

Surrogate Summary

SDG No.: **Q2529**

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-PD089399.D	PIBLK-PD089399.D	Decachlorobiphen	1	20	21.9	110		57	171
		Tetrachloro-m-xyl	1	20	20.3	102		61	148
		Decachlorobiphen	2	20	23.9	120		57	171
		Tetrachloro-m-xyl	2	20	23.1	115		61	148
PB168765BL	PB168765BL	Decachlorobiphen	1	20	17.7	88		20	144
		Tetrachloro-m-xyl	1	20	15.8	79		19	148
		Decachlorobiphen	2	20	19.1	96		20	144
		Tetrachloro-m-xyl	2	20	18.4	92		19	148
PB168765BS	PB168765BS	Decachlorobiphen	1	20	18.5	93		20	144
		Tetrachloro-m-xyl	1	20	16.2	81		19	148
		Decachlorobiphen	2	20	20.2	101		20	144
		Tetrachloro-m-xyl	2	20	18.9	95		19	148
Q2517-01MS	TP-14MS	Decachlorobiphen	1	20	20.7	104		20	144
		Tetrachloro-m-xyl	1	20	18.3	91		19	148
		Decachlorobiphen	2	20	22.0	110		20	144
		Tetrachloro-m-xyl	2	20	20.9	104		19	148
Q2517-01MSD	TP-14MSD	Decachlorobiphen	1	20	20.8	104		20	144
		Tetrachloro-m-xyl	1	20	18.6	93		19	148
		Decachlorobiphen	2	20	22.0	110		20	144
		Tetrachloro-m-xyl	2	20	21.1	105		19	148
I.BLK-PD089412.D	PIBLK-PD089412.D	Decachlorobiphen	1	20	19.8	99		57	171
		Tetrachloro-m-xyl	1	20	20.5	103		61	148
		Decachlorobiphen	2	20	21.5	107		57	171
		Tetrachloro-m-xyl	2	20	23.1	115		61	148
Q2529-01	TP-91	Decachlorobiphen	1	20	13.1	66		20	144
		Tetrachloro-m-xyl	1	20	15.4	77		19	148
		Decachlorobiphen	2	20	13.1	66		20	144
		Tetrachloro-m-xyl	2	20	16.9	85		19	148
Q2529-02	TP-80	Decachlorobiphen	1	20	18.0	90		20	144
		Tetrachloro-m-xyl	1	20	15.9	79		19	148
		Decachlorobiphen	2	20	16.1	80		20	144
		Tetrachloro-m-xyl	2	20	17.7	89		19	148
Q2529-03	TP-79	Decachlorobiphen	1	20	13.7	69		20	144
		Tetrachloro-m-xyl	1	20	16.1	80		19	148
		Decachlorobiphen	2	20	13.9	70		20	144
		Tetrachloro-m-xyl	2	20	17.6	88		19	148
Q2529-04	TP-95	Decachlorobiphen	1	20	11.8	59		20	144

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Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q2529-04	TP-95	Tetrachloro-m-xyl	1	20	14.9	75		19	148
		Decachlorobiphen	2	20	11.8	59		20	144
Q2529-05	TP-98	Tetrachloro-m-xyl	2	20	16.4	82		19	148
		Decachlorobiphen	1	20	14.3	72		20	144
		Tetrachloro-m-xyl	1	20	17.9	90		19	148
		Decachlorobiphen	2	20	15.4	77		20	144
Q2529-06	TP-102	Tetrachloro-m-xyl	2	20	19.7	99		19	148
		Decachlorobiphen	1	20	11.8	59		20	144
		Tetrachloro-m-xyl	1	20	12.6	63		19	148
		Decachlorobiphen	2	20	10.1	51		20	144
Q2529-07	TP-101	Tetrachloro-m-xyl	2	20	13.8	69		19	148
		Decachlorobiphen	1	20	12.8	64		20	144
		Tetrachloro-m-xyl	1	20	16.3	81		19	148
		Decachlorobiphen	2	20	12.3	61		20	144
Q2529-08	TP-89	Tetrachloro-m-xyl	2	20	18.2	91		19	148
		Decachlorobiphen	1	20	13.0	65		20	144
		Tetrachloro-m-xyl	1	20	15.7	78		19	148
		Decachlorobiphen	2	20	13.3	67		20	144
Q2529-09	TP-33	Tetrachloro-m-xyl	2	20	17.9	89		19	148
		Decachlorobiphen	1	20	15.6	78		20	144
		Tetrachloro-m-xyl	1	20	17.1	86		19	148
		Decachlorobiphen	2	20	16.3	81		20	144
Q2529-10	TP-30	Tetrachloro-m-xyl	2	20	19.1	96		19	148
		Decachlorobiphen	1	20	15.5	77		20	144
		Tetrachloro-m-xyl	1	20	16.8	84		19	148
		Decachlorobiphen	2	20	16.3	81		20	144
I.BLK-PD089424.D	PIBLK-PD089424.D	Tetrachloro-m-xyl	2	20	18.9	94		19	148
		Decachlorobiphen	1	20	21.6	108		57	171
		Tetrachloro-m-xyl	1	20	20.9	104		61	148
		Decachlorobiphen	2	20	23.3	117		57	171
		Tetrachloro-m-xyl	2	20	24.3	121		61	148