

Analytical Sequence

Client: CDM Smith

SDG No.: Q1956

Project: Bergen Point Fueling System

Instrument ID: ECD_D

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 04/18/2025 04/18/2025

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	04/18/2025	13:15	PD088121.D	9.07	3.55
PEM	PEM	04/18/2025	13:29	PD088122.D	9.08	3.55
RESCHK	RESCHK	04/18/2025	13:43	PD088123.D	9.08	3.55
PSTDICCC100	PSTDICCC100	04/18/2025	13:56	PD088124.D	9.08	3.55
PSTDICCC075	PSTDICCC075	04/18/2025	14:10	PD088125.D	9.07	3.55
PSTDICCC050	PSTDICCC050	04/18/2025	14:24	PD088126.D	9.08	3.55
PSTDICCC025	PSTDICCC025	04/18/2025	14:37	PD088127.D	9.08	3.55
PSTDICCC005	PSTDICCC005	04/18/2025	14:51	PD088128.D	9.08	3.55
PCHLORICC500	PCHLORICC500	04/18/2025	15:32	PD088131.D	9.07	3.55
PTOXICC500	PTOXICC500	04/18/2025	16:40	PD088136.D	9.07	3.55
IBLK	IBLK	05/08/2025	16:33	PD088432.D	9.08	3.56
PEM	PEM	05/08/2025	16:47	PD088433.D	9.08	3.55
PSTDCCC050	PSTDCCC050	05/08/2025	17:00	PD088434.D	9.08	3.55
PB167914BL	PB167914BL	05/08/2025	17:14	PD088435.D	9.08	3.55
PB167914BS	PB167914BS	05/08/2025	17:27	PD088436.D	9.07	3.55
PB167914BSD	PB167914BSD	05/08/2025	17:41	PD088437.D	9.08	3.55
FB-05022025	Q1956-07	05/08/2025	17:55	PD088438.D	9.07	3.55
IBLK	IBLK	05/08/2025	18:08	PD088439.D	9.08	3.55
PSTDCCC050	PSTDCCC050	05/08/2025	18:22	PD088440.D	9.07	3.55
IBLK	IBLK	04/23/2025	10:50	PL095326.D	9.12	3.59
PEM	PEM	04/23/2025	11:04	PL095327.D	9.12	3.59
RESCHK	RESCHK	04/23/2025	11:18	PL095328.D	9.12	3.59
PSTDICCC100	PSTDICCC100	04/23/2025	11:31	PL095329.D	9.12	3.60
PSTDICCC075	PSTDICCC075	04/23/2025	11:45	PL095330.D	9.12	3.60
PSTDICCC050	PSTDICCC050	04/23/2025	11:59	PL095331.D	9.12	3.60
PSTDICCC025	PSTDICCC025	04/23/2025	12:12	PL095332.D	9.12	3.60
PSTDICCC005	PSTDICCC005	04/23/2025	12:26	PL095333.D	9.12	3.60
PCHLORICC500	PCHLORICC500	04/23/2025	13:07	PL095336.D	9.12	3.60
PTOXICC500	PTOXICC500	04/23/2025	14:32	PL095341.D	9.12	3.59
IBLK	IBLK	05/06/2025	10:13	PL095560.D	9.12	3.59
PEM	PEM	05/06/2025	12:38	PL095561.D	9.13	3.60
PSTDCCC050	PSTDCCC050	05/06/2025	12:51	PL095562.D	9.12	3.60
PB167878BL	PB167878BL	05/06/2025	13:56	PL095563.D	9.13	3.60
PB167878BS	PB167878BS	05/06/2025	14:26	PL095564.D	9.12	3.60
IBLK	IBLK	05/06/2025	14:56	PL095566.D	9.12	3.59
PSTDCCC050	PSTDCCC050	05/06/2025	16:37	PL095567.D	9.12	3.60
SB1-3-4	Q1956-01	05/06/2025	17:36	PL095571.D	9.12	3.59
SB2-4-5	Q1956-02	05/06/2025	17:50	PL095572.D	9.12	3.59
SB2-4-5MS	Q1956-03MS	05/06/2025	18:04	PL095573.D	9.12	3.59
SB2-4-5MSD	Q1956-04MSD	05/06/2025	18:17	PL095574.D	9.12	3.59
SB91-3-4	Q1956-06	05/06/2025	18:31	PL095575.D	9.12	3.59
IBLK	IBLK	05/06/2025	18:45	PL095576.D	9.12	3.59

Analytical Sequence

PSTDCCC050	PSTDCCC050	05/06/2025	18:58	PL095577.D	9.12	3.59
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Analytical Sequence

Client: CDM Smith

SDG No.: Q1956

Project: Bergen Point Fueling System

Instrument ID: ECD_D

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 04/18/2025 04/18/2025

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	04/18/2025	13:15	PD088121.D	8.08	2.88
PEM	PEM	04/18/2025	13:29	PD088122.D	8.08	2.88
RESCHK	RESCHK	04/18/2025	13:43	PD088123.D	8.08	2.88
PSTDICC100	PSTDICC100	04/18/2025	13:56	PD088124.D	8.09	2.90
PSTDICC075	PSTDICC075	04/18/2025	14:10	PD088125.D	8.08	2.88
PSTDICC050	PSTDICC050	04/18/2025	14:24	PD088126.D	8.08	2.88
PSTDICC025	PSTDICC025	04/18/2025	14:37	PD088127.D	8.08	2.88
PSTDICC005	PSTDICC005	04/18/2025	14:51	PD088128.D	8.08	2.88
PCHLORICC500	PCHLORICC500	04/18/2025	15:32	PD088131.D	8.08	2.88
PTOXICC500	PTOXICC500	04/18/2025	16:40	PD088136.D	8.08	2.88
IBLK	IBLK	05/08/2025	16:33	PD088432.D	8.08	2.88
PEM	PEM	05/08/2025	16:47	PD088433.D	8.08	2.88
PSTDCCC050	PSTDCCC050	05/08/2025	17:00	PD088434.D	8.08	2.88
PB167914BL	PB167914BL	05/08/2025	17:14	PD088435.D	8.09	2.90
PB167914BS	PB167914BS	05/08/2025	17:27	PD088436.D	8.08	2.88
PB167914BSD	PB167914BSD	05/08/2025	17:41	PD088437.D	8.08	2.88
FB-05022025	Q1956-07	05/08/2025	17:55	PD088438.D	8.08	2.88
IBLK	IBLK	05/08/2025	18:08	PD088439.D	8.08	2.88
PSTDCCC050	PSTDCCC050	05/08/2025	18:22	PD088440.D	8.08	2.88
IBLK	IBLK	04/23/2025	10:50	PL095326.D	8.09	2.91
PEM	PEM	04/23/2025	11:04	PL095327.D	8.09	2.91
RESCHK	RESCHK	04/23/2025	11:18	PL095328.D	8.09	2.91
PSTDICC100	PSTDICC100	04/23/2025	11:31	PL095329.D	8.09	2.91
PSTDICC075	PSTDICC075	04/23/2025	11:45	PL095330.D	8.09	2.91
PSTDICC050	PSTDICC050	04/23/2025	11:59	PL095331.D	8.09	2.91
PSTDICC025	PSTDICC025	04/23/2025	12:12	PL095332.D	8.09	2.91
PSTDICC005	PSTDICC005	04/23/2025	12:26	PL095333.D	8.09	2.91
PCHLORICC500	PCHLORICC500	04/23/2025	13:07	PL095336.D	8.09	2.91
PTOXICC500	PTOXICC500	04/23/2025	14:32	PL095341.D	8.09	2.91
IBLK	IBLK	05/06/2025	10:13	PL095560.D	8.09	2.91
PEM	PEM	05/06/2025	12:38	PL095561.D	8.09	2.91
PSTDCCC050	PSTDCCC050	05/06/2025	12:51	PL095562.D	8.09	2.91
PB167878BL	PB167878BL	05/06/2025	13:56	PL095563.D	8.09	2.91
PB167878BS	PB167878BS	05/06/2025	14:26	PL095564.D	8.09	2.91
IBLK	IBLK	05/06/2025	14:56	PL095566.D	8.09	2.91
PSTDCCC050	PSTDCCC050	05/06/2025	16:37	PL095567.D	8.09	2.91
SB1-3-4	Q1956-01	05/06/2025	17:36	PL095571.D	8.09	2.91
SB2-4-5	Q1956-02	05/06/2025	17:50	PL095572.D	8.09	2.91
SB2-4-5MS	Q1956-03MS	05/06/2025	18:04	PL095573.D	8.09	2.91
SB2-4-5MSD	Q1956-04MSD	05/06/2025	18:17	PL095574.D	8.09	2.91
SB91-3-4	Q1956-06	05/06/2025	18:31	PL095575.D	8.09	2.91
IBLK	IBLK	05/06/2025	18:45	PL095576.D	8.09	2.91

Analytical Sequence

PSTDCCC050	PSTDCCC050	05/06/2025	18:58	PL095577.D	8.09	2.91
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