

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\
 Method File : Aromatic EPH 101322.M
 Title : GC Extractables
 Last Update : Fri Oct 14 01:33:37 2022
 Response Via : Initial Calibration

Calibration Files

100 =FD044123.D 50 =FD044124.D 20 =FD044125.D
 10 =FD044126.D 5 =FD044127.D

	Compound	100	50	20	10	5	Avg		%RSD
1) T	1,2,3-Trimethylben...	1.296	1.329	1.429	1.514	1.490	1.411	E5	6.81
2) T	Naphthalene (C11.7)	1.371	1.388	1.402	1.405	1.289	1.371	E5	3.50
3) T	2-Methylnaphthalen...	1.393	1.408	1.464	1.535	1.288	1.418	E5	6.45
4) S	2-Bromonaphthalene...	1.201	1.227	1.274	1.311	1.195	1.242	E5	4.02
5) T	Acenaphthylene (C1...	1.298	1.345	1.406	1.487	1.479	1.403	E5	5.86
6) S	2-Fluorobiphenyl (S...	7.998	8.060	7.823	7.694	6.074	7.530	E4	10.98
7) T	Acenaphthene (C15.5)	1.388	1.449	1.530	1.682	1.726	1.555	E5	9.38
8) T	Flouorene (C16.55)	1.347	1.386	1.430	1.485	1.386	1.407	E5	3.73
9) T	Phenanthrene (C19.36)	1.302	1.339	1.364	1.410	1.319	1.347	E5	3.13
10) T	Anthracene (C19.43)	1.291	1.333	1.377	1.400	1.317	1.344	E5	3.31
11) S	ortho-Terphenyl (S...	1.520	1.588	1.671	1.823	1.860	1.693	E5	8.68
12) T	Fluoranthene (C21.85)	1.255	1.299	1.336	1.435	1.352	1.335	E5	5.03
13) T	Pyrene (C20.8)	1.194	1.233	1.255	1.345	1.289	1.263	E5	4.54
14) T	Benzo[a]anthracene...	1.080	1.101	1.082	1.092	0.956	1.062	E5	5.66
15) T	Chrysene (C27.41)	1.165	1.217	1.288	1.418	1.466	1.311	E5	9.82
16) T	benzo[b]fluoranth...	1.099	1.120	1.124	1.171	1.096	1.122	E5	2.69
17) T	Bnezo[k]fluoranth...	1.118	1.171	1.242	1.382	1.448	1.272	E5	10.96
18) T	Benzo[a]pyrene (C3...	1.091	1.124	1.156	1.223	1.216	1.162	E5	4.95
19) T	Indeno[1,2,3-cd]py...	1.108	1.081	1.062	1.085	0.995	1.066	E5	4.04
20) T	Dibenz[a,h]anthrac...	1.043	1.125	1.232	1.378	1.408	1.237	E5	12.72
21) T	Benzo[g,h,i]peryle...	1.096	1.123	1.158	1.247	1.245	1.174	E5	5.92

(#) = Out of Range