

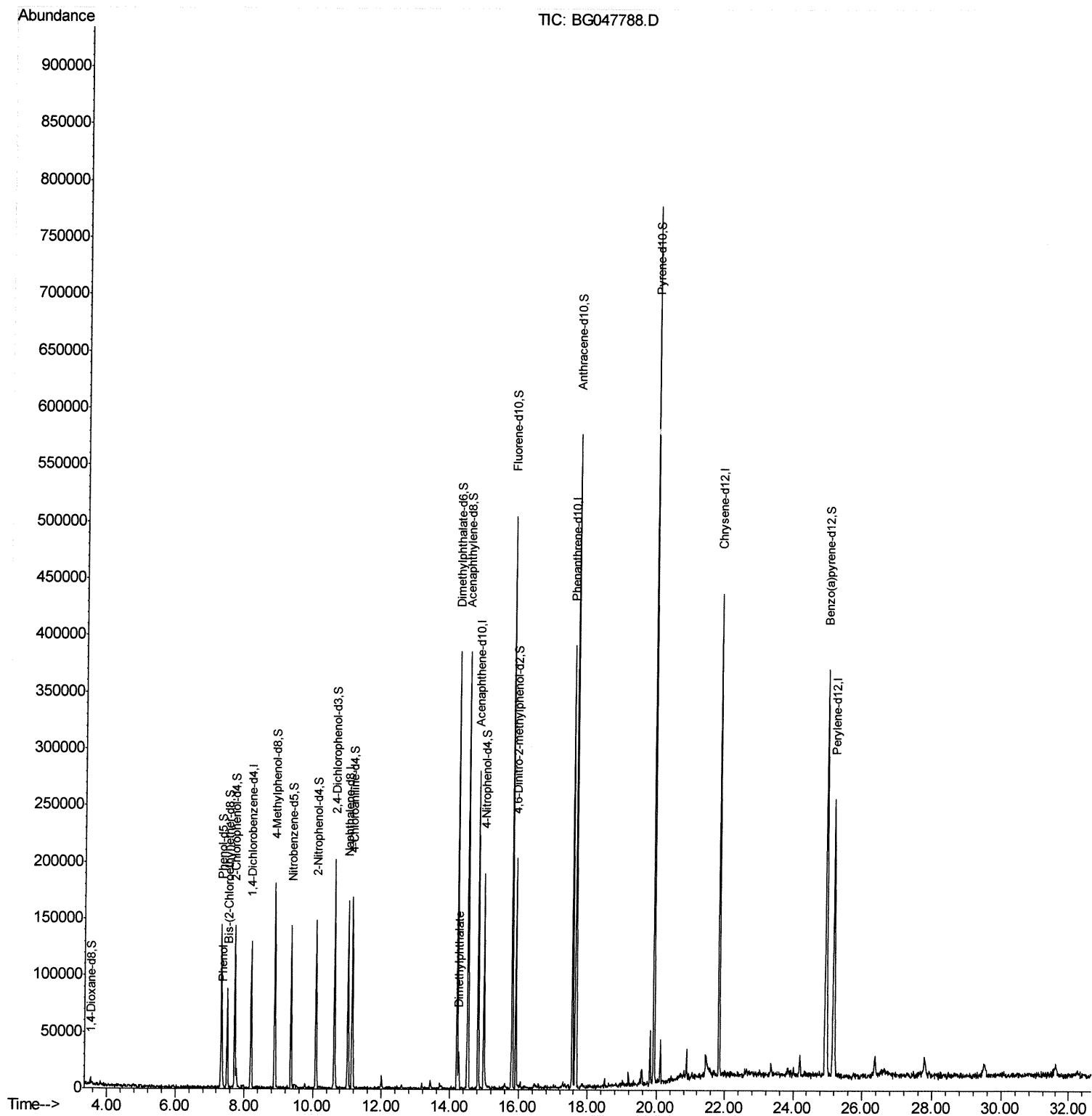
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047788.D
Acq On : 21 Dec 2020 21:03
Operator : CG/JU
Sample : L5114-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A54Q7

Manual Integrations
APPROVED

mohammad
12/22/2020 2:40:15 PM

Quant Time: Dec 22 00:57:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration



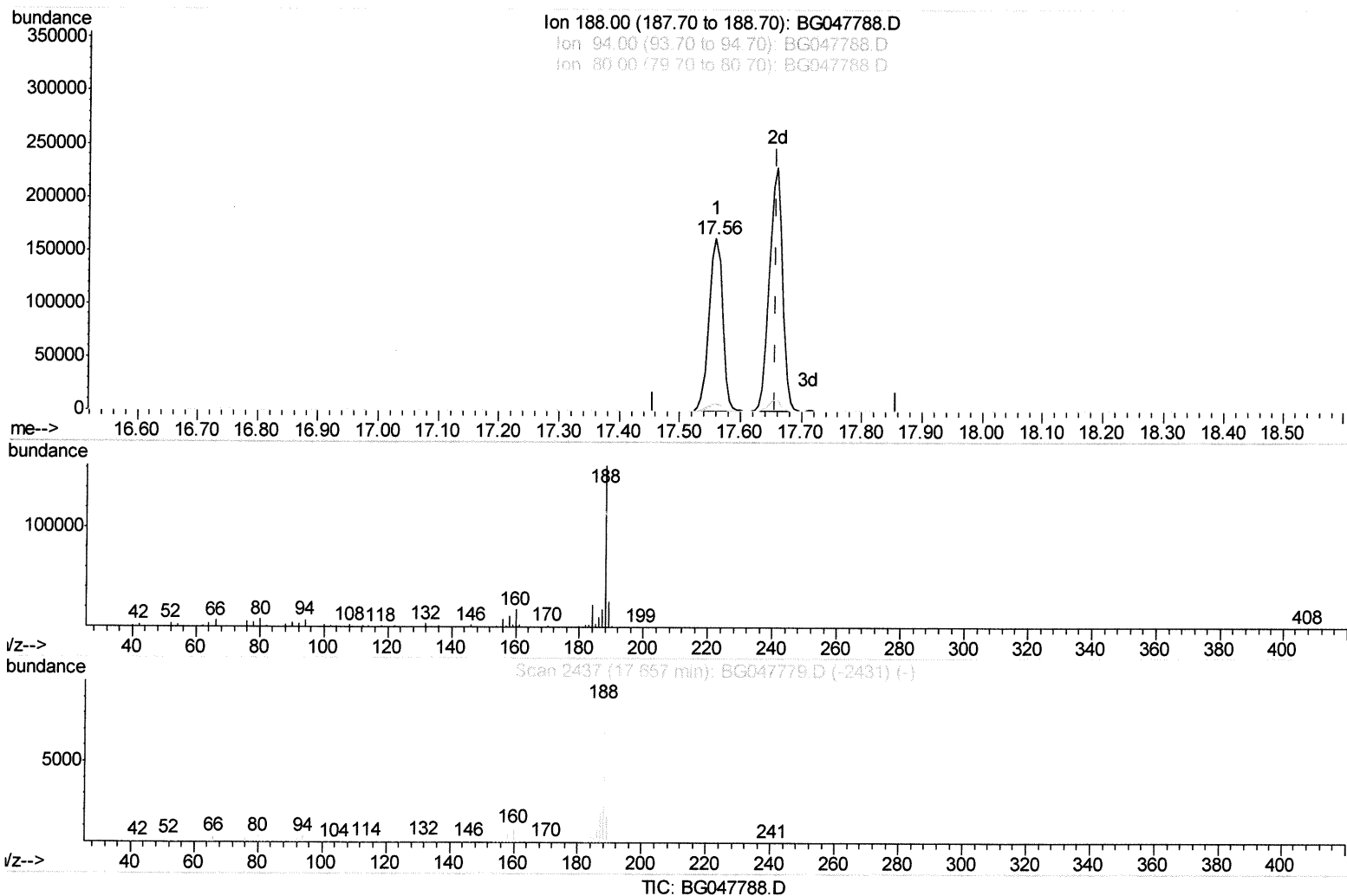
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(71) Anthracene-d10 (S)

17.558min (-0.099) 20.05ng/ul

response 251177

Ion	Exp%	Act%
188.00	100	100
94.00	3.90	4.41
80.00	4.00	4.69
0.00	0.00	0.00

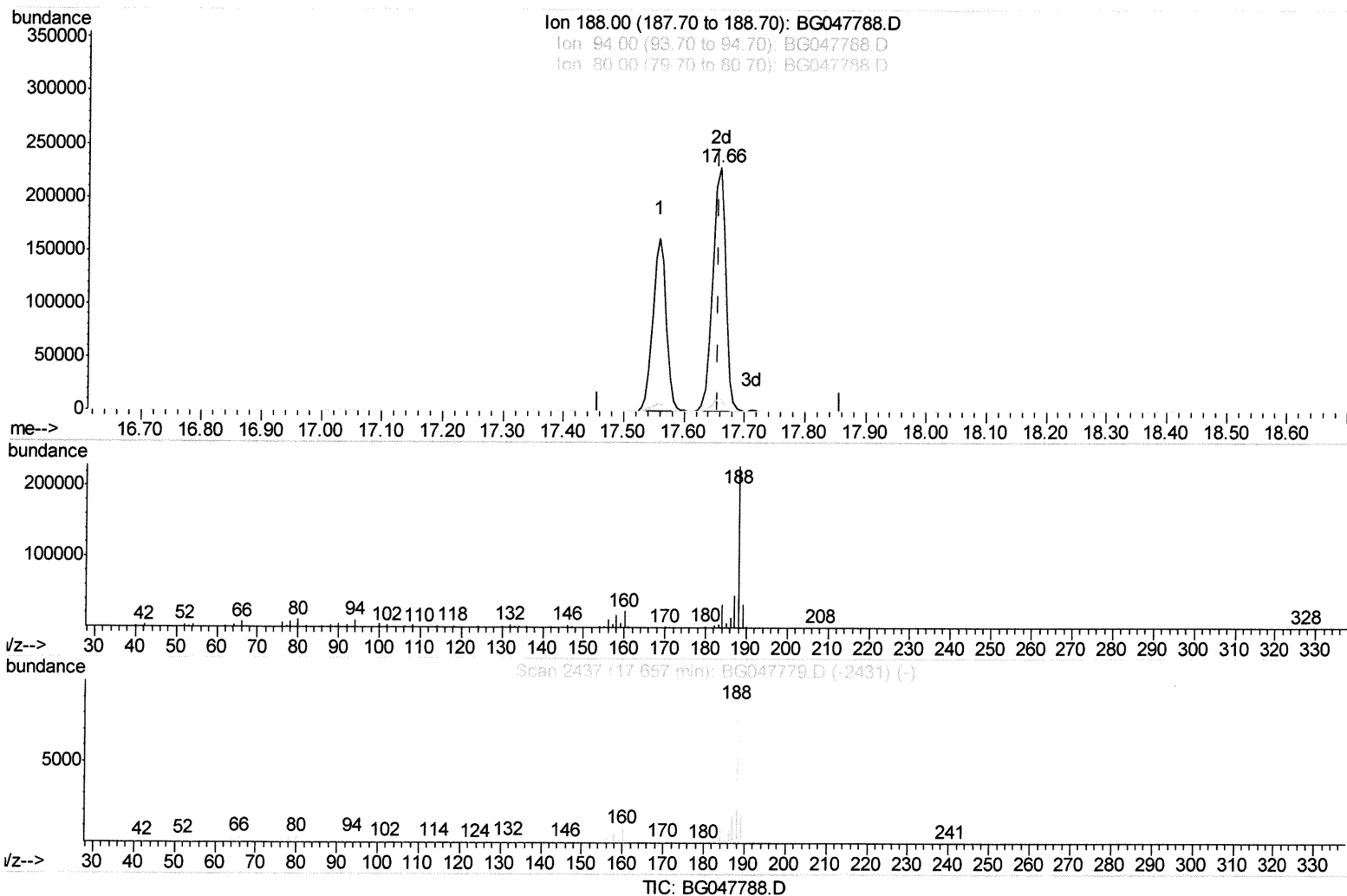
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(71) Anthracene-d10 (S)

17.658min (+0.001) 27.08ng/ul m

response 339248

Ion	Exp%	Act%
188.00	100	100
94.00	3.90	4.48
80.00	4.00	4.83#
0.00	0.00	0.00

JU 12/30/20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	32625	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	128294	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	96128	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	251177	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	265888	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	277722	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	3426	5.59	ng/uL	-0.01
5) Phenol-d5	7.34	99	66550	23.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	39185	27.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	51935	24.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	55879	25.21	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	26612	25.44	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	32621	25.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	64682	23.63	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	72598	28.88	ng/ul	0.00
44) Dimethylphthalate-d6	14.22	166	235768	28.24	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	276647	29.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	31465	25.41	ng/ul	0.00
58) Fluorene-d10	15.81	176	205705	26.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	41791	24.58	ng/ul	0.00
71) Anthracene-d10	17.66	188	339248m>	27.08	ng/ul>	0.00
79) Pyrene-d10	19.93	212	413334	26.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	440535	27.16	ng/ul	0.00

Jan 30/20

Target Compounds

					Qvalue	
6) Phenol	7.36	94	15290	5.796	ng/ul	87
45) Dimethylphthalate	14.26	163	17229	2.037	ng/ul	97

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