

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110123AR\
 Data File : FD046814.D
 Signal(s) : FID2B.ch
 Acq On : 01 Nov 2023 13:20
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 01 23:43:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102723.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 28 02:49:53 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	193.124	209.280	E3	-8.4	107	0.00
2 T	Naphthalene (C11.7)	200.244	217.146	E3	-8.4	107	0.00
3 T	2-Methylnaphthalene (C12.89	200.984	218.159	E3	-8.5	107	0.00
4 S	2-Bromonaphthalene (SURR)	182.374	197.233	E3	-8.1	107	0.00
5 T	Acenaphthylene (C15.06)	183.929	199.867	E3	-8.7	107	0.00
6 S	2-Fluorobiphenyl (SURR)	117.682	125.904	E3	-7.0	105	0.00
7 T	Acenaphthene (C15.5)	195.886	211.288	E3	-7.9	106	0.00
8 T	Flouorene (C16.55)	184.967	200.545	E3	-8.4	106	0.00
9 T	Phenanthrene (C19.36)	177.905	194.632	E3	-9.4	107	0.00
10 T	Anthracene (C19.43)	170.418	176.106	E3	-3.3	102	0.00
11 S	ortho-Terphenyl (SURR)	211.756	231.372	E3	-9.3	108	0.00
12 T	Fluoranthene (C21.85)	172.709	188.532	E3	-9.2	108	0.00
13 T	Pyrene (C20.8)	166.277	182.732	E3	-9.9	107	0.00
14 T	Benzo[a]anthracene (C26.37)	140.692	153.227	E3	-8.9	107	0.00
15 T	Chrysene (C27.41)	155.956	174.596	E3	-12.0	111	0.00
16 T	benzo[b]fluoranthene (C30.4	143.125	156.096	E3	-9.1	107	0.00
17 T	Bnezo[k]fluoranthene (C30.1	146.404	157.721	E3	-7.7	107	0.00
18 T	Benzo[a]pyrene (C31.34)	140.168	151.512	E3	-8.1	107	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	126.329	136.448	E3	-8.0	106	0.00
20 T	Dibenz[a,h]anthracene (C30.	139.702	148.413	E3	-6.2	107	0.00
21 T	Benzo[g,h,i]perylene (C34.0	139.625	150.490	E3	-7.8	107	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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