

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\
 Method File : Alaphatic EPH 010919.M
 Title : GC Extractables
 Last Update : Thu Jan 10 05:47:13 2019
 Response Via : Initial Calibration

Calibration Files

100 =FC038512.D 50 =FC038513.D 20 =FC038514.D
 10 =FC038515.D 5 =FC038516.D

	Compound	100	50	20	10	5	Avg	%RSD
1) T	n-Nonane (C9)	8.693	9.216	9.121	8.626	9.022	8.936 E4	2.94
2) T	n-Decane (C10)	8.815	9.283	9.156	8.458	8.764	8.895 E4	3.70
3) T	A~Naphthalene (C11.7)	1.011	1.054	1.017	0.918	0.883	0.976 E5	7.41
4) T	n-Dodecane (C12)	8.888	9.312	9.185	8.594	8.825	8.961 E4	3.22
5) T	A~2-methylnaphthal...	1.016	1.049	0.996	0.884	0.852	0.959 E5	8.98
6) T	n-Tetradecane (C14)	9.029	9.380	9.247	8.619	8.719	8.999 E4	3.64
7) T	n-Hexadecane (C16)	9.107	9.451	9.341	8.625	8.781	9.061 E4	3.91
8) T	n-Octadecane (C18)	9.126	9.425	9.332	8.656	9.081	9.124 E4	3.27
9) S	ortho-Terphenyl (S...	1.082	1.117	1.103	1.018	1.077	1.079 E5	3.52
10) T	n-Eicosane (C20)	9.155	9.366	9.311	8.612	9.266	9.142 E4	3.35
11) T	n-Heneicosane (C21)	9.075	9.214	9.119	8.391	8.931	8.946 E4	3.65
12) S	1-chlorooctadecane...	8.028	8.191	8.079	7.365	7.810	7.894 E4	4.14
13) T	n-Docosane (C22)	9.075	9.177	9.080	8.304	8.988	8.925 E4	3.96
14) T	n-Tetracosane (C24)	9.023	9.085	8.984	8.219	8.839	8.830 E4	4.00
15) T	n-Hexacosane (C26)	8.874	8.971	8.835	8.065	8.756	8.700 E4	4.18
16) T	n-Octacosane (C28)	8.766	8.949	8.809	8.101	8.804	8.686 E4	3.85
17) T	n-Tricontane (C30)	8.499	8.782	8.690	8.075	9.146	8.638 E4	4.55
18) T	n-Dotriacontane (C32)	7.698	8.010	8.272	7.789	8.916	8.137 E4	6.00
19) T	n-Tetratriacontane...	6.692	6.802	6.757	6.493	7.136	6.776 E4	3.44
20) T	n-Hexatriacontane ...	6.080	6.207	6.187	5.374	6.038	5.977 E4	5.76
21) T	n-Octatriacontane ...	6.037	5.939	6.527	5.216	8.111	6.366 E4	17.00
22) T	n-Tetracontane (C40)	5.795	5.675	6.718	4.197	6.696	5.816 E4	17.68

(#) = Out of Range