

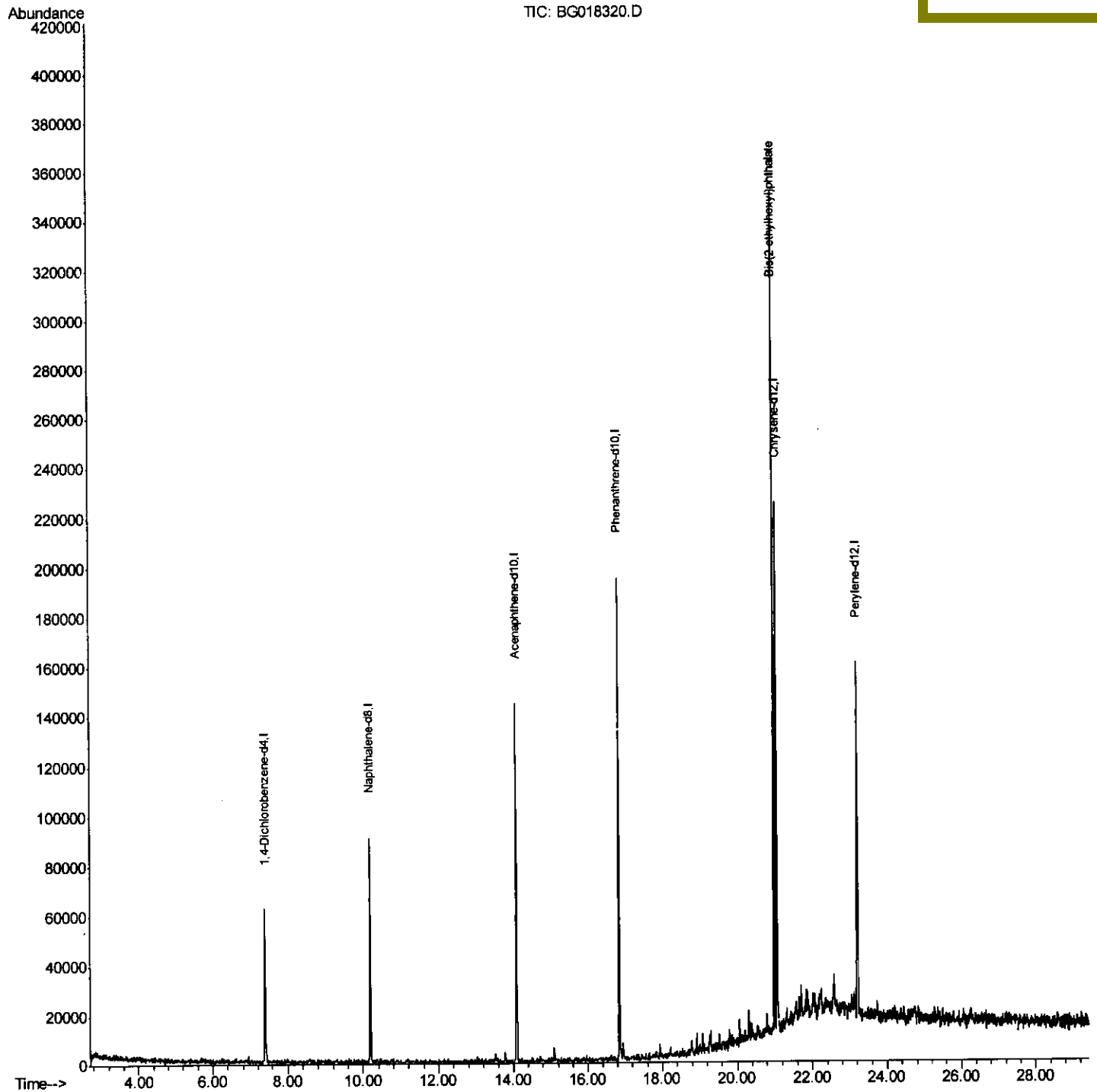
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080815\
Data File : BG018320.D
Acq On : 8 Aug 2015 8:25
Operator : UM/TP
Sample : G3073-01DL 20X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01L2DL

Quant Time: Aug 10 02:41:55 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080815.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 10 01:57:33 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/10/2015 7:23:01 PM



Quantitation Report (Qedit)

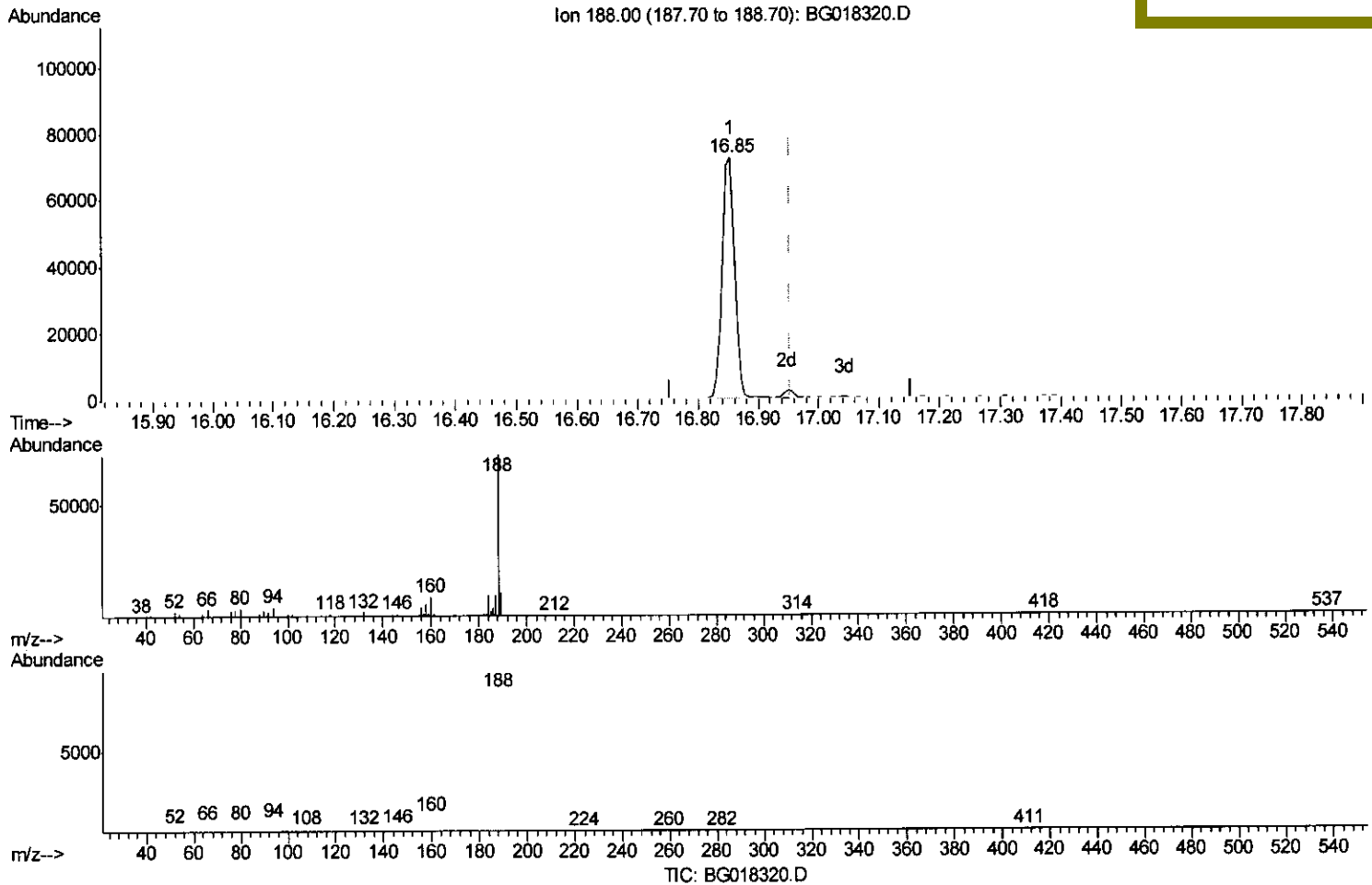
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080815\
 Data File : BG018320.D
 Acq On : 8 Aug 2015 8:25
 Operator : UM/TP
 Sample : G3073-01DL 20X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
 C01L2DL

Quant Time: Aug 10 02:07:14 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 10 01:57:33 2015
 Response via : Initial Calibration

Manual Integrations
APPROVED

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 8/10/2015 7:23:01 PM



(71) Anthracene-d10 (S)

16.854min (-0.099) 18.53ng/ul

response 103002

Ion	Exp%	Act%
188.00	100	100
94.00	6.70	5.88
80.00	5.40	5.12
0.00	0.00	0.00

Quantitation Report (Qedit)

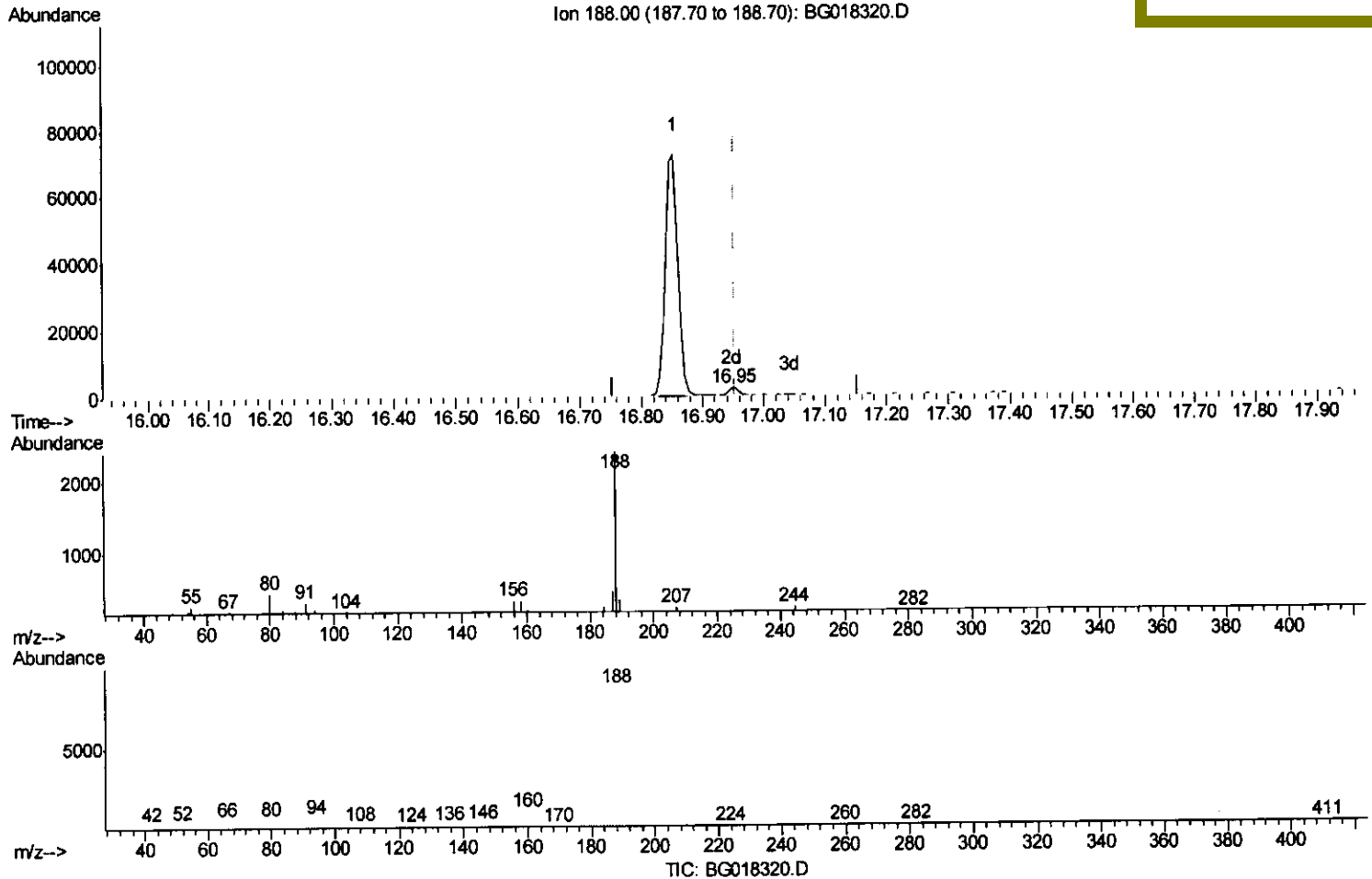
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080815\
 Data File : BG018320.D
 Acq On : 8 Aug 2015 8:25
 Operator : UM/TP
 Sample : G3073-01DL 20X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Time: Aug 10 02:07:14 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080815.M
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 Response via : Initial Calibration

Manual Integrations
 APPROVED

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 8/10/2015 7:23:01 PM



(71) Anthracene-d10 (S)

16.948min (-0.005) 0.55ng/ul m

response 3040

U.M
 8/12/15

Ion	Exp%	Act%
188.00	100	100
94.00	6.70	8.37#
80.00	5.40	17.72#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080815\
 Data File : BG018320.D
 Acq On : 8 Aug 2015 8:25
 Operator : UM/TP
 Sample : G3073-01DL 20X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01L2DL

Quant Time: Aug 10 02:41:55 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080815.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations
 APPROVED

MMDadoda
 8/10/2015 7:23:01 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	12866	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	57682	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	43503	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	103002	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	94120	20.00	ng/ul	0.00
86) Perylene-d12	23.22	264	94072	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/ul	
5) Phenol-d5	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	13.50	166	1883	0.43	ng/ul	0.00
47) Acenaphthylene-d8	13.78	160	2346	0.48	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.10	176	1946	0.51	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	16.95	188	3040m	0.55	ng/ul	0.00
79) Pyrene-d10	19.26	212	3347	0.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

U.M
 8/12/15

Target Compounds					Qvalue
84) Bis(2-ethylhexyl)phthalate	21.00	149	110508	27.23 ng/ul	98

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