

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>VN088363.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN1126WBS01	Chloromethane	20	19.1	ug/L	96			1	205	
	Vinyl Chloride	20	19.2	ug/L	96			5	195	
	Bromomethane	20	16.8	ug/L	84			15	185	
	Chloroethane	20	19.1	ug/L	96			40	160	
	Trichlorofluoromethane	20	19.7	ug/L	99			50	150	
	1,1-Dichloroethene	20	19.8	ug/L	99			50	150	
	Acrolein	100	150	ug/L	150		*	60	140	
	Acrylonitrile	100	93.2	ug/L	93			60	140	
	Methylene Chloride	20	18.4	ug/L	92			60	140	
	trans-1,2-Dichloroethene	20	18.7	ug/L	94			70	130	
	1,1-Dichloroethane	20	19.0	ug/L	95			70	130	
	Carbon Tetrachloride	20	18.8	ug/L	94			70	130	
	Chloroform	20	18.8	ug/L	94			70	135	
	1,1,1-Trichloroethane	20	19.9	ug/L	100			70	130	
	Benzene	20	19.7	ug/L	99			65	135	
	1,2-Dichloroethane	20	18.4	ug/L	92			70	130	
	Trichloroethene	20	20.6	ug/L	103			65	135	
	1,2-Dichloropropane	20	19.4	ug/L	97			35	165	
	Bromodichloromethane	20	19.0	ug/L	95			65	135	
	Toluene	20	19.6	ug/L	98			70	130	
	t-1,3-Dichloropropene	20	18.0	ug/L	90			50	150	
	cis-1,3-Dichloropropene	20	19.0	ug/L	95			25	175	
	1,1,2-Trichloroethane	20	19.4	ug/L	97			70	130	
	2-Chloroethyl vinyl ether	100	95.1	ug/L	95			1	225	
	Dibromochloromethane	20	19.1	ug/L	96			70	135	
	Tetrachloroethene	20	23.9	ug/L	119			70	130	
	Chlorobenzene	20	19.1	ug/L	96			65	135	
	Ethyl Benzene	20	18.8	ug/L	94			60	140	
	m/p-Xylenes	40	38.2	ug/L	96			87	111	
	o-Xylene	20	18.8	ug/L	94			87	111	
	Bromoform	20	18.5	ug/L	93			70	130	
	1,1,2,2-Tetrachloroethane	20	17.4	ug/L	87			60	140	
	1,3-Dichlorobenzene	20	18.7	ug/L	94			70	130	
	1,4-Dichlorobenzene	20	18.8	ug/L	94			65	135	
	1,2-Dichlorobenzene	20	18.2	ug/L	91			65	135	