

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051118AR\
 Data File : FD023612.D
 Signal(s) : FID2B.CH
 Acq On : 12 May 2018 7:05
 Operator : UA/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: May 14 17:37:46 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 041618.M
 Quant Title : GC Extractables
 QLast Update : Mon May 14 17:37:14 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound		AvgRF	CCRF	%Dev	Area%	Dev(Min)
1 T	1,2,3-Trimethylbenzene (C10	139.393	138.148	E3	0.9	102	-0.04
2 T	Naphthalene (C11.7)	136.867	140.948	E3	-3.0	102	-0.06
3 T	2-Methylnaphthalene (C12.89	136.505	140.428	E3	-2.9	103	-0.06
4 S	2-Bromonaphthalene (SURR)	135.617	133.099	E3	1.9	102	-0.06
5 T	Acenaphthylene (C15.06)	146.158	151.605	E3	-3.7	106	-0.06
6 S	2-Fluorobiphenyl (SURR)	71.267	79.607	E3	-11.7	107	-0.08
7 T	Acenaphthene (C15.5)	168.935	169.368	E3	-0.3	108	-0.06
8 T	Flouorene (C16.55)	143.201	152.447	E3	-6.5	111	-0.07
9 T	Phenanthrene (C19.36)	132.728	156.648	E3	-18.0	119	-0.07
10 T	Anthracene (C19.43)	139.920	158.555	E3	-13.3	120	-0.08
11 S	ortho-Terphenyl (SURR)	139.807	160.217	E3	-14.6	119	-0.06
12 T	Fluoranthene (C21.85)	137.356	167.280	E3	-21.8	126	-0.08
13 T	Pyrene (C20.8)	141.158	165.451	E3	-17.2	123	-0.08
14 T	Benzo[a]anthracene (C26.37)	124.234	157.361	E3	-26.7#	126	-0.08
15 T	Chrysene (C27.41)	154.820	174.248	E3	-12.5	121	-0.08
16 T	benzo[b]fluoranthene (C30.4	134.801	151.224	E3	-12.2	113	-0.08
17 T	Bnezo[k]fluoranthene (C30.1	165.009	183.547	E3	-11.2	116	-0.08
18 T	Benzo[a]pyrene (C31.34)	144.159	153.470	E3	-6.5	107	-0.09
19 T	Indeno[1,2,3-cd]pyrene (C35	129.768	91.554	E3	29.4#	70	-0.08
20 T	Dibenz[a,h]anthracene (C30.	166.344	199.427	E3	-19.9	122	-0.08
21 T	Benzo[g,h,i]perylene (C34.0	148.216	129.589	E3	12.6	89	-0.08

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

SPCC's out = 0 CCC's out = 0