

Initial Calibration Report for SequenceID : FD081125AR

AreaCount

Parameter Range	FD049605.D	FD049606.D	FD049607.D	FD049608.D	FD049609.D	
Aromatic C10-C12	21248208.000	10706275.000	4323481.000	2259486.000	1053332.000	
Aromatic C12-C16	36818737.000	18573883.000	7415425.000	3854530.000	1789065.000	
Aromatic C16-C21	50607212.000	25605422.000	10134035.000	5257097.000	2395676.000	
Aromatic C21-C36	99935947.000	50494933.000	20336032.000	10453913.000	4981852.000	
Aromatic EPH	208610104.000	105380513.000	42208973.000	21825026.000	10219925.000	

AVG Response Factor

Parameter Range	AVG RF	% RSD				
Aromatic C10-C12	107939.663	2.772				
Aromatic C12-C16	123580.1519996	2.666				
Aromatic C16-C21	126486.3605	3.348				
Aromatic C21-C36	112618.2539996	1.932				
Aromatic EPH	117007.1949996	2.388				

Concentration

Parameter Range	FD049605.D	FD049606.D	FD049607.D	FD049608.D	FD049609.D	
Aromatic C10-C12	200.000	100.000	40.000	20.000	10.000	
Aromatic C12-C16	300.000	150.000	60.000	30.000	15.000	
Aromatic C16-C21	400.000	200.000	80.000	40.000	20.000	
Aromatic C21-C36	900.000	450.000	180.000	90.000	45.000	
Aromatic EPH	1800.000	900.000	360.000	180.000	90.000	

Response Factor

Parameter Range	FD049605.D	FD049606.D	FD049607.D	FD049608.D	FD049609.D	
Aromatic C10-C12	106241.040000	107062.750000	108087.025000	112974.300000	105333.200000	
Aromatic C12-C16	122729.123333	123825.886666	123590.416666	128484.333333	119271.000000	
Aromatic C16-C21	126518.030000	128027.110000	126675.437500	131427.425000	119783.800000	
Aromatic C21-C36	111039.941111	112210.962222	112977.955555	116154.588888	110707.822222	
Aromatic EPH	115894.502222	117089.458888	117247.147222	121250.144444	113554.722222	