

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050823AR\
 Data File : FD045616.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2023 09:06
 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 09 03:41:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:09:33 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	186.665	190.547	E3	-2.1	100	0.00
2 T	Naphthalene (C11.7)	196.700	200.892	E3	-2.1	99	0.00
3 T	2-Methylnaphthalene (C12.89	197.546	203.369	E3	-2.9	100	0.00
4 S	2-Bromonaphthalene (SURR)	170.573	173.934	E3	-2.0	99	0.00
5 T	Acenaphthylene (C15.06)	179.665	184.005	E3	-2.4	99	0.00
6 S	2-Fluorobiphenyl (SURR)	114.974	117.681	E3	-2.4	100	0.00
7 T	Acenaphthene (C15.5)	190.299	195.304	E3	-2.6	100	0.00
8 T	Fluorene (C16.55)	188.593	193.044	E3	-2.4	100	0.00
9 T	Phenanthrene (C19.36)	185.874	189.898	E3	-2.2	100	0.00
10 T	Anthracene (C19.43)	178.773	178.993	E3	-0.1	98	0.00
11 S	ortho-Terphenyl (SURR)	211.121	215.798	E3	-2.2	100	0.00
12 T	Fluoranthene (C21.85)	180.397	185.608	E3	-2.9	101	0.00
13 T	Pyrene (C20.8)	175.260	179.636	E3	-2.5	100	0.00
14 T	Benzo[a]anthracene (C26.37)	159.170	163.748	E3	-2.9	101	0.00
15 T	Chrysene (C27.41)	162.378	169.047	E3	-4.1	102	0.00
16 T	benzo[b]fluoranthene (C30.4	147.277	150.665	E3	-2.3	101	0.00
17 T	Bnezo[k]fluoranthene (C30.1	144.591	152.612	E3	-5.5	104	0.00
18 T	Benzo[a]pyrene (C31.34)	139.427	142.747	E3	-2.4	101	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	127.052	131.992	E3	-3.9	104	0.00
20 T	Dibenz[a,h]anthracene (C30.	128.431	134.971	E3	-5.1	104	0.00
21 T	Benzo[g,h,i]perylene (C34.0	128.625	131.154	E3	-2.0	102	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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