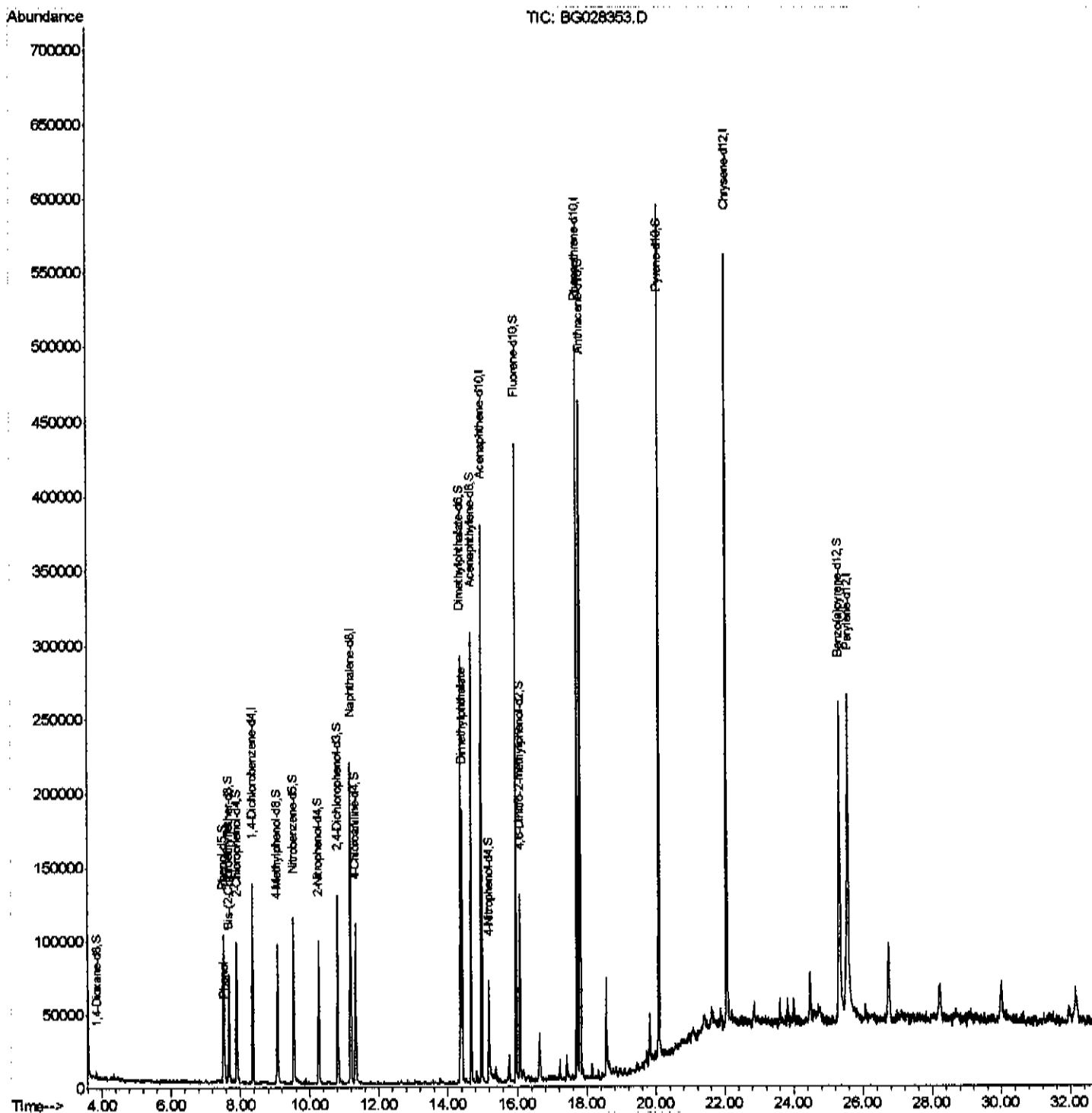


Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
Data File : BG028353.D
Acq On : 15 Aug 2017 21:19
Operator : SJ/JU
Sample : I4672-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 16 04:19:14 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 16 04:06:35 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

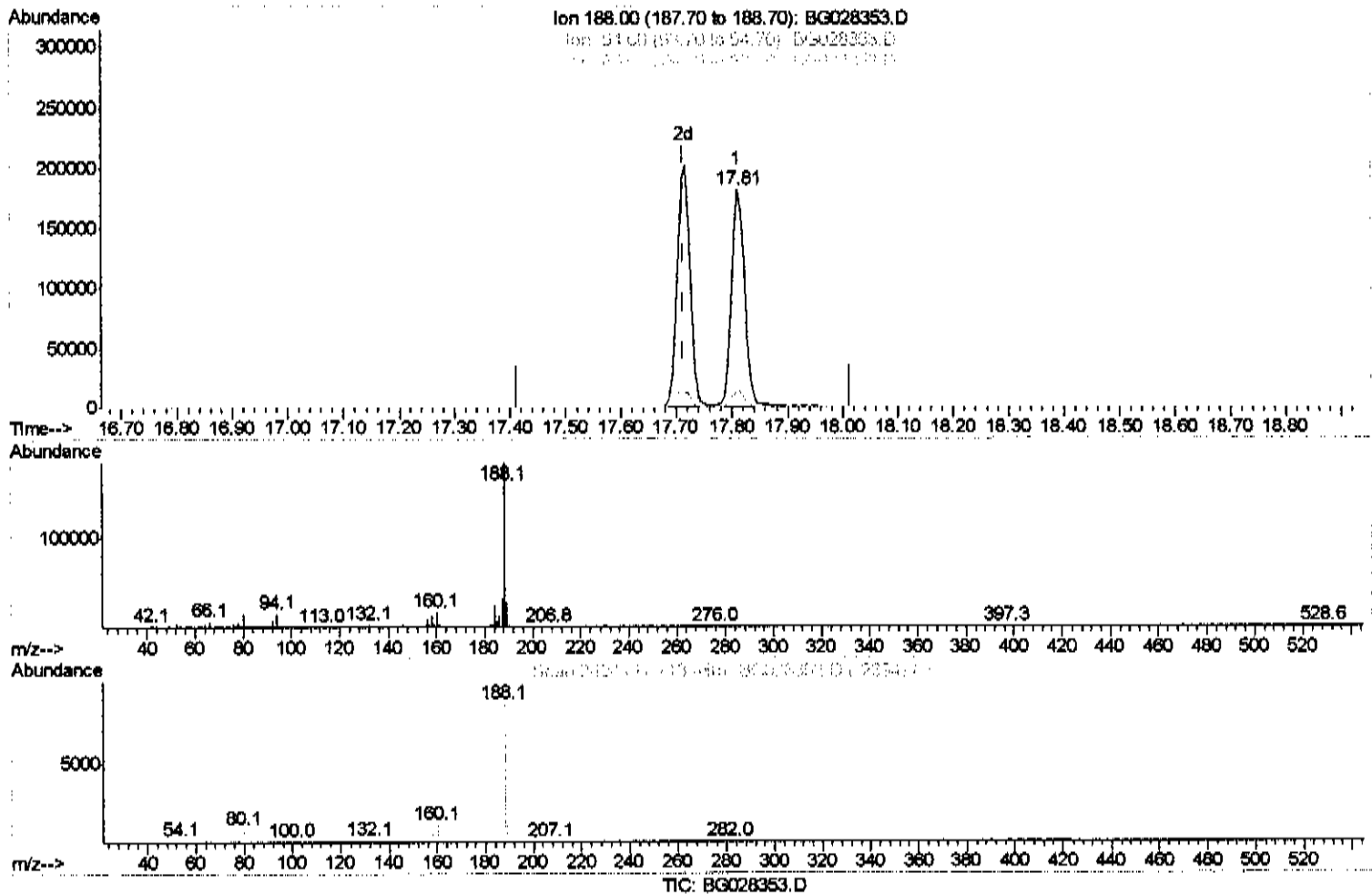
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 Data File : BG028353.D
 Acq On : 15 Aug 2017 21:19
 Operator : SJ/JU
 Sample : I4672-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH3

Manual Integrations
 APPROVED

Sohil
 8/16/2017 6:40:06 PM

Quant Time: Aug 16 04:07:30 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.809min (+0.096) 20.00ng/ul

response 297576

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.45
80.00	9.50	8.08
0.00	0.00	0.00

Quantitation Report (Qedit)

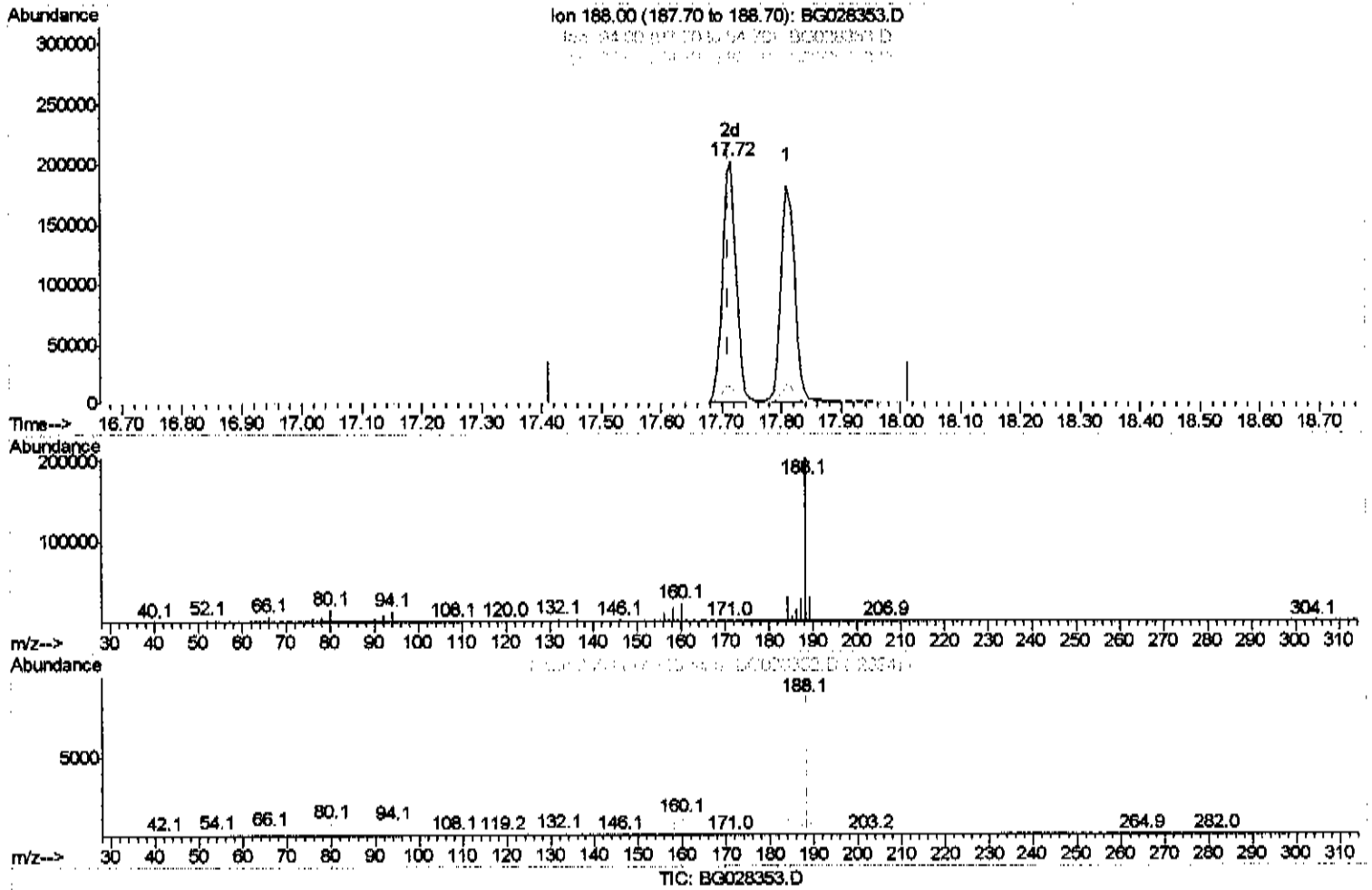
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
 Data File : BG028353.D
 Acq On : 15 Aug 2017 21:19
 Operator : SJ/JU
 Sample : I4672-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0AH3

Manual Integrations
 APPROVED

Sohil
 8/16/2017 6:40:06 PM

Quant Time: Aug 16 04:07:30 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.715min (+0.002) 20.00ng/ul m

response 322466

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.53%
80.00	9.50	7.51%
0.00	0.00	0.00

Quantitation Report (Qedit)

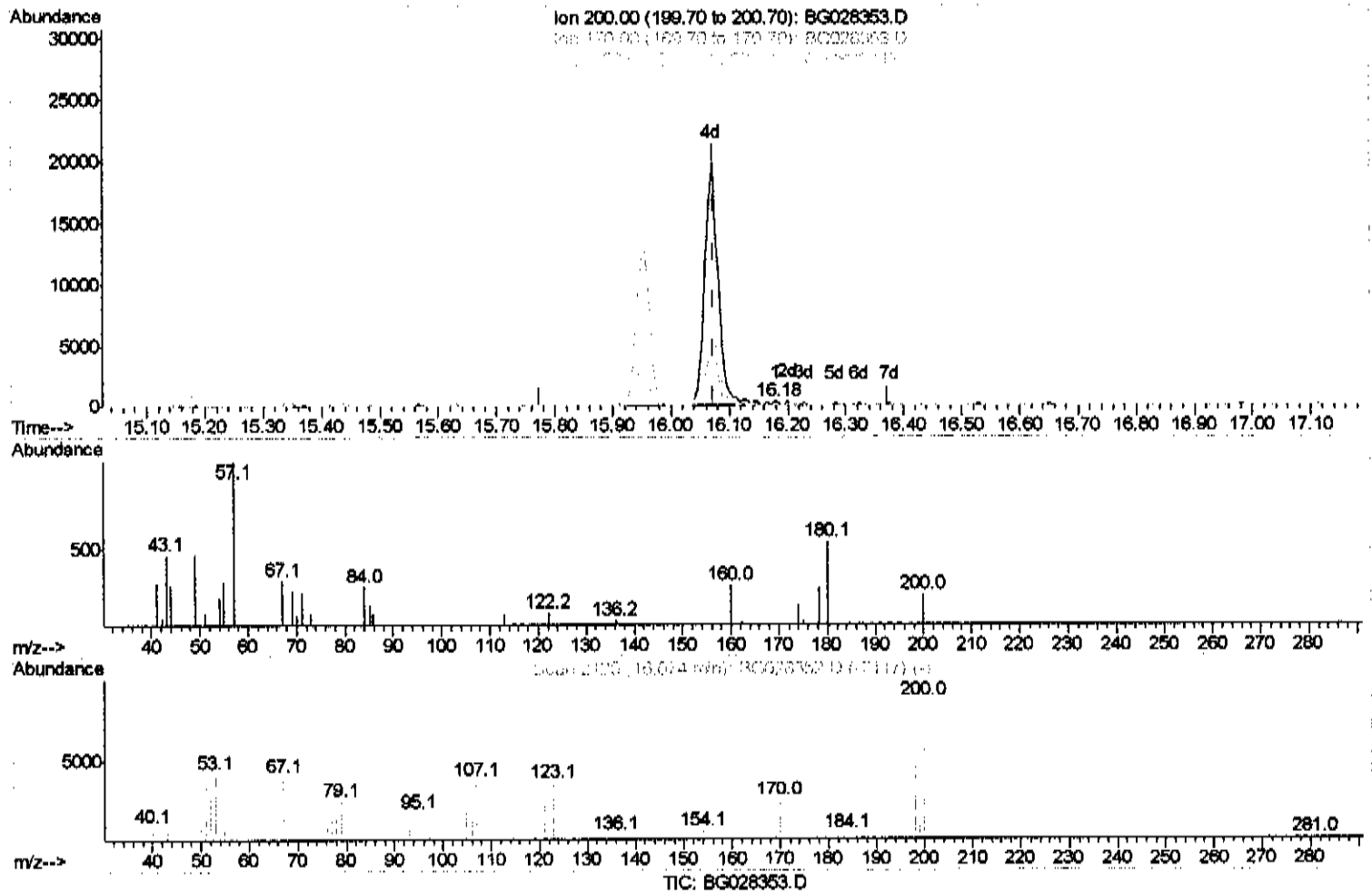
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
 Data File : BG028353.D
 Acq On : 15 Aug 2017 21:19
 Operator : SJ/JU
 Sample : I4672-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH3

Manual Integrations
 APPROVED

Sohil
 8/16/2017 6:40:06 PM

Quant Time: Aug 16 04:18:27 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 OLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration



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

16.182min (+0.108) 0.13ng/ul

response 279

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

Quantitation Report (Qedit)

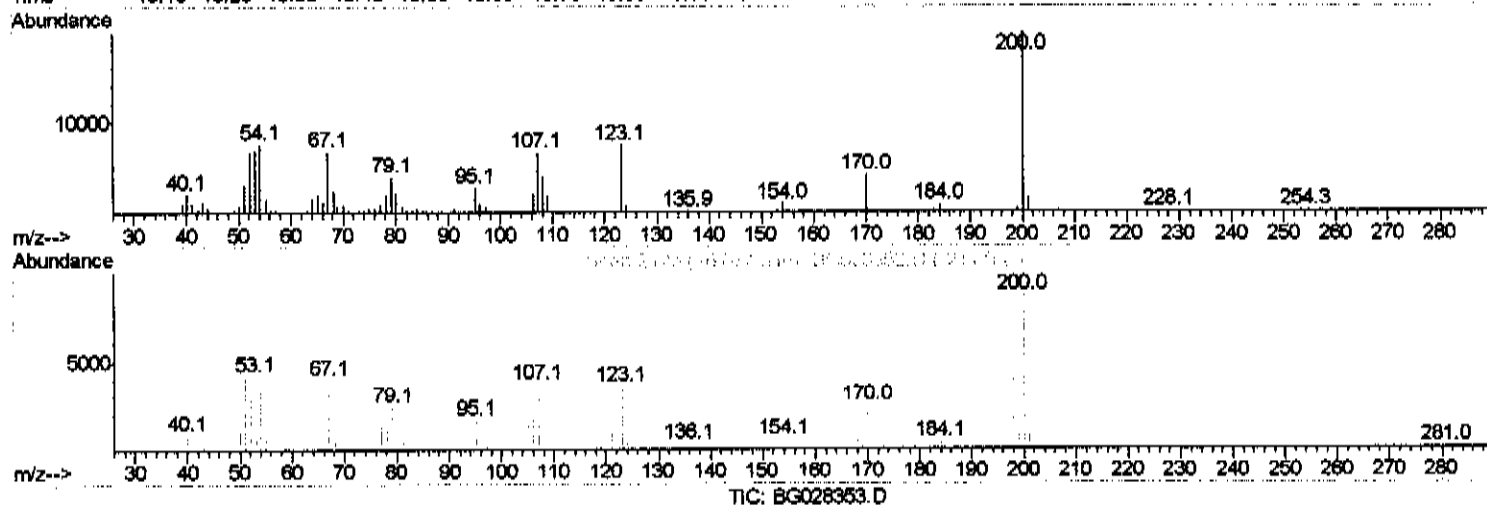
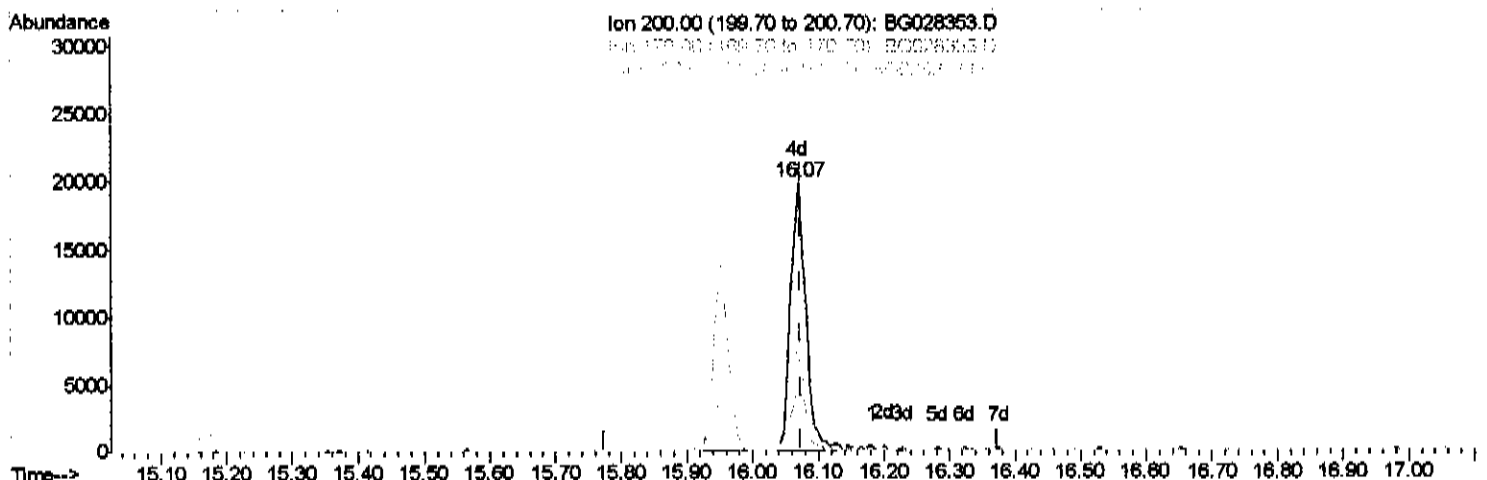
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
 Data File : BG028353.D
 Acq On : 15 Aug 2017 21:19
 Operator : SJ/JU
 Sample : I4672-22
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0AH3

Manual Integrations
 APPROVED

Sohil
 8/16/2017 6:40:06 PM

Quant Time: Aug 16 04:18:27 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration



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

16.070min (-0.004) 15.29ng/ul m

response 32023

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	20.93
52.00	47.20	34.08
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_G
ClientSampled :
COAH3

Manual Integrations
APPROVED

Sohil
8/16/2017 6:40:06 PM

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
Data File : BG028353.D
Acq On : 15 Aug 2017 21:19
Operator : SJ/JU
Sample : I4672-22
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 16 04:19:14 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 16 04:06:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	37232	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	180230	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	131878	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	322466m	20.00	ng/ul	0.00
75) Chrysene-d12	22.05	240	354372	20.00	ng/ul	0.00
83) Perylene-d12	25.56	264	315993	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.84	96	2048	2.56	ng/uL	0.00
5) Phenol-d5	7.51	99	63938	15.64	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.67	67	40647	15.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	46469	18.01	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	39607	11.59	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	25312	17.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	31926	20.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	55667	17.41	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	60124	16.90	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	206095	17.57	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	235211	17.79	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	21457	11.50	ng/ul	0.00
57) Fluorene-d10	15.95	176	177666	16.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	32023m	15.29	ng/ul	0.00
70) Anthracene-d10	17.81	188	297576	19.24	ng/ul	0.00
76) Pyrene-d10	20.08	212	349361	19.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	283828	19.19	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.54	94	65671	1.616	ng/ul#	85
44) Dimethylphthalate	14.40	163	122336	11.327	ng/ul	97

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