

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022420AR\
 Data File : FD032417.D
 Signal(s) : FID2B.CH
 Acq On : 25 Feb 2020 2:28
 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 07:06:45 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	137.649 E3	5.0	99	0.00
2 T	Naphthalene (C11.7)	152.396	142.209 E3	6.7	97	0.00
3 T	2-Methylnaphthalene (C12.89	151.284	139.350 E3	7.9	95	0.00
4 S	2-Bromonaphthalene (SURR)	138.969	126.297 E3	9.1	94	0.00
5 T	Acenaphthylene (C15.06)	147.353	128.930 E3	12.5	90	0.00
6 S	2-Fluorobiphenyl (SURR)	94.833	84.768 E3	10.6	91	0.00
7 T	Acenaphthene (C15.5)	151.013	135.170 E3	10.5	92	0.00
8 T	Flouorene (C16.55)	149.658	132.291 E3	11.6	90	0.00
9 T	Phenanthrene (C19.36)	151.242	128.733 E3	14.9	87	0.00
10 T	Anthracene (C19.43)	148.332	116.040 E3	21.8	80	0.00
11 S	ortho-Terphenyl (SURR)	148.327	128.232 E3	13.5	88	0.00
12 T	Fluoranthene (C21.85)	150.585	124.451 E3	17.4	84	-0.01
13 T	Pyrene (C20.8)	149.287	122.442 E3	18.0	83	0.00
14 T	Benzo[a]anthracene (C26.37)	142.018	114.094 E3	19.7	81	-0.01
15 T	Chrysene (C27.41)	142.950	116.911 E3	18.2	83	-0.01
16 T	benzo[b]fluoranthene (C30.4	138.579	114.389 E3	17.5	84	-0.01
17 T	Bnezo[k]fluoranthene (C30.1	138.016	114.527 E3	17.0	84	-0.01
18 T	Benzo[a]pyrene (C31.34)	136.246	113.166 E3	16.9	84	-0.01
19 T	Indeno[1,2,3-cd]pyrene (C35	129.348	111.008 E3	14.2	87	-0.01
20 T	Dibenz[a,h]anthracene (C30.	130.536	114.549 E3	12.2	88	-0.01
21 T	Benzo[g,h,i]perylene (C34.0	125.593	112.003 E3	10.8	90	-0.01

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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