

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q2585</u>	Analytical Method:	<u>SW624.1</u>
Client:	<u>Ardmore Chemical</u>	Datafile :	<u>VN087361.D</u>

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0718WBSD01	Chloromethane	20	16.1	ug/L	81	11		1	205	20
	Vinyl Chloride	20	15.8	ug/L	79	11		5	195	20
	Bromomethane	20	12.2	ug/L	61	42	*	15	185	20
	Chloroethane	20	20.1	ug/L	101	2		40	160	20
	Trichlorofluoromethane	20	20.0	ug/L	100	8		50	150	20
	1,1-Dichloroethene	20	14.5	ug/L	73	5		50	150	20
	Acrolein	100	77.6	ug/L	78	15		60	140	20
	Acrylonitrile	100	89.0	ug/L	89	3		60	140	20
	Methylene Chloride	20	17.4	ug/L	87	7		60	140	20
	trans-1,2-Dichloroethene	20	15.4	ug/L	77	3		70	130	20
	1,1-Dichloroethane	20	17.7	ug/L	89	1		70	130	20
	Carbon Tetrachloride	20	20.5	ug/L	103	3		70	130	20
	Chloroform	20	19.0	ug/L	95	3		70	135	20
	1,1,1-Trichloroethane	20	20.4	ug/L	102	4		70	130	20
	Benzene	20	18.8	ug/L	94	2		65	135	20
	1,2-Dichloroethane	20	22.5	ug/L	113	1		70	130	20
	Trichloroethene	20	18.3	ug/L	92	6		65	135	20
	1,2-Dichloropropane	20	19.4	ug/L	97	5		35	165	20
	Bromodichloromethane	20	21.6	ug/L	108	1		65	135	20
	Toluene	20	18.7	ug/L	94	4		70	130	20
	t-1,3-Dichloropropene	20	20.0	ug/L	100	6		50	150	20
	cis-1,3-Dichloropropene	20	19.7	ug/L	99	1		25	175	20
	1,1,2-Trichloroethane	20	19.8	ug/L	99	3		70	130	20
	2-Chloroethyl vinyl ether	100	100	ug/L	100	2		1	225	20
	Dibromochloromethane	20	21.8	ug/L	109	0		70	135	20
	Tetrachloroethene	20	18.7	ug/L	94	6		70	130	20
	Chlorobenzene	20	18.9	ug/L	95	4		65	135	20
	Ethyl Benzene	20	18.2	ug/L	91	7		60	140	20
	m/p-Xylenes	40	37.0	ug/L	93	6		87	111	20
	o-Xylene	20	18.6	ug/L	93	10		87	111	20
	Bromoform	20	20.4	ug/L	102	2		70	130	20
	1,1,2,2-Tetrachloroethane	20	20.0	ug/L	100	4		60	140	20
	1,3-Dichlorobenzene	20	20.3	ug/L	102	1		70	130	20
	1,4-Dichlorobenzene	20	19.8	ug/L	99	9		65	135	20
	1,2-Dichlorobenzene	20	20.2	ug/L	101	5		65	135	20