

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\
 Method File : FG013023.M
 Title :
 Last Update : Mon Jan 30 21:53:23 2023
 Response Via : Initial Calibration

Calibration Files

50 =FG011340.D 100 =FG011339.D 20 =FG011341.D
 10 =FG011342.D 5 =FG011343.D

	Compound	50	100	20	10	5	Avg		%RSD
1)	N-OCTANE	1.229	1.278	1.307	1.311	1.457	1.317	E5	6.45
2)	N-DECANE	1.299	1.359	1.386	1.381	1.523	1.390	E5	5.90
3)	N-DODECANE	1.326	1.396	1.414	1.406	1.565	1.422	E5	6.14
4)	N-TETRADECANE	1.336	1.416	1.426	1.415	1.577	1.434	E5	6.13
5)	N-HEXADECANE	1.375	1.458	1.467	1.457	1.626	1.476	E5	6.19
6)	N-OCTADECANE	1.394	1.477	1.488	1.471	1.652	1.497	E5	6.32
7)	N-EICOSANE	1.404	1.483	1.496	1.484	1.662	1.506	E5	6.27
8)	N-DOCOSANE	1.372	1.444	1.461	1.449	1.621	1.469	E5	6.23
9) S	TETRACOSANE-d50 (S...	1.238	1.290	1.313	1.312	1.446	1.320	E5	5.81
10)	N-TETRACOSANE	1.381	1.441	1.467	1.468	1.625	1.476	E5	6.11
11)	N-HEXACOSANE	1.359	1.405	1.441	1.442	1.596	1.449	E5	6.15
12)	N-OCTACOSANE	1.331	1.360	1.409	1.435	1.572	1.421	E5	6.58
13)	N-TRIACONTANE	1.278	1.288	1.358	1.519	1.528	1.394	E5	8.74
14)	N-DOTRIACONTANE	1.183	1.195	1.269	1.827	1.476	1.390	E5	19.50
15)	N-TETRATRIACONTANE	1.064	1.134	1.143	1.537	1.351	1.246	E5	15.65
16)	N-HEXATRIACONTANE	0.995	1.129	1.050	1.310	1.316	1.160	E5	12.72
17)	N-OCTATRIACONTANE	1.006	1.176	1.005	1.107	1.229	1.105	E5	9.05
18)	N-TETRACONTANE	1.050	1.225	1.041	1.072	1.236	1.125	E5	8.64

(#) = Out of Range