

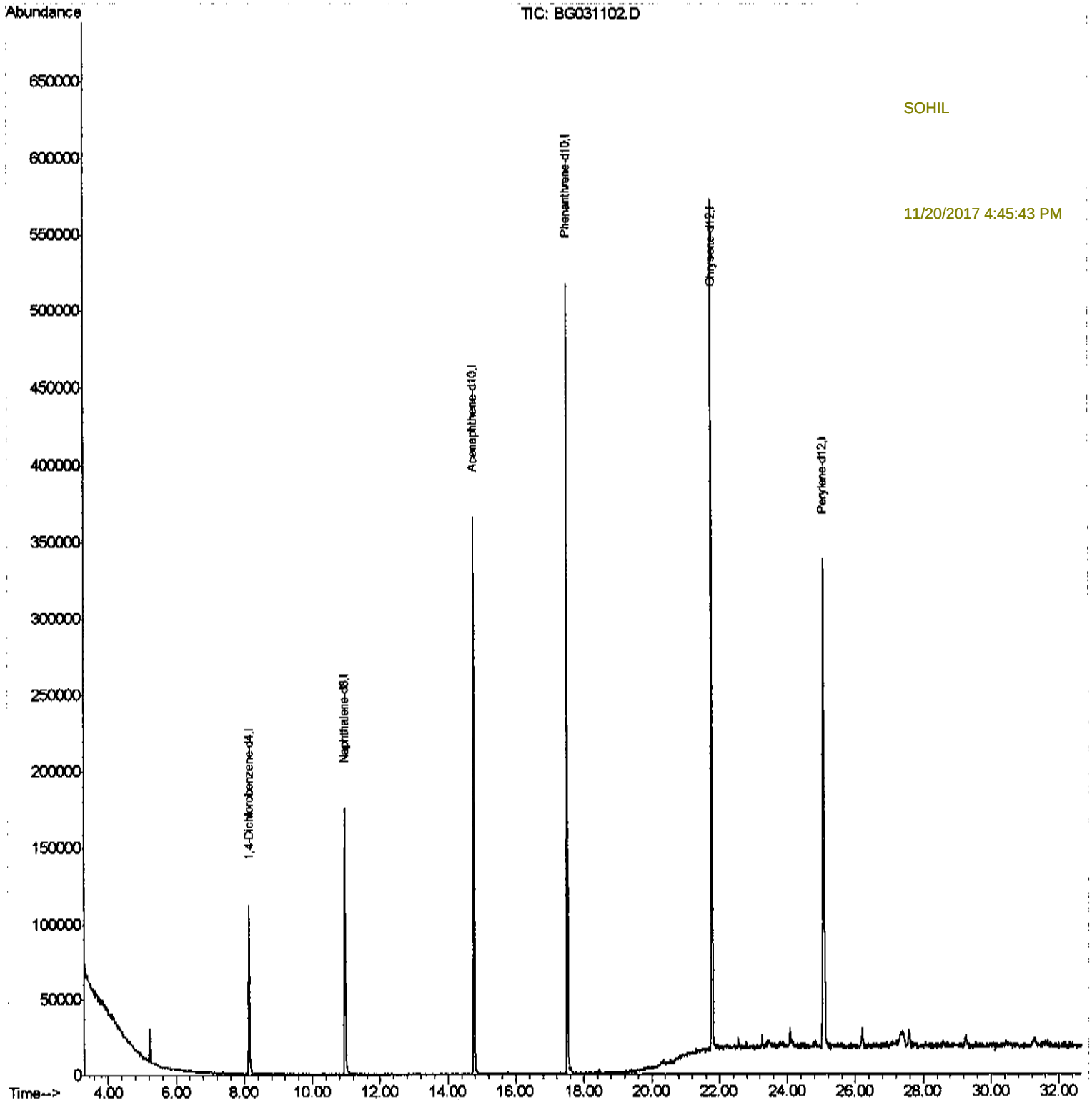
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111717\
Data File : BG031102.D
Acq On : 18 Nov 2017 3:34
Operator : SJ/JU
Sample : I6452-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
B0FY2

Manual Integrations
APPROVED

Quant Time: Nov 18 04:57:47 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG111617-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 01:20:34 2017
Response via : Initial Calibration



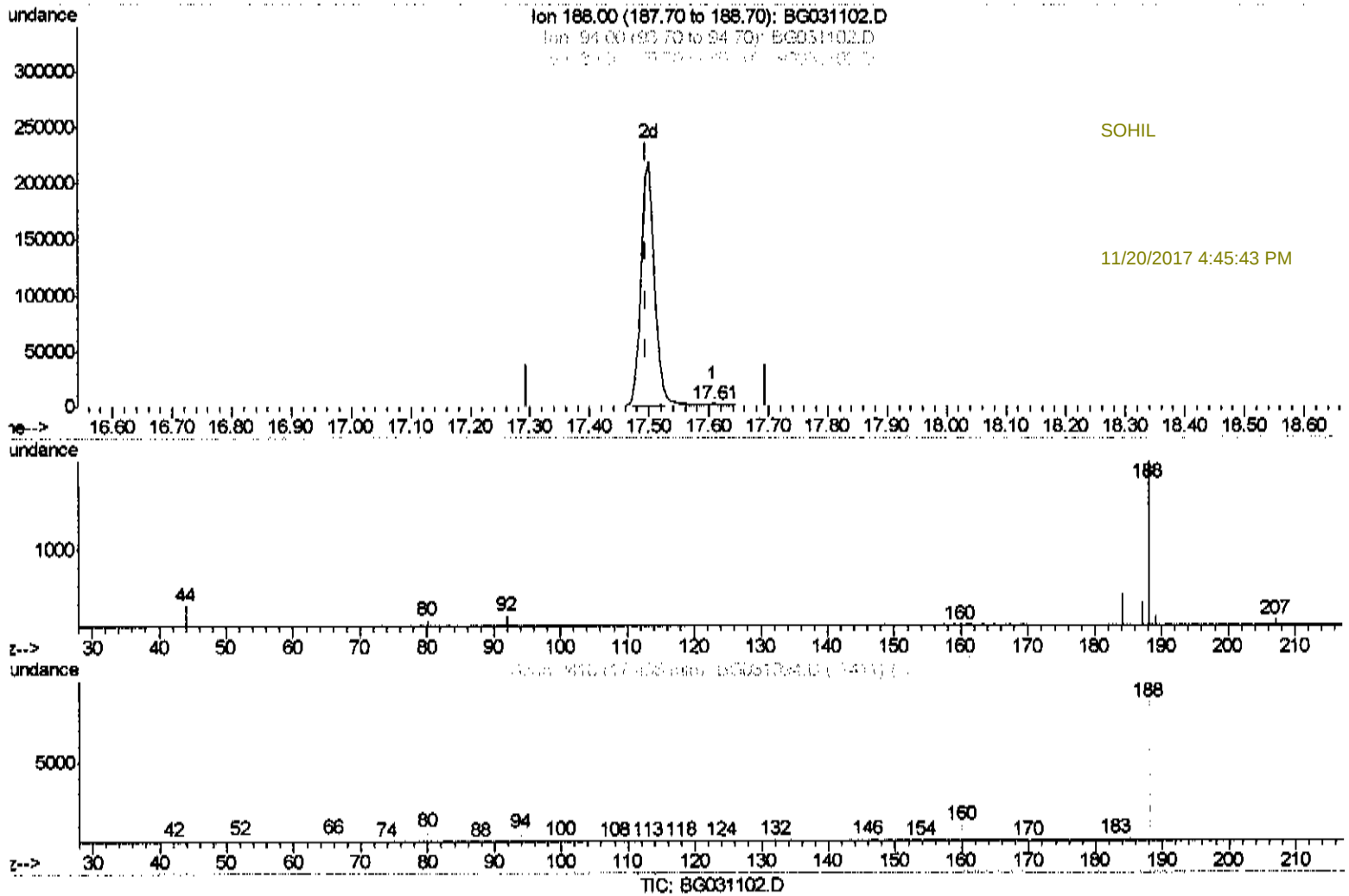
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111717\
 Data File : BG031102.D
 Acq On : 18 Nov 2017 3:34
 Operator : SJ/JU
 Sample : I6452-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 B0FY2

Manual Integrations
 APPROVED

Quant Time: Nov 18 04:51:44 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG111617-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 01:20:34 2017
 Response via : Initial Calibration



(12) Phenanthrene-d10 (I)

17.605min (+0.111) 20.00ng/ul

response 3424

Ion	Exp%	Act%
188.00	100	100
94.00	9.70	7.89
80.00	10.40	10.92
0.00	0.00	0.00

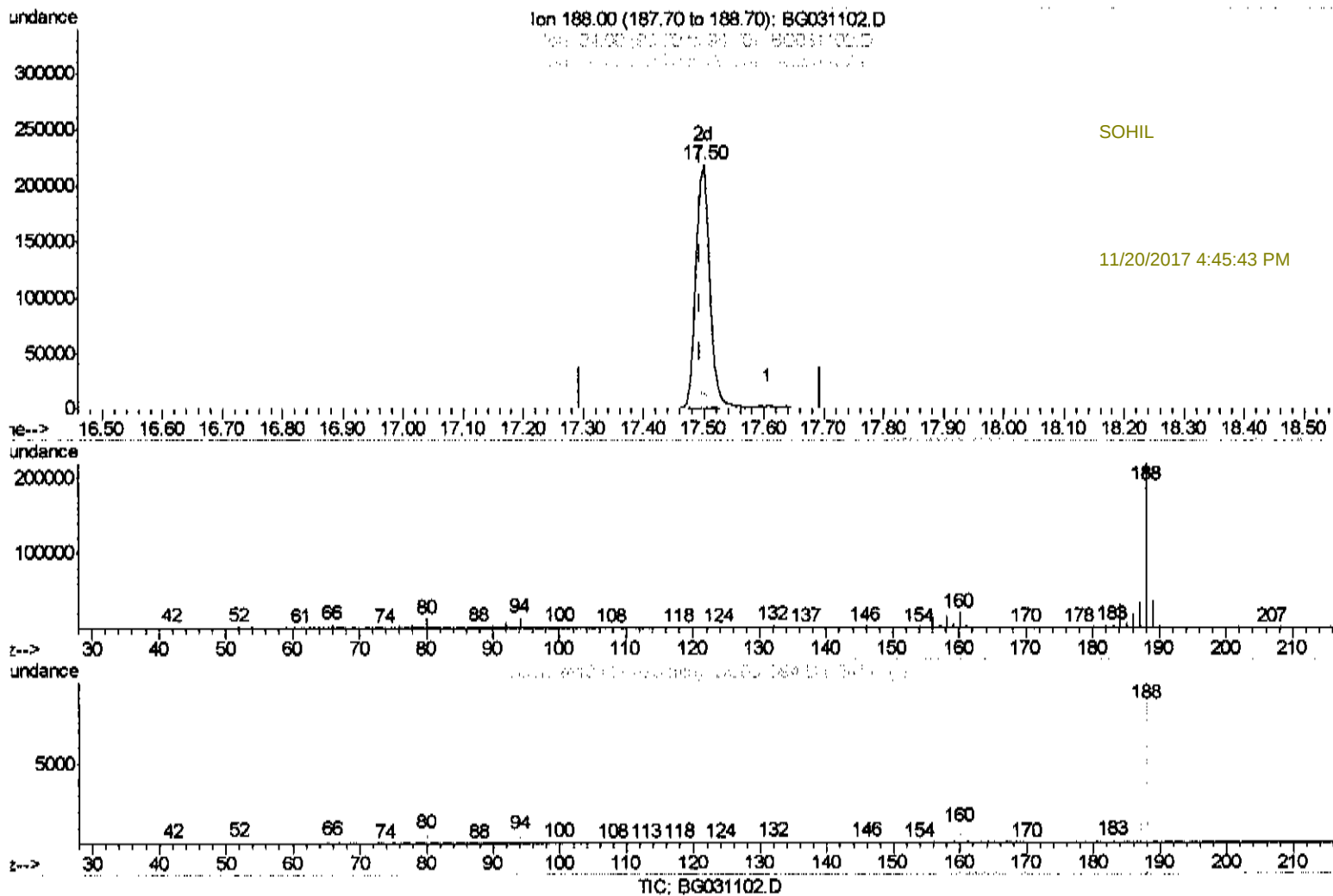
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111717\
 Data File : BG031102.D
 Acq On : 18 Nov 2017 3:34
 Operator : SJ/JU
 Sample : I6452-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0FY2

Manual Integrations
 APPROVED

Quant Time: Nov 18 04:51:44 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG111617-PAH.M
 Quant Title : SVOA CALIBRATION
 Qlast Update : Sat Nov 18 01:20:34 2017
 Response via : Initial Calibration



(12) Phenanthrene-d10 (I)

17.500min (+0.005) 20.00ng/ul m

response 352592

Ion	Exp%	Act%
188.00	100	100
94.00	9.70	6.50#
80.00	10.40	6.09#
0.00	0.00	0.00

54 11/21/17

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111717\
 Data File : BG031102.D
 Acq On : 18 Nov 2017 3:34
 Operator : SJ/JU
 Sample : I6452-11
 Disc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 B0FY2

Manual Integrations
 APPROVED

Quant Time: Nov 18 04:57:47 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG111617-PAH.M
 Quant Title : SVOA CALIBRATION
 Last Update : Sat Nov 18 01:20:34 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	36802	20.00	ng/ul	0.00
2) Naphthalene-d8	10.95	136	185278	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.76	164	138397	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.50	188	352592m	20.00	ng/ul	0.00
18) Chrysene-d12	21.77	240	384652	20.00	ng/ul	0.00
23) Perylene-d12	25.07	264	372470	20.00	ng/ul	0.00

System Monitoring Compounds

3) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/uL	
7) Acenaphthylene-d8	14.46	160	794	0.06	ng/ul	0.00
10) Fluorene-d10	15.76	176	288	0.02	ng/ul	0.02
15) Anthracene-d10	17.72	188	436	0.02	ng/ul	0.12
19) Pvrene-d10	19.89	212	1420	0.08	ng/ul	0.01
26) Benzo(a)pyrene-d12	24.83	264	688	0.04	ng/ul	-0.01

11/20/2017 4:45:43 PM

Target Compounds Ovalue

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