

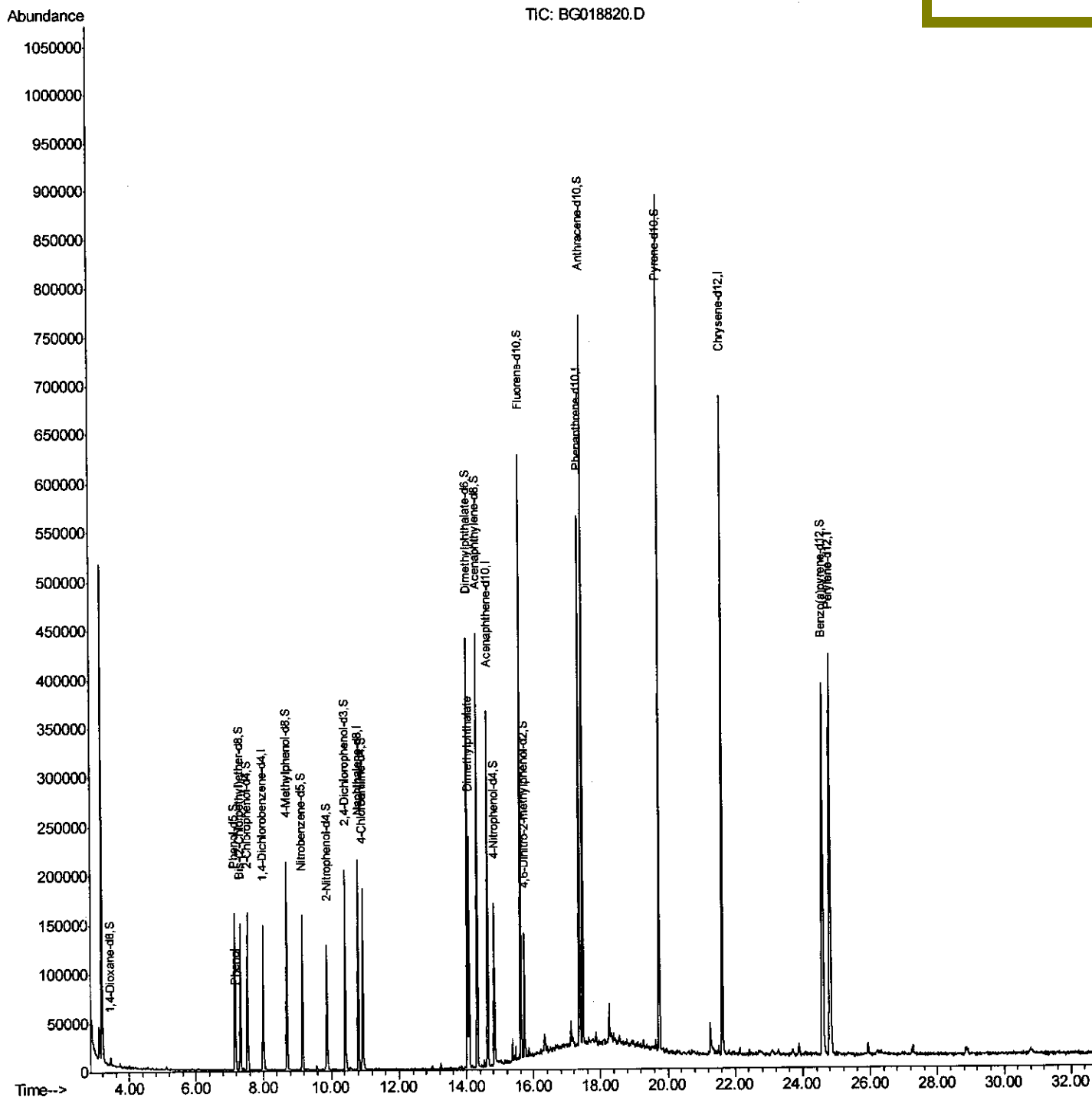
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092215\
Data File : BG018820.D
Acq On : 22 Sep 2015 17:25
Operator : UM/NP
Sample : G3758-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHAA1

Quant Time: Sep 23 05:20:58 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 23 04:53:11 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
9/23/2015 4:36:07 PM



Quantitation Report (Qedit)

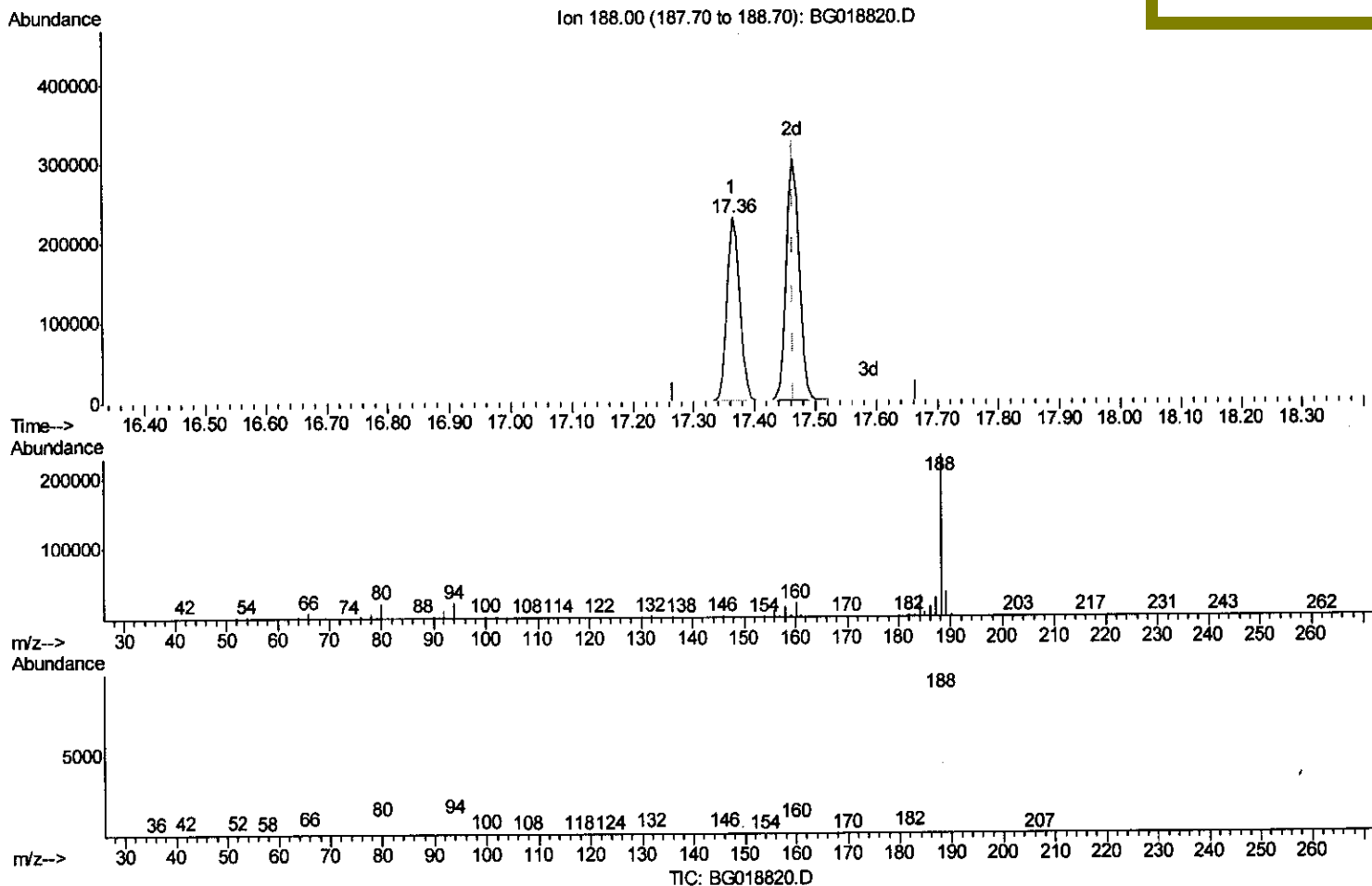
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092215\
 Data File : BG018820.D
 Acq On : 22 Sep 2015 17:25
 Operator : UM/NP
 Sample : G3758-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHAA1

Quant Time: Sep 23 04:54:14 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 23 04:53:11 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/23/2015 4:36:07 PM



(71) Anthracene-d10 (S)

17.364min (-0.100) 22.71ng/ul

response 331620

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	9.57
80.00	11.20	9.17
0.00	0.00	0.00

Quantitation Report (Qedit)

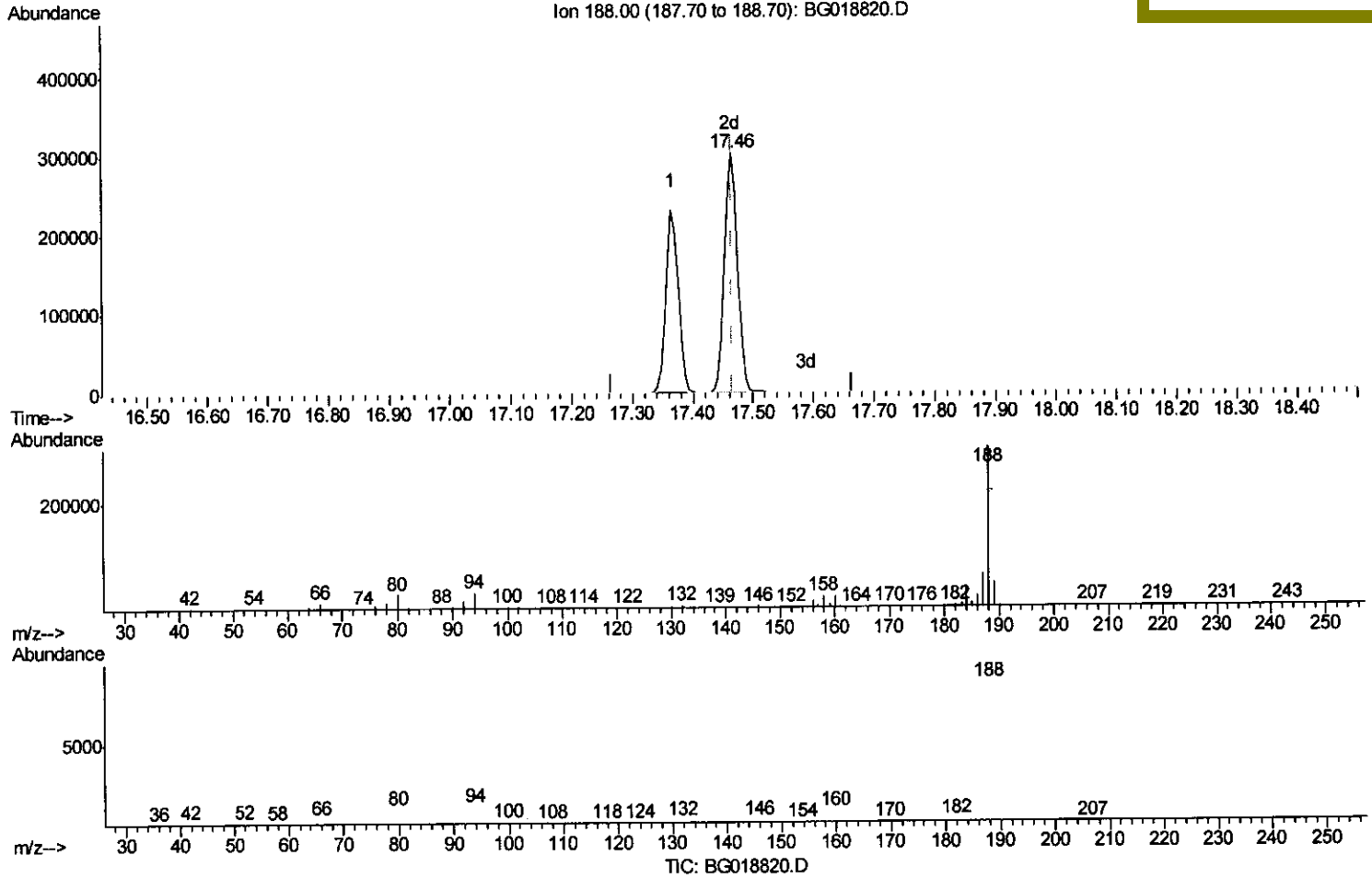
Data Path : Z:\HPCHEM1\BNA G\DATA\BG092215\
 Data File : BG018820.D
 Acq On : 22 Sep 2015 17:25
 Operator : UM/NP
 Sample : G3758-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHAA1

Quant Time: Sep 23 04:54:14 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 23 04:53:11 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/23/2015 4:36:07 PM



(71) Anthracene-d10 (S)

17.464min (-0.000) 30.71ng/ul m

response 448289

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	9.92
80.00	11.20	8.93#
0.00	0.00	0.00

N.P.
 9/24/15

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092215\
 Data File : BG018820.D
 Acq On : 22 Sep 2015 17:25
 Operator : UM/NP
 Sample : G3758-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 JHAA1

Quant Time: Sep 23 05:20:58 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 23 04:53:11 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

MMDadoda
 9/23/2015 4:36:07 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	44051	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	190401	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	123261	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	331620	20.00	ng/ul	0.00
78) Chrysene-d12	21.62	240	411705	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	420777	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	5291	5.77	ng/uL	0.00
5) Phenol-d5	7.16	99	111107	30.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	66684	31.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	90588	33.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	90692	30.90	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	45624	31.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	50790	35.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	89579	29.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	121553	34.21	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	327877	33.05	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	350860	29.85	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	53657	28.19	ng/ul	0.00
58) Fluorene-d10	15.61	176	254507	29.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	34067	21.70	ng/ul	0.00
71) Anthracene-d10	17.46	188	448289m	30.71	ng/ul	0.00
79) Pyrene-d10	19.75	212	468515	24.74	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	414798	20.26	ng/ul	0.00

Target Compounds					Ovalue
6) Phenol	7.19	94	5184	1.39 ng/ul	97
45) Dimethylphthalate	14.07	163	172306	17.92 ng/ul	99

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

N.P.
 9/24/15