

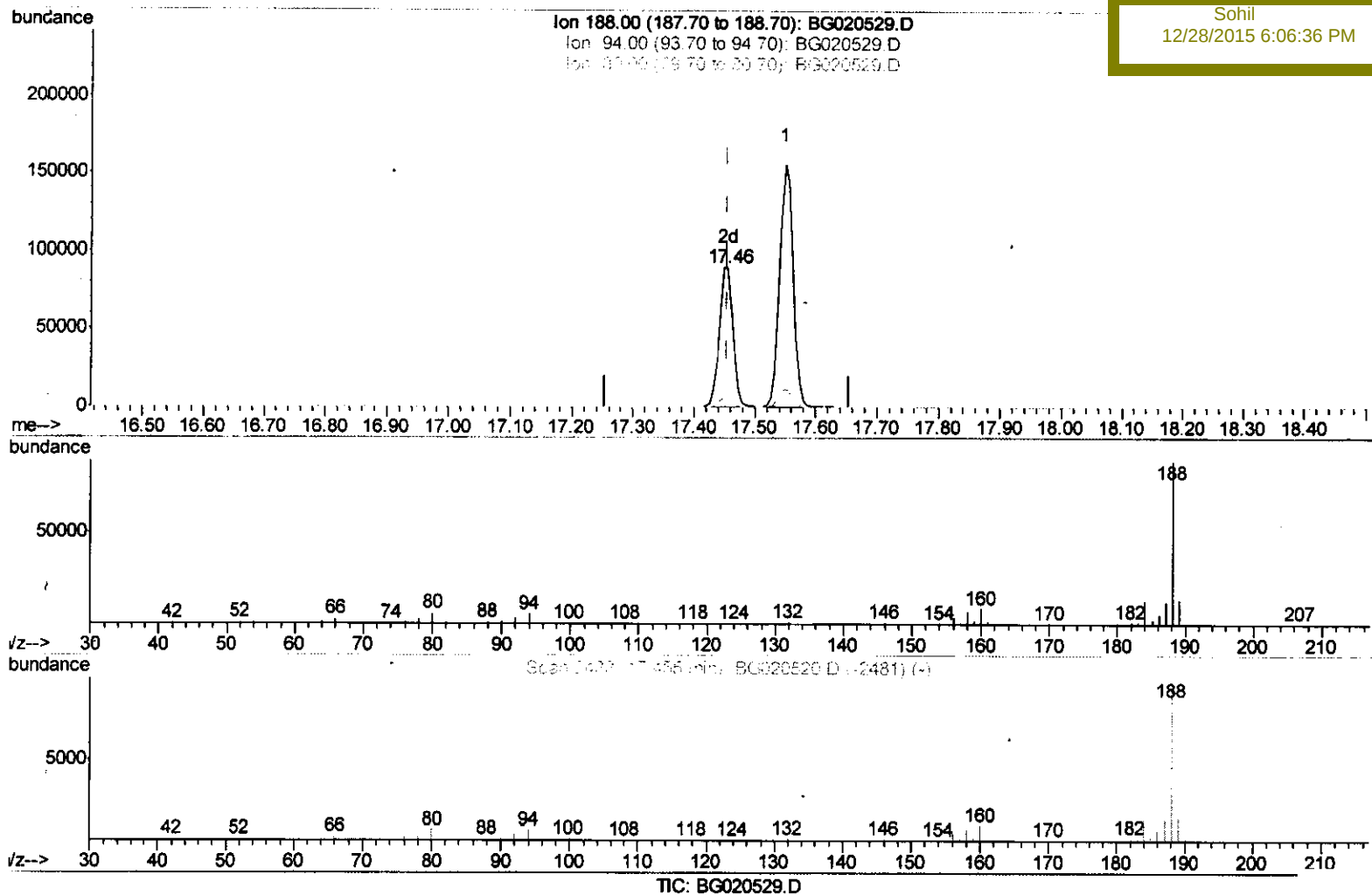
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122515\
 Data File : BG020529.D
 Acq On : 26 Dec 2015 7:36
 Operator : UM/SJ
 Sample : G4802-11
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Quant Time: Dec 28 00:28:17 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG122415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 28 00:23:46 2015
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 G9D86

Manual Integrations
 APPROVED

Sohil
 12/28/2015 6:06:36 PM



(62) Phenanthrene-d10 (I)

17.455min (+0.000) 20.00ng/ul m

response 138186

Ion	Exp%	Act%
188.00	100	100
94.00	6.90	6.01
80.00	8.90	6.61#
0.00	0.00	0.00

U.M
 12/26/15

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Quant Time: Dec 28 01:03:06 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	14957	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	65405	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.71	164	49676	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	138186m	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	172393	20.00	ng/ul	0.00
86) Perylene-d12	24.98	264	166200	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	1614	5.95	ng/uL	0.00
5) Phenol-d5	7.23	99	37541	31.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	24922	35.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	31979	34.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.78	113	34857	34.52	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	17468	34.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	20585	35.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.50	165	38299	33.95	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	49121	38.11	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	145930	35.64	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	167484	35.31	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	16967	24.86	ng/ul	0.00
58) Fluorene-d10	15.70	176	135475	36.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	18789	20.52	ng/ul	0.00
71) Anthracene-d10	17.55	188	234773	36.27	ng/ul	0.00
79) Pyrene-d10	19.83	212	294166	39.41	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.76	264	319088	37.98	ng/ul	0.00

Target Compounds

					Qvalue
45) Dimethylphthalate	14.15	163	68946	16.56	ng/ul 100

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

U.M
 12/26/15

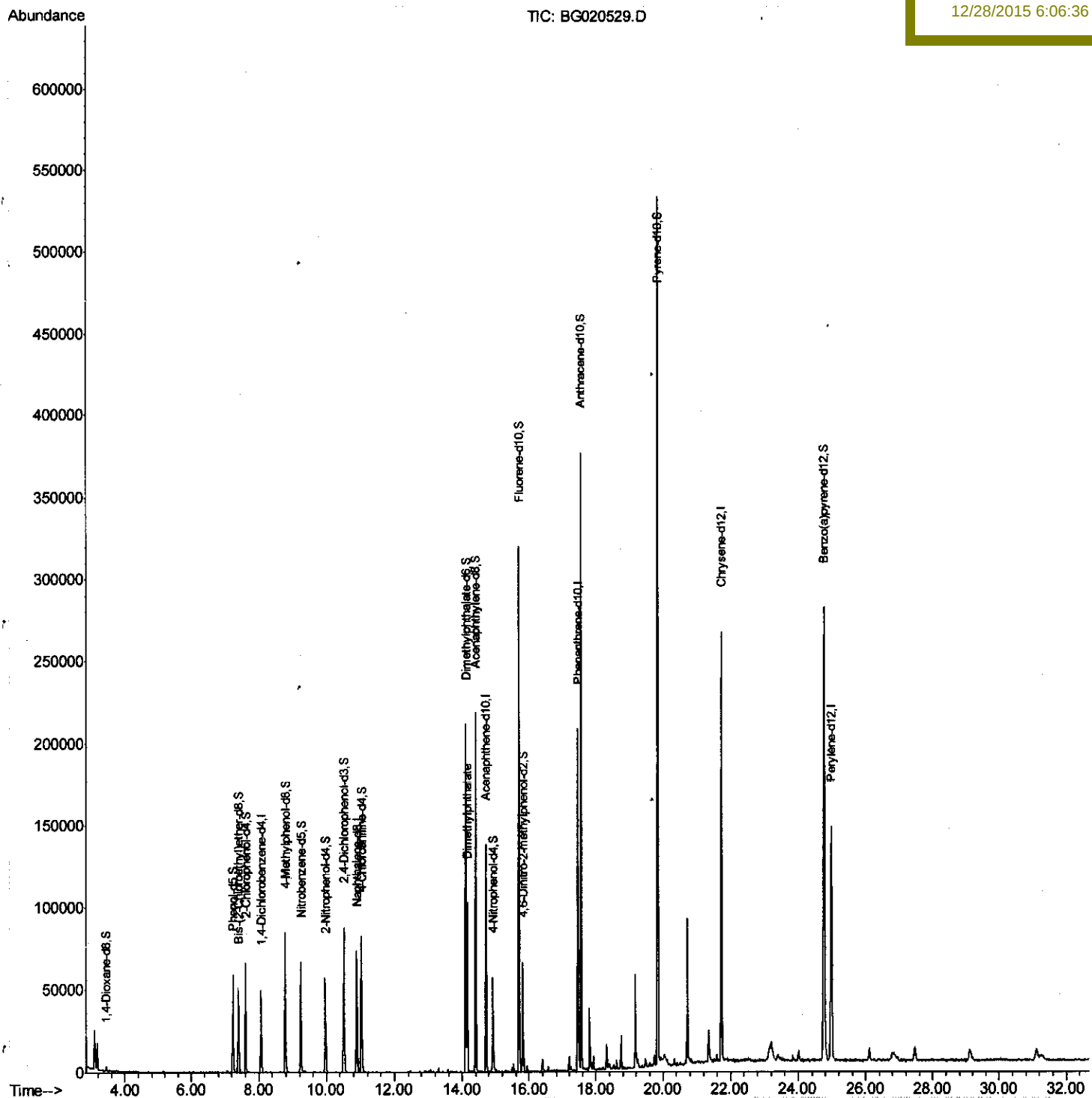
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ClientSampled :
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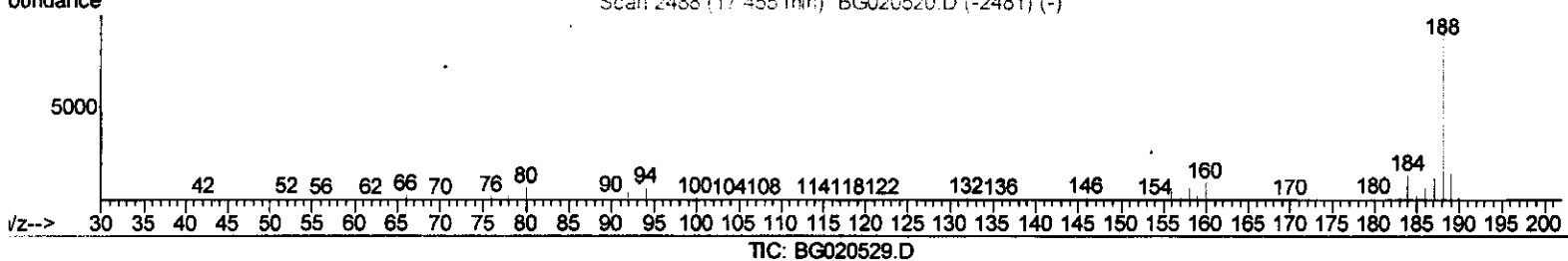
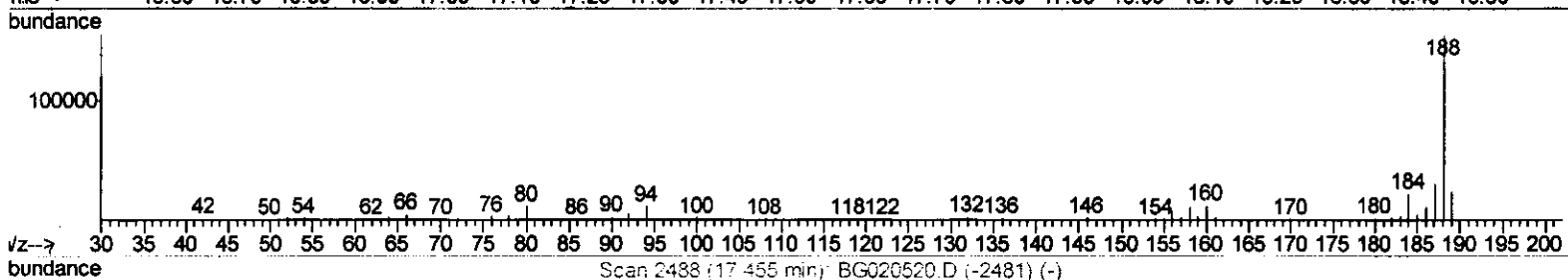
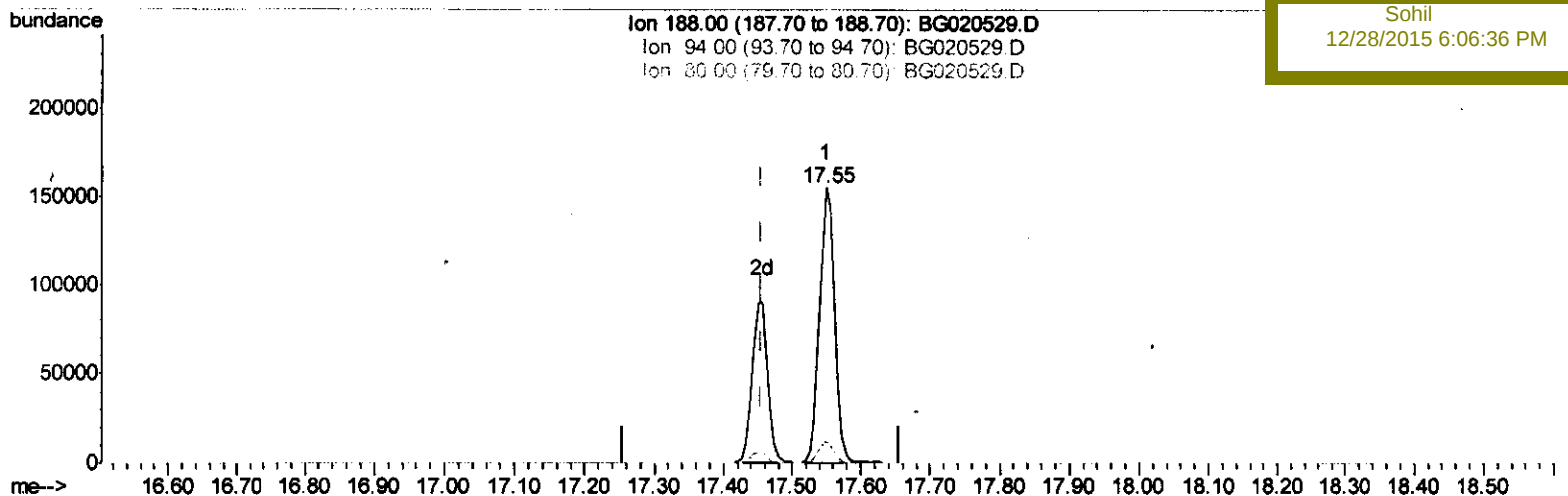
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Manual Integrations
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(62) Phenanthrene-d10 (I)

17.549min (+0.094) 20.00ng/ul

response 235065

Ion	Exp%	Act%
188.00	100	100
94.00	6.90	7.53
80.00	8.90	7.44
0.00	0.00	0.00