

Surrogate Summary

SDG No.: **Q1436**

Client: **ATC Group Services LLC**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Rec	Qual	Limits	
								Low	High
I.BLK-PO109425.D	PIBLK-PO109425.D	Tetrachloro-m-xylene	1	20	25.3	126		60	140
		Decachlorobiphenyl	1	20	25.3	126		60	140
		Tetrachloro-m-xylene	2	20	24.1	121		60	140
		Decachlorobiphenyl	2	20	25.5	127		60	140
I.BLK-PO109537.D	PIBLK-PO109537.D	Tetrachloro-m-xylene	1	20	16.0	80		60	140
		Decachlorobiphenyl	1	20	14.6	73		60	140
		Tetrachloro-m-xylene	2	20	16.9	85		60	140
		Decachlorobiphenyl	2	20	16.9	84		60	140
PB166889BL	PB166889BL	Tetrachloro-m-xylene	1	20	19.1	95		32	144
		Decachlorobiphenyl	1	20	13.8	69		32	175
		Tetrachloro-m-xylene	2	20	19.0	95		32	144
		Decachlorobiphenyl	2	20	15.8	79		32	175
PB166889BS	PB166889BS	Tetrachloro-m-xylene	1	20	18.3	91		32	144
		Decachlorobiphenyl	1	20	15.5	77		32	175
		Tetrachloro-m-xylene	2	20	19.1	96		32	144
		Decachlorobiphenyl	2	20	17.6	88		32	175
I.BLK-PO109552.D	PIBLK-PO109552.D	Tetrachloro-m-xylene	1	20	15.9	79		60	140
		Decachlorobiphenyl	1	20	14.8	74		60	140
		Tetrachloro-m-xylene	2	20	16.8	84		60	140
		Decachlorobiphenyl	2	20	16.5	83		60	140
Q1434-03MS	K084-5AMS	Tetrachloro-m-xylene	1	20	23.6	118		32	144
		Decachlorobiphenyl	1	20	35.2	176	*	32	175
		Tetrachloro-m-xylene	2	20	25.0	125		32	144
		Decachlorobiphenyl	2	20	41.0	205	*	32	175
Q1434-03MSD	K084-5AMSD	Tetrachloro-m-xylene	1	20	23.5	118		32	144
		Decachlorobiphenyl	1	20	36.0	180	*	32	175
		Tetrachloro-m-xylene	2	20	24.9	125		32	144
		Decachlorobiphenyl	2	20	41.8	209	*	32	175
Q1436-01	K084-8A	Tetrachloro-m-xylene	1	20	22.5	112		32	144
		Decachlorobiphenyl	1	20	1640	8182	*	32	175
		Tetrachloro-m-xylene	2	20	23.9	119		32	144
		Decachlorobiphenyl	2	20	2100	10482	*	32	175
Q1436-04	K084-9A	Tetrachloro-m-xylene	1	20	22.0	110		32	144
		Decachlorobiphenyl	1	20	38.1	191	*	32	175
		Tetrachloro-m-xylene	2	20	23.5	117		32	144
		Decachlorobiphenyl	2	20	43.8	219	*	32	175
Q1436-07	K084-10A	Tetrachloro-m-xylene	1	20	23.4	117		32	144
		Decachlorobiphenyl	1	20	44.0	220	*	32	175
		Tetrachloro-m-xylene	2	20	24.8	124		32	144
		Decachlorobiphenyl	2	20	50.4	252	*	32	175
Q1436-10	K084-11A	Tetrachloro-m-xylene	1	20	23.6	118		32	144

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Q1436-10	K084-11A	Decachlorobiphenyl	1	20	63.1	316	*	32	175
		Tetrachloro-m-xylene	2	20	25.3	126		32	144
I.BLK-PO109574.D	PIBLK-PO109574.D	Decachlorobiphenyl	2	20	70.7	354	*	32	175
		Tetrachloro-m-xylene	1	20	16.0	80		60	140
		Decachlorobiphenyl	1	20	13.8	69		60	140
		Tetrachloro-m-xylene	2	20	17.1	85		60	140
		Decachlorobiphenyl	2	20	15.9	79		60	140
I.BLK-PO109601.D	PIBLK-PO109601.D	Tetrachloro-m-xylene	1	20	16.8	84		60	140
		Decachlorobiphenyl	1	20	15.6	78		60	140
		Tetrachloro-m-xylene	2	20	17.5	88		60	140
		Decachlorobiphenyl	2	20	17.2	86		60	140
Q1436-01DL	K084-8ADL	Tetrachloro-m-xylene	1	20	30.8	154	*	32	144
		Decachlorobiphenyl	1	20	2510	12525	*	32	175
		Tetrachloro-m-xylene	2	20	29.3	146	*	32	144
		Decachlorobiphenyl	2	20	2690	13435	*	32	175
Q1436-01DL2	K084-8ADL2	Tetrachloro-m-xylene	1	20	0	0	*	32	144
		Decachlorobiphenyl	1	20	0	0	*	32	175
		Tetrachloro-m-xylene	2	20	0	0	*	32	144
		Decachlorobiphenyl	2	20	0	0	*	32	175
Q1436-04DL	K084-9ADL	Tetrachloro-m-xylene	1	20	27.8	139		32	144
		Decachlorobiphenyl	1	20	61.0	305	*	32	175
		Tetrachloro-m-xylene	2	20	28.0	140		32	144
		Decachlorobiphenyl	2	20	66.6	333	*	32	175
Q1436-07DL	K084-10ADL	Tetrachloro-m-xylene	1	20	27.6	138		32	144
		Decachlorobiphenyl	1	20	62.0	310	*	32	175
		Tetrachloro-m-xylene	2	20	28.4	142		32	144
		Decachlorobiphenyl	2	20	70.3	352	*	32	175
Q1436-07DL2	K084-10ADL2	Tetrachloro-m-xylene	1	20	0	0	*	32	144
		Decachlorobiphenyl	1	20	0	0	*	32	175
		Tetrachloro-m-xylene	2	20	0	0	*	32	144
		Decachlorobiphenyl	2	20	0	0	*	32	175
Q1436-10DL	K084-11ADL	Tetrachloro-m-xylene	1	20	28.6	143		32	144
		Decachlorobiphenyl	1	20	82.5	412	*	32	175
		Tetrachloro-m-xylene	2	20	27.7	139		32	144
		Decachlorobiphenyl	2	20	91.8	459	*	32	175
Q1436-10DL2	K084-11ADL2	Tetrachloro-m-xylene	1	20	0	0	*	32	144
		Decachlorobiphenyl	1	20	0	0	*	32	175
		Tetrachloro-m-xylene	2	20	0	0	*	32	144
		Decachlorobiphenyl	2	20	0	0	*	32	175
I.BLK-PO109620.D	PIBLK-PO109620.D	Tetrachloro-m-xylene	1	20	16.8	84		60	140
		Decachlorobiphenyl	1	20	16.3	81		60	140

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I.BLK-PO109620.D	PIBLK-PO109620.D	Tetrachloro-m-xylene	2	20	17.5	87		60	140
		Decachlorobiphenyl	2	20	17.5	87		60	140
I.BLK-PO109681.D	PIBLK-PO109681.D	Tetrachloro-m-xylene	1	20	18.1	90		60	140
		Decachlorobiphenyl	1	20	17.0	85		60	140
		Tetrachloro-m-xylene	2	20	18.9	95		60	140
		Decachlorobiphenyl	2	20	18.4	92		60	140
PB167022BL	PB167022BL	Tetrachloro-m-xylene	1	20	22.8	114		32	144
		Decachlorobiphenyl	1	20	21.6	108		32	175
		Tetrachloro-m-xylene	2	20	23.6	118		32	144
		Decachlorobiphenyl	2	20	23.1	116		32	175
PB167022BS	PB167022BS	Tetrachloro-m-xylene	1	20	21.7	108		32	144
		Decachlorobiphenyl	1	20	21.6	108		32	175
		Tetrachloro-m-xylene	2	20	22.3	112		32	144
		Decachlorobiphenyl	2	20	22.9	114		32	175
Q1434-02MS	K084-4CMS	Tetrachloro-m-xylene	1	20	21.4	107		32	144
		Decachlorobiphenyl	1	20	23.1	115		32	175
		Tetrachloro-m-xylene	2	20	21.8	109		32	144
		Decachlorobiphenyl	2	20	26.0	130		32	175
Q1434-02MSD	K084-4CMSD	Tetrachloro-m-xylene	1	20	19.4	97		32	144
		Decachlorobiphenyl	1	20	24.8	124		32	175
		Tetrachloro-m-xylene	2	20	20.2	101		32	144
		Decachlorobiphenyl	2	20	27.6	138		32	175
I.BLK-PO109696.D	PIBLK-PO109696.D	Tetrachloro-m-xylene	1	20	17.9	90		60	140
		Decachlorobiphenyl	1	20	16.3	81		60	140
		Tetrachloro-m-xylene	2	20	18.8	94		60	140
		Decachlorobiphenyl	2	20	17.8	89		60	140
I.BLK-PP069995.D	PIBLK-PP069995.D	Tetrachloro-m-xylene	1	20	21.9	109		60	140
		Decachlorobiphenyl	1	20	21.8	109		60	140
		Tetrachloro-m-xylene	2	20	22.1	110		60	140
		Decachlorobiphenyl	2	20	21.6	108		60	140
I.BLK-PP070313.D	PIBLK-PP070313.D	Tetrachloro-m-xylene	1	20	19.2	96		60	140
		Decachlorobiphenyl	1	20	16.9	85		60	140
		Tetrachloro-m-xylene	2	20	20.2	101		60	140
		Decachlorobiphenyl	2	20	16.9	85		60	140
Q1436-02	K084-8B	Tetrachloro-m-xylene	1	20	23.5	117		32	144
		Decachlorobiphenyl	1	20	27.8	139		32	175
		Tetrachloro-m-xylene	2	20	25.1	126		32	144
		Decachlorobiphenyl	2	20	26.8	134		32	175
Q1436-03	K084-8C	Tetrachloro-m-xylene	1	20	6.60	33		32	144
		Decachlorobiphenyl	1	20	8.12	41		32	175
		Tetrachloro-m-xylene	2	20	9.28	46		32	144

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Q1436-03	K084-8C	Decachlorobiphenyl	2	20	8.23	41		32	175
Q1436-05	K084-9B	Tetrachloro-m-xylene	1	20	21.4	107		32	144
		Decachlorobiphenyl	1	20	13.2	66		32	175
		Tetrachloro-m-xylene	2	20	22.3	111		32	144
		Decachlorobiphenyl	2	20	13.3	66		32	175
Q1436-06	K084-9C	Tetrachloro-m-xylene	1	20	20.5	102		32	144
		Decachlorobiphenyl	1	20	18.7	94		32	175
		Tetrachloro-m-xylene	2	20	22.4	112		32	144
		Decachlorobiphenyl	2	20	18.7	94		32	175
Q1436-08	K084-10B	Tetrachloro-m-xylene	1	20	25.4	127		32	144
		Decachlorobiphenyl	1	20	42.3	212	*	32	175
		Tetrachloro-m-xylene	2	20	24.7	123		32	144
		Decachlorobiphenyl	2	20	39.8	199	*	32	175
I.BLK-PP070328.D	PIBLK-PP070328.D	Tetrachloro-m-xylene	1	20	18.9	95		60	140
		Decachlorobiphenyl	1	20	17.3	87		60	140
		Tetrachloro-m-xylene	2	20	19.6	98		60	140
		Decachlorobiphenyl	2	20	17.8	89		60	140
Q1436-09	K084-10C	Tetrachloro-m-xylene	1	20	24.2	121		32	144
		Decachlorobiphenyl	1	20	21.6	108		32	175
		Tetrachloro-m-xylene	2	20	22.2	111		32	144
		Decachlorobiphenyl	2	20	21.2	106		32	175
I.BLK-PP070339.D	PIBLK-PP070339.D	Tetrachloro-m-xylene	1	20	20.9	104		60	140
		Decachlorobiphenyl	1	20	19.3	97		60	140
		Tetrachloro-m-xylene	2	20	20.2	101		60	140
		Decachlorobiphenyl	2	20	19.9	99		60	140
Q1436-02DL	K084-8BDL	Tetrachloro-m-xylene	1	20	26.4	132		32	144
		Decachlorobiphenyl	1	20	30.9	155		32	175
		Tetrachloro-m-xylene	2	20	25.2	126		32	144
		Decachlorobiphenyl	2	20	31.7	159		32	175
Q1436-08DL	K084-10BDL	Tetrachloro-m-xylene	1	20	28.1	140		32	144
		Decachlorobiphenyl	1	20	48.0	240	*	32	175
		Tetrachloro-m-xylene	2	20	26.7	133		32	144
		Decachlorobiphenyl	2	20	47.9	240	*	32	175
Q1436-08DL2	K084-10BDL2	Tetrachloro-m-xylene	1	20	32.4	162	*	32	144
		Decachlorobiphenyl	1	20	56.4	282	*	32	175
		Tetrachloro-m-xylene	2	20	34.6	173	*	32	144
		Decachlorobiphenyl	2	20	60.2	301	*	32	175
I.BLK-PP070348.D	PIBLK-PP070348.D	Tetrachloro-m-xylene	1	20	20.8	104		60	140
		Decachlorobiphenyl	1	20	19.6	98		60	140
		Tetrachloro-m-xylene	2	20	20.6	103		60	140
		Decachlorobiphenyl	2	20	20.6	103		60	140