

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2585

Analytical Method: SW624.1

Client: Ardmore Chemical

Datafile : VN087354.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0718WBS01	Chloromethane	20	17.9	ug/L	90			1	205	
	Vinyl Chloride	20	17.6	ug/L	88			5	195	
	Bromomethane	20	18.6	ug/L	93			15	185	
	Chloroethane	20	20.6	ug/L	103			40	160	
	Trichlorofluoromethane	20	21.6	ug/L	108			50	150	
	1,1-Dichloroethene	20	15.3	ug/L	77			50	150	
	Acrolein	100	66.8	ug/L	67			60	140	
	Acrylonitrile	100	92.3	ug/L	92			60	140	
	Methylene Chloride	20	18.5	ug/L	93			60	140	
	trans-1,2-Dichloroethene	20	15.9	ug/L	79			70	130	
	1,1-Dichloroethane	20	18.0	ug/L	90			70	130	
	Carbon Tetrachloride	20	21.3	ug/L	106			70	130	
	Chloroform	20	19.6	ug/L	98			70	135	
	1,1,1-Trichloroethane	20	21.3	ug/L	106			70	130	
	Benzene	20	19.1	ug/L	96			65	135	
	1,2-Dichloroethane	20	22.8	ug/L	114			70	130	
	Trichloroethene	20	19.5	ug/L	98			65	135	
	1,2-Dichloropropane	20	20.4	ug/L	102			35	165	
	Bromodichloromethane	20	21.8	ug/L	109			65	135	
	Toluene	20	19.5	ug/L	98			70	130	
	t-1,3-Dichloropropene	20	21.1	ug/L	106			50	150	
	cis-1,3-Dichloropropene	20	20.0	ug/L	100			25	175	
	1,1,2-Trichloroethane	20	20.4	ug/L	102			70	130	
	2-Chloroethyl vinyl ether	100	98.2	ug/L	98			1	225	
	Dibromochloromethane	20	21.7	ug/L	109			70	135	
	Tetrachloroethene	20	19.9	ug/L	100			70	130	
	Chlorobenzene	20	19.7	ug/L	99			65	135	
	Ethyl Benzene	20	19.6	ug/L	98			60	140	
	m/p-Xylenes	40	39.7	ug/L	99			87	111	
	o-Xylene	20	20.5	ug/L	103			87	111	
	Bromoform	20	20.8	ug/L	104			70	130	
	1,1,2,2-Tetrachloroethane	20	20.7	ug/L	104			60	140	
	1,3-Dichlorobenzene	20	20.6	ug/L	103			70	130	
	1,4-Dichlorobenzene	20	21.5	ug/L	108			65	135	
	1,2-Dichlorobenzene	20	21.3	ug/L	106			65	135	