

Analytical Sequence

Client: Kleinfelder

SDG No.: Q2807

Project: Girard School - PA

Instrument ID: ECD_O

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 07/23/2025

07/23/2025

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

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	07/23/2025	11:14	PO112413.D	8.69	3.67
AR1660ICC1000	AR1660ICC1000	07/23/2025	11:32	PO112414.D	8.70	3.67
AR1660ICC750	AR1660ICC750	07/23/2025	11:50	PO112415.D	8.69	3.67
AR1660ICC500	AR1660ICC500	07/23/2025	12:08	PO112416.D	8.69	3.67
AR1660ICC250	AR1660ICC250	07/23/2025	12:27	PO112417.D	8.69	3.67
AR1660ICC050	AR1660ICC050	07/23/2025	12:45	PO112418.D	8.69	3.67
AR1221ICC500	AR1221ICC500	07/23/2025	13:03	PO112419.D	8.69	3.67
AR1232ICC500	AR1232ICC500	07/23/2025	13:22	PO112420.D	8.69	3.67
AR1242ICC1000	AR1242ICC1000	07/23/2025	13:40	PO112421.D	8.69	3.67
AR1242ICC750	AR1242ICC750	07/23/2025	13:59	PO112422.D	8.69	3.67
AR1242ICC500	AR1242ICC500	07/23/2025	14:17	PO112423.D	8.69	3.67
AR1242ICC250	AR1242ICC250	07/23/2025	14:36	PO112424.D	8.69	3.67
AR1242ICC050	AR1242ICC050	07/23/2025	14:54	PO112425.D	8.70	3.67
AR1248ICC1000	AR1248ICC1000	07/23/2025	15:13	PO112426.D	8.69	3.67
AR1248ICC750	AR1248ICC750	07/23/2025	15:31	PO112427.D	8.69	3.67
AR1248ICC500	AR1248ICC500	07/23/2025	15:48	PO112428.D	8.69	3.67
AR1248ICC250	AR1248ICC250	07/23/2025	16:07	PO112429.D	8.70	3.67
AR1248ICC050	AR1248ICC050	07/23/2025	16:25	PO112430.D	8.69	3.67
AR1254ICC1000	AR1254ICC1000	07/23/2025	16:44	PO112431.D	8.69	3.67
AR1254ICC750	AR1254ICC750	07/23/2025	17:02	PO112432.D	8.69	3.67
AR1254ICC500	AR1254ICC500	07/23/2025	17:21	PO112433.D	8.70	3.67
AR1254ICC250	AR1254ICC250	07/23/2025	17:39	PO112434.D	8.69	3.67
AR1254ICC050	AR1254ICC050	07/23/2025	17:57	PO112435.D	8.69	3.67
AR1262ICC500	AR1262ICC500	07/23/2025	18:16	PO112436.D	8.70	3.67
AR1268ICC1000	AR1268ICC1000	07/23/2025	18:34	PO112437.D	8.70	3.67
AR1268ICC750	AR1268ICC750	07/23/2025	18:53	PO112438.D	8.70	3.67
AR1268ICC500	AR1268ICC500	07/23/2025	19:11	PO112439.D	8.70	3.67
AR1268ICC250	AR1268ICC250	07/23/2025	19:28	PO112440.D	8.69	3.67
AR1268ICC050	AR1268ICC050	07/23/2025	19:47	PO112441.D	8.70	3.67
AR1660CCC500	AR1660CCC500	08/11/2025	09:37	PO112829.D	8.69	3.67
IBLK	IBLK	08/11/2025	11:00	PO112833.D	8.69	3.67
PB169186BL	PB169186BL	08/11/2025	14:36	PO112835.D	8.69	3.67
PB169186BS	PB169186BS	08/11/2025	14:54	PO112836.D	8.69	3.67
COMP-4	Q2807-01	08/11/2025	15:12	PO112837.D	8.68	3.67
COMP-5MS	Q2807-02MS	08/11/2025	15:49	PO112839.D	8.69	3.67
COMP-5MSD	Q2807-02MSD	08/11/2025	16:07	PO112840.D	8.69	3.67
COMP-6	Q2807-03	08/11/2025	16:24	PO112841.D	8.68	3.67
AR1660CCC500	AR1660CCC500	08/11/2025	18:50	PO112844.D	8.69	3.67
IBLK	IBLK	08/11/2025	20:02	PO112848.D	8.69	3.67
AR1660CCC500	AR1660CCC500	08/12/2025	08:54	PO112850.D	8.69	3.67
IBLK	IBLK	08/12/2025	10:05	PO112854.D	8.69	3.66
COMP-5	Q2807-02	08/12/2025	11:01	PO112857.D	8.69	3.67

Analytical Sequence

AR1660CCC500	AR1660CCC500	08/12/2025	15:50	PO112865.D	8.69	3.67
I.BLK	I.BLK	08/12/2025	17:00	PO112869.D	8.69	3.67

Analytical Sequence

Client: Kleinfelder

SDG No.: Q2807

Project: Girard School - PA

Instrument ID: ECD_O

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 07/23/2025

07/23/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
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IBLK	IBLK	07/23/2025	11:14	PO112413.D	8.64	3.66
AR1660ICC1000	AR1660ICC1000	07/23/2025	11:32	PO112414.D	8.64	3.66
AR1660ICC750	AR1660ICC750	07/23/2025	11:50	PO112415.D	8.64	3.66
AR1660ICC500	AR1660ICC500	07/23/2025	12:08	PO112416.D	8.64	3.66
AR1660ICC250	AR1660ICC250	07/23/2025	12:27	PO112417.D	8.64	3.66
AR1660ICC050	AR1660ICC050	07/23/2025	12:45	PO112418.D	8.64	3.66
AR1221ICC500	AR1221ICC500	07/23/2025	13:03	PO112419.D	8.64	3.66
AR1232ICC500	AR1232ICC500	07/23/2025	13:22	PO112420.D	8.64	3.66
AR1242ICC1000	AR1242ICC1000	07/23/2025	13:40	PO112421.D	8.64	3.66
AR1242ICC750	AR1242ICC750	07/23/2025	13:59	PO112422.D	8.64	3.66
AR1242ICC500	AR1242ICC500	07/23/2025	14:17	PO112423.D	8.64	3.66
AR1242ICC250	AR1242ICC250	07/23/2025	14:36	PO112424.D	8.64	3.66
AR1242ICC050	AR1242ICC050	07/23/2025	14:54	PO112425.D	8.64	3.66
AR1248ICC1000	AR1248ICC1000	07/23/2025	15:13	PO112426.D	8.64	3.66
AR1248ICC750	AR1248ICC750	07/23/2025	15:31	PO112427.D	8.64	3.66
AR1248ICC500	AR1248ICC500	07/23/2025	15:48	PO112428.D	8.64	3.66
AR1248ICC250	AR1248ICC250	07/23/2025	16:07	PO112429.D	8.64	3.66
AR1248ICC050	AR1248ICC050	07/23/2025	16:25	PO112430.D	8.64	3.66
AR1254ICC1000	AR1254ICC1000	07/23/2025	16:44	PO112431.D	8.64	3.66
AR1254ICC750	AR1254ICC750	07/23/2025	17:02	PO112432.D	8.64	3.66
AR1254ICC500	AR1254ICC500	07/23/2025	17:21	PO112433.D	8.64	3.66
AR1254ICC250	AR1254ICC250	07/23/2025	17:39	PO112434.D	8.64	3.66
AR1254ICC050	AR1254ICC050	07/23/2025	17:57	PO112435.D	8.64	3.66
AR1262ICC500	AR1262ICC500	07/23/2025	18:16	PO112436.D	8.64	3.66
AR1268ICC1000	AR1268ICC1000	07/23/2025	18:34	PO112437.D	8.64	3.66
AR1268ICC750	AR1268ICC750	07/23/2025	18:53	PO112438.D	8.64	3.66
AR1268ICC500	AR1268ICC500	07/23/2025	19:11	PO112439.D	8.64	3.66
AR1268ICC250	AR1268ICC250	07/23/2025	19:28	PO112440.D	8.64	3.66
AR1268ICC050	AR1268ICC050	07/23/2025	19:47	PO112441.D	8.64	3.66
AR1660CCC500	AR1660CCC500	08/11/2025	09:37	PO112829.D	8.63	3.66
IBLK	IBLK	08/11/2025	11:00	PO112833.D	8.63	3.66
PB169186BL	PB169186BL	08/11/2025	14:36	PO112835.D	8.63	3.66
PB169186BS	PB169186BS	08/11/2025	14:54	PO112836.D	8.63	3.66
COMP-4	Q2807-01	08/11/2025	15:12	PO112837.D	8.63	3.66
COMP-5MS	Q2807-02MS	08/11/2025	15:49	PO112839.D	8.63	3.66
COMP-5MSD	Q2807-02MSD	08/11/2025	16:07	PO112840.D	8.63	3.66
COMP-6	Q2807-03	08/11/2025	16:24	PO112841.D	8.63	3.66
AR1660CCC500	AR1660CCC500	08/11/2025	18:50	PO112844.D	8.63	3.66
IBLK	IBLK	08/11/2025	20:02	PO112848.D	8.63	3.66
AR1660CCC500	AR1660CCC500	08/12/2025	08:54	PO112850.D	8.63	3.66
IBLK	IBLK	08/12/2025	10:05	PO112854.D	8.63	3.66
COMP-5	Q2807-02	08/12/2025	11:01	PO112857.D	8.63	3.66

Analytical Sequence

AR1660CCC500	AR1660CCC500	08/12/2025	15:50	PO112865.D	8.63	3.66
I.BLK	I.BLK	08/12/2025	17:00	PO112869.D	8.63	3.66