

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022420AR\
 Data File : FD032390.D
 Signal(s) : FID2B.CH
 Acq On : 24 Feb 2020 10:02
 Operator : DD\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: Feb 25 01:09:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 020420.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 05 11:53:53 2020
 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	144.821	131.790	E3	9.0	95	0.00
2 T	Naphthalene (C11.7)	152.396	135.820	E3	10.9	93	0.00
3 T	2-Methylnaphthalene (C12.89	151.284	132.731	E3	12.3	91	0.00
4 S	2-Bromonaphthalene (SURR)	138.969	120.470	E3	13.3	89	0.00
5 T	Acenaphthylene (C15.06)	147.353	123.330	E3	16.3	86	0.00
6 S	2-Fluorobiphenyl (SURR)	94.833	80.436	E3	15.2	87	0.00
7 T	Acenaphthene (C15.5)	151.013	128.965	E3	14.6	87	0.00
8 T	Flouorene (C16.55)	149.658	125.691	E3	16.0	85	0.00
9 T	Phenanthrene (C19.36)	151.242	124.041	E3	18.0	84	0.00
10 T	Anthracene (C19.43)	148.332	111.419	E3	24.9	77	0.00
11 S	ortho-Terphenyl (SURR)	148.327	122.280	E3	17.6	84	0.00
12 T	Fluoranthene (C21.85)	150.585	118.920	E3	21.0	80	0.00
13 T	Pyrene (C20.8)	149.287	117.152	E3	21.5	80	0.00
14 T	Benzo[a]anthracene (C26.37)	142.018	109.182	E3	23.1	78	-0.01
15 T	Chrysene (C27.41)	142.950	111.294	E3	22.1	79	-0.01
16 T	benzo[b]fluoranthene (C30.4	138.579	110.035	E3	20.6	81	-0.01
17 T	Bnezo[k]fluoranthene (C30.1	138.016	110.465	E3	20.0	81	-0.01
18 T	Benzo[a]pyrene (C31.34)	136.246	109.349	E3	19.7	81	-0.01
19 T	Indeno[1,2,3-cd]pyrene (C35	129.348	107.541	E3	16.9	84	-0.01
20 T	Dibenz[a,h]anthracene (C30.	130.536	109.743	E3	15.9	85	-0.01
21 T	Benzo[g,h,i]perylene (C34.0	125.593	108.061	E3	14.0	86	-0.01

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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