

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\
 Method File : FG092123.M
 Title :
 Last Update : Thu Sep 21 14:31:21 2023
 Response Via : Initial Calibration

Calibration Files

50 =FG012938.D 100 =FG012937.D 20 =FG012939.D
 10 =FG012940.D 5 =FG012941.D

	Compound	50	100	20	10	5	Avg		%RSD
1)	N-OCTANE	1.053	1.046	1.097	1.213	1.182	1.118	E5	6.76
2)	N-DECANE	1.084	1.076	1.129	1.250	1.215	1.151	E5	6.79
3)	N-DODECANE	1.108	1.097	1.155	1.275	1.236	1.174	E5	6.69
4)	N-TETRADECANE	1.116	1.102	1.164	1.284	1.240	1.181	E5	6.66
5)	N-HEXADECANE	1.143	1.127	1.193	1.314	1.271	1.210	E5	6.70
6)	N-OCTADECANE	1.153	1.135	1.205	1.325	1.283	1.220	E5	6.75
7)	N-EICOSANE	1.155	1.135	1.209	1.328	1.295	1.224	E5	6.91
8)	N-DOCOSANE	1.125	1.104	1.176	1.291	1.264	1.192	E5	6.94
9) S	TETRACOSANE-d50 (S...	1.068	1.050	1.117	1.226	1.205	1.133	E5	6.99
10)	N-TETRACOSANE	1.130	1.109	1.181	1.294	1.279	1.198	E5	7.06
11)	N-HEXACOSANE	1.116	1.095	1.166	1.278	1.265	1.184	E5	7.10
12)	N-OCTACOSANE	1.105	1.082	1.149	1.262	1.255	1.171	E5	7.14
13)	N-TRIACONTANE	1.084	1.062	1.134	1.245	1.246	1.154	E5	7.57
14)	N-DOTRIACONTANE	1.033	1.011	1.083	1.195	1.239	1.112	E5	9.06
15)	N-TETRATRIACONTANE	0.885	0.864	0.925	1.019	1.030	0.944	E5	8.08
16)	N-HEXATRIACONTANE	6.997	6.846	7.284	7.993	7.826	7.389	E4	6.82
17)	N-OCTATRIACONTANE	6.219	6.069	6.485	7.149	7.205	6.625	E4	7.93
18)	N-TETRACONTANE	6.010	5.881	6.254	6.911	6.473	6.306	E4	6.47

(#) = Out of Range