

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041321AR\
 Data File : FD036882.D
 Signal(s) : FID2B.CH
 Acq On : 13 Apr 2021 22:55
 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: sample.E
 Quant Time: Apr 14 02:50:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 11:18:39 2021
 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	146.583	145.312 E3	0.9	99	0.00
2 T	Naphthalene (C11.7)	157.162	150.730 E3	4.1	95	0.00
3 T	2-Methylnaphthalene (C12.89	157.165	147.669 E3	6.0	93	0.00
4 S	2-Bromonaphthalene (SURR)	140.643	131.736 E3	6.3	93	0.00
5 T	Acenaphthylene (C15.06)	149.841	136.920 E3	8.6	90	0.00
6 S	2-Fluorobiphenyl (SURR)	93.869	84.502 E3	10.0	89	0.00
7 T	Acenaphthene (C15.5)	155.235	141.370 E3	8.9	90	0.00
8 T	Flouorene (C16.55)	150.558	134.109 E3	10.9	88	0.00
9 T	Phenanthrene (C19.36)	146.571	125.864 E3	14.1	85	0.00
10 T	Anthracene (C19.43)	144.768	122.135 E3	15.6	84	0.00
11 S	ortho-Terphenyl (SURR)	152.730	133.647 E3	12.5	87	0.00
12 T	Fluoranthene (C21.85)	140.396	117.864 E3	16.0	83	0.00
13 T	Pyrene (C20.8)	137.202	115.313 E3	16.0	84	0.00
14 T	Benzo[a]anthracene (C26.37)	118.758	108.795 E3	8.4	91	0.00
15 T	Chrysene (C27.41)	120.933	112.688 E3	6.8	92	0.00
16 T	benzo[b]fluoranthene (C30.4	109.732	113.690 E3	-3.6	103	0.00
17 T	Bnezo[k]fluoranthene (C30.1	106.298	110.315 E3	-3.8	103	0.00
18 T	Benzo[a]pyrene (C31.34)	99.662	105.861 E3	-6.2	106	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	100.518	112.080 E3	-11.5	112	0.00
20 T	Dibenz[a,h]anthracene (C30.	100.833	115.264 E3	-14.3	113	0.00
21 T	Benzo[g,h,i]perylene (C34.0	101.321	113.892 E3	-12.4	112	0.00

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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