

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051118AR\
 Data File : FD023622.D
 Signal(s) : FID2B.CH
 Acq On : 12 May 2018 15:14
 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 15 21:15:17 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Aromatic EPH 041618.M
 Quant Title : GC Extractables
 QLast Update : Tue May 15 20:59:44 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	148.592 E3	-6.6	110	-0.05
2 T	Naphthalene (C11.7)	136.867	146.408 E3	-7.0	106	-0.06
3 T	2-Methylnaphthalene (C12.89	136.505	152.911 E3	-12.0	113	-0.06
4 S	2-Bromonaphthalene (SURR)	135.617	142.168 E3	-4.8	109	-0.06
5 T	Acenaphthylene (C15.06)	146.158	161.612 E3	-10.6	113	-0.06
6 S	2-Fluorobiphenyl (SURR)	71.267	84.141 E3	-18.1	113	-0.08
7 T	Acenaphthene (C15.5)	168.935	181.920 E3	-7.7	116	-0.06
8 T	Flouorene (C16.55)	143.201	161.466 E3	-12.8	117	-0.07
9 T	Phenanthrene (C19.36)	132.728	164.996 E3	-24.3	125	-0.08
10 T	Anthracene (C19.43)	139.920	164.200 E3	-17.4	124	-0.08
11 S	ortho-Terphenyl (SURR)	139.807	168.970 E3	-20.9	125	-0.06
12 T	Fluoranthene (C21.85)	137.356	176.237 E3	-28.3#	133	-0.08
13 T	Pyrene (C20.8)	141.158	173.354 E3	-22.8	129	-0.08
14 T	Benzo[a]anthracene (C26.37)	124.234	165.026 E3	-32.8#	132	-0.08
15 T	Chrysene (C27.41)	154.820	182.411 E3	-17.8	126	-0.08
16 T	benzo[b]fluoranthene (C30.4	134.801	159.935 E3	-18.6	119	-0.08
17 T	Bnezo[k]fluoranthene (C30.1	165.009	193.055 E3	-17.0	122	-0.08
18 T	Benzo[a]pyrene (C31.34)	144.159	158.277 E3	-9.8	110	-0.10
19 T	Indeno[1,2,3-cd]pyrene (C35	129.768	96.442 E3	25.7#	73	-0.08
20 T	Dibenz[a,h]anthracene (C30.	166.344	205.198 E3	-23.4	125	-0.08
21 T	Benzo[g,h,i]perylene (C34.0	148.216	132.544 E3	10.6	91	-0.08

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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