

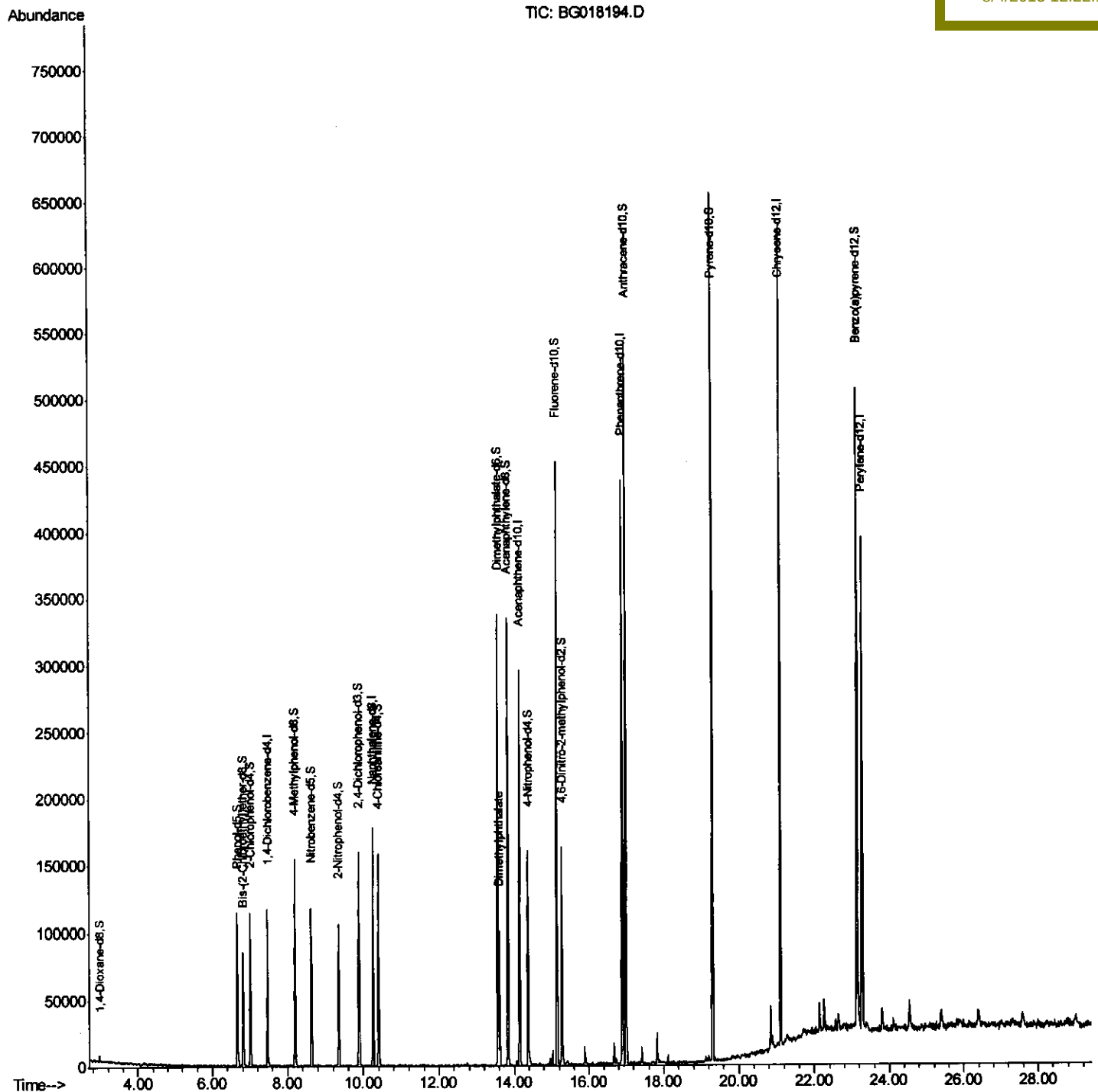
Data Path : Z:\HPCHEM1\BNA G\Data\BG073115\
Data File : BG018194.D
Acq On : 31 Jul 2015 23:21
Operator : TP/UM
Sample : G3073-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01L8

Quant Time: Aug 01 01:19:58 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 01 00:52:12 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/4/2015 12:22:13 PM



Quantitation Report (Qedit)

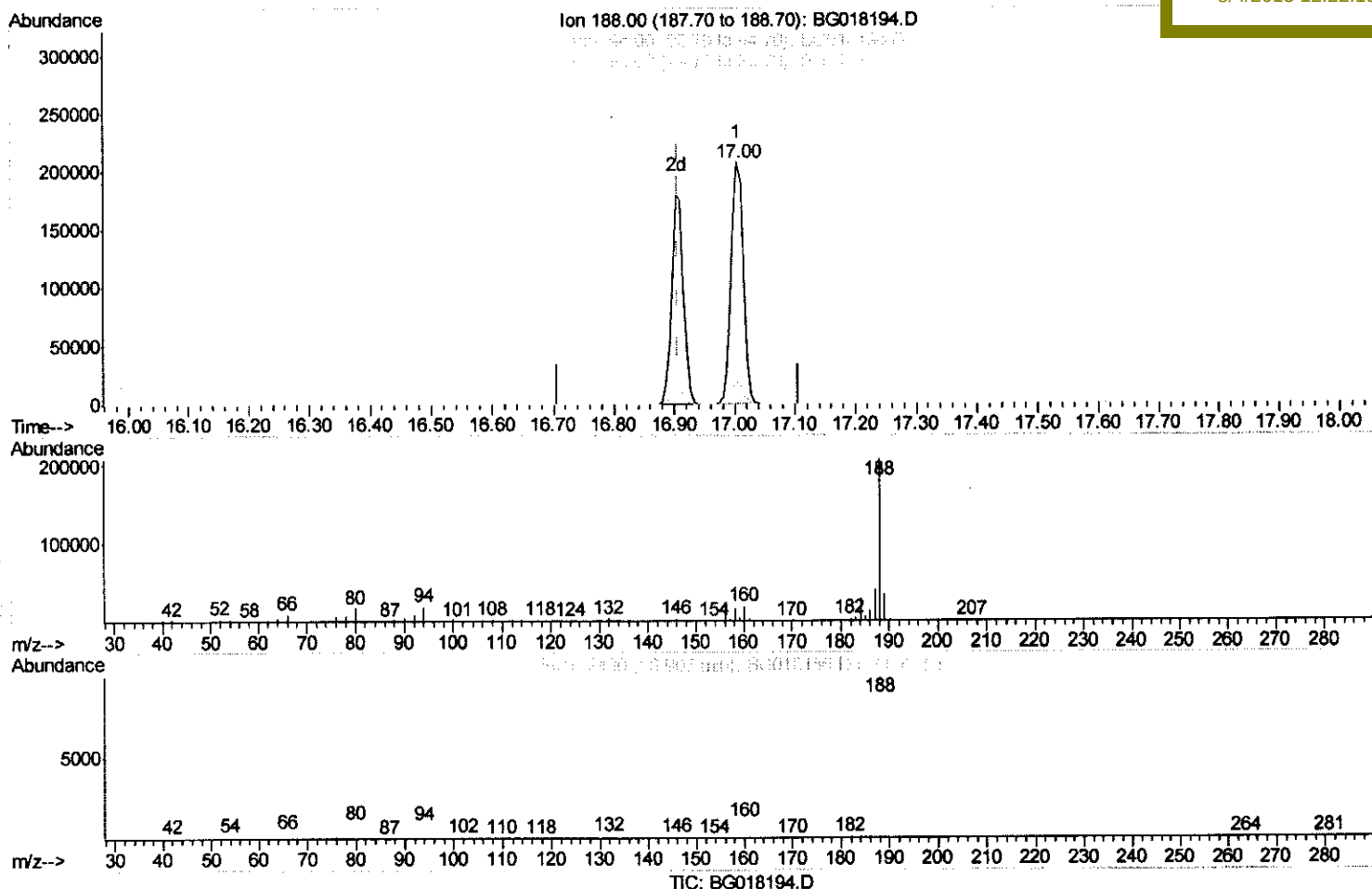
Data Path : Z:\HPCHEM1\BNA G\DATA\BG073115\
Data File : BG018194.D
Acq On : 31 Jul 2015 23:21
Operator : TP/UM
Sample : G3073-05
Misc :
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Instrument :
BNA_G
ClientSampleId :
C01L8

Quant Time: Aug 01 00:54:24 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 01 00:52:12 2015
Response via : Initial Calibration

Manual Integrations
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(62) Phenanthrene-d10 (I)

17.003min (+0.096) 20.00ng/ul

response 287795

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	9.27
80.00	7.40	8.02
0.00	0.00	0.00

Quantitation Report (Qedit)

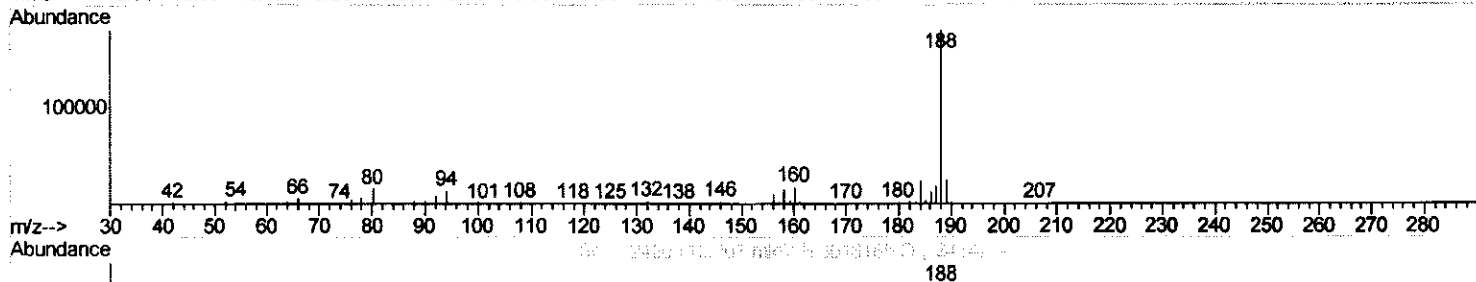
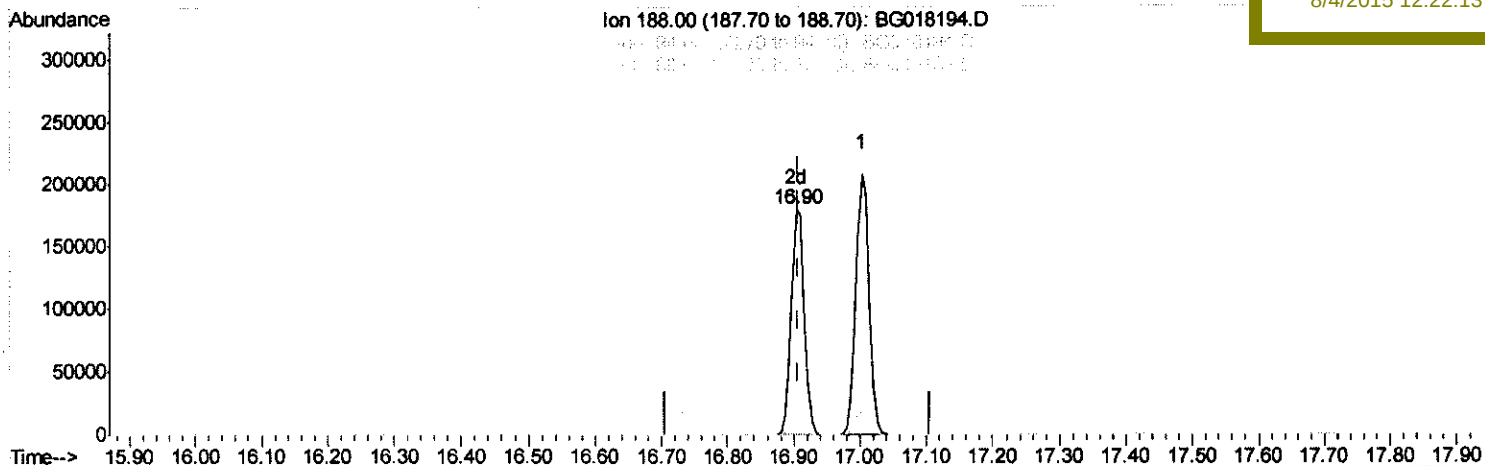
Data Path : Z:\HPCHEM1\BNA G\DATA\BG073115\
Data File : BG018194.D
Acq On : 31 Jul 2015 23:21
Operator : TP/UM
Sample : G3073-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Time: Aug 01 00:54:24 2015
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Manual Integrations
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TIC: BG018194.D

(62) Phenanthrene-d10 (I)

16.903min (-0.003) 20.00ng/ul m

response 243353

Ion	Exp%	Act%
188.00	100	100
94.00	7.90	7.74
80.00	7.40	8.94#
0.00	0.00	0.00

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Quantitation Report (Qedit)

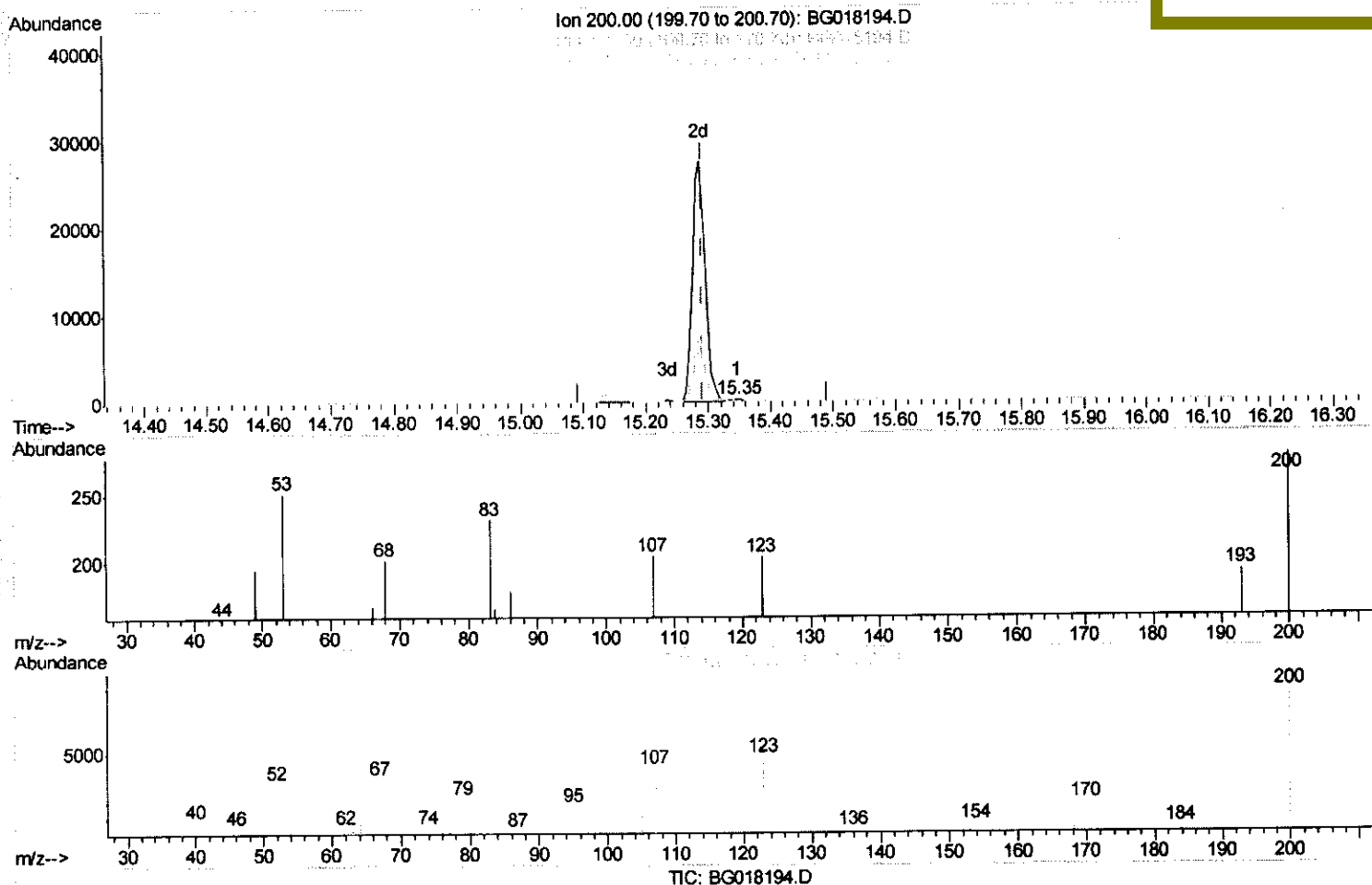
Data Path : Z:\HPCHEM1\BNA G\DATA\BG073115\
 Data File : BG018194.D
 Acq On : 31 Jul 2015 23:21
 Operator : TP/UM
 Sample : G3073-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01L8

Quant Time: Aug 01 00:54:24 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 01 00:52:12 2015
 Response via : Initial Calibration

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

15.346min (+0.055) 0.16ng/ul

response 266

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)

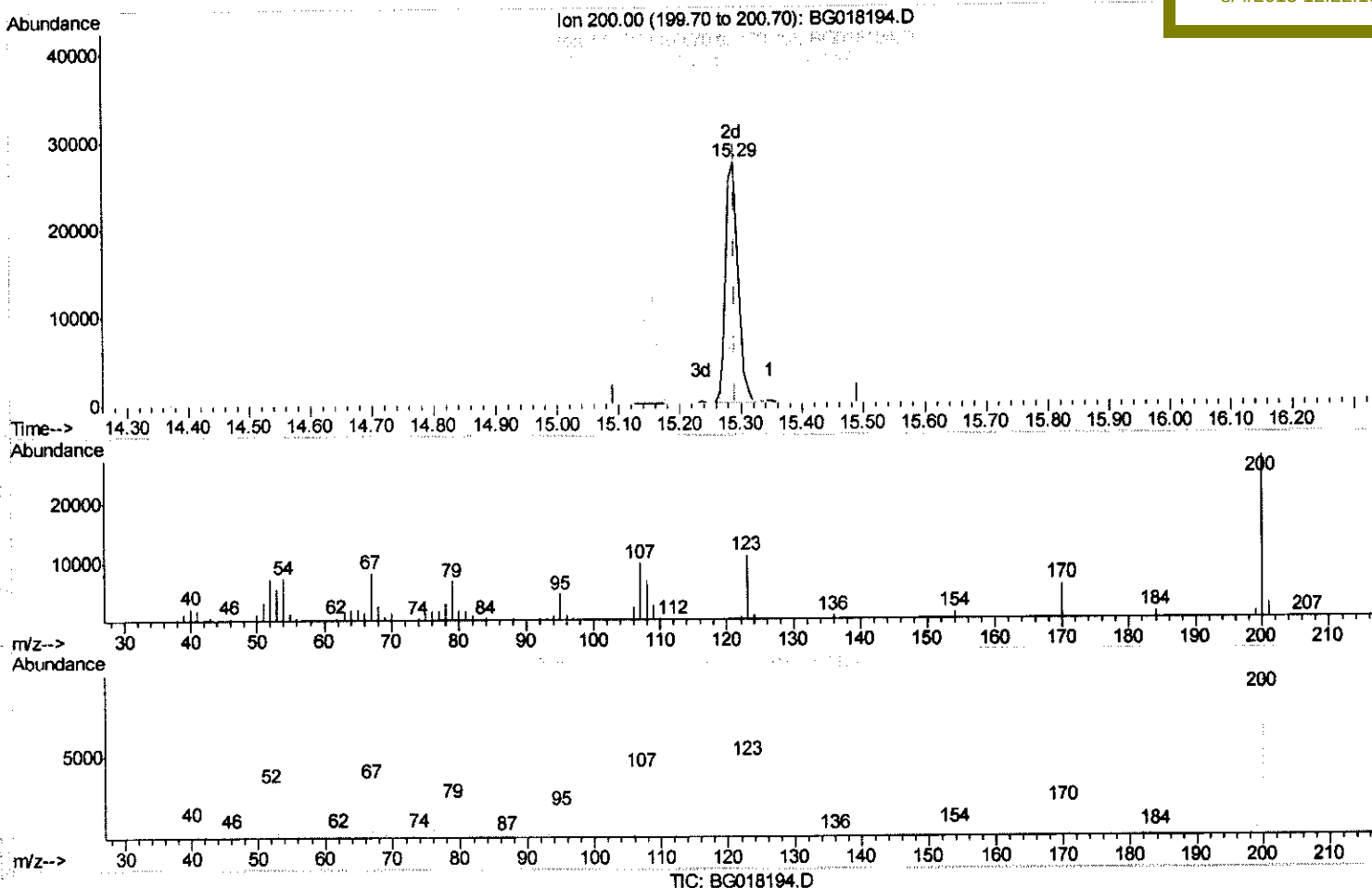
Data Path : Z:\HPCHEM1\BNA G\DATA\BG073115\
 Data File : BG018194.D
 Acq On : 31 Jul 2015 23:21
 Operator : TP/UM
 Sample : G3073-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01L8

Quant Time: Aug 01 00:54:24 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG073115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 01 00:52:12 2015
 Response via : Initial Calibration

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

15.288min (-0.003) 22.60ng/ul m

response 38407

ion	Exp%	Act%
200.00	100	100
170.00	13.30	21.95#
52.00	21.10	26.61#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\Data\BG073115\
 Data File : BG018194.D
 Acq On : 31 Jul 2015 23:21
 Operator : TP/UM
 Sample : G3073-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01L8

Quant Time: Aug 01 01:19:58 2015
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Manual Integrations
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Internal Standards	R.T.	QI on	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	29480	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	133023	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.15	164	97776	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.90	188	243353m	20.00	ng/ul	0.00
78) Chrysene-d12	21.11	240	283080	20.00	ng/ul	0.00
86) Perylene-d12	23.28	264	265647	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.97	96	2093	5.36	ng/uL	0.00
5) Phenol-d5	6.67	99	62285	23.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	34151	25.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	48319	24.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	52505	24.32	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	27606	26.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	31593	26.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.89	165	54840	25.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.41	131	76582	28.91	ng/ul	0.00
44) Dimethylphthalate-d6	13.57	166	213389	28.24	ng/ul	0.00
47) Acenaphthylene-d8	13.84	160	227533	25.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.38	143	37018	26.47	ng/ul	0.00
58) Fluorene-d10	15.15	176	176471	25.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	38407m	22.60	ng/ul	0.00
71) Anthracene-d10	17.00	188	287795	27.20	ng/ul	0.00
79) Pyrene-d10	19.31	212	318069	23.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.15	264	347400	25.86	ng/ul	0.00

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Target Compounds				Ovalue
45) Dimethylphthalate	13.61	163	59366	7.90 ng/ul 100

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