

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\
 Method File : Alaphatic EPH 020619.M
 Title : GC Extractables
 Last Update : Thu Feb 07 03:09:34 2019
 Response Via : Initial Calibration

Calibration Files

100 =FC038996.D 50 =FC038997.D 20 =FC038998.D
 10 =FC038999.D 5 =FC039000.D

	Compound	100	50	20	10	5	Avg	%RSD
1) T	n-Nonane (C9)	1.041	1.000	0.972	1.082	1.095	1.038 E5	5.04
2) T	n-Decane (C10)	1.054	1.007	0.971	1.079	1.043	1.031 E5	4.09
3) T	A~Naphthalene (C11.7)	1.211	1.142	1.066	1.147	1.045	1.122 E5	5.98
4) T	n-Dodecane (C12)	1.070	1.017	0.989	1.107	1.100	1.057 E5	4.91
5) T	A~2-methylnaphthal...	1.217	1.131	1.050	1.150	1.011	1.112 E5	7.36
6) T	n-Tetradecane (C14)	1.108	1.042	1.022	1.150	1.124	1.089 E5	5.05
7) T	n-Hexadecane (C16)	1.132	1.060	1.052	1.217	1.164	1.125 E5	6.22
8) T	n-Octadecane (C18)	1.141	1.069	1.108	1.289	1.247	1.171 E5	7.99
9) S	ortho-Terphenyl (S...	1.547	1.460	1.494	1.682	1.635	1.563 E5	5.98
10) T	n-Eicosane (C20)	1.143	1.065	1.150	1.330	1.267	1.191 E5	8.92
11) T	n-Heneicosane (C21)	1.128	1.048	1.149	1.319	1.241	1.177 E5	8.92
12) S	1-chlorooctadecane...	1.144	1.062	1.151	1.314	1.224	1.179 E5	8.05
13) T	n-Docosane (C22)	1.124	1.042	1.163	1.321	1.244	1.179 E5	9.12
14) T	n-Tetracosane (C24)	1.109	1.026	1.183	1.327	1.252	1.179 E5	10.00
15) T	n-Hexacosane (C26)	1.083	1.001	1.177	1.304	1.249	1.163 E5	10.54
16) T	n-Octacosane (C28)	1.068	0.993	1.179	1.318	1.270	1.165 E5	11.63
17) T	n-Tricontane (C30)	1.035	0.973	1.164	1.328	1.302	1.161 E5	13.54
18) T	n-Dotriacontane (C32)	0.971	0.919	1.085	1.239	1.224	1.088 E5	13.31
19) T	n-Tetratriacontane...	0.848	0.804	0.922	1.054	1.002	0.926 E5	11.22
20) T	n-Hexatriacontane ...	7.373	7.078	7.917	8.918	8.428	7.943 E4	9.46
21) T	n-Octatriacontane ...	6.968	6.583	7.413	8.007	7.750	7.344 E4	7.85
22) T	n-Tetracontane (C40)	6.751	6.550	8.012	7.861	8.135	7.462 E4	10.06

(#) = Out of Range