

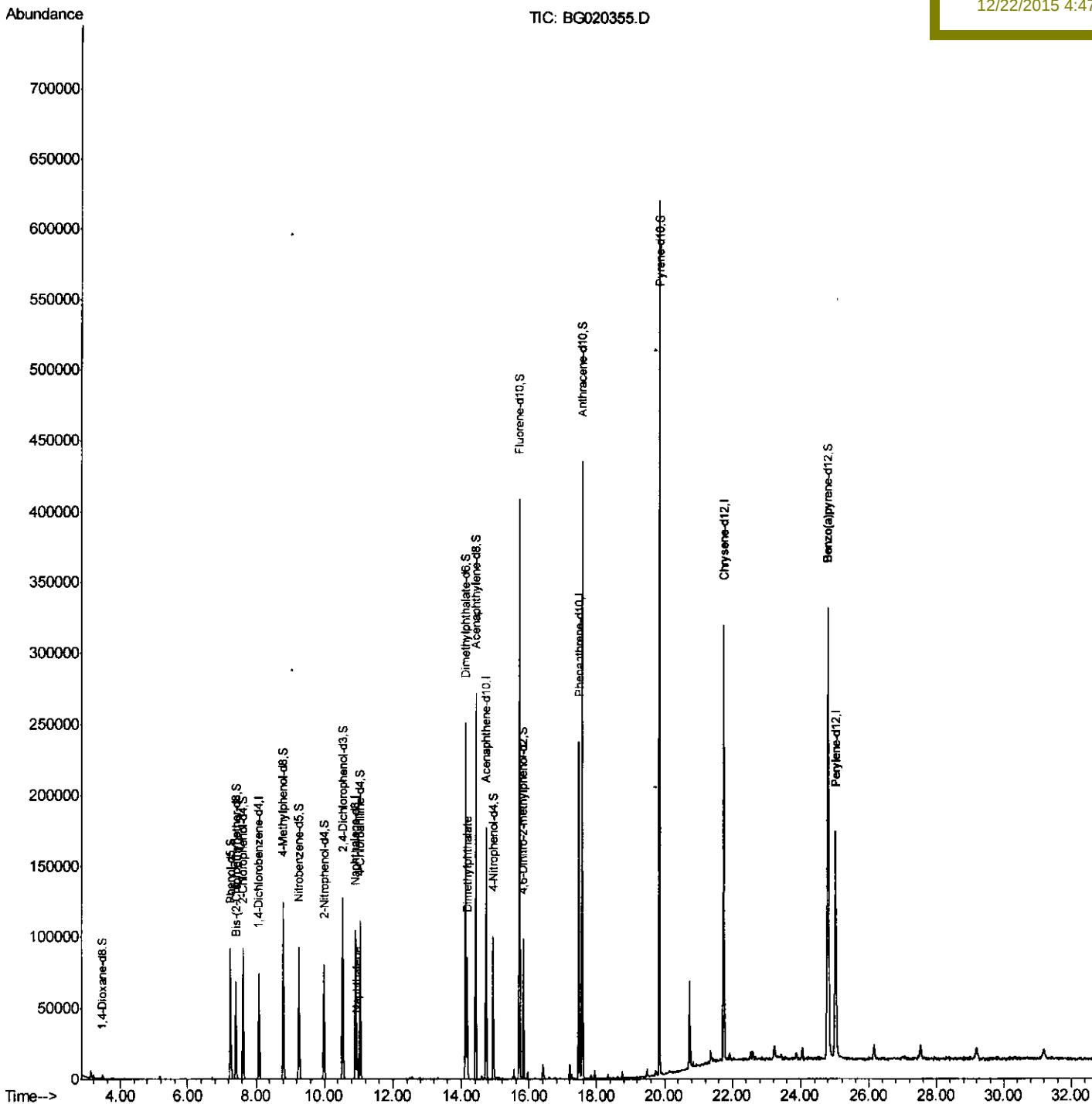
Data Path : Z:\HPCHEM1\BNA G\DATA\BG122015\
Data File : BG020355.D
Acq On : 20 Dec 2015 23:17
Operator : UM/SJ
Sample : G4848-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 21 02:54:07 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 21 01:58:00 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9N47

Manual Integrations
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Quantitation Report (Qedit)

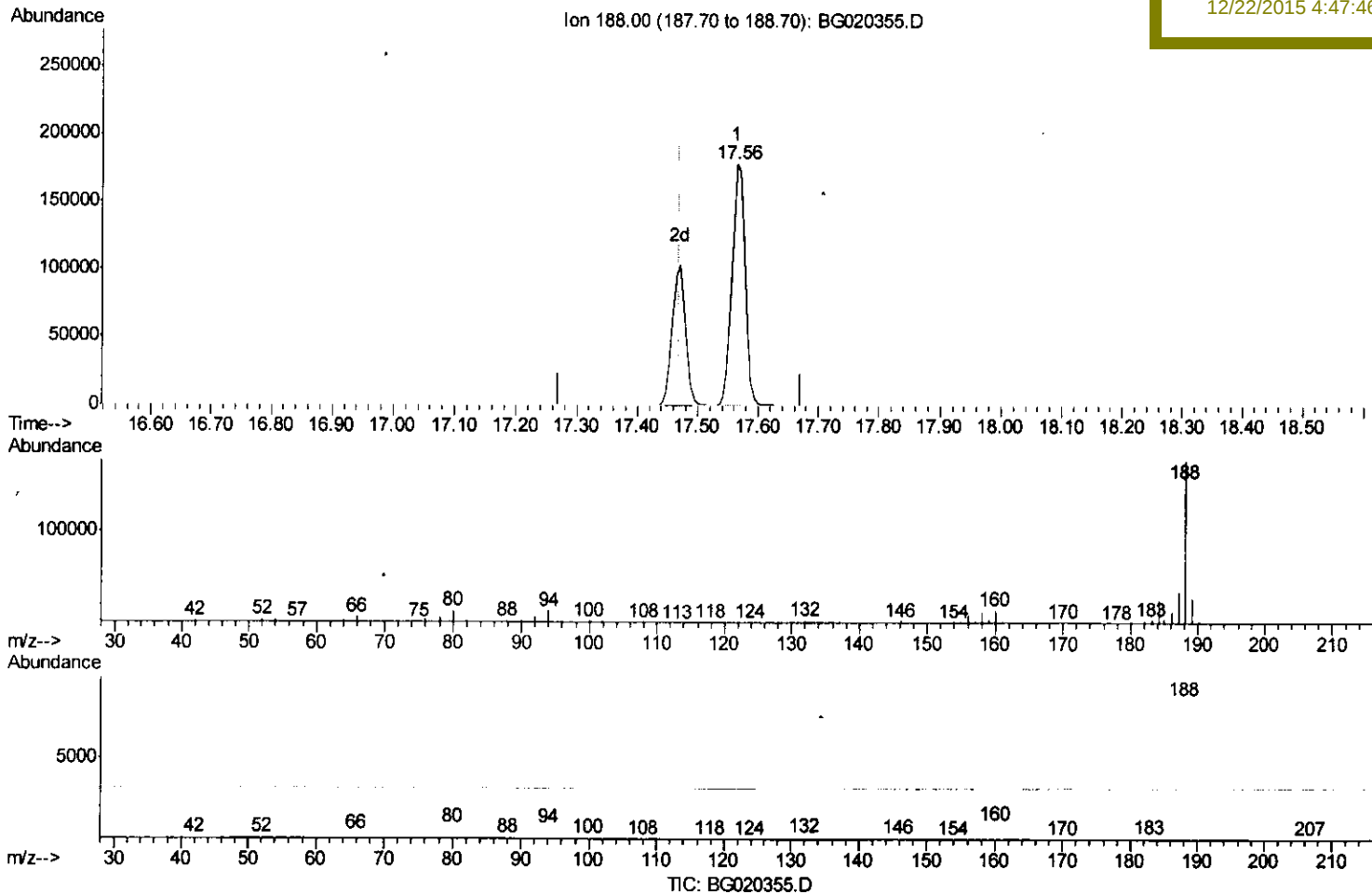
Data Path : Z:\HPCHEM1\BNA G\DATA\BG122015\
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(62) Phenanthrene-d10 (I)

17.564min (+0.094) 20.00ng/ul

response 273506

Ion	Exp%	Act%
188.00	100	100
94.00	6.90	7.59
80.00	8.90	7.14
0.00	0.00	0.00

Quantitation Report (Qedit)

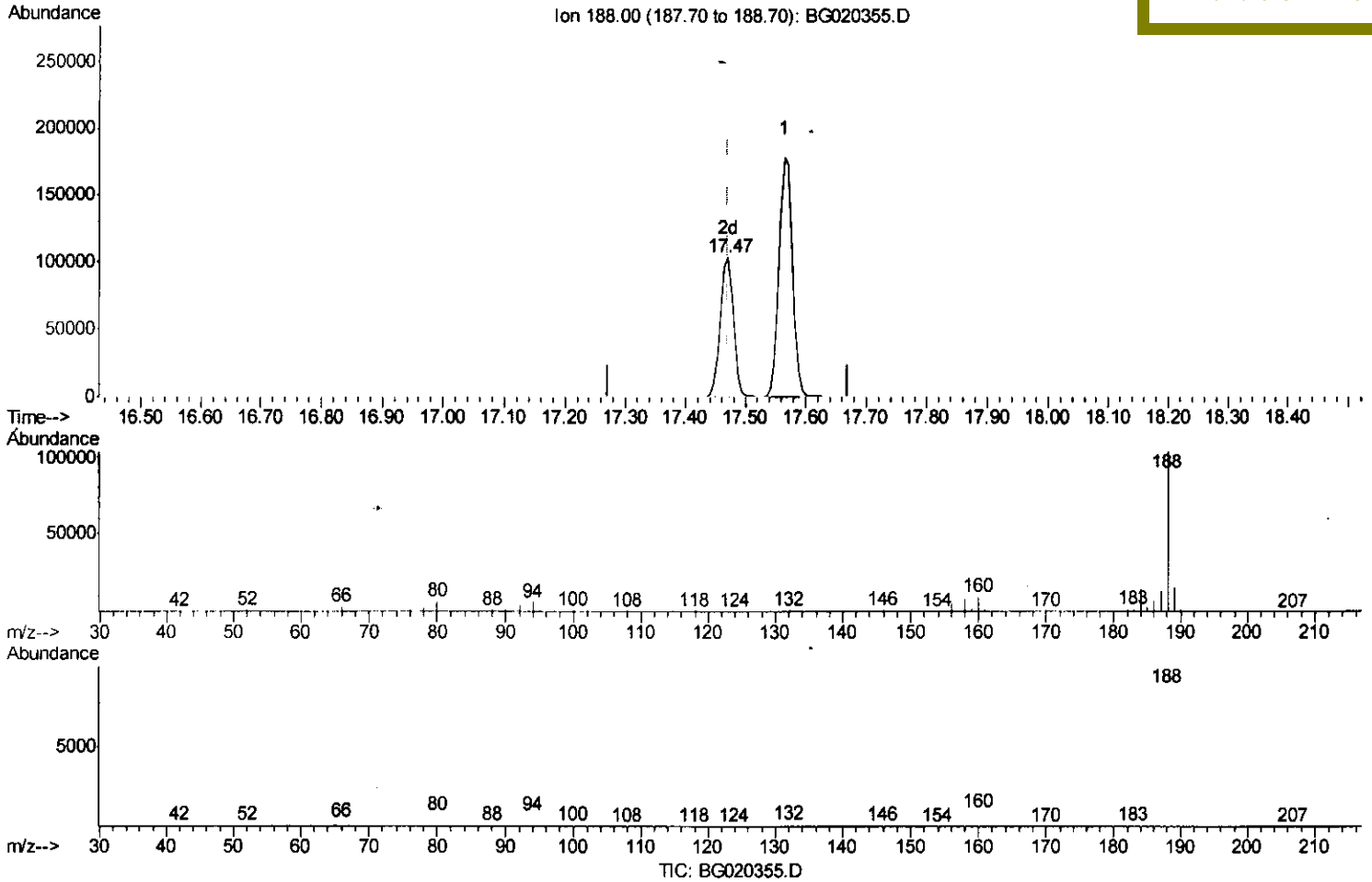
Data Path : Z:\HPCHEM1\BNA G\DATA\BG122015\
 Data File : BG020355.D
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 Operator : UM/SJ
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Manual Integrations
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 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
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(62) Phenanthrene-d10 (I)

17.470min (-0.000) 20.00ng/ul m U.M

response 155971

12/23/15

Ion	Exp%	Act%
188.00	100	100
94.00	6.90	6.27
80.00	8.90	6.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

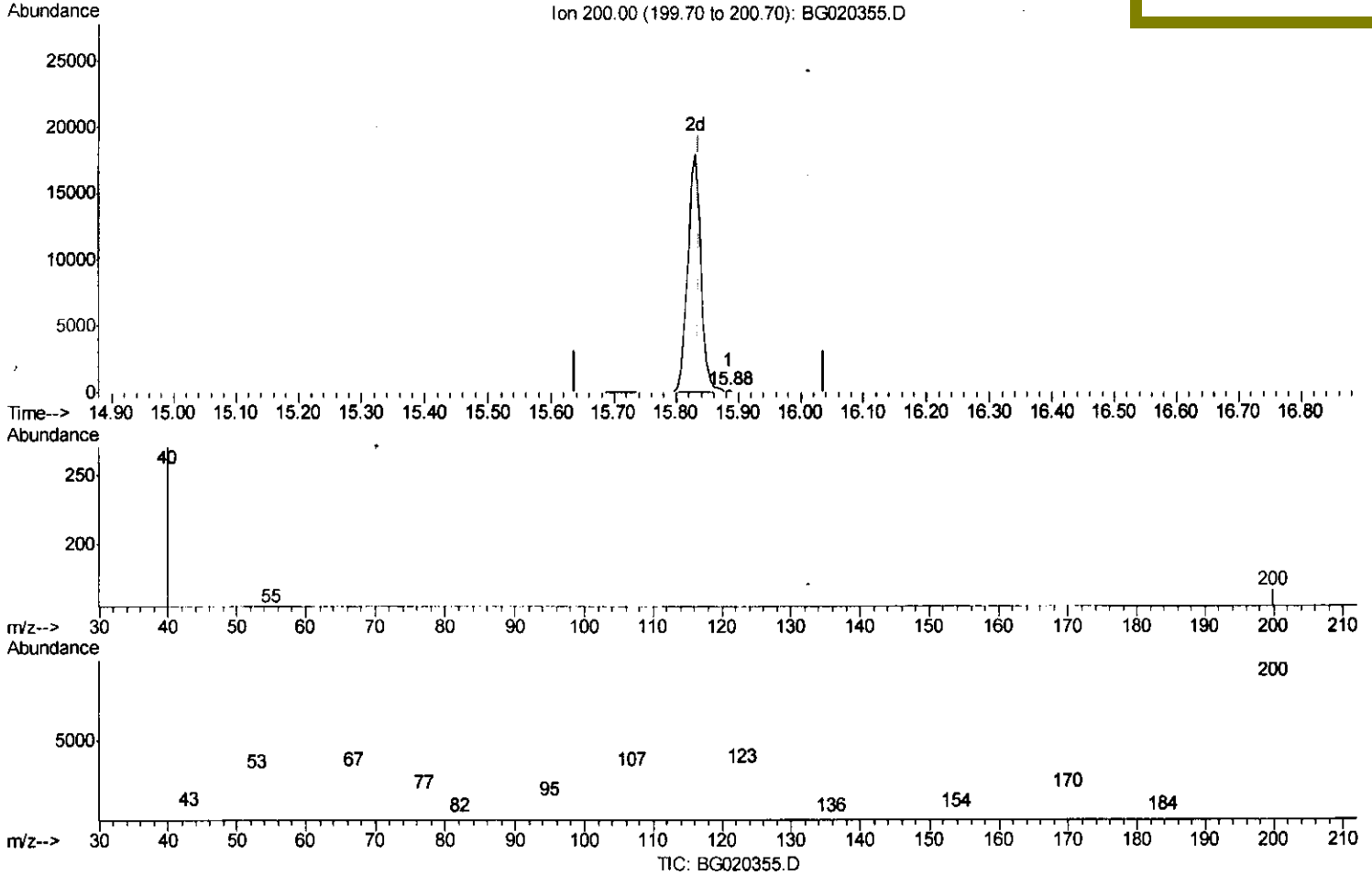
Data Path : Z:\HPCHEM1\BNA G\DATA\BG122015\
 Data File : BG020355.D
 Acq On : 20 Dec 2015 23:17
 Operator : UM/SJ
 Sample : G4848-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N47

Quant Time: Dec 21 02:53:35 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 01:58:00 2015
 Response via : Initial Calibration

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

15.884min (+0.047) 0.06ng/ul

response 59

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)

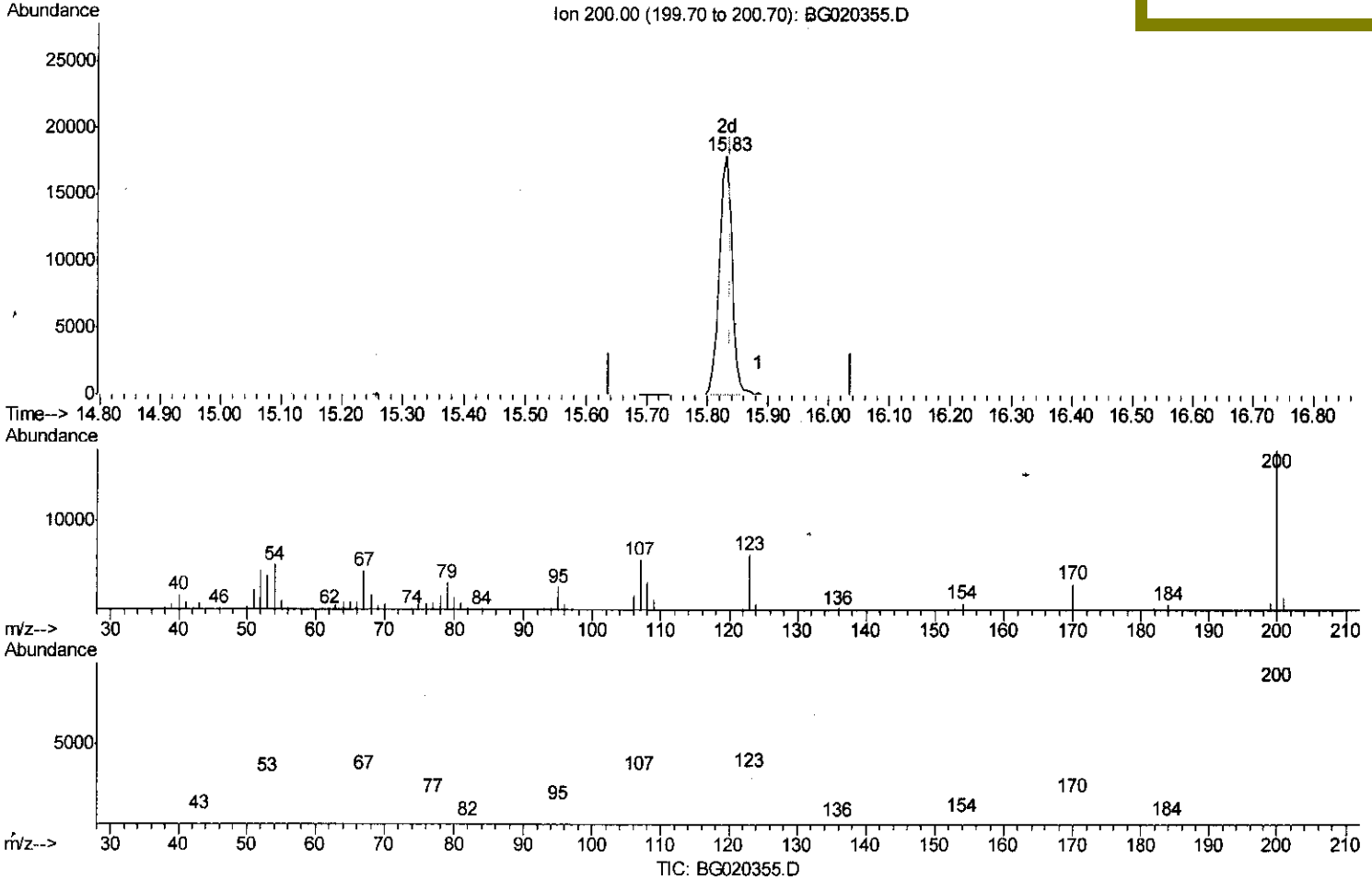
Data Path : Z:\HPCHEM1\BNA G\DATA\BG122015\
 Data File : BG020355.D
 Acq On : 20 Dec 2015 23:17
 Operator : UM/SJ
 Sample : G4848-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N47

Quant Time: Dec 21 02:53:35 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 01:58:00 2015
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Manual Integrations
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.831min (-0.006) 28.47ng/ul m U.M

response 26324

12/23/15

Ion	Exp%	Act%
200.00	100	100
170.00	19.50	17.42
52.00	37.90	25.48#
0.00	0.00	0.00

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 Sample : G4848-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sample ID :
 D9N47

Quant Time: Dec 21 02:54:07 2015
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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	8.09	152	21644	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	91936	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	64175	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	155971m	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	196634	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	182400	20.00	ng/ul	0.00

U.M
 12/23/15

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	1835	4.68	ng/ul	0.00
5) Phenol-d5	7.26	99	57322	30.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	33011	28.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	45168	32.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	49451	30.30	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	24890	34.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	27987	35.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	52533	32.52	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	62277	34.32	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	182685	35.19	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	210870	34.91	ng/ul	0.00
52) 4-Nitrophenol-d4	14.93	143	26706	28.69	ng/ul	0.00
58) Fluorene-d10	15.71	176	167155	35.50	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	26324m	28.47	ng/ul	0.00
71) Anthracene-d10	17.56	188	273217	38.02	ng/ul	0.00
79) Pyrene-d10	19.85	212	339969	37.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	377350	41.48	ng/ul	0.00

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Target Compounds

						Ovalue
28) Naphthalene	10.95	128	13762	2.87	ng/ul#	96
45) Dimethylphthalate	14.17	163	58764	11.08	ng/ul	99

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