

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060122AR\
 Data File : FD042730.D
 Signal(s) : FID2B.CH
 Acq On : 02 Jun 2022 9:13
 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 02 09:36:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:34:31 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	178.660	E3	-6.7	107	0.00
2 T	Naphthalene (C11.7)	172.895	183.387	E3	-6.1	106	0.00
3 T	2-Methylnaphthalene (C12.89	159.468	167.937	E3	-5.3	105	0.00
4 S	2-Bromonaphthalene (SURR)	152.811	160.217	E3	-4.8	104	0.00
5 T	Acenaphthylene (C15.06)	172.773	176.438	E3	-2.1	102	0.00
6 S	2-Fluorobiphenyl (SURR)	102.846	106.933	E3	-4.0	104	0.02
7 T	Acenaphthene (C15.5)	172.067	176.969	E3	-2.8	102	0.00
8 T	Fluorene (C16.55)	167.883	173.236	E3	-3.2	103	0.00
9 T	Phenanthrene (C19.36)	164.441	168.021	E3	-2.2	101	0.00
10 T	Anthracene (C19.43)	152.842	151.565	E3	0.8	98	0.00
11 S	ortho-Terphenyl (SURR)	177.523	178.463	E3	-0.5	100	0.00
12 T	Fluoranthene (C21.85)	157.546	157.332	E3	0.1	99	0.01
13 T	Pyrene (C20.8)	155.688	153.634	E3	1.3	97	0.01
14 T	Benzo[a]anthracene (C26.37)	133.333	140.439	E3	-5.3	103	0.01
15 T	Chrysene (C27.41)	132.118	144.896	E3	-9.7	108	0.02
16 T	benzo[b]fluoranthene (C30.4	133.216	143.902	E3	-8.0	107	0.02
17 T	Bnezo[k]fluoranthene (C30.1	123.857	135.593	E3	-9.5	108	0.02
18 T	Benzo[a]pyrene (C31.34)	123.771	133.383	E3	-7.8	107	0.02
19 T	Indeno[1,2,3-cd]pyrene (C35	111.462	124.594	E3	-11.8	113	0.02
20 T	Dibenz[a,h]anthracene (C30.	111.235	139.880	E3	-25.8#	124	0.02
21 T	Benzo[g,h,i]perylene (C34.0	118.856	132.986	E3	-11.9	112	0.03

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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

Aromatic EPH 052722.M Mon Nov 07 07:26:52 2022