

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051021AR\
 Data File : FD037424.D
 Signal(s) : FID2B.CH
 Acq On : 10 May 2021 9:40
 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 11 04:02:06 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	130.678 E3	1.7	101	-0.01
2 T	Naphthalene (C11.7)	137.467	129.872 E3	5.5	97	-0.01
3 T	2-Methylnaphthalene (C12.89	134.101	124.222 E3	7.4	95	-0.01
4 S	2-Bromonaphthalene (SURR)	118.237	110.506 E3	6.5	96	-0.01
5 T	Acenaphthylene (C15.06)	125.082	114.016 E3	8.8	93	0.00
6 S	2-Fluorobiphenyl (SURR)	77.162	69.048 E3	10.5	91	0.00
7 T	Acenaphthene (C15.5)	129.226	118.027 E3	8.7	94	0.00
8 T	Flouorene (C16.55)	122.490	108.102 E3	11.7	90	0.00
9 T	Phenanthrene (C19.36)	117.879	104.573 E3	11.3	90	0.00
10 T	Anthracene (C19.43)	115.186	87.702 E3	23.9	78	0.00
11 S	ortho-Terphenyl (SURR)	123.516	111.974 E3	9.3	93	0.00
12 T	Fluoranthene (C21.85)	116.627	104.266 E3	10.6	92	0.00
13 T	Pyrene (C20.8)	115.124	104.356 E3	9.4	93	0.00
14 T	Benzo[a]anthracene (C26.37)	110.061	95.213 E3	13.5	89	0.00
15 T	Chrysene (C27.41)	113.202	100.974 E3	10.8	92	0.00
16 T	benzo[b]fluoranthene (C30.4	112.165	104.498 E3	6.8	96	0.00
17 T	Bnezo[k]fluoranthene (C30.1	107.706	100.043 E3	7.1	94	0.00
18 T	Benzo[a]pyrene (C31.34)	103.499	93.905 E3	9.3	93	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	106.375	94.750 E3	10.9	92	0.00
20 T	Dibenz[a,h]anthracene (C30.	104.484	87.888 E3	15.9	84	0.00
21 T	Benzo[g,h,i]perylene (C34.0	106.812	101.105 E3	5.3	96	0.00

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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