

Surrogate Summary

SDG No.: **Q2458**

Client: **CDM Smith**

Analytical Method: **8081B**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PD088990.D	PIBLK-PD088990.D	Decachlorobiphen	1	20	18.2	91		57	171
		Tetrachloro-m-xyl	1	20	16.1	80		61	148
		Decachlorobiphen	2	20	18.6	93		57	171
		Tetrachloro-m-xyl	2	20	17.7	88		61	148
I.BLK-PD089264.D	PIBLK-PD089264.D	Decachlorobiphen	1	20	22.9	115		57	171
		Tetrachloro-m-xyl	1	20	20.6	103		61	148
		Decachlorobiphen	2	20	23.3	117		57	171
		Tetrachloro-m-xyl	2	20	22.7	114		61	148
PB168672BL	PB168672BL	Decachlorobiphen	1	20	16.9	85		20	144
		Tetrachloro-m-xyl	1	20	16.9	84		19	148
		Decachlorobiphen	2	20	17.3	87		20	144
		Tetrachloro-m-xyl	2	20	20.0	100		19	148
PB168672BS	PB168672BS	Decachlorobiphen	1	20	20.6	103		20	144
		Tetrachloro-m-xyl	1	20	18.3	92		19	148
		Decachlorobiphen	2	20	19.5	98		20	144
		Tetrachloro-m-xyl	2	20	20.8	104		19	148
I.BLK-PD089276.D	PIBLK-PD089276.D	Decachlorobiphen	1	20	23.0	115		57	171
		Tetrachloro-m-xyl	1	20	20.9	105		61	148
		Decachlorobiphen	2	20	22.4	112		57	171
		Tetrachloro-m-xyl	2	20	23.2	116		61	148
Q2458-01	TP-76	Decachlorobiphen	1	20	13.9	70		20	144
		Tetrachloro-m-xyl	1	20	16.5	83		19	148
		Decachlorobiphen	2	20	13.1	66		20	144
		Tetrachloro-m-xyl	2	20	17.8	89		19	148
Q2458-02	TP-55	Decachlorobiphen	1	20	9.41	47		20	144
		Tetrachloro-m-xyl	1	20	11.0	55		19	148
		Decachlorobiphen	2	20	7.45	37		20	144
		Tetrachloro-m-xyl	2	20	11.8	59		19	148
Q2458-03	TP-68	Decachlorobiphen	1	20	13.1	66		20	144
		Tetrachloro-m-xyl	1	20	16.2	81		19	148
		Decachlorobiphen	2	20	10.9	55		20	144
		Tetrachloro-m-xyl	2	20	17.9	89		19	148
I.BLK-PD089287.D	PIBLK-PD089287.D	Decachlorobiphen	1	20	22.1	110		57	171
		Tetrachloro-m-xyl	1	20	21.0	105		61	148
		Decachlorobiphen	2	20	20.1	100		57	171
		Tetrachloro-m-xyl	2	20	23.4	117		61	148
Q2458-04	TP-67	Decachlorobiphen	1	20	14.9	75		20	144
		Tetrachloro-m-xyl	1	20	19.1	95		19	148
		Decachlorobiphen	2	20	15.0	75		20	144
		Tetrachloro-m-xyl	2	20	20.0	100		19	148
Q2458-04MS	TP-67MS	Decachlorobiphen	1	20	16.3	82		20	144

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								Low	High
Q2458-04MS	TP-67MS	Tetrachloro-m-xyl	1	20	19.5	98		19	148
		Decachlorobiphen	2	20	16.5	82		20	144
		Tetrachloro-m-xyl	2	20	21.3	107		19	148
Q2458-04MSD	TP-67MSD	Decachlorobiphen	1	20	16.2	81		20	144
		Tetrachloro-m-xyl	1	20	19.7	98		19	148
		Decachlorobiphen	2	20	16.6	83		20	144
		Tetrachloro-m-xyl	2	20	21.6	108		19	148
Q2458-05	TP-66	Decachlorobiphen	1	20	10.6	53		20	144
		Tetrachloro-m-xyl	1	20	11.6	58		19	148
		Decachlorobiphen	2	20	10.4	52		20	144
		Tetrachloro-m-xyl	2	20	12.6	63		19	148
Q2458-06	TP-60	Decachlorobiphen	1	20	11.6	58		20	144
		Tetrachloro-m-xyl	1	20	12.4	62		19	148
		Decachlorobiphen	2	20	7.43	37		20	144
		Tetrachloro-m-xyl	2	20	13.7	68		19	148
Q2458-07	TP-62	Decachlorobiphen	1	20	12.5	62		20	144
		Tetrachloro-m-xyl	1	20	15.8	79		19	148
		Decachlorobiphen	2	20	10.5	52		20	144
		Tetrachloro-m-xyl	2	20	17.6	88		19	148
Q2458-08	TP-63	Decachlorobiphen	1	20	10.2	51		20	144
		Tetrachloro-m-xyl	1	20	11.6	58		19	148
		Decachlorobiphen	2	20	7.67	38		20	144
		Tetrachloro-m-xyl	2	20	12.7	64		19	148
Q2458-09	TP-59	Decachlorobiphen	1	20	12.9	65		20	144
		Tetrachloro-m-xyl	1	20	17.6	88		19	148
		Decachlorobiphen	2	20	11.4	57		20	144
		Tetrachloro-m-xyl	2	20	19.0	95		19	148
I.BLK-PD089298.D	PIBLK-PD089298.D	Decachlorobiphen	1	20	21.1	106		57	171
		Tetrachloro-m-xyl	1	20	21.6	108		61	148
		Decachlorobiphen	2	20	18.2	91		57	171
		Tetrachloro-m-xyl	2	20	24.2	121		61	148
I.BLK-PD089326.D	PIBLK-PD089326.D	Decachlorobiphen	1	20	19.1	96		57	171
		Tetrachloro-m-xyl	1	20	19.5	97		61	148
		Decachlorobiphen	2	20	18.0	90		57	171
		Tetrachloro-m-xyl	2	20	21.9	109		61	148
PB168718BL	PB168718BL	Decachlorobiphen	1	20	18.8	94		57	171
		Tetrachloro-m-xyl	1	20	18.2	91		61	148
		Decachlorobiphen	2	20	19.0	95		57	171
		Tetrachloro-m-xyl	2	20	20.4	102		61	148
PB168718BS	PB168718BS	Decachlorobiphen	1	20	18.6	93		57	171
		Tetrachloro-m-xyl	1	20	17.7	89		61	148

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								Low	High
PB168718BS	PB168718BS	Decachlorobiphen	2	20	18.9	95		57	171
		Tetrachloro-m-xyl	2	20	20.7	103		61	148
PB168718BSD	PB168718BSD	Decachlorobiphen	1	20	18.4	92		57	171
		Tetrachloro-m-xyl	1	20	17.6	88		61	148
		Decachlorobiphen	2	20	19.0	95		57	171
		Tetrachloro-m-xyl	2	20	20.7	104		61	148
Q2458-10	FB-06272025	Decachlorobiphen	1	20	13.2	66		57	171
		Tetrachloro-m-xyl	1	20	18.5	93		61	148
		Decachlorobiphen	2	20	13.7	69		57	171
		Tetrachloro-m-xyl	2	20	21.0	105		61	148
I.BLK-PD089337.D	PIBLK-PD089337.D	Decachlorobiphen	1	20	19.0	95		57	171
		Tetrachloro-m-xyl	1	20	19.8	99		61	148
		Decachlorobiphen	2	20	19.1	95		57	171
		Tetrachloro-m-xyl	2	20	22.4	112		61	148