

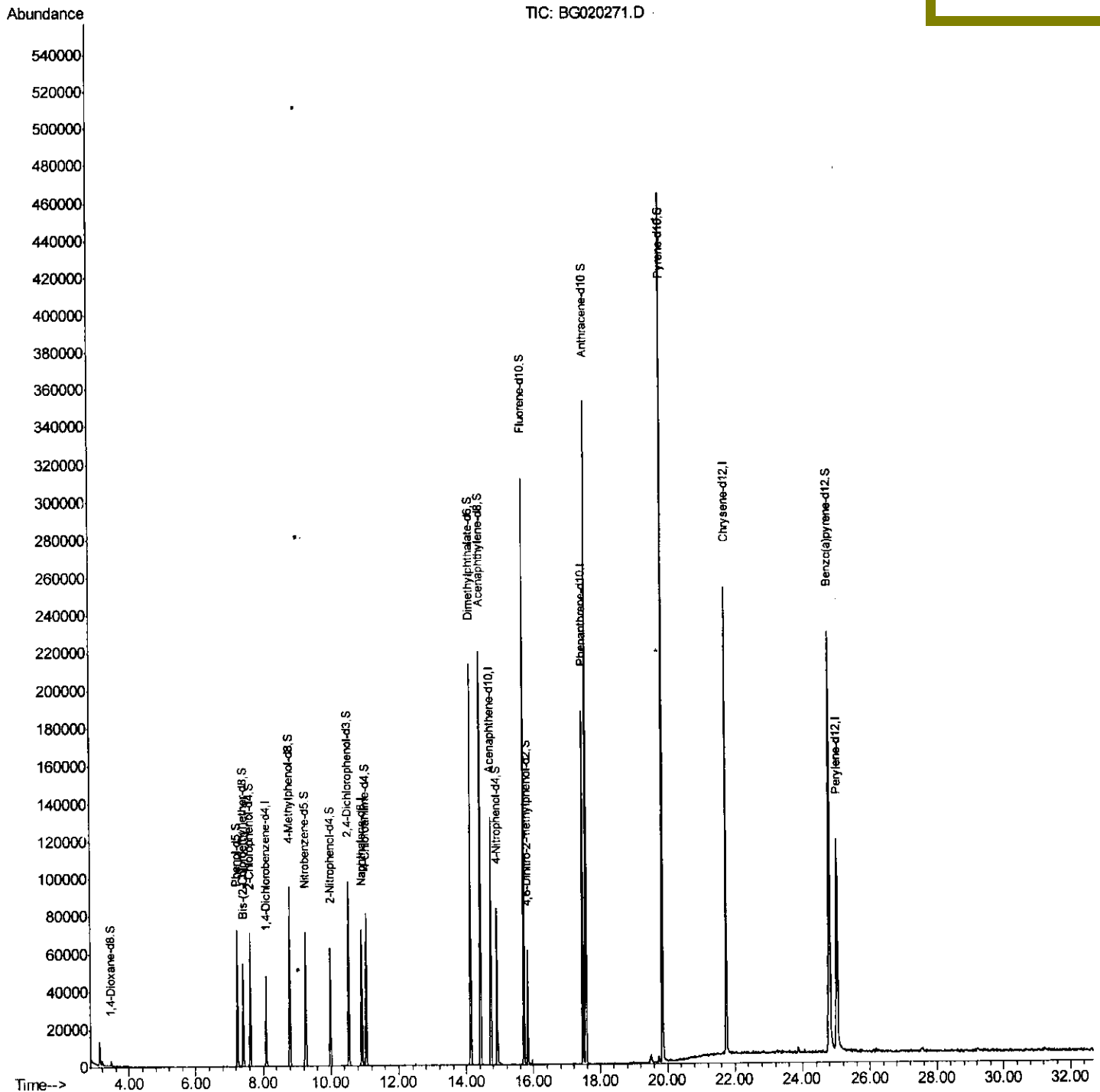
Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020271.D
Acq On : 18 Dec 2015 12:22
Operator : UM/SJ
Sample : PB87275BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
SBLK75

Quant Time: Dec 18 23:58:40 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 18 23:45:43 2015
Response via : Initial Calibration

Manual Integrations
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12/22/2015 12:33:18 PM



Quantitation Report (Qedit)

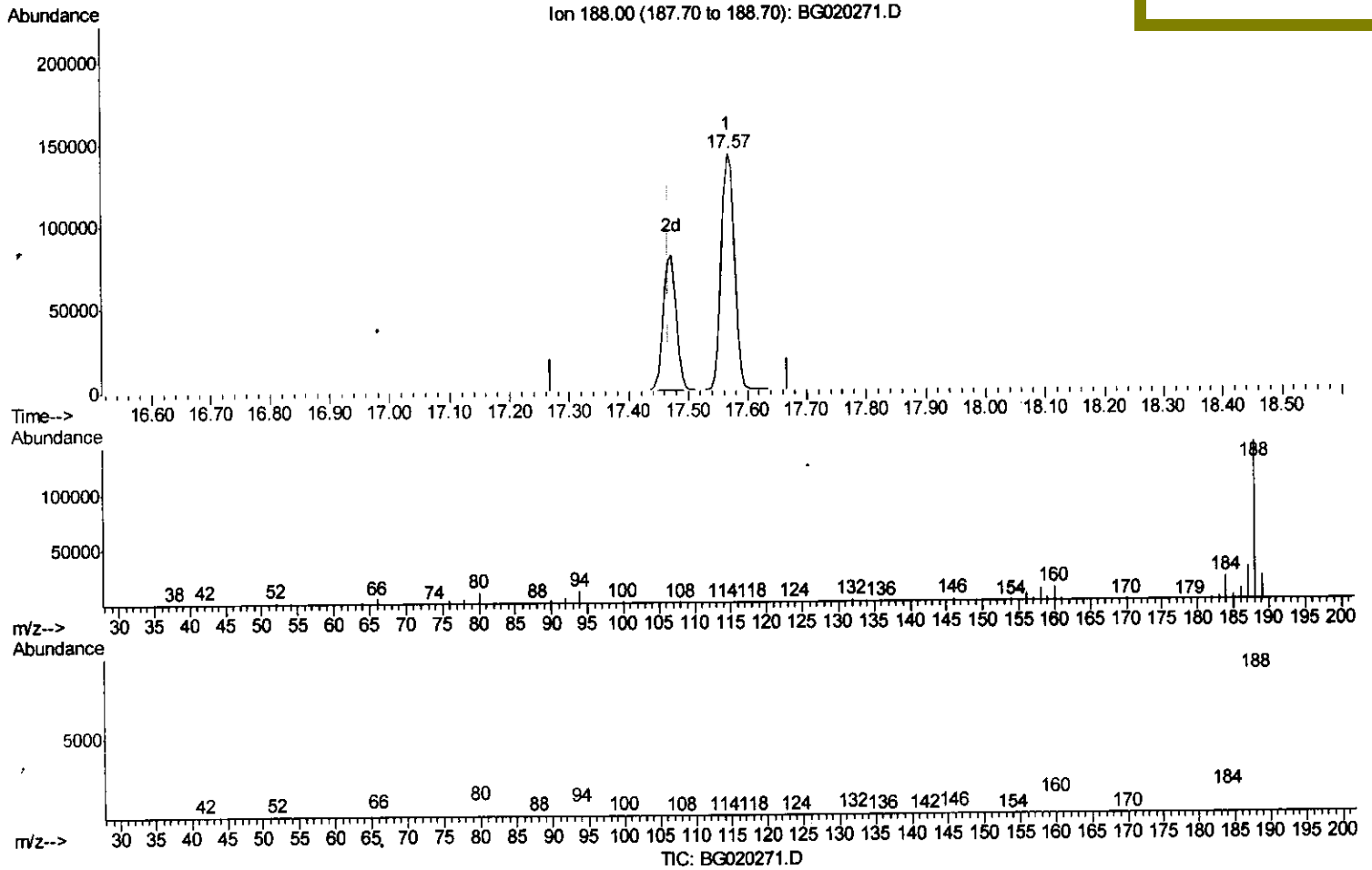
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
 Data File : BG020271.D
 Acq On : 18 Dec 2015 12:22
 Operator : UM/SJ
 Sample : PB87275BL
 Misc :
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Instrument :
 BNA_G
 ClientSampleId :
 SBLK75

Quant Time: Dec 18 23:48:19 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 18 23:45:43 2015
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(62) Phenanthrene-d10 (I)

17.567min (+0.099) 20.00ng/ul

response 220974

Ion	Exp%	Act%
188.00	100	100
94.00	6.90	7.81
80.00	8.90	7.15
0.00	0.00	0.00

Quantitation Report (Qedit)

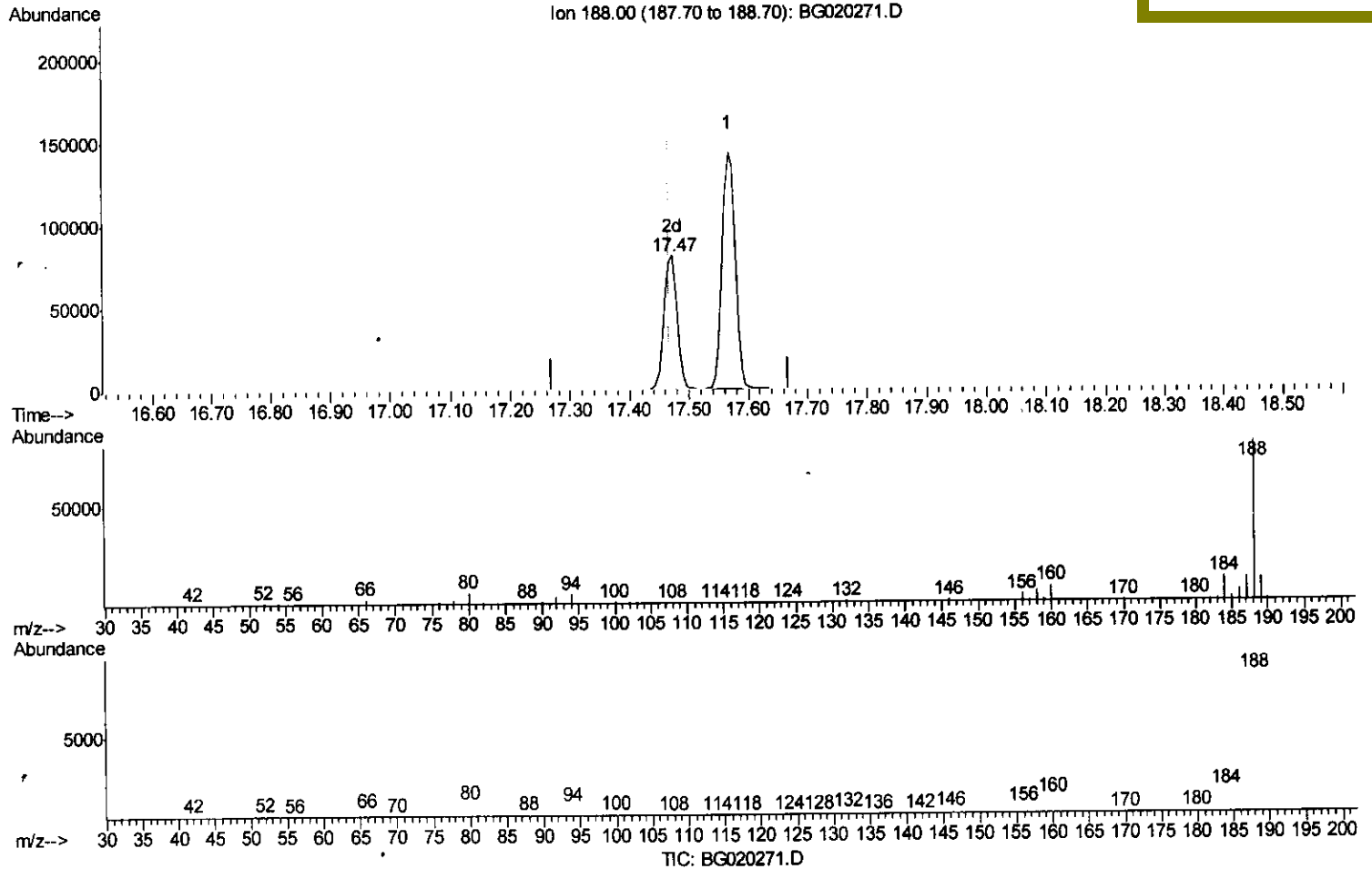
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
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 Acq On : 18 Dec 2015 12:22
 Operator : UM/SJ
 Sample : PB87275BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK75

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 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
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Manual Integrations
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(62) Phenanthrene-d10 (I)

17.473min (+0.005) 20.00ng/ul m

response 123670

Ion Exp% Act%

188.00 100 100

94.00 6.90 6.10

80.00 8.90 7.06#

0.00 0.00 0.00

U.M
 12/22/15

Quantitation Report (Qedit)

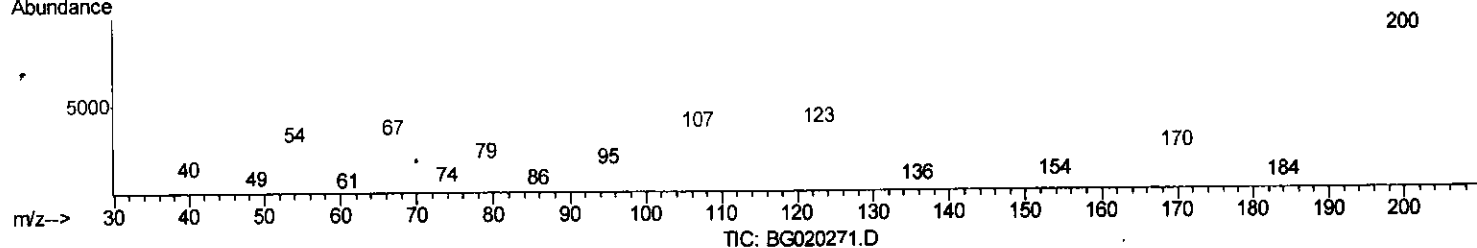
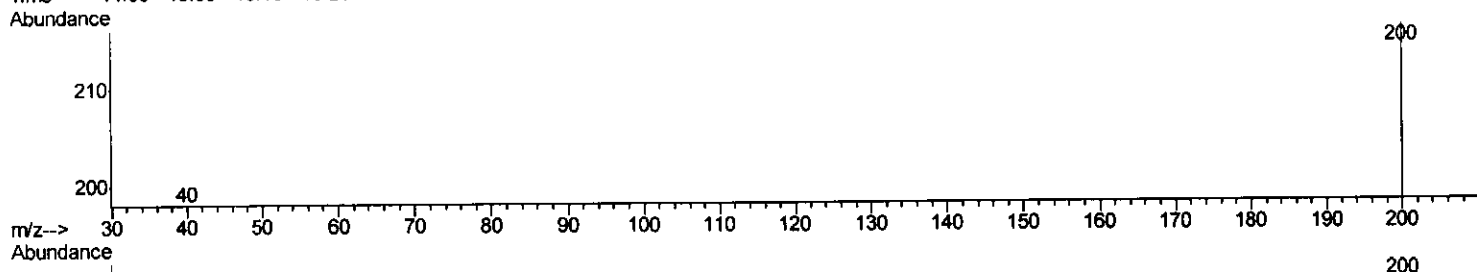
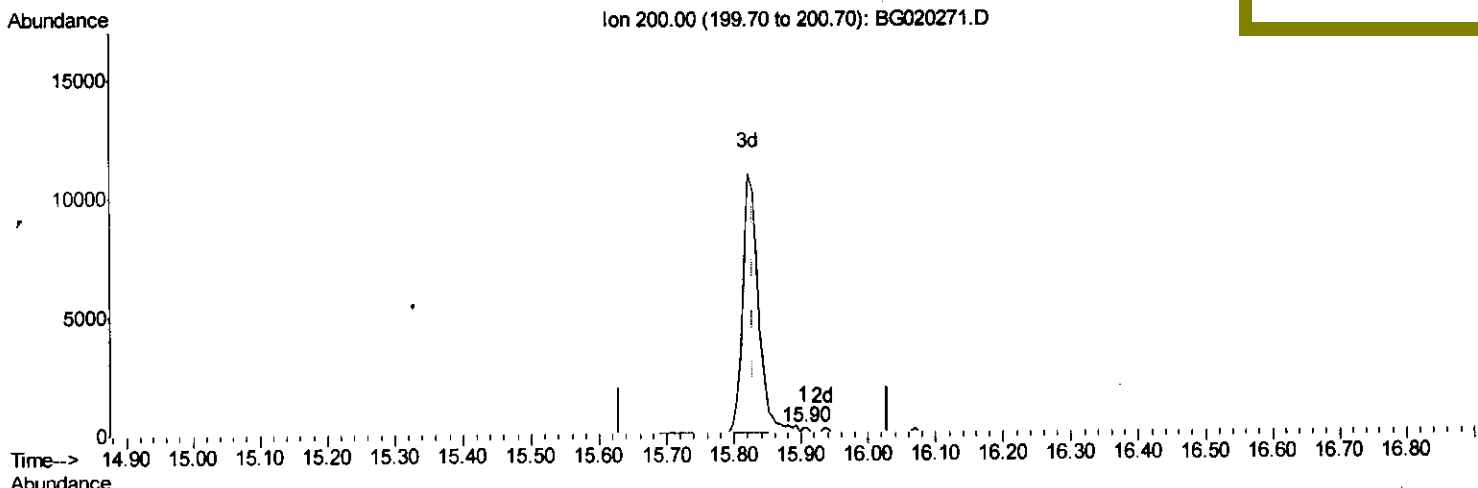
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
 Data File : BG020271.D
 Acq On : 18 Dec 2015 12:22
 Operator : UM/SJ
 Sample : PB87275BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK75

Quant Time: Dec 18 23:57:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 18 23:45:43 2015
 Response via : Initial Calibration

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

15.904min (+0.075) 0.19ng/ul

response 137

Ion	Exp%	Act%
200.00	100	100
170.00	19.50	0.00#
52.00	37.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

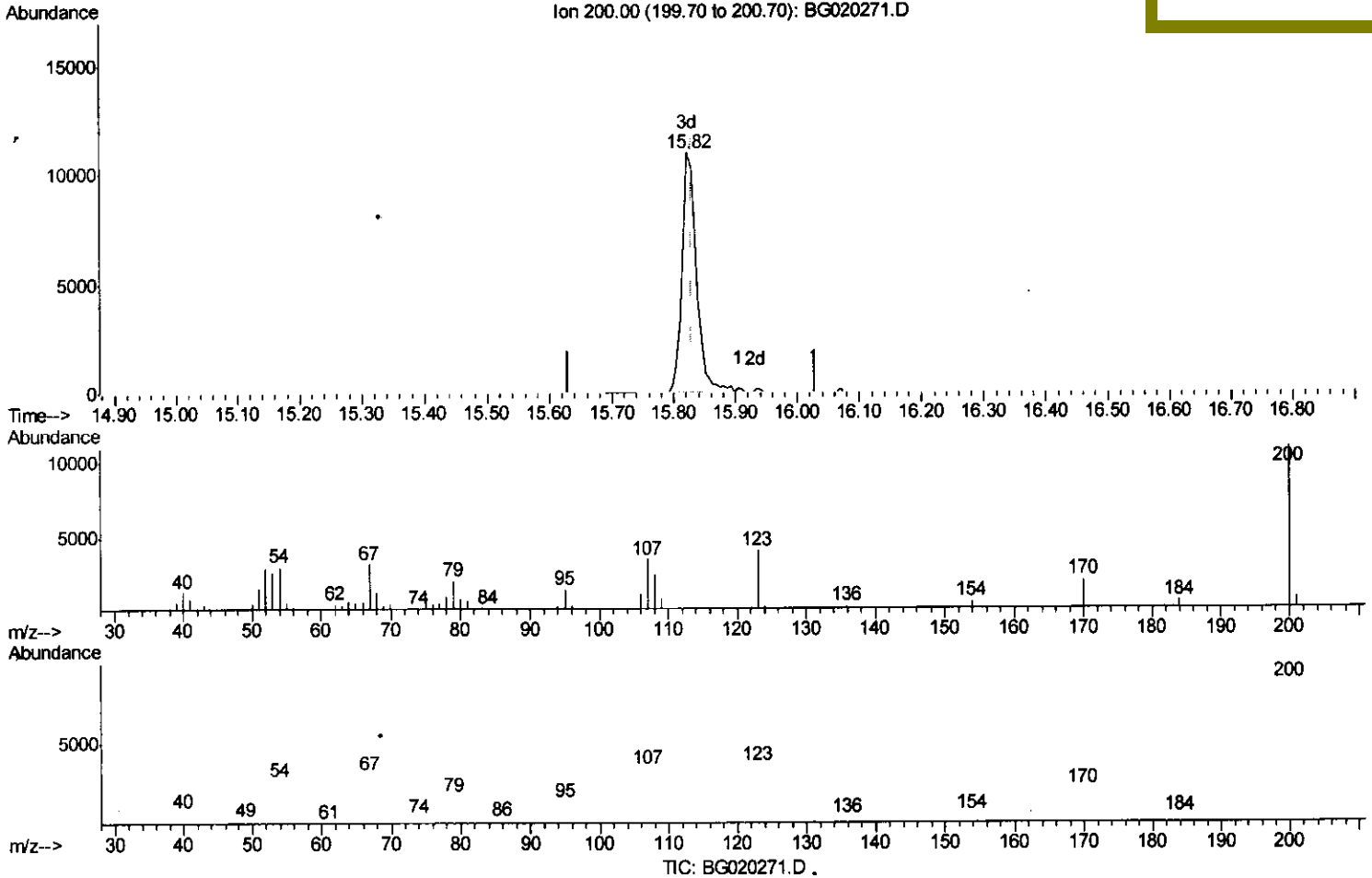
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
 Data File : BG020271.D
 Acq On : 18 Dec 2015 12:22
 Operator : UM/SJ
 Sample : PB87275BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK75

Quant Time: Dec 18 23:57:37 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 18 23:45:43 2015
 Response via : Initial Calibration

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

15.822min (-0.007) 24.15ng/ul m U.M
 response 17707 12/22/15

Ion	Exp%	Act%
200.00	100	100
170.00	19.50	18.64
52.00	37.90	26.62#
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

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 BNA G
 Client Sample ID :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	14718	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	63689	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	47265	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	123670m	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	159869	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	133553	20.00	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	1901	7.13	ng/uL	0.00
5) Phenol-d5	7.24	99	42864	33.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	26657	34.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	33395	35.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	37391	33.69	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	18451	37.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	21937	39.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	39275	35.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	46108	36.68	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	150393	39.34	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	170063	38.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	23069	33.64	ng/ul	0.00
58) Fluorene-d10	15.72	176	132598	38.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	17707m	24.15	ng/ul	0.00
71) Anthracene-d10	17.57	188	220757	38.74	ng/ul	0.00
79) Pyrene-d10	19.85	212	261429	35.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	288766	43.35	ng/ul	0.00

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Target Compounds Ovalue

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