

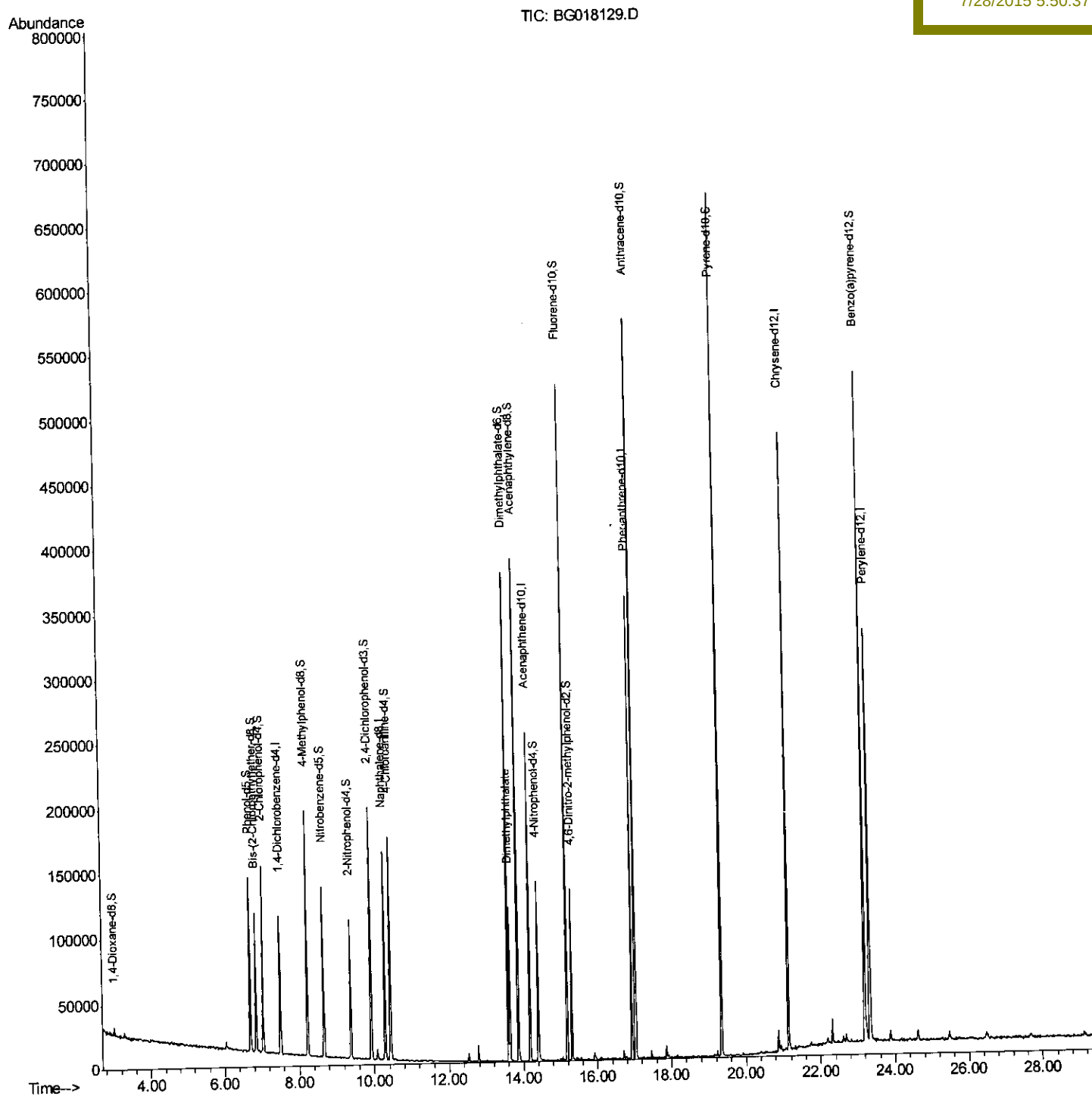
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018129.D
Acq On : 28 Jul 2015 00:52
Operator : TP/UM
Sample : G3048-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01X6

Quant Time: Jul 28 03:26:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 02:39:42 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
7/28/2015 5:50:37 PM



Quantitation Report (Qedit)

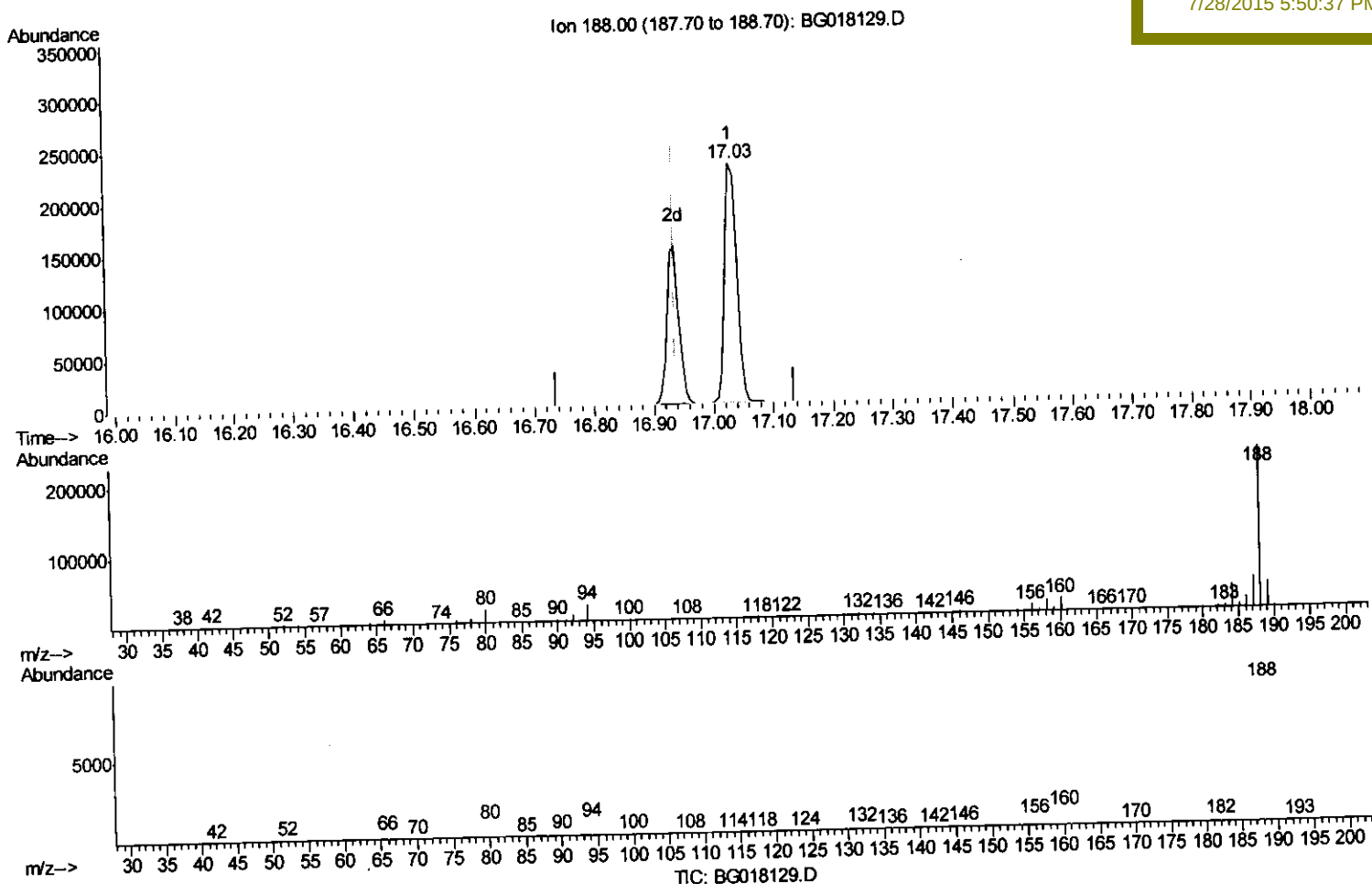
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(62) Phenanthrene-d10 (I)

17.030min (+0.094) 20.00ng/ul

response 327355

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	10.47
80.00	9.60	8.53
0.00	0.00	0.00

Quantitation Report (Qedit)

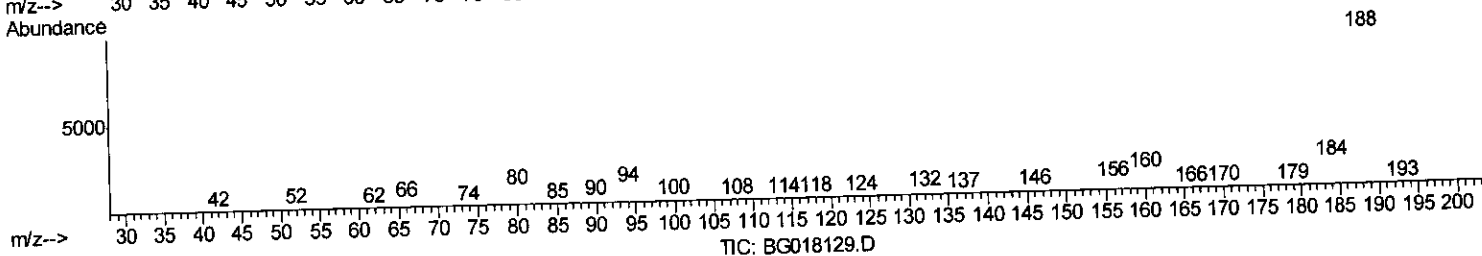
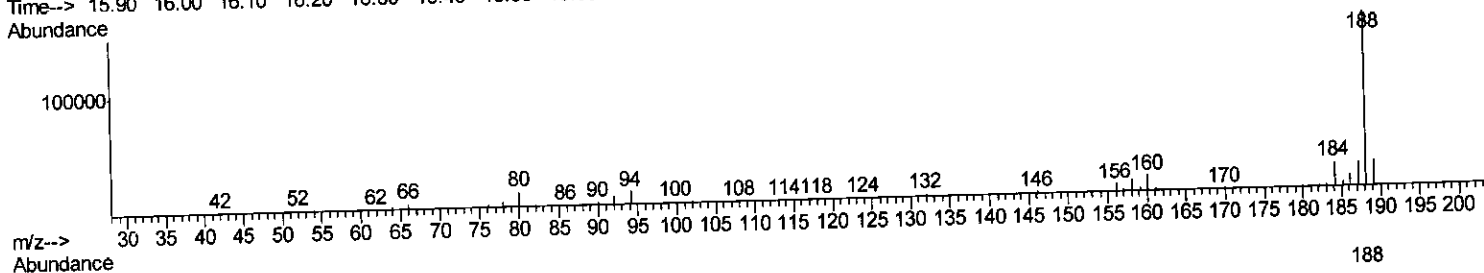
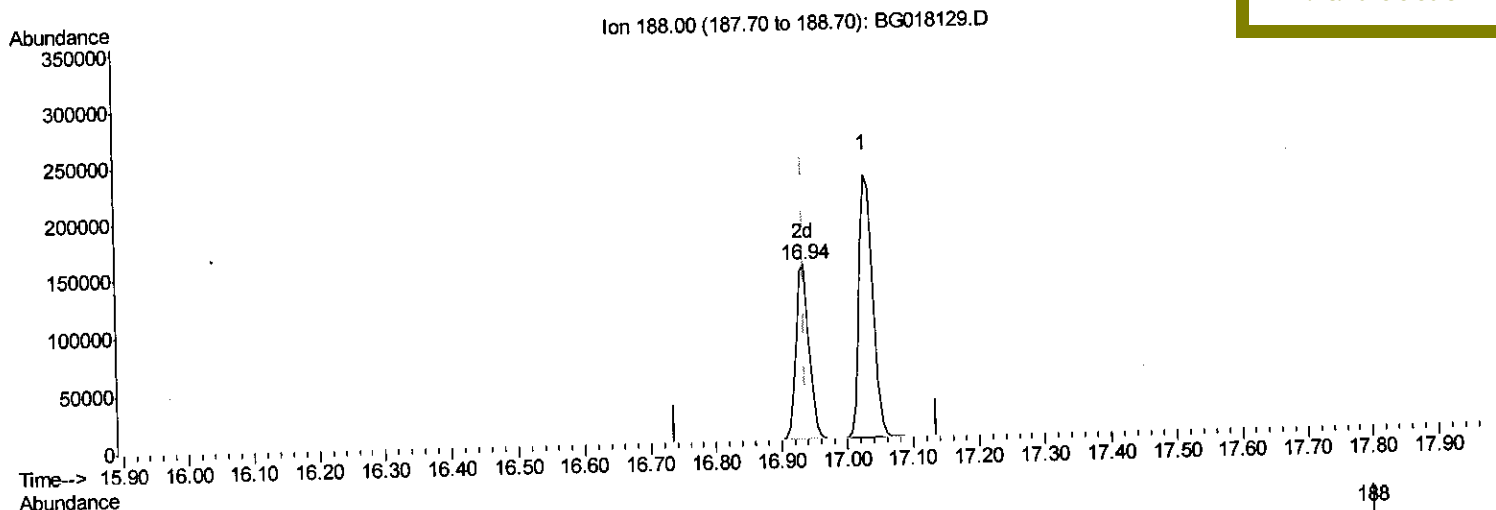
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Instrument :
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Manual Integrations
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(62) Phenanthrene-d10 (I)

16.936min (+0.000) 20.00ng/ul m

response 210012

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	7.55#
80.00	9.60	8.54
0.00	0.00	0.00

T. P
7/29/15

Quantitation Report (Qedit)

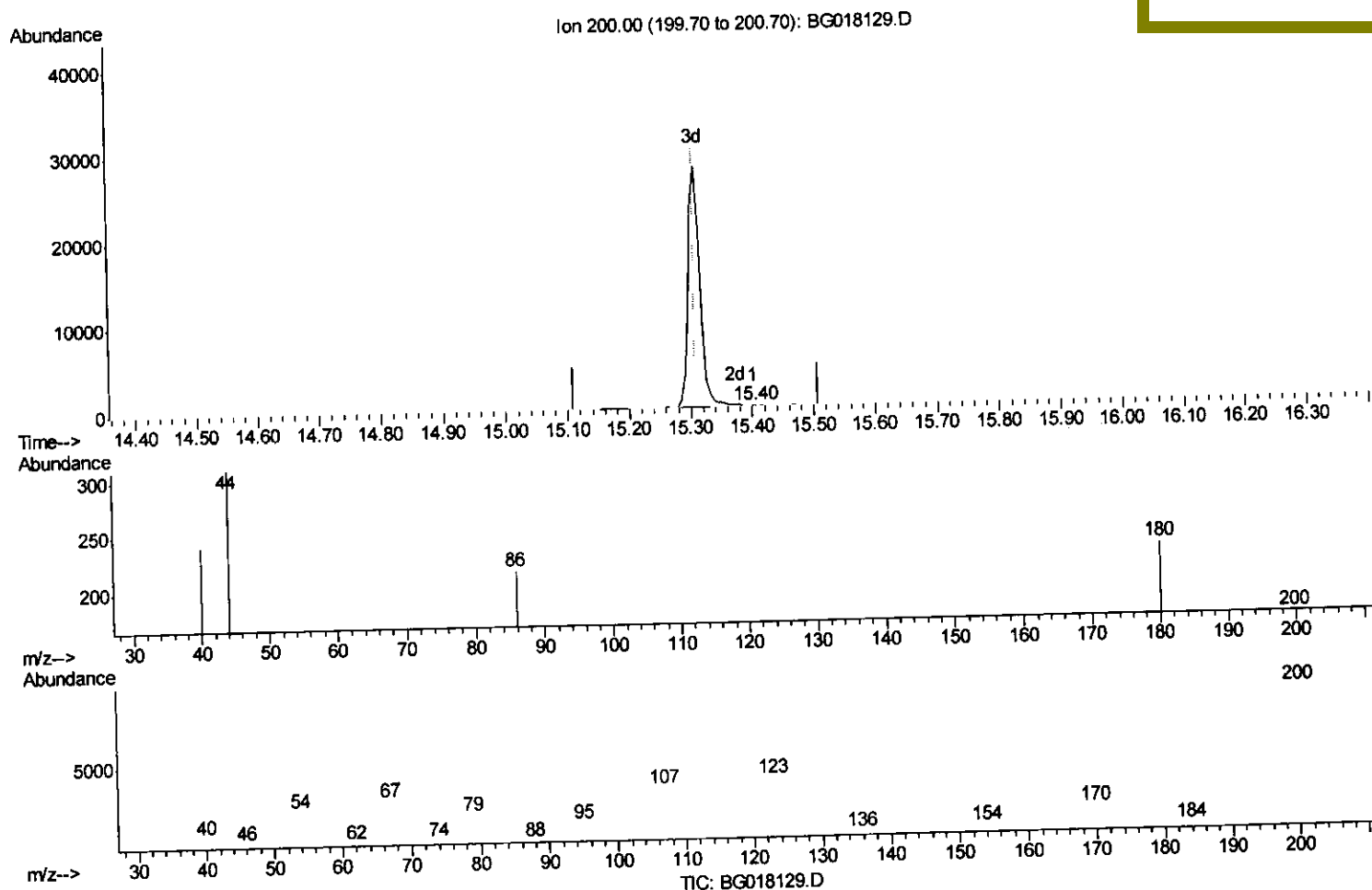
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
 Data File : BG018129.D
 Acq On : 28 Jul 2015 00:52
 Operator : TP/UM
 Sample : G3048-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01X6

Quant Time: Jul 28 02:42:21 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
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Manual Integrations
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.403min (+0.094) 0.04ng/ui

response 58

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	0.00#
52.00	26.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

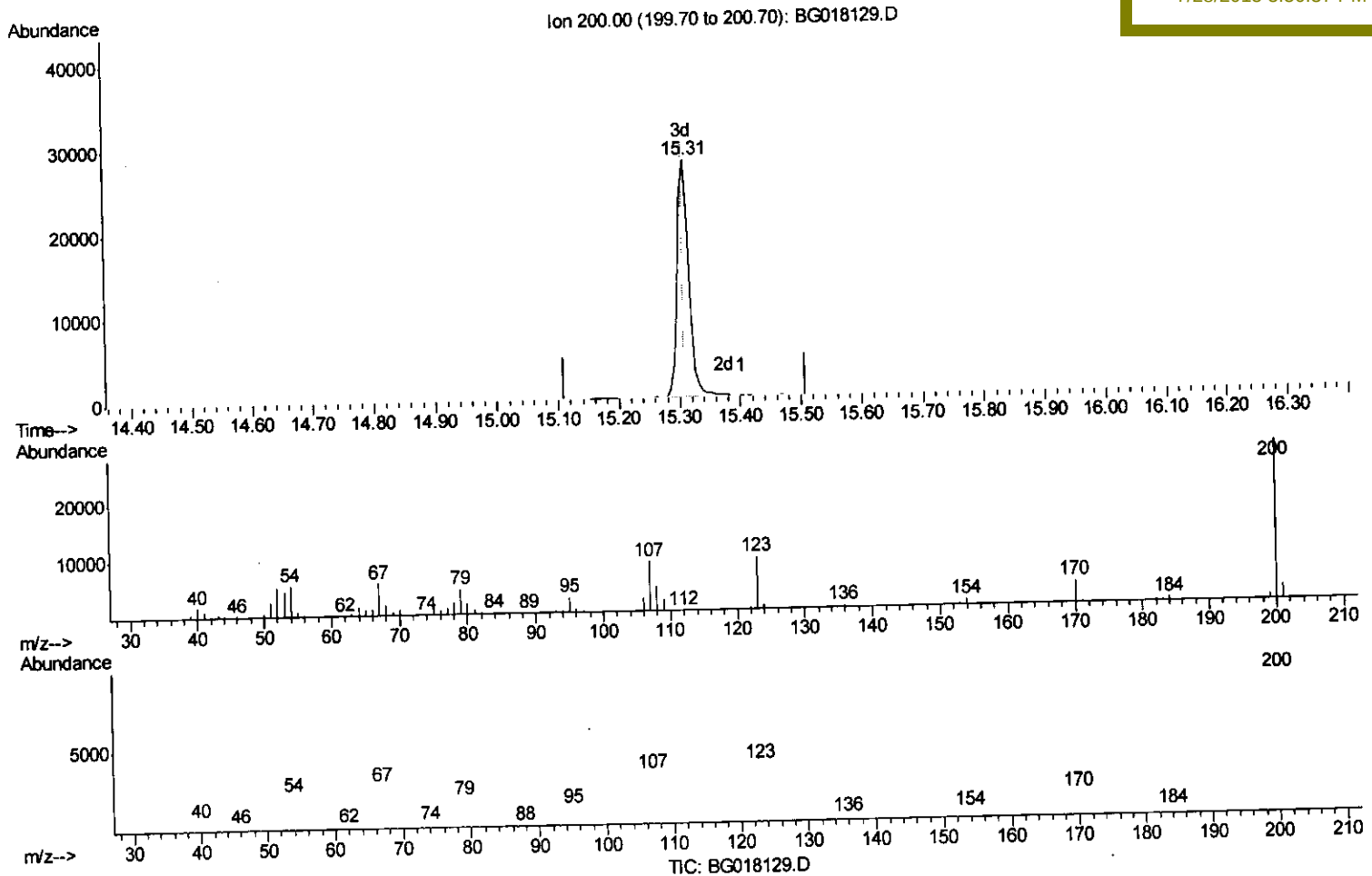
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
 Data File : BG018129.D
 Acq On : 28 Jul 2015 00:52
 Operator : TP/UM
 Sample : G3048-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01X6

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

15.309min (+0.000) 27.60ng/ul m

response 37059

Ion	Exp%	Act%
200.00	100	100
170.00	15.20	14.24
52.00	26.90	19.24#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	29903	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	139399	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	90930	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.94	188	210012m	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	223890	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	222109	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.01	96	3782	7.90	ng/uL	0.00
5) Phenol-d5	6.69	99	80520	34.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	40862	35.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	74891	36.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	71781	35.09	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	40895	37.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	42444	36.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	73879	36.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	101844	43.23	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	257088	40.27	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	288212	36.74	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	41801	31.12	ng/ul	0.00
58) Fluorene-d10	15.18	176	211491	35.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	37059m	27.60	ng/ul	0.00
71) Anthracene-d10	17.03	188	327087	35.96	ng/ul	0.00
79) Pyrene-d10	19.34	212	349290	34.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	349043	32.93	ng/ul	0.00

Target Compounds				Qvalue
45) Dimethylphthalate	13.65	163	82557	12.85 ng/ul 98

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

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