

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041421AR\
 Data File : FD036905.D
 Signal(s) : FID2B.CH
 Acq On : 14 Apr 2021 15:36
 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 15 01:22:13 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	150.772 E3	-2.9	102	0.00
2 T	Naphthalene (C11.7)	157.162	156.219 E3	0.6	99	0.00
3 T	2-Methylnaphthalene (C12.89	157.165	152.883 E3	2.7	97	0.00
4 S	2-Bromonaphthalene (SURR)	140.643	136.380 E3	3.0	96	0.00
5 T	Acenaphthylene (C15.06)	149.841	141.561 E3	5.5	93	0.00
6 S	2-Fluorobiphenyl (SURR)	93.869	87.466 E3	6.8	92	0.00
7 T	Acenaphthene (C15.5)	155.235	146.347 E3	5.7	93	0.00
8 T	Fluorene (C16.55)	150.558	138.530 E3	8.0	91	0.00
9 T	Phenanthrene (C19.36)	146.571	129.839 E3	11.4	88	0.00
10 T	Anthracene (C19.43)	144.768	124.962 E3	13.7	86	0.00
11 S	ortho-Terphenyl (SURR)	152.730	138.150 E3	9.5	90	-0.01
12 T	Fluoranthene (C21.85)	140.396	121.064 E3	13.8	86	0.00
13 T	Pyrene (C20.8)	137.202	118.882 E3	13.4	86	0.00
14 T	Benzo[a]anthracene (C26.37)	118.758	112.029 E3	5.7	94	0.00
15 T	Chrysene (C27.41)	120.933	116.555 E3	3.6	96	0.00
16 T	benzo[b]fluoranthene (C30.4	109.732	116.944 E3	-6.6	106	0.00
17 T	Bnezo[k]fluoranthene (C30.1	106.298	114.283 E3	-7.5	107	0.00
18 T	Benzo[a]pyrene (C31.34)	99.662	108.977 E3	-9.3	109	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	100.518	114.995 E3	-14.4	115	0.00
20 T	Dibenz[a,h]anthracene (C30.	100.833	119.211 E3	-18.2	117	0.00
21 T	Benzo[g,h,i]perylene (C34.0	101.321	117.398 E3	-15.9	115	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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