

Surrogate Summary

SDG No.: **Q2820**

Client: **First Environment, Inc.**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PO112413.D	PIBLK-PO112413.D	Tetrachloro-m-xyl	1	20	19.1	95		60	140
		Decachlorobiphen	1	20	20.0	100		60	140
		Tetrachloro-m-xyl	2	20	19.5	98		60	140
		Decachlorobiphen	2	20	20.4	102		60	140
I.BLK-PO112854.D	PIBLK-PO112854.D	Tetrachloro-m-xyl	1	20	20.9	105		60	140
		Decachlorobiphen	1	20	17.2	86		60	140
		Tetrachloro-m-xyl	2	20	20.5	102		60	140
		Decachlorobiphen	2	20	20.4	102		60	140
Q2820-10	SOIL-DUP-2	Tetrachloro-m-xyl	1	20	21.5	108		44	130
		Decachlorobiphen	1	20	14.8	74		60	125
		Tetrachloro-m-xyl	2	20	20.9	104		44	130
		Decachlorobiphen	2	20	16.6	83		60	125
I.BLK-PO112869.D	PIBLK-PO112869.D	Tetrachloro-m-xyl	1	20	20.7	103		60	140
		Decachlorobiphen	1	20	19.2	96		60	140
		Tetrachloro-m-xyl	2	20	20.3	102		60	140
		Decachlorobiphen	2	20	20.5	103		60	140
Q2820-24	22M-S	Tetrachloro-m-xyl	1	20	10.7	53		44	130
		Decachlorobiphen	1	20	18.0	90		60	125
		Tetrachloro-m-xyl	2	20	11.6	58		44	130
		Decachlorobiphen	2	20	20.0	100		60	125
I.BLK-PO112884.D	PIBLK-PO112884.D	Tetrachloro-m-xyl	1	20	20.8	104		60	140
		Decachlorobiphen	1	20	17.8	89		60	140
		Tetrachloro-m-xyl	2	20	20.3	102		60	140
		Decachlorobiphen	2	20	20.8	104		60	140
I.BLK-PP074167.D	PIBLK-PP074167.D	Tetrachloro-m-xyl	1	20	19.1	95		60	140
		Decachlorobiphen	1	20	19.7	98		60	140
		Tetrachloro-m-xyl	2	20	17.3	86		60	140
		Decachlorobiphen	2	20	18.7	93		60	140
I.BLK-PP074305.D	PIBLK-PP074305.D	Tetrachloro-m-xyl	1	20	22.0	110		60	140
		Decachlorobiphen	1	20	21.1	105		60	140
		Tetrachloro-m-xyl	2	20	19.7	98		60	140
		Decachlorobiphen	2	20	18.5	93		60	140
PB169205BL	PB169205BL	Tetrachloro-m-xyl	1	20	23.1	116		44	130
		Decachlorobiphen	1	20	22.2	111		60	125
		Tetrachloro-m-xyl	2	20	20.1	101		44	130
		Decachlorobiphen	2	20	20.1	100		60	125
PB169205BS	PB169205BS	Tetrachloro-m-xyl	1	20	24.3	121		44	130
		Decachlorobiphen	1	20	22.5	112		60	125
		Tetrachloro-m-xyl	2	20	20.8	104		44	130
		Decachlorobiphen	2	20	20.0	100		60	125
Q2830-01MS	BIN0009-DRIVEWAY-TP-SOU	Tetrachloro-m-xyl	1	20	23.5	117		44	130

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								Low	High
Q2830-01MS	BIN0009-DRIVEWAY-TP-SOUT	Decachlorobiphen	1	20	19.9	100		60	125
		Tetrachloro-m-xyl	2	20	22.0	110		44	130
		Decachlorobiphen	2	20	17.5	87		60	125
Q2830-01MSD	BIN0009-DRIVEWAY-TP-SOUT	Tetrachloro-m-xyl	1	20	23.3	116		44	130
		Decachlorobiphen	1	20	19.9	99		60	125
		Tetrachloro-m-xyl	2	20	22.1	111		44	130
		Decachlorobiphen	2	20	17.9	89		60	125
I.BLK-PP074319.D	PIBLK-PP074319.D	Tetrachloro-m-xyl	1	20	22.9	115		60	140
		Decachlorobiphen	1	20	21.7	109		60	140
		Tetrachloro-m-xyl	2	20	19.8	99		60	140
		Decachlorobiphen	2	20	19.8	99		60	140
I.BLK-PP074337.D	PIBLK-PP074337.D	Tetrachloro-m-xyl	1	20	19.3	96		60	140
		Decachlorobiphen	1	20	18.5	92		60	140
		Tetrachloro-m-xyl	2	20	16.4	82		60	140
		Decachlorobiphen	2	20	16.2	81		60	140
PB169227BS	PB169227BS	Tetrachloro-m-xyl	1	20	25.4	127		44	130
		Decachlorobiphen	1	20	23.6	118		60	125
		Tetrachloro-m-xyl	2	20	22.8	114		44	130
		Decachlorobiphen	2	20	21.8	109		60	125
Q2832-03MS	TG-S02MS	Tetrachloro-m-xyl	1	20	24.3	121		44	130
		Decachlorobiphen	1	20	23.4	117		60	125
		Tetrachloro-m-xyl	2	20	22.3	112		44	130
		Decachlorobiphen	2	20	22.7	114		60	125
Q2832-03MSD	TG-S02MSD	Tetrachloro-m-xyl	1	20	24.2	121		44	130
		Decachlorobiphen	1	20	22.9	115		60	125
		Tetrachloro-m-xyl	2	20	21.9	110		44	130
		Decachlorobiphen	2	20	21.9	110		60	125
I.BLK-PP074351.D	PIBLK-PP074351.D	Tetrachloro-m-xyl	1	20	19.5	98		60	140
		Decachlorobiphen	1	20	18.2	91		60	140
		Tetrachloro-m-xyl	2	20	16.7	83		60	140
		Decachlorobiphen	2	20	16.3	82		60	140
I.BLK-PP074365.D	PIBLK-PP074365.D	Tetrachloro-m-xyl	1	20	19.7	99		60	140
		Decachlorobiphen	1	20	18.7	94		60	140
		Tetrachloro-m-xyl	2	20	17.0	85		60	140
		Decachlorobiphen	2	20	16.9	84		60	140
PB169227BL	PB169227BL	Tetrachloro-m-xyl	1	20	24.6	123		44	130
		Decachlorobiphen	1	20	23.4	117		60	125
		Tetrachloro-m-xyl	2	20	22.3	112		44	130
		Decachlorobiphen	2	20	22.1	110		60	125
Q2820-09	705R-S	Tetrachloro-m-xyl	1	20	23.6	118		44	130
		Decachlorobiphen	1	20	18.3	91		60	125

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Analytical Method: 8082A

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								Low	High
Q2820-09	705R-S	Tetrachloro-m-xyl	2	20	20.5	103		44	130
		Decachlorobiphen	2	20	16.8	84		60	125
I.BLK-PP074371.D	PIBLK-PP074371.D	Tetrachloro-m-xyl	1	20	19.7	99		60	140
		Decachlorobiphen	1	20	18.8	94		60	140
		Tetrachloro-m-xyl	2	20	16.6	83		60	140
		Decachlorobiphen	2	20	17.1	86		60	140