

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3700</u>	Analytical Method:	<u>SW624.1</u>
Client:	<u>Ardmore Chemical</u>	Datafile :	<u>VN088354.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN1125WBS01	Chloromethane	20	19.5	ug/L	98			1	205	
	Vinyl Chloride	20	18.4	ug/L	92			5	195	
	Bromomethane	20	17.3	ug/L	86			15	185	
	Chloroethane	20	18.8	ug/L	94			40	160	
	Trichlorofluoromethane	20	18.6	ug/L	93			50	150	
	1,1-Dichloroethene	20	18.7	ug/L	94			50	150	
	Acrolein	100	160	ug/L	160		*	60	140	
	Acrylonitrile	100	98.5	ug/L	99			60	140	
	Methylene Chloride	20	19.0	ug/L	95			60	140	
	trans-1,2-Dichloroethene	20	18.4	ug/L	92			70	130	
	1,1-Dichloroethane	20	18.4	ug/L	92			70	130	
	Carbon Tetrachloride	20	20.2	ug/L	101			70	130	
	Chloroform	20	19.2	ug/L	96			70	135	
	1,1,1-Trichloroethane	20	20.6	ug/L	103			70	130	
	Benzene	20	20.3	ug/L	102			65	135	
	1,2-Dichloroethane	20	20.4	ug/L	102			70	130	
	Trichloroethene	20	21.0	ug/L	105			65	135	
	1,2-Dichloropropane	20	21.0	ug/L	105			35	165	
	Bromodichloromethane	20	20.8	ug/L	104			65	135	
	Toluene	20	20.8	ug/L	104			70	130	
	t-1,3-Dichloropropene	20	19.2	ug/L	96			50	150	
	cis-1,3-Dichloropropene	20	20.6	ug/L	103			25	175	
	1,1,2-Trichloroethane	20	20.8	ug/L	104			70	130	
	2-Chloroethyl vinyl ether	100	100	ug/L	100			1	225	
	Dibromochloromethane	20	20.7	ug/L	104			70	135	
	Tetrachloroethene	20	25.9	ug/L	130			70	130	
	Chlorobenzene	20	20.5	ug/L	103			65	135	
	Ethyl Benzene	20	20.1	ug/L	101			60	140	
	m/p-Xylenes	40	40.1	ug/L	100			87	111	
	o-Xylene	20	20.0	ug/L	100			87	111	
	Bromoform	20	20.3	ug/L	102			70	130	
	1,1,2,2-Tetrachloroethane	20	19.8	ug/L	99			60	140	
	1,3-Dichlorobenzene	20	19.4	ug/L	97			70	130	
	1,4-Dichlorobenzene	20	20.0	ug/L	100			65	135	
	1,2-Dichlorobenzene	20	19.9	ug/L	100			65	135	