

Method Path : P:\HPCHEM1\FID_D\methods\
 Method File : Aromatic EPH 041618.M
 Title : GC Extractables
 Last Update : Tue Apr 17 02:20:14 2018
 Response Via : Initial Calibration

Calibration Files

100 =FD023039.D 50 =FD023040.D 20 =FD023041.D
 10 =FD023042.D 5 =FD023043.D

	Compound	100	50	20	10	5	Avg		%RSD
1) T	1,2,3-Trimethylben...	1.443	1.398	1.356	1.273	1.375	1.369	E5	4.59
2) T	Naphthalene (C11.7)	1.512	1.459	1.378	1.249	1.268	1.373	E5	8.40
3) T	2-Methylnaphthalen...	1.519	1.458	1.358	1.194	1.157	1.338	E5	11.90
4) S	2-Bromonaphthalene...	1.378	1.351	1.310	1.248	1.314	1.320	E5	3.71
5) T	Acenaphthylene (C1...	1.484	1.459	1.426	1.364	1.506	1.448	E5	3.83
6) S	2-Fluorobiphenyl (S...	8.985	8.508	7.431	5.829	4.523	7.055	E4	26.41
7) T	Acenaphthene (C15.5)	1.533	1.532	1.564	1.567	1.858	1.611	E5	8.63
8) T	Flouorene (C16.55)	1.472	1.441	1.377	1.231	1.383	1.381	E5	6.72
9) T	Phenanthrene (C19.36)	1.423	1.384	1.316	1.224	1.270	1.323	E5	6.14
10) T	Anthracene (C19.43)	1.386	1.346	1.324	1.293	1.432	1.356	E5	4.00
11) S	ortho-Terphenyl (S...	1.413	1.381	1.351	1.329	1.476	1.390	E5	4.16
12) T	Fluoranthene (C21.85)	1.396	1.361	1.328	1.308	1.394	1.357	E5	2.88
13) T	Pyrene (C20.8)	1.385	1.345	1.345	1.339	1.433	1.370	E5	2.92
14) T	Benzo[a]anthracene...	1.410	1.343	1.252	1.112	1.082	1.240	E5	11.49
15) T	Chrysene (C27.41)	1.400	1.387	1.445	1.508	1.734	1.495	E5	9.50
16) T	benzo[b]fluoranth...	1.501	1.433	1.342	1.205	1.216	1.339	E5	9.74
17) T	Bnezo[k]fluoranth...	1.512	1.499	1.585	1.691	1.949	1.647	E5	11.24
18) T	Benzo[a]pyrene (C3...	1.491	1.439	1.434	1.377	1.473	1.443	E5	3.05
19) T	Indeno[1,2,3-cd]py...	1.584	1.376	1.314	1.096	1.019	1.278	E5	17.70
20) T	Dibenz[a,h]anthrac...	1.442	1.566	1.636	1.767	2.086	1.700	E5	14.48
21) T	Benzo[g,h,i]peryle...	1.511	1.469	1.458	1.412	1.496	1.469	E5	2.62

(#) = Out of Range