

Quantitation Report (Qedit)

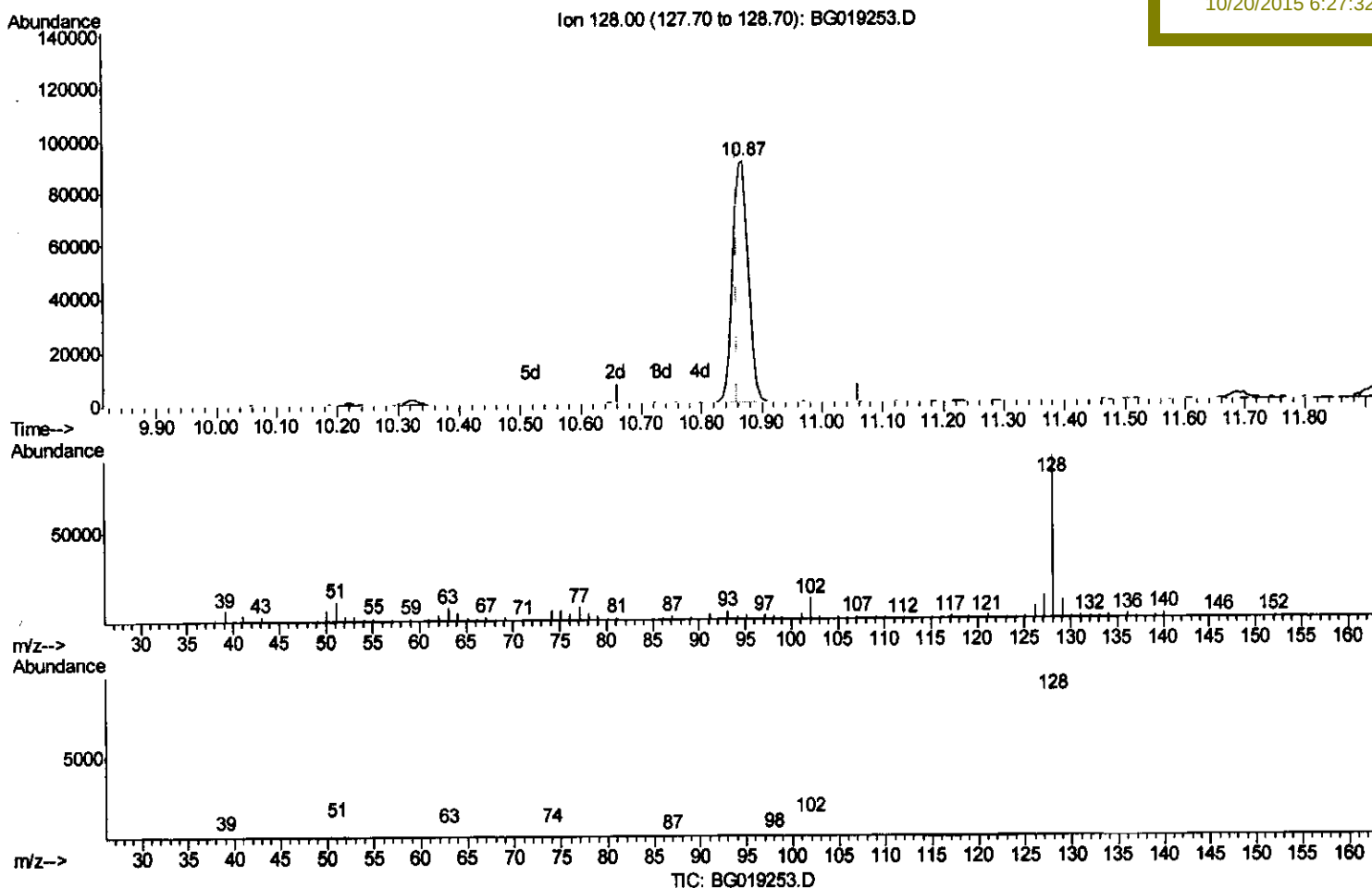
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
Data File : BG019253.D
Acq On : 19 Oct 2015 23:35
Operator : UM/NP
Sample : G3996-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LK1

Quant Time: Oct 20 11:02:37 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 06:03:40 2015
Response via : Initial Calibration

Manual Integrations
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(28) Naphthalene

10.869min (+0.009) 35.82ng/ul m

response 165728

Ion	Exp%	Act%
128.00	100	100
129.00	12.00	10.91
127.00	14.10	13.92
0.00	0.00	0.00

Quantitation Report (Qedit)

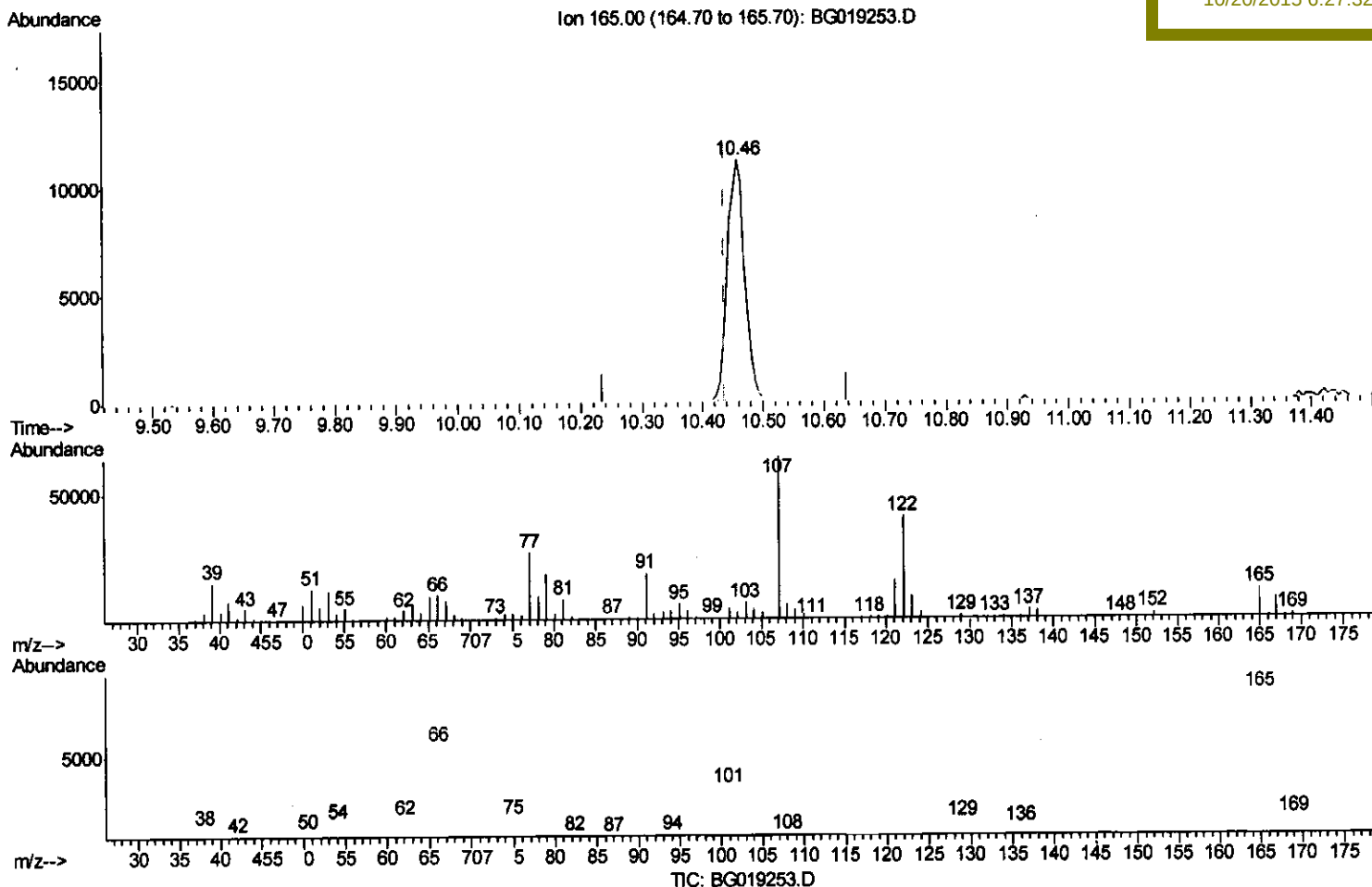
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
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(26) 2,4-Dichlorophenol-d3 (S)

10.458min (+0.021) 15.46ng/ul m

response 22160

Ion	Exp%	Act%
165.00	100	100
167.00	62.80	68.74
101.00	35.00	38.64
0.00	0.00	0.00

U-21
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Quantitation Report (Qedit)

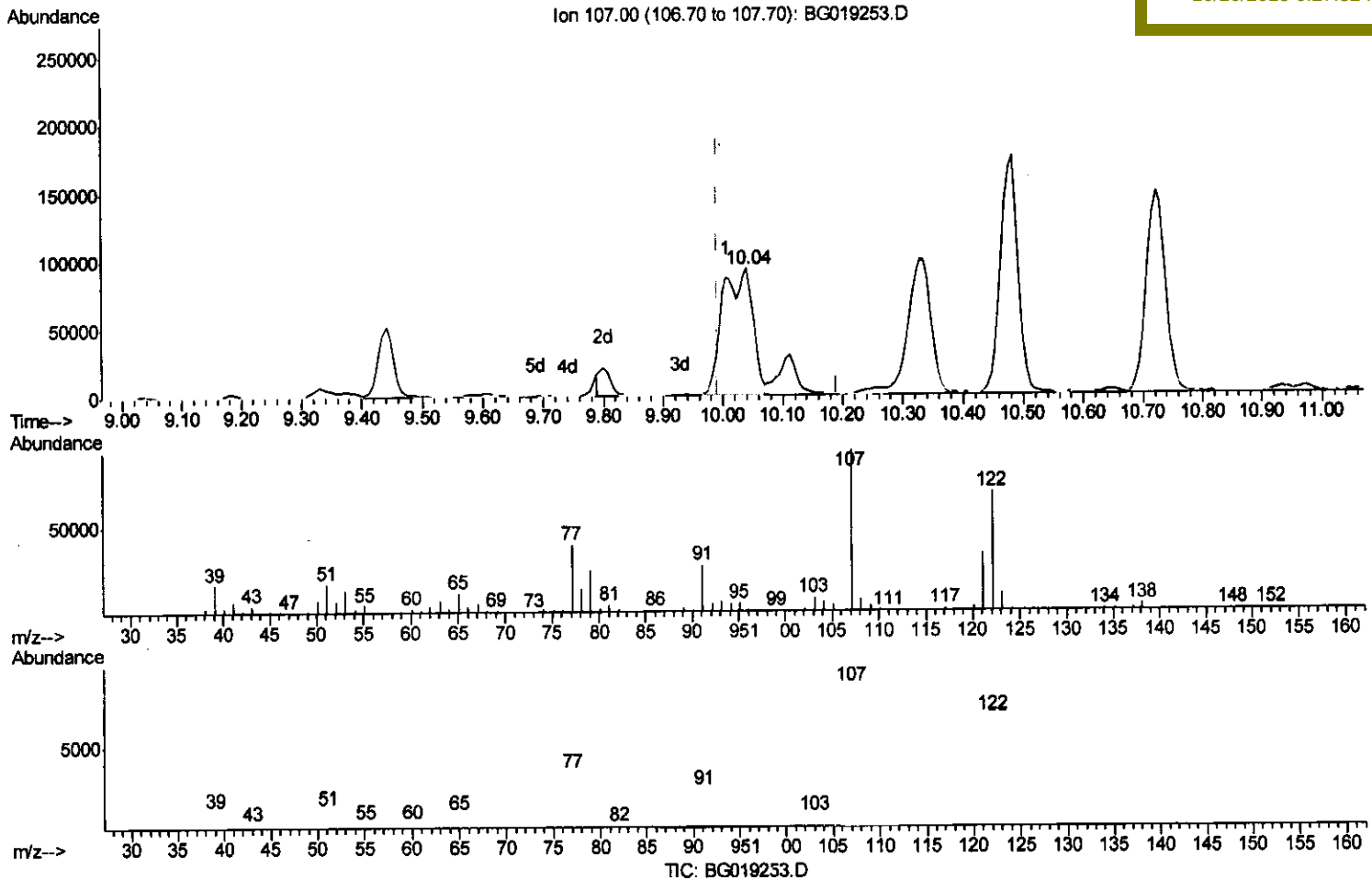
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
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(24) 2,4-Dimethylphenol

10.040min (+0.050) 176.61ng/ul m

response 329079

Ion	Exp%	Act%
107.00	100	100
121.00	46.50	35.73#
122.00	84.50	73.70
0.00	0.00	0.00

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Quantitation Report (Qedit)

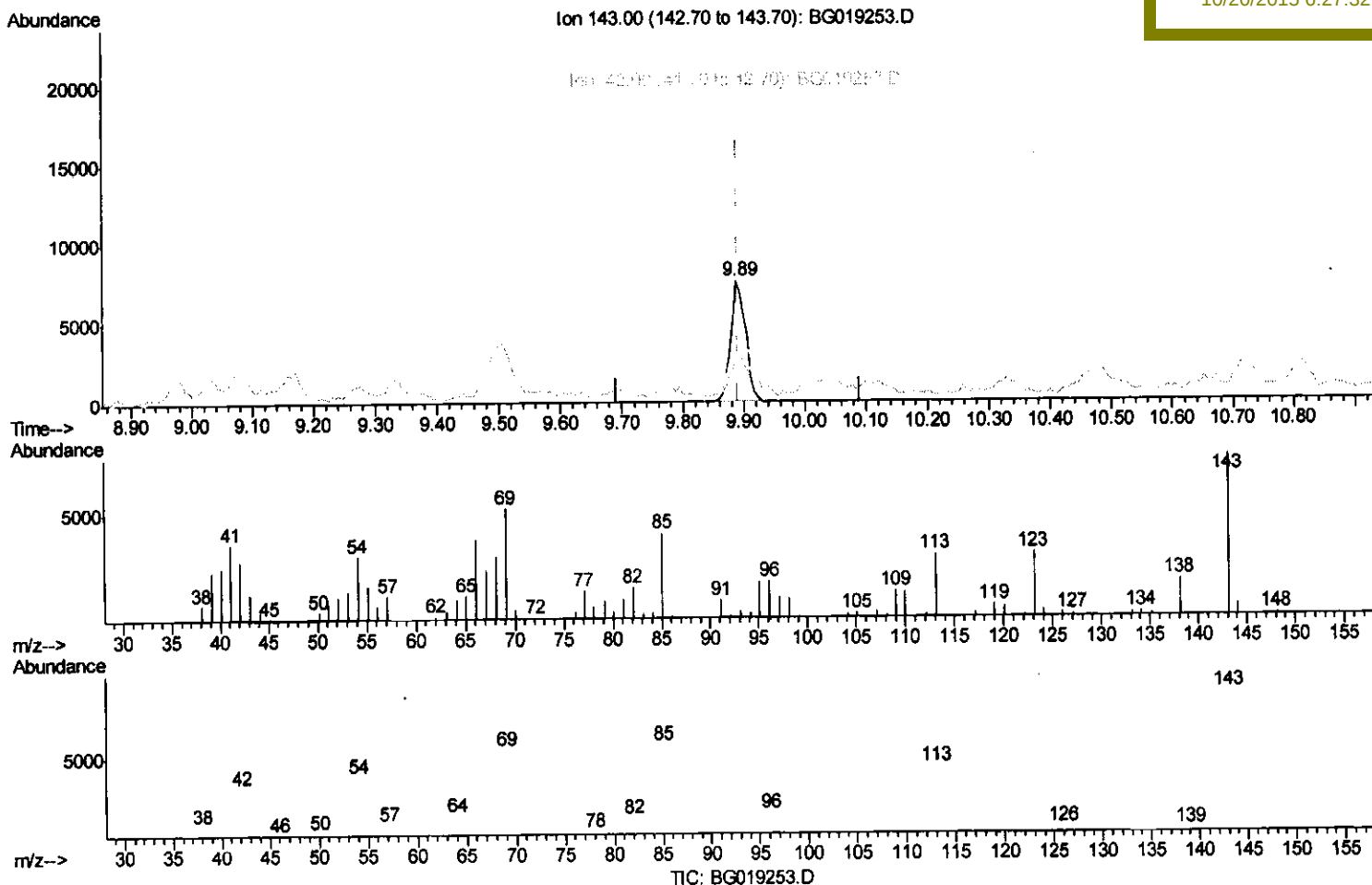
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(22) 2-Nitrophenol-d4 (S)

9.888min (-0.003) 17.87ng/ul m

response 12934

Ion	Exp%	Act%
143.00	100	100
69.00	53.30	69.06#
41.00	26.40	47.56#
42.00	28.40	36.72#

U-21
10/20/15

Quantitation Report (Qedit)

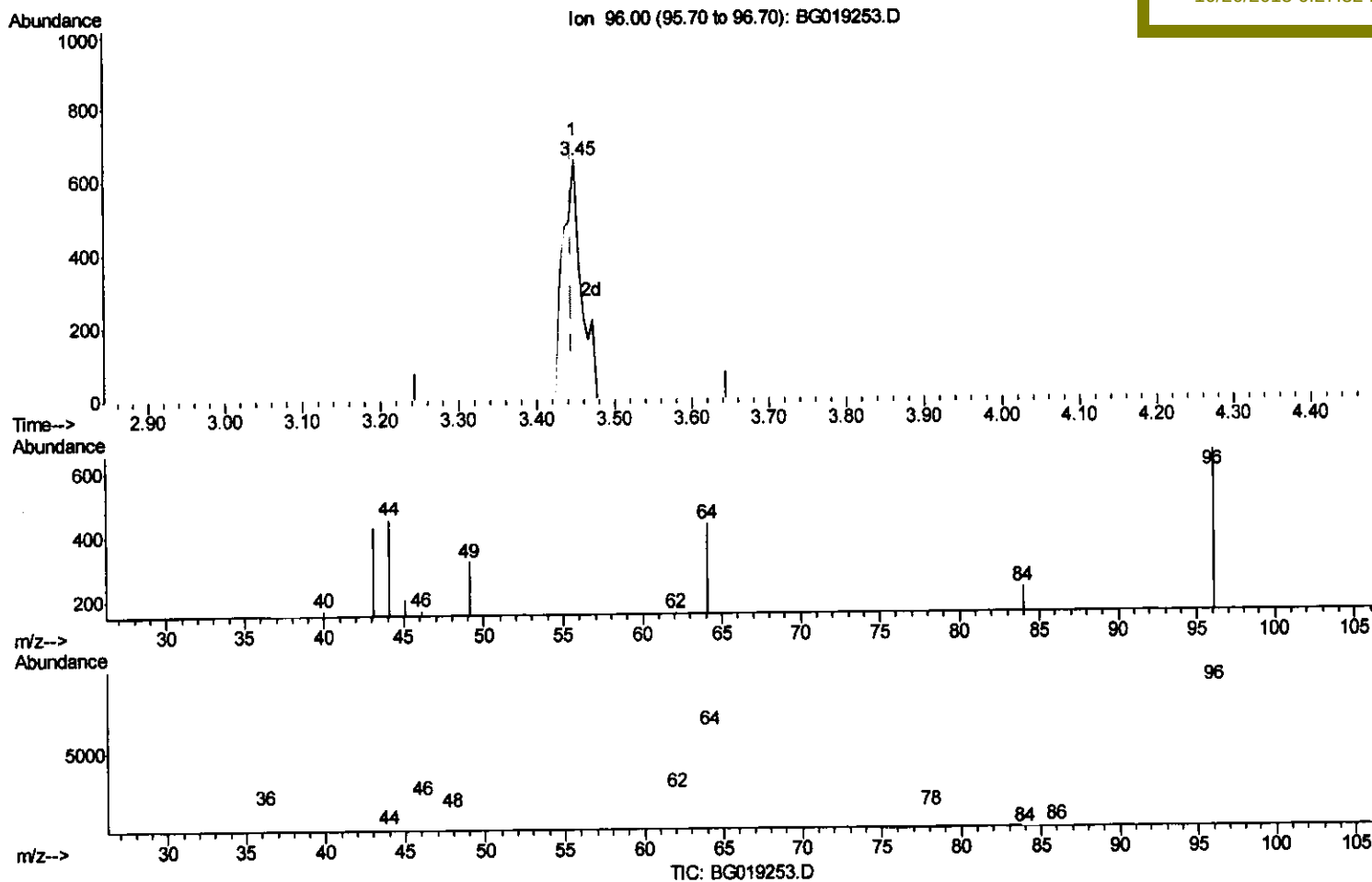
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(3) 1,4-Dioxane-d8 (S)

3.448min (+0.003) 2.82ng/uL m

response 1028

Ion	Exp%	Act%
96.00	100	100
64.00	83.40	66.16#
34.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

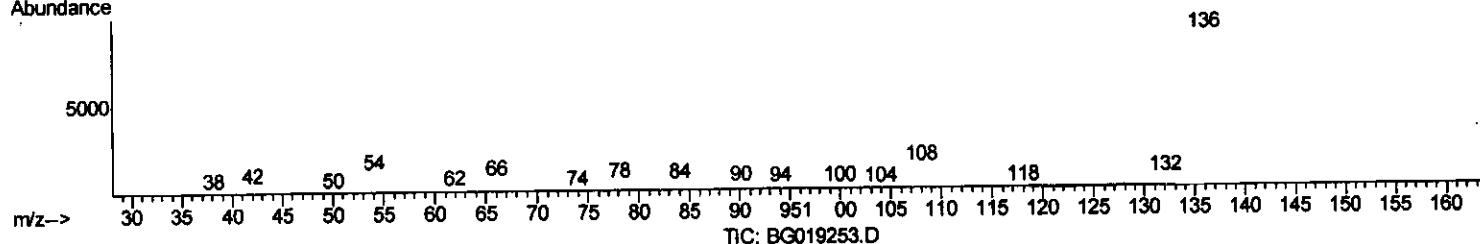
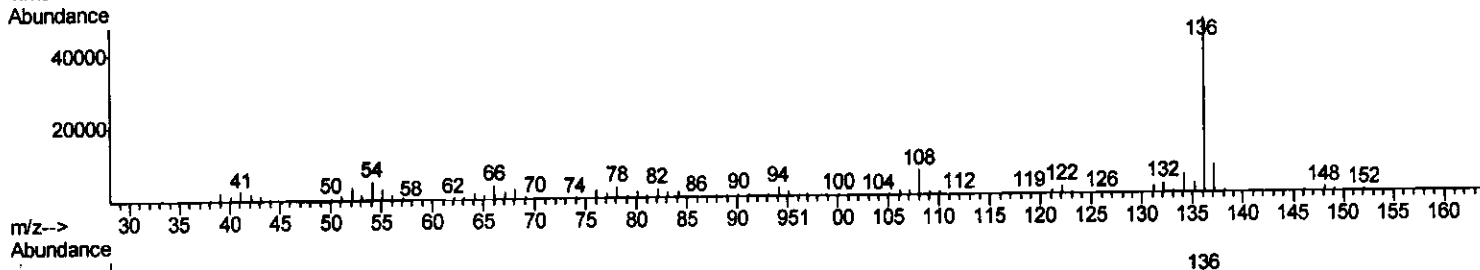
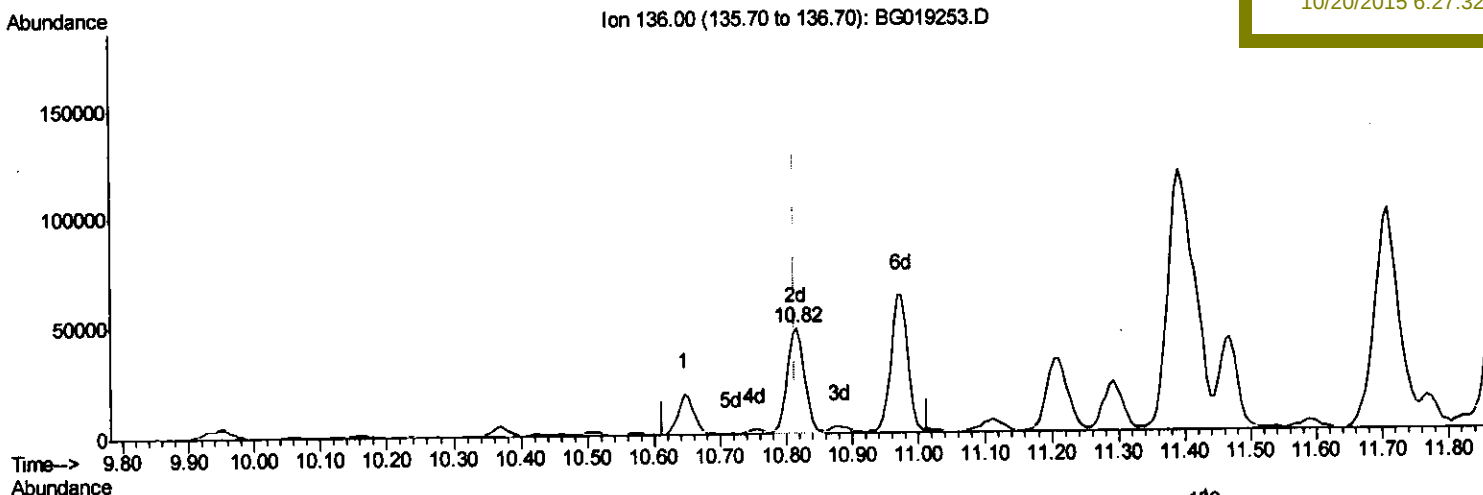
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 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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(18) Naphthalene-d8 (I)

10.816min (+0.003) 20.00ng/ul m

response 88524

Ion	Exp%	Act%
136.00	100	100
68.00	7.50	5.92#
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

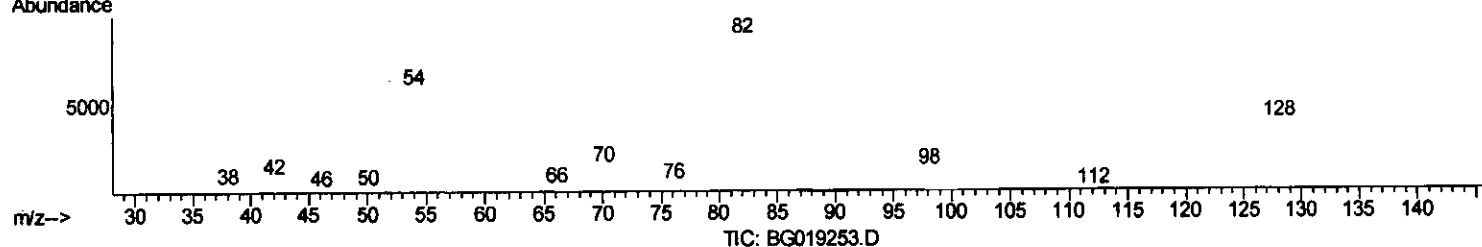
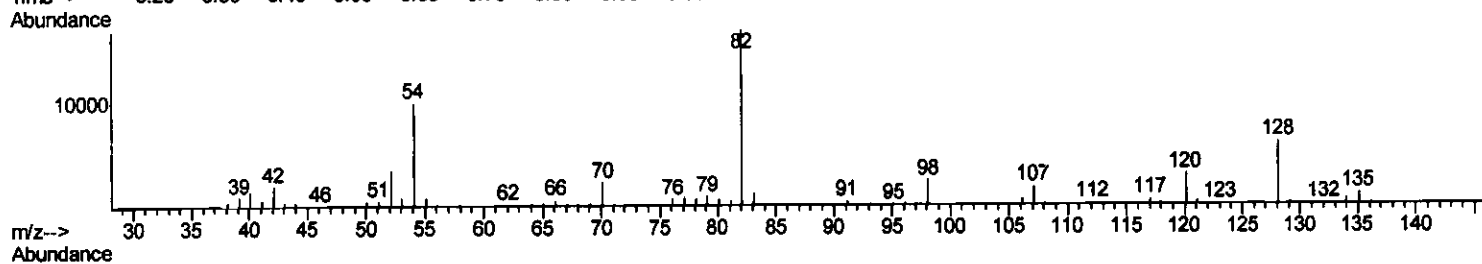
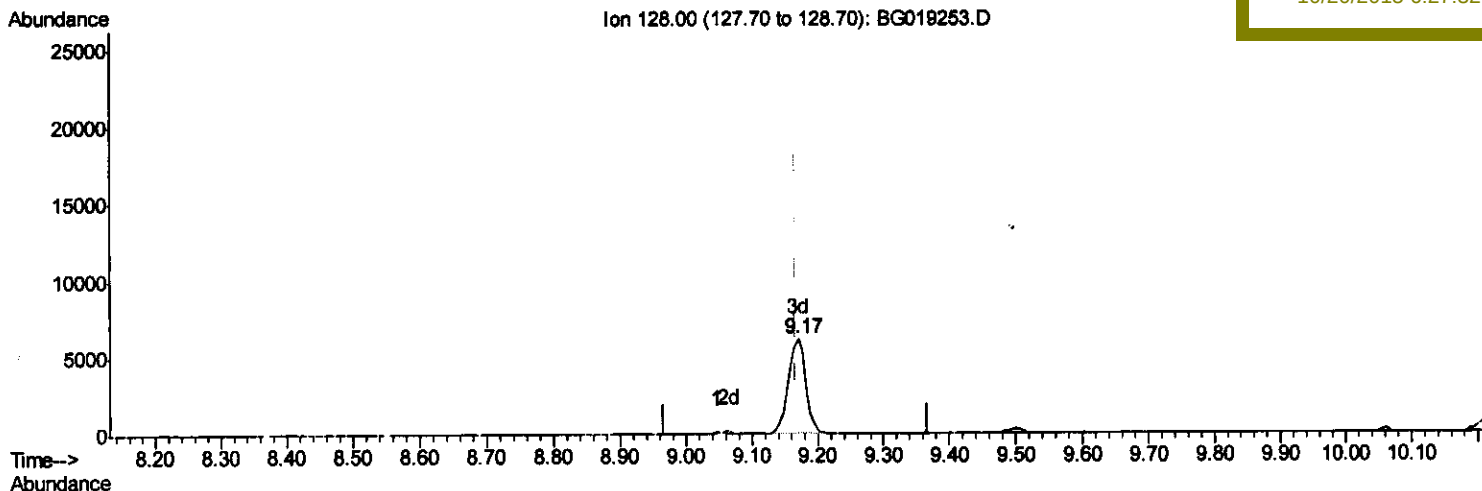
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Operator : UM/NP
Sample : G3996-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESLK1

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(19) Nitrobenzene-d5 (S)

9.171min (+0.003) 16.72ng/ul m

response 11404

Ion	Exp%	Act%
128.00	100	100
82.00	237.40	273.70
54.00	125.50	163.15#
0.00	0.00	0.00

U-21
10/20/15

Quantitation Report (Qedit)

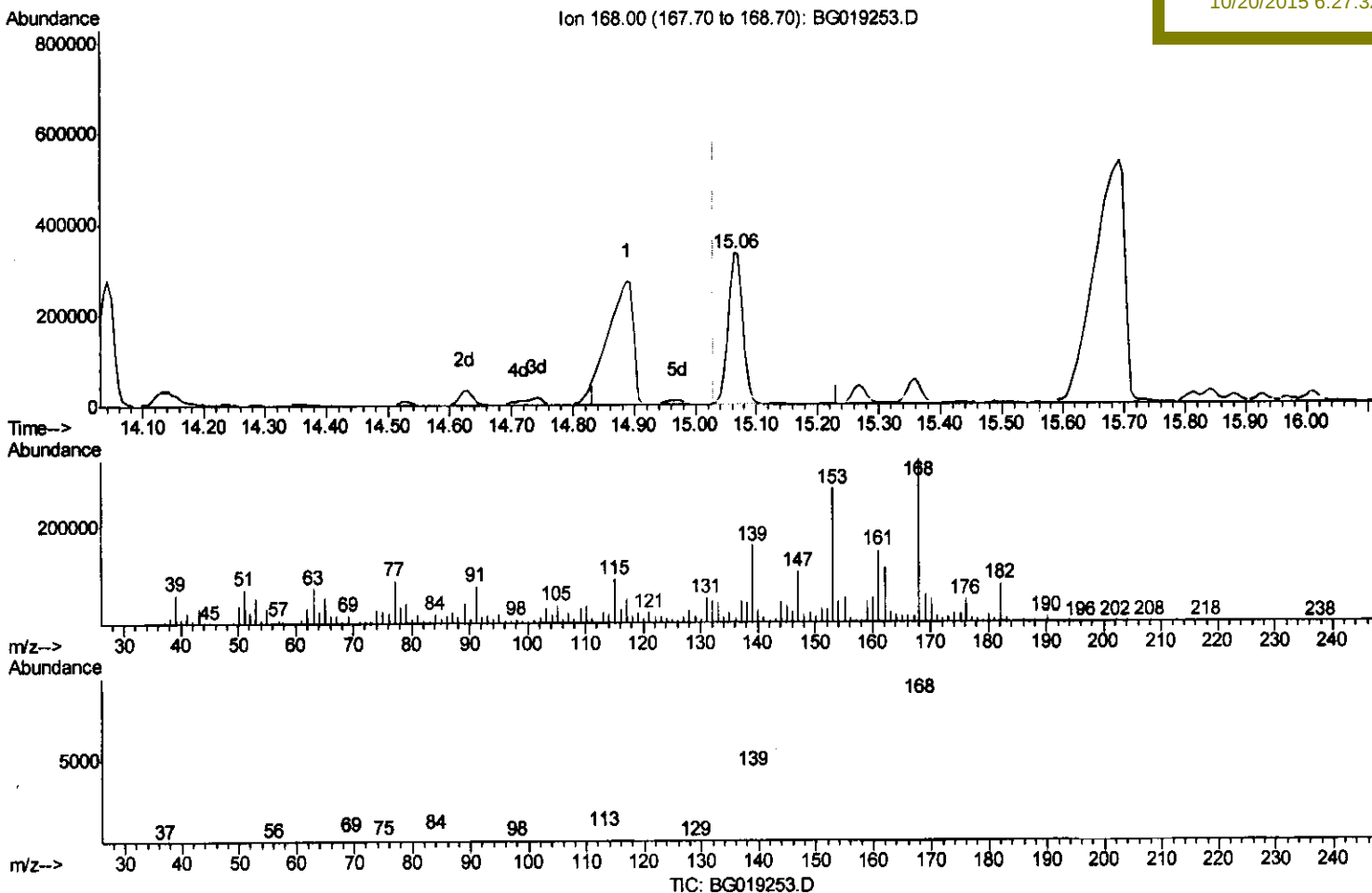
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

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(54) Dibenzofuran

15.064min (+0.032) 92.22ng/ul m

response 550086

Ion	Exp%	Act%
168.00	100	100
139.00	35.60	47.21#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

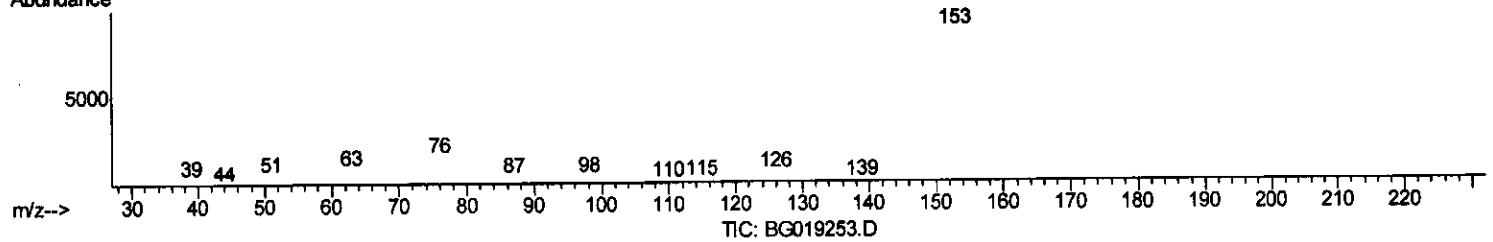
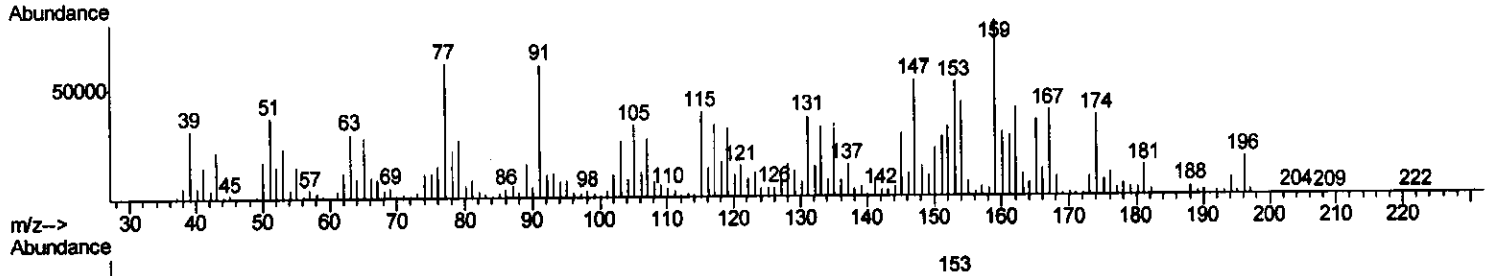
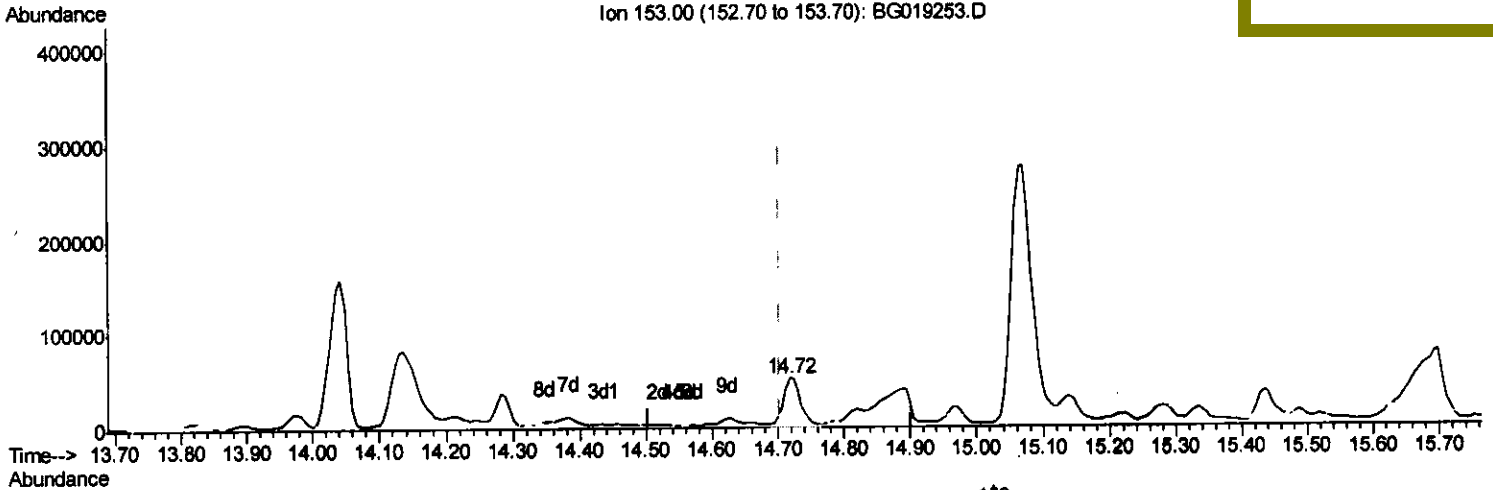
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
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 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(50) Acenaphthene (C)

14.717min (+0.015) 23.48ng/ul m

response 99106

Ion	Exp%	Act%
153.00	100	100
152.00	45.20	61.41#
154.00	84.40	82.47
0.00	0.00	0.00

U-221
 10/20/15

Quantitation Report (Qedit)

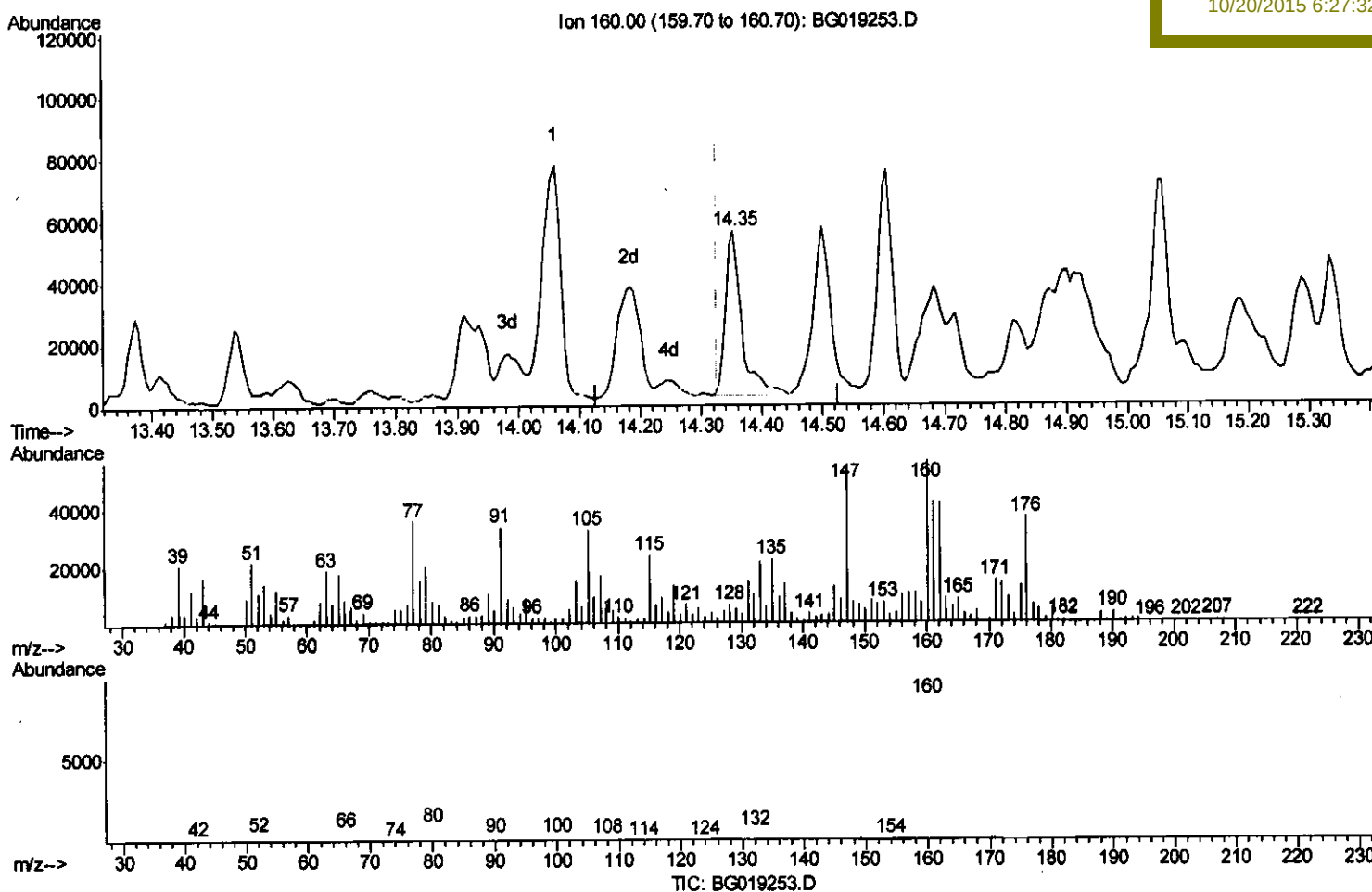
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
Data File : BG019253.D
Acq On : 19 Oct 2015 23:35
Operator : UM/NP
Sample : G3996-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LK1

Quant Time: Oct 20 11:02:37 2015
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Manual Integrations
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(47) Acenaphthylene-d8 (S)

14.353min (+0.027) 16.83ng/ul m

response 96167

Ion	Exp%	Act%
160.00	100	100
80.00	11.60	14.04#
158.00	15.80	18.60
0.00	0.00	0.00

U-21
10/20/15

Quantitation Report (Qedit)

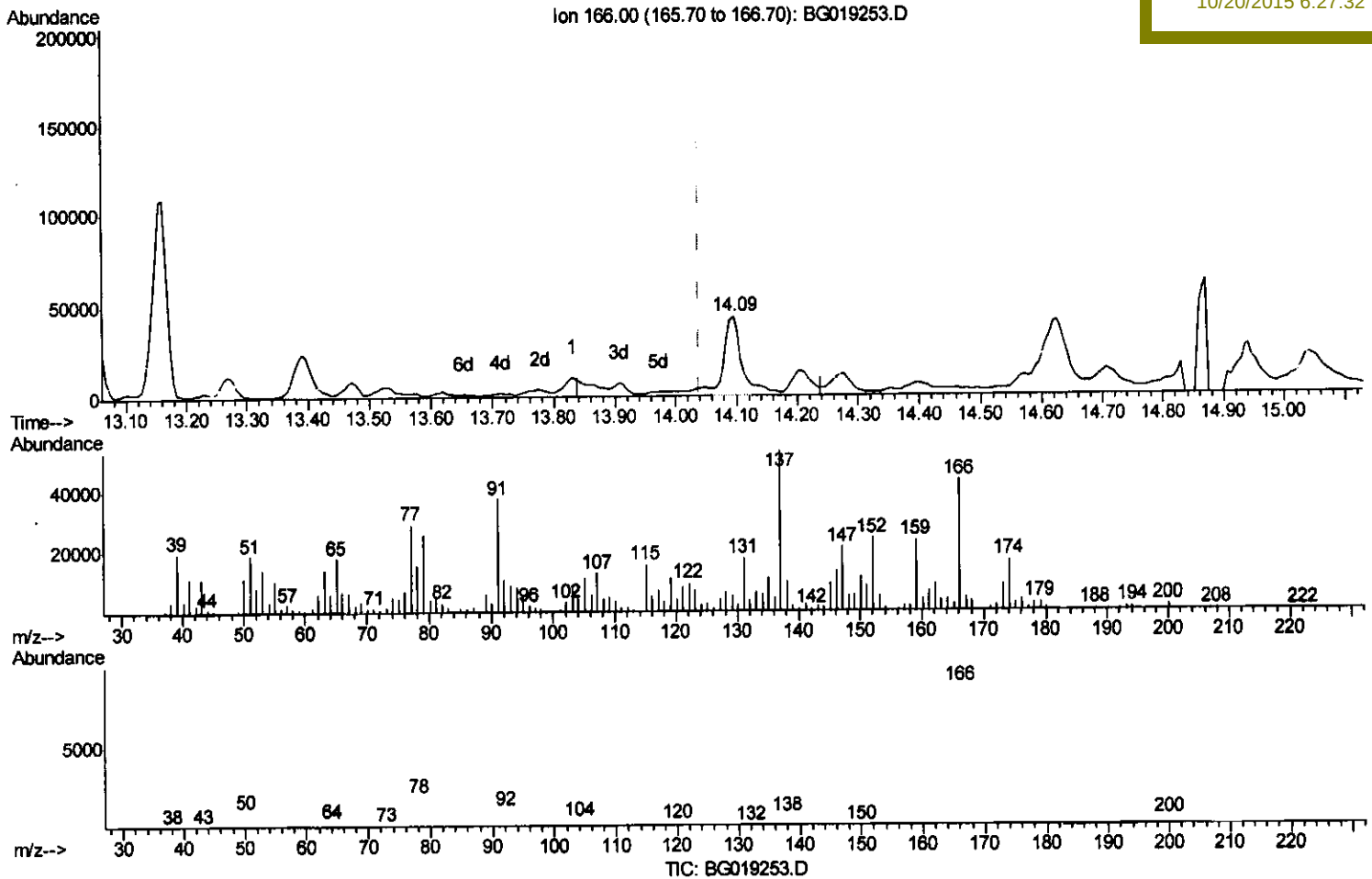
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

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Manual Integrations
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(44) Dimethylphthalate-d6 (S)

14.095min (+0.056) 15.05ng/ul m

response 79571

Ion	Exp%	Act%
166.00	100	100
78.00	16.00	35.71#
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

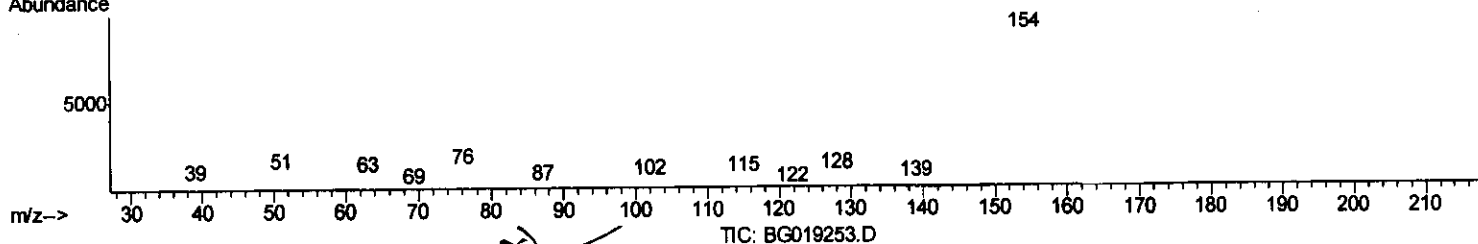
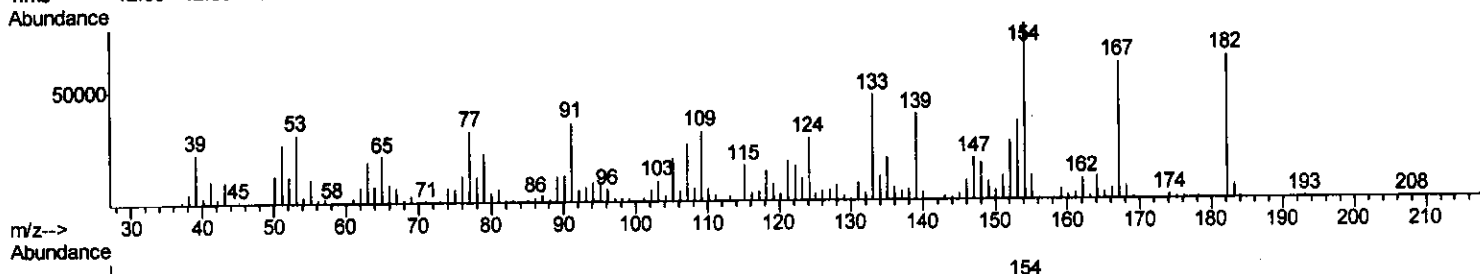
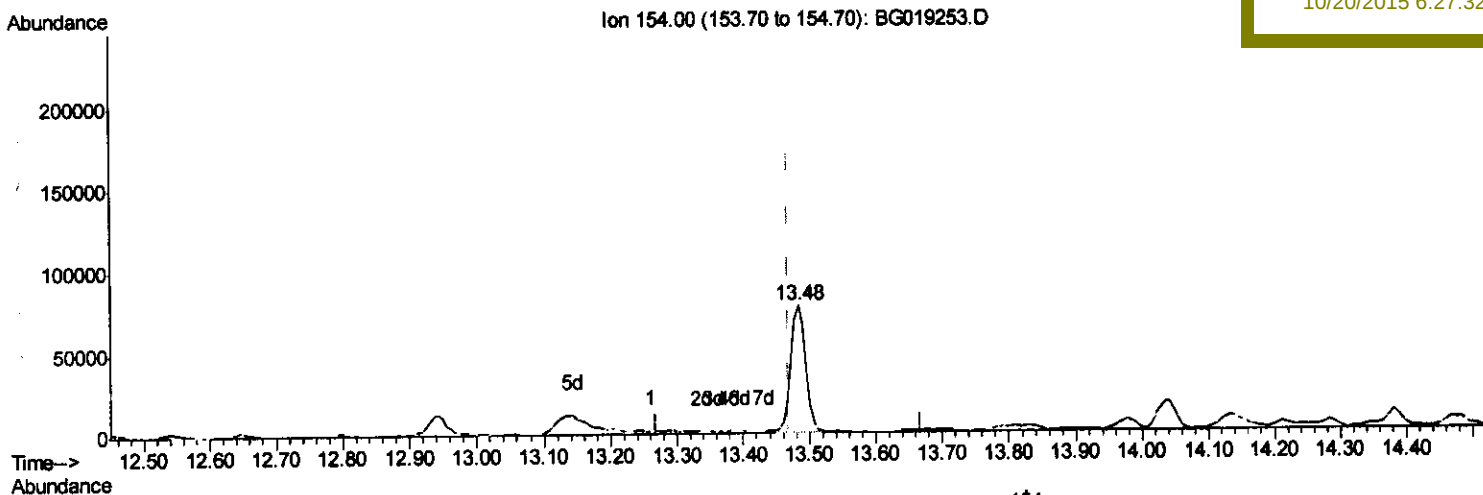
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 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampled :
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Manual Integrations
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(41) 1,1'-Biphenyl

13.483min (+0.015) 25.99ng/ul m

response 122651

Ion	Exp%	Act%
154.00	100	100
153.00	39.20	45.29
76.00	13.50	15.34
0.00	0.00	0.00

U-21
 10/20/15

Quantitation Report (Qedit)

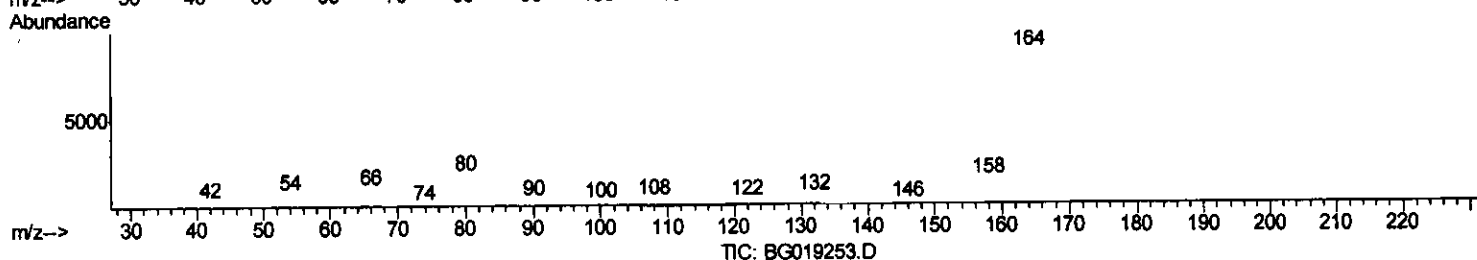
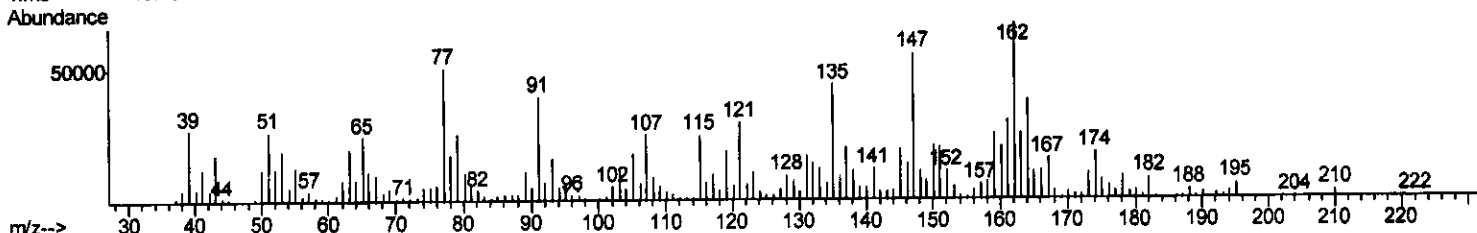
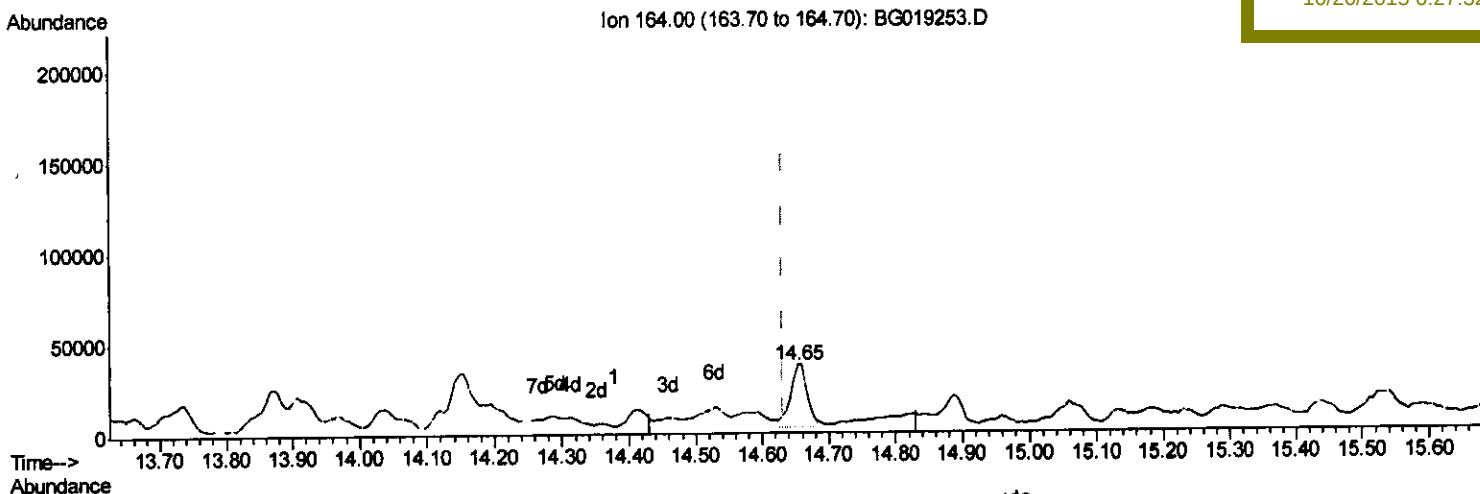
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
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(36) Acenaphthene-d10 (I)

14.653min (+0.021) 20.00ng/ul m

response 60453

Ion	Exp%	Act%
164.00	100	100
162.00	102.00	176.35#
160.00	42.40	53.33#
0.00	0.00	0.00

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 10/20/15

Quantitation Report (Qedit)

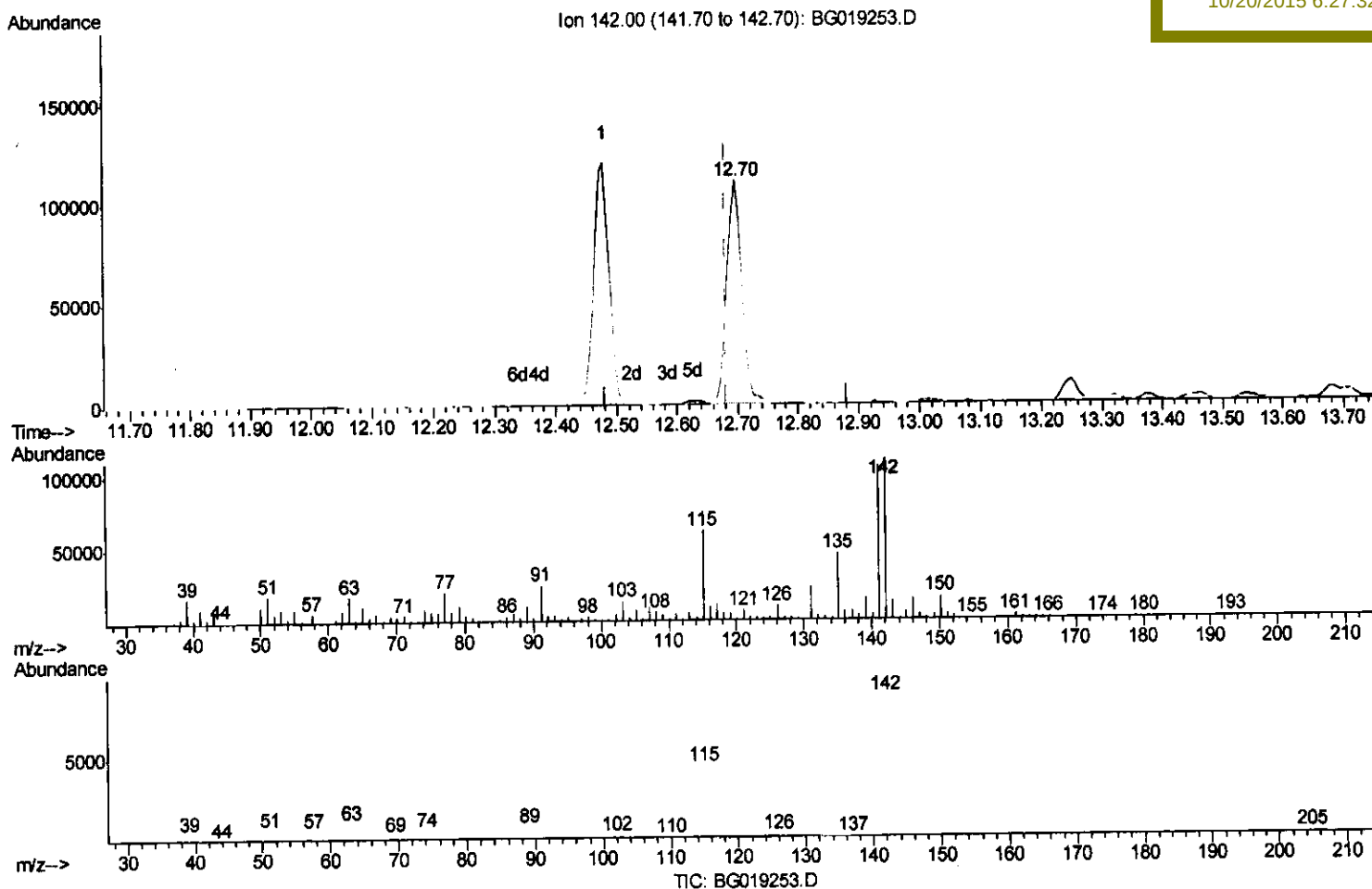
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(35) 1-Methylnaphthalene

12.696min (+0.015) 52.11ng/ul m

response 187173

Ion	Exp%	Act%
142.00	100	100
141.00	93.50	95.54
116.00	4.00	8.23#
0.00	0.00	0.00

0.21
10/20/15

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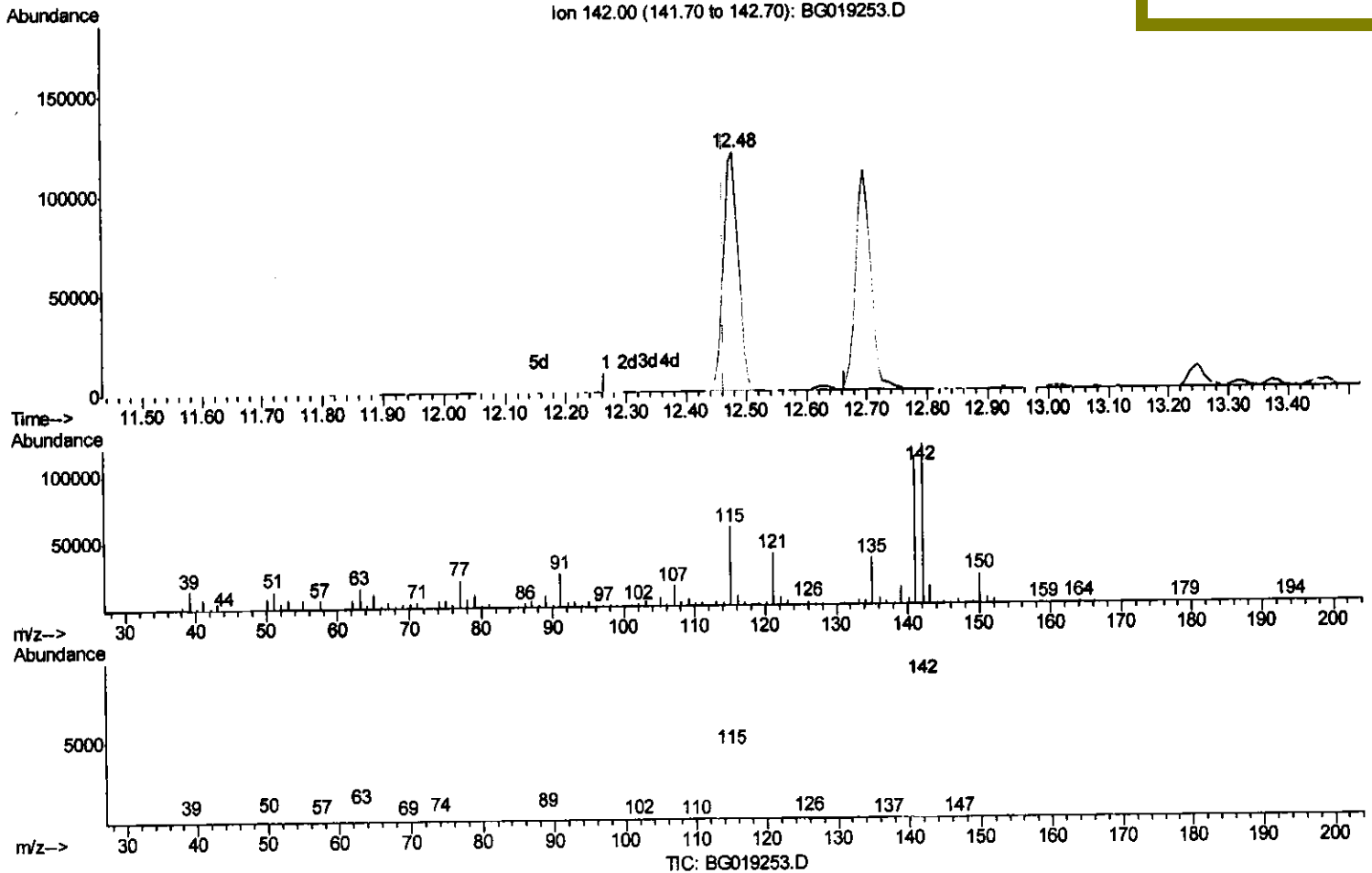
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(34) 2-Methylnaphthalene

12.479min (+0.015) 55.01ng/ul m

response 201784

Ion	Exp%	Act%
142.00	100	100
141.00	91.70	92.33
0.00	0.00	0.00
0.00	0.00	0.00

U.M.
 10/20/15

Quantitation Report (Qedit)

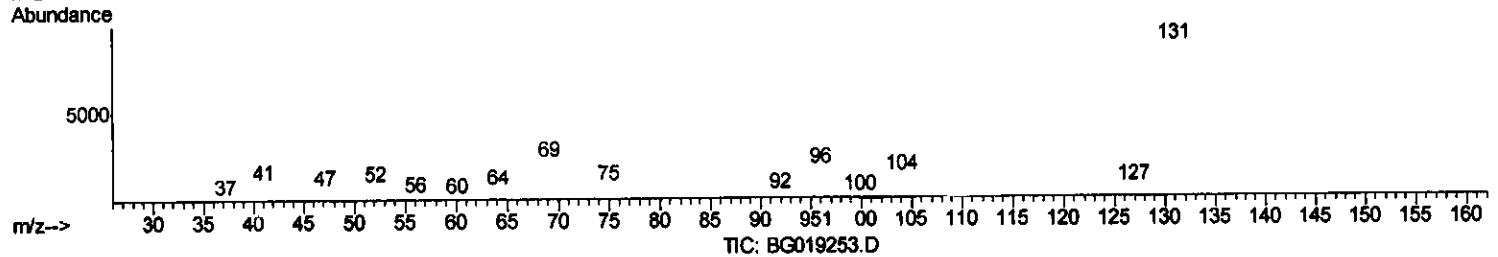
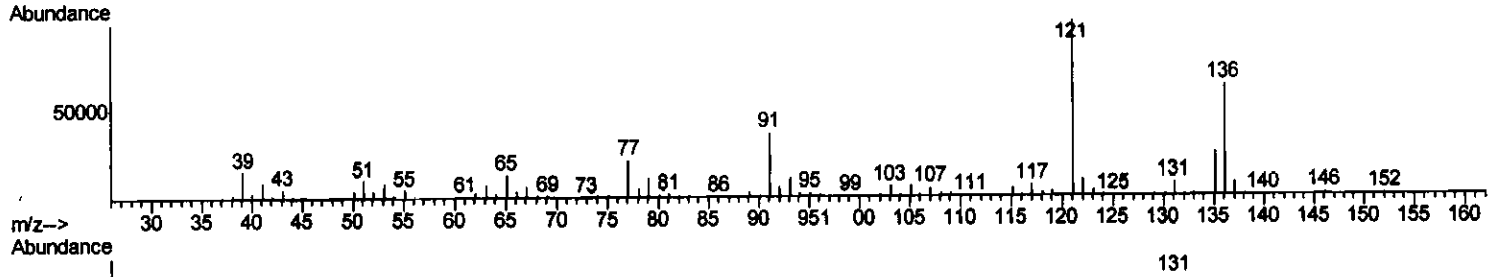
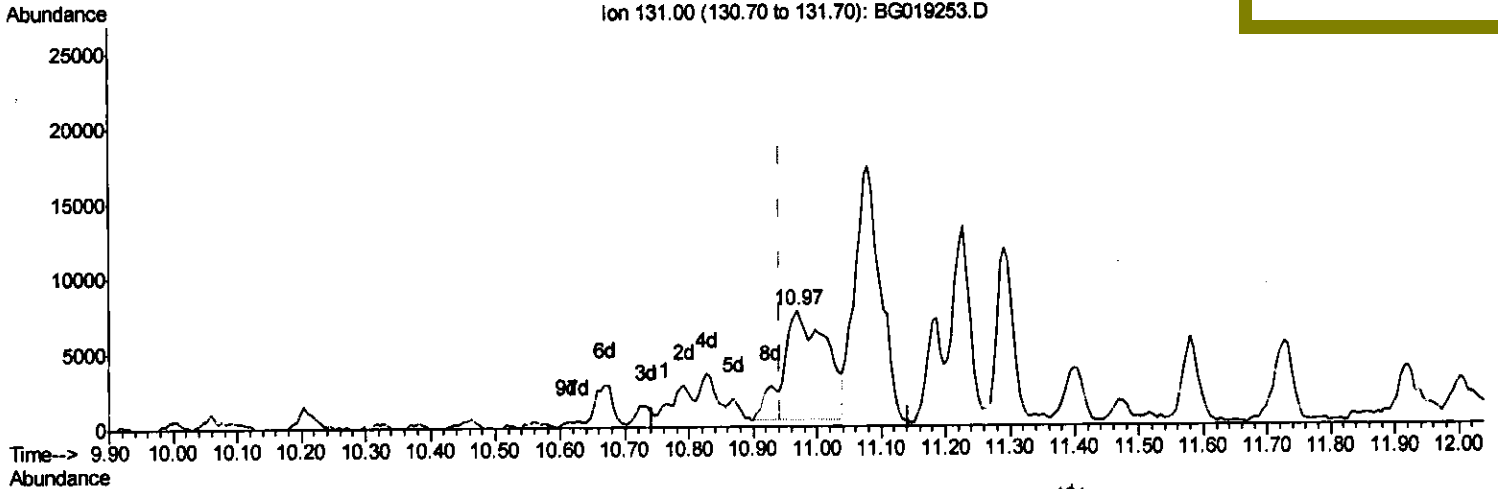
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(29) 4-Chloroaniline-d4 (S)

10.969min (+0.027) 18.55ng/ul m

response 34253

Ion	Exp%	Act%
131.00	100	100
133.00	31.50	17.60#
69.00	17.00	18.57
0.00	0.00	0.00

U-21
10/20/15

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Internal Standards	R.T.	Q Ion	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	20338	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	88524m	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.65	164	60453m	20.00	ng/ul	0.02
62) Phenanthrene-d10	17.43	188	137450m	20.00	ng/ul	0.05
78) Chrysene-d12	21.72	240	145982m	20.00	ng/ul	0.07
86) Perylene-d12	25.00	264	135424m	20.00	ng/ul	0.14

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	1028m	2.82	ng/uL	0.00
5) Phenol-d5	7.20	99	26648	15.01	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.33	67	17433	15.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	20907	16.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	21702	14.43	ng/ul	0.01
19) Nitrobenzene-d5	9.17	128	11404m	16.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	12934m	17.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	22160m	15.46	ng/ul	0.02
29) 4-Chloroaniline-d4	10.97	131	34253m	18.55	ng/ul	0.03
44) Dimethylphthalate-d6	14.09	166	79571m	15.05	ng/ul	0.06
47) Acenaphthylene-d8	14.35	160	96167m	16.83	ng/ul	0.03
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.65	176	189664m	41.97	ng/ul	0.03
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	17.54	188	128455m	19.78	ng/ul	0.06
79) Pyrene-d10	19.82	212	130275m	19.68	ng/ul	0.06
90) Benzo(a)pyrene-d12	24.78	264	121414m	17.75	ng/ul	0.14

Target Compounds

				Ovalue	
14) Acetophenone	8.82	105	10305	4.06	ng/ul# 61
24) 2,4-Dimethylphenol	10.04	107	329079m	176.61	ng/ul
28) Naphthalene	10.87	128	165728m	35.82	ng/ul
34) 2-Methylnaphthalene	12.48	142	201784m	55.01	ng/ul
35) 1-Methylnaphthalene	12.70	142	187173m	52.11	ng/ul
41) 1,1'-Biphenyl	13.48	154	122651m	25.99	ng/ul
50) Acenaphthene	14.72	153	99106m	23.48	ng/ul
54) Dibenzofuran	15.06	168	550086m	92.22	ng/ul
59) Fluorene	15.72	166	440440m	86.28	ng/ul
70) Phenanthrene	17.49	178	1855600m	241.78	ng/ul
72) Anthracene	17.57	178	357229m	45.81	ng/ul
77) Fluoranthene	19.49	202	864513m	89.98	ng/ul
80) Pyrene	19.86	202	979723m	113.08	ng/ul
83) Benzo(a)anthracene	21.70	228	218649m	26.52	ng/ul
85) Chrysene	21.76	228	261098m	33.48	ng/ul
91) Benzo(a)pyrene	24.84	252	83139m	11.26	ng/ul

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

Quantitation Report (Qedit)

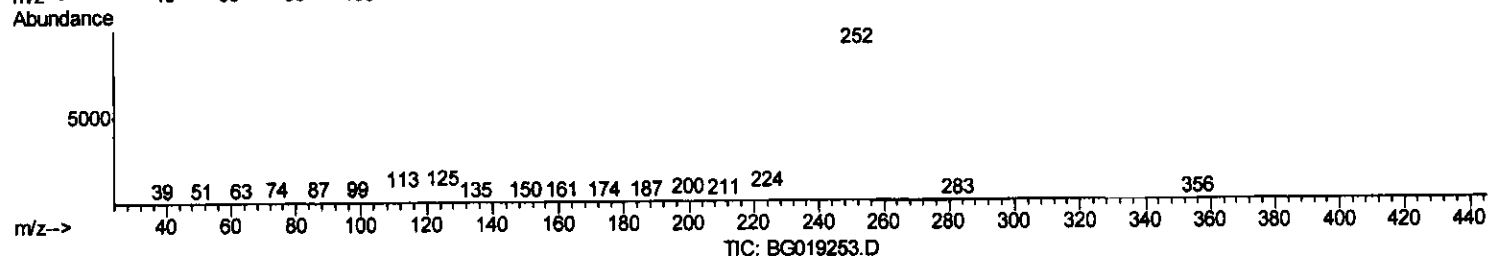
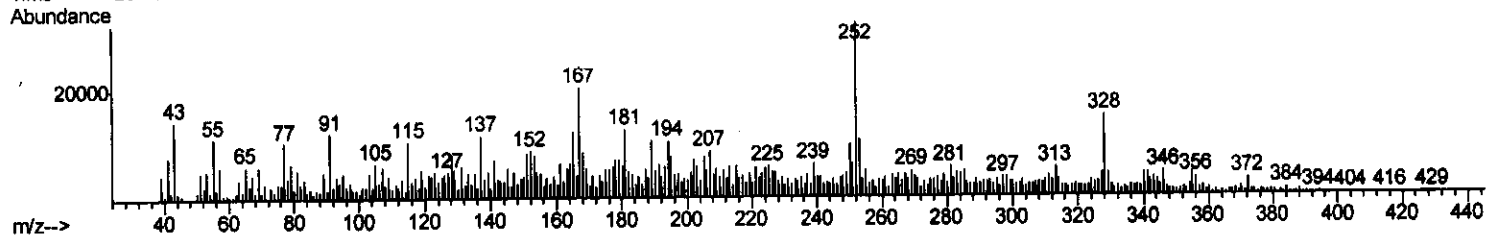
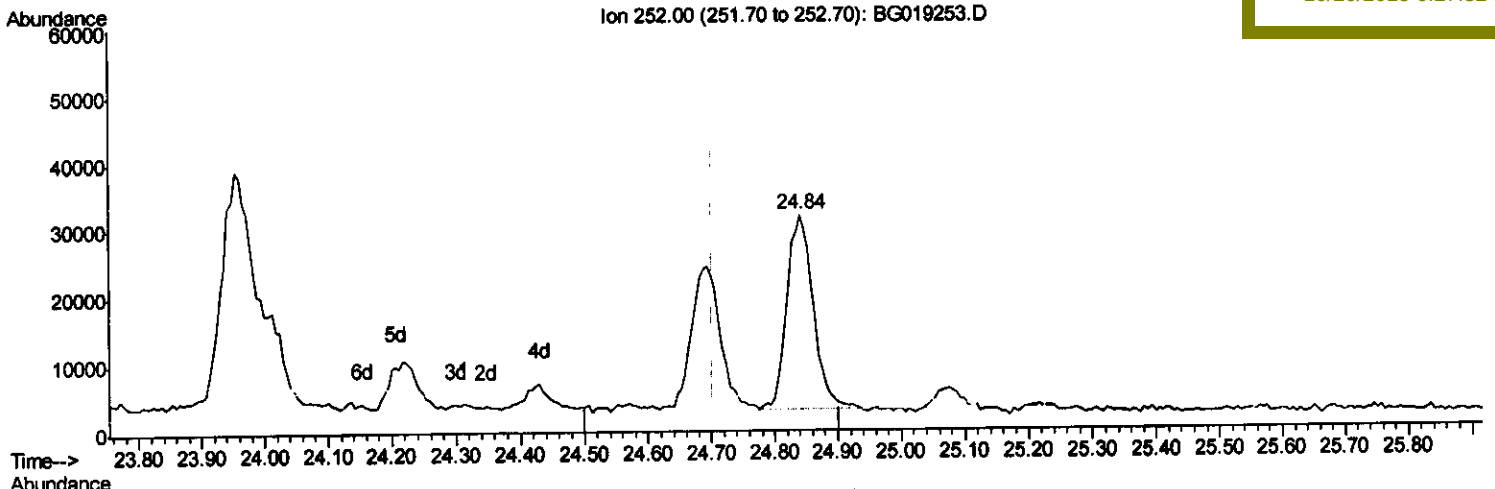
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

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

24.841min (+0.138) 11.28ng/ul m

response 83139

Ion	Exp%	Act%
252.00	100	100
253.00	22.60	33.30#
125.00	11.80	12.67
0.00	0.00	0.00

U.M.
 10/20/15

Quantitation Report (Qedit)

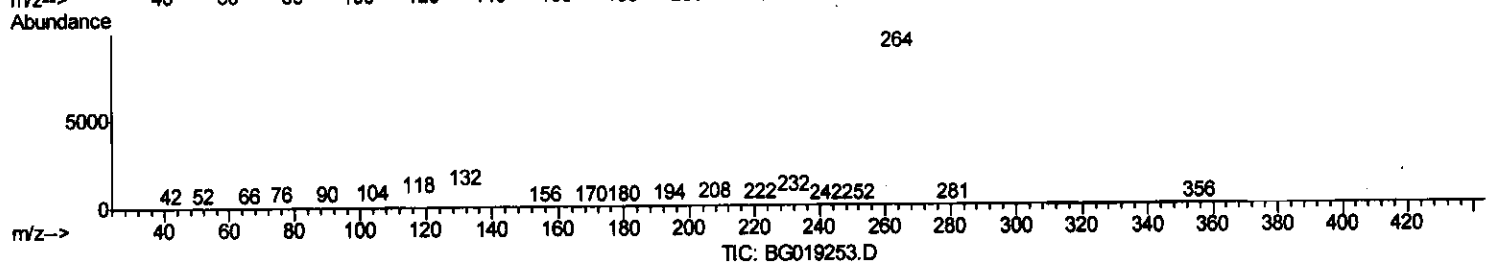
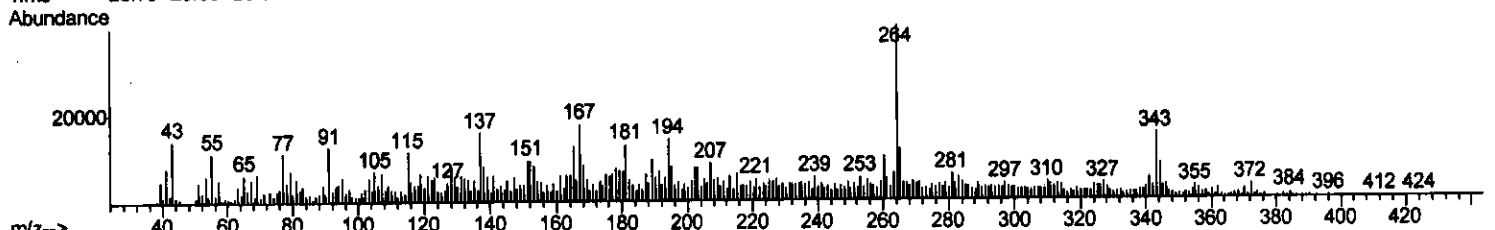
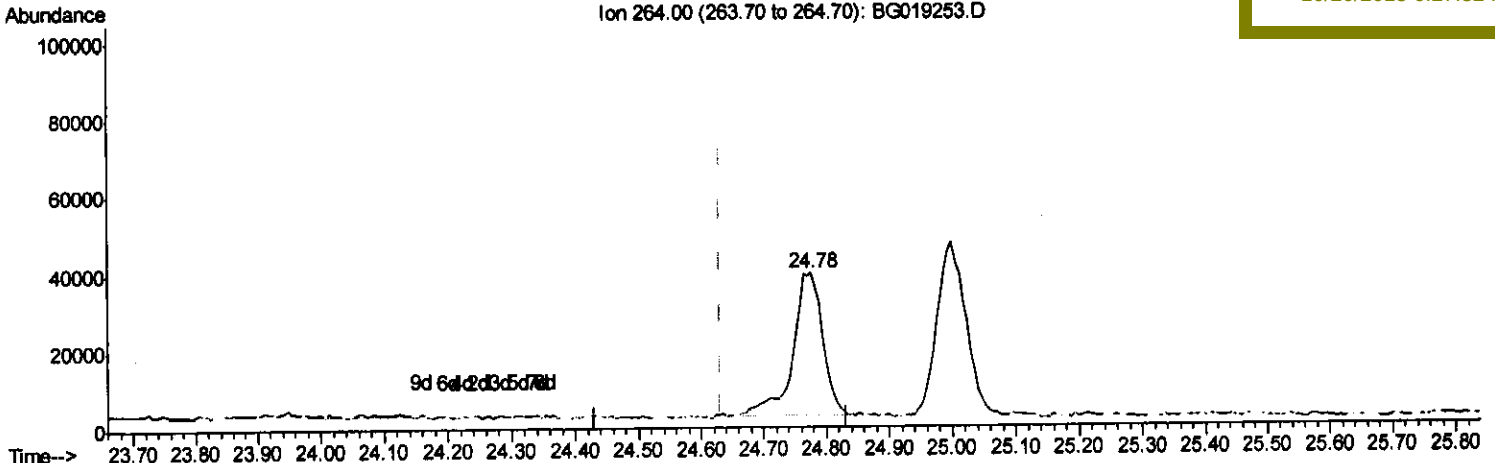
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

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Manual Integrations
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(90) Benzo(a)pyrene-d12 (S)

24.776min (+0.144) 17.75ng/ul m

response 121414

Ion	Exp%	Act%
264.00	100	100
132.00	15.40	14.12
118.00	9.00	10.06
0.00	0.00	0.00

U.M.
 10/20/15

Quantitation Report (Qedit)

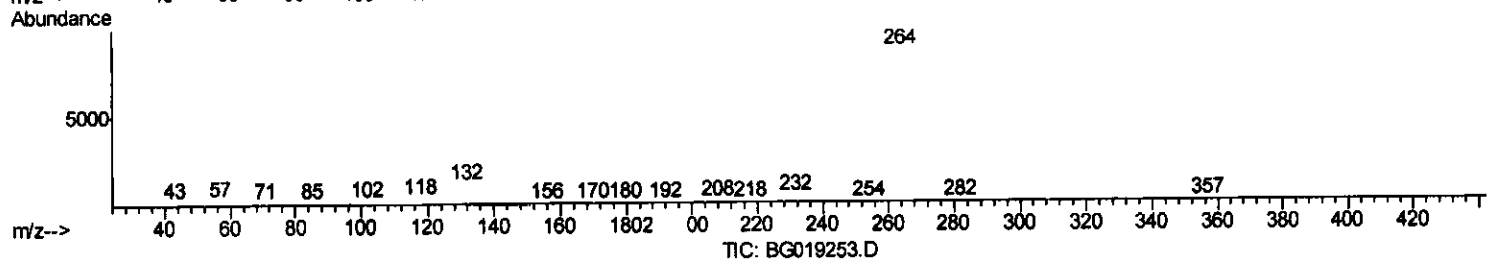
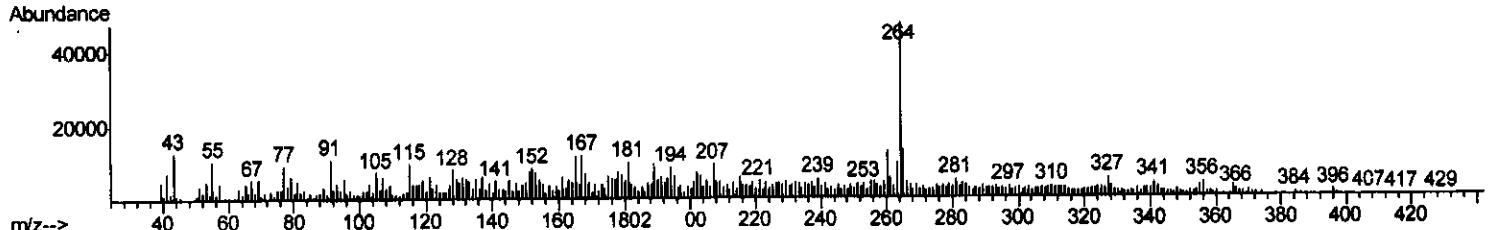
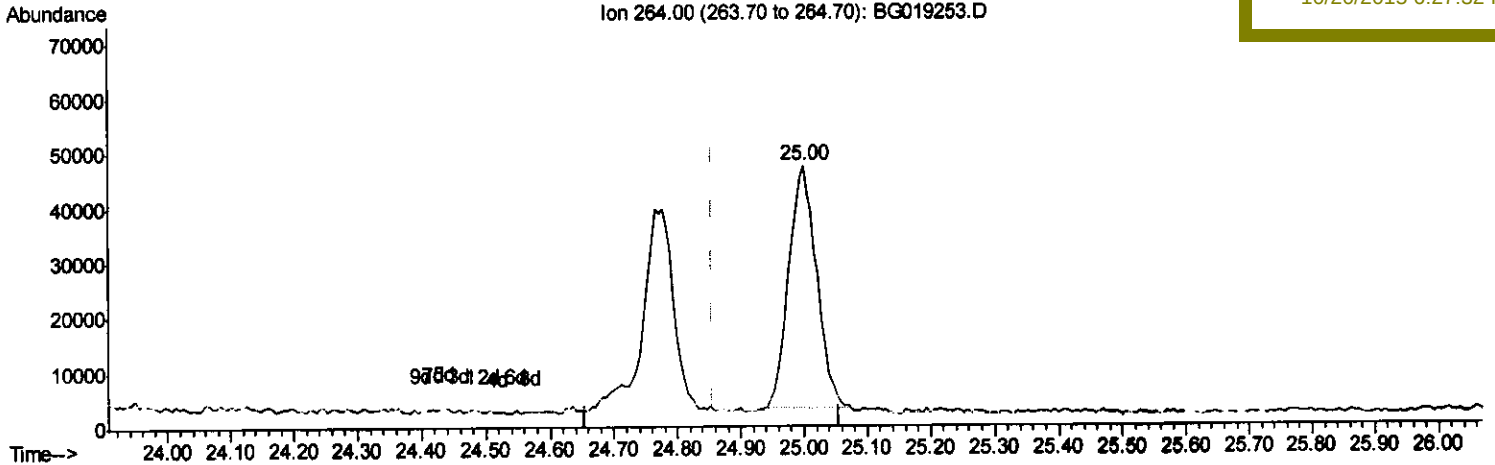
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
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Manual Integrations
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(86) Perylene-d12 (I)

24.999min (+0.144) 20.00ng/ul m

response 135424

Ion	Exp%	Act%
264.00	100	100
260.00	24.00	26.94
265.00	21.10	27.34#
0.00	0.00	0.00

0.21
 10/20/15

Quantitation Report (Qedit)

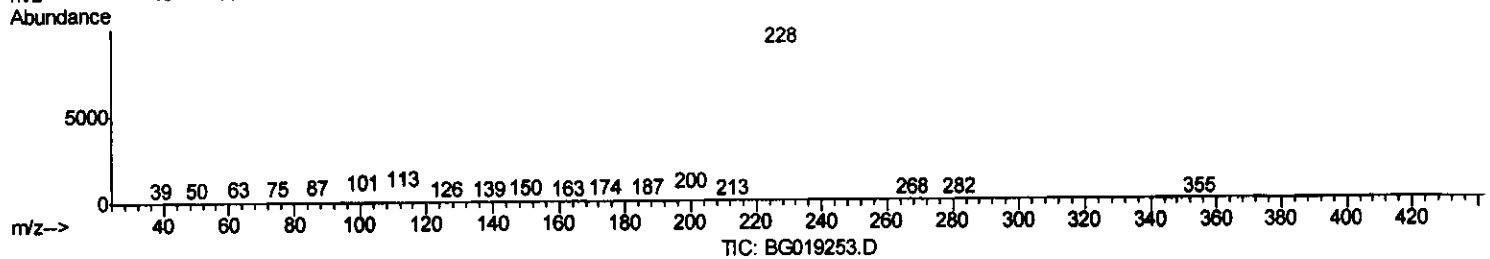
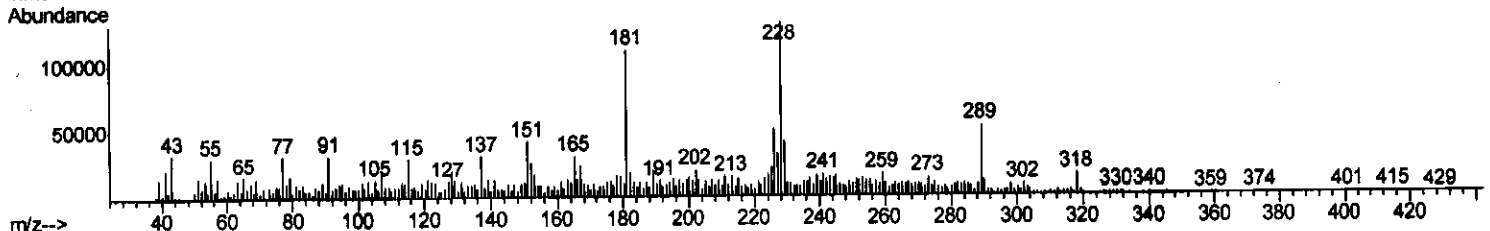
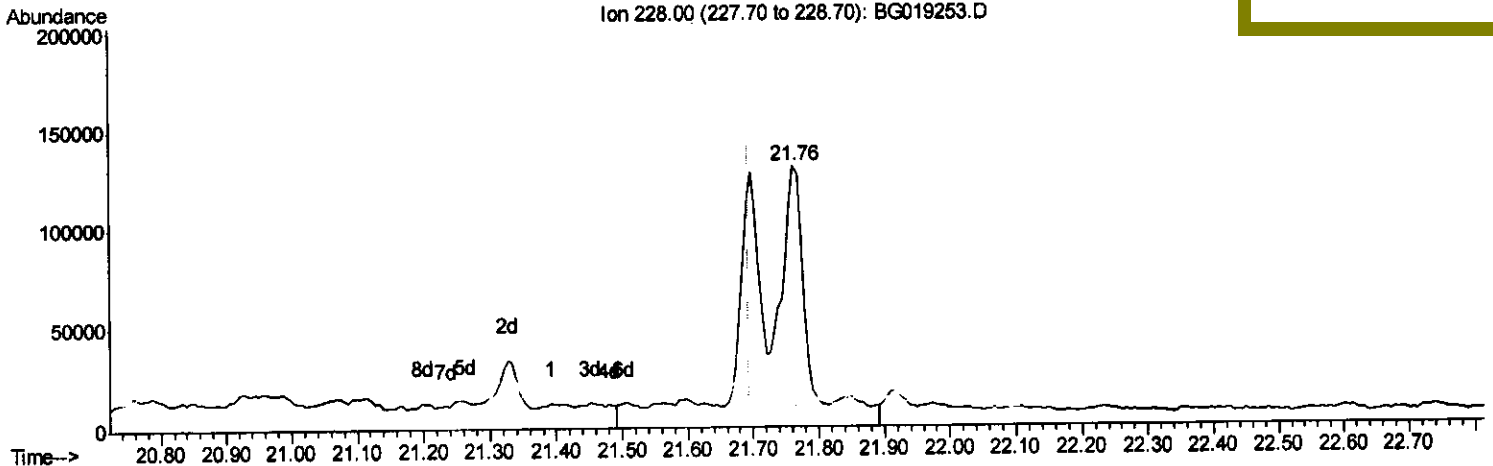
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Time: Oct 20 11:02:37 2015
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Manual Integrations
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(85) Chrysene

21.762min (+0.068) 33.48ng/ul m

response 261098

Ion	Exp%	Act%
228.00	100	100
226.00	30.20	38.41#
229.00	19.50	31.29#
0.00	0.00	0.00

U.M.
10/20/15

Quantitation Report (Qedit)

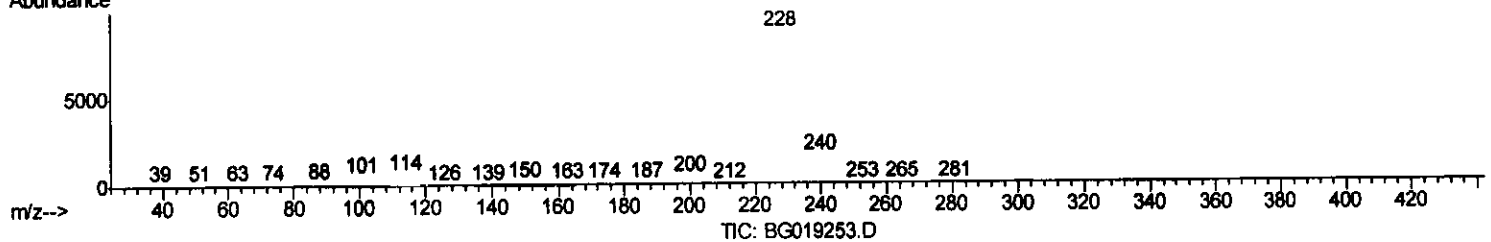
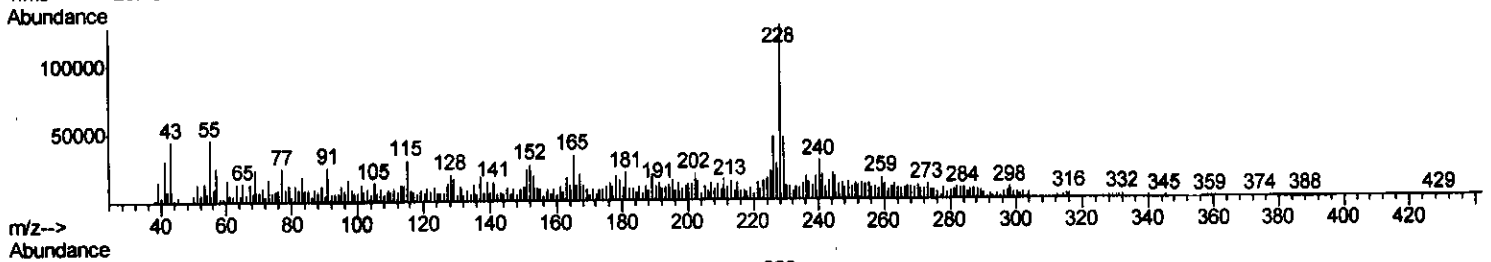
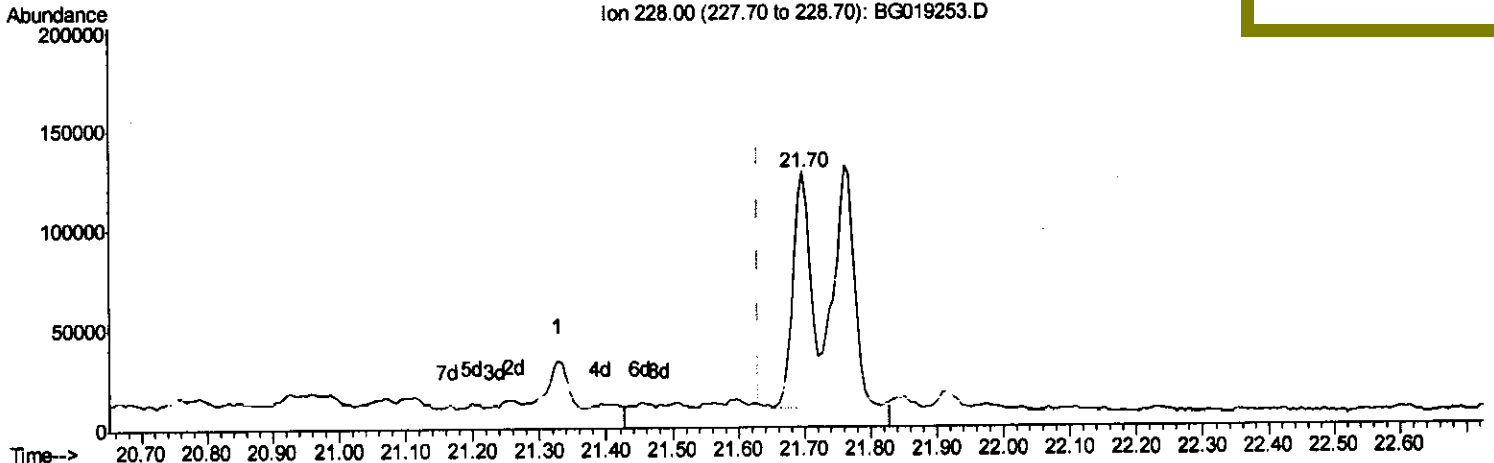
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(83) Benzo(a)anthracene

21.697min (+0.068) 26.52ng/ul m

response 218649

Ion	Exp%	Act%
228.00	100	100
229.00	20.70	35.42#
226.00	28.50	36.69#
0.00	0.00	0.00

U.M.
10/20/15

Quantitation Report (Qedit)

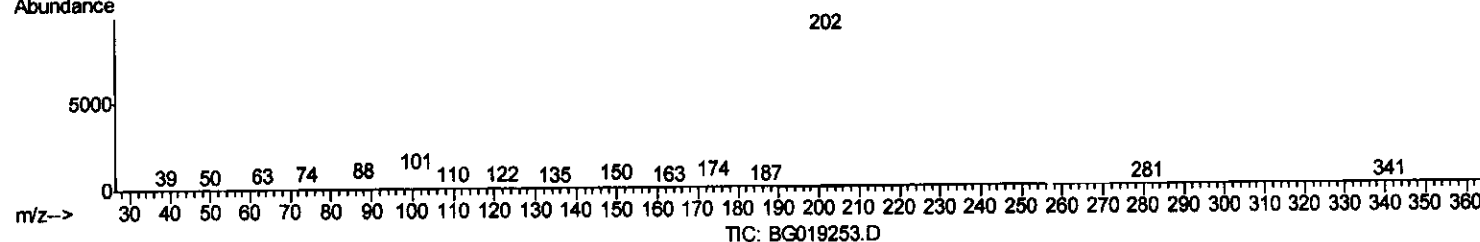
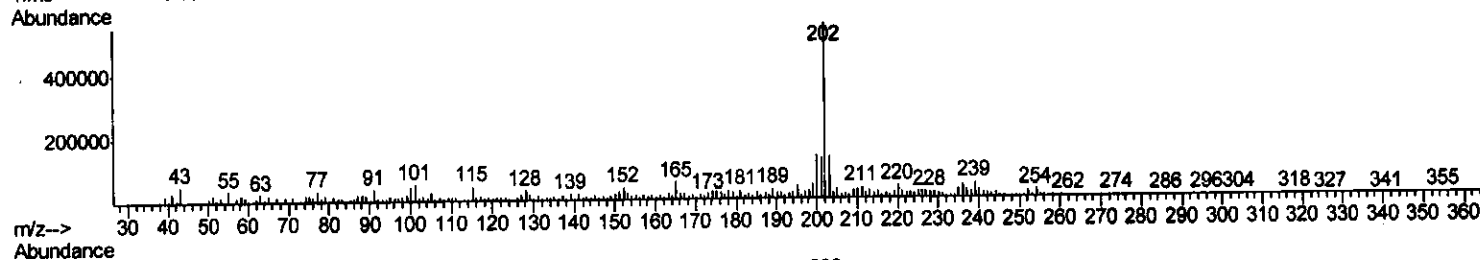
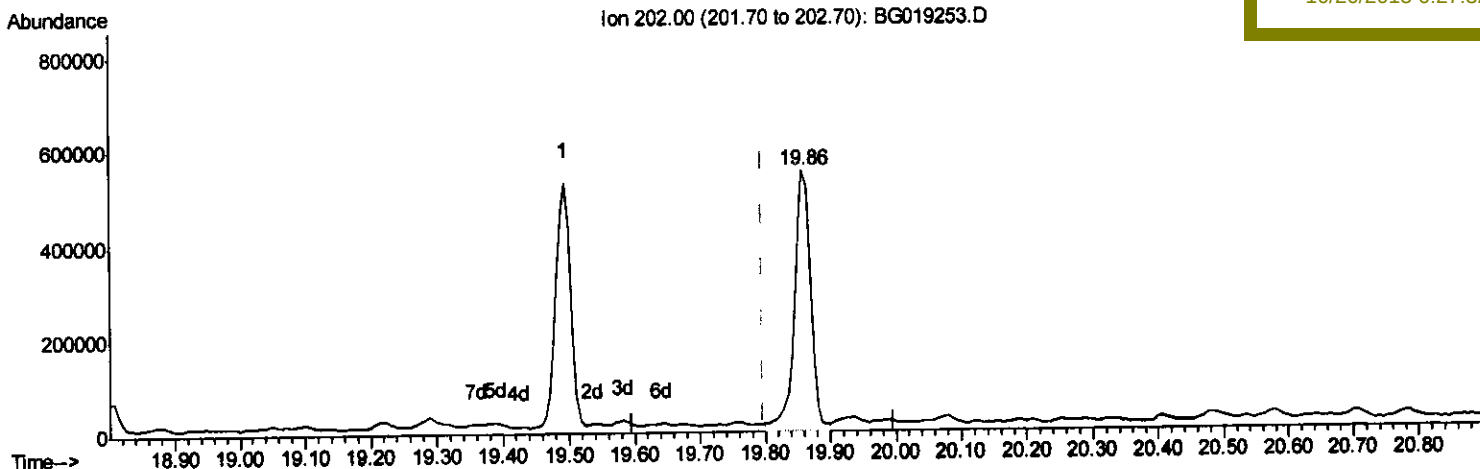
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
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(80) Pyrene

19.858min (+0.062) 113.08ng/ul m

response 979723

Ion	Exp%	Act%
202.00	100	100
101.00	12.70	9.86#
100.00	10.60	8.07#
0.00	0.00	0.00

U.M
 10/20/15

Quantitation Report (Qedit)

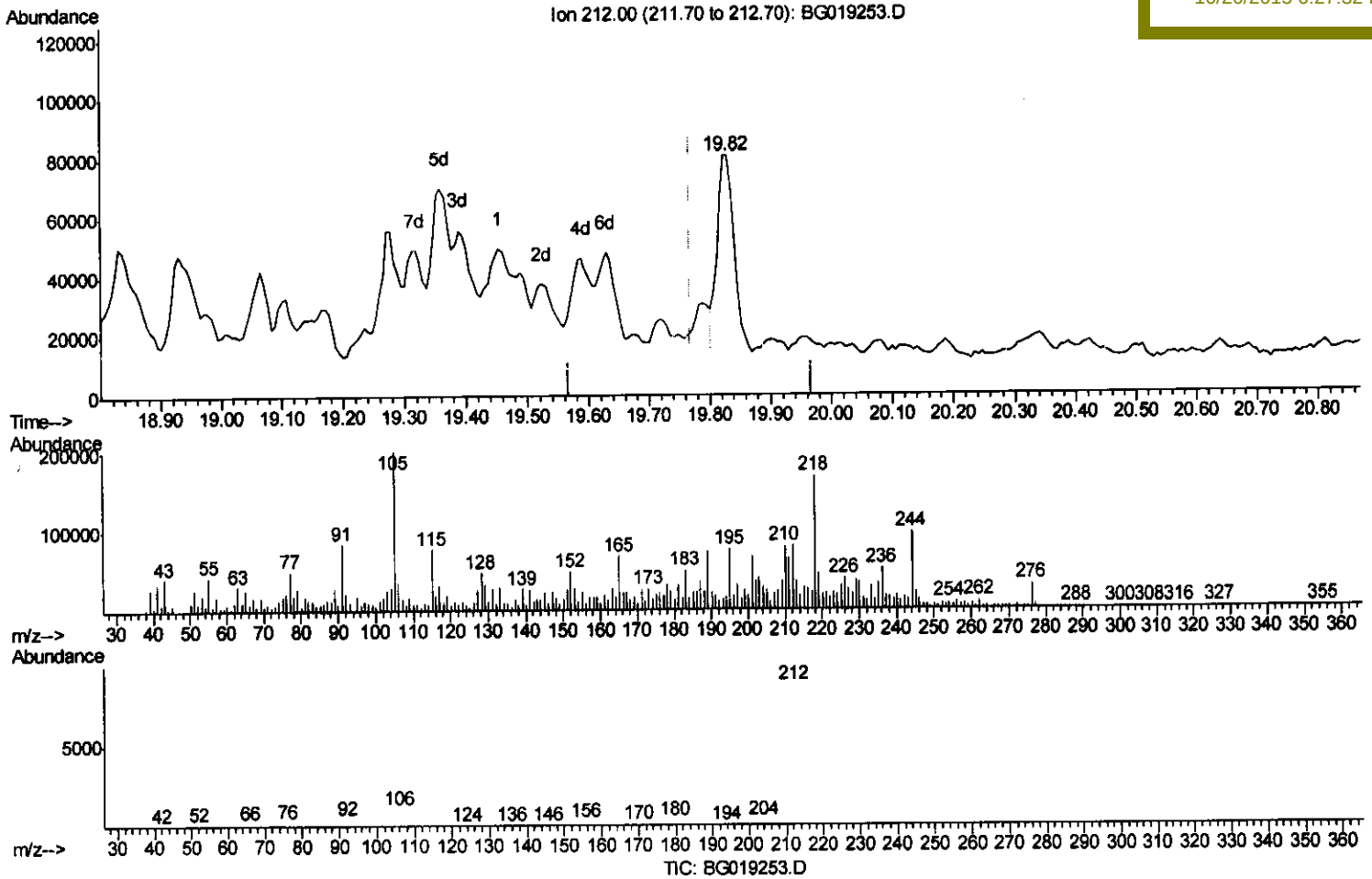
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
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(79) Pyrene-d10 (S)

19.823min (+0.056) 19.68ng/ul m

response 130275

Ion	Exp%	Act%
212.00	100	100
106.00	14.00	44.18#
104.00	9.60	35.37#
0.00	0.00	0.00

UMN
 10/20/15

Quantitation Report (Qedit)

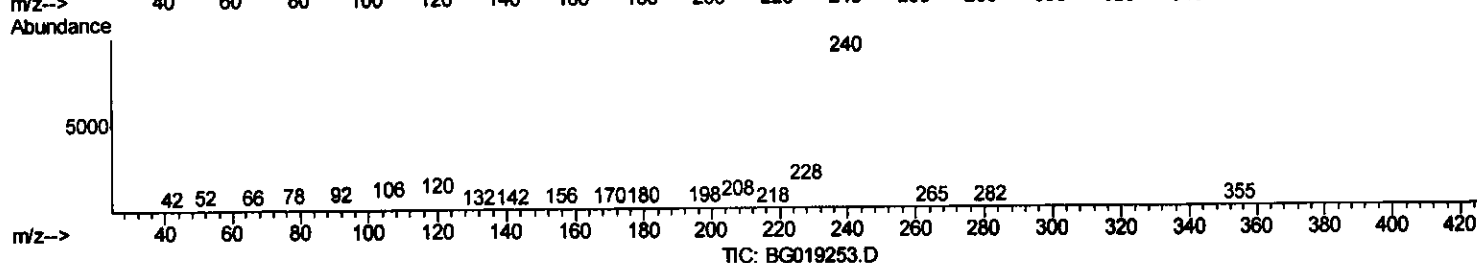
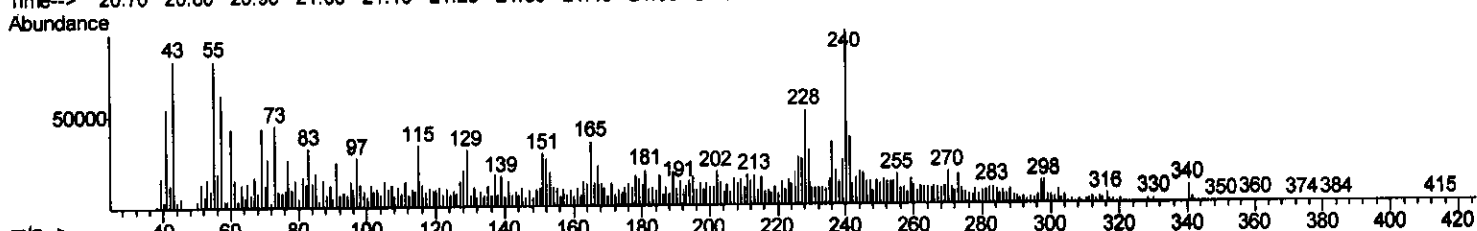
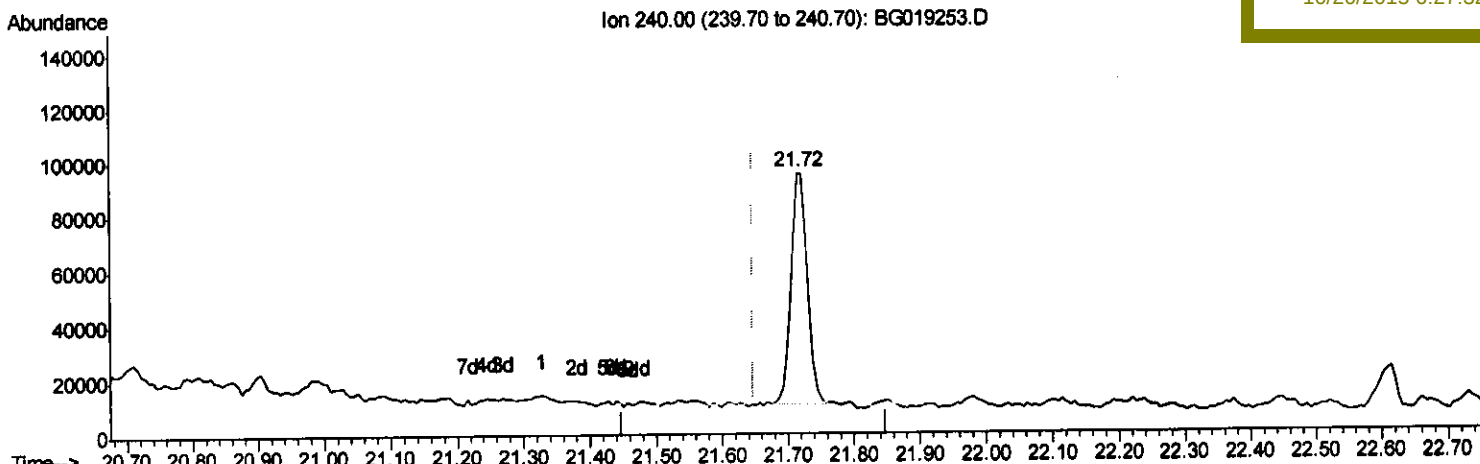
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(78) Chrysene-d12 (I)

21.715min (+0.068) 20.00ng/ul m

response 145982

Ion	Exp%	Act%
240.00	100	100
120.00	10.30	9.62
236.00	26.00	36.06#
0.00	0.00	0.00

U.M.
 10/20/15

Quantitation Report (Qedit)

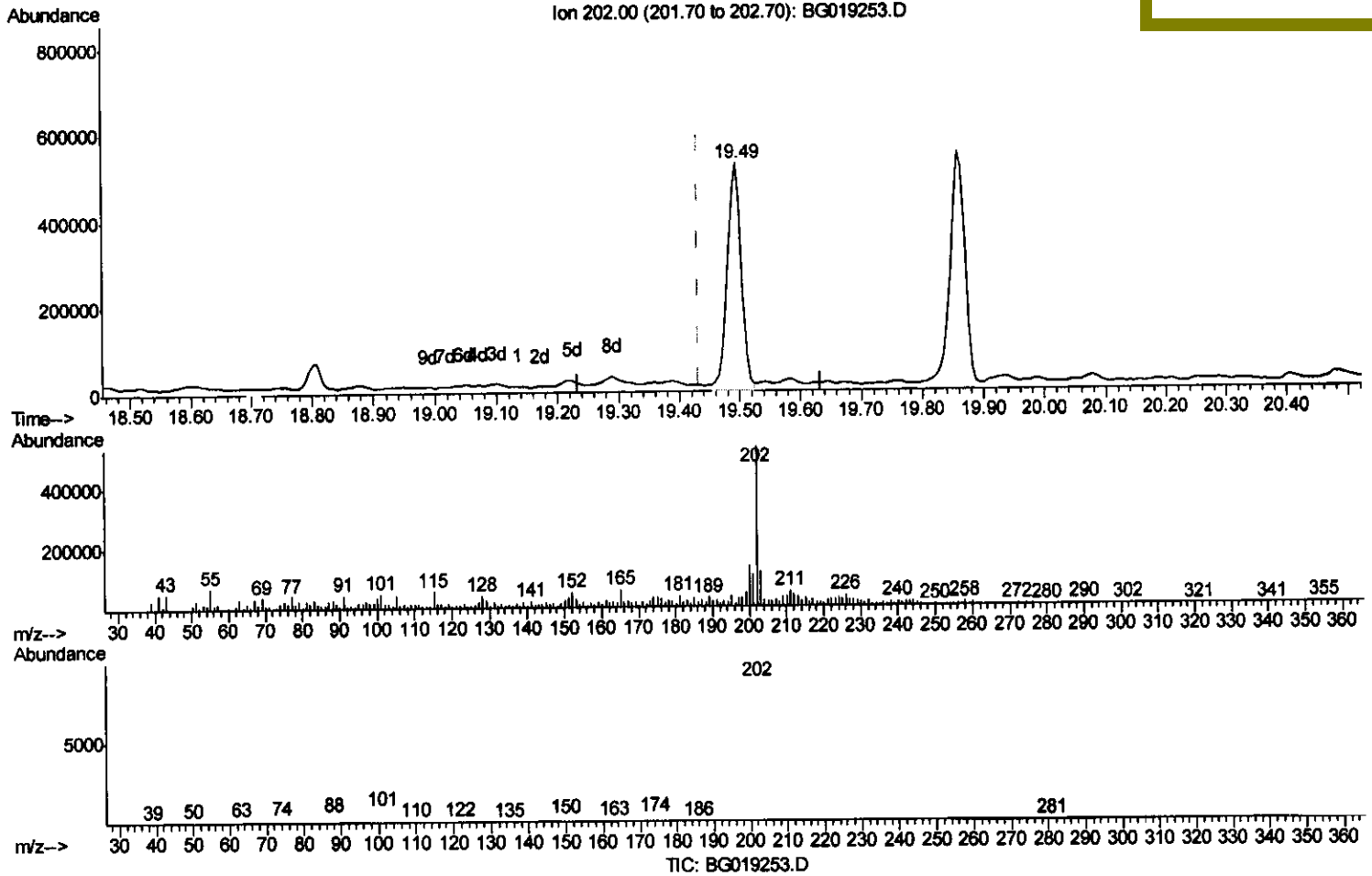
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 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
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(77) Fluoranthene (C)

19.494min (+0.062) 89.98ng/ul m

response 864513

Ion	Exp%	Act%
202.00	100	100
101.00	11.20	8.98
100.00	8.60	6.67#
0.00	0.00	0.00

U.M.
 10/20/15

Quantitation Report (Qedit)

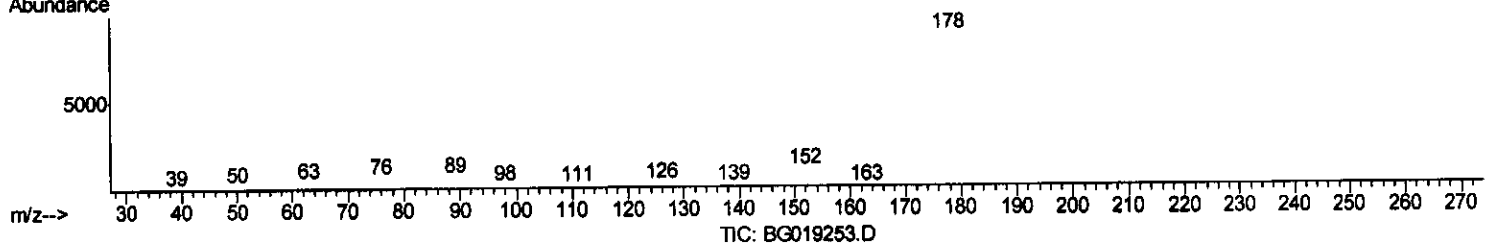
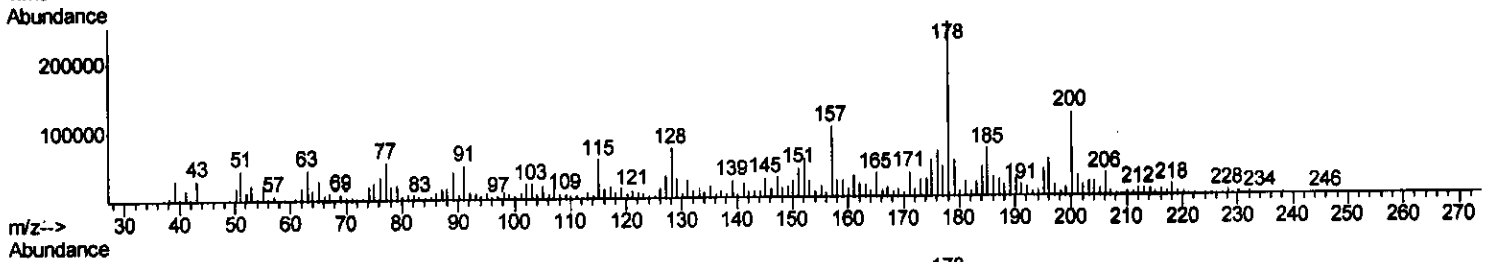
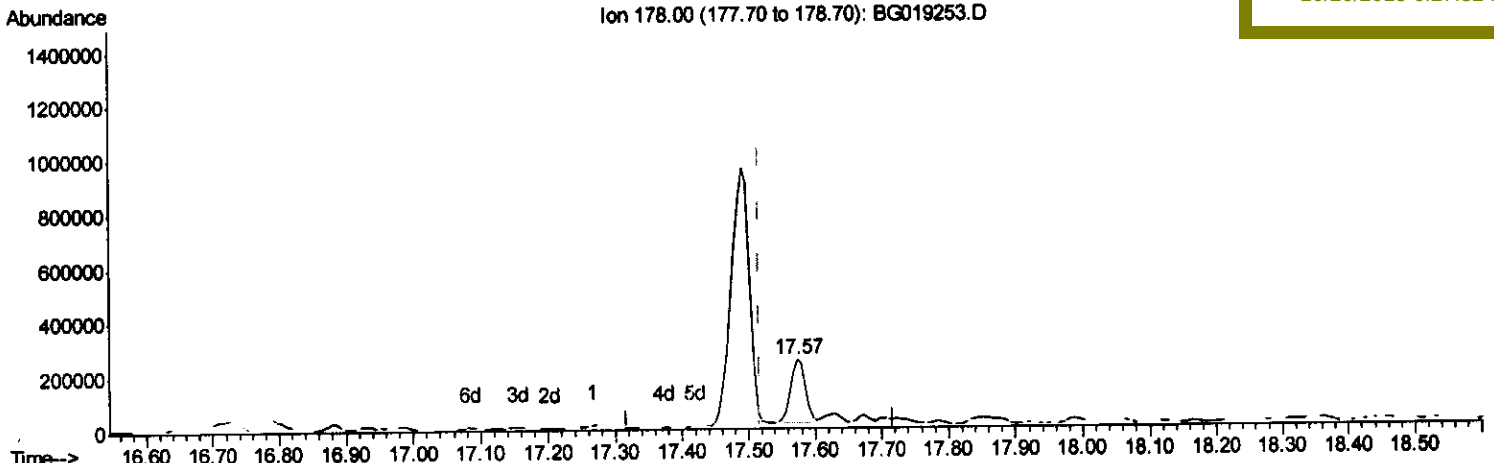
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
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 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESLK1

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Manual Integrations
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(72) Anthracene

17.573min (+0.056) 45.81ng/ul m

response 357229

Ion	Exp%	Act%
178.00	100	100
179.00	15.30	20.39#
176.00	18.80	25.78#
0.00	0.00	0.00

U.M
10/20/15

Quantitation Report (Qedit)

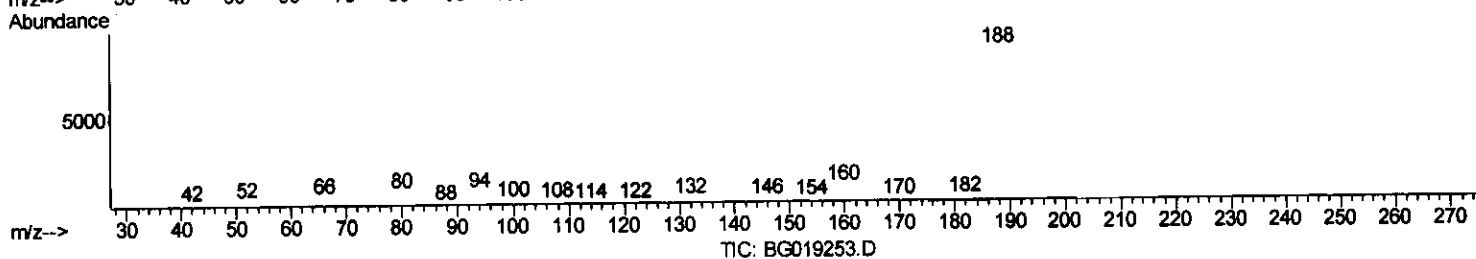
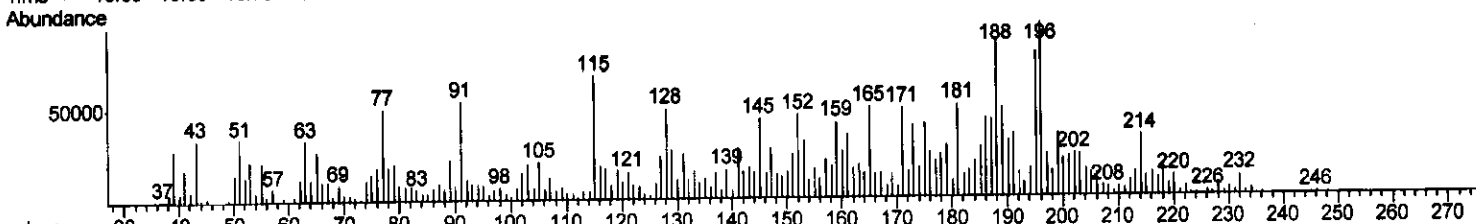
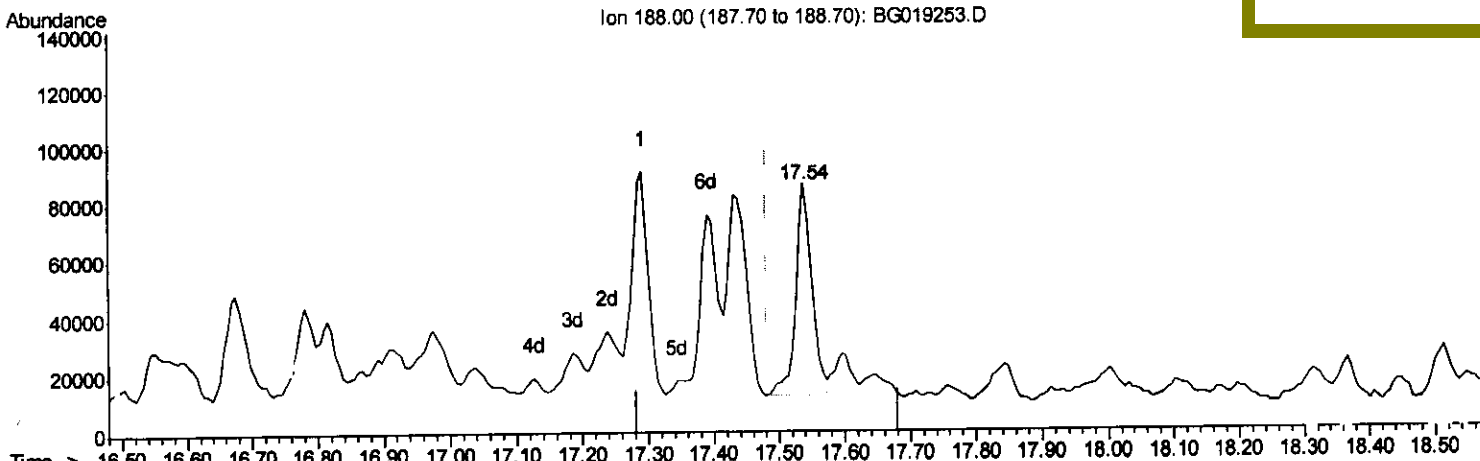
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
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Manual Integrations
 APPROVED

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(71) Anthracene-d10 (S)

17.538min (+0.056) 19.78ng/ul m

response 128455

Ion	Exp%	Act%
188.00	100	100
94.00	10.20	10.66
80.00	9.40	10.33
0.00	0.00	0.00

UM
 10/20/15

Quantitation Report (Qedit)

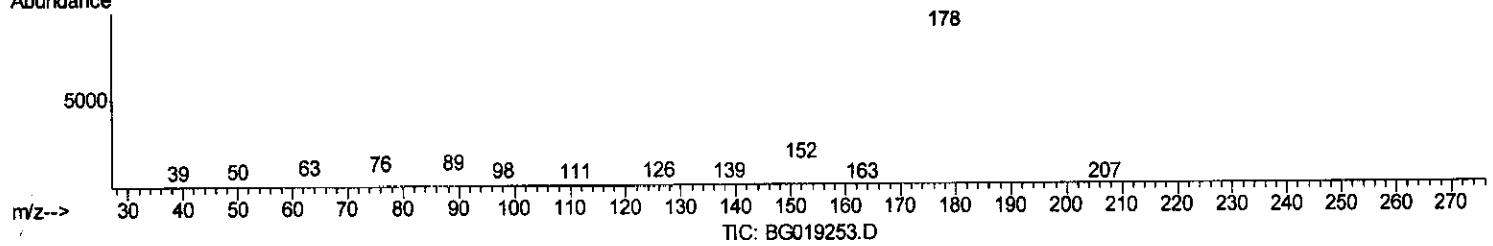
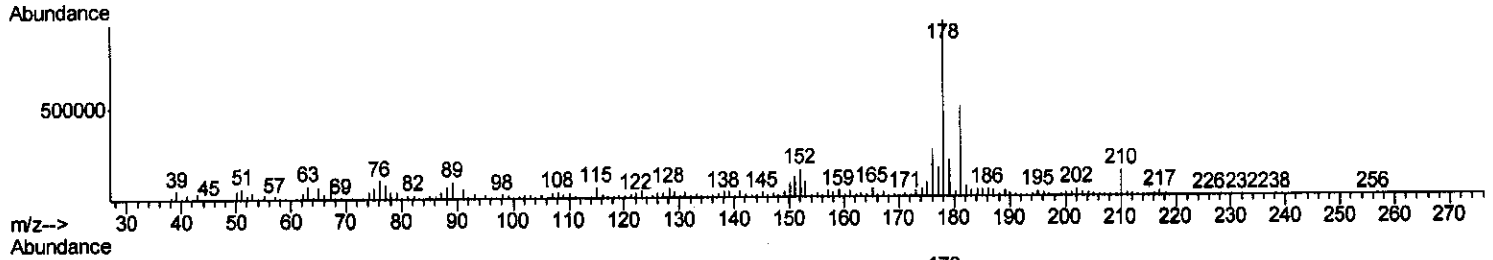
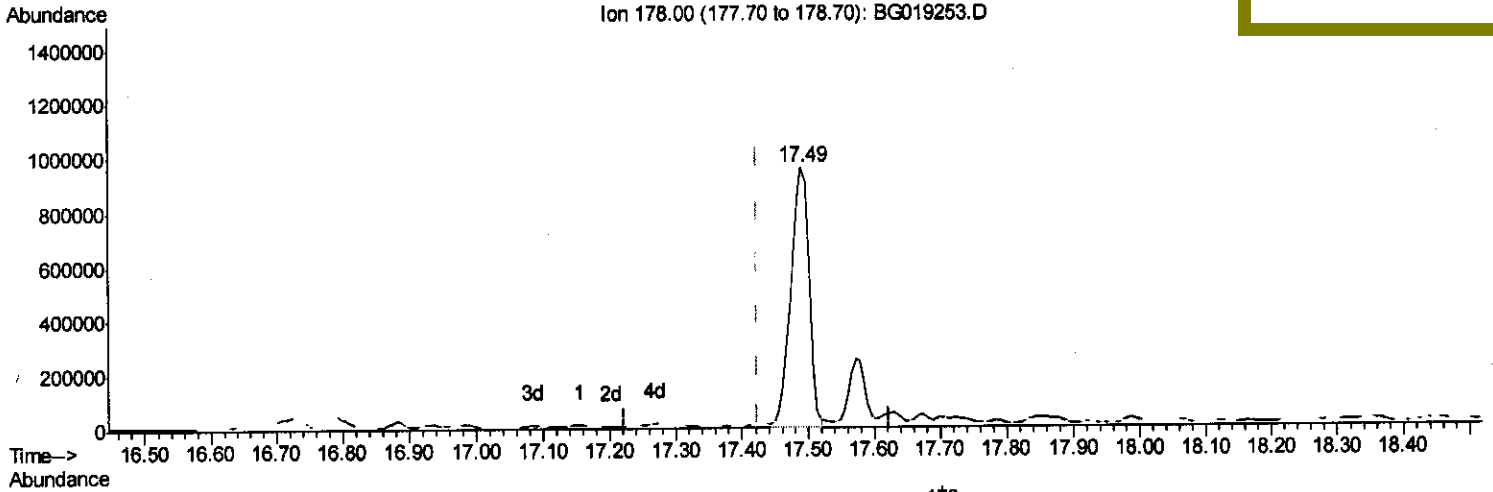
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
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 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
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 Response via : Initial Calibration

Manual Integrations
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 10/20/2015 6:27:32 PM



(70) Phenanthrene

17.491min (+0.068) 241.78ng/ul m

response 1855600

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	21.04#
176.00	19.20	26.89#
0.00	0.00	0.00

U.21
10/20/15

Quantitation Report (Qedit)

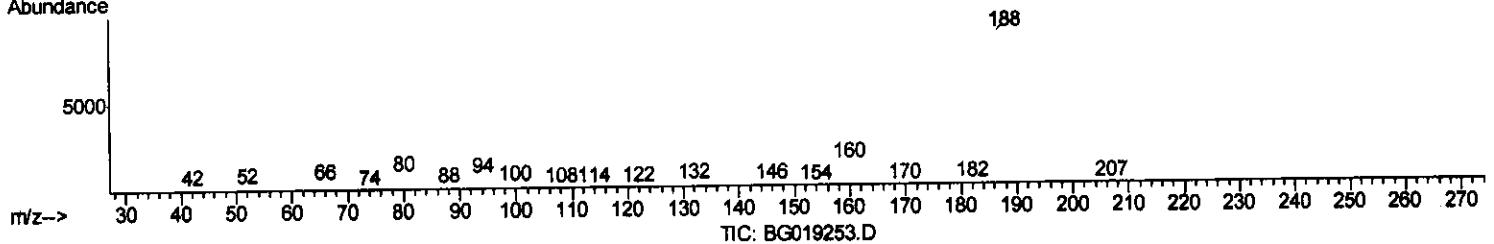
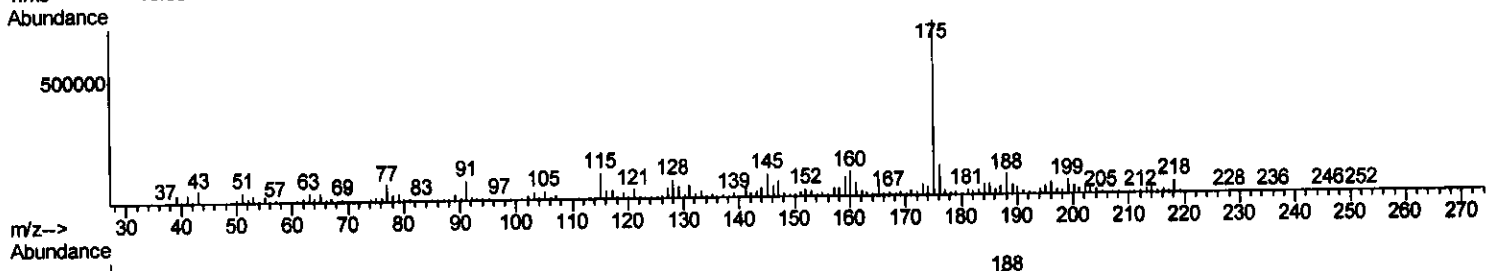
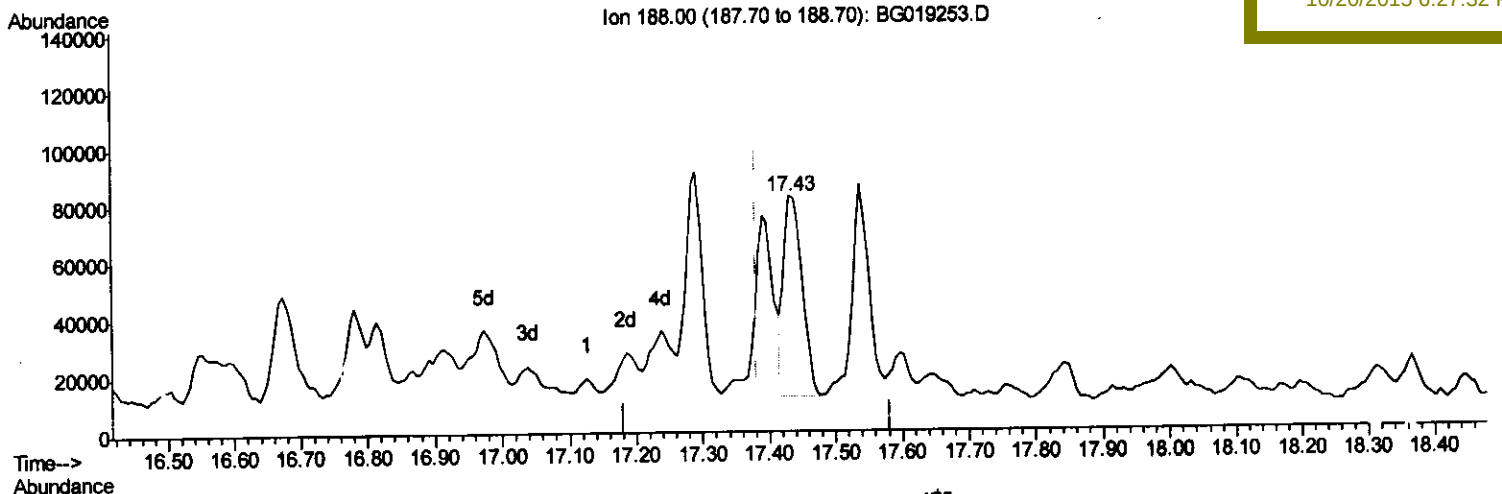
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
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 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 10/20/2015 6:27:32 PM



(62) Phenanthrene-d10 (I)

17.432min (+0.050) 20.00ng/ul m

response 137450

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	11.15#
80.00	10.90	11.20
0.00	0.00	0.00

U.M.
 10/20/15

Quantitation Report (Qedit)

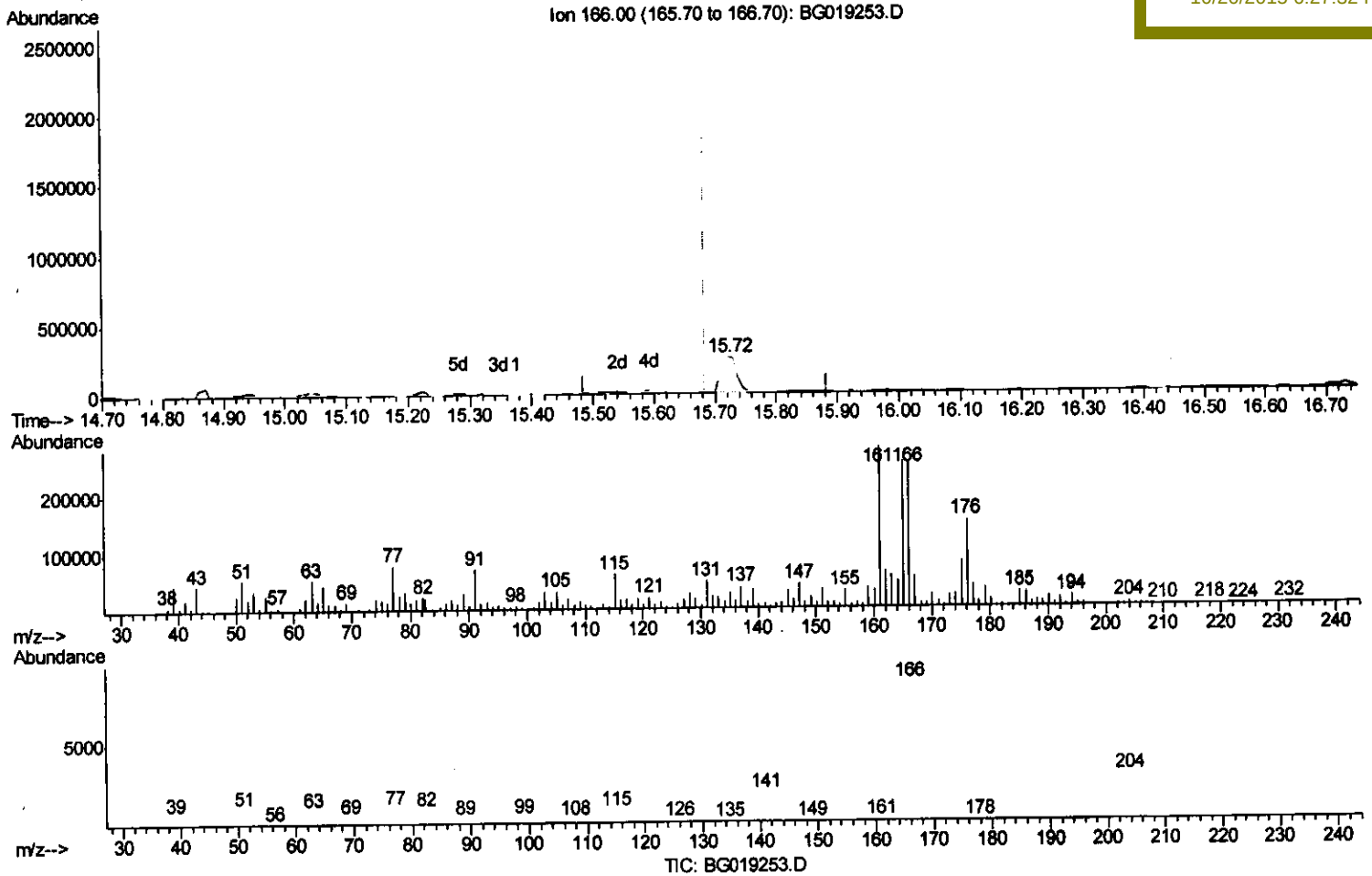
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 10/20/2015 6:27:32 PM



(59) Fluorene

15.722min (+0.038) 86.28ng/ul m

response 440440

Ion	Exp%	Act%
166.00	100	100
165.00	97.10	99.53
167.00	13.00	21.23#
0.00	0.00	0.00

U.M.
10/20/15

Quantitation Report (Qedit)

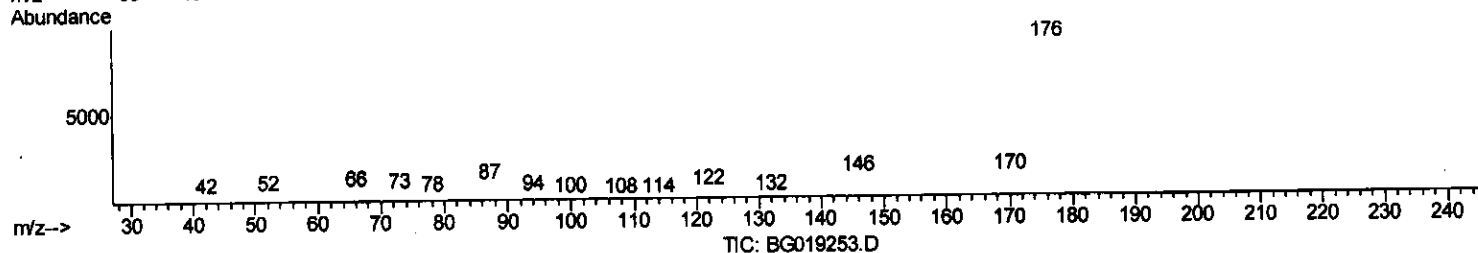
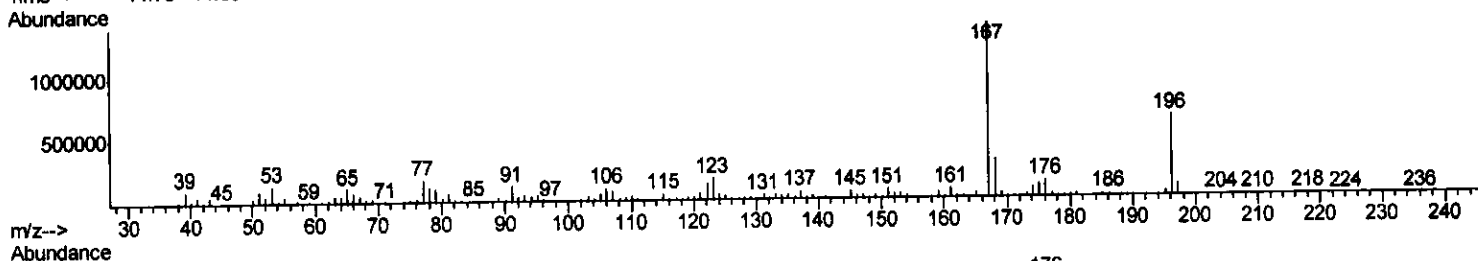
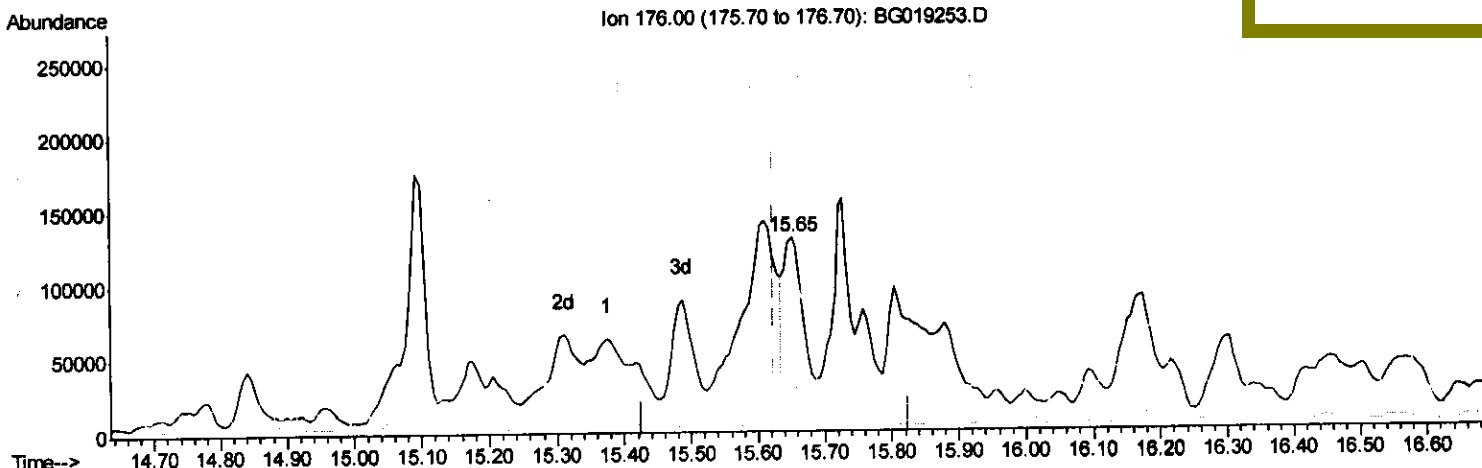
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E5LK1

Quant Time: Oct 20 11:02:37 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(58) Fluorene-d10 (S)

15.652min (+0.027) 41.97ng/ul m

response 189664

Ion	Exp%	Act%
176.00	100	100
174.00	97.30	57.32#
87.00	12.30	8.19#
86.00	11.30	6.57#

U.21
 10/20/15

Quantitation Report (Qedit)

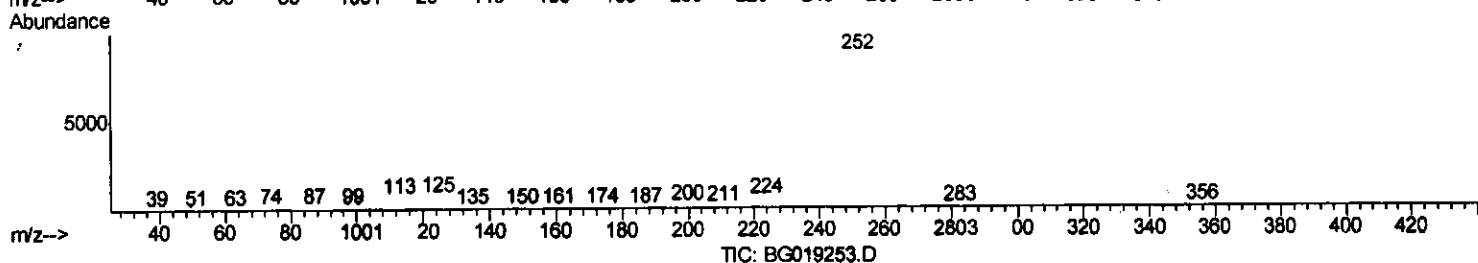
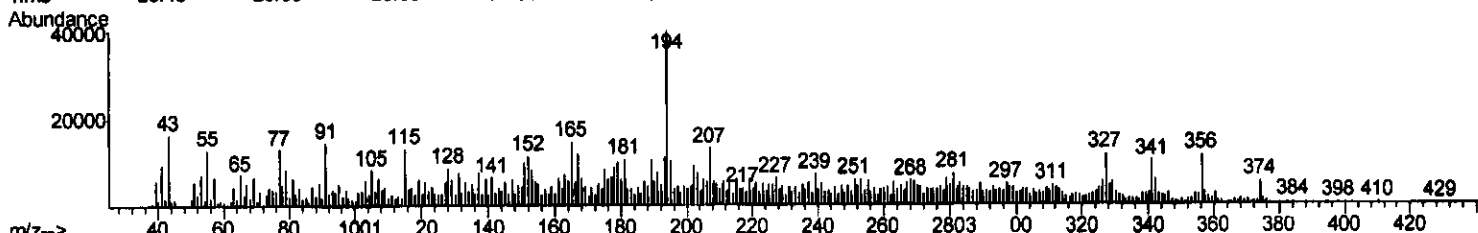
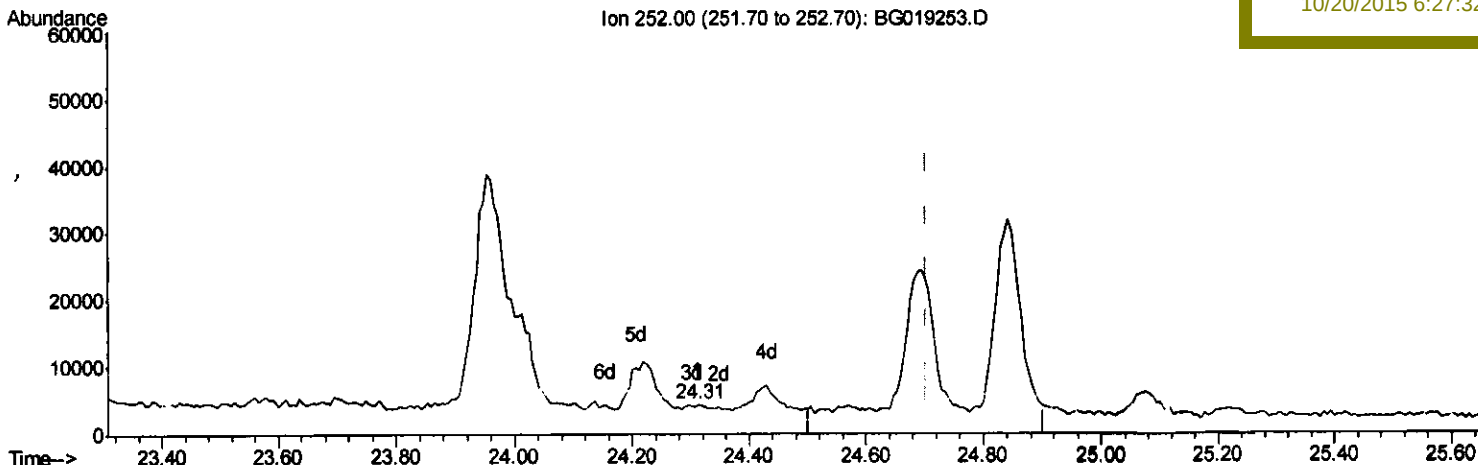
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(91) Benzo(a)pyrene (C)

24.312min (-0.391) 26.43ng/ul

response 699

Ion	Exp%	Act%
252.00	100	100
253.00	22.60	129.51#
125.00	11.80	59.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

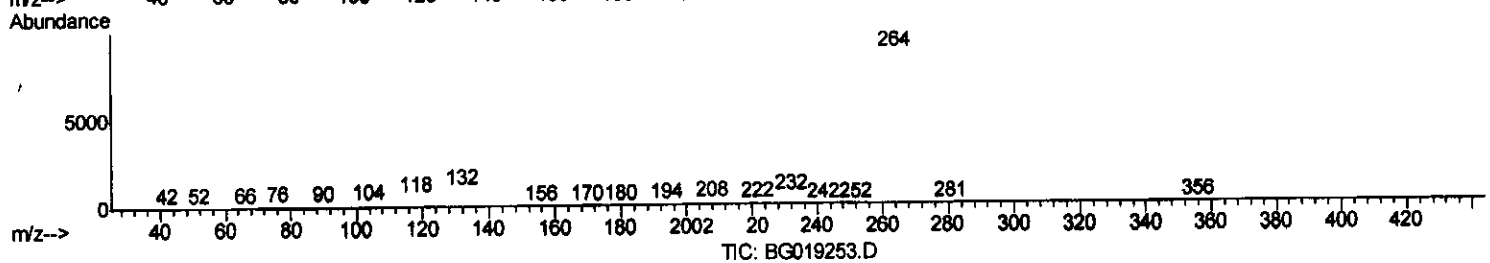
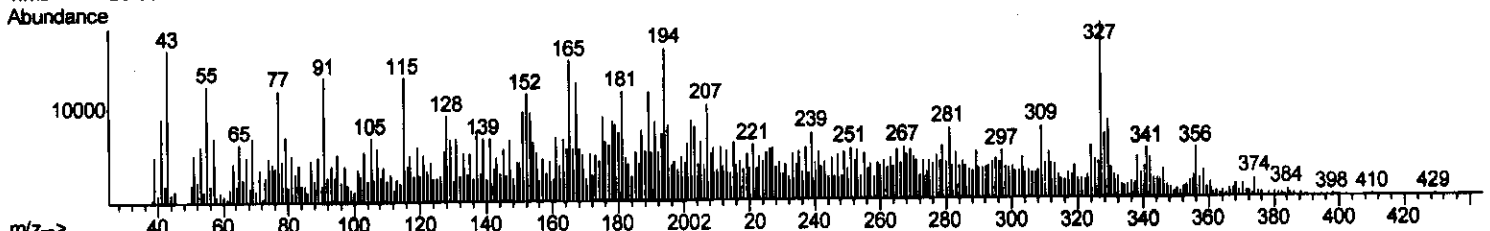
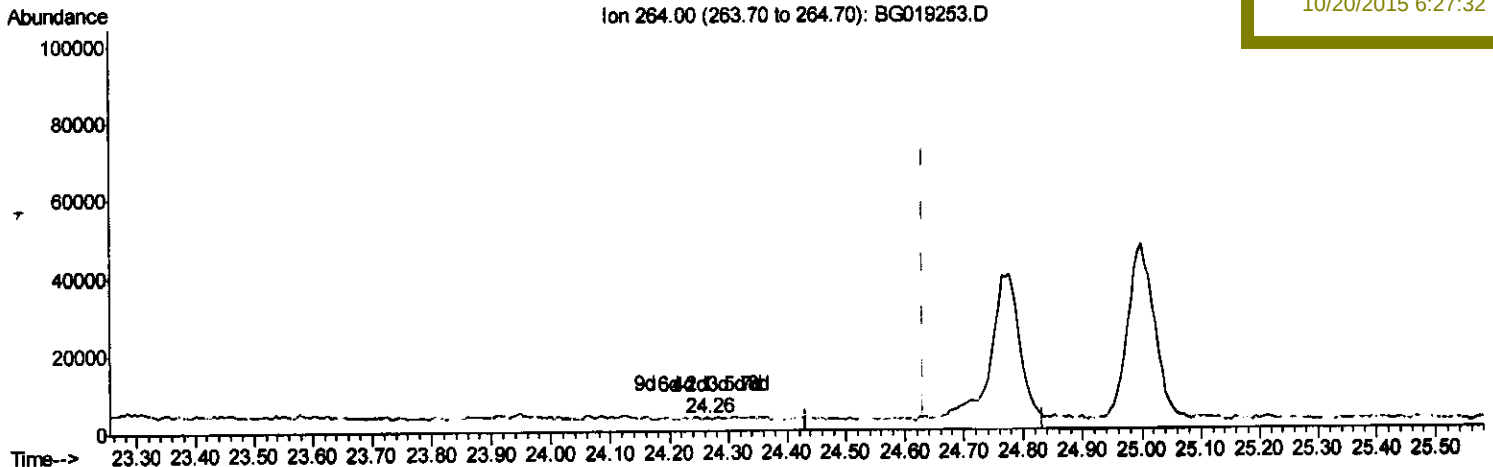
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Instrument :
 BNA G
 ClientSampleId :
 E5LK1

Manual Integrations
 APPROVED

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

24.265min (-0.367) 12.41ng/ul

response 304

Ion	Exp%	Act%
264.00	100	100
132.00	15.40	77.60#
118.00	9.00	77.52#
0.00	0.00	0.00

Quantitation Report (Qedit)

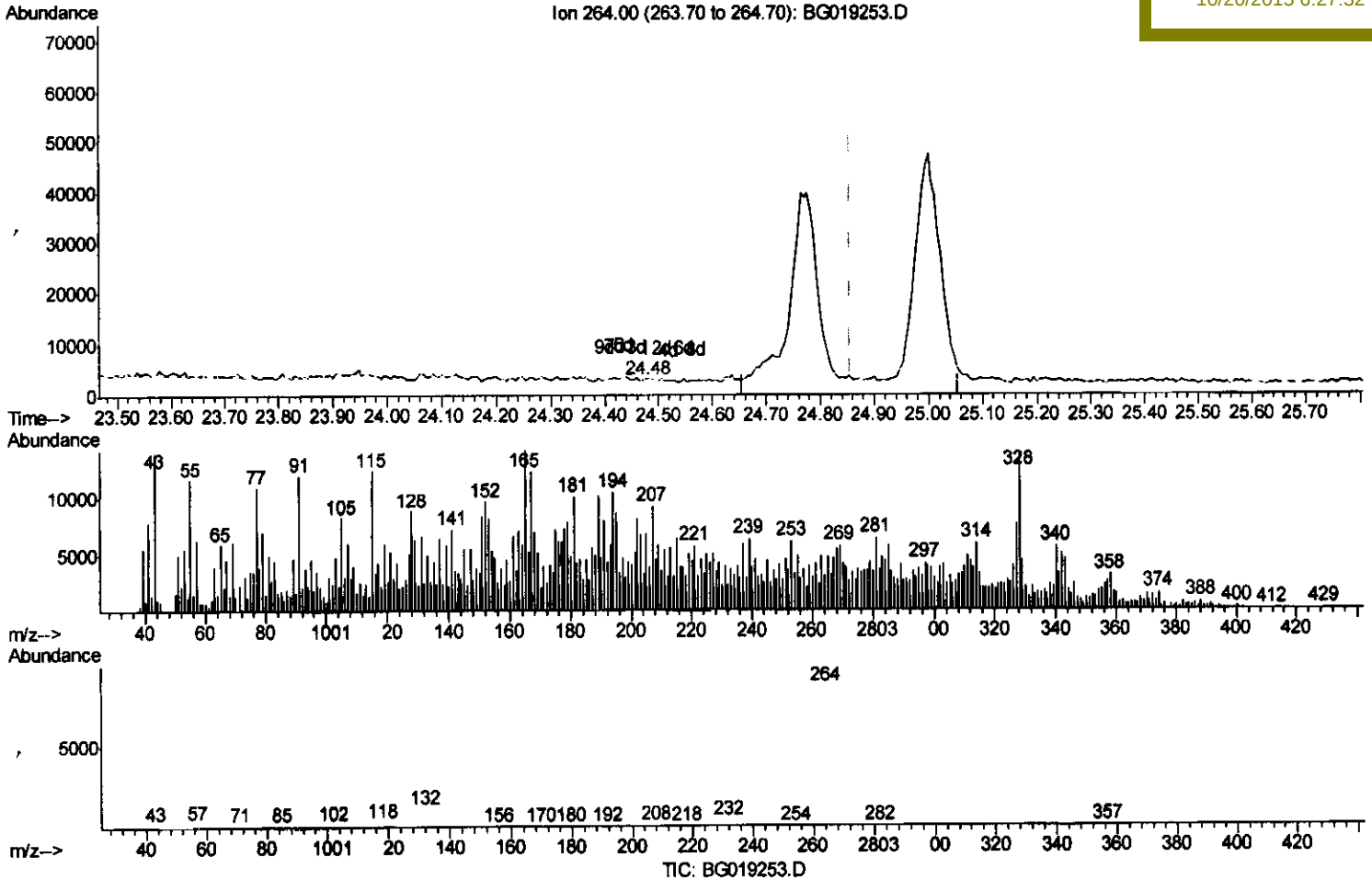
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Manual Integrations
 APPROVED

MMdadoda
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(86) Perylene-d12 (I)

24.476min (-0.379) 20.00ng/ul

response 485

Ion	Exp%	Act%
264.00	100	100
260.00	24.00	95.90#
265.00	21.10	152.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

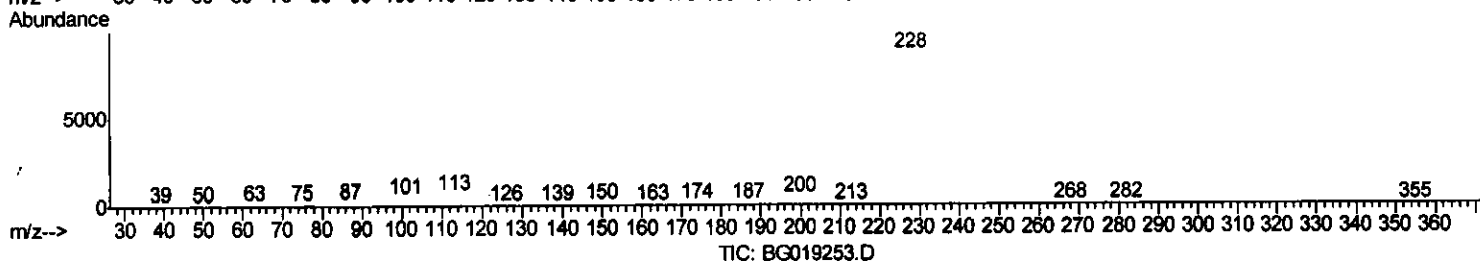
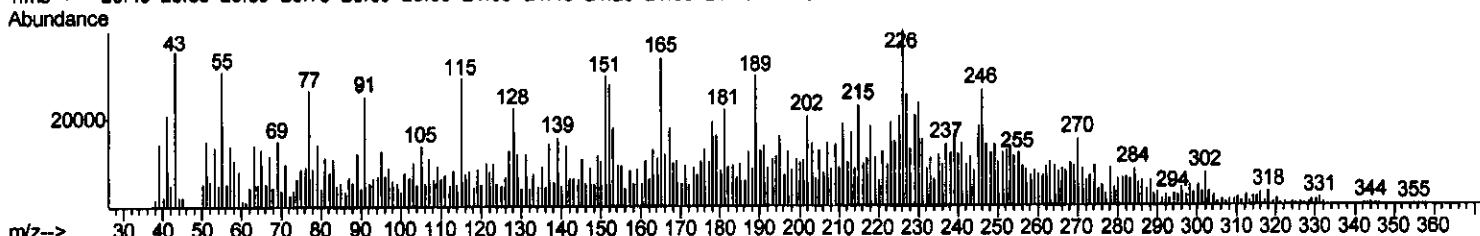
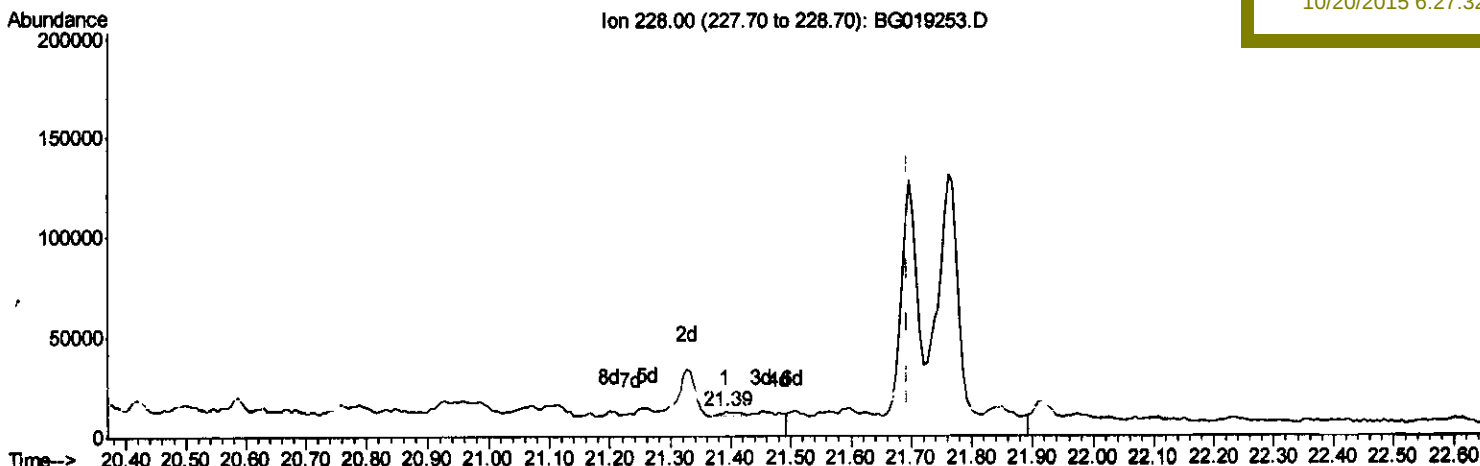
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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 10/20/2015 6:27:32 PM



(85) Chrysene

21.392min (-0.302) 9.55ng/ul

response 5198

Ion	Exp%	Act%
228.00	100	100
226.00	30.20	310.87#
229.00	19.50	160.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

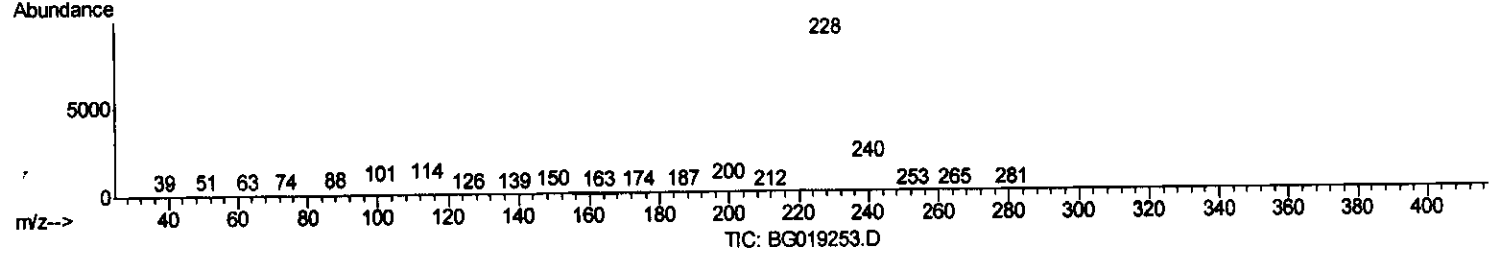
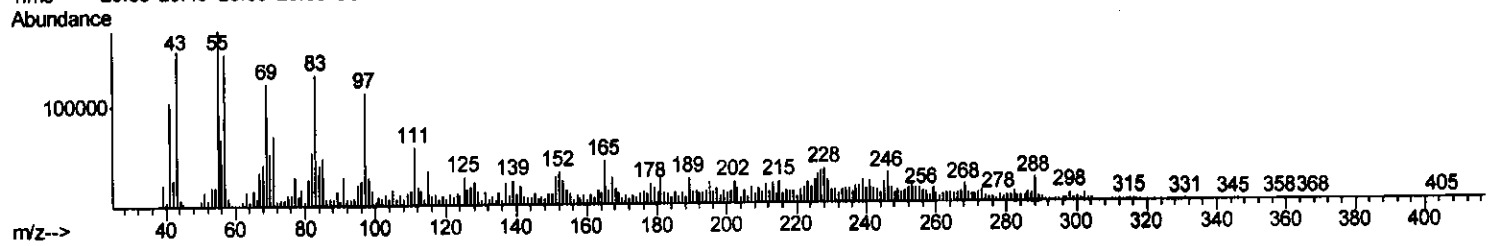
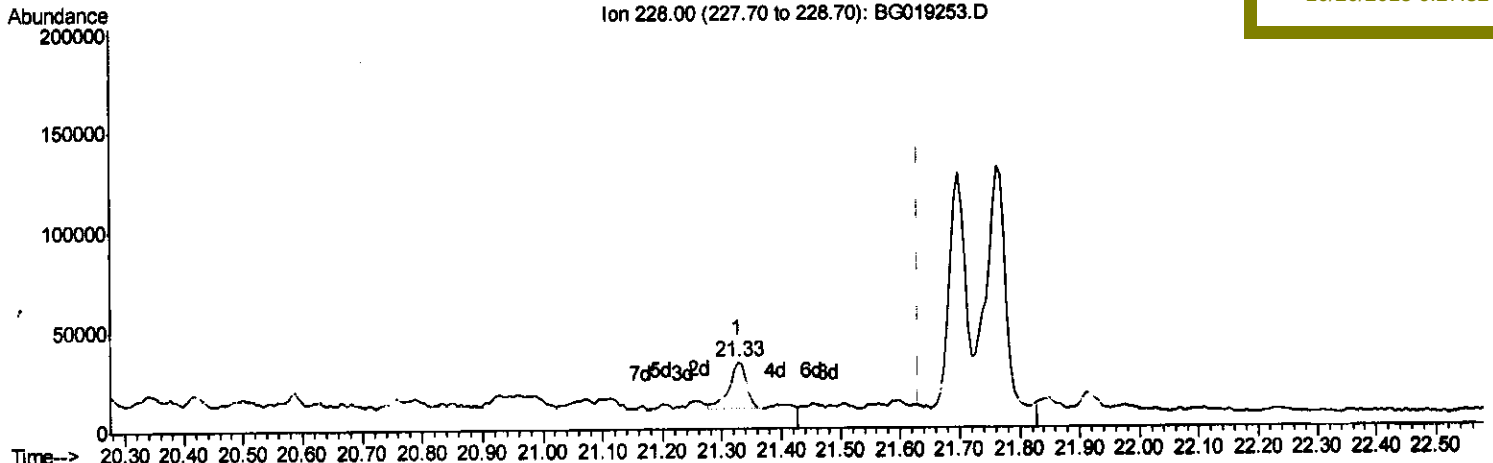
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(83) Benzo(a)anthracene
 21.327min (-0.302) 83.82ng/ul
 response 48242

Ion	Exp%	Act%
228.00	100	100
229.00	20.70	67.06#
226.00	28.50	82.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

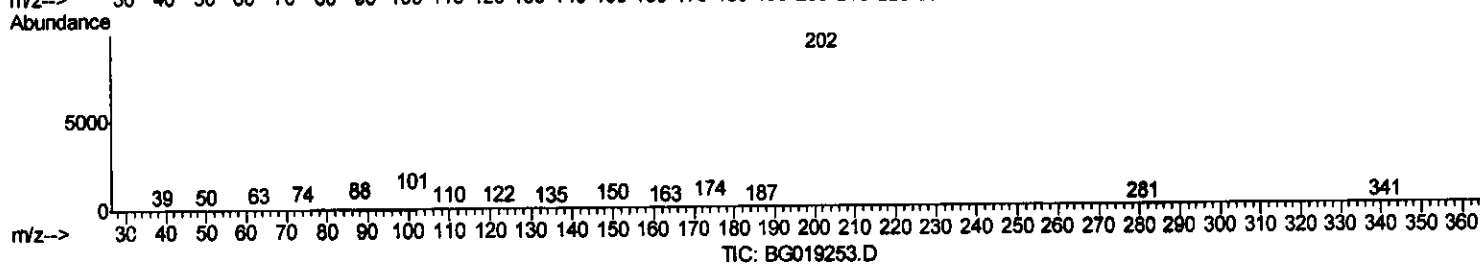
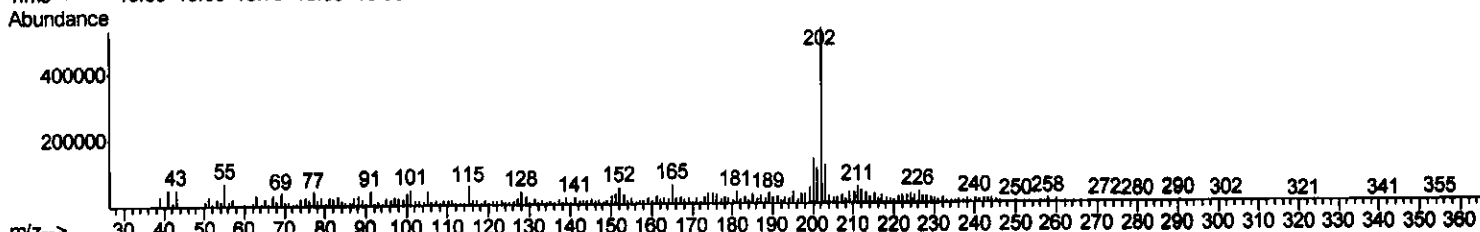
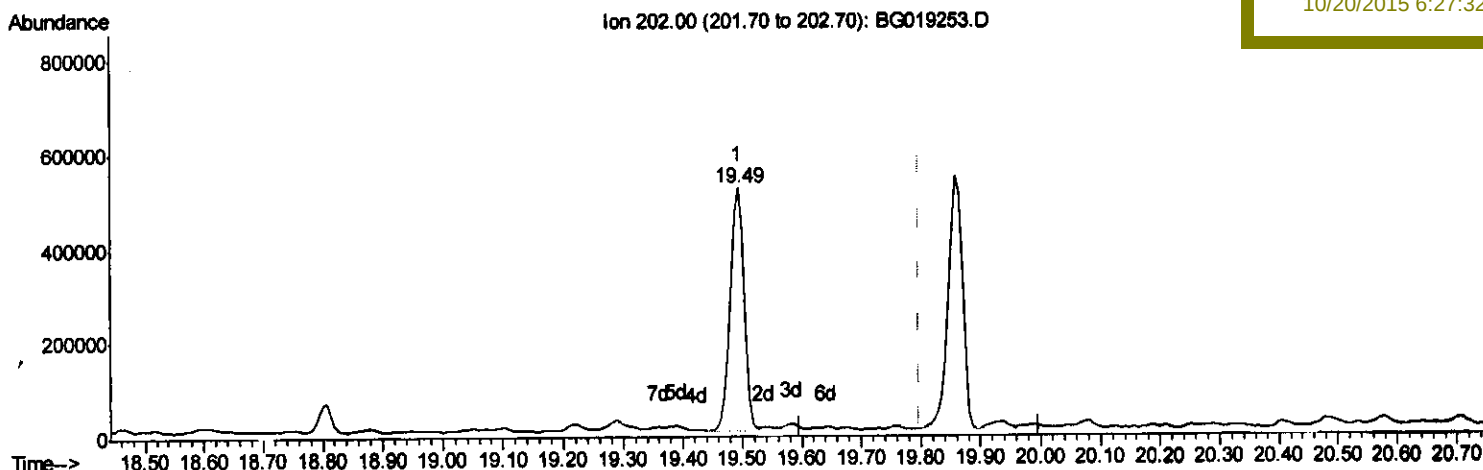
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
Data File : BG019253.D
Acq On : 19 Oct 2015 23:35
Operator : UM/NP
Sample : G3996-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LK1

Quant Time: Oct 20 18:59:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 06:03:40 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

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10/20/2015 6:27:32 PM



(80) Pyrene

19.494min (-0.302) 1338.68ng/ul

response 809711

Ion	Exp%	Act%
202.00	100	100
101.00	12.70	8.98#
100.00	10.60	6.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

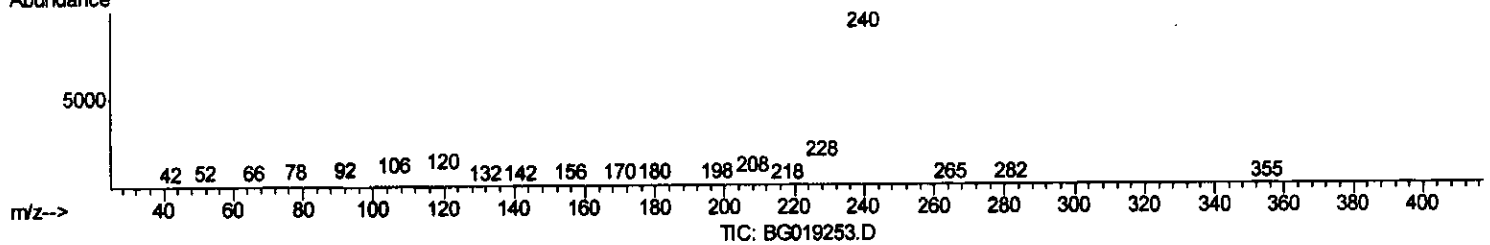
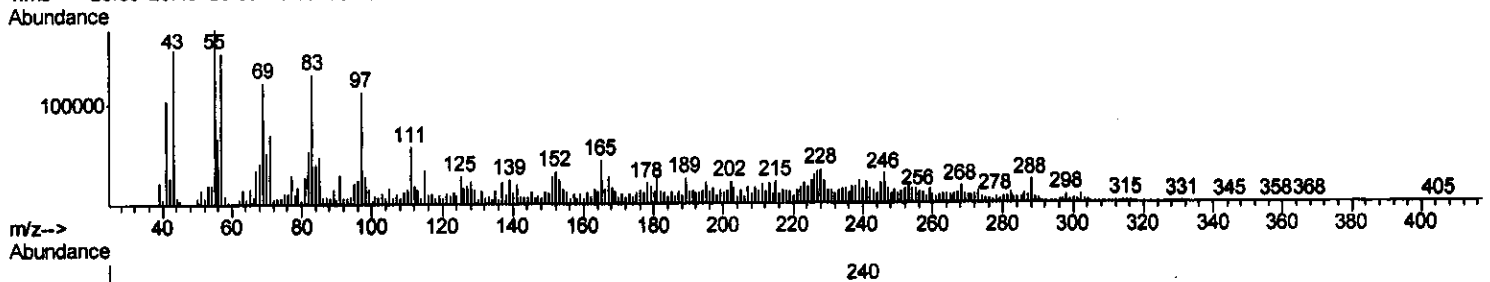
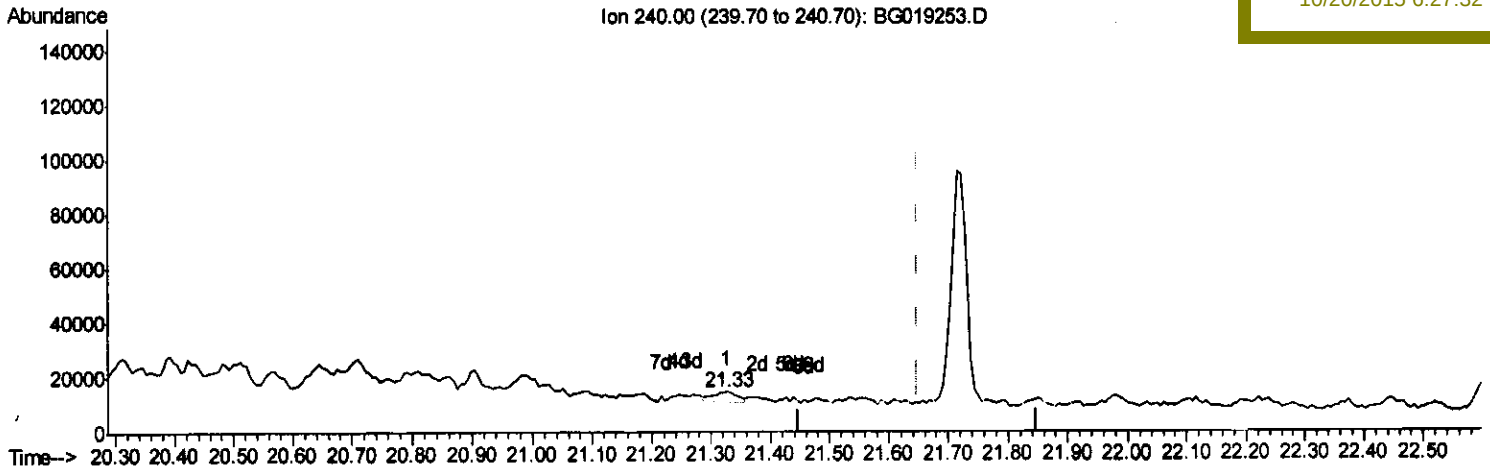
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(78) Chrysene-d12 (I)

21.327min (-0.320) 20.00ng/ul

response 10191

Ion	Exp%	Act%
240.00	100	100
120.00	10.30	41.23#
236.00	26.00	71.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

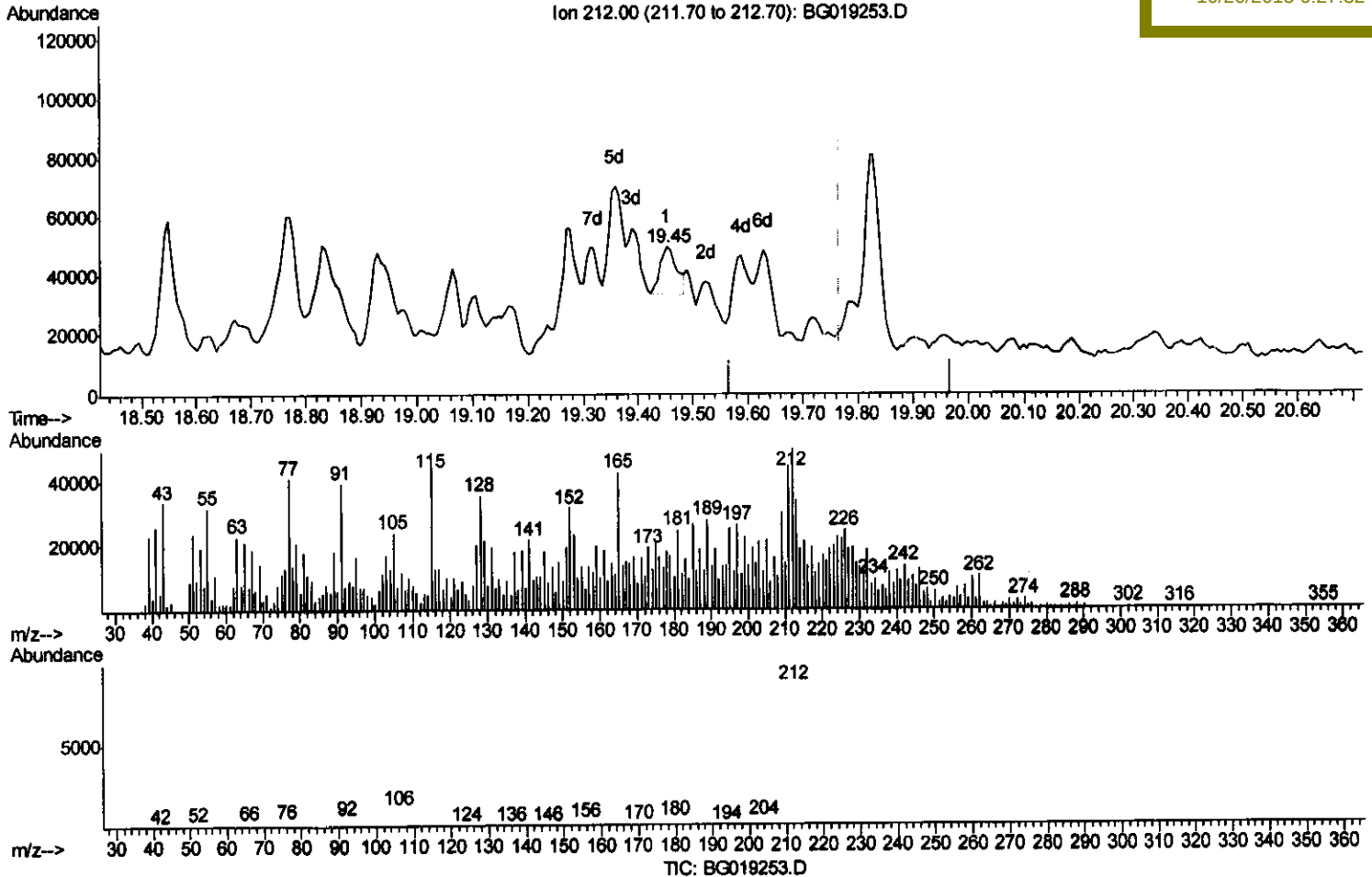
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(79) Pyrene-d10 (S)

19.453min (-0.314) 73.22ng/ul

response 33844

Ion	Exp%	Act%
212.00	100	100
106.00	14.00	14.93
104.00	9.60	25.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

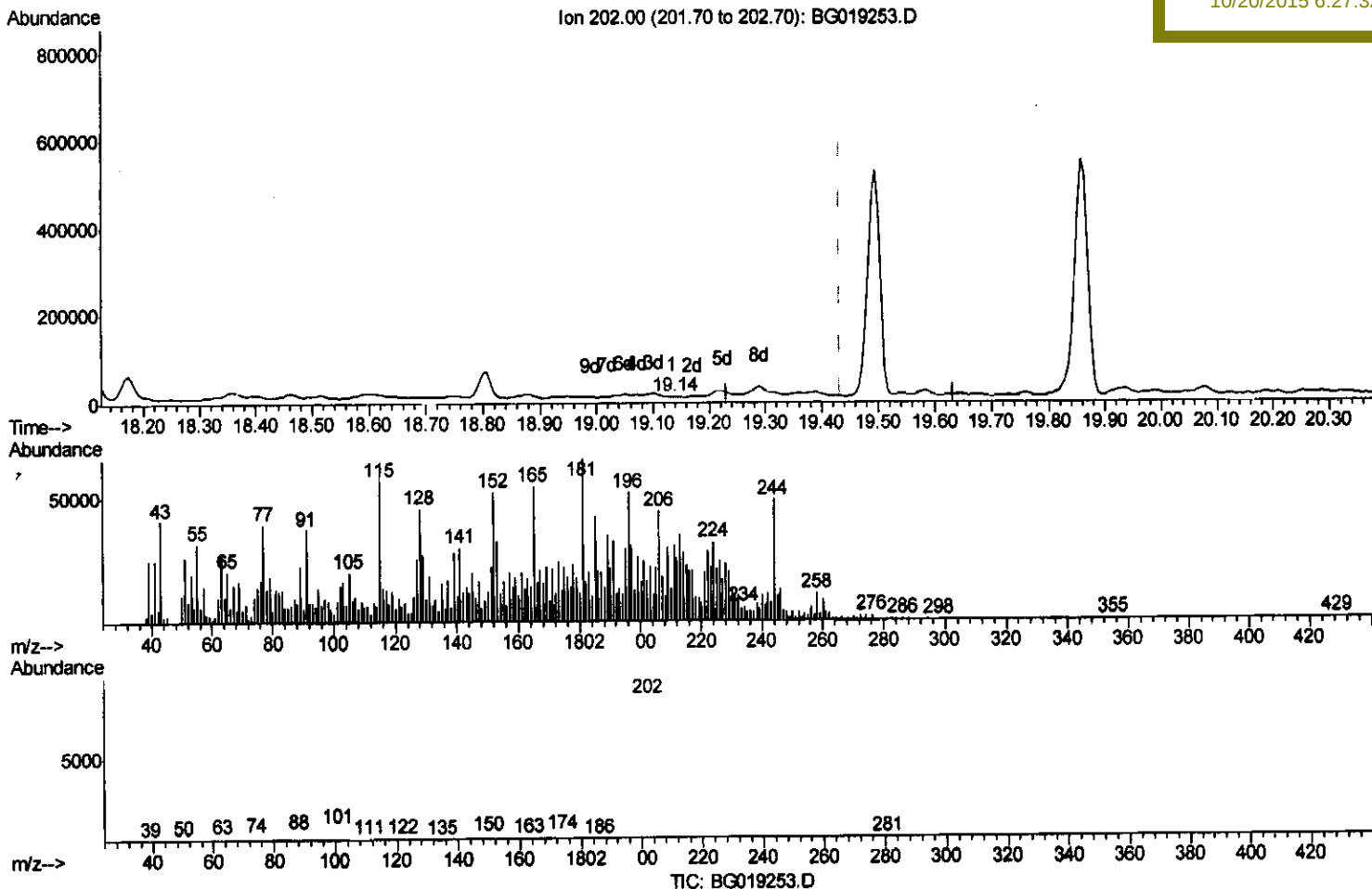
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Manual Integrations
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(77) Fluoranthene (C)

19.136min (-0.297) 10.11ng/ul

response 4069

Ion	Exp%	Act%
202.00	100	100
101.00	11.20	51.79#
100.00	8.60	19.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

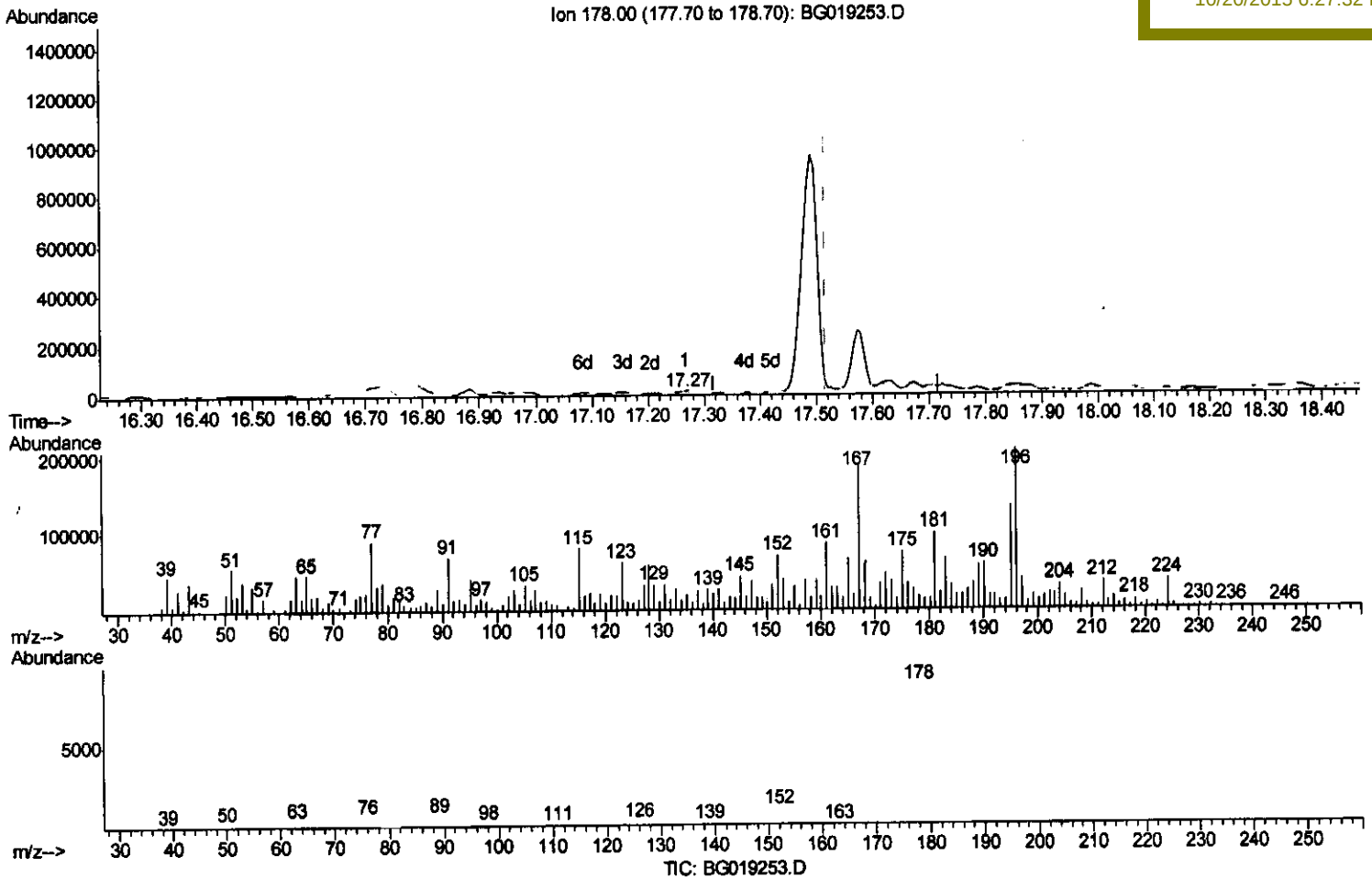
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampled :
 E5LK1

Manual Integrations
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(72) Anthracene

17.267min (-0.250) 37.12ng/ul

response 12122

Ion	Exp%	Act%
178.00	100	100
179.00	15.30	82.37#
176.00	18.80	201.12#
0.00	0.00	0.00

Quantitation Report (Qedit)

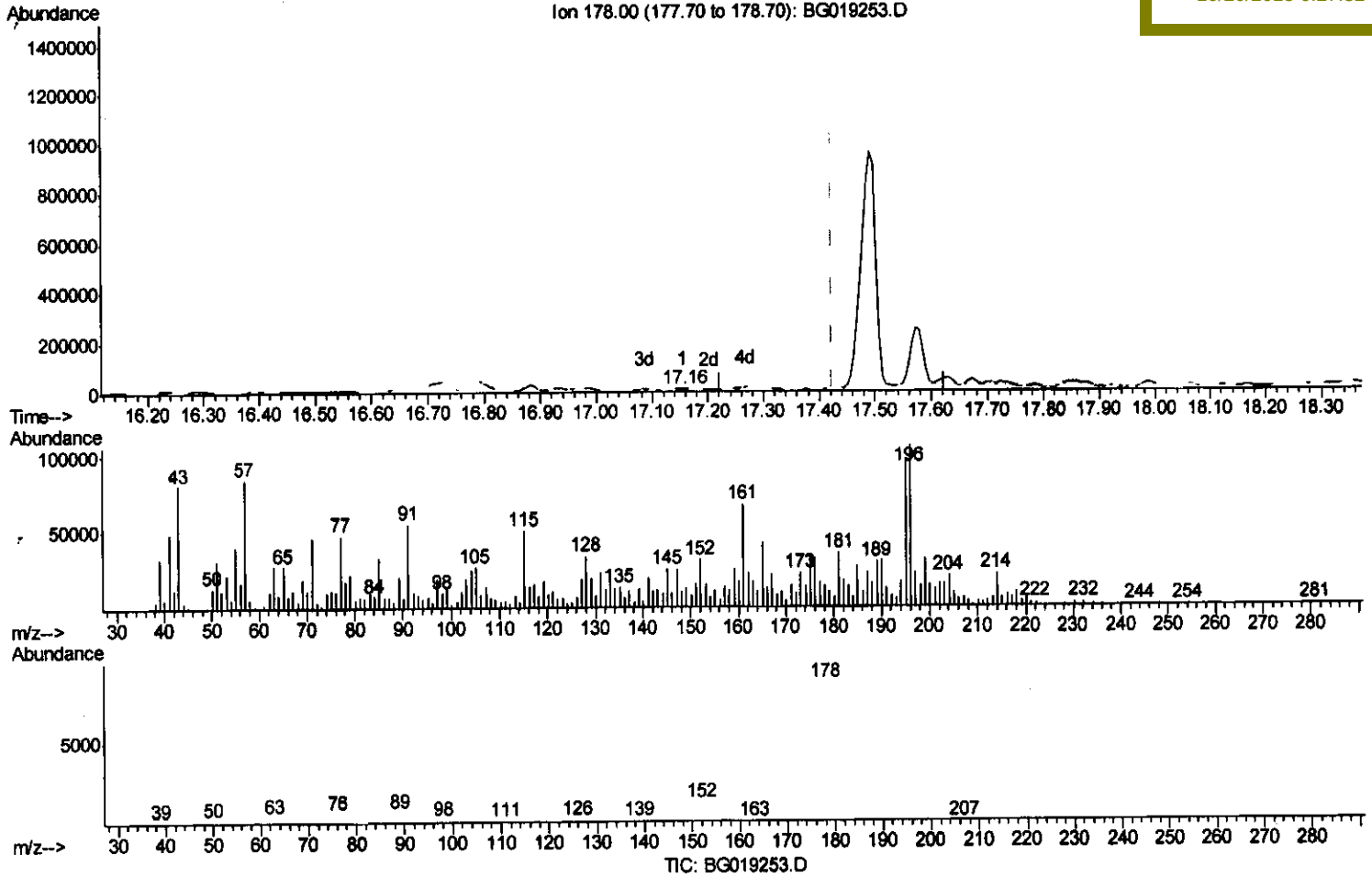
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Manual Integrations
 APPROVED

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(70) Phenanthrene

17.156min (-0.267) 43.40ng/ul

response 13950

Ion	Exp%	Act%
178.00	100	100
179.00	15.60	72.92#
176.00	19.20	229.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

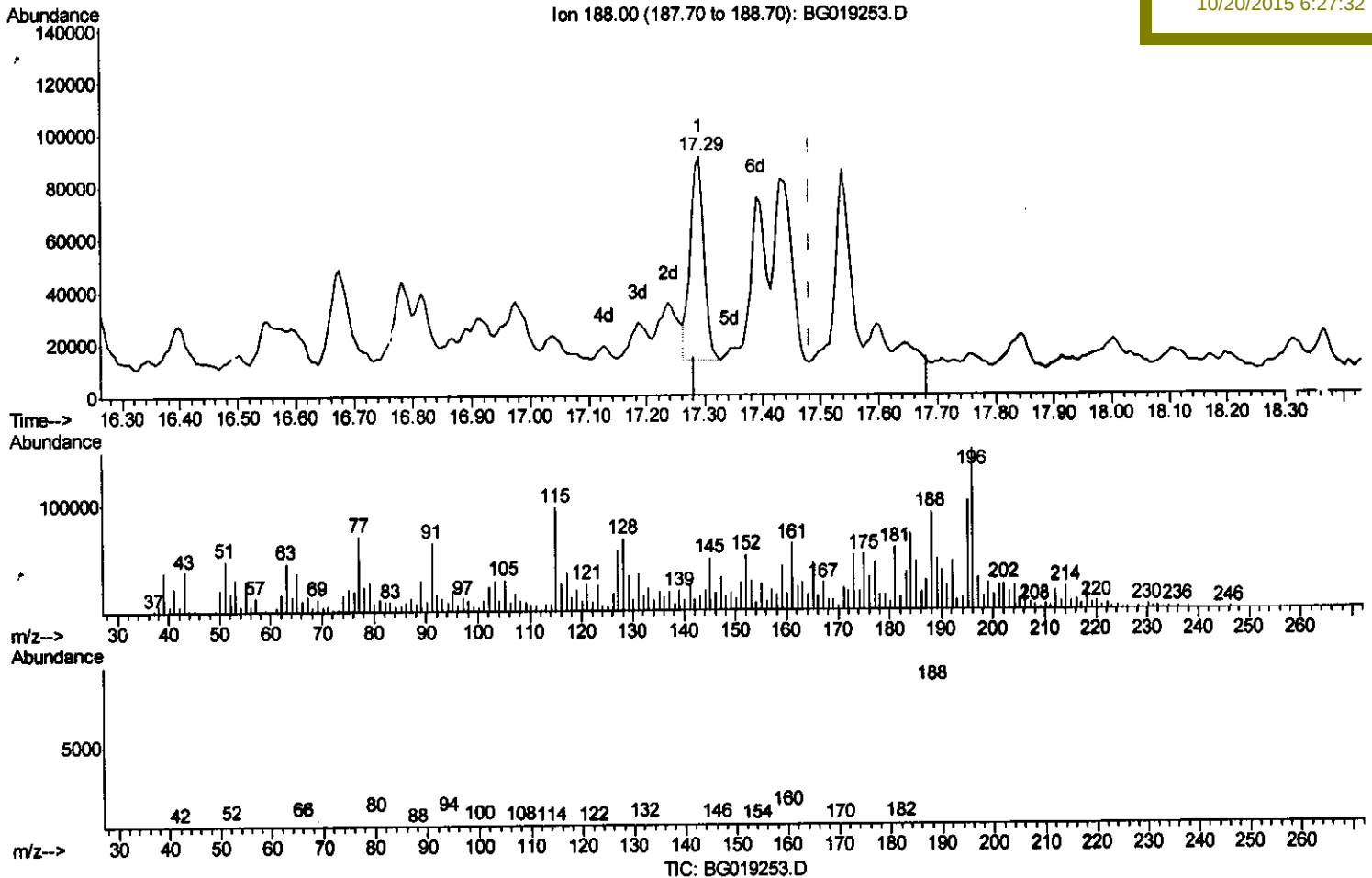
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Manual Integrations
 APPROVED

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(71) Anthracene-d10 (S)

17.291min (-0.191) 476.60ng/ul

response 129636

Ion	Exp%	Act%
188.00	100	100
94.00	10.20	8.68
80.00	9.40	7.87
0.00	0.00	0.00

Quantitation Report (Qedit)

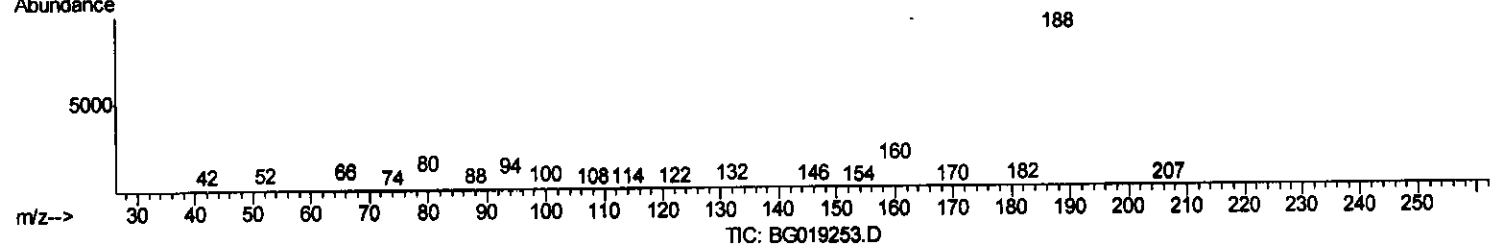
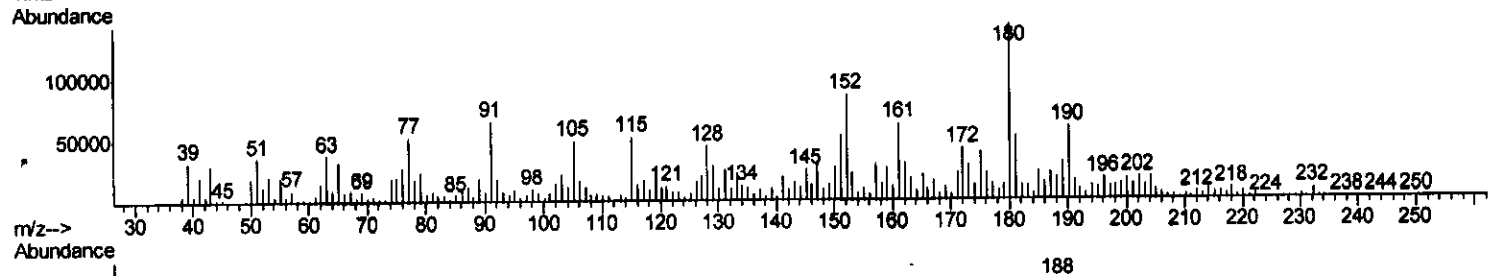
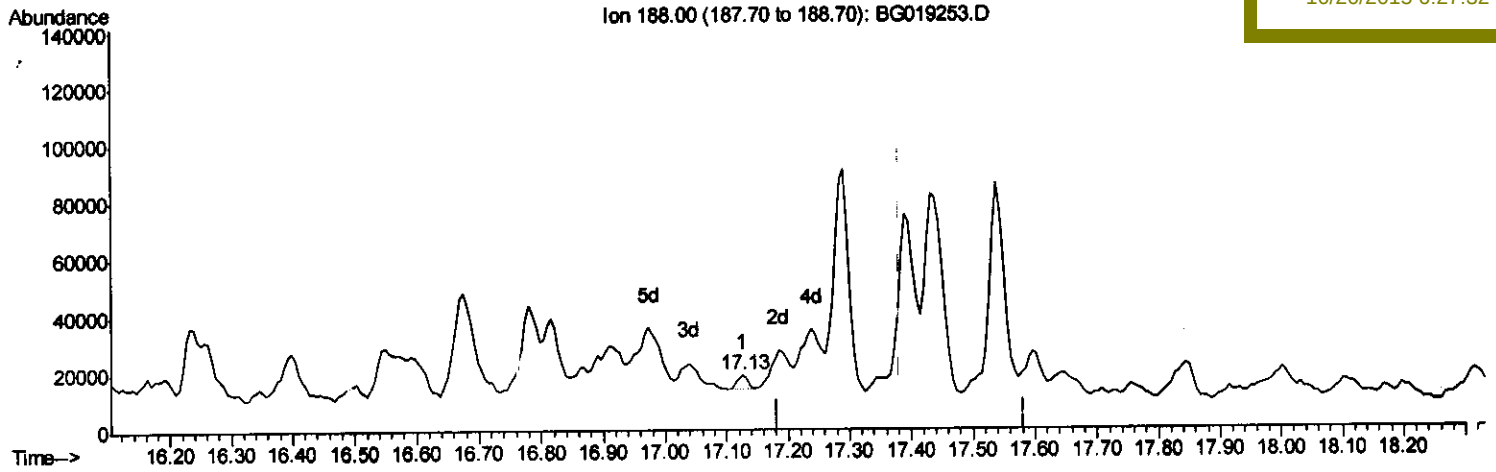
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
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(62) Phenanthrene-d10 (I)

17.126min (-0.255) 20.00ng/ul

response 5757

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	27.89#
80.00	10.90	30.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

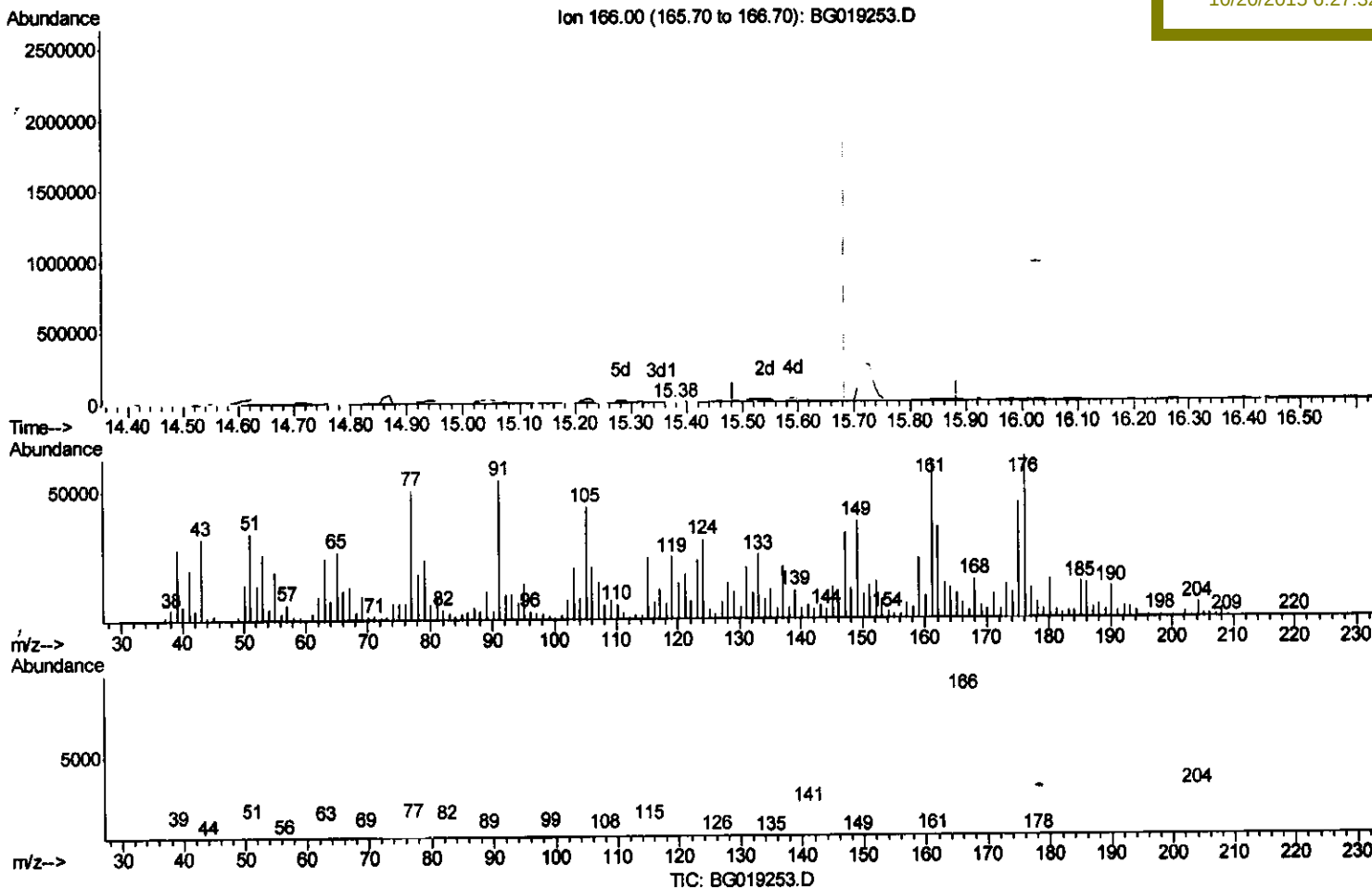
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMdadoda
 10/20/2015 6:27:32 PM



(59) Fluorene

15.375min (-0.308) 1.28ng/ui

response 1853

Ion	Exp%	Act%
166.00	100	100
165.00	97.10	152.10#
167.00	13.00	53.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

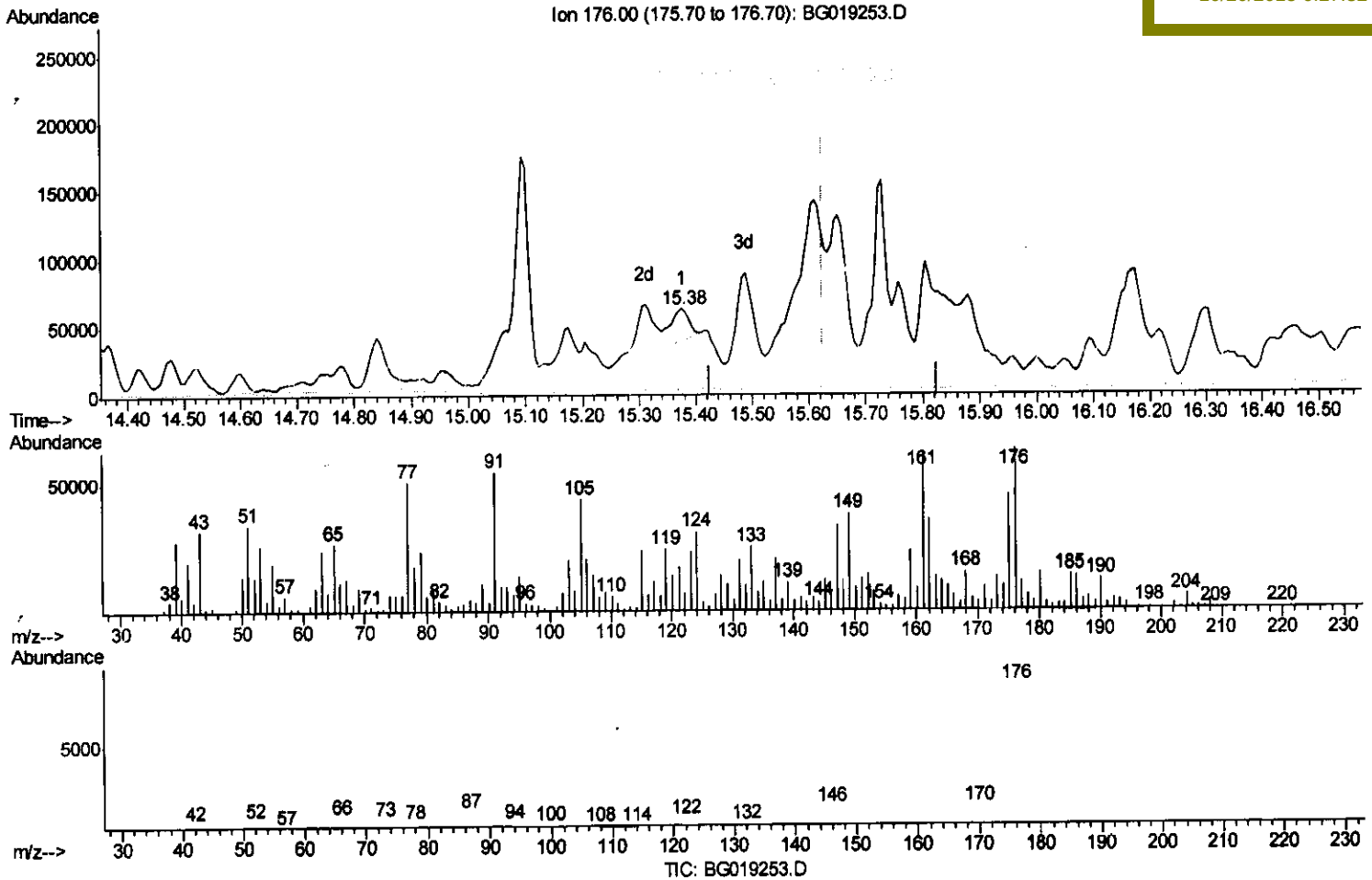
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(58) Fluorene-d10 (S)

15.375min (-0.250) 35.42ng/ul

response 45351

Ion	Exp%	Act%
176.00	100	100
174.00	97.30	15.81#
87.00	12.30	8.08#
86.00	11.30	4.97#

Quantitation Report (Qedit)

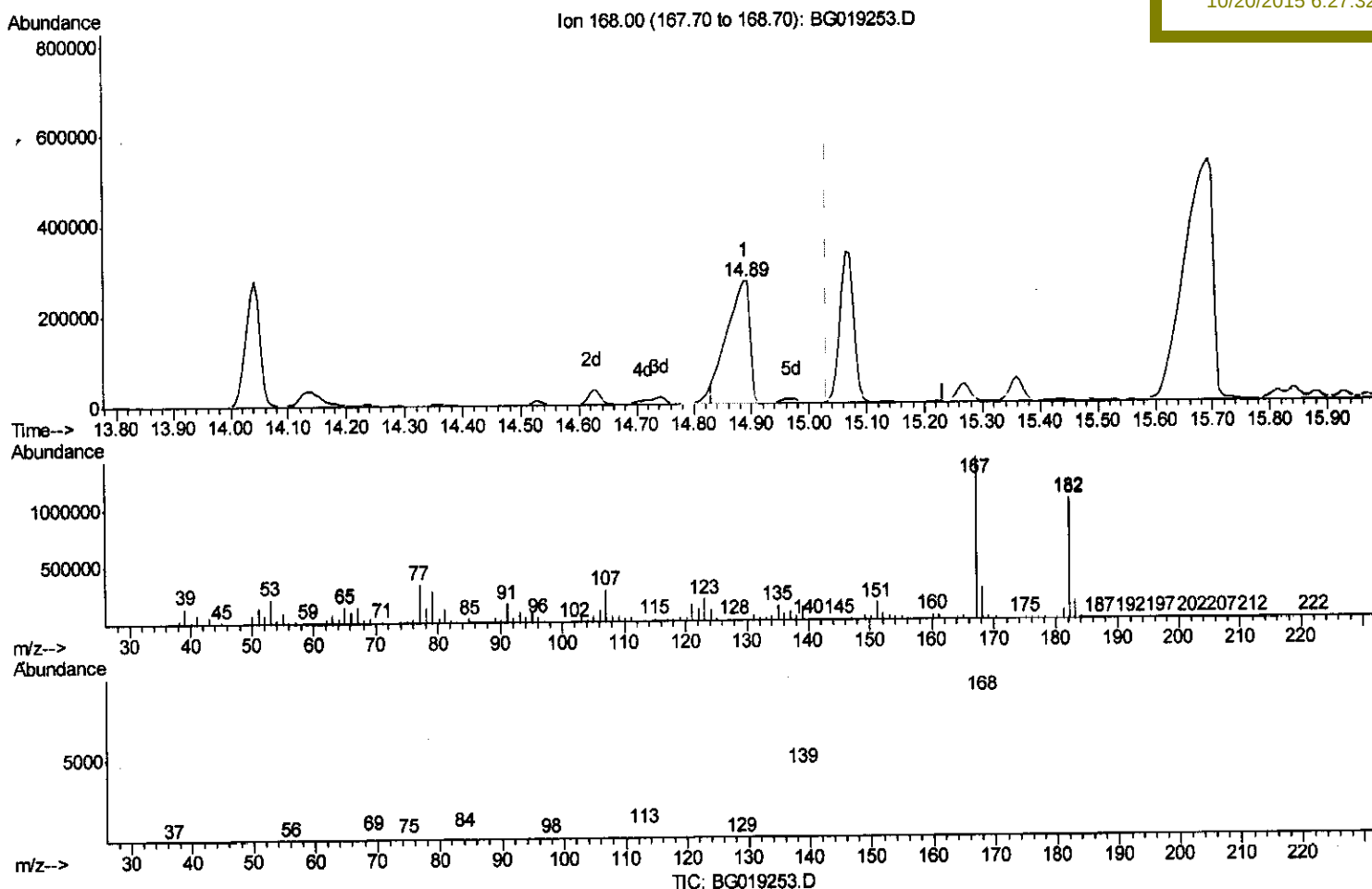
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
Data File : BG019253.D
Acq On : 19 Oct 2015 23:35
Operator : UM/NP
Sample : G3996-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
ESLK1

Quant Time: Oct 20 18:59:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 06:03:40 2015
Response via : Initial Calibration

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(54) Dibenzofuran

14.888min (-0.144) 469.93ng/ul

response 794131

Ion	Exp%	Act%
168.00	100	100
139.00	35.60	41.65
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

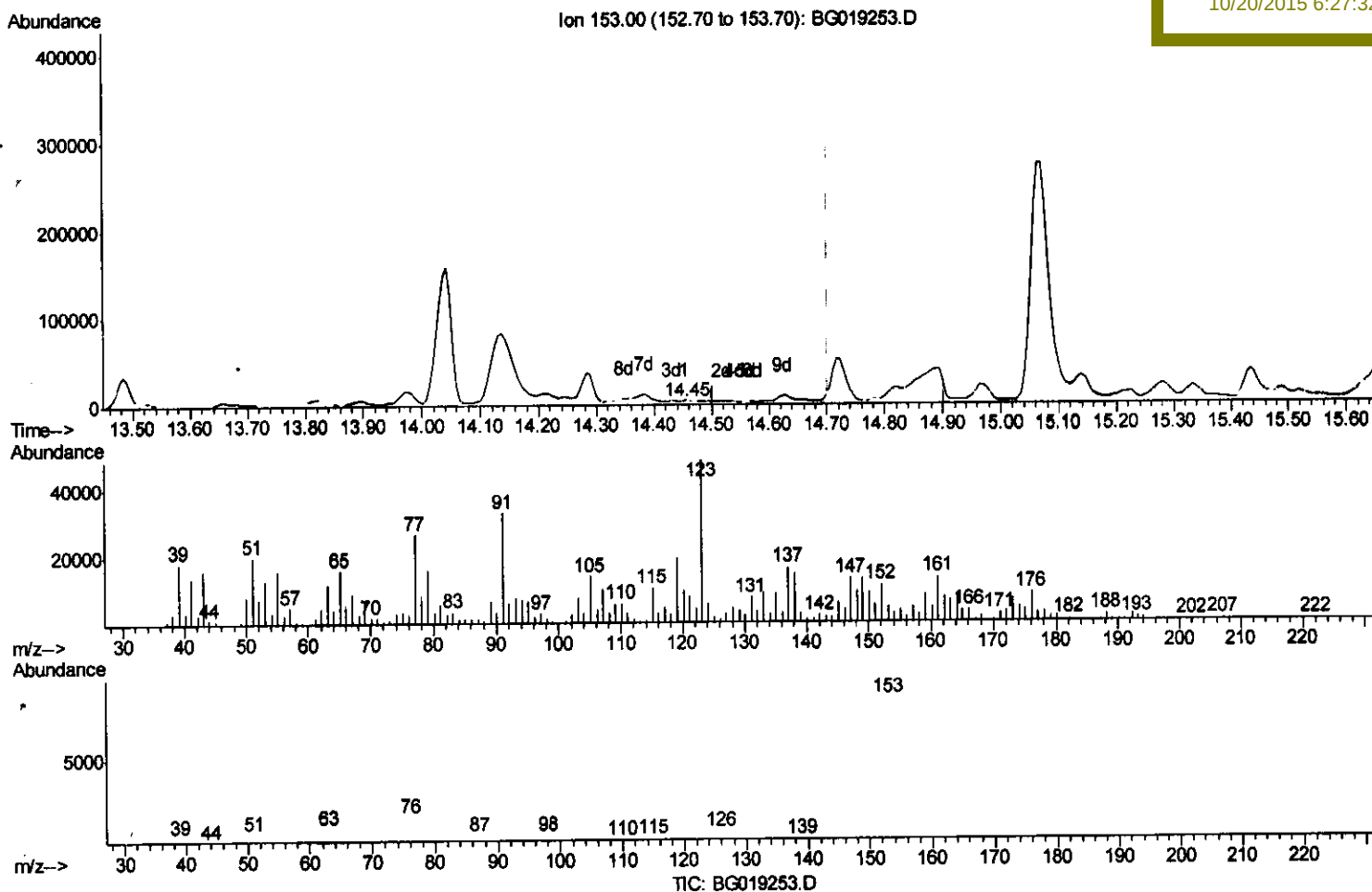
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
Data File : BG019253.D
Acq On : 19 Oct 2015 23:35
Operator : UM/NP
Sample : G3996-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LK1

Quant Time: Oct 20 18:59:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 06:03:40 2015
Response via : Initial Calibration

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(50) Acenaphthene (C)

14.453min (-0.250) 1.03ng/ul

response 1234

Ion	Exp%	Act%
153.00	100	100
152.00	45.20	231.25#
154.00	84.40	60.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

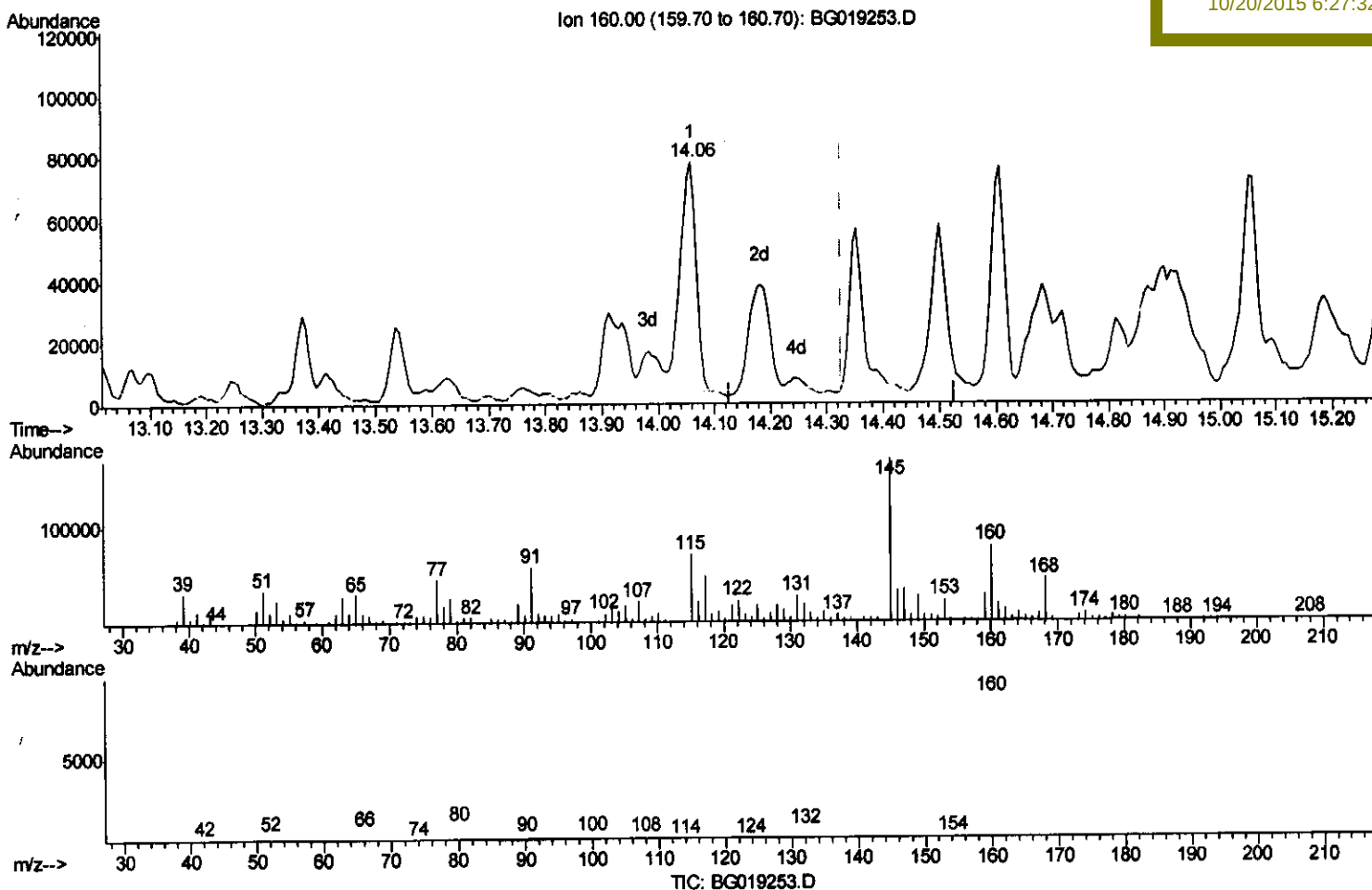
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(47) Acenaphthylene-d8 (S)

14.059min (-0.267) 94.94ng/ul

response 153728

Ion	Exp%	Act%
160.00	100	100
80.00	11.60	3.90#
158.00	15.80	2.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

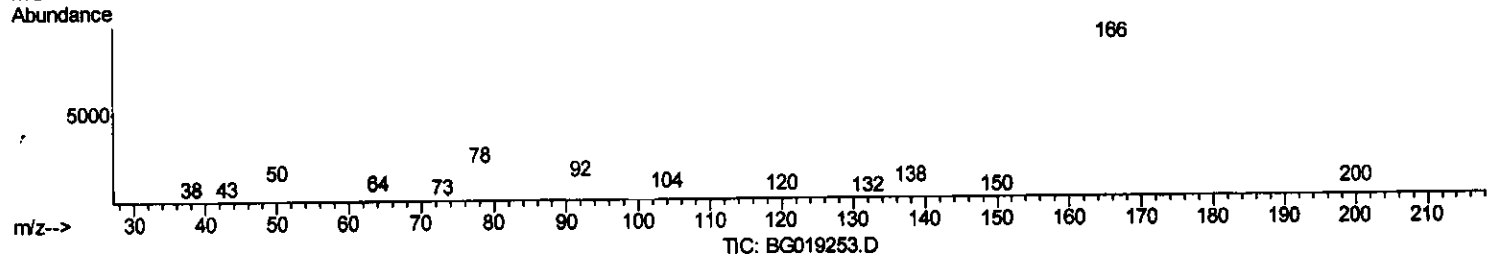
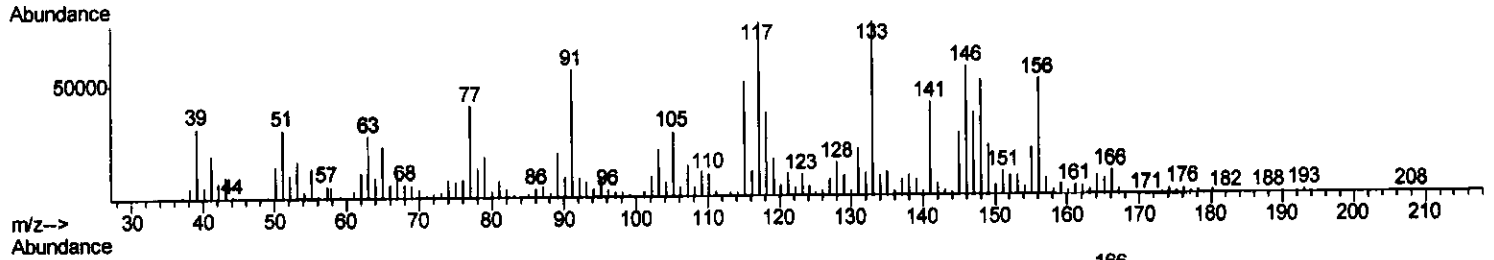
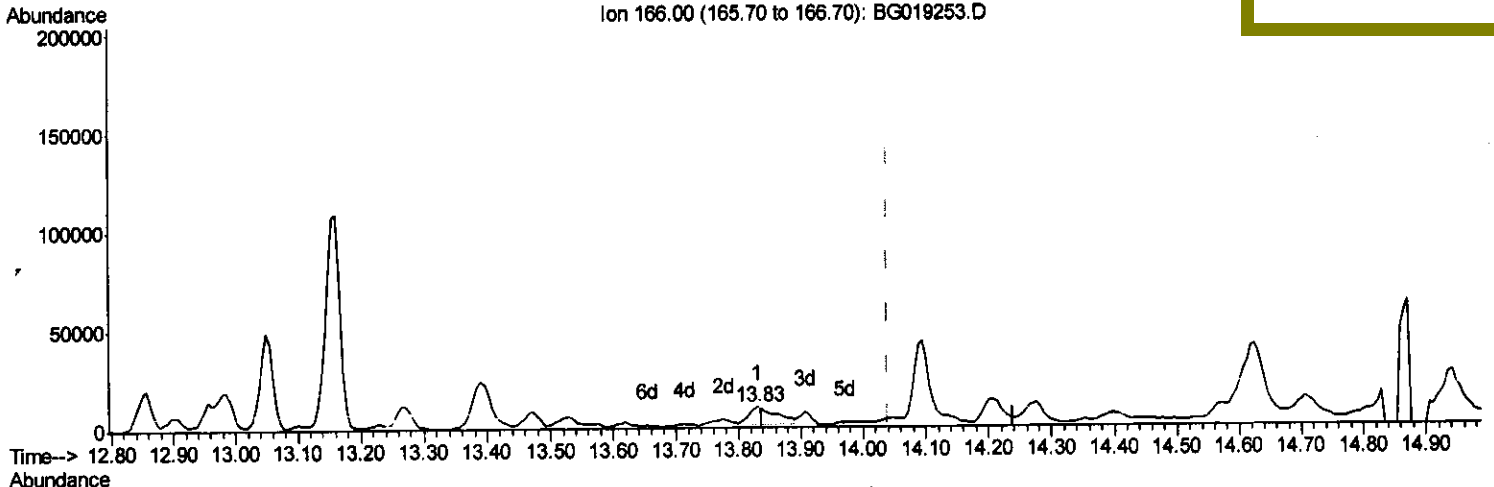
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(44) Dimethylphthalate-d6 (S)

13.830min (-0.208) 18.25ng/ul

response 27339

Ion	Exp%	Act%
166.00	100	100
78.00	16.00	124.04#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

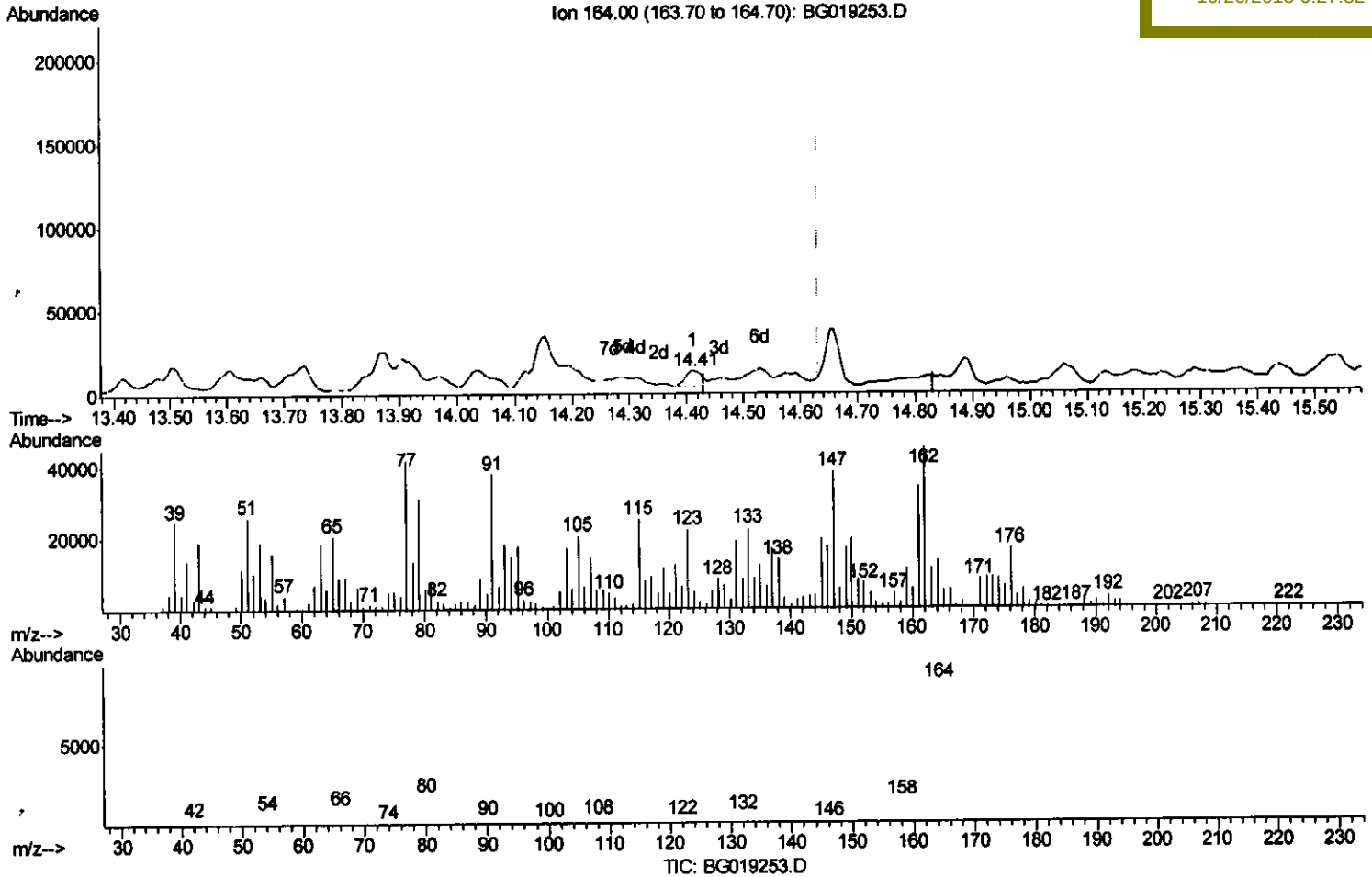
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Manual Integrations
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(36) Acenaphthene-d10 (I)

14.412min (-0.220) 20.00ng/ul

response 17126

Ion	Exp%	Act%
164.00	100	100
162.00	102.00	336.59#
160.00	42.40	41.58
0.00	0.00	0.00

Quantitation Report (Qedit)

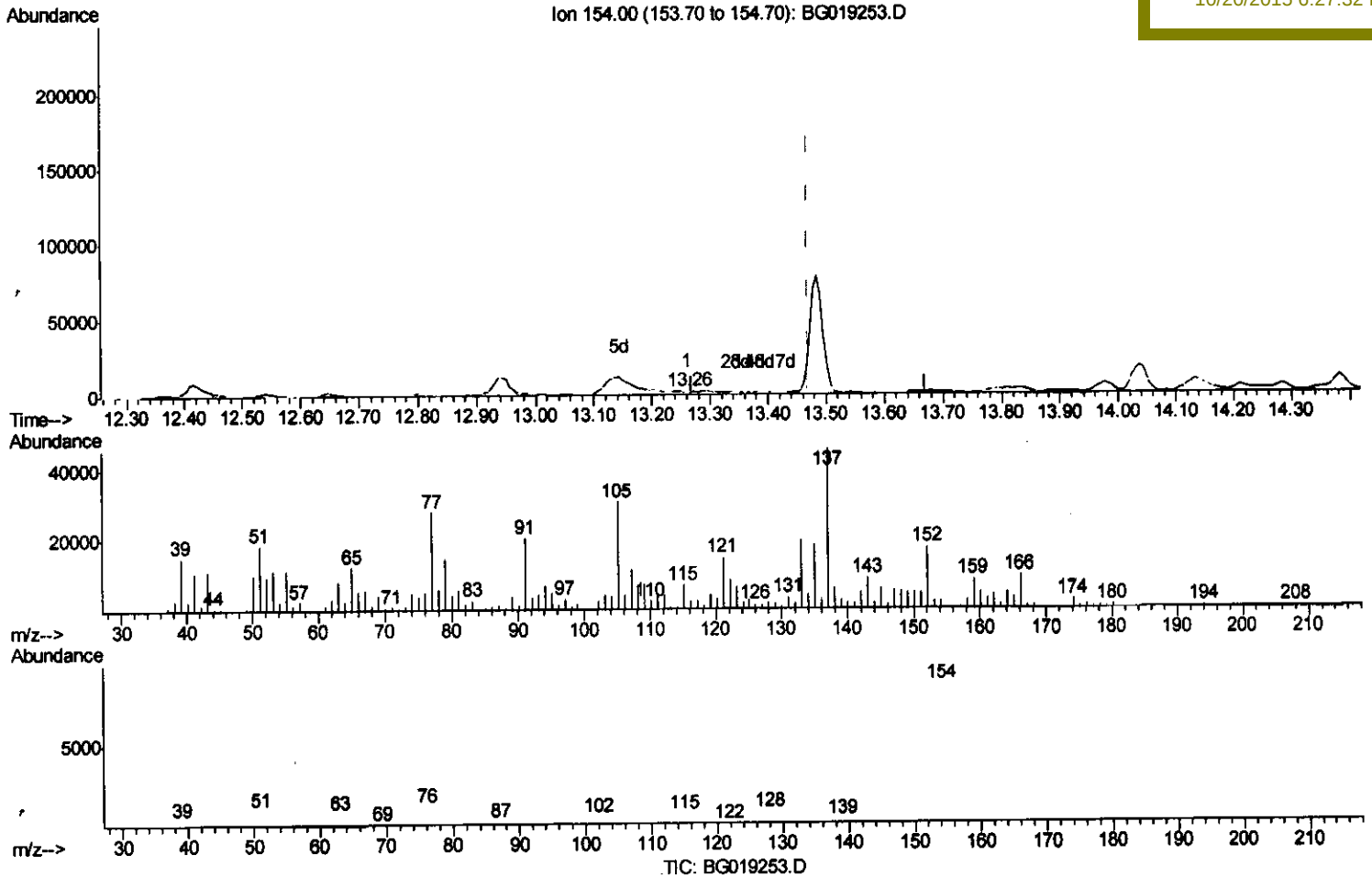
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(41) 1,1'-Biphenyl
 13.260min (-0.208) 0.24ng/ul
 response 321

Ion	Exp%	Act%
154.00	100	100
153.00	39.20	105.78#
76.00	13.50	238.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

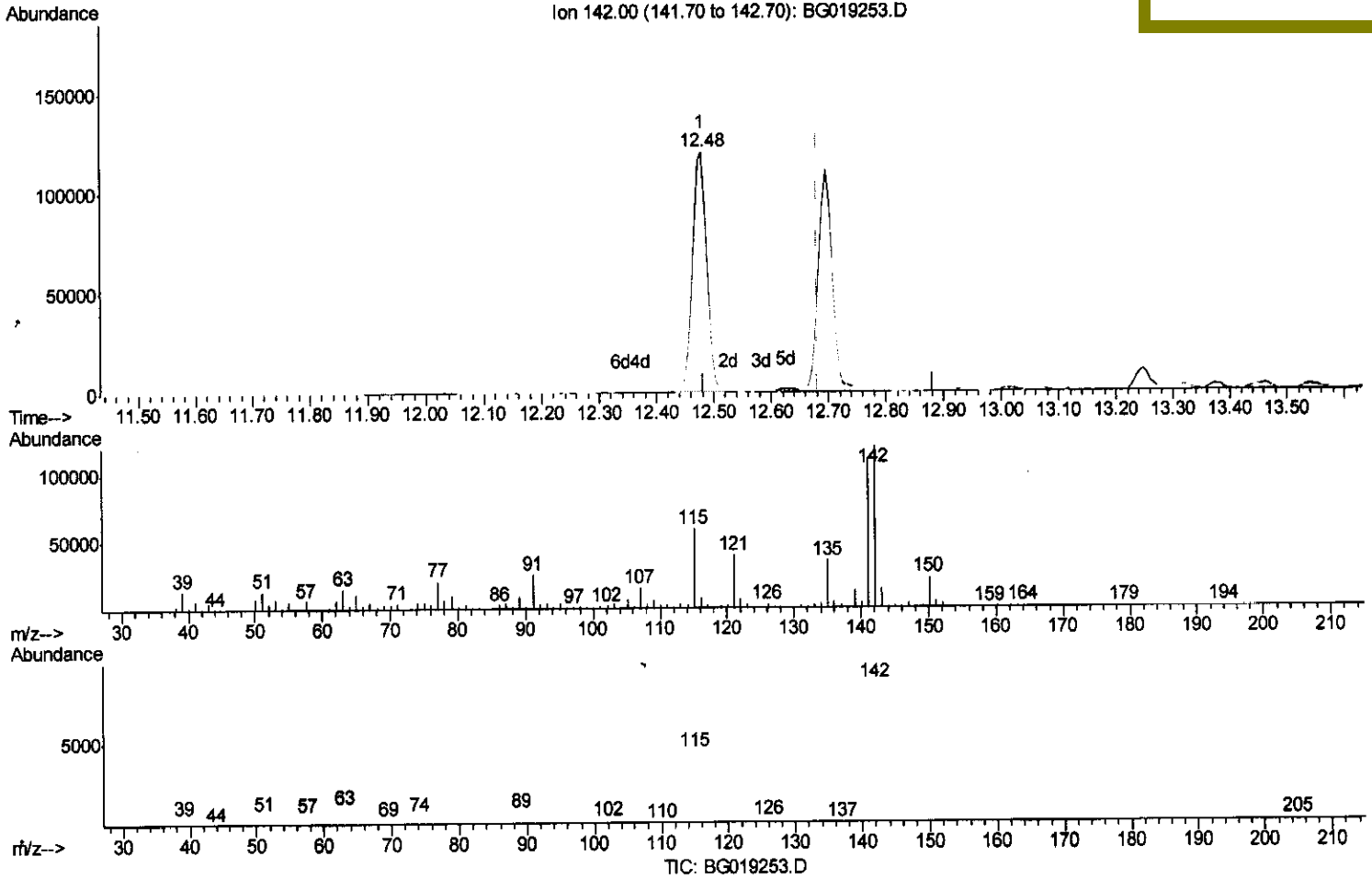
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(35) 1-Methylnaphthalene

12.479min (-0.203) 168.82ng/ul

response 201529

ion	Exp%	Act%
142.00	100	100
141.00	93.50	92.33
116.00	4.00	6.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

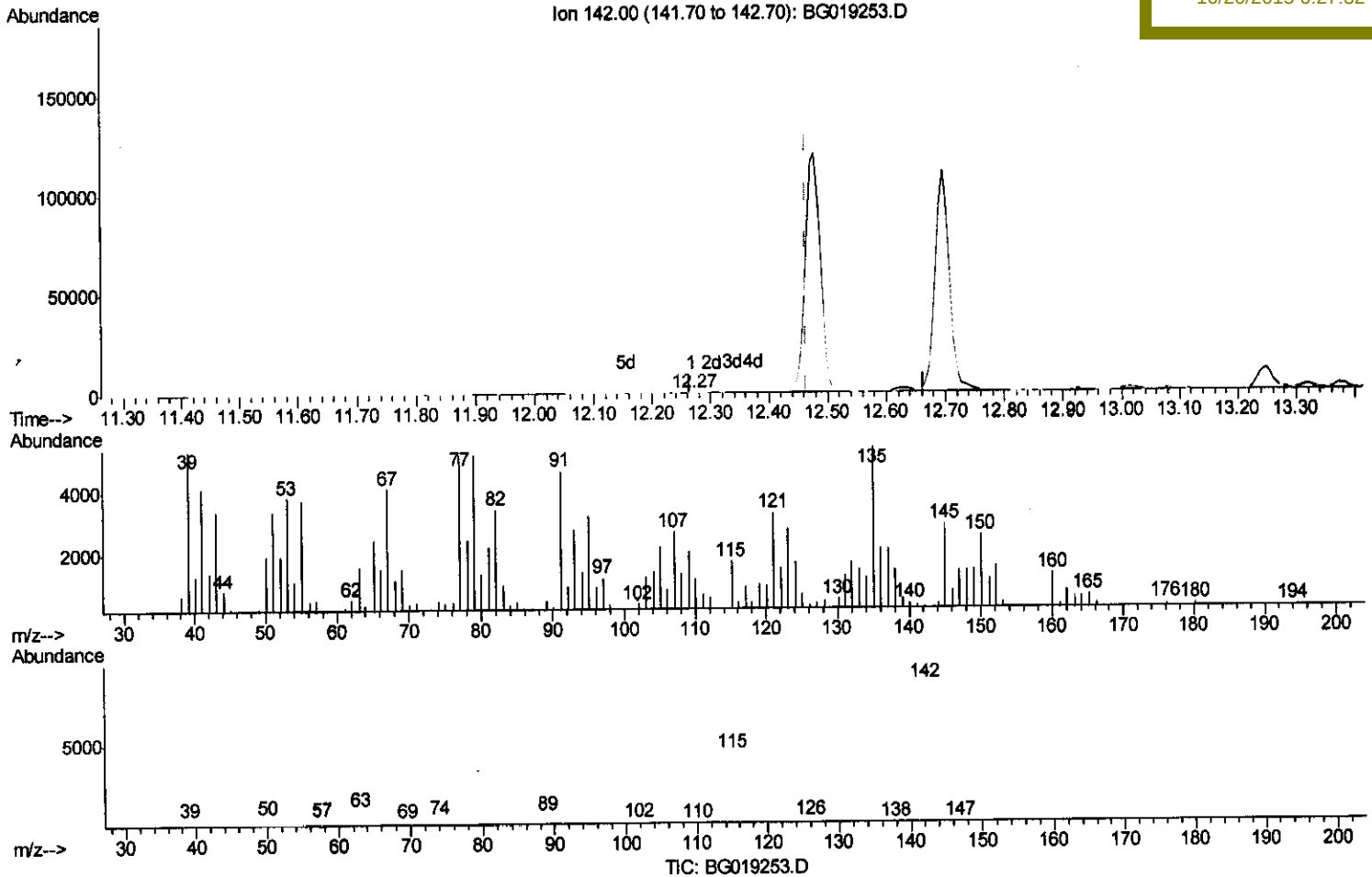
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(34) 2-Methylnaphthalene

12.267min (-0.197) 0.10ng/ul

response 123

Ion	Exp%	Act%
142.00	100	100
141.00	91.70	138.42#
0.00	0.00	0.00
0.00	0.00	0.00

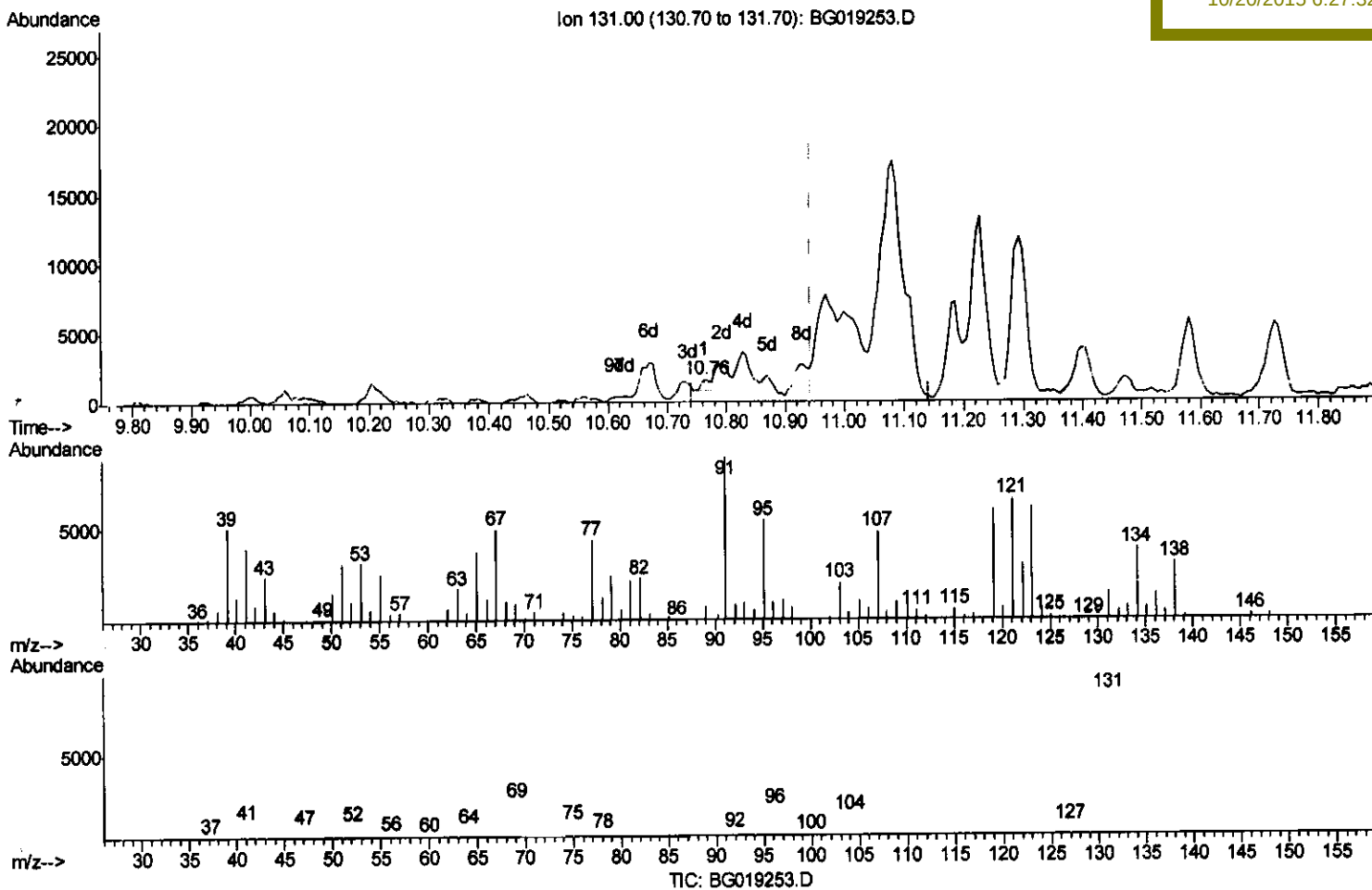
```
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\  
Data File : BG019253.D  
Acq On    : 19 Oct 2015 23:35  
Operator  : UM/NP  
Sample    : G3996-14  
Misc      :  
ALS Vial  : 14      Sample Multiplier: 1
```

Instrument :
BNA_G
ClientSampleId :
E5LK1

Manual Integrations

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Quant Time: Oct 20 18:59:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 06:03:40 2015
Response via : Initial Calibration



ion	Exp%	Act%
131.00	100	100
133.00	31.50	53.02#
69.00	17.00	63.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

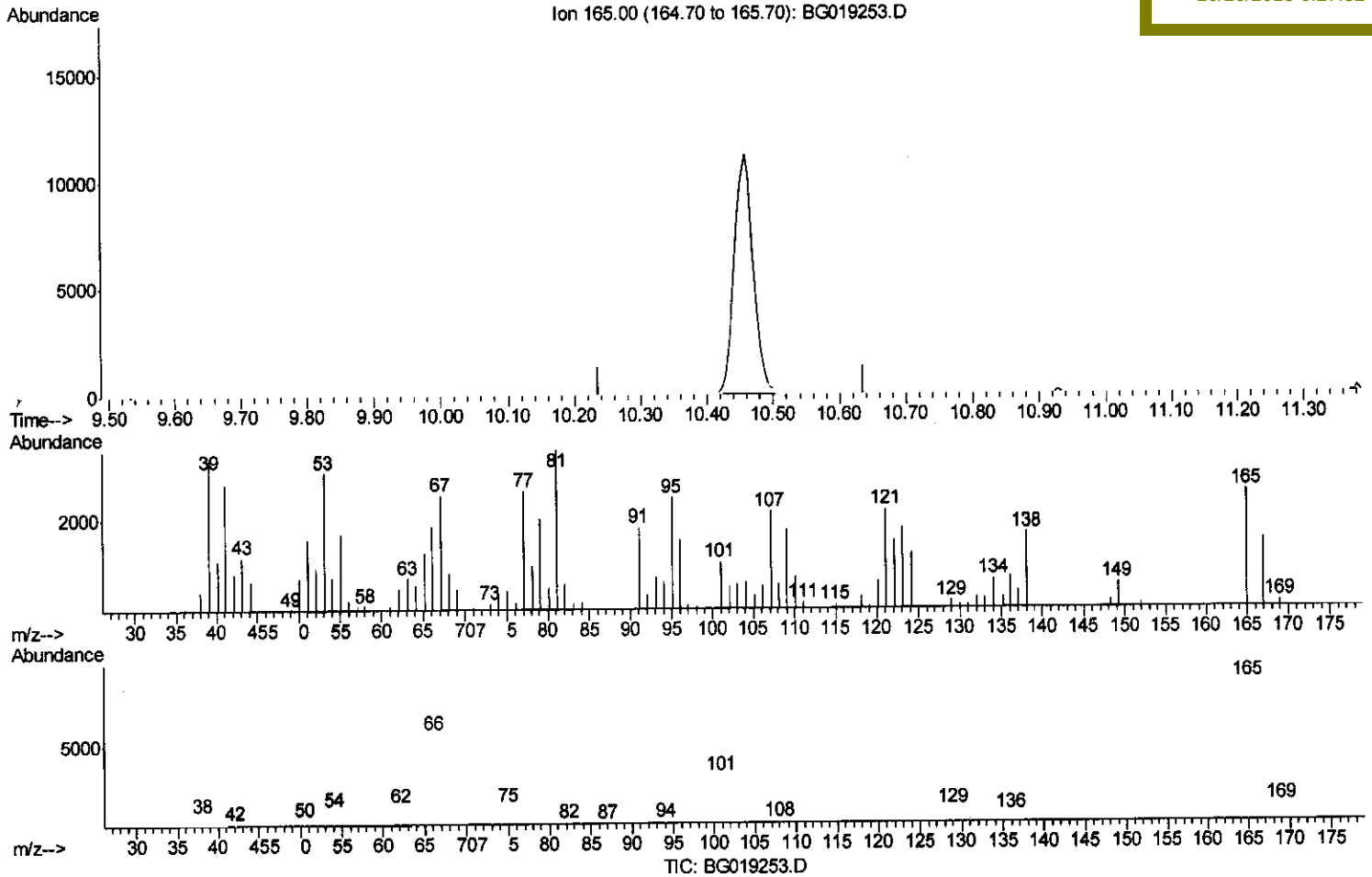
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

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

10.437min (-10.437) 0.00ng/ul

response 0

Ion	Exp%	Act%
165.00	100	0.00
167.00	62.80	0.00#
101.00	35.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

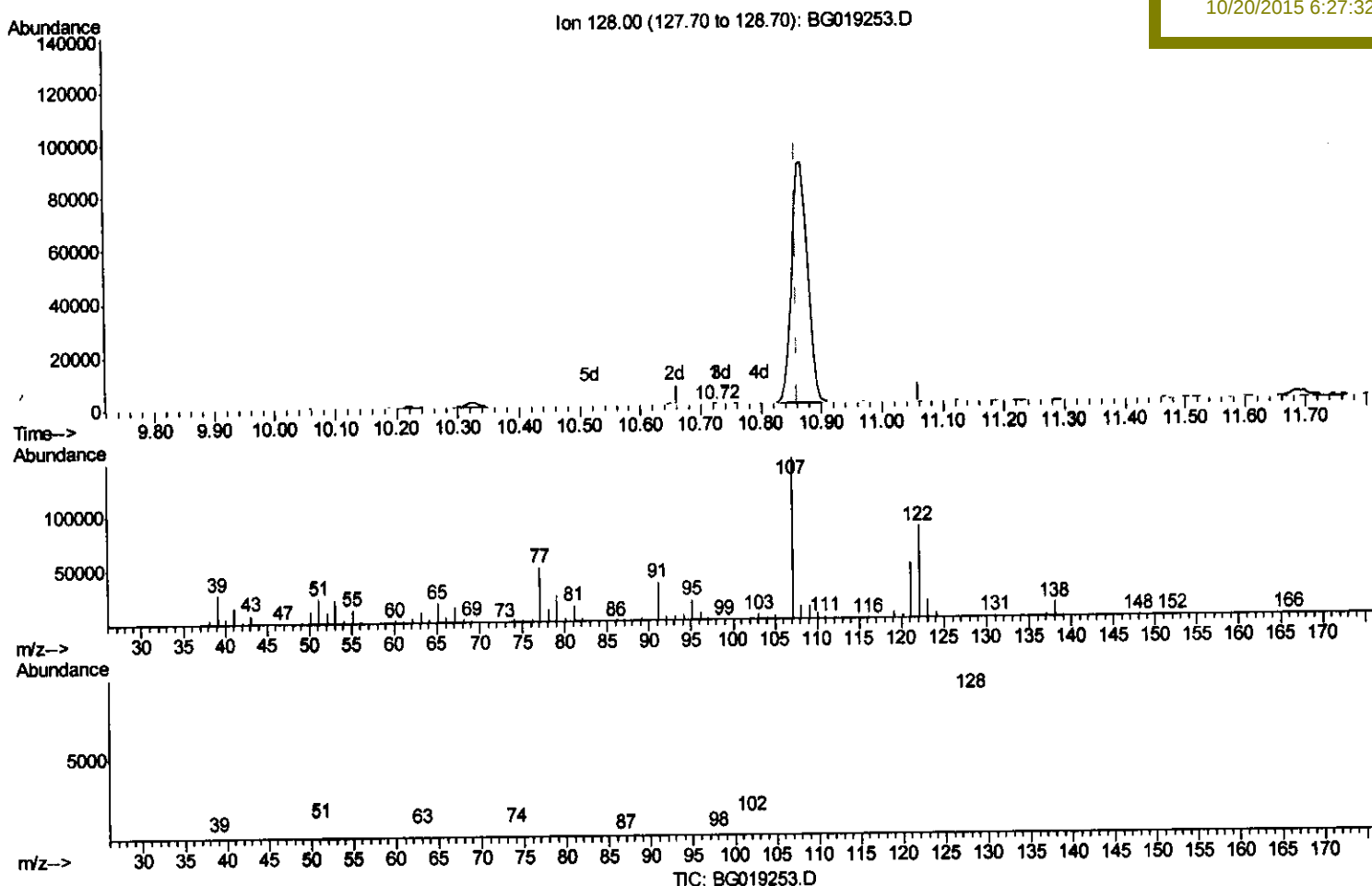
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Manual Integrations
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Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration



(28) Naphthalene

10.722min (-0.138) 0.06ng/ul

response 93

Ion	Exp%	Act%
128.00	100	100
129.00	12.00	0.00#
127.00	14.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

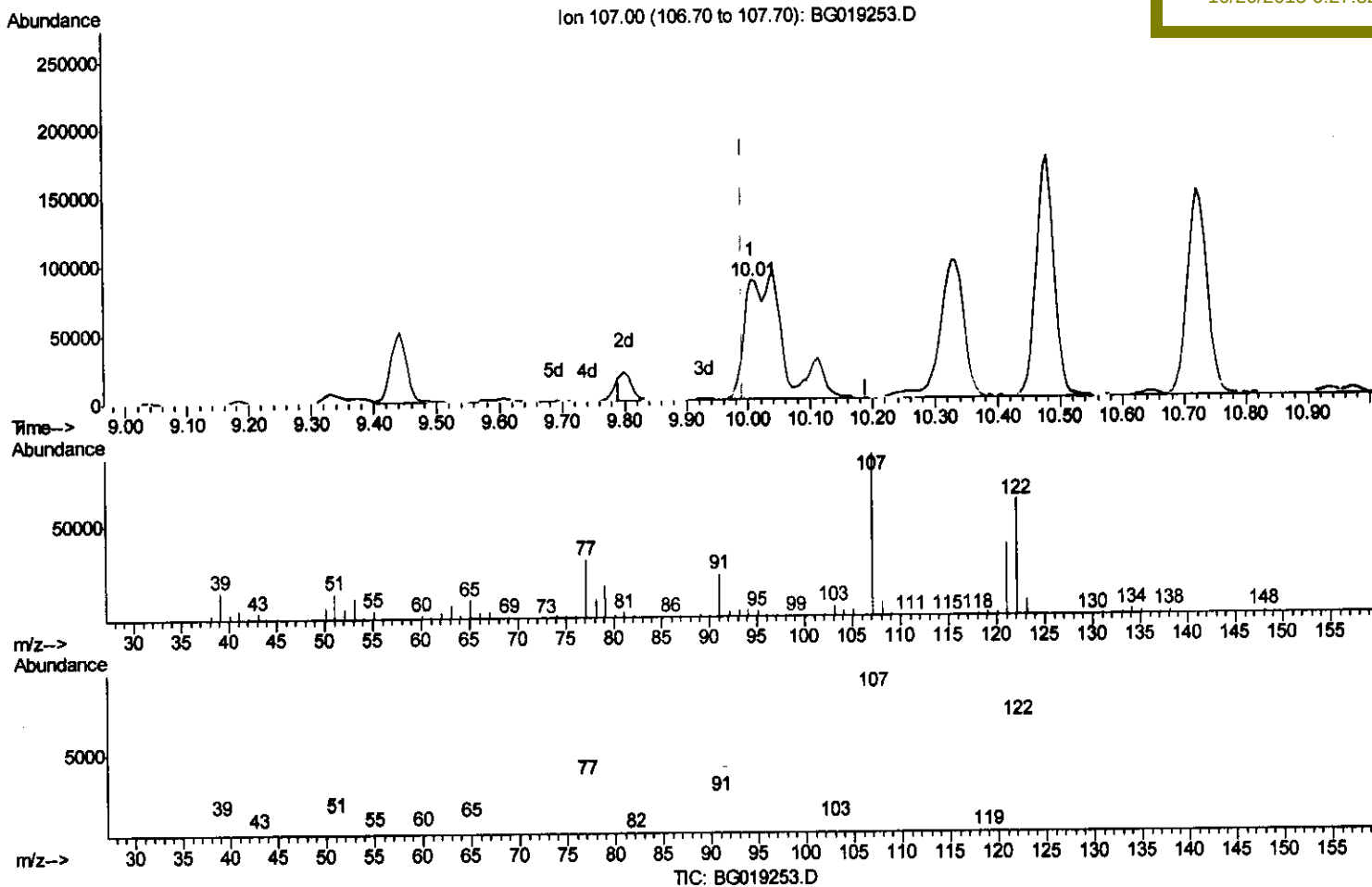
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

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(24) 2,4-Dimethylphenol

10.005min (+0.015) 194.25ng/ul

response 120290

Ion	Exp%	Act%
107.00	100	100
121.00	46.50	43.62
122.00	84.50	71.16
0.00	0.00	0.00

Quantitation Report (Qedit)

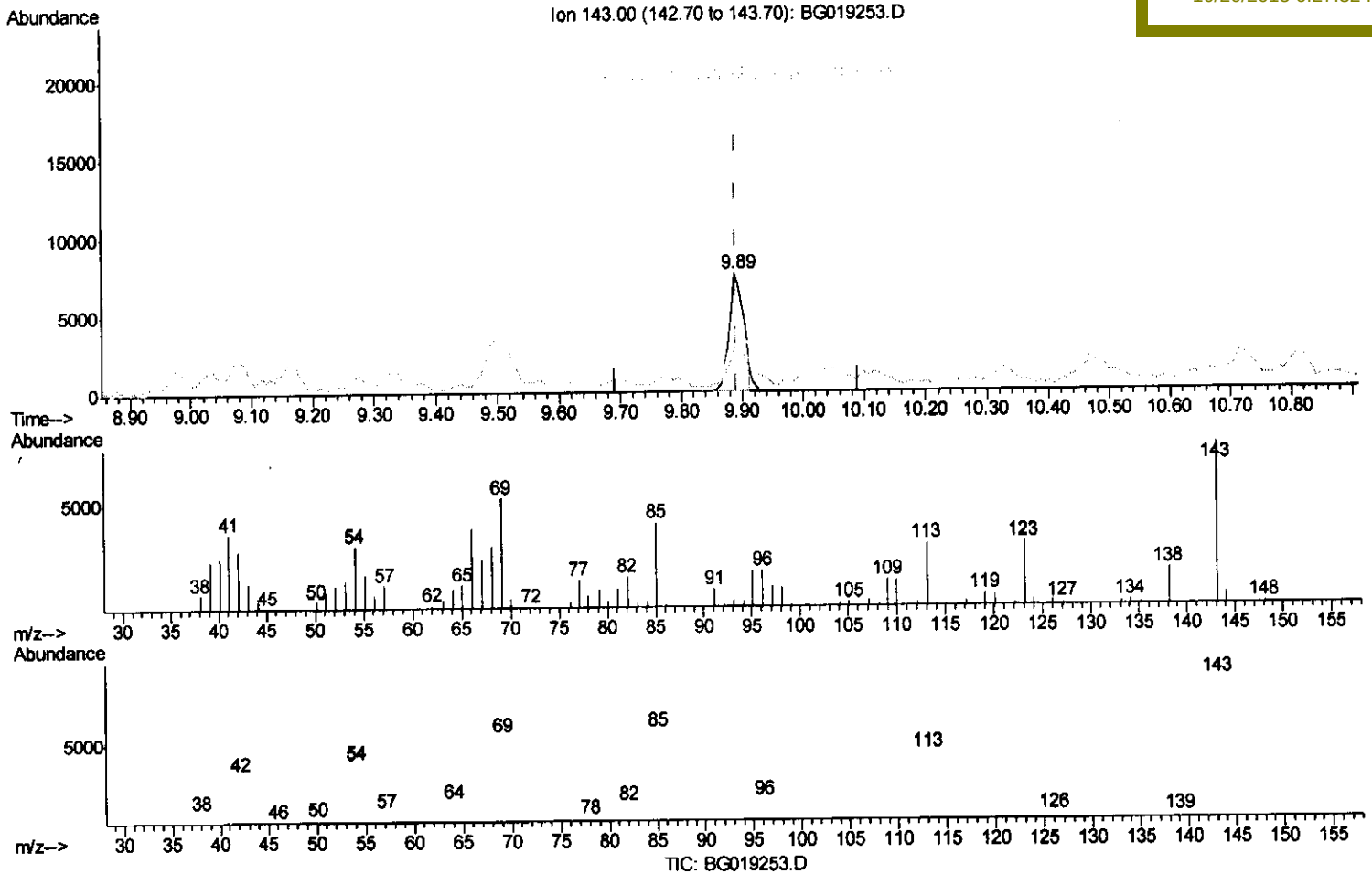
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

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(22) 2-Nitrophenol-d4 (S)

9.888min (-0.003) 52.37ng/ul

response 12599

Ion	Exp%	Act%
143.00	100	100
69.00	53.30	69.06#
41.00	26.40	47.56#
42.00	28.40	36.72#

Quantitation Report (Qedit)

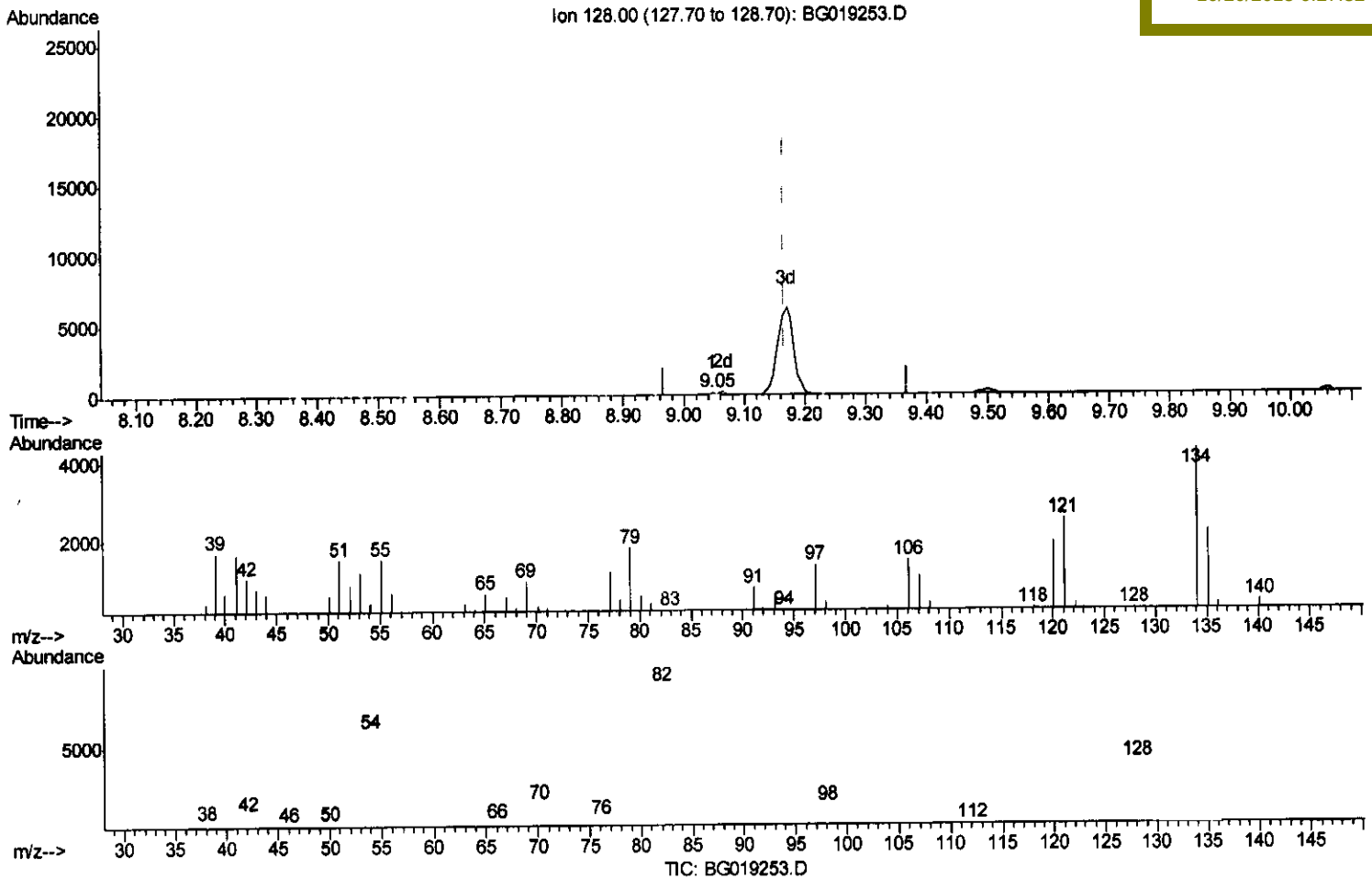
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(19) Nitrobenzene-d5 (S)

9.047min (-0.120) 0.27ng/ul

response 61

Ion	Exp%	Act%
128.00	100	100
82.00	237.40	0.00#
54.00	125.50	211.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

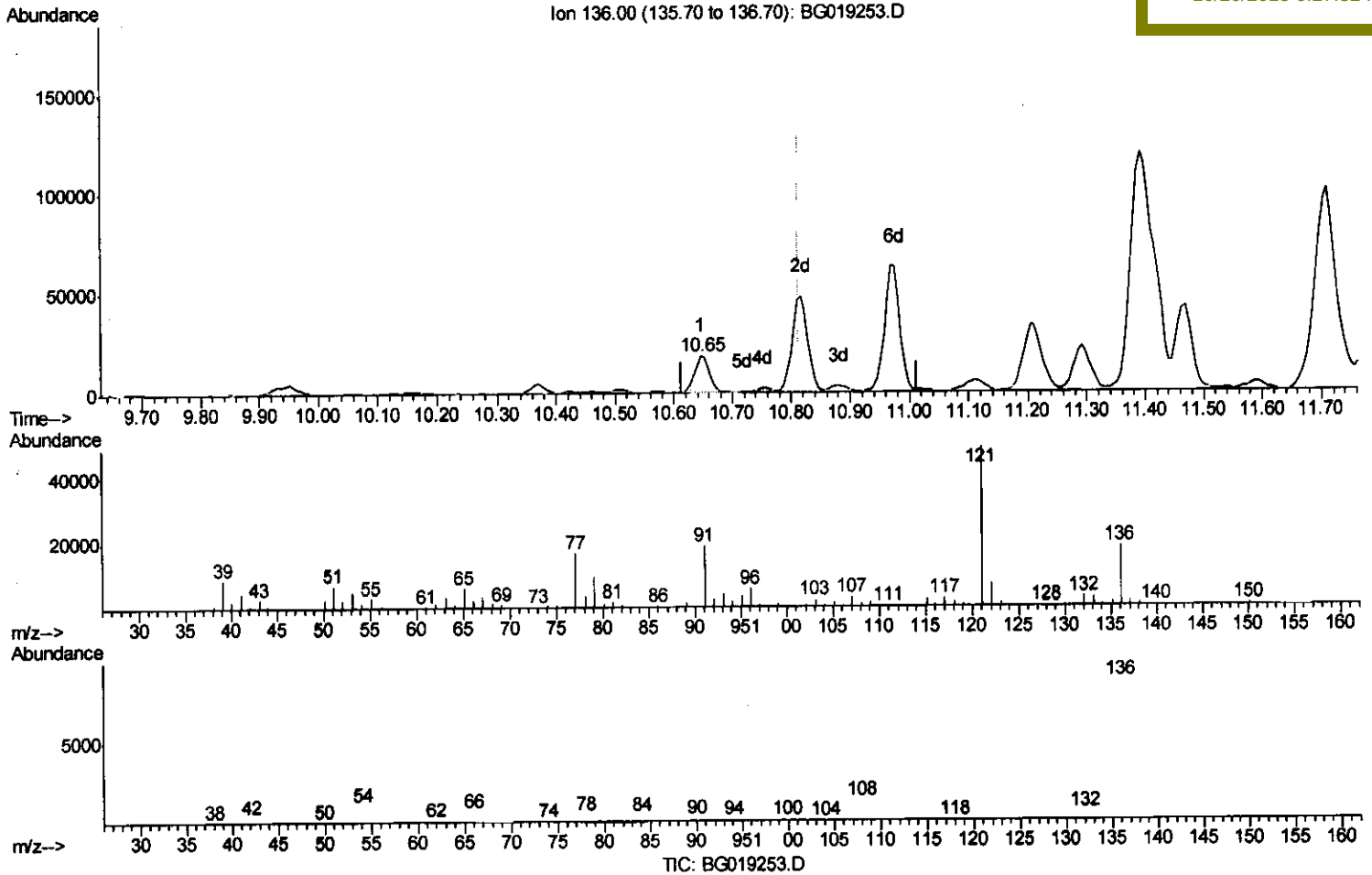
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(18) Naphthalene-d8 (I)

10.646min (-0.167) 20.00ng/ul

response 29420

Ion	Exp%	Act%
136.00	100	100
68.00	7.50	7.44
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

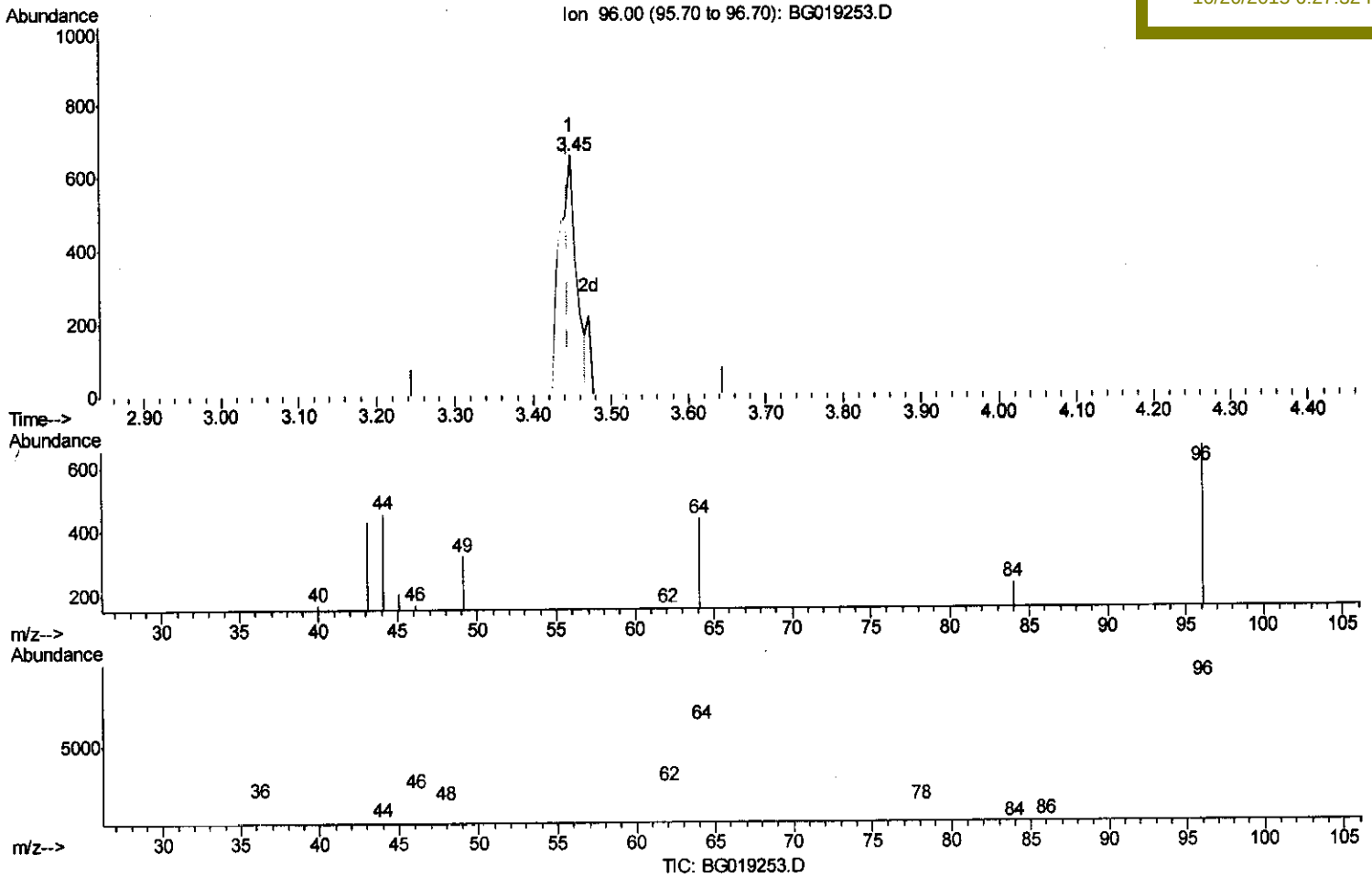
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019253.D
 Acq On : 19 Oct 2015 23:35
 Operator : UM/NP
 Sample : G3996-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK1

Quant Time: Oct 20 18:59:50 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 06:03:40 2015
 Response via : Initial Calibration

Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.448min (+0.003) 2.60ng/uL

response 951

Ion	Exp%	Act%
96.00	100	100
64.00	83.40	66.16#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
Data File : BG019253.D
Acq On : 19 Oct 2015 23:35
Operator : UM/NP
Sample : G3996-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LK1

Quant Time: Oct 20 11:02:37 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 06:03:40 2015
Response via : Initial Calibration

Manual Integrations
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