

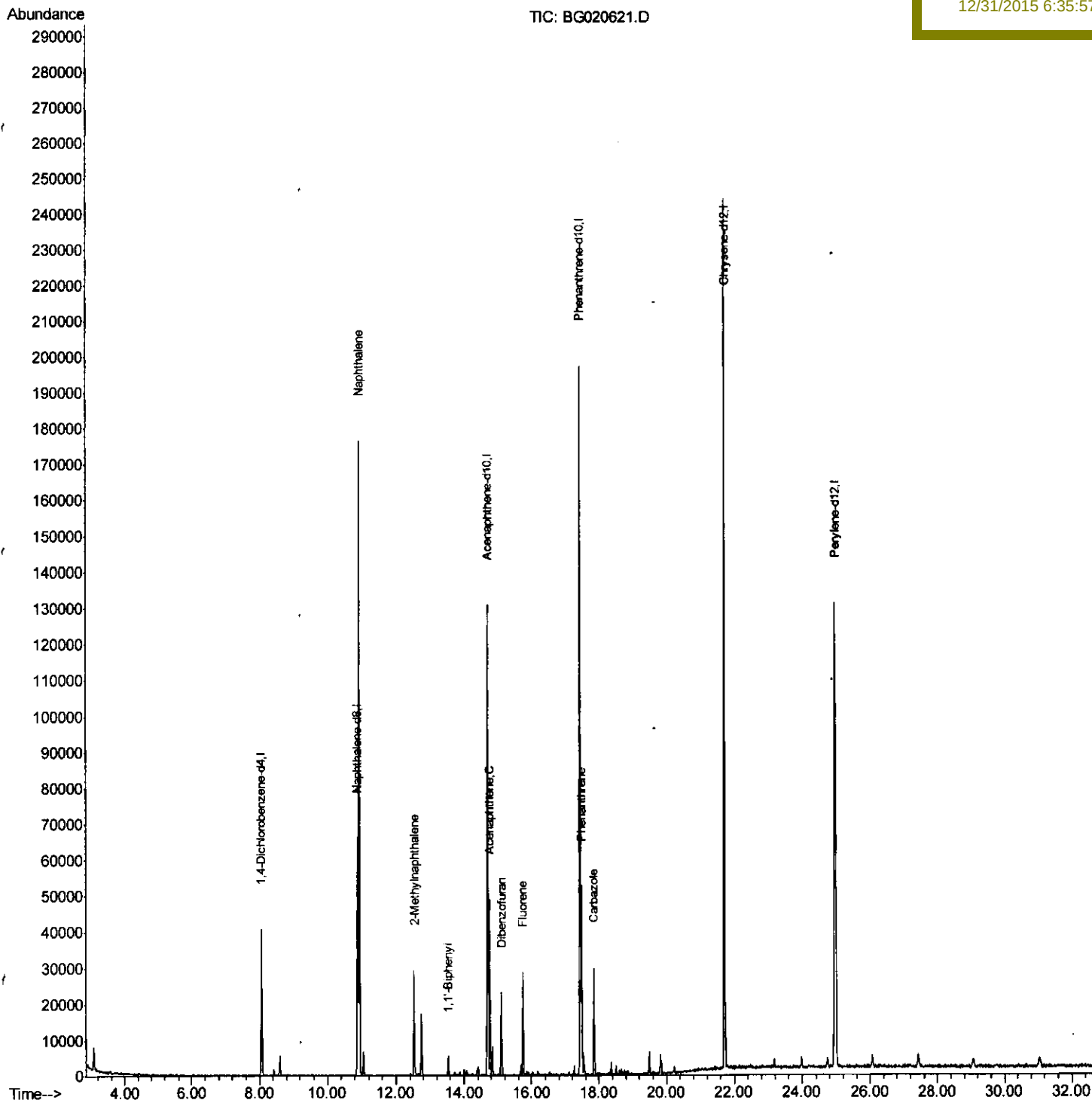
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123015\
Data File : BG020621.D
Acq On : 30 Dec 2015 .23:05
Operator : UM/SJ
Sample : G4846-03DL 100X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Dec 31 03:31:32 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 31 01:03:28 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9N49DL

Manual Integrations
APPROVED

Sohil
12/31/2015 6:35:57 PM



Quantitation Report (Qedit)

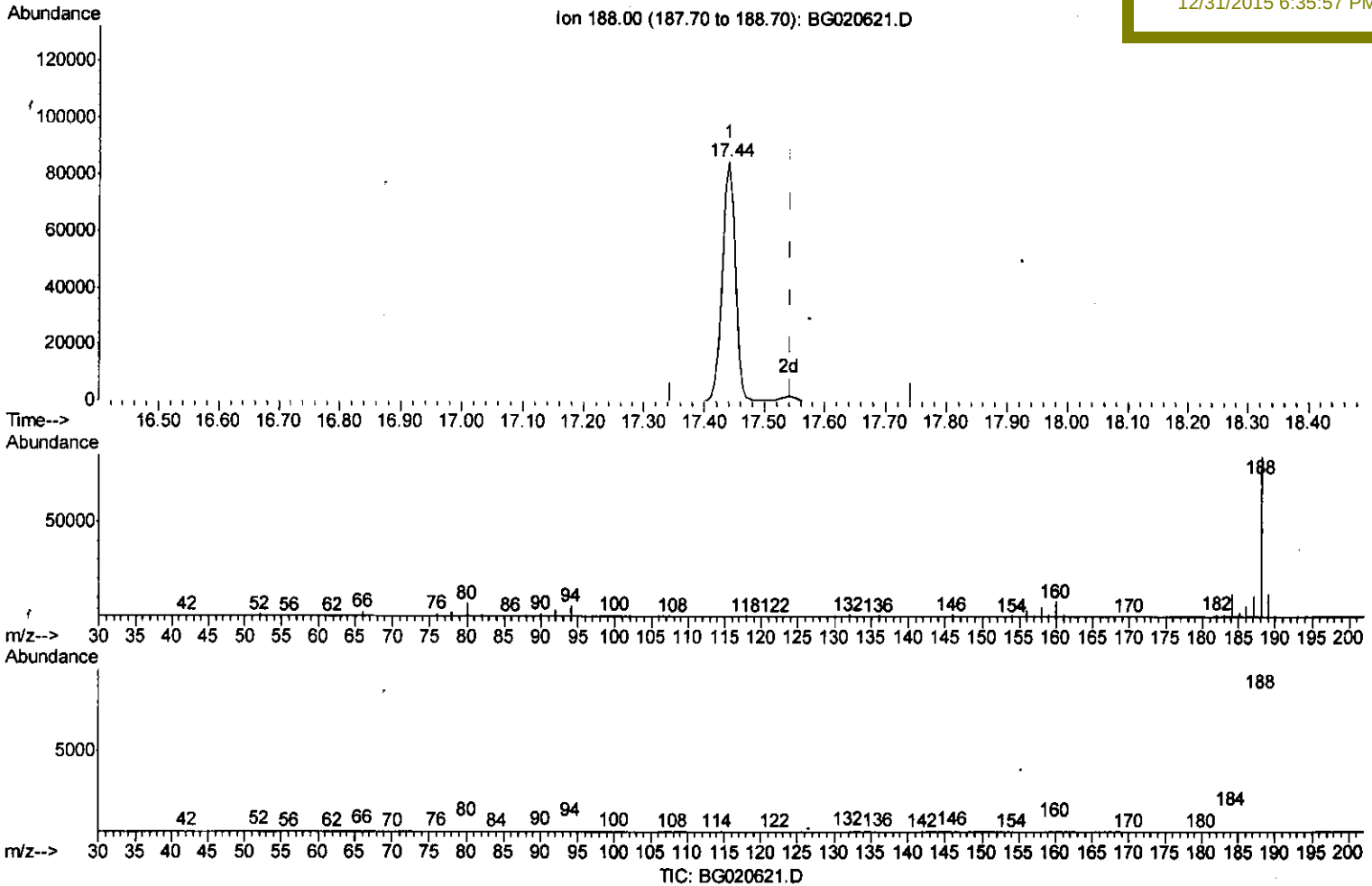
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Quant Time: Dec 31 01:12:14 2015
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 ClientSampled :
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Sohil
 12/31/2015 6:35:57 PM



(71) Anthracene-d10 (S)

17.441min (-0.103) 21.46ng/ul

response 128781

Ion	Exp%	Act%
188.00	100	100
94.00	8.30	6.98
80.00	7.70	8.11
0.00	0.00	0.00

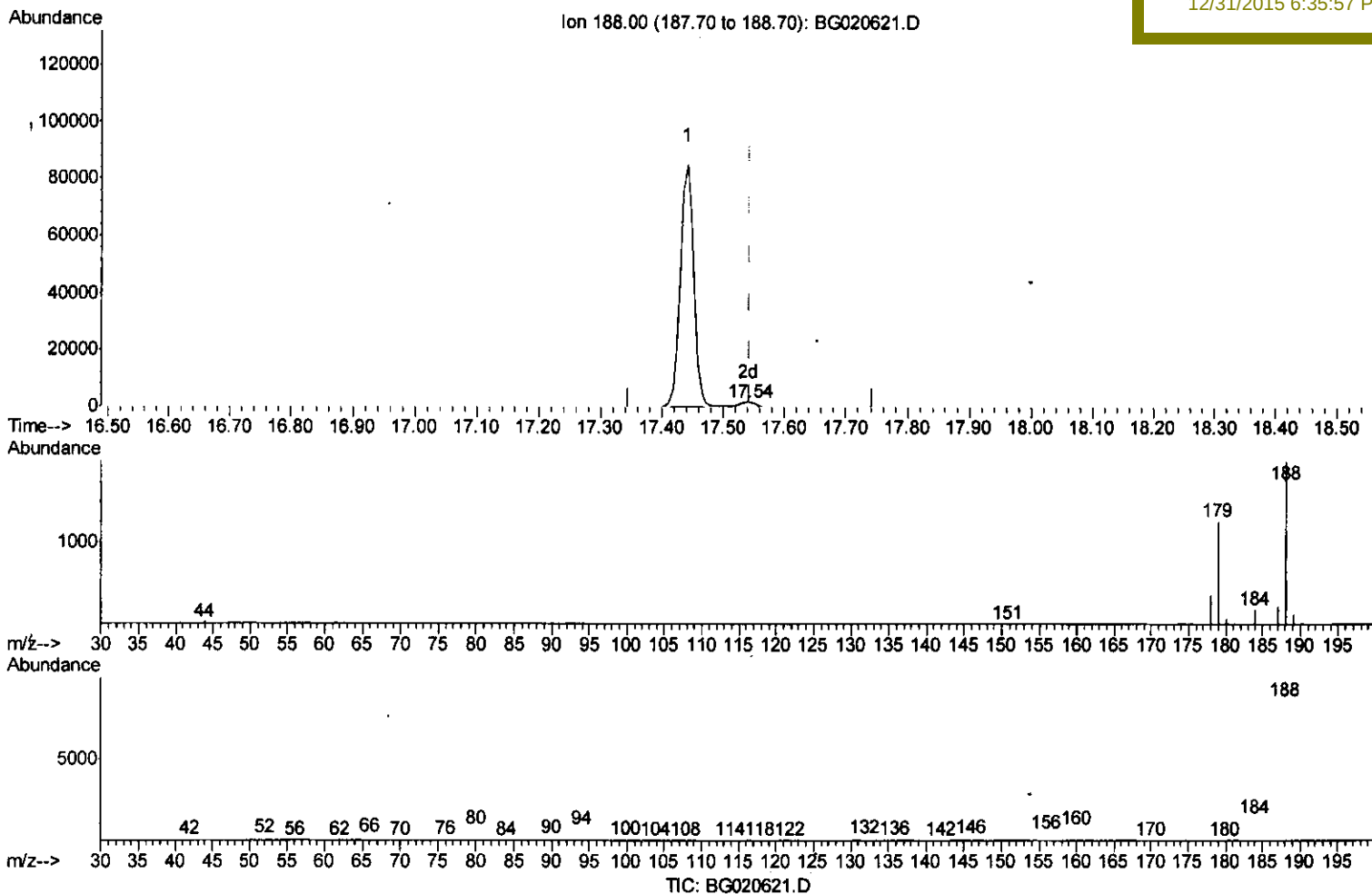
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 BNA_G
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 D9N49DL

Manual Integrations
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Sohil
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(71) Anthracene-d10 (S)

17.541min (-0.003) 0.59ng/ul m U.M
 response 3537 1/1/16

Ion	Exp%	Act%
188.00	100	100
94.00	8.30	0.00#
80.00	7.70	0.00#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

Sohil
 12/31/2015 6:35:57 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	12708	20.00	ng/ul	0.00
18) Naphthalene-d8	10.87	136	59129	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	47102	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	128781	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	157858	20.00	ng/ul	0.00
86) Perylene-d12	24.97	264	150890	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	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	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	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.10	166	1614	0.42	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	2146	0.49	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.69	176	2008	0.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.54	188	3537m	0.59	ng/ul	0.00
79) Pyrene-d10	19.82	212	3574	0.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.74	264	3646	0.48	ng/ul	0.00

Target Compounds

						Qvalue
28) Naphthalene	10.92	128	157196	50.20	ng/ul	99
34) 2-Methylnaphthalene	12.53	142	14873	6.35	ng/ul	99
41) 1,1'-Biphenyl	13.53	154	4101	1.16	ng/ul	98
50) Acenaphthene	14.76	153	22326	7.07	ng/ul	96
54) Dibenzofuran	15.09	168	18148	3.81	ng/ul	98
59) Fluorene	15.74	166	14759	3.85	ng/ul	96
70) Phenanthrene	17.48	178	35325	5.05	ng/ul	97
75) Carbazole	17.85	167	23643	3.91	ng/ul	99

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