

Surrogate Summary

SDG No.: **Q3584**

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-PO115014.D	PIBLK-PO115014.D	Tetrachloro-m-xyl	1	20	19.8	99		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.8	99		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.9	100		70 (60)	130 (140)
		Decachlorobiphen	2	20	21.7	108		70 (60)	130 (140)
PB170484BL	PB170484BL	Tetrachloro-m-xyl	1	20	23.3	117		30 (30)	150 (173)
		Decachlorobiphen	1	20	23.3	117		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	23.5	118		30 (30)	150 (173)
		Decachlorobiphen	2	20	25.5	128		30 (10)	150 (173)
PB170484BS	PB170484BS	Tetrachloro-m-xyl	1	20	24.5	123		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.5	122		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.5	113		30 (30)	150 (173)
		Decachlorobiphen	2	20	26.8	134		30 (10)	150 (173)
PB170484BSD	PB170484BSD	Tetrachloro-m-xyl	1	20	24.3	121		30 (30)	150 (173)
		Decachlorobiphen	1	20	24.4	122		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	22.8	114		30 (30)	150 (173)
		Decachlorobiphen	2	20	26.1	130		30 (10)	150 (173)
Q3584-01	SW-1	Tetrachloro-m-xyl	1	20	24.4	122		30 (30)	150 (173)
		Decachlorobiphen	1	20	21.7	108		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	24.6	123		30 (30)	150 (173)
		Decachlorobiphen	2	20	22.8	114		30 (10)	150 (173)
Q3584-02	SW-2	Tetrachloro-m-xyl	1	20	24.1	120		30 (30)	150 (173)
		Decachlorobiphen	1	20	22.4	112		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	24.4	122		30 (30)	150 (173)
		Decachlorobiphen	2	20	24.1	120		30 (10)	150 (173)
I.BLK-PO115029.D	PIBLK-PO115029.D	Tetrachloro-m-xyl	1	20	19.5	97		70 (60)	130 (140)
		Decachlorobiphen	1	20	19.6	98		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.5	97		70 (60)	130 (140)
		Decachlorobiphen	2	20	20.7	103		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-PP076439.D	PIBLK-PP076439.D	Tetrachloro-m-xyl	1	20	22.7	114		70 (60)	130 (140)
		Decachlorobiphen	1	20	21.4	107		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.6	98		70 (60)	130 (140)
		Decachlorobiphen	2	20	17.2	86		70 (60)	130 (140)
Q3584-04	EB-2	Tetrachloro-m-xyl	1	20	30.9	154	*	30 (30)	150 (173)

() = LABORATORY INHOUSE LIMIT

Surrogate Summary

SDG No.: Q3584

Client: Remington & Vernick Engineers

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3584-04	EB-2	Decachlorobiphen	1	20	18.9	95		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	27.2	136		30 (30)	150 (173)
Q3584-05	FB-2	Decachlorobiphen	2	20	16.2	81		30 (10)	150 (173)
		Tetrachloro-m-xyl	1	20	30.7	154	*	30 (30)	150 (173)
		Decachlorobiphen	1	20	25.7	129		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	28.5	143		30 (30)	150 (173)
		Decachlorobiphen	2	20	21.8	109		30 (10)	150 (173)
Q3584-07	SEEP-1	Tetrachloro-m-xyl	1	20	21.7	108		30 (30)	150 (173)
		Decachlorobiphen	1	20	12.3	61		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	10.1	51		30 (30)	150 (173)
		Decachlorobiphen	2	20	8.83	44		30 (10)	150 (173)
Q3584-03	SW-3	Tetrachloro-m-xyl	1	20	28.1	141		30 (30)	150 (173)
		Decachlorobiphen	1	20	26.2	131		30 (10)	150 (173)
		Tetrachloro-m-xyl	2	20	20.2	101		30 (30)	150 (173)
		Decachlorobiphen	2	20	22.6	113		30 (10)	150 (173)
I.BLK-PP076452.D	PIBLK-PP076452.D	Tetrachloro-m-xyl	1	20	22.7	113		70 (60)	130 (140)
		Decachlorobiphen	1	20	21.3	106		70 (60)	130 (140)
		Tetrachloro-m-xyl	2	20	19.8	99		70 (60)	130 (140)
		Decachlorobiphen	2	20	18.9	95		70 (60)	130 (140)