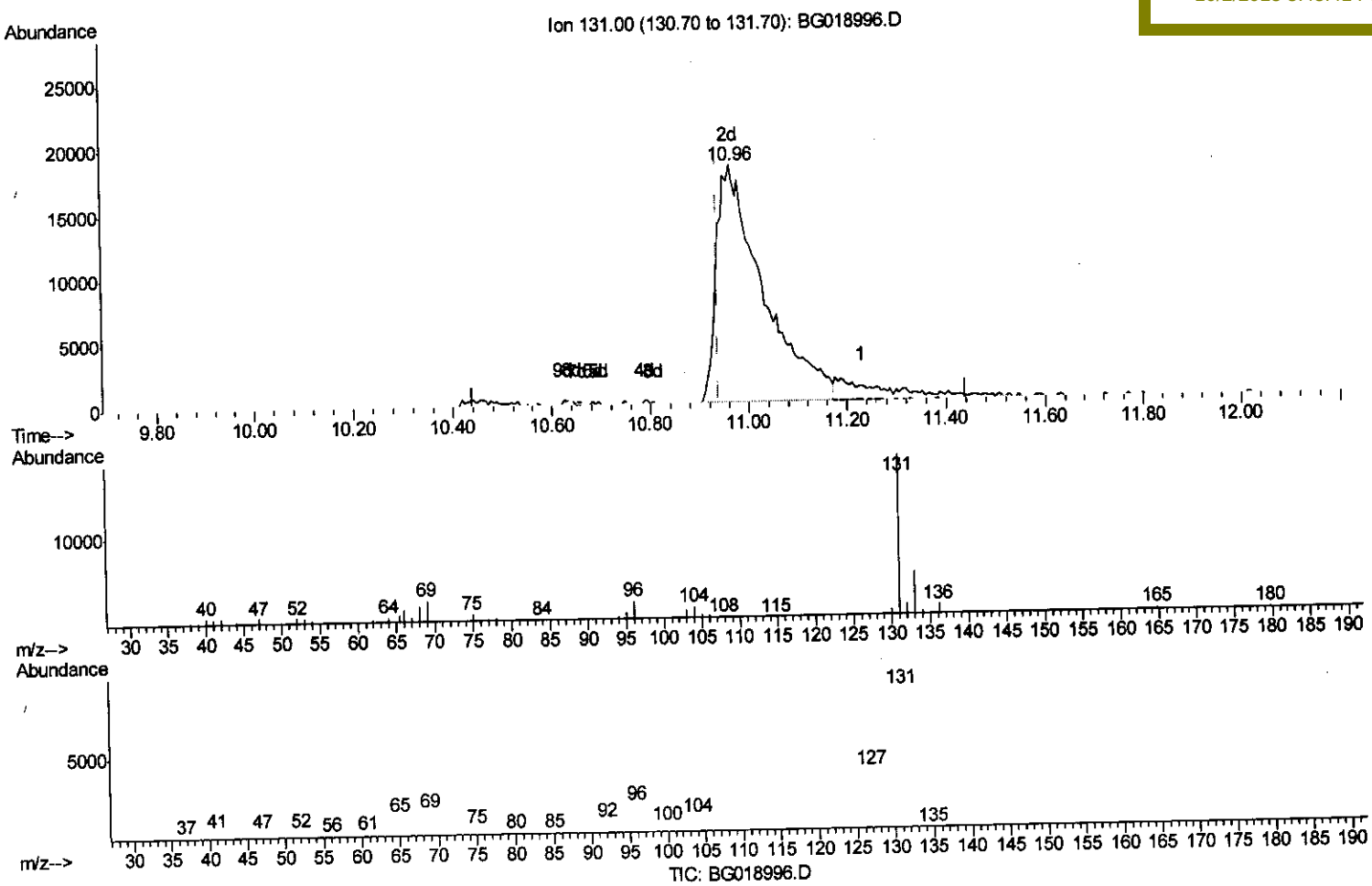
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(29) 4-Chloroaniline-d4 (S)

10.964min (+0.025) 26.83ng/ul m

response 119787

> U.M 10/5/15

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	27.72
69.00	18.90	14.08#
0.00	0.00	0.00

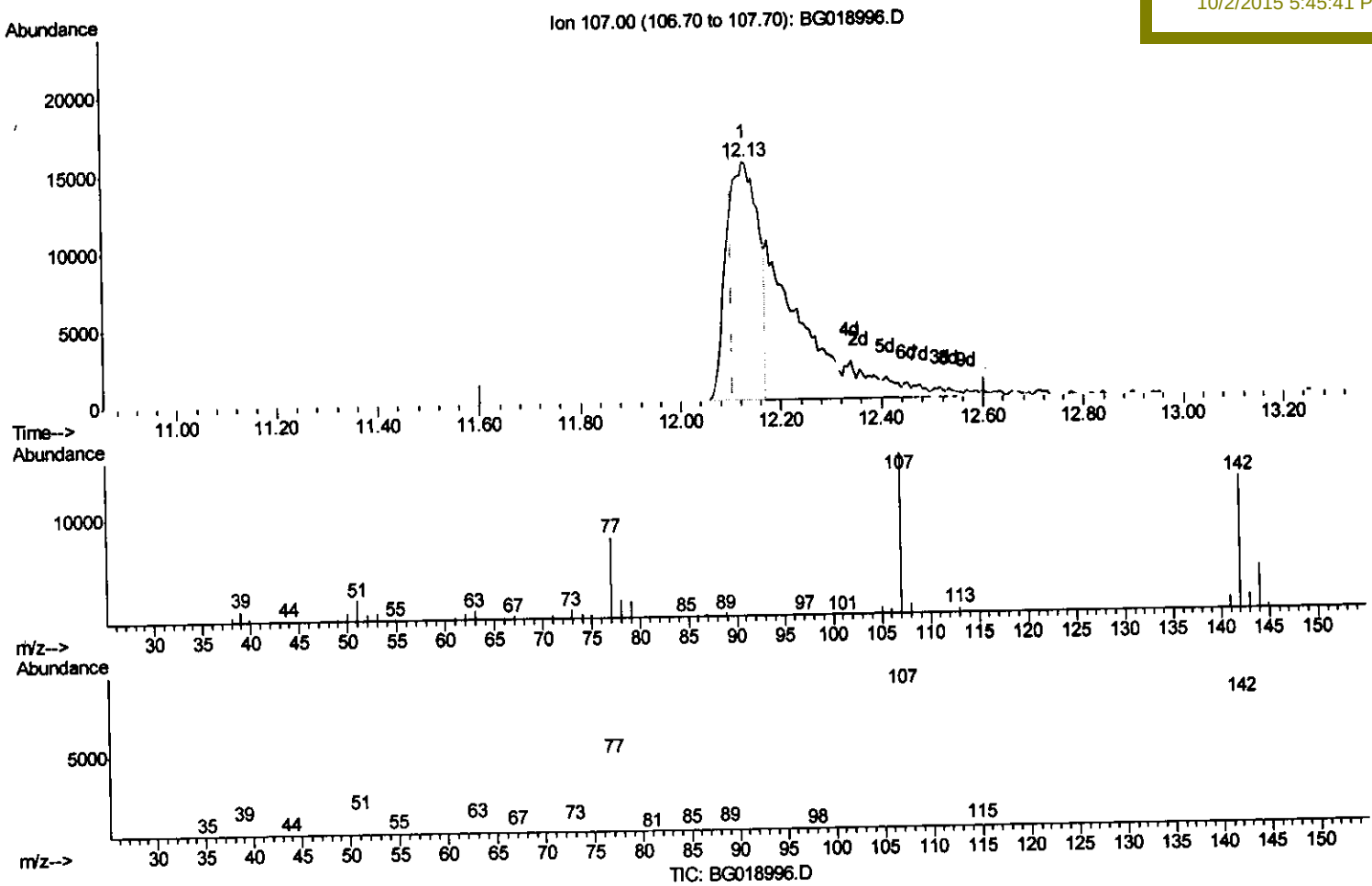
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(33) 4-Chloro-3-methylphenol (C)

12.127min (+0.025) 16.94ng/ul

response 69339

Ion	Exp%	Act%
107.00	100	100
144.00	26.80	28.36
142.00	82.50	82.84
0.00	0.00	0.00

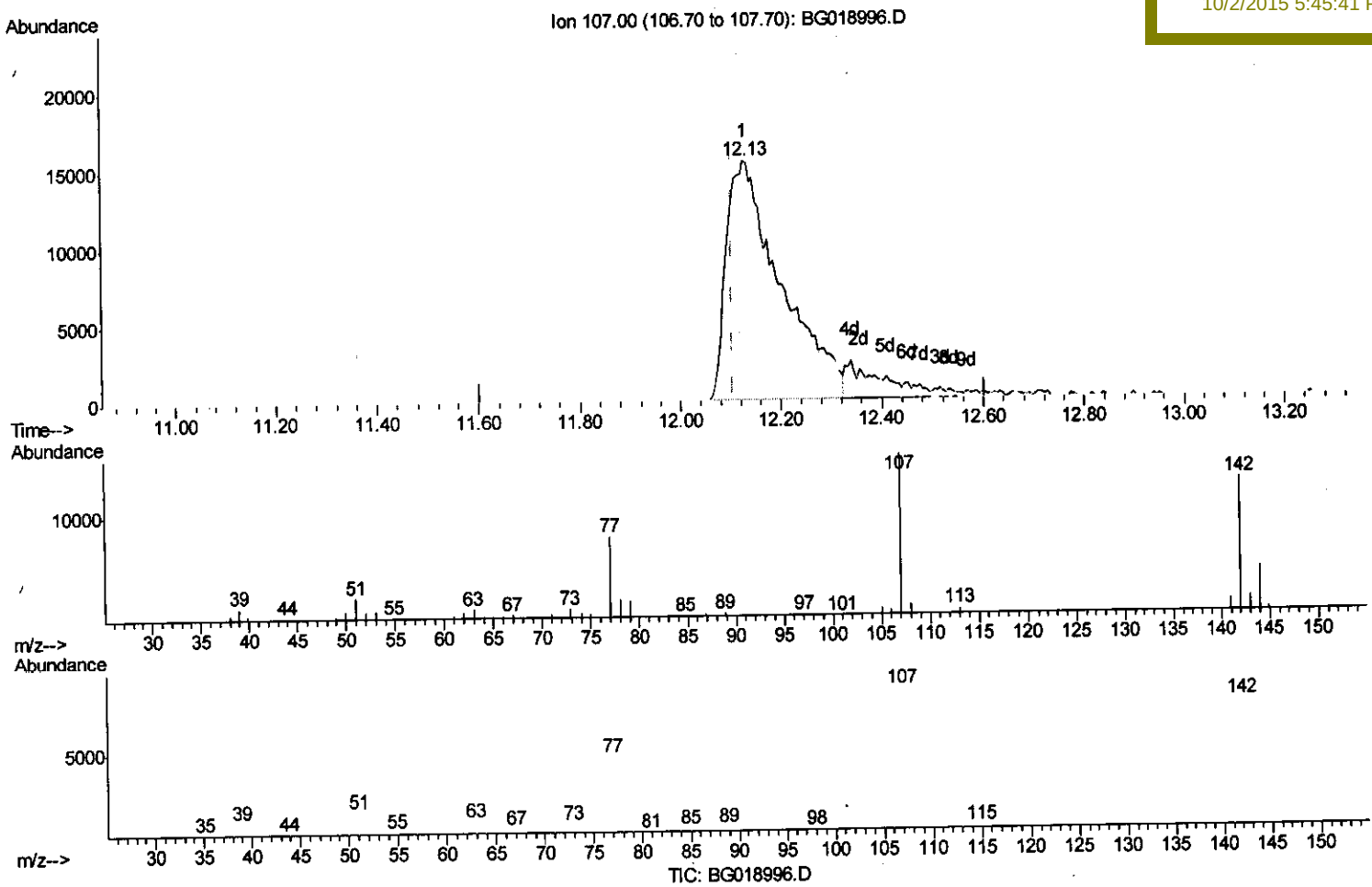
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(33) 4-Chloro-3-methylphenol (C)

12.127min (+0.025) 28.30ng/ul m

response 115876

> U.M
10/5-115

Ion	Exp%	Act%
107.00	100	100
144.00	26.80	28.36
142.00	82.50	82.84
0.00	0.00	0.00

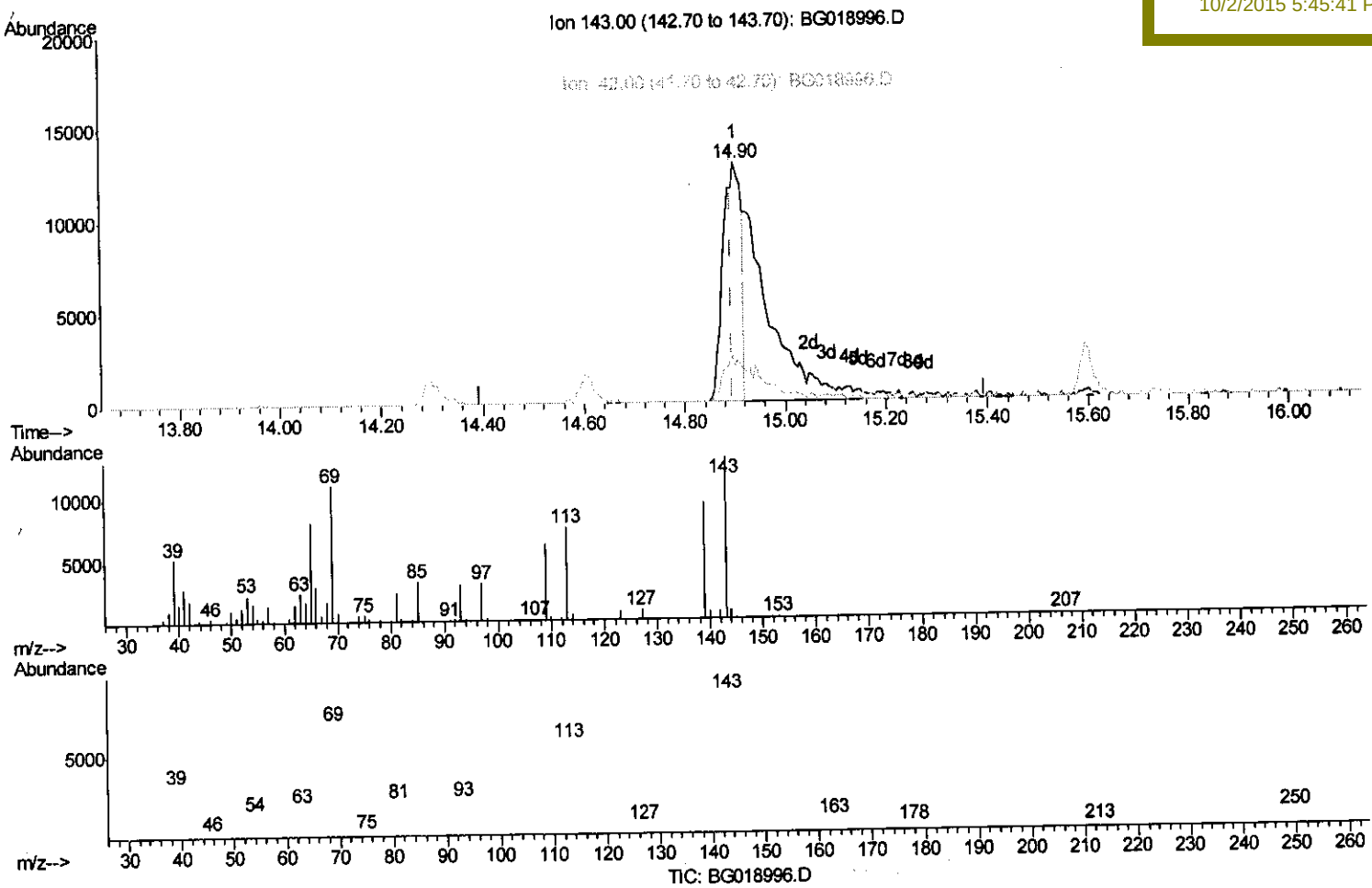
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(52) 4-Nitrophenol-d4 (S)

14.901min (+0.007) 13.09ng/ul

response 33275

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	57.98#
41.00	51.70	21.97#
42.00	30.70	14.90#

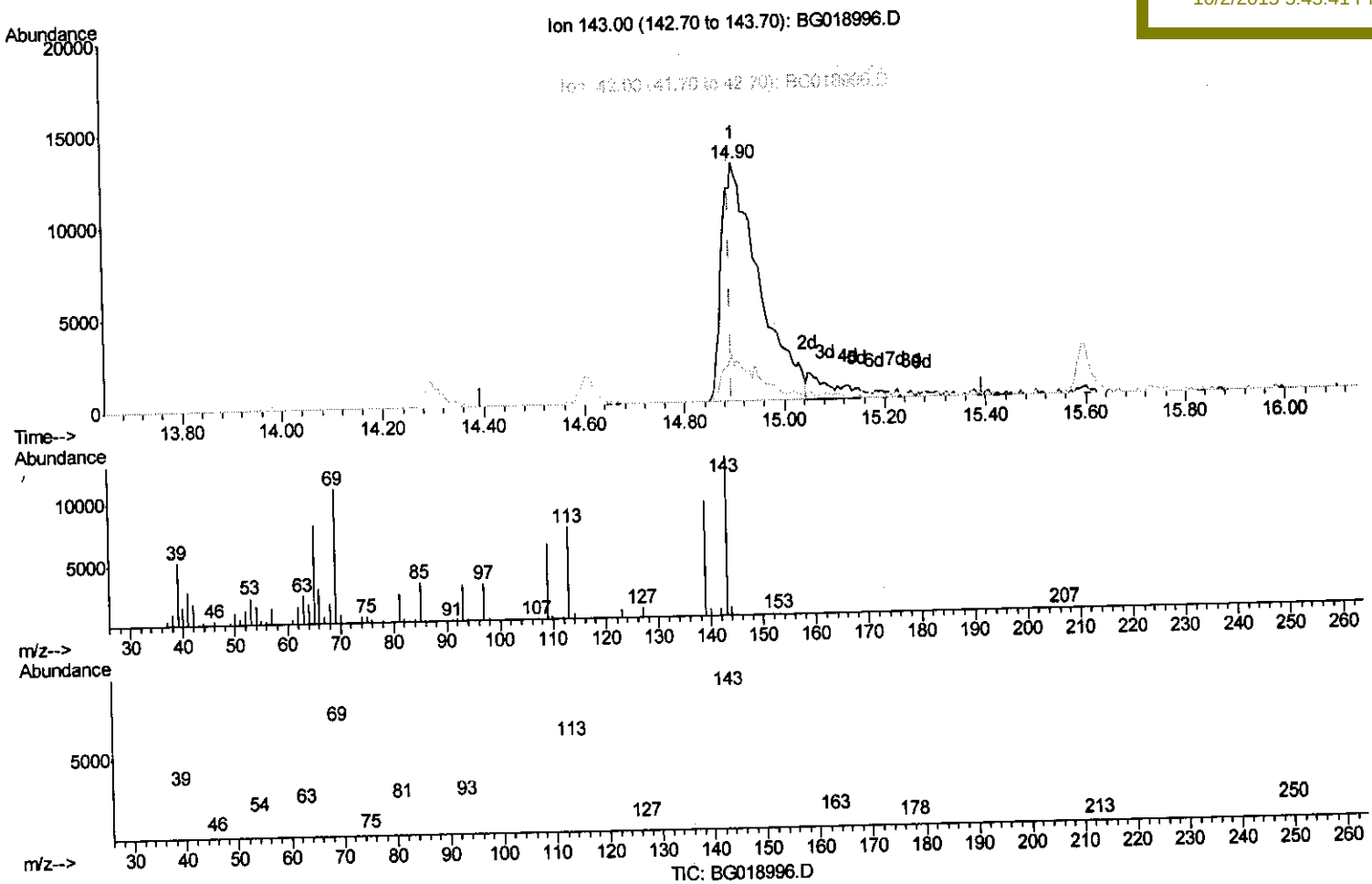
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(52) 4-Nitrophenol-d4 (S)

14.901min (+0.007) 26.67ng/ul m > U.M 10/5/15

response 67808

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	57.98#
41.00	51.70	21.97#
42.00	30.70	14.90#

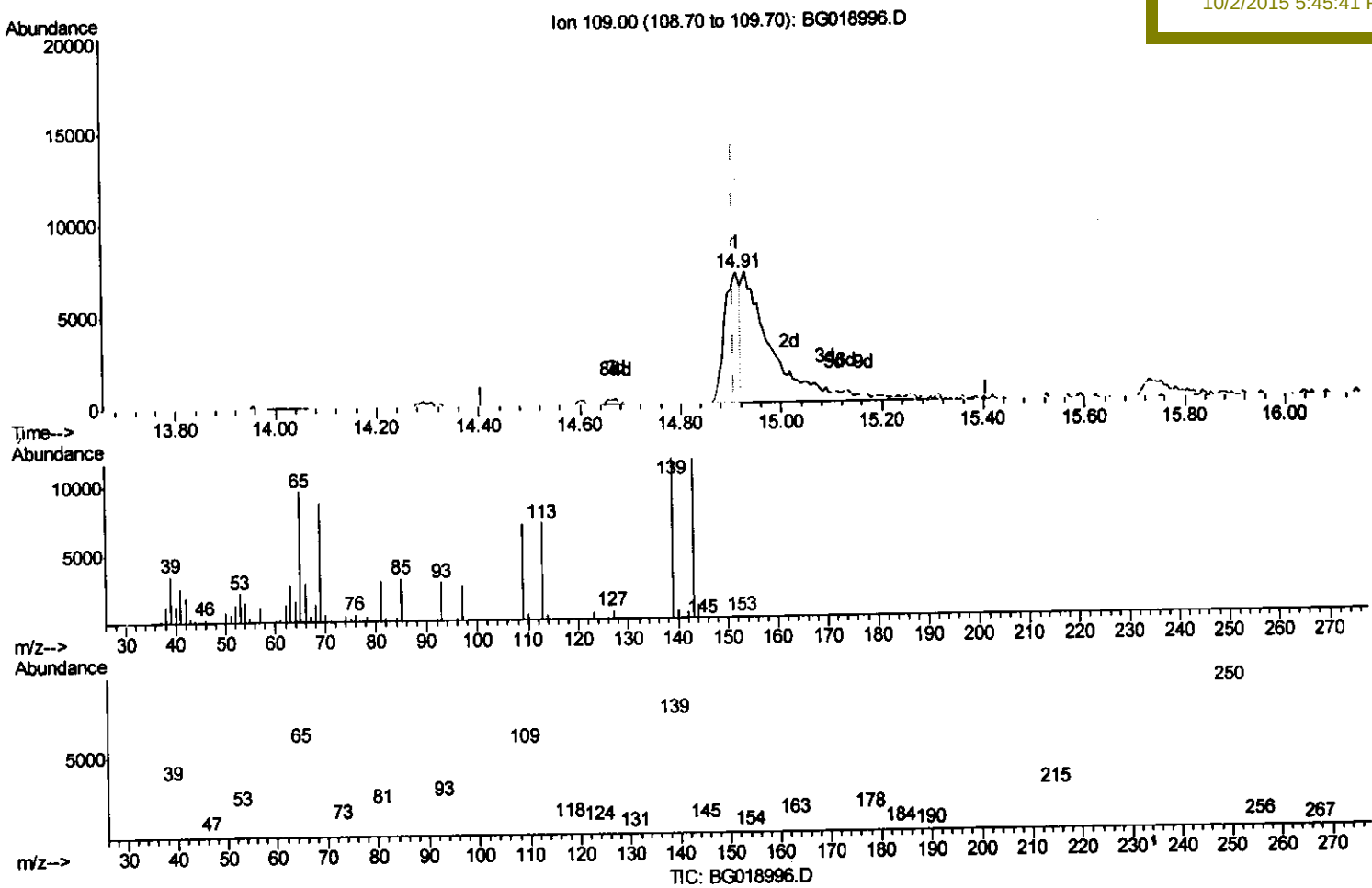
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(53) 4-Nitrophenol

14.912min (+0.007) 8.44ng/ul

response 14704

Ion	Exp%	Act%
109.00	100	100
139.00	139.10	166.05
65.00	131.60	135.30
0.00	0.00	0.00

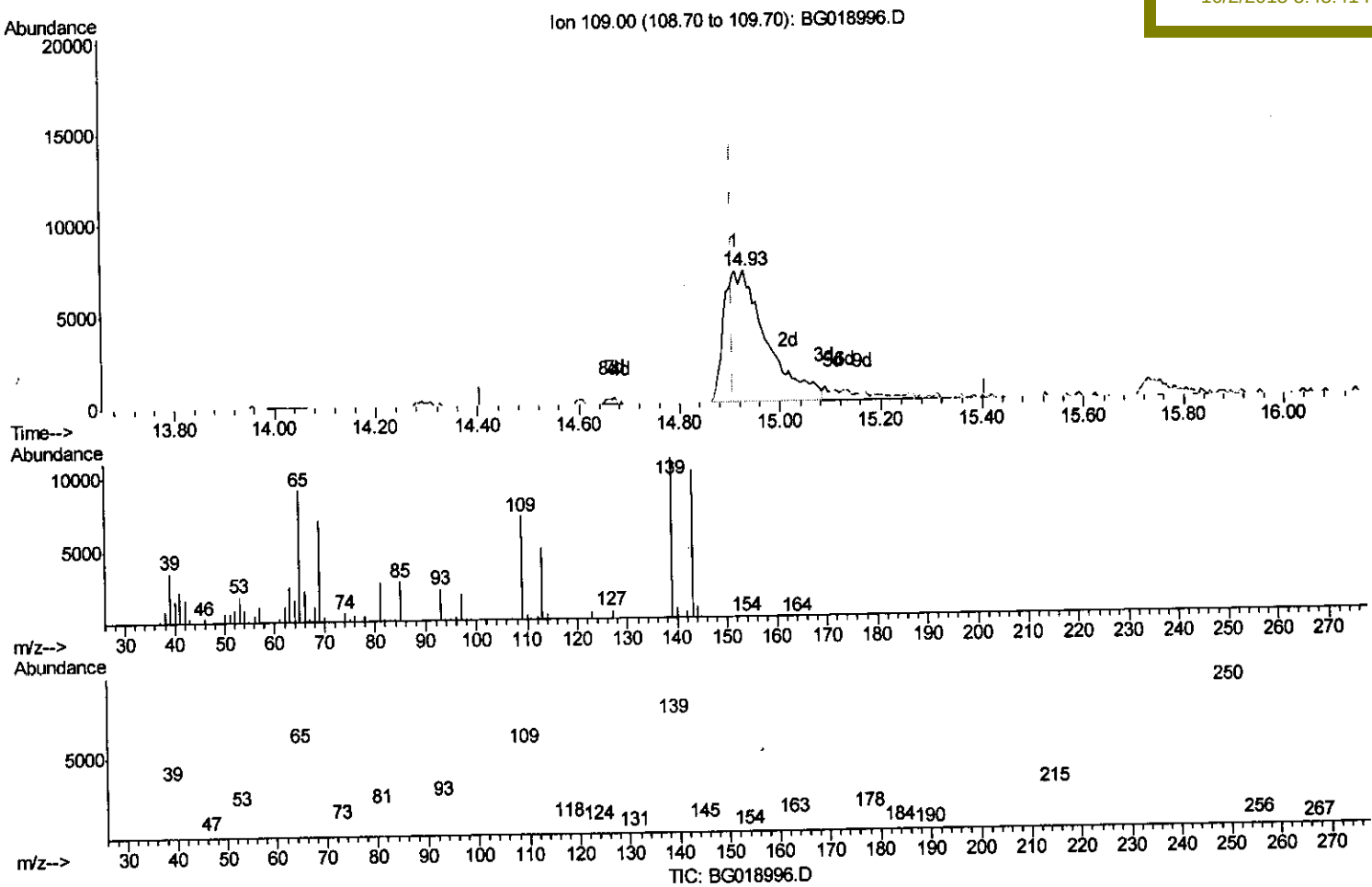
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(53) 4-Nitrophenol

14.930min (+0.025) 24.09ng/ul m

response 41987

> U.M 10/5/15

Ion	Exp%	Act%
109.00	100	100
139.00	139.10	154.62
65.00	131.60	127.08
0.00	0.00	0.00

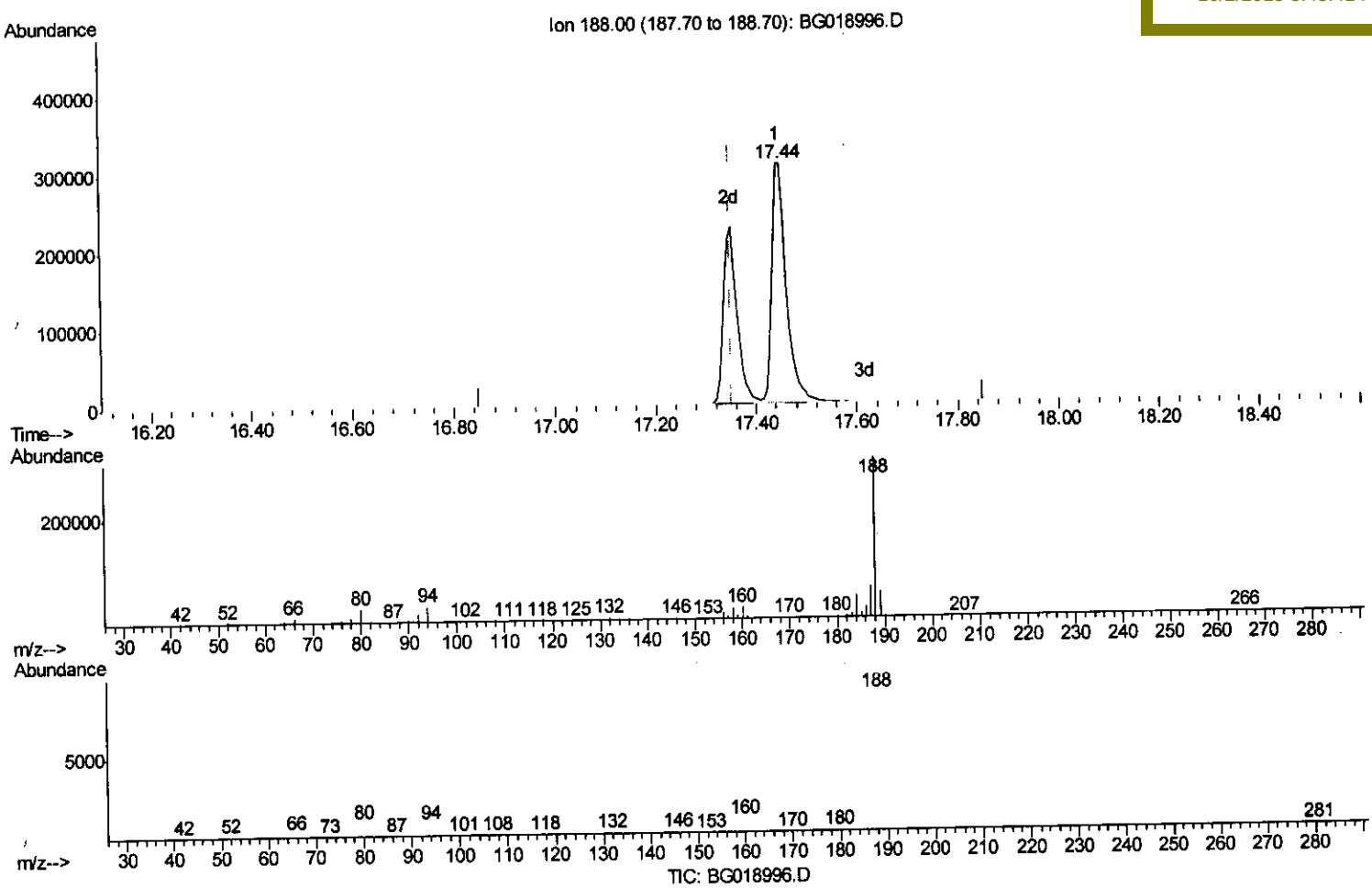
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(62) Phenanthrene-d10 (I)

17.445min (+0.095) 20.00ng/ul

response 604299

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.92
80.00	10.30	8.54
0.00	0.00	0.00

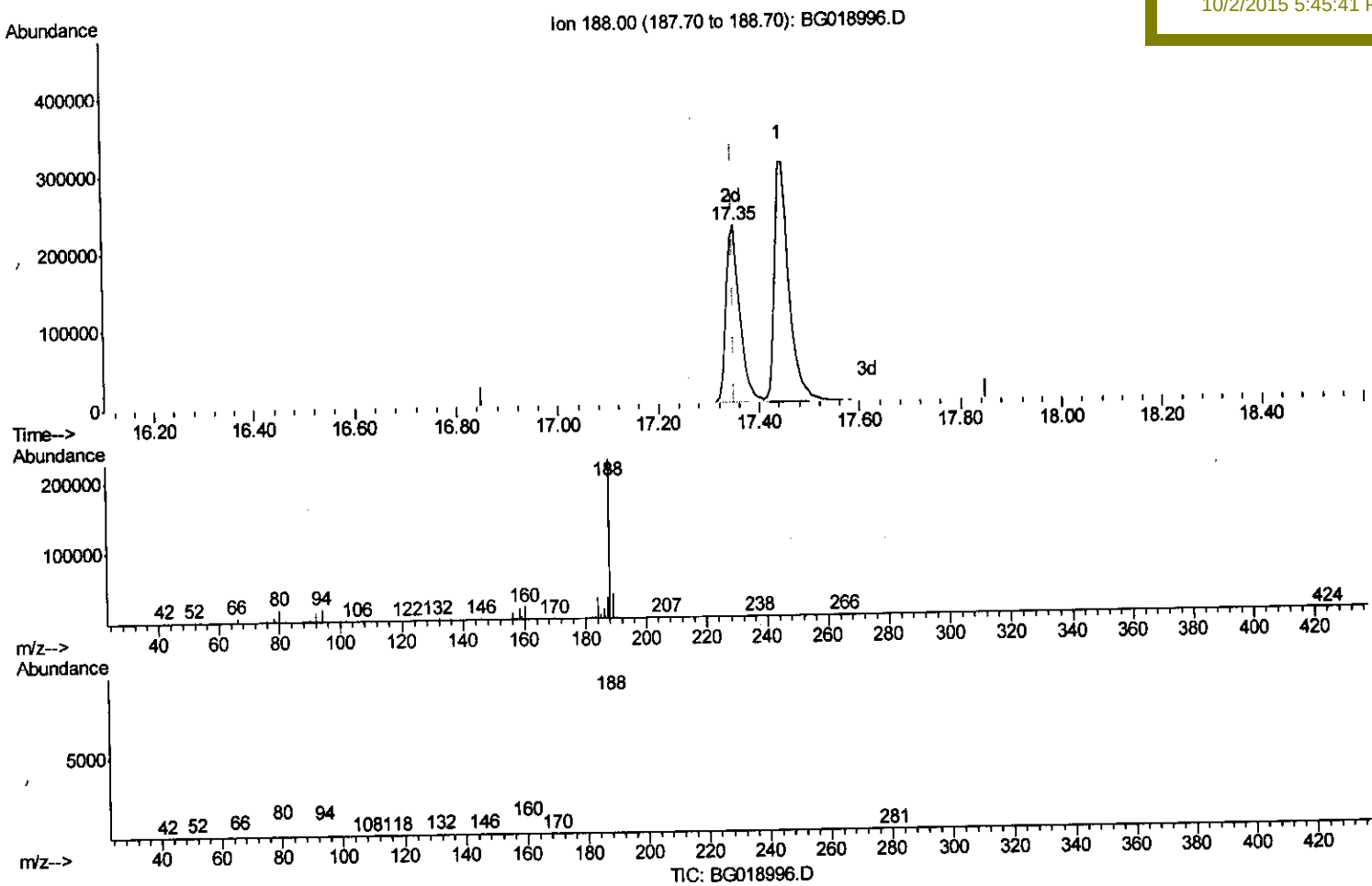
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:33:57 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(62) Phenanthrene-d10 (I)

17.351min (+0.001) 20.00ng/ul m

response 420761

> U.M 10/5/15

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	7.84
80.00	10.30	7.78#
0.00	0.00	0.00

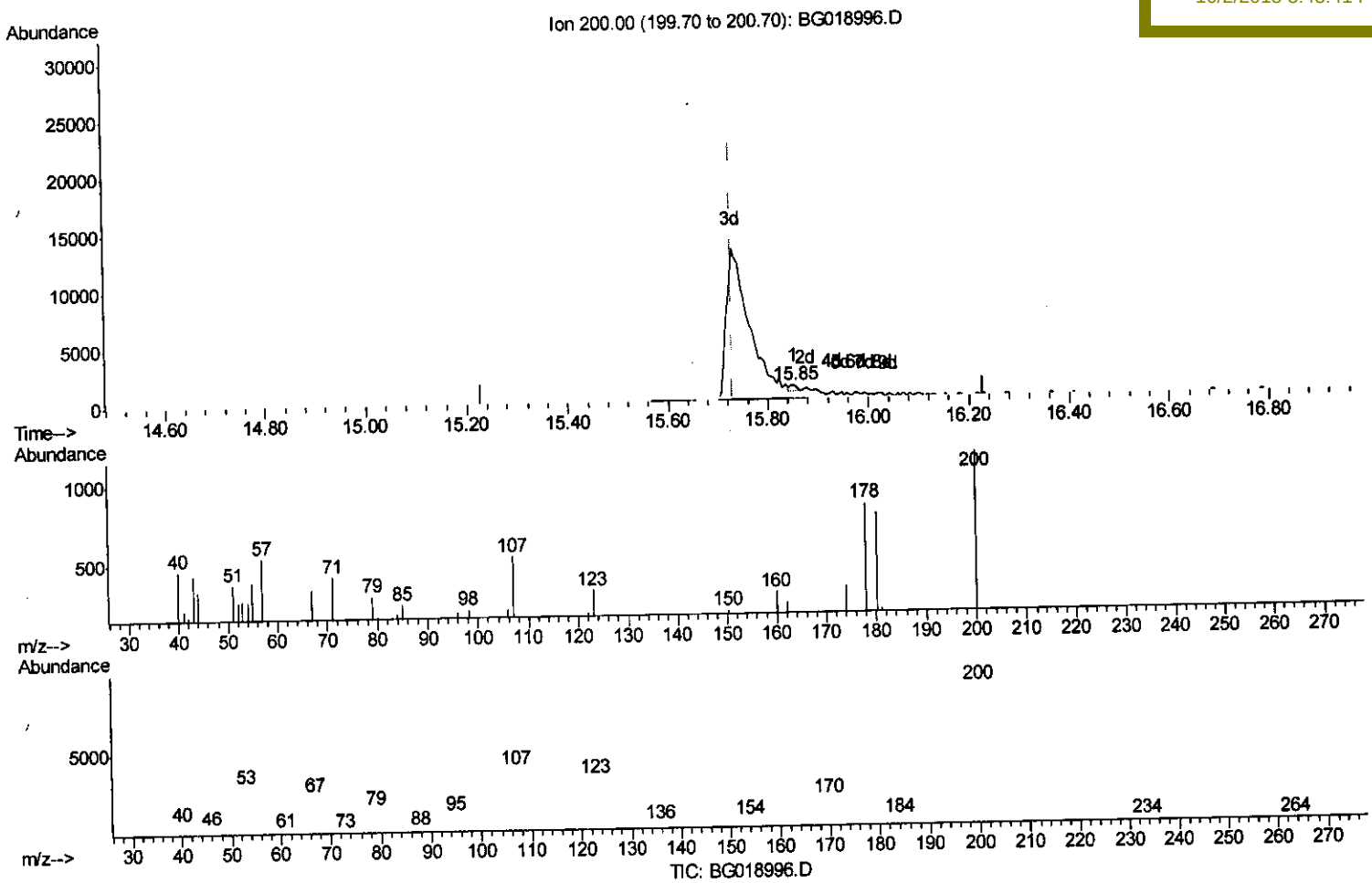
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:38:47 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.852min (+0.124) 0.21ng/ul

response 415

Ion	Exp%	Act%
200.00	100	100
170.00	20.00	0.00#
52.00	44.70	22.92#
0.00	0.00	0.00

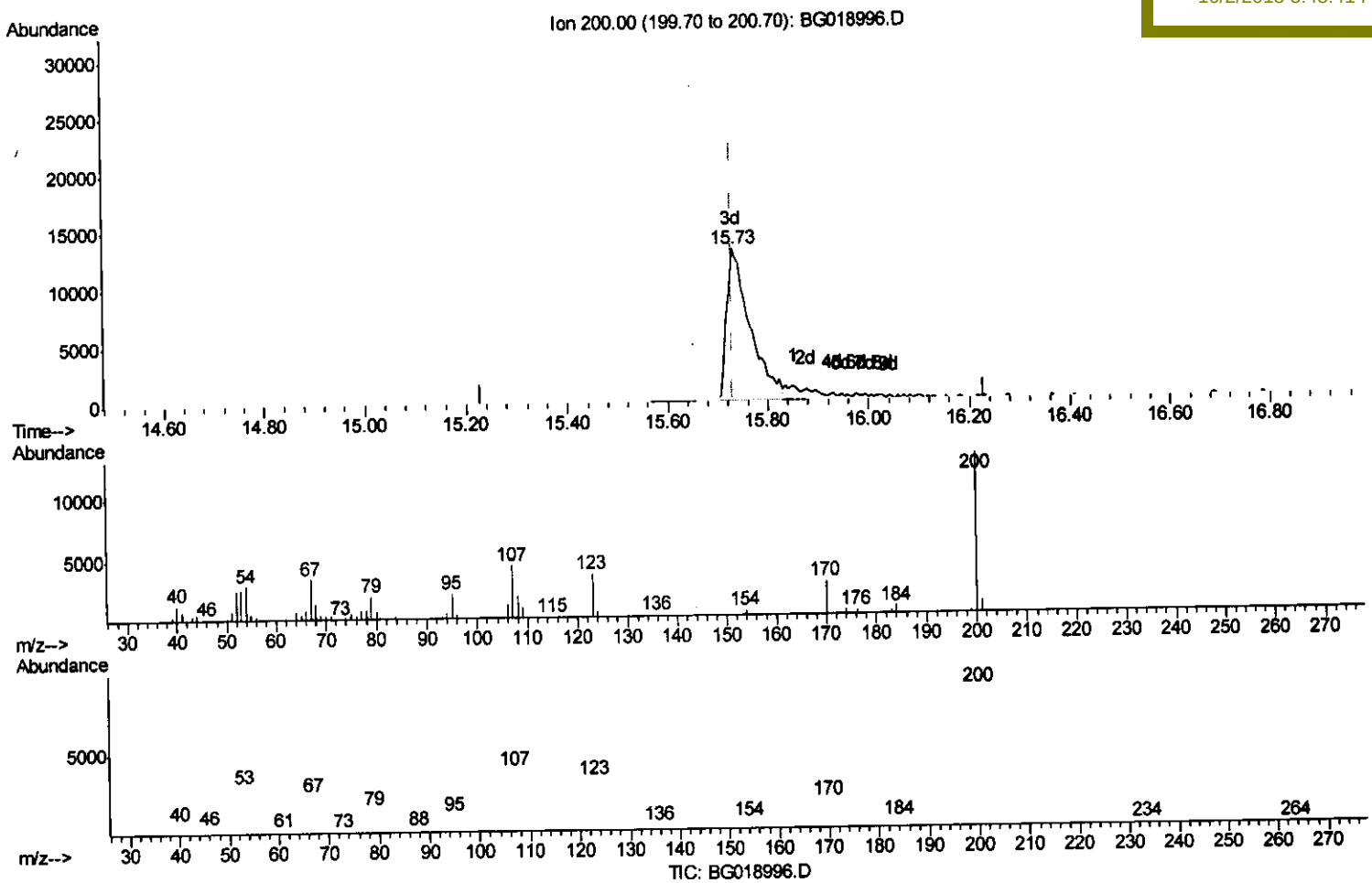
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:38:47 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.729min (+0.001) 21.22ng/ul m

response 42256

> U.M
10/5/15

Ion	Exp%	Act%
200.00	100	100
170.00	20.00	21.68
52.00	44.70	19.09#
0.00	0.00	0.00

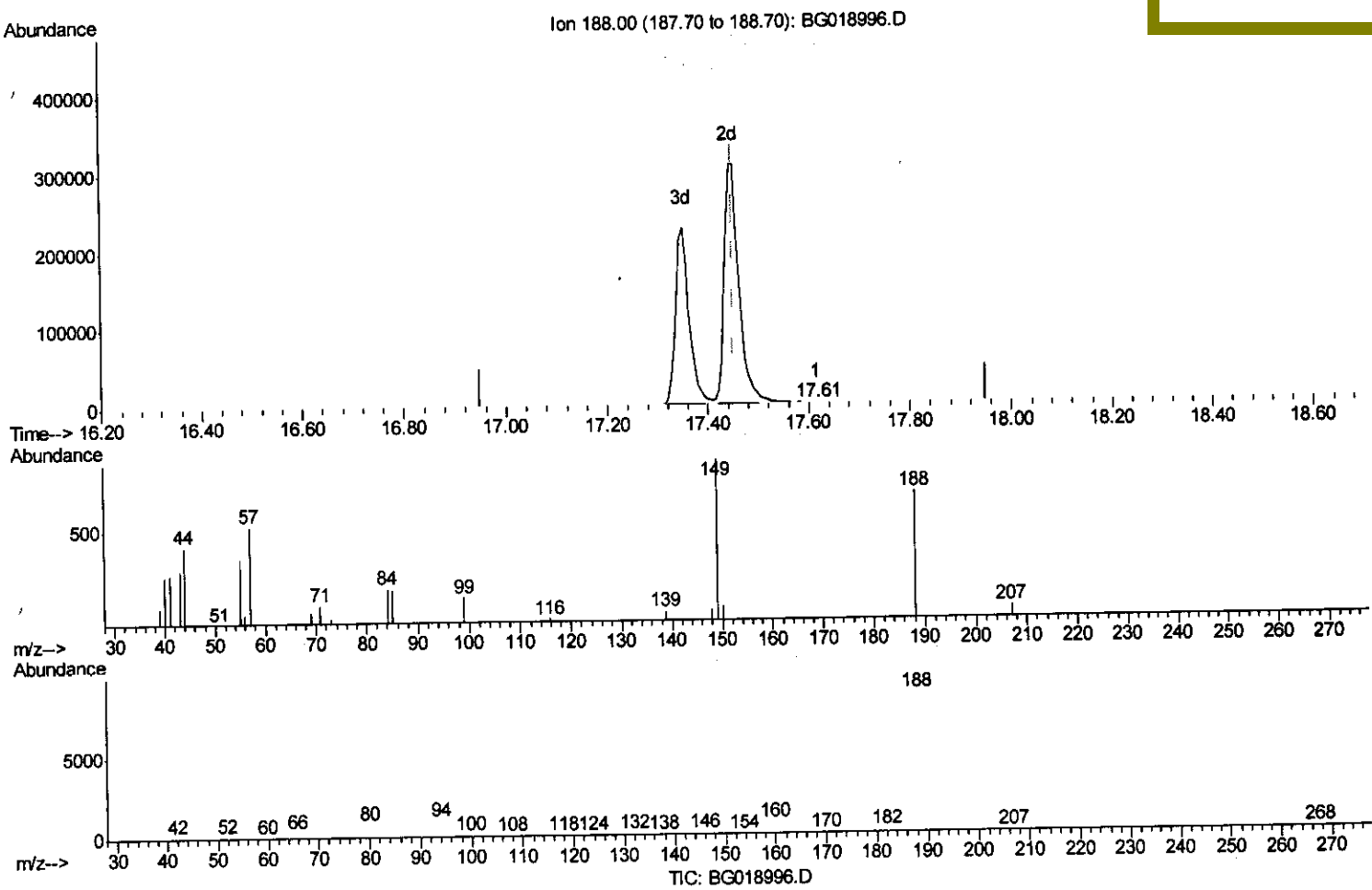
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:38:47 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(71) Anthracene-d10 (S)

17.615min (+0.166) 0.05ng/ul

response 897

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	0.00#
80.00	11.20	0.00#
0.00	0.00	0.00

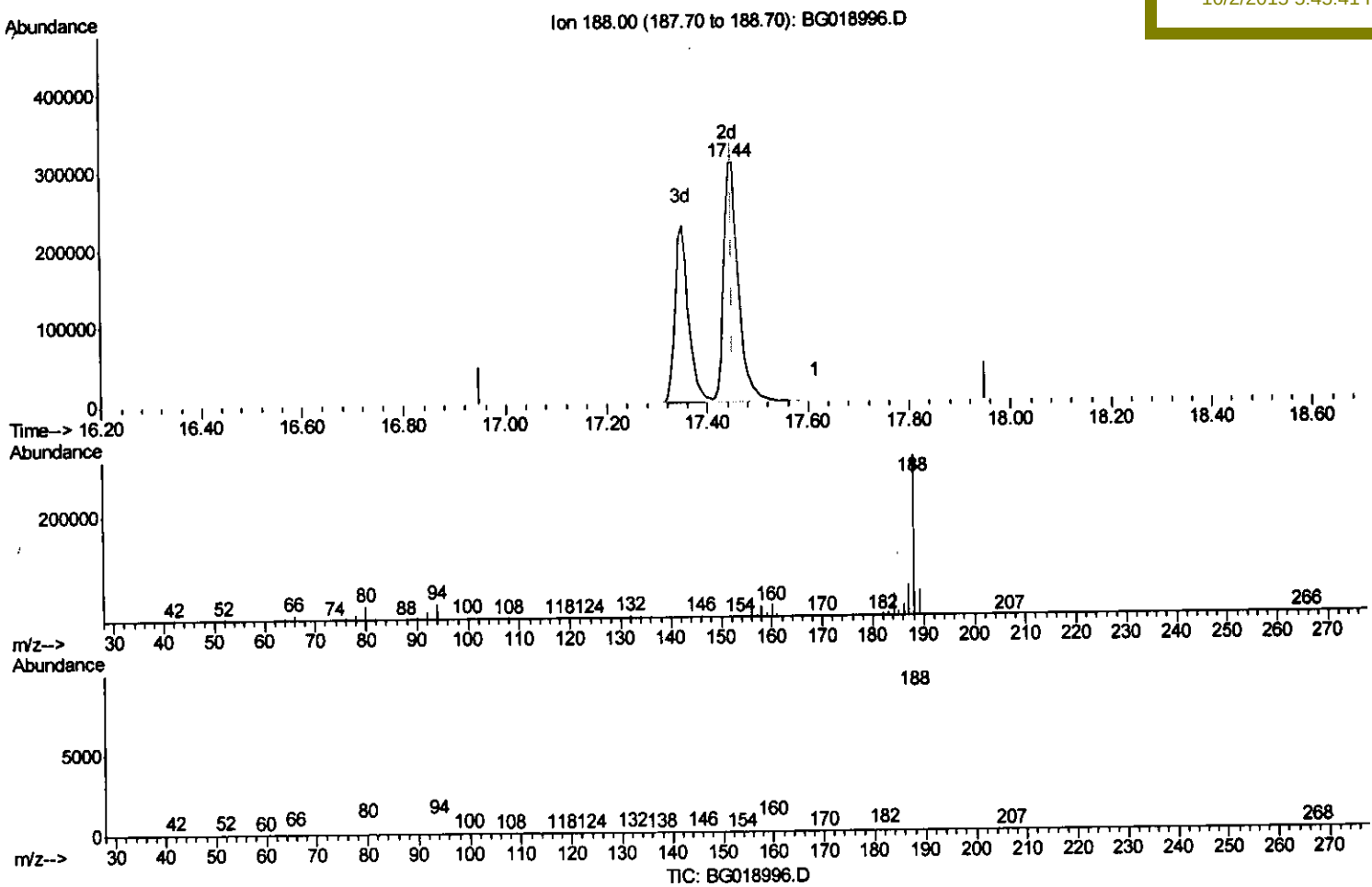
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:38:47 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM



(71) Anthracene-d10 (S)

17.445min (-0.005) 32.84ng/ul m > 0.M

response 608323

10/5/15

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	9.92
80.00	11.20	8.54#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG100215\
Data File : BG018996.D
Acq On : 2 Oct 2015 1:50
Operator : UM/NP
Sample : G3865-05MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Oct 02 13:39:42 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 02 11:51:49 2015
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : E5MY3MS

Manual Integrations APPROVED
MMDadoda
10/2/2015 5:45:41 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	56491	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	239227	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	164603	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.35	188	420761m	20.00	ng/ul	0.00
78) Chrysene-d12	21.60	240	486962	20.00	ng/ul	-0.01
86) Perylene-d12	24.78	264	494631	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.40	96	5804	4.94	ng/uL	0.00
5) Phenol-d5	7.19	99	92469	19.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	66005	24.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	96931	27.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	110084m	29.25	ng/ul	0.02
19) Nitrobenzene-d5	9.14	128	56589m	31.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	56165	30.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	105655m	27.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.96	131	119787m	26.83	ng/ul	0.02
44) Dimethylphthalate-d6	14.00	166	406452	30.68	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	499498	31.82	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	67808m	26.67	ng/ul	0.00
58) Fluorene-d10	15.59	176	374909	32.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	42256m	21.22	ng/ul	0.00
71) Anthracene-d10	17.44	188	608323m	32.84	ng/ul	0.00
79) Pyrene-d10	19.73	212	716441	31.98	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.55	264	766561	31.84	ng/ul	-0.02
Target Compounds						Qvalue
6) Phenol	7.22	94	126295m	26.32	ng/ul	
10) 2-Chlorophenol	7.55	128	99407m	27.33	ng/ul	
15) N-Nitroso-di-n-propylamine	8.77	70	72576	24.54	ng/ul#	81
33) 4-Chloro-3-methylphenol	12.13	107	115876m	28.30	ng/ul	
45) Dimethylphthalate	14.05	163	223468	17.40	ng/ul	98
50) Acenaphthene	14.67	153	337701	30.02	ng/ul	99
53) 4-Nitrophenol	14.93	109	41987m	24.09	ng/ul	
55) 2,4-Dinitrotoluene	14.99	165	119899	31.19	ng/ul#	83
69) Pentachlorophenol	17.02	266	44592	16.73	ng/ul	96
80) Pyrene	19.76	202	835413	29.17	ng/ul	96

U.M 10/5/15

U.M 10/5/15

U.M 10/5/15

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