

Date	$\delta^{34}\text{S}_{\text{SO}_2}$	$\delta^{34}\text{S}_{\text{SO}_4}$	$\frac{R_{\text{SO}_4}}{R_{\text{SO}_2}}$	$F(s)$	Error in $F(s)$
13 Aug, am	+18.6*, <sup>a</sup>	+155.8	–	–	–
14 Aug, am	–	+47.1	–	–	–
20 Aug, daily	+7.2*	+181.9	–	0.23	0.04
21 Aug, pm	–	+441.6	–	0.13	0.02
22 Aug, am	–	+409.5	–	0.23	0.02
22 Aug, pm	+12.2 <sup>a</sup>	+572.6	1.553	0.13	0.02
23 Aug, am	+4.8	+27.8	1.022	0.20	0.01
23 Aug, pm	+18.4 <sup>a</sup>	+15.5	0.997	0.38	0.01
24 Aug, am	+10.9	+26.8	1.015	0.26	0.01
24 Aug, pm	+19.6 <sup>a</sup>	+88.7	1.068	0.43	0.06
25 Aug, am	+8.6	+33.1	1.024	0.65	0.07
25 Aug, pm	+8.4	+74.4	1.066	0.33	0.08
26 Aug, am	+7.7	+21.5	1.014	0.45	0.01
26 Aug, pm	+21.2 <sup>a</sup>	+48.2	1.026	0.44	0.02
27 Aug, daily	+8.4	+21.5	1.012	0.47	0.01
28 Aug, am	+13.0*	–	–	0.36	0.03
28 Aug, pm	+10.2*	+298.1	–	0.23	0.04
29 Aug, daily	+10.0	+56.9	1.046	0.25	0.04
30 Aug, daily	+7.8*	+364.9	–	0.13	0.02
31 Aug, daily	+35.6 <sup>a</sup>	+312.2	1.267	0.48	0.05
1 Sep, daily	–	+913.3	–	0.17	0.04
2 Sep, daily	+6.9*	+735.9	–	0.15	0.03
3 Sep, daily	+7.8	+24.6	1.016	0.20	0.01
4 Sep, daily	+26.94 <sup>a</sup>	–	–	–	–