

Quantitation Report (Qedit)

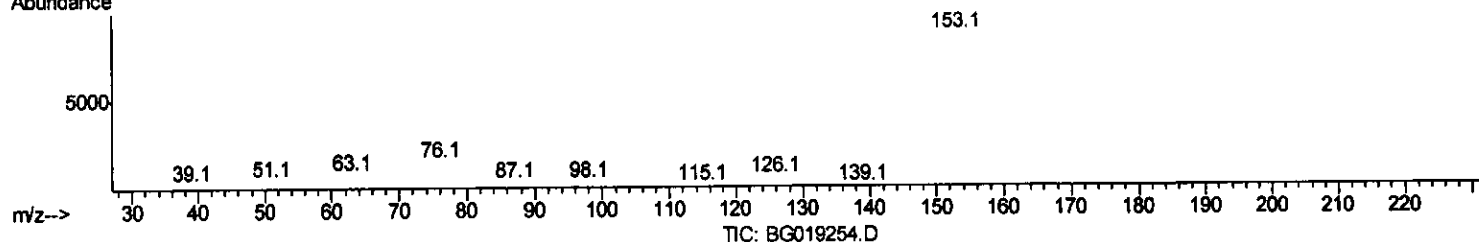
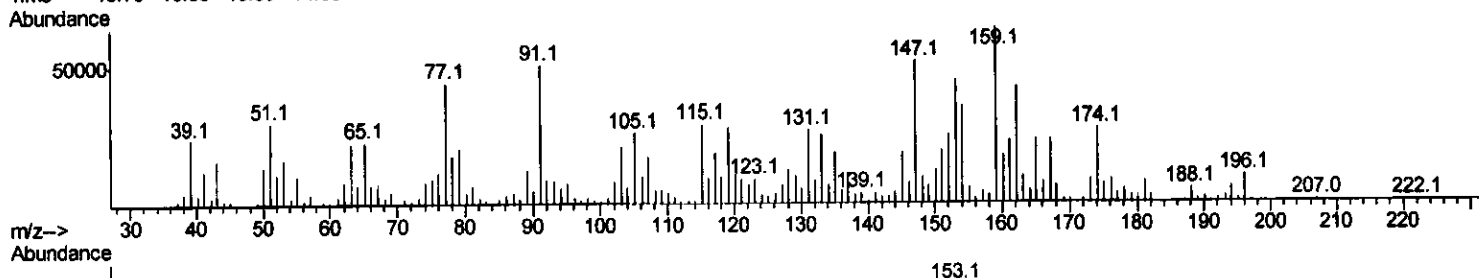
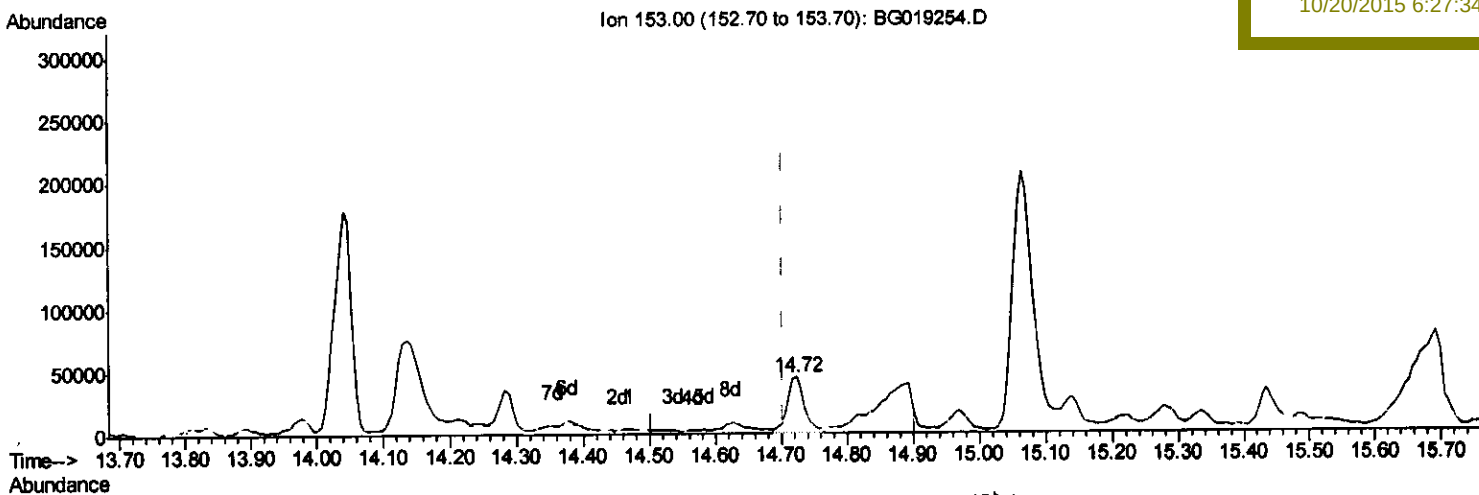
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 10:23:19 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
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(50) Acenaphthene (C)

14.723min (+0.021) 20.12ng/ul m

response 82520

Ion	Exp%	Act%
153.00	100	100
152.00	45.20	55.89%
154.00	84.40	78.46
0.00	0.00	0.00

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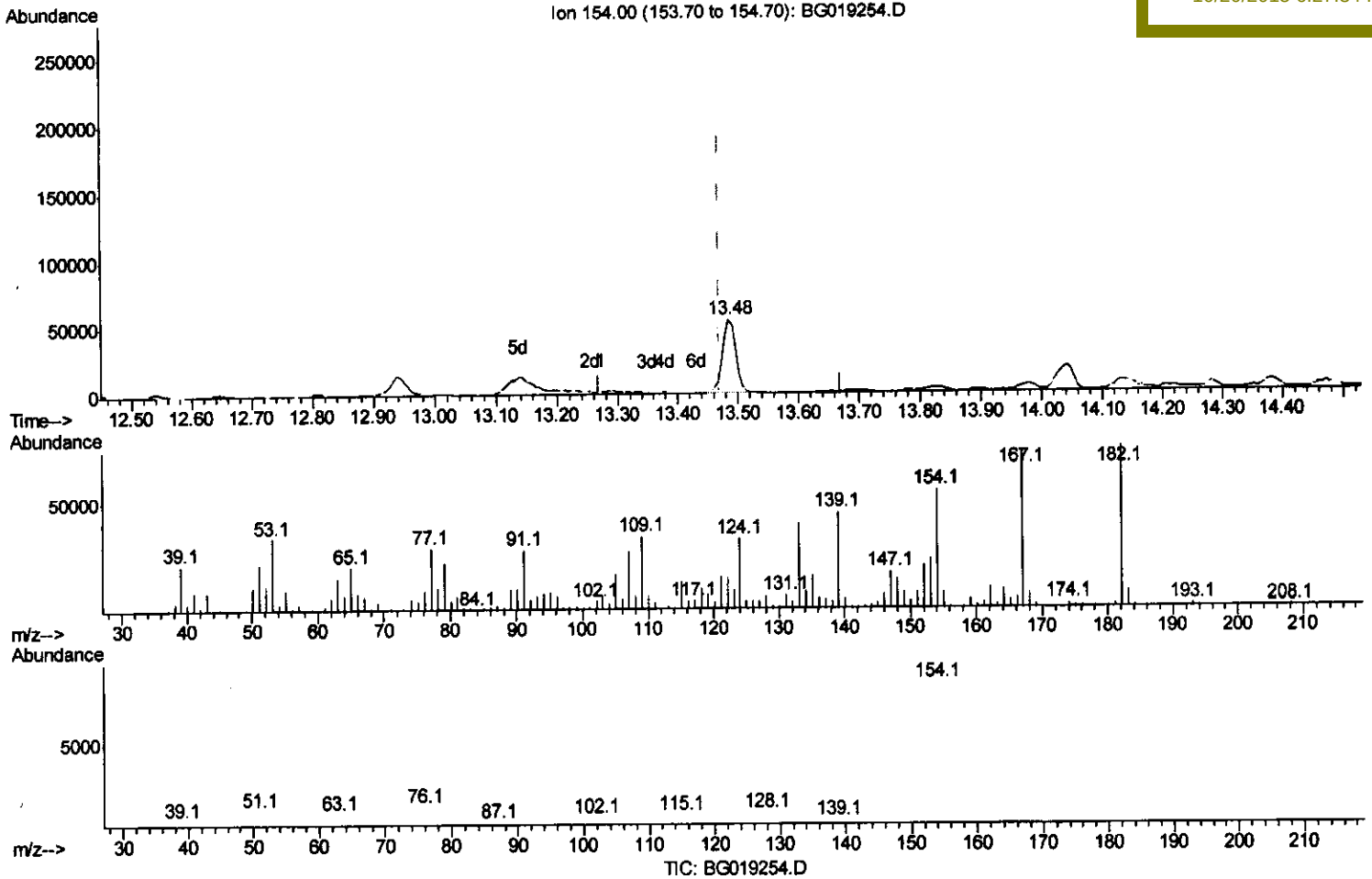
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
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 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
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(41) 1,1'-Biphenyl

13.483min (+0.015) 18.74ng/ul m

response 85967

Ion	Exp%	Act%
154.00	100	100
153.00	39.20	42.07
76.00	13.50	15.82
0.00	0.00	0.00

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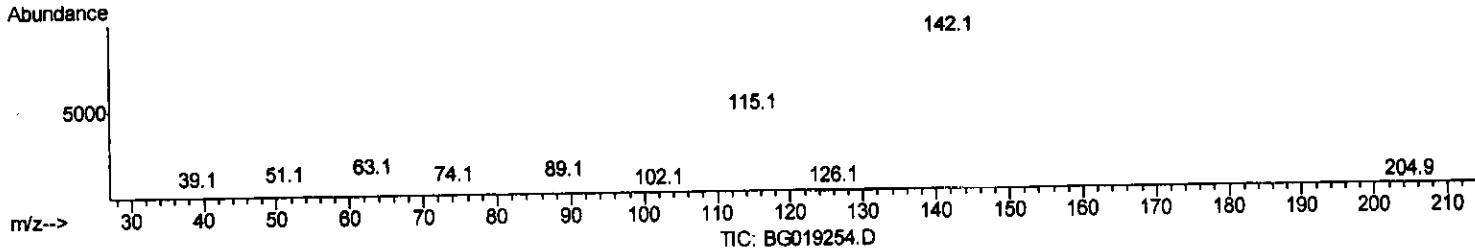
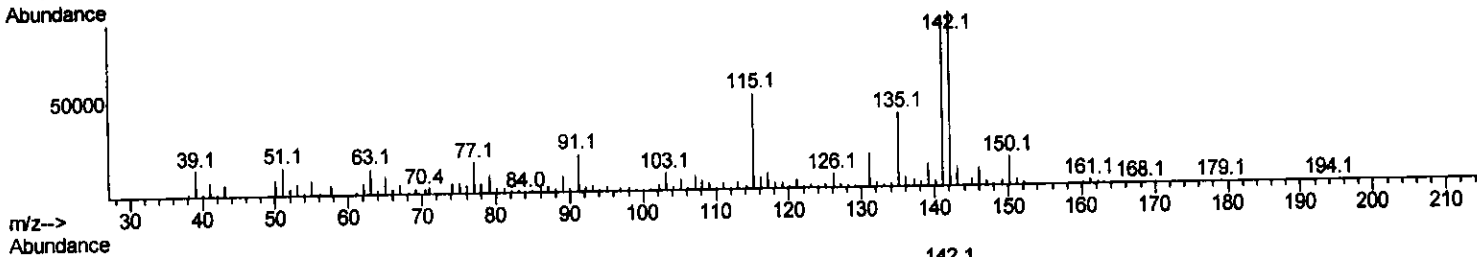
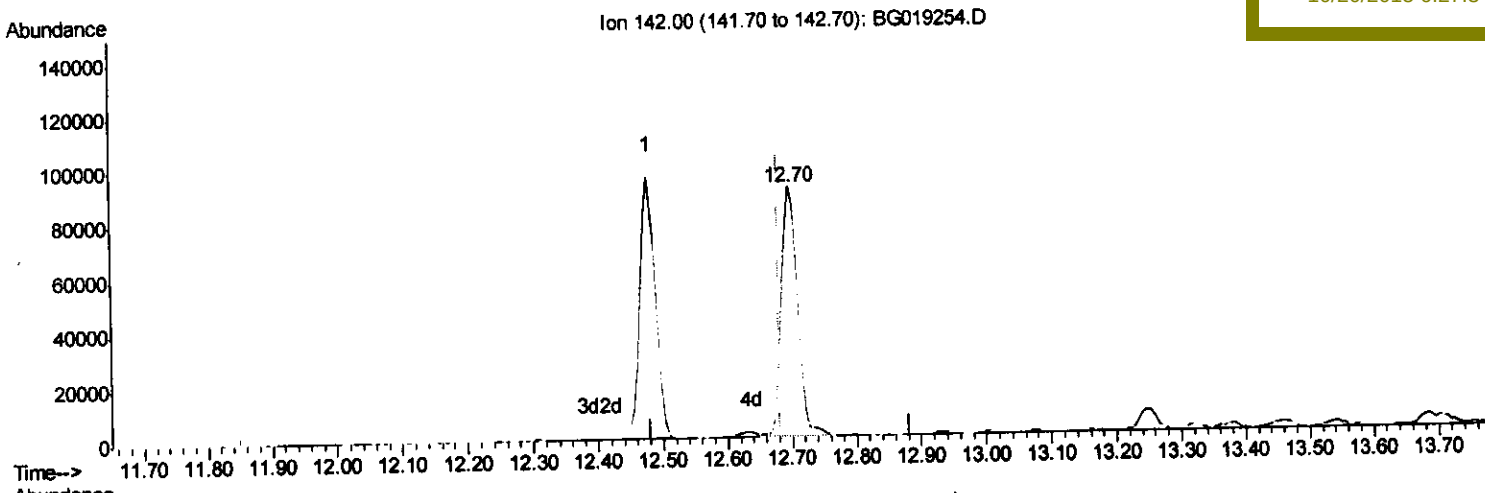
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
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(35) 1-Methylnaphthalene

12.696min (+0.015) 37.20ng/ul m

response 153875

Ion	Exp%	Act%
142.00	100	100
141.00	93.50	95.61
116.00	4.00	6.76#
0.00	0.00	0.00

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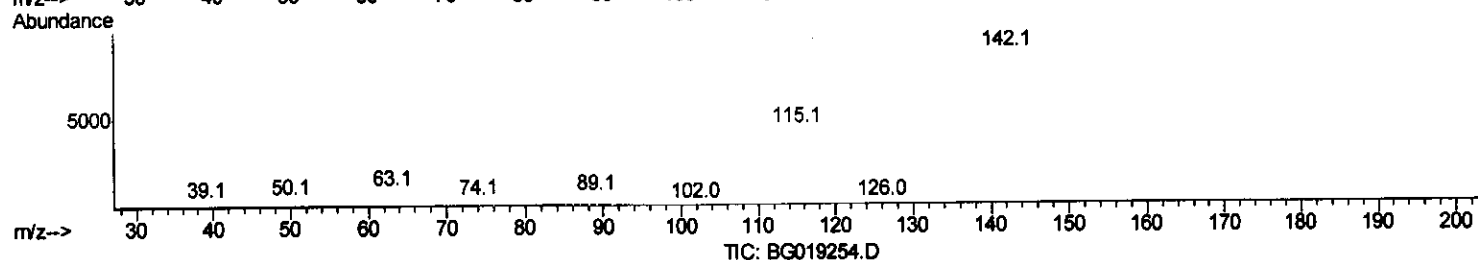
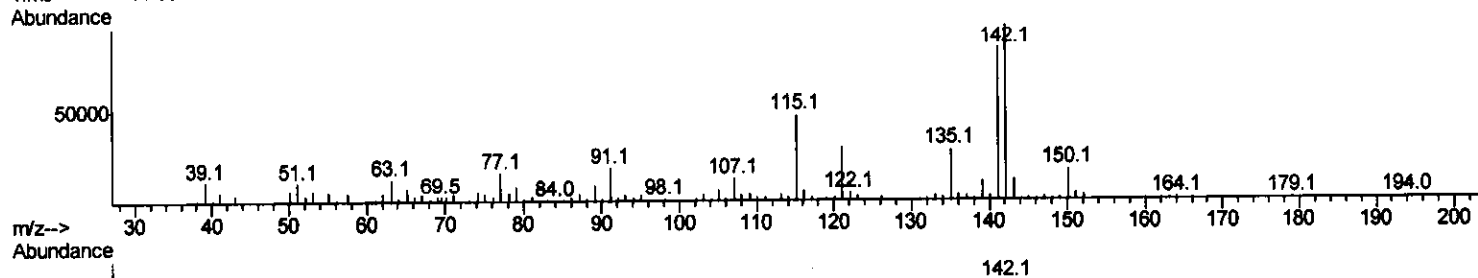
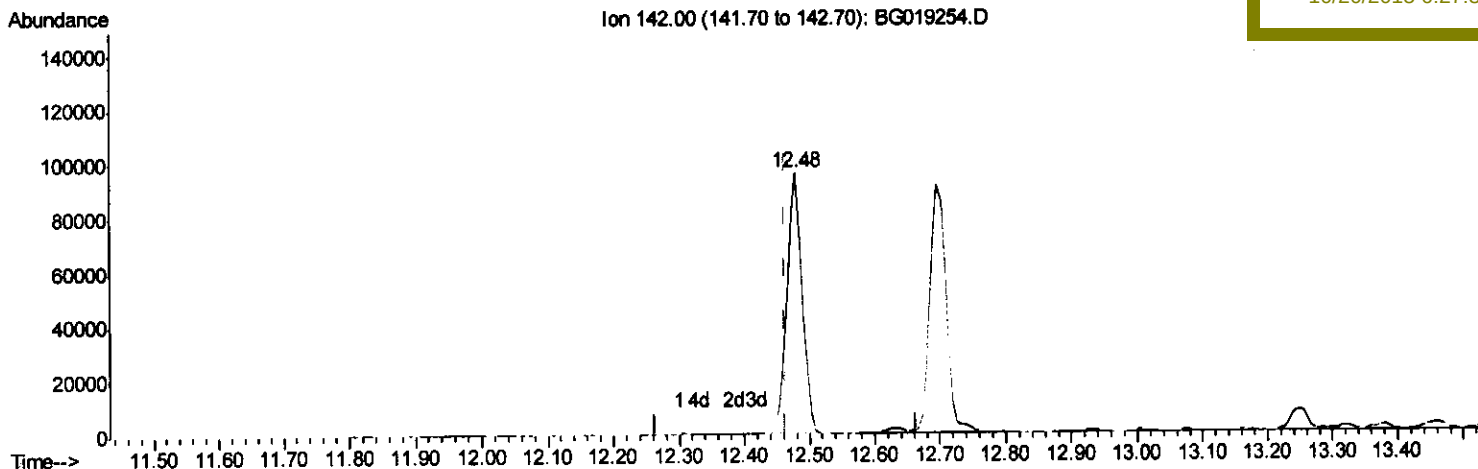
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
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 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
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(34) 2-Methylnaphthalene

12.479min (+0.015) 35.88ng/ul m

response 151575

Ion	Exp%	Act%
142.00	100	100
141.00	91.70	87.95
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

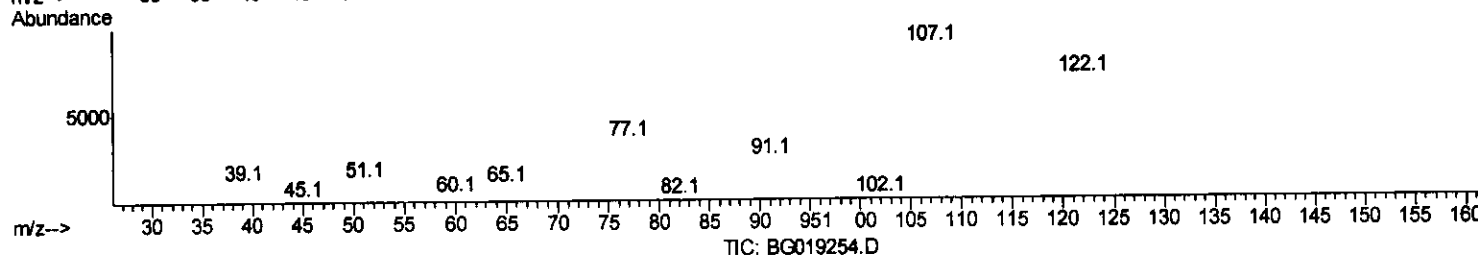
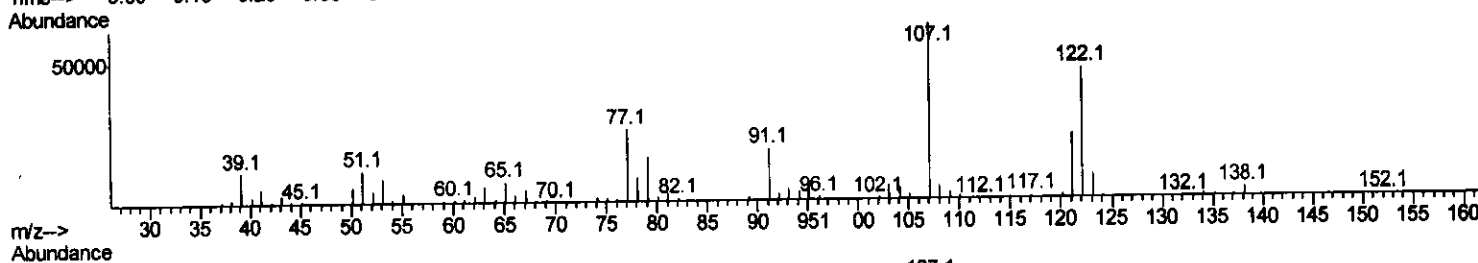
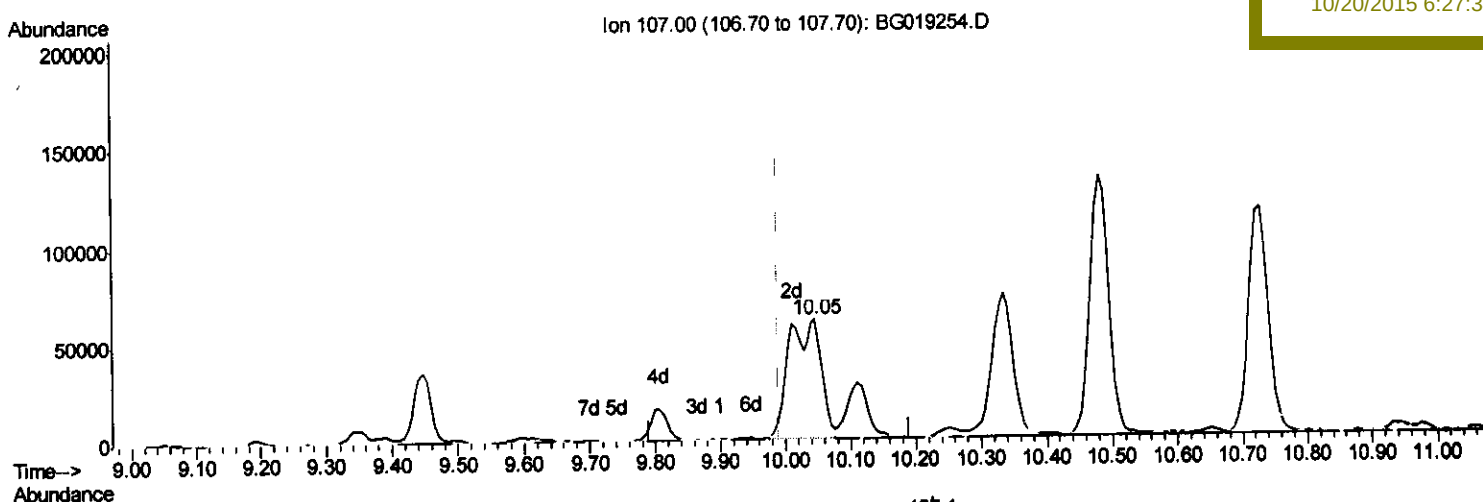
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Misc :
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(24) 2,4-Dimethylphenol

10.046min (+0.056) 99.19ng/ul m

response 212853

Ion	Exp%	Act%
107.00	100	100
121.00	46.50	37.21
122.00	84.50	74.34
0.00	0.00	0.00

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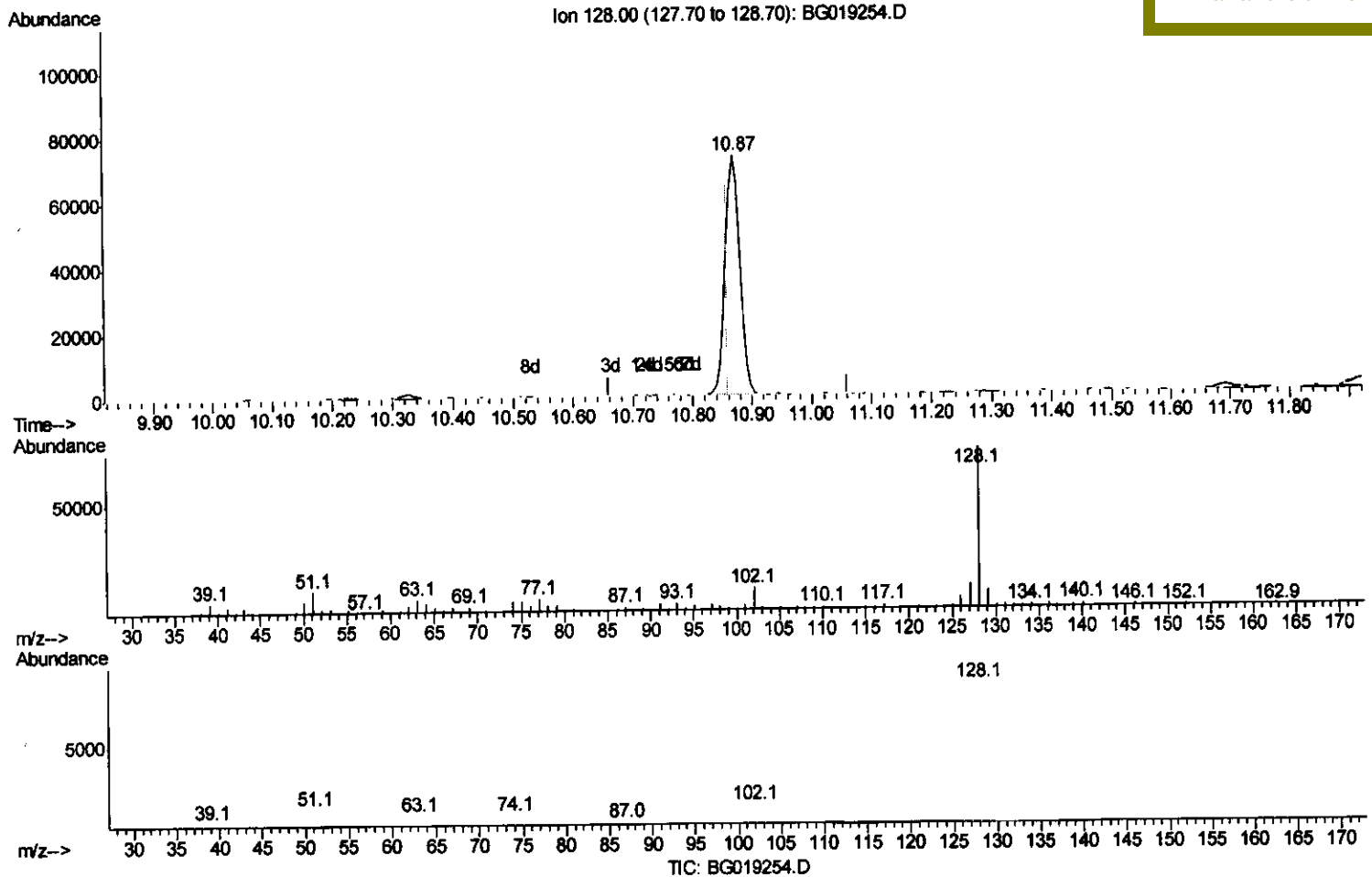
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(28) Naphthalene

10.869min (+0.009) 23.89ng/ul m

response 127305

Ion	Exp%	Act%
128.00	100	100
129.00	12.00	11.49
127.00	14.10	14.66
0.00	0.00	0.00

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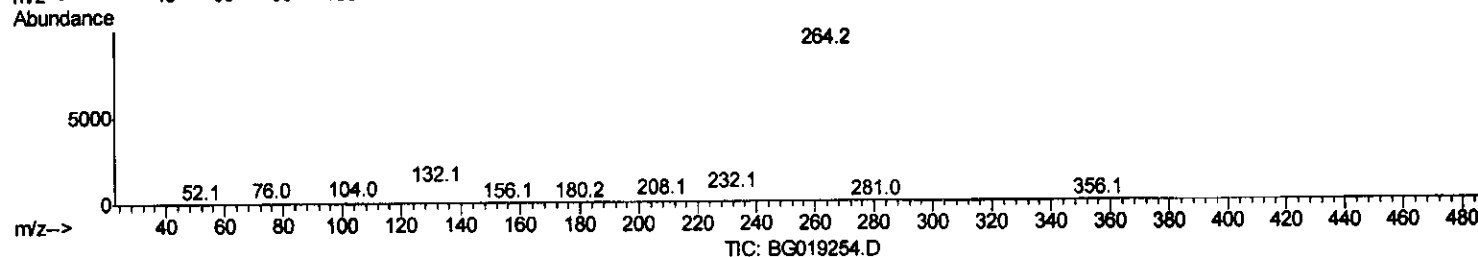
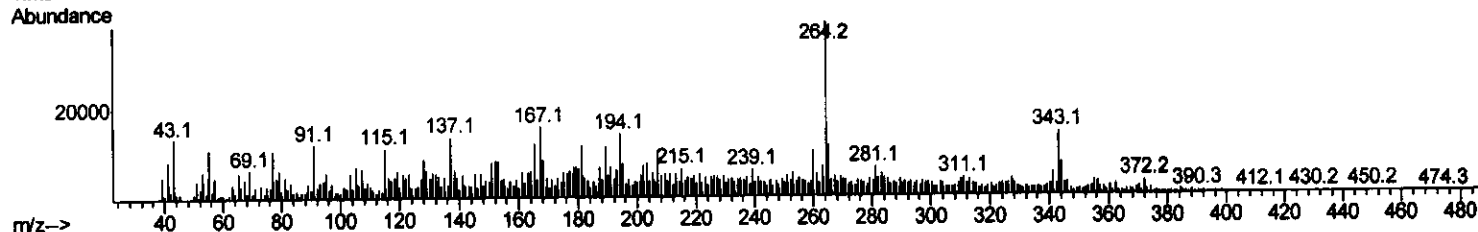
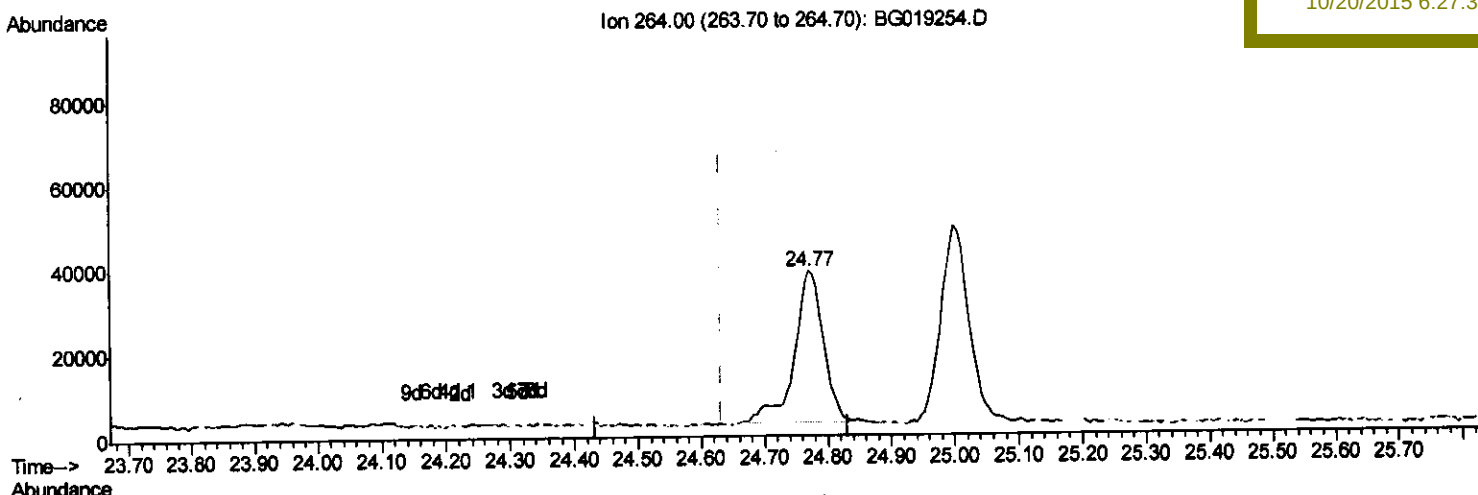
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(90) Benzo(a)pyrene-d12 (S)

24.770min (+0.138) 16.29ng/ul m

response 115555

Ion	Exp%	Act%
264.00	100	100
132.00	15.40	13.91
118.00	9.00	11.77#
0.00	0.00	0.00

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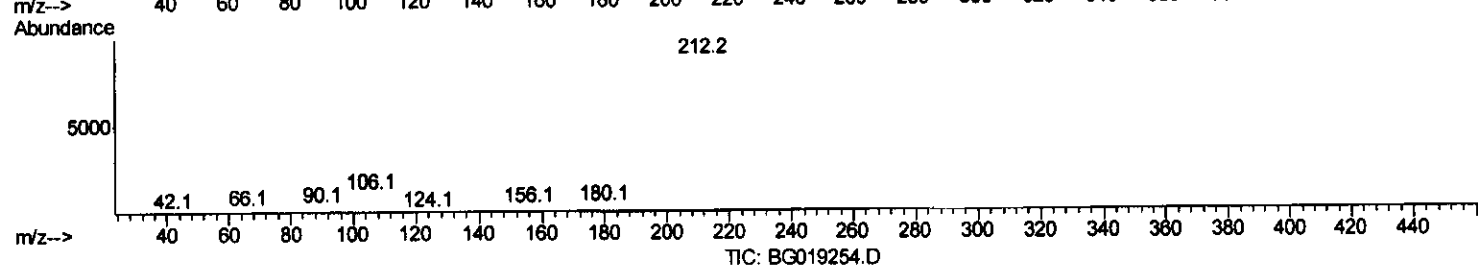
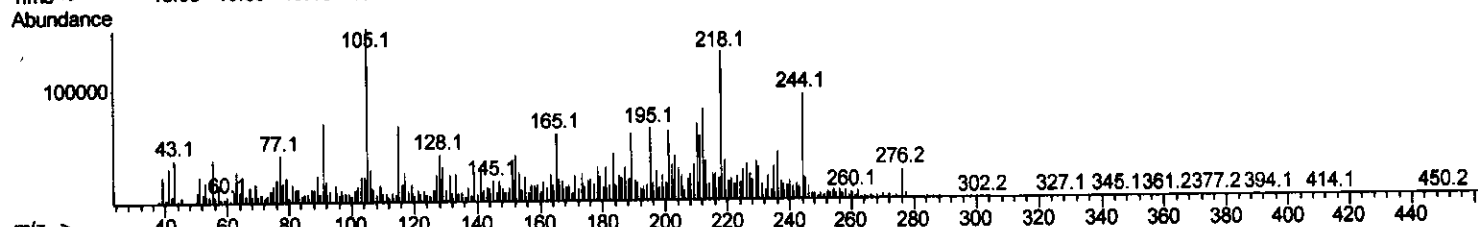
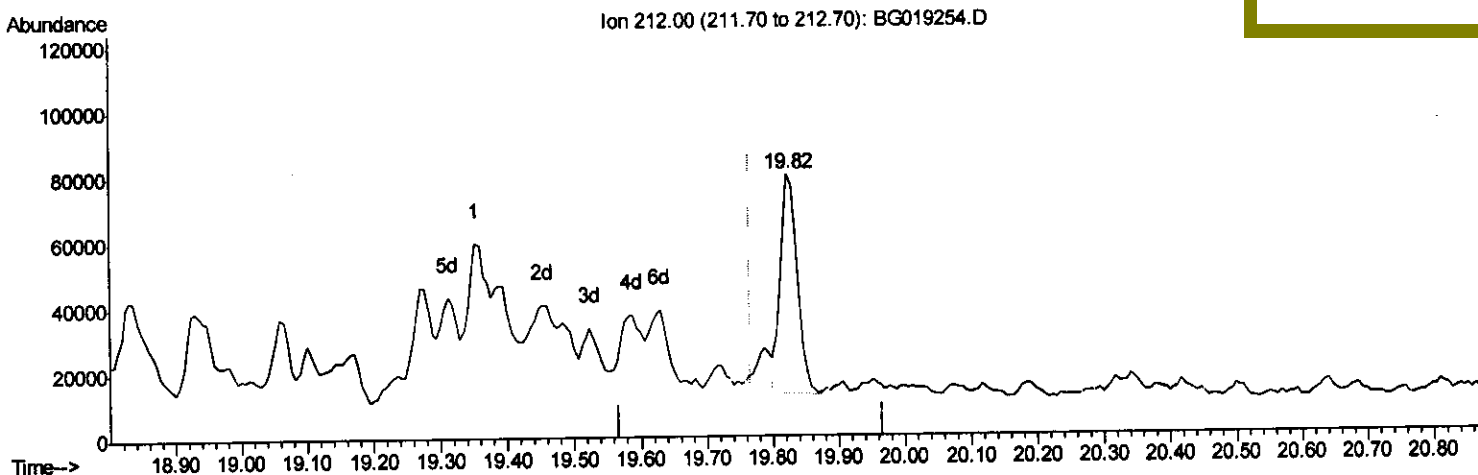
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 Data File : BG019254.D
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 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 E5LK2

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(79) Pyrene-d10 (S)

19.823min (+0.056) 16.89ng/ul m

response 118322

Ion	Exp%	Act%
212.00	100	100
106.00	14.00	35.26#
104.00	9.60	28.45#
0.00	0.00	0.00

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Quantitation Report (Qedit)

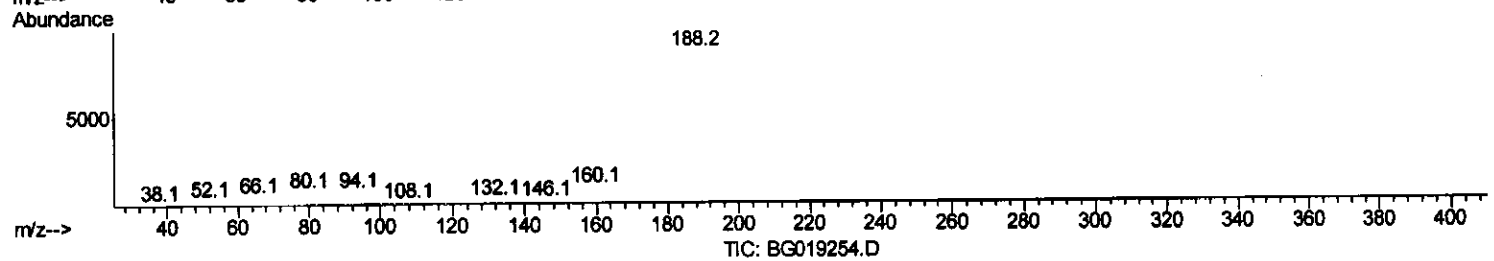
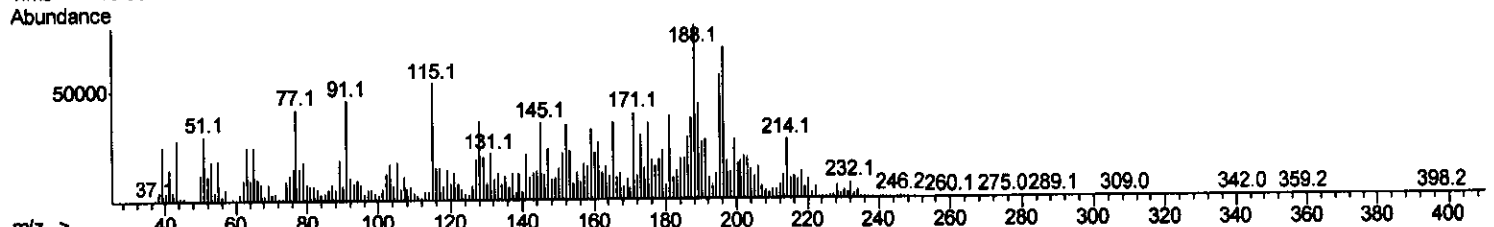
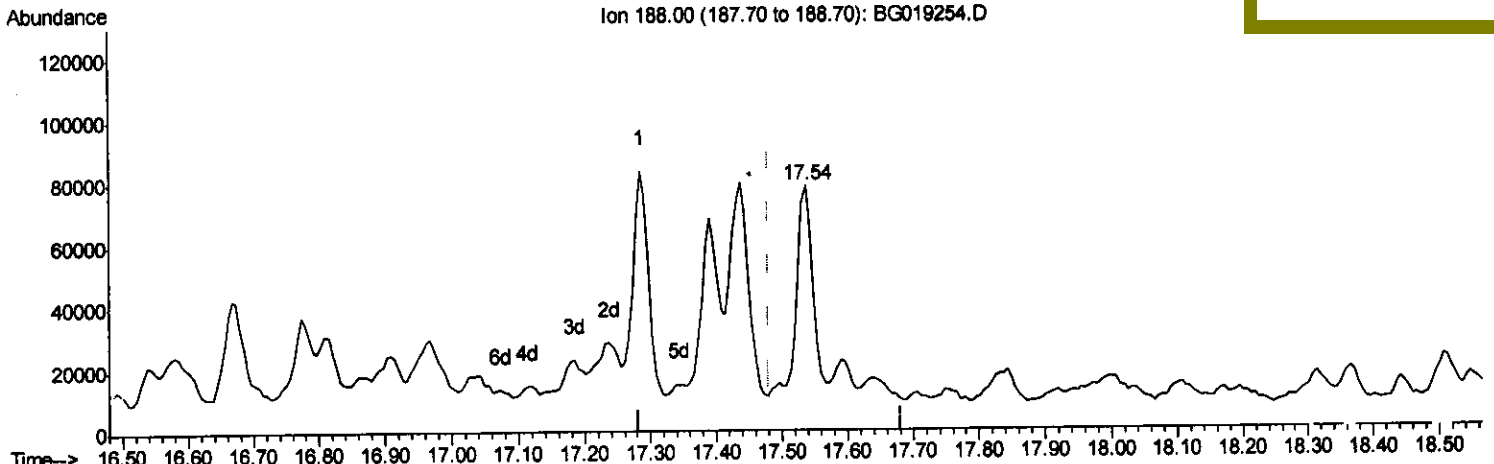
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 10:23:19 2015
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 Quant Title : SVOA CALIBRATION
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Manual Integrations
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(71) Anthracene-d10 (S)

17.538min (+0.056) 18.34ng/ul m

response 118089

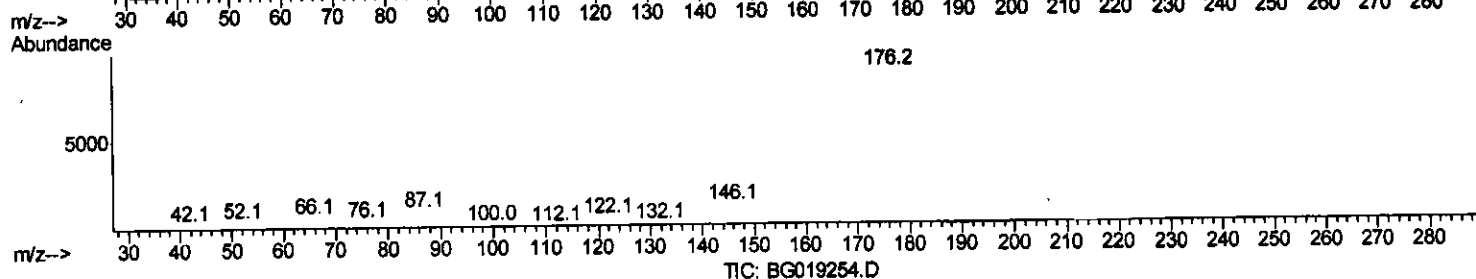
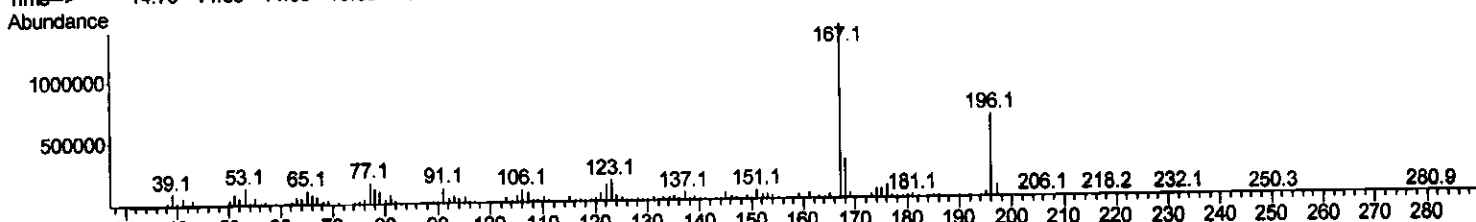
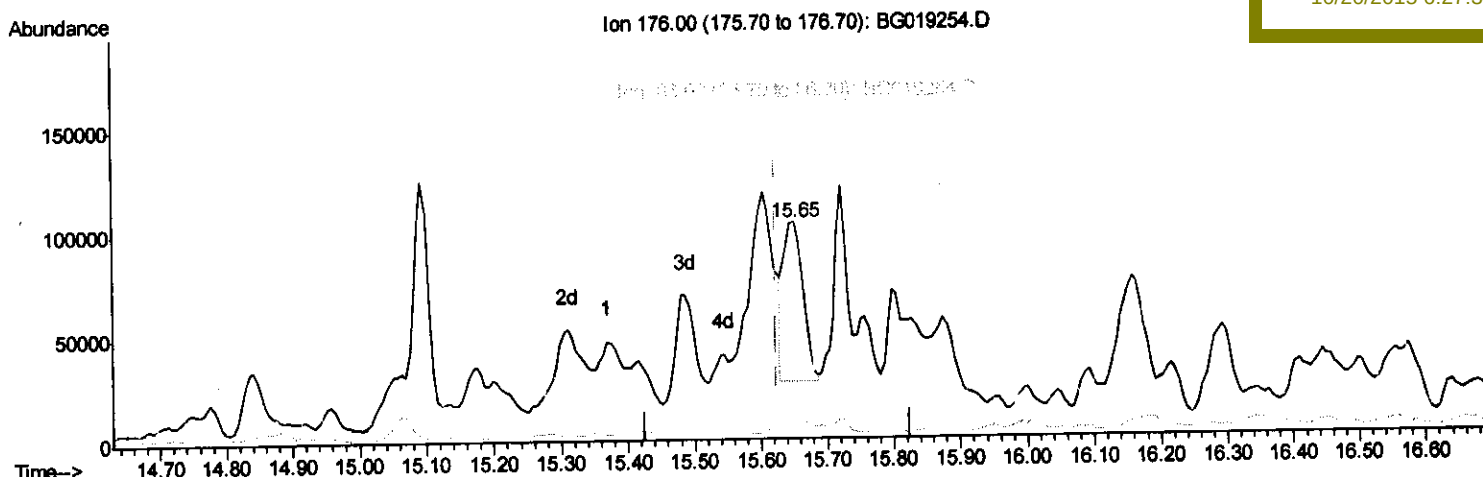
Ion	Exp%	Act%
188.00	100	100
94.00	10.20	11.68
80.00	9.40	9.89
0.00	0.00	0.00

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Data File   : BG019254.D  
Acq On      : 20 Oct 2015   00:13  
Operator    : UM/NP  
Sample      : G3996-15  
Misc        :  
ALS Vial    : 15      Sample Multiplier: 1
```

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Ion	Exp%	Act%
176.00	100	100
174.00	97.30	71.66#
87.00	12.30	9.36#
86.00	11.30	7.45#

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Quantitation Report (Qedit)

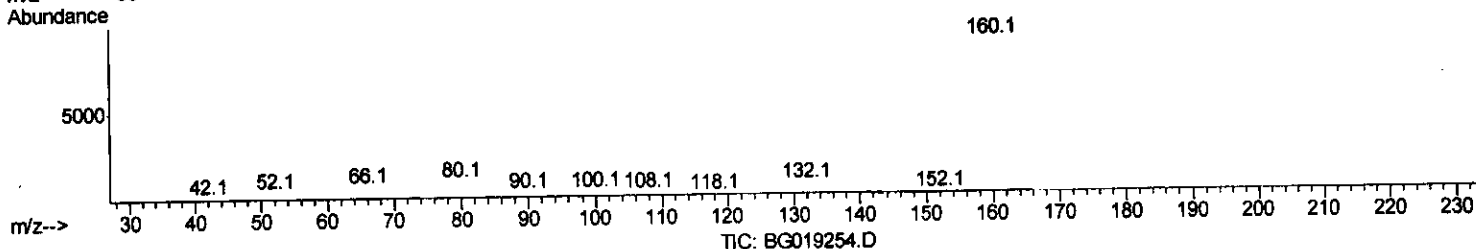
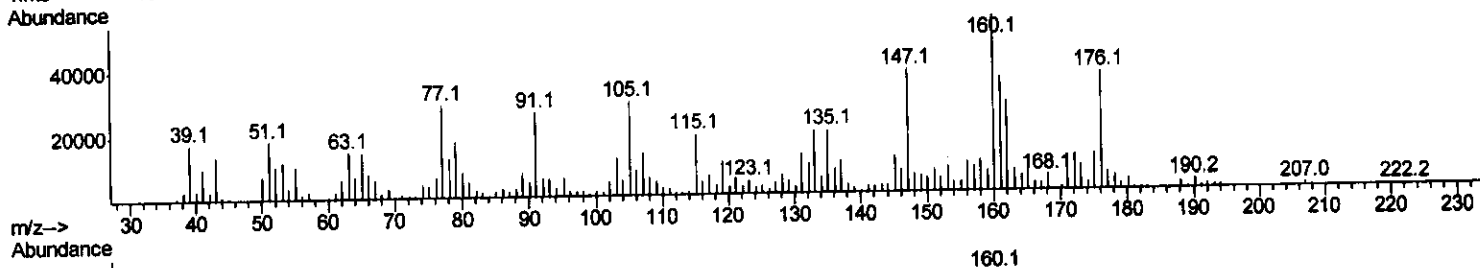
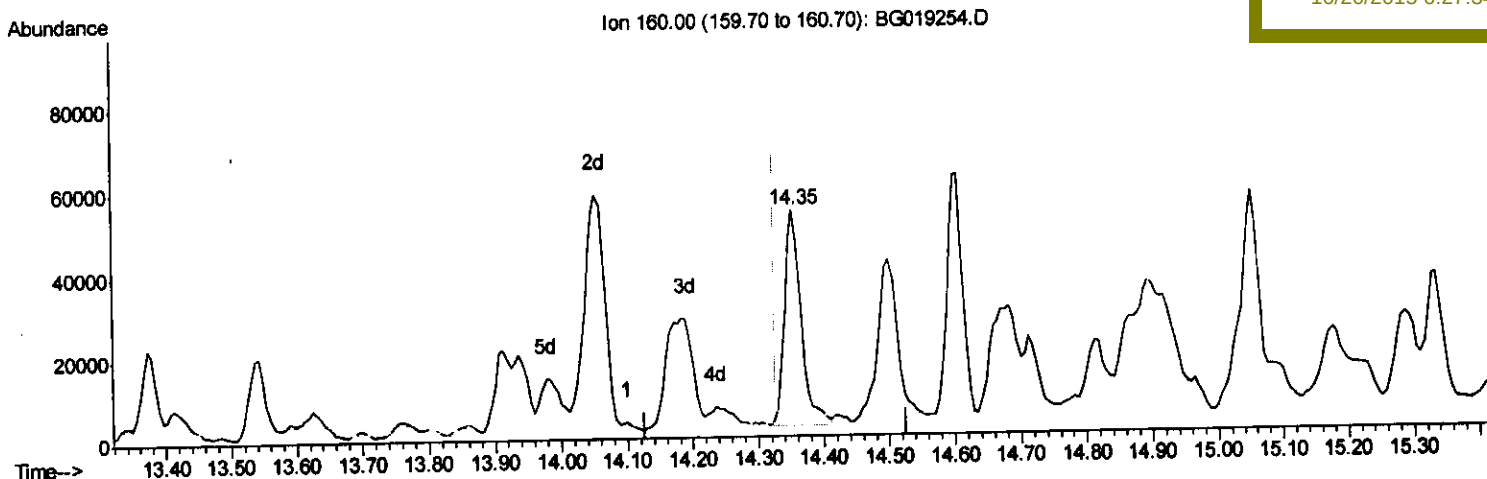
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(47) Acenaphthylene-d8 (S)

14.353min (+0.027) 16.31ng/ul m

response 90586

Ion	Exp%	Act%
160.00	100	100
80.00	11.60	14.41#
158.00	15.80	17.94
0.00	0.00	0.00

UM
 10/20/15

Quantitation Report (Qedit)

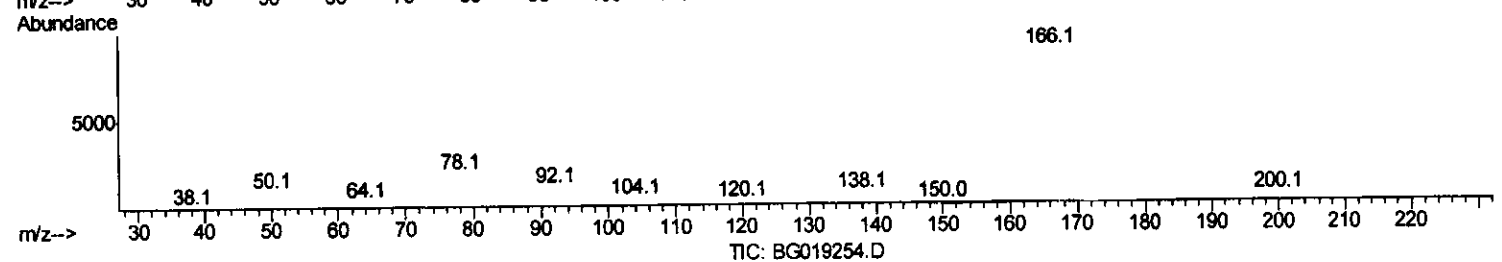
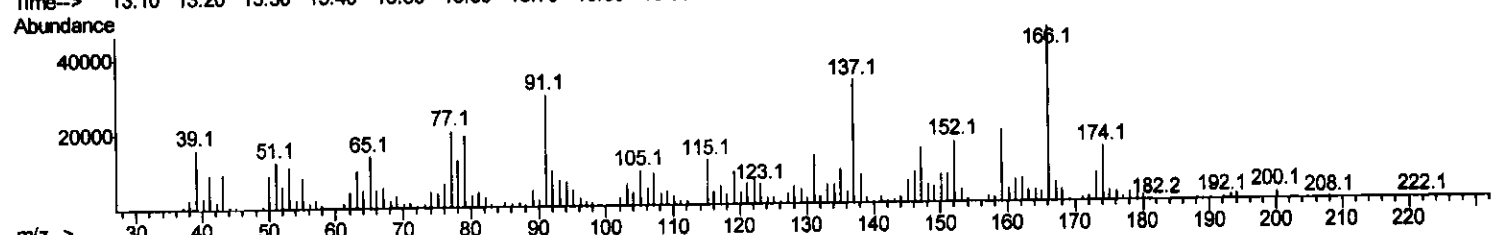
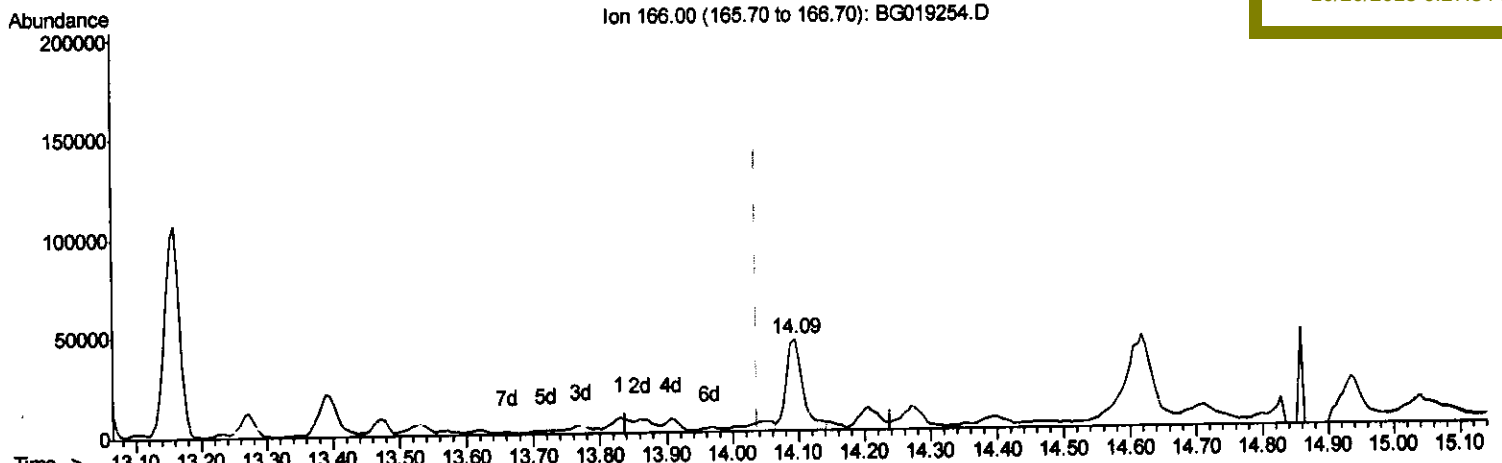
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 Data File : BG019254.D
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(44) Dimethylphthalate-d6 (S)

14.094min (+0.056) 15.34ng/ul m

response 78812

Ion	Exp%	Act%
166.00	100	100
78.00	16.00	27.50#
0.00	0.00	0.00
0.00	0.00	0.00

UM
10/20/15

Quantitation Report (Qedit)

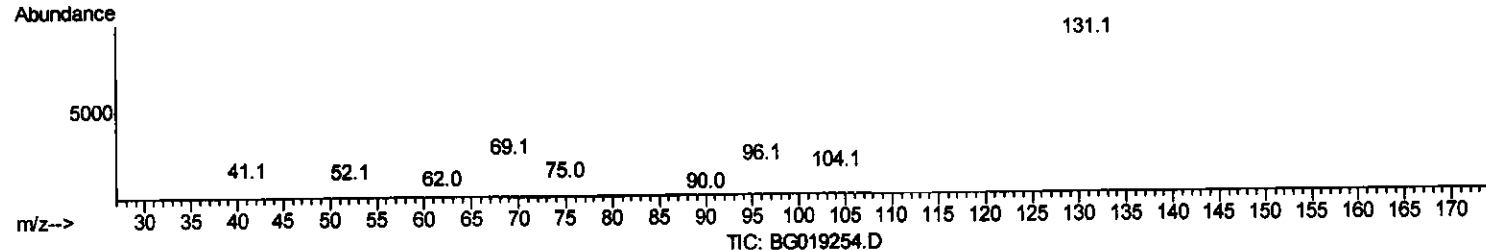
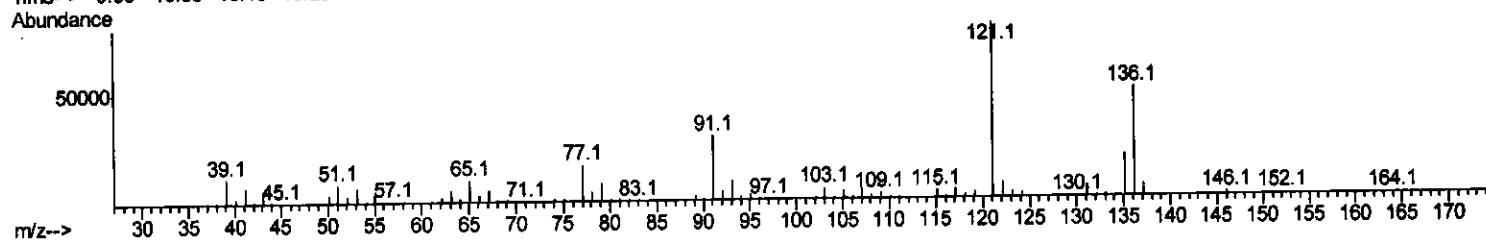
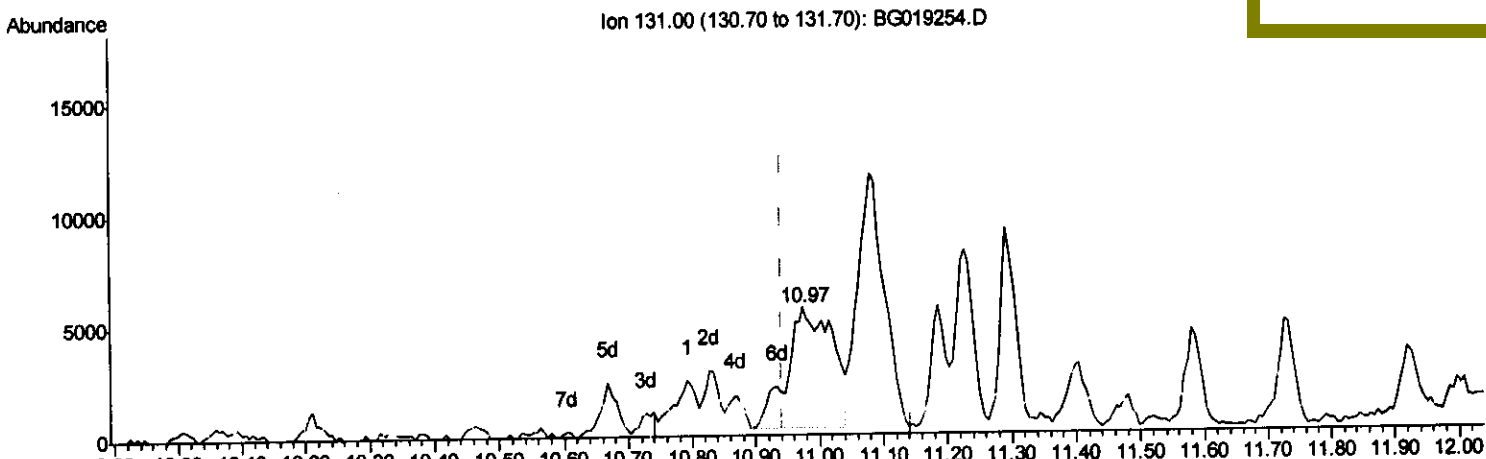
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(29) 4-Chloroaniline-d4 (S)

10.975min (+0.032) 12.64ng/ul m

response 26875

Ion	Exp%	Act%
131.00	100	100
133.00	31.50	19.79#
69.00	17.00	25.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

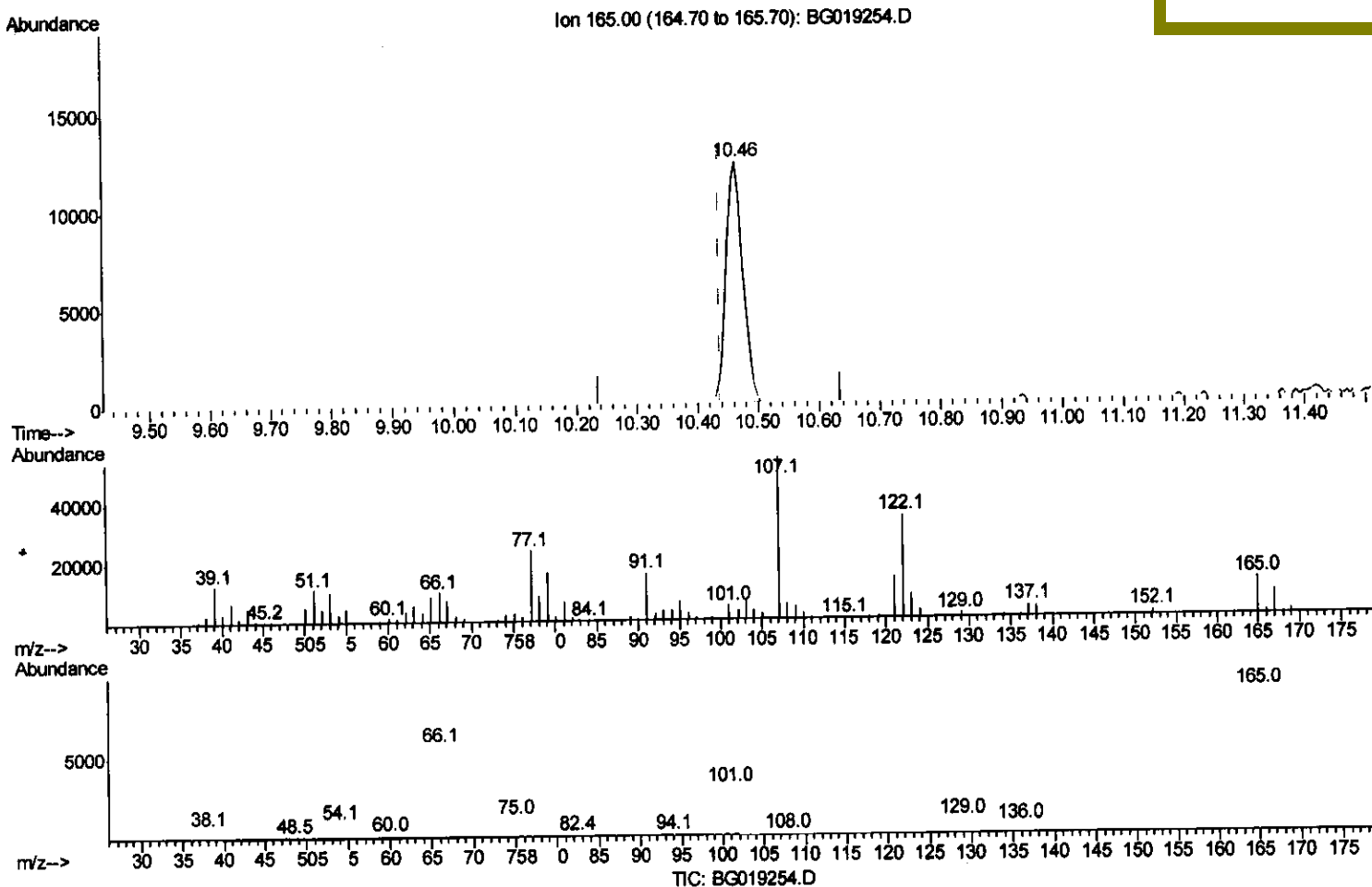
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(26) 2,4-Dichlorophenol-d3 (S)

10.463min (+0.027) 14.35ng/ul m

response 23694

Ion	Exp%	Act%
165.00	100	100
167.00	62.80	63.32
101.00	35.00	39.04
0.00	0.00	0.00

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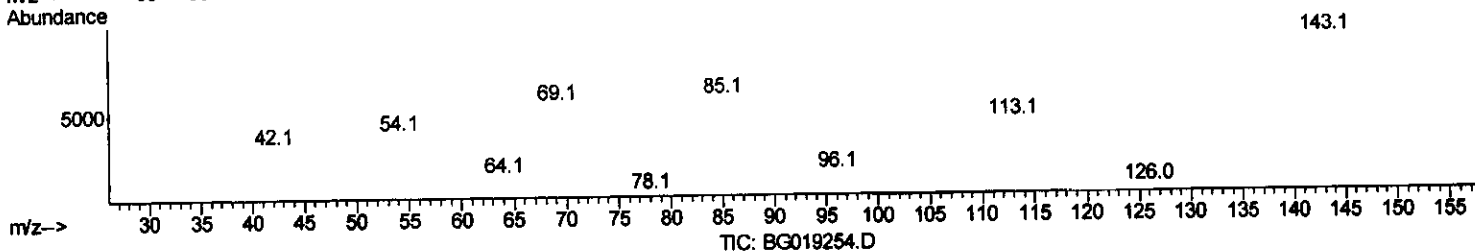
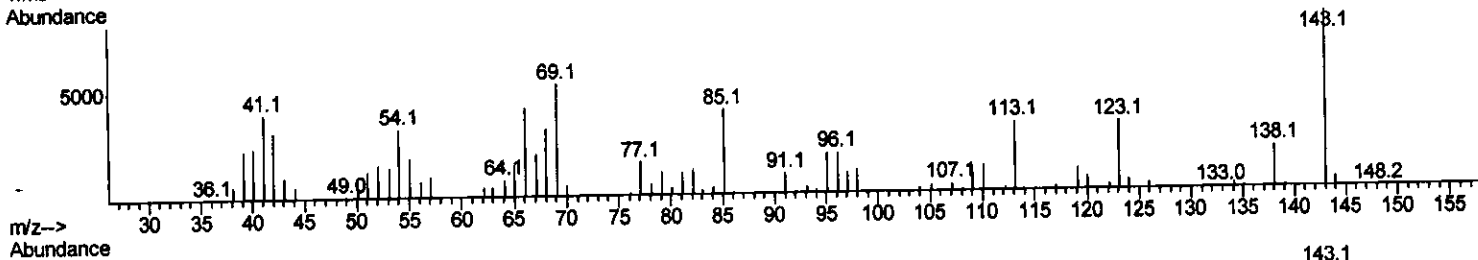
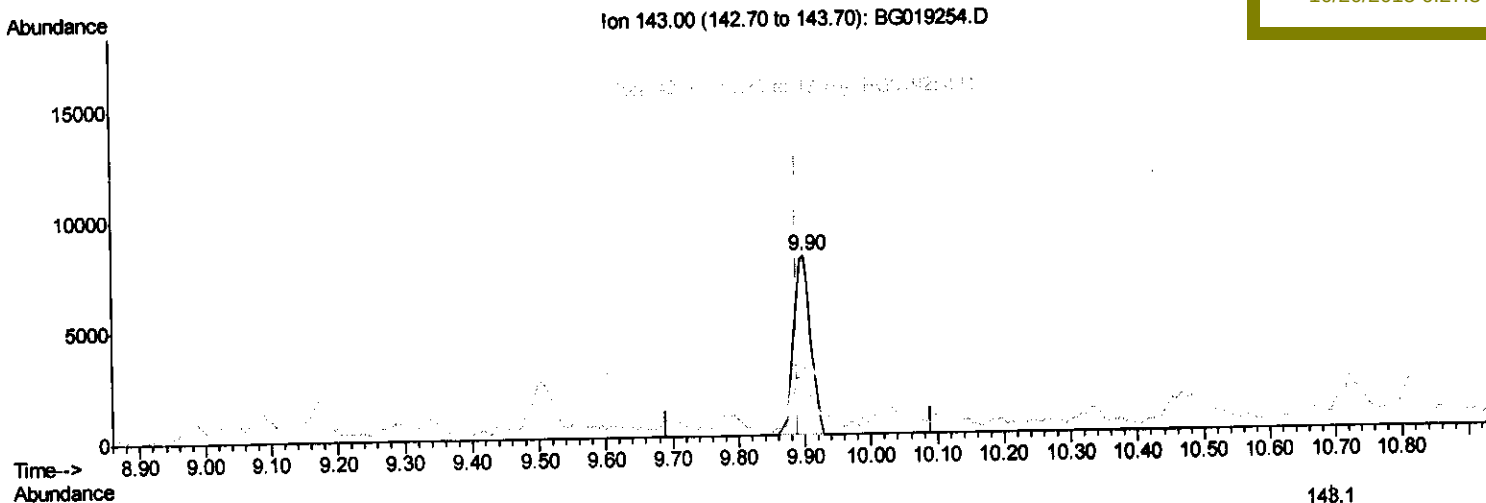
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(22) 2-Nitrophenol-d4 (S)

9.899min (+0.009) 17.51ng/ul m

response 14600

Ion	Exp%	Act%
143.00	100	100
69.00	53.30	64.87#
41.00	26.40	49.07#
42.00	28.40	39.05#

UM
 10/20/15

Quantitation Report (Qedit)

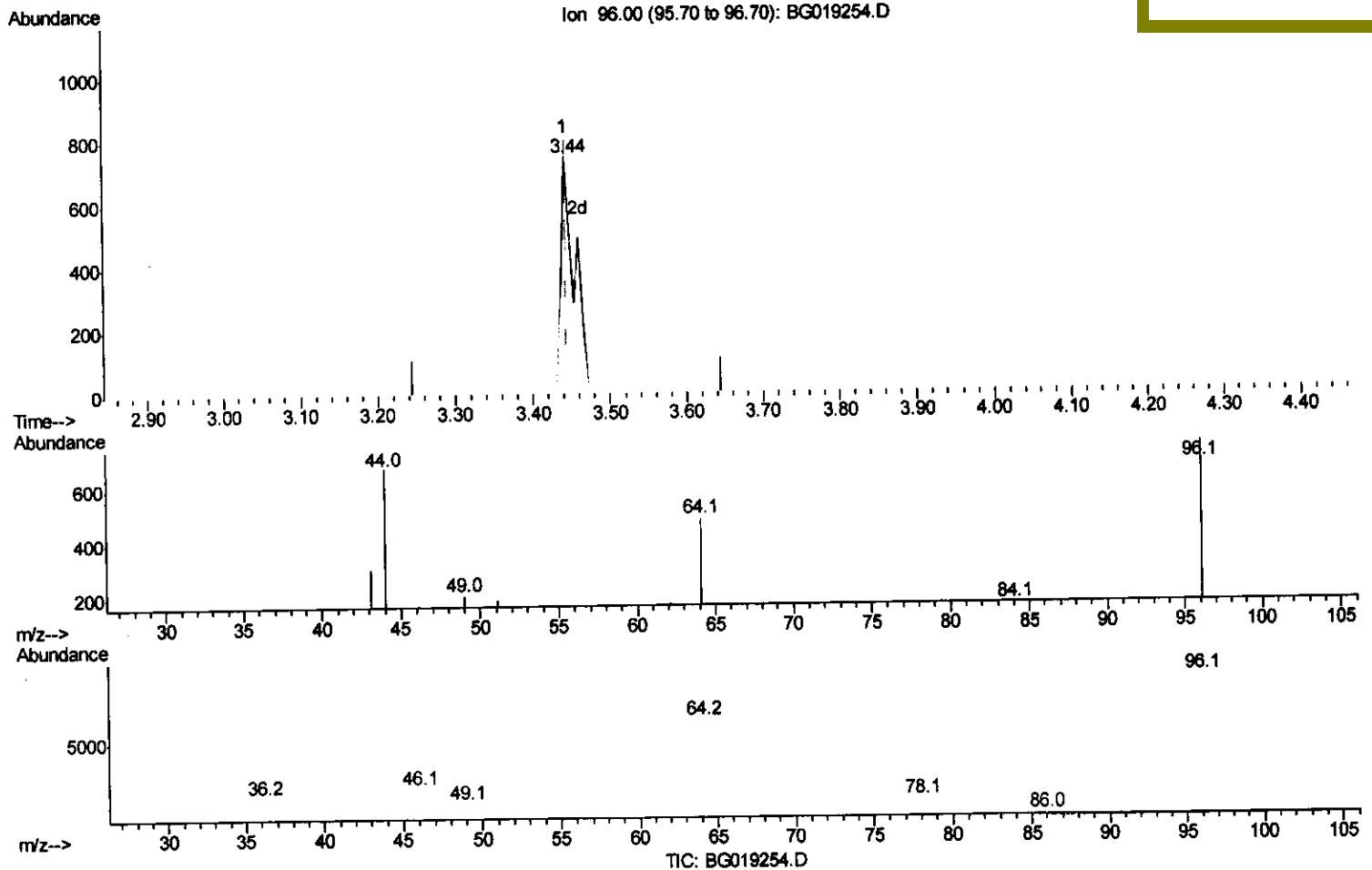
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 10:23:19 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)

3.442min (-0.003) 2.09ng/uL m

response 908

Ion	Exp%	Act%
96.00	100	100
64.00	83.40	64.13#
34.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

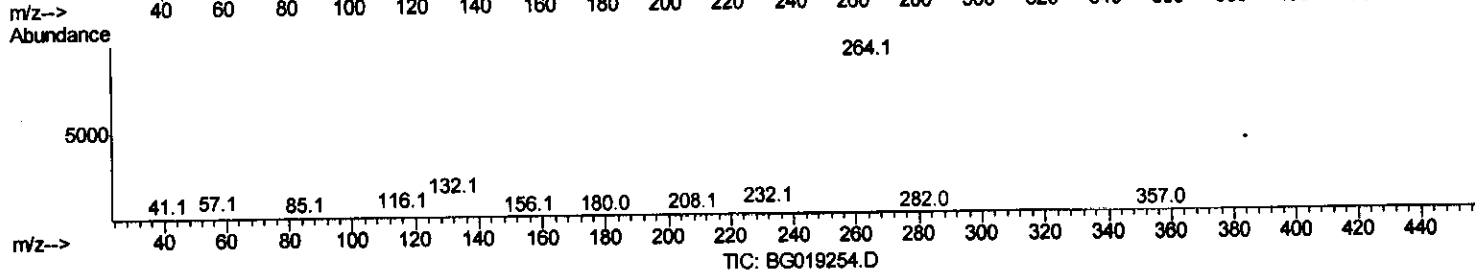
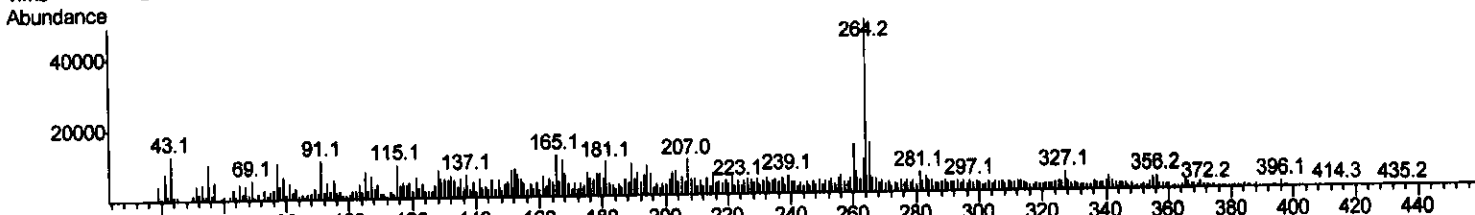
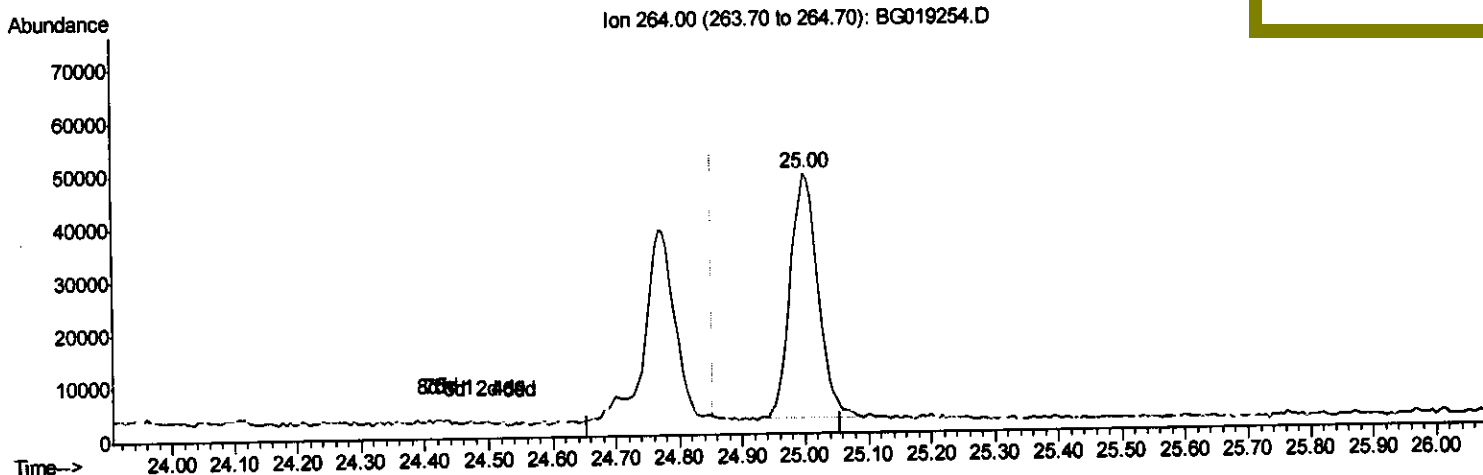
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 10:23:19 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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(86) Perylene-d12 (I)

24.999min (+0.144) 20.00ng/ul m

response 140383

Ion	Exp%	Act%
264.00	100	100
260.00	24.00	28.16
265.00	21.10	28.70#
0.00	0.00	0.00

UM
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Quantitation Report (Qedit)

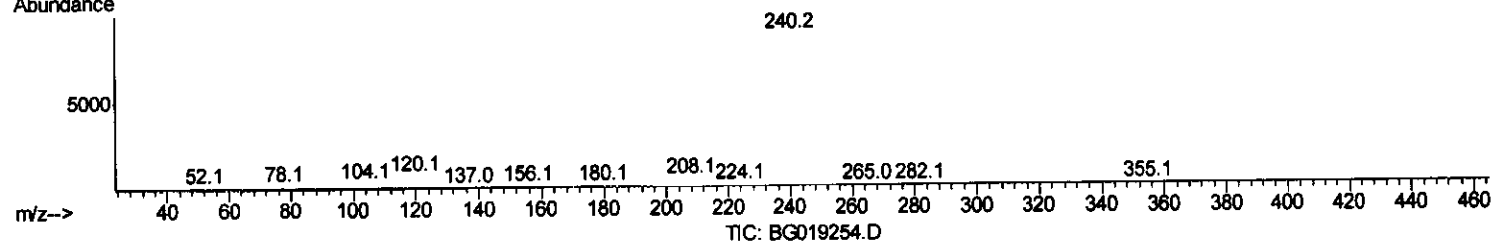
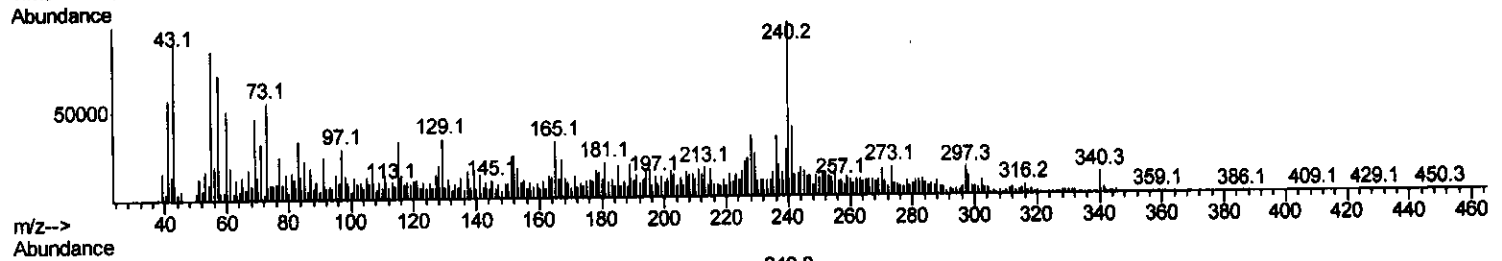
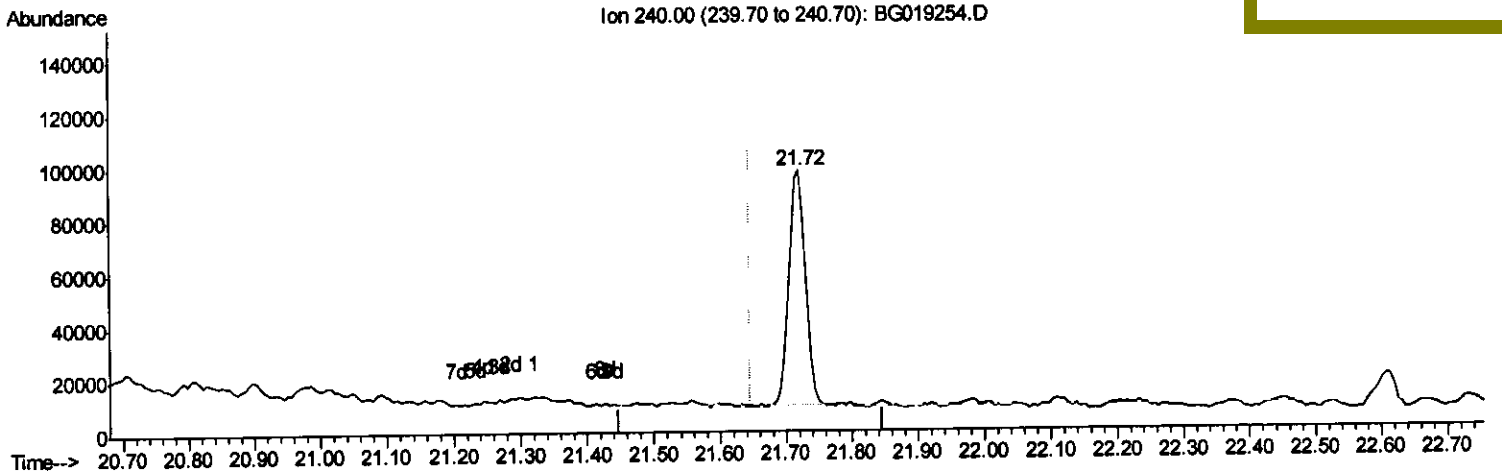
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 10:23:19 2015
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 Quant Title : SVOA CALIBRATION
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Manual Integrations
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(78) Chrysene-d12 (I)

21.721min (+0.074) 20.00ng/ul m

response 154432

Ion	Exp%	Act%
240.00	100	100
120.00	10.30	10.21
236.00	26.00	34.37#
0.00	0.00	0.00

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Quantitation Report (Qedit)

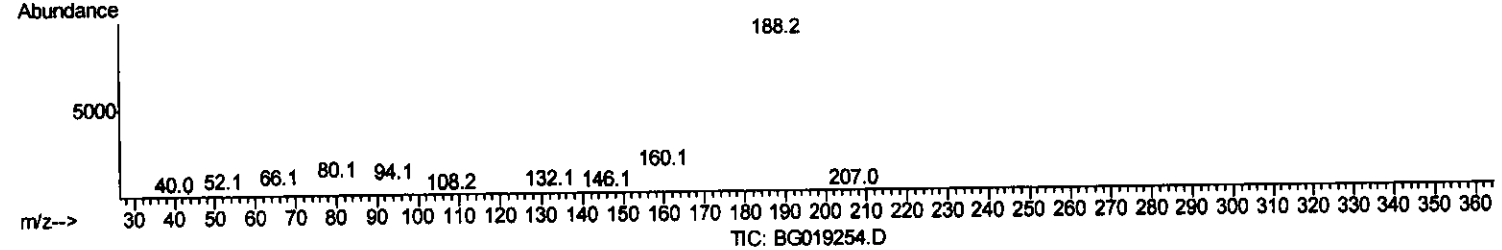
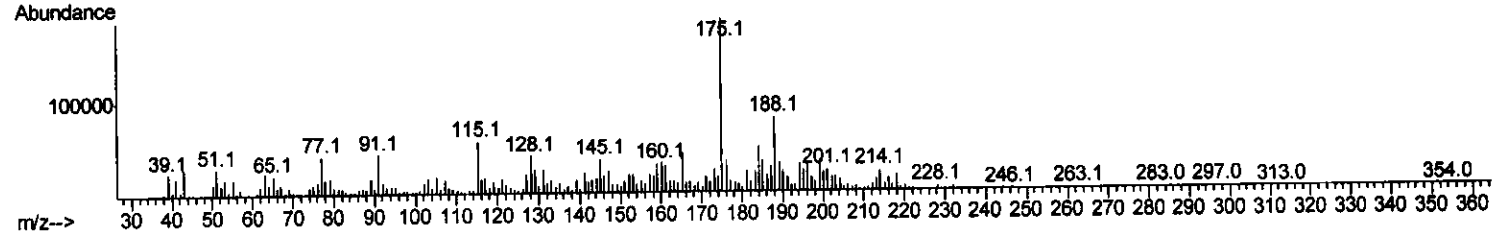
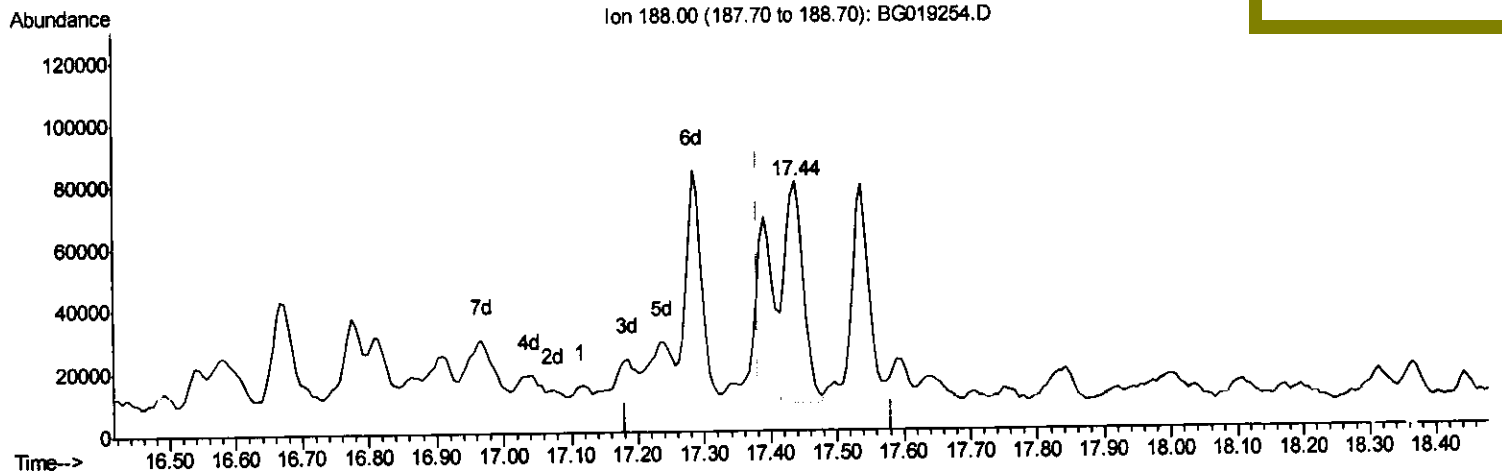
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 10:23:19 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
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Manual Integrations
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(62) Phenanthrene-d10 (I)

17.438min (+0.056) 20.00ng/ul m

response 136265

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	9.96
80.00	10.90	10.35
0.00	0.00	0.00

U m
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Quantitation Report (Qedit)

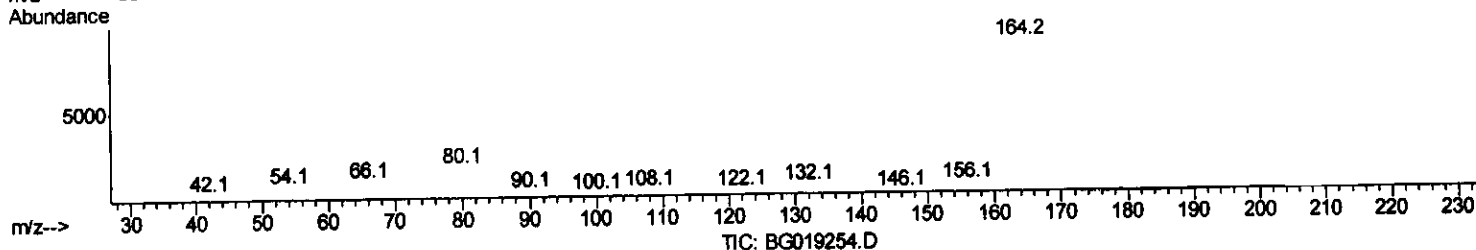
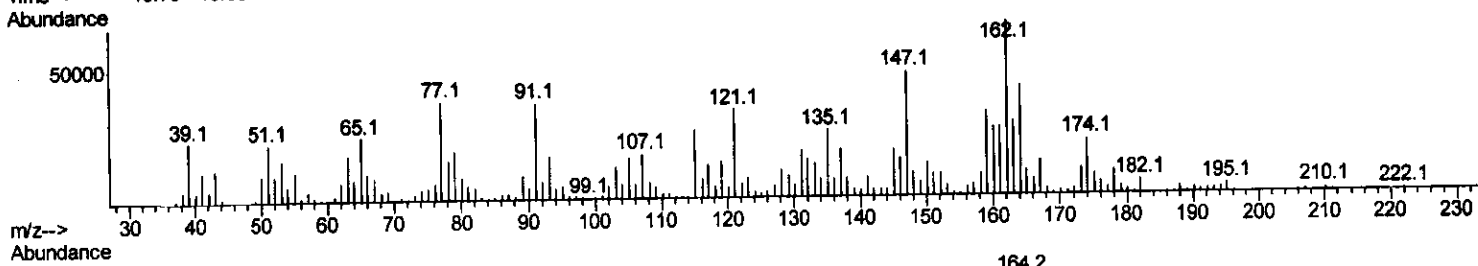
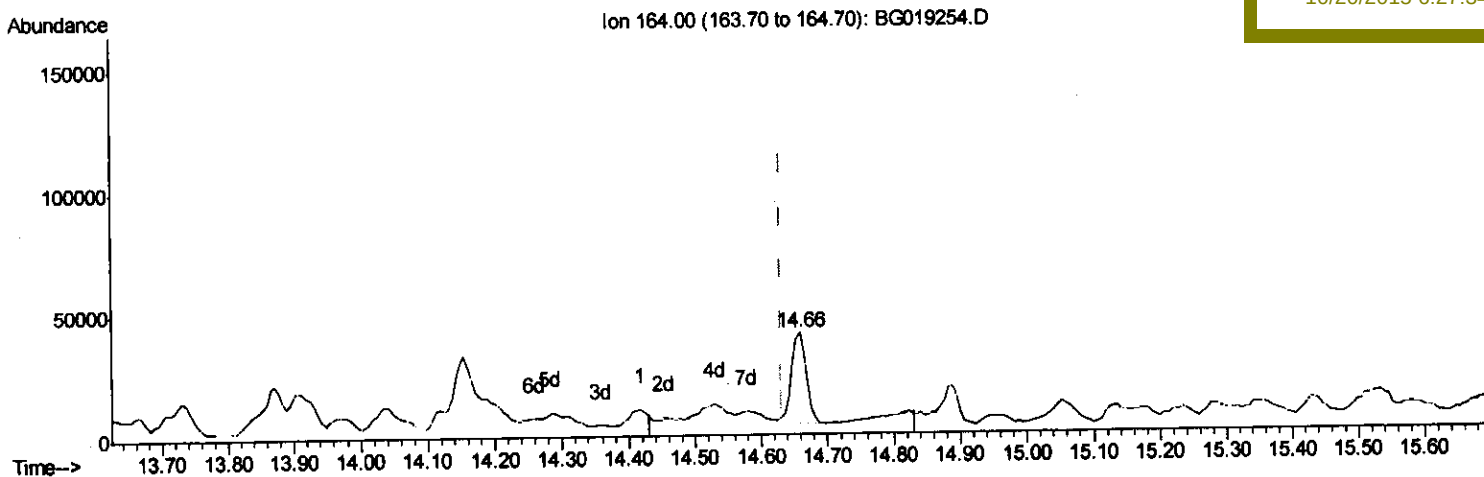
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E5LK2

Quant Time: Oct 20 10:23:19 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
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(36) Acenaphthene-d10 (I)

14.659min (+0.027) 20.00ng/ul m

response 58745

Ion Exp% Act%

164.00 100 100

162.00 102.00 160.68#

160.00 42.40 63.20#

0.00 0.00 0.00

UM
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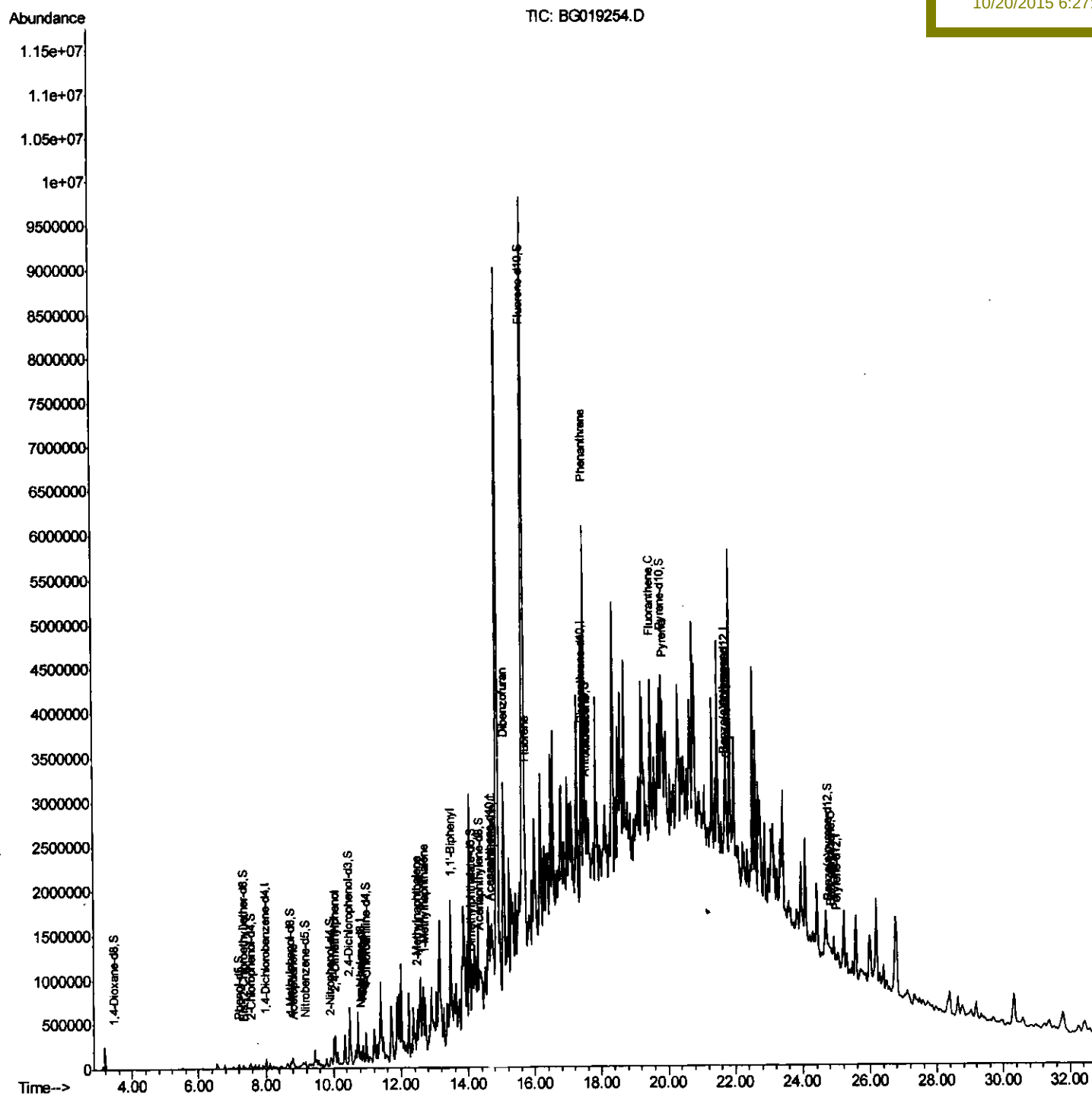
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
Data File : BG019254.D
Acq On : 20 Oct 2015 00:13
Operator : UM/NP
Sample : G3996-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E5LK2

Quant Time: Oct 20 10:23:19 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
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Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 10:23:19 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	24179	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	101944m	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.66	164	58745m	20.00	ng/ul	0.03
62) Phenanthrene-d10	17.44	188	136265m	20.00	ng/ul	0.06
78) Chrysene-d12	21.72	240	154432m	20.00	ng/ul	0.07
86) Perylene-d12	25.00	264	140383m	20.00	ng/ul	0.14

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.44	96	908m	2.09	ng/uL	0.00
5) Phenol-d5	7.20	99	29689	14.07	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.33	67	19398	14.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	24060	15.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	24265	13.57	ng/ul	0.03
19) Nitrobenzene-d5	9.17	128	12377	15.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.90	143	14600m	17.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	23694m	14.35	ng/ul	0.03
29) 4-Chloroaniline-d4	10.97	131	26875m	12.64	ng/ul	0.03
44) Dimethylphthalate-d6	14.09	166	78812m	15.34	ng/ul	0.06
47) Acenaphthylene-d8	14.35	160	90586m	16.31	ng/ul	0.03
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.65	176	158831m	36.17	ng/ul	0.03
63) 4,6-Dinitro-2-methylphenol	15.51	200	325	0.39	ng/ul	-0.24
71) Anthracene-d10	17.54	188	118089m	18.34	ng/ul	0.06
79) Pyrene-d10	19.82	212	118322m	16.89	ng/ul	0.06
90) Benzo(a)pyrene-d12	24.77	264	115555m	16.29	ng/ul	0.14

Target Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)	Ovalue
14) Acetophenone	8.83	105	8011	2.65	ng/ul#		38
24) 2,4-Dimethylphenol	10.05	107	212853m	99.19	ng/ul		
28) Naphthalene	10.87	128	127305m	23.89	ng/ul		
34) 2-Methylnaphthalene	12.48	142	151575m	35.88	ng/ul		
35) 1-Methylnaphthalene	12.70	142	153875m	37.20	ng/ul		
41) 1,1'-Biphenyl	13.48	154	85967m	18.74	ng/ul		
50) Acenaphthene	14.72	153	82520m	20.12	ng/ul		
54) Dibenzofuran	15.06	168	405202m	69.90	ng/ul		
59) Fluorene	15.72	166	323715m	65.25	ng/ul		
70) Phenanthrene	17.49	178	1542071m	202.67	ng/ul		
72) Anthracene	17.57	178	269616m	34.88	ng/ul		
77) Fluoranthene	19.49	202	711731m	74.73	ng/ul		
80) Pyrene	19.86	202	785184m	85.66	ng/ul		
83) Benzo(a)anthracene	21.70	228	203191m	23.30	ng/ul		
85) Chrysene	21.77	228	225293m	27.31	ng/ul		
91) Benzo(a)pyrene	24.85	252	71497m	9.34	ng/ul		

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

Quantitation Report (Qedit)

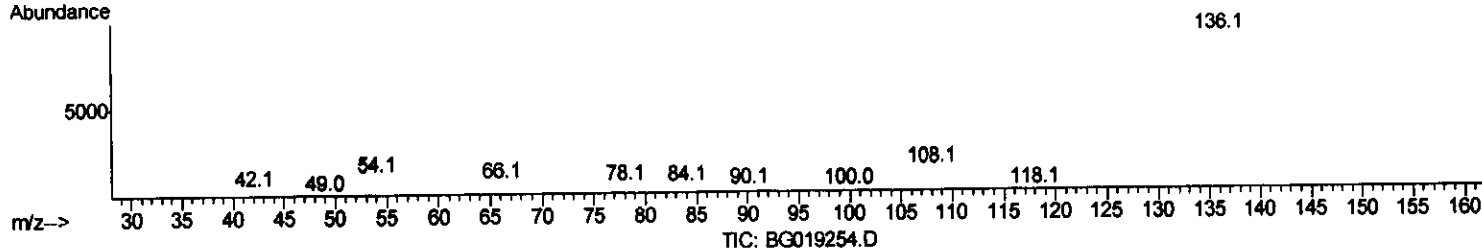
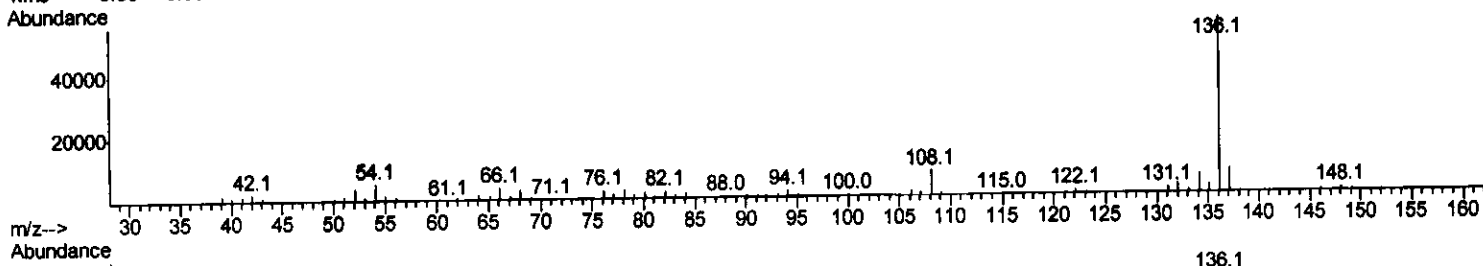
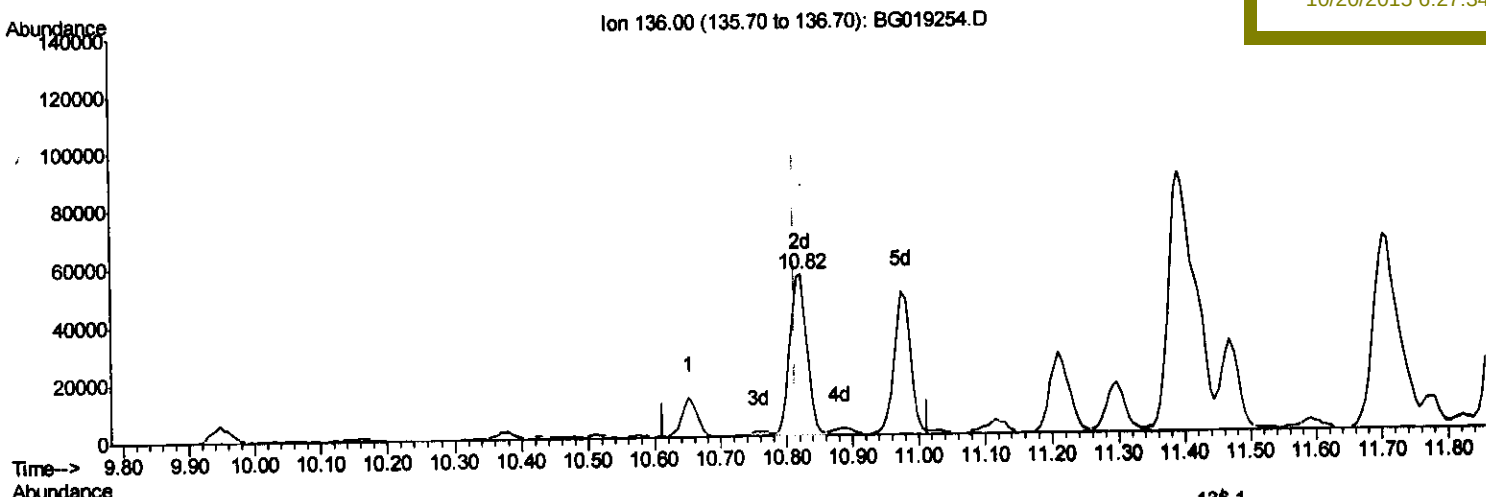
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
Data File : BG019254.D
Acq On : 20 Oct 2015 00:13
Operator : UM/NP
Sample : G3996-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
Client Sample ID :
E5LK2

Quant Time: Oct 20 10:23:19 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
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(18) Naphthalene-d8 (I)

10.822min (+0.009) 20.00ng/ul m

response 101944

Ion	Exp%	Act%
136.00	100	100
68.00	7.50	5.87#
0.00	0.00	0.00
0.00	0.00	0.00

UM
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Quantitation Report (Qedit)

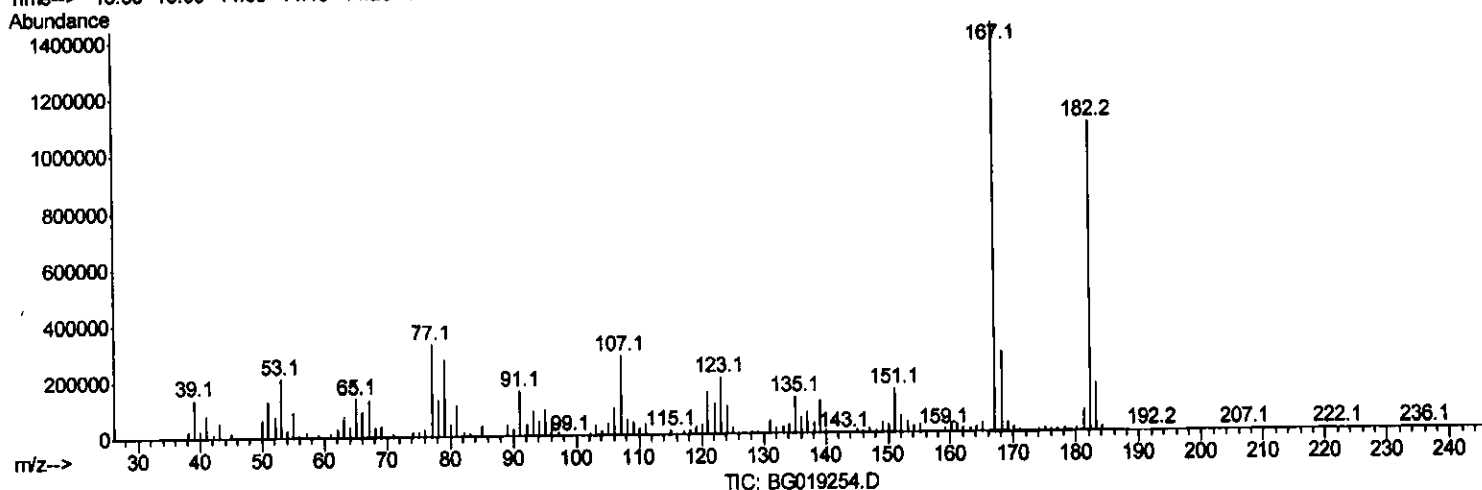
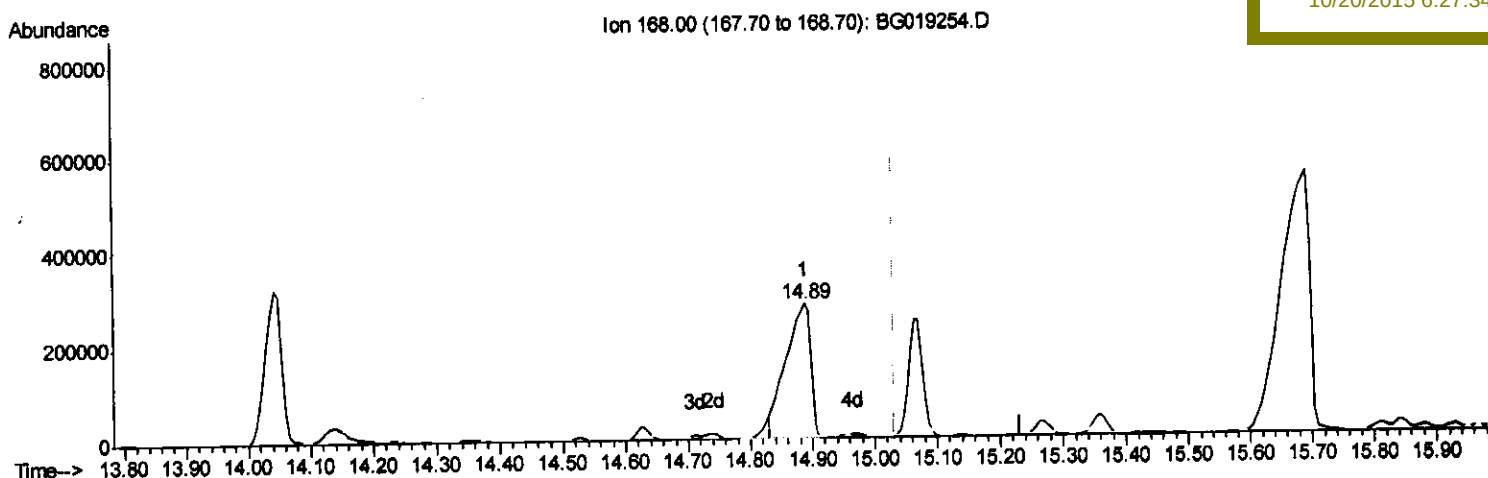
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
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Manual Integrations
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(54) Dibenzofuran

14.888min (-0.144) 581.99ng/ul

response 811503

Ion	Exp%	Act%
168.00	100	100
139.00	35.60	41.22
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

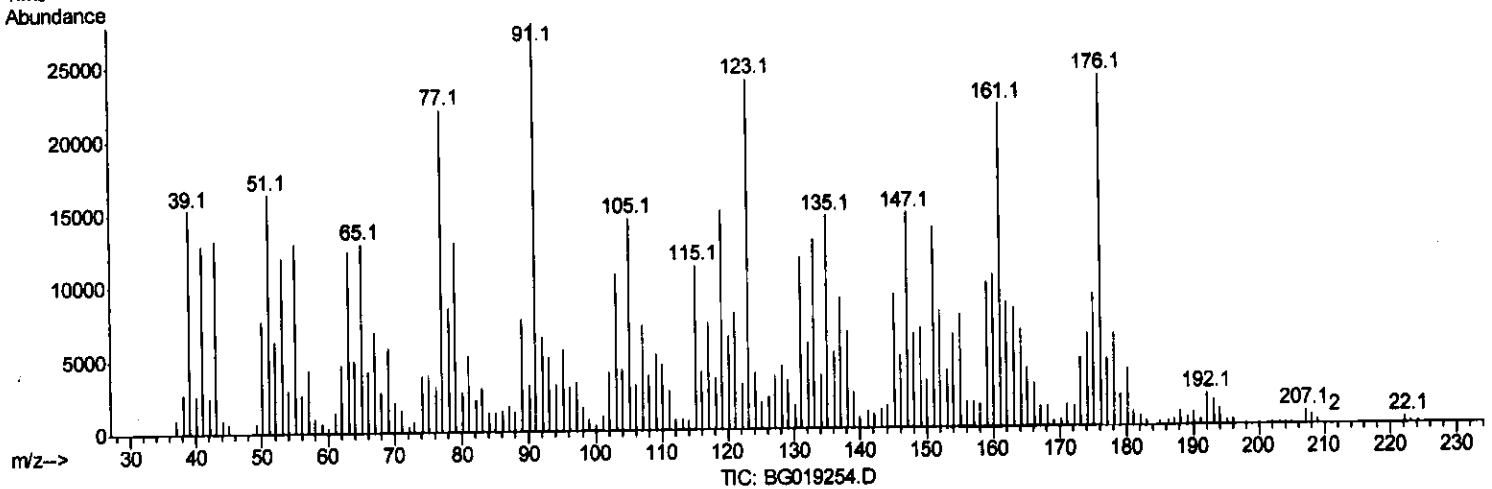
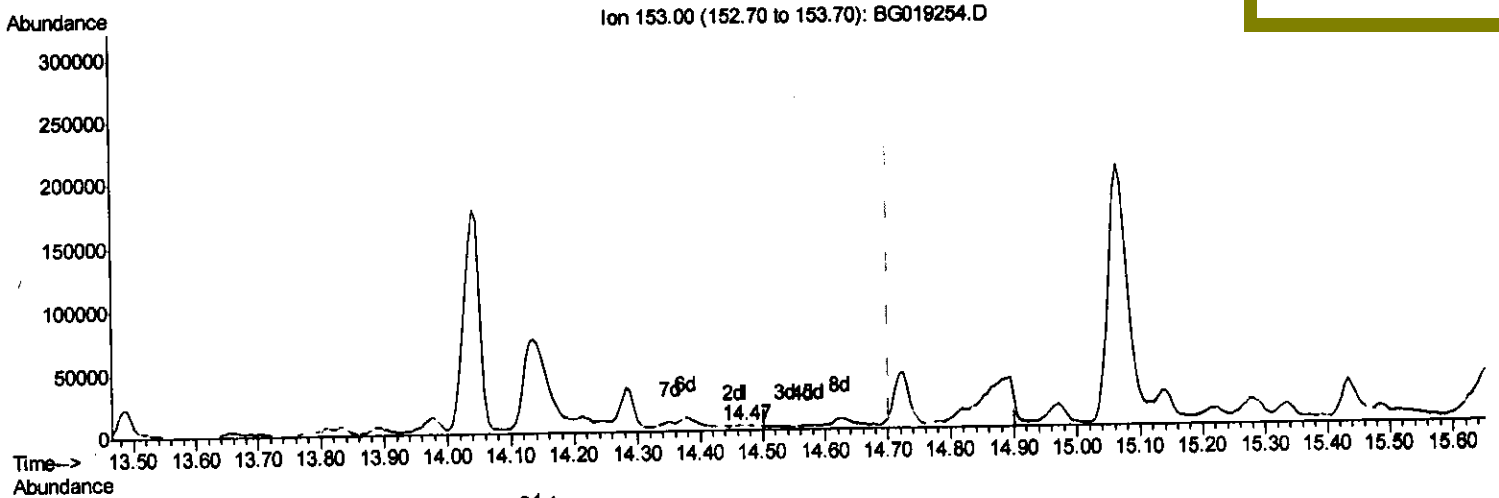
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

14.470min (-0.232) 0.19ng/ul

response 183

Ion	Exp%	Act%
153.00	100	100
152.00	45.20	201.50#
154.00	84.40	161.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

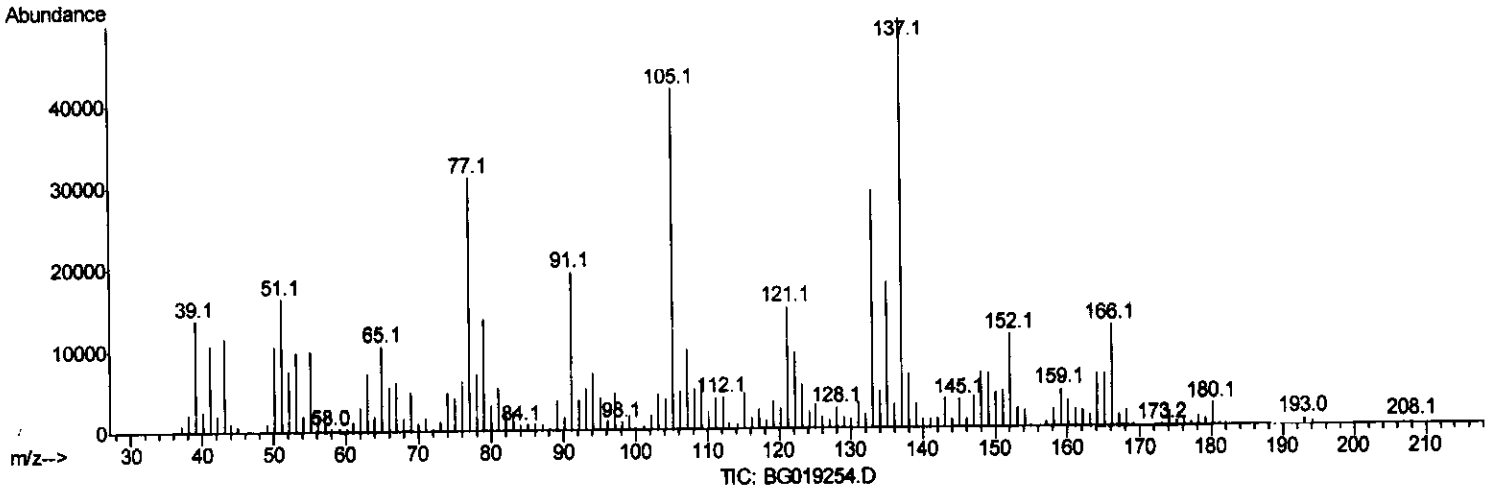
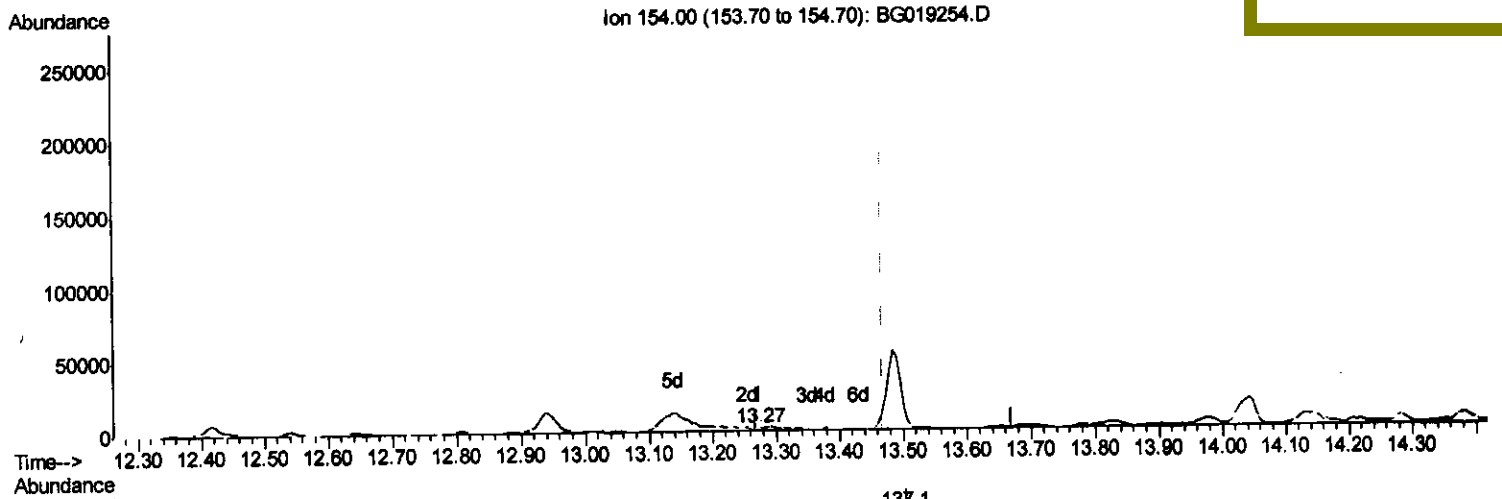
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

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Manual Integrations
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(41) 1,1'-Biphenyl

13.272min (-0.197) 0.17ng/ul

response 184

Ion	Exp%	Act%
154.00	100	100
153.00	39.20	111.50#
76.00	13.50	291.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

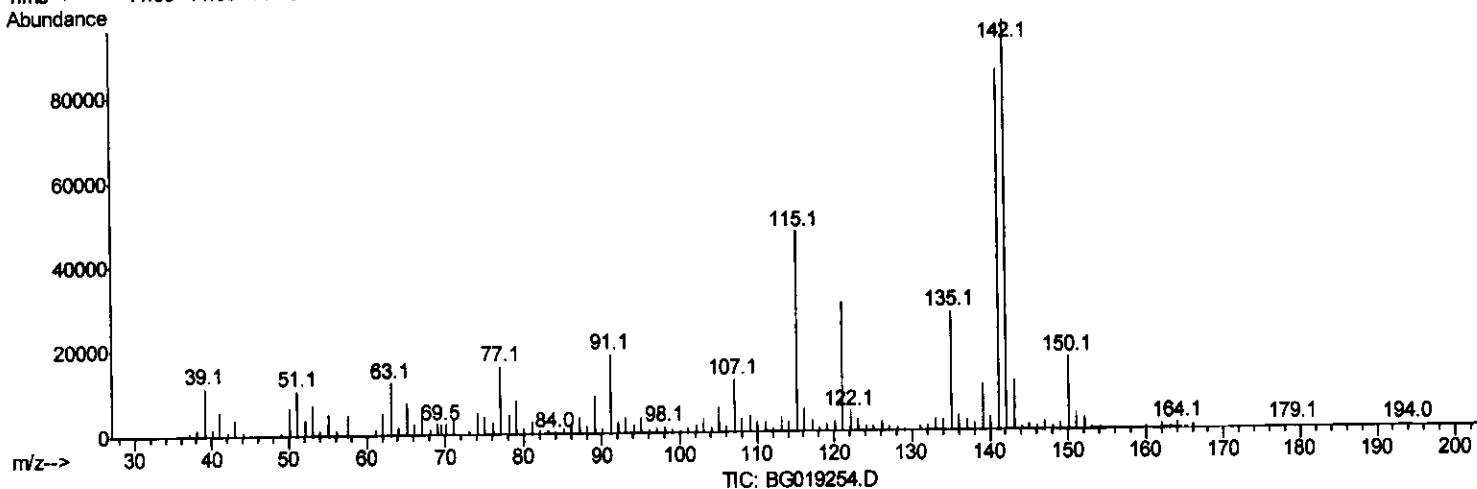
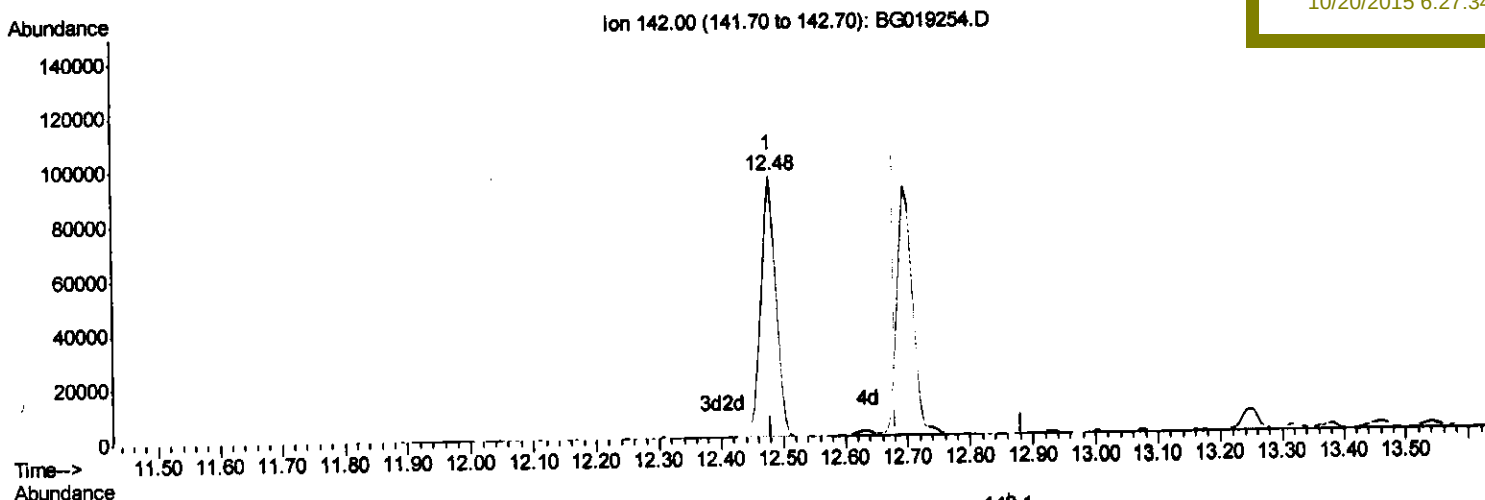
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(35) 1-Methylnaphthalene

12.479min (-0.203) 189.29ng/ul

response 151714

ion	Exp%	Act%
142.00	100	100
141.00	93.50	87.95
116.00	4.00	5.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

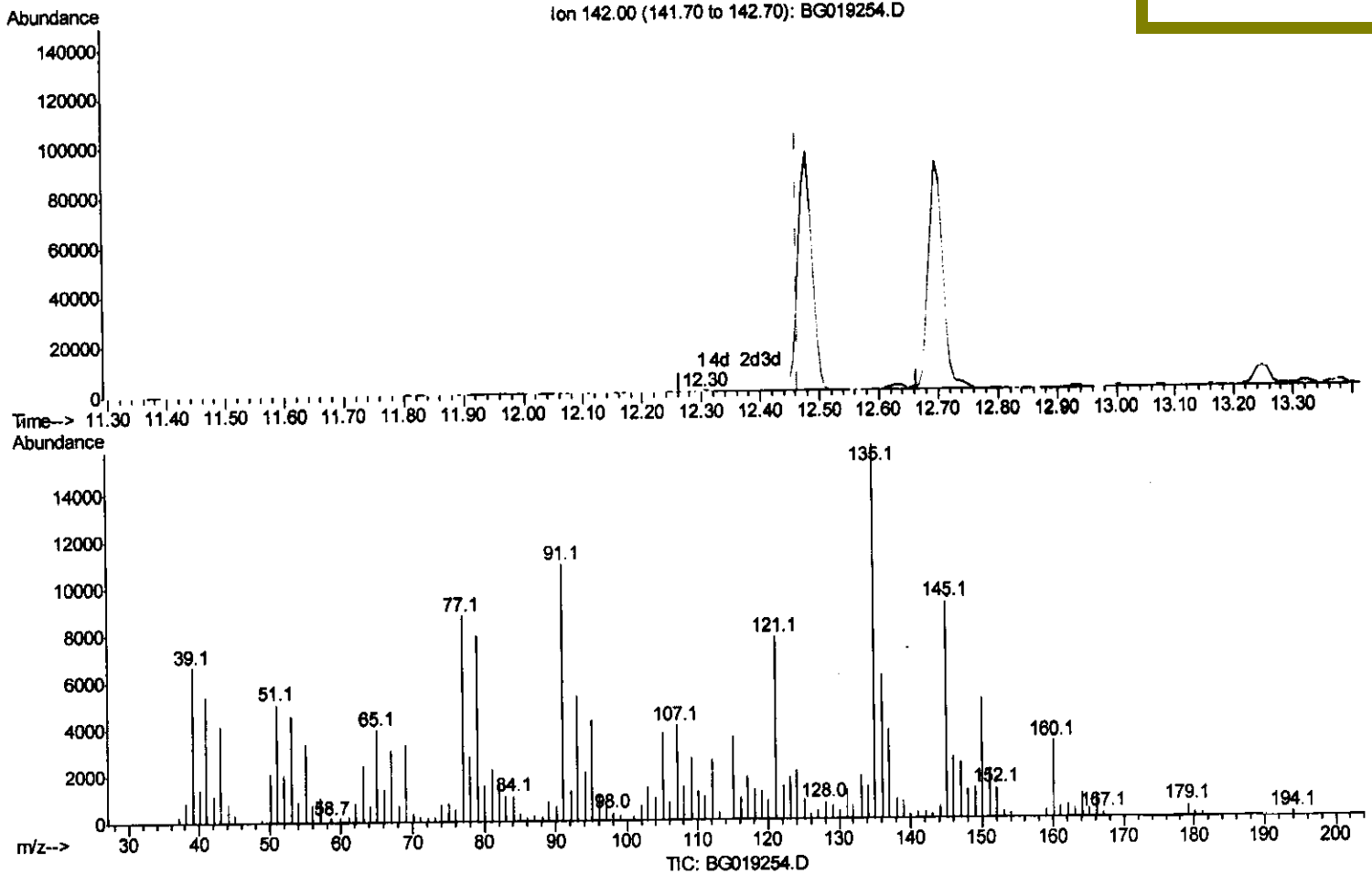
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
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Manual Integrations
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(34) 2-Methylnaphthalene

12.302min (-0.161) 0.37ng/ul

response 335

Ion	Exp%	Act%
142.00	100	100
141.00	91.70	101.03
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

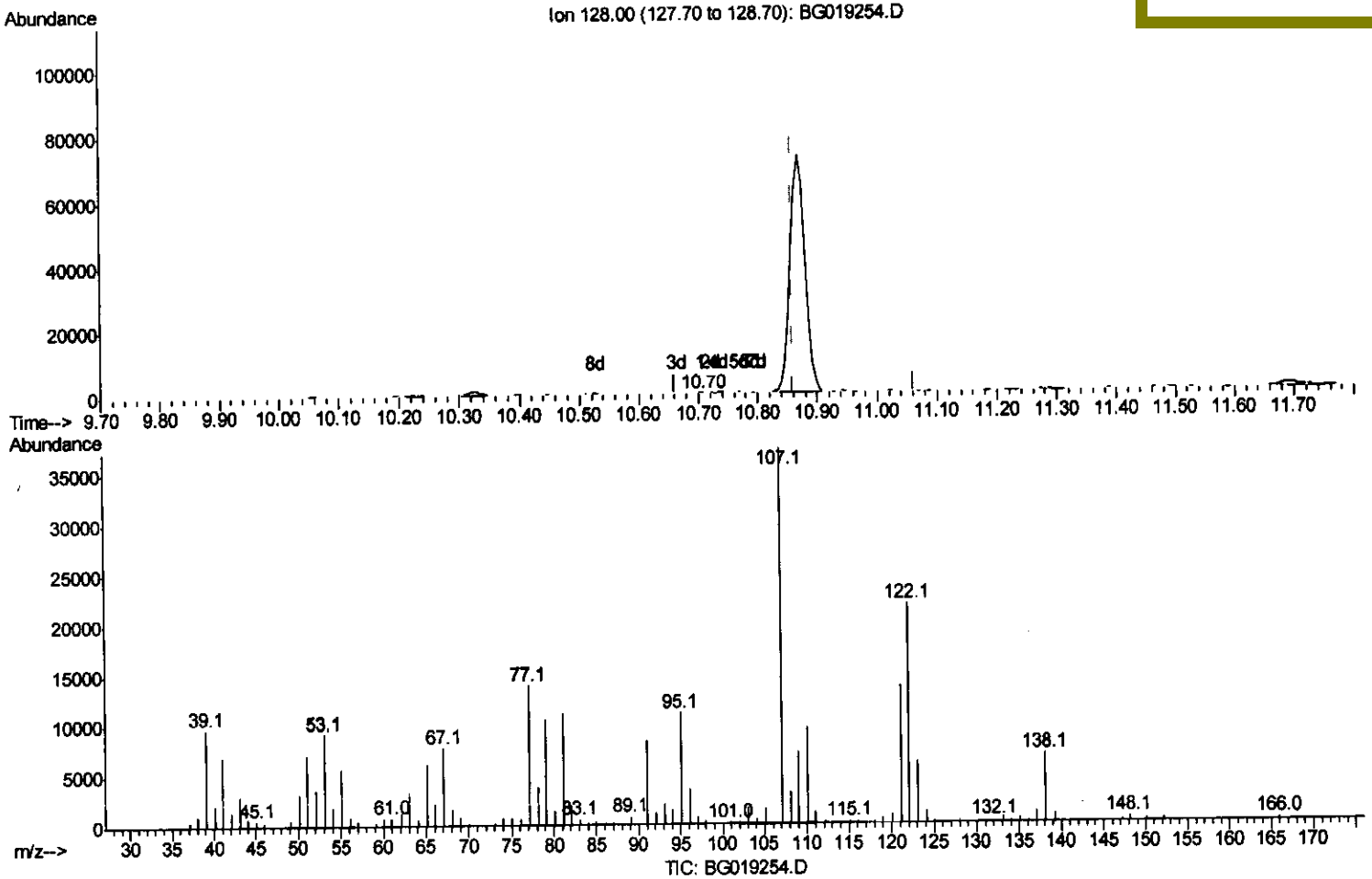
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
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Instrument :
 BNA_G
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 E5LK2

Quant Time: Oct 20 19:13:21 2015
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Manual Integrations
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(28) Naphthalene

10.704min (-0.156) 0.06ng/ul

response 70

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)

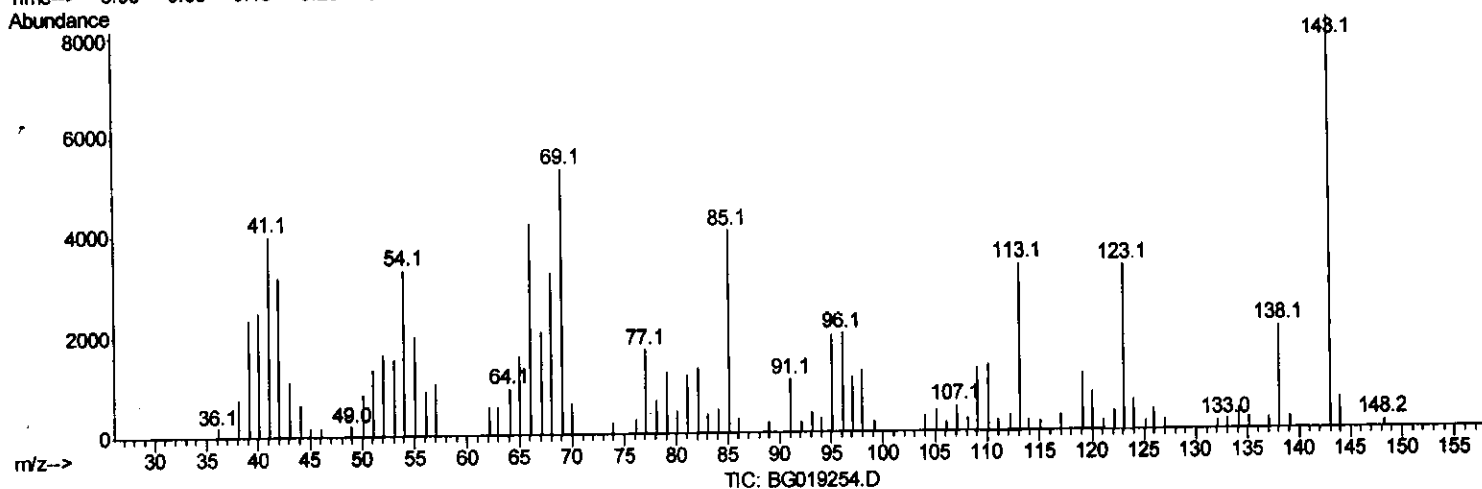
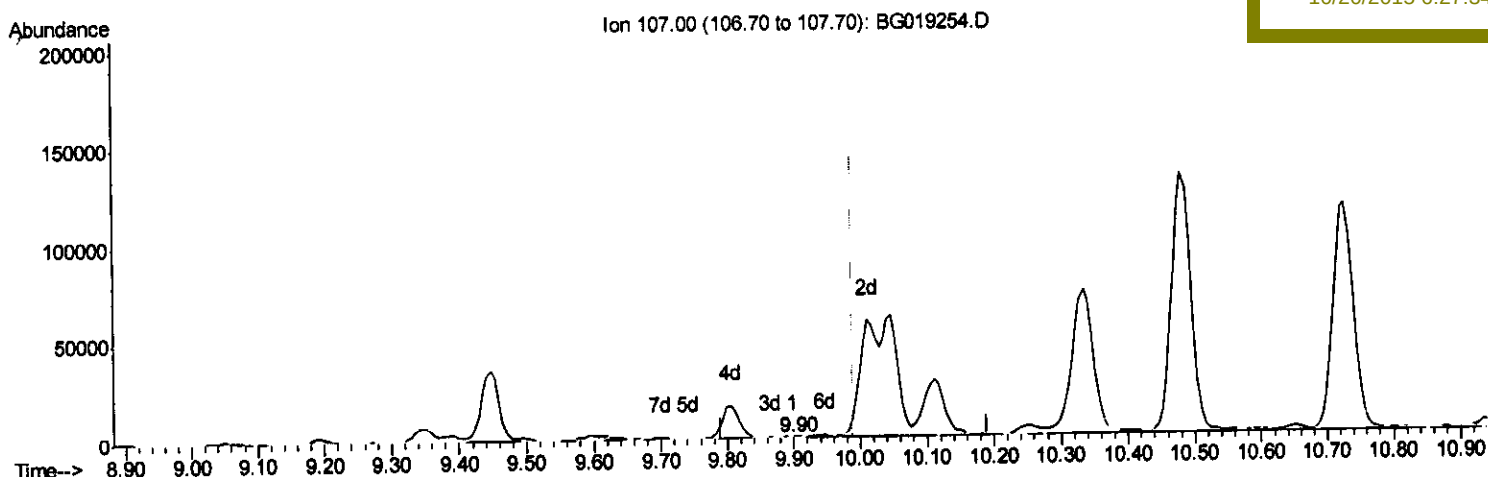
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 E5LK2

Quant Time: Oct 20 19:13:21 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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(24) 2,4-Dimethylphenol

9.899min (-0.091) 0.96ng/ul

response 444

Ion	Exp%	Act%
107.00	100	100
121.00	46.50	37.87
122.00	84.50	75.74
0.00	0.00	0.00

Quantitation Report (Qedit)

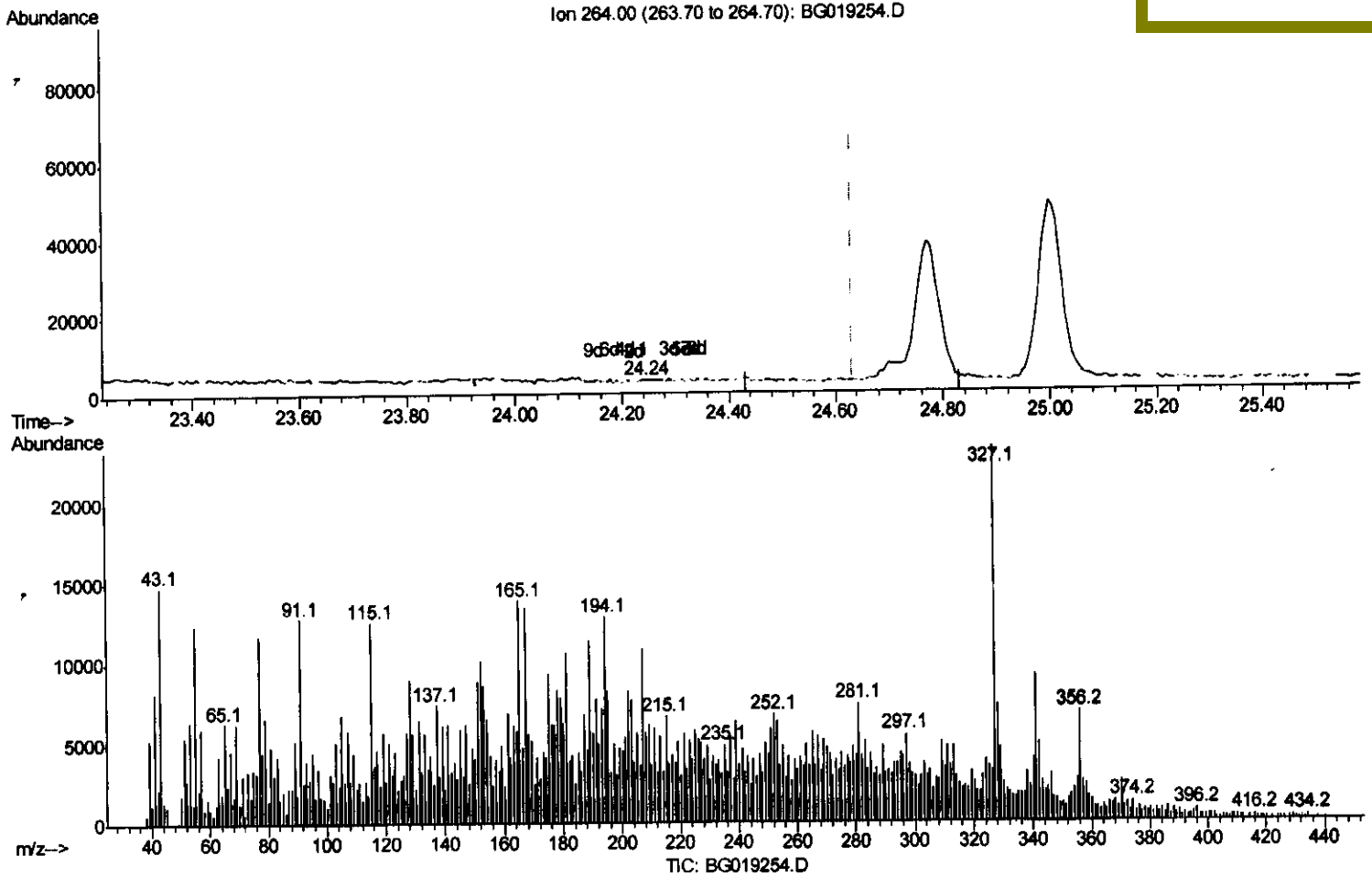
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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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(90) Benzo(a)pyrene-d12 (S)

24.241min (-0.391) 12.38ng/ui

response 252

Ion	Exp%	Act%
264.00	100	100
132.00	15.40	91.51#
118.00	9.00	68.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

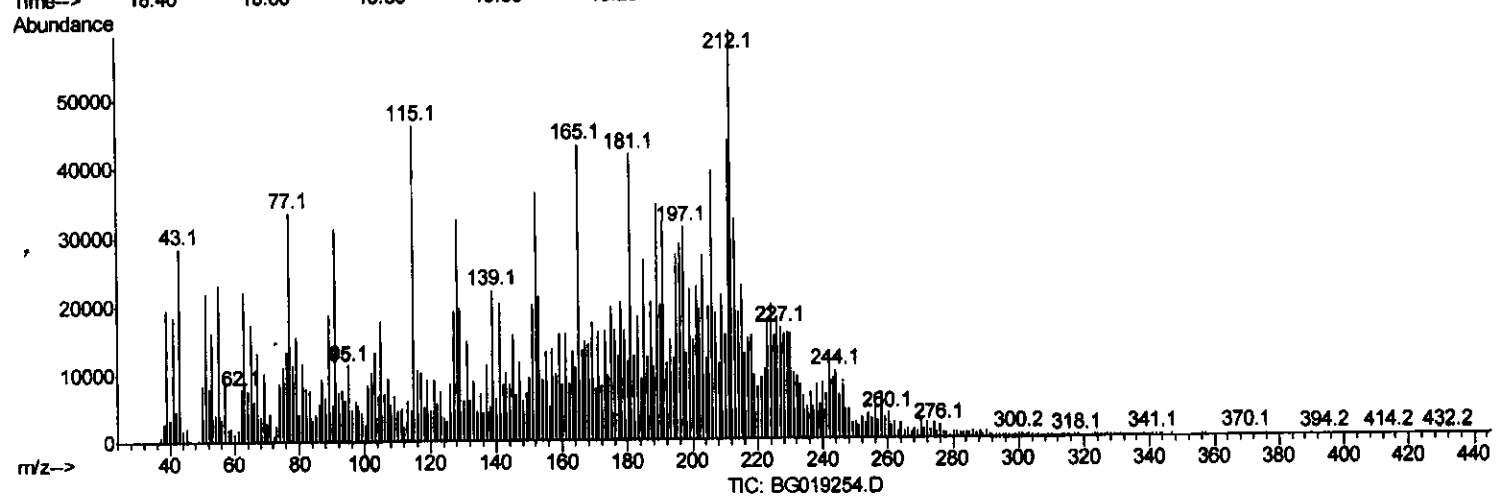
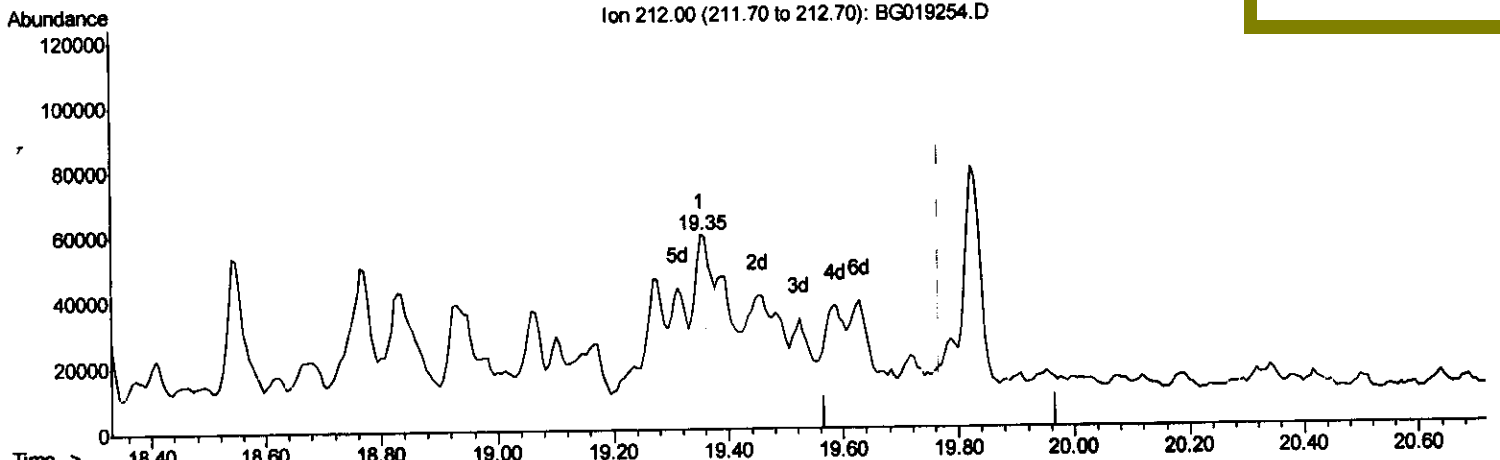
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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
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(79) Pyrene-d10 (S)

19.353min (-0.414) 1411.87ng/ul

response 48541

Ion	Exp%	Act%
212.00	100	100
106.00	14.00	11.70
104.00	9.60	11.24
0.00	0.00	0.00

Quantitation Report (Qedit)

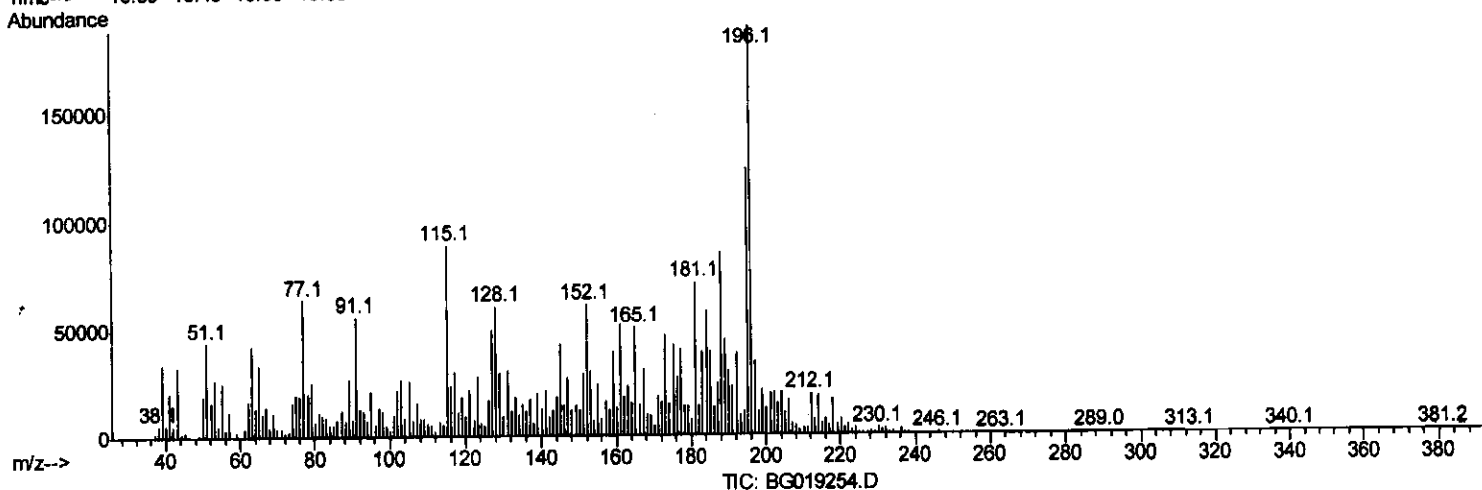
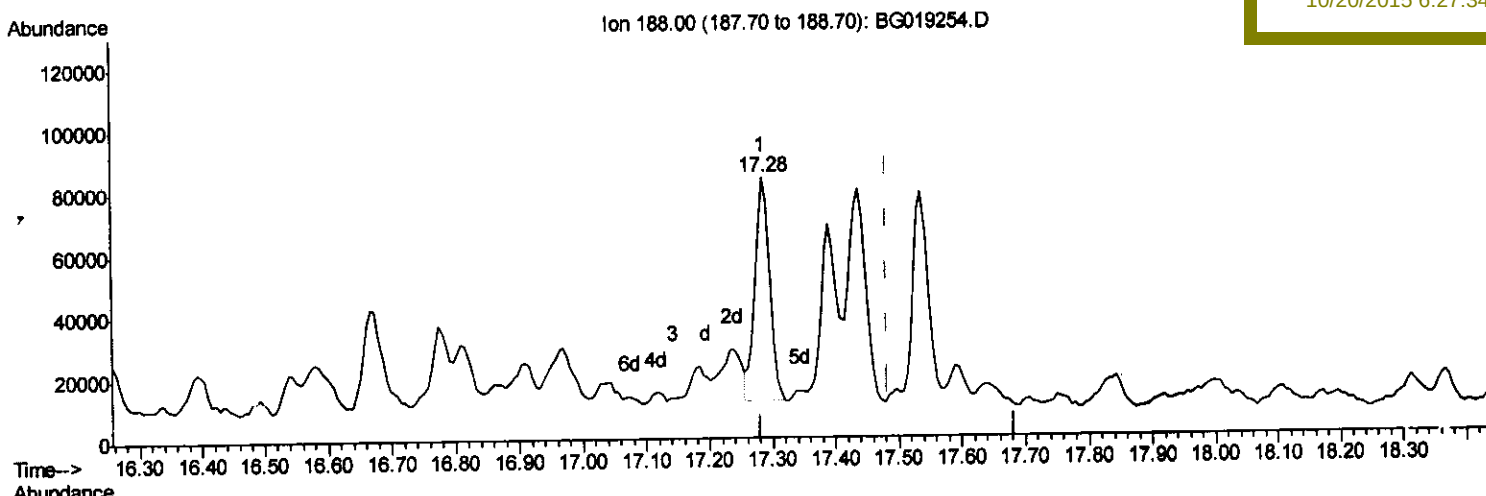
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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
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(71) Anthracene-d10 (S)

17.285min (-0.197) 527.36ng/ul

response 114389

Ion	Exp%	Act%
188.00	100	100
94.00	10.20	8.78
80.00	9.40	7.65
0.00	0.00	0.00

Quantitation Report (Qedit)

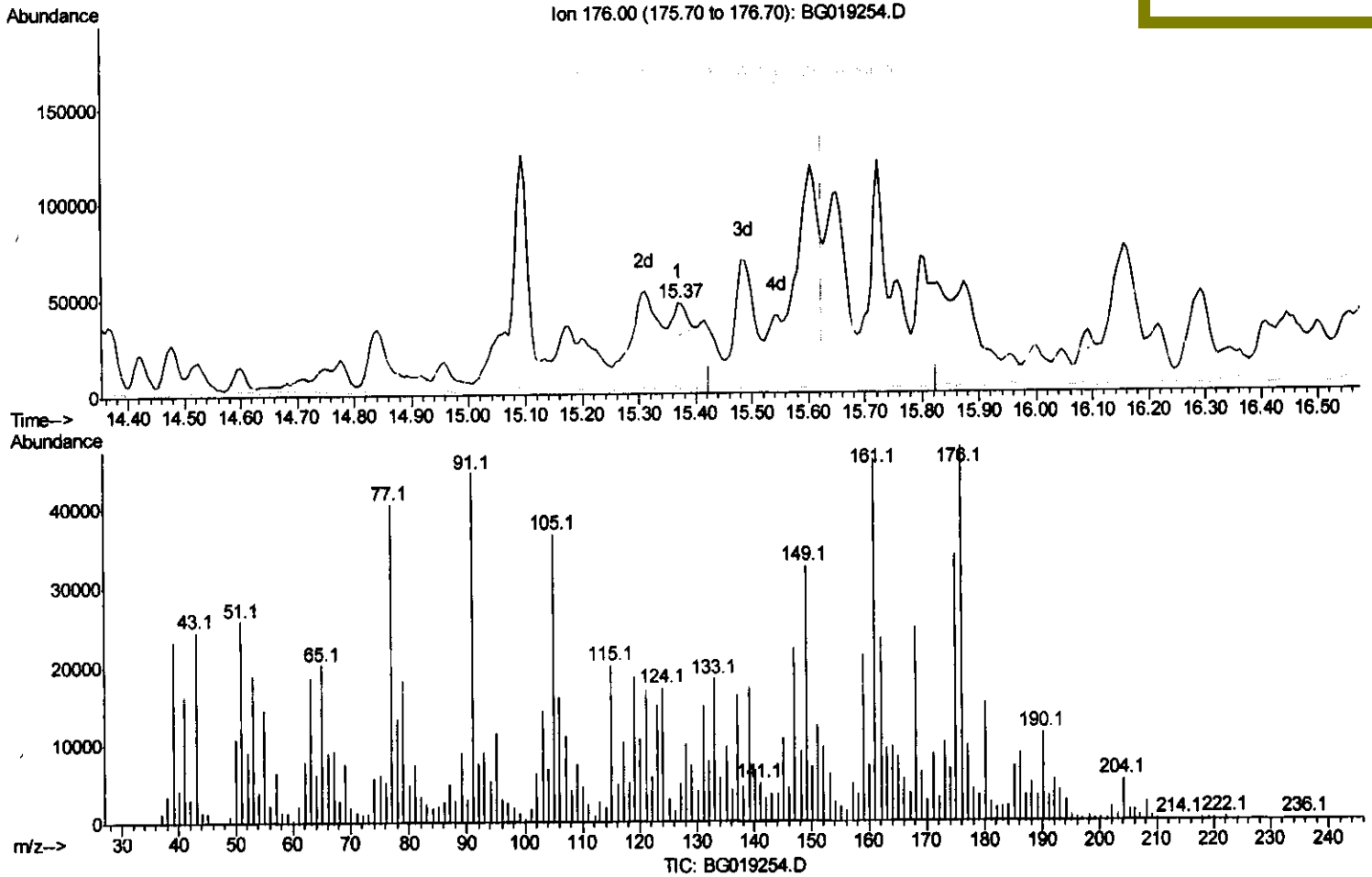
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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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(58) Fluorene-d10 (S)

15.369min (-0.255) 26.20ng/ul

response 27674

Ion	Exp%	Act%
176.00	100	100
174.00	97.30	14.19#
87.00	12.30	10.38
86.00	11.30	5.53#

Quantitation Report (Qedit)

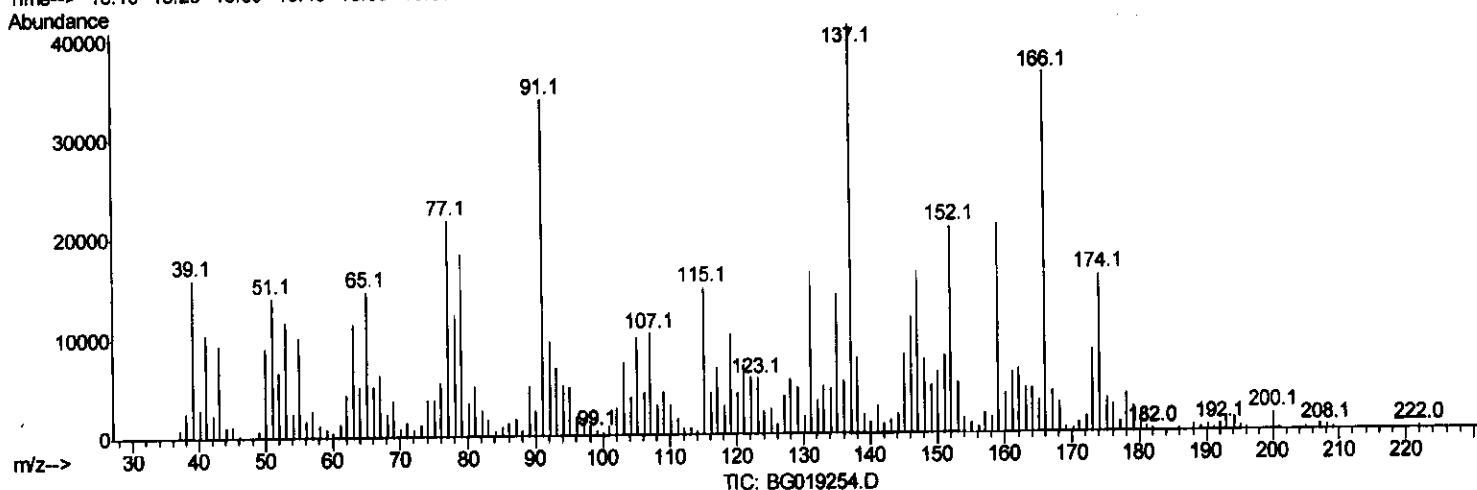
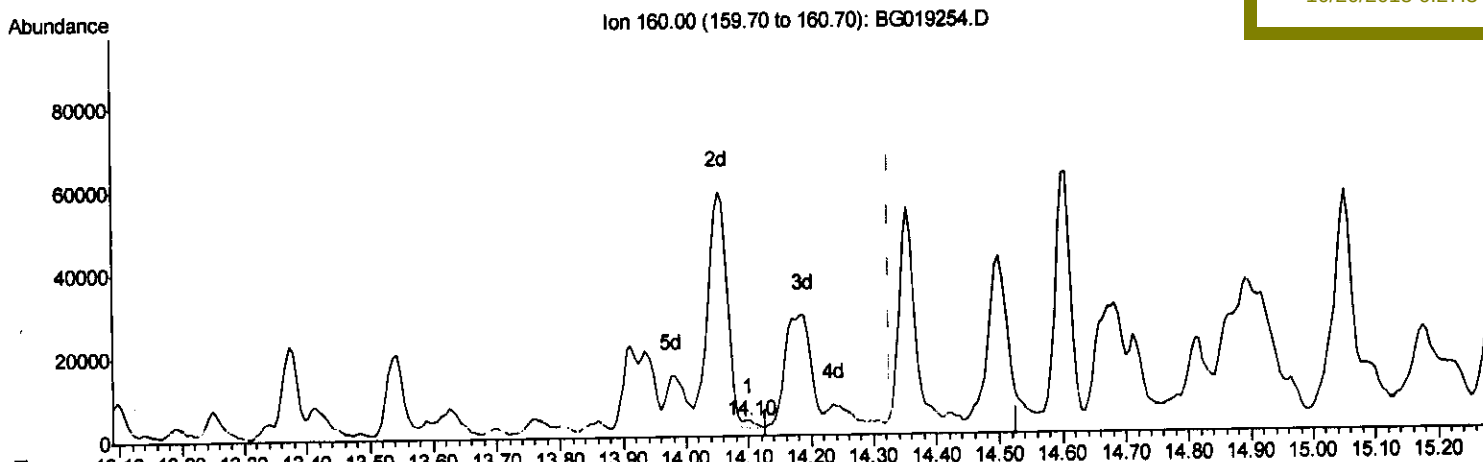
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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)

14.100min (-0.226) 1.49ng/ul

response 1997

Ion	Exp%	Act%
160.00	100	100
80.00	11.60	85.38#
158.00	15.80	40.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

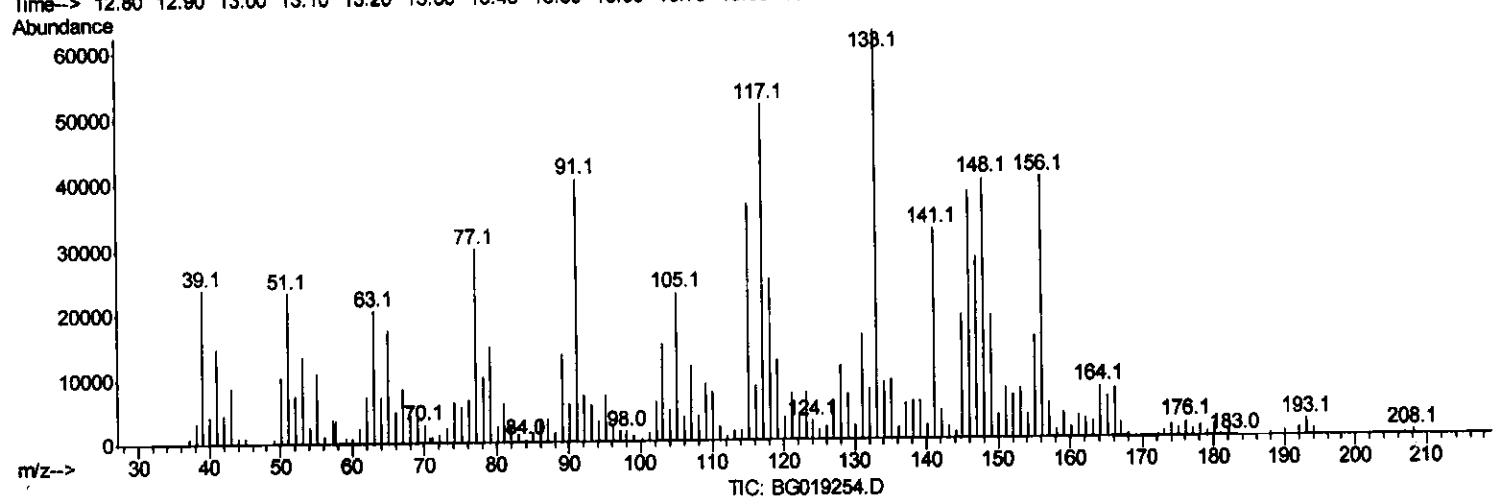
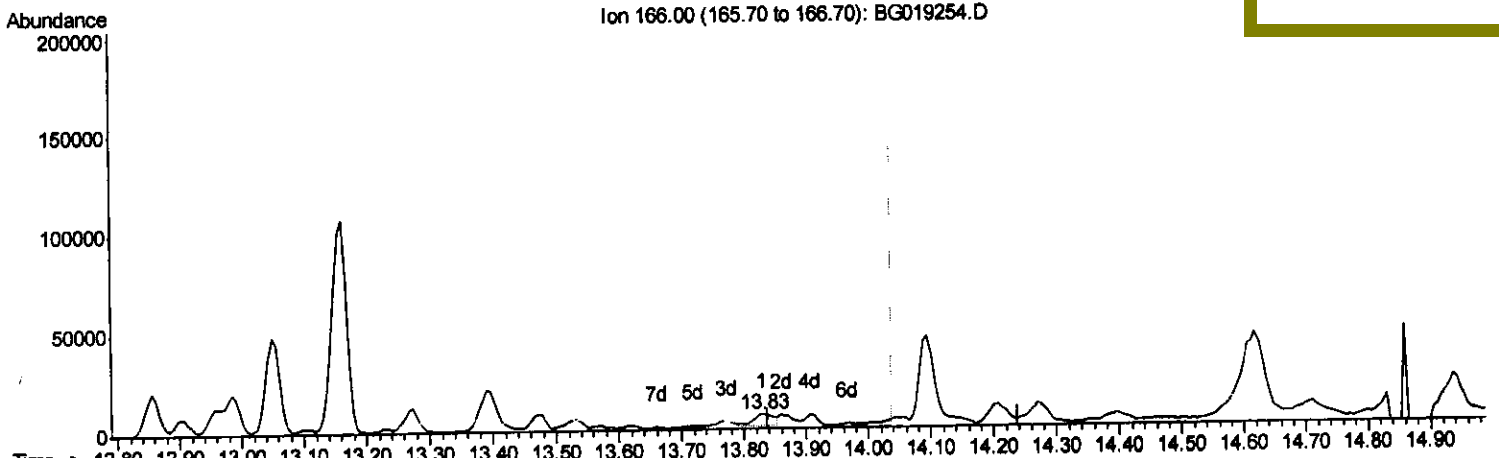
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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) 12.01ng/ul

response 14847

Ion	Exp%	Act%
166.00	100	100
78.00	16.00	132.16#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

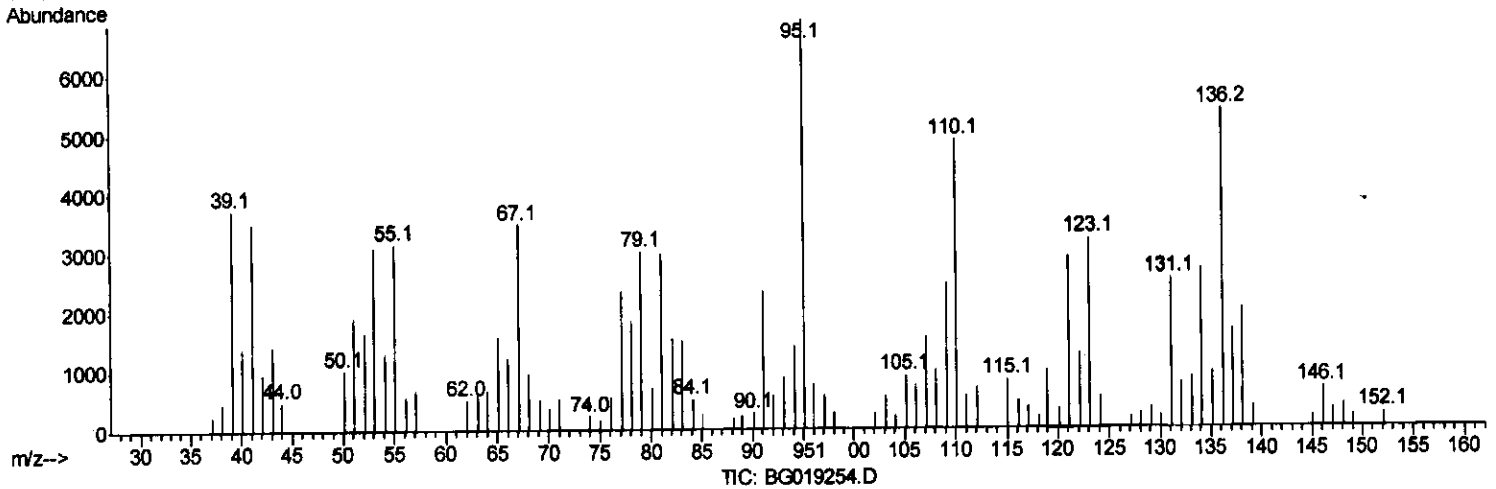
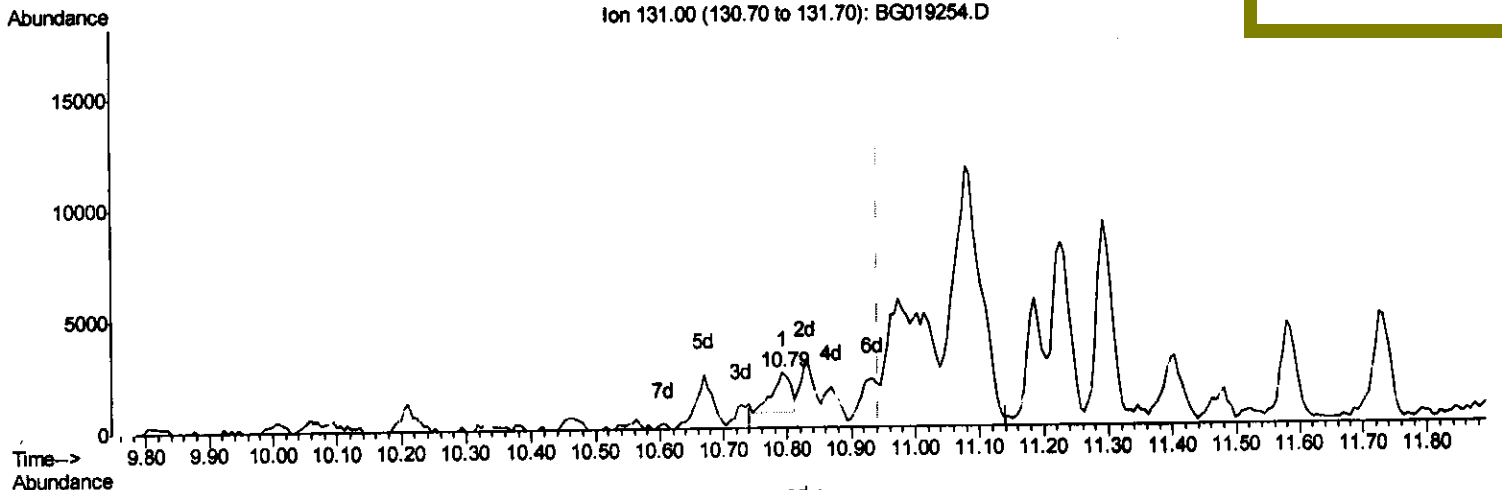
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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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(29) 4-Chloroaniline-d4 (S)

10.792min (-0.150) 7.76ng/ul

response 3576

Ion	Exp%	Act%
131.00	100	100
133.00	31.50	33.44
69.00	17.00	20.15
0.00	0.00	0.00

Quantitation Report (Qedit)

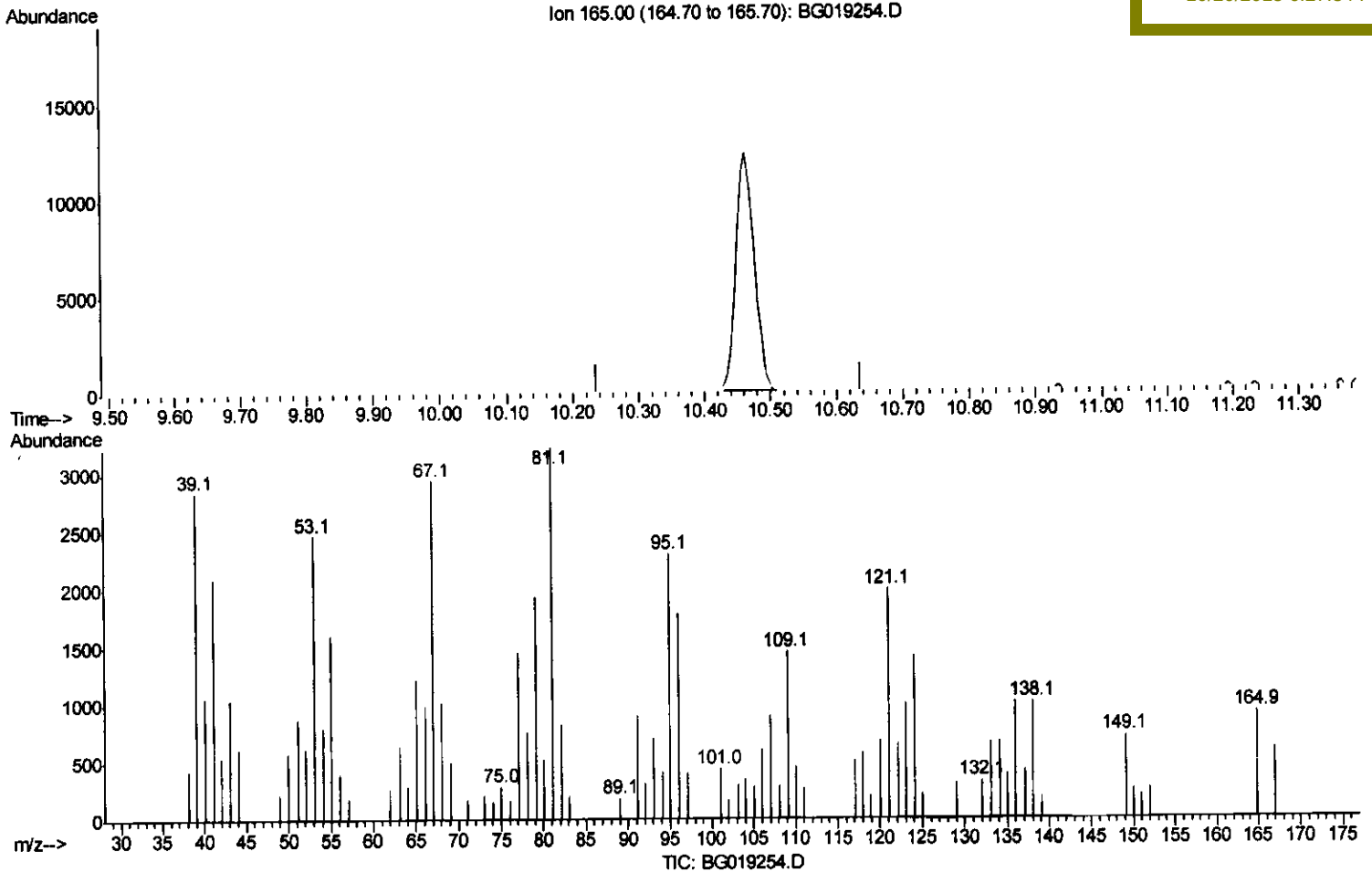
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESLK2

Quant Time: Oct 20 19:13:21 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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(26) 2,4-Dichlorophenol-d3 (S)

10.437min (-10.437) 0.00ng/ui

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)

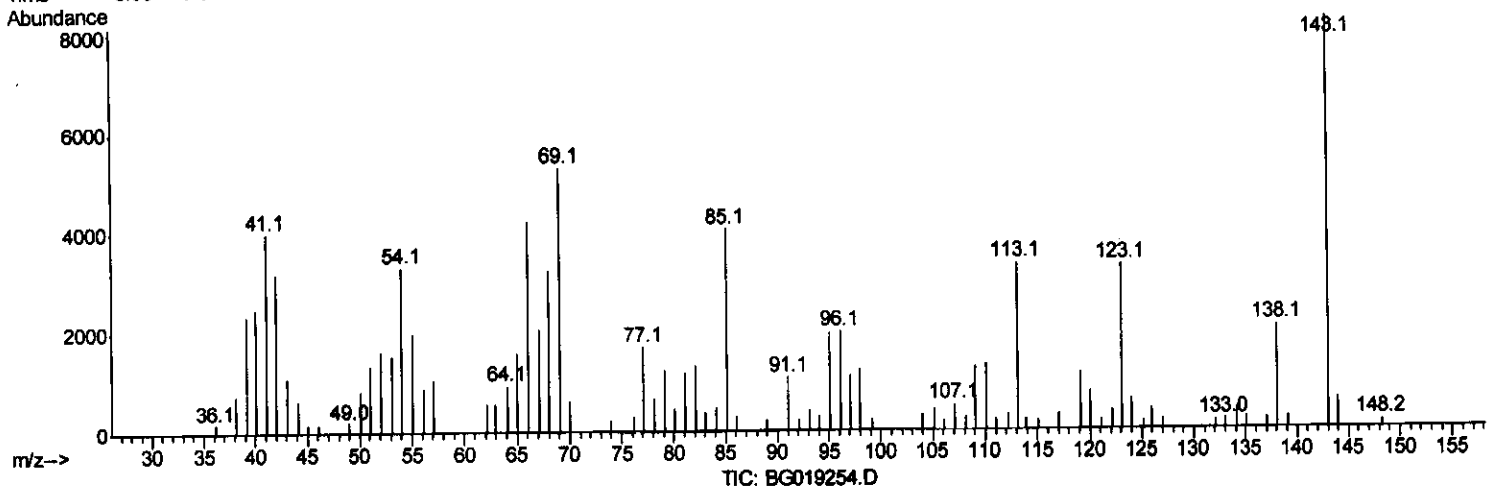
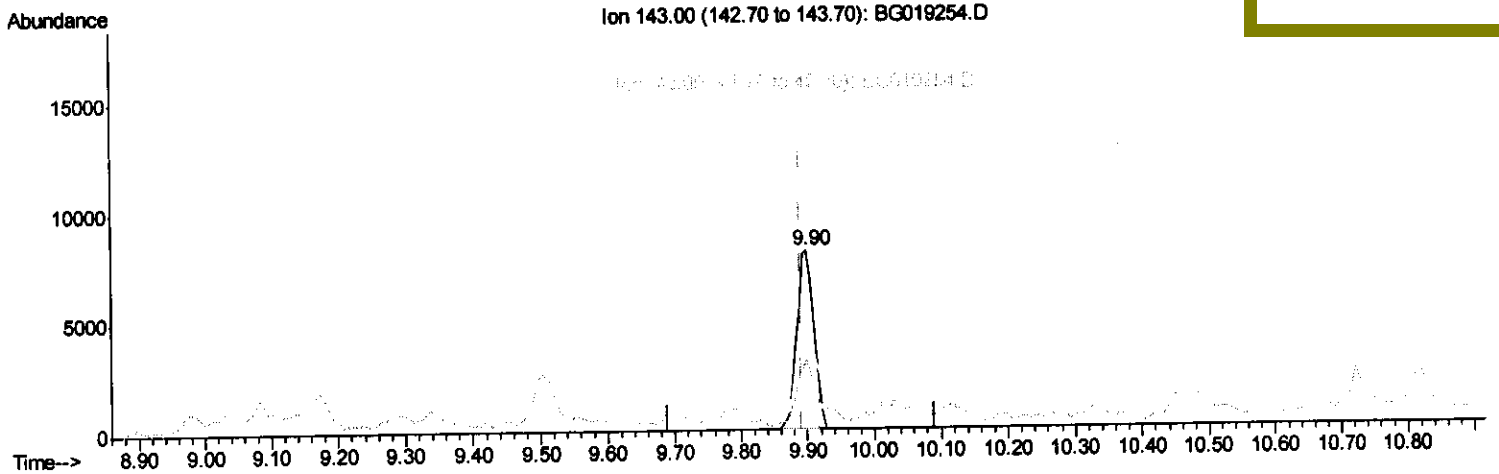
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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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(22) 2-Nitrophenol-d4 (S)

9.899min (+0.009) 79.42ng/ul

response 14344

Ion	Exp%	Act%
143.00	100	100
69.00	53.30	64.87#
41.00	26.40	49.07#
42.00	28.40	39.05#

Quantitation Report (Qedit)

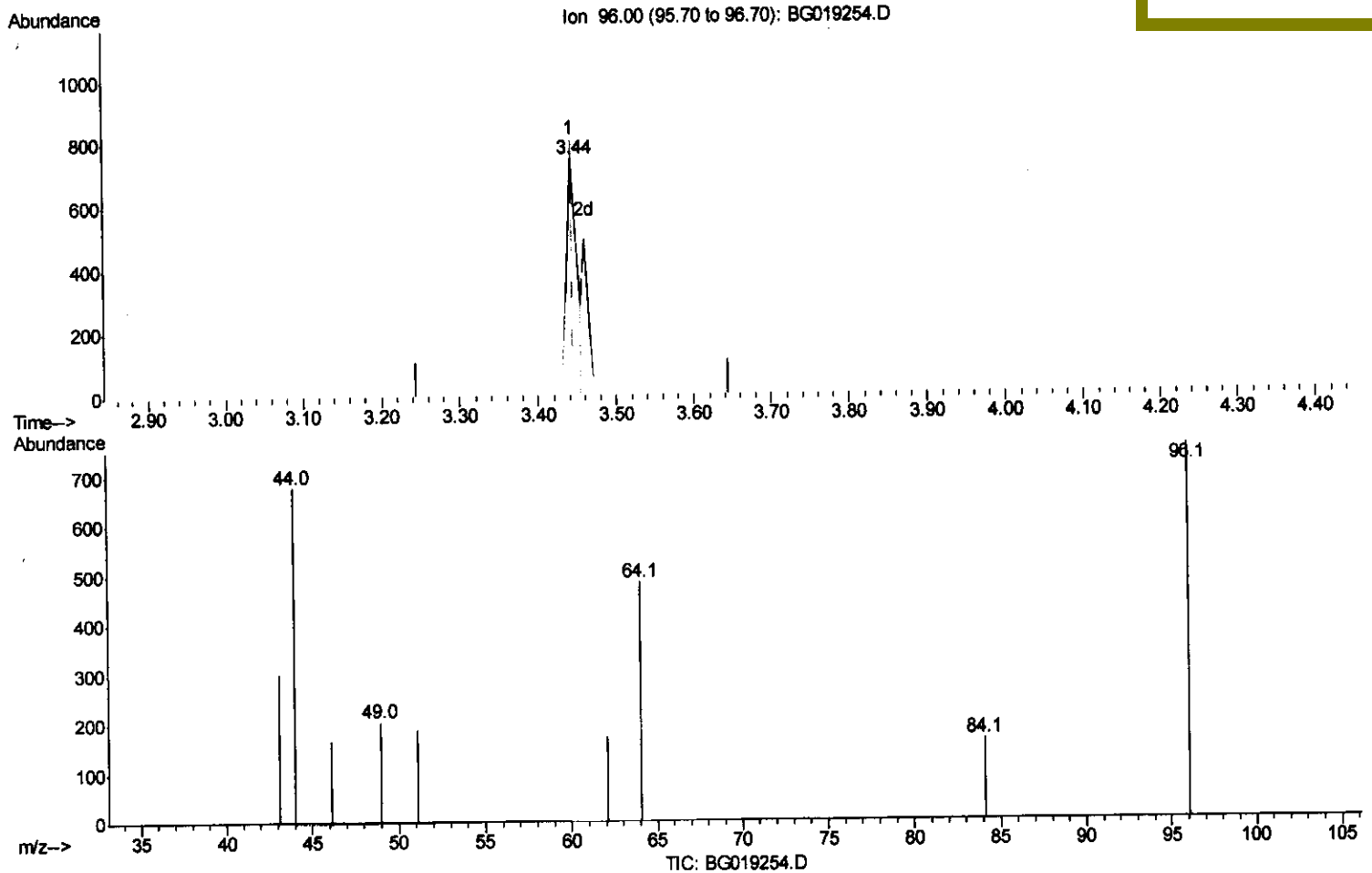
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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)

3.442min (-0.003) 1.50ng/uL

response 651

Ion	Exp%	Act%
96.00	100	100
64.00	83.40	64.13#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

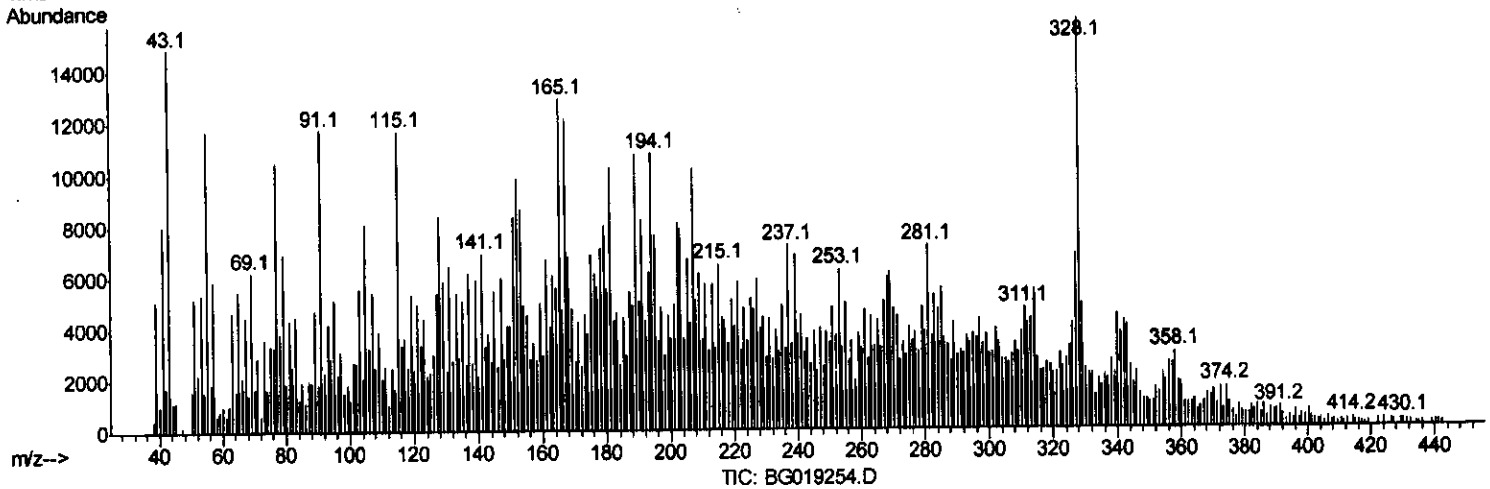
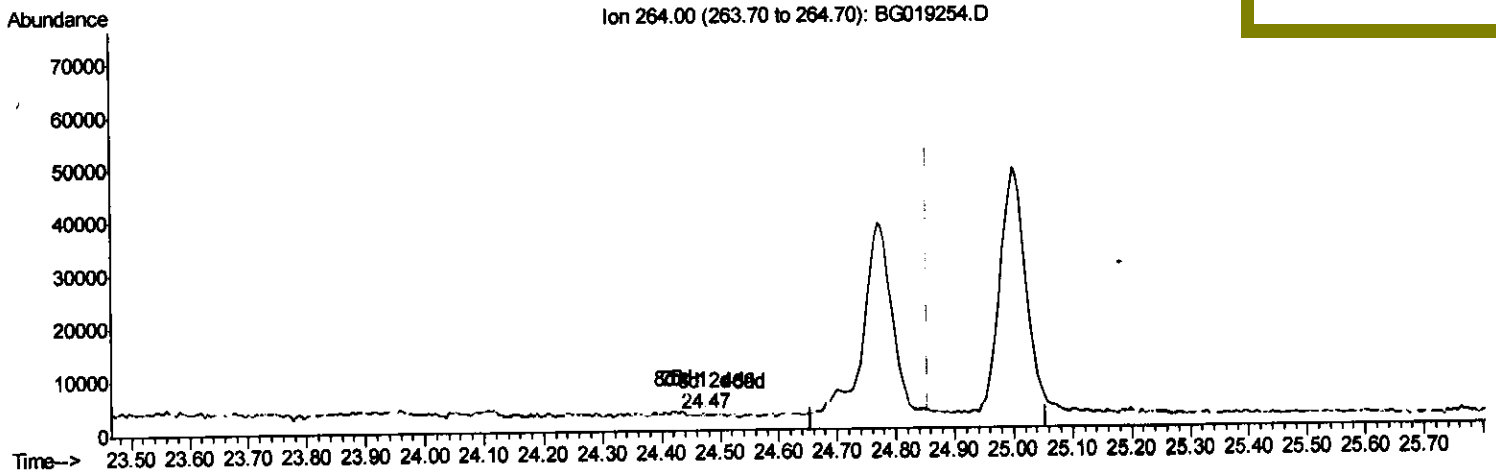
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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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(86) Perylene-d12 (I)

24.471min (-0.385) 20.00ng/ul

response 403

Ion	Exp%	Act%
264.00	100	100
260.00	24.00	97.00#
265.00	21.10	129.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

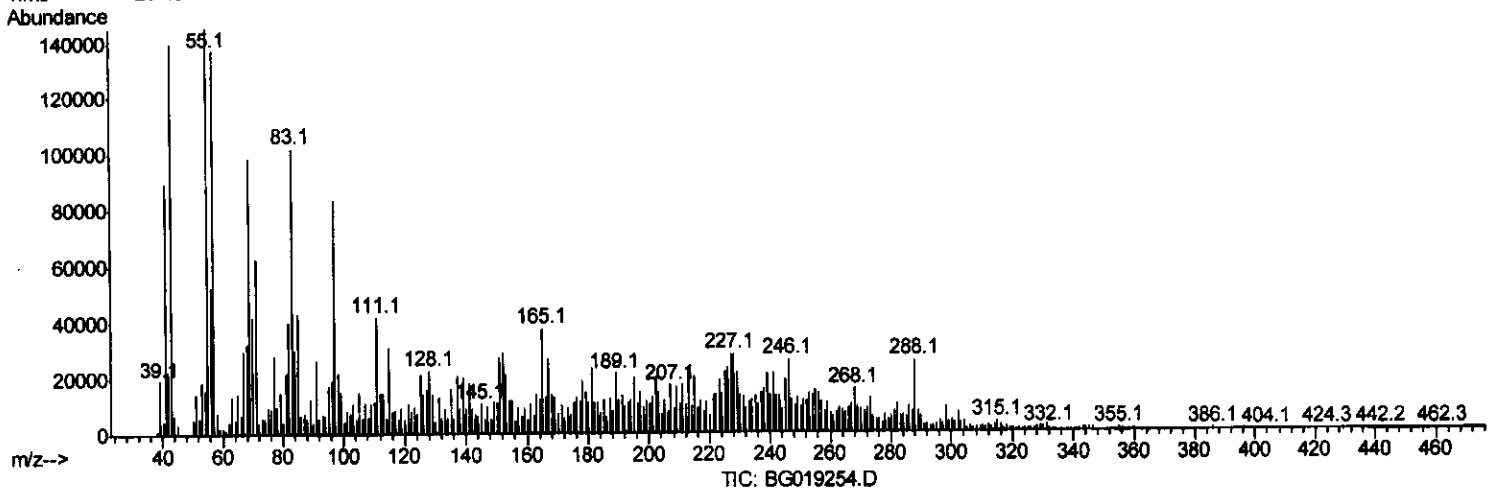
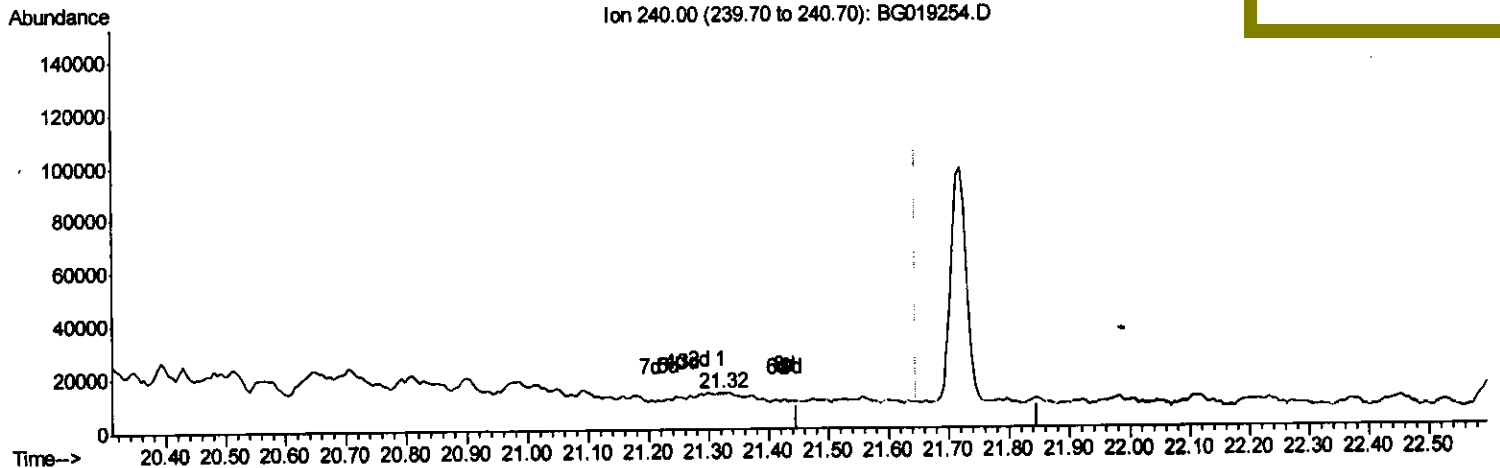
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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)

21.321min (-0.326) 20.00ng/ul

response 758

Ion	Exp%	Act%
240.00	100	100
120.00	10.30	37.10#
236.00	26.00	73.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

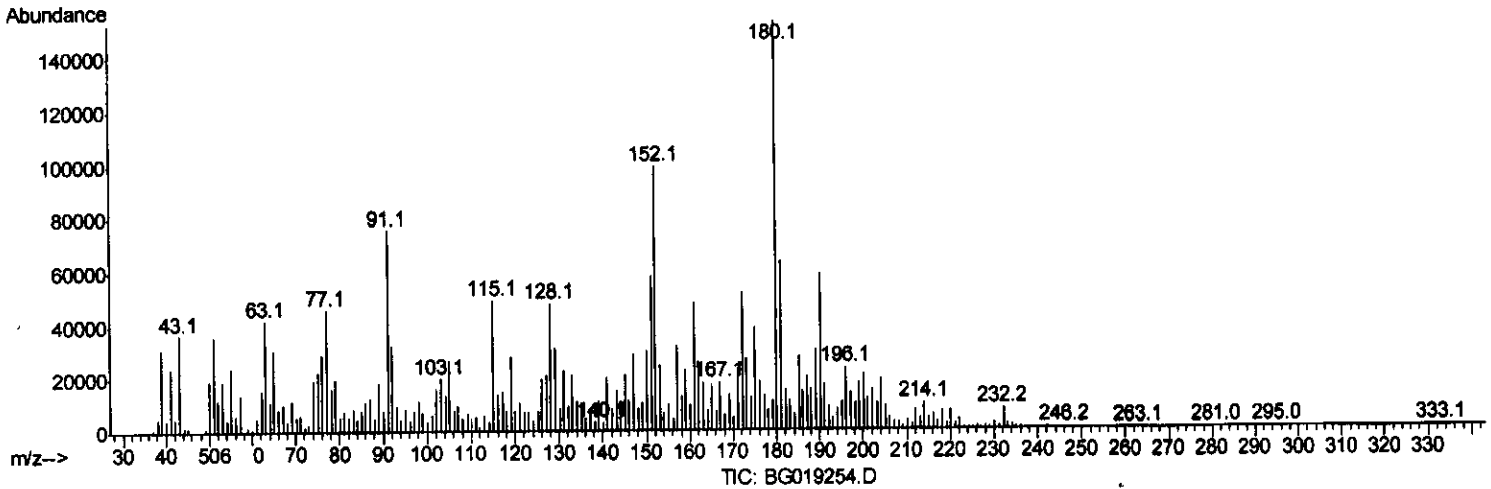
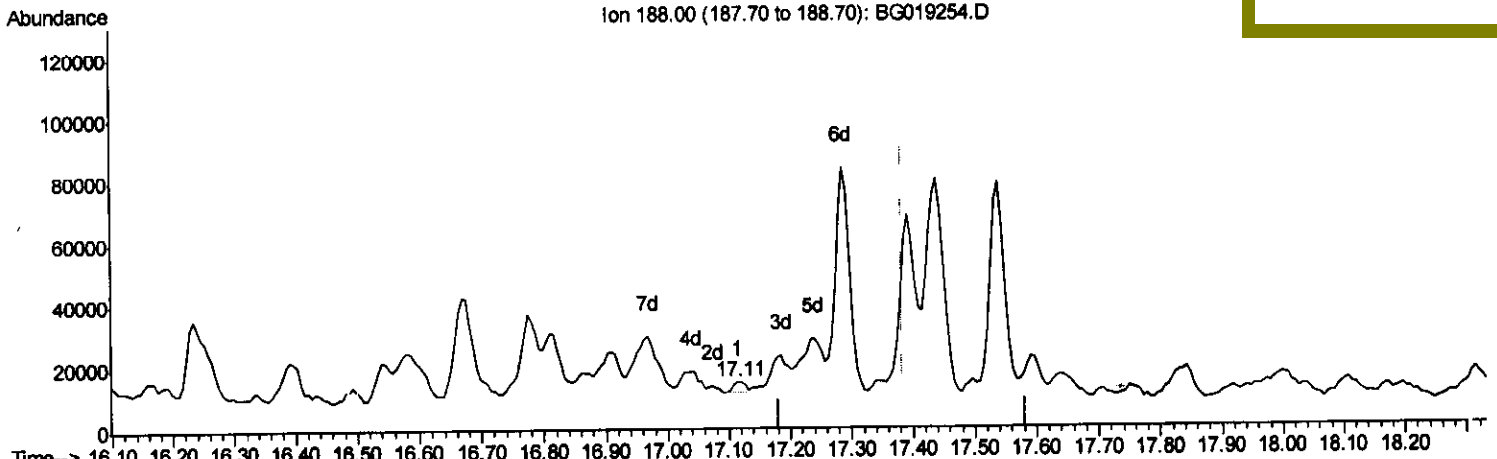
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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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(62) Phenanthrene-d10 (I)

17.114min (-0.267) 20.00ng/ul

response 4591

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	29.22#
80.00	10.90	35.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

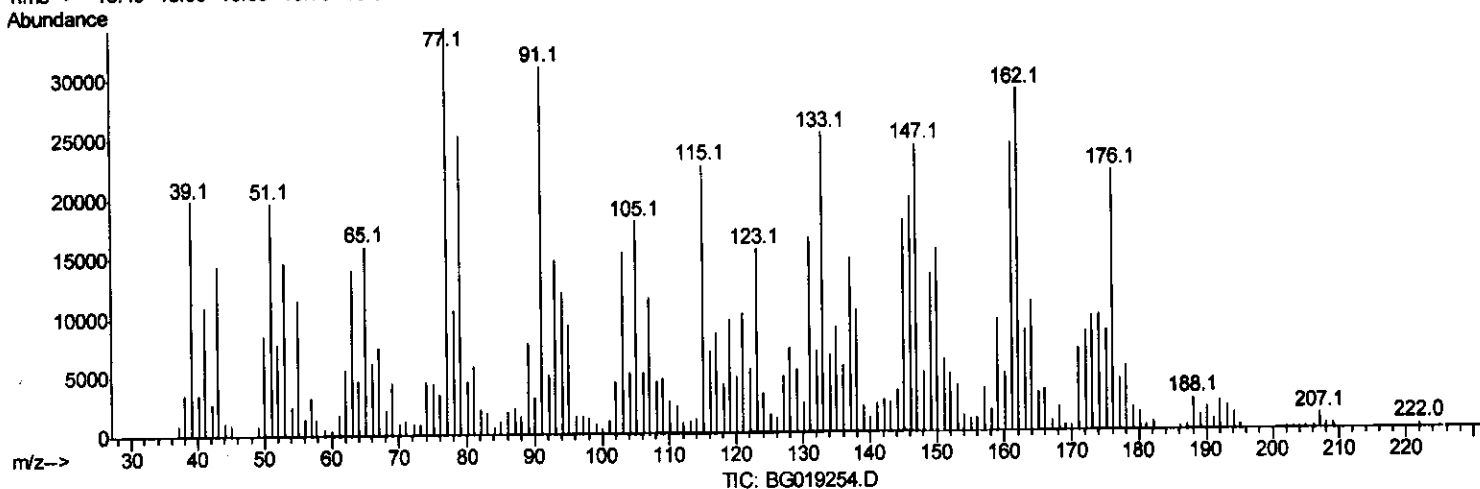
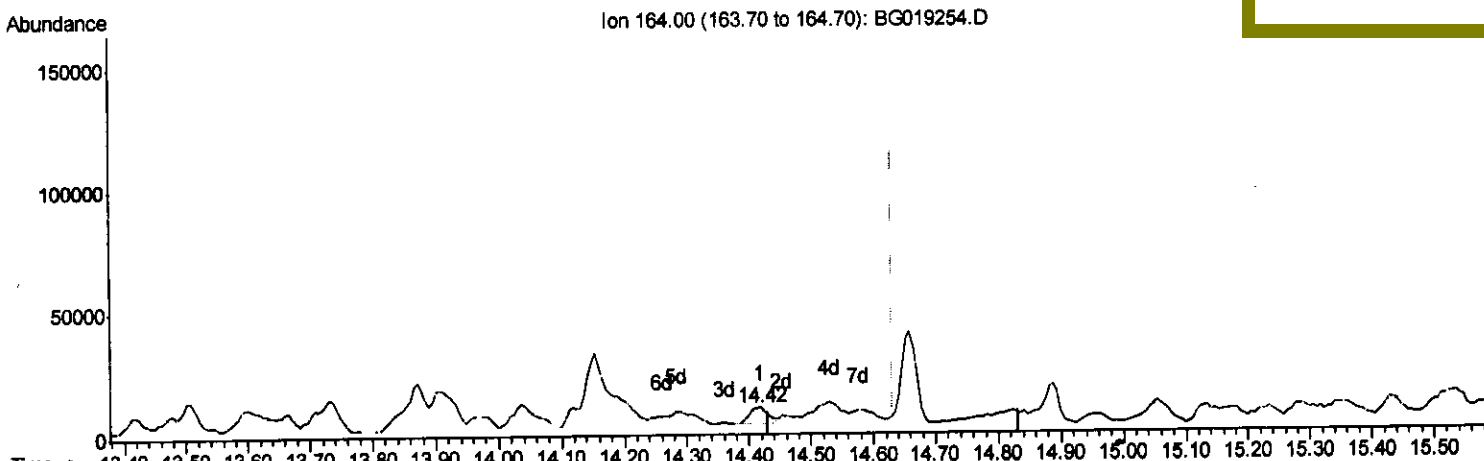
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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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(36) Acenaphthene-d10 (I)

14.418min (-0.214) 20.00ng/ul

response 14131

Ion	Exp%	Act%
164.00	100	100
162.00	102.00	260.73#
160.00	42.40	45.01
0.00	0.00	0.00

Quantitation Report (Qedit)

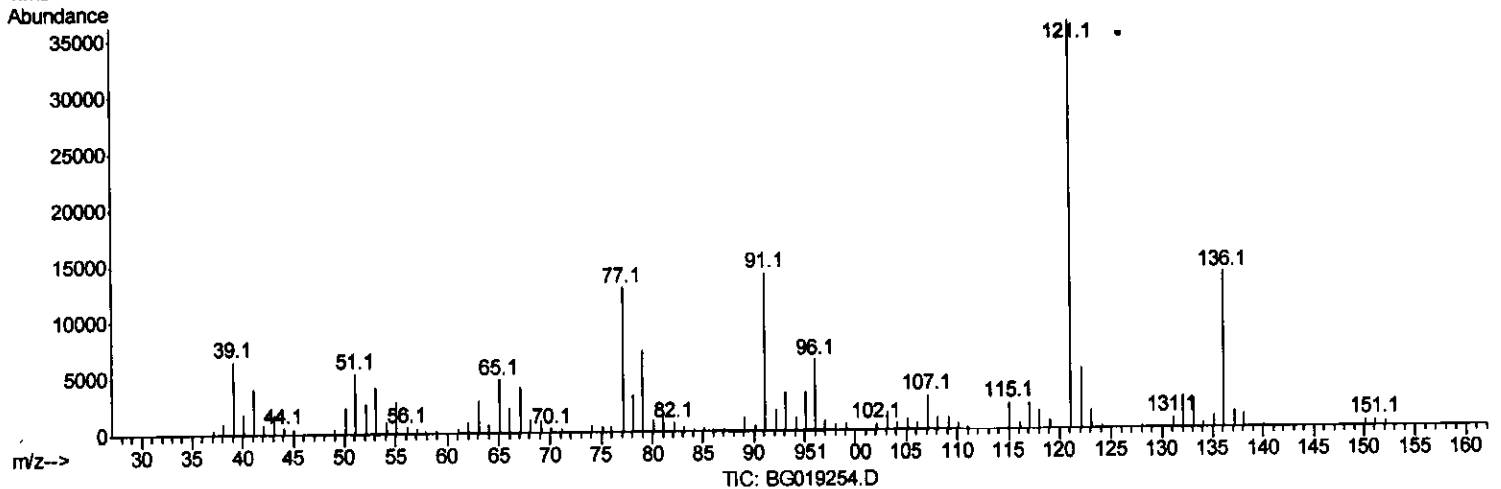
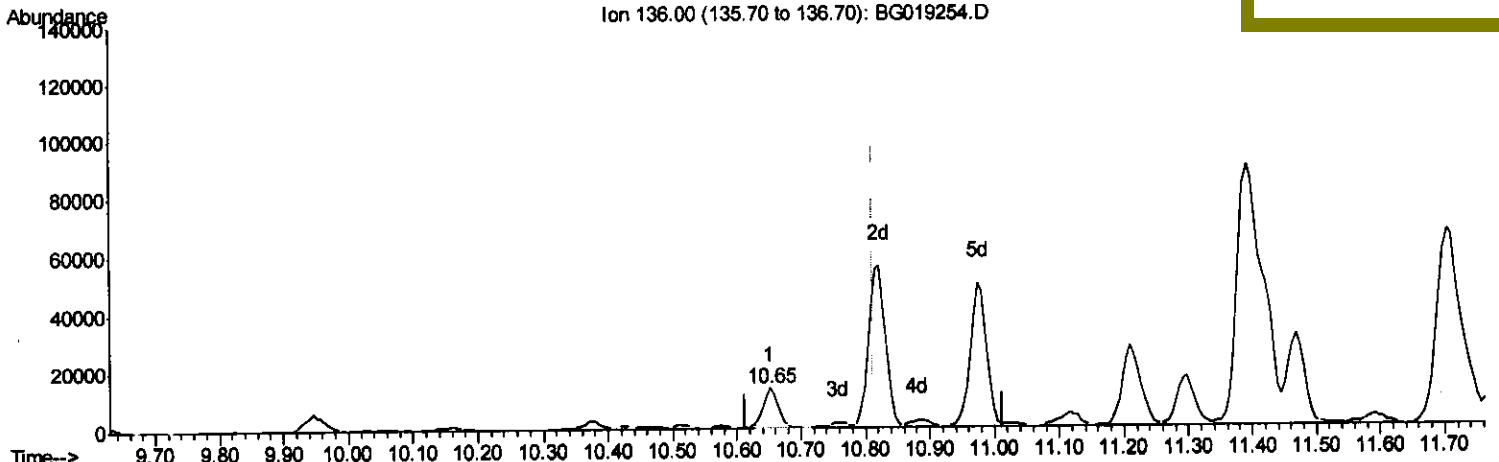
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LK2

Quant Time: Oct 20 19:13:21 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)

10.651min (-0.161) 20.00ng/ul

response 22086

Ion	Exp%	Act%
136.00	100	100
68.00	7.50	8.56
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

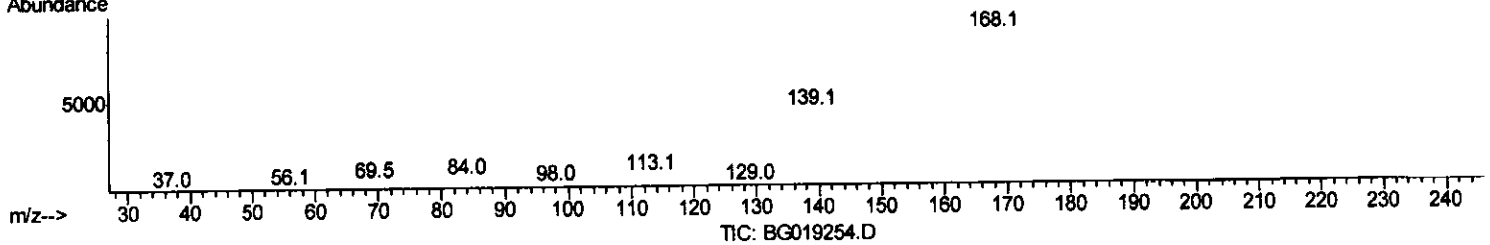
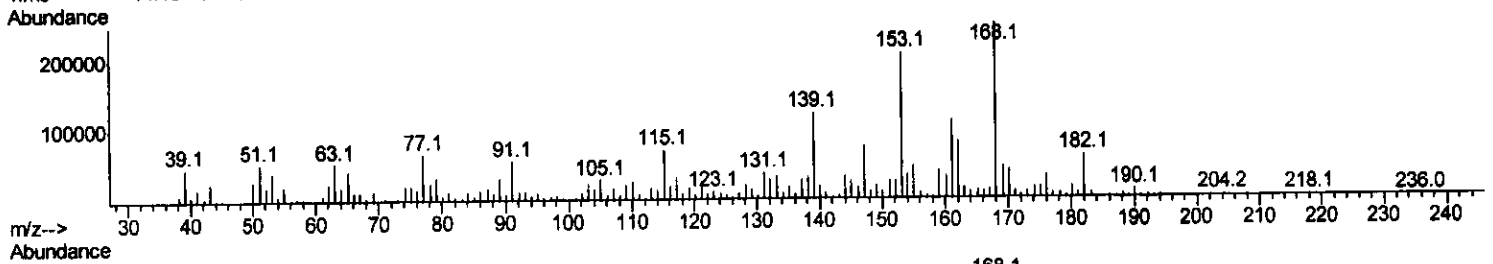
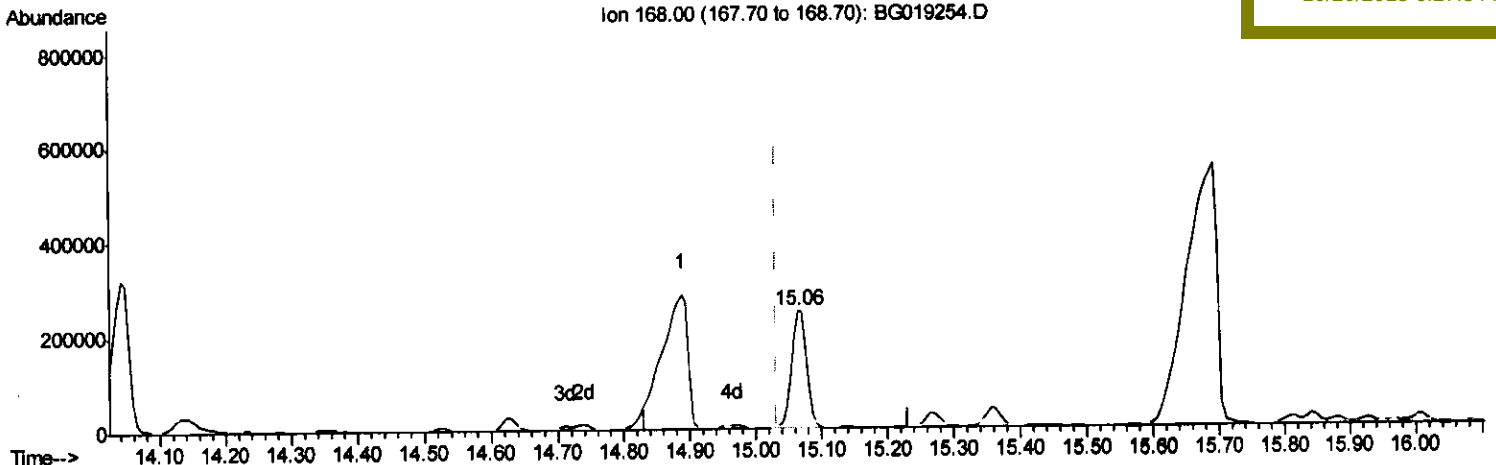
Data Path : Z:\HPCHEM1\BNA G\Data\BG101915\
 Data File : BG019254.D
 Acq On : 20 Oct 2015 00:13
 Operator : UM/NP
 Sample : G3996-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESLK2

Quant Time: Oct 20 10:23:19 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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(54) Dibenzofuran

15.064min (+0.032) 69.90ng/ul m

response 405202

Ion	Exp%	Act%
168.00	100	100
139.00	35.60	49.01#
0.00	0.00	0.00
0.00	0.00	0.00

UM
10/20/15