

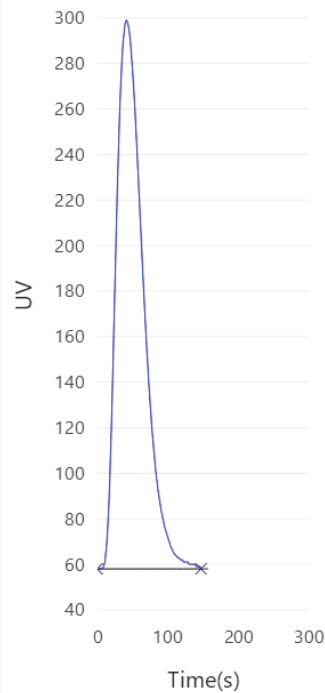
Model 800TS Analyzer Q.C. Documentation

Customer Information			
Customer:	CNOOC HUIZHOU		
Contract No:	GAV2501466		
Analyzer			
Analyzer Serial Number: 2501466			
G.U.I. Version:			
Input Voltage: 220VAC, 50/60HZ			
Area Classification:ExpIICT4			
Photonics Module			
Photonics Firmware Version:			
Photonics Setting			
Channel 1 Measure:	0-5mg/kg	Ch. 1 Hardware Gain:	
Channel 2 Reference:		Ch. 2 Hardware Gain:	
Channel 3: (Not Used)		Ch. 1 PGIA Gain:	
Channel 4: (Not Used)		Ch. 2 PGIA Gain:	
Measured Component:	Gasline	Light Source:	
Absorbance x Path Length:		Measure Gain Adjust:	
Measure Zero Offset:	0	Reference Gain Adjust:	
Reference Zero Offset:	0	Measure Raw Sensor mV:	
Measure Adjusted Sensor Output (%):	73.8	Reference Raw Sensor mV:	
Reference Adjusted Sensor Output (%):	73.6		
Lamp Block Temperature (C)	50		
Detector Block Temperature (C)	50		
Technician:			
Date: (mm/dd/yy)04/08/2025			
Absorbance at 15% = 0.05 AU			
Sign:			

Run Stop Wake Sleep Home Task Result Calib. Cfg. - X

FP1 FP2 2025/3/16 Back

NameC	Area	Conc. [mg/L]	Conc. [mg/kg]	Density [kg/m³]	Time
2-18 CY	10701	3.7	3.7	1000.0	2025/03/16 23:59:48
2-18 CY	10984	3.8	3.8	1000.0	2025/03/16 23:57:09
2-18 CY	10799	3.7	3.7	1000.0	2025/03/16 23:54:26
2-18 CY	11028	3.8	3.8	1000.0	2025/03/16 23:52:05
2-18 CY	10882	3.7	3.7	1000.0	2025/03/16 23:49:31
2-18 CY	10947	3.7	3.7	1000.0	2025/03/16 23:47:05
2-18 CY	10903	3.7	3.7	1000.0	2025/03/16 23:44:22
2-18 CY	10721	3.7	3.7	1000.0	2025/03/16 23:41:58
2-18 CY	10713	3.7	3.7	1000.0	2025/03/16 23:39:05
2-18 CY	10646	3.6	3.6	1000.0	2025/03/16 23:36:45
2-18 CY	10782	3.7	3.7	1000.0	2025/03/16 23:33:54



F.P. 1 2-18 CY

3.6 mg/kg

2025/04/08 16:47:39

Detector

UV 95

Gas Flow/Pressure

AUX 302 mL/min
Carrier 301 mL/min
Total 660 mL/min
Press. 268 kPa

Temperature

Detector 50 °C
CF 1050 °C
Inj. Tube 297 °C
CFH 46 °C

Device: Run

Injection: Injection

Language: English

Version: 1.0.0

Run Stop Wake Sleep Home Task Result Calib. Cfg. - X

FP1 FP2 Back

NameC	Area	Conc. [mg/L]	Conc. [mg/kg]	Density [kg/m³]	Time
2-18 CY	25451	9.2	9.2	1000.0	2025/04/08 15:40:47
2-18 CY	25934	9.4	9.4	1000.0	2025/04/08 15:37:22
2-18 CY	25981	9.4	9.4	1000.0	2025/04/08 15:34:31
2-18 CY	25849	9.4	9.4	1000.0	2025/04/08 15:31:13
2-18 CY	25818	9.3	9.3	1000.0	2025/04/08 15:28:21
2-18 CY	25736	9.3	9.3	1000.0	2025/04/08 15:25:02
2-18 CY	25536	9.2	9.2	1000.0	2025/04/08 15:21:54
2-18 CY	25457	9.2	9.2	1000.0	2025/04/08 15:19:03
2-18 CY	25324	9.2	9.2	1000.0	2025/04/08 15:15:57
2-18 CY	25474	9.2	9.2	1000.0	2025/04/08 15:12:43
2-18 CY	25503	9.2	9.2	1000.0	2025/04/08 15:09:34



F.P. 1 2-18 CY

9.2 mg/kg

2025/04/08 17:36:30

Detector

UV 69

Gas Flow/Pressure

AUX 301 mL/min
Carrier 300 mL/min
Total 669 mL/min
Press. 268 kPa

Temperature

Detector 50 °C
CF 1050 °C
Inj. Tube 300 °C
CFH 47 °C

Device: Run

Injection: Injection

Language: English

Version: 1.0.0