

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031221AR\
 Data File : FD036388.D
 Signal(s) : FID2B.CH
 Acq On : 13 Mar 2021 4:49
 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: autoint1.e
 Quant Time: Mar 13 06:01:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030321.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 04 08:08:08 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	125.378	115.173 E3	8.1	95	0.00
2 T	Naphthalene (C11.7)	135.510	123.786 E3	8.7	94	0.00
3 T	2-Methylnaphthalene (C12.89	136.552	124.117 E3	9.1	94	0.00
4 S	2-Bromonaphthalene (SURR)	117.871	106.470 E3	9.7	93	0.00
5 T	Acenaphthylene (C15.06)	134.541	120.006 E3	10.8	92	0.00
6 S	2-Fluorobiphenyl (SURR)	83.222	74.817 E3	10.1	92	0.00
7 T	Acenaphthene (C15.5)	138.414	124.520 E3	10.0	92	0.00
8 T	Fluorene (C16.55)	136.470	121.730 E3	10.8	91	0.00
9 T	Phenanthrene (C19.36)	137.777	120.862 E3	12.3	89	0.00
10 T	Anthracene (C19.43)	134.257	112.396 E3	16.3	85	0.00
11 S	ortho-Terphenyl (SURR)	140.885	124.307 E3	11.8	90	0.00
12 T	Fluoranthene (C21.85)	138.874	121.767 E3	12.3	89	0.00
13 T	Pyrene (C20.8)	137.099	120.453 E3	12.1	89	-0.01
14 T	Benzo[a]anthracene (C26.37)	126.484	110.130 E3	12.9	88	-0.01
15 T	Chrysene (C27.41)	129.501	113.293 E3	12.5	89	-0.01
16 T	benzo[b]fluoranthene (C30.4	121.703	108.081 E3	11.2	90	-0.01
17 T	Bnezo[k]fluoranthene (C30.1	117.755	104.629 E3	11.1	90	0.00
18 T	Benzo[a]pyrene (C31.34)	110.277	98.602 E3	10.6	90	-0.01
19 T	Indeno[1,2,3-cd]pyrene (C35	110.641	101.525 E3	8.2	93	-0.01
20 T	Dibenz[a,h]anthracene (C30.	110.663	103.135 E3	6.8	94	-0.01
21 T	Benzo[g,h,i]perylene (C34.0	110.572	102.839 E3	7.0	95	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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