

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\
 Method File : Aromatic EPH 110322.M
 Title : GC Extractables
 Last Update : Fri Nov 04 06:01:26 2022
 Response Via : Initial Calibration

Calibration Files

100 =FD044383.D 50 =FD044384.D 20 =FD044385.D
 10 =FD044386.D 5 =FD044387.D

	Compound	100	50	20	10	5	Avg	%RSD
1) T	1,2,3-Trimethylben...	1.324	1.440	1.426	1.529	1.570	1.458 E5	6.59
2) T	Naphthalene (C11.7)	1.408	1.533	1.522	1.643	1.679	1.557 E5	6.92
3) T	2-Methylnaphthalen...	1.425	1.554	1.540	1.666	1.714	1.580 E5	7.17
4) S	2-Bromonaphthalene...	1.223	1.333	1.325	1.428	1.456	1.353 E5	6.85
5) T	Acenaphthylene (C1...	1.321	1.449	1.466	1.608	1.695	1.508 E5	9.67
6) S	2-Fluorobiphenyl (S...	0.839	0.914	0.918	0.991	1.026	0.938 E5	7.78
7) T	Acenaphthene (C15.5)	1.389	1.515	1.513	1.633	1.686	1.547 E5	7.50
8) T	Fluorene (C16.55)	1.378	1.503	1.503	1.631	1.674	1.538 E5	7.63
9) T	Phenanthrene (C19.36)	1.356	1.480	1.484	1.608	1.592	1.504 E5	6.78
10) T	Anthracene (C19.43)	1.324	1.437	1.443	1.571	1.551	1.465 E5	6.78
11) S	ortho-Terphenyl (S...	1.545	1.680	1.694	1.823	1.835	1.716 E5	6.93
12) T	Fluoranthene (C21.85)	1.367	1.492	1.498	1.625	1.616	1.520 E5	6.97
13) T	Pyrene (C20.8)	1.340	1.463	1.469	1.597	1.563	1.487 E5	6.76
14) T	Benzo[a]anthracene...	1.264	1.380	1.380	1.503	1.471	1.400 E5	6.67
15) T	Chrysene (C27.41)	1.317	1.440	1.441	1.575	1.550	1.465 E5	7.03
16) T	benzo[b]fluoranthene...	1.306	1.418	1.417	1.542	1.508	1.438 E5	6.40
17) T	Bnezo[k]fluoranthene...	1.269	1.397	1.406	1.530	1.508	1.422 E5	7.31
18) T	Benzo[a]pyrene (C3...	1.269	1.385	1.385	1.503	1.454	1.399 E5	6.30
19) T	Indeno[1,2,3-cd]py...	1.266	1.365	1.342	1.446	1.399	1.364 E5	4.93
20) T	Dibenz[a,h]anthrac...	1.189	1.317	1.338	1.456	1.435	1.347 E5	7.92
21) T	Benzo[g,h,i]peryle...	1.239	1.354	1.349	1.455	1.428	1.365 E5	6.17

(#) = Out of Range