

Analytical Sequence

Client: JACOBS Engineering Group, Inc.	SDG No.: Q1478
Project: Former Schlumberger STC PTC Site # D386	Instrument ID: ECD_P
GC Column: ZB-MR1	ID: 0.32 (mm) Inst. Calib. Date(s): 02/24/2025 02/24/2025

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

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	02/24/2025	14:43	PP069995.D	10.25	4.53
AR1660ICC1000	AR1660ICC1000	02/24/2025	14:59	PP069996.D	10.25	4.52
AR1660ICC750	AR1660ICC750	02/24/2025	15:15	PP069997.D	10.26	4.53
AR1660ICC500	AR1660ICC500	02/24/2025	15:32	PP069998.D	10.26	4.53
AR1660ICC250	AR1660ICC250	02/24/2025	15:48	PP069999.D	10.25	4.52
AR1660ICC050	AR1660ICC050	02/24/2025	16:04	PP070000.D	10.26	4.53
AR1221ICC500	AR1221ICC500	02/24/2025	16:20	PP070001.D	10.25	4.52
AR1232ICC500	AR1232ICC500	02/24/2025	16:37	PP070002.D	10.26	4.53
AR1242ICC1000	AR1242ICC1000	02/24/2025	16:53	PP070003.D	10.26	4.53
AR1242ICC750	AR1242ICC750	02/24/2025	17:09	PP070004.D	10.25	4.52
AR1242ICC500	AR1242ICC500	02/24/2025	17:25	PP070005.D	10.26	4.53
AR1242ICC250	AR1242ICC250	02/24/2025	17:42	PP070006.D	10.25	4.53
AR1242ICC050	AR1242ICC050	02/24/2025	17:58	PP070007.D	10.26	4.53
AR1248ICC1000	AR1248ICC1000	02/24/2025	18:14	PP070008.D	10.26	4.53
AR1248ICC750	AR1248ICC750	02/24/2025	18:30	PP070009.D	10.26	4.53
AR1248ICC500	AR1248ICC500	02/24/2025	18:46	PP070010.D	10.26	4.53
AR1248ICC250	AR1248ICC250	02/24/2025	19:03	PP070011.D	10.26	4.53
AR1248ICC050	AR1248ICC050	02/24/2025	19:19	PP070012.D	10.25	4.52
AR1254ICC1000	AR1254ICC1000	02/24/2025	19:35	PP070013.D	10.26	4.53
AR1254ICC750	AR1254ICC750	02/24/2025	19:51	PP070014.D	10.25	4.52
AR1254ICC500	AR1254ICC500	02/24/2025	20:08	PP070015.D	10.26	4.53
AR1254ICC250	AR1254ICC250	02/24/2025	20:24	PP070016.D	10.26	4.53
AR1254ICC050	AR1254ICC050	02/24/2025	20:40	PP070017.D	10.26	4.52
AR1262ICC500	AR1262ICC500	02/24/2025	20:56	PP070018.D	10.25	4.53
AR1268ICC1000	AR1268ICC1000	02/24/2025	21:12	PP070019.D	10.25	4.52
AR1268ICC750	AR1268ICC750	02/24/2025	21:29	PP070020.D	10.25	4.53
AR1268ICC500	AR1268ICC500	02/24/2025	21:45	PP070021.D	10.26	4.53
AR1268ICC250	AR1268ICC250	02/24/2025	22:01	PP070022.D	10.25	4.52
AR1268ICC050	AR1268ICC050	02/24/2025	22:17	PP070023.D	10.26	4.53
AR1660CCC500	AR1660CCC500	03/03/2025	16:32	PP070186.D	10.25	4.52
IBLK	IBLK	03/03/2025	17:37	PP070190.D	10.25	4.52
PB166955BL	PB166955BL	03/03/2025	17:53	PP070191.D	10.25	4.53
PB166955BS	PB166955BS	03/03/2025	18:10	PP070192.D	10.25	4.52
BU-03-02282025MS	Q1474-01MS	03/03/2025	18:58	PP070195.D	10.25	4.53
BU-03-02282025MSD	Q1474-01MSD	03/03/2025	19:14	PP070196.D	10.25	4.52
IDW-SO-COMP-022825	Q1478-14	03/03/2025	20:03	PP070199.D	10.25	4.53
AR1660CCC500	AR1660CCC500	03/03/2025	21:08	PP070201.D	10.25	4.52
IBLK	IBLK	03/03/2025	22:13	PP070205.D	10.25	4.53
AR1660CCC500	AR1660CCC500	03/04/2025	17:34	PP070222.D	10.25	4.53
IBLK	IBLK	03/04/2025	18:39	PP070226.D	10.25	4.53
PB166964BL	PB166964BL	03/04/2025	18:55	PP070227.D	10.25	4.52
PB166964BS	PB166964BS	03/04/2025	19:11	PP070228.D	10.25	4.53

Analytical Sequence

PB166964BSD	PB166964BSD	03/04/2025	19:28	PP070229.D	10.25	4.52
IDW-AQ-MW-19B-COMP-022825	Q1478-01	03/04/2025	20:33	PP070233.D	10.25	4.53
IDW-AQ-IW-01-COMP-022825	Q1478-03	03/04/2025	20:49	PP070234.D	10.25	4.53
IDW-AQ-IW-03-COMP-022825	Q1478-07	03/04/2025	21:05	PP070235.D	10.25	4.52
AR1660CCC500	AR1660CCC500	03/04/2025	22:10	PP070237.D	10.25	4.53
LBLK	LBLK	03/04/2025	23:15	PP070241.D	10.25	4.52
IDW-AQ-IW-02-COMP-022825	Q1478-05	03/04/2025	23:31	PP070242.D	10.25	4.53
AR1660CCC500	AR1660CCC500	03/05/2025	00:52	PP070245.D	10.25	4.53
LBLK	LBLK	03/05/2025	01:57	PP070249.D	10.25	4.52

Analytical Sequence

Client: JACOBS Engineering Group, Inc.	SDG No.: Q1478
Project: Former Schlumberger STC PTC Site # D386	Instrument ID: ECD_P
GC Column: ZB-MR2	ID: 0.32 (mm) Inst. Calib. Date(s): 02/24/2025 02/24/2025

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

EPA SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	02/24/2025	14:43	PP069995.D	8.89	3.83
AR1660ICC1000	AR1660ICC1000	02/24/2025	14:59	PP069996.D	8.89	3.83
AR1660ICC750	AR1660ICC750	02/24/2025	15:15	PP069997.D	8.89	3.83
AR1660ICC500	AR1660ICC500	02/24/2025	15:32	PP069998.D	8.89	3.83
AR1660ICC250	AR1660ICC250	02/24/2025	15:48	PP069999.D	8.89	3.83
AR1660ICC050	AR1660ICC050	02/24/2025	16:04	PP070000.D	8.89	3.83
AR1221ICC500	AR1221ICC500	02/24/2025	16:20	PP070001.D	8.89	3.83
AR1232ICC500	AR1232ICC500	02/24/2025	16:37	PP070002.D	8.89	3.83
AR1242ICC1000	AR1242ICC1000	02/24/2025	16:53	PP070003.D	8.89	3.83
AR1242ICC750	AR1242ICC750	02/24/2025	17:09	PP070004.D	8.89	3.83
AR1242ICC500	AR1242ICC500	02/24/2025	17:25	PP070005.D	8.89	3.83
AR1242ICC250	AR1242ICC250	02/24/2025	17:42	PP070006.D	8.89	3.83
AR1242ICC050	AR1242ICC050	02/24/2025	17:58	PP070007.D	8.89	3.83
AR1248ICC1000	AR1248ICC1000	02/24/2025	18:14	PP070008.D	8.89	3.83
AR1248ICC750	AR1248ICC750	02/24/2025	18:30	PP070009.D	8.89	3.83
AR1248ICC500	AR1248ICC500	02/24/2025	18:46	PP070010.D	8.89	3.83
AR1248ICC250	AR1248ICC250	02/24/2025	19:03	PP070011.D	8.89	3.83
AR1248ICC050	AR1248ICC050	02/24/2025	19:19	PP070012.D	8.89	3.83
AR1254ICC1000	AR1254ICC1000	02/24/2025	19:35	PP070013.D	8.89	3.83
AR1254ICC750	AR1254ICC750	02/24/2025	19:51	PP070014.D	8.89	3.83
AR1254ICC500	AR1254ICC500	02/24/2025	20:08	PP070015.D	8.89	3.83
AR1254ICC250	AR1254ICC250	02/24/2025	20:24	PP070016.D	8.89	3.83
AR1254ICC050	AR1254ICC050	02/24/2025	20:40	PP070017.D	8.89	3.83
AR1262ICC500	AR1262ICC500	02/24/2025	20:56	PP070018.D	8.89	3.83
AR1268ICC1000	AR1268ICC1000	02/24/2025	21:12	PP070019.D	8.89	3.83
AR1268ICC750	AR1268ICC750	02/24/2025	21:29	PP070020.D	8.89	3.83
AR1268ICC500	AR1268ICC500	02/24/2025	21:45	PP070021.D	8.89	3.83
AR1268ICC250	AR1268ICC250	02/24/2025	22:01	PP070022.D	8.89	3.83
AR1268ICC050	AR1268ICC050	02/24/2025	22:17	PP070023.D	8.89	3.83
AR1660CCC500	AR1660CCC500	03/03/2025	16:32	PP070186.D	8.88	3.83
IBLK	IBLK	03/03/2025	17:37	PP070190.D	8.88	3.83
PB166955BL	PB166955BL	03/03/2025	17:53	PP070191.D	8.88	3.83
PB166955BS	PB166955BS	03/03/2025	18:10	PP070192.D	8.88	3.83
BU-03-02282025MS	Q1474-01MS	03/03/2025	18:58	PP070195.D	8.88	3.83
BU-03-02282025MSD	Q1474-01MSD	03/03/2025	19:14	PP070196.D	8.88	3.83
IDW-SO-COMP-022825	Q1478-14	03/03/2025	20:03	PP070199.D	8.88	3.83
AR1660CCC500	AR1660CCC500	03/03/2025	21:08	PP070201.D	8.88	3.83
IBLK	IBLK	03/03/2025	22:13	PP070205.D	8.88	3.83
AR1660CCC500	AR1660CCC500	03/04/2025	17:34	PP070222.D	8.88	3.83
IBLK	IBLK	03/04/2025	18:39	PP070226.D	8.88	3.83
PB166964BL	PB166964BL	03/04/2025	18:55	PP070227.D	8.88	3.83
PB166964BS	PB166964BS	03/04/2025	19:11	PP070228.D	8.88	3.83

Analytical Sequence

PB166964BSD	PB166964BSD	03/04/2025	19:28	PP070229.D	8.88	3.83
IDW-AQ-MW-19B-COMP-022825	Q1478-01	03/04/2025	20:33	PP070233.D	8.88	3.83
IDW-AQ-IW-01-COMP-022825	Q1478-03	03/04/2025	20:49	PP070234.D	8.88	3.83
IDW-AQ-IW-03-COMP-022825	Q1478-07	03/04/2025	21:05	PP070235.D	8.88	3.83
AR1660CCC500	AR1660CCC500	03/04/2025	22:10	PP070237.D	8.88	3.83
I.BLK	I.BLK	03/04/2025	23:15	PP070241.D	8.88	3.83
IDW-AQ-IW-02-COMP-022825	Q1478-05	03/04/2025	23:31	PP070242.D	8.88	3.83
AR1660CCC500	AR1660CCC500	03/05/2025	00:52	PP070245.D	8.88	3.83
I.BLK	I.BLK	03/05/2025	01:57	PP070249.D	8.88	3.83