

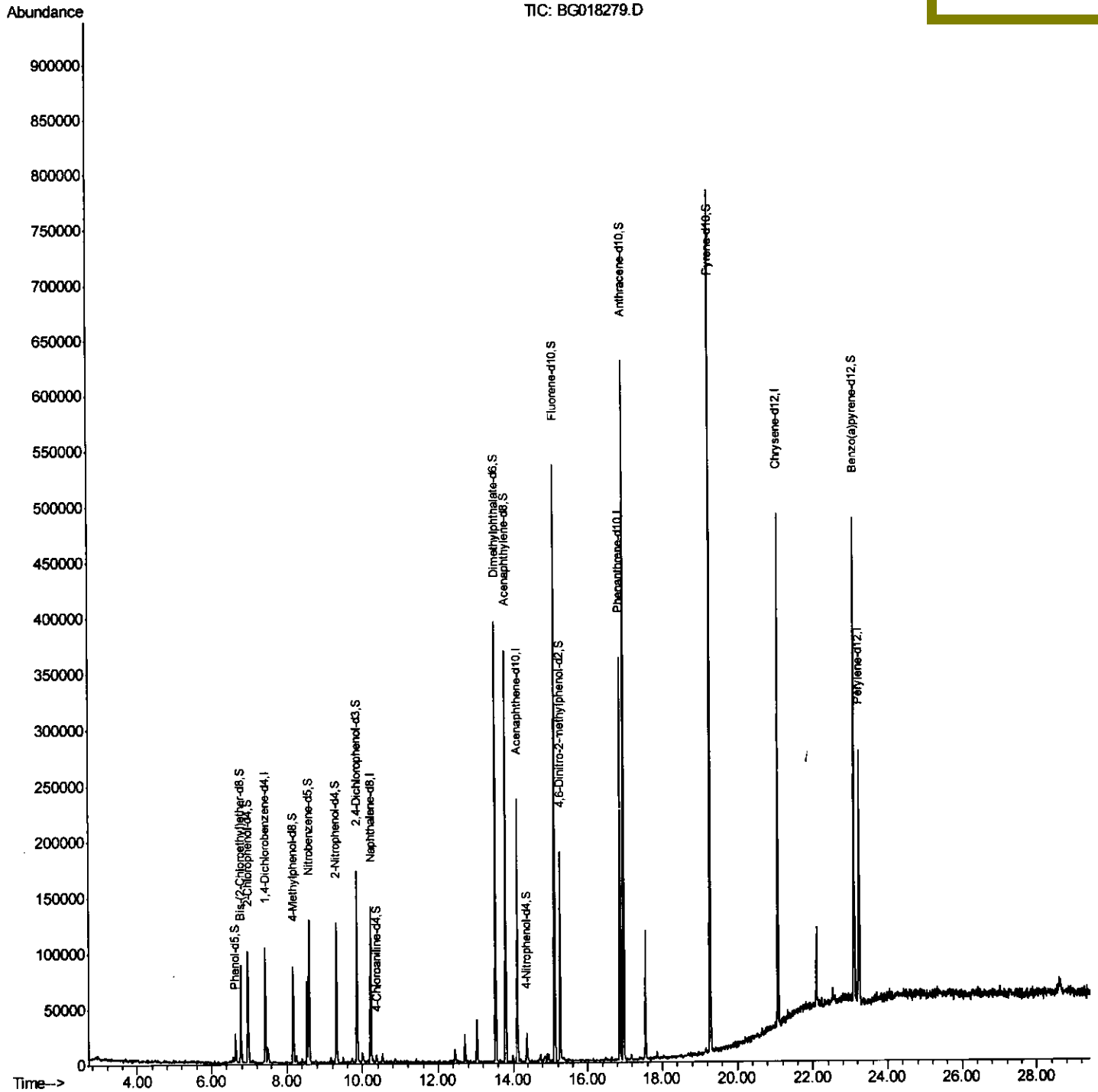
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
Data File : BG018279.D
Acq On : 5 Aug 2015 20:17
Operator : UM/TP
Sample : G3157-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02N5

Quant Time: Aug 06 03:18:32 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM2.2-EPA-BG080515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 02:25:31 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

apatel
8/10/2015 9:23:43 AM



Quantitation Report (Qedit)

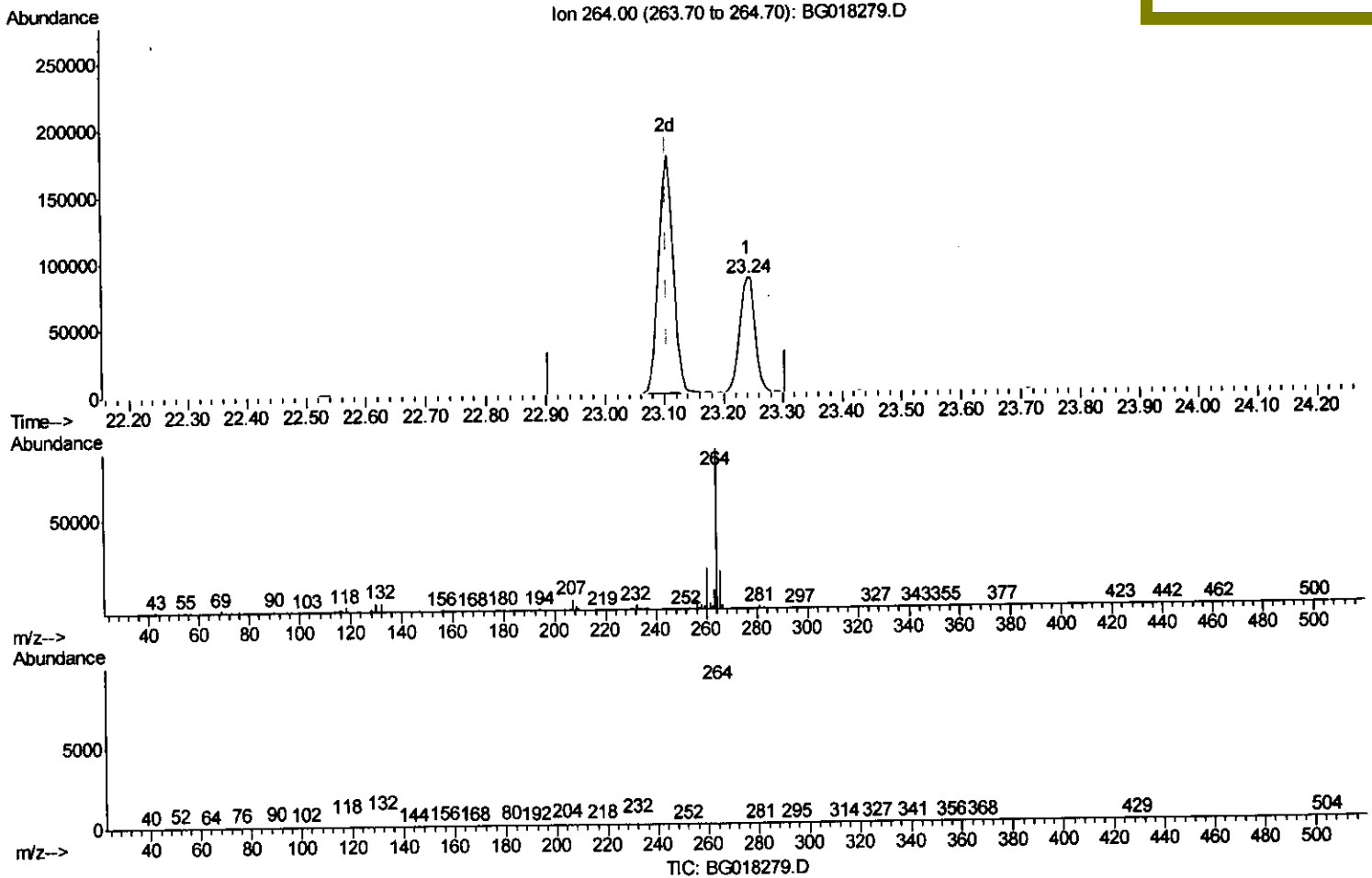
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
 Data File : BG018279.D
 Acq On : 5 Aug 2015 20:17
 Operator : UM/TP
 Sample : G3157-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02N5

Quant Time: Aug 06 02:26:52 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

Manual Integrations
 APPROVED

apatel
 8/10/2015 9:23:43 AM



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

23.241min (+0.136) 19.15ng/ul

response 154278

Ion	Exp%	Act%
264.00	100	100
132.00	6.80	5.80
118.00	4.30	3.53
0.00	0.00	0.00

Quantitation Report (Qedit)

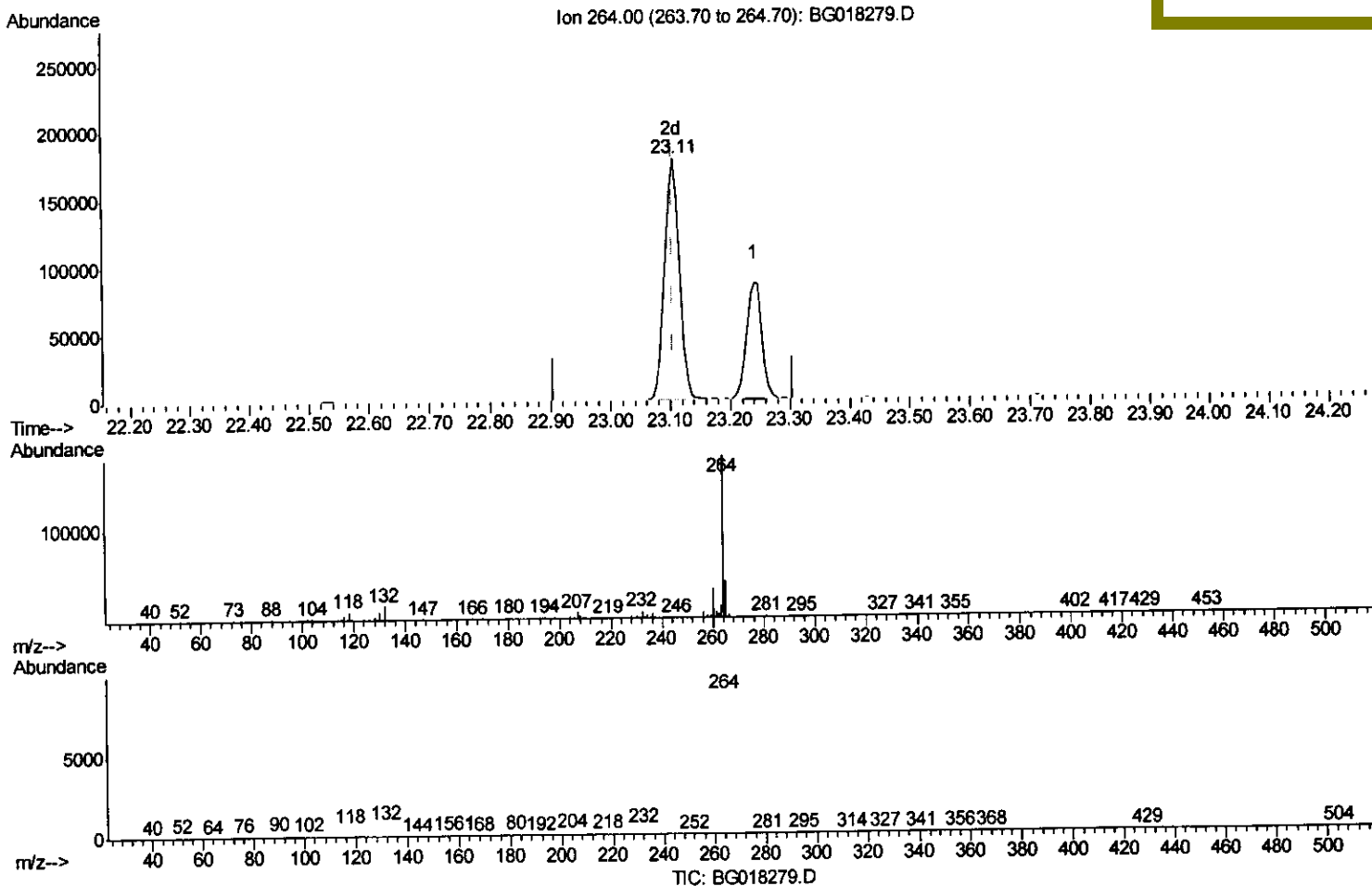
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
 Data File : BG018279.D
 Acq On : 5 Aug 2015 20:17
 Operator : UM/TP
 Sample : G3157-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02N5

Quant Time: Aug 06 02:26:52 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

Manual Integrations
 APPROVED

apatel
 8/10/2015 9:23:43 AM



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

23.106min (+0.001) 38.21ng/ul m

response 307829

Ion	Exp%	Act%
264.00	100	100
132.00	6.80	8.79#
118.00	4.30	4.89
0.00	0.00	0.00

T.P
 8/8/15

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080515\
 Data File : BG018279.D
 Acq On : 5 Aug 2015 20:17
 Operator : UM/TP
 Sample : G3157-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02N5

Quant Time: Aug 06 03:18:32 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

Manual Integrations
 APPROVED

apatel
 8/10/2015 9:23:43 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	24767	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	104916	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	78276	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	196283	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	212951	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	154816	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.90	96	201	0.70	ng/uL	0.00
5) Phenol-d5	6.64	99	13572	6.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	32173	34.18	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	42355	26.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	27464	16.70	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	29743	36.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	35536	37.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	55513	32.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	3571	1.73	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	232428	38.39	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	251302	36.60	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	5483	5.49	ng/ul	0.00
58) Fluorene-d10	15.11	176	203826	37.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	43880	32.29	ng/ul	0.00
71) Anthracene-d10	16.97	188	337254	39.06	ng/ul	0.00
79) Pyrene-d10	19.29	212	380385	31.92	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	307829m	38.21	ng/ul	0.00

} T.P.
 8/8/15

Target Compounds Qvalue

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