

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD053122AR\
 Data File : FD042684.D
 Signal(s) : FID2B.CH
 Acq On : 31 May 2022 11:58
 Operator : UA/NP
 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: Jun 01 02:21:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Fri May 27 19:32:22 2022
 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	167.427	169.950 E3	-1.5	102	0.00
2 T	Naphthalene (C11.7)	172.895	175.434 E3	-1.5	102	0.00
3 T	2-Methylnaphthalene (C12.89	159.468	162.152 E3	-1.7	102	0.00
4 S	2-Bromonaphthalene (SURR)	152.811	155.722 E3	-1.9	102	0.00
5 T	Acenaphthylene (C15.06)	172.773	174.284 E3	-0.9	101	0.00
6 S	2-Fluorobiphenyl (SURR)	102.846	104.919 E3	-2.0	102	0.02
7 T	Acenaphthene (C15.5)	172.067	175.166 E3	-1.8	101	0.00
8 T	Flouorene (C16.55)	167.883	170.943 E3	-1.8	101	0.00
9 T	Phenanthrene (C19.36)	164.441	166.596 E3	-1.3	100	0.00
10 T	Anthracene (C19.43)	152.842	152.796 E3	0.0	99	0.00
11 S	ortho-Terphenyl (SURR)	177.523	180.060 E3	-1.4	101	0.00
12 T	Fluoranthene (C21.85)	157.546	161.601 E3	-2.6	101	0.00
13 T	Pyrene (C20.8)	155.688	159.620 E3	-2.5	101	0.00
14 T	Benzo[a]anthracene (C26.37)	133.333	138.261 E3	-3.7	102	0.00
15 T	Chrysene (C27.41)	132.118	137.327 E3	-3.9	102	0.01
16 T	benzo[b]fluoranthene (C30.4	133.216	136.725 E3	-2.6	102	0.01
17 T	Bnezo[k]fluoranthene (C30.1	123.857	128.273 E3	-3.6	102	0.01
18 T	Benzo[a]pyrene (C31.34)	123.771	125.975 E3	-1.8	101	0.01
19 T	Indeno[1,2,3-cd]pyrene (C35	111.462	114.282 E3	-2.5	103	0.01
20 T	Dibenz[a,h]anthracene (C30.	111.235	118.910 E3	-6.9	106	0.02
21 T	Benzo[g,h,i]perylene (C34.0	118.856	121.649 E3	-2.3	103	0.02

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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

Aromatic EPH 052722.M Mon Nov 07 07:24:02 2022