

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\
 Method File : Aromatic EPH 112922.M
 Title : GC Extractables
 Last Update : Tue Nov 29 00:29:41 2022
 Response Via : Initial Calibration

Calibration Files

100 =FD044529.D 50 =FD044530.D 20 =FD044531.D
 10 =FD044532.D 5 =FD044533.D

	Compound	100	50	20	10	5	Avg		%RSD
1) T	1,2,3-Trimethylben...	1.293	1.366	1.410	1.450	1.615	1.427	E5	8.42
2) T	Naphthalene (C11.7)	1.360	1.438	1.486	1.528	1.706	1.504	E5	8.59
3) T	2-Methylnaphthalen...	1.368	1.448	1.491	1.537	1.711	1.511	E5	8.47
4) S	2-Bromonaphthalene...	1.174	1.242	1.282	1.320	1.471	1.298	E5	8.54
5) T	Acenaphthylene (C1...	1.255	1.329	1.374	1.409	1.584	1.390	E5	8.81
6) S	2-Fluorobiphenyl (S...	0.799	0.844	0.871	0.899	1.003	0.883	E5	8.68
7) T	Acenaphthene (C15.5)	1.326	1.404	1.451	1.490	1.667	1.468	E5	8.65
8) T	Flouorene (C16.55)	1.308	1.387	1.424	1.464	1.626	1.442	E5	8.17
9) T	Phenanthrene (C19.36)	1.293	1.370	1.409	1.446	1.612	1.426	E5	8.30
10) T	Anthracene (C19.43)	1.262	1.335	1.370	1.408	1.571	1.389	E5	8.28
11) S	ortho-Terphenyl (S...	1.468	1.557	1.610	1.654	1.847	1.627	E5	8.66
12) T	Fluoranthene (C21.85)	1.291	1.369	1.405	1.453	1.610	1.426	E5	8.33
13) T	Pyrene (C20.8)	1.264	1.340	1.379	1.410	1.565	1.392	E5	8.00
14) T	Benzo[a]anthracene...	1.175	1.245	1.280	1.313	1.457	1.294	E5	8.07
15) T	Chrysene (C27.41)	1.221	1.295	1.333	1.368	1.525	1.348	E5	8.37
16) T	benzo[b]fluoranth...	1.197	1.271	1.300	1.329	1.484	1.316	E5	8.05
17) T	Bnezo[k]fluoranth...	1.182	1.247	1.288	1.321	1.473	1.302	E5	8.35
18) T	Benzo[a]pyrene (C3...	1.175	1.243	1.274	1.315	1.455	1.292	E5	8.07
19) T	Indeno[1,2,3-cd]py...	1.193	1.237	1.252	1.277	1.413	1.274	E5	6.54
20) T	Dibenz[a,h]anthrac...	1.101	1.193	1.249	1.295	1.453	1.258	E5	10.39
21) T	Benzo[g,h,i]peryle...	1.169	1.238	1.277	1.306	1.441	1.286	E5	7.84

(#) = Out of Range