

Quantitation Report (QT Reviewed)

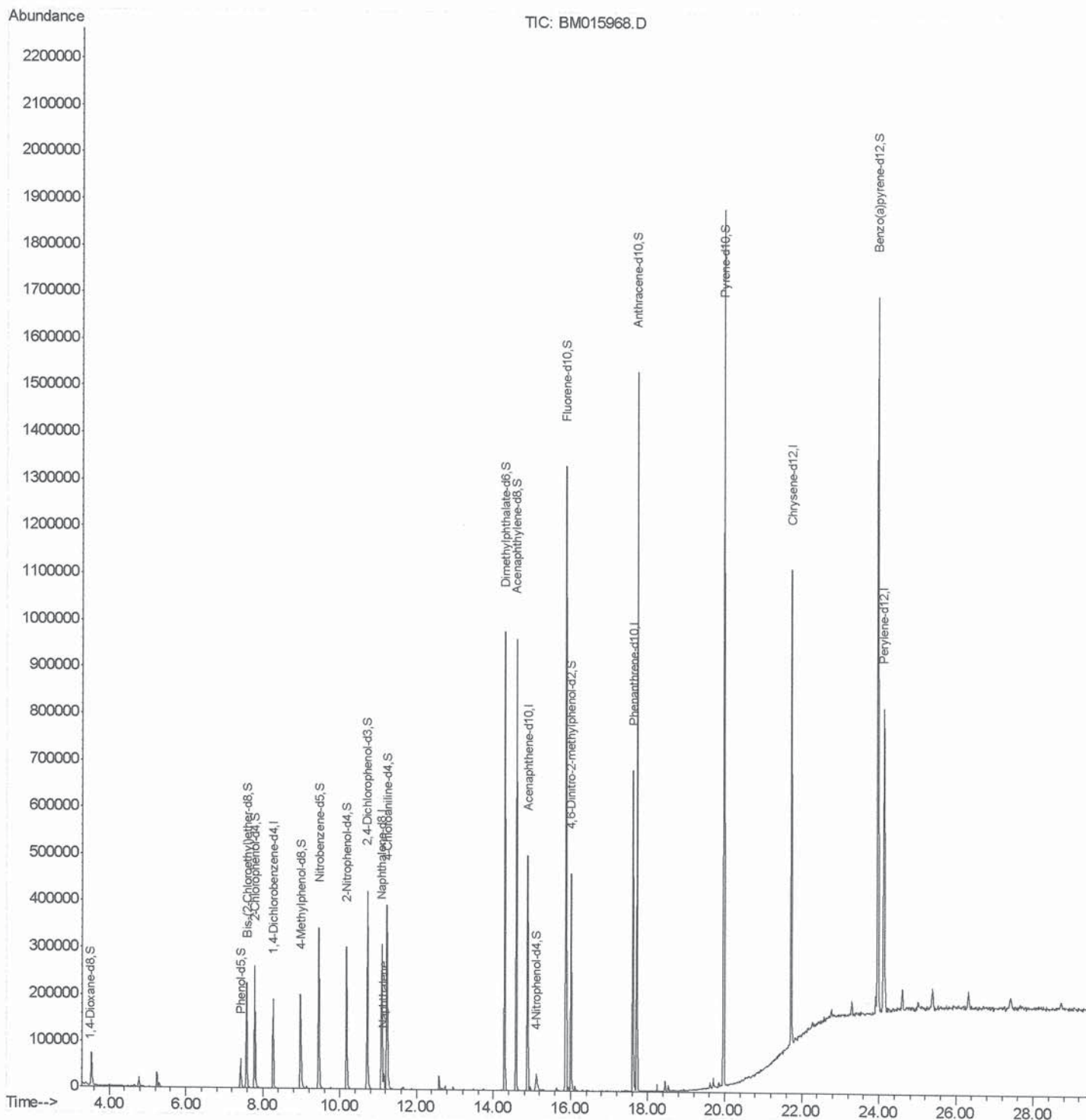
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015968.D
Acq On : 16 Jul 2018 23:08
Operator : SJ/JU
Sample : J3938-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEMH0

Manual Integrations
APPROVED

Sohil
7/17/2018 5:09:02 PM

Quant Time: Jul 17 03:54:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 17 03:03:10 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

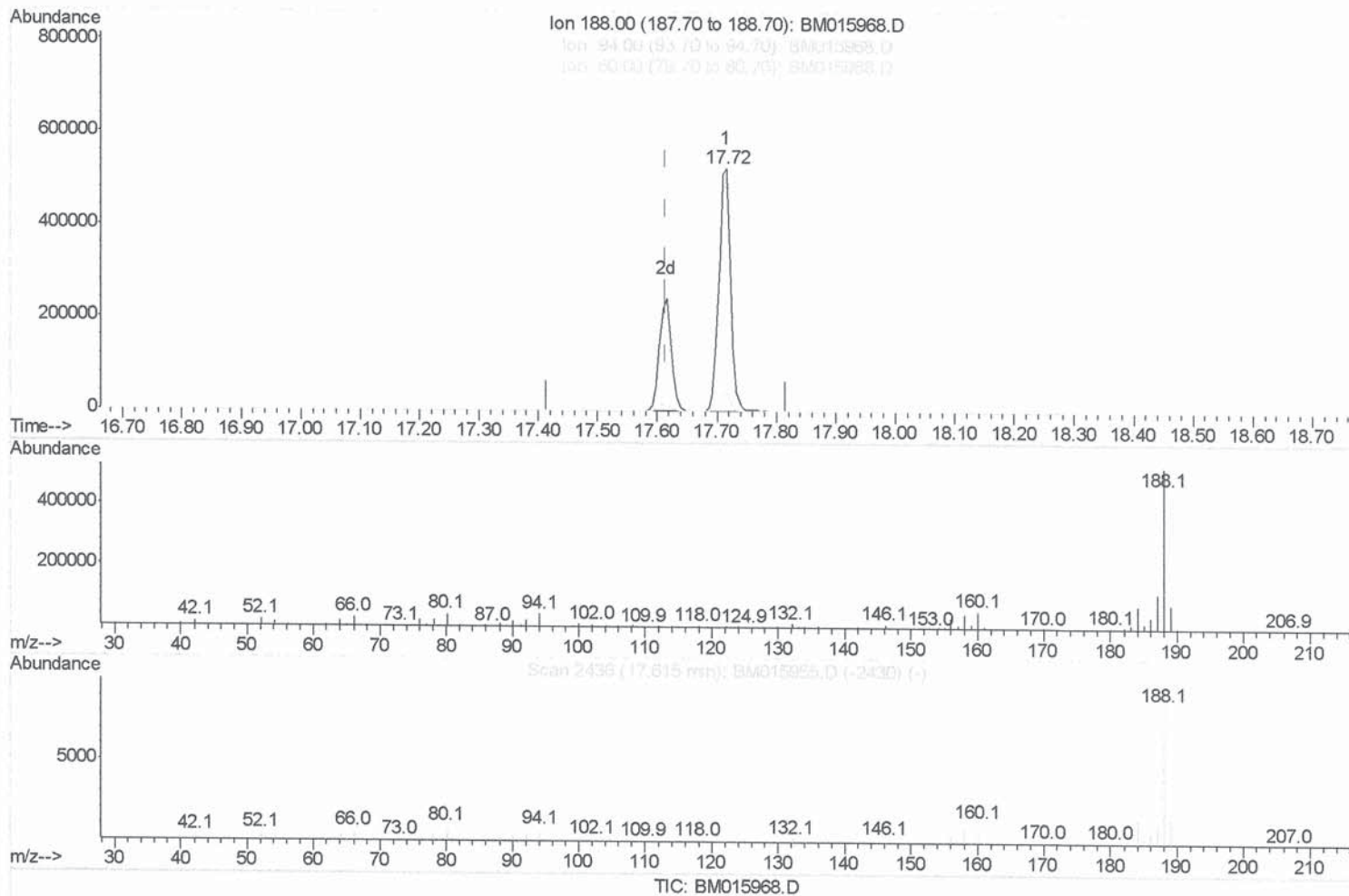
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Manual Integrations
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Sohil
 7/17/2018 5:09:02 PM

Quant Time: Jul 17 03:05:54 2018
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 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.715min (+0.100) 20.00ng/ul

response 732745

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.03
80.00	9.70	7.94
0.00	0.00	0.00

Quantitation Report (Qedit)

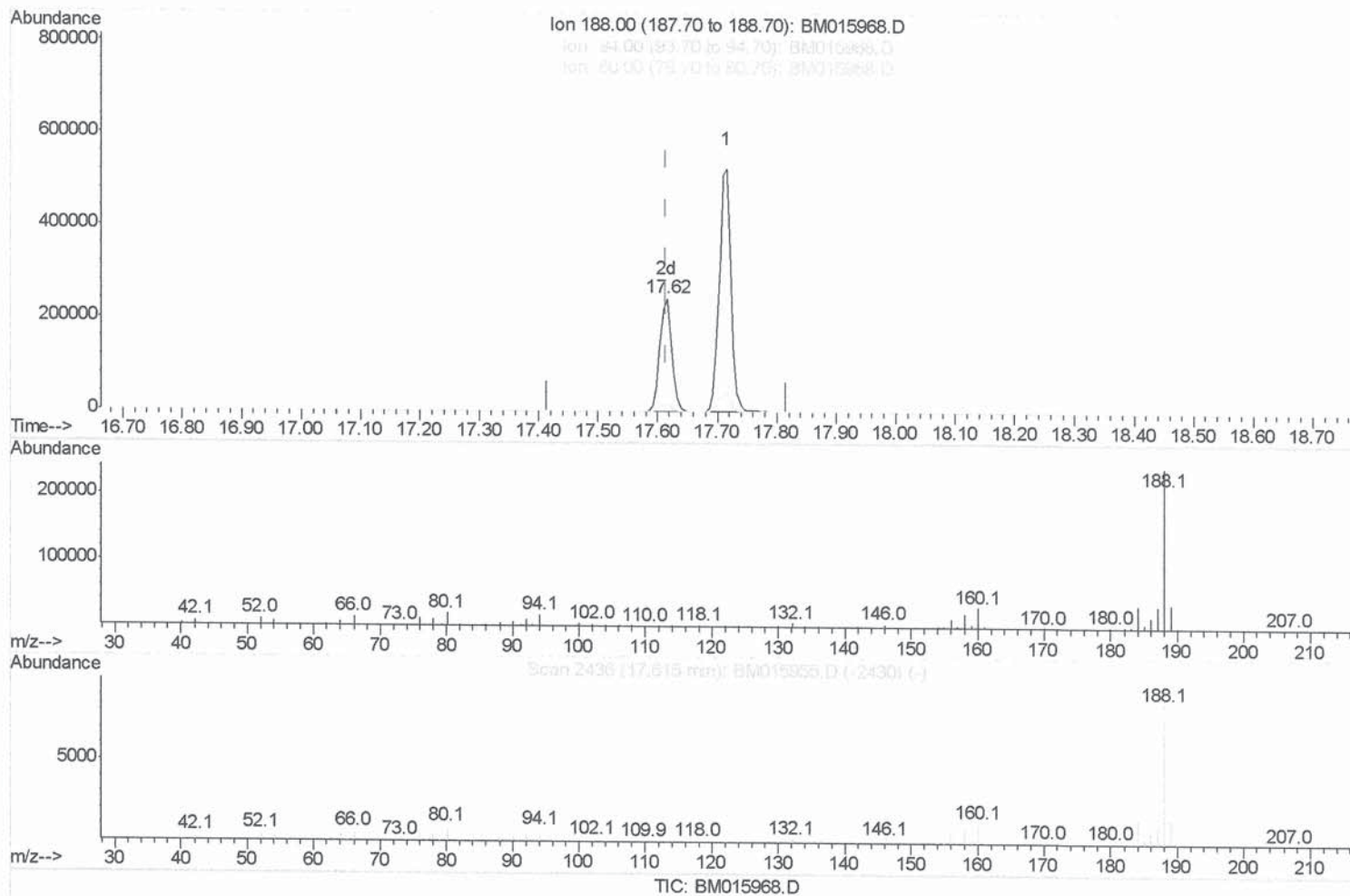
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(61) Phenanthrene-d10 (I)

17.615min (0.000) 20.00ng/ul m

SJ 7/19/18

response 337996

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.09#
80.00	9.70	8.26
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	45293	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	224603	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	142153	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	337996m	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	398142	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	437953	20.00	ng/ul	0.00

3 37/19/18

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	1551	1.51	ng/uL	0.00
5) Phenol-d5	7.42	99	31356	7.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	95695	36.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	104845	31.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	72824	20.54	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	65963	40.90	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	74002	40.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	131747	37.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	182387	42.22	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	540350	41.70	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	603685	40.85	ng/ul	0.00
51) 4-Nitrophenol-d4	15.12	143	12339	5.49	ng/ul	0.02
57) Fluorene-d10	15.87	176	450884	41.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	71051	31.50	ng/ul	0.00
70) Anthracene-d10	17.72	188	732745	42.35	ng/ul	0.00
78) Pyrene-d10	19.97	212	848462	45.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.97	264	1032426	42.86	ng/ul	0.00

Target Compounds

28) Naphthalene	11.14	128	28054	2.357	ng/ul	97
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(#) = qualifier out of range (m) = manual integration (+) = signals summed