

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q1066

Client: Ardmore Chemical

Analytical Method: SW624.1

Datafile : VN085420.D

Lab Sample ID	Parameter	Spike	Result	Unit	Rec	RPD	Qual	Low	Limits High	RPD
VN0110WBSD01	Chloromethane	20	18.2	ug/L	91	10		1	205	20
	Vinyl Chloride	20	18.6	ug/L	93	8		5	195	20
	Bromomethane	20	19.2	ug/L	96	9		15	185	20
	Chloroethane	20	18.7	ug/L	94	10		40	160	20
	Trichlorofluoromethane	20	20.1	ug/L	101	8		50	150	20
	1,1-Dichloroethene	20	20.2	ug/L	101	7		50	150	20
	Acrolein	100	120	ug/L	120	9		60	140	20
	Acrylonitrile	100	97.6	ug/L	98	1		60	140	20
	Methylene Chloride	20	20.1	ug/L	101	5		60	140	20
	trans-1,2-Dichloroethene	20	20.5	ug/L	103	5		70	130	20
	1,1-Dichloroethane	20	20.7	ug/L	104	5		70	130	20
	Carbon Tetrachloride	20	19.7	ug/L	99	4		70	130	20
	Chloroform	20	20.2	ug/L	101	7		70	135	20
	1,1,1-Trichloroethane	20	19.7	ug/L	99	3		70	130	20
	Benzene	20	20.2	ug/L	101	2		65	135	20
	1,2-Dichloroethane	20	20.0	ug/L	100	1		70	130	20
	Trichloroethene	20	20.2	ug/L	101	2		65	135	20
	1,2-Dichloropropane	20	20.4	ug/L	102	1		35	165	20
	Bromodichloromethane	20	20.4	ug/L	102	1		65	135	20
	Toluene	20	19.8	ug/L	99	7		70	130	20
	t-1,3-Dichloropropene	20	19.9	ug/L	100	2		50	150	20
	cis-1,3-Dichloropropene	20	20.3	ug/L	102	2		25	175	20
	1,1,2-Trichloroethane	20	20.1	ug/L	101	2		70	130	20
	2-Chloroethyl vinyl ether	100	110	ug/L	110	26	*	1	225	20
	Dibromochloromethane	20	19.4	ug/L	97	2		70	135	20
	Tetrachloroethene	20	20.5	ug/L	103	7		70	130	20
	Chlorobenzene	20	20.8	ug/L	104	4		65	135	20
	Ethyl Benzene	20	20.0	ug/L	100	4		60	140	20
	m/p-Xylenes	40	40.8	ug/L	102	5		87	111	20
	o-Xylene	20	20.2	ug/L	101	5		87	111	20
	Bromoform	20	18.8	ug/L	94	3		70	130	20
	1,1,2,2-Tetrachloroethane	20	19.4	ug/L	97	1		60	140	20
	1,3-Dichlorobenzene	20	20.1	ug/L	101	4		70	130	20
	1,4-Dichlorobenzene	20	19.7	ug/L	99	5		65	135	20
	1,2-Dichlorobenzene	20	19.6	ug/L	98	10		65	135	20