

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110123AR\
 Data File : FD046826.D
 Signal(s) : FID2B.ch
 Acq On : 02 Nov 2023 02:06
 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 02 21:23:08 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	203.414 E3	-5.3	104	0.00
2 T	Naphthalene (C11.7)	200.244	213.280 E3	-6.5	105	0.00
3 T	2-Methylnaphthalene (C12.89	200.984	216.141 E3	-7.5	106	0.00
4 S	2-Bromonaphthalene (SURR)	182.374	195.995 E3	-7.5	106	0.00
5 T	Acenaphthylene (C15.06)	183.929	198.251 E3	-7.8	106	0.00
6 S	2-Fluorobiphenyl (SURR)	117.682	128.182 E3	-8.9	107	0.00
7 T	Acenaphthene (C15.5)	195.886	211.565 E3	-8.0	107	0.00
8 T	Flouorene (C16.55)	184.967	203.637 E3	-10.1	108	0.00
9 T	Phenanthrene (C19.36)	177.905	197.485 E3	-11.0	109	0.00
10 T	Anthracene (C19.43)	170.418	180.460 E3	-5.9	104	0.00
11 S	ortho-Terphenyl (SURR)	211.756	230.718 E3	-9.0	108	0.00
12 T	Fluoranthene (C21.85)	172.709	192.831 E3	-11.7	110	0.00
13 T	Pyrene (C20.8)	166.277	187.247 E3	-12.6	110	0.00
14 T	Benzo[a]anthracene (C26.37)	140.692	159.659 E3	-13.5	111	0.00
15 T	Chrysene (C27.41)	155.956	173.938 E3	-11.5	111	0.00
16 T	benzo[b]fluoranthene (C30.4	143.125	160.201 E3	-11.9	110	0.00
17 T	Bnezo[k]fluoranthene (C30.1	146.404	161.010 E3	-10.0	109	0.00
18 T	Benzo[a]pyrene (C31.34)	140.168	154.335 E3	-10.1	109	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	126.329	141.717 E3	-12.2	110	0.00
20 T	Dibenz[a,h]anthracene (C30.	139.702	152.545 E3	-9.2	110	0.00
21 T	Benzo[g,h,i]perylene (C34.0	139.625	152.103 E3	-8.9	108	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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