

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\
 Method File : Alaphatic EPH 061219.M
 Title : GC Extractables
 Last Update : Thu Jun 13 08:26:29 2019
 Response Via : Initial Calibration

Calibration Files

100 =FD029401.D 50 =FD029402.D 20 =FD029403.D
 10 =FD029404.D 5 =FD029405.D

	Compound	100	50	20	10	5	Avg	%RSD
1) T	n-Nonane (C9)	1.153	1.130	1.178	1.064	1.261	1.157 E5	6.21
2) T	n-Decane (C10)	1.168	1.144	1.191	1.077	1.277	1.171 E5	6.23
3) T	A~Naphthalene (C11.7)	1.333	1.305	1.362	1.231	1.459	1.338 E5	6.23
4) T	n-Dodecane (C12)	1.167	1.145	1.191	1.075	1.283	1.172 E5	6.43
5) T	A~2-methylnaphthal...	1.338	1.311	1.368	1.233	1.459	1.342 E5	6.16
6) T	n-Tetradecane (C14)	1.183	1.164	1.208	1.087	1.300	1.188 E5	6.50
7) T	n-Hexadecane (C16)	1.195	1.180	1.224	1.088	1.303	1.198 E5	6.49
8) T	n-Octadecane (C18)	1.207	1.197	1.243	1.096	1.324	1.214 E5	6.80
9) S	ortho-Terphenyl (S...	1.316	1.301	1.349	1.202	1.440	1.322 E5	6.51
10) T	n-Eicosane (C20)	1.222	1.214	1.261	1.110	1.343	1.230 E5	6.86
11) T	n-Heneicosane (C21)	1.221	1.214	1.260	1.112	1.341	1.230 E5	6.75
12) S	1-chlorooctadecane...	1.079	1.070	1.108	0.978	1.175	1.082 E5	6.58
13) T	n-Docosane (C22)	1.223	1.216	1.262	1.114	1.341	1.231 E5	6.69
14) T	n-Tetracosane (C24)	1.223	1.218	1.264	1.120	1.347	1.234 E5	6.65
15) T	n-Hexacosane (C26)	1.205	1.200	1.246	1.108	1.329	1.218 E5	6.60
16) T	n-Octacosane (C28)	1.181	1.179	1.231	1.099	1.317	1.201 E5	6.66
17) T	n-Tricontane (C30)	1.135	1.136	1.190	1.078	1.308	1.170 E5	7.44
18) T	n-Dotriacontane (C32)	1.029	1.030	1.096	1.012	1.249	1.084 E5	9.06
19) T	n-Tetratriacontane...	8.585	8.596	9.051	8.363	9.945	8.908 E4	7.09
20) T	n-Hexatriacontane ...	7.328	7.286	7.560	6.980	7.849	7.401 E4	4.39
21) T	n-Octatriacontane ...	6.740	6.713	7.047	6.511	7.674	6.937 E4	6.55
22) T	n-Tetracontane (C40)	6.699	6.611	7.173	6.644	8.265	7.078 E4	9.91

(#) = Out of Range