

Quantitation Report (QT Reviewed)

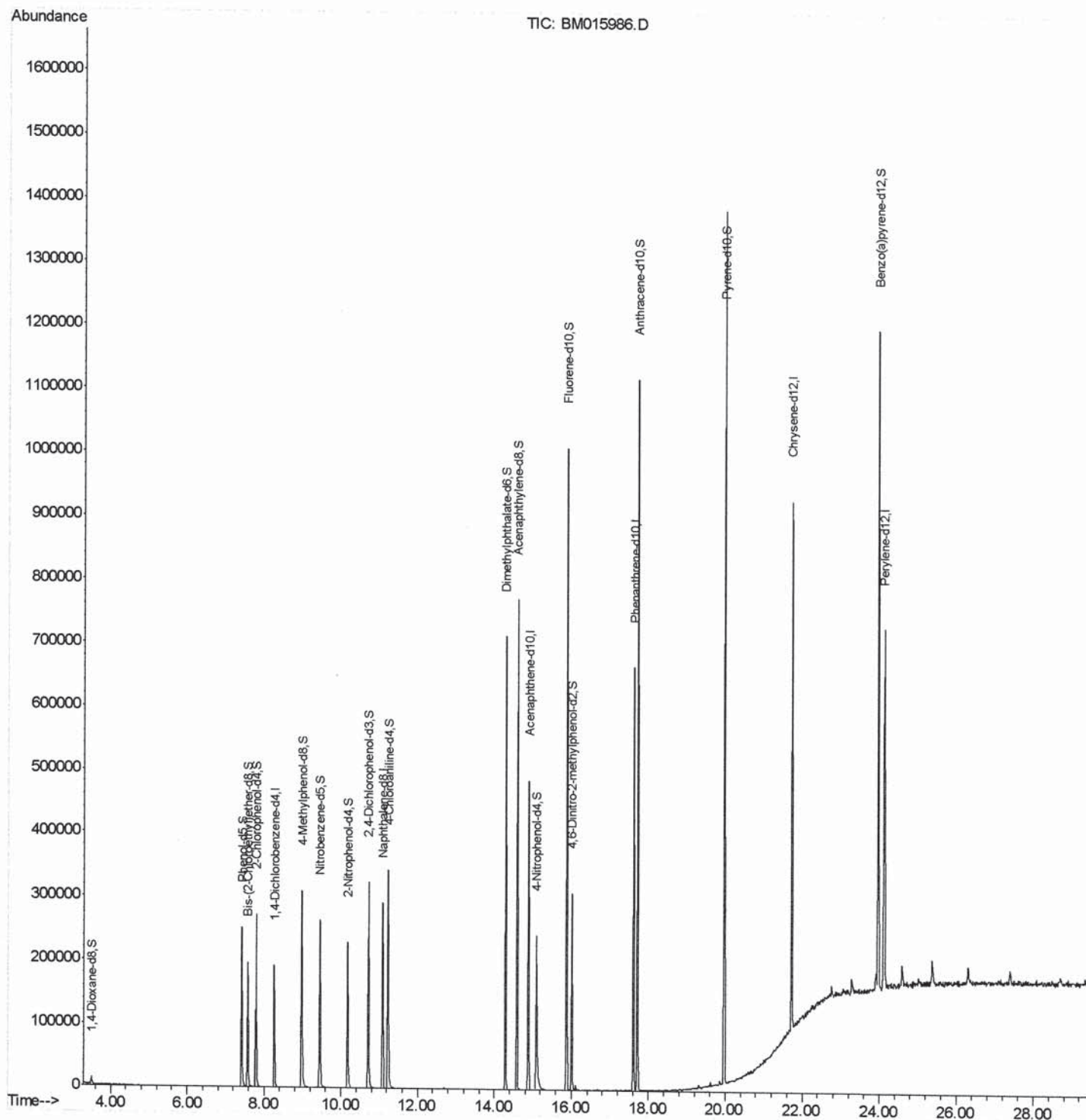
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071918\
 Data File : BM015986.D
 Acq On : 19 Jul 2018 12:41
 Operator : SJ/JU
 Sample : PB111253BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK53

Manual Integrations
 APPROVED

Sohil
 7/20/2018 4:04:52 PM

Quant Time: Jul 19 18:31:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 19 18:24:35 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

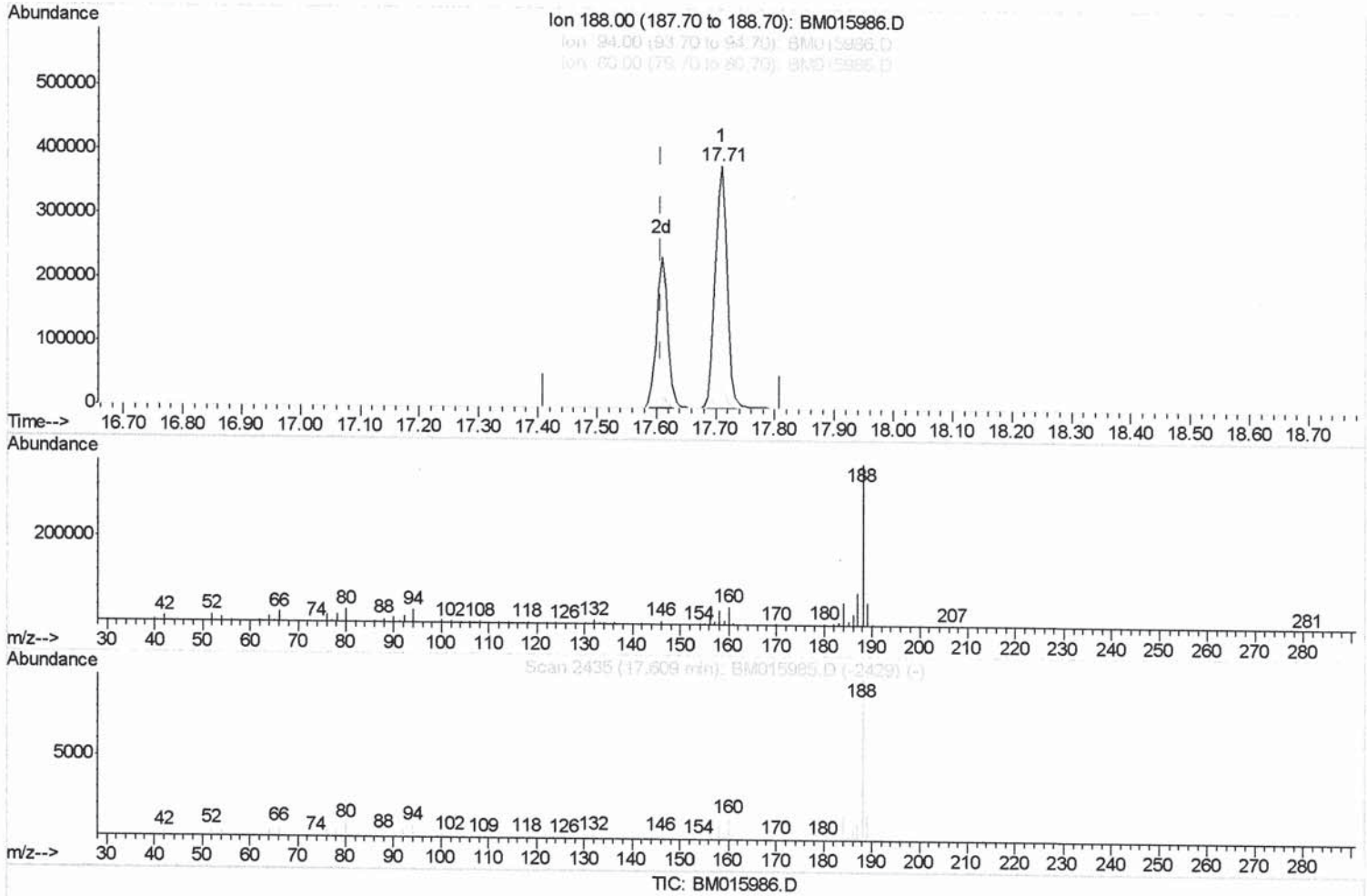
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(61) Phenanthrene-d10 (I)
 17.710min (+0.100) 20.00ng/ul
 response 532209

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.17
80.00	9.70	8.29
0.00	0.00	0.00

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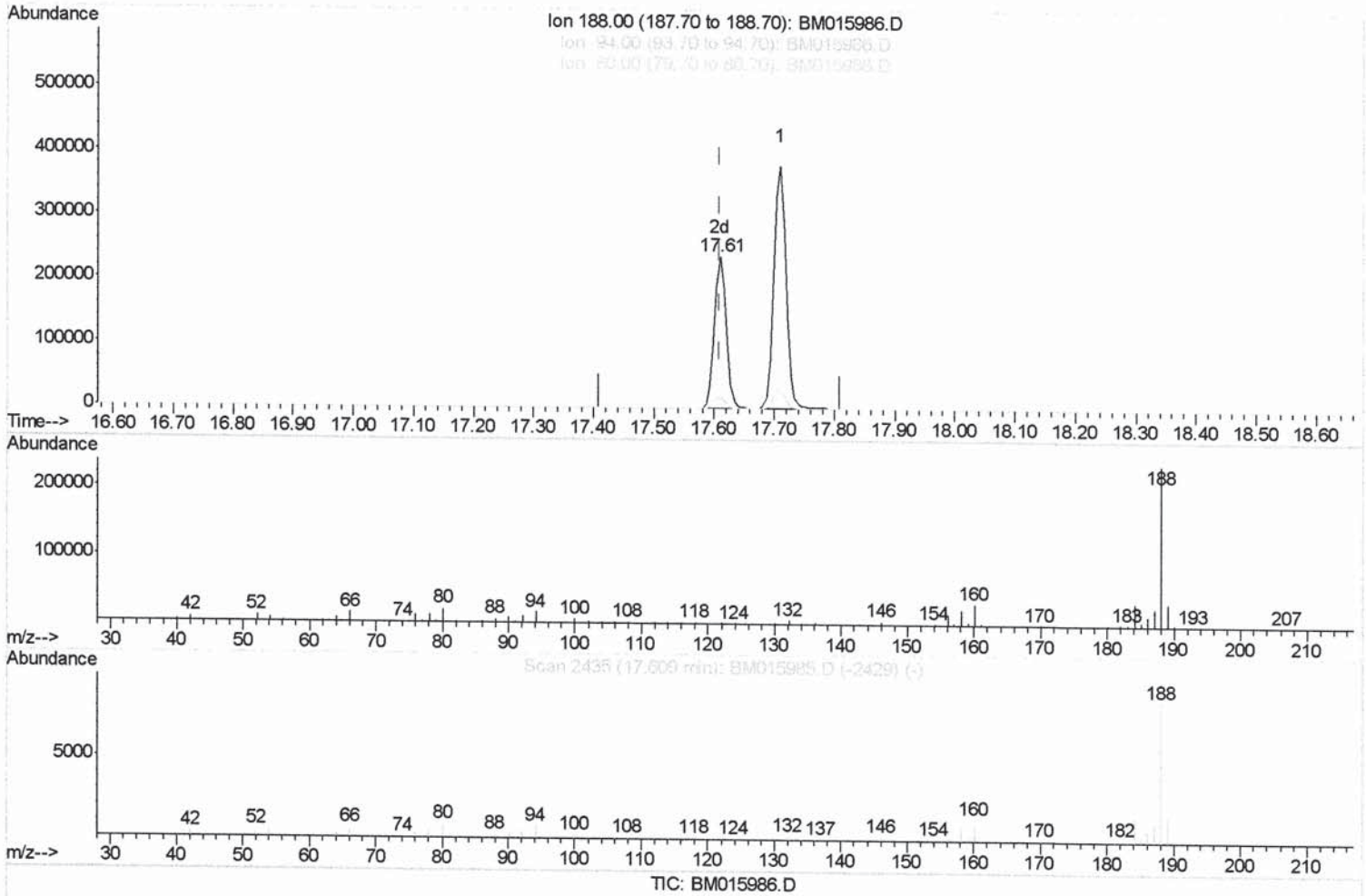
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(61) Phenanthrene-d10 (I)

17.610min (+0.000) 20.00ng/ul m

SJ 7/20/18

response 319011

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	6.95#
80.00	9.70	8.67
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	44733	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	212955	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	137308	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	319011m	-20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	358176	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	366791	20.00	ng/ul	0.00

SJ 7/20/18

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	6482	6.38	ng/uL	0.00
5) Phenol-d5	7.41	99	119443	29.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	84385	32.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	108431	32.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	106882	30.53	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	52136	34.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	56882	32.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	102403	30.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	156727	38.26	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	412425	32.95	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	468724	32.83	ng/ul	0.00
51) 4-Nitrophenol-d4	15.09	143	54253	25.01	ng/ul	0.00
57) Fluorene-d10	15.86	176	342009	32.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	49240	23.13	ng/ul	0.00
70) Anthracene-d10	17.71	188	532510	32.61	ng/ul	0.00
78) Pyrene-d10	19.97	212	593858	35.77	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	678376	33.63	ng/ul	0.00

Target Compounds

Qvalue

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