

Surrogate Summary

SDG No.: **Q3534**

Client: **Remington & Vernick Engineers**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PO114870.D	PIBLK-PO114870.D	Tetrachloro-m-xyl	1	20	15.5	77		70 (60)	130 (140)
		Decachlorobiphen	1	20	16.8	84		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	16.2	81		70 (60)	130 (140)
		Decachlorobiphen	2	20	17.3	86		70 (60)	130 (140)
I.BLK-PO114940.D	PIBLK-PO114940.D	Tetrachloro-m-xyl	1	20	18.7	94		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.3	96		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	18.9	94		70 (60)	130 (140)
		Decachlorobiphen	2	20	20.8	104		70 (60)	130 (140)
PB170425BL	PB170425BL	Tetrachloro-m-xyl	1	20	20.4	102		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.2	106		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	20.6	103		30 (30)	150 (173)
		Decachlorobiphen	2	20	23.0	115		30 (10)	150 (173)
PB170425BS	PB170425BS	Tetrachloro-m-xyl	1	20	21.3	106		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.9	110		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	19.8	99		30 (30)	150 (173)
		Decachlorobiphen	2	20	23.5	117		30 (10)	150 (173)
PB170425BSD	PB170425BSD	Tetrachloro-m-xyl	1	20	21.6	108		30 (30)	150 (173)
		Decachlorobiphen	1	20	22.4	112		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	20.3	101		30 (30)	150 (173)
		Decachlorobiphen	2	20	23.7	119		30 (10)	150 (173)
Q3534-01	MW-6	Tetrachloro-m-xyl	1	20	22.5	112		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.0	120		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	23.0	115		30 (30)	150 (173)
		Decachlorobiphen	2	20	26.5	132		30 (10)	150 (173)
Q3534-02	MW-1	Tetrachloro-m-xyl	1	20	24.2	121		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.8	124		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	24.8	124		30 (30)	150 (173)
		Decachlorobiphen	2	20	27.4	137		30 (10)	150 (173)
Q3534-03	MW-11	Tetrachloro-m-xyl	1	20	22.1	110		30 (30)	150 (173)
		Decachlorobiphen	1	20	23.2	116		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.4	112		30 (30)	150 (173)
		Decachlorobiphen	2	20	25.4	127		30 (10)	150 (173)
Q3534-04	MW-5	Tetrachloro-m-xyl	1	20	22.8	114		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.6	108		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.9	115		30 (30)	150 (173)
		Decachlorobiphen	2	20	23.3	117		30 (10)	150 (173)
Q3534-05	MW-EB-1	Tetrachloro-m-xyl	1	20	19.1	96		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.2	106		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.4	112		30 (30)	150 (173)
		Decachlorobiphen	2	20	22.3	112		30 (10)	150 (173)
Q3534-06	MW-EB-2	Tetrachloro-m-xyl	1	20	21.5	108		30 (30)	150 (173)

() = LABORATORY INHOUSE LIMIT

Surrogate Summary

SDG No.: Q3534

Client: Remington & Vernick Engineers

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3534-06	MW-EB-2	Decachlorobiphen	1	20	16.6	83		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.2	111		30 (30)	150 (173)
I.BLK-PO114955.D	PIBLK-PO114955.D	Decachlorobiphen	2	20	18.8	94		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	19.1	96		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.6	98		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.2	96		70 (60)	130 (140)
I.BLK-PO114961.D	PIBLK-PO114961.D	Decachlorobiphen	2	20	20.9	105		70 (60)	130 (140)
		Tetrachloro-m-xyl	1	20	15.6	78		70 (60)	130 (140)
		Decachlorobiphen	1	20	15.5	77		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	15.4	77		70 (60)	130 (140)
Q3534-07	MW-EB-3	Decachlorobiphen	2	20	17.6	88		70 (60)	130 (140)
		Tetrachloro-m-xyl	1	20	23.9	119		30 (30)	150 (173)
		Decachlorobiphen	1	20	23.8	119		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	23.9	119		30 (30)	150 (173)
I.BLK-PO114978.D	PIBLK-PO114978.D	Decachlorobiphen	2	20	25.6	128		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	15.4	77		70 (60)	130 (140)
		Decachlorobiphen	1	20	15.4	77		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	15.6	78		70 (60)	130 (140)
I.BLK-PP075887.D	PIBLK-PP075887.D	Decachlorobiphen	2	20	17.5	88		70 (60)	130 (140)
		Tetrachloro-m-xyl	1	20	19.9	100		70 (60)	130 (140)
		Decachlorobiphen	1	20	20.4	102		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	18.8	94		70 (60)	130 (140)
I.BLK-PP076356.D	PIBLK-PP076356.D	Decachlorobiphen	2	20	19.3	96		70 (60)	130 (140)
		Tetrachloro-m-xyl	1	20	19.9	100		70 (60)	130 (140)
		Decachlorobiphen	1	20	20.1	100		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	18.0	90		70 (60)	130 (140)
Q3534-09	FB-1	Decachlorobiphen	2	20	17.1	85		70 (60)	130 (140)
		Tetrachloro-m-xyl	1	20	28.9	145		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.7	124		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	28.4	142		30 (30)	150 (173)
Q3534-10	EB-1	Decachlorobiphen	2	20	21.8	109		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	32.6	163	*	30 (30)	150 (173)
		Decachlorobiphen	1	20	26.3	132		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	29.4	147		30 (30)	150 (173)
I.BLK-PP076371.D	PIBLK-PP076371.D	Decachlorobiphen	2	20	23.4	117		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	20.4	102		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.6	98		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	18.2	91		70 (60)	130 (140)
		Decachlorobiphen	2	20	17.7	88		70 (60)	130 (140)