

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050721AR\
 Data File : FD037421.D
 Signal(s) : FID2B.CH
 Acq On : 07 May 2021 19:47
 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: May 08 00:29:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042121.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 07:01:17 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	132.974	128.202	E3	3.6	99	-0.01
2 T	Naphthalene (C11.7)	137.467	129.408	E3	5.9	97	0.00
3 T	2-Methylnaphthalene (C12.89	134.101	124.865	E3	6.9	96	0.00
4 S	2-Bromonaphthalene (SURR)	118.237	110.851	E3	6.2	96	0.00
5 T	Acenaphthylene (C15.06)	125.082	114.235	E3	8.7	93	0.00
6 S	2-Fluorobiphenyl (SURR)	77.162	70.231	E3	9.0	93	0.00
7 T	Acenaphthene (C15.5)	129.226	117.772	E3	8.9	94	0.00
8 T	Flouorene (C16.55)	122.490	110.923	E3	9.4	92	0.00
9 T	Phenanthrene (C19.36)	117.879	105.520	E3	10.5	91	0.00
10 T	Anthracene (C19.43)	115.186	91.101	E3	20.9	81	0.00
11 S	ortho-Terphenyl (SURR)	123.516	112.589	E3	8.8	94	0.00
12 T	Fluoranthene (C21.85)	116.627	105.931	E3	9.2	93	0.00
13 T	Pyrene (C20.8)	115.124	105.838	E3	8.1	95	0.00
14 T	Benzo[a]anthracene (C26.37)	110.061	101.845	E3	7.5	95	0.00
15 T	Chrysene (C27.41)	113.202	108.747	E3	3.9	99	0.00
16 T	benzo[b]fluoranthene (C30.4	112.165	108.110	E3	3.6	99	0.00
17 T	Bnezo[k]fluoranthene (C30.1	107.706	104.877	E3	2.6	99	0.00
18 T	Benzo[a]pyrene (C31.34)	103.499	98.570	E3	4.8	98	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	106.375	102.186	E3	3.9	99	0.00
20 T	Dibenz[a,h]anthracene (C30.	104.484	103.593	E3	0.9	99	0.00
21 T	Benzo[g,h,i]perylene (C34.0	106.812	104.265	E3	2.4	99	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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