

Surrogate Summary

SDG No.: **Q2150**

Client: **CDM Smith**

Analytical Method: **8081B**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Rec	Qual	Limits	
								Low	High
I.BLK-PL095732.D	PIBLK-PL095732.D	Decachlorobiphenyl	1	20	18.2	91		43	140
		Tetrachloro-m-xylene	1	20	16.4	82		77	126
		Decachlorobiphenyl	2	20	17.5	88		43	140
		Tetrachloro-m-xylene	2	20	16.0	80		77	126
I.BLK-PL095838.D	PIBLK-PL095838.D	Decachlorobiphenyl	1	20	17.9	89		43	140
		Tetrachloro-m-xylene	1	20	22.7	114		77	126
		Decachlorobiphenyl	2	20	17.0	85		43	140
		Tetrachloro-m-xylene	2	20	22.5	113		77	126
PB168209BL	PB168209BL	Decachlorobiphenyl	1	20	18.1	90		20	144
		Tetrachloro-m-xylene	1	20	20.6	103		19	148
		Decachlorobiphenyl	2	20	17.1	85		20	144
		Tetrachloro-m-xylene	2	20	20.5	103		19	148
Q2150-01	TP-44	Decachlorobiphenyl	1	20	8.77	44		20	144
		Tetrachloro-m-xylene	1	20	11.5	58		19	148
		Decachlorobiphenyl	2	20	7.28	36		20	144
		Tetrachloro-m-xylene	2	20	11.2	56		19	148
Q2150-02	TP-42	Decachlorobiphenyl	1	20	8.23	41		20	144
		Tetrachloro-m-xylene	1	20	12.3	62		19	148
		Decachlorobiphenyl	2	20	6.84	34		20	144
		Tetrachloro-m-xylene	2	20	12.0	60		19	148
Q2150-03	TP-39	Decachlorobiphenyl	1	20	9.19	46		20	144
		Tetrachloro-m-xylene	1	20	17.4	87		19	148
		Decachlorobiphenyl	2	20	8.42	42		20	144
		Tetrachloro-m-xylene	2	20	17.4	87		19	148
Q2150-04	TP-48	Decachlorobiphenyl	1	20	8.61	43		20	144
		Tetrachloro-m-xylene	1	20	10.1	50		19	148
		Decachlorobiphenyl	2	20	7.41	37		20	144
		Tetrachloro-m-xylene	2	20	9.82	49		19	148
Q2150-05	TP-47	Decachlorobiphenyl	1	20	11.4	57		20	144
		Tetrachloro-m-xylene	1	20	18.3	92		19	148
		Decachlorobiphenyl	2	20	10.1	50		20	144
		Tetrachloro-m-xylene	2	20	18.4	92		19	148
Q2150-06	TP-50	Decachlorobiphenyl	1	20	10.6	53		20	144
		Tetrachloro-m-xylene	1	20	12.8	64		19	148
		Decachlorobiphenyl	2	20	9.40	47		20	144
		Tetrachloro-m-xylene	2	20	12.7	63		19	148
Q2150-07	TP-51	Decachlorobiphenyl	1	20	10.6	53		20	144
		Tetrachloro-m-xylene	1	20	18.4	92		19	148
		Decachlorobiphenyl	2	20	9.64	48		20	144
		Tetrachloro-m-xylene	2	20	18.3	92		19	148
Q2150-07MS	TP-51MS	Decachlorobiphenyl	1	20	8.47	42		20	144

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Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Rec	Qual	Limits	
								Low	High
Q2150-07MS	TP-51MS	Tetrachloro-m-xylene	1	20	14.6	73		19	148
		Decachlorobiphenyl	2	20	8.02	40		20	144
Q2150-07MSD	TP-51MSD	Tetrachloro-m-xylene	2	20	14.5	73		19	148
		Decachlorobiphenyl	1	20	8.48	42		20	144
		Tetrachloro-m-xylene	1	20	14.6	73		19	148
		Decachlorobiphenyl	2	20	8.31	42		20	144
		Tetrachloro-m-xylene	2	20	14.6	73		19	148
Q2150-08	TP-52	Decachlorobiphenyl	1	20	7.81	39		20	144
		Tetrachloro-m-xylene	1	20	12.0	60		19	148
		Decachlorobiphenyl	2	20	7.25	36		20	144
		Tetrachloro-m-xylene	2	20	11.9	59		19	148
Q2150-09	TP-54	Decachlorobiphenyl	1	20	10.7	53		20	144
		Tetrachloro-m-xylene	1	20	16.1	80		19	148
		Decachlorobiphenyl	2	20	10.2	51		20	144
		Tetrachloro-m-xylene	2	20	16.2	81		19	148
Q2150-10	TP-53	Decachlorobiphenyl	1	20	12.2	61		20	144
		Tetrachloro-m-xylene	1	20	18.1	91		19	148
		Decachlorobiphenyl	2	20	11.8	59		20	144
		Tetrachloro-m-xylene	2	20	18.4	92		19	148
		Decachlorobiphenyl	1	20	19.3	97		20	144
PB168209BS	PB168209BS	Tetrachloro-m-xylene	1	20	21.9	109		19	148
		Decachlorobiphenyl	2	20	19.2	96		20	144
		Tetrachloro-m-xylene	2	20	22.0	110		19	148
		Decachlorobiphenyl	1	20	23.7	118		43	140
I.BLK-PL095858.D	PIBLK-PL095858.D	Tetrachloro-m-xylene	1	20	22.7	113		77	126
		Decachlorobiphenyl	2	20	20.2	101		43	140
		Tetrachloro-m-xylene	2	20	22.2	111		77	126