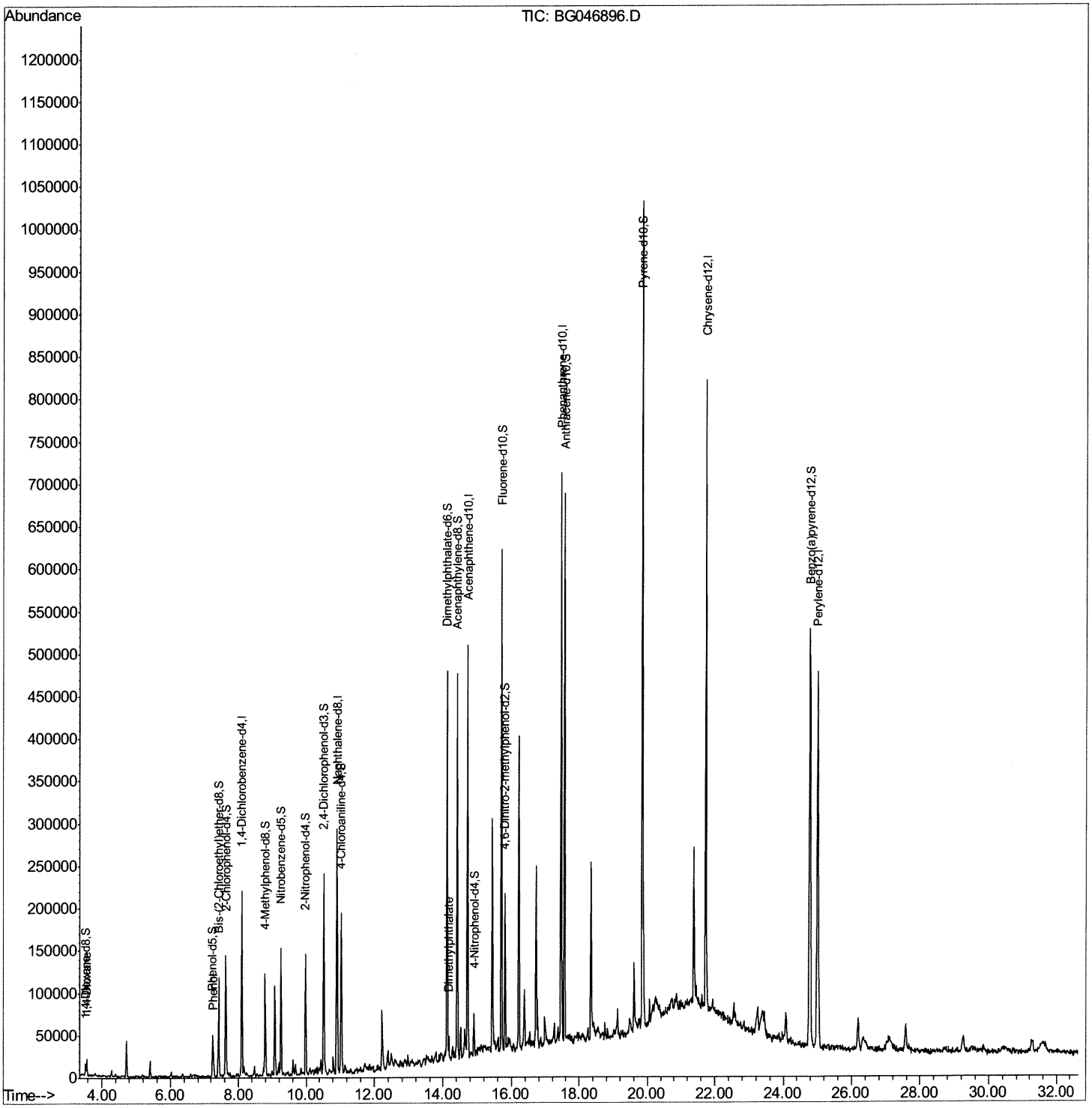
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG101420\
Data File : BG046896.D
Acq On : 14 Oct 2020 17:06
Operator : CG/JU
Sample : L4359-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 14 17:55:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 14 13:03:47 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
CB7N5

Manual Integrations APPROVED
mohammad
10/15/2020 8:20:04 AM



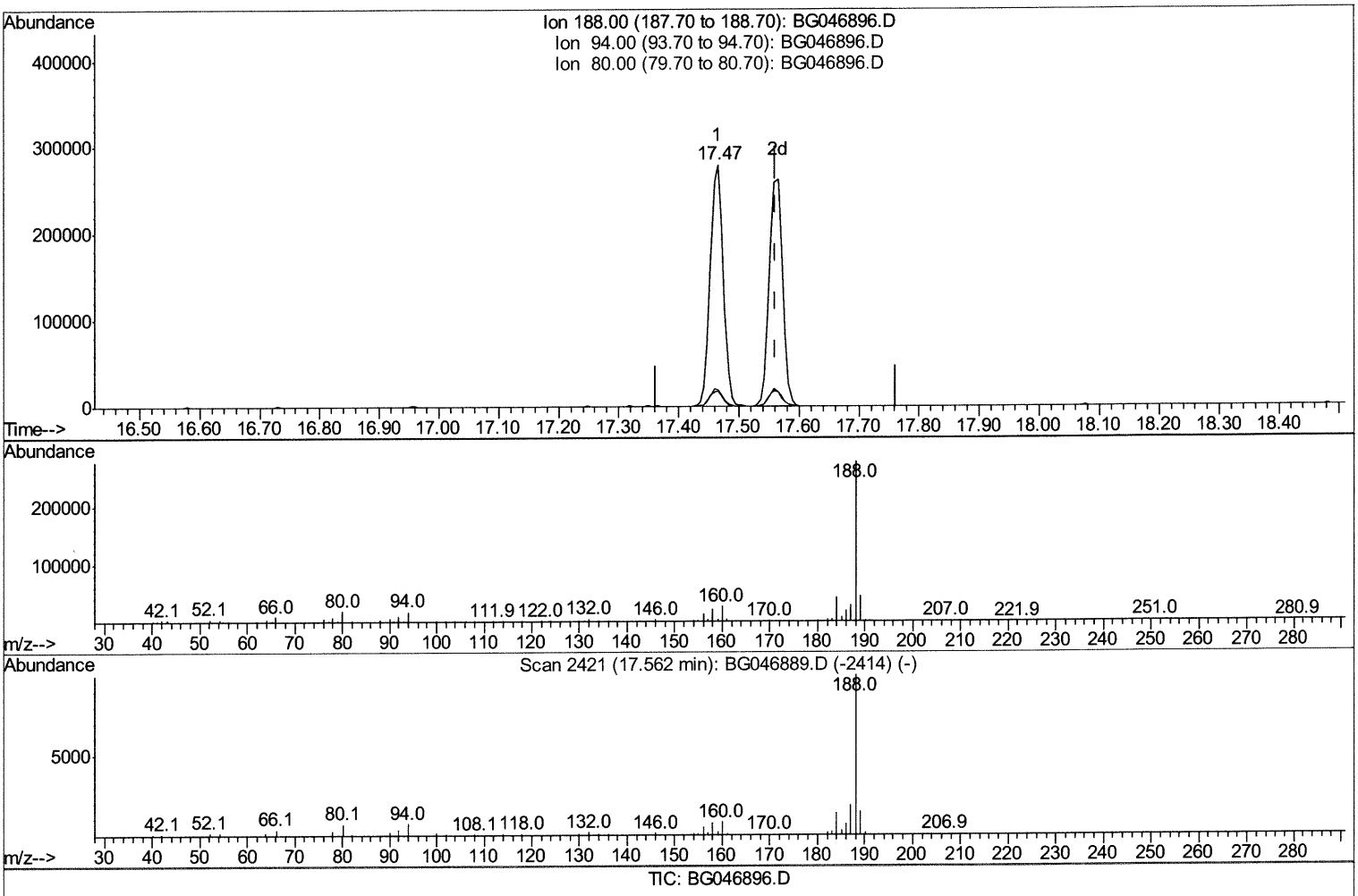
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG101420\
Data File : BG046896.D
Acq On : 14 Oct 2020 17:06
Operator : CG/JU
Sample : L4359-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 14 17:52:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 14 13:03:47 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
CB7N5

Manual Integrations APPROVED
mohammad
10/15/2020 8:20:04 AM



TIC: BG046896.D

(71) Anthracene-d10 (S)

17.465min (-0.097) 21.80ng/ul

response 416619

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	6.25
80.00	7.70	6.86
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG101420\
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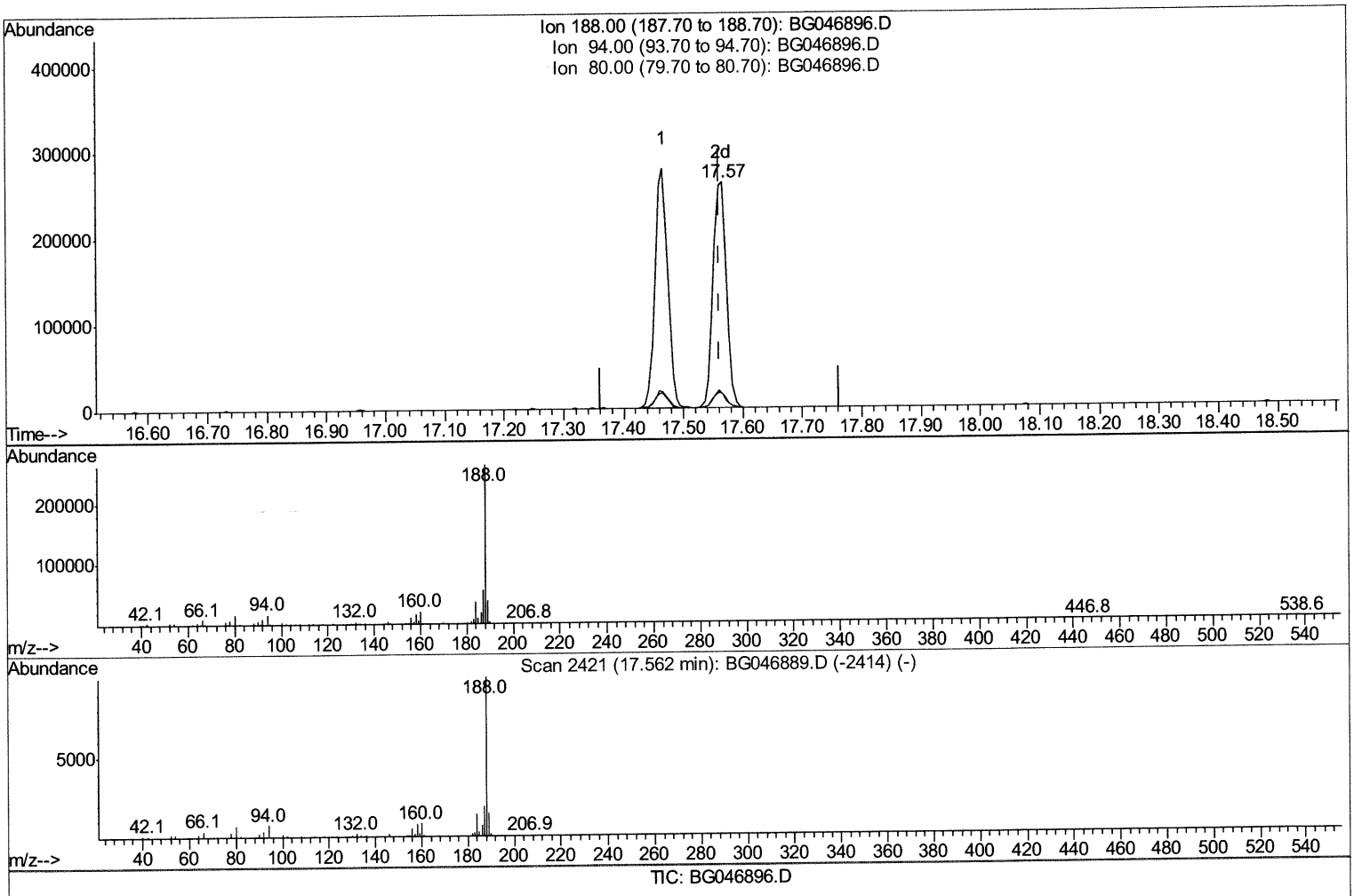
QLast Update : Wed Oct 14 13:03:47 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
CB7N5

Manual Integrations APPROVED
mohammad
10/15/2020 8:20:04 AM



TIC: BG046896.D

(71) Anthracene-d10 (S)

17.565min (+0.003) 21.41ng/ul m 10/15/2020

response 409252

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	6.26
80.00	7.70	6.11#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG101420\
Data File : BG046896.D
Acq On : 14 Oct 2020 17:06
Operator : CG/JU
Sample : L4359-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7N5

Manual Integrations APPROVED
mohammad
10/15/2020 8:20:04 AM

Quant Time: Oct 14 17:55:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 14 13:03:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	60159	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	235896	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	168987	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	416619	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	485924	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	479738	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	6176	5.04	ng/uL	0.00
5) Phenol-d5	7.24	99	26076	5.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	52728	16.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	62003	16.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	44791	11.12	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	35455	20.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	40933	22.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	85445	20.24	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	96209	19.18	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	296746	22.98	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	319352	20.83	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	11913	5.41	ng/ul	0.00
58) Fluorene-d10	15.71	176	243903	20.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	44198	21.23	ng/ul	0.00
71) Anthracene-d10	17.57	188	409252m	21.41	ng/ul	0.00
79) Pyrene-d10	19.84	212	534037	21.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.78	264	549693	21.26	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.55	88	9921	6.315	ng/uL#	84
6) Phenol	7.27	94	6582	1.220	ng/ul	92
45) Dimethylphthalate	14.16	163	14693	1.124	ng/ul#	95

10/15/20 JU

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