

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050323AR\
 Data File : FD045577.D
 Signal(s) : FID2B.ch
 Acq On : 04 May 2023 02:57
 Operator : YP/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 04 05:27:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 24 08:37:21 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	167.553	181.137	E3	-8.1	111	0.00
2 T	Naphthalene (C11.7)	171.144	185.151	E3	-8.2	111	0.00
3 T	2-Methylnaphthalene (C12.89	169.186	183.254	E3	-8.3	111	0.00
4 S	2-Bromonaphthalene (SURR)	144.576	156.937	E3	-8.5	112	0.00
5 T	Acenaphthylene (C15.06)	151.280	172.386	E3	-14.0	118	0.00
6 S	2-Fluorobiphenyl (SURR)	93.249	101.535	E3	-8.9	112	0.00
7 T	Acenaphthene (C15.5)	162.130	178.537	E3	-10.1	114	0.00
8 T	Flouorene (C16.55)	154.034	166.922	E3	-8.4	111	0.00
9 T	Phenanthrene (C19.36)	149.171	163.399	E3	-9.5	113	0.00
10 T	Anthracene (C19.43)	129.174	147.757	E3	-14.4	118	0.00
11 S	ortho-Terphenyl (SURR)	178.968	198.971	E3	-11.2	115	0.00
12 T	Fluoranthene (C21.85)	147.177	160.966	E3	-9.4	113	0.00
13 T	Pyrene (C20.8)	143.451	171.928	E3	-19.9	124	0.00
14 T	Benzo[a]anthracene (C26.37)	131.045	138.841	E3	-5.9	109	0.00
15 T	Chrysene (C27.41)	136.509	153.761	E3	-12.6	117	0.00
16 T	benzo[b]fluoranthene (C30.4	133.526	146.869	E3	-10.0	113	0.00
17 T	Bnezo[k]fluoranthene (C30.1	133.769	148.201	E3	-10.8	113	0.00
18 T	Benzo[a]pyrene (C31.34)	127.957	137.249	E3	-7.3	110	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	125.618	136.810	E3	-8.9	112	0.00
20 T	Dibenz[a,h]anthracene (C30.	136.228	123.620	E3	9.3	92	0.00
21 T	Benzo[g,h,i]perylene (C34.0	131.009	137.306	E3	-4.8	107	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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