

Quantitation Report (QT Reviewed)

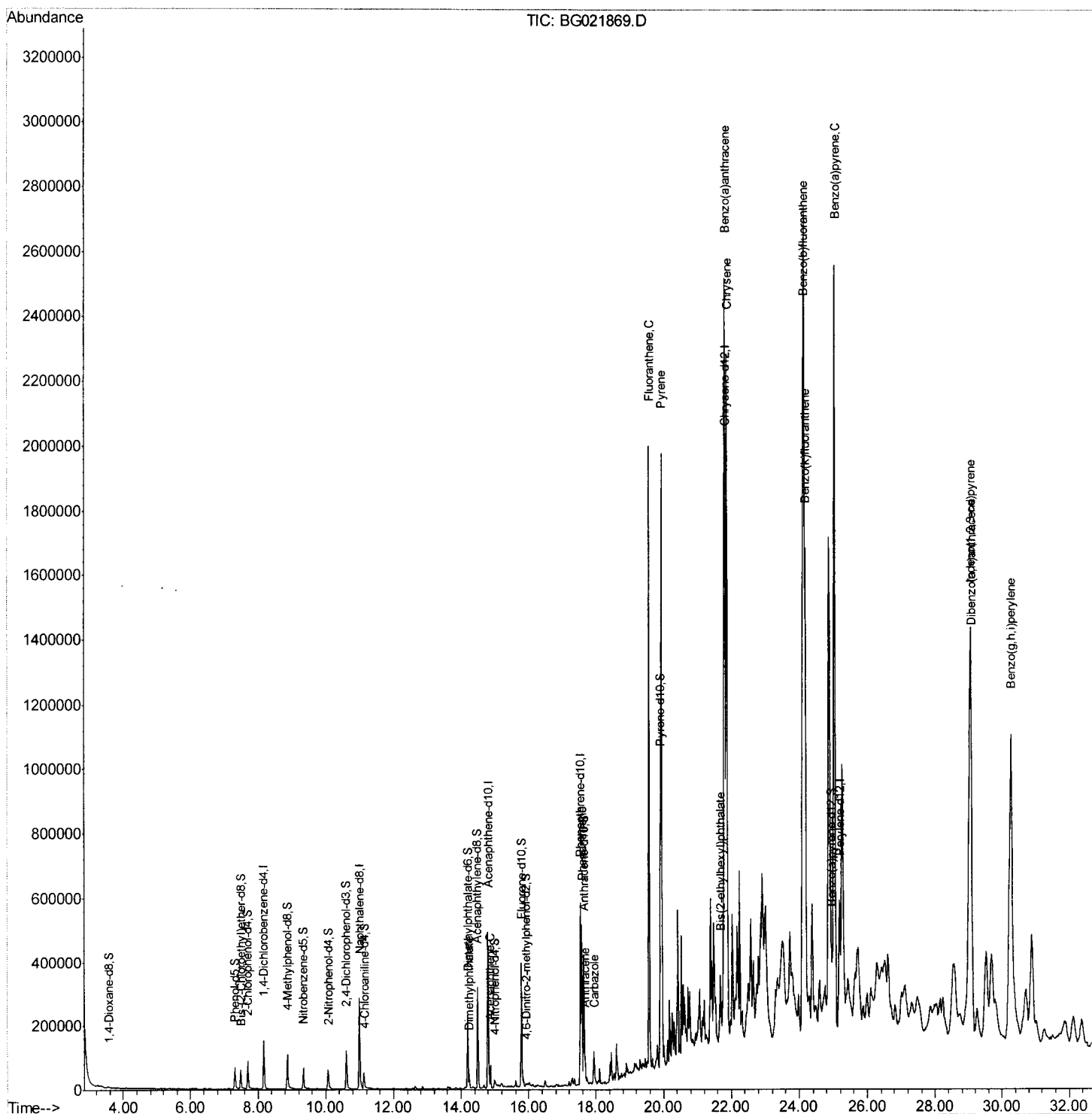
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Manual Integrations
 APPROVED

sohil
 5/13/2016 8:11:17 PM

Quant Time: May 13 05:44:14 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

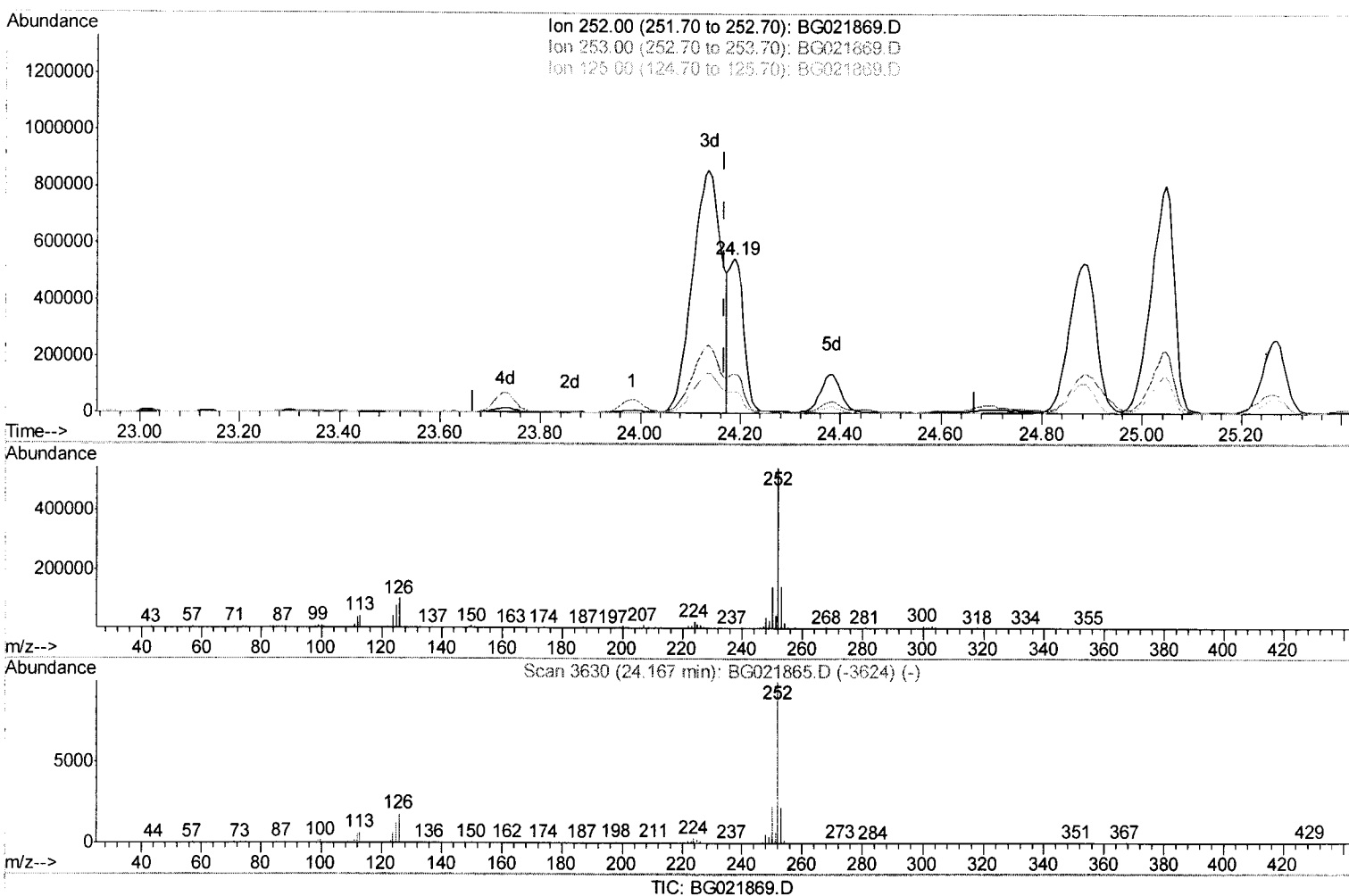
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
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 ClientSampleId :
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Manual Integrations
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Quant Time: May 13 05:42:42 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration



(87) Benzo(k)fluoranthene

24.190min (+0.022) 38.05ng/ul m

response 1144948

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	26.03
125.00	9.60	14.03#
0.00	0.00	0.00

U.M
 05/16/16

Quantitation Report (Qedit)

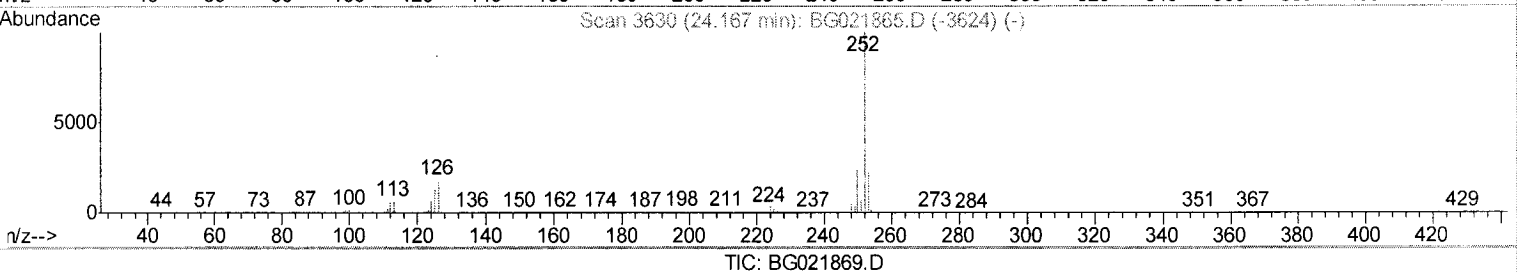
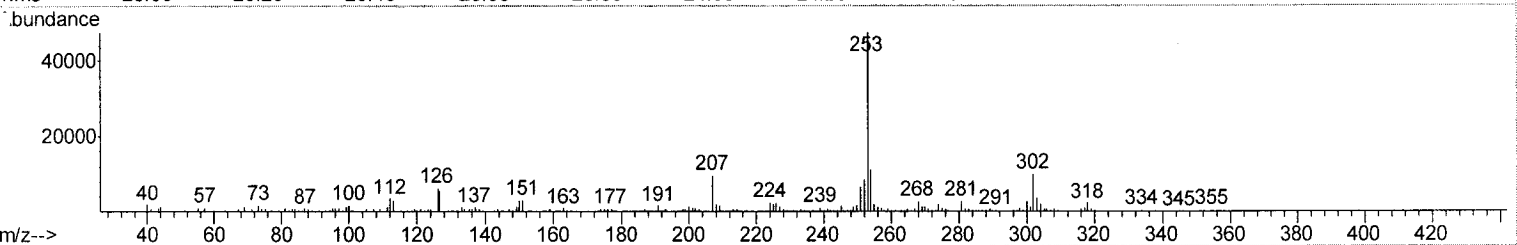
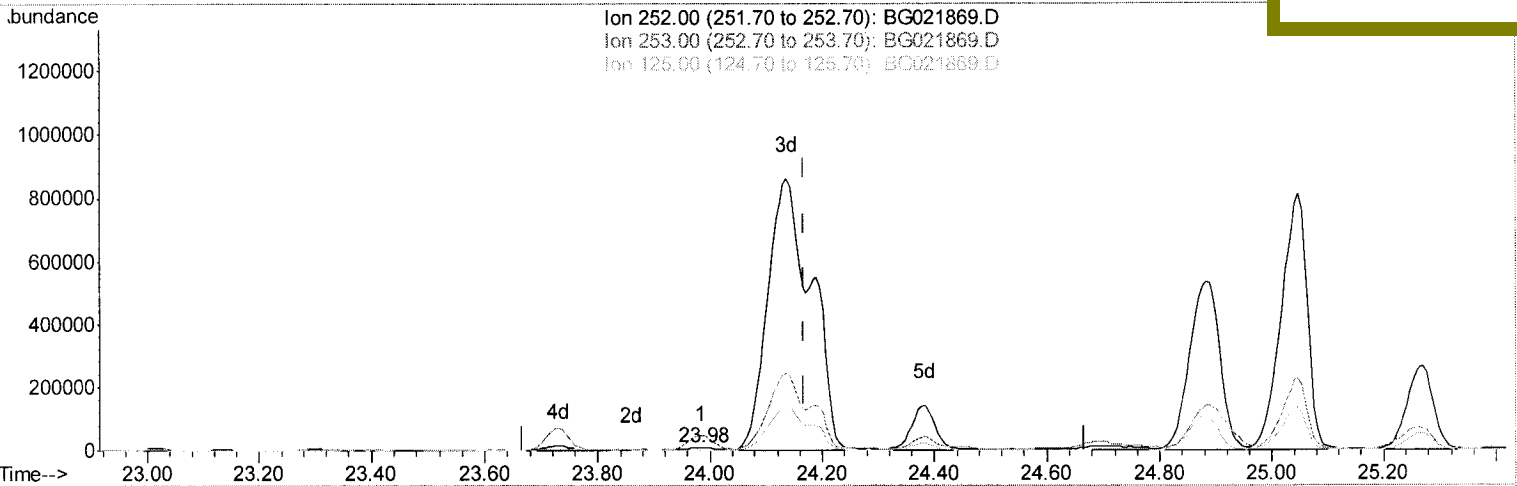
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BG021869.D

(87) Benzo(k)fluoranthene

23.984min (-0.183) 0.68ng/ul

response 20600

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	545.43#
125.00	9.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

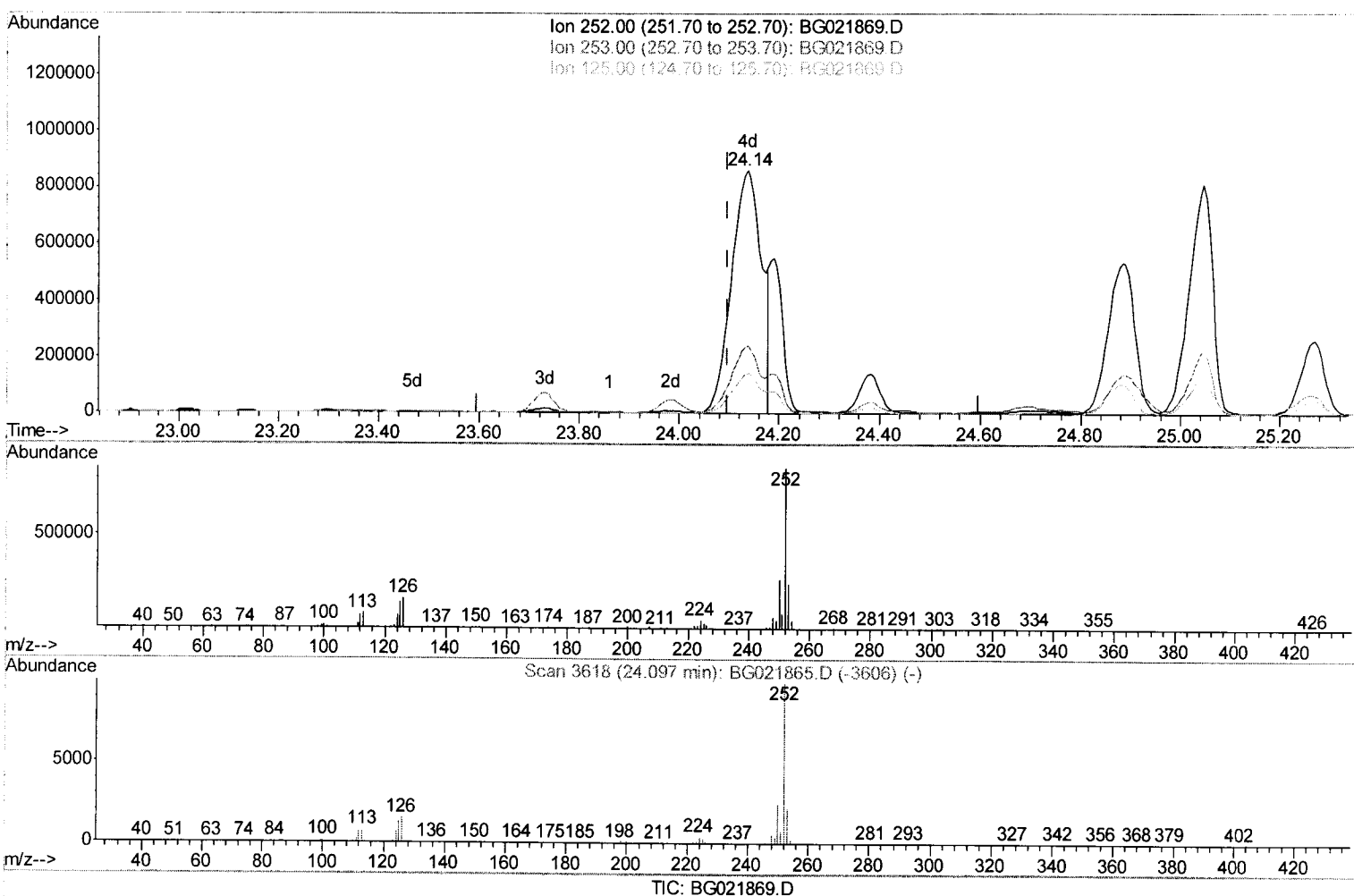
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
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(86) Benzo(b)fluoranthene

24.137min (+0.040) 129.48ng/ul m

response 3638982

Ion	Exp%	Act%
252.00	100	100
253.00	22.60	28.15#
125.00	9.50	16.65#
0.00	0.00	0.00

> U.M
 05/16/16

Quantitation Report (Qedit)

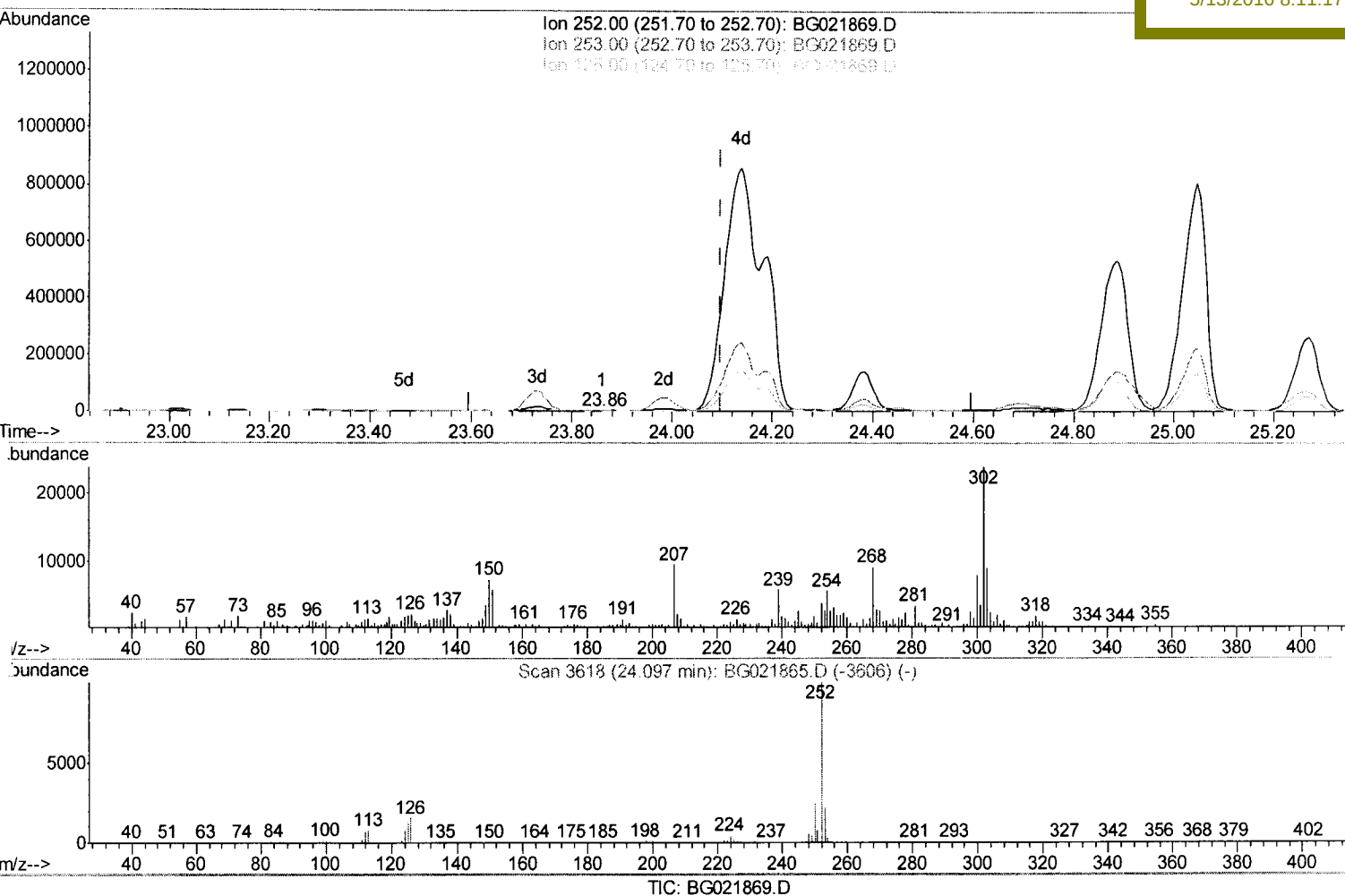
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
Data File : BG021869.D
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(86) Benzo(b)fluoranthene

23.860min (-0.236) 0.13ng/ul

response 3573

Ion	Exp%	Act%
252.00	100	100
253.00	22.60	68.96#
125.00	9.50	52.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

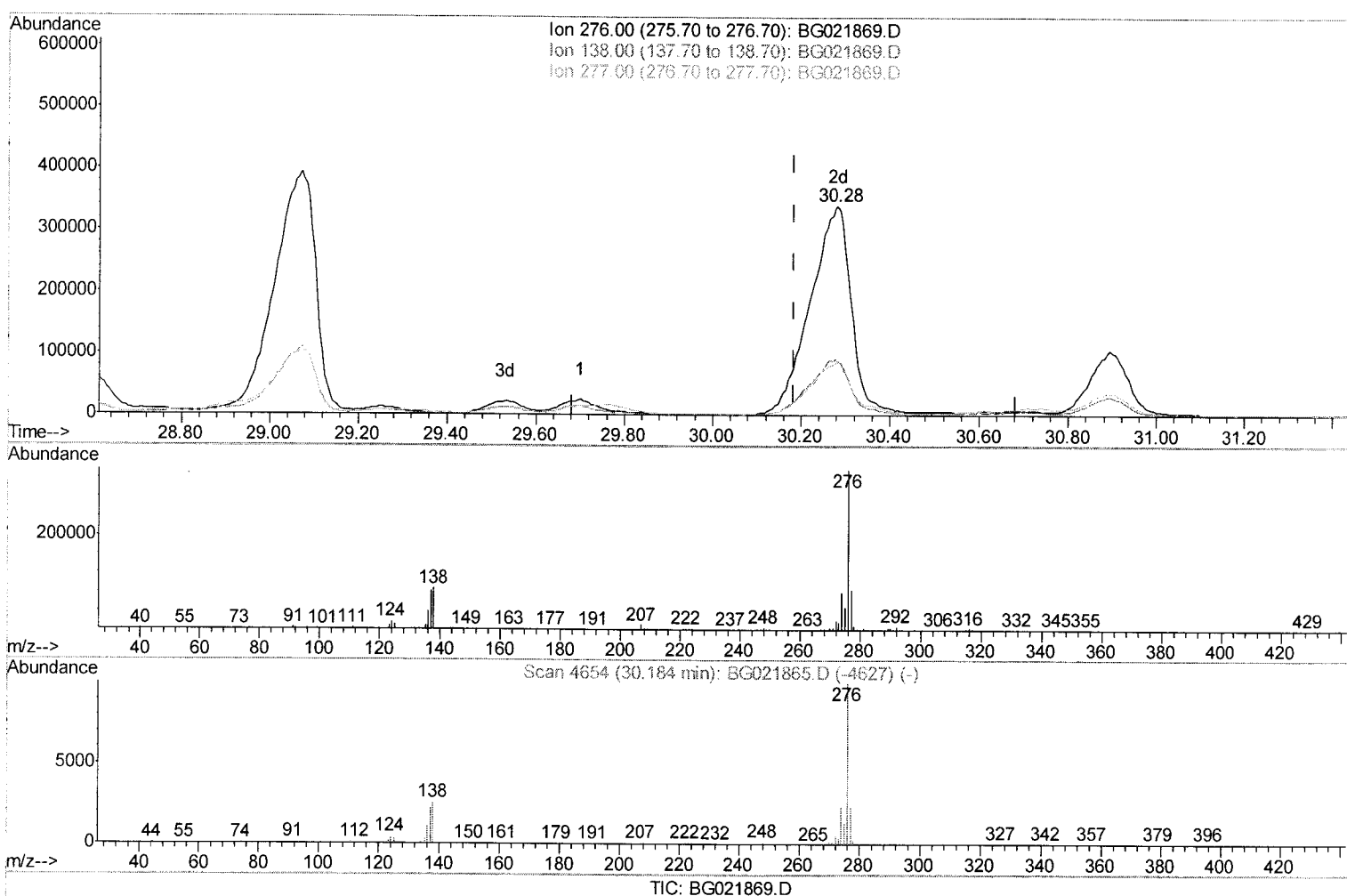
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 D9WJ9

Manual Integrations
 APPROVED

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Quant Time: May 13 05:35:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
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(92) Benzo(g,h,i)perylene

30.282min (+0.099) 81.42ng/ul m

response 2228165

Ion	Exp%	Act%
276.00	100	100
138.00	17.40	25.97#
277.00	24.70	25.28
0.00	0.00	0.00

U.M
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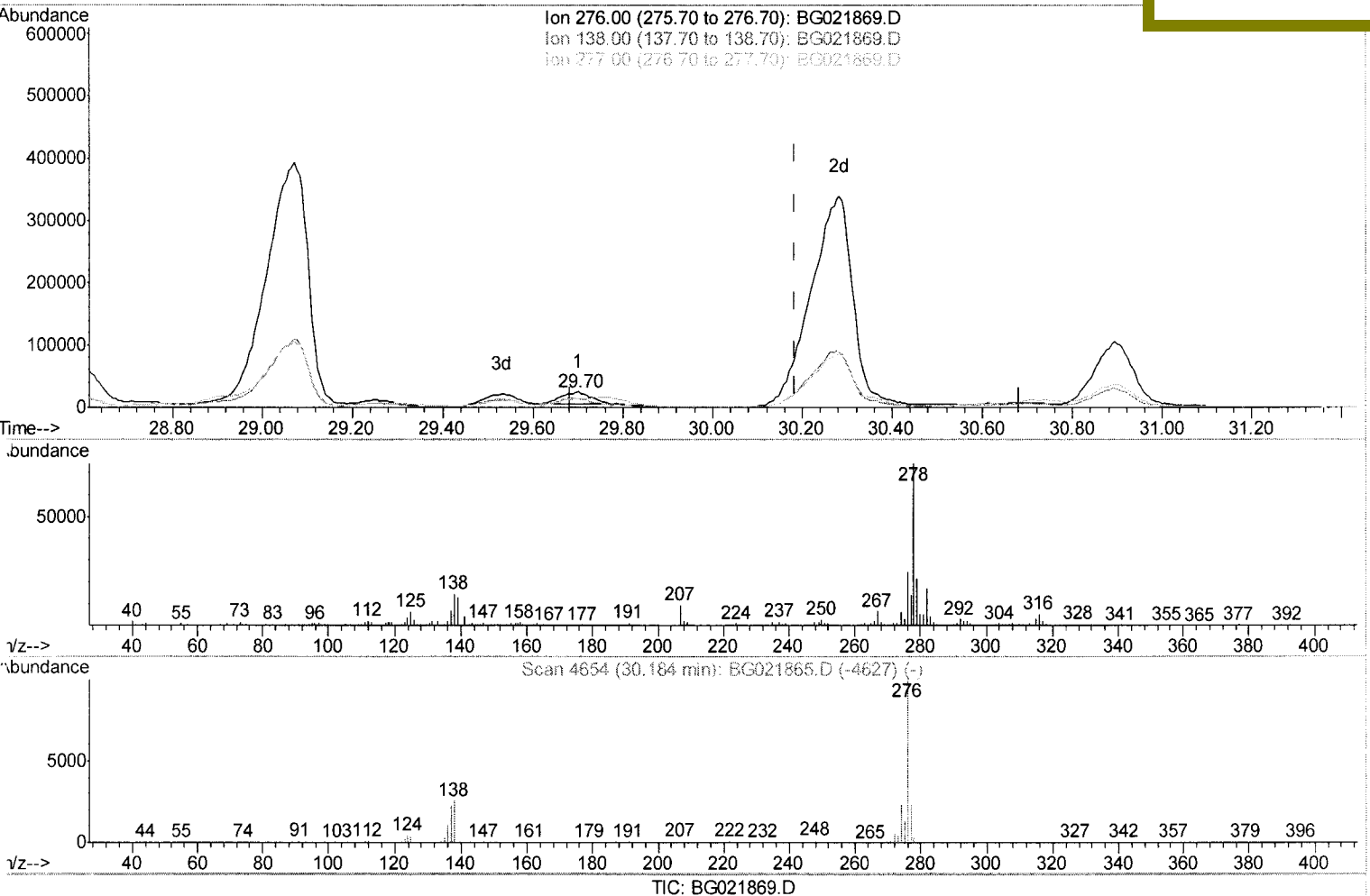
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
Data File : BG021869.D
Acq On : 12 May 2016 15:13
Operator : UM/SJ
Sample : H2936-10 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9WJ9

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Manual Integrations
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(92) Benzo(g,h,i)perylene

29.701min (-0.483) 3.37ng/ul

response 92283

Ion	Exp%	Act%
276.00	100	100
138.00	17.40	60.14#
277.00	24.70	56.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

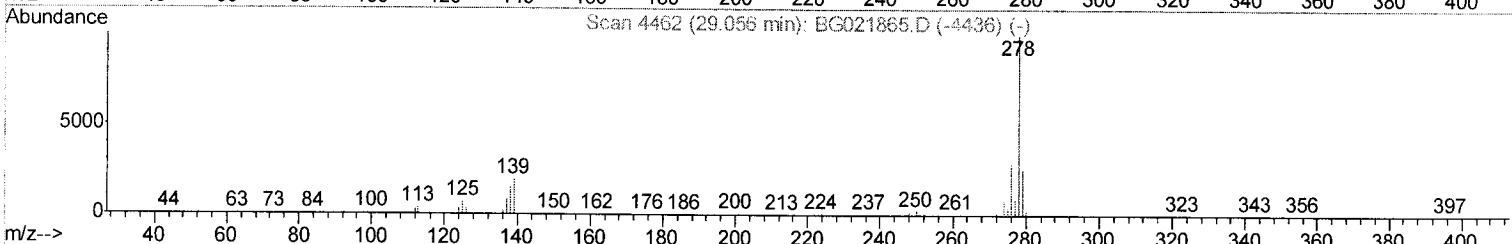
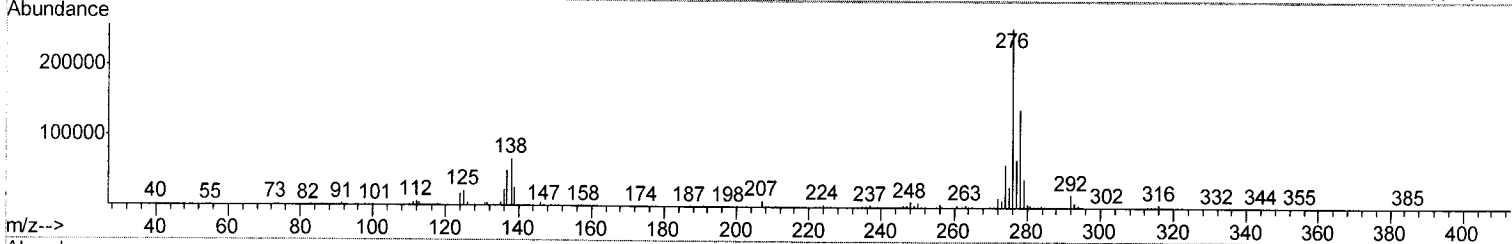
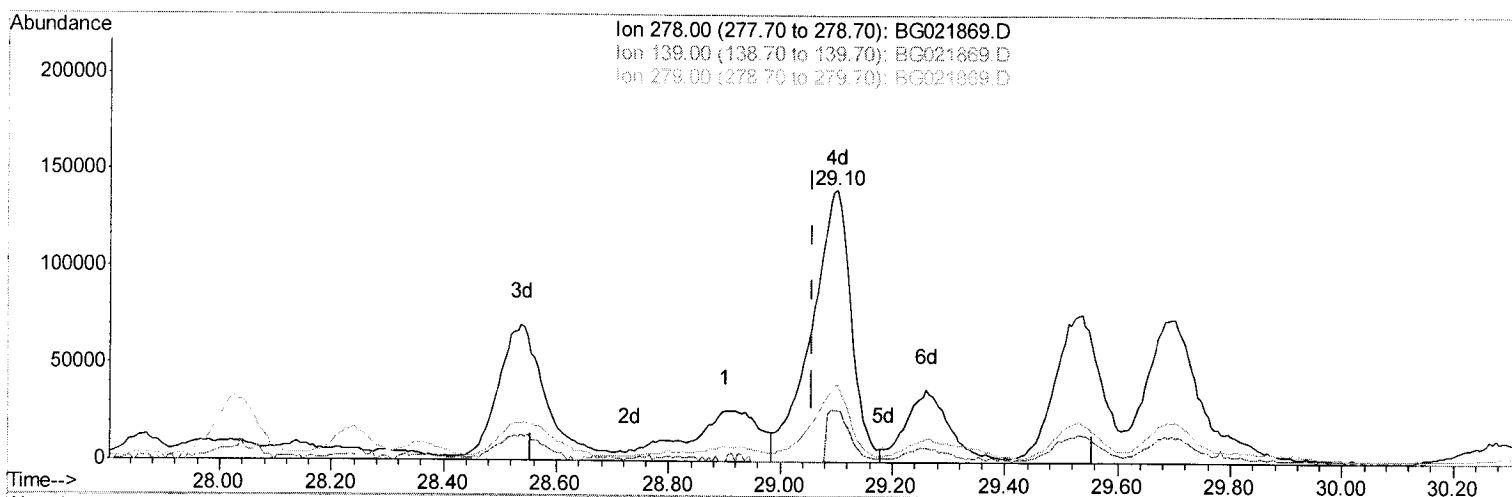
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Manual Integrations
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TIC: BG021869.D

(91) Dibenzo(a,h)anthracene

29.101min (+0.046) 25.12ng/ul m

response 693183

> U.M
 05/16/16

Ion	Exp%	Act%
278.00	100	100
139.00	15.10	19.18#
279.00	24.80	28.73
0.00	0.00	0.00

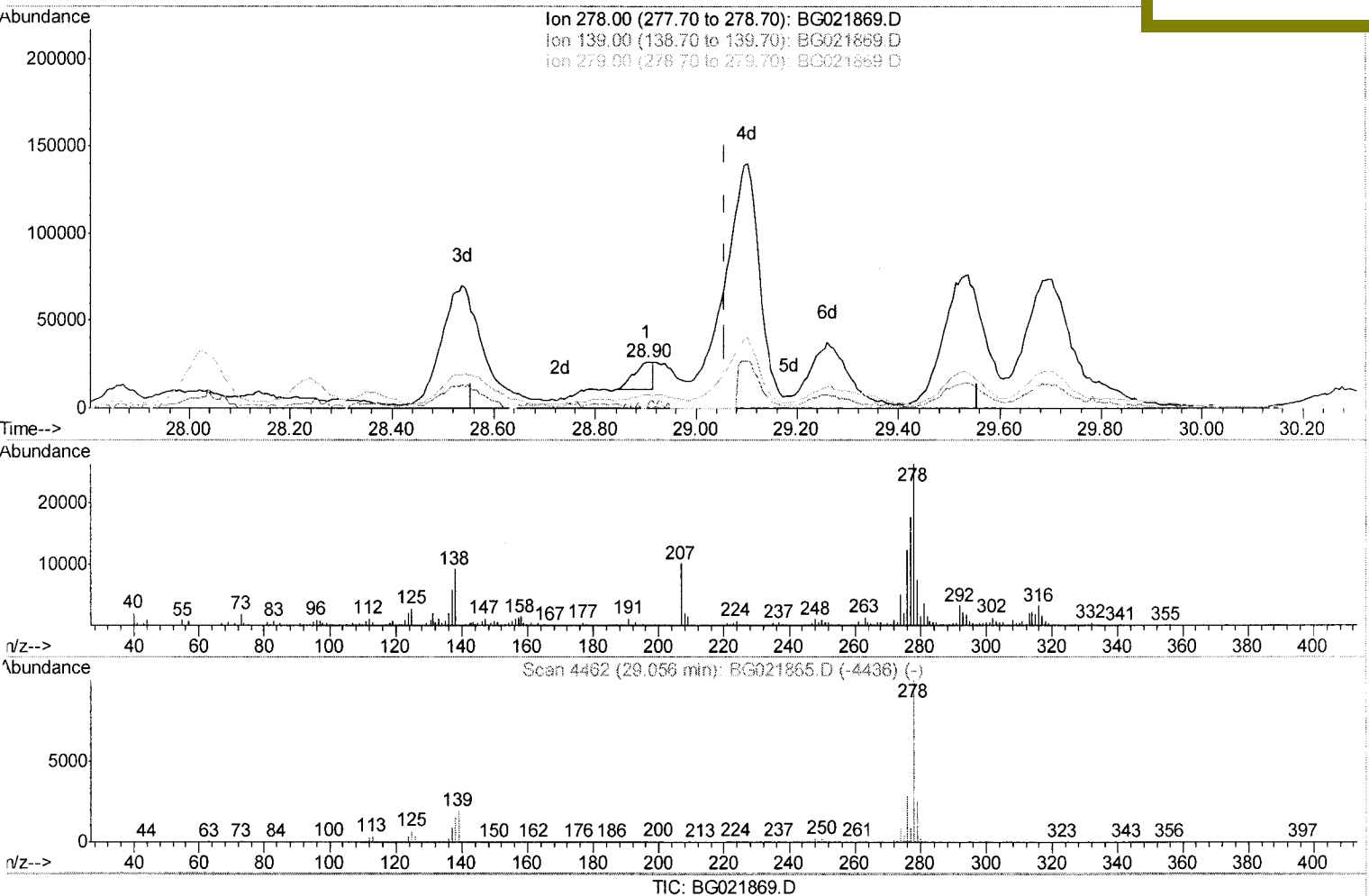
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
Data File : BG021869.D
Acq On : 12 May 2016 15:13
Operator : UM/SJ
Sample : H2936-10 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9WJ9

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Manual Integrations
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(91) Dibenzo(a,h)anthracene

28.902min (-0.154) 1.44ng/ul

response 39641

Ion	Exp%	Act%
278.00	100	100
139.00	15.10	0.00#
279.00	24.80	28.82
0.00	0.00	0.00

Quantitation Report (Qedit)

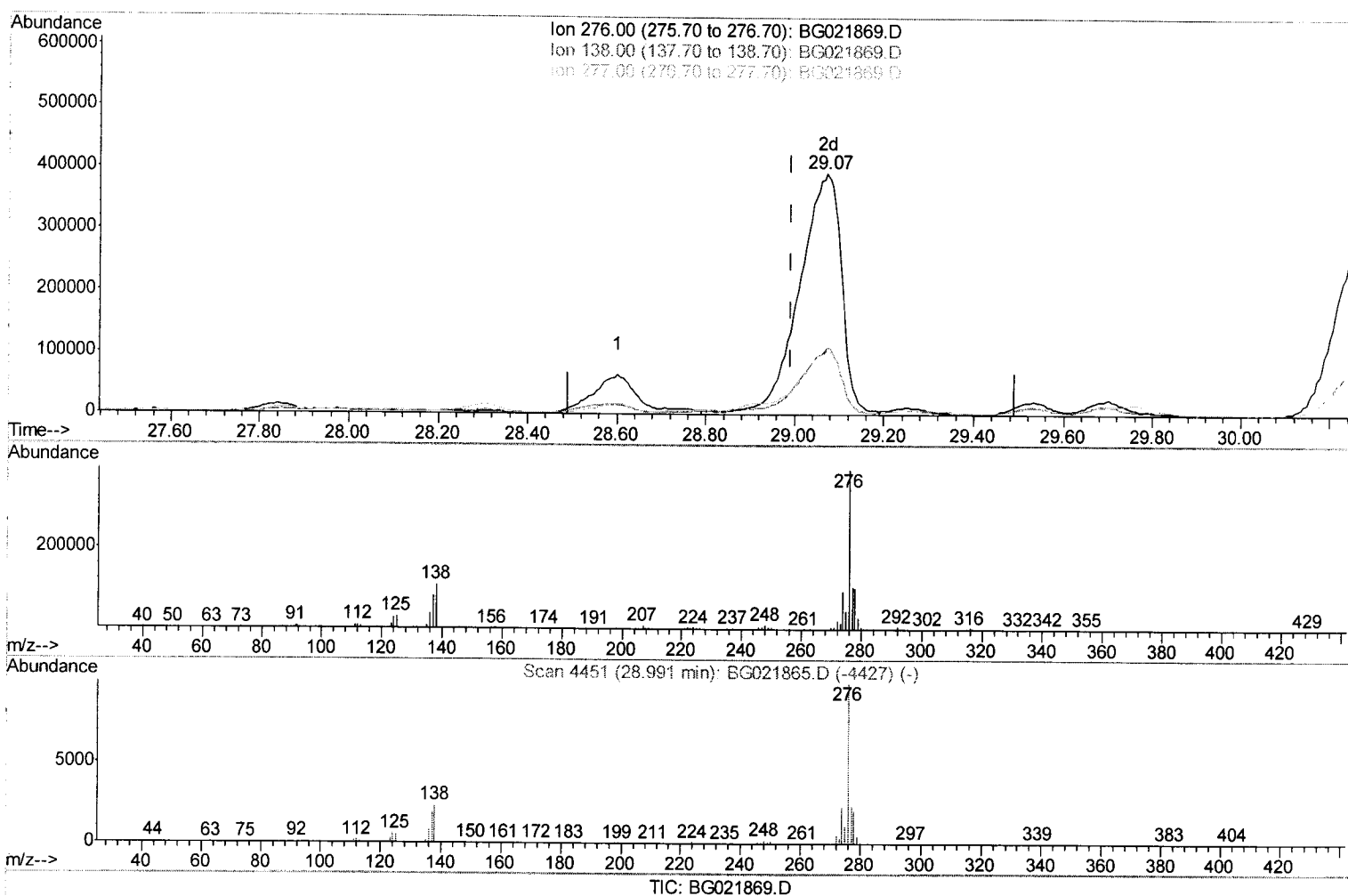
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Manual Integrations
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(90) Indeno(1,2,3-cd)pyrene

29.072min (+0.081) 78.34ng/ul m

response 2597477

Ion	Exp%	Act%
276.00	100	100
138.00	19.70	27.56#
277.00	23.80	26.61
0.00	0.00	0.00

U.M
 05/16/16

Quantitation Report (Qedit)

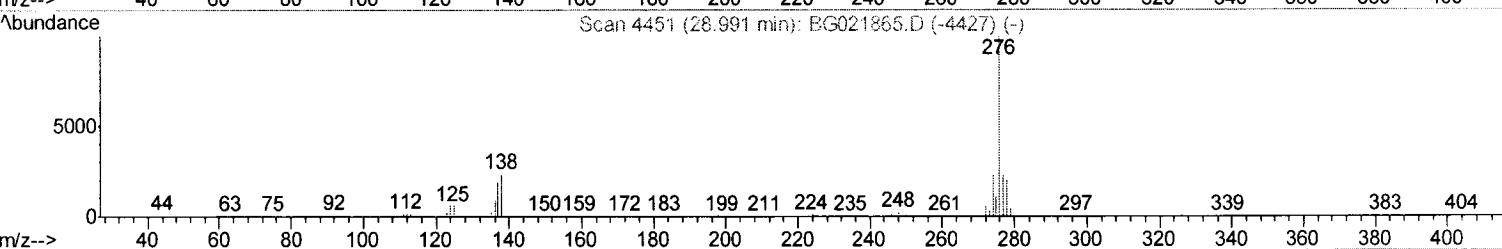
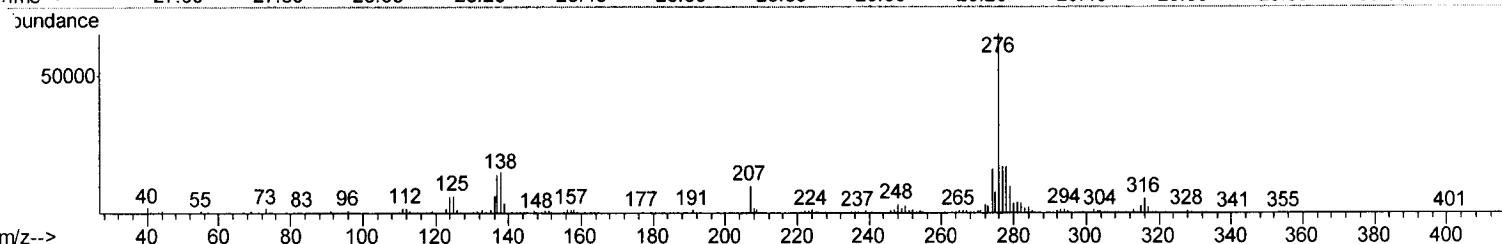
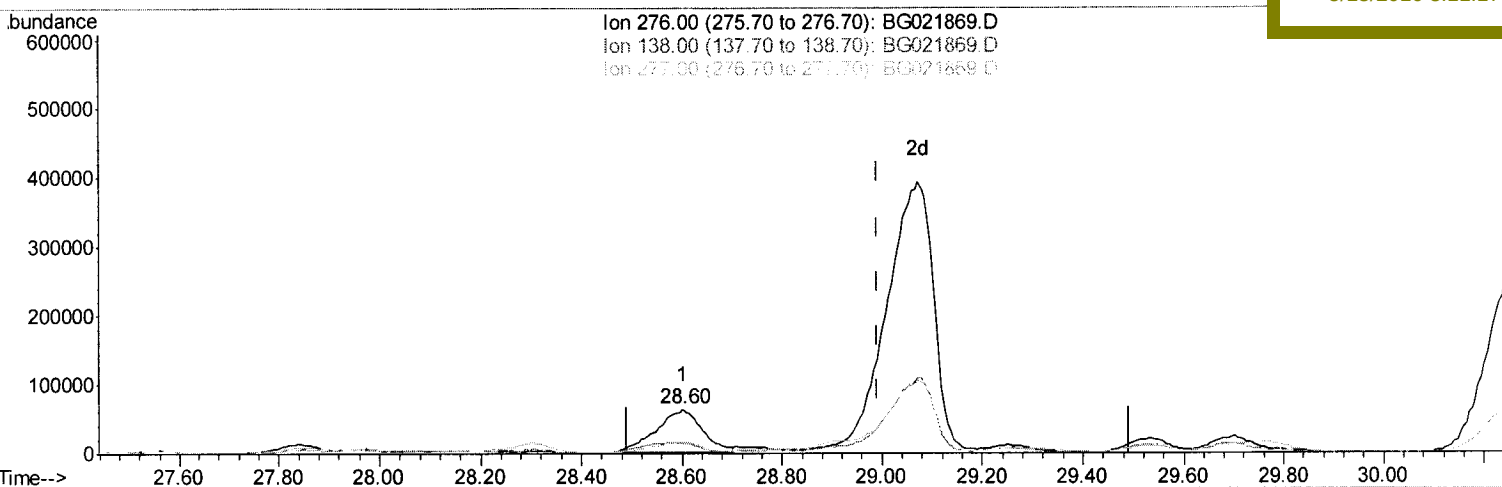
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
Data File : BG021869.D
Acq On : 12 May 2016 15:13
Operator : UM/SJ
Sample : H2936-10 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9WJ9

Quant Time: May 13 05:35:08 2016
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Manual Integrations
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TIC: BG021869.D

(90) Indeno(1,2,3-cd)pyrene

28.602min (-0.389) 12.26ng/ul

response 406478

Ion	Exp%	Act%
276.00	100	100
138.00	19.70	22.46
277.00	23.80	26.02
0.00	0.00	0.00

Quantitation Report (Qedit)

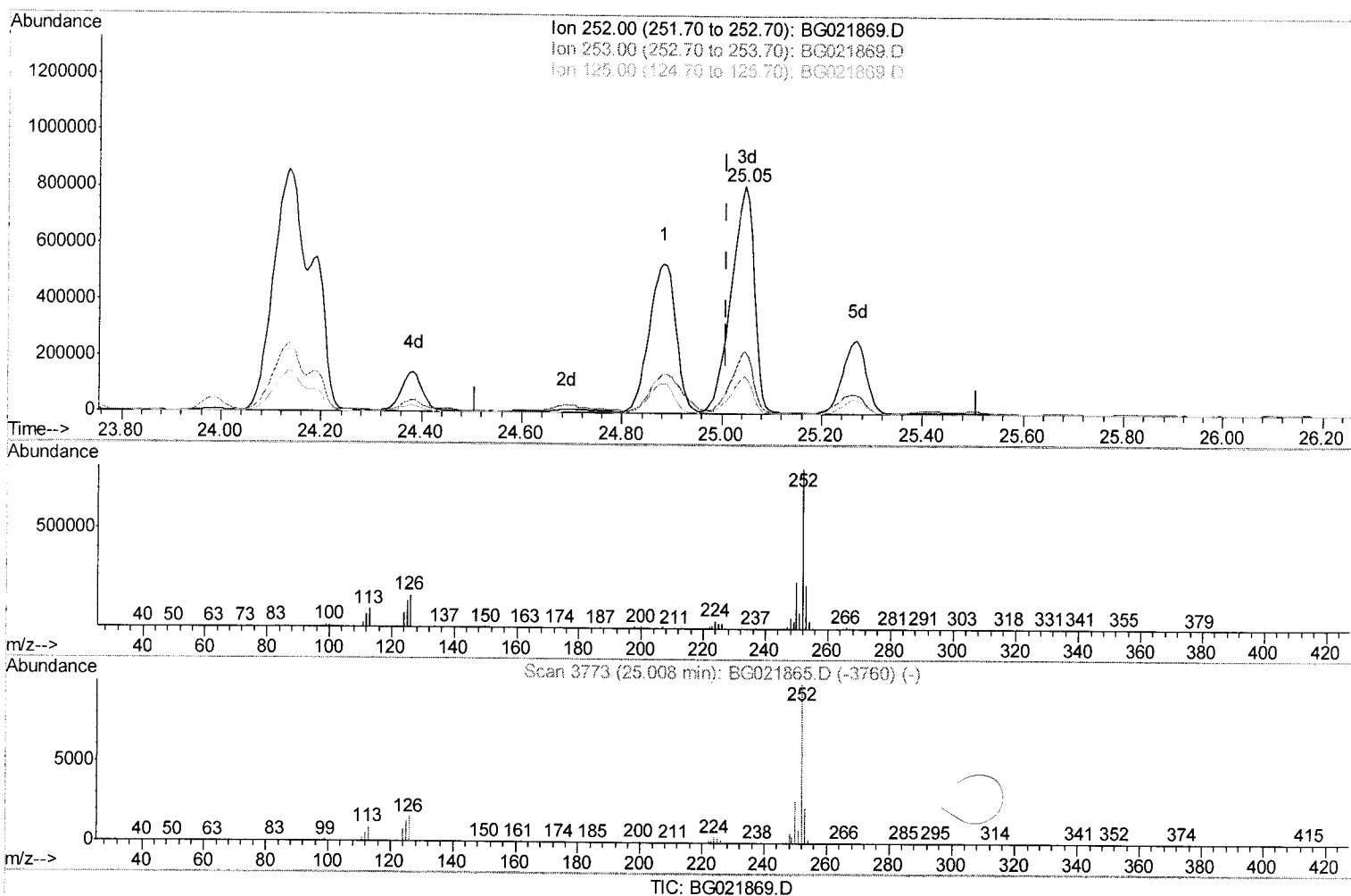
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
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 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Manual Integrations
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(89) Benzo(a)pyrene (C)

25.047min (+0.040) 94.67ng/ul m

response 2648505

Ion Exp% Act%

252.00 100 100

253.00 21.70 27.57#

125.00 10.20 16.53#

0.00 0.00 0.00

> U.M
 05/16/16

Quantitation Report (Qedit)

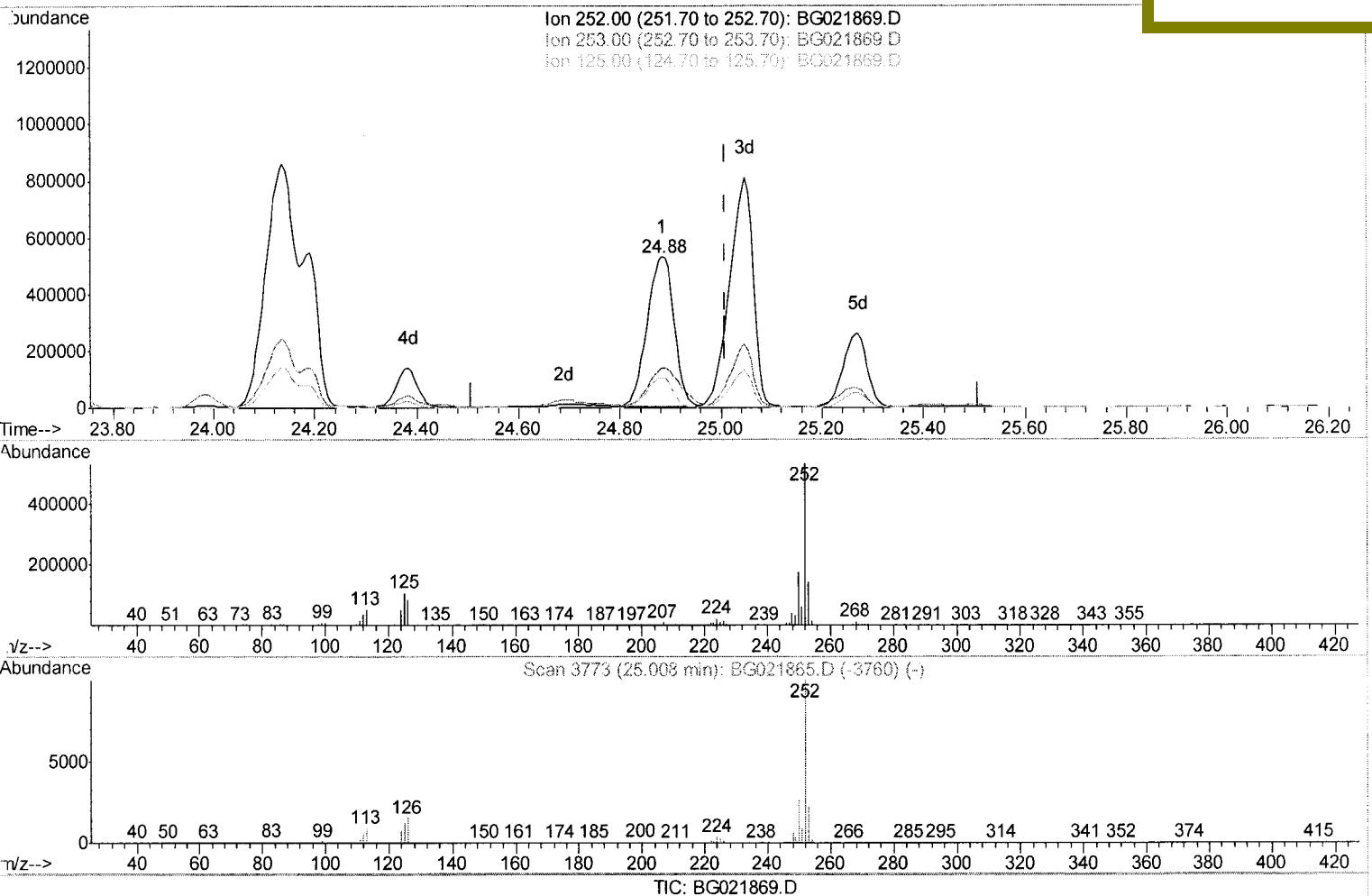
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
Data File : BG021869.D
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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(89) Benzo(a)pyrene (C)

24.883min (-0.125) 69.20ng/ul

response 1936087

Ion	Exp%	Act%
252.00	100	100
253.00	21.70	26.68#
125.00	10.20	19.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

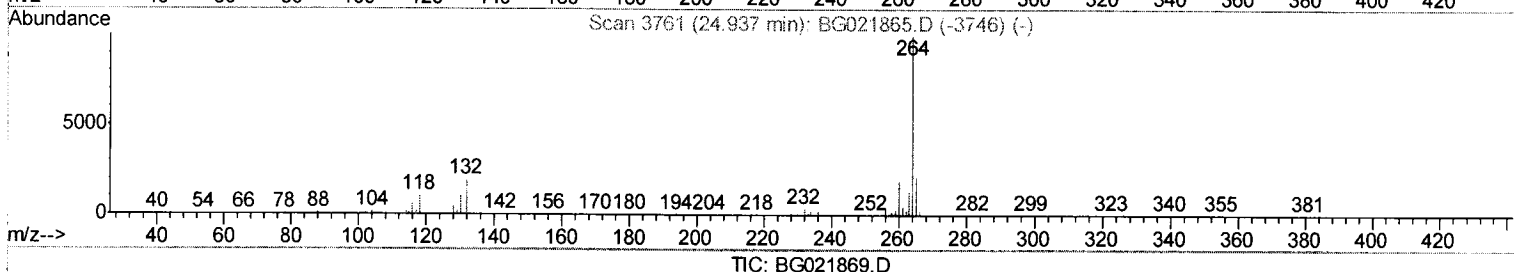
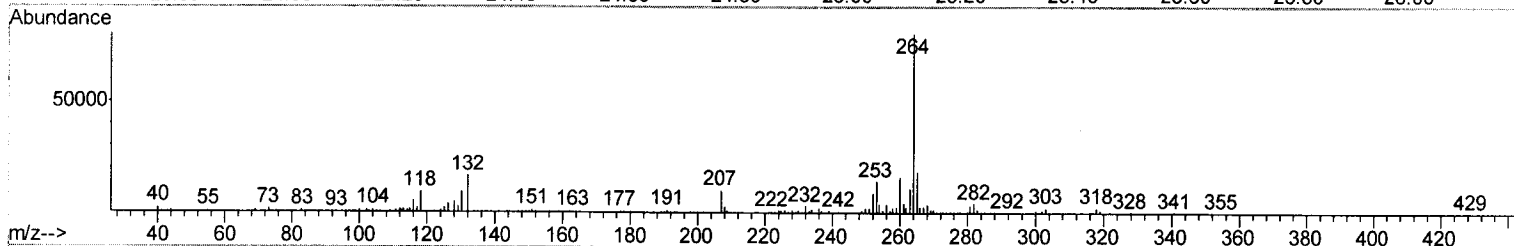
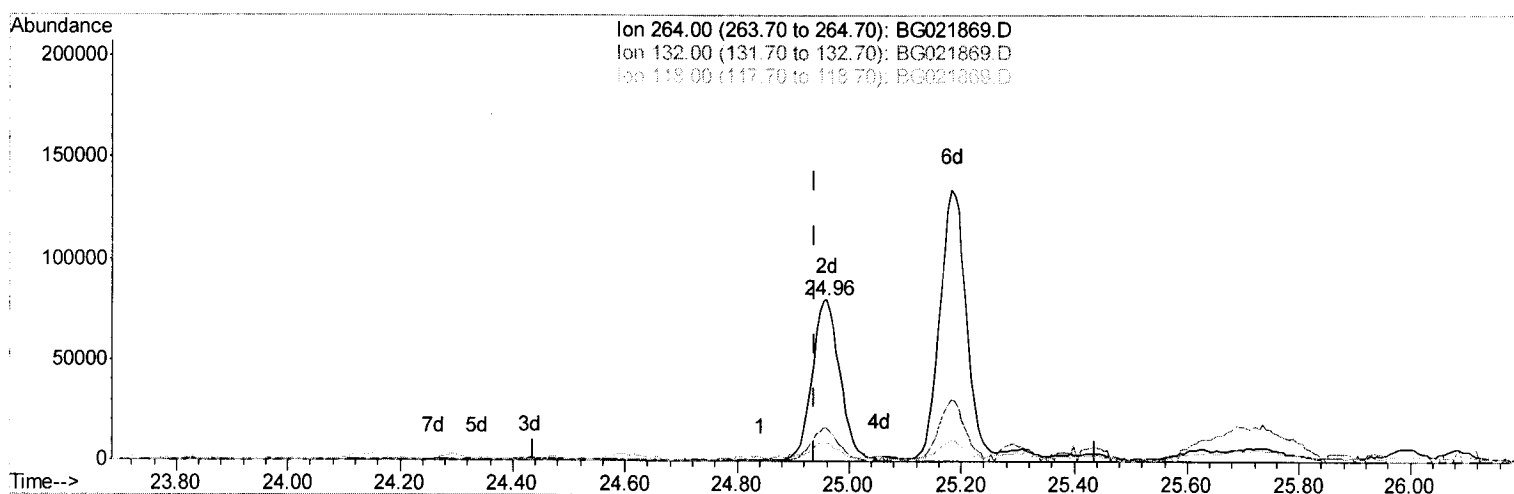
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Manual Integrations
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TIC: BG021869.D

(88) Benzo(a)pyrene-d12 (S)

24.959min (+0.022) 11.95ng/ul m

response 278851

U.M
 05/16/16

Ion	Exp%	Act%
264.00	100	100
132.00	15.60	20.68#
118.00	9.50	11.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

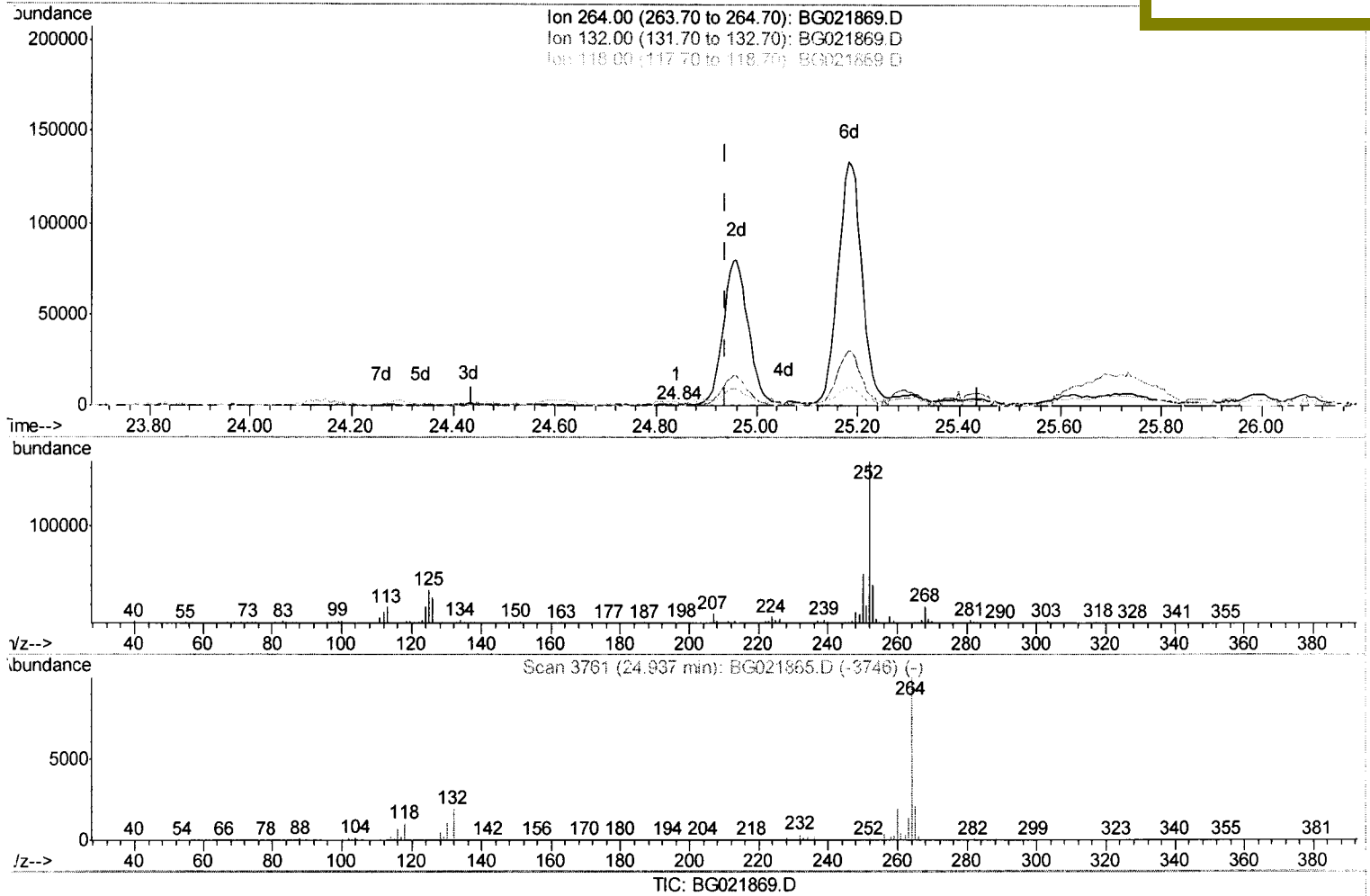
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampled :
 D9WJ9

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Manual Integrations
APPROVED

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(88) Benzo(a)pyrene-d12 (S)

24.842min (-0.095) 0.02ng/ul

response 554

Ion	Exp%	Act%
264.00	100	100
132.00	15.60	93.21#
118.00	9.50	254.31#
0.00	0.00	0.00

Quantitation Report (Qedit)

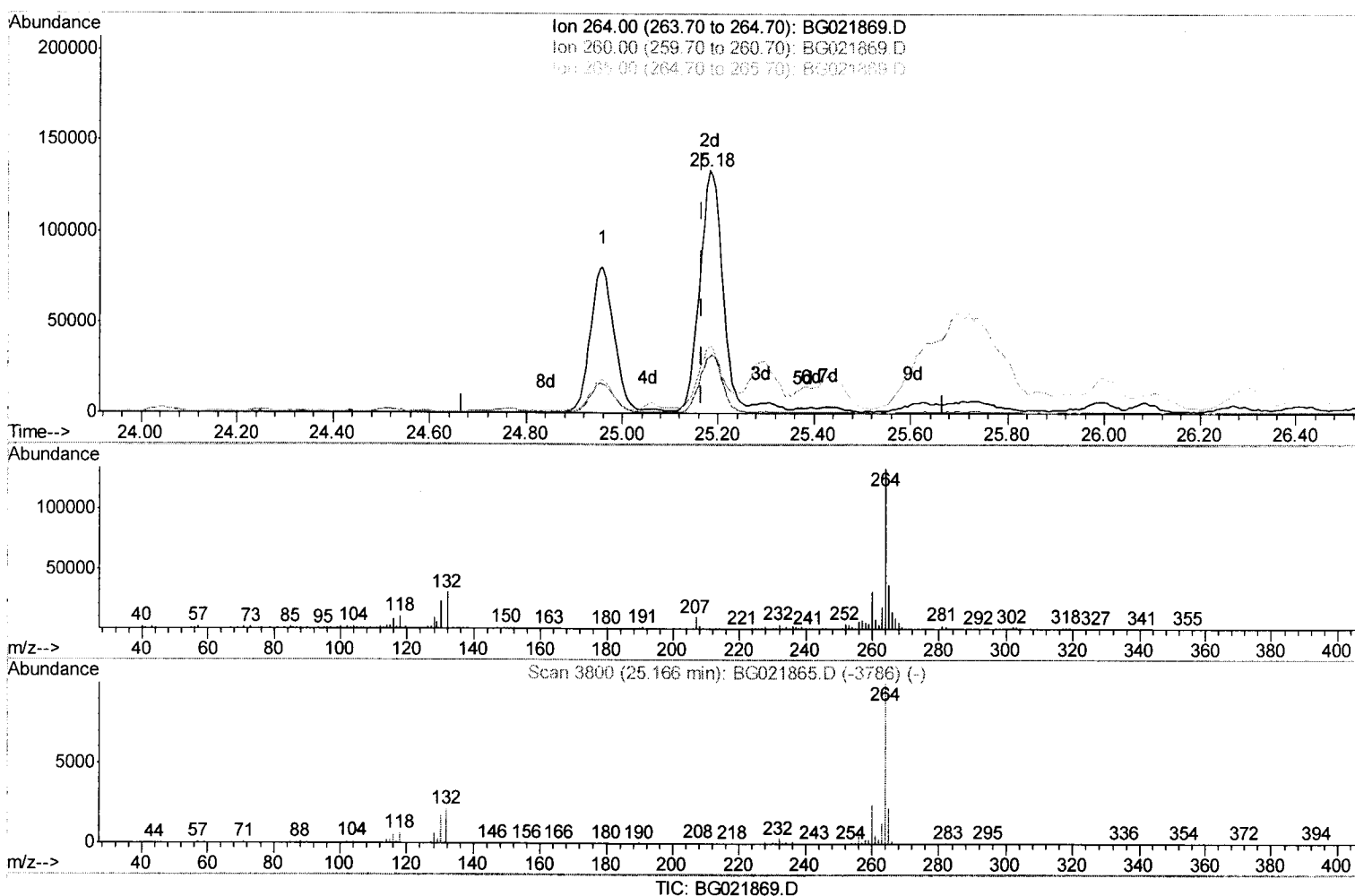
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
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 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
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(84) Perylene-d12 (I)

25.182min (+0.016) 20.00ng/ul m

response 490995

U.M
 05/16/16

Ion	Exp%	Act%
264.00	100	100
260.00	22.10	23.07
265.00	21.10	27.40#
0.00	0.00	0.00

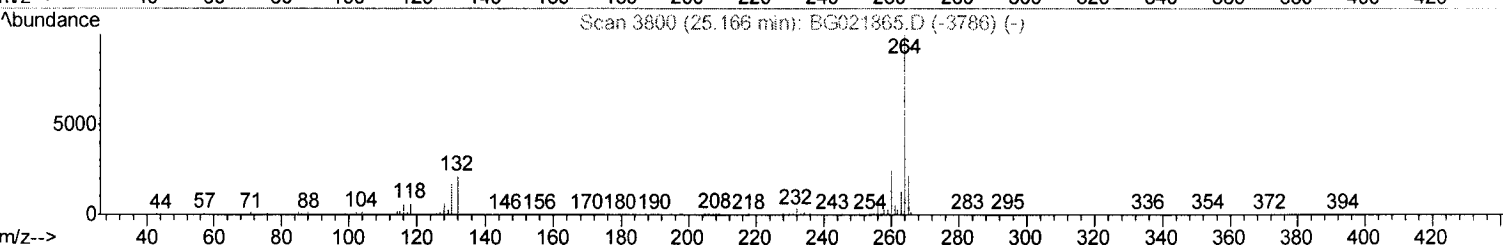
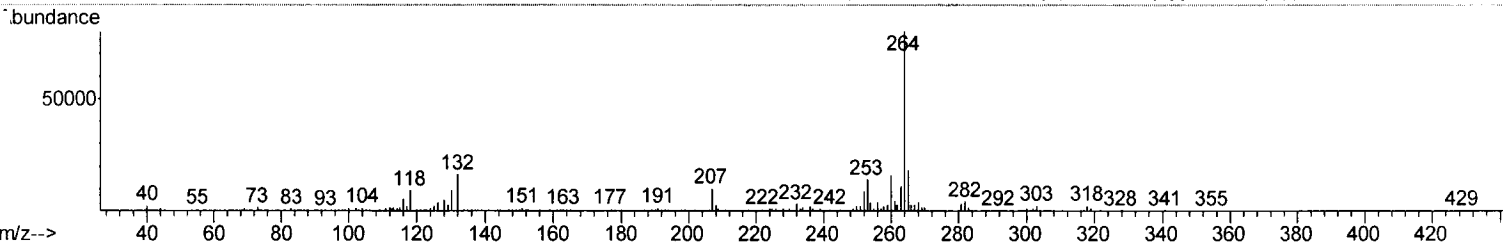
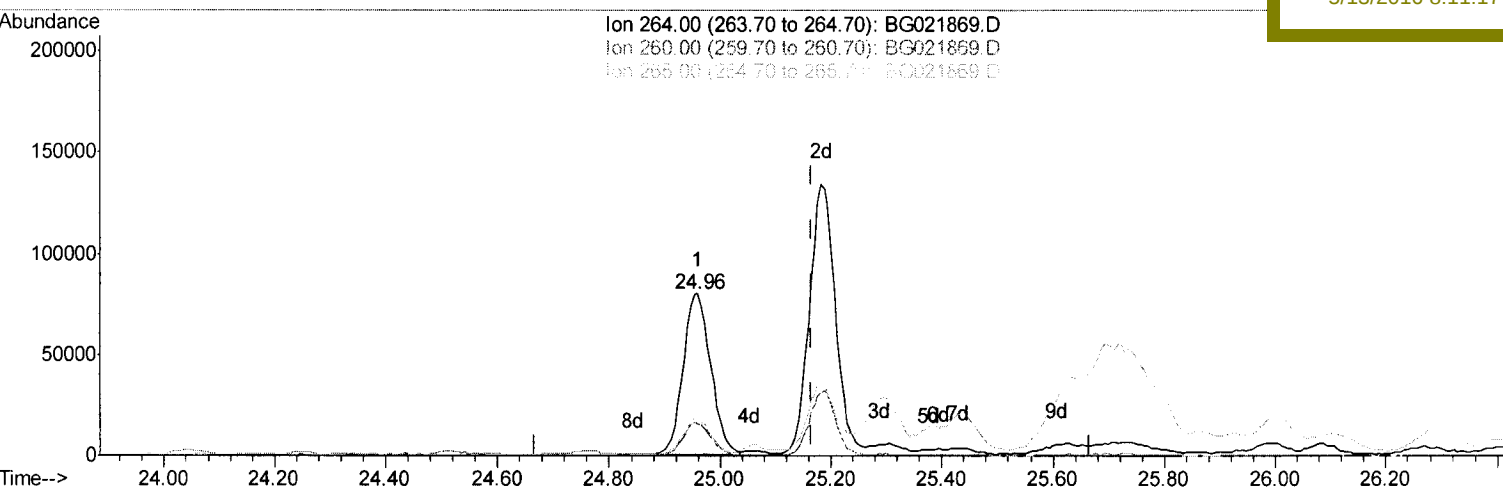
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TIC: BG021869.D

(84) Perylene-d12 (I)

24.959min (-0.207) 20.00ng/ul

response 269078

Ion	Exp%	Act%
264.00	100	100
260.00	22.10	20.15
265.00	21.10	22.59
0.00	0.00	0.00

Quantitation Report (Qedit)

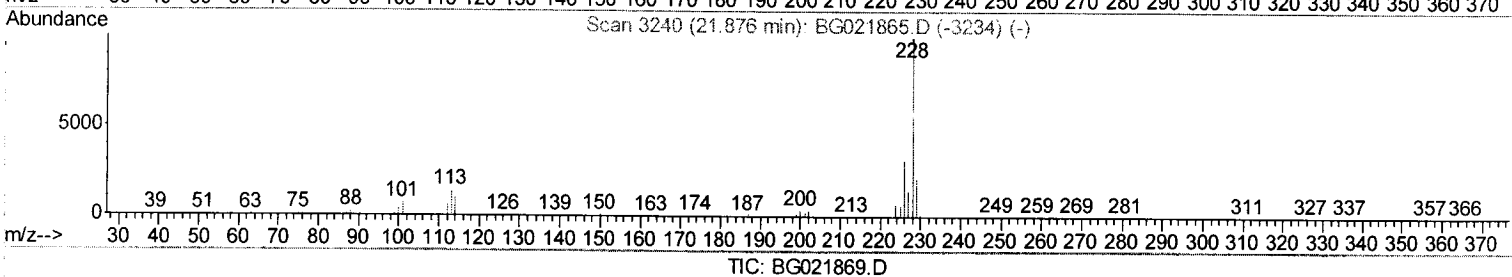
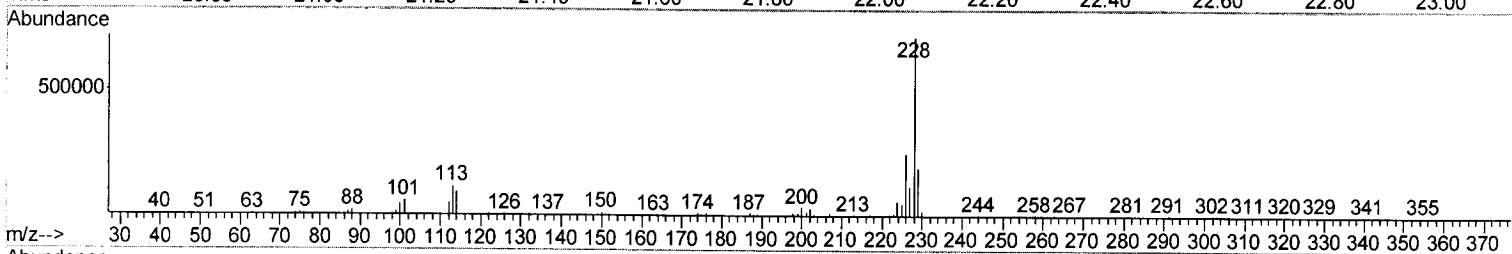
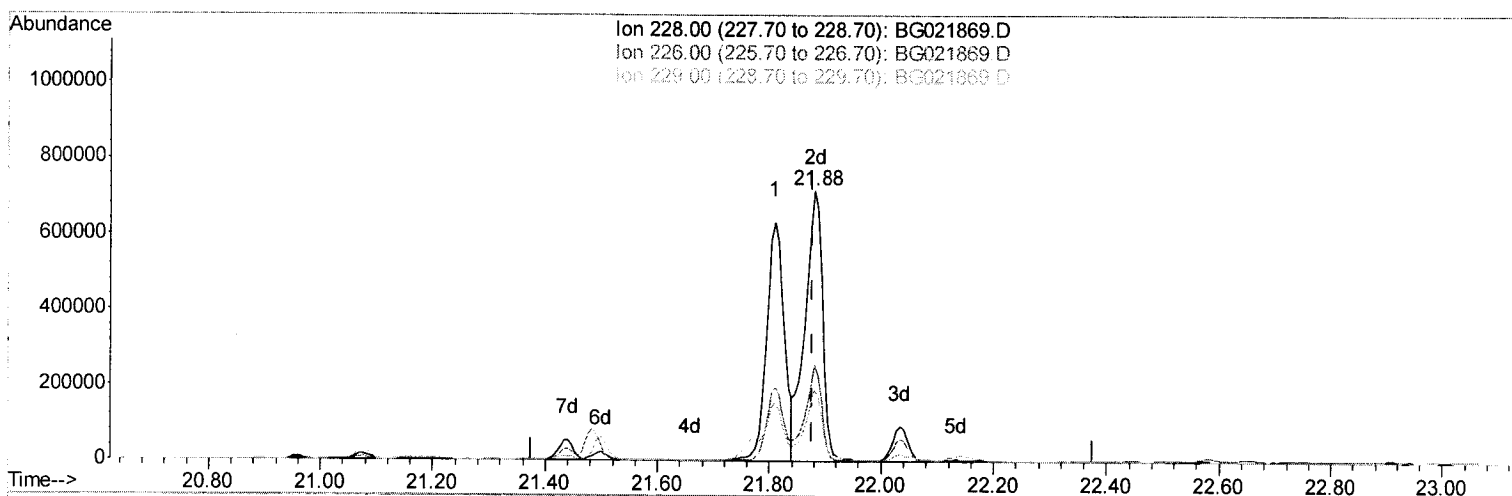
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Manual Integrations
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Quant Time: May 13 05:35:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration



TIC: BG021869.D

(83) Chrysene

21.880min (+0.005) 67.76ng/ul m

response 1572691

Ion Exp% Act%

228.00 100 100

226.00 29.30 35.27#

229.00 20.20 26.55#

0.00 0.00 0.00

> $\frac{U \cdot M}{0.5 \cdot 116 \cdot 116}$

Quantitation Report (Qedit)

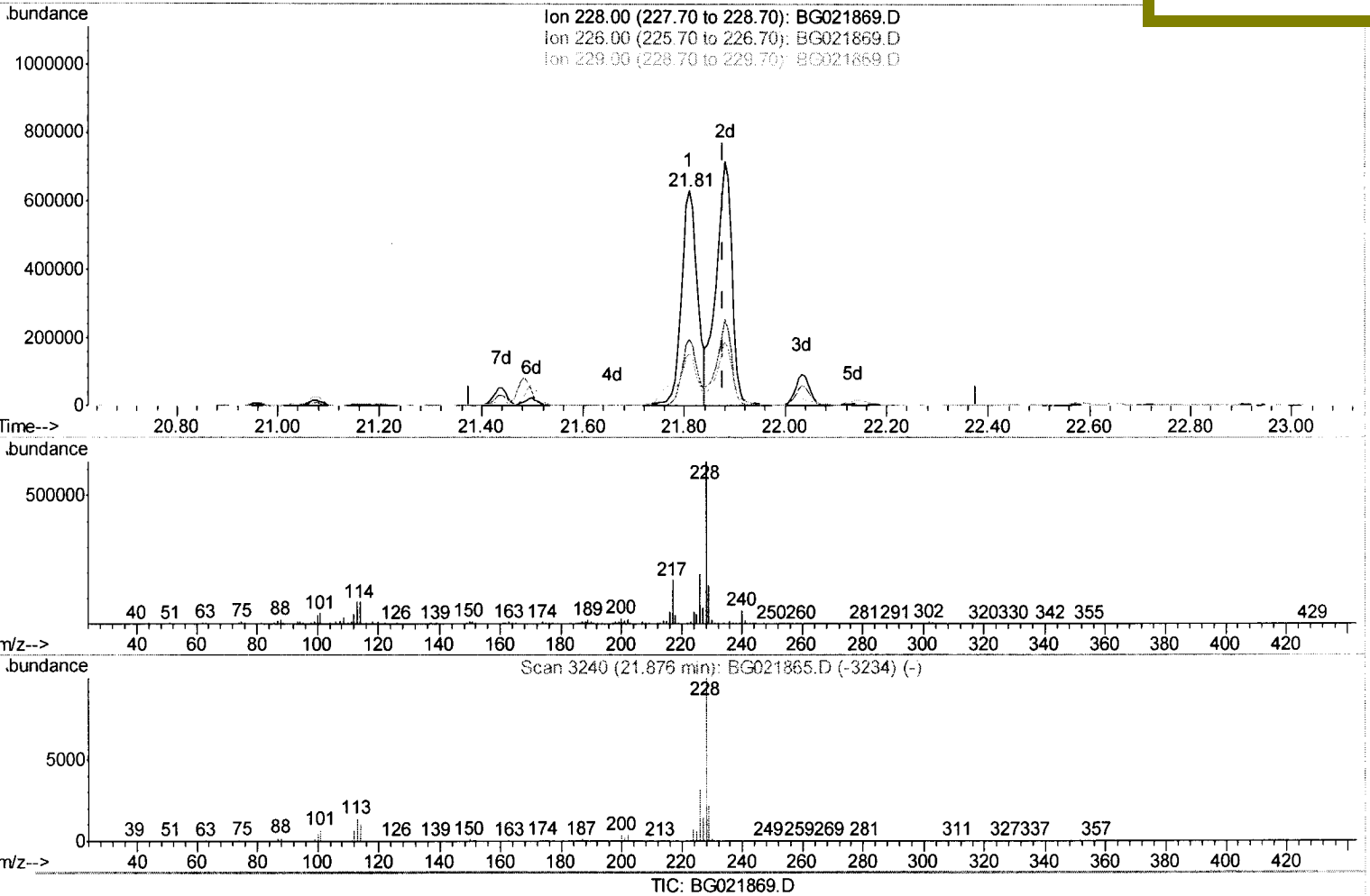
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Quant Time: May 13 05:35:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration

Manual Integrations
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(83) Chrysene

21.810min (-0.066) 60.22ng/ul

response 1397832

Ion	Exp%	Act%
228.00	100	100
226.00	29.30	31.17
229.00	20.20	24.05
0.00	0.00	0.00

Quantitation Report (Qedit)

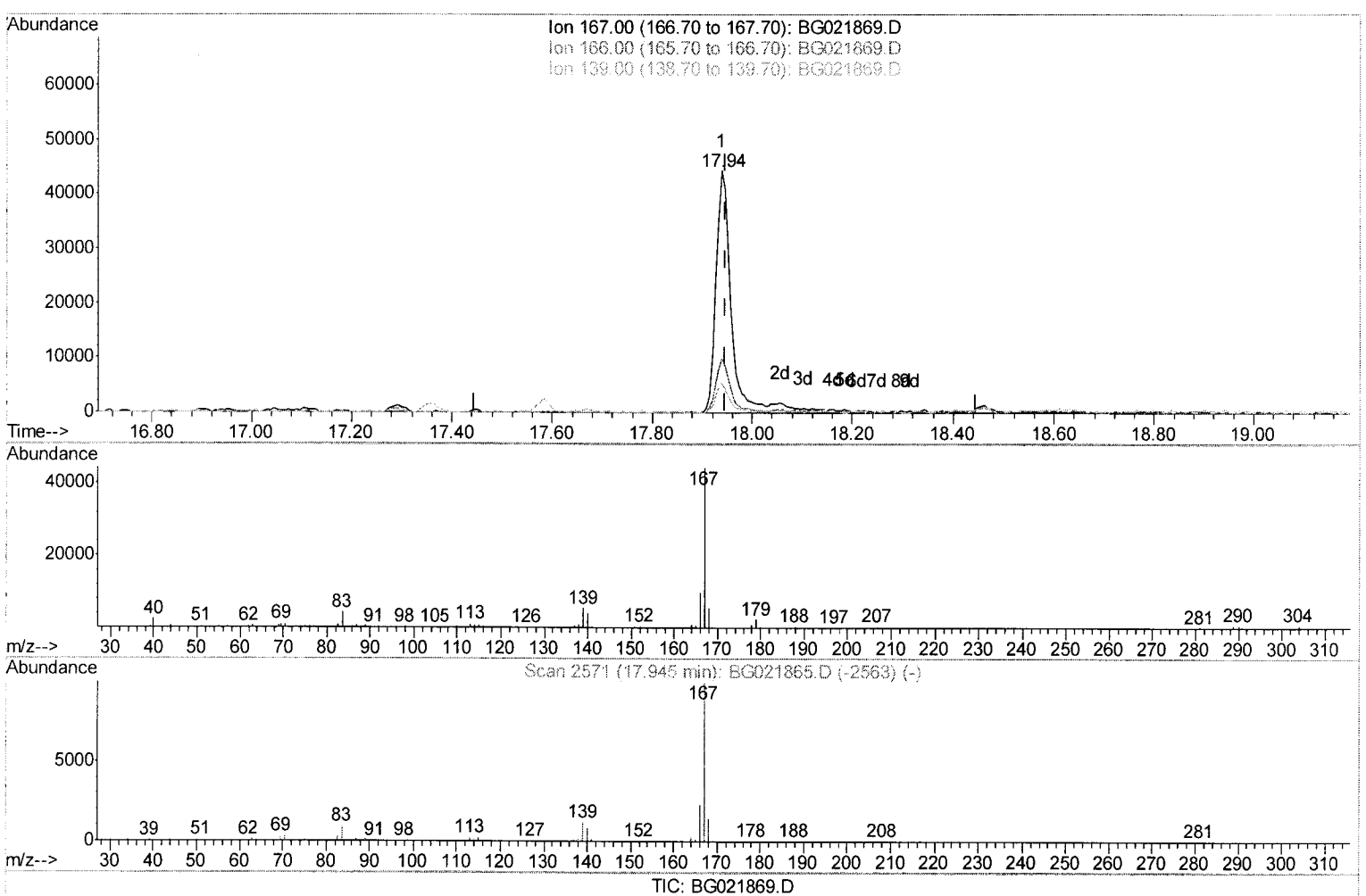
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Manual Integrations
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Quant Time: May 13 05:35:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration



(73) Carbazole

17.938min (-0.007) 4.82ng/ul m

response 94341

Ion	Exp%	Act%
167.00	100	100
166.00	23.70	22.19
139.00	15.30	12.36
0.00	0.00	0.00

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Quantitation Report (Qedit)

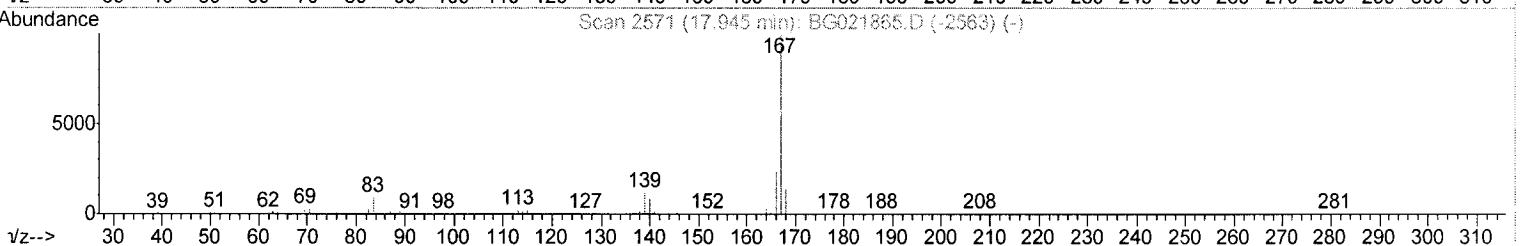
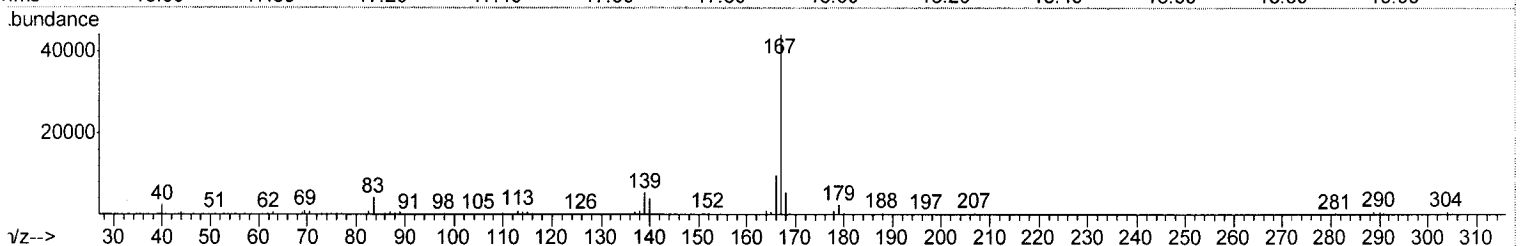
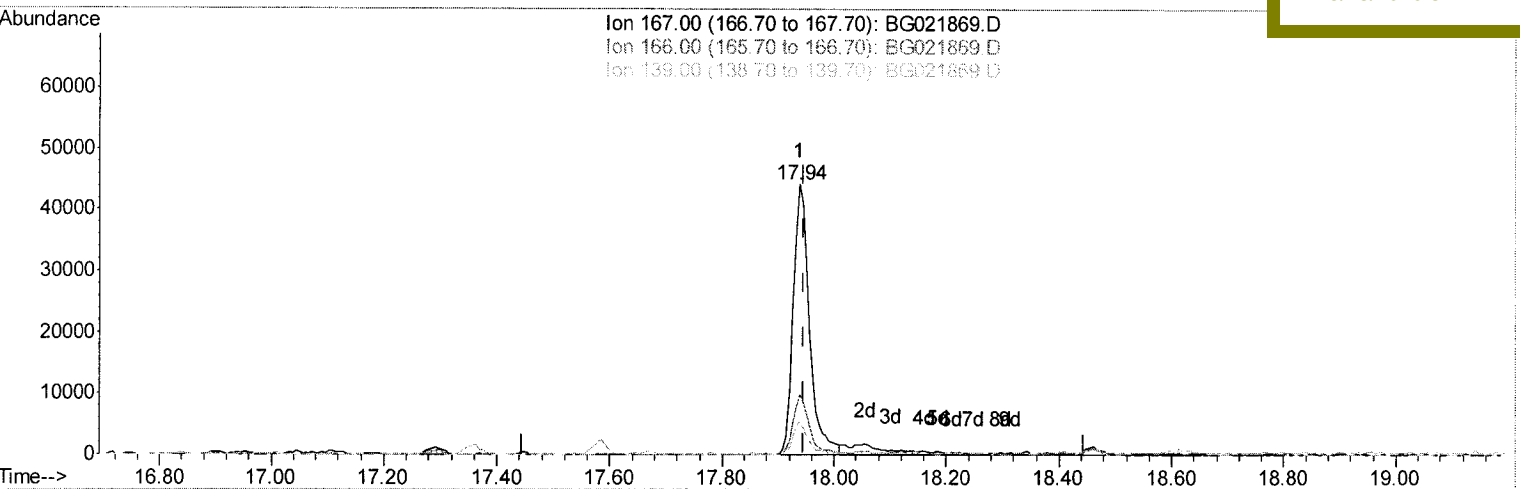
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Quant Time: May 13 05:35:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration

Manual Integrations
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TIC: BG021869.D

(73) Carbazole

17.938min (-0.007) 4.50ng/ul

response 87979

Ion	Exp%	Act%
167.00	100	100
166.00	23.70	22.19
139.00	15.30	12.36
0.00	0.00	0.00

Quantitation Report (Qedit)

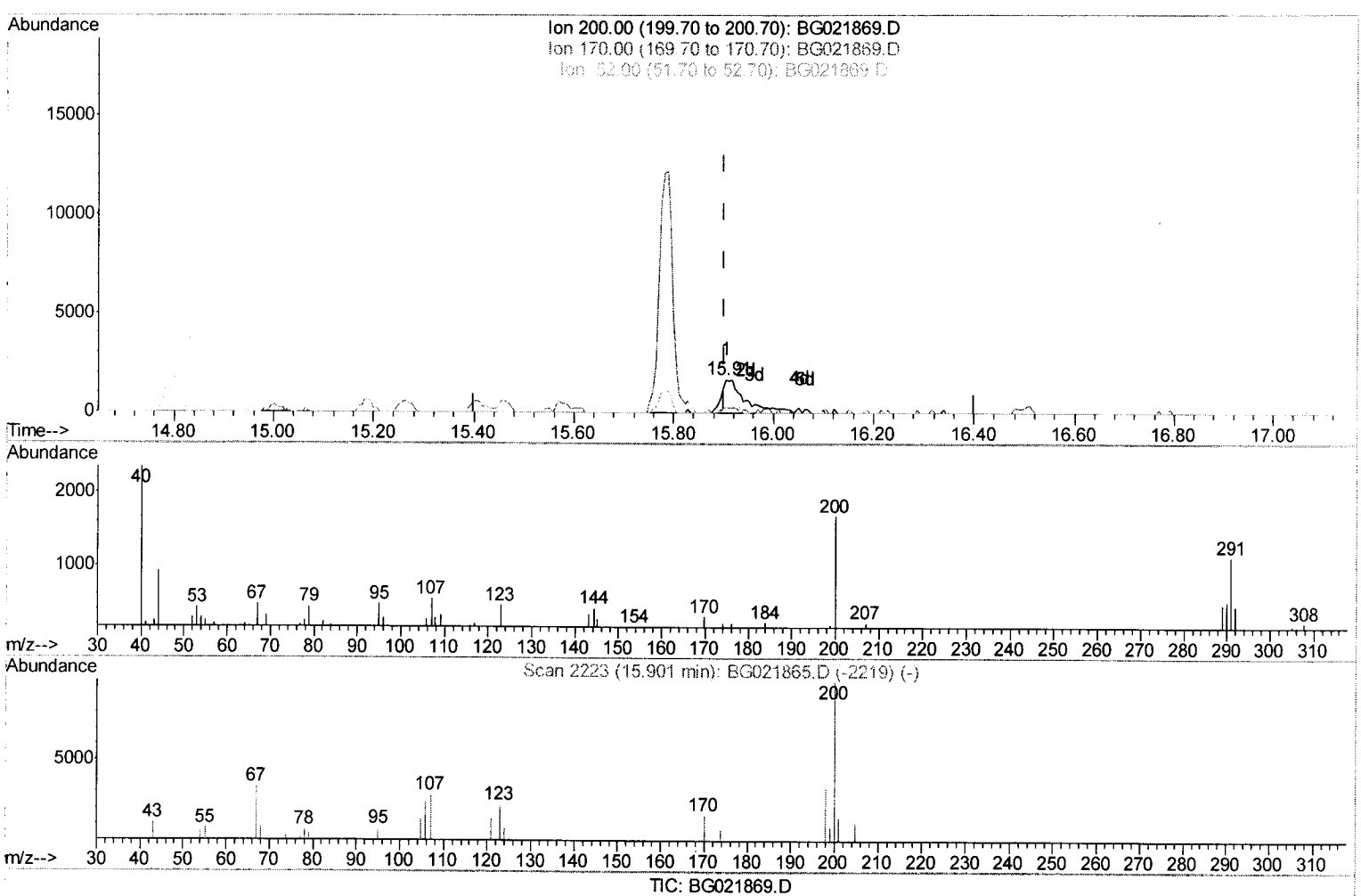
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Manual Integrations
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Quant Time: May 13 05:35:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration



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

15.905min (+0.005) 5.08ng/ul m

response 5720

Ion	Exp%	Act%
200.00	100	100
170.00	22.30	17.83#
52.00	53.20	17.24#
0.00	0.00	0.00

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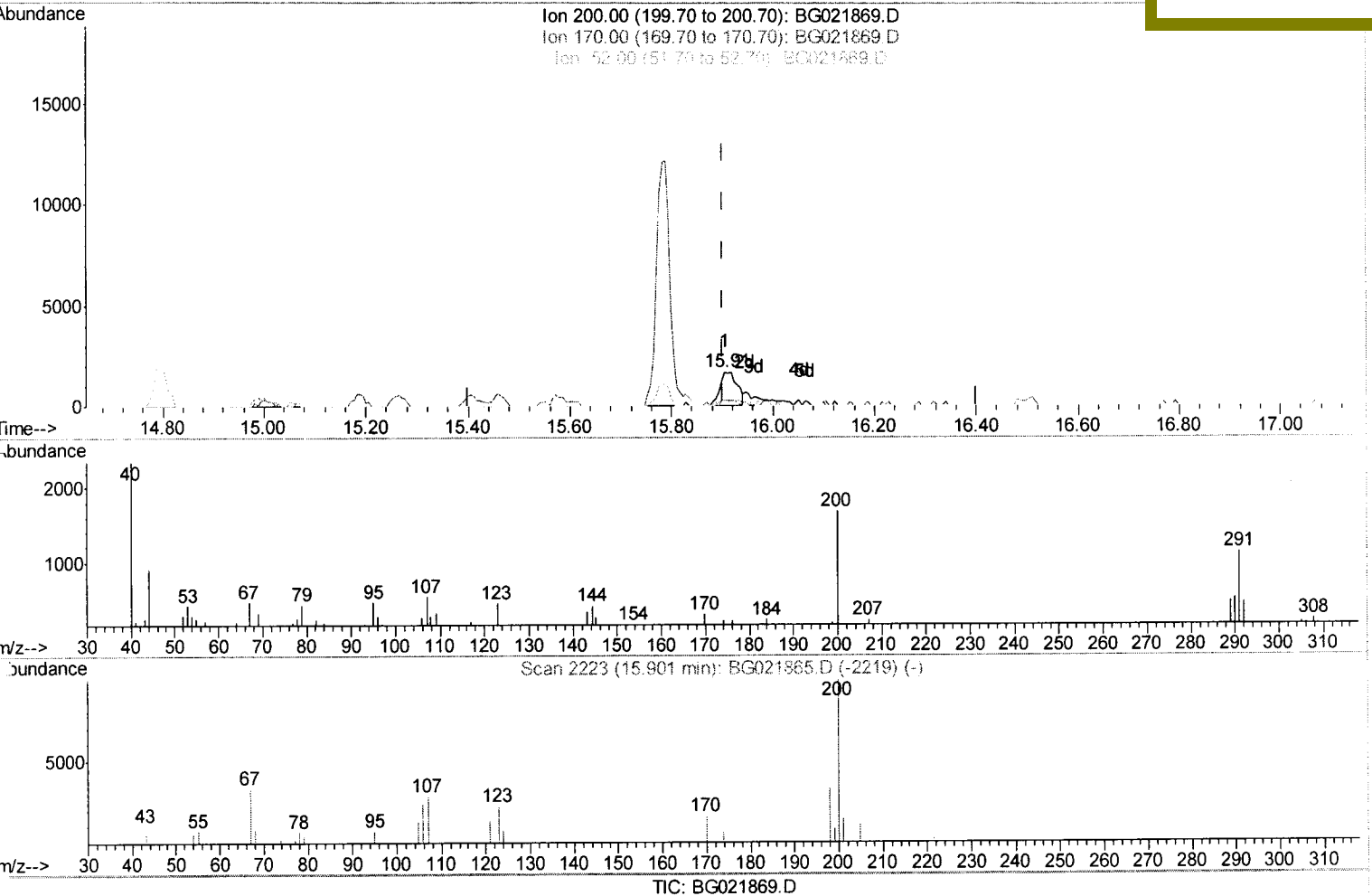
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
Data File : BG021869.D
Acq On : 12 May 2016 15:13
Operator : UM/SJ
Sample : H2936-10 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9WJ9

Manual Integrations
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Quant Time: May 13 05:35:08 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 04:58:59 2016
Response via : Initial Calibration



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

15.905min (+0.005) 3.50ng/ul

response 3943

Ion	Exp%	Act%
200.00	100	100
170.00	22.30	17.83#
52.00	53.20	17.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

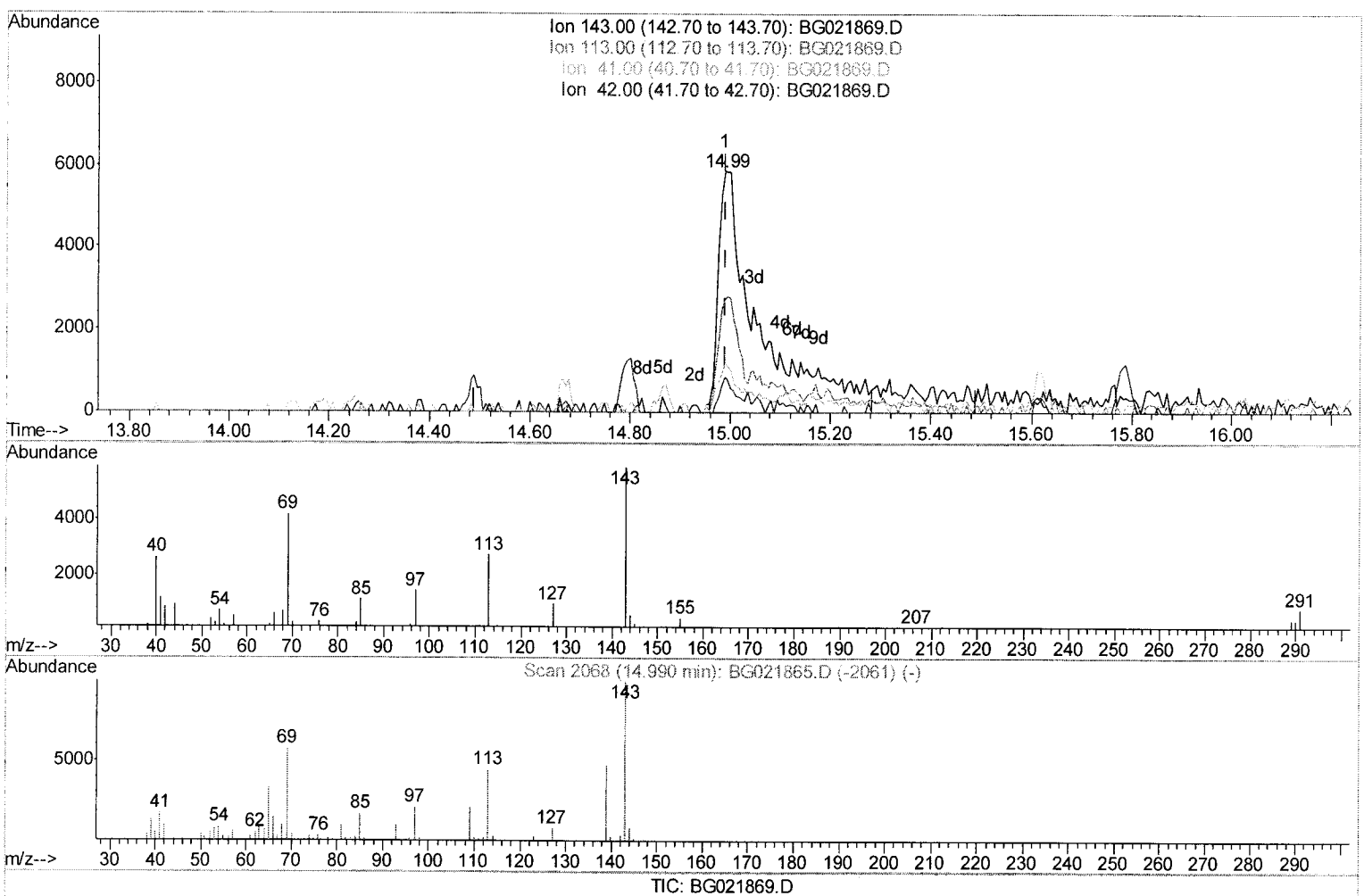
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Manual Integrations
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Quant Time: May 13 05:35:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.989min (-0.001) 13.94ng/ul m

response 33086

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	46.39#
41.00	49.70	19.85#
42.00	33.70	14.61#

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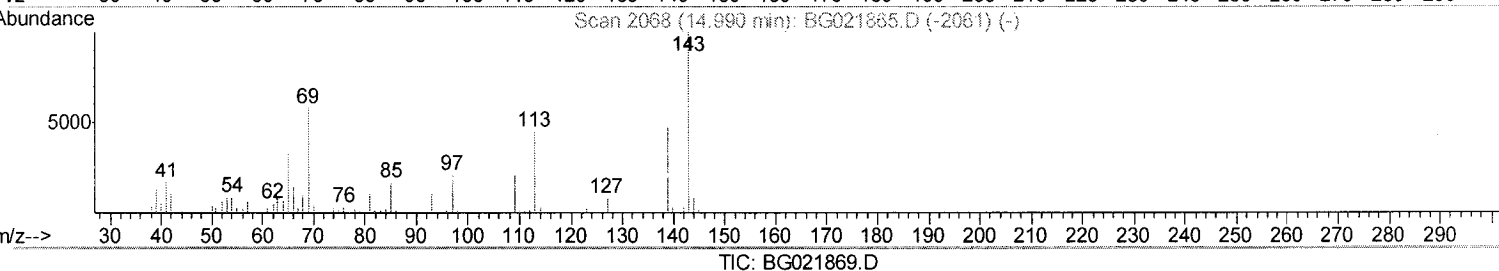
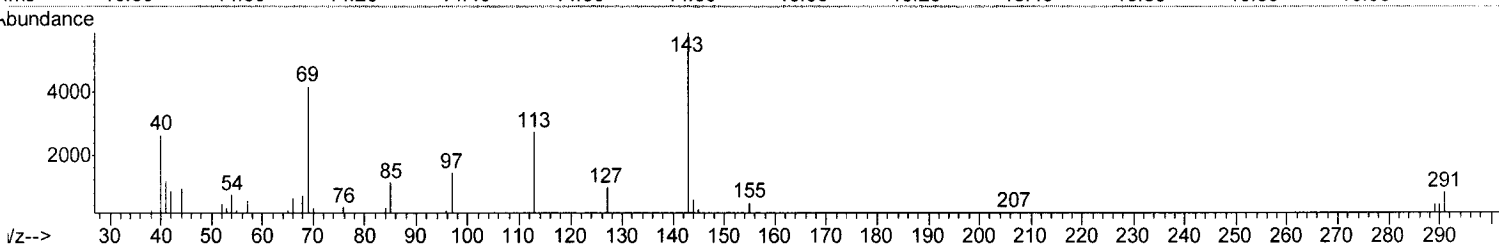
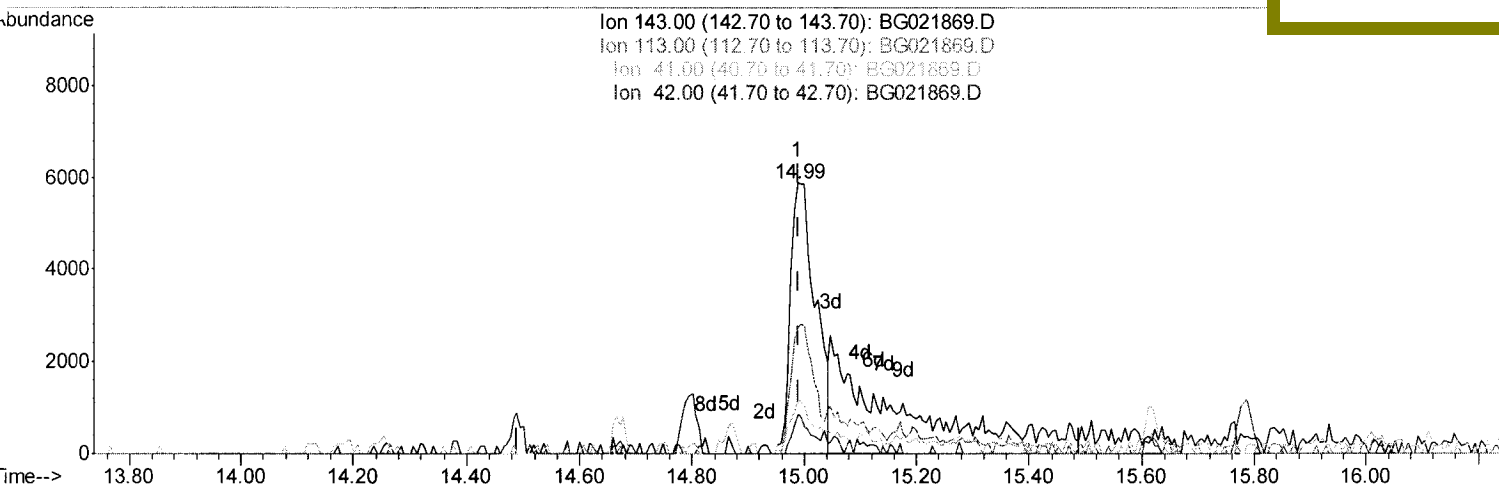
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
Data File : BG021869.D
Acq On : 12 May 2016 15:13
Operator : UM/SJ
Sample : H2936-10 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9WJ9

Manual Integrations
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Quant Time: May 13 05:35:08 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 04:58:59 2016
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.989min (-0.001) 7.63ng/ul

response 18104

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	46.39#
41.00	49.70	19.85#
42.00	33.70	14.61#

Quantitation Report (Qedit)

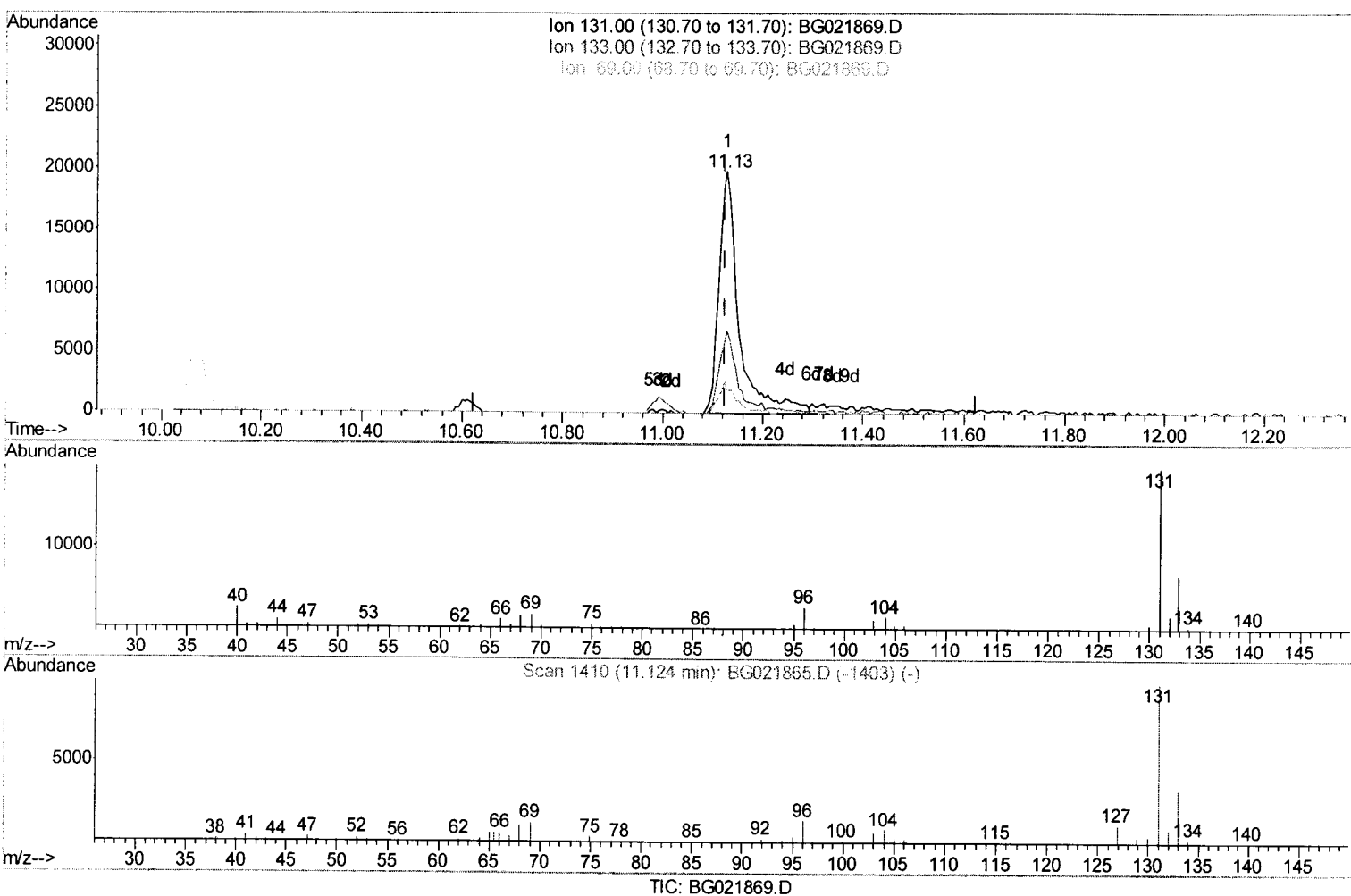
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 D9WJ9

Manual Integrations
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Quant Time: May 13 05:00:03 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

11.128min (+0.005) 13.58ng/ul m

response 54896

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	34.15
69.00	23.00	8.98#
0.00	0.00	0.00

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Quantitation Report (Qedit)

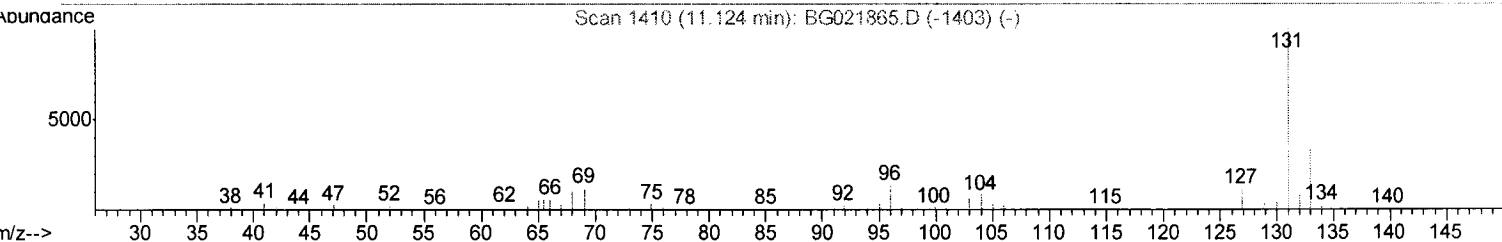
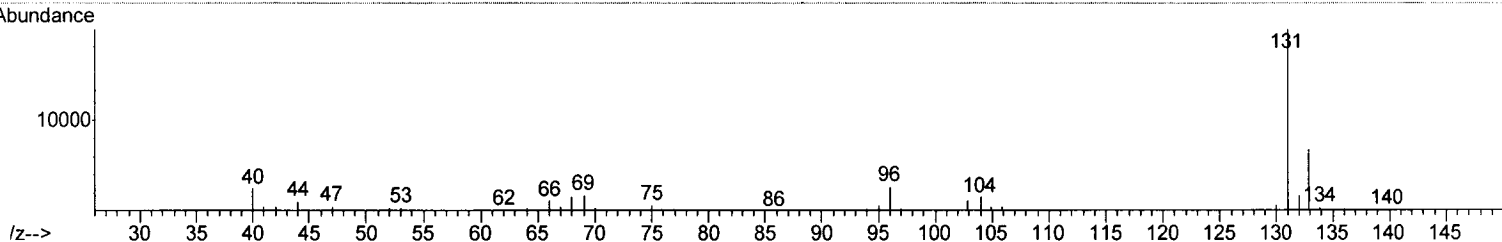
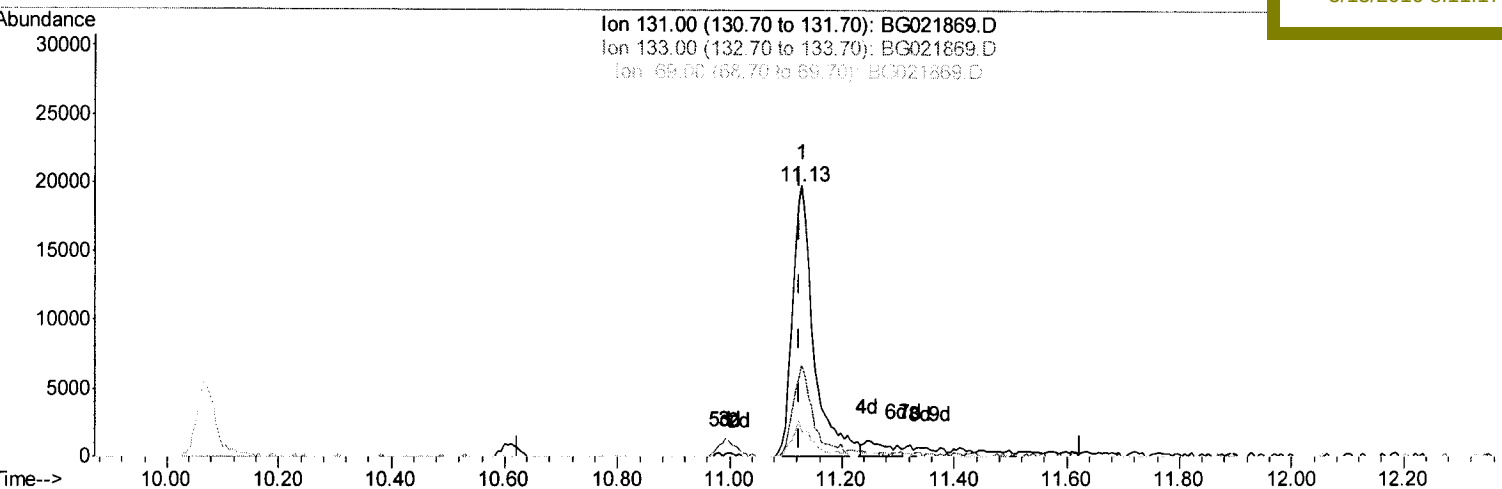
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Quant Time: May 13 05:00:03 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration

Manual Integrations
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TIC: BG021869.D

(29) 4-Chloroaniline-d4 (S)

11.128min (+0.005) 12.83ng/ul

response 51883

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	34.15
69.00	23.00	8.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

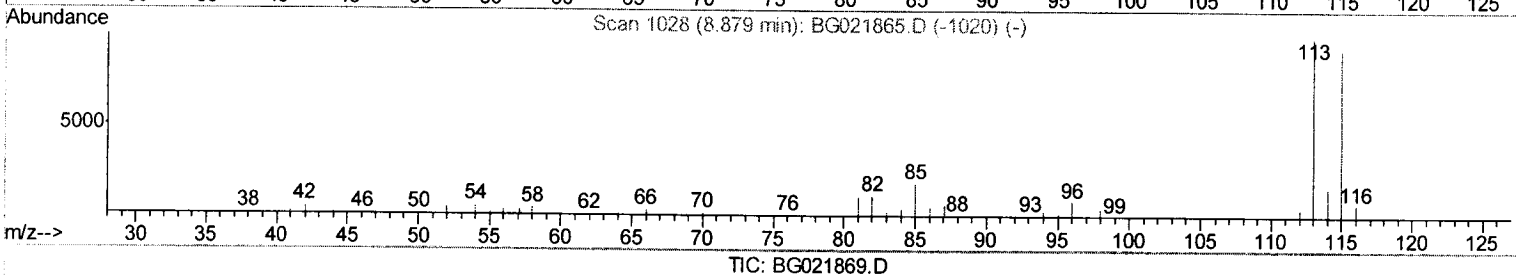
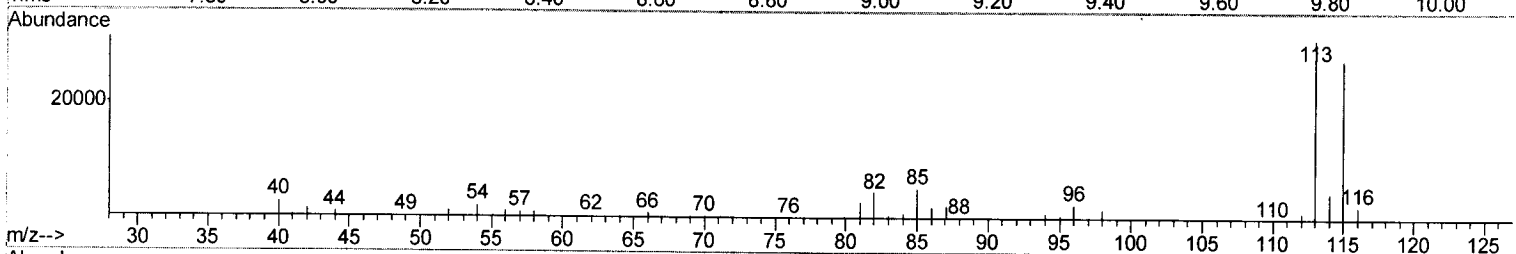
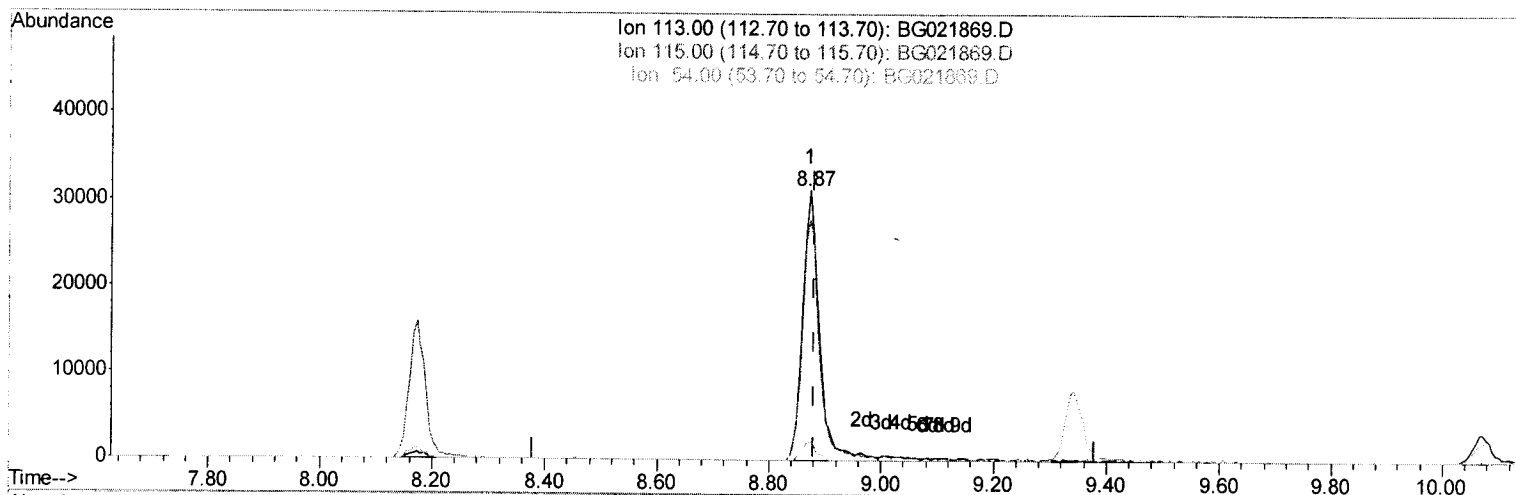
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Manual Integrations
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Quant Time: May 13 05:00:03 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration



(13) 4-Methylphenol-d8 (S)

8.872min (-0.007) 16.64ng/ul m

response 63923

Ion	Exp%	Act%
113.00	100	100
115.00	93.40	88.93
54.00	18.70	6.92#
0.00	0.00	0.00

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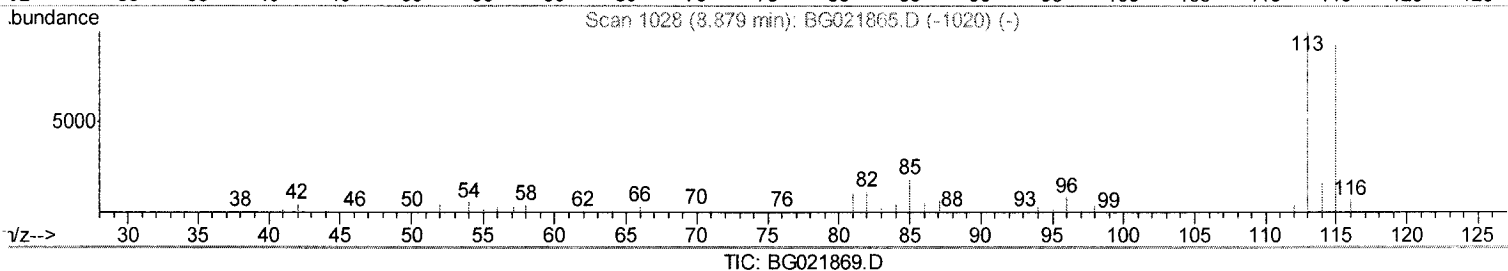
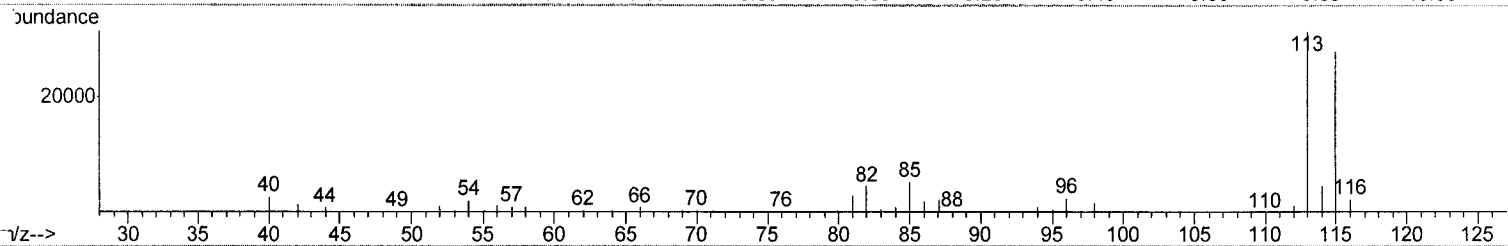
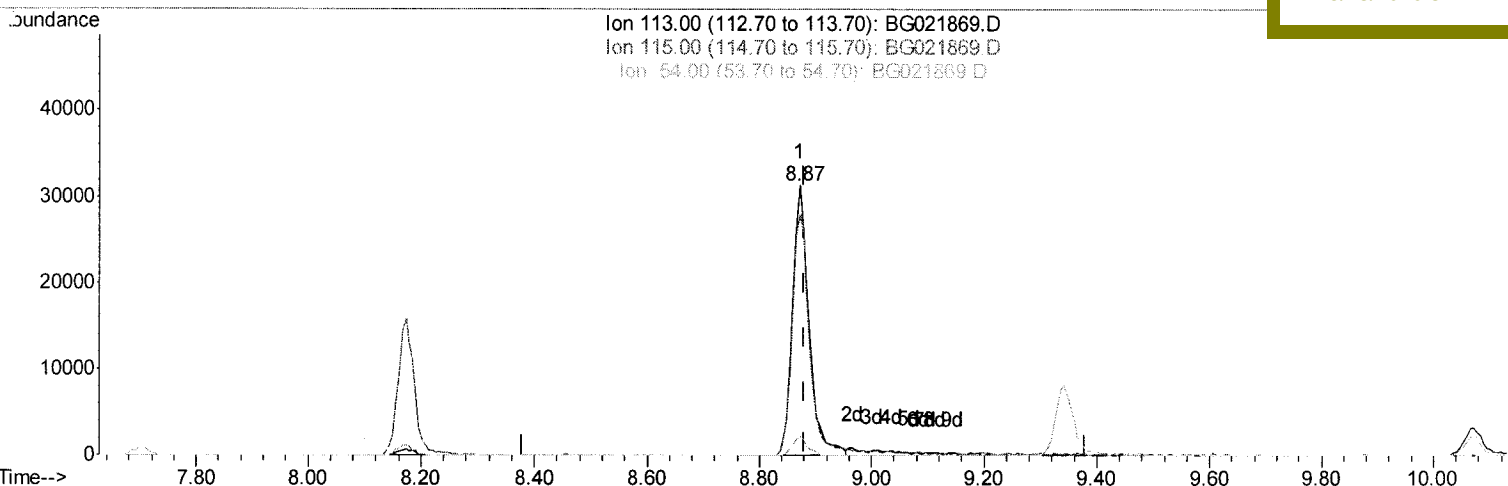
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
Data File : BG021869.D
Acq On : 12 May 2016 15:13
Operator : UM/SJ
Sample : H2936-10 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9WJ9

Quant Time: May 13 05:00:03 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 04:58:59 2016
Response via : Initial Calibration

Manual Integrations
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(13) 4-Methylphenol-d8 (S)

8.872min (-0.007) 16.28ng/ul

response 62554

Ion	Exp%	Act%
113.00	100	100
115.00	93.40	88.93
54.00	18.70	6.92#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051216\
 Data File : BG021869.D
 Acq On : 12 May 2016 15:13
 Operator : UM/SJ
 Sample : H2936-10 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9WJ9

Quant Time: May 13 05:44:14 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 04:58:59 2016
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	61633	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	319665	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	197138	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.54	188	406298	20.00	ng/ul	0.00
76) Chrysene-d12	21.83	240	421639	20.00	ng/ul	0.01
84) Perylene-d12	25.18	264	490995m	20.00	ng/ul	0.02

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.56	96	3066	2.40	ng/uL	0.01
5) Phenol-d5	7.32	99	68809	15.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	30397	13.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	65844	18.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	63923m	16.64	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	29890	14.22	ng/ul	0.00
22) 2-Nitrophenol-d4	10.07	143	40214	30.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.61	165	70551	18.80	ng/ul	0.00
29) 4-Chloroaniline-d4	11.13	131	54896m	13.58	ng/ul	0.00
44) Dimethylphthalate-d6	14.20	166	209336	15.12	ng/ul	0.00
47) Acenaphthylene-d8	14.49	160	282912	14.39	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	33086m	13.94	ng/ul	0.00
58) Fluorene-d10	15.79	176	189658	13.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	5720m	5.08	ng/ul	0.00
71) Anthracene-d10	17.64	188	269203	13.61	ng/ul	0.00
77) Pyrene-d10	19.91	212	283976	14.39	ng/ul	0.00
88) Benzo(a)pyrene-d12	24.96	264	278851m	11.95	ng/ul	0.02

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Target Compounds

						Qvalue
45) Dimethylphthalate	14.24	163	35289	2.50	ng/ul#	97
50) Acenaphthene	14.86	153	32359	2.31	ng/ul	94
70) Phenanthrene	17.58	178	362260	16.31	ng/ul	97
72) Anthracene	17.67	178	70521	3.13	ng/ul	98
73) Carbazole	17.94	167	94341m	4.82	ng/ul	
75) Fluoranthene	19.58	202	1274894	50.52	ng/ul#	90
78) Pyrene	19.95	202	1313253	53.83	ng/ul#	90
81) Benzo(a)anthracene	21.81	228	1397832	59.57	ng/ul	91
82) Bis(2-ethylhexyl)phthalate	21.69	149	41370	4.70	ng/ul#	94
83) Chrysene	21.88	228	1572691m	67.76	ng/ul	
86) Benzo(b)fluoranthene	24.14	252	3638982m	129.48	ng/ul	
87) Benzo(k)fluoranthene	24.19	252	1144948m	38.05	ng/ul	
89) Benzo(a)pyrene	25.05	252	2648505m	94.67	ng/ul	
90) Indeno(1,2,3-cd)pyrene	29.07	276	2597477m	78.34	ng/ul	
91) Dibenzo(a,h)anthracene	29.10	278	693183m	25.12	ng/ul	
92) Benzo(g,h,i)perylene	30.28	276	2228165m	81.42	ng/ul	

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