

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041221AR\
 Data File : FD036860.D
 Signal(s) : FID2B.CH
 Acq On : 13 Apr 2021 7:46
 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 13 08:30:24 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	136.272	E3	7.0	92	0.00
2 T	Naphthalene (C11.7)	157.162	141.208	E3	10.2	89	0.00
3 T	2-Methylnaphthalene (C12.89	157.165	138.488	E3	11.9	87	0.00
4 S	2-Bromonaphthalene (SURR)	140.643	123.620	E3	12.1	87	0.00
5 T	Acenaphthylene (C15.06)	149.841	128.355	E3	14.3	85	0.00
6 S	2-Fluorobiphenyl (SURR)	93.869	79.338	E3	15.5	83	0.00
7 T	Acenaphthene (C15.5)	155.235	133.077	E3	14.3	85	0.00
8 T	Fluorene (C16.55)	150.558	125.918	E3	16.4	83	0.00
9 T	Phenanthrene (C19.36)	146.571	117.480	E3	19.8	79	0.00
10 T	Anthracene (C19.43)	144.768	105.010	E3	27.5#	72	0.00
11 S	ortho-Terphenyl (SURR)	152.730	125.901	E3	17.6	82	0.00
12 T	Fluoranthene (C21.85)	140.396	110.755	E3	21.1	78	0.00
13 T	Pyrene (C20.8)	137.202	108.651	E3	20.8	79	0.00
14 T	Benzo[a]anthracene (C26.37)	118.758	101.120	E3	14.9	85	0.00
15 T	Chrysene (C27.41)	120.933	104.663	E3	13.5	86	0.00
16 T	benzo[b]fluoranthene (C30.4	109.732	106.398	E3	3.0	97	0.00
17 T	Bnezo[k]fluoranthene (C30.1	106.298	103.313	E3	2.8	97	0.00
18 T	Benzo[a]pyrene (C31.34)	99.662	98.847	E3	0.8	99	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	100.518	104.574	E3	-4.0	105	0.00
20 T	Dibenz[a,h]anthracene (C30.	100.833	105.454	E3	-4.6	103	0.00
21 T	Benzo[g,h,i]perylene (C34.0	101.321	106.987	E3	-5.6	105	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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