

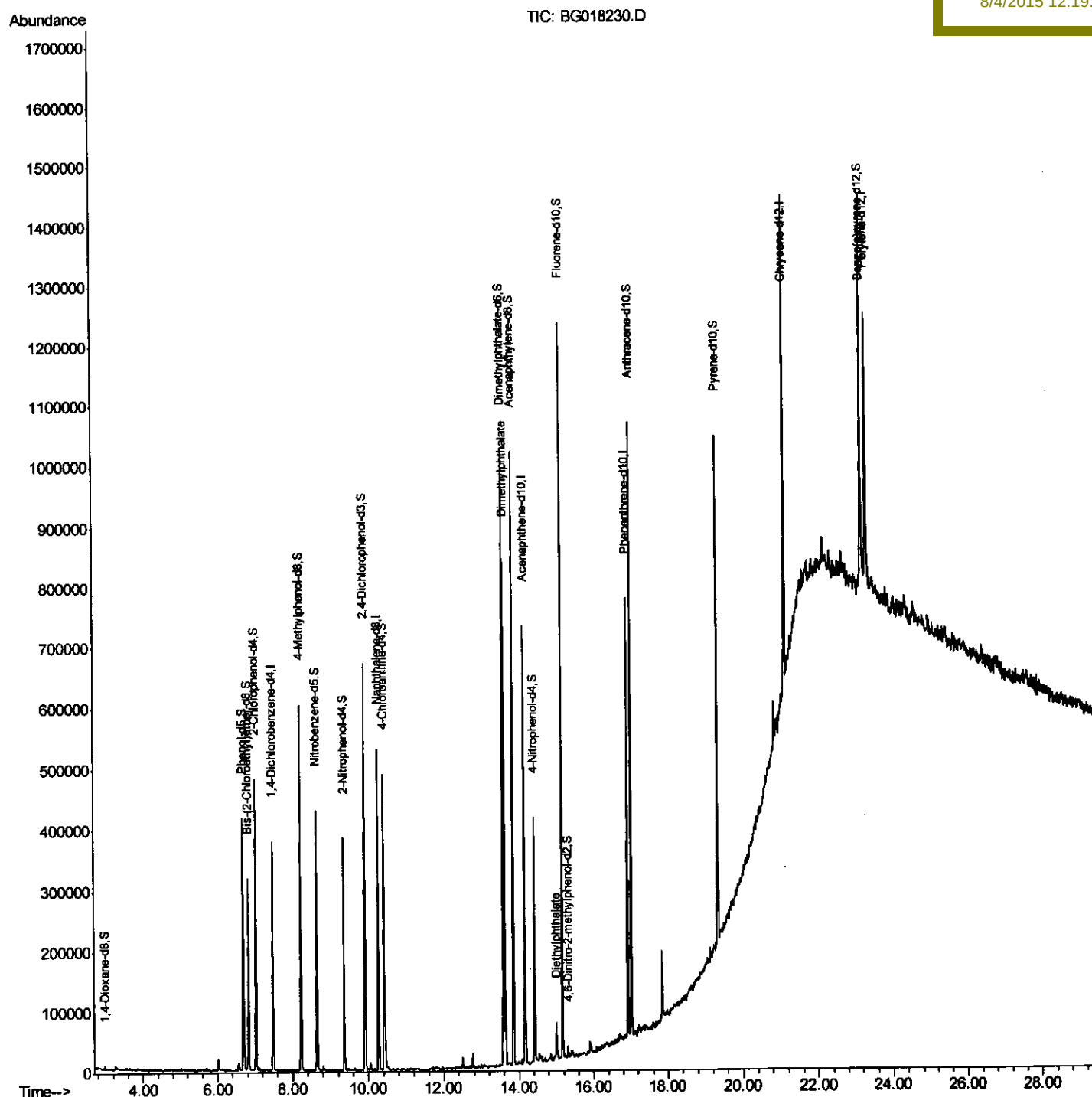
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
Data File : BG018230.D
Acq On : 2 Aug 2015 17:35
Operator : TP
Sample : G3065-03RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01Z6RE

Quant Time: Aug 03 10:05:37 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
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Quantitation Report (Qedit)

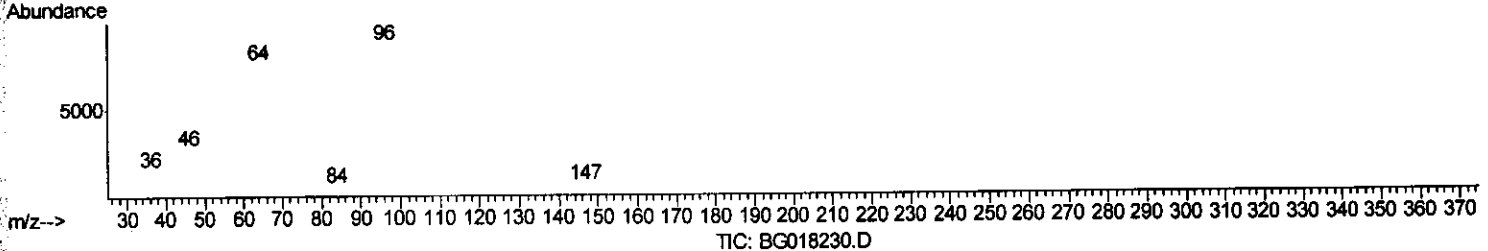
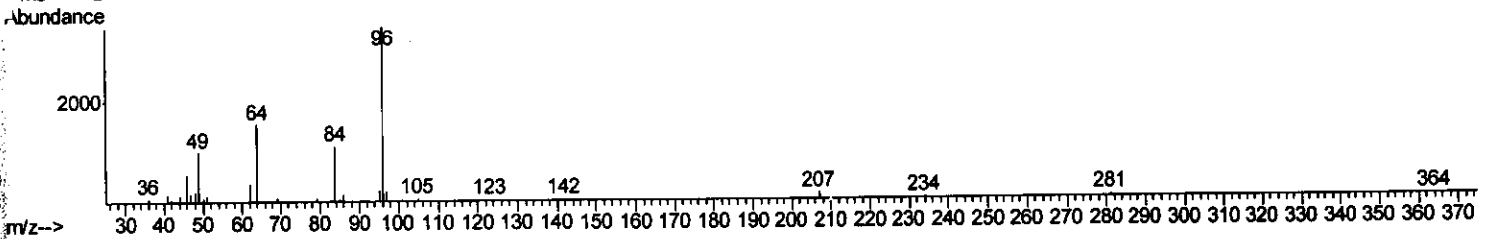
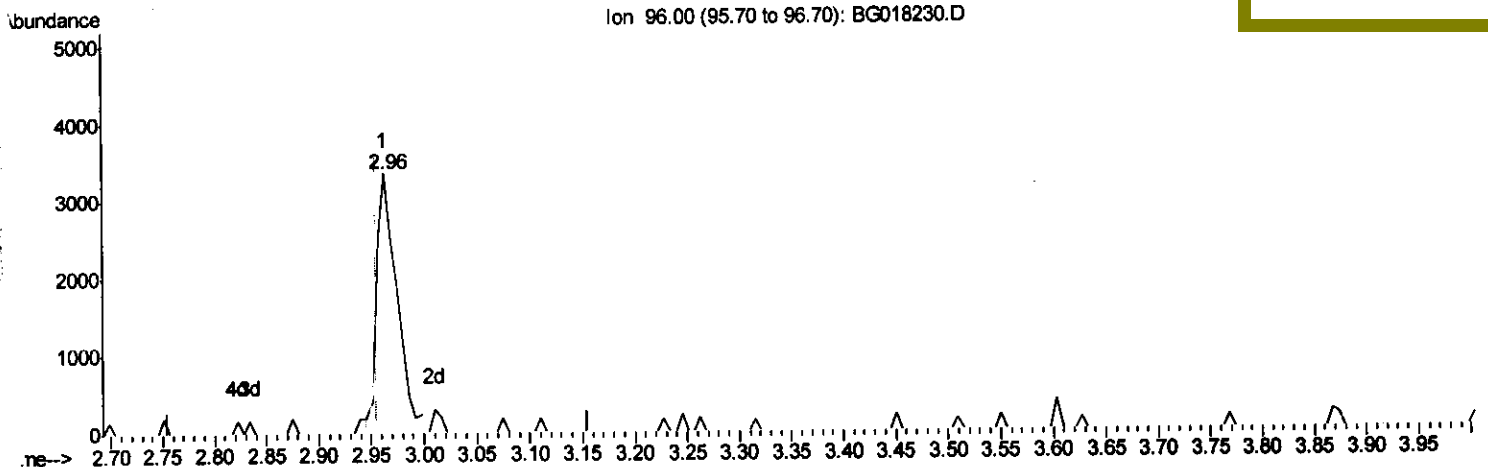
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018230.D
 Acq On : 2 Aug 2015 17:35
 Operator : TP
 Sample : G3065-03RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Aug 03 06:02:51 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 :
 C01Z6RE

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

2.963min (+0.008) 3.60ng/uL

response 4510

Ion	Exp%	Act%
96.00	100	100
64.00	43.20	50.47
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

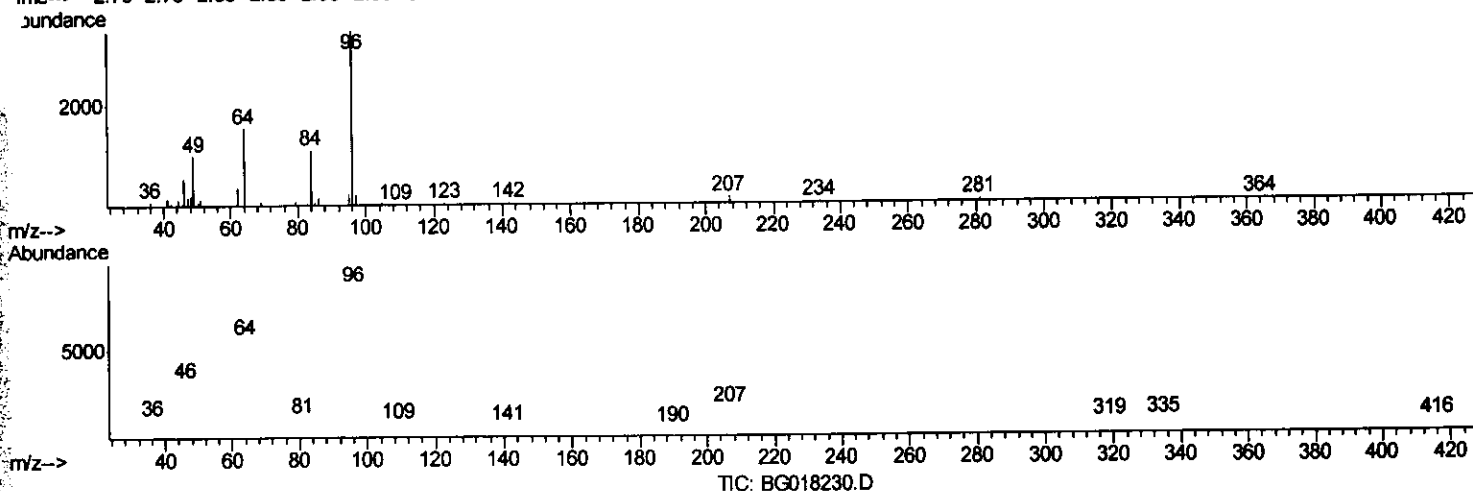
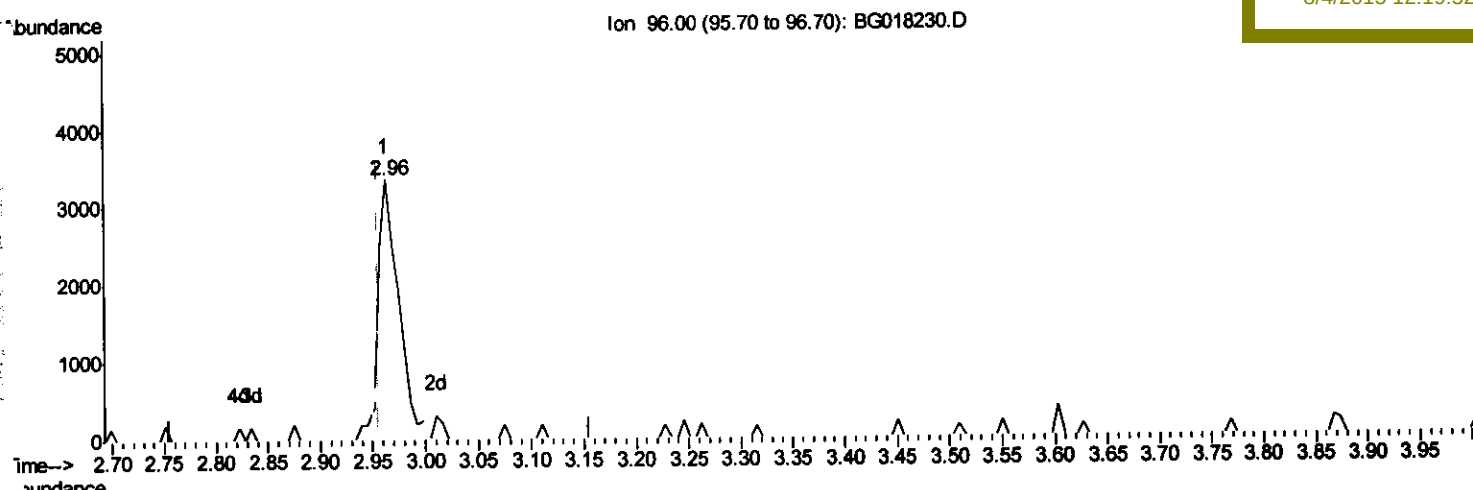
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
Data File : BG018230.D
Acq On : 2 Aug 2015 17:35
Operator : TP
Sample : G3065-03RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01Z6RE

Quant Time: Aug 03 10:05:37 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
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

2.963min (+0.008) 3.71ng/uL m

response 4639

Ion Exp% Act%

96.00 100 100

64.00 43.20 49.06

34.00 0.00 0.00

0.00 0.00 0.00

U.M
08/11/15

Quantitation Report (Qedit)

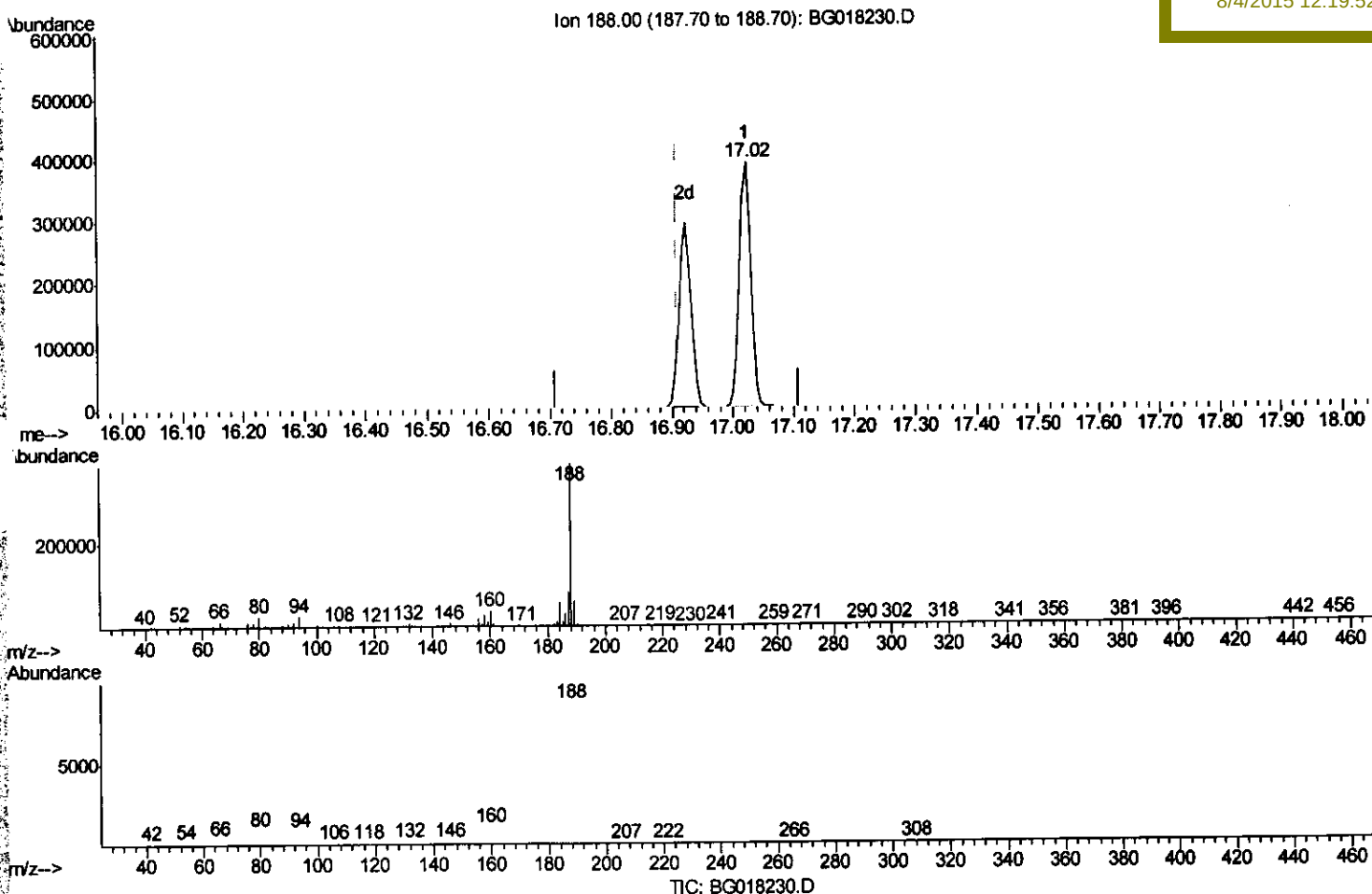
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018230.D
 Acq On : 2 Aug 2015 17:35
 Operator : TP
 Sample : G3065-03RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Z6RE

Quant Time: Aug 03 06:02:51 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
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Manual Integrations
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(62) Phenanthrene-d10 (I)

17.023min (+0.113) 20.00ng/ul

response 516531

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	6.59
80.00	7.40	6.32
0.00	0.00	0.00

Quantitation Report (Qedit)

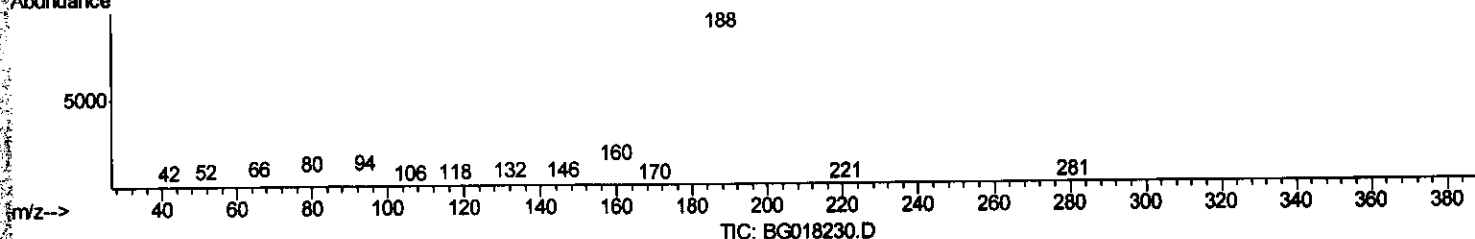
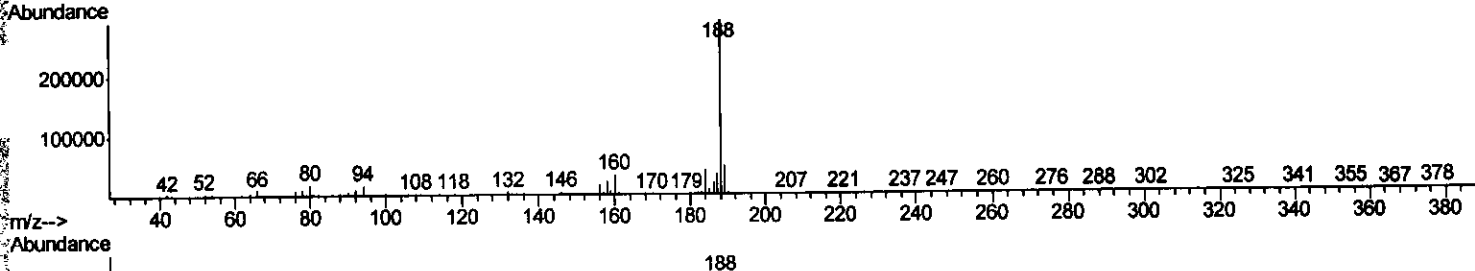
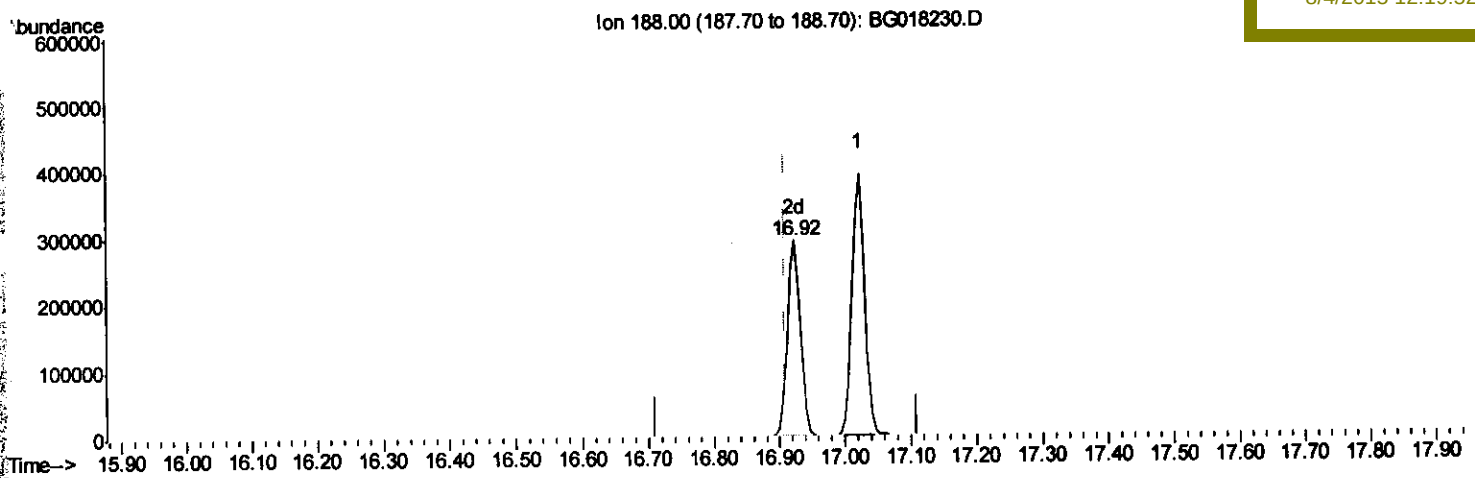
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018230.D
 Acq On : 2 Aug 2015 17:35
 Operator : TP
 Sample : G3065-03RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Z6RE

Quant Time: Aug 03 10:05:37 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
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(62) Phenanthrene-d10 (I)

16.923min (+0.014) 20.00ng/ul m

response 396049

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	5.86#
80.00	7.40	6.53
0.00	0.00	0.00

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Quantitation Report (Qedit)

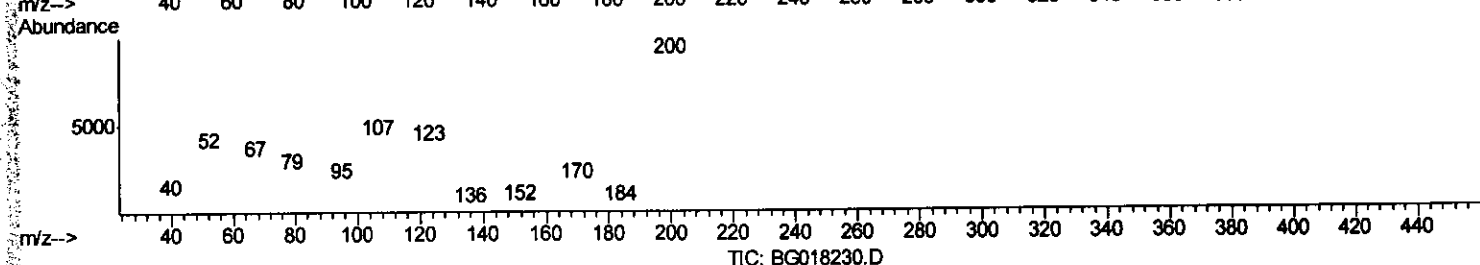
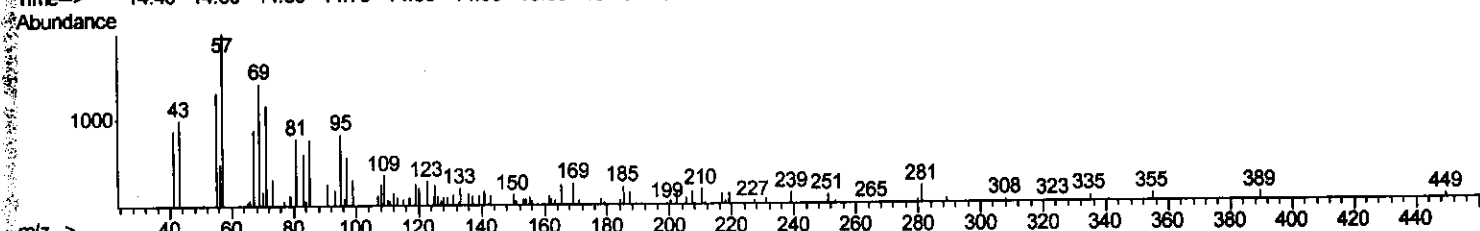
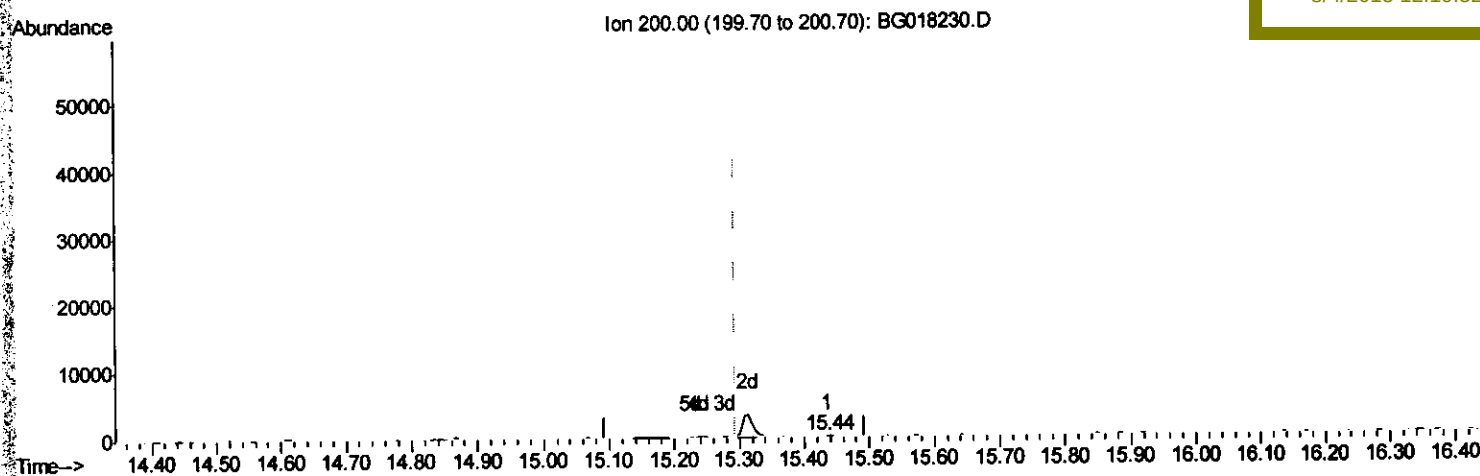
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018230.D
 Acq On : 2 Aug 2015 17:35
 Operator : TP
 Sample : G3065-03RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Z6RE

Quant Time: Aug 03 10:03:58 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
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.437min (+0.143) 0.04ng/ul

response 124

Ion	Exp%	Act%
200.00	100	100
170.00	13.30	0.00#
52.00	21.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

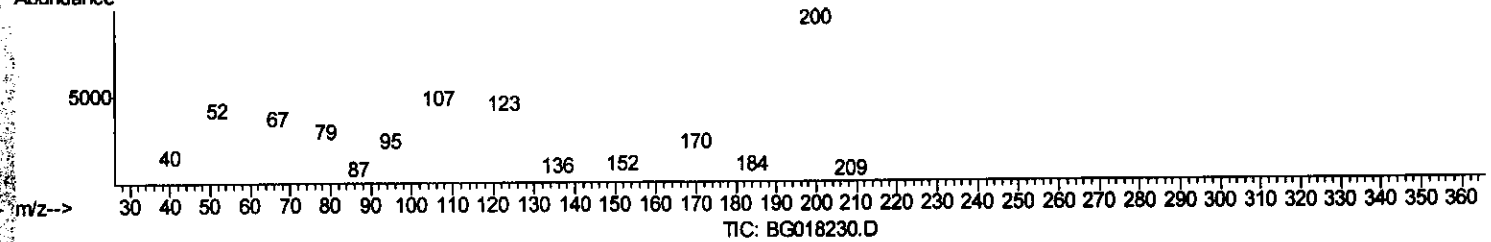
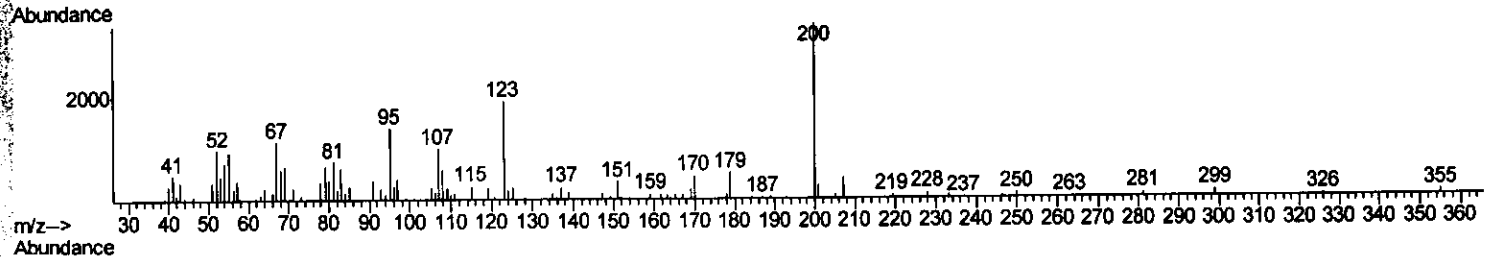
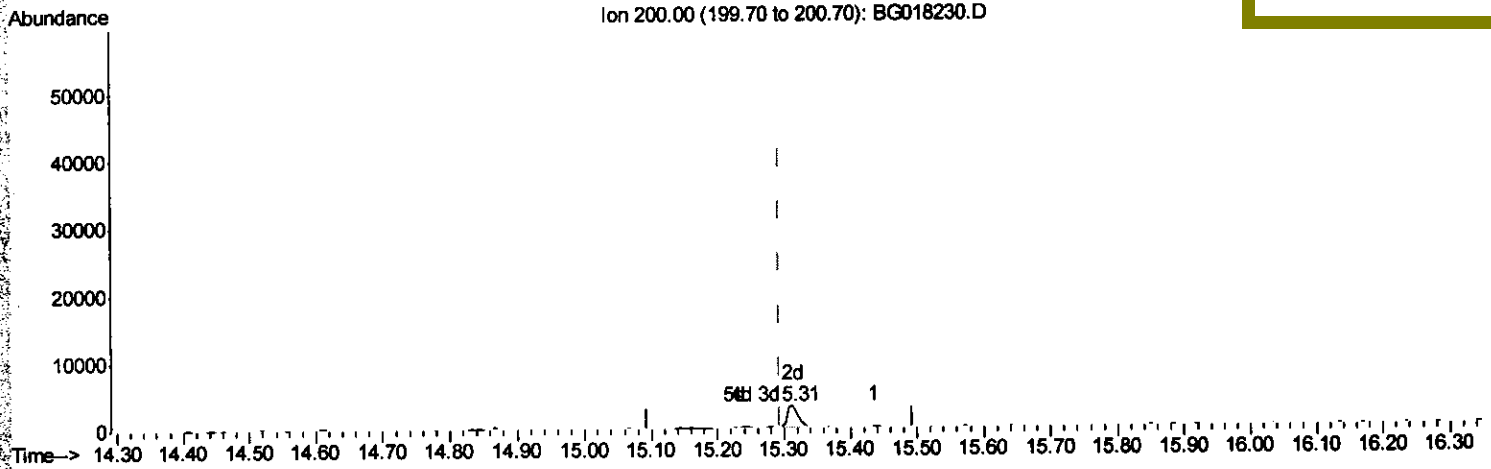
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018230.D
 Acq On : 2 Aug 2015 17:35
 Operator : TP
 Sample : G3065-03RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Z6RE

Quant Time: Aug 03 10:03:58 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
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.313min (+0.019) 1.37ng/ul m

response 3794

Ion	Exp%	Act%
200.00	100	100
170.00	13.30	17.32#
52.00	21.10	31.74#
0.00	0.00	0.00

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Quantitation Report (Qedit)

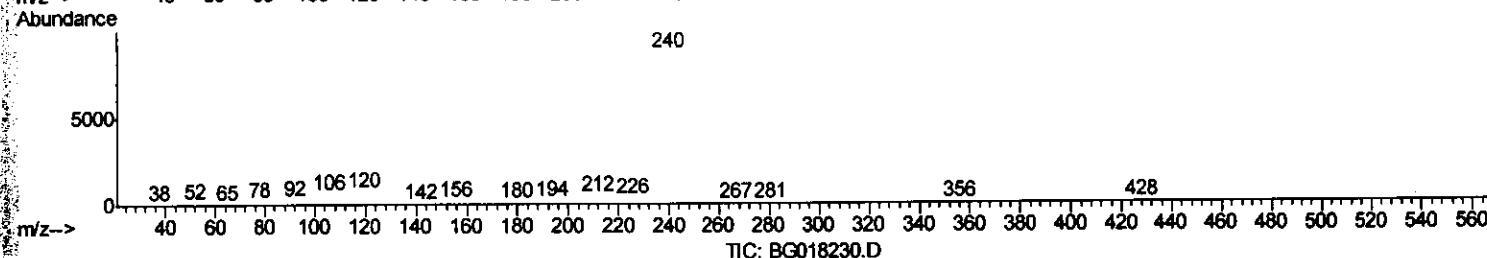
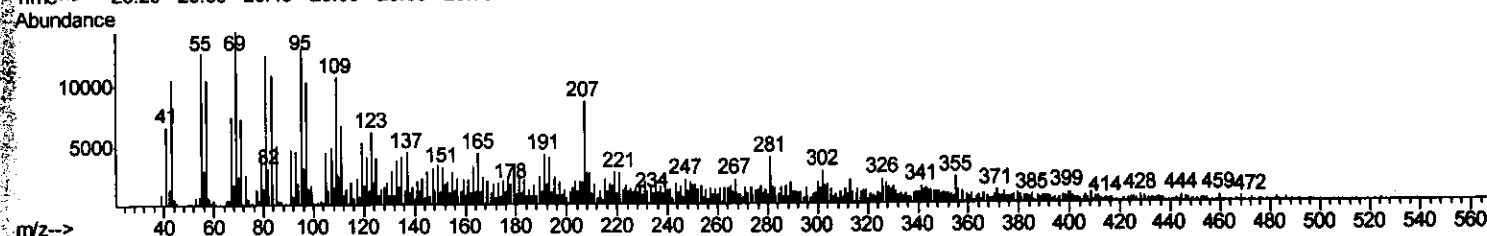
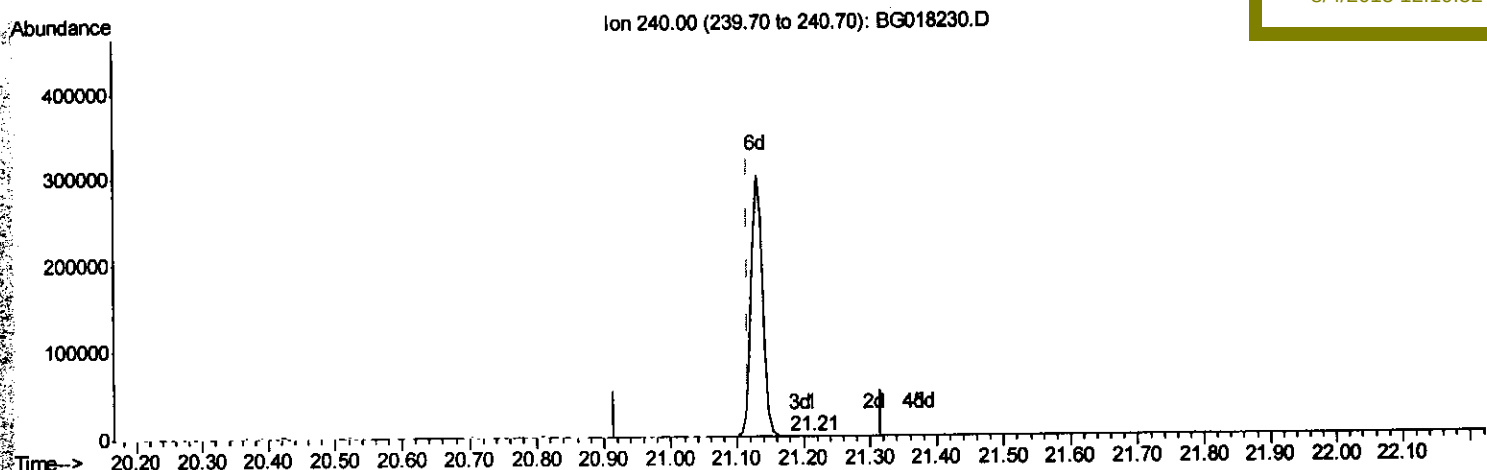
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018230.D
 Acq On : 2 Aug 2015 17:35
 Operator : TP
 Sample : G3065-03RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Z6RE

Quant Time: Aug 03 10:03:58 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
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(78) Chrysene-d12 (I)

21.212min (+0.096) 20.00ng/ul

response 505

Ion	Exp%	Act%
240.00	100	100
120.00	9.70	132.08#
236.00	24.90	88.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

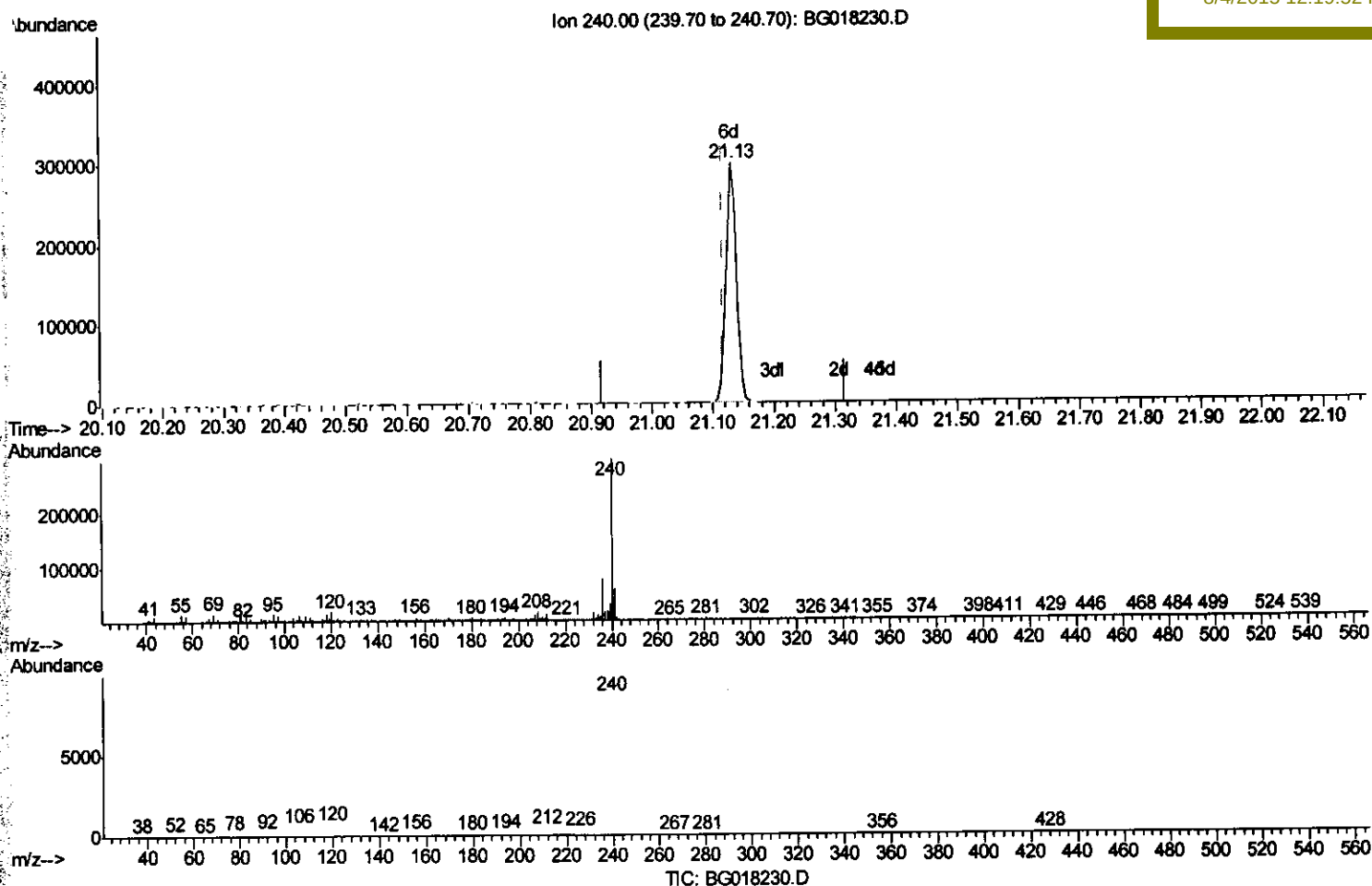
Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018230.D
 Acq On : 2 Aug 2015 17:35
 Operator : TP
 Sample : G3065-03RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Z6RE

Quant Time: Aug 03 10:03:58 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
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(78) Chrysene-d12 (I)

21.130min (+0.013) 20.00ng/ul m

response 358152

Ion	Exp%	Act%
240.00	100	100
120.00	9.70	6.18#
236.00	24.90	25.77
0.00	0.00	0.00

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Data Path : Z:\HPCHEM1\BNA G\Data\BG080215\
 Data File : BG018230.D
 Acq On : 2 Aug 2015 17:35
 Operator : TP
 Sample : G3065-03RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01Z6RE

Quant Time: Aug 03 10:05:37 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
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	94504	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	420562	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.16	164	254608	20.00	ng/ul	0.01
62) Phenanthrene-d10	16.92	188	396049m	20.00	ng/ul	0.01
78) Chrysene-d12	21.13	240	358152m	20.00	ng/ul	0.01
86) Perylene-d12	23.32	264	343576	20.00	ng/ul	0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	4639m	3.71	ng/uL	0.00
5) Phenol-d5	6.69	99	241014	28.36	ng/ul	0.03
7) Bis-(2-Chloroethyl)ether-d	6.83	67	118052	27.18	ng/ul	0.01
9) 2-Chlorophenol-d4	7.02	132	210629	32.82	ng/ul	0.01
13) 4-Methylphenol-d8	8.22	113	203688	29.43	ng/ul	0.02
19) Nitrobenzene-d5	8.64	128	110797	33.44	ng/ul	0.02
22) 2-Nitrophenol-d4	9.36	143	116888	30.74	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.91	165	233711	34.78	ng/ul	0.02
29) 4-Chloroaniline-d4	10.42	131	254714	30.42	ng/ul	0.01
44) Dimethylphthalate-d6	13.58	166	630014	32.02	ng/ul	0.01
47) Acenaphthylene-d8	13.86	160	703447	30.84	ng/ul	0.02
52) 4-Nitrophenol-d4	14.42	143	95965	26.35	ng/ul	0.03
58) Fluorene-d10	15.17	176	490208	27.53	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.31	200	3794m	1.37	ng/ul	0.02
71) Anthracene-d10	17.02	188	516531	29.99	ng/ul	0.02
79) Pyrene-d10	19.33	212	414241	23.91	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.18	264	499402	28.74	ng/ul	0.03

Target Compounds					Ovalue
45) Dimethylphthalate	13.63	163	497763	25.43	ng/ul 100
57) Diethylphthalate	15.00	149	31620	1.56	ng/ul 96

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