

Method Path : P:\HPCHEM1\FID_D\methods\
 Method File : Alaphatic EPH 051518.M
 Title : GC Extractables
 Last Update : Wed May 16 11:11:38 2018
 Response Via : Initial Calibration

Calibration Files

100 =FD023689.D 50 =FD023690.D 20 =FD023691.D
 10 =FD023692.D 5 =FD023693.D

	Compound	100	50	20	10	5	Avg		%RSD
1) T	n-Nonane (C9)	0.965	1.026	1.004	1.015	1.143	1.031	E5	6.49
2) T	n-Decane (C10)	0.961	1.020	0.998	1.007	1.138	1.025	E5	6.55
3) T	A-Naphthalene (C11.7)	1.049	1.111	1.091	1.096	1.238	1.117	E5	6.42
4) T	n-Dodecane (C12)	0.946	1.002	0.985	0.995	1.129	1.011	E5	6.86
5) T	A-2-methylnaphthal...	1.042	1.102	1.084	1.088	1.232	1.110	E5	6.48
6) T	n-Tetradecane (C14)	0.938	0.994	0.979	0.986	1.122	1.004	E5	6.95
7) T	n-Hexadecane (C16)	0.927	0.981	0.970	0.974	1.118	0.994	E5	7.29
8) T	n-Octadecane (C18)	0.911	0.963	0.950	0.950	1.092	0.973	E5	7.10
9) S	ortho-Terphenyl (S...	0.996	1.049	1.028	1.030	1.179	1.056	E5	6.75
10) T	n-Eicosane (C20)	0.934	0.983	0.969	0.969	1.117	0.994	E5	7.11
11) T	n-Heneicosane (C21)	0.936	0.984	0.968	0.970	1.120	0.995	E5	7.23
12) S	1-chlorooctadecane...	7.951	8.349	8.180	8.161	9.342	8.397	E4	6.52
13) T	n-Docosane (C22)	0.946	0.993	0.976	0.980	1.125	1.004	E5	6.95
14) T	n-Tetracosane (C24)	0.949	0.998	0.979	0.985	1.131	1.008	E5	7.03
15) T	n-Hexacosane (C26)	0.953	0.998	0.975	0.982	1.126	1.007	E5	6.79
16) T	n-Octacosane (C28)	0.962	1.012	0.986	0.995	1.149	1.021	E5	7.21
17) T	n-Tricontane (C30)	0.933	0.979	0.955	0.969	1.118	0.991	E5	7.40
18) T	n-Dotriacontane (C32)	0.874	0.917	0.903	0.917	1.066	0.935	E5	8.02
19) T	n-Tetratriacontane...	7.252	7.627	7.725	7.749	8.799	7.830	E4	7.37
20) T	n-Hexatriacontane ...	4.825	5.123	5.473	5.480	5.715	5.323	E4	6.56
21) T	n-Octatriacontane ...	2.852	3.206	3.893	3.861	3.572	3.477	E4	12.82
22) T	n-Tetracontane (C40)	1.627	2.230	2.959	2.879	2.599	2.459	E4	22.19

(#) = Out of Range