

Surrogate Summary

SDG No.: **Q2514**

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-PD089340.D	PIBLK-PD089340.D	Decachlorobiphen	1	20	20.0	100		57	171
		Tetrachloro-m-xyl	1	20	18.7	93		61	148
		Decachlorobiphen	2	20	20.0	100		57	171
		Tetrachloro-m-xyl	2	20	21.2	106		61	148
PB168736BL	PB168736BL	Decachlorobiphen	1	20	15.4	77		20	144
		Tetrachloro-m-xyl	1	20	16.9	85		19	148
		Decachlorobiphen	2	20	14.1	71		20	144
		Tetrachloro-m-xyl	2	20	19.8	99		19	148
PB168736BS	PB168736BS	Decachlorobiphen	1	20	15.8	79		20	144
		Tetrachloro-m-xyl	1	20	16.3	81		19	148
		Decachlorobiphen	2	20	14.9	75		20	144
		Tetrachloro-m-xyl	2	20	19.8	99		19	148
I.BLK-PD089356.D	PIBLK-PD089356.D	Decachlorobiphen	1	20	17.9	89		57	171
		Tetrachloro-m-xyl	1	20	19.0	95		61	148
		Decachlorobiphen	2	20	16.4	82		57	171
		Tetrachloro-m-xyl	2	20	22.2	111		61	148
Q2514-01	TP-92	Decachlorobiphen	1	20	8.74	44		20	144
		Tetrachloro-m-xyl	1	20	16.2	81		19	148
		Decachlorobiphen	2	20	6.43	32		20	144
		Tetrachloro-m-xyl	2	20	18.2	91		19	148
Q2514-01MS	TP-92MS	Decachlorobiphen	1	20	13.6	68		20	144
		Tetrachloro-m-xyl	1	20	18.8	94		19	148
		Decachlorobiphen	2	20	10.3	52		20	144
		Tetrachloro-m-xyl	2	20	21.6	108		19	148
Q2514-01MSD	TP-92MSD	Decachlorobiphen	1	20	13.9	69		20	144
		Tetrachloro-m-xyl	1	20	19.3	96		19	148
		Decachlorobiphen	2	20	10.8	54		20	144
		Tetrachloro-m-xyl	2	20	21.2	106		19	148
Q2514-02	TP-93	Decachlorobiphen	1	20	8.37	42		20	144
		Tetrachloro-m-xyl	1	20	10.5	52		19	148
		Decachlorobiphen	2	20	7.36	37		20	144
		Tetrachloro-m-xyl	2	20	11.9	60		19	148
Q2514-03	TP-94	Decachlorobiphen	1	20	10.8	54		20	144
		Tetrachloro-m-xyl	1	20	17.5	88		19	148
		Decachlorobiphen	2	20	9.10	46		20	144
		Tetrachloro-m-xyl	2	20	18.7	94		19	148
Q2514-04	TP-96	Decachlorobiphen	1	20	8.21	41		20	144

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Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q2514-04	TP-96	Tetrachloro-m-xyl	1	20	11.0	55		19	148
		Decachlorobiphen	2	20	7.29	36		20	144
Q2514-05	TP-97	Tetrachloro-m-xyl	2	20	12.2	61		19	148
		Decachlorobiphen	1	20	13.1	66		20	144
		Tetrachloro-m-xyl	1	20	15.4	77		19	148
		Decachlorobiphen	2	20	9.75	49		20	144
I.BLK-PD089367.D	PIBLK-PD089367.D	Tetrachloro-m-xyl	2	20	17.0	85		19	148
		Decachlorobiphen	1	20	17.4	87		57	171
		Tetrachloro-m-xyl	1	20	19.1	96		61	148
		Decachlorobiphen	2	20	14.8	74		57	171
Q2514-06	TP-103	Tetrachloro-m-xyl	2	20	21.8	109		61	148
		Decachlorobiphen	1	20	11.4	57		20	144
		Tetrachloro-m-xyl	1	20	18.1	91		19	148
		Decachlorobiphen	2	20	10.5	53		20	144
Q2514-07	TP-36	Tetrachloro-m-xyl	2	20	18.0	90		19	148
		Decachlorobiphen	1	20	13.1	66		20	144
		Tetrachloro-m-xyl	1	20	16.9	85		19	148
		Decachlorobiphen	2	20	12.5	63		20	144
Q2514-08	TP-78	Tetrachloro-m-xyl	2	20	18.7	93		19	148
		Decachlorobiphen	1	20	9.06	45		20	144
		Tetrachloro-m-xyl	1	20	14.9	74		19	148
		Decachlorobiphen	2	20	8.93	45		20	144
Q2514-09	TP-81	Tetrachloro-m-xyl	2	20	16.6	83		19	148
		Decachlorobiphen	1	20	8.25	41		20	144
		Tetrachloro-m-xyl	1	20	15.2	76		19	148
		Decachlorobiphen	2	20	7.73	39		20	144
Q2514-10	TP-90	Tetrachloro-m-xyl	2	20	16.7	84		19	148
		Decachlorobiphen	1	20	10.9	55		20	144
		Tetrachloro-m-xyl	1	20	12.0	60		19	148
		Decachlorobiphen	2	20	10.2	51		20	144
I.BLK-PD089376.D	PIBLK-PD089376.D	Tetrachloro-m-xyl	2	20	13.6	68		19	148
		Decachlorobiphen	1	20	18.2	91		57	171
		Tetrachloro-m-xyl	1	20	19.1	96		61	148
		Decachlorobiphen	2	20	16.9	85		57	171
		Tetrachloro-m-xyl	2	20	22.4	112		61	148