

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112215\
 Data File : BG019787.D
 Acq On : 22 Nov 2015 17:42
 Operator : UM/NP
 Sample : G4345-20
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4J65

Quant Time: Nov 23 03:30:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 23 01:15:23 2015
 Response via : Initial Calibration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	16923	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	75319	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	66270	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	191038m	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	251462	20.00	ng/ul	0.00
86) Perylene-d12	25.06	264	240412	20.00	ng/ul	-0.01

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System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.39	96	1671	4.22	ng/uL	-0.01
5) Phenol-d5	7.26	99	37158	21.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	24867	21.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	24721	22.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	32635	22.74	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	12925	20.90	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	15734	22.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	32599	21.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	38864	27.20	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	141192	23.56	ng/ul	0.00
47) Acenaphthylene-d8	14.45	160	138994	21.40	ng/ul	0.00
52) 4-Nitrophenol-d4	14.94	143	19756	20.92	ng/ul	0.00
58) Fluorene-d10	15.74	176	122525	22.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	23689m	19.20	ng/ul	0.00
71) Anthracene-d10	17.59	188	218827	23.59	ng/ul	0.00
79) Pyrene-d10	19.87	212	269462	23.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.83	264	292509	23.31	ng/ul	0.00

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Target Compounds						Qvalue
6) Phenol	7.29	94	2396	1.28	ng/ul#	85
45) Dimethylphthalate	14.19	163	99671	16.77	ng/ul	98

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

Quantitation Report (Qedit)

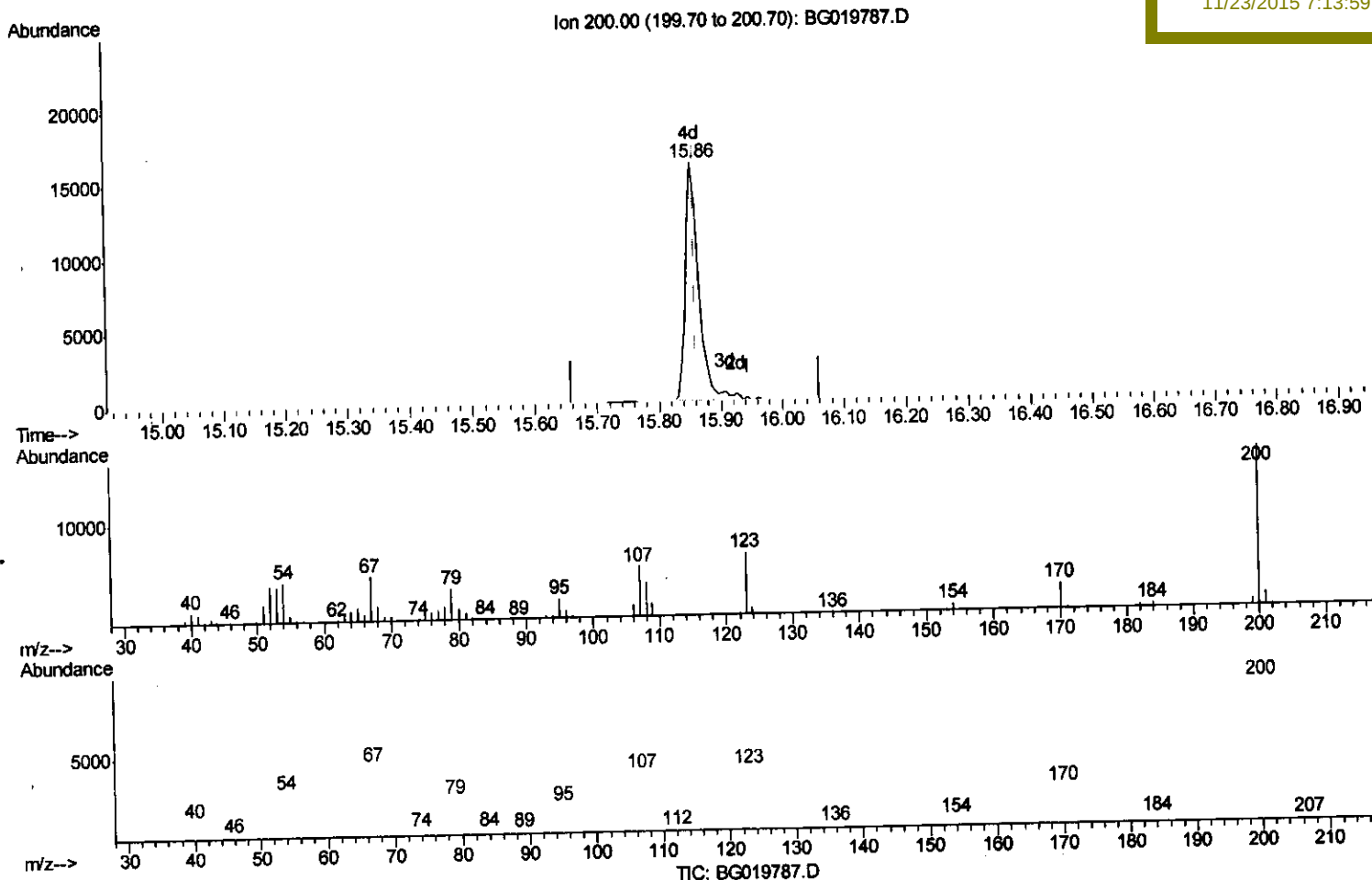
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.855min (-0.005) 19.20ng/ul m

response 23689

Ion	Exp%	Act%
200.00	100	100
170.00	21.90	16.87#
52.00	33.30	23.66#
0.00	0.00	0.00

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Quantitation Report (Qedit)

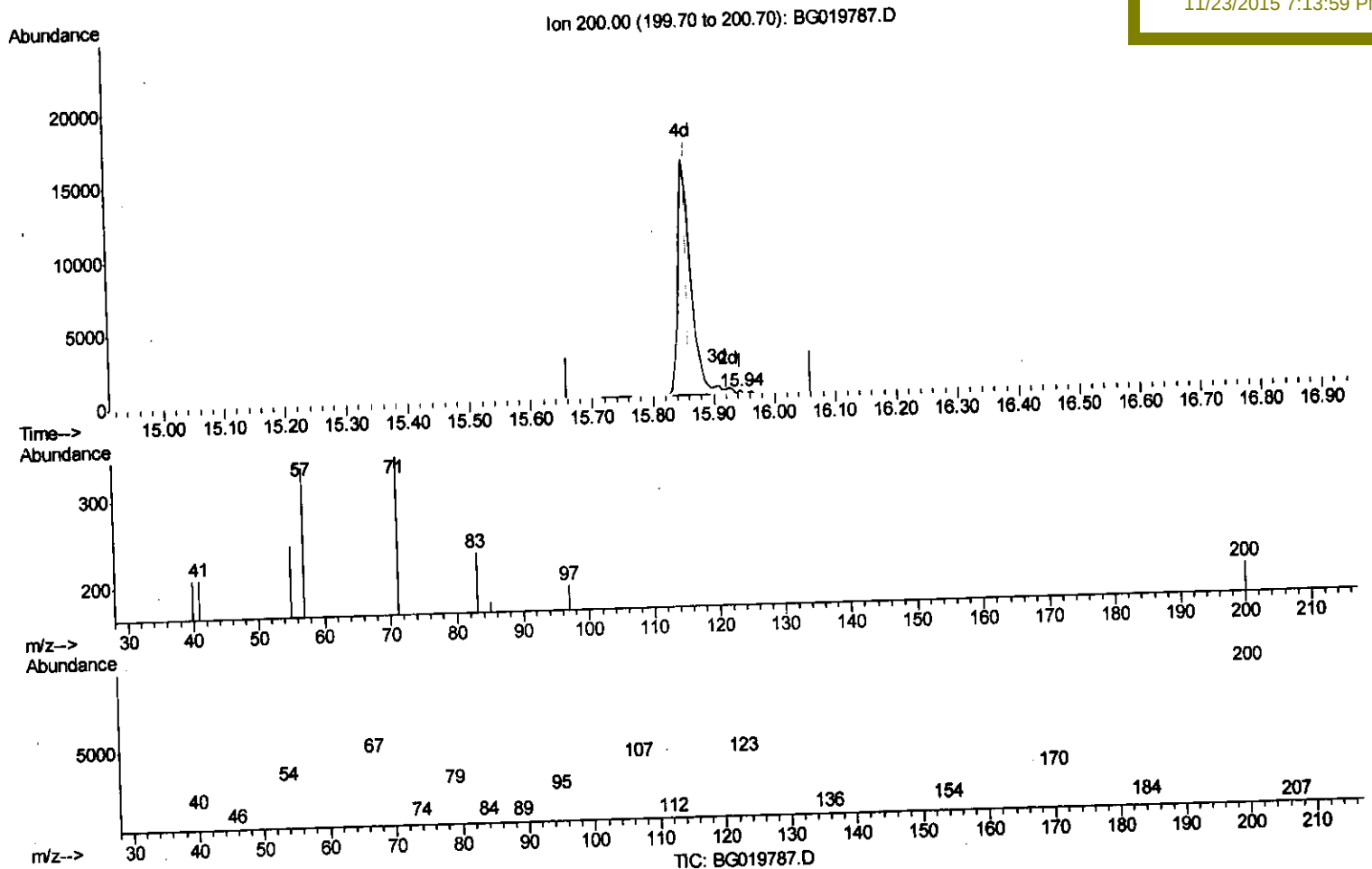
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.943min (+0.083) 0.06ng/ul

response 69

Ion	Exp%	Act%
200.00	100	100
170.00	21.90	0.00#
52.00	33.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

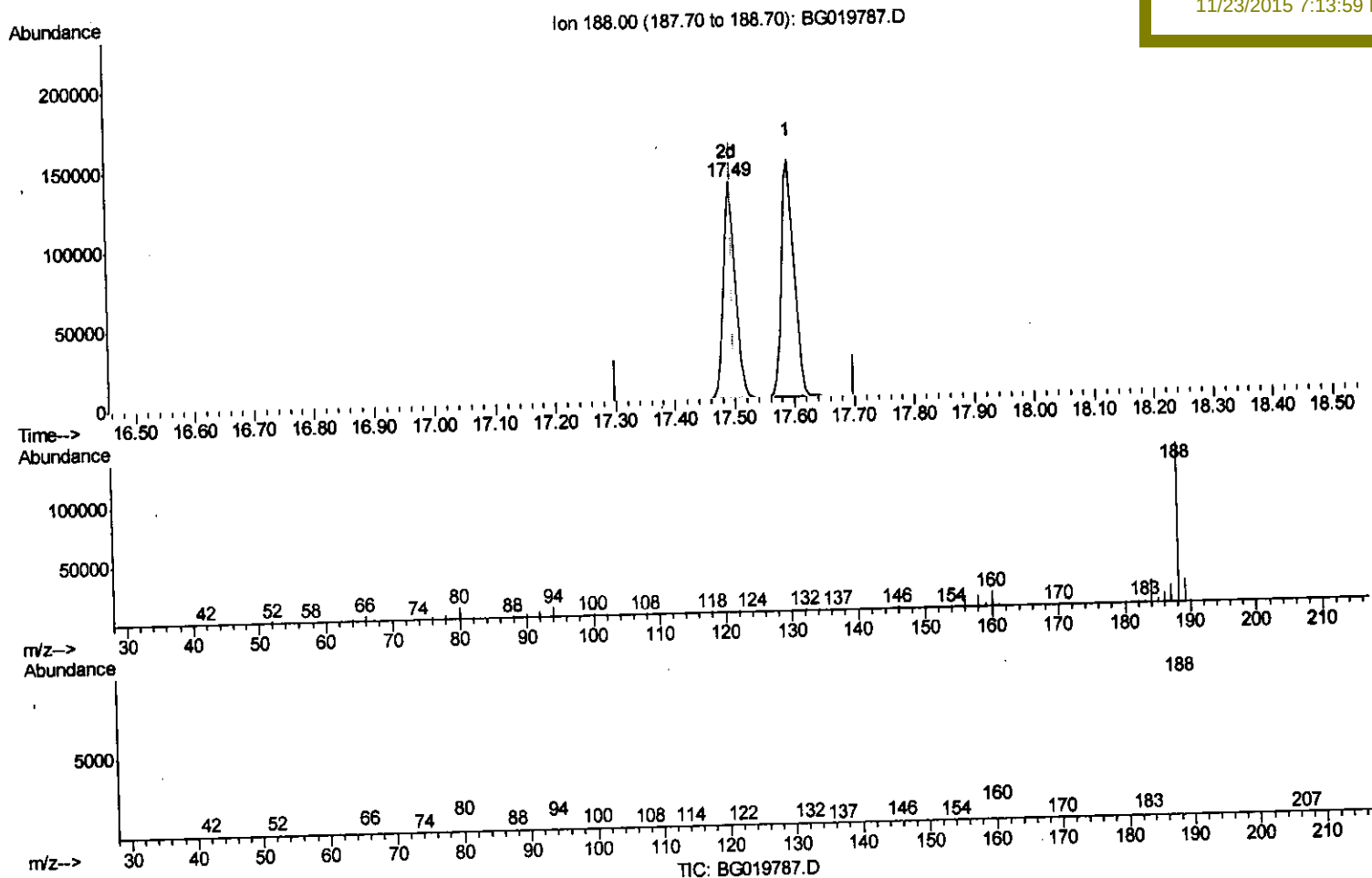
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(62) Phenanthrene-d10 (l)

17.494min (-0.005) 20.00ng/ul m

response 191038

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Ion	Exp%	Act%
188.00	100	100
94.00	6.30	5.97
80.00	9.40	7.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

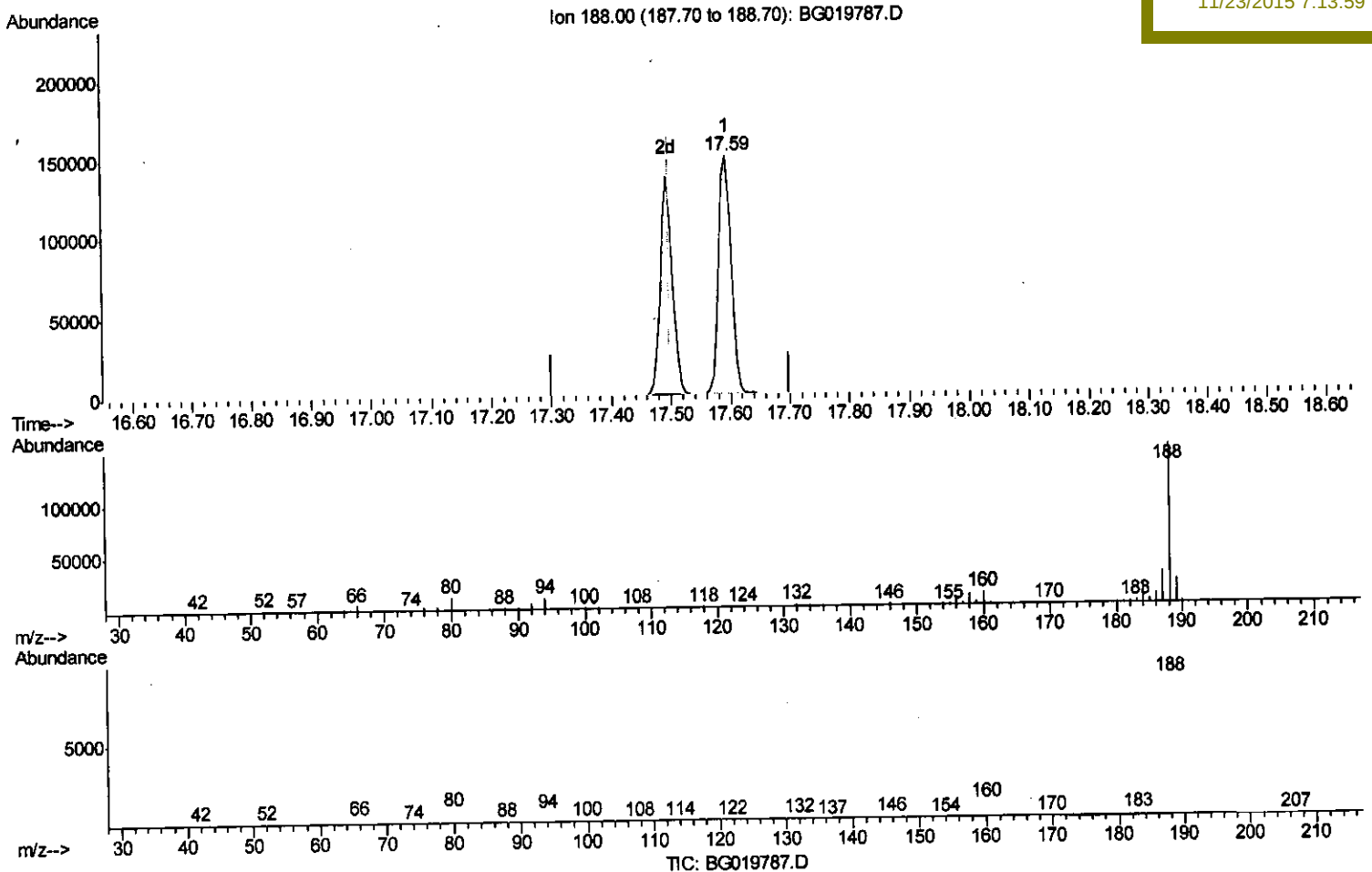
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 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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(62) Phenanthrene-d10 (I)

17.594min (+0.095) 20.00ng/ul

response 218827

Ion	Exp%	Act%
188.00	100	100
94.00	6.30	7.23
80.00	9.40	7.80
0.00	0.00	0.00

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