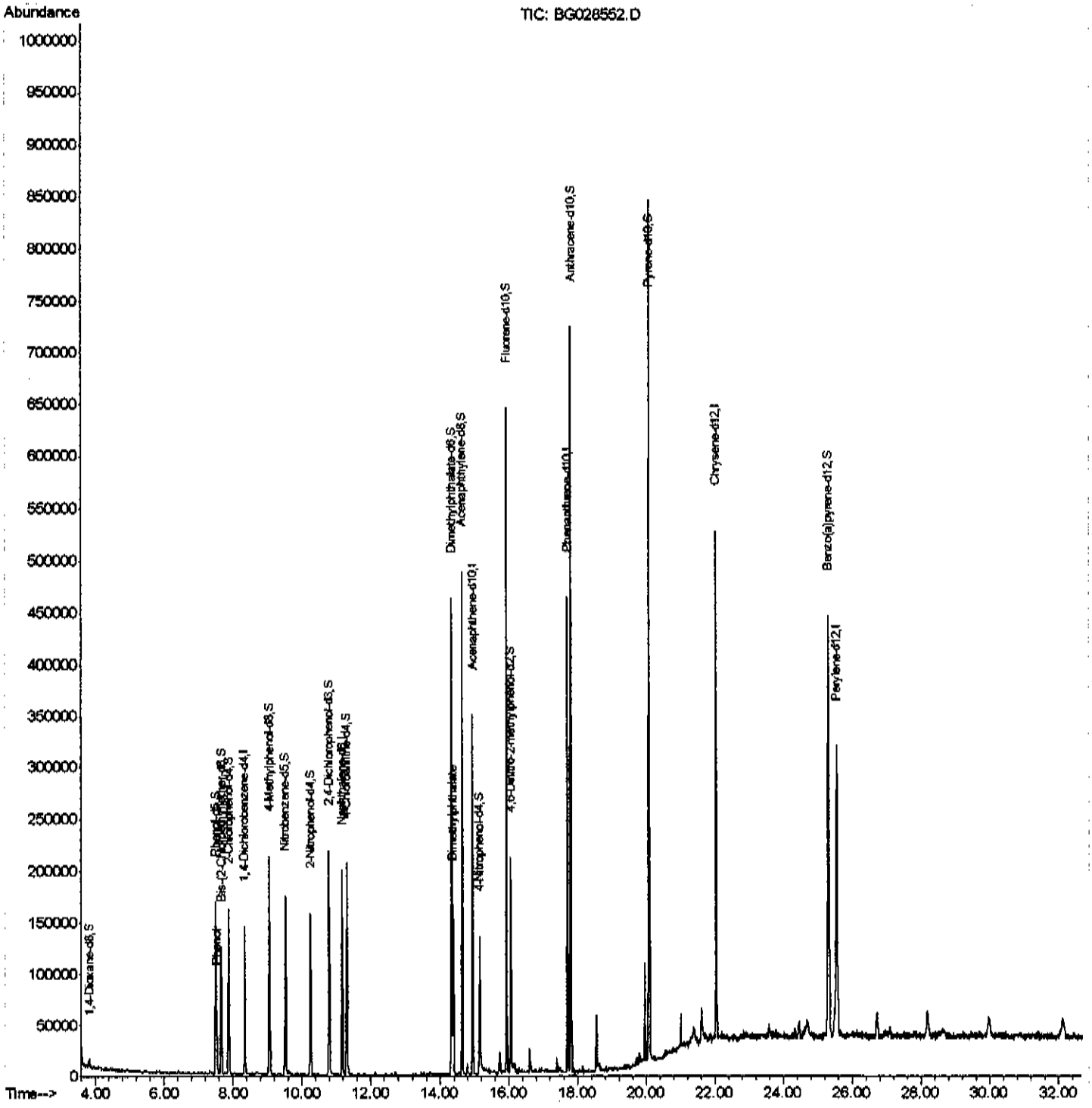
Instrument :
BNA_G
ClientSampleId :
B0B42

Manual Integrations APPROVED
Sohil
8/31/2017 7:17:44 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
Data File : BG028552.D
Acq On : 30 Aug 2017 14:02
Operator : SJ/JU
Sample : I4917-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 31 02:13:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 31 01:32:56 2017
Response via : Initial Calibration



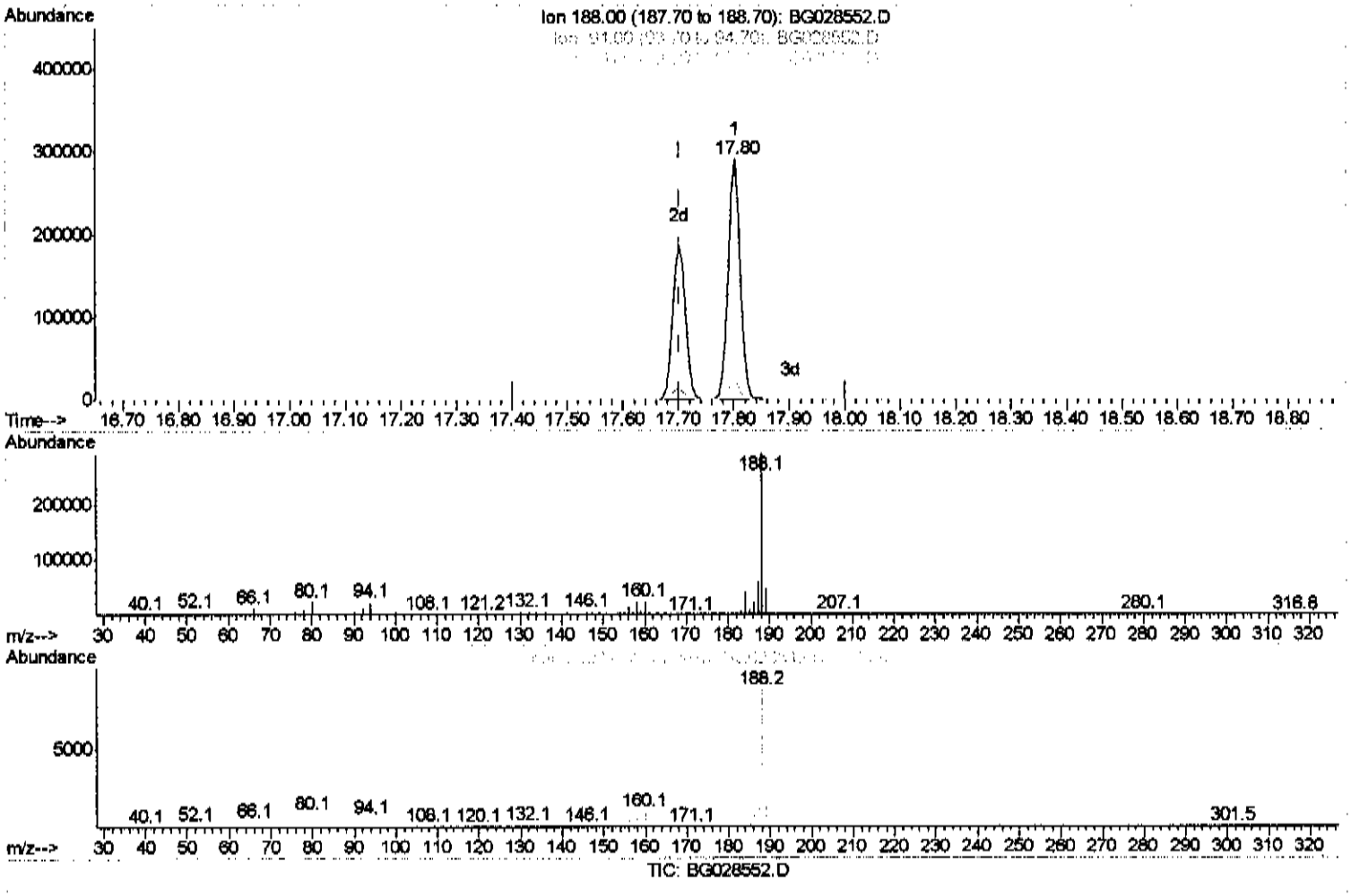
Instrument :
BNA_G
ClientSampleId :
B0B42

Manual Integrations APPROVED
Sohil
8/31/2017 7:17:44 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
Data File : BG028552.D
Acq On : 30 Aug 2017 14:02
Operator : SJ/JU
Sample : I4917-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 31 01:37:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 31 01:32:56 2017
Response via : Initial Calibration



TIC: BG028552.D

(61) Phenanthrene-d10 (I)

17.801min (+0.099) 20.00ng/ul

response 436791

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.85
80.00	9.50	7.95
0.00	0.00	0.00

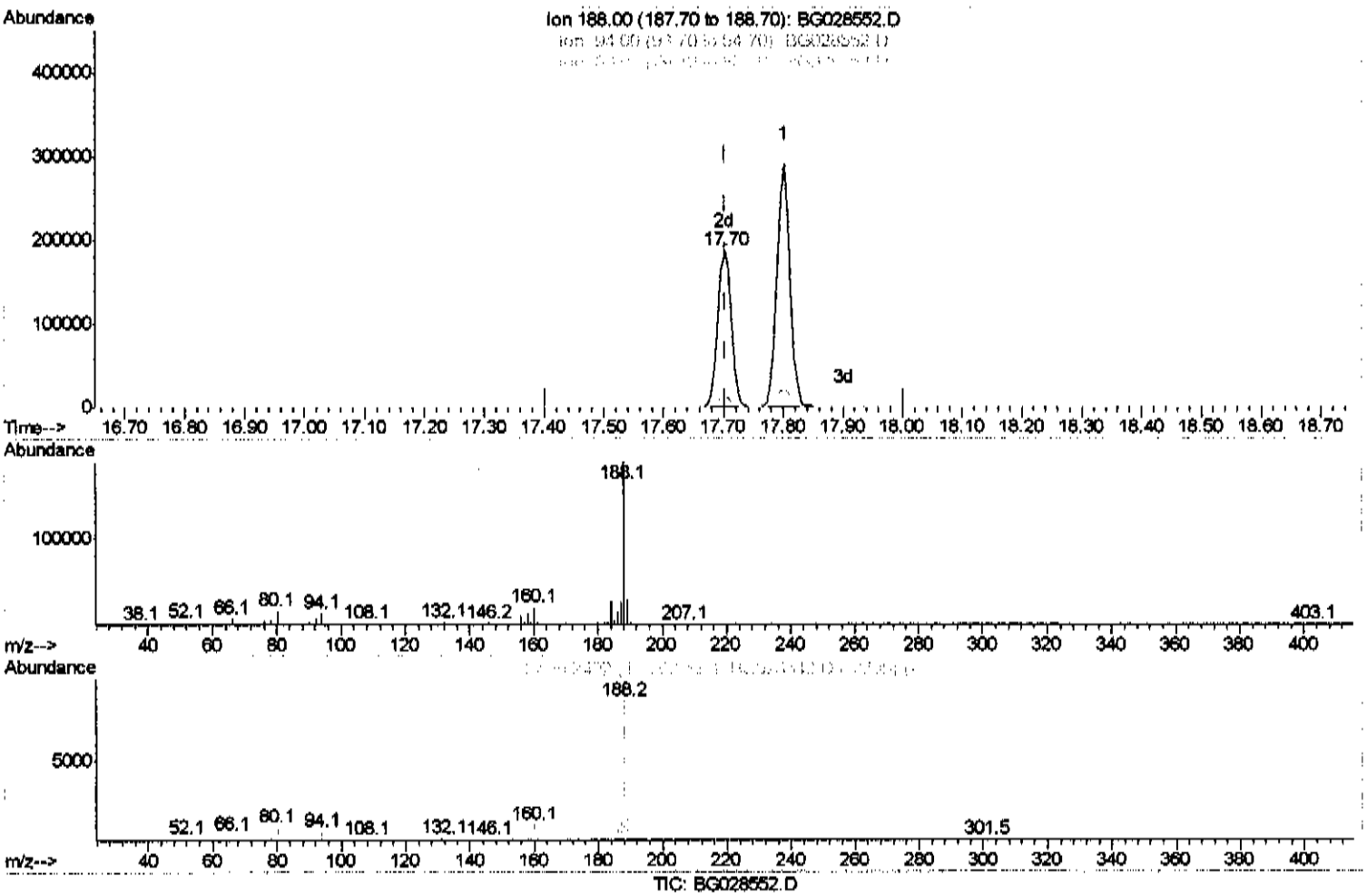
Instrument :
BNA_G
ClientSampleId :
B0B42

Manual Integrations APPROVED
Sohil
8/31/2017 7:17:44 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
Data File : BG028552.D
Acq On : 30 Aug 2017 14:02
Operator : SJ/JU
Sample : I4917-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 31 01:37:01 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 31 01:32:56 2017
Response via : Initial Calibration



TIC: BG028552.D

(61) Phenanthrene-d10 (I)

17.701min (-0.001) 20.00ng/ul m 8/31/17

response 299029

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.99#
80.00	9.50	8.42
0.00	0.00	0.00

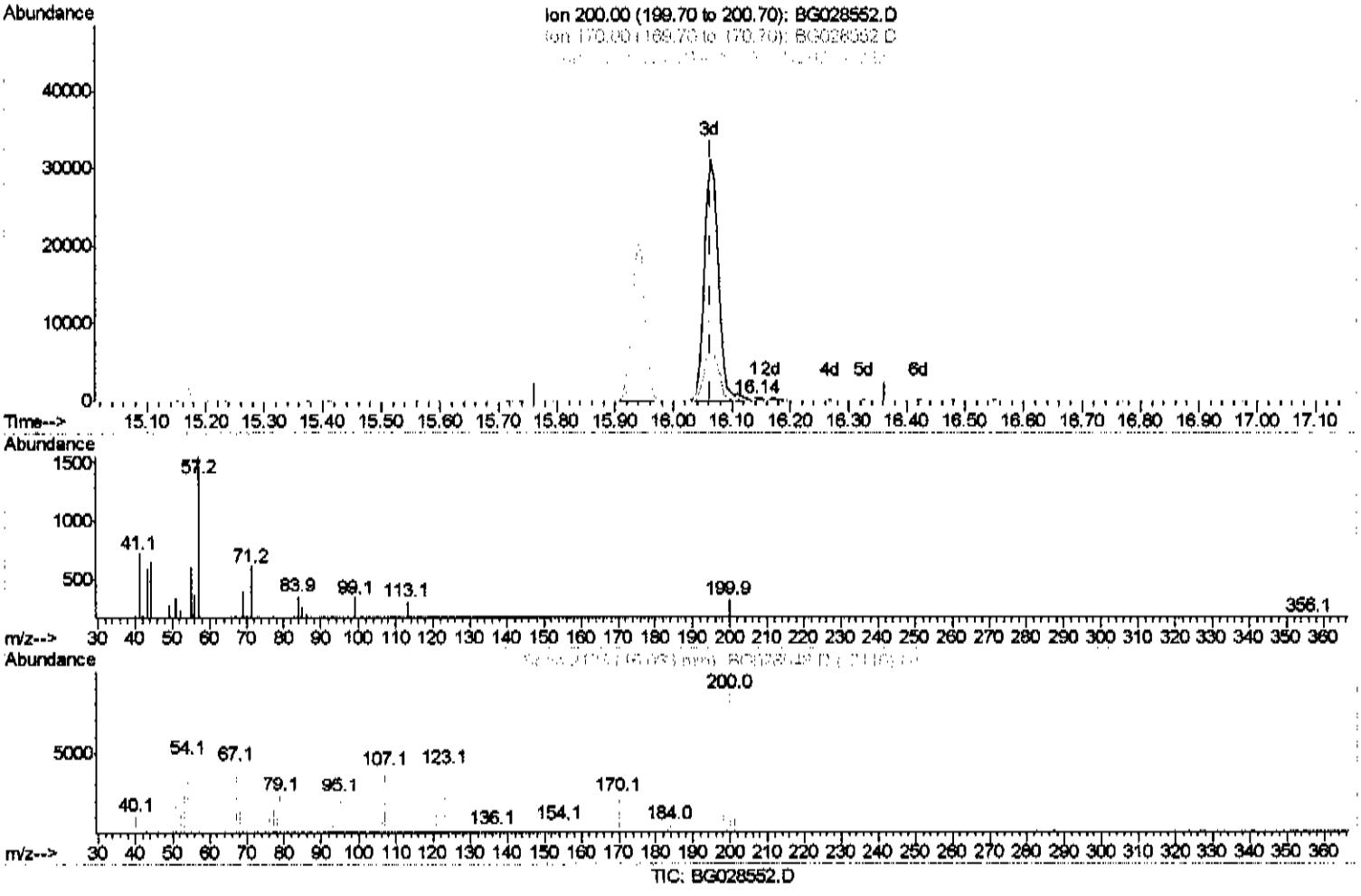
Instrument :
BNA_G
ClientSampleId :
B0B42

Manual Integrations APPROVED
Sohil
8/31/2017 7:17:44 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
Data File : BG028552.D
Acq On : 30 Aug 2017 14:02
Operator : SJ/JU
Sample : I4917-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 31 02:12:38 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 31 01:32:56 2017
Response via : Initial Calibration



TIC: BG028552.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.138min (+0.075) 0.15ng/ul

response 284

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	0.00#
52.00	47.20	74.46#
0.00	0.00	0.00

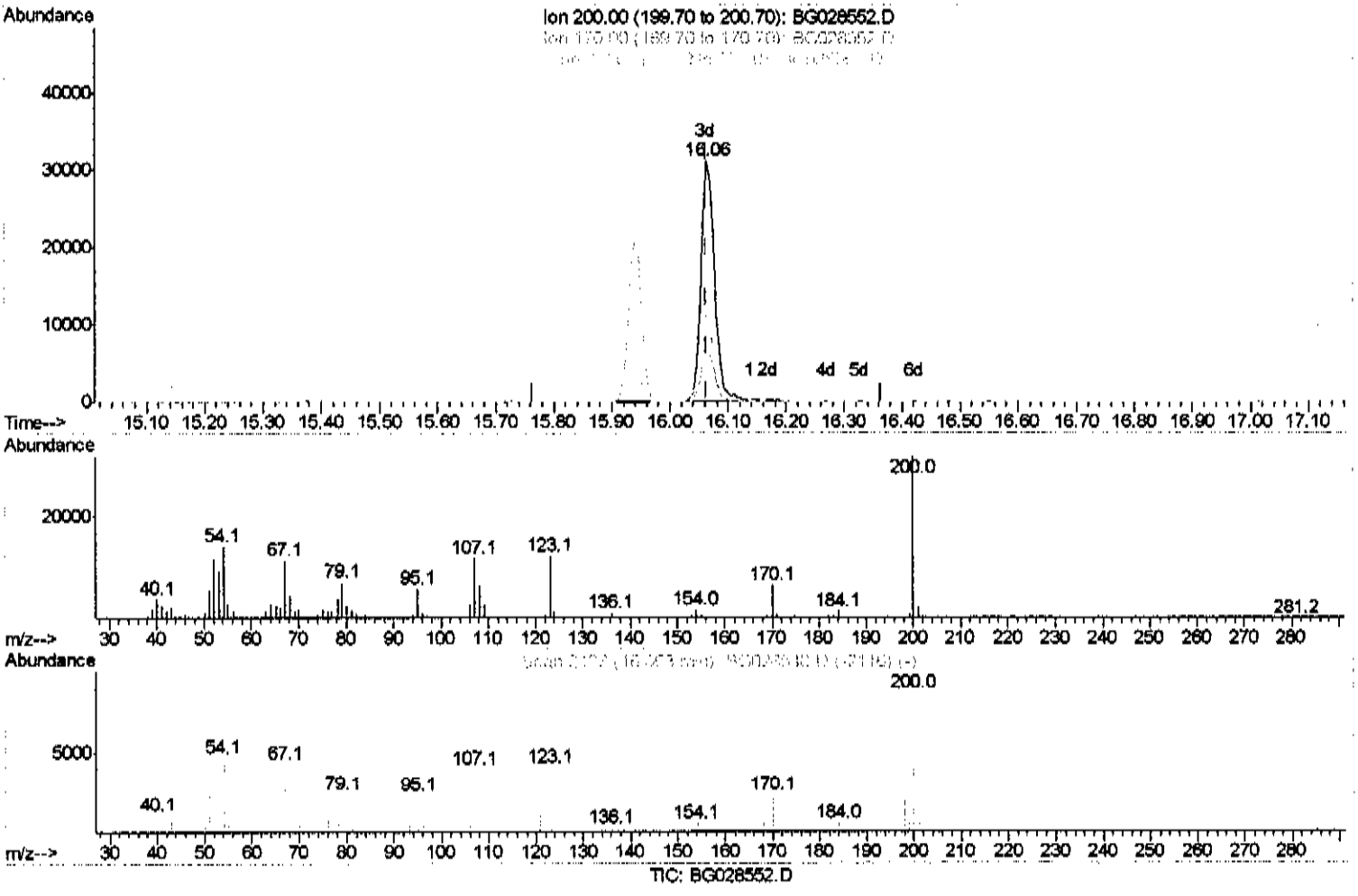
Instrument :
BNA_G
ClientSampleId :
B0B42

Manual Integrations APPROVED
Sohil
8/31/2017 7:17:44 PM

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
Data File : BG028552.D
Acq On : 30 Aug 2017 14:02
Operator : SJ/JU
Sample : I4917-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 31 02:12:38 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 31 01:32:56 2017
Response via : Initial Calibration



TIC: BG028552.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.062min (-0.001) 26.54ng/ul m

8/31/17

response 51550

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	20.92
52.00	47.20	37.60#
0.00	0.00	0.00

Instrument :
BNA_G
ClientSampleId :
B0B42

Manual Integrations APPROVED
Sohil
8/31/2017 7:17:44 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG083017\
Data File : BG028552.D
Acq On : 30 Aug 2017 14:02
Operator : SJ/JU
Sample : I4917-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 31 02:13:17 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 31 01:32:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	41200	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	172648	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	121998	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	299029m	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	342797	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	351283	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.82	96	4260	4.82	ng/uL	0.00
5) Phenol-d5	7.50	99	100762	22.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	66630	23.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	73676	25.81	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	85811	22.69	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	39608	29.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	47937	32.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	87481	28.56	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	107707	31.60	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	324150	29.87	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	361726	29.57	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	39984	23.18	ng/ul	0.00
57) Fluorene-d10	15.94	176	268260	27.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	51550m	26.54	ng/ul	0.00
70) Anthracene-d10	17.80	188	436791	30.46	ng/ul	0.00
76) Pyrene-d10	20.07	212	487538	27.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	456722	27.77	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.52	94	11330	2.519	ng/ul#	84
44) Dimethylphthalate	14.38	163	103638	10.373	ng/ul#	97

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