

Initial Calibration Report for SequenceID : FD052425AR

AreaCount

Parameter Range	FD049394.D	FD049395.D	FD049396.D	FD049397.D	FD049398.D	
Aromatic C10-C12	33764721.000	17376581.000	6841824.000	3407467.000	1527158.000	
Aromatic C12-C16	56774252.000	29126947.000	11503062.000	5758553.000	2557965.000	
Aromatic C16-C21	74538707.000	38370069.000	15220909.000	7574275.000	3317737.000	
Aromatic C21-C36	130351882.000	67018652.000	26858131.000	13411159.000	5998437.000	
Aromatic EPH	295429562.000	151892249.000	60423926.000	30151454.000	13401297.000	

AVG Response Factor

Parameter Range	AVG RF	% RSD				
Aromatic C10-C12	167344.833	5.002				
Aromatic C12-C16	187525.5239996	5.151				
Aromatic C16-C21	184740.44	5.807				
Aromatic C21-C36	145057.8157772	4.704				
Aromatic EPH	163430.4633328	5.084				

Concentration

Parameter Range	FD049394.D	FD049395.D	FD049396.D	FD049397.D	FD049398.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	FD049394.D	FD049395.D	FD049396.D	FD049397.D	FD049398.D	
Aromatic C10-C12	168823.605000	173765.810000	171045.600000	170373.350000	152715.800000	
Aromatic C12-C16	189247.506666	194179.646666	191717.700000	191951.766666	170531.000000	
Aromatic C16-C21	186346.767500	191850.345000	190261.362500	189356.875000	165886.850000	
Aromatic C21-C36	144835.424444	148930.337777	149211.838888	149012.877777	133298.600000	
Aromatic EPH	164127.534444	168769.165555	167844.238888	167508.077777	148903.300000	