

Analytical Sequence

Client: Nobis Group

SDG No.: Q2639

Project: Raymark Superfund Site

Instrument ID: ECD_D

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 07/21/2025

07/21/2025

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	07/21/2025	12:08	PD089537.D	9.07	3.55
PEM	PEM	07/21/2025	12:22	PD089538.D	9.07	3.55
RESCHK	RESCHK	07/21/2025	12:35	PD089539.D	9.07	3.55
PSTDICC100	PSTDICC100	07/21/2025	12:49	PD089540.D	9.07	3.55
PSTDICC075	PSTDICC075	07/21/2025	13:03	PD089541.D	9.07	3.55
PSTDICC050	PSTDICC050	07/21/2025	13:16	PD089542.D	9.07	3.55
PSTDICC025	PSTDICC025	07/21/2025	13:30	PD089543.D	9.07	3.55
PSTDICC005	PSTDICC005	07/21/2025	13:44	PD089544.D	9.07	3.55
PCHLORICC500	PCHLORICC500	07/21/2025	14:25	PD089547.D	9.07	3.55
PTOXICC500	PTOXICC500	07/21/2025	15:32	PD089552.D	9.07	3.55
PEM	PEM	07/23/2025	12:49	PD089592.D	9.07	3.55
IBLK	IBLK	07/23/2025	18:16	PD089610.D	9.07	3.55
PSTDCCC050	PSTDCCC050	07/23/2025	18:29	PD089611.D	9.07	3.55
OU4-TS-38-071725	Q2639-01	07/23/2025	18:57	PD089612.D	9.07	3.55
OU4-TS-39-071725	Q2639-03	07/23/2025	19:10	PD089613.D	9.07	3.55
OU4-TS-40-071725	Q2639-05	07/23/2025	19:24	PD089614.D	9.07	3.55
OU4-TS-41-071725	Q2639-07	07/23/2025	19:38	PD089615.D	9.07	3.55
OU4-TS-42-071725	Q2639-09	07/23/2025	19:51	PD089616.D	9.07	3.55
OU4-TS-43-071725	Q2639-11	07/23/2025	20:05	PD089617.D	9.07	3.55
OU4-TS-44-071725	Q2639-13	07/23/2025	20:19	PD089618.D	9.07	3.55
IBLK	IBLK	07/23/2025	20:46	PD089619.D	9.07	3.55
PSTDCCC050	PSTDCCC050	07/23/2025	22:08	PD089620.D	9.07	3.55
PEM	PEM	07/24/2025	11:01	PD089623.D	9.07	3.55
IBLK	IBLK	07/24/2025	16:50	PD089627.D	9.08	3.56
PSTDCCC050	PSTDCCC050	07/24/2025	17:04	PD089628.D	9.07	3.55
OU4-TS-42-071725RE	Q2639-09RE	07/24/2025	17:44	PD089629.D	9.08	3.56
OU4-TS-43-071725RE	Q2639-11RE	07/24/2025	17:58	PD089630.D	9.07	3.55
OU4-TS-44-071725RE	Q2639-13RE	07/24/2025	18:12	PD089631.D	9.07	3.55
IBLK	IBLK	07/24/2025	18:53	PD089632.D	9.07	3.55
PSTDCCC050	PSTDCCC050	07/24/2025	19:06	PD089633.D	9.07	3.55
IBLK	IBLK	07/07/2025	10:12	PL096237.D	9.02	3.54
PEM	PEM	07/07/2025	10:26	PL096238.D	9.02	3.54
RESCHK	RESCHK	07/07/2025	10:40	PL096239.D	9.02	3.54
PSTDICC100	PSTDICC100	07/07/2025	10:53	PL096240.D	9.02	3.54
PSTDICC075	PSTDICC075	07/07/2025	11:09	PL096241.D	9.02	3.54
PSTDICC050	PSTDICC050	07/07/2025	11:22	PL096242.D	9.02	3.54
PSTDICC025	PSTDICC025	07/07/2025	11:36	PL096243.D	9.02	3.54
PSTDICC005	PSTDICC005	07/07/2025	11:49	PL096244.D	9.02	3.54
PCHLORICC500	PCHLORICC500	07/07/2025	12:30	PL096247.D	9.02	3.54
PTOXICC500	PTOXICC500	07/07/2025	13:39	PL096252.D	9.02	3.54
IBLK	IBLK	07/21/2025	11:50	PL096479.D	9.02	3.54
PEM	PEM	07/21/2025	12:30	PL096480.D	9.02	3.54

Analytical Sequence

PSTDCCC050	PSTDCCC050	07/21/2025	12:44	PL096481.D	9.02	3.54
PB168928BL	PB168928BL	07/21/2025	12:57	PL096482.D	9.02	3.54
PB168928BS	PB168928BS	07/21/2025	13:11	PL096483.D	9.02	3.54
RT2286MS	Q2635-01MS	07/21/2025	14:05	PL096485.D	9.02	3.53
RT2286MSD	Q2635-01MSD	07/21/2025	14:19	PL096486.D	9.02	3.53
LBLK	LBLK	07/21/2025	15:40	PL096492.D	9.02	3.54
PSTDCCC050	PSTDCCC050	07/21/2025	16:08	PL096493.D	9.02	3.54

Analytical Sequence

Client: Nobis Group

SDG No.: Q2639

Project: Raymark Superfund Site

Instrument ID: ECD_D

GC Column: ZB-MR2

ID: 0.32 (mm)

Inst. Calib. Date(s): 07/21/2025

07/21/2025

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	07/21/2025	12:08	PD089537.D	8.07	2.88
PEM	PEM	07/21/2025	12:22	PD089538.D	8.07	2.88
RESCHK	RESCHK	07/21/2025	12:35	PD089539.D	8.07	2.88
PSTDICC100	PSTDICC100	07/21/2025	12:49	PD089540.D	8.07	2.88
PSTDICC075	PSTDICC075	07/21/2025	13:03	PD089541.D	8.07	2.88
PSTDICC050	PSTDICC050	07/21/2025	13:16	PD089542.D	8.07	2.88
PSTDICC025	PSTDICC025	07/21/2025	13:30	PD089543.D	8.07	2.88
PSTDICC005	PSTDICC005	07/21/2025	13:44	PD089544.D	8.07	2.88
PCHLORICC500	PCHLORICC500	07/21/2025	14:25	PD089547.D	8.07	2.88
PTOXICC500	PTOXICC500	07/21/2025	15:32	PD089552.D	8.07	2.88
PEM	PEM	07/23/2025	12:49	PD089592.D	8.07	2.88
IBLK	IBLK	07/23/2025	18:16	PD089610.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/23/2025	18:29	PD089611.D	8.07	2.88
OU4-TS-38-071725	Q2639-01	07/23/2025	18:57	PD089612.D	8.07	2.88
OU4-TS-39-071725	Q2639-03	07/23/2025	19:10	PD089613.D	8.07	2.88
OU4-TS-40-071725	Q2639-05	07/23/2025	19:24	PD089614.D	8.07	2.88
OU4-TS-41-071725	Q2639-07	07/23/2025	19:38	PD089615.D	8.07	2.88
OU4-TS-42-071725	Q2639-09	07/23/2025	19:51	PD089616.D	8.07	2.88
OU4-TS-43-071725	Q2639-11	07/23/2025	20:05	PD089617.D	8.06	2.88
OU4-TS-44-071725	Q2639-13	07/23/2025	20:19	PD089618.D	8.07	2.88
IBLK	IBLK	07/23/2025	20:46	PD089619.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/23/2025	22:08	PD089620.D	8.07	2.88
PEM	PEM	07/24/2025	11:01	PD089623.D	8.07	2.88
IBLK	IBLK	07/24/2025	16:50	PD089627.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/24/2025	17:04	PD089628.D	8.07	2.88
OU4-TS-42-071725RE	Q2639-09RE	07/24/2025	17:44	PD089629.D	8.07	2.88
OU4-TS-43-071725RE	Q2639-11RE	07/24/2025	17:58	PD089630.D	8.07	2.88
OU4-TS-44-071725RE	Q2639-13RE	07/24/2025	18:12	PD089631.D	8.07	2.88
IBLK	IBLK	07/24/2025	18:53	PD089632.D	8.07	2.88
PSTDCCC050	PSTDCCC050	07/24/2025	19:06	PD089633.D	8.07	2.88
IBLK	IBLK	07/07/2025	10:12	PL096237.D	8.00	2.83
PEM	PEM	07/07/2025	10:26	PL096238.D	8.00	2.83
RESCHK	RESCHK	07/07/2025	10:40	PL096239.D	8.00	2.83
PSTDICC100	PSTDICC100	07/07/2025	10:53	PL096240.D	8.00	2.83
PSTDICC075	PSTDICC075	07/07/2025	11:09	PL096241.D	8.00	2.83
PSTDICC050	PSTDICC050	07/07/2025	11:22	PL096242.D	8.00	2.83
PSTDICC025	PSTDICC025	07/07/2025	11:36	PL096243.D	8.00	2.83
PSTDICC005	PSTDICC005	07/07/2025	11:49	PL096244.D	8.00	2.83
PCHLORICC500	PCHLORICC500	07/07/2025	12:30	PL096247.D	8.00	2.83
PTOXICC500	PTOXICC500	07/07/2025	13:39	PL096252.D	8.00	2.83
IBLK	IBLK	07/21/2025	11:50	PL096479.D	7.99	2.83
PEM	PEM	07/21/2025	12:30	PL096480.D	7.99	2.83

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PSTDCCC050	PSTDCCC050	07/21/2025	12:44	PL096481.D	7.99	2.83
PB168928BL	PB168928BL	07/21/2025	12:57	PL096482.D	7.99	2.83
PB168928BS	PB168928BS	07/21/2025	13:11	PL096483.D	7.99	2.83
RT2286MS	Q2635-01MS	07/21/2025	14:05	PL096485.D	7.99	2.83
RT2286MSD	Q2635-01MSD	07/21/2025	14:19	PL096486.D	7.99	2.83
LBLK	LBLK	07/21/2025	15:40	PL096492.D	7.99	2.83
PSTDCCC050	PSTDCCC050	07/21/2025	16:08	PL096493.D	8.00	2.83