

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\
 Method File : FG101623.M
 Title :
 Last Update : Mon Oct 16 12:31:23 2023
 Response Via : Initial Calibration

Calibration Files

50 =FG013071.D 100 =FG013070.D 20 =FG013072.D
 10 =FG013073.D 5 =FG013074.D

	Compound	50	100	20	10	5	Avg		%RSD
1)	N-OCTANE	1.086	1.079	1.092	1.228	1.200	1.137	E5	6.26
2)	N-DECANE	1.095	1.086	1.112	1.247	1.208	1.150	E5	6.37
3)	N-DODECANE	1.100	1.091	1.122	1.255	1.207	1.155	E5	6.26
4)	N-TETRADECANE	1.091	1.081	1.114	1.240	1.174	1.140	E5	5.84
5)	N-HEXADECANE	1.106	1.094	1.131	1.265	1.209	1.161	E5	6.32
6)	N-OCTADECANE	1.104	1.090	1.129	1.265	1.217	1.161	E5	6.54
7)	N-EICOSANE	1.094	1.080	1.118	1.255	1.209	1.151	E5	6.65
8)	N-DOCOSANE	1.053	1.039	1.073	1.206	1.162	1.107	E5	6.63
9) S	TETRACOSANE-d50 (S...	0.996	0.983	1.017	1.142	1.101	1.048	E5	6.67
10)	N-TETRACOSANE	1.046	1.032	1.065	1.198	1.153	1.099	E5	6.61
11)	N-HEXACOSANE	1.023	1.012	1.043	1.171	1.131	1.076	E5	6.57
12)	N-OCTACOSANE	1.011	0.998	1.031	1.157	1.135	1.066	E5	6.93
13)	N-TRIACONTANE	1.002	0.987	1.034	1.161	1.171	1.071	E5	8.26
14)	N-DOTRIACONTANE	0.971	0.950	1.017	1.133	1.162	1.047	E5	9.17
15)	N-TETRATRIACONTANE	0.852	0.831	0.879	0.985	1.004	0.910	E5	8.68
16)	N-HEXATRIACONTANE	6.933	6.791	7.084	7.992	7.975	7.355	E4	7.93
17)	N-OCTATRIACONTANE	6.528	6.346	6.835	8.054	7.626	7.078	E4	10.36
18)	N-TETRACONTANE	6.765	6.441	7.008	7.786	8.245	7.249	E4	10.29

(#) = Out of Range