

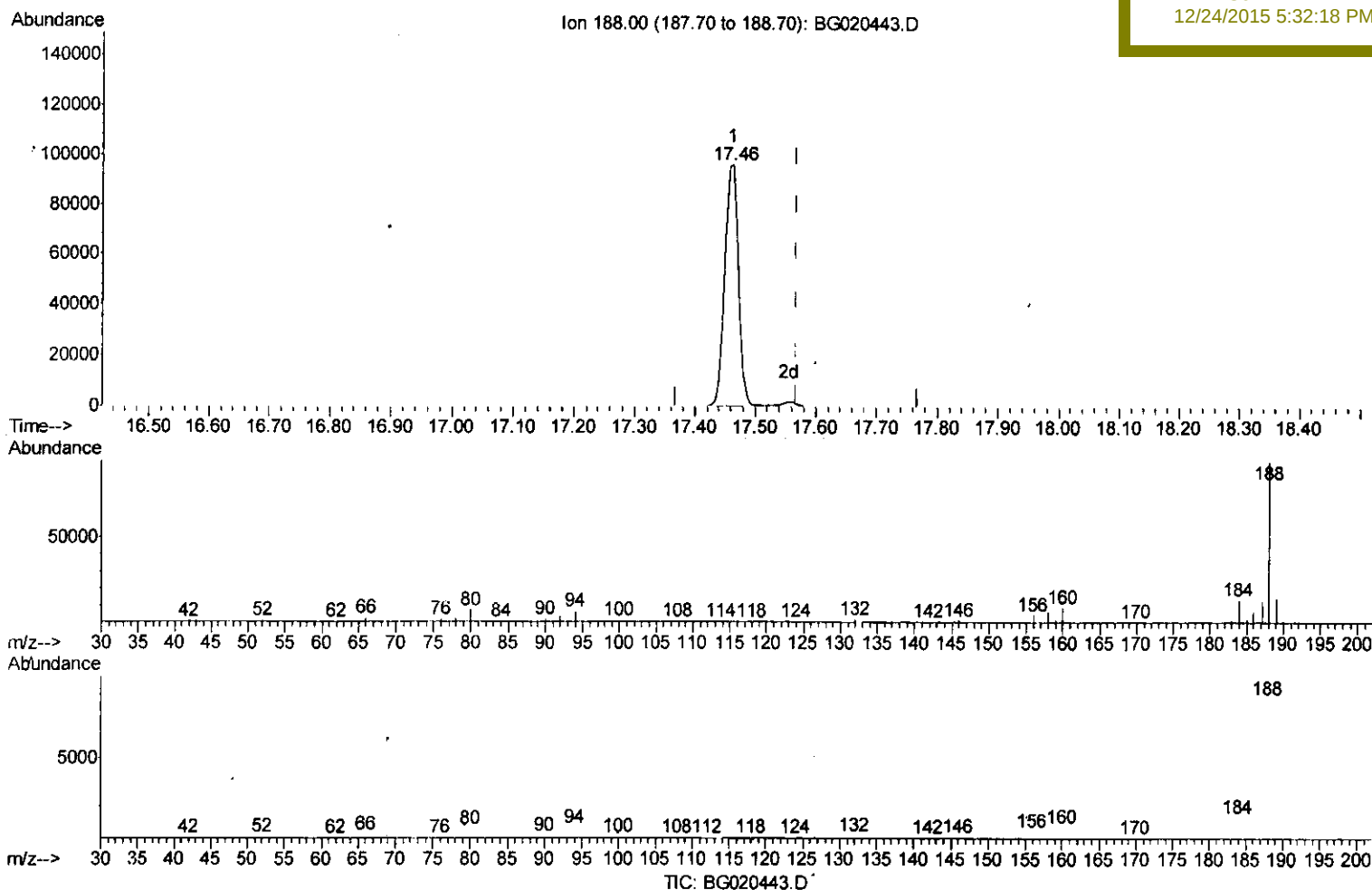
Data Path : Z:\HPCHEM1\BNA_G\Data\BG122215\
Data File : BG020443.D
Acq On : 23 Dec 2015 -14:49
Operator : UM/SJ
Sample : G4768-20DL 125X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Dec 23 16:51:40 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 05:02:37 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9N44DL

Manual Integrations
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12/24/2015 5:32:18 PM



(71) Anthracene-d10 (S)

17.463min (-0.105) 21.70ng/ul

response 148699

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	6.34
80.00	7.50	7.41
0.00	0.00	0.00

Quantitation Report (Qedit)

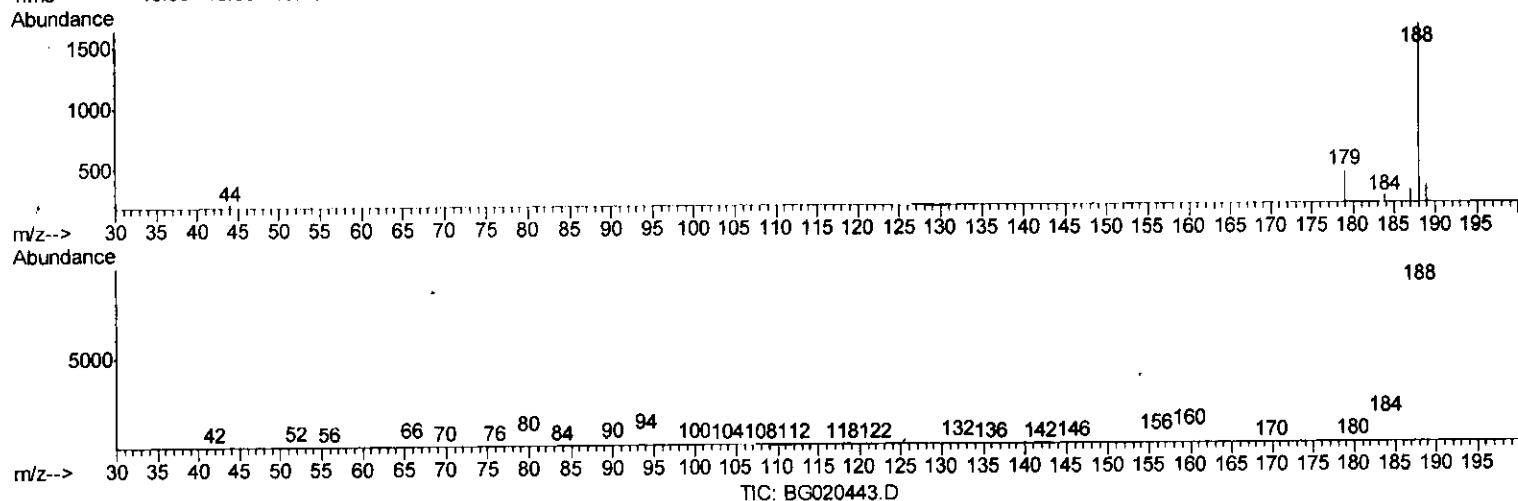
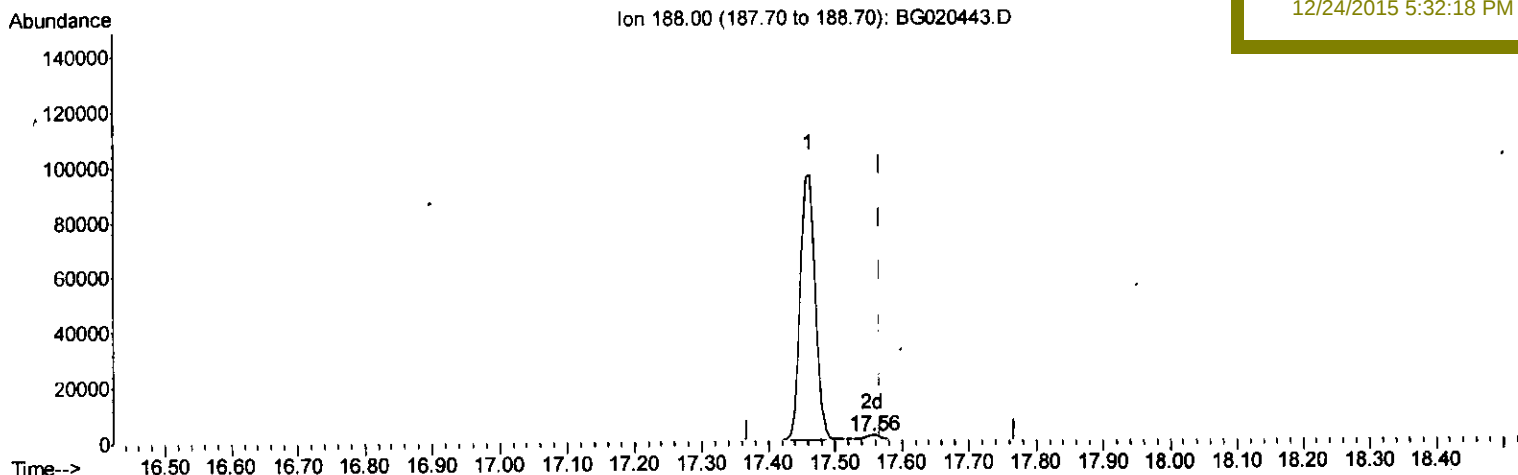
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 ClientSampled :
 D9N44DL

Manual Integrations
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(71) Anthracene-d10 (S)

17.557min (-0.011) 0.41ng/ul m

response 2806

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	0.00#
80.00	7.50	0.00#
0.00	0.00	0.00

SUM
 28/12/15

Data Path : Z:\HPCHEM1\BNA_G\Data\BG122215\
 Data File : BG020443.D
 Acq On : 23 Dec 2015 14:49
 Operator : UM/SJ
 Sample : G4/68-20DL 125X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N44DL

Quant Time: Dec 23 16:56:14 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	14691	20.00	ng/ul	0.00
18) Naphthalene-d8	10.90	136	67499	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.71	164	53487	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.46	188	148699	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	187323	20.00	ng/ul	-0.01
86) Perylene-d12	25.00	264	180019	20.00	ng/ul	-0.02

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	10.53	165	184	0.16	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.11	166	1284	0.30	ng/ul	-0.01
47) Acenaphthylene-d8	14.41	160	1511	0.30	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.70	176	1570	0.40	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.56	188	2806m	0.41	ng/ul	-0.01
79) Pyrene-d10	19.84	212	2226	0.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	2136	0.24	ng/ul	-0.02

> U.M
 28/12/15

Target Compounds

						Qvalue
28) Naphthalene	10.95	128	143832	40.80	ng/ul	99
34) 2-Methylnaphthalene	12.55	142	13139	4.88	ng/ul	97
50) Acenaphthene	14.78	153	16944	4.71	ng/ul	99
54) Dibenzofuran	15.11	168	14069	2.63	ng/ul	98
59) Fluorene	15.76	166	9610	2.24	ng/ul	92
70) Phenanthrene	17.50	178	18656	2.29	ng/ul	98
75) Carbazole	17.86	167	24390	3.52	ng/ul	99

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

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