

SOLID EPH_NF LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICATE RECOVERY

Lab Name:	<u>Chemtech</u>	Client:	<u>Walsh Construction Company II, LLC</u>	
Lab Code:	<u>CHEM</u>	Cas No:	<u>Q2487</u>	SAS No : <u>Q2487</u> SDG No: <u>Q2487</u>
Sample No :	<u>PB168723BS</u>	Datafile:	<u>FC069377.D</u>	Client ID : <u>PB168723BS</u>

COMPOUND	SPIKE ADDED mg/kg	LCS/LCSD CONCENTRATION mg/kg	% REC	Qual	QC LIMITS
Aliphatic C28-C40	30.0	34.4	114		(40-140)
Aliphatic C9-C28	99.9	81.4	83		(40-140)

COMPOUND	SPIKE ADDED mg/kg	LCS/LCSD CONCENTRATION mg/kg	% REC	Qual	QC LIMITS
n-Nonane (C9)	3.3	2.83275	86		(40-140)
n-Decane (C10)	3.3	3.00704	91		(40-140)
Naphthalene (C11.7)	3.3	3.35230	102		(40-140)
n-Dodecane (C12)	3.3	3.05387	93		(40-140)
2-methylnaphthalene (C12.89)	3.3	3.18149	96		(40-140)
n-Tetradecane (C14)	3.3	2.99670	91		(40-140)
n-Hexadecane (C16)	3.3	2.84657	86		(40-140)
n-Octadecane (C18)	3.3	2.75349	83		(40-140)
n-Eicosane (C20)	3.3	2.91840	88		(40-140)
n-Heneicosane (C21)	3.3	2.84422	86		(40-140)
n-Docosane (C22)	3.3	2.83540	86		(40-140)
n-Tetracosane (C24)	6.7	5.74464	86		(40-140)
n-Hexacosane (C26)	3.3	2.82194	86		(40-140)
n-Octacosane (C28)	3.3	2.85921	87		(40-140)
n-Tricontane (C30)	3.3	2.90046	88		(40-140)
n-Dotriacontane (C32)	3.3	3.08010	93		(40-140)
n-Tetratriacontane (C34)	3.3	3.60878	109		(40-140)
n-Hexatriacontane (C36)	3.3	4.04512	123		(40-140)
n-Octatriacontane (C38)	3.3	4.49600	136		(40-140)
n-Tetracontane (C40)	3.3	4.61285	140		(40-140)