

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\
 Method File : Alaphatic EPH 041919.M
 Title : GC Extractables
 Last Update : Fri Apr 19 04:21:42 2019
 Response Via : Initial Calibration

Calibration Files

100 =FD028971.D 50 =FD028972.D 20 =FD028973.D
 10 =FD028974.D 5 =FD028975.D

	Compound	100	50	20	10	5	Avg	%RSD
1) T	n-Nonane (C9)	7.835	8.014	8.561	8.560	8.340	8.262 E4	3.96
2) T	n-Decane (C10)	8.123	8.266	8.781	8.899	8.549	8.524 E4	3.87
3) T	A~Naphthalene (C11.7)	0.916	0.933	0.995	1.009	0.972	0.965 E5	4.13
4) T	n-Dodecane (C12)	8.552	8.598	8.950	9.208	8.690	8.799 E4	3.13
5) T	A~2-methylnaphthal...	0.945	0.957	1.014	1.033	0.980	0.986 E5	3.77
6) T	n-Tetradecane (C14)	9.134	9.107	9.344	9.847	9.087	9.304 E4	3.45
7) T	n-Hexadecane (C16)	0.953	0.939	0.970	1.035	0.951	0.970 E5	3.92
8) T	n-Octadecane (C18)	0.976	0.960	1.015	1.065	0.978	0.999 E5	4.23
9) S	ortho-Terphenyl (S...	1.013	1.003	1.053	1.090	1.037	1.039 E5	3.31
10) T	n-Eicosane (C20)	0.975	0.950	0.998	1.060	1.021	1.001 E5	4.25
11) T	n-Heneicosane (C21)	0.965	0.941	0.976	1.020	0.986	0.978 E5	2.97
12) S	1-chlorooctadecane...	8.458	8.278	8.627	8.980	8.707	8.610 E4	3.07
13) T	n-Docosane (C22)	0.963	0.943	0.967	1.006	1.000	0.976 E5	2.72
14) T	n-Tetracosane (C24)	0.965	0.947	0.963	0.995	1.016	0.977 E5	2.85
15) T	n-Hexacosane (C26)	0.958	0.932	0.953	0.984	1.015	0.969 E5	3.31
16) T	n-Octacosane (C28)	9.416	9.145	9.330	9.745	9.977	9.523 E4	3.51
17) T	n-Tricontane (C30)	9.306	8.956	9.160	9.677	9.998	9.419 E4	4.43
18) T	n-Dotriacontane (C32)	8.931	8.582	8.861	9.974	9.881	9.246 E4	6.88
19) T	n-Tetratriacontane...	7.841	7.506	7.697	7.968	8.472	7.897 E4	4.62
20) T	n-Hexatriacontane ...	7.081	6.832	6.952	7.089	7.134	7.017 E4	1.77
21) T	n-Octatriacontane ...	6.760	6.398	6.506	6.617	6.926	6.641 E4	3.14
22) T	n-Tetracontane (C40)	6.808	6.431	6.496	6.585	6.753	6.615 E4	2.45

(#) = Out of Range