

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q3385

Analytical Method: SW624.1

Client: Ardmore Chemical

Datafile : VN088068.D

Parameter	Spike	Sample	Result	Units	Rec		RPD	Limits			RPD	
		Result			Qual	RPD	Qual	Low	High			
Lab Sample ID :	Q3385-02MS	Client Sample ID :	EFF-WWMS									
Chloromethane	100	0	89.1	ug/L	89				1	273		
Vinyl Chloride	100	0	93.8	ug/L	94				1	251		
Bromomethane	100	0	89.5	ug/L	90				1	242		
Chloroethane	100	0	88.3	ug/L	88				14	230		
Trichlorofluoromethane	100	0	100	ug/L	100				17	181		
1,1-Dichloroethene	100	0	95.6	ug/L	96				1	234		
Acrolein	500	0	490	ug/L	98				40	160		
Acrylonitrile	500	0	430	ug/L	86				40	160		
Methylene Chloride	100	0	89.2	ug/L	89				1	221		
trans-1,2-Dichloroethene	100	0	90.0	ug/L	90				54	156		
1,1-Dichloroethane	100	0	92.1	ug/L	92				59	155		
Carbon Tetrachloride	100	0	96.3	ug/L	96				70	140		
Chloroform	100	99.2	190	ug/L	91				51	138		
1,1,1-Trichloroethane	100	0	94.7	ug/L	95				52	162		
Benzene	100	0	86.7	ug/L	87				37	151		
1,2-Dichloroethane	100	0	92.8	ug/L	93				49	155		
Trichloroethene	100	0	86.5	ug/L	87				70	157		
1,2-Dichloropropane	100	0	89.1	ug/L	89				1	210		
Bromodichloromethane	100	7.40	95.5	ug/L	88				35	155		
Toluene	100	0	89.7	ug/L	90				47	150		
t-1,3-Dichloropropene	100	0	84.7	ug/L	85				17	183		
cis-1,3-Dichloropropene	100	0	85.6	ug/L	86				1	227		
1,1,2-Trichloroethane	100	0	86.4	ug/L	86				52	150		
2-Chloroethyl vinyl ether	500	0	190	ug/L	38				1	305		
Dibromochloromethane	100	0	85.3	ug/L	85				53	149		
Tetrachloroethene	100	0	86.7	ug/L	87				64	148		
Chlorobenzene	100	0	87.9	ug/L	88				37	160		
Ethyl Benzene	100	0	90.2	ug/L	90				37	162		
m/p-Xylenes	200	0	180	ug/L	90				77	116		
o-Xylene	100	0	88.3	ug/L	88				83	113		
Bromoform	100	0	75.4	ug/L	75				45	169		
1,1,2,2-Tetrachloroethane	100	0	89.3	ug/L	89				46	157		
1,3-Dichlorobenzene	100	0	87.0	ug/L	87				59	156		
1,4-Dichlorobenzene	100	0	86.9	ug/L	87				18	190		
1,2-Dichlorobenzene	100	0	86.3	ug/L	86				18	190		