

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051021AR\
 Data File : FD037437.D
 Signal(s) : FID2B.CH
 Acq On : 10 May 2021 18:16
 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 04:04:52 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	124.518	E3	6.4	97	-0.01
2 T	Naphthalene (C11.7)	137.467	125.189	E3	8.9	94	-0.01
3 T	2-Methylnaphthalene (C12.89	134.101	120.600	E3	10.1	92	-0.01
4 S	2-Bromonaphthalene (SURR)	118.237	107.343	E3	9.2	93	-0.01
5 T	Acenaphthylene (C15.06)	125.082	111.082	E3	11.2	91	-0.01
6 S	2-Fluorobiphenyl (SURR)	77.162	67.687	E3	12.3	90	-0.01
7 T	Acenaphthene (C15.5)	129.226	115.111	E3	10.9	91	-0.01
8 T	Flouorene (C16.55)	122.490	106.934	E3	12.7	89	-0.01
9 T	Phenanthrene (C19.36)	117.879	102.597	E3	13.0	89	0.00
10 T	Anthracene (C19.43)	115.186	87.502	E3	24.0	78	0.00
11 S	ortho-Terphenyl (SURR)	123.516	110.664	E3	10.4	92	-0.01
12 T	Fluoranthene (C21.85)	116.627	103.471	E3	11.3	91	0.00
13 T	Pyrene (C20.8)	115.124	103.437	E3	10.2	92	0.00
14 T	Benzo[a]anthracene (C26.37)	110.061	96.802	E3	12.0	90	0.00
15 T	Chrysene (C27.41)	113.202	102.099	E3	9.8	93	0.00
16 T	benzo[b]fluoranthene (C30.4	112.165	103.401	E3	7.8	95	0.00
17 T	Bnezo[k]fluoranthene (C30.1	107.706	100.158	E3	7.0	94	0.00
18 T	Benzo[a]pyrene (C31.34)	103.499	93.788	E3	9.4	93	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	106.375	94.261	E3	11.4	91	0.00
20 T	Dibenz[a,h]anthracene (C30.	104.484	91.046	E3	12.9	87	0.00
21 T	Benzo[g,h,i]perylene (C34.0	106.812	99.404	E3	6.9	95	0.00

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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