

Initial Calibration Report for SequenceID : FD102723AR

AreaCount

Parameter Range	FD046794.D	FD046795.D	FD046796.D	FD046797.D	FD046798.D	
Aromatic C10-C12	35141278.000	18095173.000	7951699.000	4137135.000	2211143.000	
Aromatic C12-C16	52673601.000	26984555.000	11788474.000	6101200.000	3190101.000	
Aromatic C16-C21	65864998.000	33243577.000	14272519.000	7220355.000	3693279.000	
Aromatic C21-C36	121049761.000	61092446.000	26388828.000	13572229.000	7072710.000	
Aromatic EPH	274729638.000	139415751.000	60401520.000	31030919.000	16167233.000	

AVG Response Factor

Parameter Range	AVG RF	% RSD				
Aromatic C10-C12	196684.329	9.486				
Aromatic C12-C16	193599.4006664	8.085				
Aromatic C16-C21	174891.9385	5.108				
Aromatic C21-C36	144967.8406664	6.723				
Aromatic EPH	165469.1766664	6.96				

Concentration

Parameter Range	FD046794.D	FD046795.D	FD046796.D	FD046797.D	FD046798.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	FD046794.D	FD046795.D	FD046796.D	FD046797.D	FD046798.D	
Aromatic C10-C12	175706.390000	180951.730000	198792.475000	206856.750000	221114.300000	
Aromatic C12-C16	175578.670000	179897.033333	196474.566666	203373.333333	212673.400000	
Aromatic C16-C21	164662.495000	166217.885000	178406.487500	180508.875000	184663.950000	
Aromatic C21-C36	134499.734444	135760.991111	146604.600000	150802.544444	157171.333333	
Aromatic EPH	152627.576666	154906.390000	167782.000000	172393.994444	179635.922222	