

Method Path : Z:\pestpcbsrv\HPCHEM1\FID E\methods\
 Method File : Alaphatic EPH 062618.M
 Title : GC Extractables
 Last Update : Wed Jun 27 08:02:19 2018
 Response Via : Initial Calibration

Calibration Files

100 =FE027928.D 50 =FE027929.D 20 =FE027930.D
 10 =FE027931.D 5 =FE027932.D

	Compound	100	50	20	10	5	Avg		%RSD
1) T	n-Nonane (C9)	1.549	1.603	1.742	1.755	1.703	1.670	E5	5.40
2) T	n-Decane (C10)	1.609	1.655	1.783	1.793	1.739	1.716	E5	4.73
3) T	A-Naphthalene (C11.7)	1.850	1.888	2.010	2.011	1.949	1.942	E5	3.71
4) T	n-Dodecane (C12)	1.810	1.834	1.906	1.897	1.830	1.855	E5	2.32
5) T	A-2-methylnaphthal...	1.989	2.012	2.095	2.086	2.017	2.040	E5	2.33
6) T	n-Tetradecane (C14)	2.164	2.183	2.171	2.128	2.027	2.134	E5	2.98
7) T	n-Hexadecane (C16)	2.560	2.626	2.563	2.492	2.362	2.521	E5	3.99
8) T	n-Octadecane (C18)	2.856	3.012	3.014	2.944	3.340	3.033	E5	6.04
9) S	ortho-Terphenyl (S...	2.880	2.999	2.966	2.877	2.728	2.890	E5	3.64
10) T	n-Eicosane (C20)	3.131	3.359	3.466	3.406	3.269	3.326	E5	3.93
11) T	n-Heneicosane (C21)	3.184	3.439	3.599	3.557	3.407	3.437	E5	4.73
12) S	1-chlorooctadecane...	2.671	2.870	2.980	2.933	2.810	2.853	E5	4.23
13) T	n-Docosane (C22)	3.248	3.514	3.734	3.706	3.569	3.555	E5	5.46
14) T	n-Tetracosane (C24)	3.256	3.523	3.814	3.830	3.687	3.622	E5	6.59
15) T	n-Hexacosane (C26)	3.195	3.454	3.788	3.831	3.683	3.590	E5	7.38
16) T	n-Octacosane (C28)	3.119	3.363	3.723	3.785	3.639	3.526	E5	7.91
17) T	n-Tricontane (C30)	2.889	3.117	3.464	3.539	3.396	3.281	E5	8.26
18) T	n-Dotriacontane (C32)	2.647	2.868	3.173	3.281	3.344	3.063	E5	9.65
19) T	n-Tetratriacontane...	2.462	2.671	2.936	2.993	2.887	2.790	E5	7.89
20) T	n-Hexatriacontane ...	2.326	2.525	2.771	2.853	2.811	2.657	E5	8.46
21) T	n-Octatriacontane ...	2.255	2.438	2.664	2.702	2.772	2.566	E5	8.36
22) T	n-Tetracontane (C40)	2.201	2.366	2.558	2.601	3.187	2.582	E5	14.48

(#) = Out of Range