

Surrogate Summary

SDG No.: Q3310

Client: Langan Engineering and Environmental

Analytical Method: 8081B

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PL097523.D	PIBLK-PL097523.D	Decachlorobiphen	1	20	21.4	107		57	171
		Tetrachloro-m-xyl	1	20	19.2	96		61	148
		Decachlorobiphen	2	20	20.6	103		57	171
		Tetrachloro-m-xyl	2	20	19.3	97		61	148
I.BLK-PL097596.D	PIBLK-PL097596.D	Decachlorobiphen	1	20	24.3	121		57	171
		Tetrachloro-m-xyl	1	20	23.0	115		61	148
		Decachlorobiphen	2	20	19.7	99		57	171
		Tetrachloro-m-xyl	2	20	21.3	106		61	148
PB170054BL	PB170054BL	Decachlorobiphen	1	20	20.6	103		20	144
		Tetrachloro-m-xyl	1	20	18.6	93		19	148
		Decachlorobiphen	2	20	17.0	85		20	144
		Tetrachloro-m-xyl	2	20	16.9	85		19	148
Q3310-01	SS-01-0-1	Decachlorobiphen	1	20	10.4	52		20	144
		Tetrachloro-m-xyl	1	20	13.4	67		19	148
		Decachlorobiphen	2	20	8.24	41		20	144
		Tetrachloro-m-xyl	2	20	11.6	58		19	148
Q3310-01MS	SS-01-0-1MS	Decachlorobiphen	1	20	8.92	45		20	144
		Tetrachloro-m-xyl	1	20	12.9	64		19	148
		Decachlorobiphen	2	20	7.30	37		20	144
		Tetrachloro-m-xyl	2	20	11.4	57		19	148
Q3310-01MSD	SS-01-0-1MSD	Decachlorobiphen	1	20	10.5	53		20	144
		Tetrachloro-m-xyl	1	20	13.5	68		19	148
		Decachlorobiphen	2	20	7.64	38		20	144
		Tetrachloro-m-xyl	2	20	12.3	61		19	148
Q3310-02	SS-01-1-2	Decachlorobiphen	1	20	8.93	45		20	144
		Tetrachloro-m-xyl	1	20	8.79	44		19	148
		Decachlorobiphen	2	20	5.57	28		20	144
		Tetrachloro-m-xyl	2	20	7.94	40		19	148
Q3310-03	SS-01-2-3	Decachlorobiphen	1	20	8.88	44		20	144
		Tetrachloro-m-xyl	1	20	10.5	53		19	148
		Decachlorobiphen	2	20	5.80	29		20	144
		Tetrachloro-m-xyl	2	20	9.26	46		19	148
PB170054BS	PB170054BS	Decachlorobiphen	1	20	22.2	111		20	144
		Tetrachloro-m-xyl	1	20	21.1	105		19	148
		Decachlorobiphen	2	20	18.2	91		20	144
		Tetrachloro-m-xyl	2	20	20.8	104		19	148
I.BLK-PL097609.D	PIBLK-PL097609.D	Decachlorobiphen	1	20	24.3	122		57	171
		Tetrachloro-m-xyl	1	20	22.5	113		61	148
		Decachlorobiphen	2	20	19.8	99		57	171
		Tetrachloro-m-xyl	2	20	21.9	109		61	148