

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100423AR\
 Data File : FD046635.D
 Signal(s) : FID2B.ch
 Acq On : 04 Oct 2023 14:45
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Oct 05 00:14:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:47:22 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	184.698	190.714	E3	-3.3	104	0.00
2 T	Naphthalene (C11.7)	193.234	199.514	E3	-3.2	104	0.00
3 T	2-Methylnaphthalene (C12.89	193.787	200.563	E3	-3.5	103	0.00
4 S	2-Bromonaphthalene (SURR)	176.226	182.114	E3	-3.3	104	0.00
5 T	Acenaphthylene (C15.06)	176.325	182.685	E3	-3.6	104	0.00
6 S	2-Fluorobiphenyl (SURR)	115.859	119.562	E3	-3.2	103	0.00
7 T	Acenaphthene (C15.5)	187.894	194.860	E3	-3.7	104	0.00
8 T	Flouorene (C16.55)	180.390	186.832	E3	-3.6	103	0.00
9 T	Phenanthrene (C19.36)	175.825	181.339	E3	-3.1	103	0.00
10 T	Anthracene (C19.43)	153.595	166.993	E3	-8.7	108	0.00
11 S	ortho-Terphenyl (SURR)	203.729	210.984	E3	-3.6	104	0.00
12 T	Fluoranthene (C21.85)	170.440	176.743	E3	-3.7	103	-0.01
13 T	Pyrene (C20.8)	164.049	170.746	E3	-4.1	104	0.00
14 T	Benzo[a]anthracene (C26.37)	139.634	144.654	E3	-3.6	104	0.00
15 T	Chrysene (C27.41)	151.803	153.598	E3	-1.2	102	-0.01
16 T	benzo[b]fluoranthene (C30.4	137.167	143.822	E3	-4.9	105	-0.01
17 T	Bnezo[k]fluoranthene (C30.1	138.524	145.659	E3	-5.2	106	-0.01
18 T	Benzo[a]pyrene (C31.34)	133.779	139.038	E3	-3.9	104	-0.01
19 T	Indeno[1,2,3-cd]pyrene (C35	125.349	132.647	E3	-5.8	106	-0.01
20 T	Dibenz[a,h]anthracene (C30.	133.070	140.340	E3	-5.5	105	-0.01
21 T	Benzo[g,h,i]perylene (C34.0	131.873	137.419	E3	-4.2	104	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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