

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3098

Analytical Method: SW624.1

Client: Ardmore Chemical

Datafile : VN087879.D

Parameter	Spike	Sample Result	Result	Units	Rec			RPD		Limits	
					Rec	Qual	RPD	Qual	Low	High	RPD
Lab Sample ID :	Q3098-02MS	Client Sample ID :	EFF-WWMS								
Chloromethane	100	0	72.2	ug/L	72				1	273	
Vinyl Chloride	100	0	69.7	ug/L	70				1	251	
Bromomethane	100	0	66.0	ug/L	66				1	242	
Chloroethane	100	0	66.3	ug/L	66				14	230	
Trichlorofluoromethane	100	0	80.1	ug/L	80				17	181	
1,1-Dichloroethene	100	0	70.1	ug/L	70				1	234	
Acrolein	500	0	570	ug/L	114				40	160	
Acrylonitrile	500	0	450	ug/L	90				40	160	
Methylene Chloride	100	0	84.9	ug/L	85				1	221	
trans-1,2-Dichloroethene	100	0	85.8	ug/L	86				54	156	
1,1-Dichloroethane	100	0	82.5	ug/L	83				59	155	
Carbon Tetrachloride	100	0	87.2	ug/L	87				70	140	
Chloroform	100	22.1	110	ug/L	88				51	138	
1,1,1-Trichloroethane	100	0	89.0	ug/L	89				52	162	
Benzene	100	0	83.0	ug/L	83				37	151	
1,2-Dichloroethane	100	0	84.9	ug/L	85				49	155	
Trichloroethene	100	0	87.3	ug/L	87				70	157	
1,2-Dichloropropane	100	0	85.4	ug/L	85				1	210	
Bromodichloromethane	100	0	88.8	ug/L	89				35	155	
Toluene	100	0	87.2	ug/L	87				47	150	
t-1,3-Dichloropropene	100	0	79.4	ug/L	79				17	183	
cis-1,3-Dichloropropene	100	0	77.1	ug/L	77				1	227	
1,1,2-Trichloroethane	100	0	89.9	ug/L	90				52	150	
2-Chloroethyl vinyl ether	500	0	0	ug/L	0	*			1	305	
Dibromochloromethane	100	0	92.9	ug/L	93				53	149	
Tetrachloroethene	100	0	96.8	ug/L	97				64	148	
Chlorobenzene	100	0	88.7	ug/L	89				37	160	
Ethyl Benzene	100	0	82.7	ug/L	83				37	162	
m/p-Xylenes	200	0	170	ug/L	85				77	116	
o-Xylene	100	0	86.6	ug/L	87				83	113	
Bromoform	100	0	91.4	ug/L	91				45	169	
1,1,2,2-Tetrachloroethane	100	0	94.3	ug/L	94				46	157	
1,3-Dichlorobenzene	100	0	89.4	ug/L	89				59	156	
1,4-Dichlorobenzene	100	0	92.0	ug/L	92				18	190	
1,2-Dichlorobenzene	100	0	95.3	ug/L	95				18	190	