

Surrogate Summary

SDG No.: **Q3742**

Client: **Remington & Vernick**

Analytical Method: **8081B**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PD091193.D	PIBLK-PD091193.D	Decachlorobiphen	1	20	20.8	104		31	149
		Tetrachloro-m-xyl	1	20	19.5	98		41	134
		Decachlorobiphen	2	20	20.1	100		31	149
		Tetrachloro-m-xyl	2	20	20.0	100		41	134
I.BLK-PD091416.D	PIBLK-PD091416.D	Decachlorobiphen	1	20	21.0	105		31	149
		Tetrachloro-m-xyl	1	20	21.3	107		41	134
		Decachlorobiphen	2	20	23.4	117		31	149
		Tetrachloro-m-xyl	2	20	25.8	129		41	134
PB170776BL	PB170776BL	Decachlorobiphen	1	20	22.3	112		10	143
		Tetrachloro-m-xyl	1	20	21.8	109		10	131
		Decachlorobiphen	2	20	25.1	125		10	143
		Tetrachloro-m-xyl	2	20	25.5	128		10	131
I.BLK-PD091425.D	PIBLK-PD091425.D	Decachlorobiphen	1	20	22.3	112		31	149
		Tetrachloro-m-xyl	1	20	22.1	110		41	134
		Decachlorobiphen	2	20	21.3	106		31	149
		Tetrachloro-m-xyl	2	20	25.6	128		41	134
Q3742-01	SB-1125-23	Decachlorobiphen	1	20	16.0	80		10	143
		Tetrachloro-m-xyl	1	20	18.0	90		10	131
		Decachlorobiphen	2	20	16.5	82		10	143
		Tetrachloro-m-xyl	2	20	21.1	105		10	131
Q3742-02	SB-1125-19	Decachlorobiphen	1	20	16.7	83		10	143
		Tetrachloro-m-xyl	1	20	18.8	94		10	131
		Decachlorobiphen	2	20	16.1	81		10	143
		Tetrachloro-m-xyl	2	20	21.9	109		10	131
Q3742-05	SB-1125-21	Decachlorobiphen	1	20	17.8	89		10	143
		Tetrachloro-m-xyl	1	20	22.6	113		10	131
		Decachlorobiphen	2	20	17.2	86		10	143
		Tetrachloro-m-xyl	2	20	23.0	115		10	131
I.BLK-PD091432.D	PIBLK-PD091432.D	Decachlorobiphen	1	20	20.2	101		31	149
		Tetrachloro-m-xyl	1	20	20.8	104		41	134
		Decachlorobiphen	2	20	21.9	109		31	149
		Tetrachloro-m-xyl	2	20	24.0	120		41	134
Q3742-06	SB-1125-13	Decachlorobiphen	1	20	15.7	78		10	143
		Tetrachloro-m-xyl	1	20	14.6	73		10	131
		Decachlorobiphen	2	20	16.0	80		10	143
		Tetrachloro-m-xyl	2	20	15.4	77		10	131
Q3742-07	SB-1125-18	Decachlorobiphen	1	20	18.0	90		10	143
		Tetrachloro-m-xyl	1	20	16.6	83		10	131
		Decachlorobiphen	2	20	14.3	71		10	143
		Tetrachloro-m-xyl	2	20	18.8	94		10	131
Q3742-07MS	SB-1125-18MS	Decachlorobiphen	1	20	16.3	81		10	143

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Q3742-07MS	SB-1125-18MS	Tetrachloro-m-xyl	1	20	14.6	73		10	131
		Decachlorobiphen	2	20	12.6	63		10	143
Q3742-07MSD	SB-1125-18MSD	Tetrachloro-m-xyl	2	20	16.6	83		10	131
		Decachlorobiphen	1	20	15.8	79		10	143
		Tetrachloro-m-xyl	1	20	14.5	72		10	131
		Decachlorobiphen	2	20	12.4	62		10	143
		Tetrachloro-m-xyl	2	20	16.7	83		10	131
Q3742-08	SB-1125-20	Decachlorobiphen	1	20	18.1	90		10	143
		Tetrachloro-m-xyl	1	20	18.3	91		10	131
		Decachlorobiphen	2	20	15.8	79		10	143
		Tetrachloro-m-xyl	2	20	21.2	106		10	131
Q3742-09	SB-1125-22	Decachlorobiphen	1	20	16.2	81		10	143
		Tetrachloro-m-xyl	1	20	17.6	88		10	131
		Decachlorobiphen	2	20	16.0	80		10	143
		Tetrachloro-m-xyl	2	20	20.6	103		10	131
Q3742-10	SB-1125-2	Decachlorobiphen	1	20	15.3	77		10	143
		Tetrachloro-m-xyl	1	20	17.7	89		10	131
		Decachlorobiphen	2	20	16.0	80		10	143
		Tetrachloro-m-xyl	2	20	21.0	105		10	131
Q3742-16	SB-1125-1	Decachlorobiphen	1	20	19.2	96		10	143
		Tetrachloro-m-xyl	1	20	18.8	94		10	131
		Decachlorobiphen	2	20	20.5	103		10	143
		Tetrachloro-m-xyl	2	20	22.1	111		10	131
Q3742-17	SB-1125-25	Decachlorobiphen	1	20	14.6	73		10	143
		Tetrachloro-m-xyl	1	20	14.2	71		10	131
		Decachlorobiphen	2	20	12.6	63		10	143
		Tetrachloro-m-xyl	2	20	15.9	80		10	131
Q3742-18	SB-1125-24	Decachlorobiphen	1	20	15.0	75		10	143
		Tetrachloro-m-xyl	1	20	16.6	83		10	131
		Decachlorobiphen	2	20	14.6	73		10	143
		Tetrachloro-m-xyl	2	20	19.3	97		10	131
I.BLK-PD091445.D	PIBLK-PD091445.D	Decachlorobiphen	1	20	19.6	98		31	149
		Tetrachloro-m-xyl	1	20	20.3	101		41	134
		Decachlorobiphen	2	20	21.1	105		31	149
		Tetrachloro-m-xyl	2	20	22.9	115		41	134
I.BLK-PD091478.D	PIBLK-PD091478.D	Decachlorobiphen	1	20	20.6	103		31	149
		Tetrachloro-m-xyl	1	20	21.1	105		41	134
		Decachlorobiphen	2	20	19.6	98		31	149
		Tetrachloro-m-xyl	2	20	21.1	105		41	134
I.BLK-PD091523.D	PIBLK-PD091523.D	Decachlorobiphen	1	20	24.4	122		31	149
		Tetrachloro-m-xyl	1	20	22.3	111		41	134

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I.BLK-PD091523.D	PIBLK-PD091523.D	Decachlorobiphen	2	20	27.1	135		31	149
		Tetrachloro-m-xyl	2	20	24.3	122		41	134
PB170776BS	PB170776BS	Decachlorobiphen	1	20	20.7	103		10	143
		Tetrachloro-m-xyl	1	20	18.3	91		10	131
		Decachlorobiphen	2	20	22.5	112		10	143
		Tetrachloro-m-xyl	2	20	20.5	103		10	131
I.BLK-PD091528.D	PIBLK-PD091528.D	Decachlorobiphen	1	20	23.1	115		31	149
		Tetrachloro-m-xyl	1	20	19.8	99		41	134
		Decachlorobiphen	2	20	24.2	121		31	149
		Tetrachloro-m-xyl	2	20	22.2	111		41	134