

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032423AR\
 Data File : FD045331.D
 Signal(s) : FID2B.ch
 Acq On : 24 Mar 2023 12:37
 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 25 02:27:55 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	157.300	E3	-3.9	107	0.00
2 T	Naphthalene (C11.7)	157.977	162.305	E3	-2.7	106	0.00
3 T	2-Methylnaphthalene (C12.89	158.918	161.535	E3	-1.6	105	0.00
4 S	2-Bromonaphthalene (SURR)	135.708	137.902	E3	-1.6	105	0.00
5 T	Acenaphthylene (C15.06)	143.389	146.892	E3	-2.4	105	0.00
6 S	2-Fluorobiphenyl (SURR)	89.535	90.710	E3	-1.3	104	0.00
7 T	Acenaphthene (C15.5)	151.570	155.956	E3	-2.9	105	0.00
8 T	Flouorene (C16.55)	147.230	150.080	E3	-1.9	104	0.00
9 T	Phenanthrene (C19.36)	142.775	146.170	E3	-2.4	105	0.00
10 T	Anthracene (C19.43)	140.129	138.045	E3	1.5	101	0.00
11 S	ortho-Terphenyl (SURR)	166.454	174.110	E3	-4.6	108	0.00
12 T	Fluoranthene (C21.85)	139.690	145.424	E3	-4.1	107	0.00
13 T	Pyrene (C20.8)	136.178	141.651	E3	-4.0	107	0.00
14 T	Benzo[a]anthracene (C26.37)	127.474	131.428	E3	-3.1	106	0.00
15 T	Chrysene (C27.41)	130.329	134.538	E3	-3.2	106	0.00
16 T	benzo[b]fluoranthene (C30.4	128.920	133.491	E3	-3.5	106	0.00
17 T	Bnezo[k]fluoranthene (C30.1	126.232	131.814	E3	-4.4	107	0.00
18 T	Benzo[a]pyrene (C31.34)	125.859	128.802	E3	-2.3	105	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	119.629	116.212	E3	2.9	99	0.00
20 T	Dibenz[a,h]anthracene (C30.	120.622	118.310	E3	1.9	100	0.00
21 T	Benzo[g,h,i]perylene (C34.0	124.424	123.742	E3	0.5	102	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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