

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032723AR\
 Data File : FD045351.D
 Signal(s) : FID2B.ch
 Acq On : 27 Mar 2023 09:29
 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: Mar 27 12:56:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 16:43:59 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	151.450	166.153	E3	-9.7	113	0.00
2 T	Naphthalene (C11.7)	157.977	171.116	E3	-8.3	111	0.00
3 T	2-Methylnaphthalene (C12.89	158.918	169.587	E3	-6.7	110	0.00
4 S	2-Bromonaphthalene (SURR)	135.708	145.903	E3	-7.5	111	0.00
5 T	Acenaphthylene (C15.06)	143.389	155.853	E3	-8.7	112	0.00
6 S	2-Fluorobiphenyl (SURR)	89.535	95.285	E3	-6.4	109	0.00
7 T	Acenaphthene (C15.5)	151.570	165.439	E3	-9.2	112	0.00
8 T	Flouorene (C16.55)	147.230	156.543	E3	-6.3	109	0.00
9 T	Phenanthrene (C19.36)	142.775	152.670	E3	-6.9	110	0.00
10 T	Anthracene (C19.43)	140.129	140.515	E3	-0.3	103	0.00
11 S	ortho-Terphenyl (SURR)	166.454	186.015	E3	-11.8	115	0.00
12 T	Fluoranthene (C21.85)	139.690	152.145	E3	-8.9	112	0.00
13 T	Pyrene (C20.8)	136.178	149.609	E3	-9.9	113	0.00
14 T	Benzo[a]anthracene (C26.37)	127.474	127.809	E3	-0.3	103	0.00
15 T	Chrysene (C27.41)	130.329	134.404	E3	-3.1	106	0.00
16 T	benzo[b]fluoranthene (C30.4	128.920	134.928	E3	-4.7	107	0.00
17 T	Bnezo[k]fluoranthene (C30.1	126.232	130.580	E3	-3.4	106	0.00
18 T	Benzo[a]pyrene (C31.34)	125.859	128.348	E3	-2.0	105	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	119.629	113.865	E3	4.8	97	0.00
20 T	Dibenz[a,h]anthracene (C30.	120.622	102.309	E3	15.2	86	0.00
21 T	Benzo[g,h,i]perylene (C34.0	124.424	125.094	E3	-0.5	103	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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