

SOLID EPH MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name:	<u>Alliance</u>	Client:	<u>CDM Smith</u>
Lab Code:	<u>ACE</u>	SDG No:	<u>Q3257</u>
Sample No :	<u>Q3238-01MSD</u>	Datafile:	<u>FE056154.D</u>
		Client ID :	<u>RCAMSD</u>

COMPOUND	SPIKE ADDED mg/kg	SAMPLE CONCENTRATION mg/kg	MS/MSD CONCENTRATION mg/kg	% REC	Qual	RPD QC LIMITS (%)	QC Limit Of RPD
Aliphatic C9-C12	10	0.30	4.73	44		4.19 (40-140)	50
Aliphatic C12-C16	6.7	0.45	4.61	62		4.38 (40-140)	50
Aliphatic C16-C21	10	0.32	9.31	90		20 (40-140)	50
Aliphatic C21-C28	13.3	0	9.97	75		0.8 (40-140)	50
Aliphatic C28-C40	20.0	6.67	21.3	73		3.47 (40-140)	50