

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100423AR\
 Data File : FD046649.D
 Signal(s) : FID2B.ch
 Acq On : 05 Oct 2023 03:16
 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: Oct 05 03:56:07 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	201.935	E3	-9.3	110	0.00
2 T	Naphthalene (C11.7)	193.234	212.969	E3	-10.2	111	0.00
3 T	2-Methylnaphthalene (C12.89	193.787	214.428	E3	-10.7	110	0.00
4 S	2-Bromonaphthalene (SURR)	176.226	194.711	E3	-10.5	111	0.00
5 T	Acenaphthylene (C15.06)	176.325	190.859	E3	-8.2	109	0.00
6 S	2-Fluorobiphenyl (SURR)	115.859	129.204	E3	-11.5	111	0.00
7 T	Acenaphthene (C15.5)	187.894	208.564	E3	-11.0	111	0.00
8 T	Flouorene (C16.55)	180.390	201.917	E3	-11.9	111	0.00
9 T	Phenanthrene (C19.36)	175.825	195.701	E3	-11.3	112	0.00
10 T	Anthracene (C19.43)	153.595	152.348	E3	0.8	99	0.00
11 S	ortho-Terphenyl (SURR)	203.729	229.186	E3	-12.5	113	0.00
12 T	Fluoranthene (C21.85)	170.440	192.792	E3	-13.1	113	0.00
13 T	Pyrene (C20.8)	164.049	184.841	E3	-12.7	112	0.00
14 T	Benzo[a]anthracene (C26.37)	139.634	155.495	E3	-11.4	111	0.00
15 T	Chrysene (C27.41)	151.803	172.255	E3	-13.5	114	-0.01
16 T	benzo[b]fluoranthene (C30.4	137.167	153.879	E3	-12.2	112	0.00
17 T	Bnezo[k]fluoranthene (C30.1	138.524	165.482	E3	-19.5	121	-0.01
18 T	Benzo[a]pyrene (C31.34)	133.779	140.529	E3	-5.0	105	-0.01
19 T	Indeno[1,2,3-cd]pyrene (C35	125.349	138.924	E3	-10.8	111	-0.01
20 T	Dibenz[a,h]anthracene (C30.	133.070	166.118	E3	-24.8	125	-0.01
21 T	Benzo[g,h,i]perylene (C34.0	131.873	146.799	E3	-11.3	111	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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