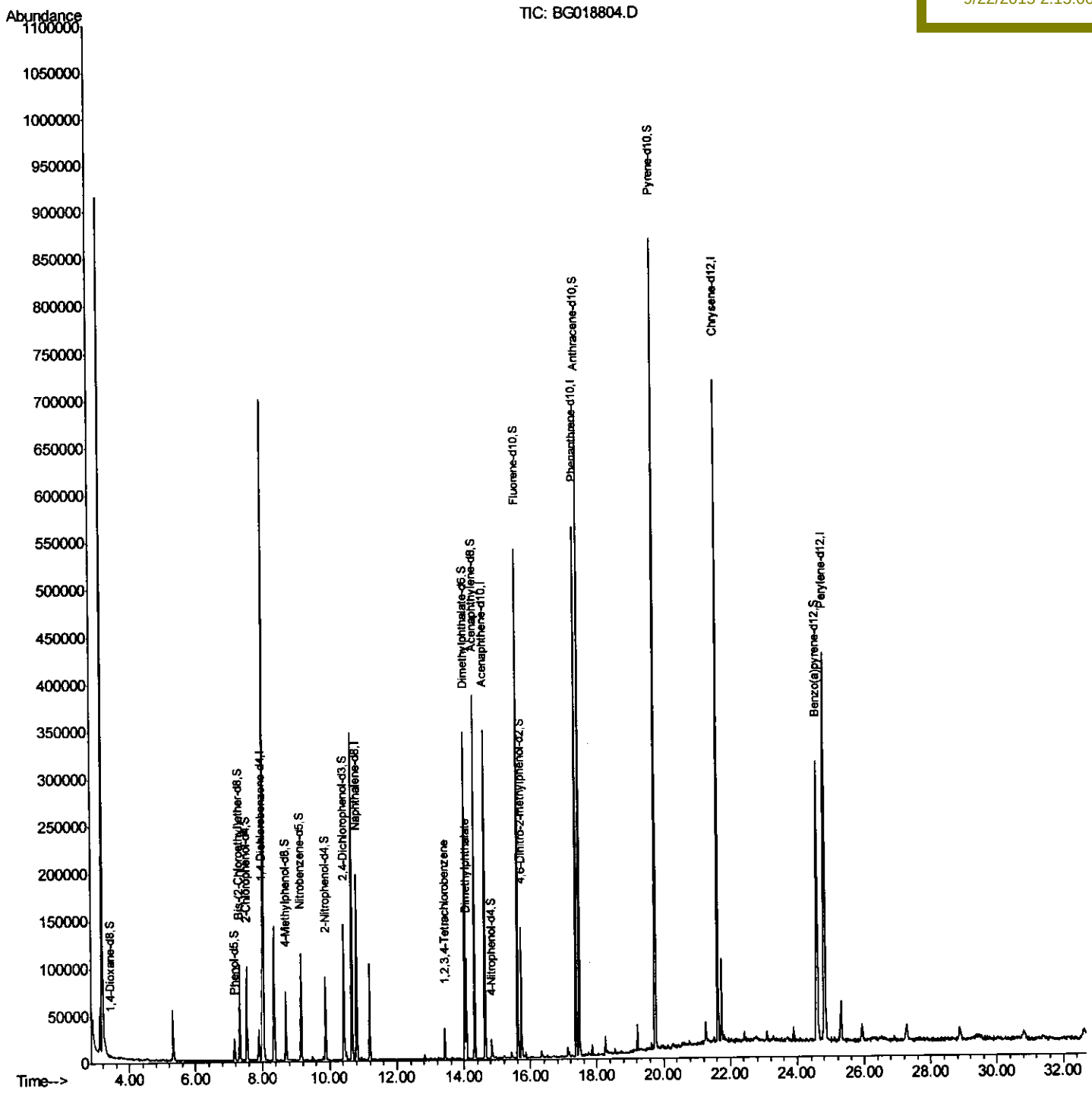
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
Data File : BG018804.D
Acq On : 22 Sep 2015 4:51
Operator : TP
Sample : G3731-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Sep 22 09:54:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 03:49:40 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AQ5

Manual Integrations APPROVED
MMDadoda
9/22/2015 2:15:00 PM



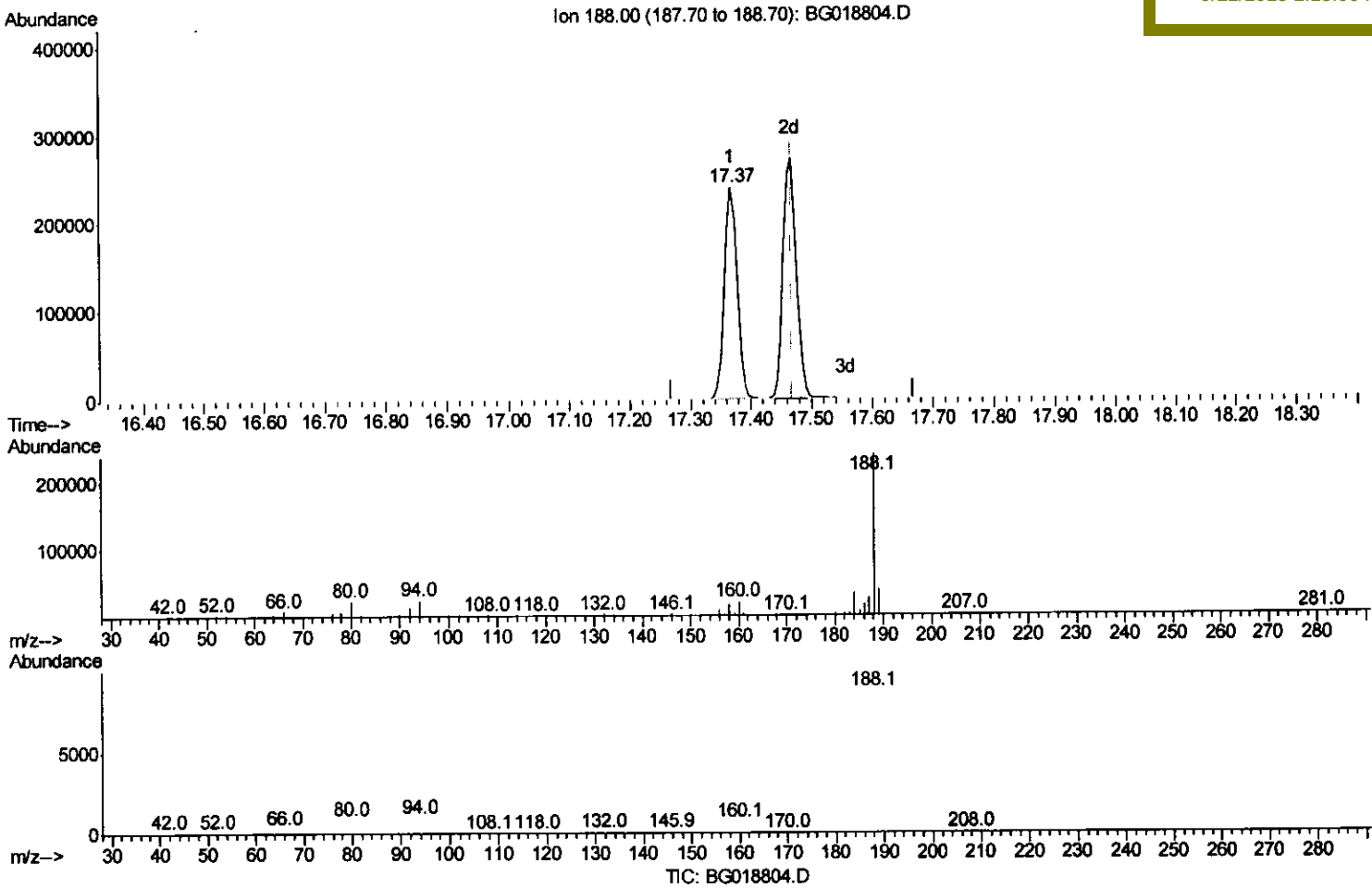
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
Data File : BG018804.D
Acq On : 22 Sep 2015 4:51
Operator : TP
Sample : G3731-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Sep 23 02:07:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 03:49:40 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AQ5

Manual Integrations APPROVED
MMDadoda
9/22/2015 2:15:00 PM



(71) Anthracene-d10 (S)

17.367min (-0.101) 22.71ng/ul

response 346573

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	9.67
80.00	11.20	9.19
0.00	0.00	0.00

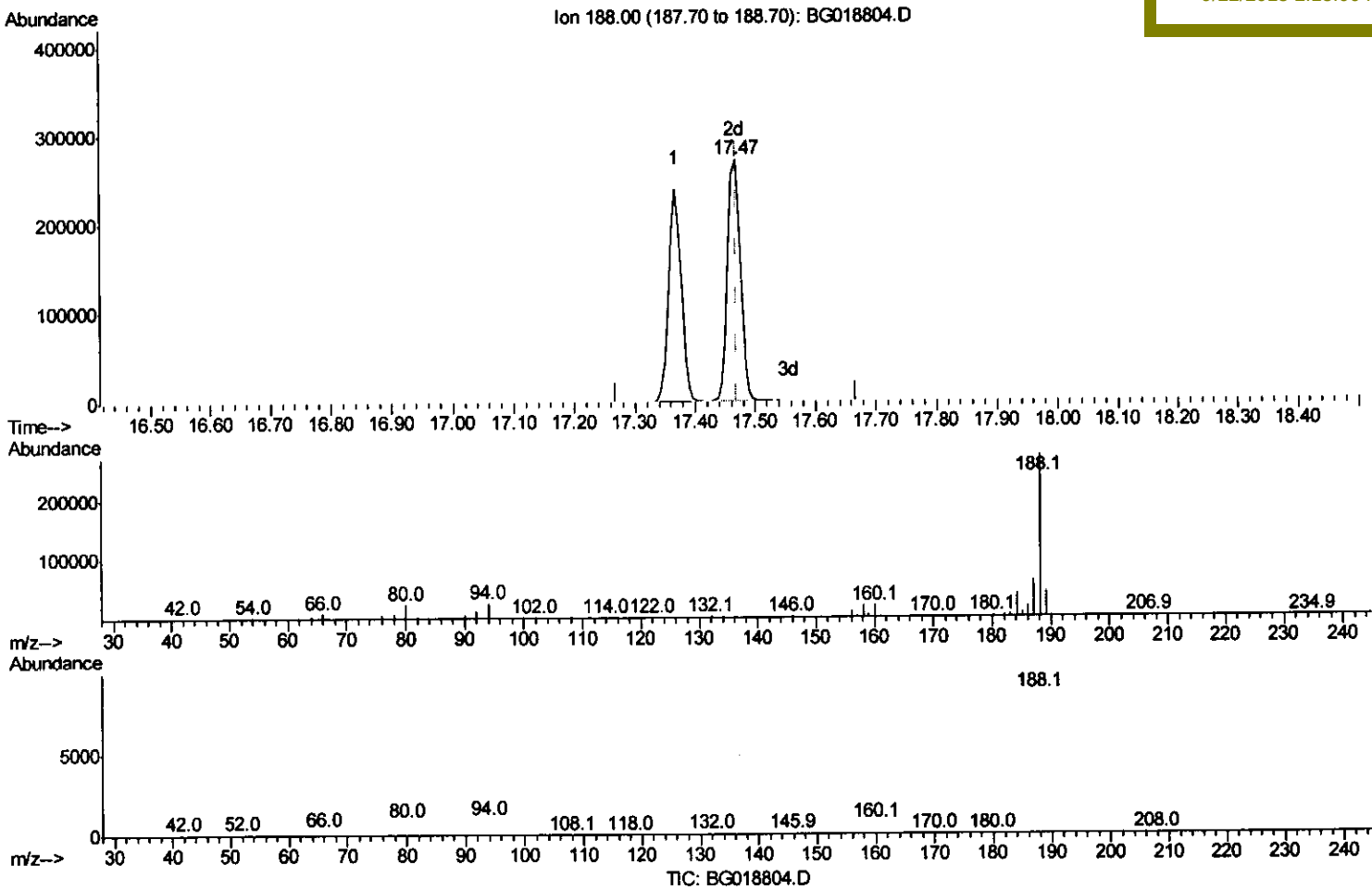
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
Data File : BG018804.D
Acq On : 22 Sep 2015 4:51
Operator : TP
Sample : G3731-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Sep 22 09:54:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 03:49:40 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AQ5

Manual Integrations APPROVED
MMDadoda
9/22/2015 2:15:00 PM



TIC: BG018804.D

(71) Anthracene-d10 (S)

17.467min (-0.001) 26.73ng/ul m

response 407810

T. P 9/23/15

Ion	Exp%	Act%
188.00	100	100
94.00	11.90	9.44#
80.00	11.20	8.82#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG092115\
Data File : BG018804.D
Acq On : 22 Sep 2015 4:51
Operator : TP
Sample : G3731-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Sep 22 09:54:58 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 22 03:49:40 2015
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : C0AQ5

Manual Integrations APPROVED
MMDadoda
9/22/2015 2:15:00 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	41720	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	180200	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.62	164	123478	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	346573	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	409249	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	412861	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	1001	1.15	ng/uL	0.00
5) Phenol-d5	7.17	99	16876	4.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	47117	23.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	53201	20.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	32377	11.65	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	33560	24.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	35108	25.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	65709	22.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	2628	0.78	ng/ul	0.00
44) Dimethylphthalate-d6	14.02	166	261286	26.29	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	290953	24.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	7359	3.86	ng/ul	0.00
58) Fluorene-d10	15.62	176	233358	26.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	35070	21.38	ng/ul	0.00
71) Anthracene-d10	17.47	188	407810m	26.73	ng/ul	0.00
79) Pyrene-d10	19.75	212	477215	25.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	315551	15.70	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	14.07	163	71535	7.43	ng/ul#	96
73) 1,2,3,4-Tetrachlorobenzene	13.42	216	12677	3.07	ng/uL	92

T.P 9/23/15

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