

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032621AR\
 Data File : FD036613.D
 Signal(s) : FID2B.CH
 Acq On : 27 Mar 2021 20:22
 Operator : DD\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Mar 29 09:00:19 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	154.904 E3	-5.7	105	0.00
2 T Naphthalene (C11.7)	157.162	165.224 E3	-5.1	104	0.00
3 T 2-Methylnaphthalene (C12.89	157.165	164.710 E3	-4.8	104	0.00
4 S 2-Bromonaphthalene (SURR)	140.643	147.379 E3	-4.8	104	0.00
5 T Acenaphthylene (C15.06)	149.841	156.004 E3	-4.1	103	0.00
6 S 2-Fluorobiphenyl (SURR)	93.869	97.657 E3	-4.0	103	0.00
7 T Acenaphthene (C15.5)	155.235	161.937 E3	-4.3	103	0.00
8 T Flouorene (C16.55)	150.558	155.801 E3	-3.5	102	0.00
9 T Phenanthrene (C19.36)	146.571	149.268 E3	-1.8	101	0.00
10 T Anthracene (C19.43)	144.768	143.944 E3	0.6	99	0.00
11 S ortho-Terphenyl (SURR)	152.730	156.037 E3	-2.2	102	0.00
12 T Fluoranthene (C21.85)	140.396	140.336 E3	0.0	99	0.00
13 T Pyrene (C20.8)	137.202	136.392 E3	0.6	99	0.00
14 T Benzo[a]anthracene (C26.37)	118.758	115.786 E3	2.5	97	0.00
15 T Chrysene (C27.41)	120.933	118.707 E3	1.8	97	0.00
16 T benzo[b]fluoranthene (C30.4	109.732	107.973 E3	1.6	98	0.00
17 T Bnezo[k]fluoranthene (C30.1	106.298	104.857 E3	1.4	98	0.00
18 T Benzo[a]pyrene (C31.34)	99.662	98.225 E3	1.4	98	0.00
19 T Indeno[1,2,3-cd]pyrene (C35	100.518	101.999 E3	-1.5	102	0.00
20 T Dibenz[a,h]anthracene (C30.	100.833	103.984 E3	-3.1	102	0.00
21 T Benzo[g,h,i]perylene (C34.0	101.321	103.923 E3	-2.6	102	0.00

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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