

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\
 Method File : Alaphatic EPH 062918.M
 Title : GC Extractables
 Last Update : Fri Jun 29 22:35:33 2018
 Response Via : Initial Calibration

Calibration Files

100 =FE028017.D 50 =FE028018.D 20 =FE028019.D
 10 =FE028020.D 5 =FE028021.D

	Compound	100	50	20	10	5	Avg		%RSD
1) T	n-Nonane (C9)	1.810	1.831	1.786	1.890	1.998	1.863	E5	4.54
2) T	n-Decane (C10)	1.840	1.855	1.809	1.905	2.010	1.884	E5	4.19
3) T	A-Naphthalene (C11.7)	2.085	2.088	2.039	2.132	2.249	2.118	E5	3.77
4) T	n-Dodecane (C12)	1.928	1.926	1.876	1.947	2.052	1.946	E5	3.33
5) T	A-2-methylnaphthal...	2.146	2.136	2.082	2.164	2.270	2.160	E5	3.20
6) T	n-Tetradecane (C14)	2.071	2.046	1.997	2.037	2.140	2.058	E5	2.57
7) T	n-Hexadecane (C16)	2.190	2.158	2.134	2.152	2.240	2.175	E5	1.91
8) T	n-Octadecane (C18)	2.235	2.232	2.241	2.270	2.397	2.275	E5	3.08
9) S	ortho-Terphenyl (S...	2.371	2.336	2.336	2.362	2.457	2.372	E5	2.09
10) T	n-Eicosane (C20)	2.292	2.282	2.348	2.385	2.541	2.369	E5	4.41
11) T	n-Heneicosane (C21)	2.277	2.264	2.338	2.375	2.537	2.358	E5	4.66
12) S	1-chlorooctadecane...	1.928	1.916	1.969	1.999	2.125	1.988	E5	4.21
13) T	n-Docosane (C22)	2.273	2.264	2.346	2.388	2.567	2.368	E5	5.19
14) T	n-Tetracosane (C24)	2.212	2.199	2.272	2.333	2.539	2.311	E5	5.97
15) T	n-Hexacosane (C26)	2.130	2.127	2.164	2.248	2.447	2.223	E5	6.05
16) T	n-Octacosane (C28)	2.052	2.078	2.071	2.177	2.358	2.147	E5	5.93
17) T	n-Tricontane (C30)	1.886	1.942	1.913	2.012	2.171	1.985	E5	5.75
18) T	n-Dotriacontane (C32)	1.728	1.795	1.777	1.858	1.998	1.831	E5	5.67
19) T	n-Tetratriacontane...	1.631	1.686	1.674	1.724	1.832	1.709	E5	4.45
20) T	n-Hexatriacontane ...	1.579	1.632	1.612	1.660	1.729	1.643	E5	3.45
21) T	n-Octatriacontane ...	1.586	1.617	1.615	1.670	1.740	1.646	E5	3.71
22) T	n-Tetracontane (C40)	1.603	1.633	1.629	1.684	1.753	1.660	E5	3.56

(#) = Out of Range