

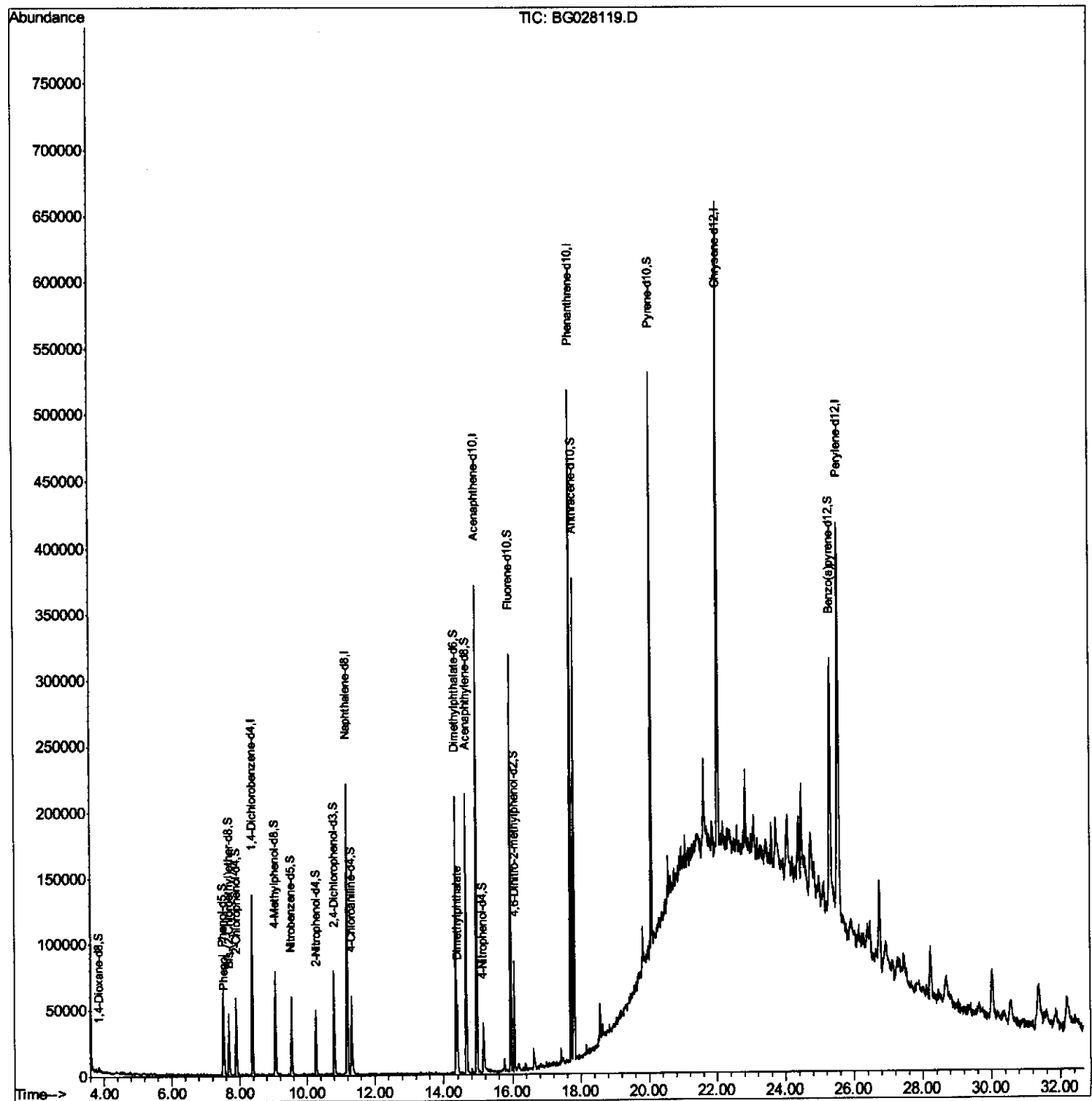
Data Path : Z:\HPCHEM1\BNA_G\Data\BG080217\
Data File : BG028119.D
Acq On : 2 Aug 2017 21:58
Operator : SJ/JU
Sample : I4405-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
JJ2Y1

Manual Integrations
APPROVED

Sohil
8/3/2017 8:30:44 PM

Quant Time: Aug 03 12:11:47 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 03 02:34:14 2017
Response via : Initial Calibration



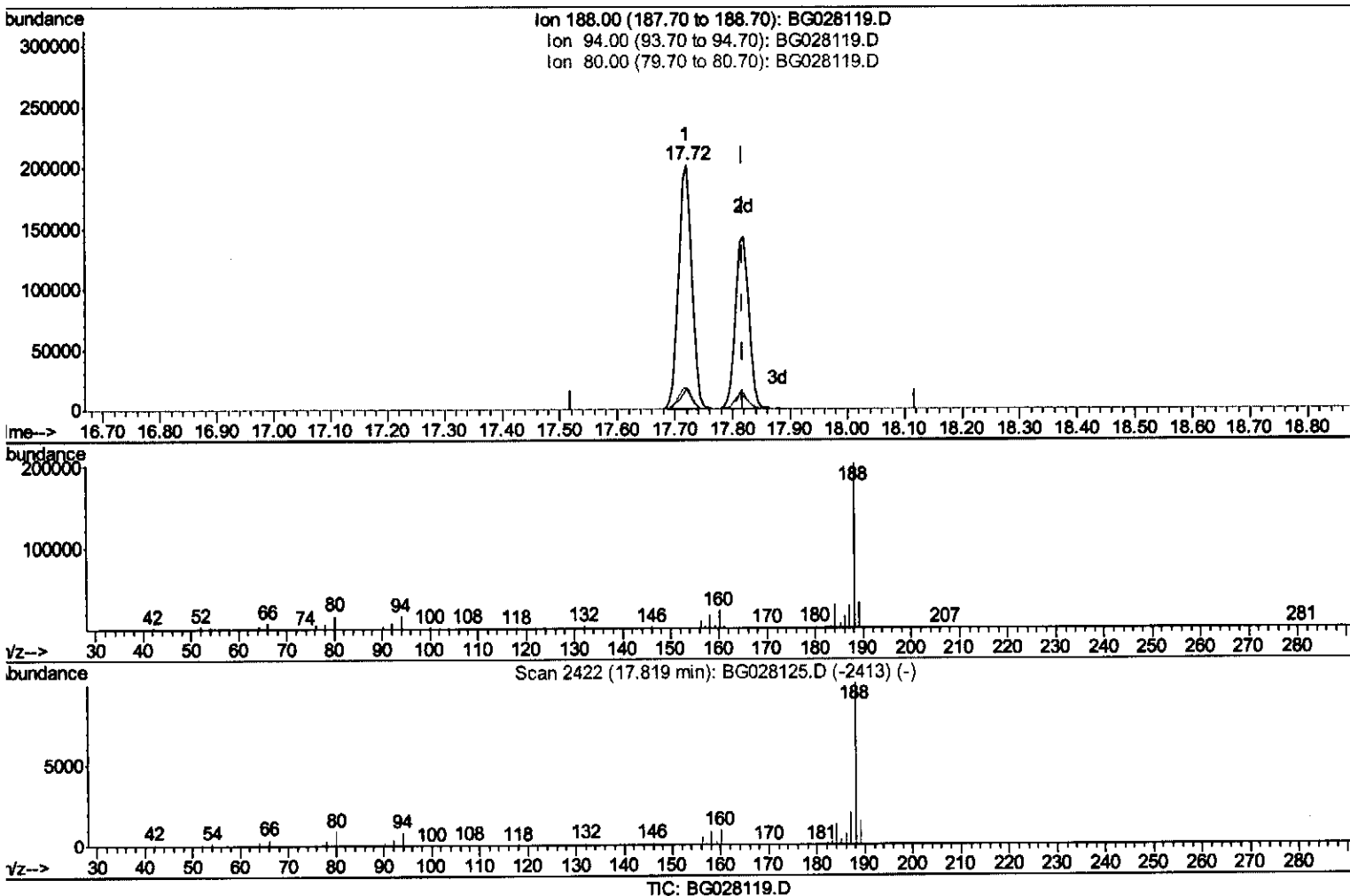
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(70) Anthracene-d10 (S)

17.720min (-0.099) 20.85ng/ul

response 319434

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.06
80.00	9.50	8.51
0.00	0.00	0.00

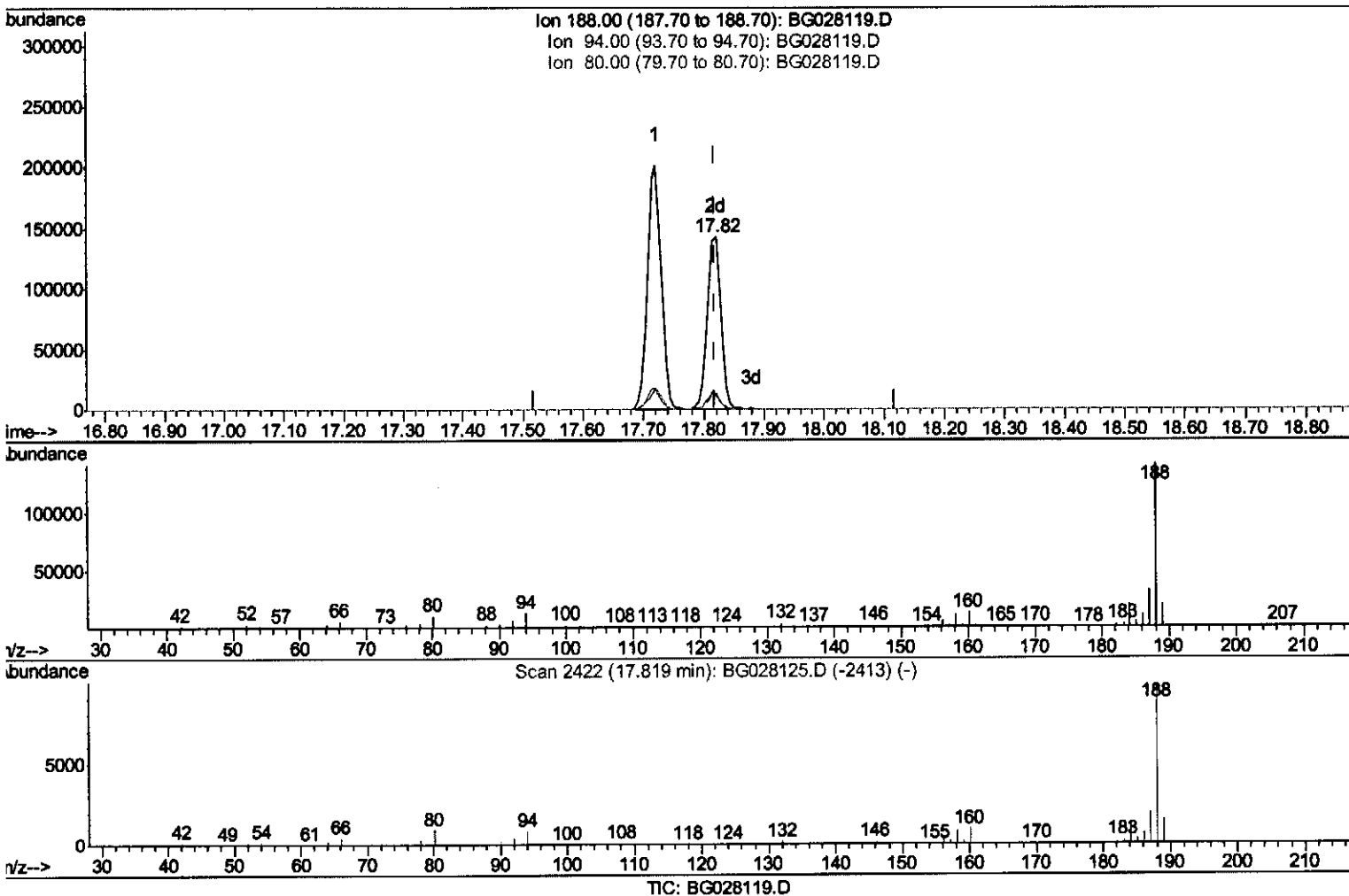
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(70) Anthracene-d10 (S)

17.820min (+0.001) 14.62ng/ul m

SJ 8/4/17

response 224013

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.86
80.00	9.50	7.30#
0.00	0.00	0.00

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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

Sohil
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Quant Time: Aug 03 12:11:47 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 03 02:34:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	37814	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	182328	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	127659	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	319434	20.00	ng/ul	0.00
75) Chrysene-d12	22.05	240	324391	20.00	ng/ul	0.00
83) Perylene-d12	25.56	264	316768	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.85	96	1255	1.55	ng/uL	0.00
5) Phenol-d5	7.51	99	34584	8.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	24869	9.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	25640	9.79	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	30238	8.71	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	12786	8.97	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	14801	9.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	30832	9.53	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	34893	9.69	ng/ul	0.00
43) Dimethylphthalate-d6	14.36	166	138009	12.15	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	155294	12.13	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	13307	7.37	ng/ul	0.00
57) Fluorene-d10	15.96	176	126861	12.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	19023	9.17	ng/ul	0.00
70) Anthracene-d10	17.82	188	224013m	14.62	ng/ul	0.00
76) Pyrene-d10	20.09	212	250678	15.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.32	264	214293	14.45	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.53	94	7075	1.714	ng/ul#	87
44) Dimethylphthalate	14.41	163	35870	3.431	ng/ul#	97

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