

Surrogate Summary

SDG No.: **Q3832**

Client: **Earth Engineering Inc.**

Analytical Method: **8081B**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
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-PD091551.D	PIBLK-PD091551.D	Decachlorobiphen	1	20	17.1	86		31	149
		Tetrachloro-m-xyl	1	20	16.4	82		41	134
		Decachlorobiphen	2	20	20.5	102		31	149
		Tetrachloro-m-xyl	2	20	19.8	99		41	134
PB170899BL	PB170899BL	Decachlorobiphen	1	20	22.9	115		10	143
		Tetrachloro-m-xyl	1	20	21.6	108		10	131
		Decachlorobiphen	2	20	28.2	141		10	143
		Tetrachloro-m-xyl	2	20	25.7	128		10	131
I.BLK-PD091558.D	PIBLK-PD091558.D	Decachlorobiphen	1	20	17.6	88		31	149
		Tetrachloro-m-xyl	1	20	16.7	84		41	134
		Decachlorobiphen	2	20	20.9	104		31	149
		Tetrachloro-m-xyl	2	20	19.4	97		41	134
Q3832-01	S-1	Decachlorobiphen	1	20	12.5	62		10	143
		Tetrachloro-m-xyl	1	20	19.9	99		10	131
		Decachlorobiphen	2	20	13.7	69		10	143
		Tetrachloro-m-xyl	2	20	24.5	123		10	131
Q3832-02	S-2	Decachlorobiphen	1	20	11.3	56		10	143
		Tetrachloro-m-xyl	1	20	19.2	96		10	131
		Decachlorobiphen	2	20	13.2	66		10	143
		Tetrachloro-m-xyl	2	20	23.0	115		10	131
Q3832-03MS	S-3MS	Decachlorobiphen	1	20	11.0	55		10	143
		Tetrachloro-m-xyl	1	20	15.8	79		10	131
		Decachlorobiphen	2	20	12.7	64		10	143
		Tetrachloro-m-xyl	2	20	19.4	97		10	131
Q3832-03MSD	S-3MSD	Decachlorobiphen	1	20	11.1	55		10	143
		Tetrachloro-m-xyl	1	20	16.1	81		10	131
		Decachlorobiphen	2	20	12.9	64		10	143
		Tetrachloro-m-xyl	2	20	19.3	97		10	131
Q3832-04	S-4	Decachlorobiphen	1	20	17.0	85		10	143
		Tetrachloro-m-xyl	1	20	21.5	108		10	131
		Decachlorobiphen	2	20	19.4	97		10	143
		Tetrachloro-m-xyl	2	20	25.2	126		10	131
Q3832-05	S-5	Decachlorobiphen	1	20	15.3	77		10	143
		Tetrachloro-m-xyl	1	20	21.3	107		10	131
		Decachlorobiphen	2	20	18.1	91		10	143
		Tetrachloro-m-xyl	2	20	25.1	125		10	131
Q3832-06	S-6	Decachlorobiphen	1	20	15.8	79		10	143

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Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3832-06	S-6	Tetrachloro-m-xyl	1	20	20.8	104		10	131
		Decachlorobiphen	2	20	18.8	94		10	143
Q3832-07	S-7	Tetrachloro-m-xyl	2	20	25.0	125		10	131
		Decachlorobiphen	1	20	20.2	101		10	143
		Tetrachloro-m-xyl	1	20	23.6	118		10	131
		Decachlorobiphen	2	20	23.6	118		10	143
		Tetrachloro-m-xyl	2	20	27.3	137	*	10	131
I.BLK-PD091569.D	PIBLK-PD091569.D	Decachlorobiphen	1	20	16.3	81		31	149
		Tetrachloro-m-xyl	1	20	16.8	84		41	134
		Decachlorobiphen	2	20	21.4	107		31	149
		Tetrachloro-m-xyl	2	20	19.2	96		41	134
I.BLK-PD091572.D	PIBLK-PD091572.D	Decachlorobiphen	1	20	17.4	87		31	149
		Tetrachloro-m-xyl	1	20	17.6	88		41	134
		Decachlorobiphen	2	20	20.5	102		31	149
		Tetrachloro-m-xyl	2	20	20.0	100		41	134
PB170899BS	PB170899BS	Decachlorobiphen	1	20	18.7	93		10	143
		Tetrachloro-m-xyl	1	20	18.3	92		10	131
		Decachlorobiphen	2	20	22.8	114		10	143
		Tetrachloro-m-xyl	2	20	21.0	105		10	131
Q3832-03	S-3	Decachlorobiphen	1	20	14.7	74		10	143
		Tetrachloro-m-xyl	1	20	22.3	112		10	131
		Decachlorobiphen	2	20	17.2	86		10	143
		Tetrachloro-m-xyl	2	20	25.8	129		10	131
I.BLK-PD091577.D	PIBLK-PD091577.D	Decachlorobiphen	1	20	18.1	91		31	149
		Tetrachloro-m-xyl	1	20	16.6	83		41	134
		Decachlorobiphen	2	20	20.6	103		31	149
		Tetrachloro-m-xyl	2	20	19.4	97		41	134