

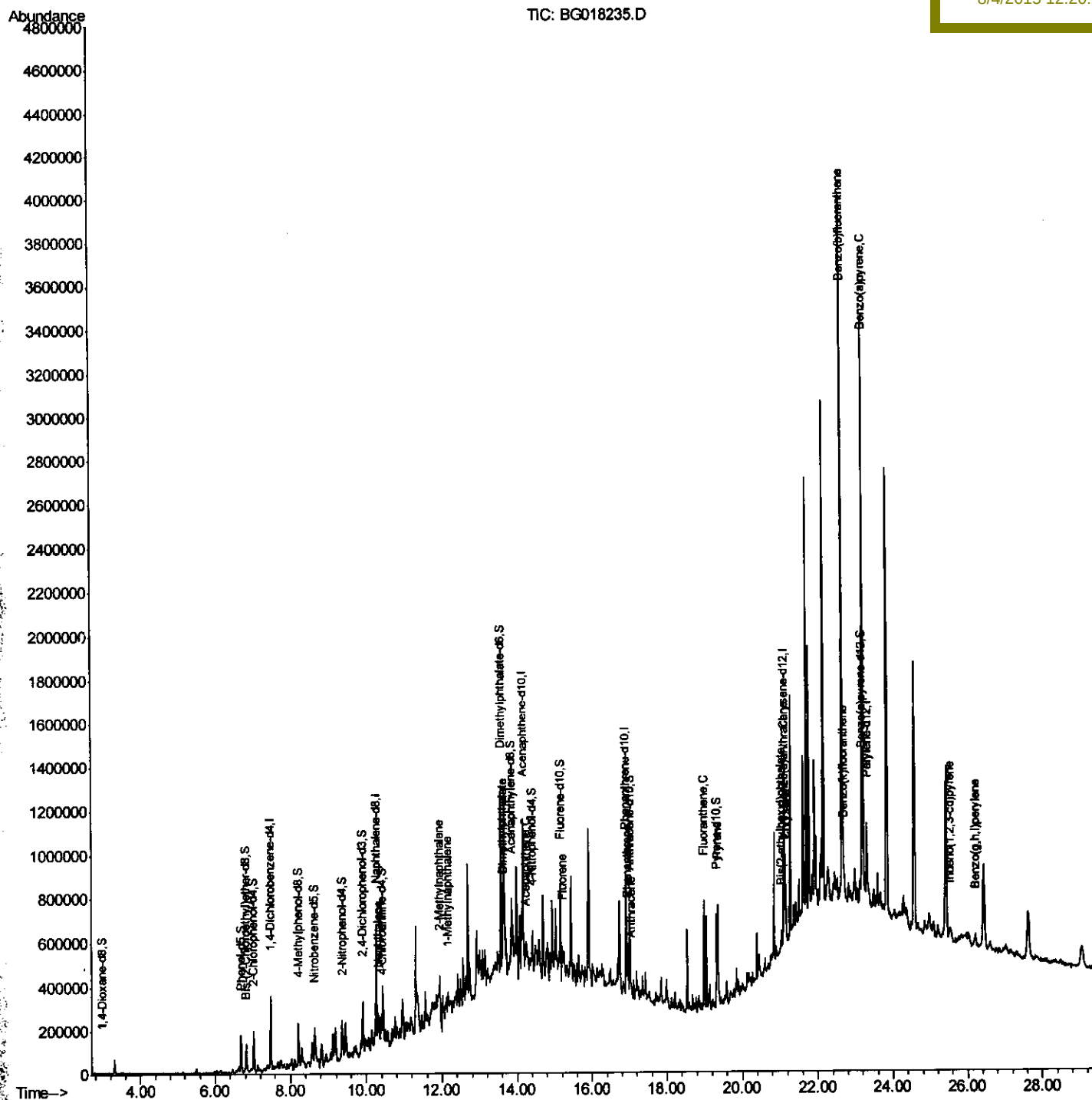
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
Data File : BG018235.D
Acq On : 2 Aug 2015 20:30
Operator : TP
Sample : G3073-09RE
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Aug 03 08:44:42 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 05:58:42 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampled :
C01Q2RE

Manual Integrations
APPROVED

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8/4/2015 12:20:23 PM



Quantitation Report (Qedit)

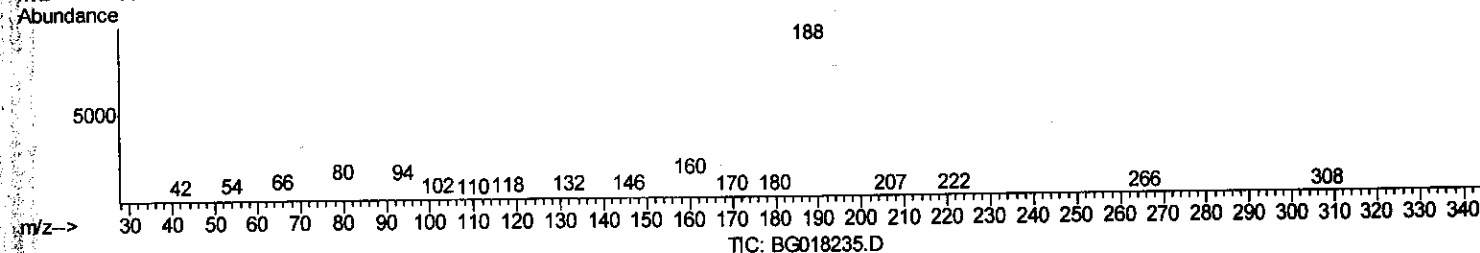
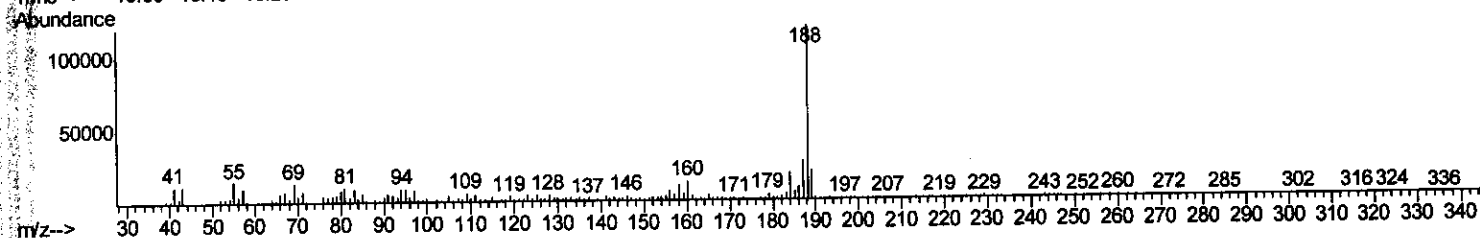
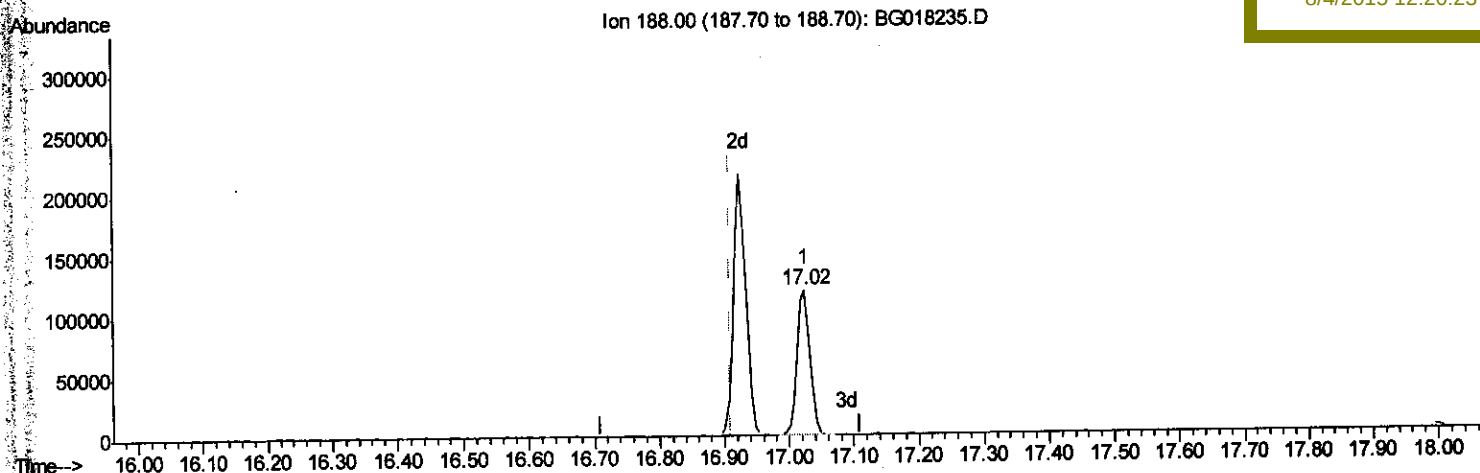
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 06:04:34 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(62) Phenanthrene-d10 (I)

17.024min (+0.115) 20.00ng/ul

response 165574

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	7.93
80.00	7.40	6.73
0.00	0.00	0.00

Quantitation Report (Qedit)

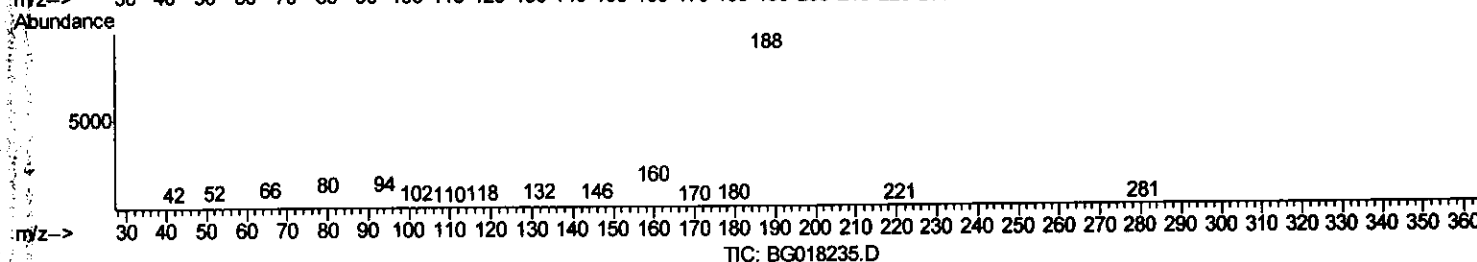
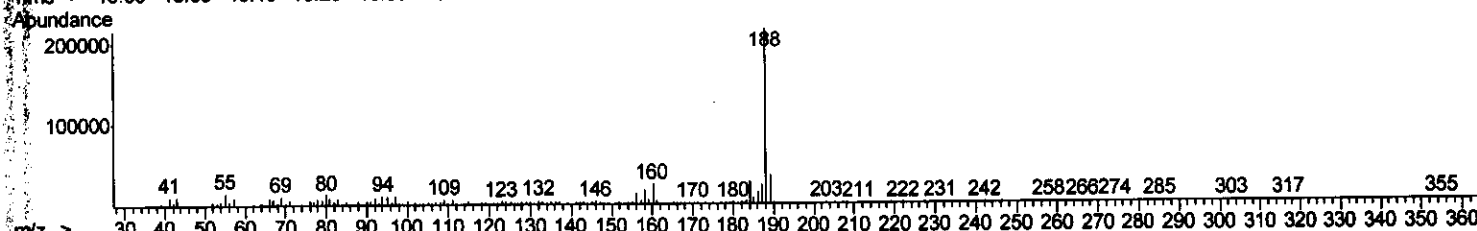
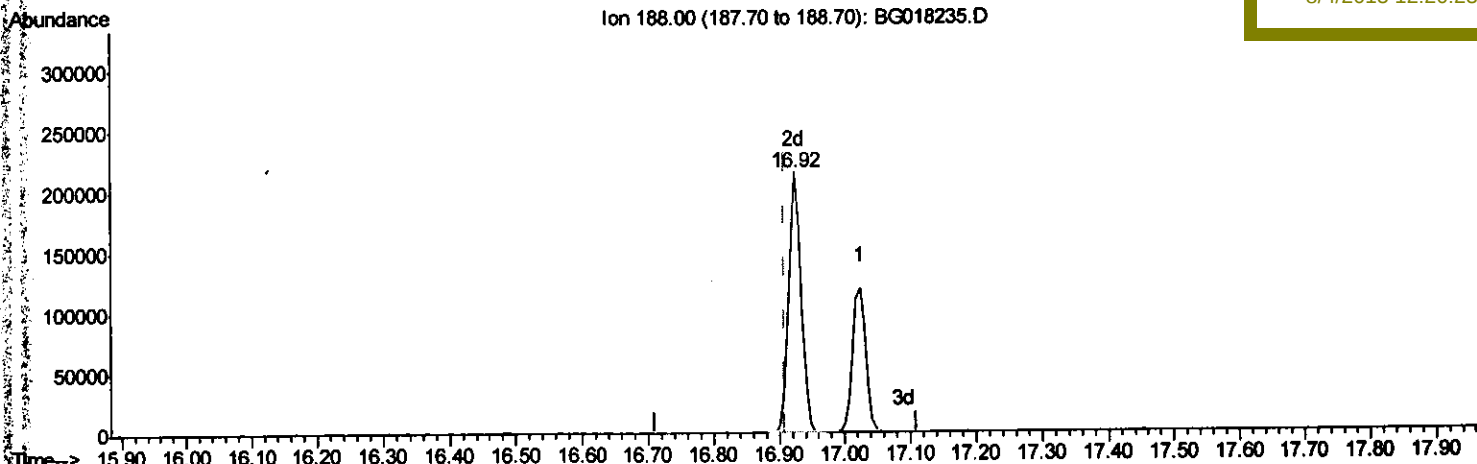
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Quant Time: Aug 03 08:44:42 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(62) Phenanthrene-d10 (I)

16.924min (+0.015) 20.00ng/ul m

response 283252

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	5.09#
80.00	7.40	5.99
0.00	0.00	0.00

0.14
 08/11/15

Quantitation Report (Qedit)

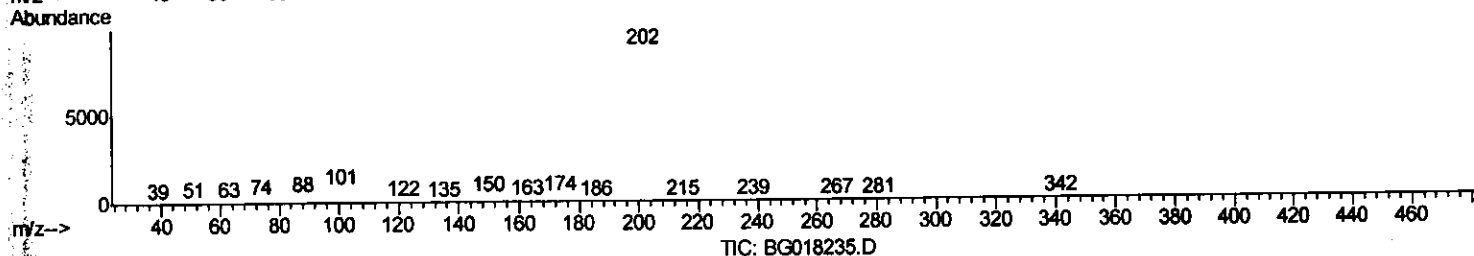
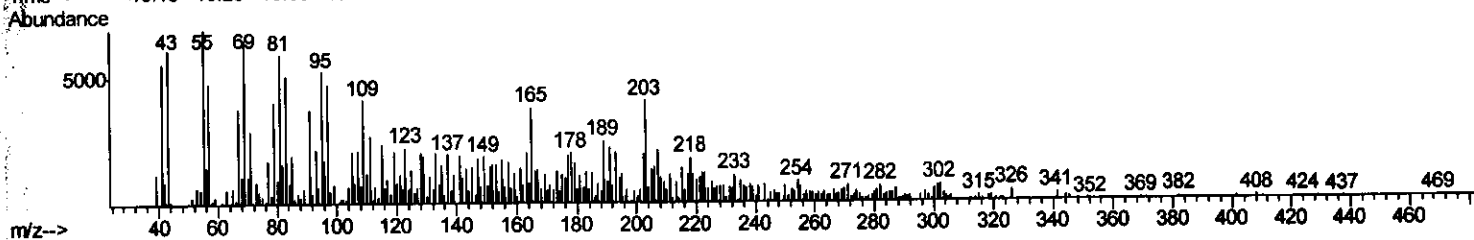
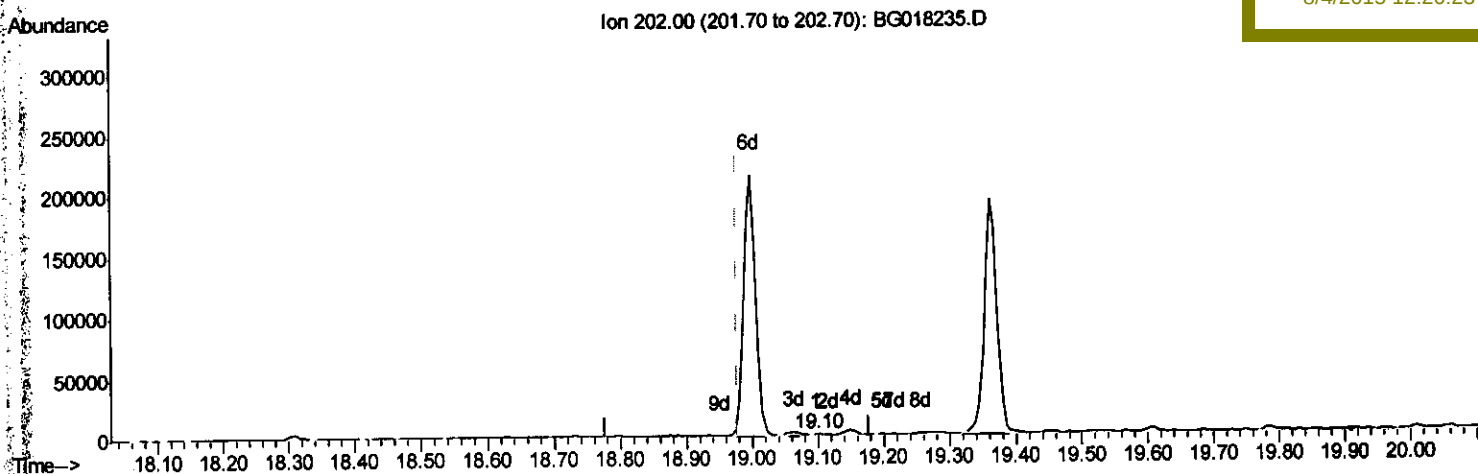
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 04 08:36:05 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(77) Fluoranthene (C)

19.098min (+0.120) 0.09ng/ul

response 811

Ion	Exp%	Act%
202.00	100	100
101.00	9.40	28.61#
100.00	6.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

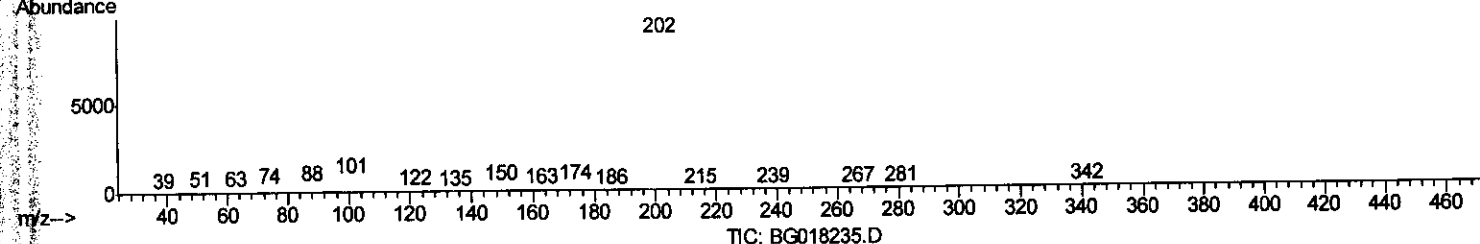
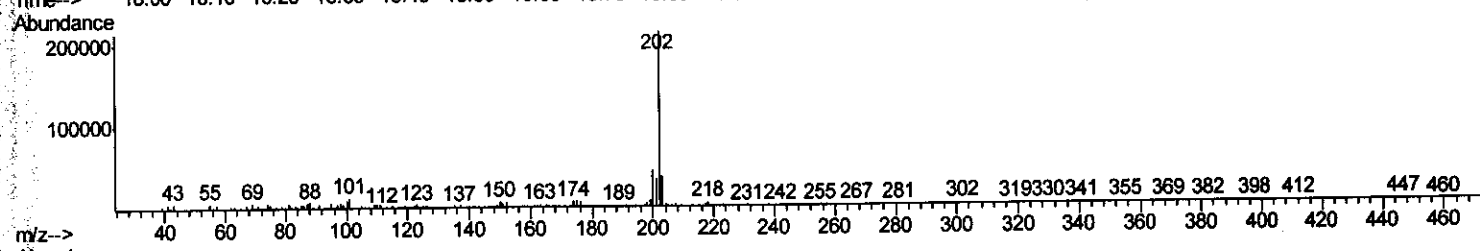
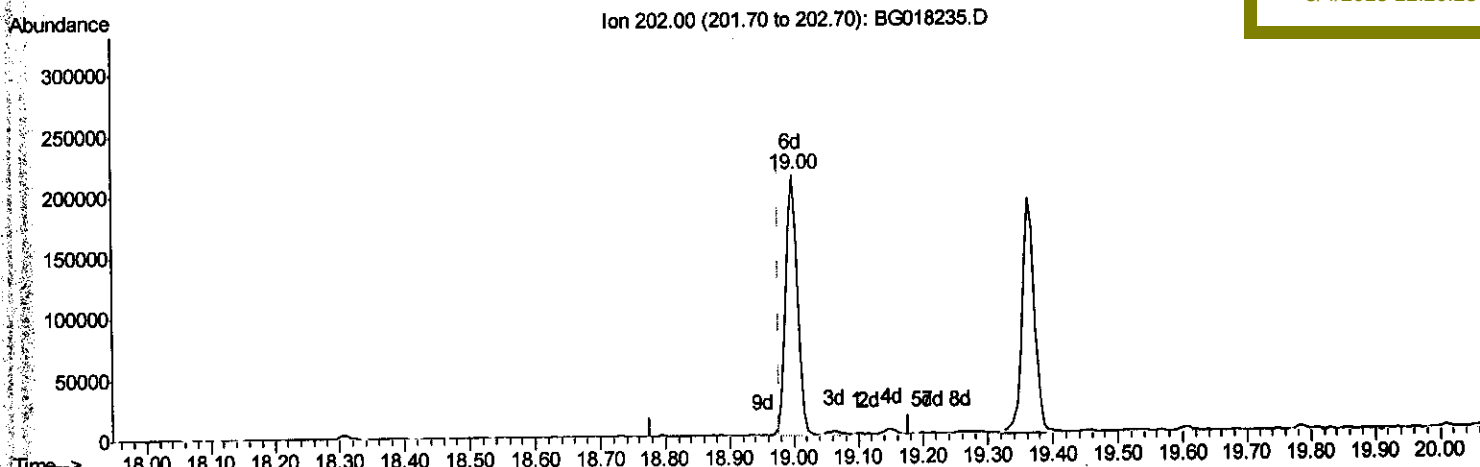
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:44:42 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(77) Fluoranthene (C)

18.998min (+0.021) 17.75ng/ul m

response 280508

Ion	Exp%	Act%
202.00	100	100
101.00	9.40	5.61#
100.00	6.90	4.37#
0.00	0.00	0.00

> $\frac{0.14}{0.08/11/15}$

Quantitation Report (Qedit)

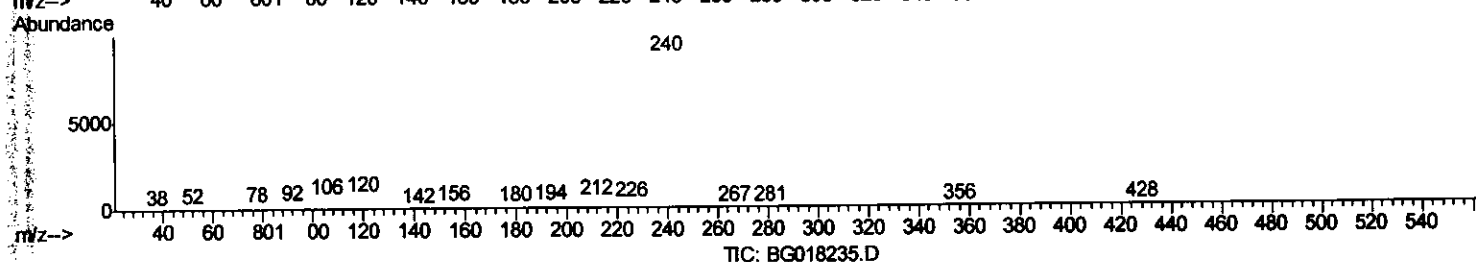
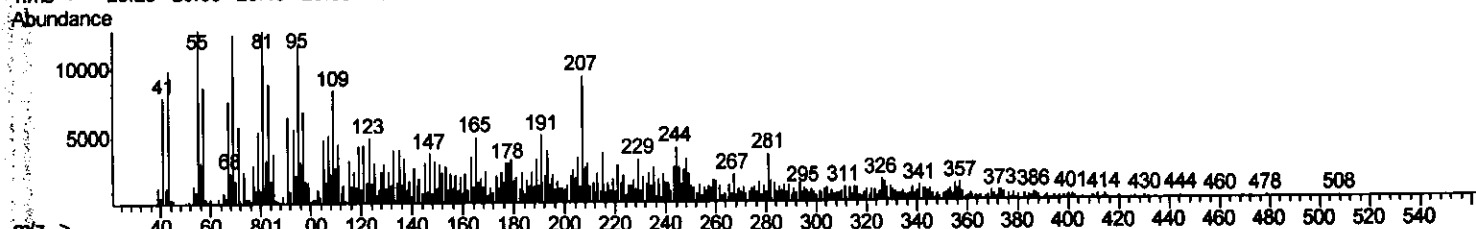
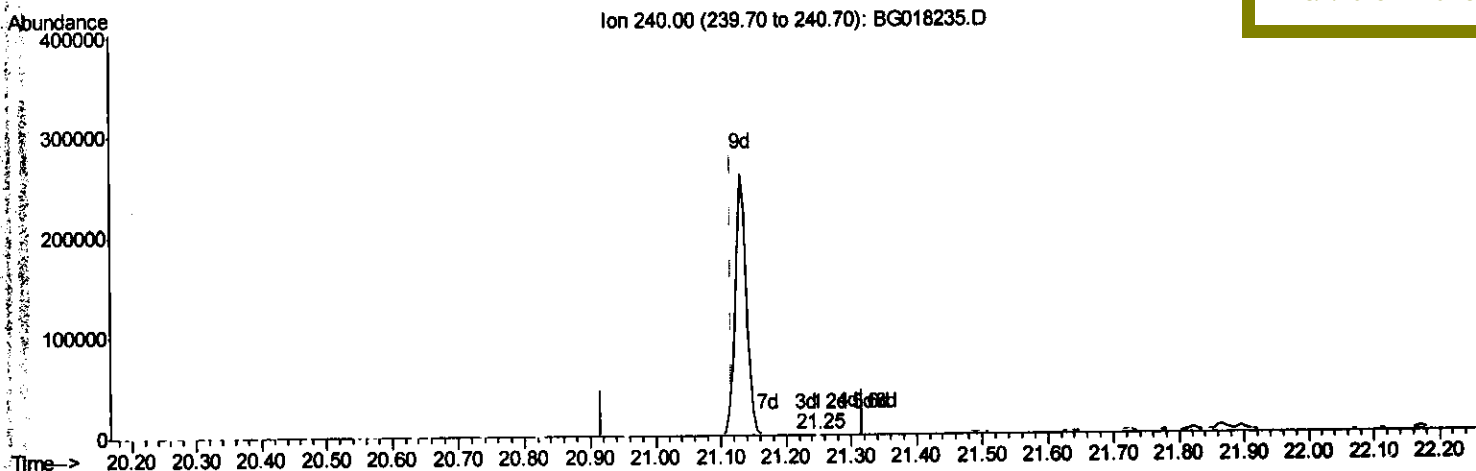
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:39:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(78) Chrysene-d12 (I)

21.249min (+0.132) 20.00ng/ul

response 527

Ion	Exp%	Act%
240.00	100	100
120.00	9.70	73.92#
236.00	24.90	40.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

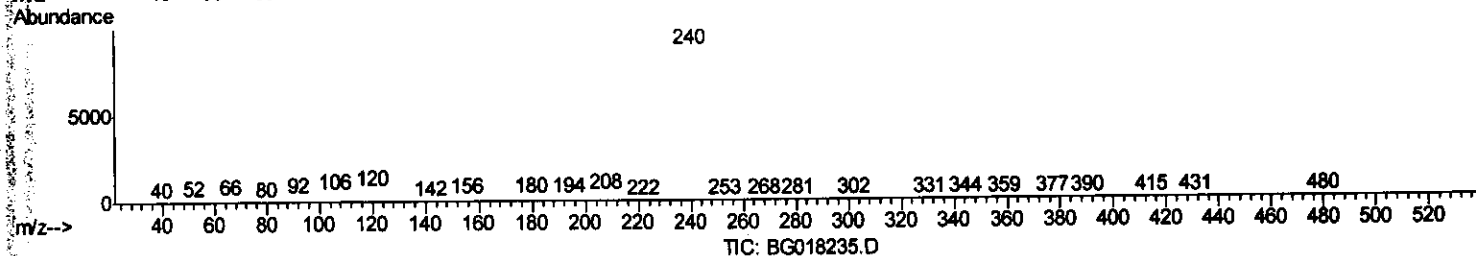
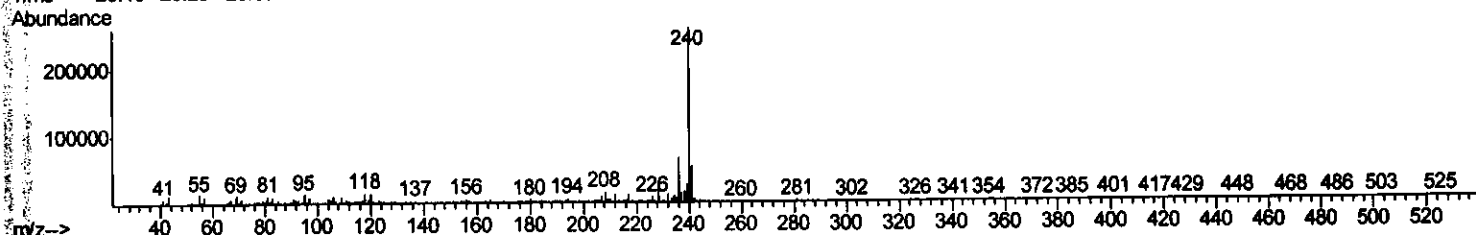
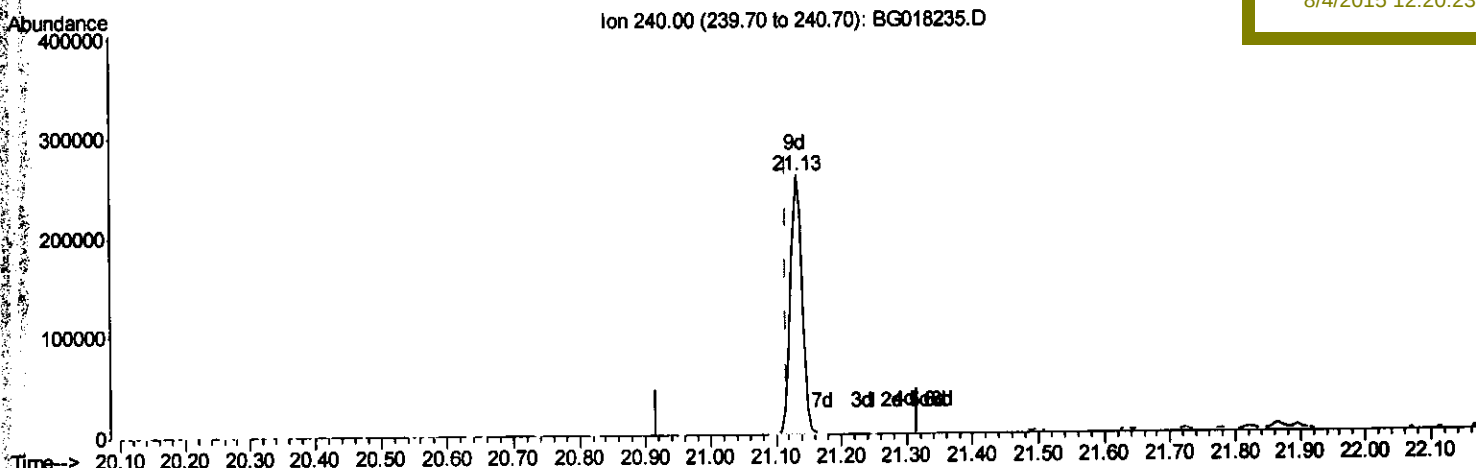
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:44:42 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(78) Chrysene-d12 (I)

21.131min (+0.015) 20.00ng/ul m

response 321130

Ion	Exp%	Act%
240.00	100	100
120.00	9.70	5.44#
236.00	24.90	25.53
0.00	0.00	0.00

> $\frac{U.M}{08/11/15}$

Quantitation Report (Qedit)

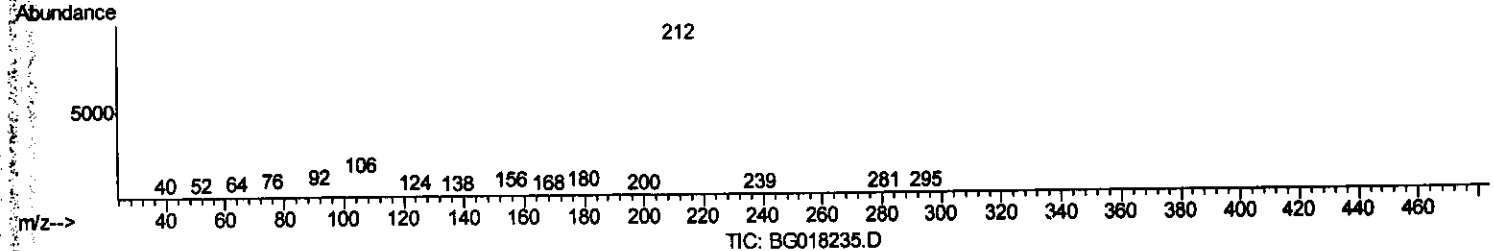
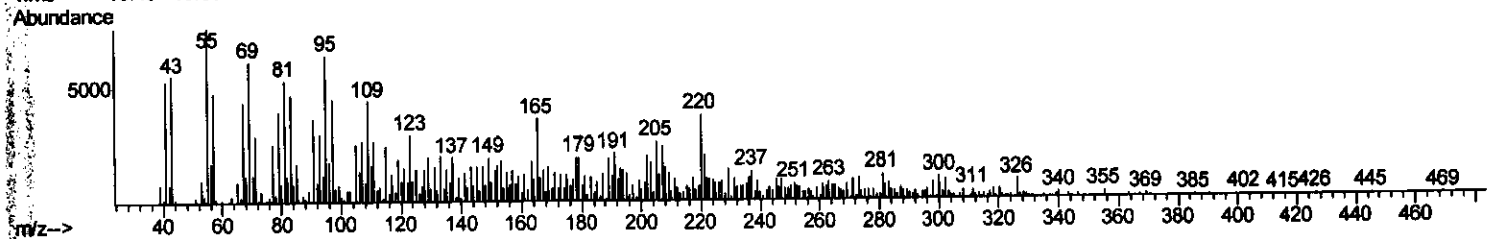
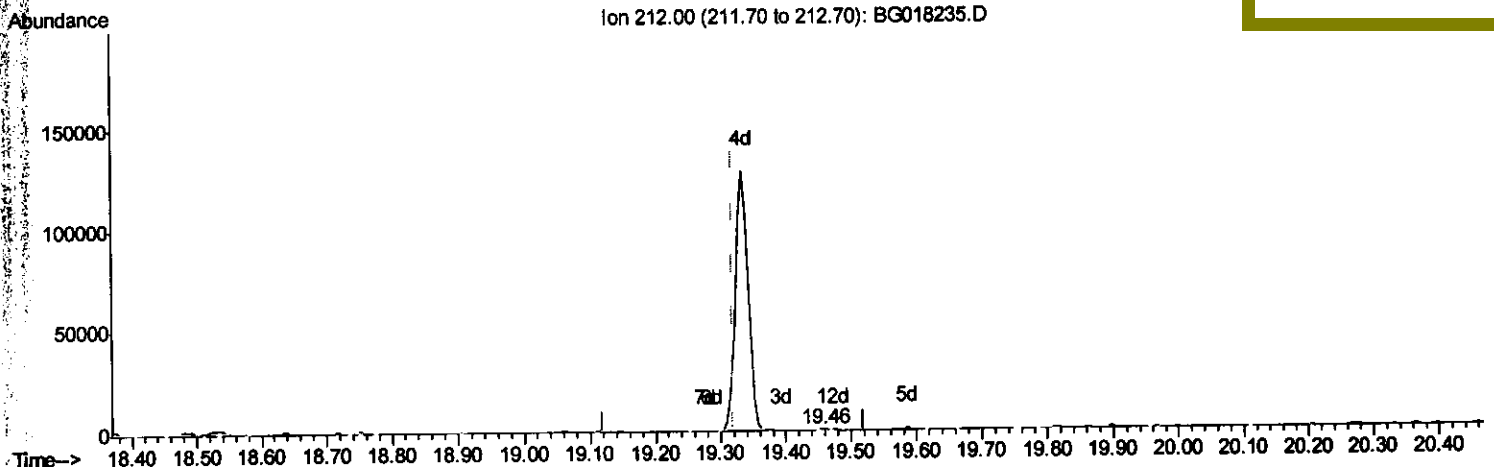
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:39:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(79) Pyrene-d10 (S)

19.457min (+0.138) 0.02ng/ul

response 292

Ion	Exp%	Act%
212.00	100	100
106.00	11.40	196.13#
104.00	7.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

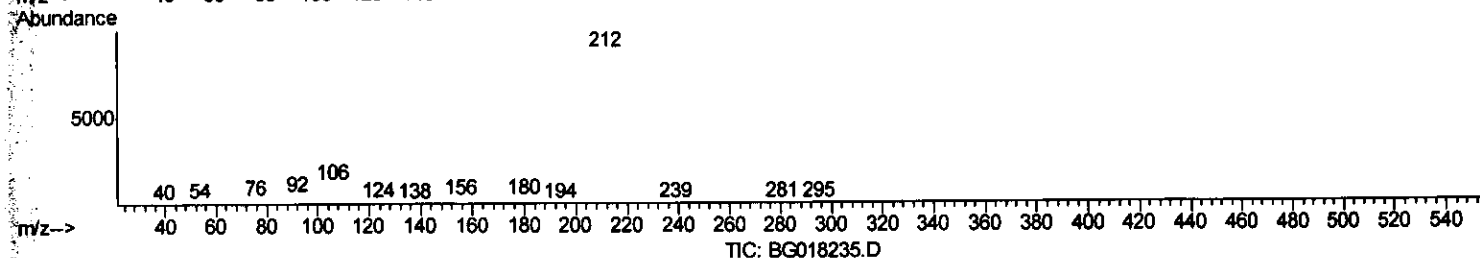
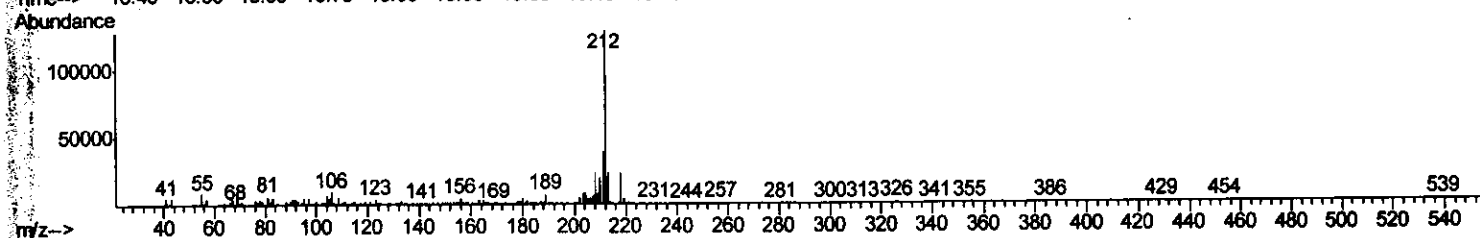
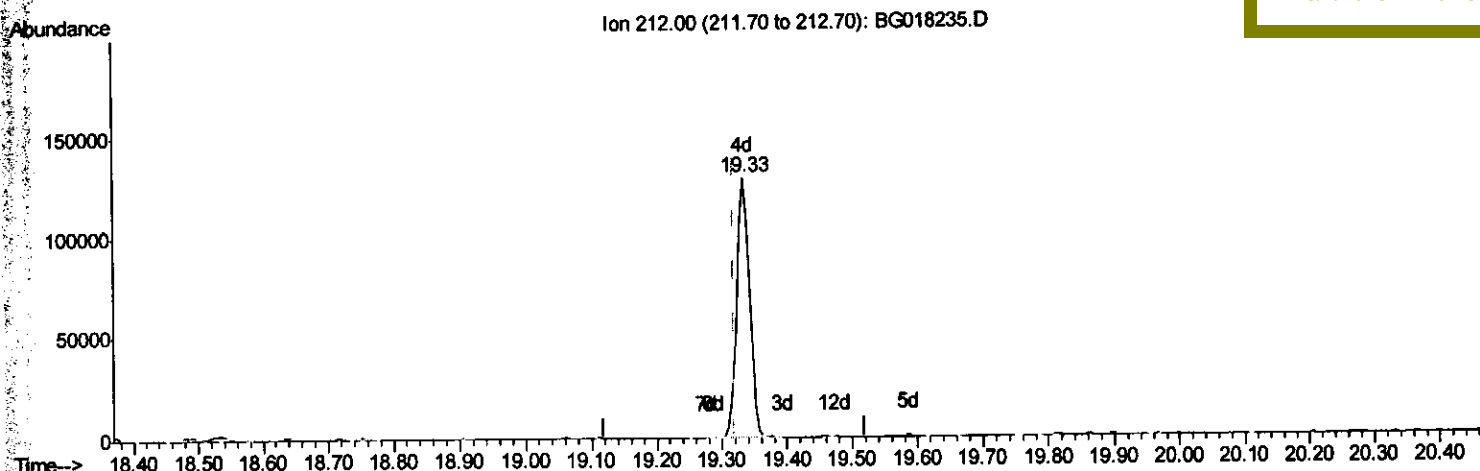
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:39:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMMadoda
 8/4/2015 12:20:23 PM



(79) Pyrene-d10 (S)

19.333min (+0.015) 11.17ng/ul m

response 173600

Ion	Exp%	Act%
212.00	100	100
106.00	11.40	7.53#
104.00	7.60	5.55#
0.00	0.00	0.00

U.M
 08/11/15

Quantitation Report (Qedit)

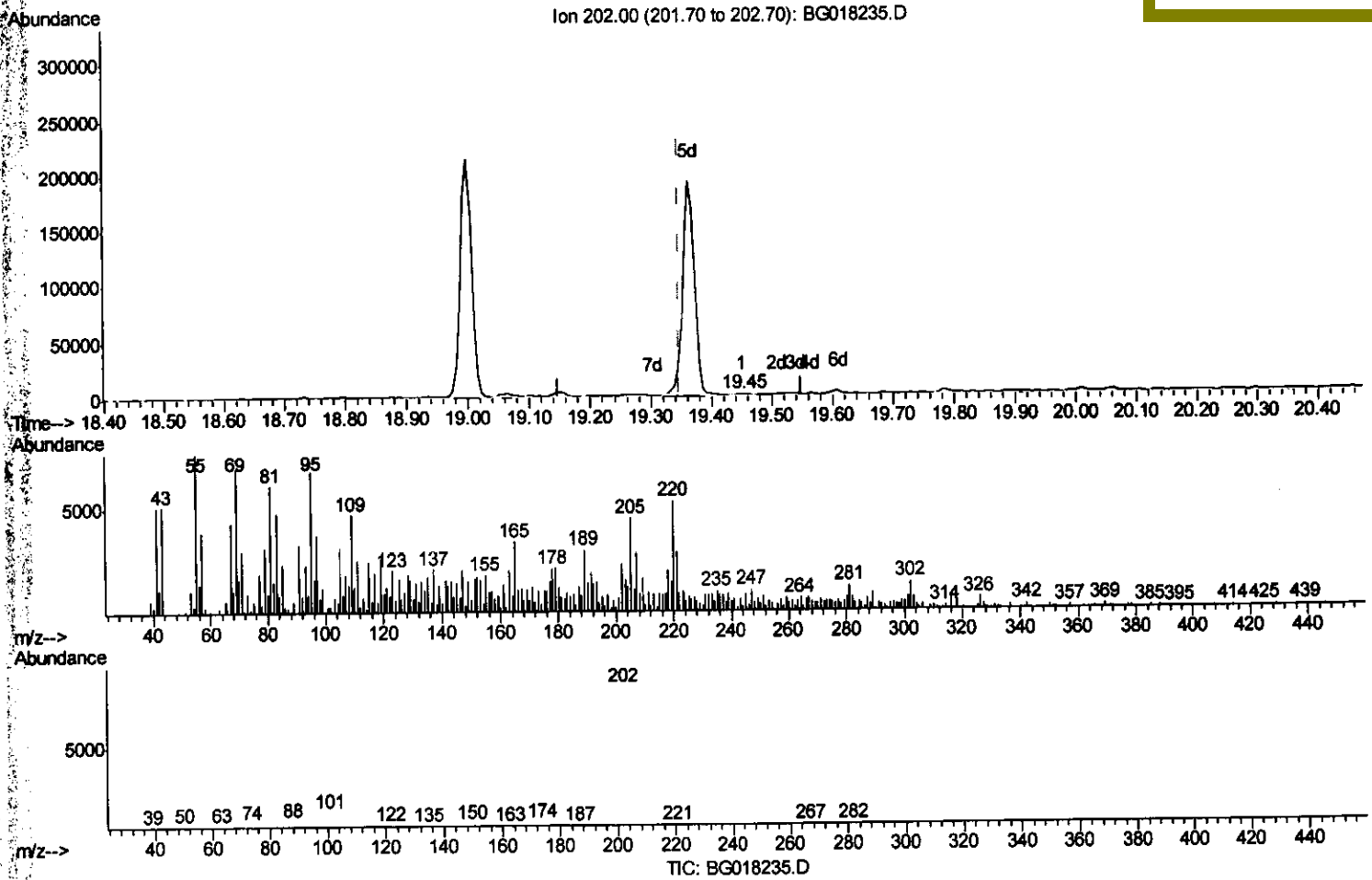
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:39:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(80) Pyrene

19.451min (+0.103) 0.10ng/ul

response 2004

Ion	Exp%	Act%
202.00	100	100
101.00	10.10	36.26#
100.00	9.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

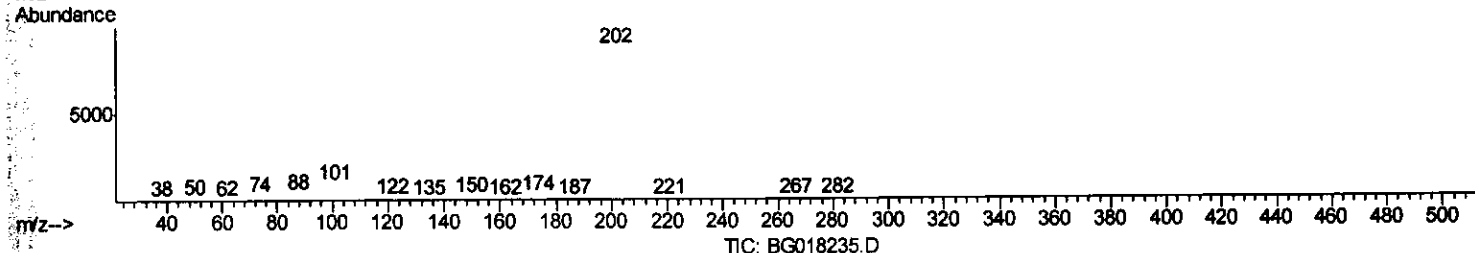
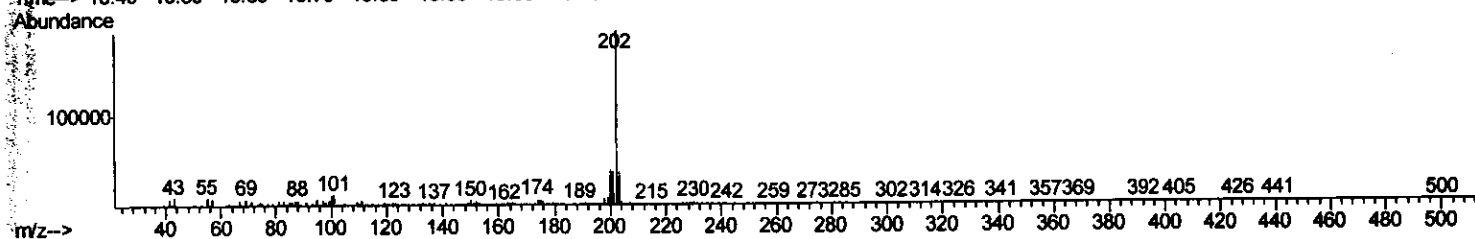
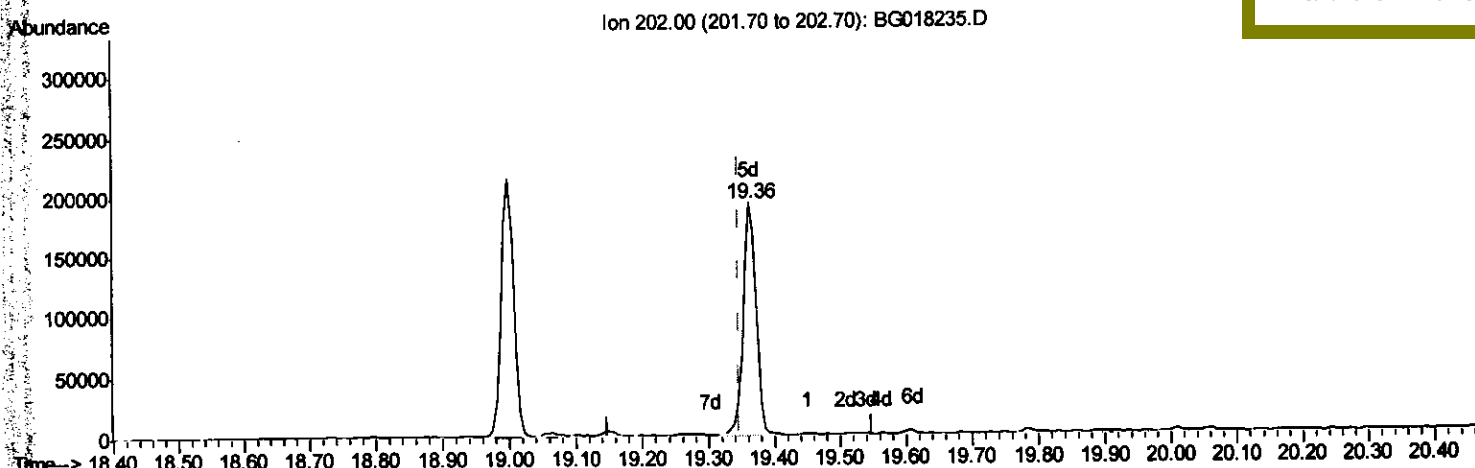
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:39:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(80) Pyrene

19.363min (+0.015) 13.57ng/ul m

response 264396

Ion	Exp%	Act%
202.00	100	100
101.00	10.10	6.20#
100.00	9.20	5.85#
0.00	0.00	0.00

> 0.14
 08/11/15

Quantitation Report (Qedit)

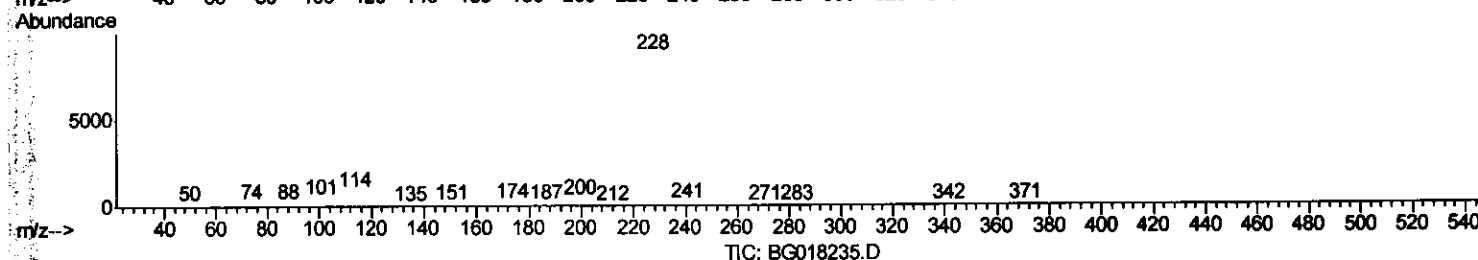
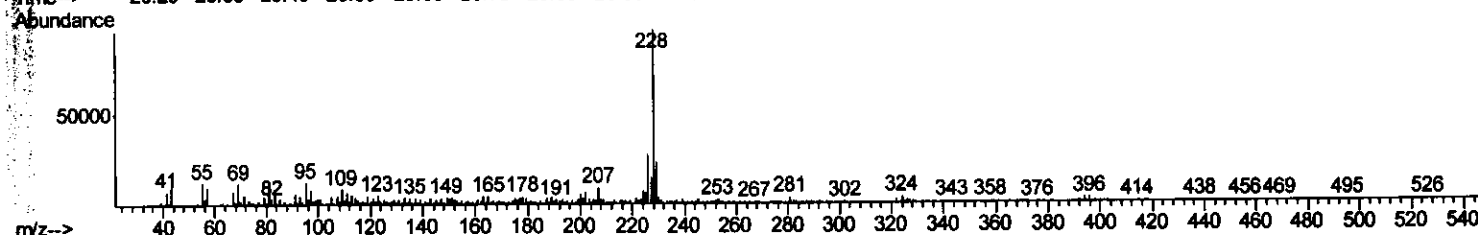
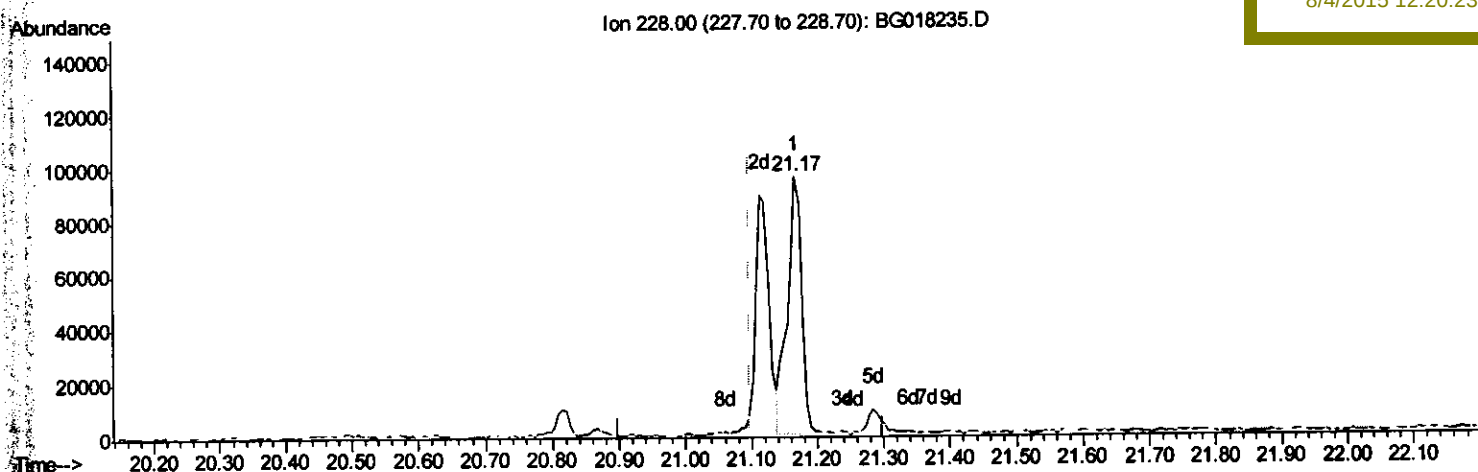
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:39:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(83) Benzo(a)anthracene

21.166min (+0.068) 8.07ng/ul

response 139590

Ion	Exp%	Act%
228.00	100	100
229.00	20.60	24.25
226.00	26.90	28.84
0.00	0.00	0.00

Quantitation Report (Qedit)

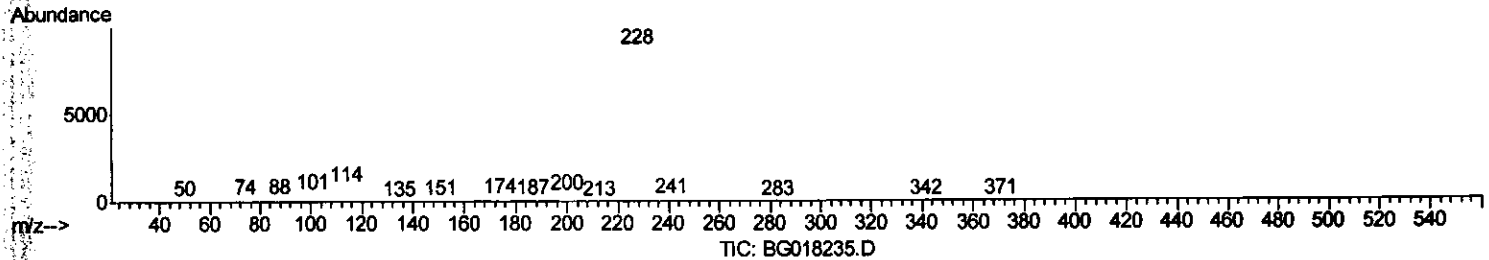
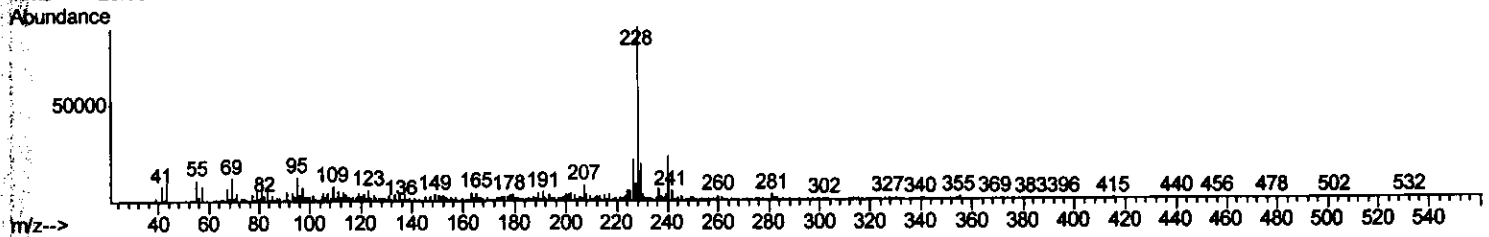
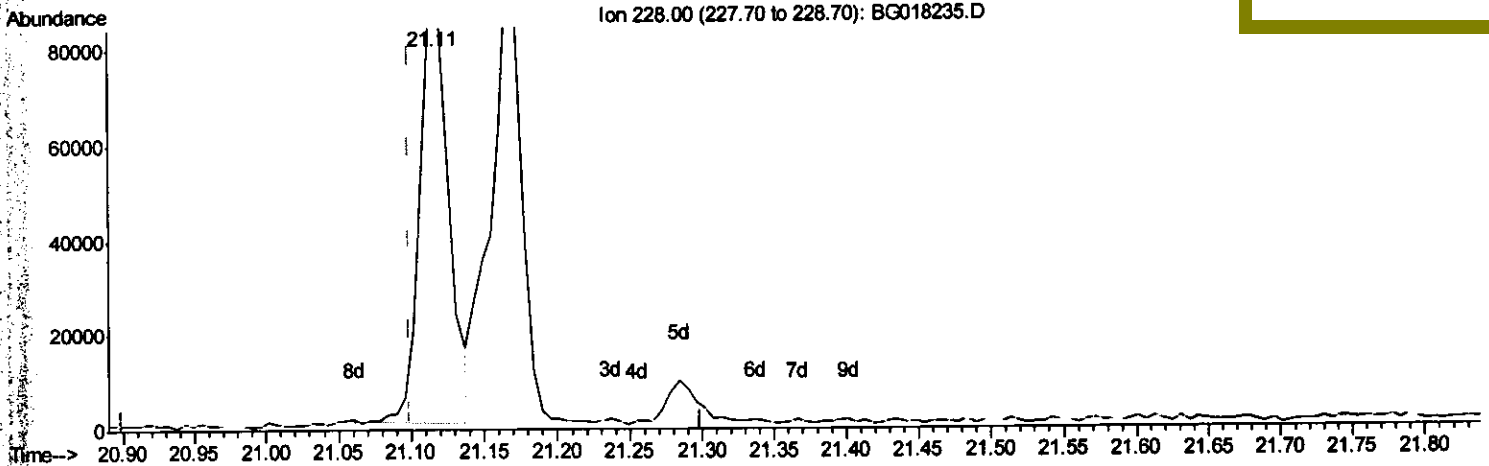
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:39:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(83) Benzo(a)anthracene

21.113min (+0.015) 7.16ng/ul m

response 123806

Ion	Exp%	Act%
228.00	100	100
229.00	20.60	22.22
226.00	26.90	24.13
0.00	0.00	0.00

U.M
 08/11/15

Quantitation Report (Qedit)

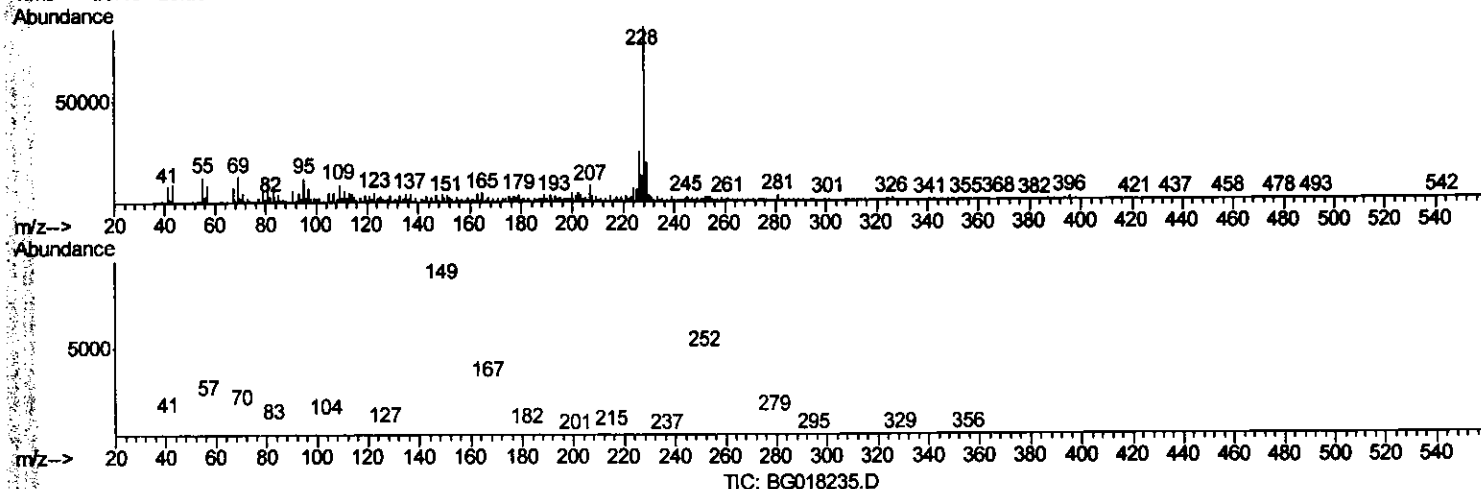
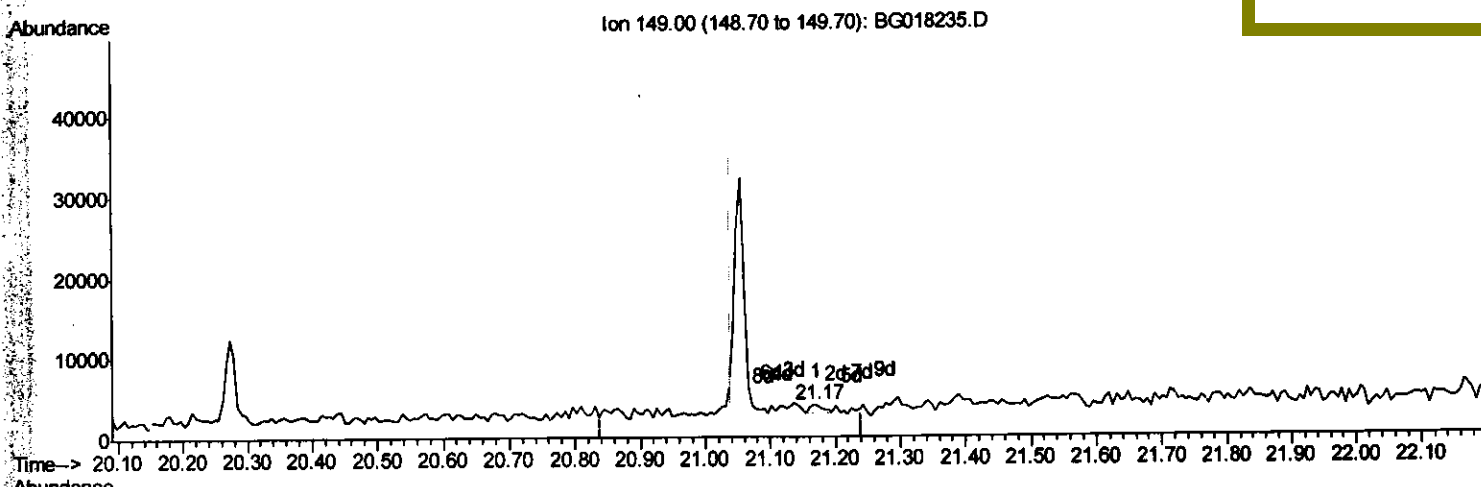
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:42:52 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(84) Bis(2-ethylhexyl)phthalate

21.172min (+0.132) 0.15ng/ul

response 1645

Ion	Exp%	Act%
149.00	100	100
167.00	34.30	62.73#
279.00	10.40	23.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

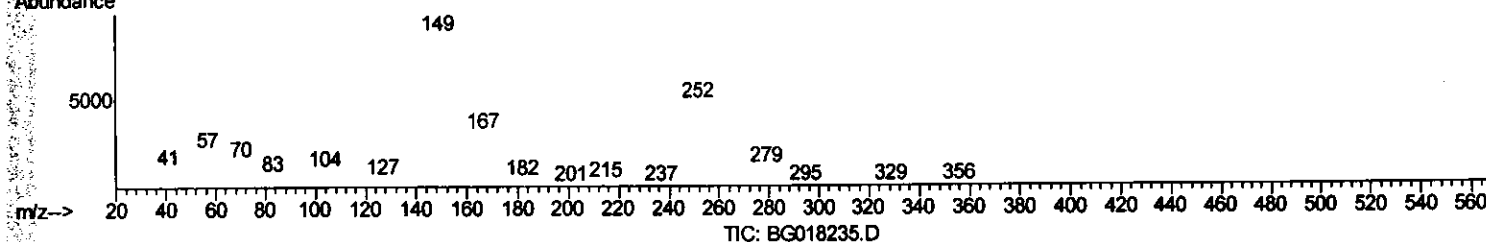
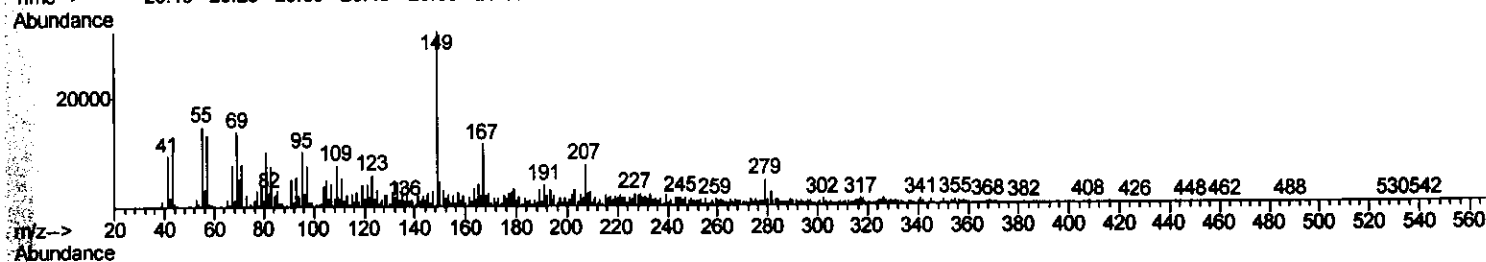
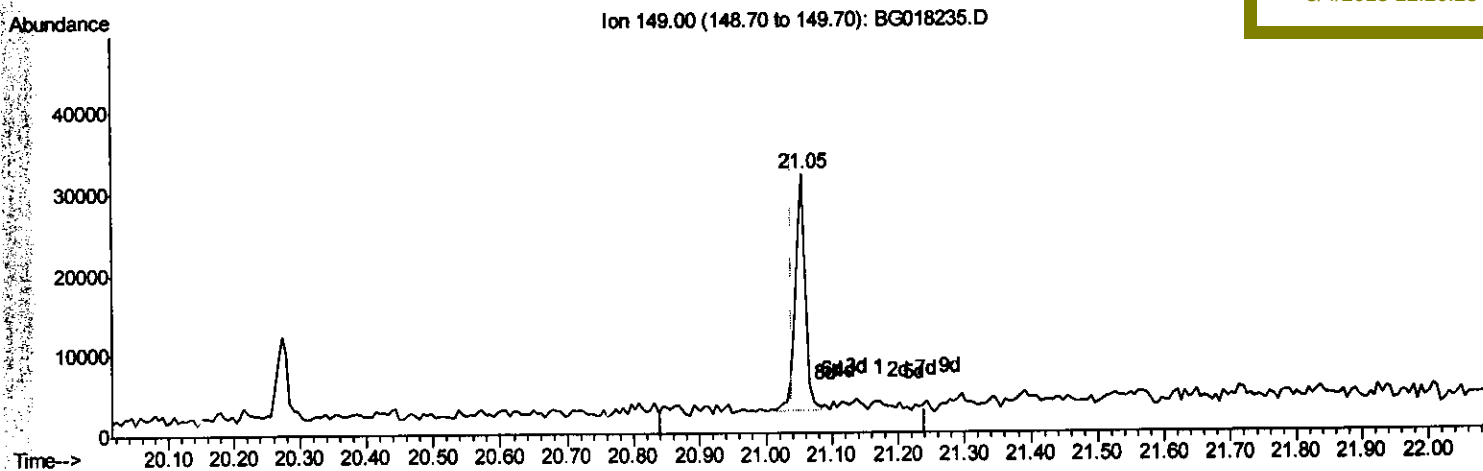
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018235.D
Acq On : 2 Aug 2015 20:30
Operator : TP
Sample : G3073-09RE
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Aug 03 08:42:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 05:58:42 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C01Q2RE

Manual Integrations
APPROVED

MMDadoda
8/4/2015 12:20:23 PM



(84) Bis(2-ethylhexyl)phthalate

21.055min (+0.015) 2.93ng/ul m

response 31308

Ion	Exp%	Act%
149.00	100	100
167.00	34.30	35.73
279.00	10.40	15.09#
0.00	0.00	0.00

> $\frac{U.M}{08/11/15}$

Quantitation Report (Qedit)

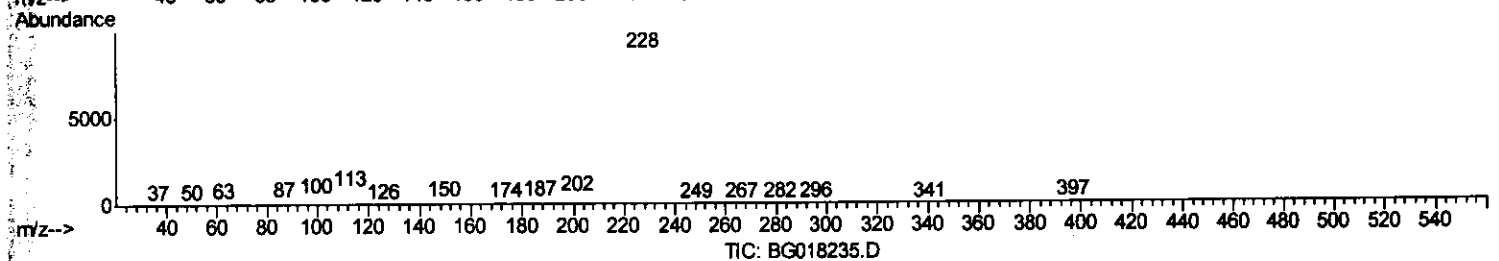
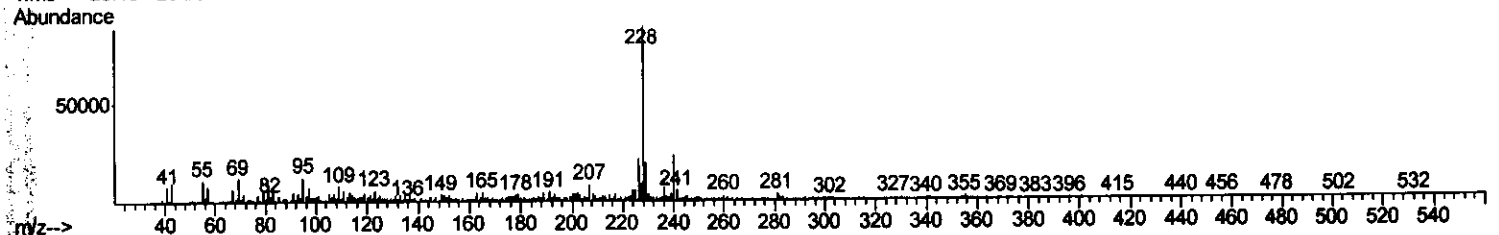
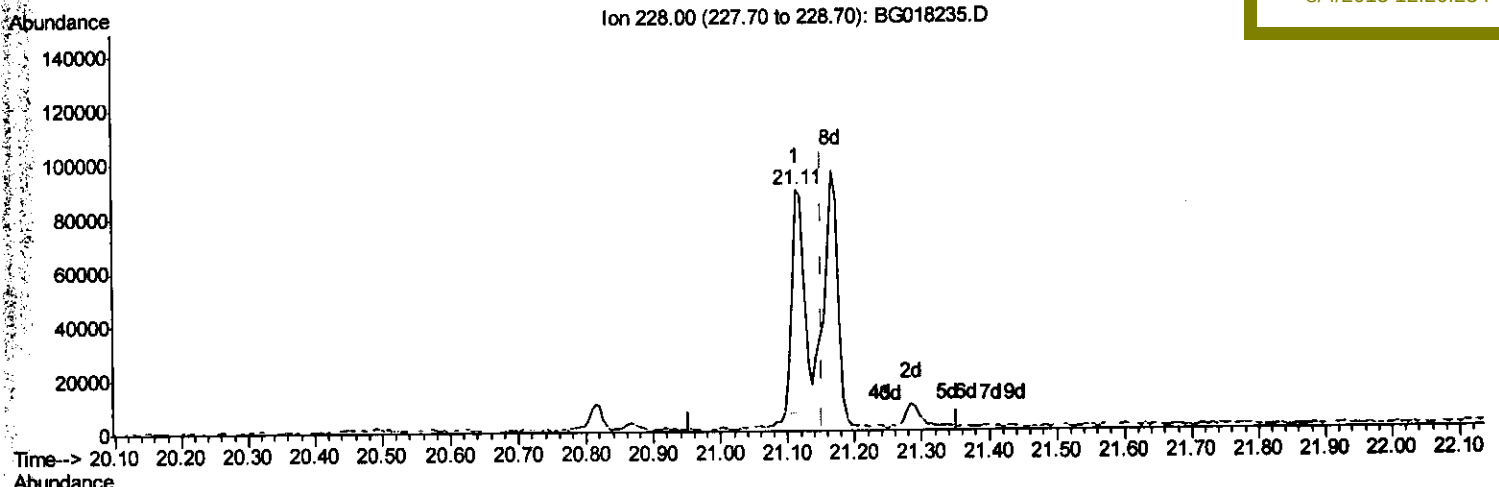
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Quant Time: Aug 03 08:42:52 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(85) Chrysene

21.113min (-0.038) 6.80ng/ul

response 107662

Ion	Exp%	Act%
228.00	100	100
226.00	28.40	24.13
229.00	20.20	22.22
0.00	0.00	0.00

Quantitation Report (Qedit)

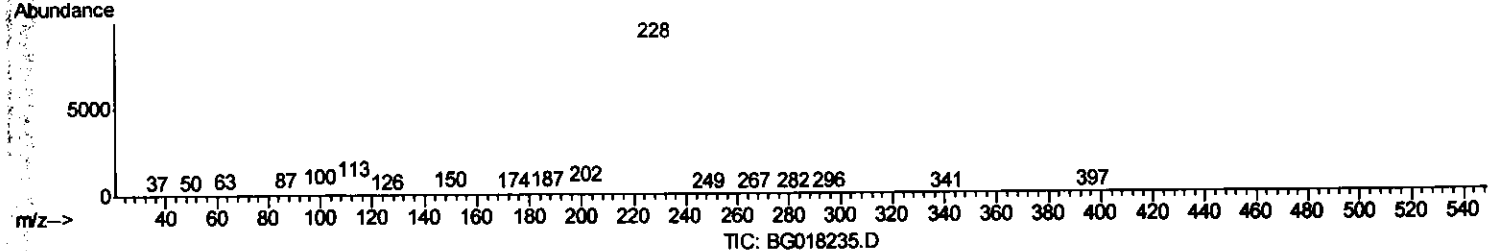
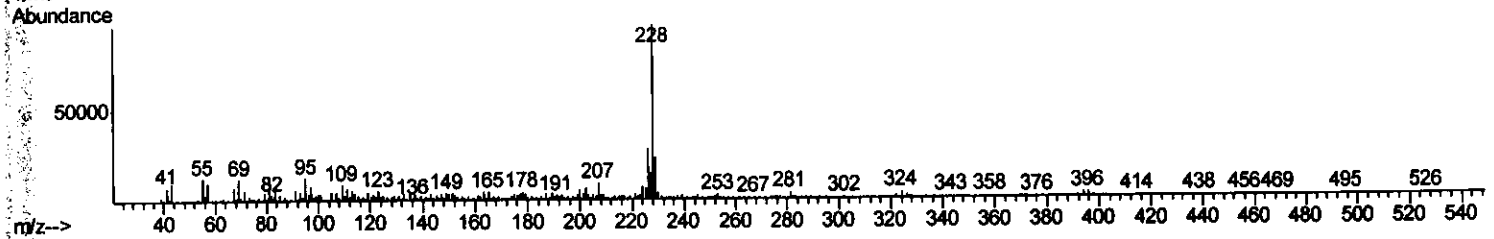
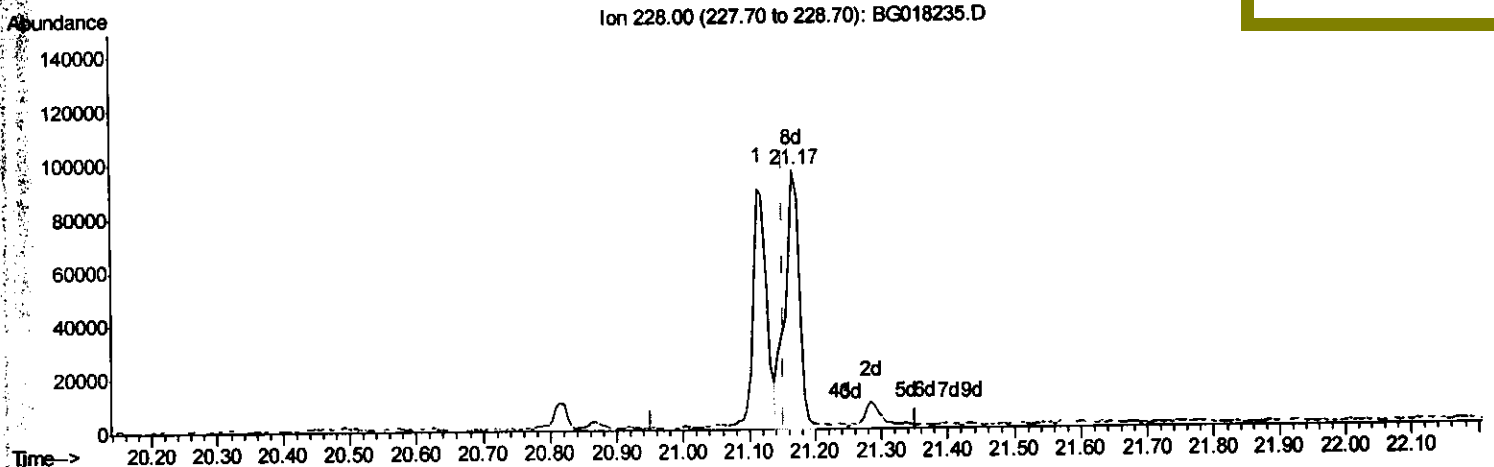
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:42:52 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(85) Chrysene

21.166min (+0.015) 9.12ng/ul m

response 144473

Ion	Exp%	Act%
228.00	100	100
226.00	28.40	28.84
229.00	20.20	24.25#
0.00	0.00	0.00

U.M
 08/11/15

Quantitation Report (Qedit)

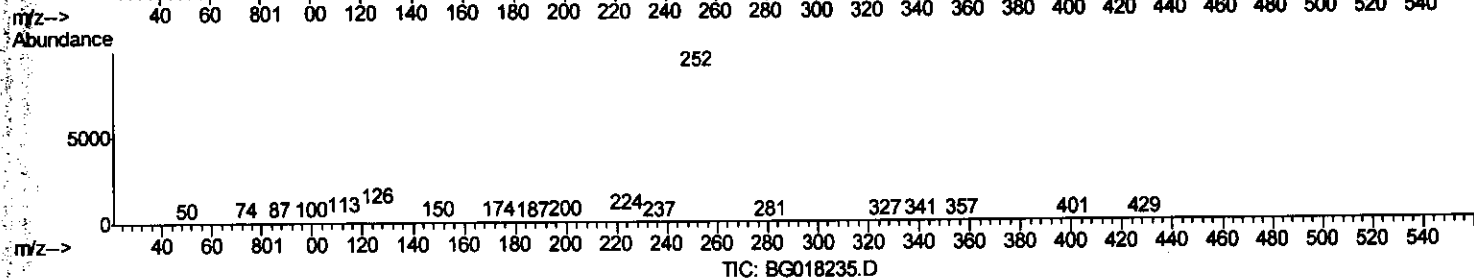
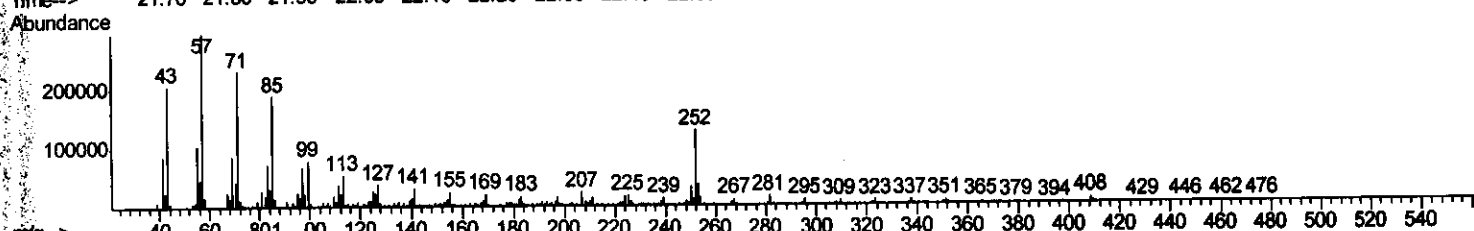
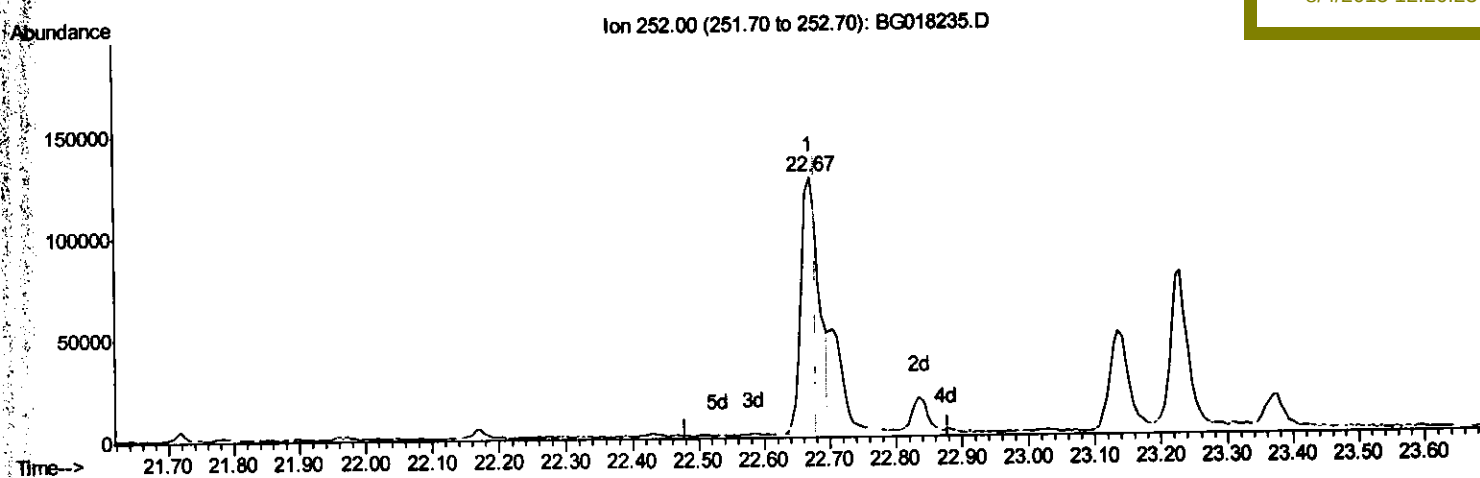
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
Data File : BG018235.D
Acq On : 2 Aug 2015 20:30
Operator : TP
Sample : G3073-09RE
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01Q2RE

Quant Time: Aug 03 08:42:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 05:58:42 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/4/2015 12:20:23 PM



(89) Benzo(k)fluoranthene

22.670min (-0.009) 15.92ng/ul

response 238127

Ion	Exp%	Act%
252.00	100	100
253.00	22.70	28.20#
125.00	9.40	20.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

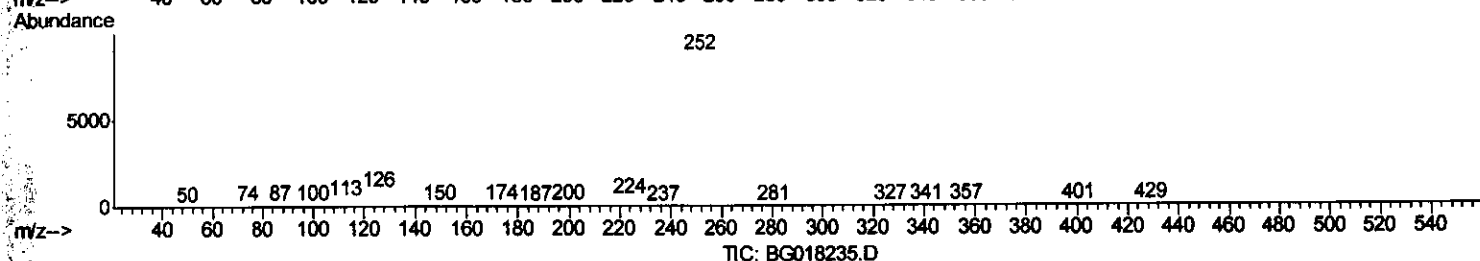
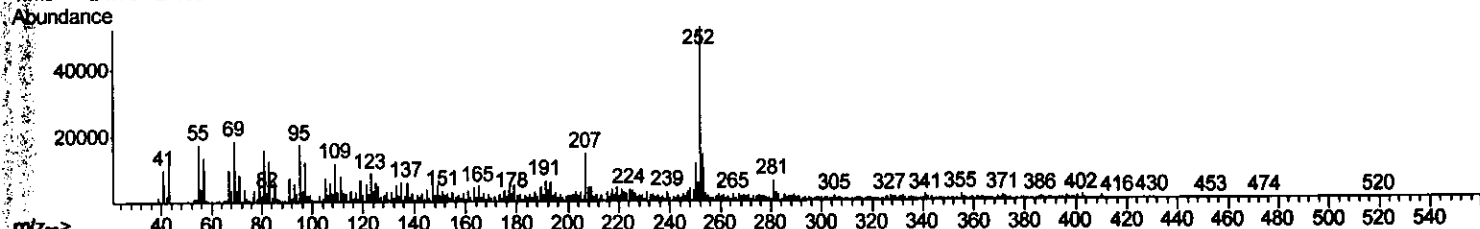
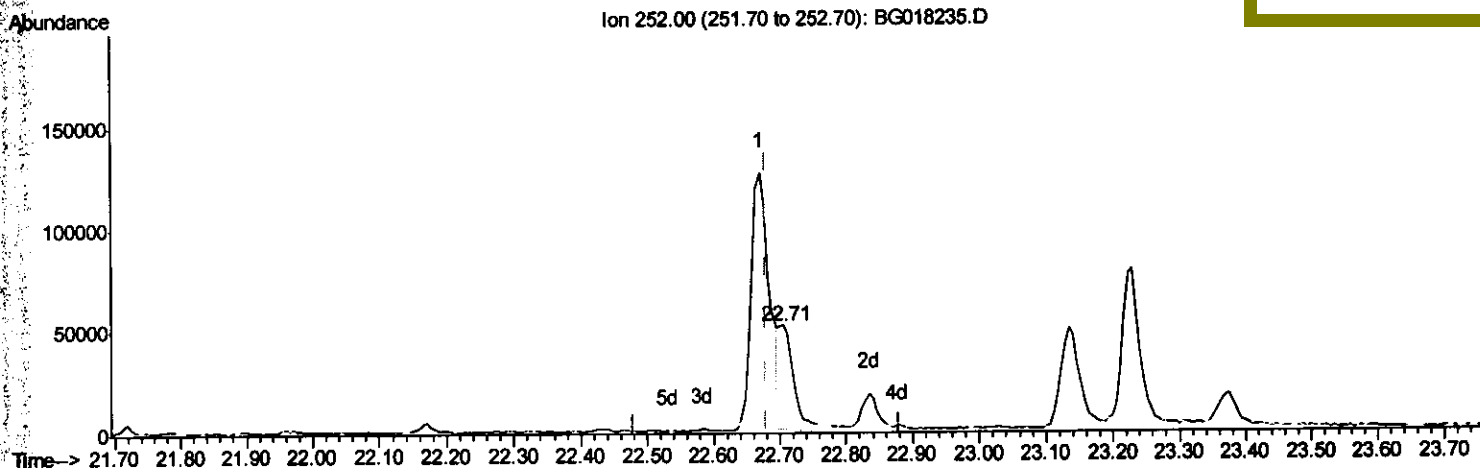
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:42:52 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(89) Benzo(k)fluoranthene

22.706min (+0.026) 5.43ng/ul m

response 81233

Ion	Exp%	Act%
252.00	100	100
253.00	22.70	27.04
125.00	9.40	11.51#
0.00	0.00	0.00

U.M
 08/11/15

Quantitation Report (Qedit)

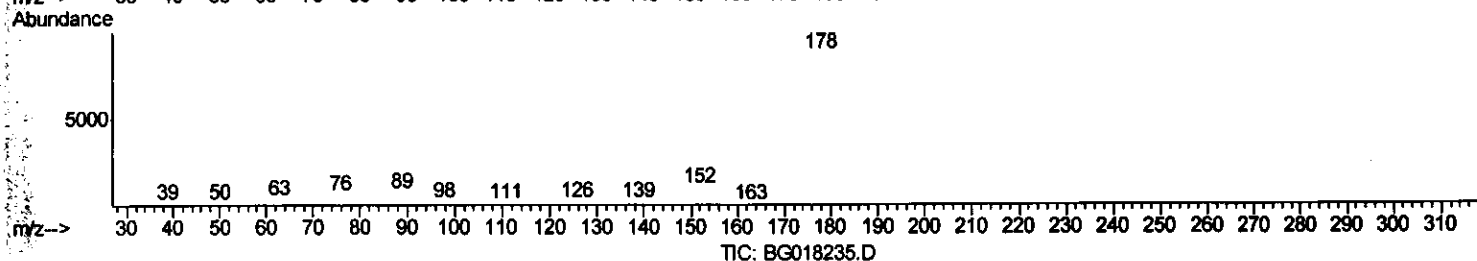
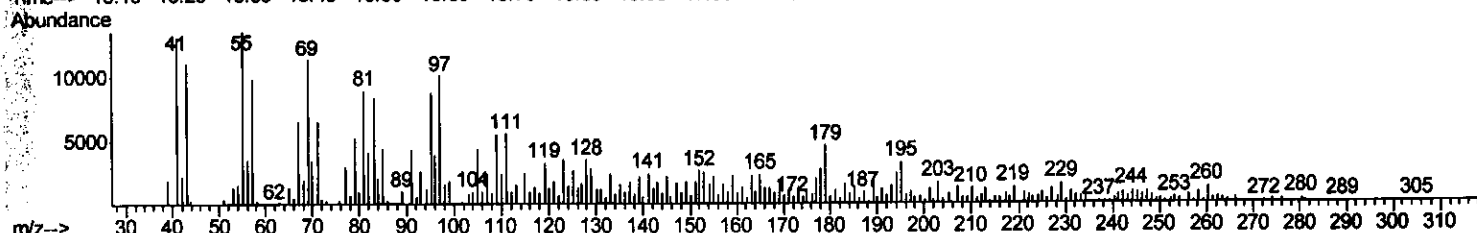
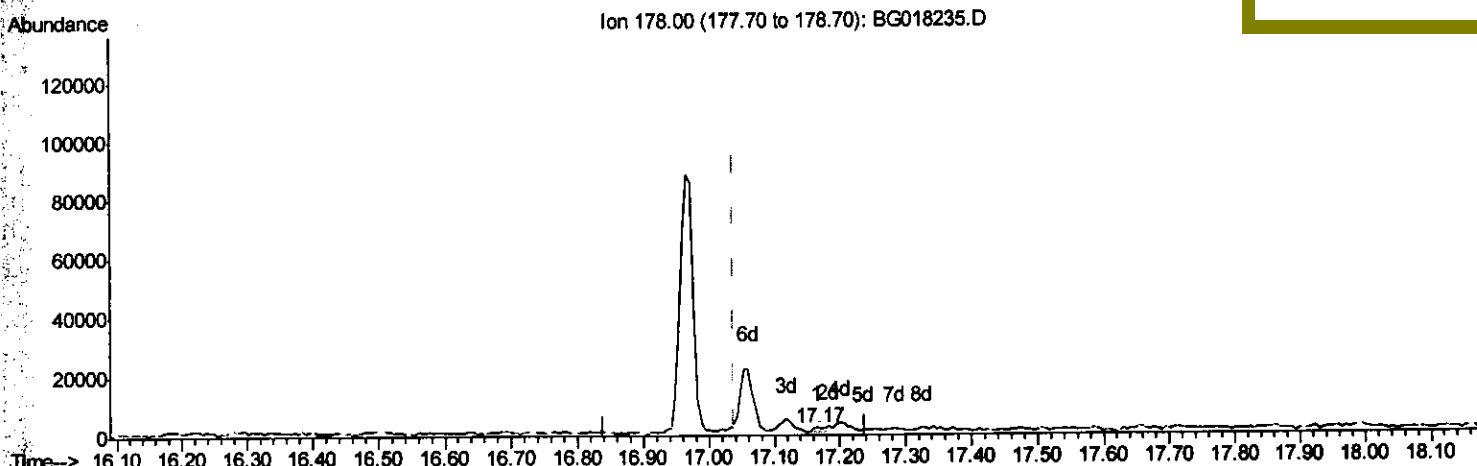
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 06:04:34 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(72) Anthracene

17.165min (+0.126) 0.14ng/ul

response 1993

Ion	Exp%	Act%
178.00	100	100
179.00	15.20	165.83#
176.00	18.50	32.31#
0.00	0.00	0.00

Quantitation Report (Qedit)

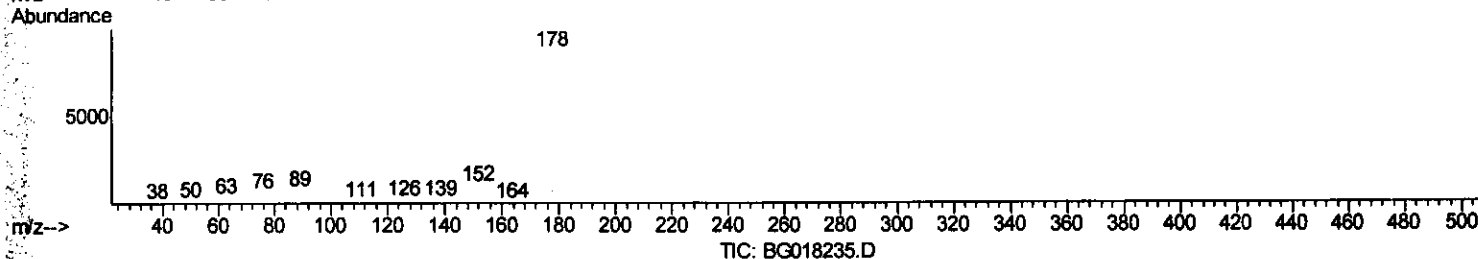
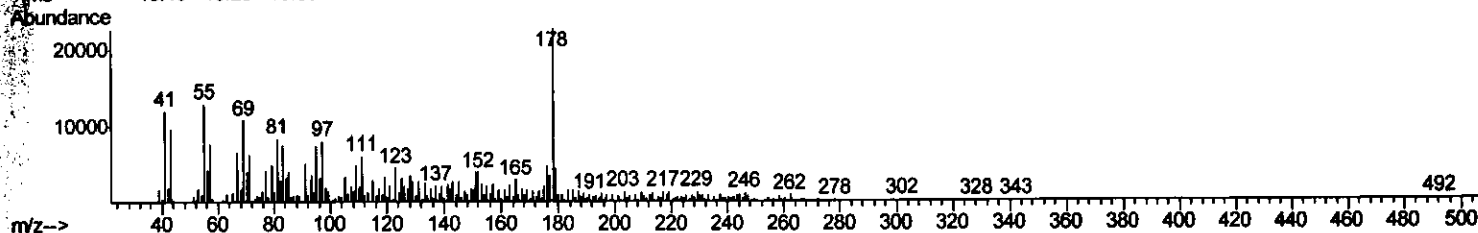
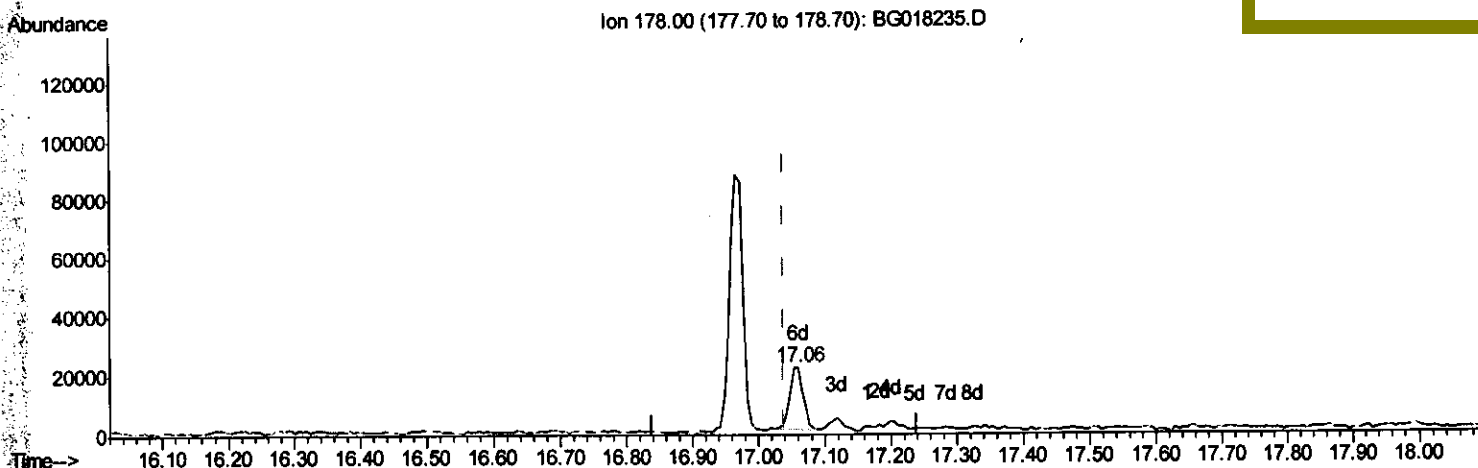
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 06:04:34 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 8/4/2015 12:20:23 PM



(72) Anthracene

17.059min (+0.021) 2.07ng/ul m

response 29602

Ion	Exp%	Act%
178.00	100	100
179.00	15.20	19.43#
176.00	18.50	21.43
0.00	0.00	0.00

> $\frac{0.17}{0.81115}$

Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018235.D
 Acq On : 2 Aug 2015 20:30
 Operator : TP
 Sample : G3073-09RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Q2RE

Quant Time: Aug 03 08:44:42 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 03 05:58:42 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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 8/4/2015 12:20:23 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	88922	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	351057	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.17	164	174023	20.00	ng/ul	0.02
62) Phenanthrene-d10	16.92	188	283252m	20.00	ng/ul	0.01
78) Chrysene-d12	21.13	240	321130m	20.00	ng/ul	0.01
86) Perylene-d12	23.32	264	270937	20.00	ng/ul	0.03

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 08/11/15

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	2.97	96	2025	1.72	ng/uL	0.01
5) Phenol-d5	6.69	99	95982	12.00	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	6.82	67	50120	12.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	84034	13.91	ng/ul	0.01
13) 4-Methylphenol-d8	8.22	113	71521	10.98	ng/ul	0.01
19) Nitrobenzene-d5	8.64	128	42935	15.53	ng/ul	0.01
22) 2-Nitrophenol-d4	9.36	143	43241	13.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	84542	15.07	ng/ul	0.02
29) 4-Chloroaniline-d4	10.41	131	50749	7.26	ng/ul	0.00
44) Dimethylphthalate-d6	13.58	166	205808	15.30	ng/ul	0.01
47) Acenaphthylene-d8	13.86	160	230128	14.76	ng/ul	0.02
52) 4-Nitrophenol-d4	14.42	143	21337	8.57	ng/ul	0.03
58) Fluorene-d10	15.17	176	143993	11.83	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	17.02	188	165542	13.44	ng/ul	0.02
79) Pyrene-d10	19.33	212	173600m	11.17	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.19	264	178346	13.02	ng/ul	0.04

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 08/11/15

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
28) Naphthalene	10.32	128	78044	4.62	ng/ul	97
34) 2-Methylnaphthalene	11.95	142	40150	3.00	ng/ul	98
35) 1-Methylnaphthalene	12.17	142	20569	1.60	ng/ul#	98
45) Dimethylphthalate	13.63	163	113344	8.47	ng/ul	99
50) Acenaphthene	14.23	153	19942	1.98	ng/ul	93
59) Fluorene	15.22	166	20790	1.59	ng/ul#	84
70) Phenanthrene	16.97	178	121829	8.47	ng/ul	99
72) Anthracene	17.06	178	29602m	2.07	ng/ul	
77) Fluoranthene	19.00	202	280508m	17.75	ng/ul	
80) Pyrene	19.36	202	264396m	13.57	ng/ul	
83) Benzo(a)anthracene	21.11	228	123806m	7.16	ng/ul	
84) Bis(2-ethylhexyl)phthalate	21.05	149	31308m	2.93	ng/ul	
85) Chrysene	21.17	228	144473m	9.12	ng/ul	
88) Benzo(b)fluoranthene	22.67	252	238127	14.63	ng/ul#	84
89) Benzo(k)fluoranthene	22.71	252	81233m	5.43	ng/ul	
91) Benzo(a)pyrene	23.23	252	140815	9.67	ng/ul#	82
92) Indeno(1,2,3-cd)pyrene	25.53	276	59189	3.51	ng/ul#	82
94) Benzo(a,h,i)perylene	26.22	276	45971	3.34	ng/ul#	93

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 08/11/15

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