

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3385

Analytical Method: SW624.1

Client: Ardmore Chemical

Datafile : VN088069.D

Parameter	Spike	Sample	Result	Units	Rec		RPD		Limits		RPD
		Result			Qual	RPD	Qual	Low	High		
Lab Sample ID :	Q3385-03MSD	Client Sample ID :	EFF-WWMSD								
Chloromethane	100	0	97.6	ug/L	98		9		1	273	20
Vinyl Chloride	100	0	110	ug/L	110		16		1	251	20
Bromomethane	100	0	110	ug/L	110		21	*	1	242	20
Chloroethane	100	0	110	ug/L	110		22	*	14	230	20
Trichlorofluoromethane	100	0	120	ug/L	120		18		17	181	20
1,1-Dichloroethene	100	0	110	ug/L	110		14		1	234	20
Acrolein	500	0	480	ug/L	96		2		40	160	20
Acrylonitrile	500	0	490	ug/L	98		13		40	160	20
Methylene Chloride	100	0	99.4	ug/L	99		11		1	221	20
trans-1,2-Dichloroethene	100	0	98.9	ug/L	99		9		54	156	20
1,1-Dichloroethane	100	0	100	ug/L	100		8		59	155	20
Carbon Tetrachloride	100	0	110	ug/L	110		13		70	140	20
Chloroform	100	99.2	190	ug/L	91		0		51	138	20
1,1,1-Trichloroethane	100	0	110	ug/L	110		15		52	162	20
Benzene	100	0	95.6	ug/L	96		10		37	151	20
1,2-Dichloroethane	100	0	99.4	ug/L	99		7		49	155	20
Trichloroethene	100	0	93.6	ug/L	94		8		70	157	20
1,2-Dichloropropane	100	0	96.5	ug/L	97		8		1	210	20
Bromodichloromethane	100	7.40	100	ug/L	93		6		35	155	20
Toluene	100	0	97.2	ug/L	97		8		47	150	20
t-1,3-Dichloropropene	100	0	92.2	ug/L	92		8		17	183	20
cis-1,3-Dichloropropene	100	0	92.3	ug/L	92		8		1	227	20
1,1,2-Trichloroethane	100	0	93.6	ug/L	94		8		52	150	20
2-Chloroethyl vinyl ether	500	0	220	ug/L	44		15		1	305	20
Dibromochloromethane	100	0	91.5	ug/L	92		7		53	149	20
Tetrachloroethene	100	0	93.9	ug/L	94		8		64	148	20
Chlorobenzene	100	0	93.7	ug/L	94		6		37	160	20
Ethyl Benzene	100	0	99.9	ug/L	100		10		37	162	20
m/p-Xylenes	200	0	200	ug/L	100		11		77	116	20
o-Xylene	100	0	96.4	ug/L	96		9		83	113	20
Bromoform	100	0	83.9	ug/L	84		11		45	169	20
1,1,2,2-Tetrachloroethane	100	0	98.0	ug/L	98		9		46	157	20
1,3-Dichlorobenzene	100	0	93.7	ug/L	94		7		59	156	20
1,4-Dichlorobenzene	100	0	95.7	ug/L	96		10		18	190	20
1,2-Dichlorobenzene	100	0	91.1	ug/L	91		5		18	190	20