

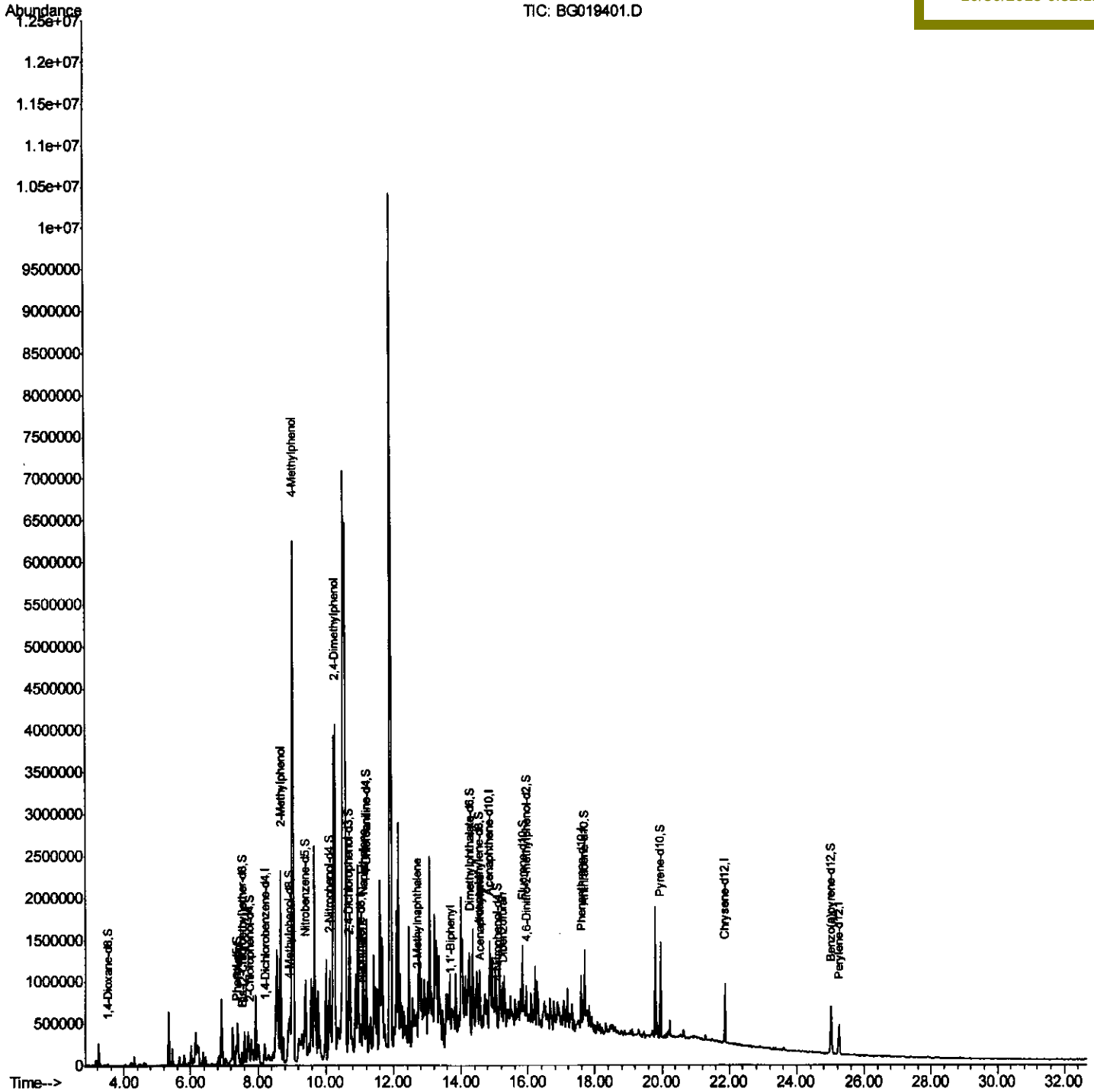
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESLS4

Quant Time: Nov 02 03:50:34 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
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Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
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Internal Standards	R.T.	Q Ion	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	44032	20.00	ng/ul	0.00
18) Naphthalene-d8	11.05	136	186728m	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.84	164	174750m	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.58	188	366232m	20.00	ng/ul	0.00
78) Chrysene-d12	21.87	240	446017m	20.00	ng/ul	0.00
86) Perylene-d12	25.24	264	419556m	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	8791	9.56	ng/uL	0.00
5) Phenol-d5	7.36	99	32878	8.13	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.52	67	83189	32.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	71176	28.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	59783	18.57	ng/ul	0.03
19) Nitrobenzene-d5	9.39	128	46976	34.23	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	55030m	33.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.67	165	108412m	30.68	ng/ul	0.02
29) 4-Chloroaniline-d4	11.20	131	20818m	5.82	ng/ul	0.03
44) Dimethylphthalate-d6	14.25	166	371749m	25.80	ng/ul	0.02
47) Acenaphthylene-d8	14.54	160	430805m	27.00	ng/ul	0.00
52) 4-Nitrophenol-d4	15.07	143	12718m	5.56	ng/ul	0.06
58) Fluorene-d10	15.83	176	406010m	30.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.94	200	81044m	34.19	ng/ul	0.01
71) Anthracene-d10	17.68	188	545608m	32.68	ng/ul	0.00
79) Pyrene-d10	19.95	212	623760m	31.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.01	264	685954m	32.58	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.39	94	240438	55.84	ng/ul	98
11) 2-Methylphenol	8.67	108	681525	214.01	ng/ul	97
16) 4-Methylphenol	9.04	108	2850938	819.82	ng/ul	95
24) 2,4-Dimethylphenol	10.26	107	3095823m	640.55	ng/ul	
28) Naphthalene	11.10	128	865787m	92.67	ng/ul	
34) 2-Methylnaphthalene	12.69	142	110011m	14.65	ng/ul	
41) 1,1'-Biphenyl	13.68	154	30656m	2.48	ng/ul	
48) Acenaphthylene	14.57	152	22510m	1.38	ng/ul	
54) Dibenzofuran	15.24	168	22008m	1.35	ng/ul	

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

Quantitation Report (Qedit)

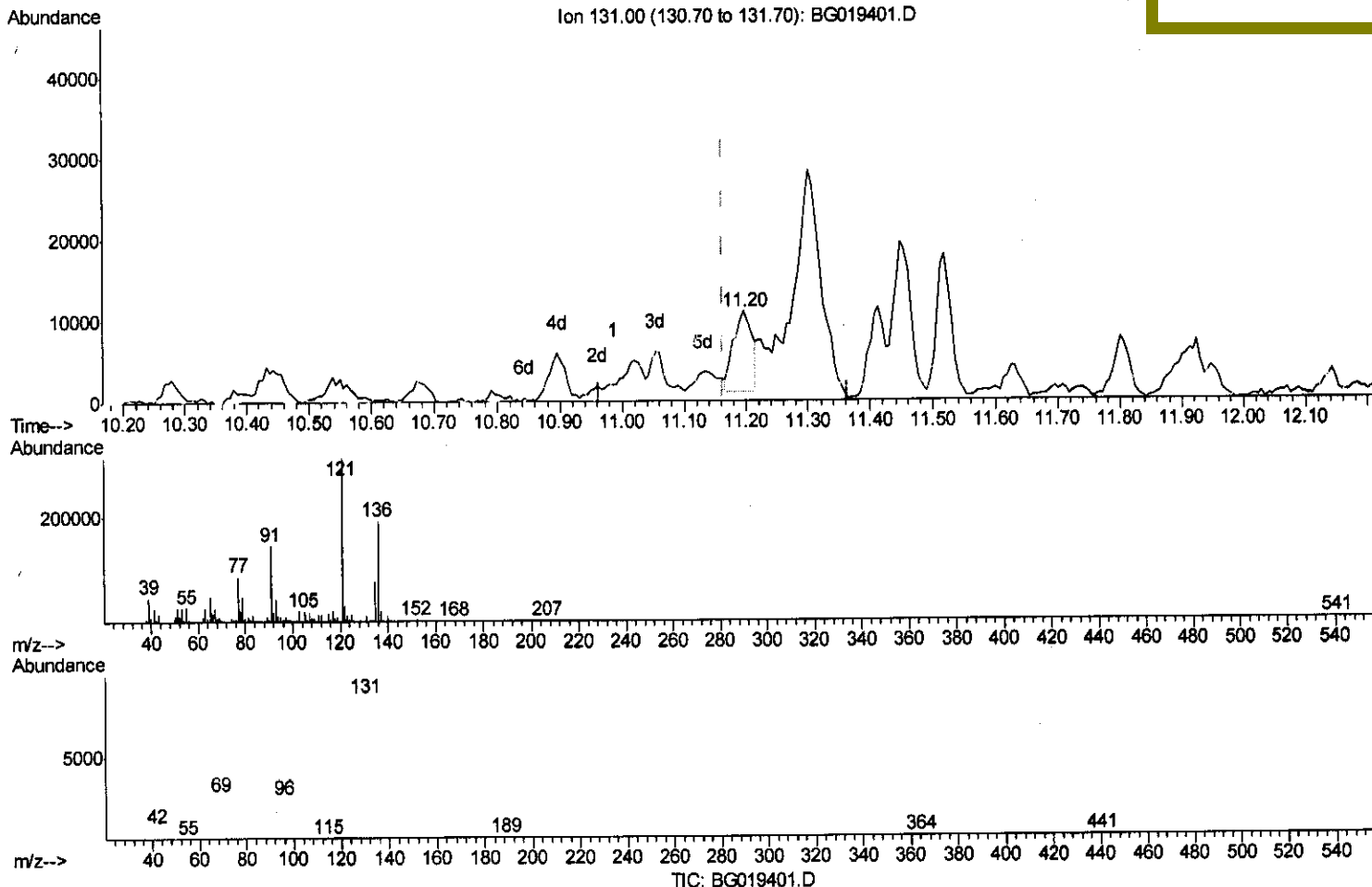
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 06:02:53 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

11.195min (+0.032) 5.82ng/ul m

response 20818

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	12.22#
69.00	23.70	86.22#
0.00	0.00	0.00

U, M
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Quantitation Report (Qedit)

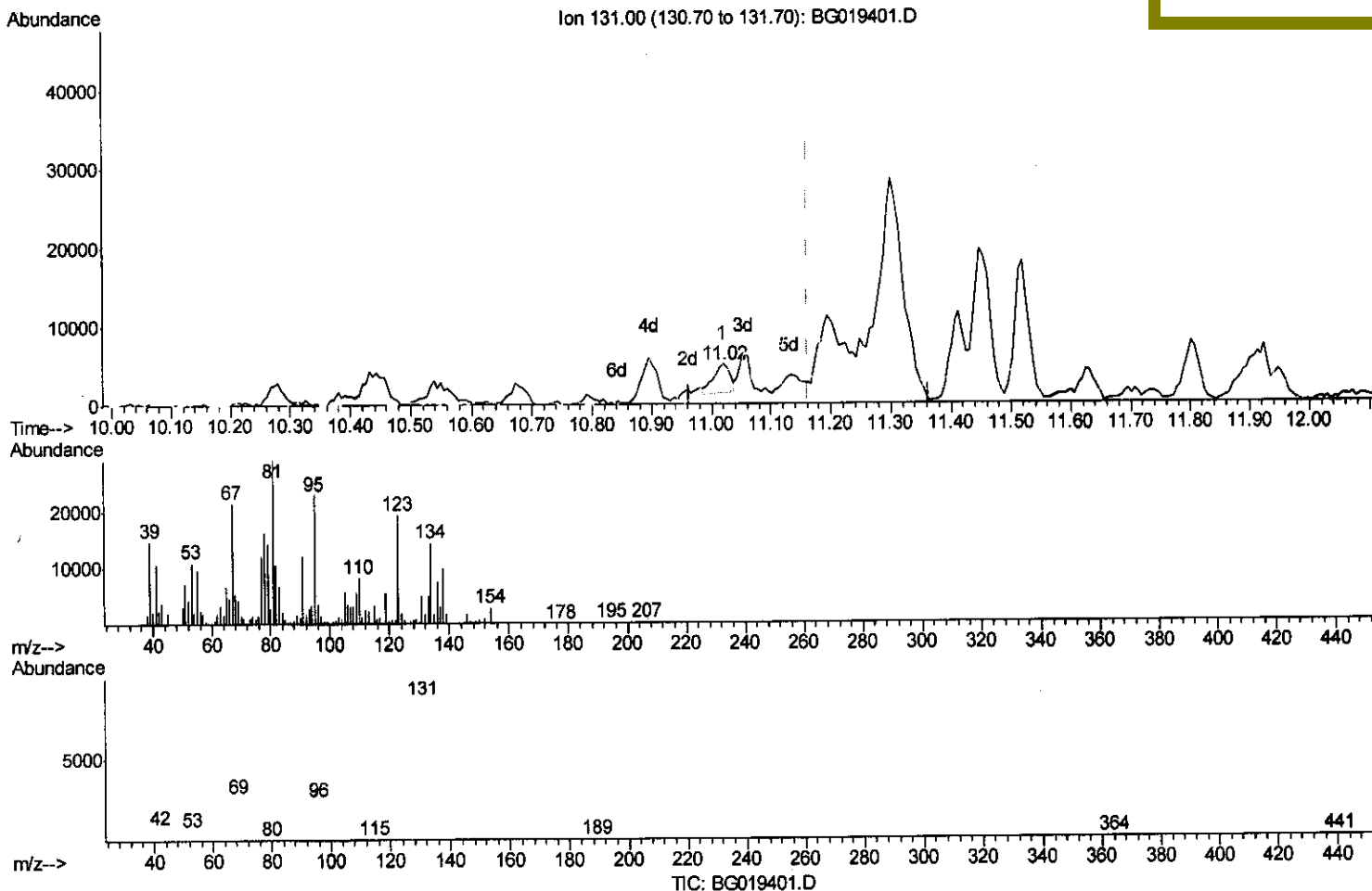
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

11.019min (-0.144) 1.97ng/ul

response 7032

Ion	Exp%	Act%
131.00	100	100
133.00	29.30	96.88#
69.00	23.70	84.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

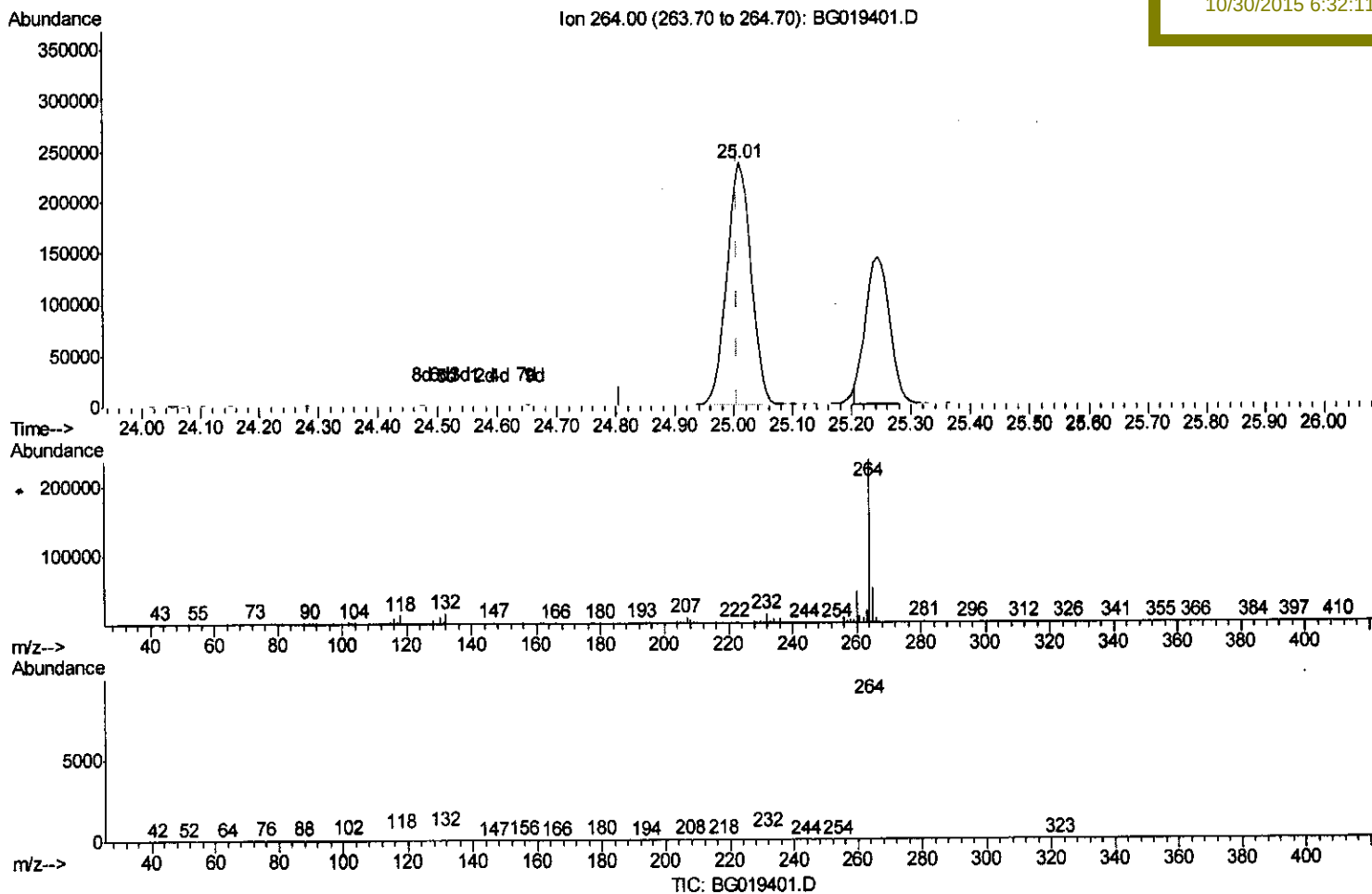
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019401.D
Acq On : 29 Oct 2015 4:03
Operator : UM/NP
Sample : G4120-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS4

Manual Integrations
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Quant Time: Oct 29 05:58:43 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 04:26:00 2015
* Response via : Initial Calibration



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

25.009min (+0.003) 32.58ng/ul m

response 685954

Ion	Exp%	Act%
264.00	100	100
132.00	4.80	6.29#
118.00	4.50	5.53#
0.00	0.00	0.00

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Quantitation Report (Qedit)

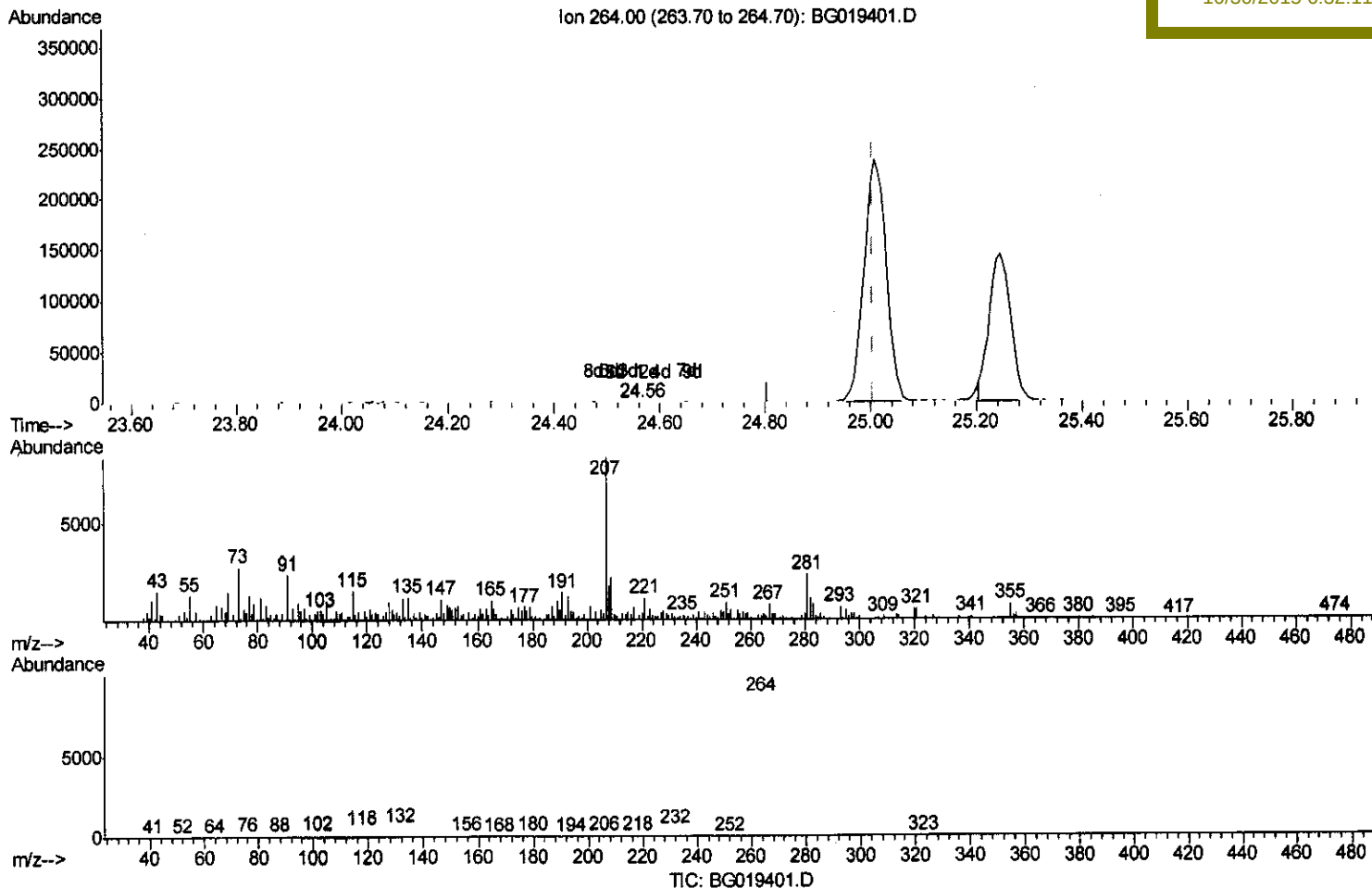
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:58:43 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
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 Response via : Initial Calibration

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

24.562min (-0.443) 0.00ng/ul

response 93

Ion	Exp%	Act%
264.00	100	100
132.00	4.80	112.88#
118.00	4.50	55.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

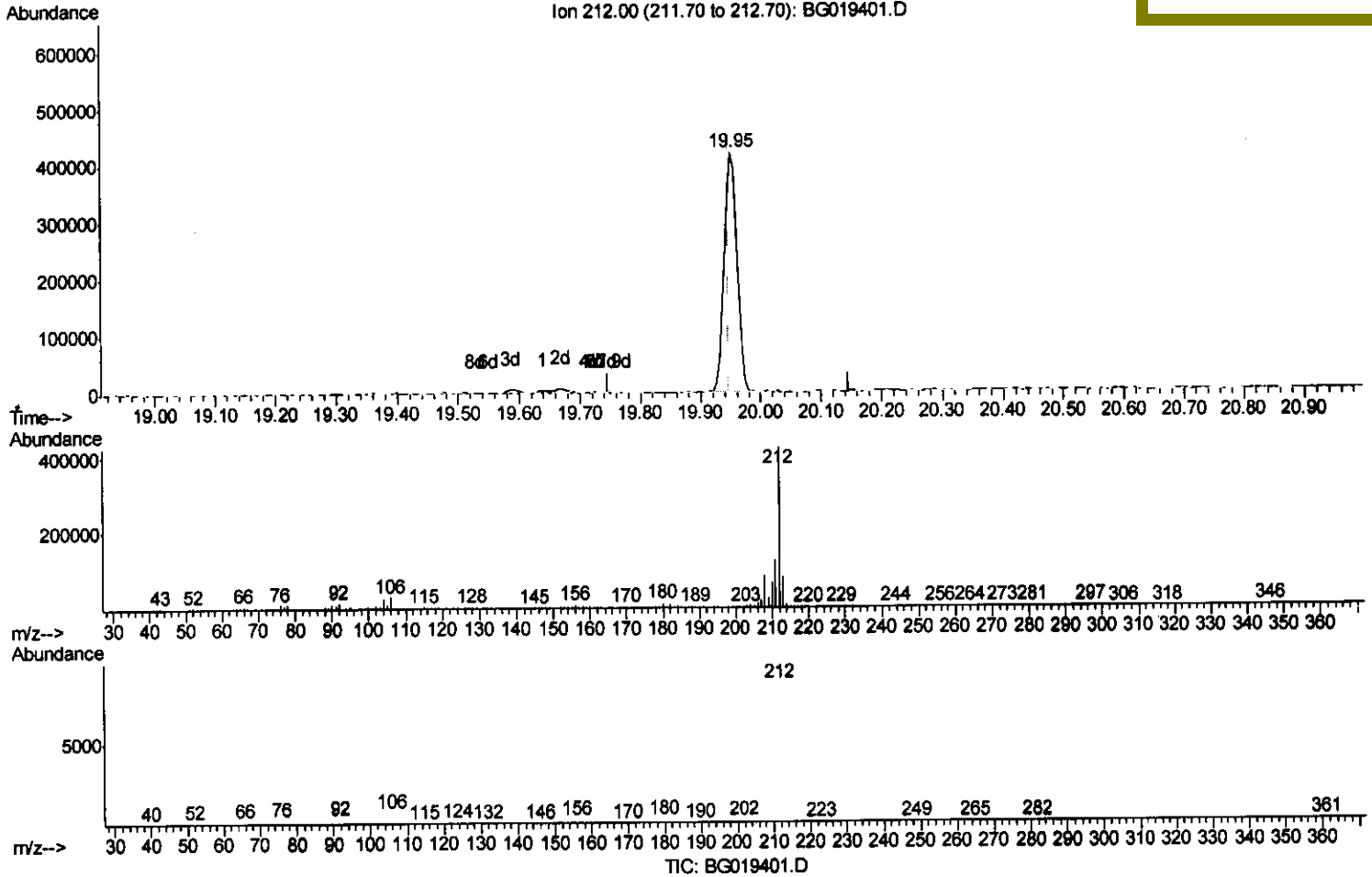
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:58:43 2015
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Manual Integrations
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(79) Pyrene-d10 (S)

19.950min (+0.003) 31.96ng/ul m U.M

response 623760

Ion	Exp%	Act%
212.00	100	100
106.00	6.00	7.38#
104.00	5.10	5.91
0.00	0.00	0.00

Quantitation Report (Qedit)

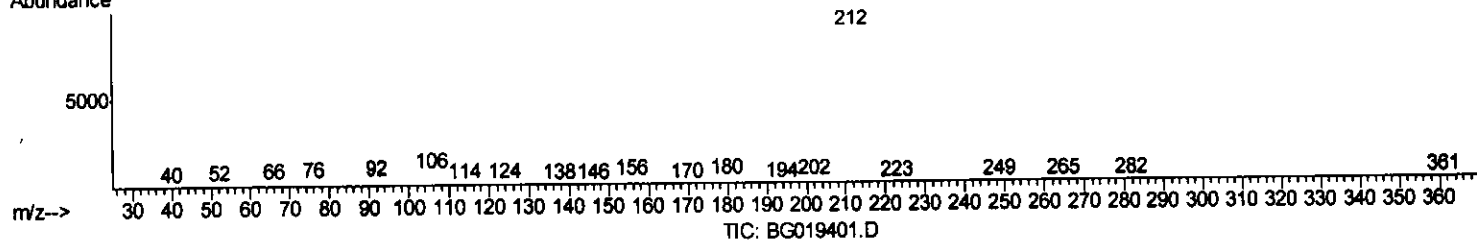
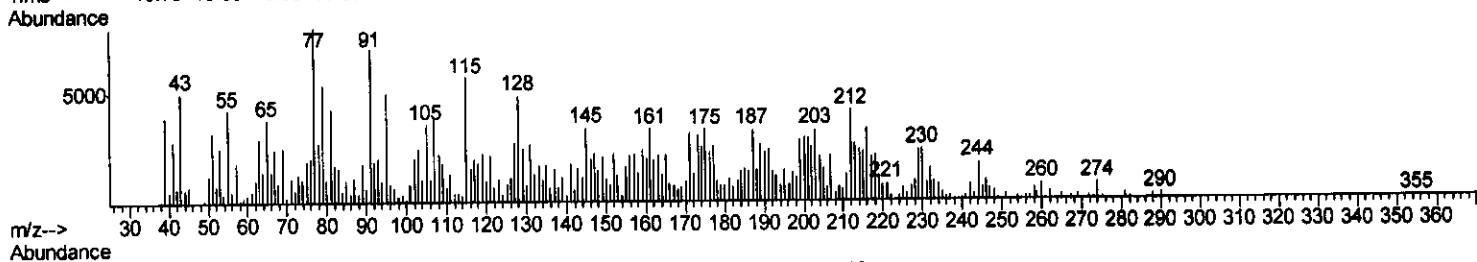
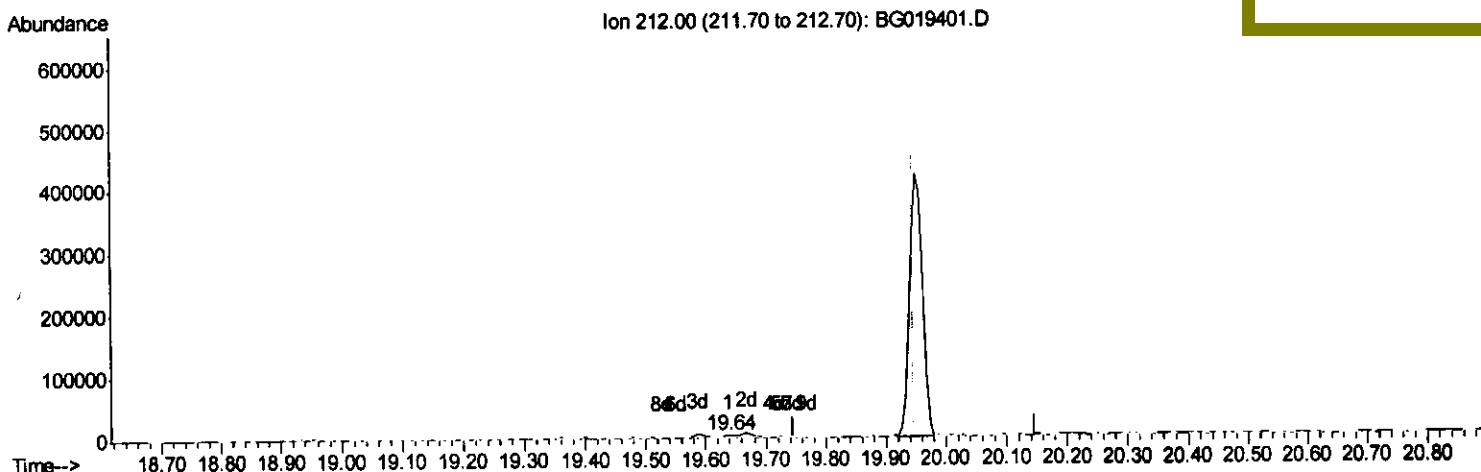
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:58:43 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
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(79) Pyrene-d10 (S)

19.638min (-0.308) 0.27ng/ul

response 5349

Ion	Exp%	Act%
212.00	100	100
106.00	6.00	26.78#
104.00	5.10	27.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

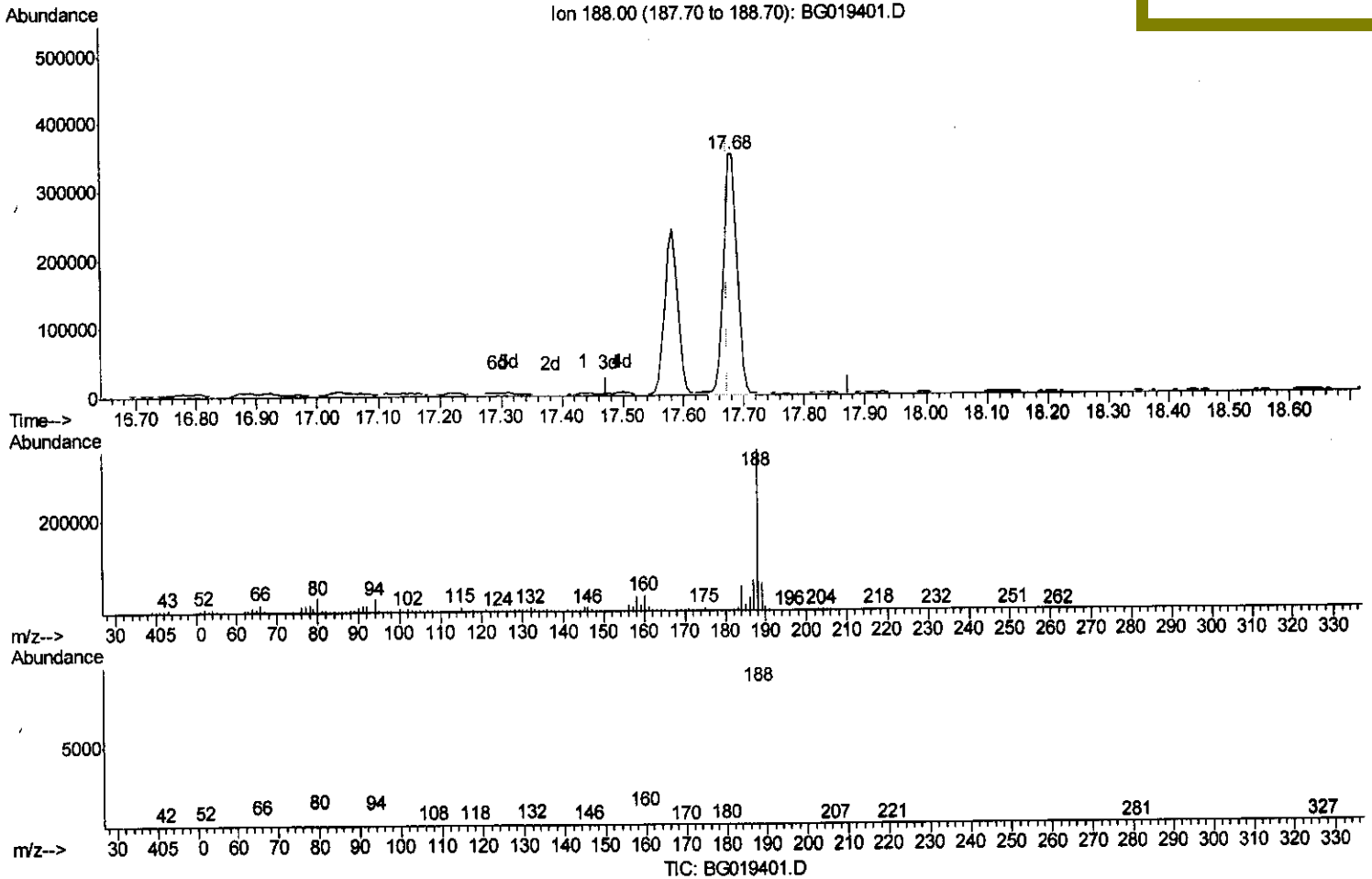
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

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Manual Integrations
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(71) Anthracene-d10 (S)

17.676min (+0.003) 32.68ng/ul m

response 545608

Ion	Exp%	Act%
188.00	100	100
94.00	6.30	8.23#
80.00	7.00	8.80#
0.00	0.00	0.00

U.M
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Quantitation Report (Qedit)

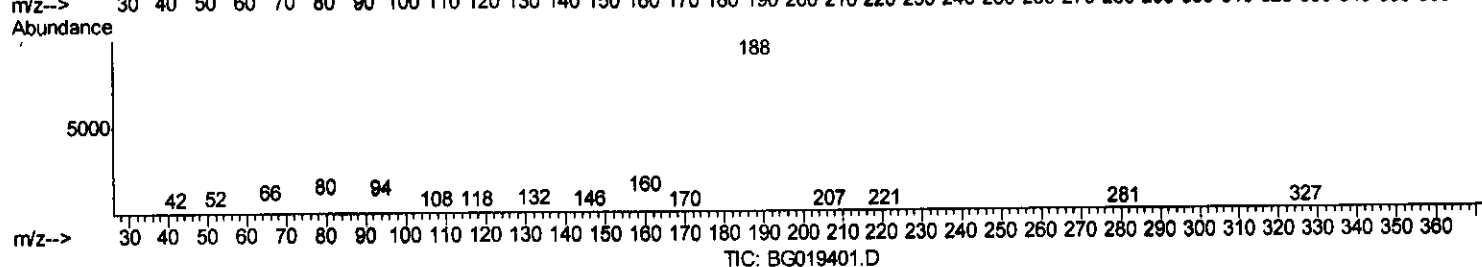
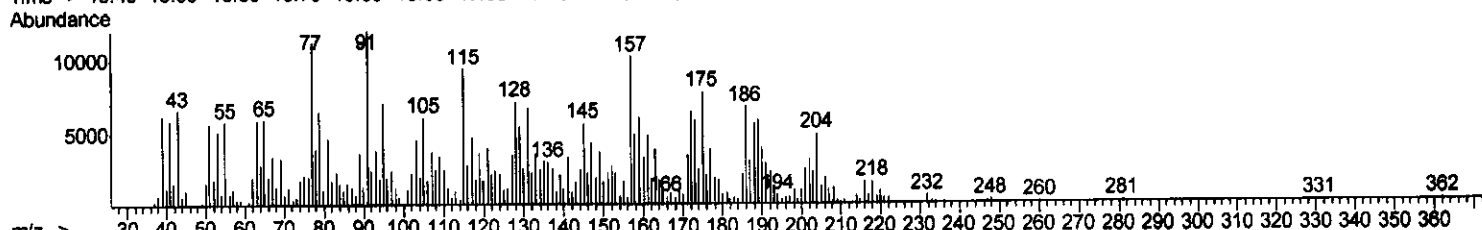
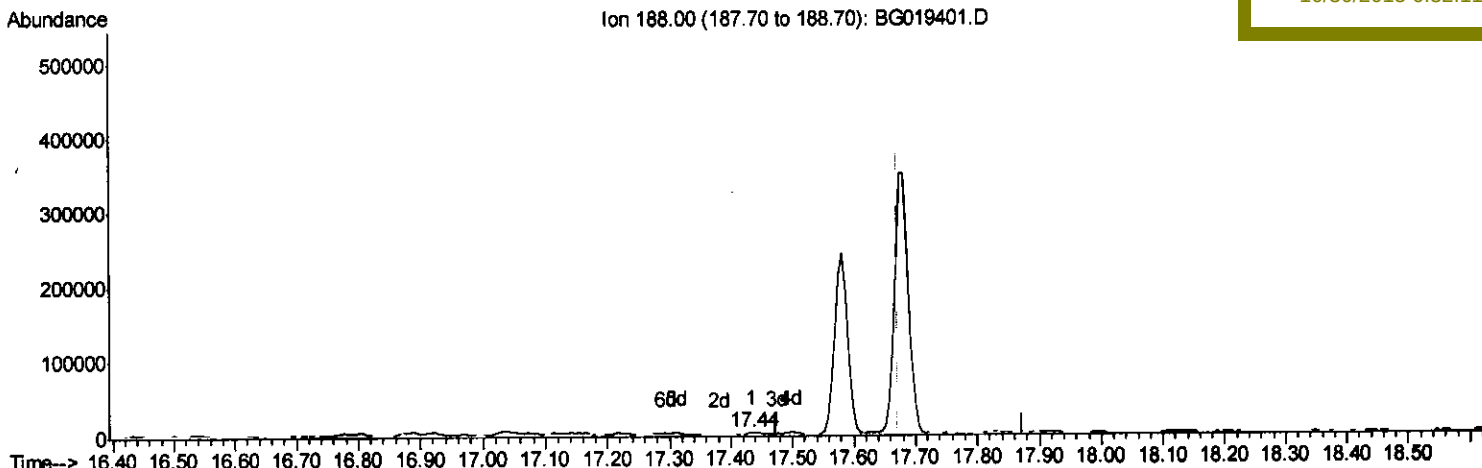
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:58:43 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
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Manual Integrations
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(71) Anthracene-d10 (S)

17.435min (-0.238) 0.52ng/ul

response 8658

Ion	Exp%	Act%
188.00	100	100
94.00	6.30	33.77#
80.00	7.00	20.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

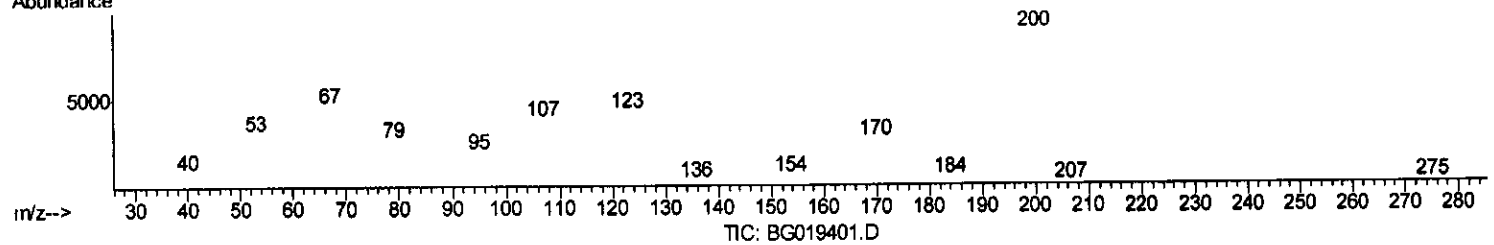
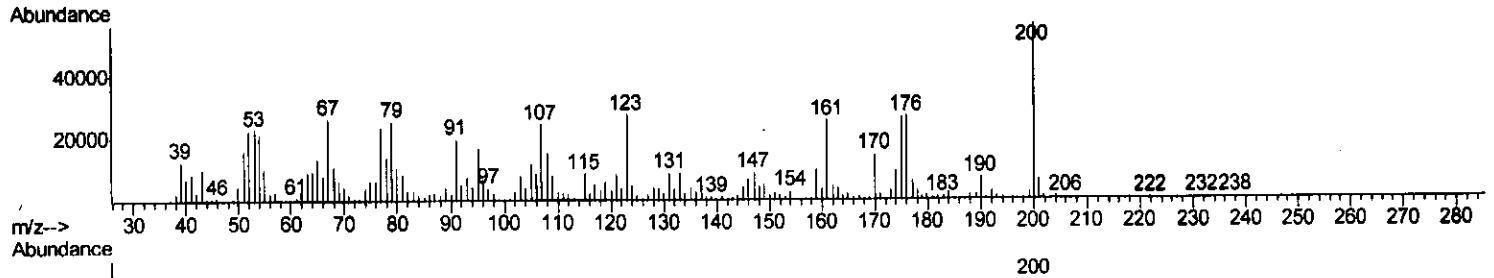
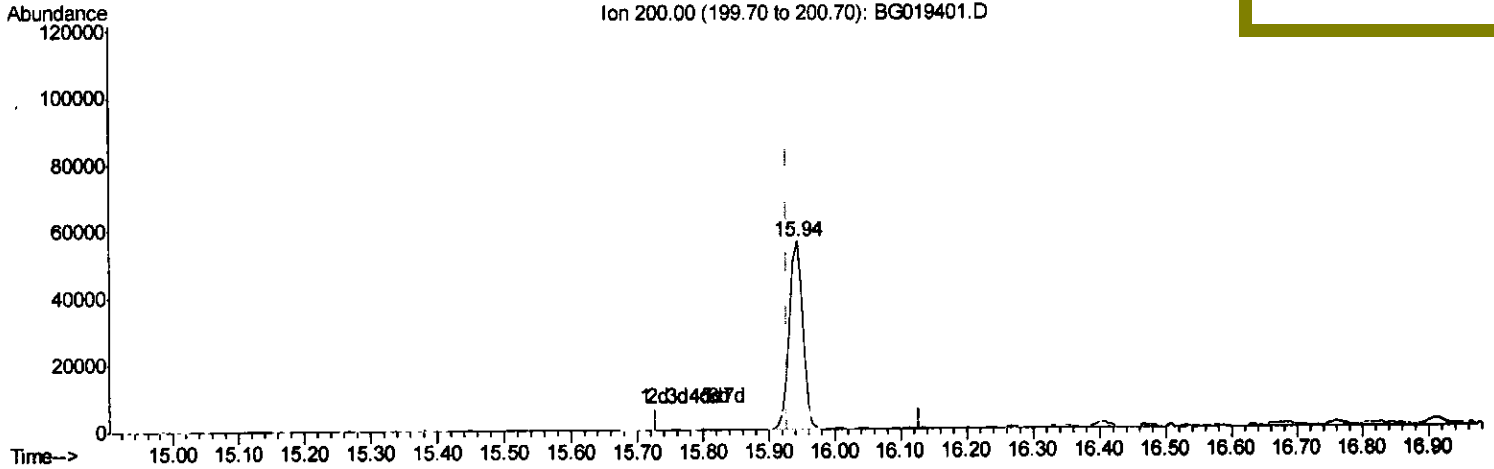
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.943min (+0.015) 34.19ng/ul m

response 81044

Ion	Exp%	Act%
200.00	100	100
170.00	20.10	25.79#
52.00	35.30	39.10
0.00	0.00	0.00

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Quantitation Report (Qedit)

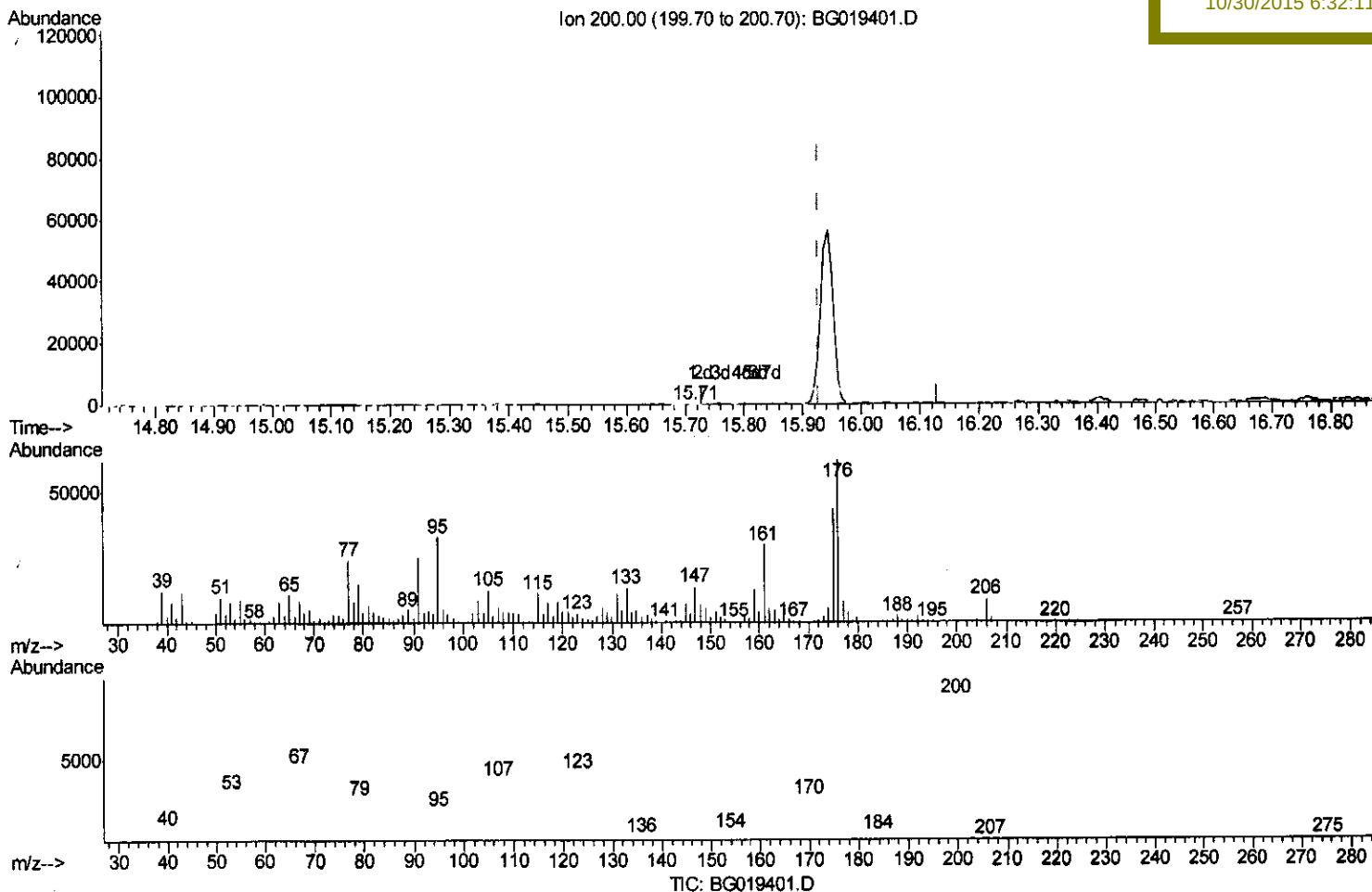
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

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

15.714min (-0.214) 0.09ng/ul

response 222

Ion	Exp%	Act%
200.00	100	100
170.00	20.10	82.11#
52.00	35.30	1418.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

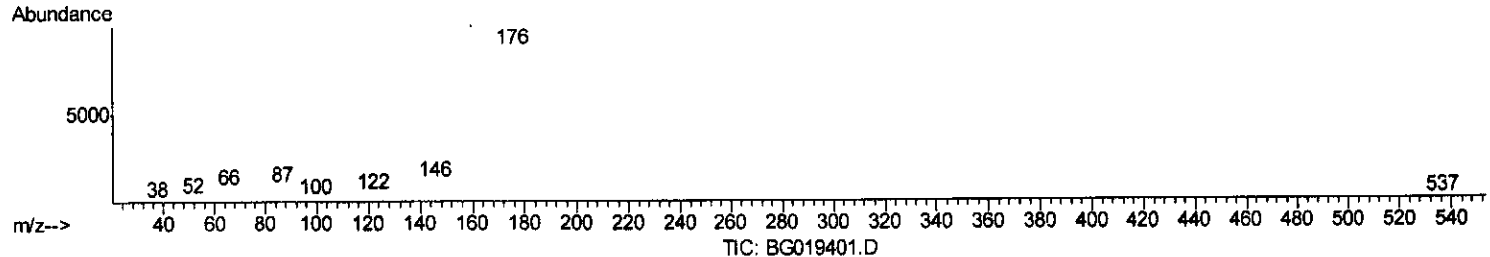
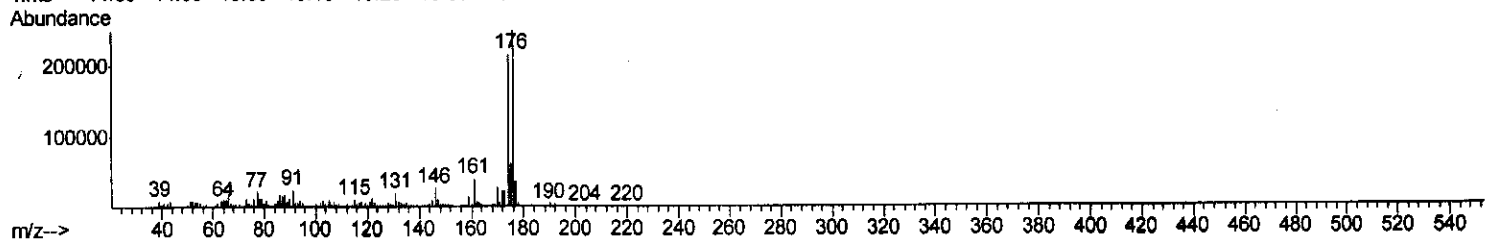
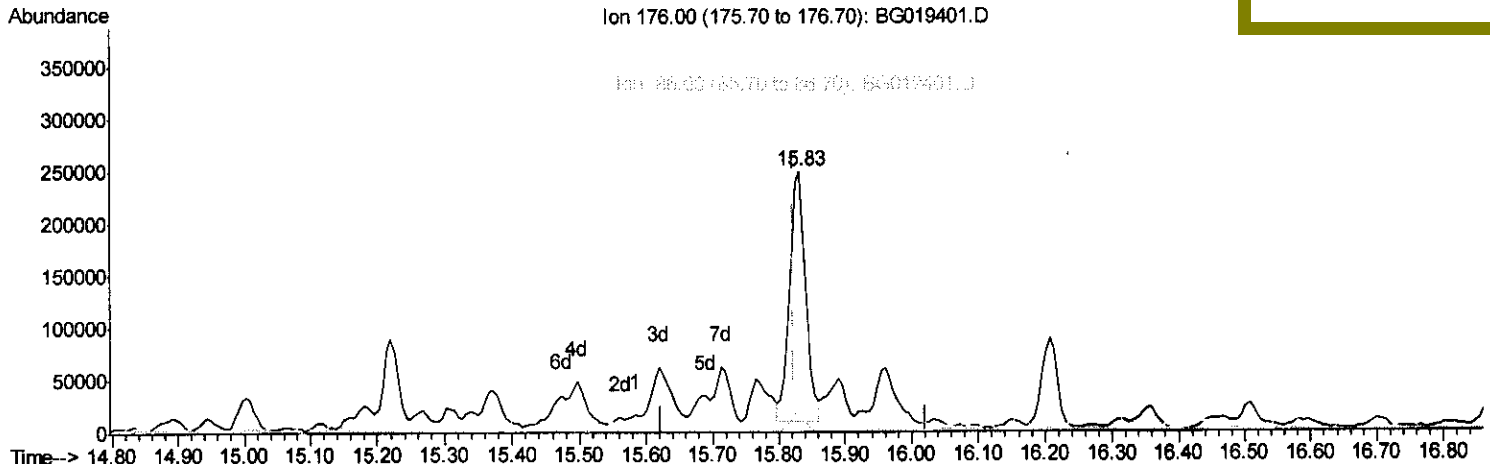
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
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 Operator : UM/NP
 Sample : G4120-16
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Instrument :
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 ClientSampleId :
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Manual Integrations
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(58) Fluorene-d10 (S)

15.831min (+0.009) 30.46ng/ul m

response 406010

Ion	Exp%	Act%
176.00	100	100
174.00	88.10	86.30
87.00	5.70	6.37
86.00	6.30	7.03

U.M
 10/31/15

Quantitation Report (Qedit)

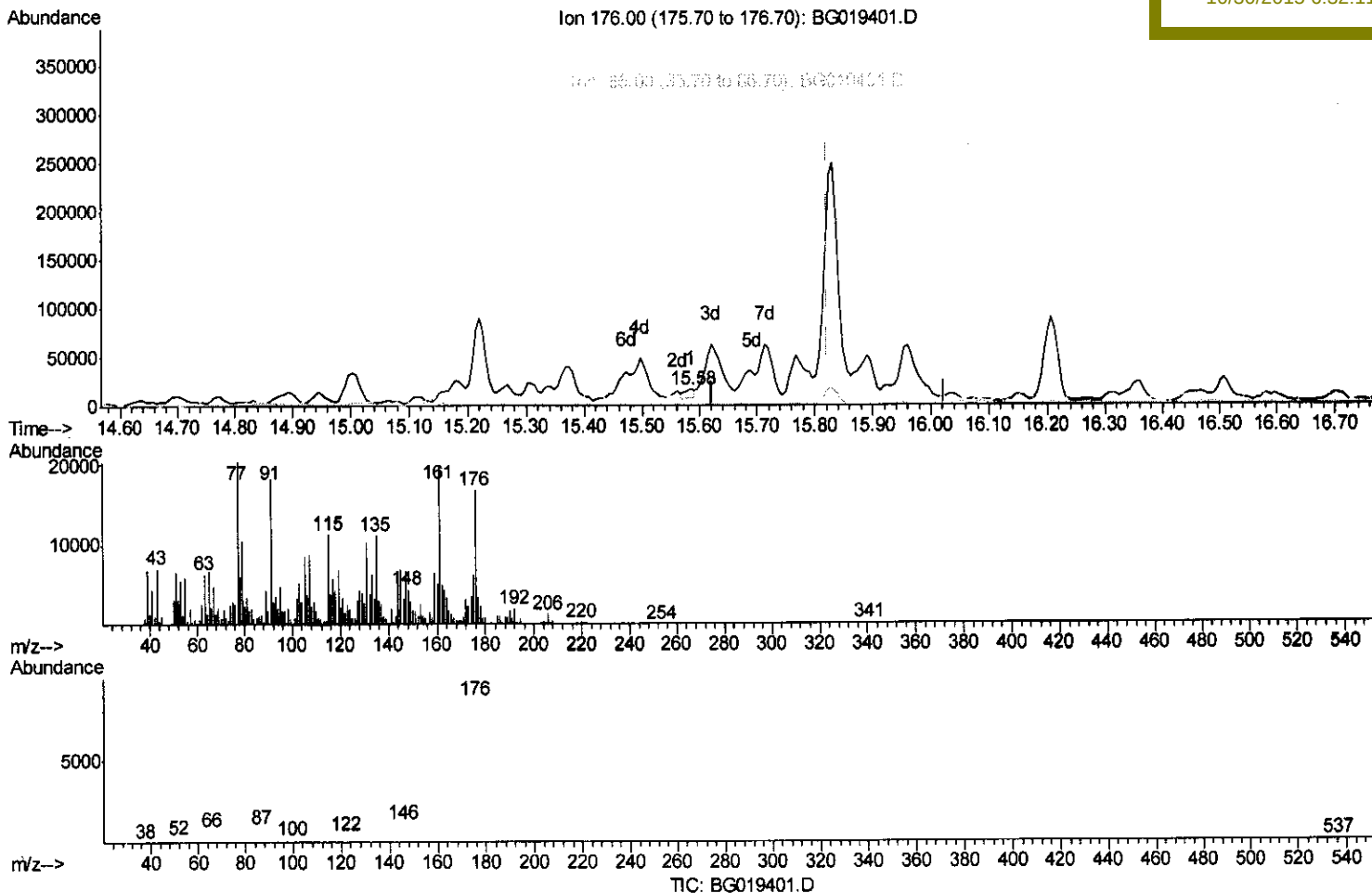
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
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Manual Integrations
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(58) Fluorene-d10 (S)

15.584min (-0.238) 0.82ng/ul

response 10867

Ion	Exp%	Act%
176.00	100	100
174.00	88.10	21.66#
87.00	5.70	7.24#
86.00	6.30	7.09

Quantitation Report (Qedit)

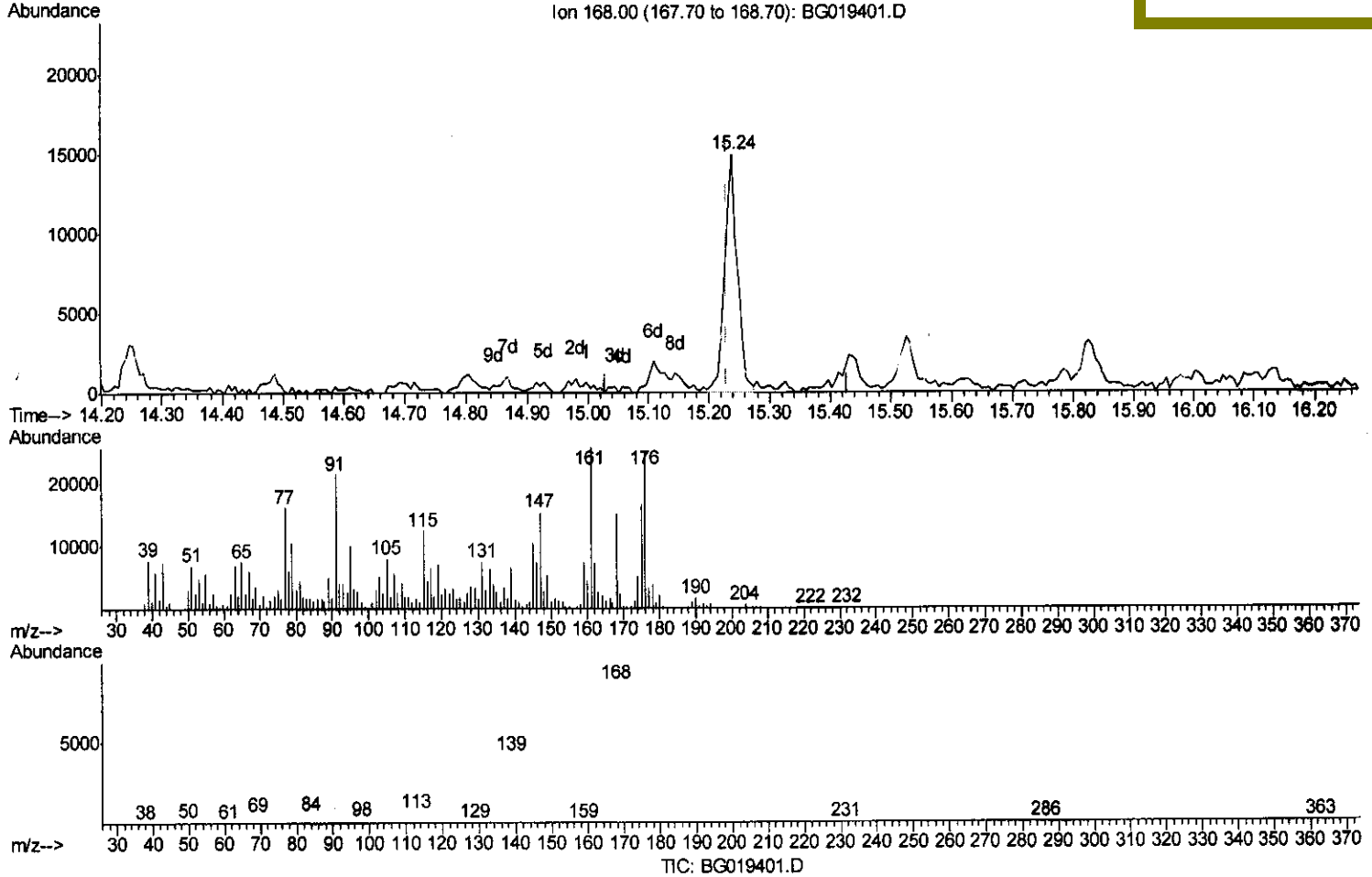
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESLS4

Manual Integrations
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Quant Time: Oct 29 05:56:24 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration



(54) Dibenzofuran

15.238min (+0.009) 1.35ng/ul m

response 22008

Ion	Exp%	Act%
168.00	100	100
139.00	40.50	43.52
0.00	0.00	0.00
0.00	0.00	0.00

U.M
 10/31/15

Quantitation Report (Qedit)

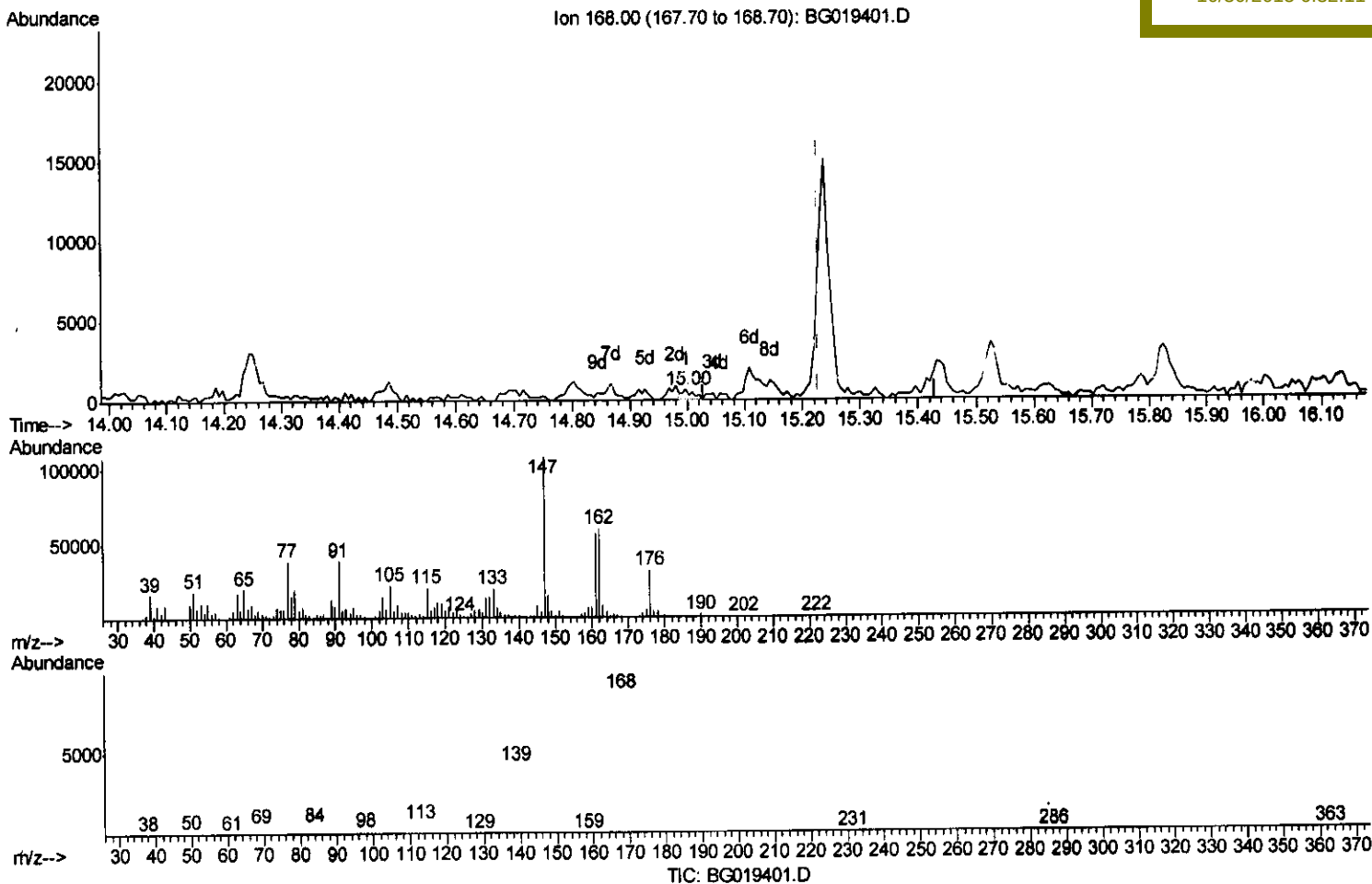
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
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Quant Time: Oct 29 05:56:24 2015
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Manual Integrations
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 10/30/2015 6:32:11 PM



(54) Dibenzofuran

14.997min (-0.232) 0.05ng/ul

response 833

Ion	Exp%	Act%
168.00	100	100
139.00	40.50	146.98%
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

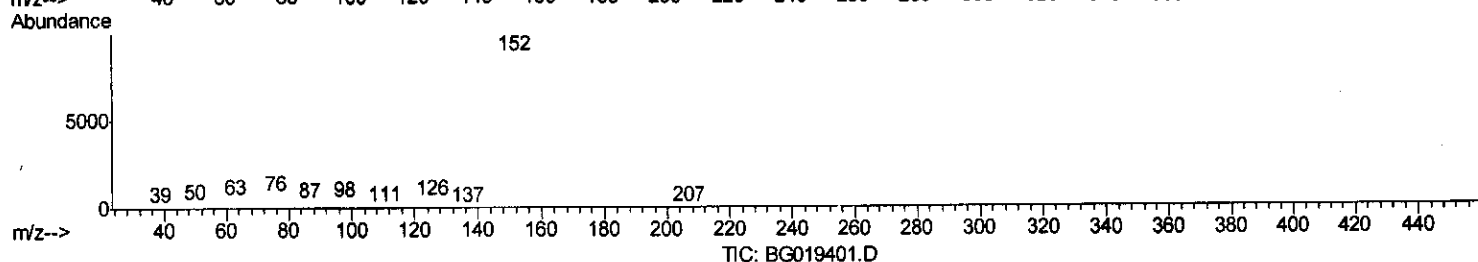
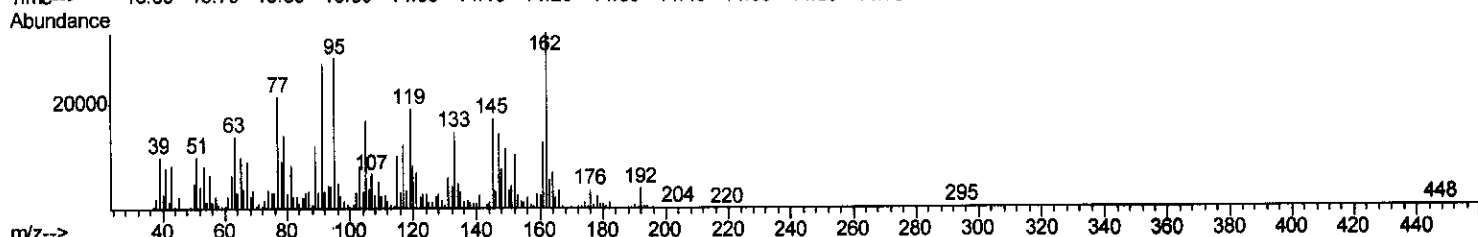
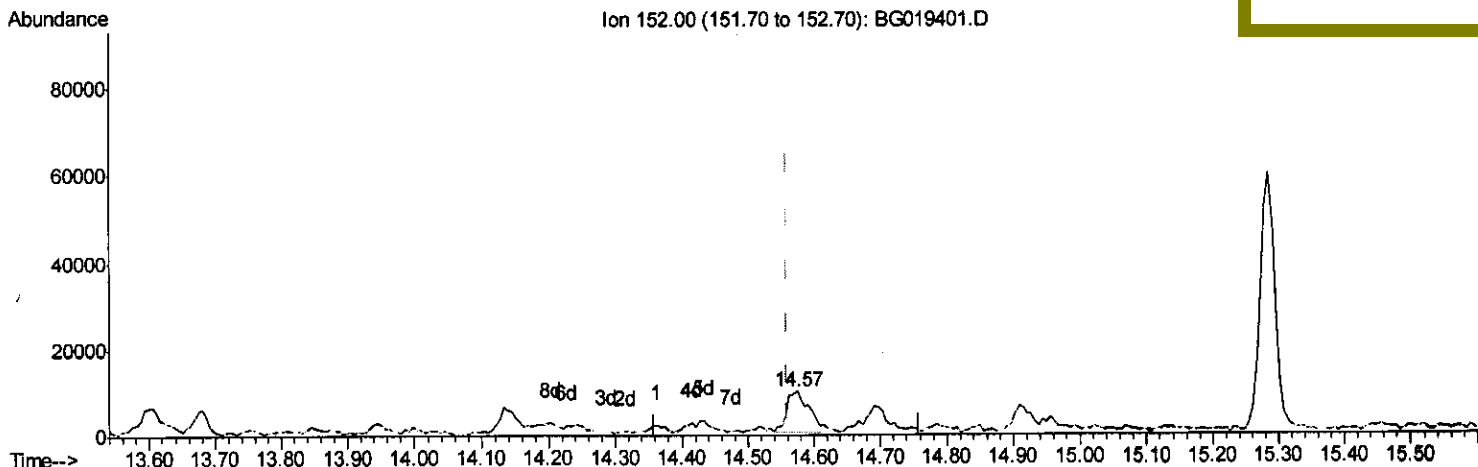
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019401.D
Acq On : 29 Oct 2015 4:03
Operator : UM/NP
Sample : G4120-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESLS4

Quant Time: Oct 29 05:49:34 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 04:26:00 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
10/30/2015 6:32:11 PM



(48) Acenaphthylene

14.574min (+0.015) 1.38ng/ul m

response 22510

U.M
10/31/15

Ion	Exp%	Act%
152.00	100	100
151.00	21.10	43.11#
153.00	13.50	25.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

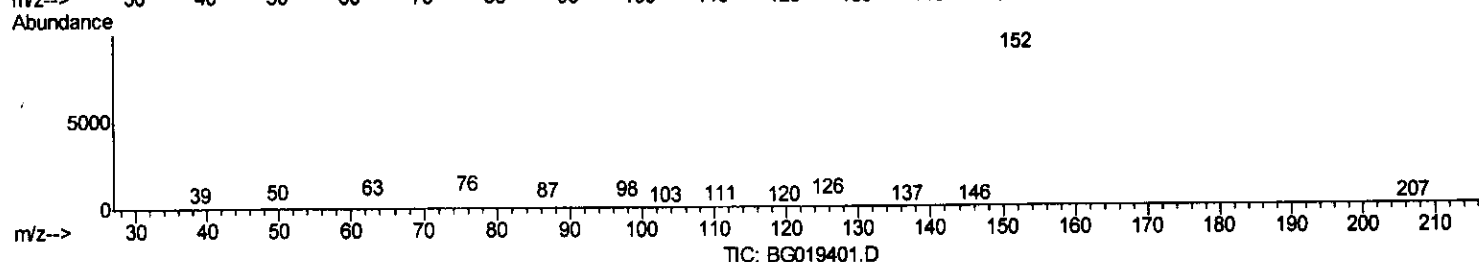
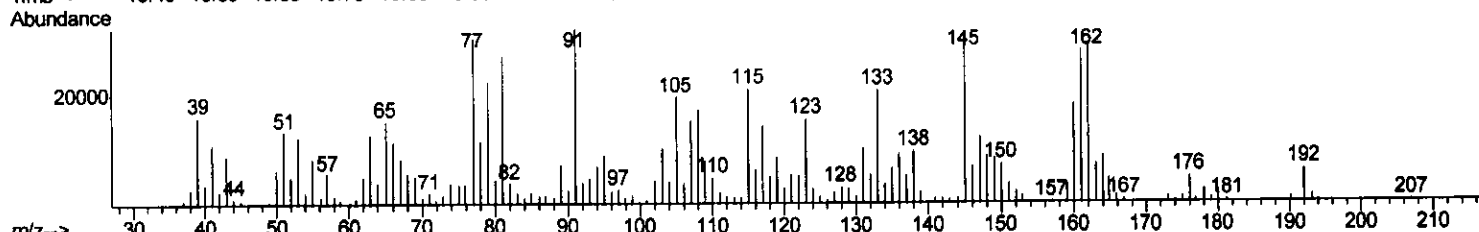
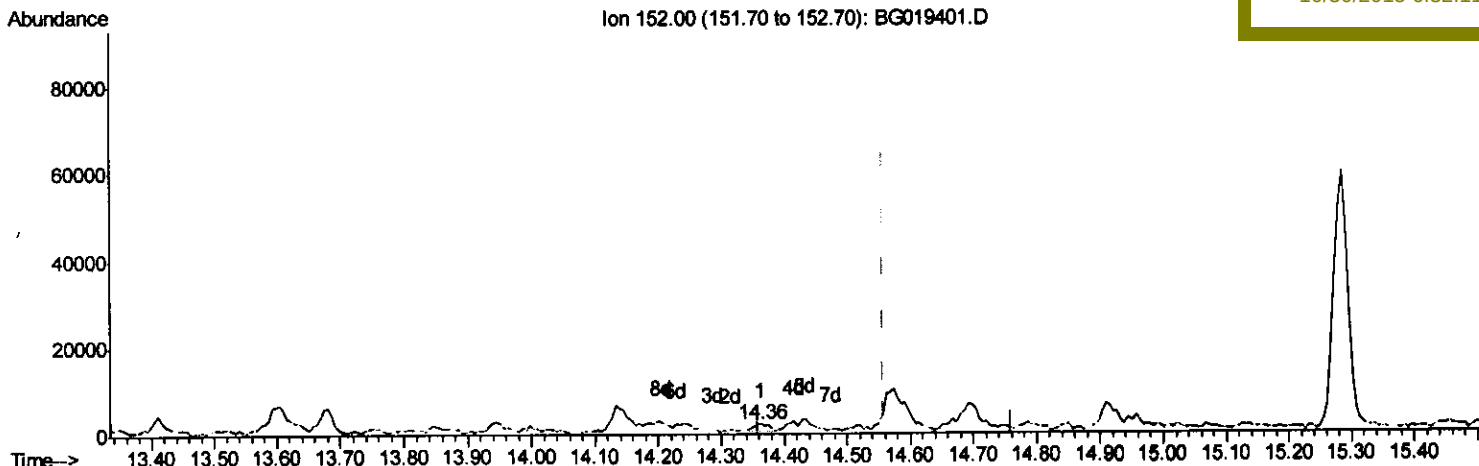
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E5LS4

Quant Time: Oct 29 05:49:34 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(48) Acenaphthylene

14.362min (-0.197) 0.20ng/ul

response 3324

Ion	Exp%	Act%
152.00	100	100
151.00	21.10	158.74#
153.00	13.50	59.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

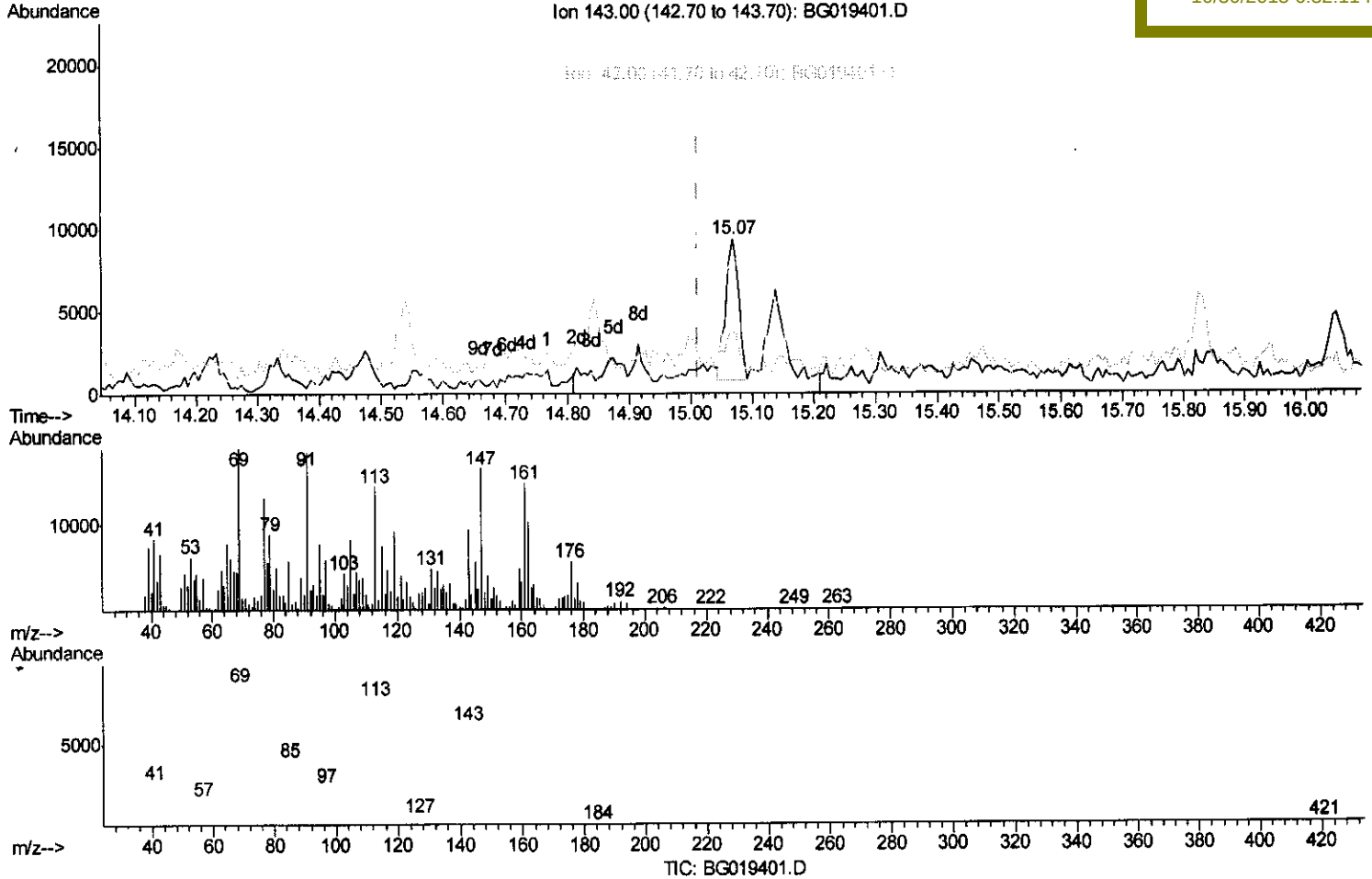
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM

Quant Time: Oct 29 05:46:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

15.067min (+0.056) 5.56ng/ul m U.M

response 12718

Ion	Exp%	Act%
143.00	100	100
113.00	166.10	152.87
41.00	40.70	88.89#
42.00	28.20	39.21#

10/31/15

Quantitation Report (Qedit)

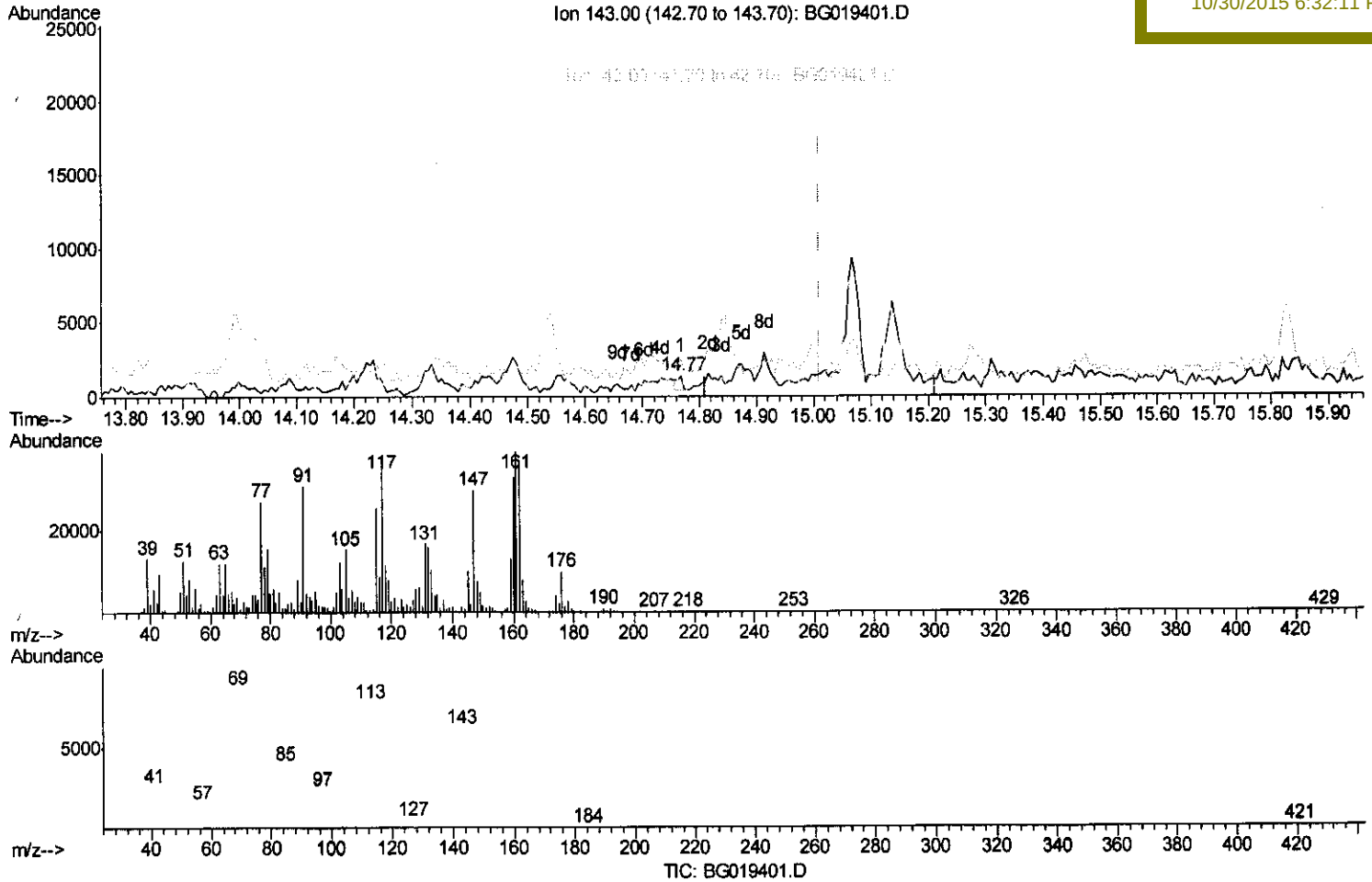
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Oct 29 05:46:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(52) 4-Nitrophenol-d4 (S)

14.768min (-0.244) 0.26ng/ul

response 601

Ion	Exp%	Act%
143.00	100	100
113.00	166.10	47.67#
41.00	40.70	404.39#
42.00	28.20	175.61#

Quantitation Report (Qedit)

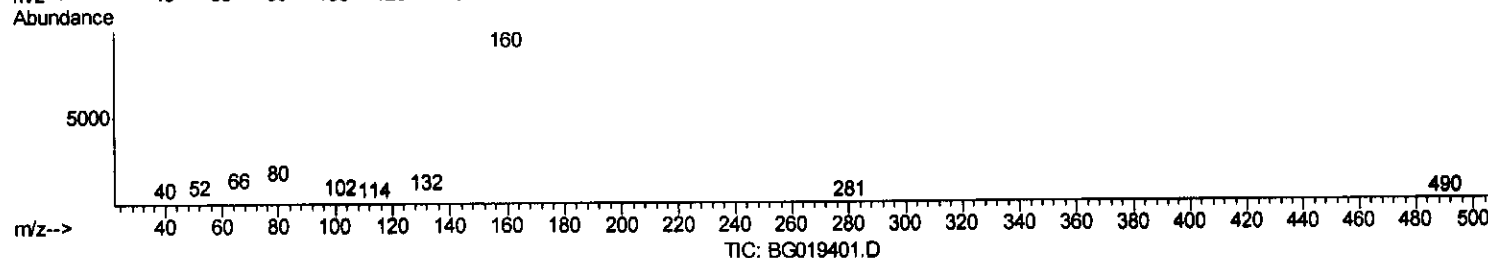
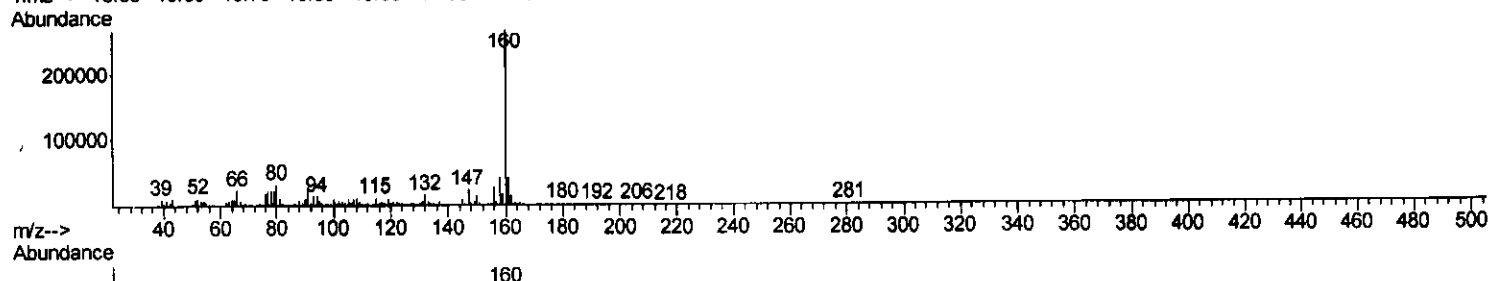
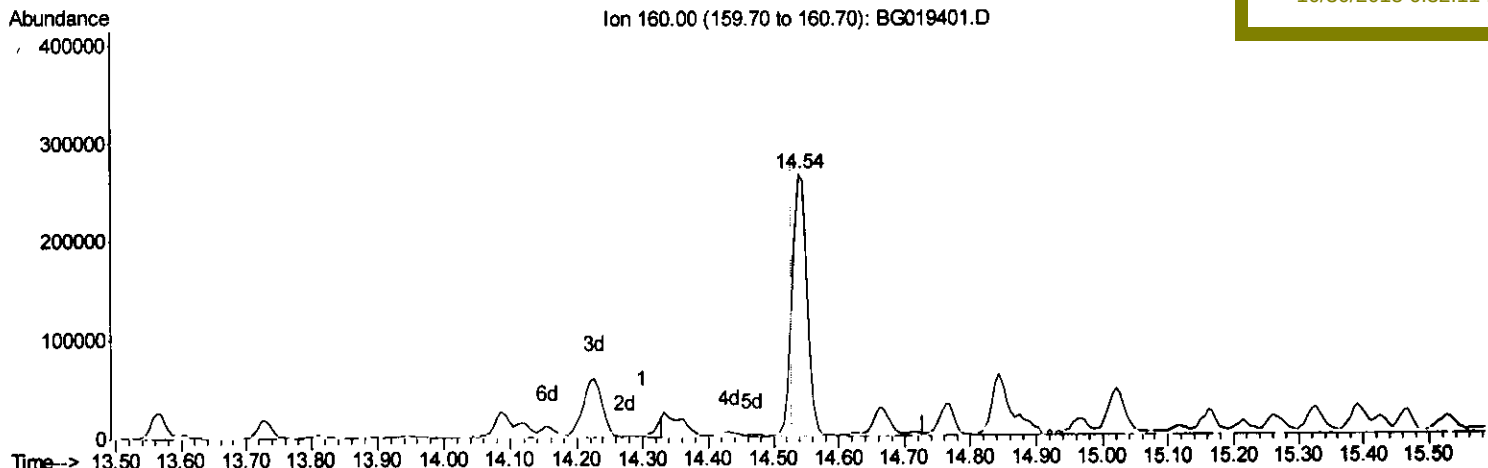
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:46:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(47) Acenaphthylene-d8 (S)

14.538min (+0.009) 27.00ng/ul m

response 430805

U.M
 10/31/15

Ion	Exp%	Act%
160.00	100	100
80.00	7.40	12.01#
158.00	13.90	16.00
0.00	0.00	0.00

Quantitation Report (Qedit)

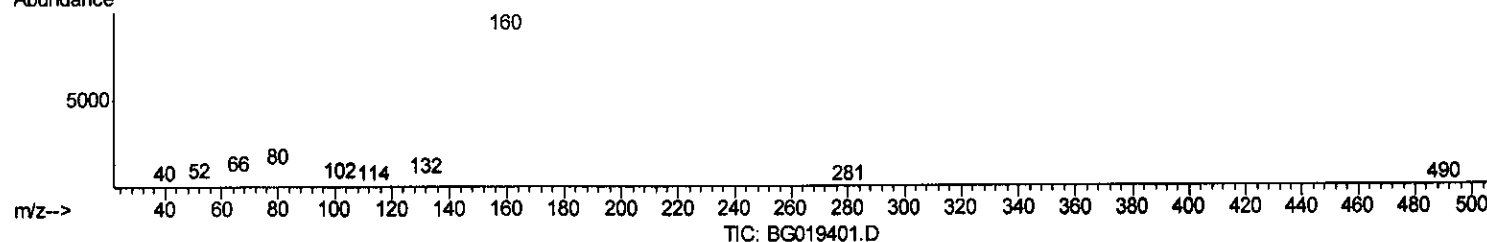
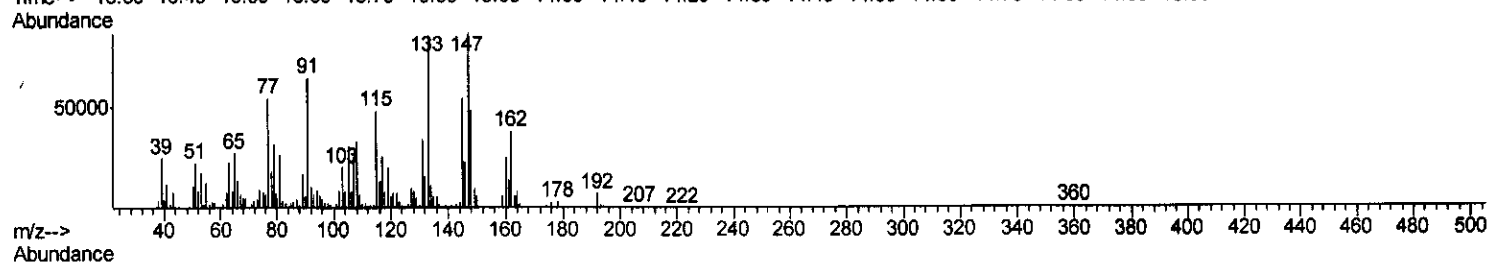
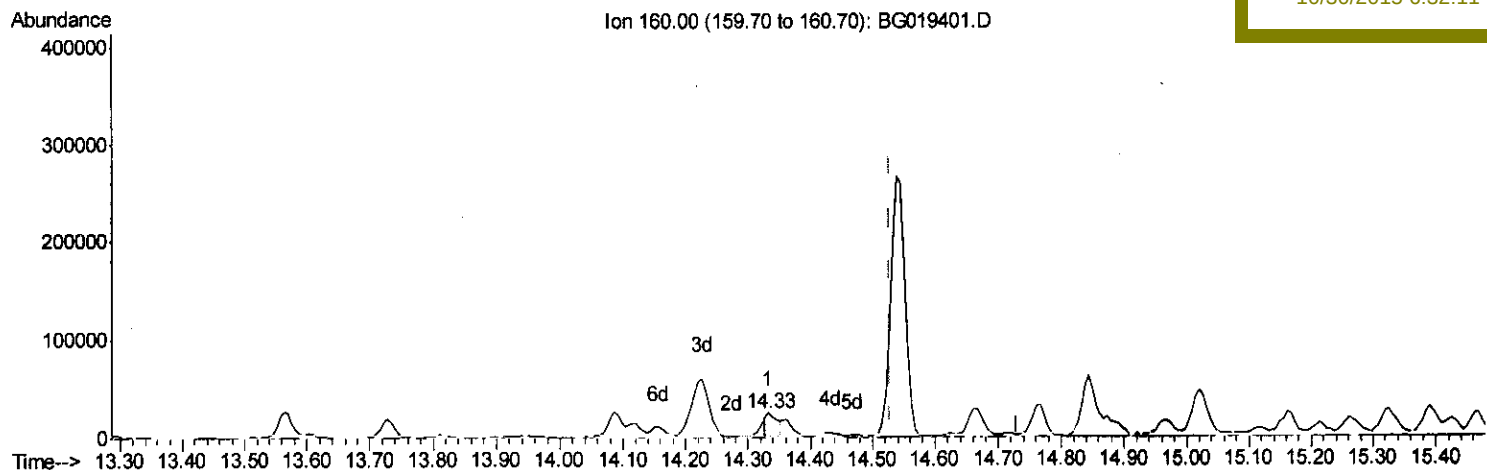
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019401.D
Acq On : 29 Oct 2015 4:03
Operator : UM/NP
Sample : G4120-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
E5LS4

Quant Time: Oct 29 05:46:05 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 04:26:00 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
10/30/2015 6:32:11 PM



(47) Acenaphthylene-d8 (S)

14.333min (-0.197) 2.60ng/ul

response 41429

Ion	Exp%	Act%
160.00	100	100
80.00	7.40	29.98#
158.00	13.90	1.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

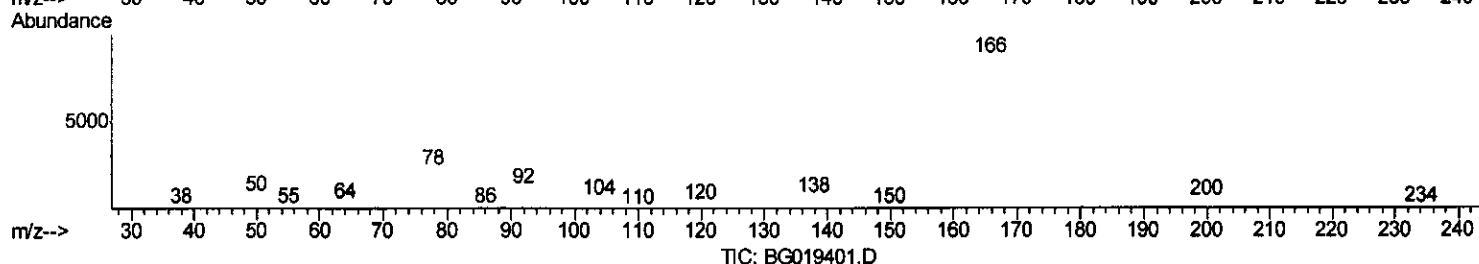
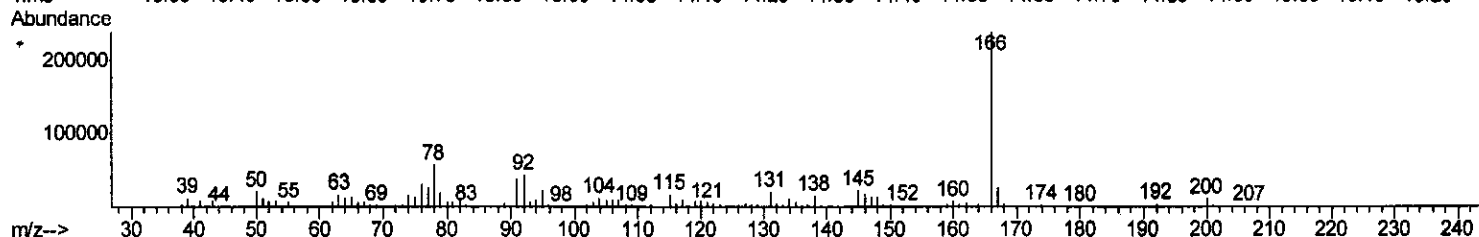
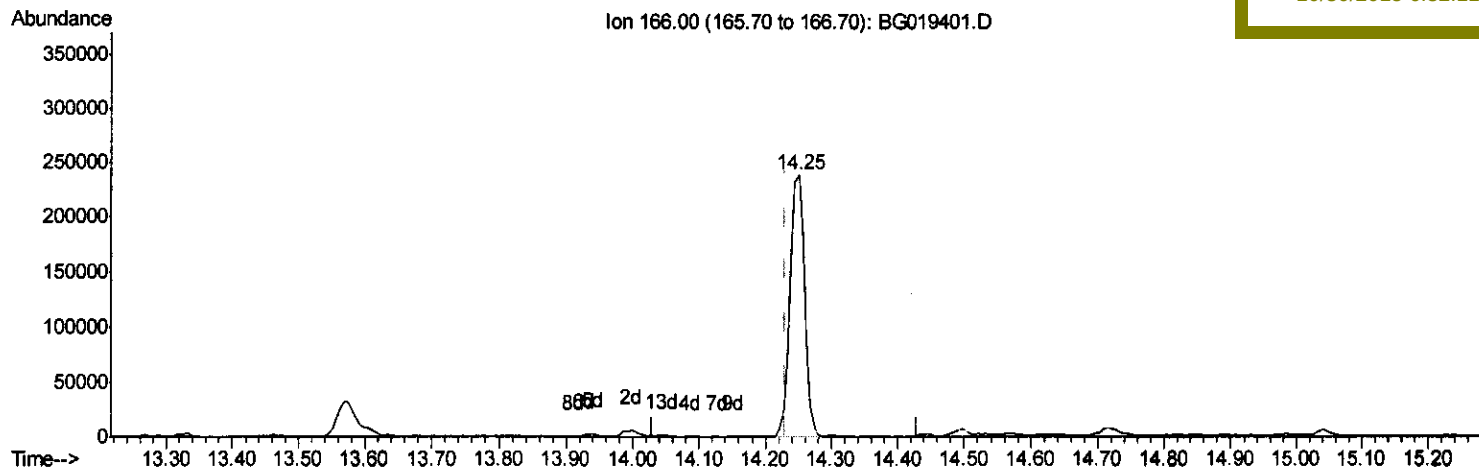
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESLS4

Quant Time: Oct 29 05:46:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via.: Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
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(44) Dimethylphthalate-d6 (S)

14.251min (+0.021) 25.80ng/ul m

response 371749

Ion	Exp%	Act%
166.00	100	100
78.00	19.20	23.76#
0.00	0.00	0.00
0.00	0.00	0.00

U.M
 10/31/15

Quantitation Report (Qedit)

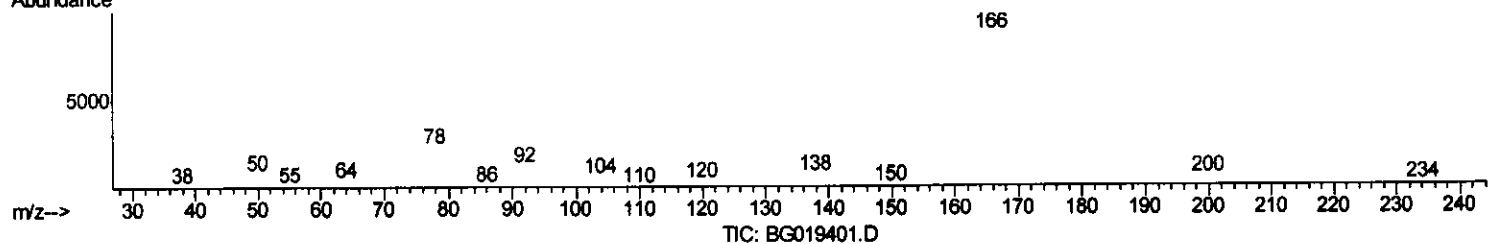
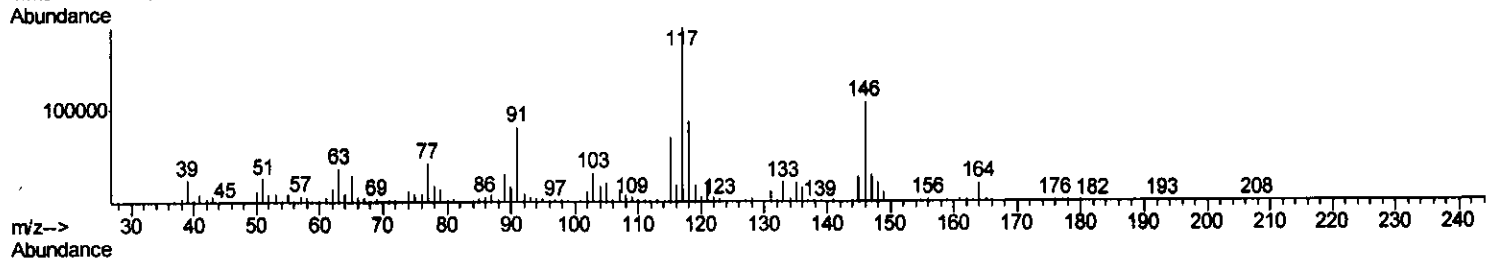
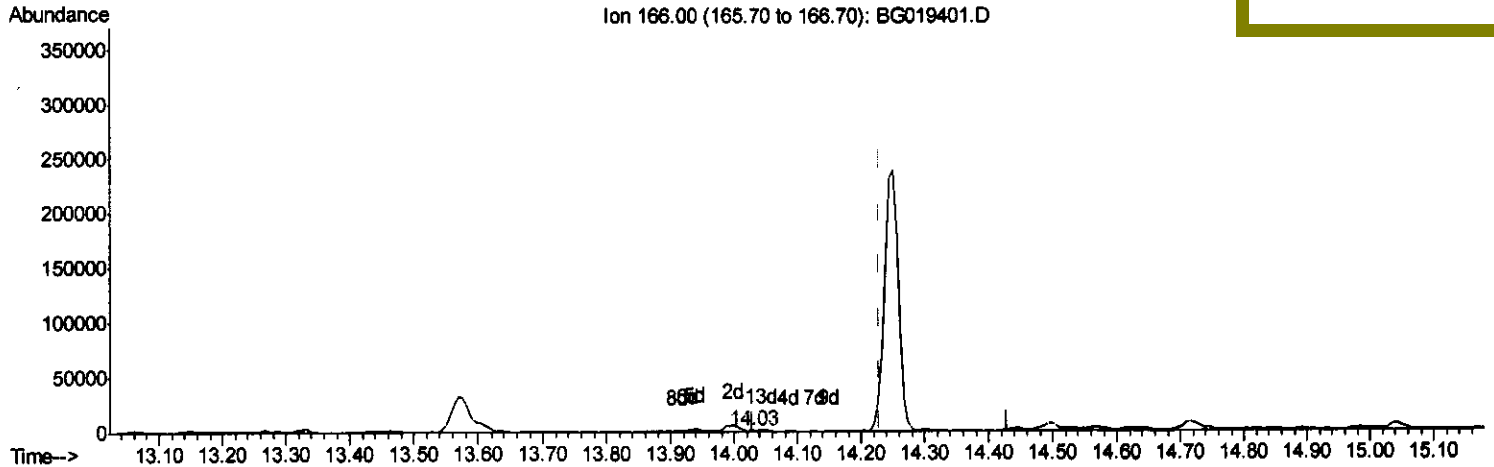
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:46:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(44) Dimethylphthalate-d6 (S)

14.027min (-0.203) 0.04ng/ul

response 593

Ion	Exp%	Act%
166.00	100	100
78.00	19.20	993.79#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

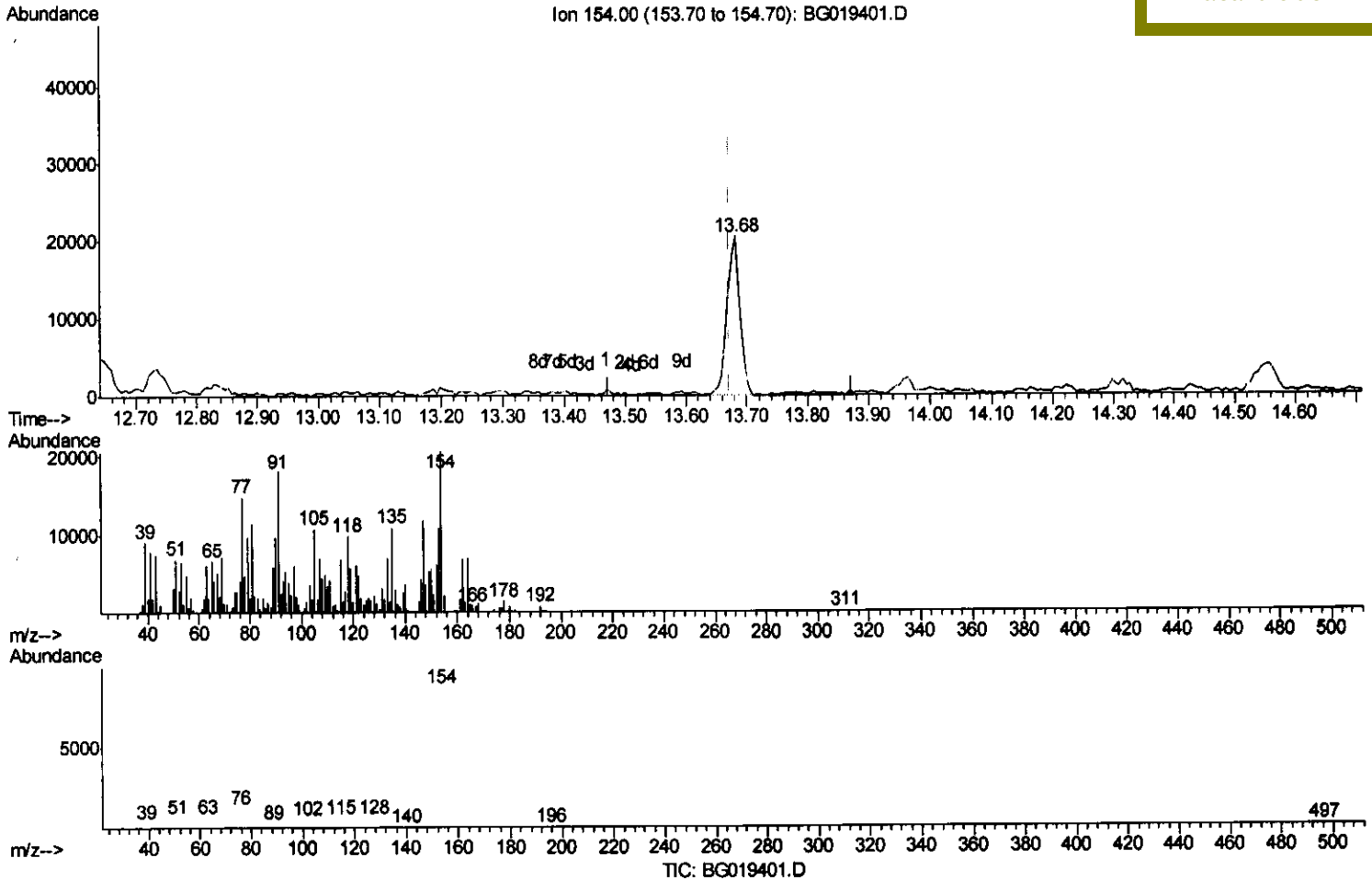
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E5LS4

Quant Time: Oct 29 05:46:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
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(41) 1,1'-Biphenyl

13.681min (+0.009) 2.48ng/ul m

response 30656

Ion	Exp%	Act%
154.00	100	100
153.00	41.00	52.62#
76.00	9.60	19.85#
0.00	0.00	0.00

U.M
 10/31/15

Quantitation Report (Qedit)

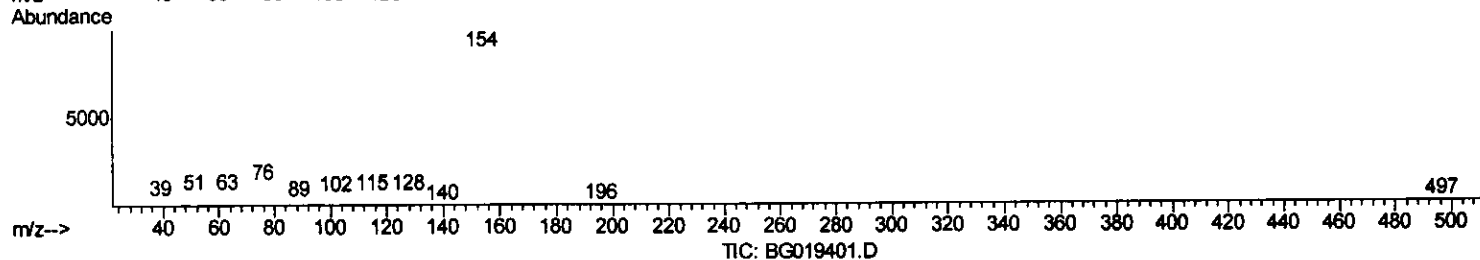
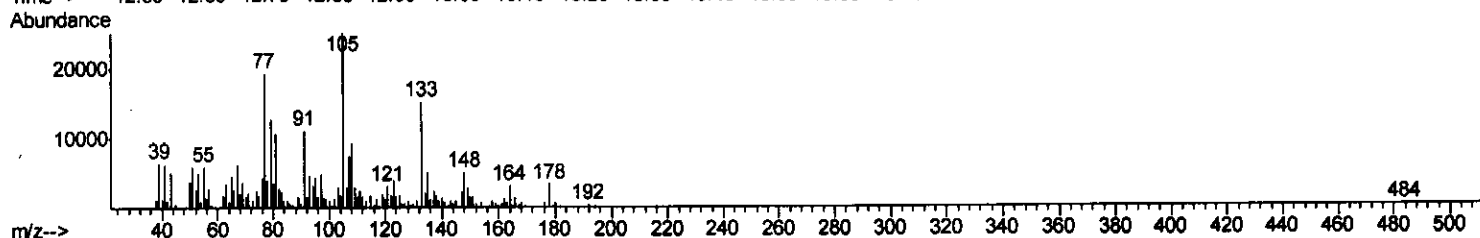
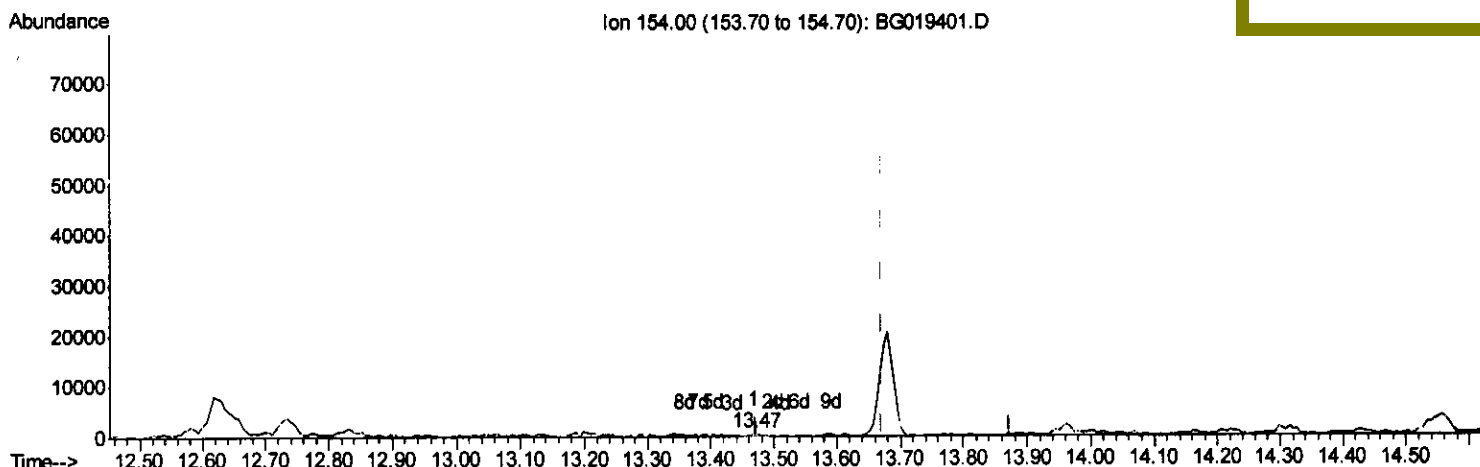
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:46:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(41) 1,1'-Biphenyl

13.469min (-0.203) 0.07ng/ul

response 915

Ion	Exp%	Act%
154.00	100	100
153.00	41.00	26.68#
76.00	9.60	517.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

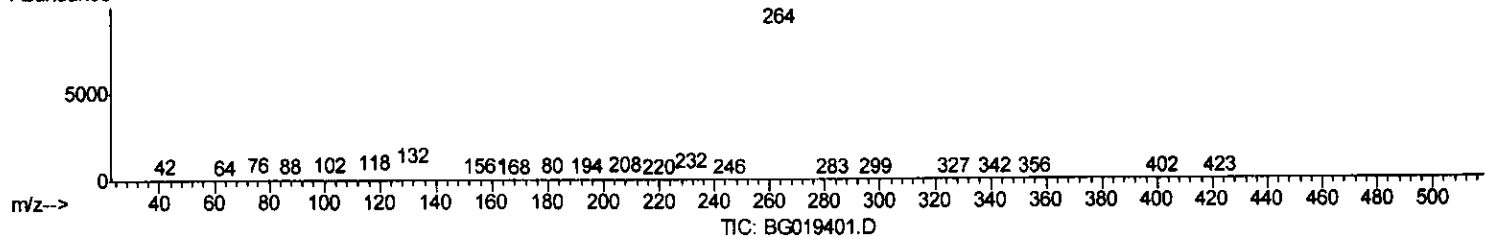
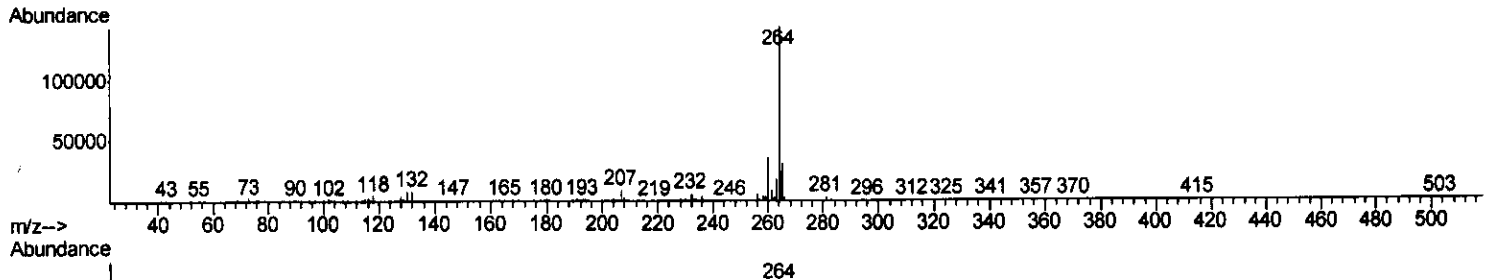
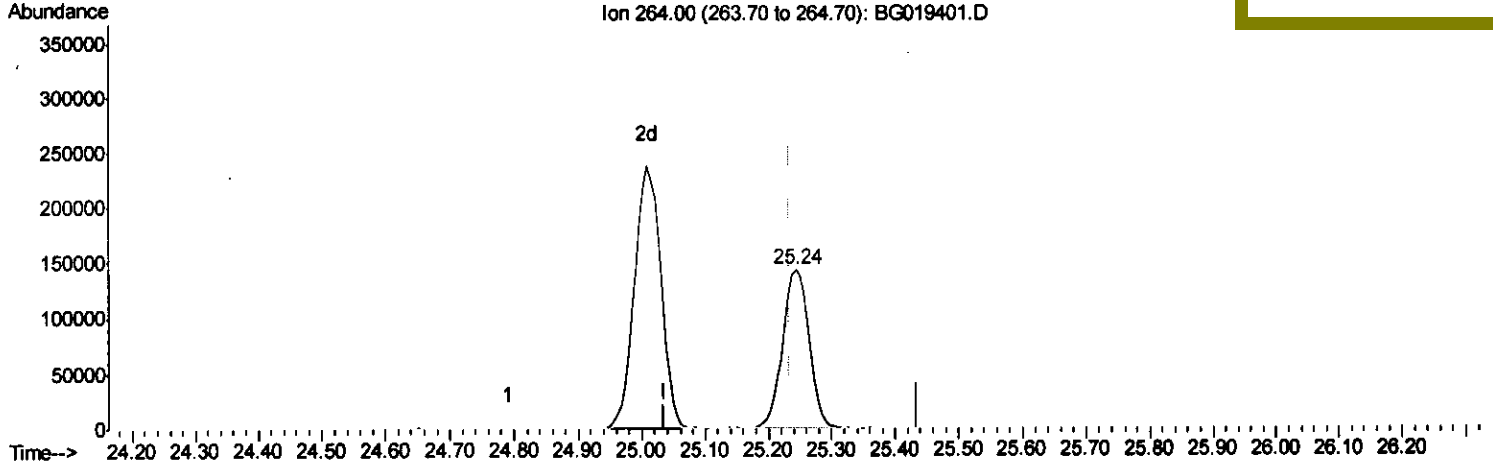
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Manual Integrations
 APPROVED

Mmdadoda
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Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration



(86) Perylene-d12 (I)

25.244min (+0.009) 20.00ng/ul m

response 419556

Ion	Exp%	Act%
264.00	100	100
260.00	24.30	25.01
265.00	20.90	21.36
0.00	0.00	0.00

V.M
 10/31/15

Quantitation Report (Qedit)

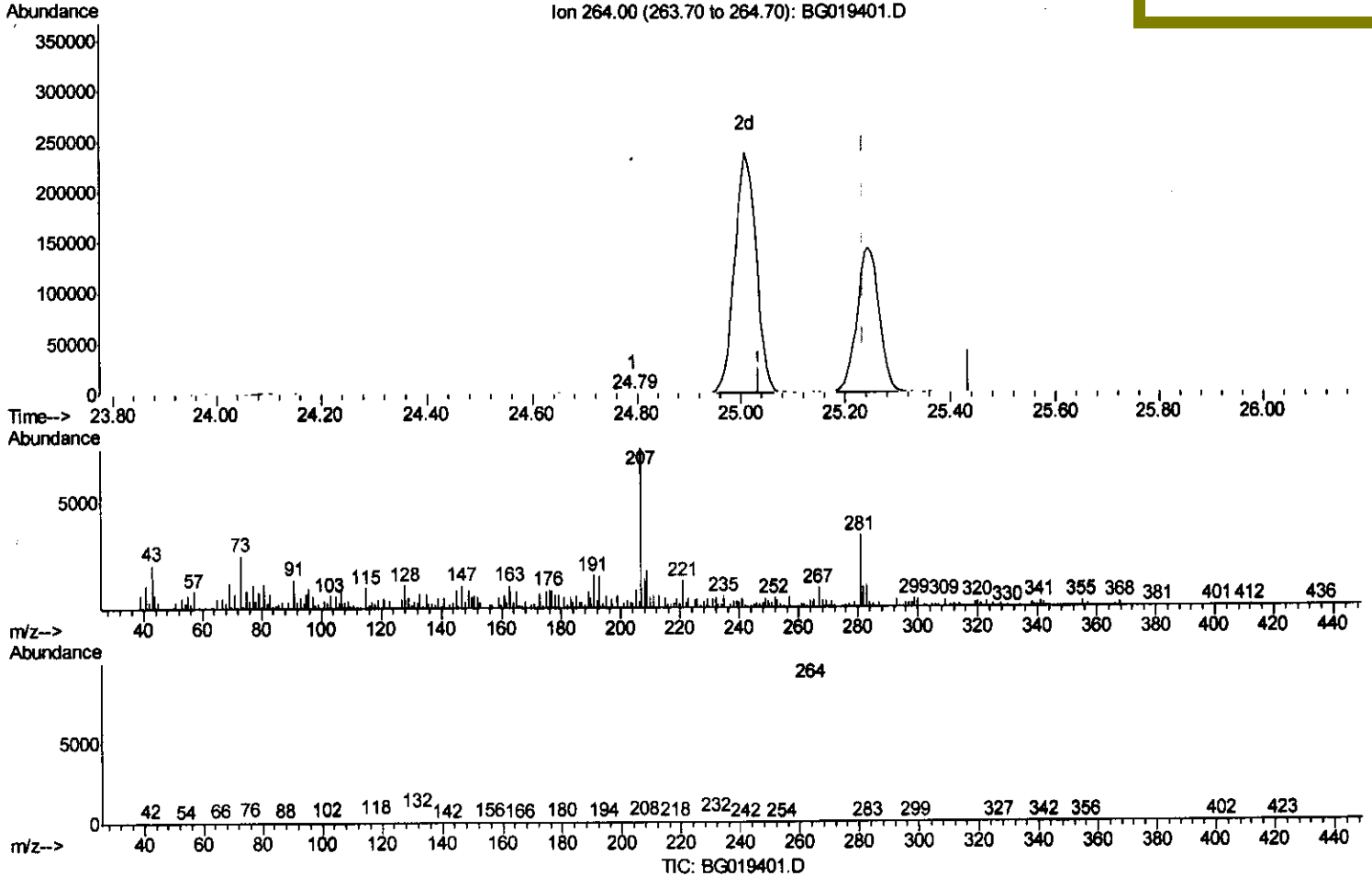
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(86) Perylene-d12 (I)

24.791min (-0.443) 20.00ng/ul

response 621

Ion	Exp%	Act%
264.00	100	100
260.00	24.30	42.04#
265.00	20.90	102.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

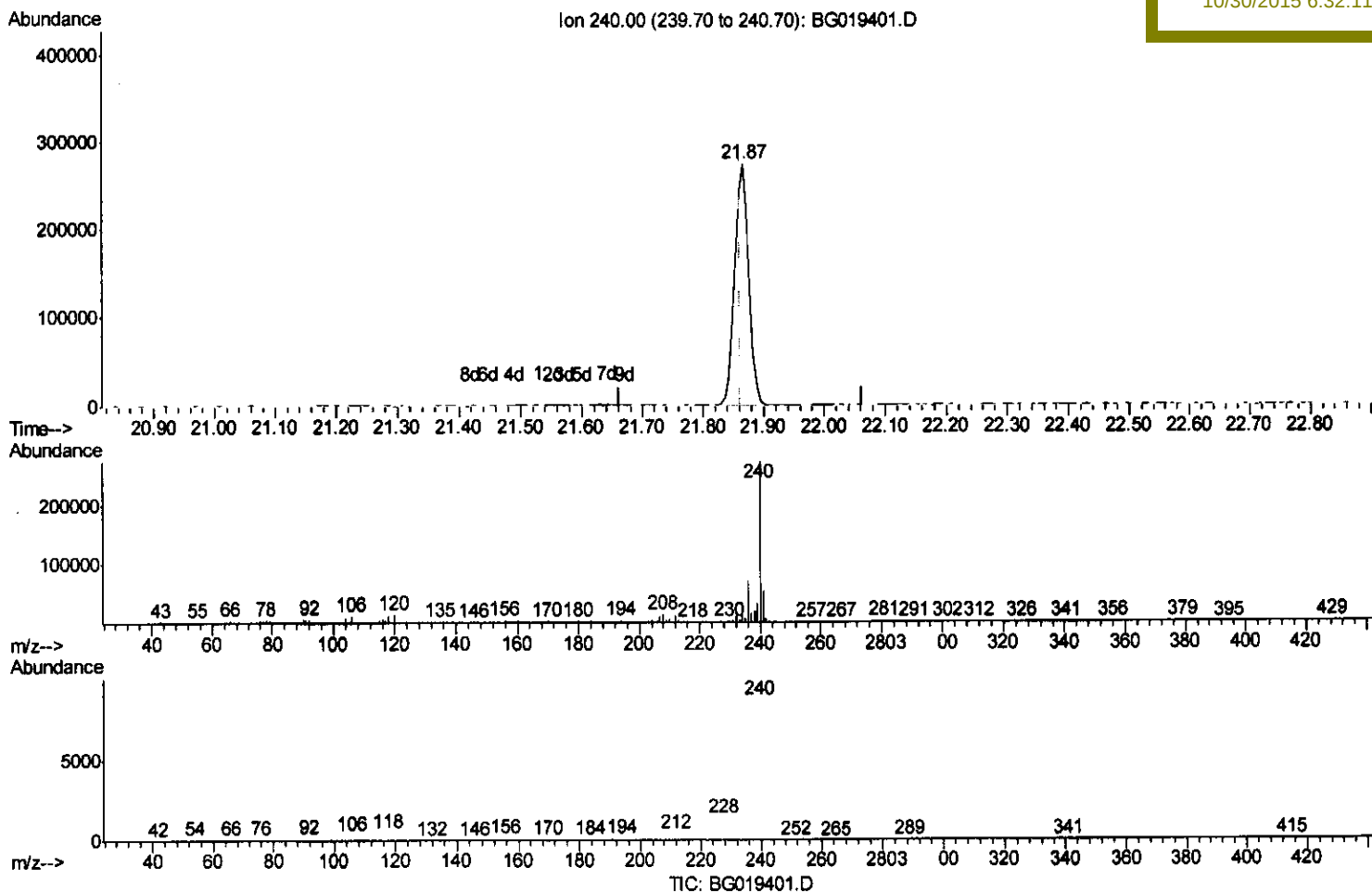
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019401.D
Acq On : 29 Oct 2015 4:03
Operator : UM/NP
Sample : G4120-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA G
ClientSampleId :
E5LS4

Quant Time: Oct 29 05:40:36 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 04:26:00 2015
Response via : Initial Calibration

Manual Integrations
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Mmdadoda
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(78) Chrysene-d12 (I)

21.865min (+0.003) 20.00ng/ul m

response 446017

Ion	Exp%	Act%
240.00	100	100
120.00	3.60	5.10#
236.00	26.20	25.46
0.00	0.00	0.00

U.M
10/31/15

Quantitation Report (Qedit)

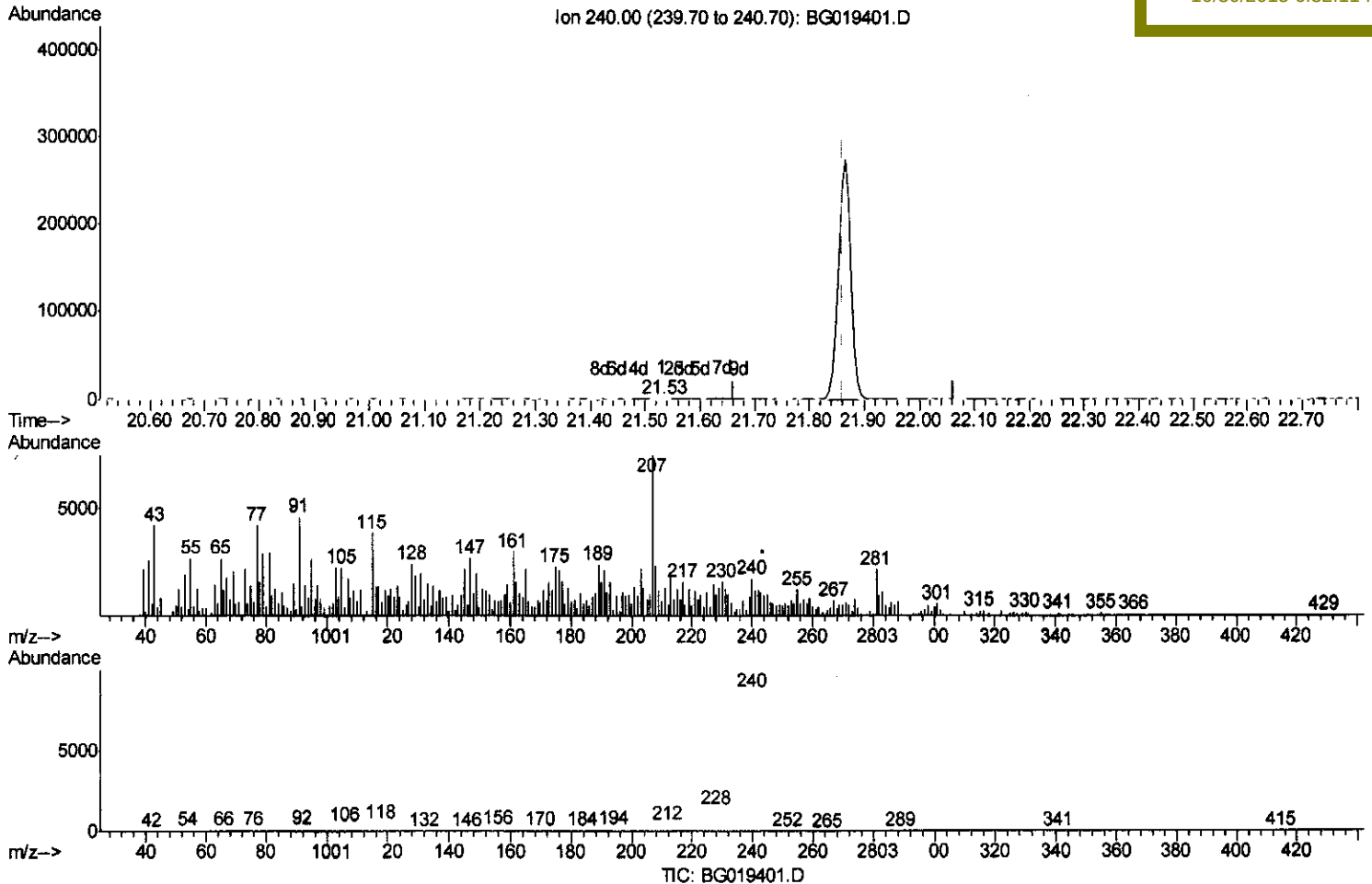
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(78) Chrysene-d12 (I)

21.530min (-0.332) 20.00ng/ul

response 1199

Ion	Exp%	Act%
240.00	100	100
120.00	3.60	57.46#
236.00	26.20	23.81
0.00	0.00	0.00

Quantitation Report (Qedit)

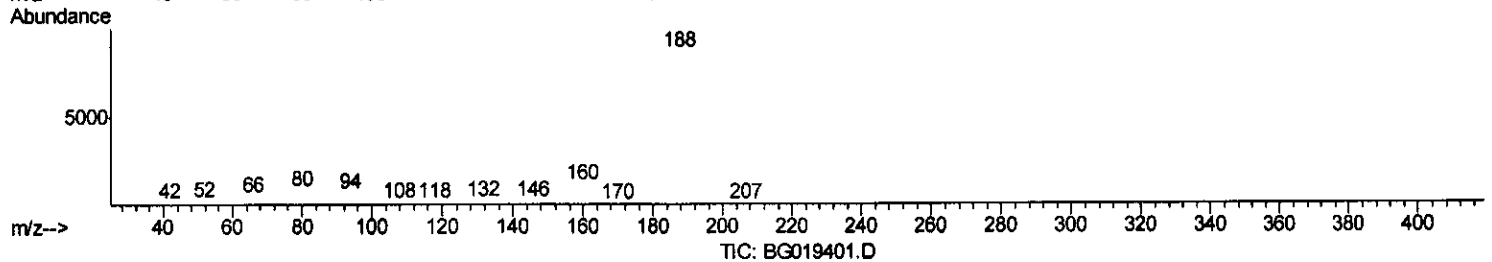
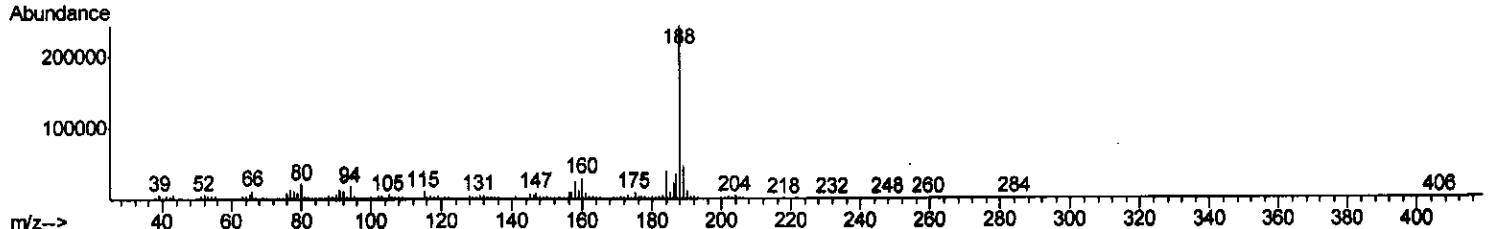
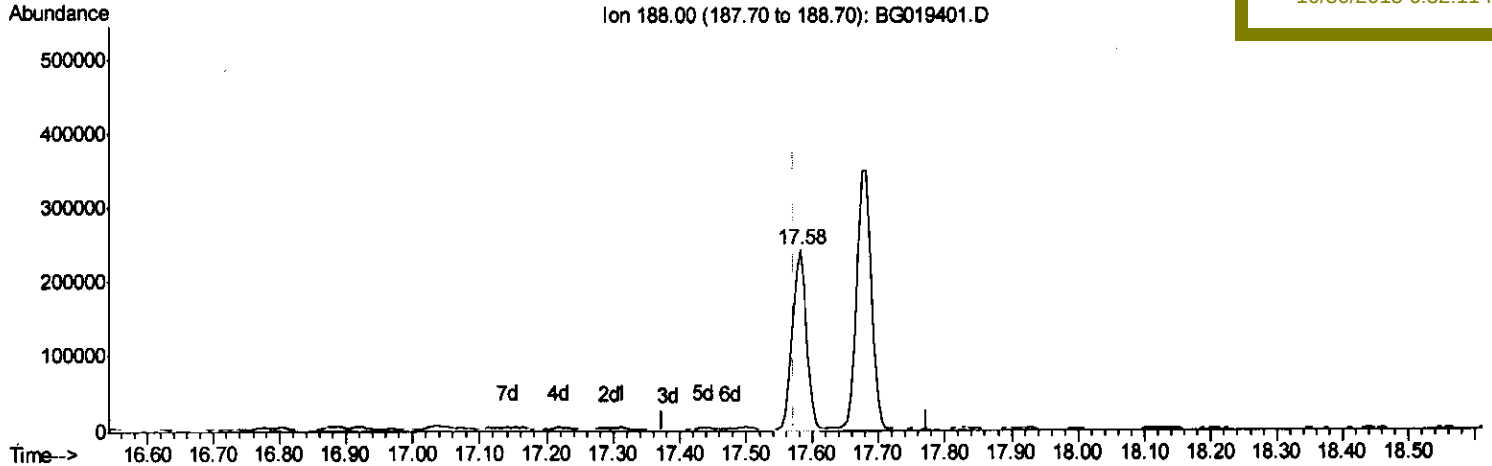
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
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(62) Phenanthrene-d10 (I)

17.582min (+0.009) 20.00ng/ul m

response 366232

ion	Exp%	Act%
188.00	100	100
94.00	4.30	7.30#
80.00	7.20	8.80#
0.00	0.00	0.00

U.M
 10/31/15

Quantitation Report (Qedit)

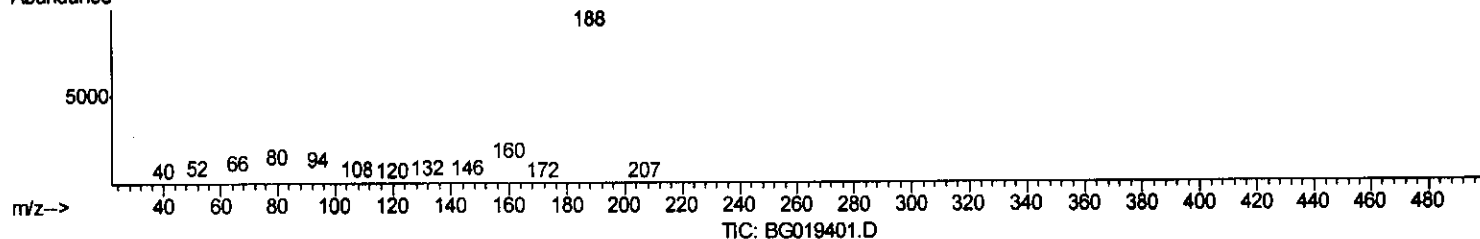
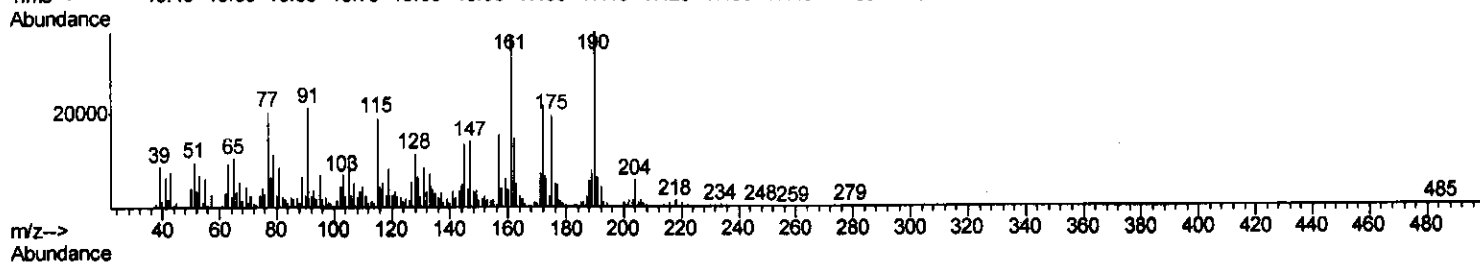
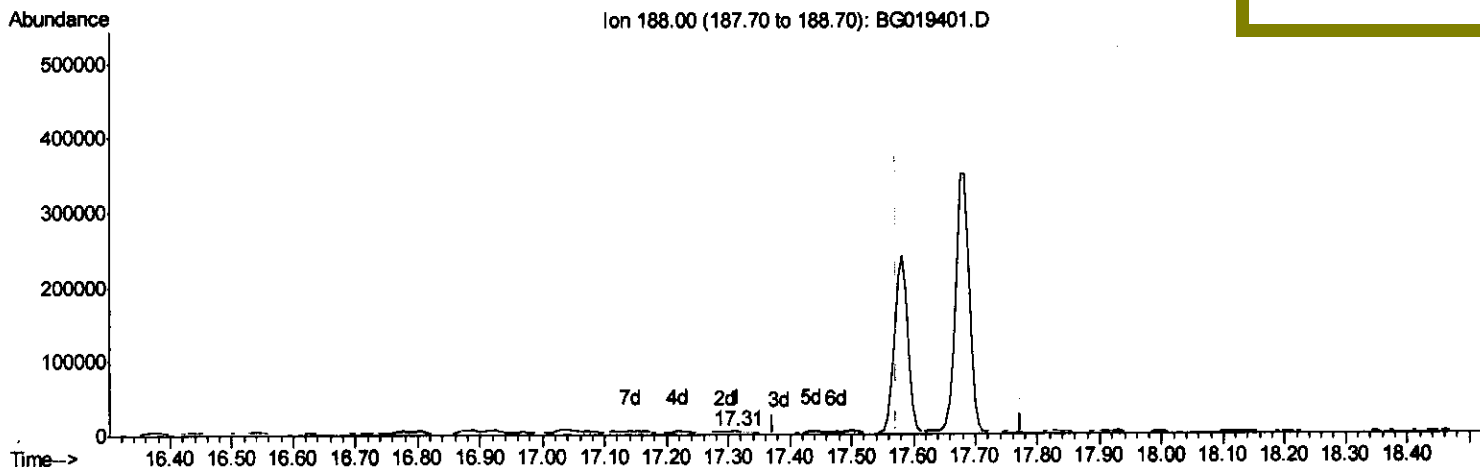
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(62) Phenanthrene-d10 (I)

17.312min (-0.261) 20.00ng/ul

response 3536

Ion	Exp%	Act%
188.00	100	100
94.00	4.30	33.18#
80.00	7.20	47.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

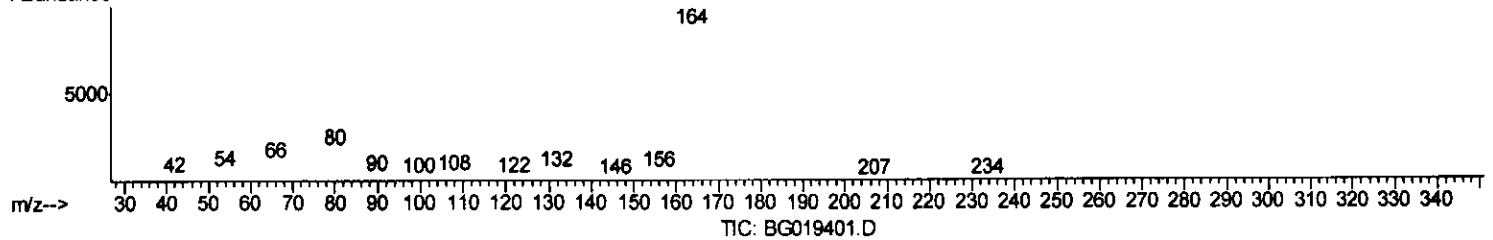
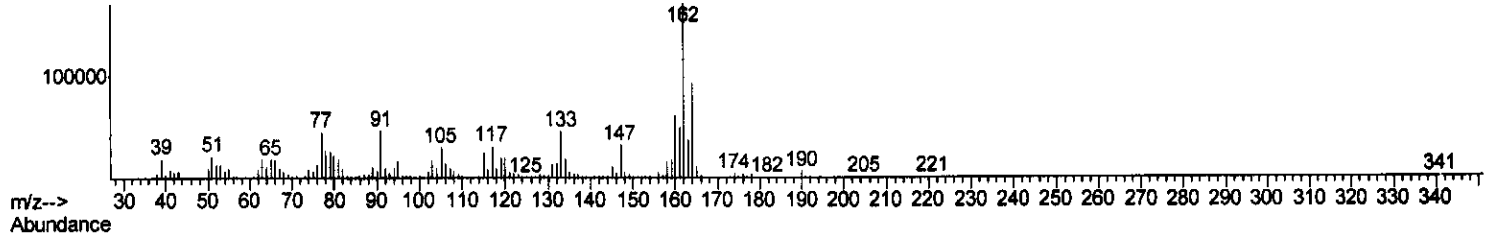
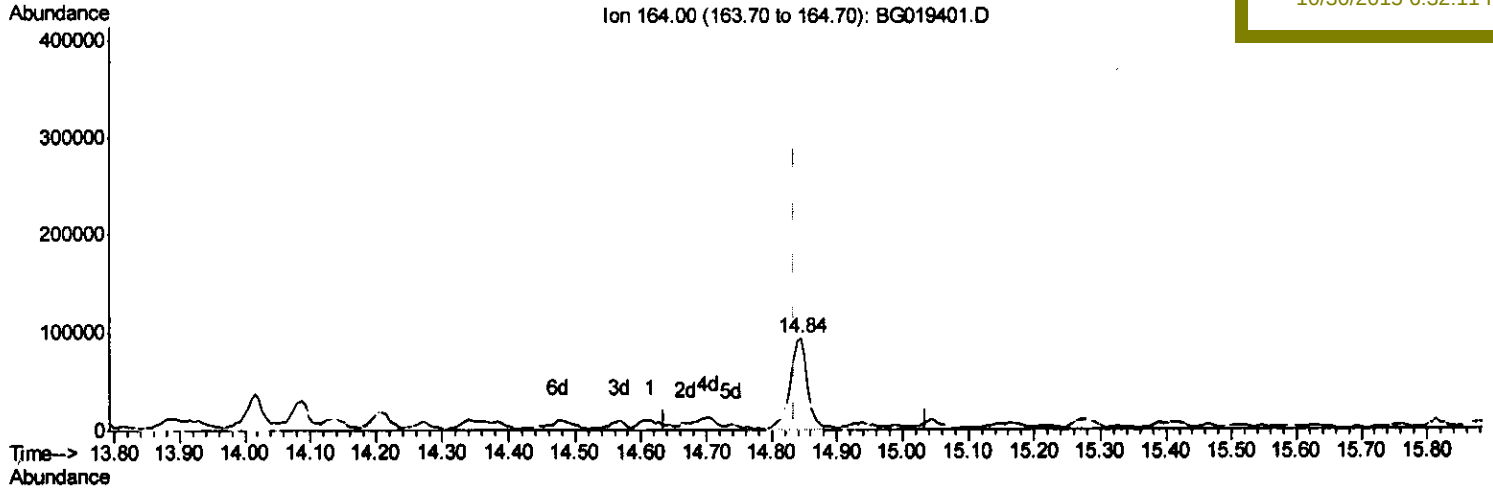
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(36) Acenaphthene-d10 (I)

14.844min (+0.009) 20.00ng/ul m

response 174750

Ion	Exp%	Act%
164.00	100	100
162.00	96.80	184.18#
160.00	41.90	65.56#
0.00	0.00	0.00

U.M
 10/31/15

Quantitation Report (Qedit)

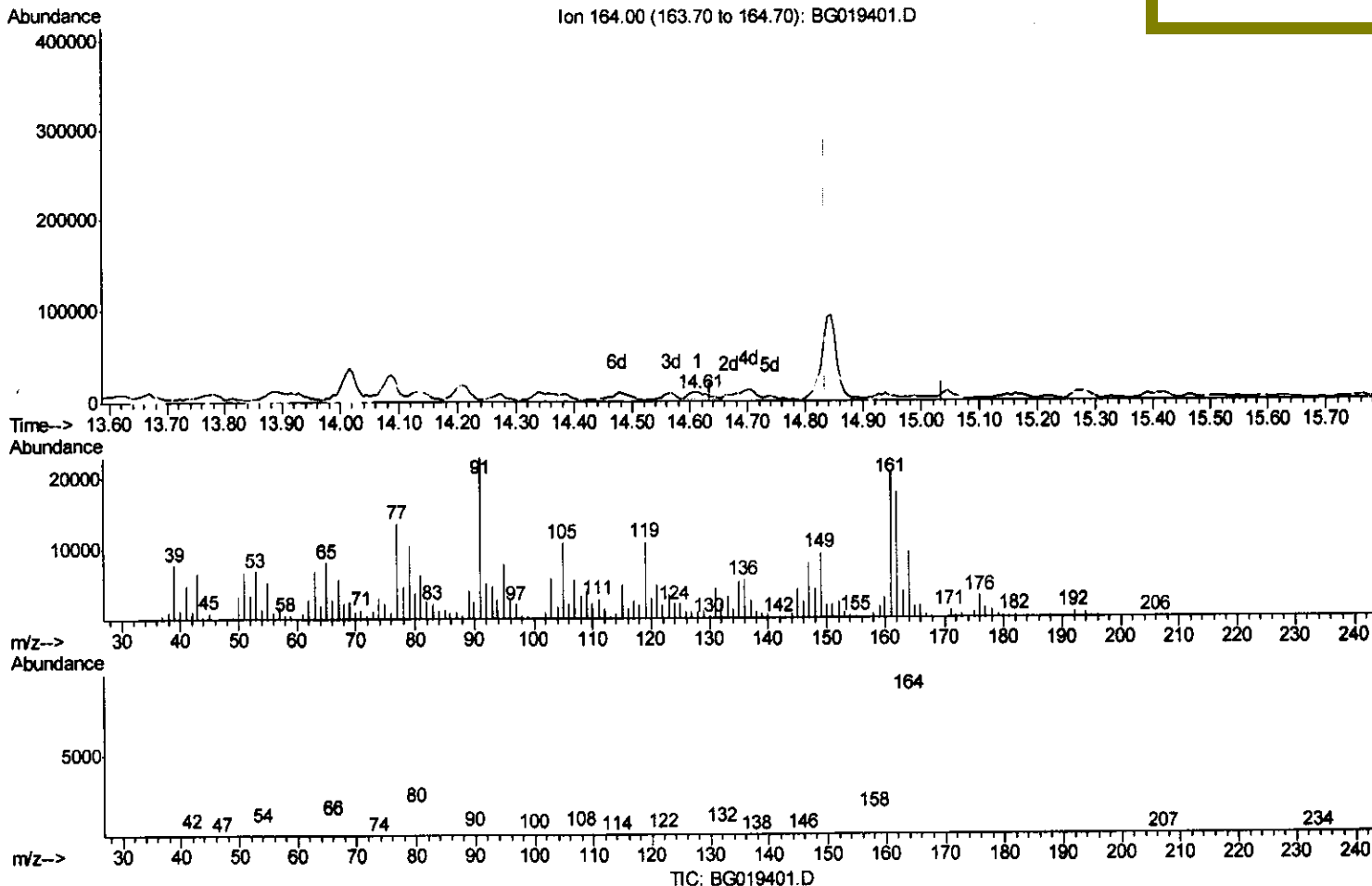
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESLS4

Manual Integrations
 APPROVED

Mmdadoda
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Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration



(36) Acenaphthene-d10 (I)

14.615min (-0.220) 20.00ng/ul

response 17531

Ion	Exp%	Act%
164.00	100	100
162.00	96.80	190.05#
160.00	41.90	32.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

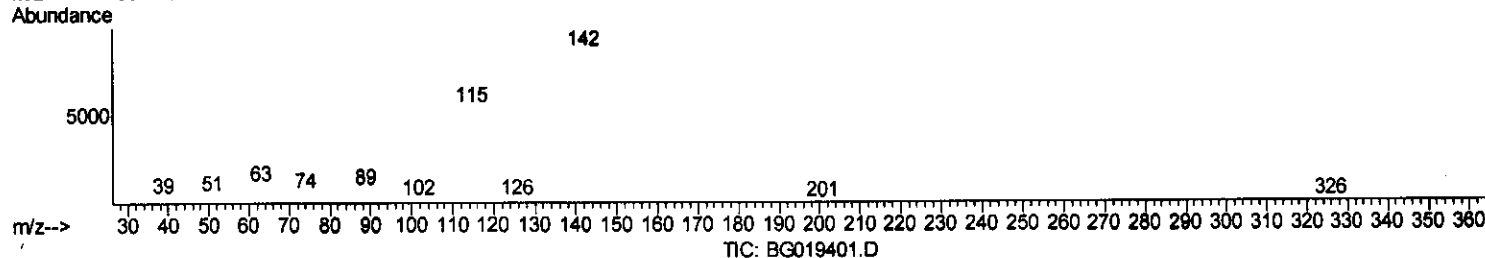
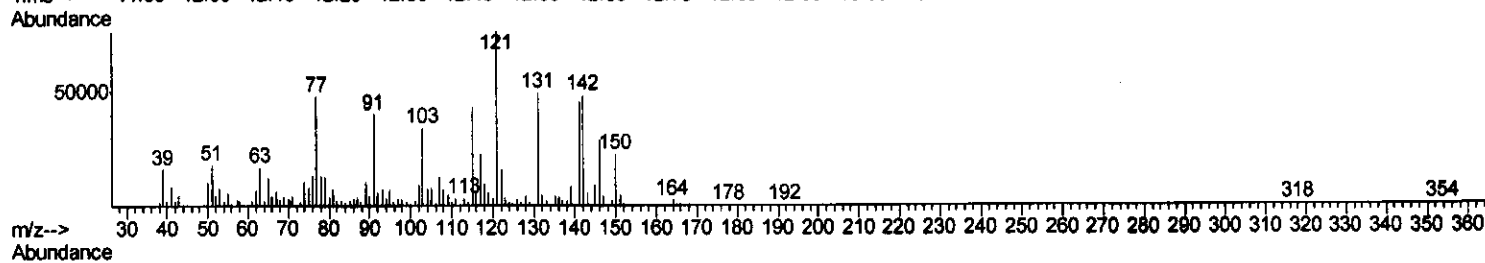
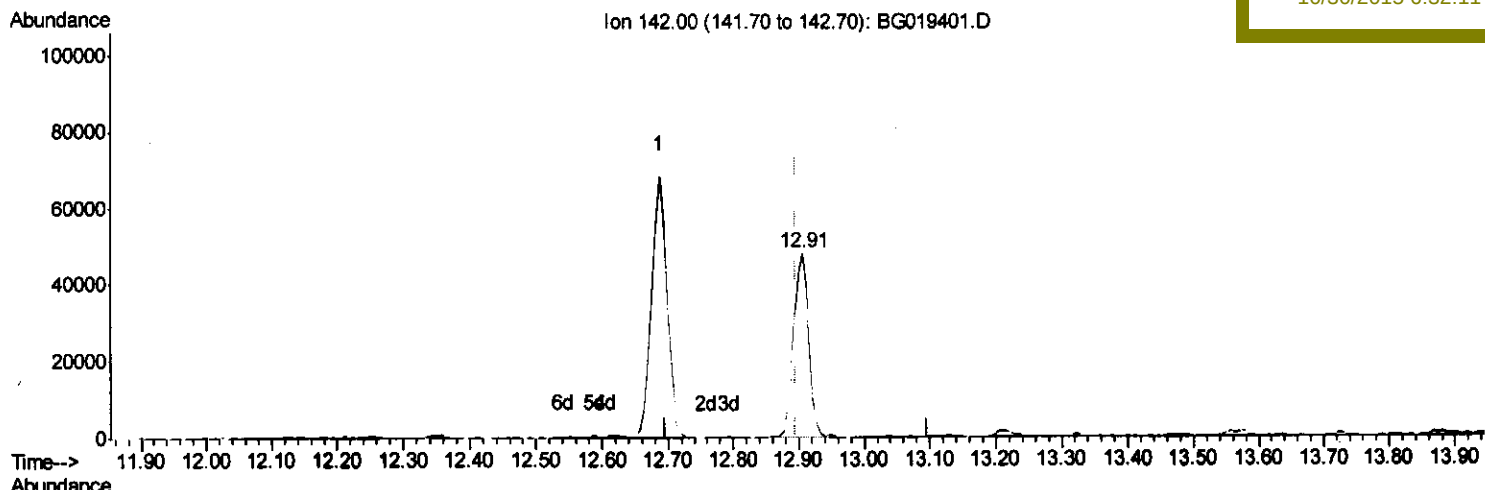
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019401.D
Acq On : 29 Oct 2015 4:03
Operator : UM/NP
Sample : G4120-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LS4

Quant Time: Oct 29 05:40:36 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 04:26:00 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Mmdadoda
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(35) 1-Methylnaphthalene

12.905min (+0.009) 11.06ng/ul m

response 78575

Ion	Exp%	Act%
142.00	100	100
141.00	95.60	94.75
116.00	6.70	12.84#
0.00	0.00	0.00

U.M
10/31/15

Quantitation Report (Qedit)

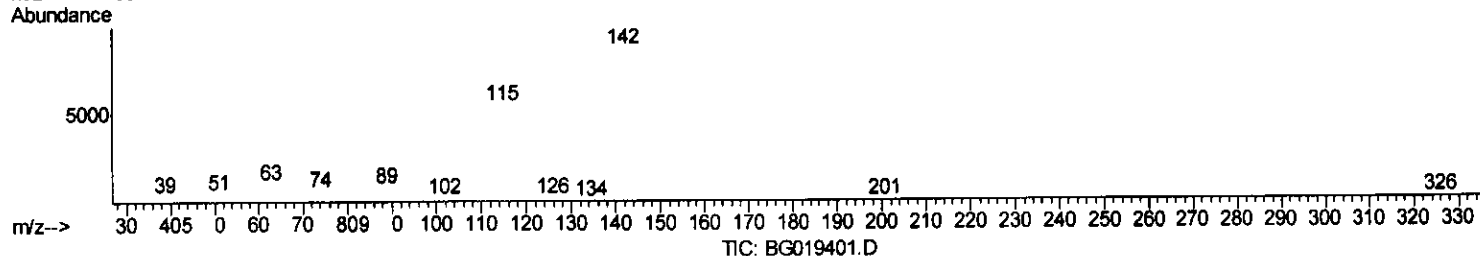
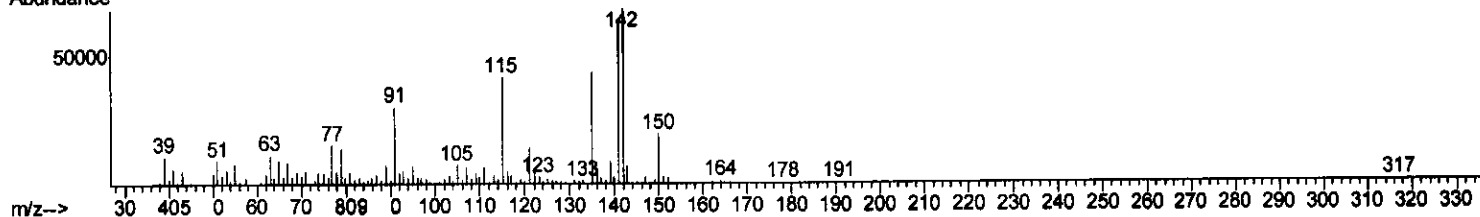
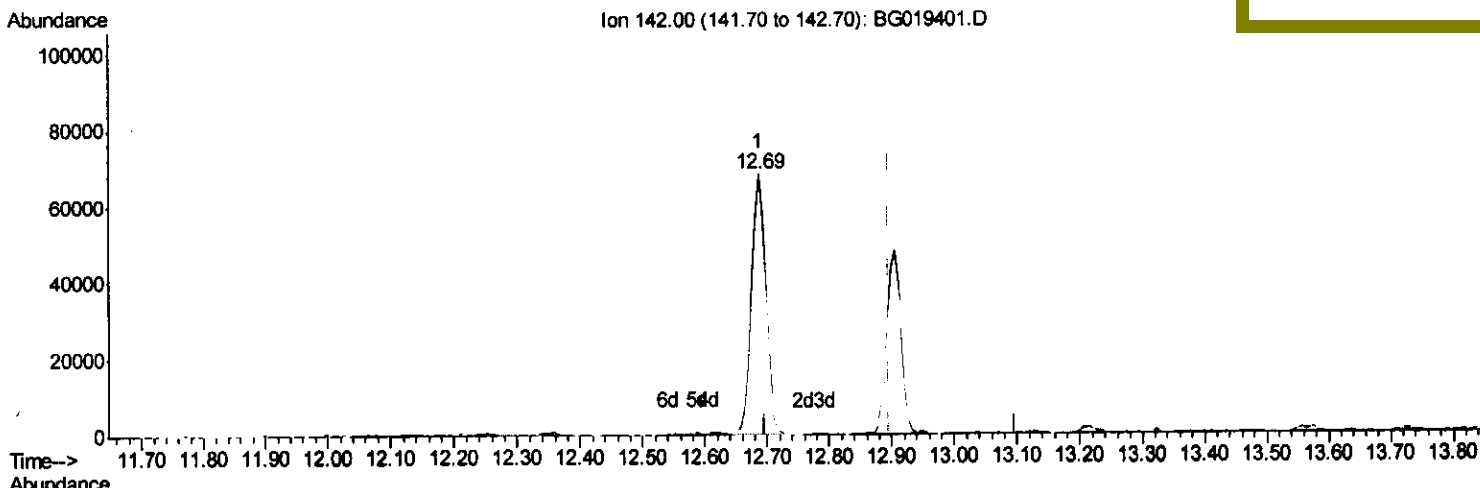
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
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(35) 1-Methylnaphthalene

12.688min (-0.208) 15.49ng/ui

response 110011

Ion	Exp%	Act%
142.00	100	100
141.00	95.60	90.90
116.00	6.70	7.23
0.00	0.00	0.00

Quantitation Report (Qedit)

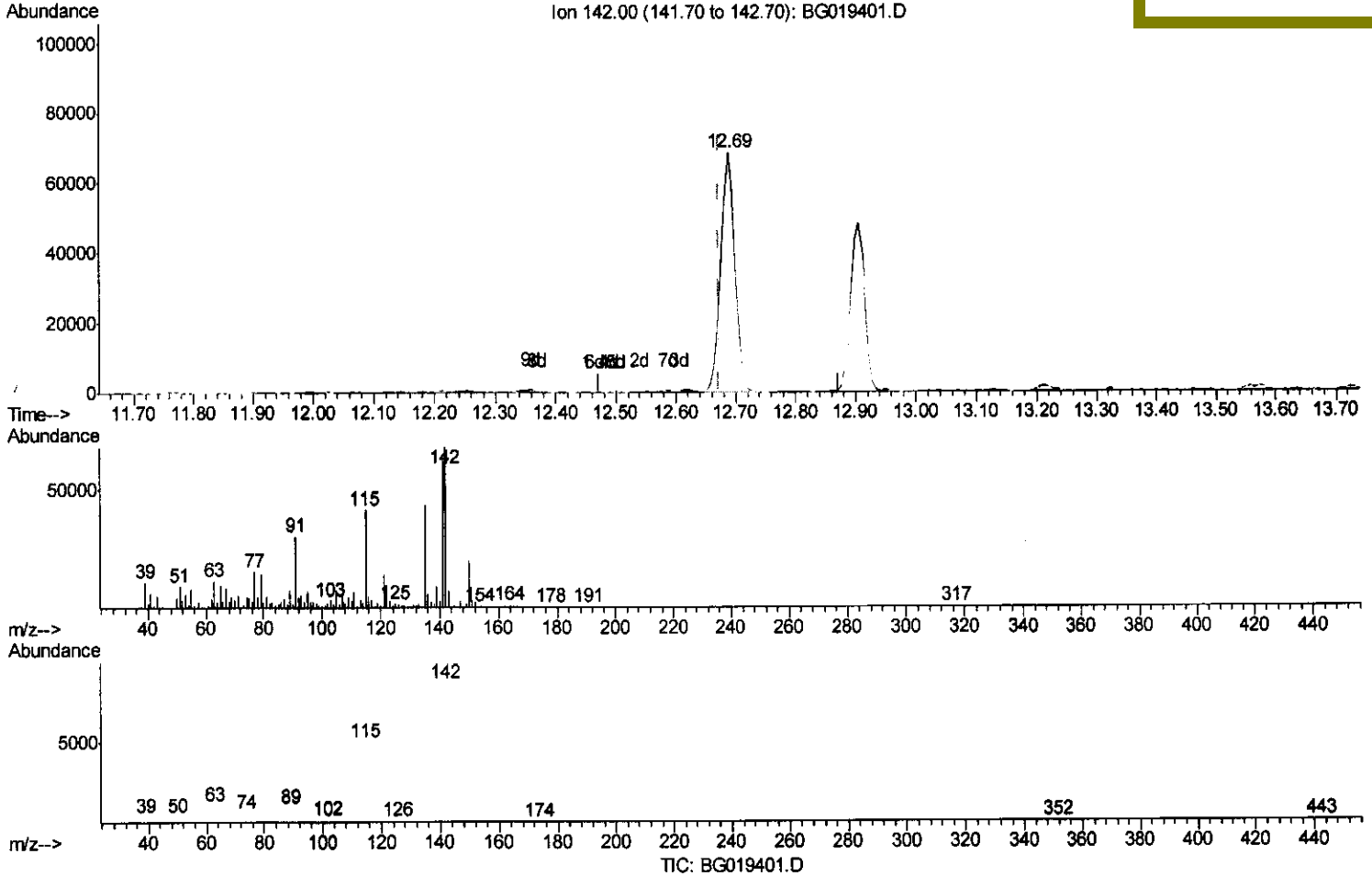
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
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(34) 2-Methylnaphthalene

12.688min (+0.015) 14.65ng/ul m

response 110011

Ion	Exp%	Act%
142.00	100	100
141.00	91.80	90.90
0.00	0.00	0.00
0.00	0.00	0.00

U.M
 10/31/15

Quantitation Report (Qedit)

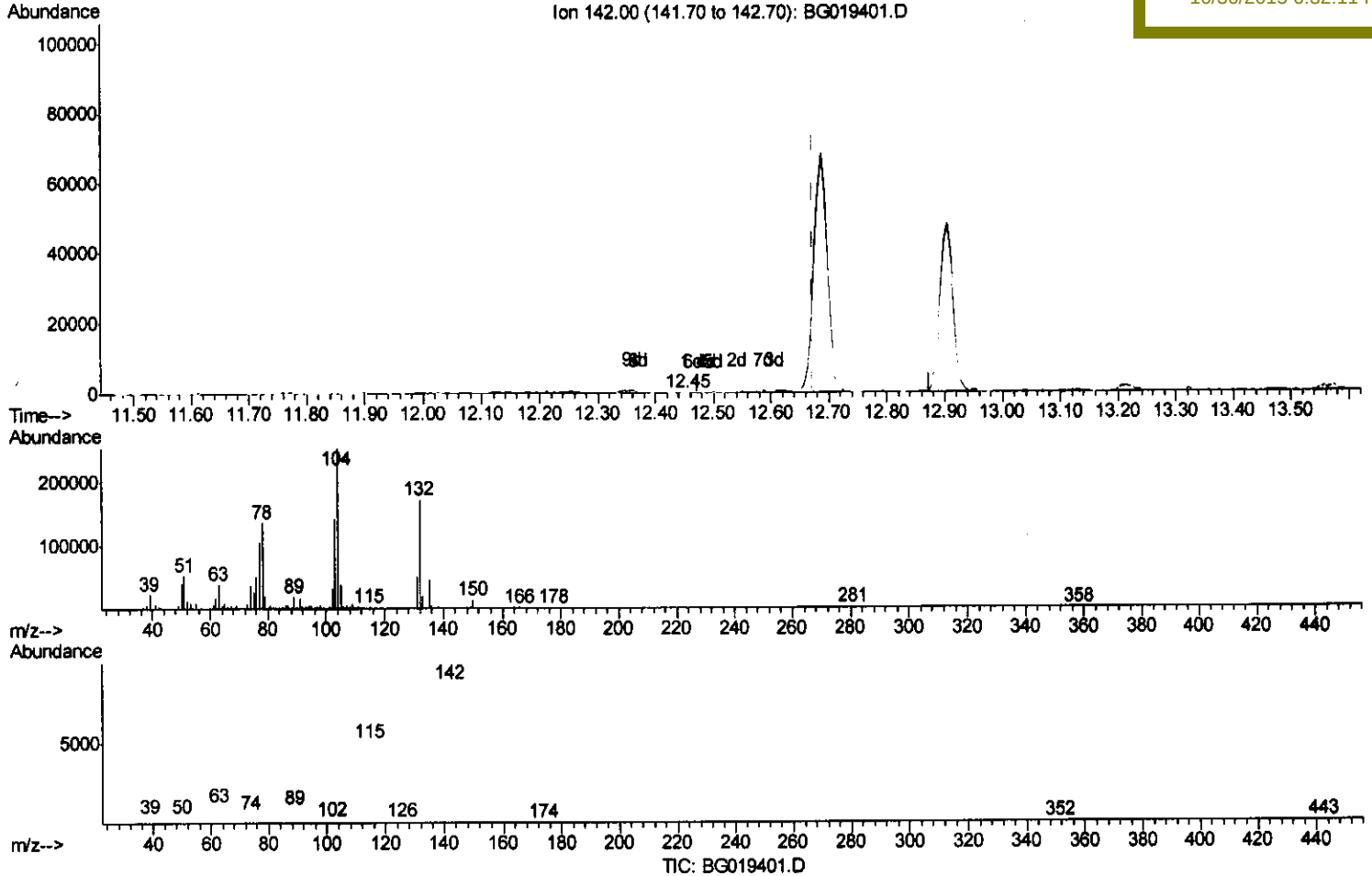
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
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(34) 2-Methylnaphthalene

12.453min (-0.220) 0.03ng/ul

response 200

Ion	Exp%	Act%
142.00	100	100
141.00	91.80	93.79
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

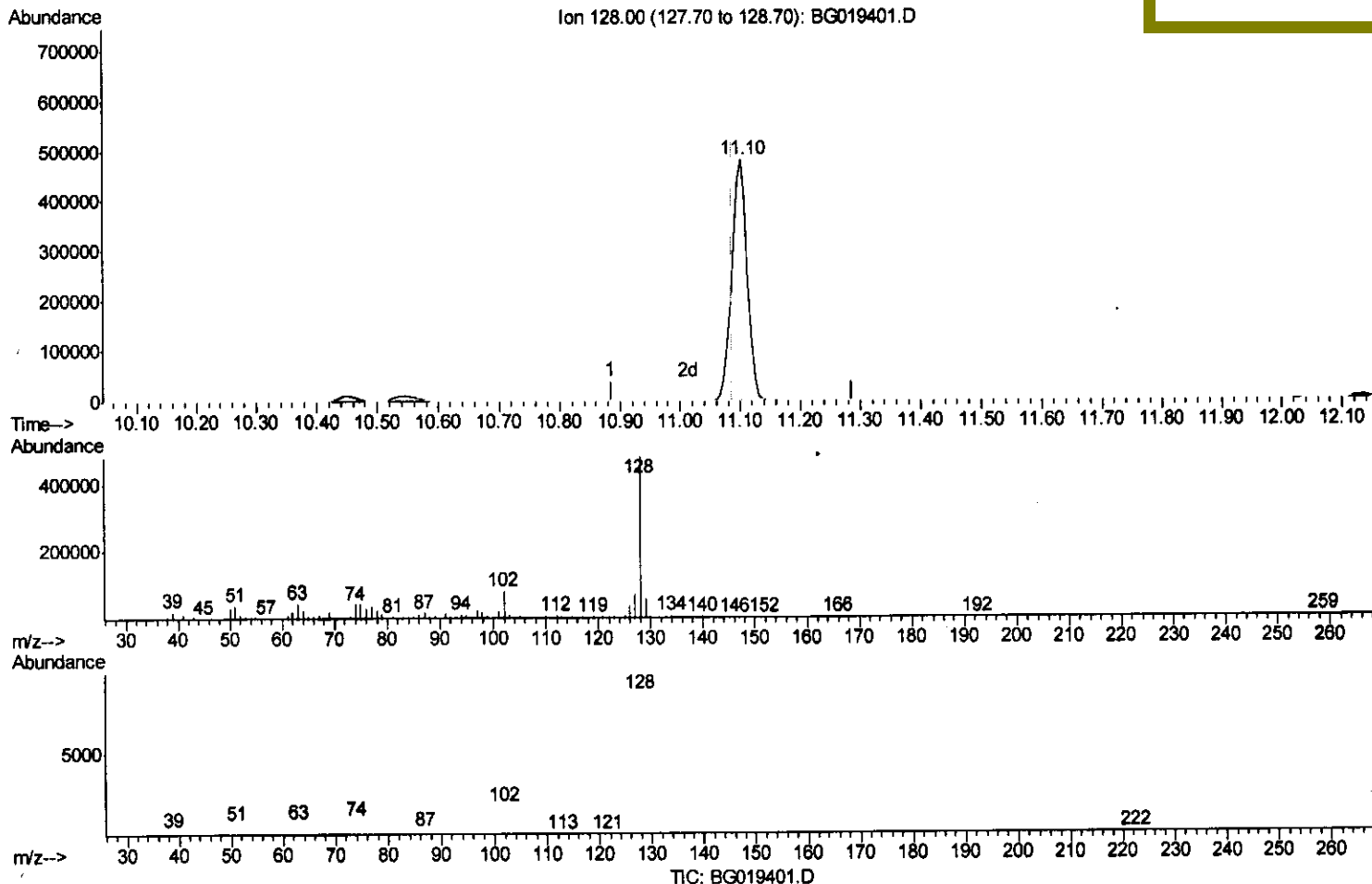
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Manual Integrations
 APPROVED

Mmdadoda
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Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration



(28) Naphthalene

11.101min (+0.015) 92.67ng/ul m

response 865787

Ion	Exp%	Act%
128.00	100	100
129.00	11.10	12.00
127.00	16.40	14.19
0.00	0.00	0.00

U.M
 10/31/15

Quantitation Report (Qedit)

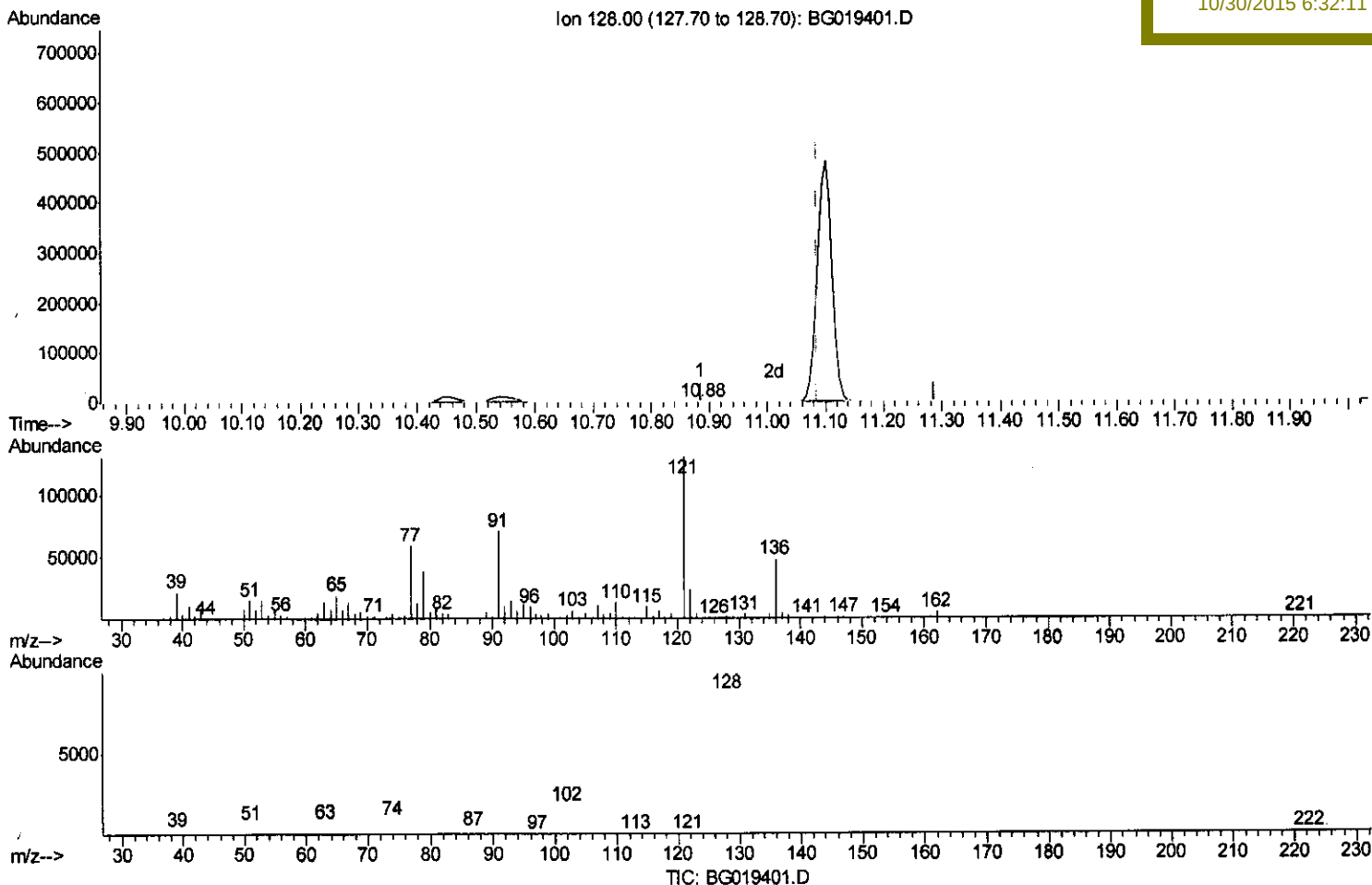
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
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(28) Naphthalene

10.884min (-0.203) 0.30ng/ul

response 2837

Ion	Exp%	Act%
128.00	100	100
129.00	11.10	115.51#
127.00	16.40	30.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

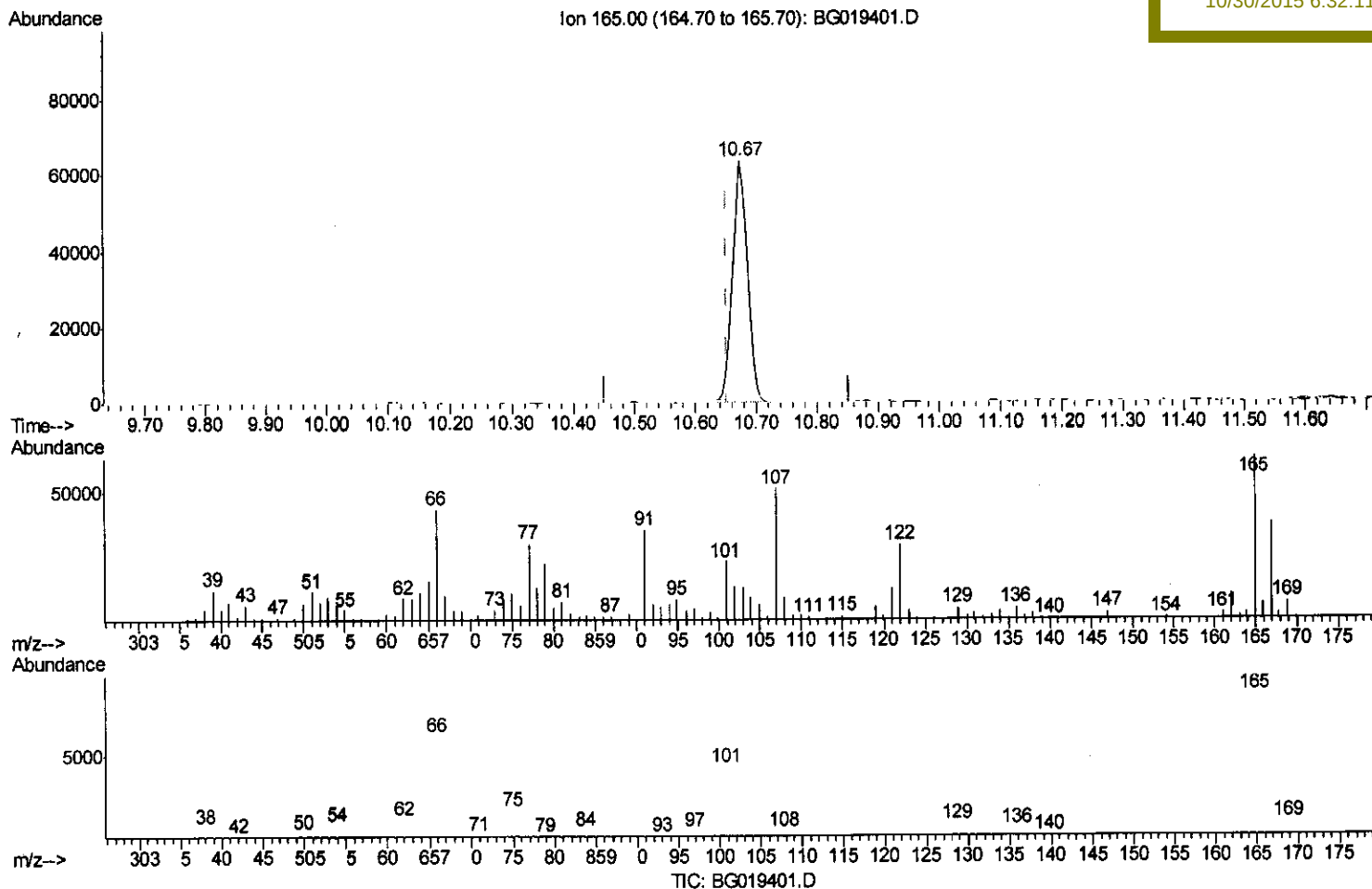
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
Data File : BG019401.D
Acq On : 29 Oct 2015 4:03
Operator : UM/NP
Sample : G4120-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Oct 29 05:40:36 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 04:26:00 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5LS4

Manual Integrations
APPROVED

Mmdadoda
10/30/2015 6:32:11 PM



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

10.672min (+0.021) 30.68ng/ul m

response 108412

Ion	Exp%	Act%
165.00	100	100
167.00	62.50	58.78
101.00	41.90	35.62
0.00	0.00	0.00

U.M
10/31/15

Quantitation Report (Qedit)

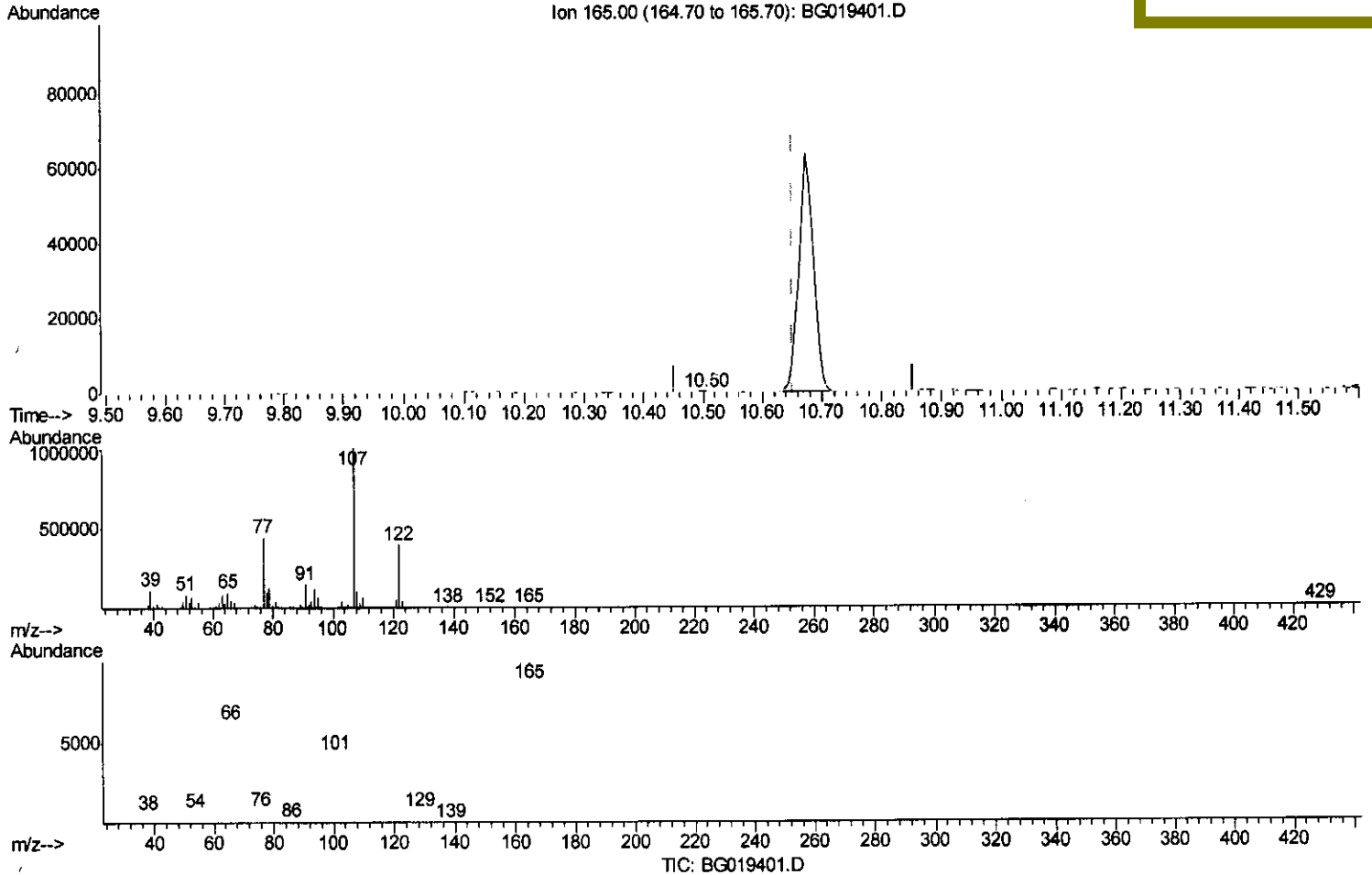
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



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

10.502min (-0.150) 0.04ng/ul

response 136

Ion	Exp%	Act%
165.00	100	100
167.00	62.50	0.00#
101.00	41.90	1206.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

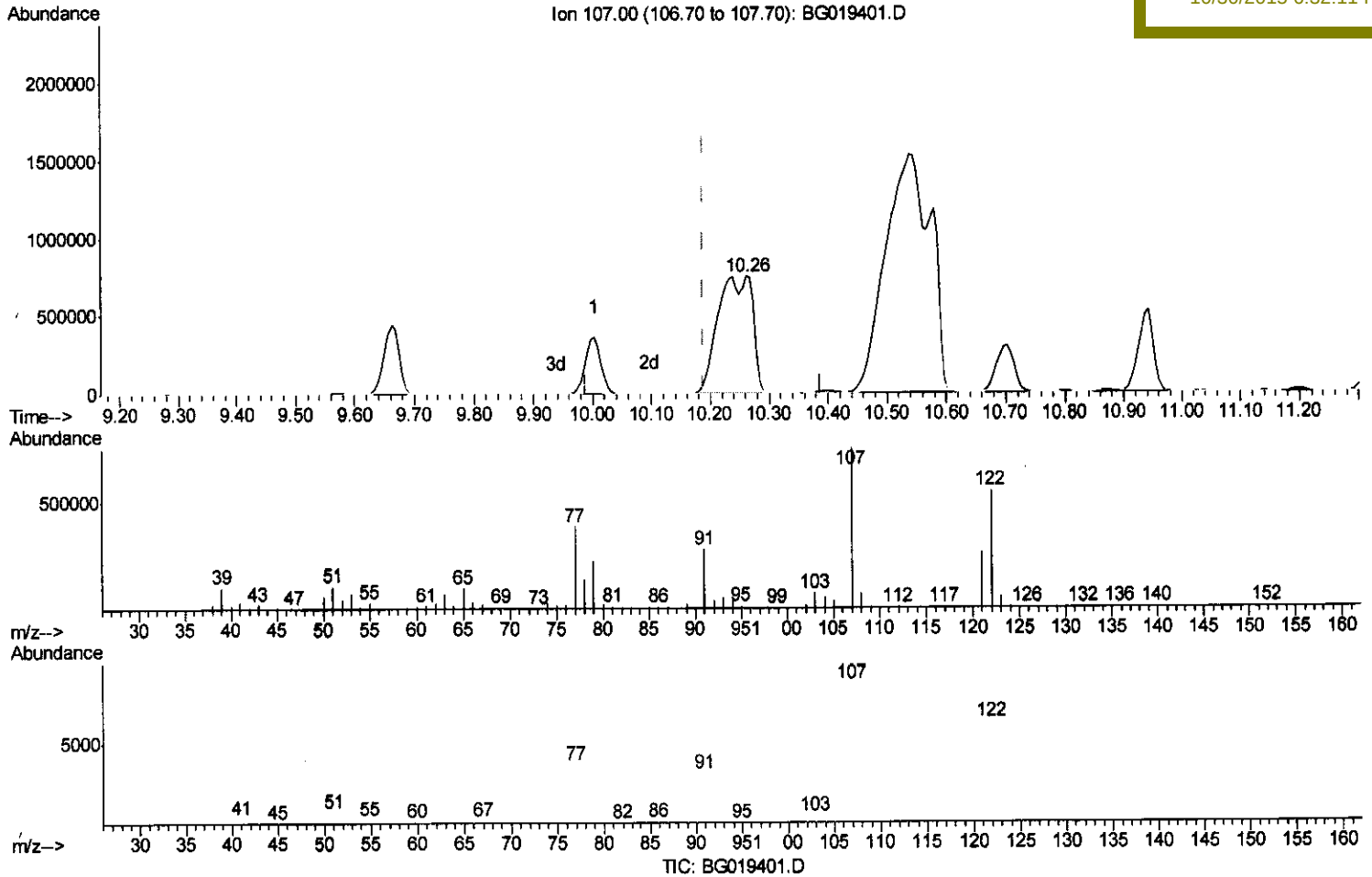
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(24) 2,4-Dimethylphenol

10.261min (+0.074) 640.55ng/ul m

response 3095823

Ion	Exp%	Act%
107.00	100	100
121.00	41.20	34.29
122.00	67.70	72.79
0.00	0.00	0.00

U.M
 10/31/15

Quantitation Report (Qedit)

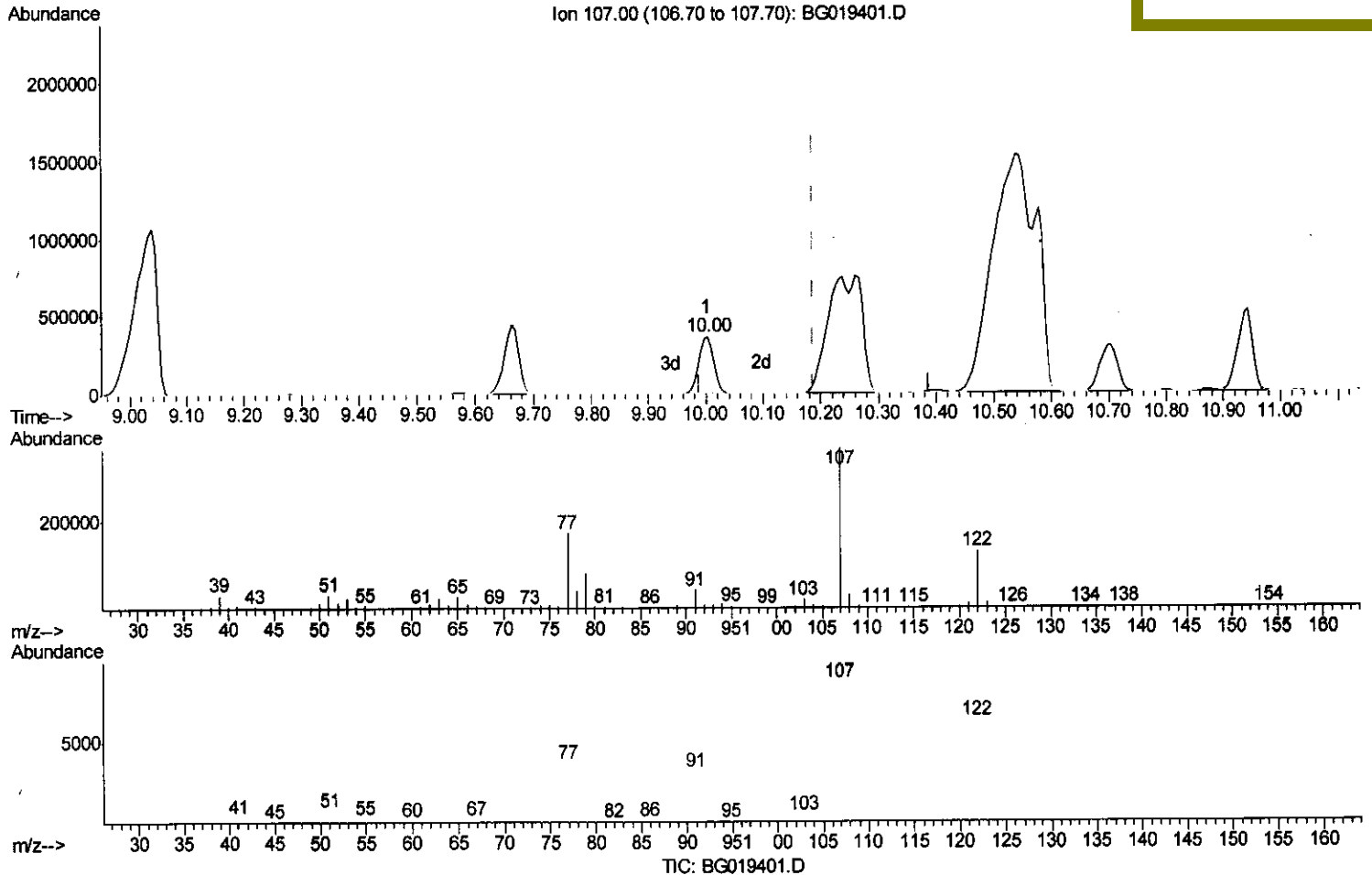
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(24) 2,4-Dimethylphenol

10.003min (-0.185) 137.63ng/ul

response 665193

Ion	Exp%	Act%
107.00	100	100
121.00	41.20	2.59#
122.00	67.70	35.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

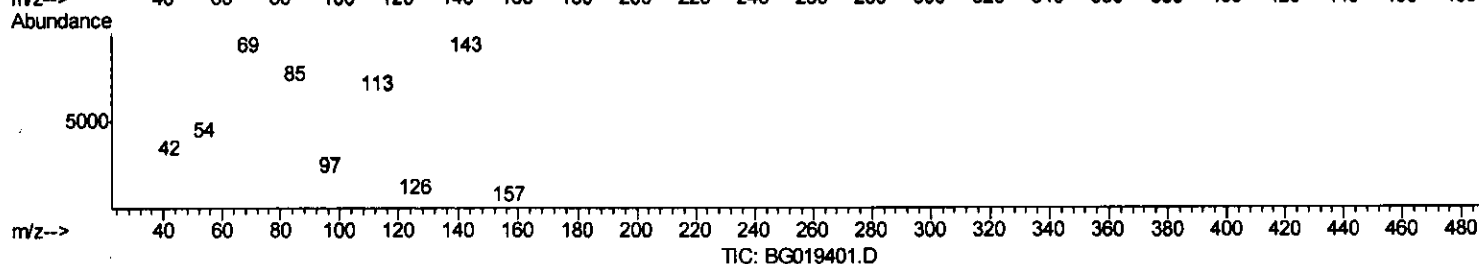
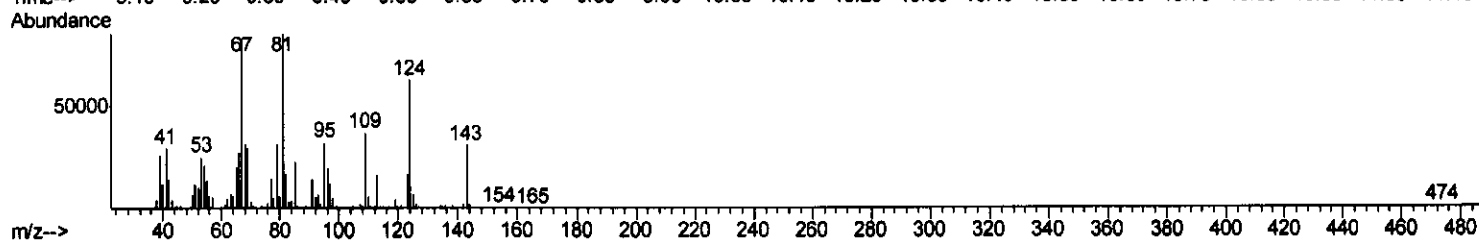
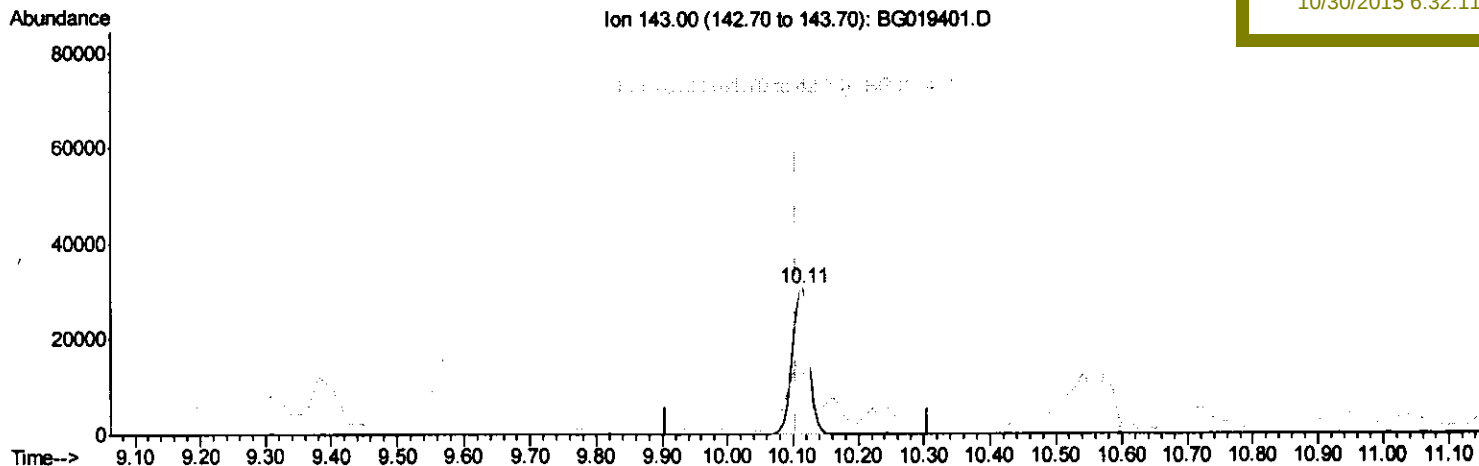
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
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(22) 2-Nitrophenol-d4 (S)

10.114min (+0.009) 33.78ng/ul m U.M
10/31/15

response 55030

Ion	Exp%	Act%
143.00	100	100
69.00	78.10	97.10#
41.00	23.40	96.00#
42.00	15.40	46.68#

Quantitation Report (Qedit)

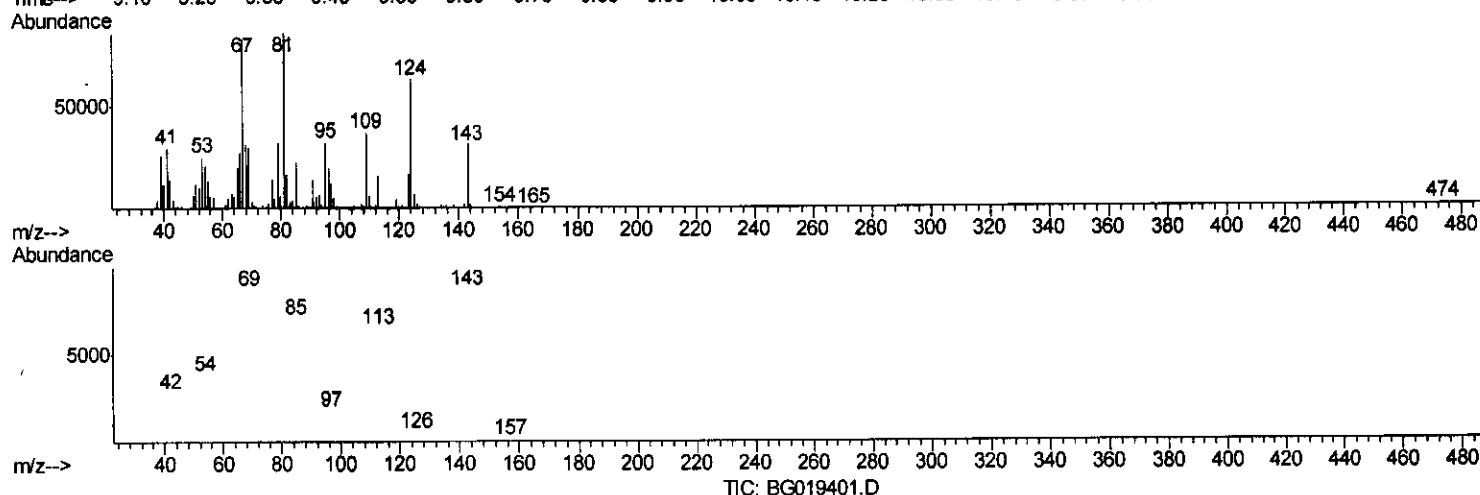
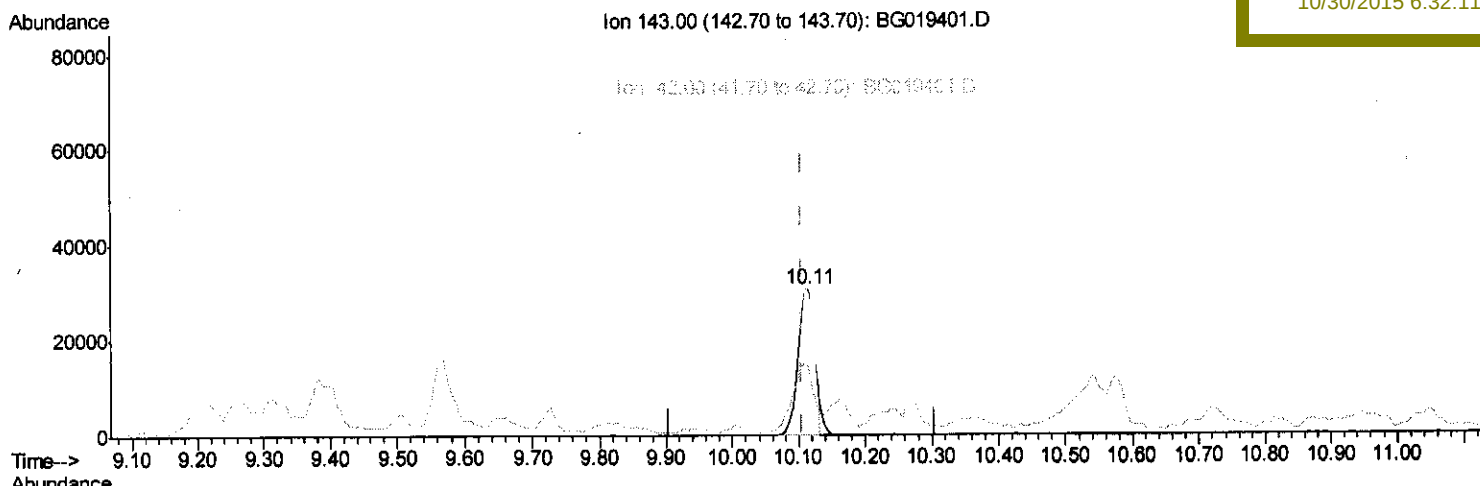
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:40:36 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
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(22) 2-Nitrophenol-d4 (S)

10.114min (+0.009) 33.04ng/ul

response 53830

Ion	Exp%	Act%
143.00	100	100
69.00	78.10	97.10#
41.00	23.40	96.00#
42.00	15.40	46.68#

Quantitation Report (Qedit)

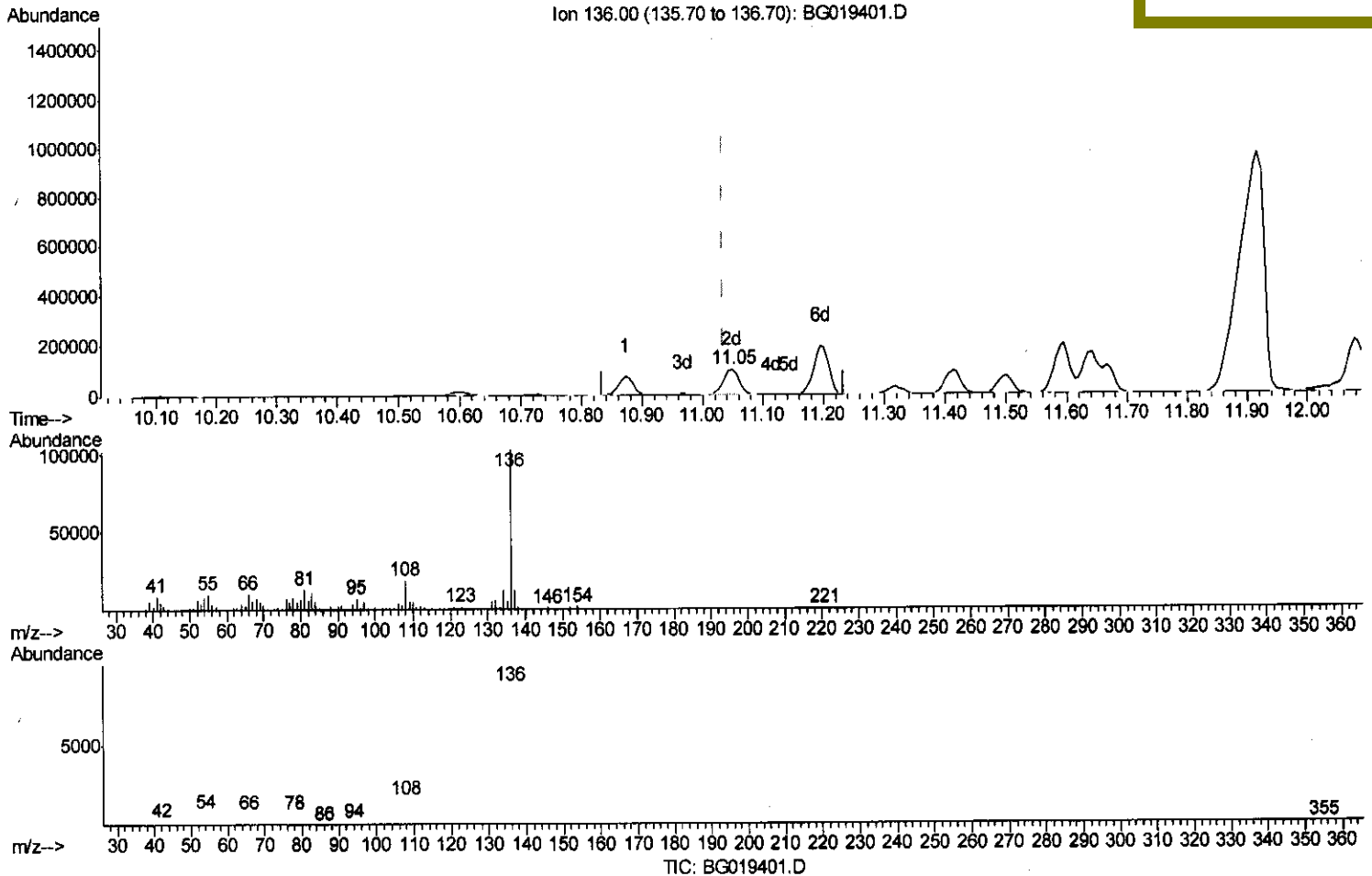
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sample ID :
 E5LS4

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM

Quant Time: Oct 29 05:38:51 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration



(18) Naphthalene-d8 (I)

11.048min (+0.015) 20.00ng/ul m

response 186728

Ion	Exp%	Act%
136.00	100	100
68.00	5.00	6.76#
0.00	0.00	0.00
0.00	0.00	0.00

U.M
 10/31/15

Quantitation Report (Qedit)

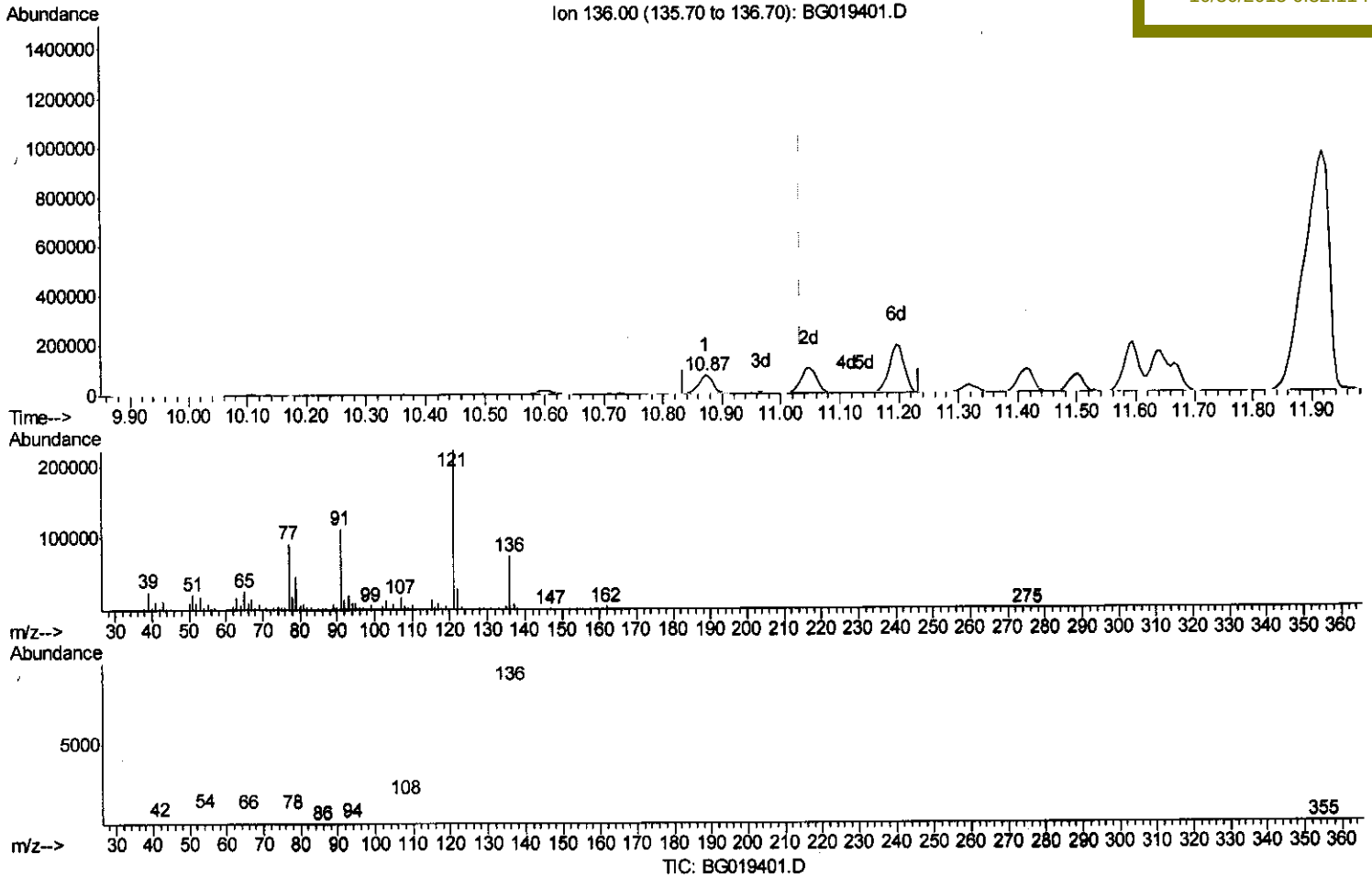
Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019401.D
 Acq On : 29 Oct 2015 4:03
 Operator : UM/NP
 Sample : G4120-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LS4

Quant Time: Oct 29 05:38:51 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 04:26:00 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Mmdadoda
 10/30/2015 6:32:11 PM



(18) Naphthalene-d8 (I)

10.872min (-0.161) 20.00ng/ul

response 122435

Ion	Exp%	Act%
136.00	100	100
68.00	5.00	5.25
0.00	0.00	0.00
0.00	0.00	0.00