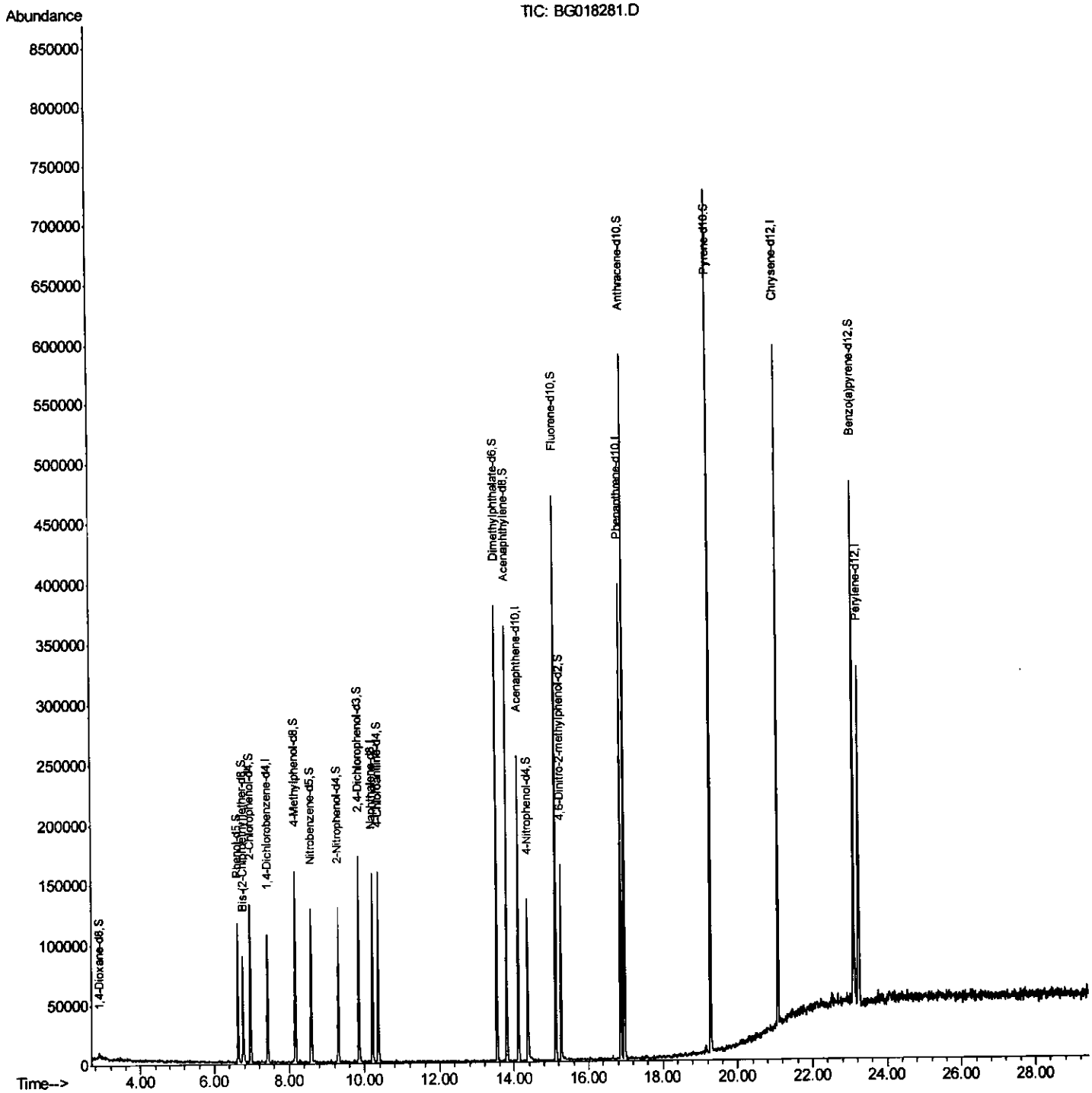
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018281.D
Acq On : 5 Aug 2015 21:27
Operator : UM/TP
Sample : PB84870BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

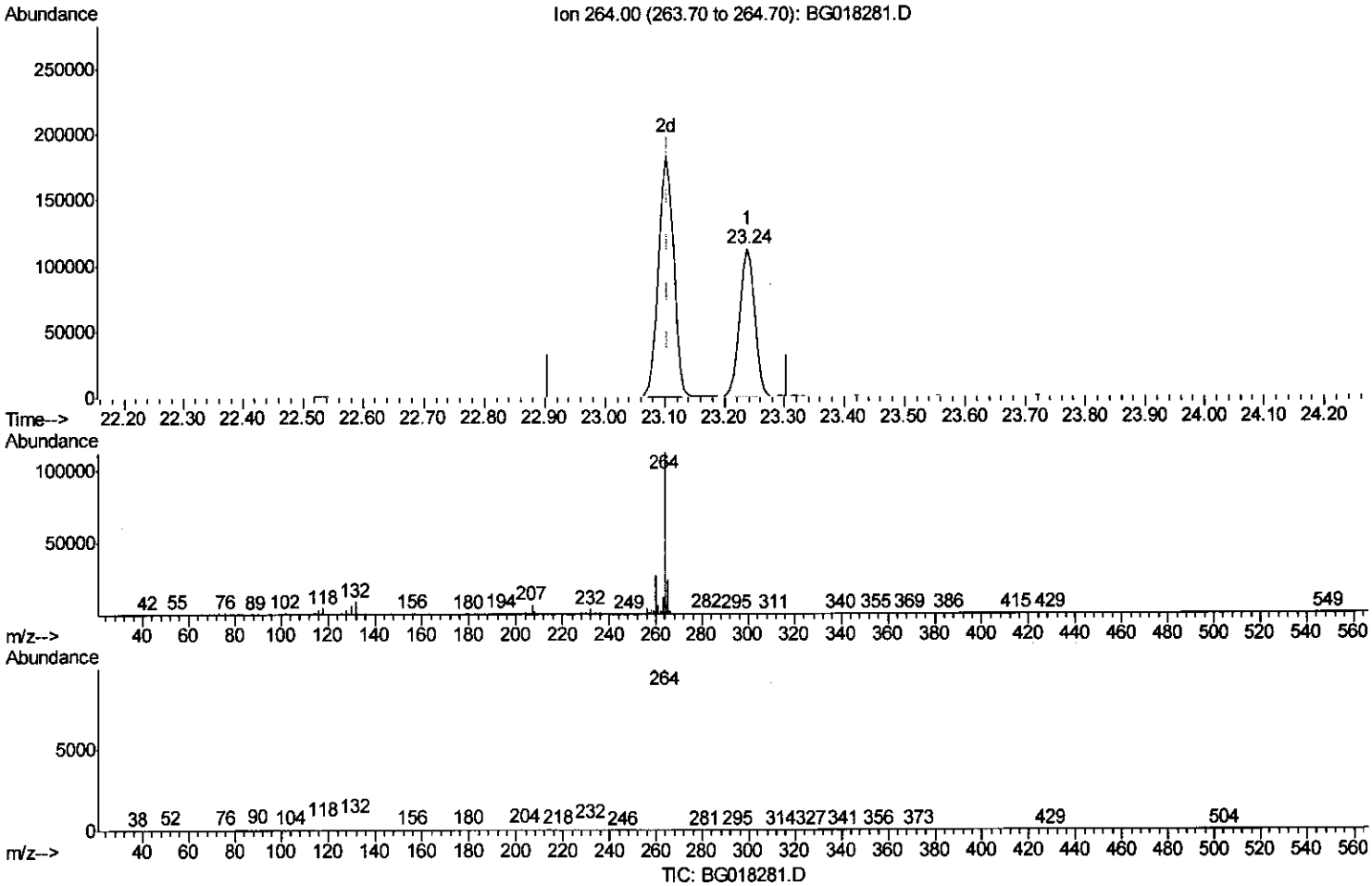
Quant Time: Aug 06 03:37:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 02:25:31 2015
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018281.D
Acq On : 5 Aug 2015 21:27
Operator : UM/TP
Sample : PB84870BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 06 02:27:10 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 02:25:31 2015
Response via : Initial Calibration



TIC: BG018281.D

(90) Benzo(a)pyrene-d12 (S)

23.238min (+0.133) 19.04ng/ul

response 197229

Ion	Exp%	Act%
264.00	100	100
132.00	6.80	8.12
118.00	4.30	4.01
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
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Operator : UM/TP
Sample : PB84870BL
Misc :
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Quant Time: Aug 06 02:27:10 2015
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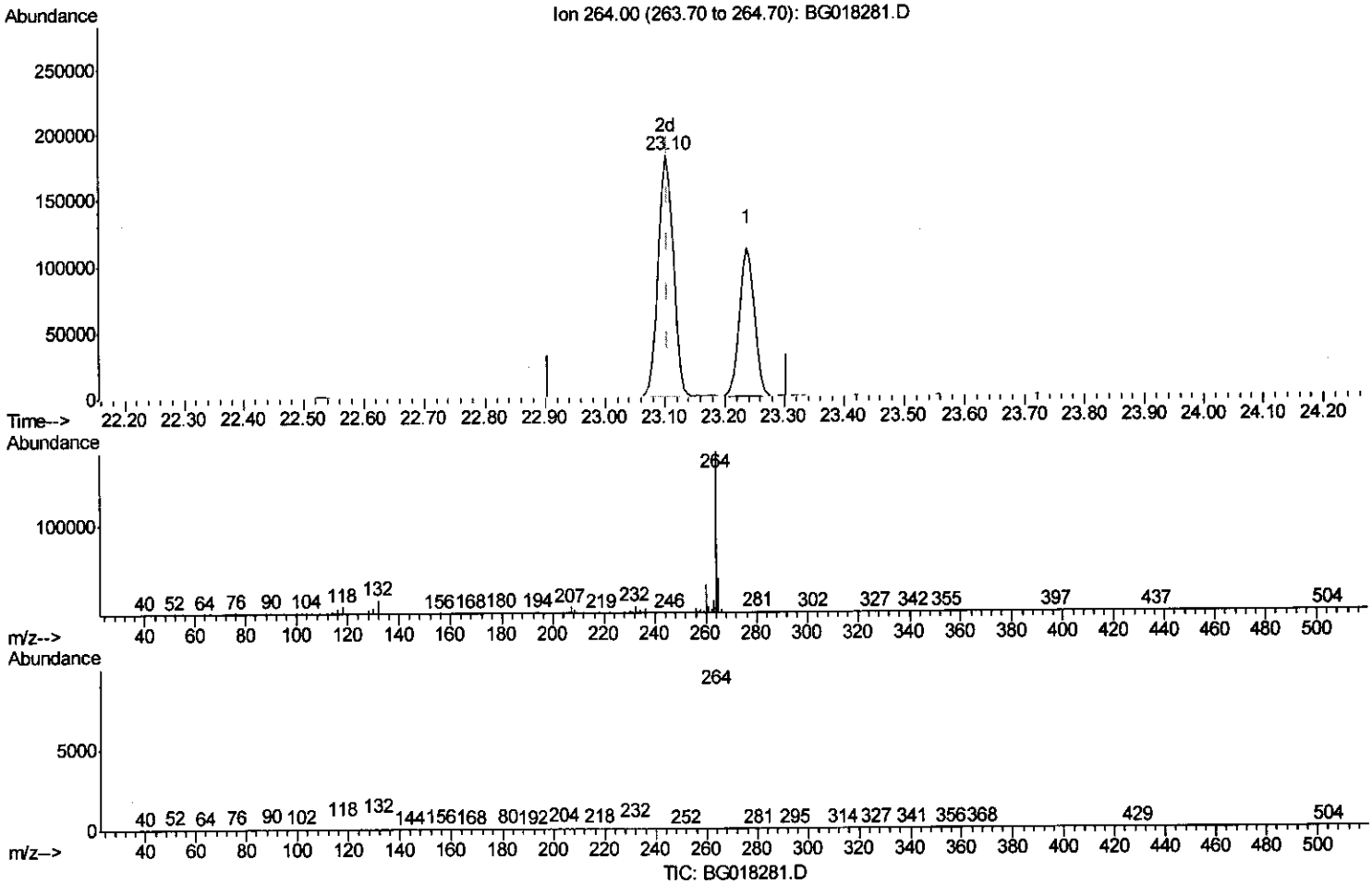
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 02:25:31 2015
Response via : Initial Calibration



(90) Benzo(a)pyrene-d12 (S)

23.102min (-0.002) 30.96ng/ul m T.P 8/8/15

response 320624

Ion	Exp%	Act%
264.00	100	100
132.00	6.80	8.30#
118.00	4.30	4.79
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018281.D
Acq On : 5 Aug 2015 21:27
Operator : UM/TP
Sample : PB84870BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 06 03:37:41 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 02:25:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	25125	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	119016	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	82810	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	221769	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	248182	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	199043	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.90	96	2179	7.48	ng/uL	0.00
5) Phenol-d5	6.64	99	59125	29.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	33863	35.46	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	52195	31.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	50575	30.32	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	29139	31.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	33304	31.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	55357	28.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	77676	33.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	214351	33.47	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	231595	31.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	29848	28.25	ng/ul	0.00
58) Fluorene-d10	15.11	176	187872	32.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	35991	23.44	ng/ul	0.00
71) Anthracene-d10	16.97	188	309480	31.73	ng/ul	0.00
79) Pyrene-d10	19.28	212	358071	25.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	320624m	30.96	ng/ul	0.00

{ T.P 8/8/15

Target Compounds	Qvalue

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