

Table 2 Seasonal variations of Total Petroleum Hydrocarbons ( $\mu\text{g/g}$ ) dry weigh with mean in soil samples of West Qurna 2-oil field

Station	Summer	Autumn	Winter	Spring	R. Mean	SD $\pm$
1	15.33	16.38	20.10	14.82	16.657	2.385
2	17.34	18.04	20.53	16.99	18.225	1.597
3	17.77	18.88	22.42	20.81	19.97	2.060
4	23.14	24.22	26.76	22.43	24.137	1.896
5	24.87	24.99	32.23	25.66	26.937	3.545
6	23.58	24.36	28.28	22.77	24.747	2.442
7	27.07	27.86	35.63	27.82	29.595	4.039
8	29.59	30.63	38.45	34.01	33.170	3.993
9	29.59	30.67	38.98	39.07	34.577	5.154
10	33.39	34.03	40.21	41.86	37.372	4.290
S. Mean	24.167	25.006	30.359	26.624	-	-

Note: R. Mean= regional mean, S. Mean= seasonal mean