

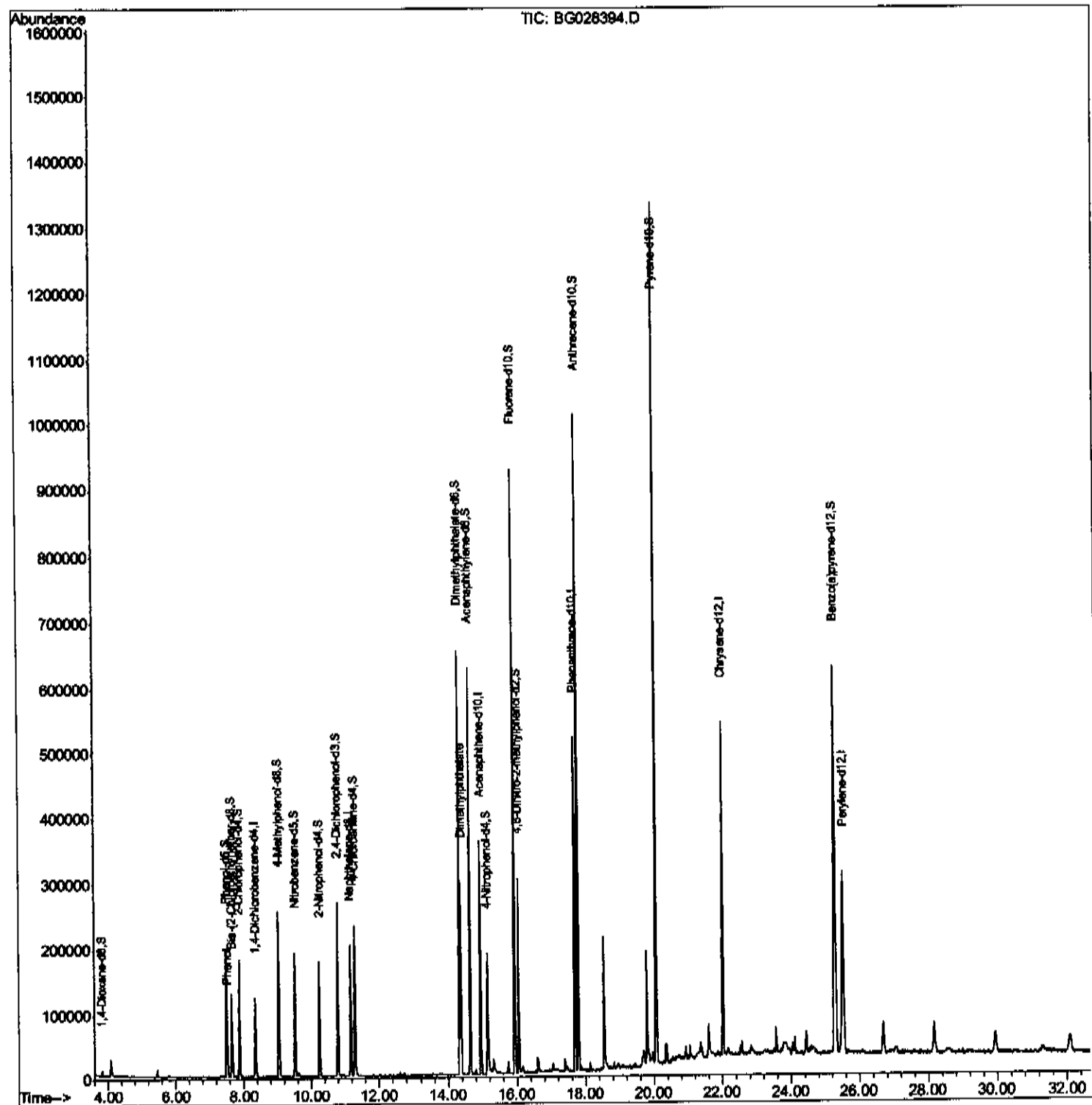
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082117\
Data File : BG028394.D
Acq On : 21 Aug 2017 18:03
Operator : SJ/JU
Sample : I4713-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
E7GC1

Manual Integrations
APPROVED

Sohil
8/22/2017 5:50:12 PM

Quant Time: Aug 22 14:02:58 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 22 04:33:26 2017
Response via : Initial Calibration



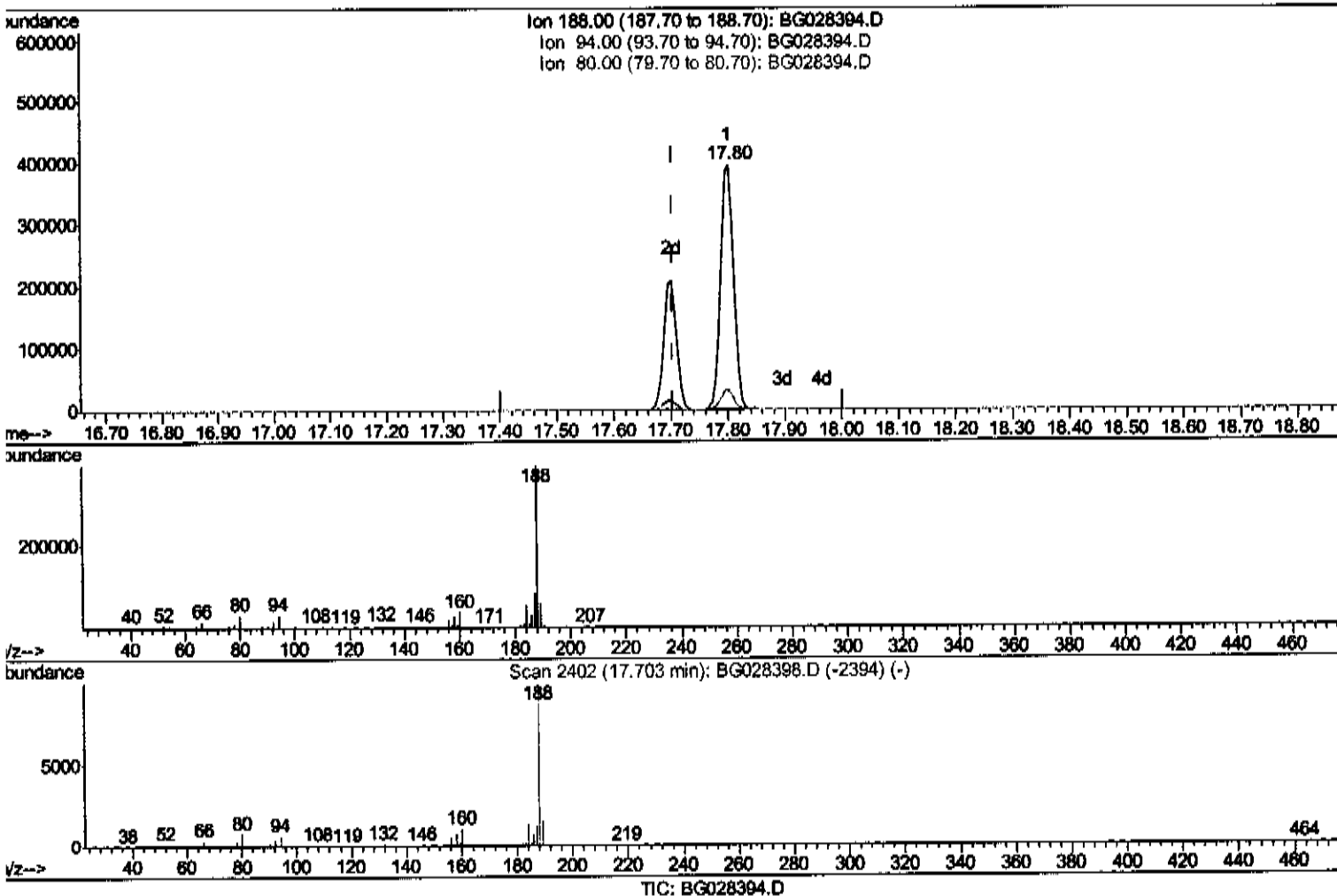
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(61) Phenanthrene-d10 (I)

17.801min (+0.098) 20.00ng/ul

response 636212

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.10
80.00	9.50	7.90
0.00	0.00	0.00

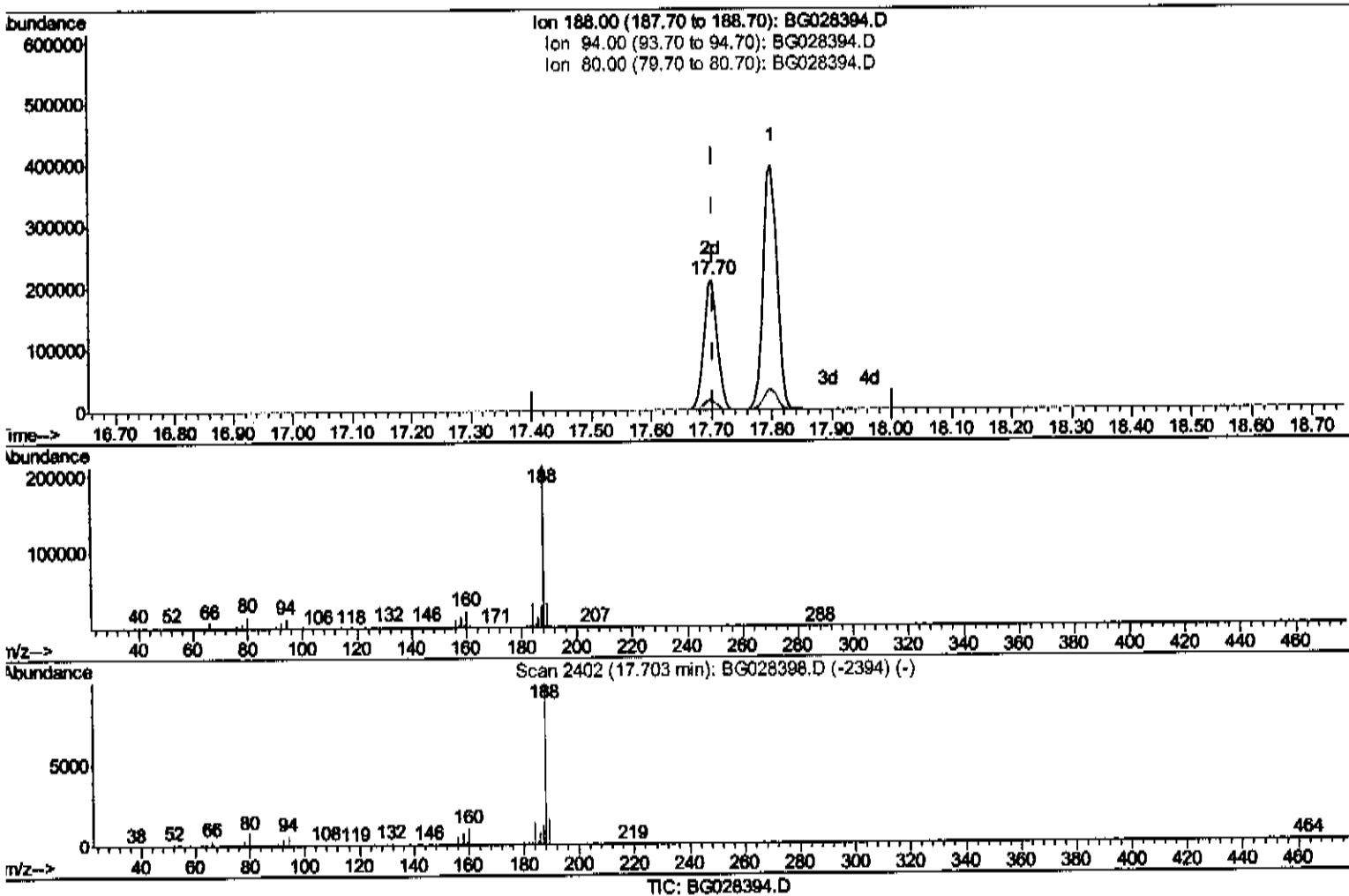
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(61) Phenanthrene-d10 (I)

17.701min (-0.002) 20.00ng/ul m

response 327328

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.58#
80.00	9.50	7.63
0.00	0.00	0.00

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Manual Integrations
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 QLast Update : Tue Aug 22 04:33:26 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	34122	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	163159	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	124171	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	327328m	20.00	ng/ul	0.00
75) Chrysene-d12	22.02	240	345677	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	342745	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	4224	5.76	ng/uL	0.00
5) Phenol-d5	7.49	99	116486	31.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	68507	28.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	79527	33.64	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	105244	33.60	ng/ul	0.00
19) Nitrobenzene-d5	9.50	128	45052	35.31	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	54780	39.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	105757	36.54	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	122831	38.13	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	440188	39.86	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	472665	37.96	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	55029	31.34	ng/ul	0.00
57) Fluorene-d10	15.94	176	372793	37.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	68842	32.38	ng/ul	0.00
70) Anthracene-d10	17.80	188	636212	40.53	ng/ul	0.00
76) Pyrene-d10	20.07	212	719745	40.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	661159	41.21	ng/ul	0.00

Target Compounds

					Qvalue	
6) Phenol	7.52	94	7045	1.892	ng/ul#	86
44) Dimethylphthalate	14.39	163	182482	17.945	ng/ul	99

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