

metals
- 5a -
MATRIX SPIKE SUMMARY

client: Ardmore Chemical **level:** low **sdg no.:** Q1833
contract: ARDM01 **lab code:** CHEM **case no.:** Q1833 **sas no.:** Q1833
matrix: Water **sample id:** Q1833-02 **client id:** EFF-WASTE-WATERMS
Percent Solids for Sample: NA **Spiked ID:** Q1833-02MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Lead	ug/L	75 - 125	467		2.51	J	500	93		P
Mercury	ug/L	75 - 125	3.51		0.20	U	4.0	88		CV
Zinc	ug/L	75 - 125	245		146		100	99		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Ardmore Chemical</u>	level: <u>low</u>	sdg no.: <u>Q1833</u>
contract: <u>ARDM01</u>	lab code: <u>CHEM</u>	case no.: <u>Q1833</u> sas no.: <u>Q1833</u>
matrix: <u>Water</u>	sample id: <u>Q1833-02</u>	client id: <u>EFF-WASTE-WATERMSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q1833-02MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Lead	ug/L	75 - 125	481		2.51	J	500	96		P
Mercury	ug/L	75 - 125	3.83		0.20	U	4.0	96		CV
Zinc	ug/L	75 - 125	252		146		100	105		P