

Surrogate Summary

SDG No.: **Q3552**

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)
I.BLK-PO114955.D	PIBLK-PO114955.D	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)
		Decachlorobiphen	2	20	20.9	105		70 (60)	130 (140)
I.BLK-PP075887.D	PIBLK-PP075887.D	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)
		Decachlorobiphen	2	20	19.3	96		70 (60)	130 (140)
I.BLK-PP076356.D	PIBLK-PP076356.D	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)
		Decachlorobiphen	2	20	17.1	85		70 (60)	130 (140)
Q3552-01	MW-4	Tetrachloro-m-xyl	1	20	21.5	108		30 (30)	150 (173)
		Decachlorobiphen	1	20	14.0	70		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	15.3	76		30 (30)	150 (173)
		Decachlorobiphen	2	20	12.5	62		30 (10)	150 (173)
Q3552-02	MW-8	Tetrachloro-m-xyl	1	20	33.4	167	*	30 (30)	150 (173)
		Decachlorobiphen	1	20	30.5	152	*	30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	33.2	166	*	30 (30)	150 (173)
		Decachlorobiphen	2	20	27.2	136		30 (10)	150 (173)
Q3552-03	MW-9	Tetrachloro-m-xyl	1	20	28.8	144		30 (30)	150 (173)

() = LABORATORY INHOUSE LIMIT

Surrogate Summary

SDG No.: Q3552

Client: Remington & Vernick Engineers

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3552-03	MW-9	Decachlorobiphen	1	20	17.3	86		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.2	111		30 (30)	150 (173)
Q3552-04	MW-10	Decachlorobiphen	2	20	16.5	83		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	29.3	146		30 (30)	150 (173)
		Decachlorobiphen	1	20	27.9	140		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	26.1	130		30 (30)	150 (173)
		Decachlorobiphen	2	20	25.9	130		30 (10)	150 (173)
Q3552-05	MW-3	Tetrachloro-m-xyl	1	20	27.8	139		30 (30)	150 (173)
		Decachlorobiphen	1	20	22.2	111		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.2	111		30 (30)	150 (173)
		Decachlorobiphen	2	20	20.4	102		30 (10)	150 (173)
I.BLK-PP076371.D	PIBLK-PP076371.D	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)