

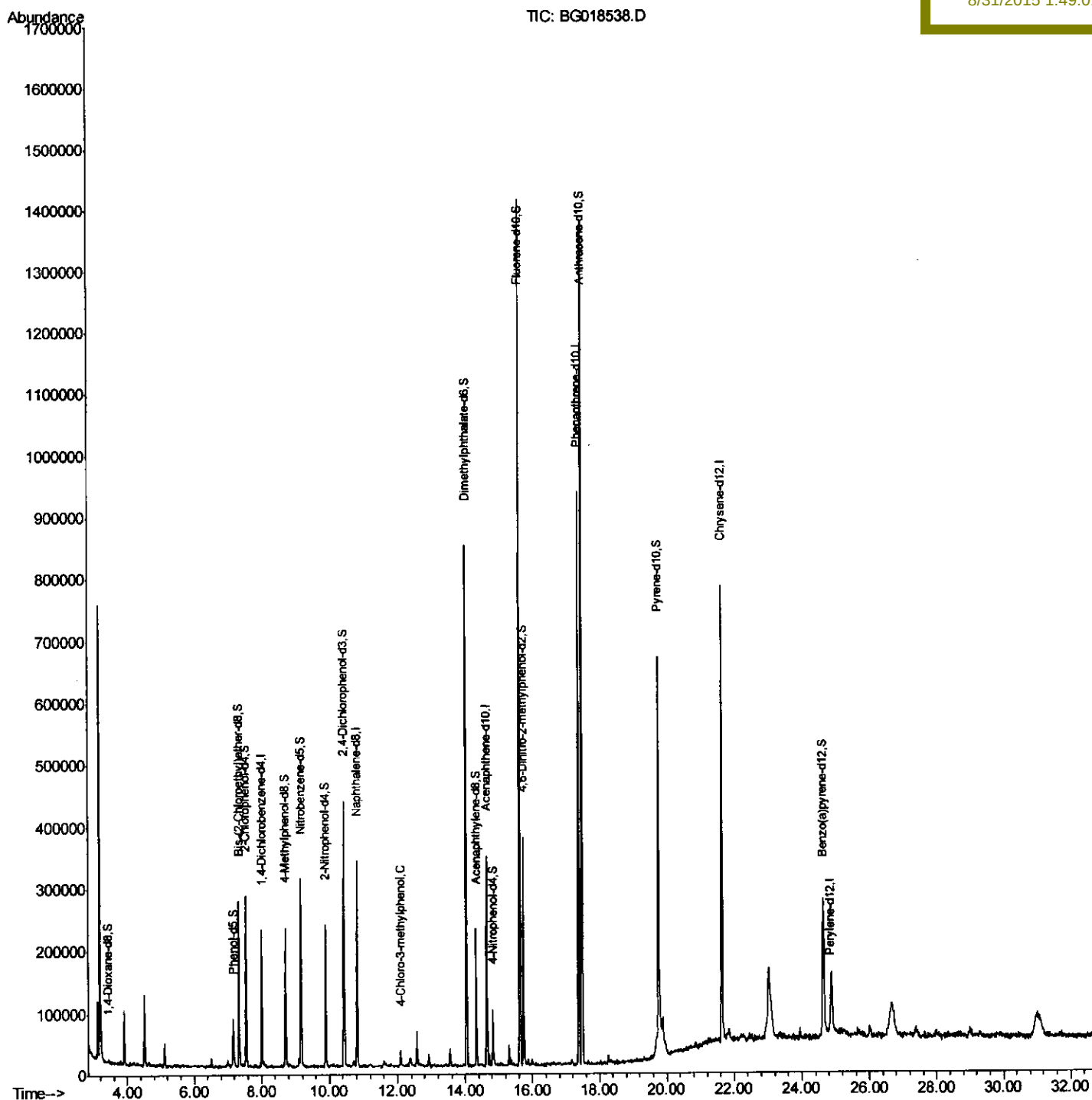
Data Path : Z:\HPCHEM1\BNA_G\Data\BG082915\
Data File : BG018538.D
Acq On : 29 Aug 2015 16:14
Operator : UM/MA
Sample : G3448-12RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AE6RE

Quant Time: Aug 31 05:59:09 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 31 03:29:45 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/31/2015 1:49:01 PM



Quantitation Report (Qedit)

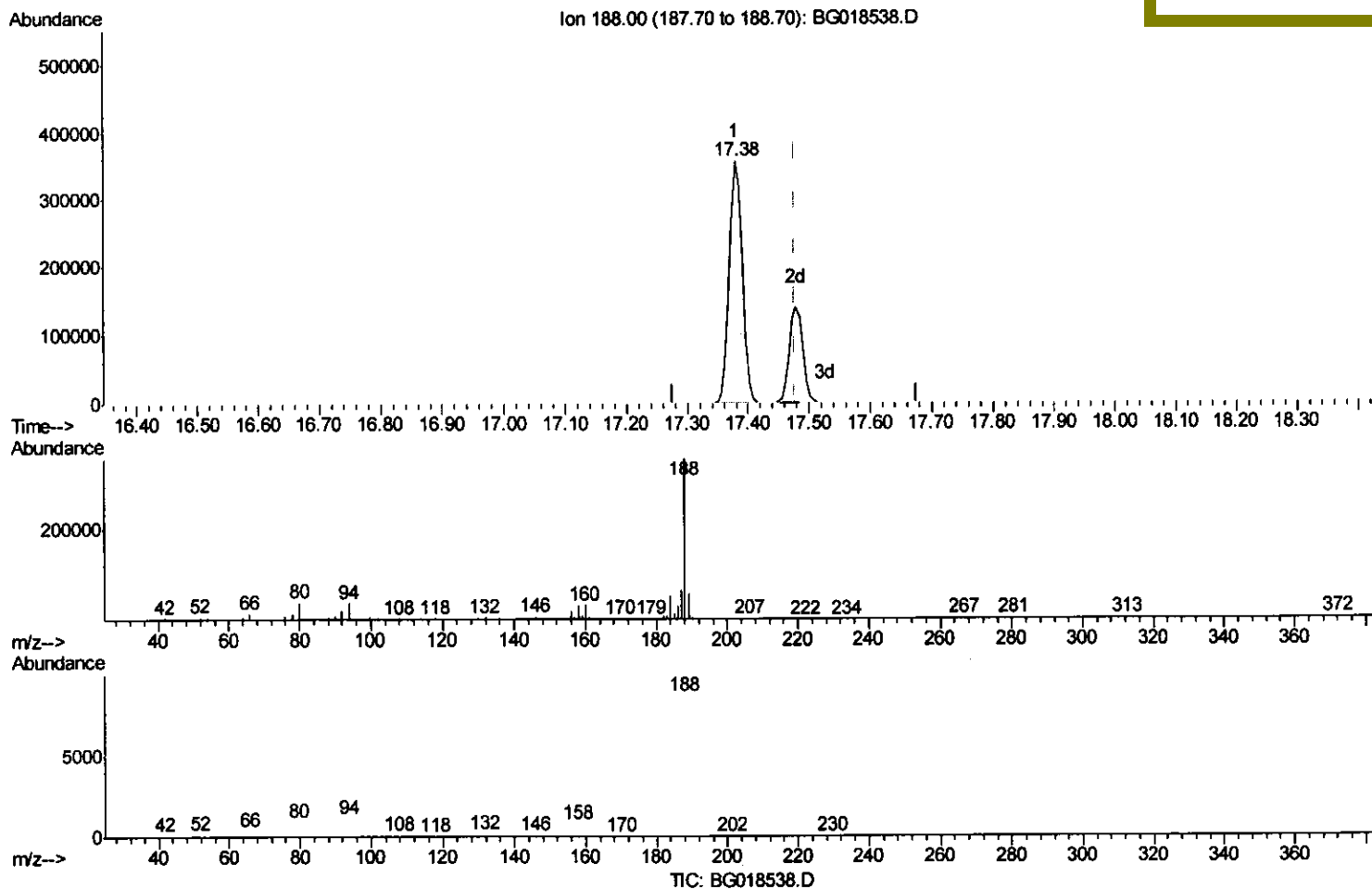
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(71) Anthracene-d10 (S)

17.379min (-0.098) 20.91ng/ul

response 526886

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	10.26
80.00	11.20	10.51
0.00	0.00	0.00

Quantitation Report (Qedit)

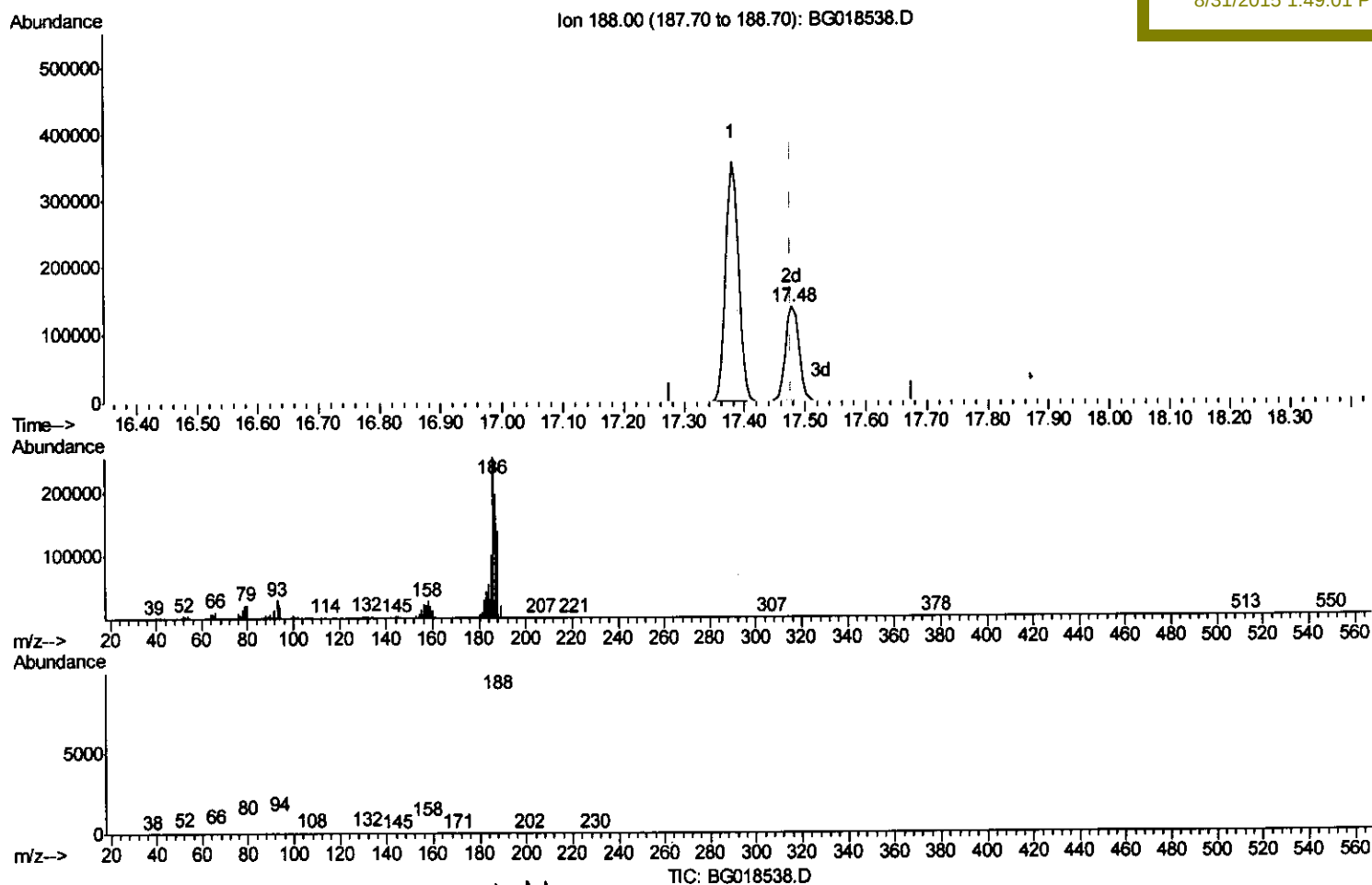
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(71) Anthracene-d10 (S)

17.478min (+0.002) 8.54ng/ul m

response 215300

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	12.32
80.00	11.20	15.31#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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 APPROVED

MMDadoda
 8/31/2015 1:49:01 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	63263	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	281841	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	90441	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	526886	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	302531	20.00	ng/ul	0.00
86) Perylene-d12	24.84	264	2365	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	2067	1.44	ng/uL	0.00
5) Phenol-d5	7.17	99	43032	7.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	125684	35.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	132333	30.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	82586	17.12	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	82991	37.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	81493	36.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.43	165	180614	38.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.96	131	297	0.06	ng/ul	0.01
44) Dimethylphthalate-d6	14.04	166	606531	79.71	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	161665	16.87	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	23869	17.44	ng/ul	0.00
58) Fluorene-d10	15.63	176	532749	80.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	83694	32.29	ng/ul	0.00
71) Anthracene-d10	17.48	188	215300m	8.54	ng/ul	0.00
79) Pyrene-d10	19.76	212	132798	8.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	7505	59.78	ng/ul	0.00

Target Compounds					Qvalue
33) 4-Chloro-3-methylphenol	12.08	107	9062	1.76 ng/ul#	85

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

U. M
 09/01/15