

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD040921AR\
 Data File : FD036812.D
 Signal(s) : FID2B.CH
 Acq On : 09 Apr 2021 11:28
 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: sample.E
 Quant Time: Apr 10 00:30:36 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	136.769 E3	6.7	93	0.00
2 T	Naphthalene (C11.7)	157.162	142.234 E3	9.5	90	0.00
3 T	2-Methylnaphthalene (C12.89	157.165	139.553 E3	11.2	88	0.00
4 S	2-Bromonaphthalene (SURR)	140.643	124.635 E3	11.4	88	0.00
5 T	Acenaphthylene (C15.06)	149.841	129.778 E3	13.4	85	0.00
6 S	2-Fluorobiphenyl (SURR)	93.869	80.551 E3	14.2	85	0.00
7 T	Acenaphthene (C15.5)	155.235	134.201 E3	13.5	86	0.00
8 T	Flouorene (C16.55)	150.558	127.473 E3	15.3	84	0.00
9 T	Phenanthrene (C19.36)	146.571	119.505 E3	18.5	81	0.00
10 T	Anthracene (C19.43)	144.768	110.804 E3	23.5	76	0.00
11 S	ortho-Terphenyl (SURR)	152.730	126.478 E3	17.2	82	0.00
12 T	Fluoranthene (C21.85)	140.396	112.687 E3	19.7	80	0.00
13 T	Pyrene (C20.8)	137.202	110.589 E3	19.4	80	0.00
14 T	Benzo[a]anthracene (C26.37)	118.758	103.243 E3	13.1	86	0.00
15 T	Chrysene (C27.41)	120.933	107.185 E3	11.4	88	0.00
16 T	benzo[b]fluoranthene (C30.4	109.732	107.577 E3	2.0	98	0.00
17 T	Bnezo[k]fluoranthene (C30.1	106.298	104.774 E3	1.4	98	0.00
18 T	Benzo[a]pyrene (C31.34)	99.662	100.274 E3	-0.6	100	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	100.518	106.078 E3	-5.5	106	0.01
20 T	Dibenz[a,h]anthracene (C30.	100.833	107.773 E3	-6.9	106	0.01
21 T	Benzo[g,h,i]perylene (C34.0	101.321	108.204 E3	-6.8	106	0.01

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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