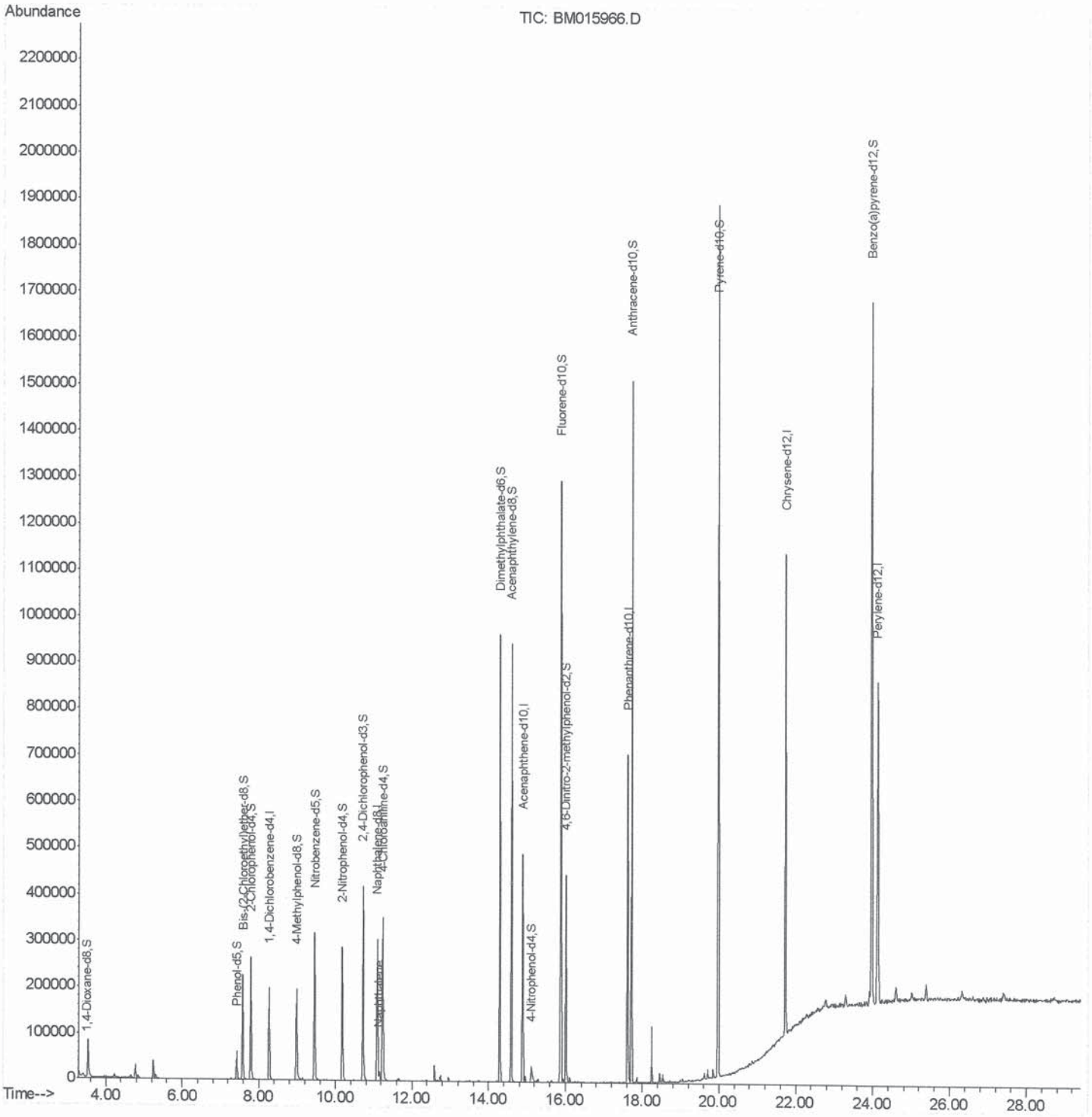
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015966.D
Acq On : 16 Jul 2018 21:53
Operator : SJ/JU
Sample : J3938-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 17 03:51:13 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

Instrument :
BNA_M
ClientSampleId :
BEMG7

Manual Integrations APPROVED
Sohil
7/17/2018 5:08:57 PM



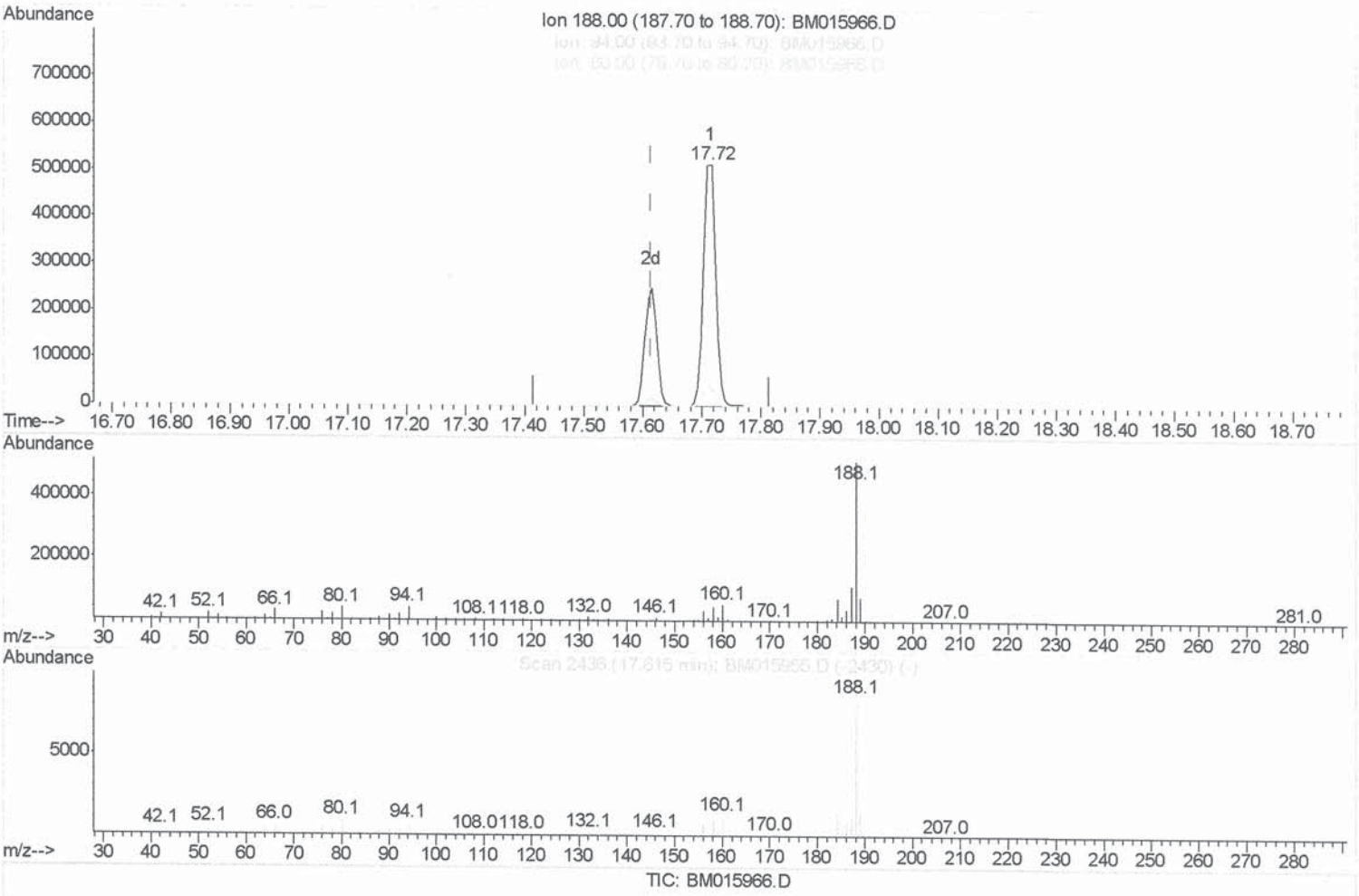
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015966.D
Acq On : 16 Jul 2018 21:53
Operator : SJ/JU
Sample : J3938-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 17 03:05:44 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

Instrument :
BNA_M
ClientSampleId :
BEMG7

Manual Integrations APPROVED
Sohil
7/17/2018 5:08:57 PM



(61) Phenanthrene-d10 (I)

17.715min (+0.100) 20.00ng/ul

response 734434

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.30
80.00	9.70	8.04
0.00	0.00	0.00

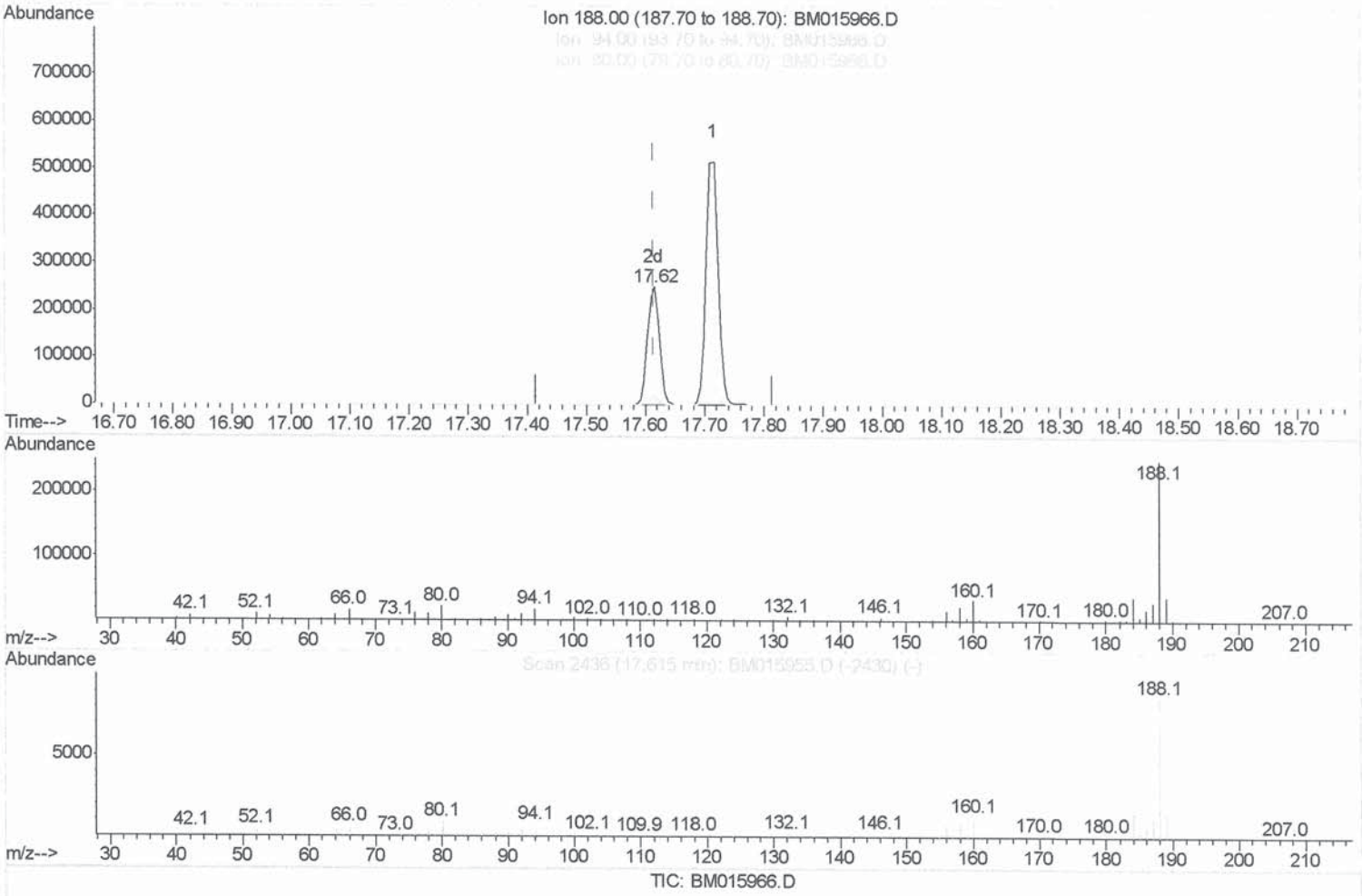
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015966.D
Acq On : 16 Jul 2018 21:53
Operator : SJ/JU
Sample : J3938-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 17 03:50:34 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

Instrument :
BNA_M
ClientSampleId :
BEMG7

Manual Integrations APPROVED
Sohil
7/17/2018 5:08:57 PM



TIC: BM015966.D

(61) Phenanthrene-d10 (I)

17.615min (-0.000) 20.00ng/ul m SJ 7/19/18

response 350681

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.15#
80.00	9.70	8.75
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampleId :
BEMG7

Manual Integrations APPROVED
Sohil
7/17/2018 5:08:57 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015966.D
Acq On : 16 Jul 2018 21:53
Operator : SJ/JU
Sample : J3938-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 17 03:51:13 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	46566	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	225878	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	141839	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	350681m	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	420250	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	457404	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	1783	1.69	ng/uL	0.00
5) Phenol-d5	7.42	99	32676	7.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	96401	36.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	105067	30.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	72320	19.84	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	62844	38.75	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	69977	37.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	131758	36.90	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	168375	38.75	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	505874	39.13	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	564782	38.30	ng/ul	0.00
51) 4-Nitrophenol-d4	15.12	143	11368	5.07	ng/ul	0.02
57) Fluorene-d10	15.87	176	431278	39.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	69449	29.67	ng/ul	0.00
70) Anthracene-d10	17.72	188	734069	40.89	ng/ul	0.00
78) Pyrene-d10	19.97	212	848579	43.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.97	264	1046857	41.61	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	11.14	128	18314	1.530	ng/ul	100

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

7/19/18