



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

Analytical Sequence

Client: Chemtech Consulting Group

SDG No.: P1187

Project: LOD-LOQ Study

Instrument ID: ECD_R

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 01/19/2024

01/19/2024

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	01/19/2024	11:07	PR064985.D	9.75	3.70
AR1660ICC1000	AR1660ICC1000	01/19/2024	11:22	PR064986.D	9.74	3.70
AR1660ICC750	AR1660ICC750	01/19/2024	11:37	PR064987.D	9.75	3.70
AR1660ICC500	AR1660ICC500	01/19/2024	11:51	PR064988.D	9.74	3.70
AR1660ICC250	AR1660ICC250	01/19/2024	12:06	PR064989.D	9.74	3.70
AR1660ICC050	AR1660ICC050	01/19/2024	12:21	PR064990.D	9.74	3.70
AR1221ICC500	AR1221ICC500	01/19/2024	12:36	PR064991.D	9.74	3.70
AR1232ICC500	AR1232ICC500	01/19/2024	12:51	PR064992.D	9.74	3.70
AR1242ICC1000	AR1242ICC1000	01/19/2024	13:05	PR064993.D	9.74	3.70
AR1242ICC750	AR1242ICC750	01/19/2024	13:20	PR064994.D	9.74	3.70
AR1242ICC500	AR1242ICC500	01/19/2024	13:35	PR064995.D	9.74	3.70
AR1242ICC250	AR1242ICC250	01/19/2024	13:50	PR064996.D	9.74	3.70
AR1242ICC050	AR1242ICC050	01/19/2024	14:05	PR064997.D	9.74	3.70
AR1248ICC1000	AR1248ICC1000	01/19/2024	14:20	PR064998.D	9.74	3.70
AR1248ICC750	AR1248ICC750	01/19/2024	14:34	PR064999.D	9.74	3.70
AR1248ICC500	AR1248ICC500	01/19/2024	14:49	PR065000.D	9.74	3.70
AR1248ICC250	AR1248ICC250	01/19/2024	15:04	PR065001.D	9.74	3.70
AR1248ICC050	AR1248ICC050	01/19/2024	15:19	PR065002.D	9.74	3.70
AR1254ICC1000	AR1254ICC1000	01/19/2024	15:34	PR065003.D	9.74	3.70
AR1254ICC750	AR1254ICC750	01/19/2024	15:49	PR065004.D	9.74	3.70
AR1254ICC500	AR1254ICC500	01/19/2024	16:03	PR065005.D	9.74	3.70
AR1254ICC250	AR1254ICC250	01/19/2024	16:18	PR065006.D	9.74	3.70
AR1254ICC050	AR1254ICC050	01/19/2024	16:33	PR065007.D	9.75	3.70
AR1262ICC500	AR1262ICC500	01/19/2024	16:48	PR065008.D	9.75	3.70
AR1268ICC1000	AR1268ICC1000	01/19/2024	17:03	PR065009.D	9.75	3.70
AR1268ICC750	AR1268ICC750	01/19/2024	17:18	PR065010.D	9.75	3.70
AR1268ICC500	AR1268ICC500	01/19/2024	17:32	PR065011.D	9.74	3.70
AR1268ICC250	AR1268ICC250	01/19/2024	17:47	PR065012.D	9.74	3.70
AR1268ICC050	AR1268ICC050	01/19/2024	18:02	PR065013.D	9.74	3.70
AR1660CCC500	AR1660CCC500	01/26/2024	09:28	PR065229.D	9.75	3.70
IBLK	IBLK	01/26/2024	09:42	PR065230.D	9.74	3.70
PB158601BL	PB158601BL	01/26/2024	09:57	PR065241.D	9.74	3.70
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	10:12	PR065242.D	9.74	3.70
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	10:27	PR065243.D	9.74	3.70
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	10:42	PR065244.D	9.74	3.70
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	10:56	PR065245.D	9.74	3.70
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	11:11	PR065246.D	9.74	3.70
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	11:26	PR065247.D	9.74	3.70
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	11:41	PR065248.D	9.74	3.70
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	11:56	PR065249.D	9.74	3.70
AR1660CCC500	AR1660CCC500	01/26/2024	12:10	PR065250.D	9.74	3.70
IBLK	IBLK	01/26/2024	12:25	PR065251.D	9.74	3.70



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IBLK	IBLK	01/19/2024	11:07	PR064985.D	8.38	3.01
AR1660ICC1000	AR1660ICC1000	01/19/2024	11:22	PR064986.D	8.38	3.01
AR1660ICC750	AR1660ICC750	01/19/2024	11:37	PR064987.D	8.38	3.01
AR1660ICC500	AR1660ICC500	01/19/2024	11:51	PR064988.D	8.38	3.00
AR1660ICC250	AR1660ICC250	01/19/2024	12:06	PR064989.D	8.38	3.01
AR1660ICC050	AR1660ICC050	01/19/2024	12:21	PR064990.D	8.38	3.01
AR1221ICC500	AR1221ICC500	01/19/2024	12:36	PR064991.D	8.38	3.01
AR1232ICC500	AR1232ICC500	01/19/2024	12:51	PR064992.D	8.38	3.01
AR1242ICC1000	AR1242ICC1000	01/19/2024	13:05	PR064993.D	8.38	3.01
AR1242ICC750	AR1242ICC750	01/19/2024	13:20	PR064994.D	8.38	3.01
AR1242ICC500	AR1242ICC500	01/19/2024	13:35	PR064995.D	8.38	3.01
AR1242ICC250	AR1242ICC250	01/19/2024	13:50	PR064996.D	8.38	3.01
AR1242ICC050	AR1242ICC050	01/19/2024	14:05	PR064997.D	8.38	3.01
AR1248ICC1000	AR1248ICC1000	01/19/2024	14:20	PR064998.D	8.38	3.01
AR1248ICC750	AR1248ICC750	01/19/2024	14:34	PR064999.D	8.38	3.01
AR1248ICC500	AR1248ICC500	01/19/2024	14:49	PR065000.D	8.38	3.01
AR1248ICC250	AR1248ICC250	01/19/2024	15:04	PR065001.D	8.38	3.01
AR1248ICC050	AR1248ICC050	01/19/2024	15:19	PR065002.D	8.38	3.01
AR1254ICC1000	AR1254ICC1000	01/19/2024	15:34	PR065003.D	8.38	3.01
AR1254ICC750	AR1254ICC750	01/19/2024	15:49	PR065004.D	8.38	3.01
AR1254ICC500	AR1254ICC500	01/19/2024	16:03	PR065005.D	8.38	3.01
AR1254ICC250	AR1254ICC250	01/19/2024	16:18	PR065006.D	8.38	3.01
AR1254ICC050	AR1254ICC050	01/19/2024	16:33	PR065007.D	8.38	3.01
AR1262ICC500	AR1262ICC500	01/19/2024	16:48	PR065008.D	8.38	3.01
AR1268ICC1000	AR1268ICC1000	01/19/2024	17:03	PR065009.D	8.38	3.01
AR1268ICC750	AR1268ICC750	01/19/2024	17:18	PR065010.D	8.38	3.01
AR1268ICC500	AR1268ICC500	01/19/2024	17:32	PR065011.D	8.38	3.01
AR1268ICC250	AR1268ICC250	01/19/2024	17:47	PR065012.D	8.38	3.01
AR1268ICC050	AR1268ICC050	01/19/2024	18:02	PR065013.D	8.38	3.01
AR1660CCC500	AR1660CCC500	01/26/2024	09:28	PR065229.D	8.37	3.00
IBLK	IBLK	01/26/2024	09:42	PR065230.D	8.37	3.00
PB158601BL	PB158601BL	01/26/2024	09:57	PR065241.D	8.37	3.00
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	10:12	PR065242.D	8.37	3.00
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	10:27	PR065243.D	8.37	3.00
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	10:42	PR065244.D	8.37	3.00
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	10:56	PR065245.D	8.37	3.00
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	11:11	PR065246.D	8.37	3.00
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	11:26	PR065247.D	8.37	3.00
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	11:41	PR065248.D	8.37	3.00
LOQ-SOIL-02-QT1-2024	P1187-02	01/26/2024	11:56	PR065249.D	8.37	3.00
AR1660CCC500	AR1660CCC500	01/26/2024	12:10	PR065250.D	8.37	3.00
IBLK	IBLK	01/26/2024	12:25	PR065251.D	8.37	3.00