

Analytical Sequence

Client: ENTACT

SDG No.: P4103

Project: North Point

Instrument ID: FID_B

GC Column: RTX-502.2

ID: 0.53 (mm)

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

MEAN SUROGATE RT FROM INITIAL CALIBRATION 8.7856					
EPA SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
20 PPB GRO STD	20 PPB GRO STD	19 Sep 2024 9:09	FB030925.D	8.783	
VBF0919S1	VBF0919S1	19 Sep 2024 9:47	FB030926.D	8.786	
VBF0919S2	VBF0919S2	19 Sep 2024 10:26	FB030927.D	8.786	
BSF0919S1	BSF0919S1	19 Sep 2024 11:05	FB030928.D	8.788	
WC-22A	P4103-01	19 Sep 2024 13:39	FB030931.D	8.654	*
20 PPB GRO STD	20 PPB GRO STD	19 Sep 2024 16:53	FB030936.D	8.788	
WC-14-5-7.5A	P4103-04	19 Sep 2024 22:42	FB030943.D	8.632	*
20 PPB GRO STD	20 PPB GRO STD	20 Sep 2024 00:38	FB030946.D	8.788	
WC-14-7.5-10A	P4103-10	20 Sep 2024 2:34	FB030947.D	8.787	
WC-14-7.5-10B	P4103-13	20 Sep 2024 3:13	FB030948.D	8.786	
WC-23	P4103-16	20 Sep 2024 3:52	FB030949.D	8.630	*
WC-23MS	P4103-16MS	20 Sep 2024 4:30	FB030950.D	8.789	
WC-23MSD	P4103-16MSD	20 Sep 2024 5:09	FB030951.D	8.791	
20 PPB GRO STD	20 PPB GRO STD	20 Sep 2024 6:26	FB030953.D	8.787	
WC-14-5-7.5B	P4103-07	20 Sep 2024 10:03	FB030954.D	8.787	
20 PPB GRO STD	20 PPB GRO STD	20 Sep 2024 11:21	FB030956.D	8.787	

Column used to flag RT values with an * values outside of QC limits

QC Limits
(± 0.10 minutes)

Lower Limit
8.6856

Upper Limits
8.8856