

Quantitation Report (QT Reviewed)

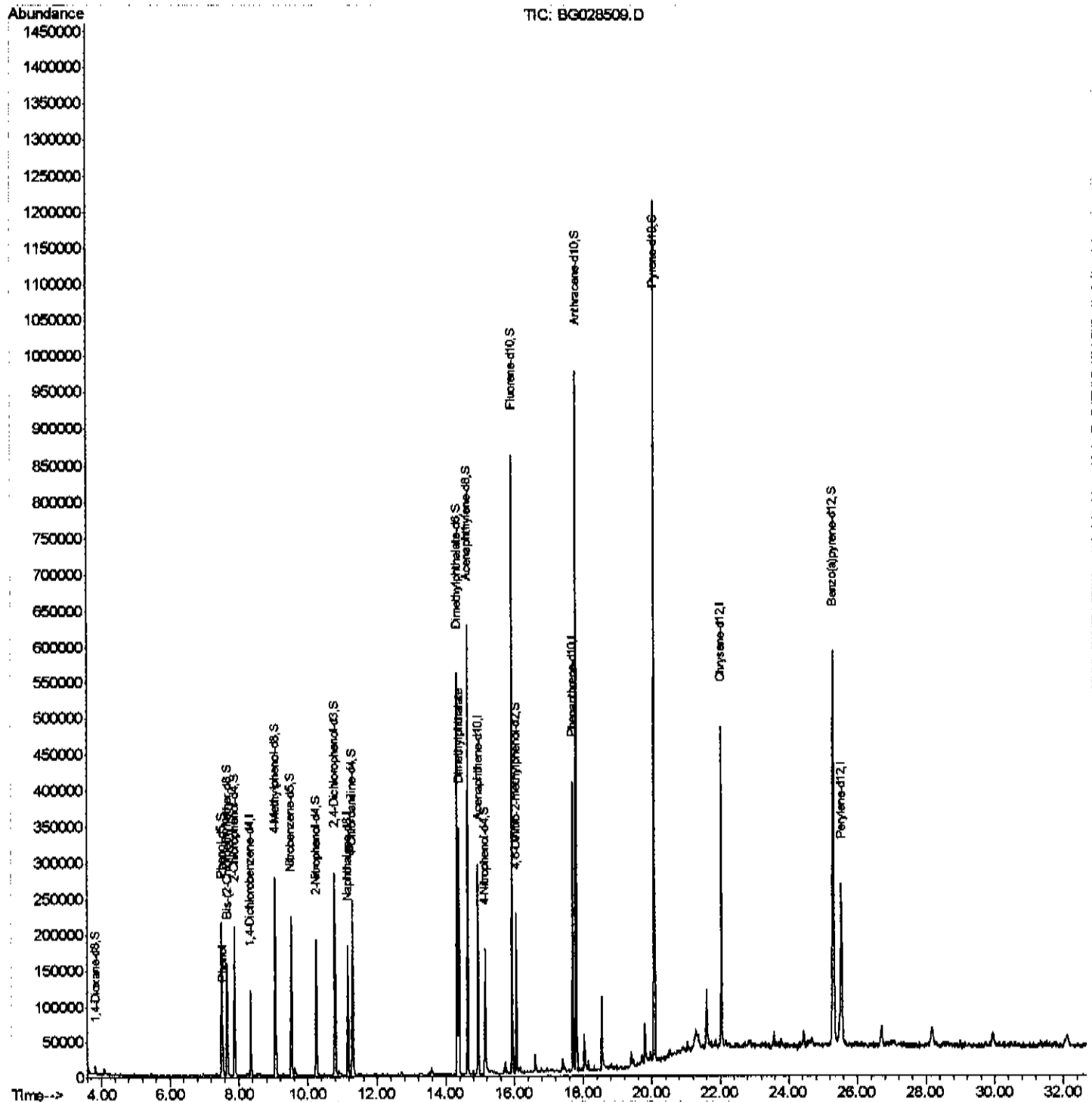
Instrument :
BNA_G
ClientSampled :
B0AR9

Manual Integrations
APPROVED

Sohil
8/28/2017 3:17:04 PM

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
Data File : BG028509.D
Acq On : 26 Aug 2017 2:58
Operator : SJ/JU
Sample : I4885-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Aug 26 05:00:06 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 26 01:54:26 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

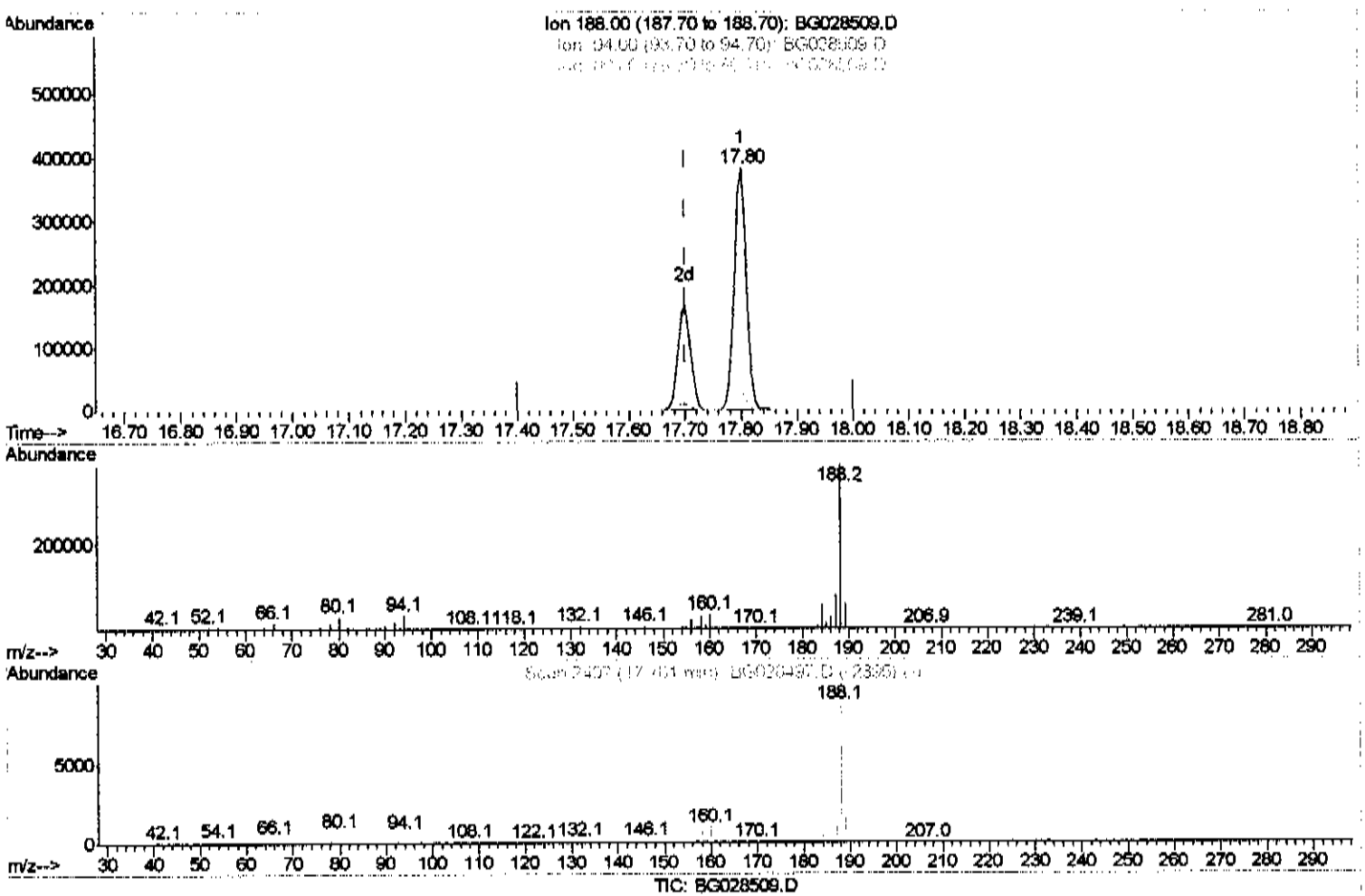
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(61) Phenanthrene-d10 (I)
 17.800min (+0.099) 20.00ng/ul
 response 580040

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.41
80.00	9.50	7.84
0.00	0.00	0.00

Quantitation Report (Qedit)

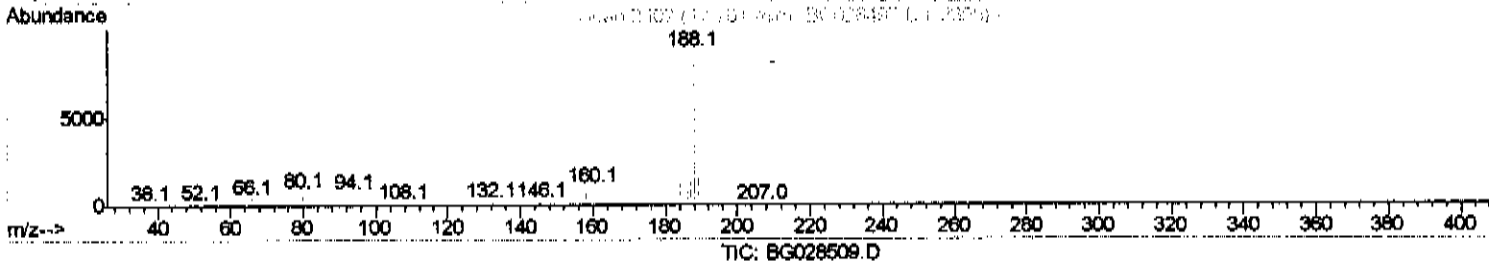
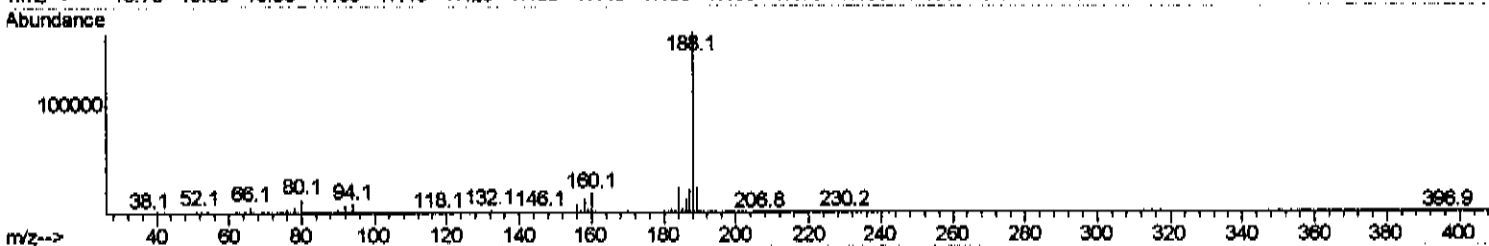
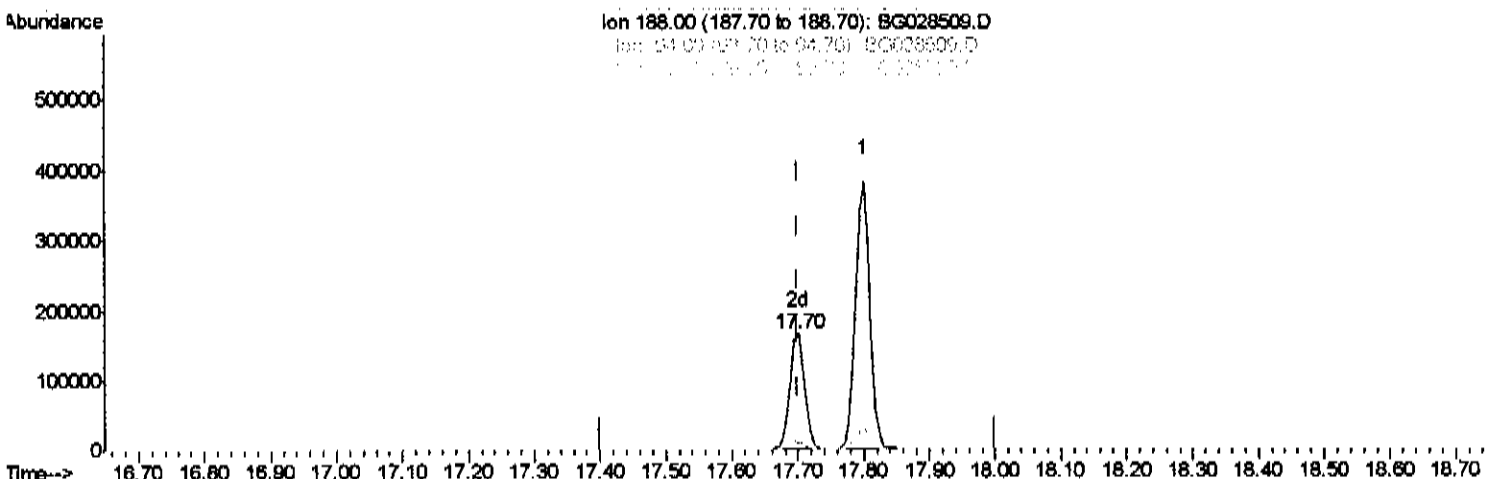
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(61) Phenanthrene-d10 (I)

17.700min (-0.000) 20.00ng/ul m

response 258406

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	5.28%
80.00	9.50	7.66
0.00	0.00	0.00

Handwritten signature and date: 8/28/17

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Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	34477	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	153596	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	105641	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	258408m	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	303406	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	297576	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	4849	6.55	ng/uL	0.00
5) Phenol-d5	7.49	99	128025	33.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	80845	33.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	94622	39.61	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	109899	34.73	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	51688	43.04	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	59185	44.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	114506	42.03	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	126516	41.72	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	387187	41.21	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	472319	44.59	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	52164	34.92	ng/ul	0.00
57) Fluorene-d10	15.94	176	348937	41.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	53309	31.76	ng/ul	0.00
70) Anthracene-d10	17.80	188	580040	46.81	ng/ul	0.00
76) Pyrene-d10	20.07	212	669095	43.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	648895	46.58	ng/ul	0.00

Target Compounds				Ovalue
6) Phenol	7.52	94	9994	2.656 ng/ul 99
44) Dimethylphthalate	14.39	163	208563	24.108 ng/ul 99

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