

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032723AR\
 Data File : FD045354.D
 Signal(s) : FID2B.ch
 Acq On : 27 Mar 2023 11:43
 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 12:56:32 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	165.055	E3	-9.0	112	0.00	
2 T	Naphthalene (C11.7)	157.977	171.033	E3	-8.3	111	0.00	
3 T	2-Methylnaphthalene (C12.89	158.918	170.352	E3	-7.2	110	0.00	
4 S	2-Bromonaphthalene (SURR)	135.708	146.231	E3	-7.8	111	0.00	
5 T	Acenaphthylene (C15.06)	143.389	155.783	E3	-8.6	111	0.00	
6 S	2-Fluorobiphenyl (SURR)	89.535	95.766	E3	-7.0	109	0.00	
7 T	Acenaphthene (C15.5)	151.570	165.605	E3	-9.3	112	0.00	
8 T	Flouorene (C16.55)	147.230	158.940	E3	-8.0	111	0.00	
9 T	Phenanthrene (C19.36)	142.775	154.978	E3	-8.5	111	0.00	
10 T	Anthracene (C19.43)	140.129	144.762	E3	-3.3	106	0.00	
11 S	ortho-Terphenyl (SURR)	166.454	185.425	E3	-11.4	115	0.00	
12 T	Fluoranthene (C21.85)	139.690	153.731	E3	-10.1	113	0.00	
13 T	Pyrene (C20.8)	136.178	150.793	E3	-10.7	114	0.00	
14 T	Benzo[a]anthracene (C26.37)	127.474	135.268	E3	-6.1	109	0.00	
15 T	Chrysene (C27.41)	130.329	140.618	E3	-7.9	111	0.00	
16 T	benzo[b]fluoranthene (C30.4	128.920	138.466	E3	-7.4	110	0.00	
17 T	Bnezo[k]fluoranthene (C30.1	126.232	135.232	E3	-7.1	110	0.00	
18 T	Benzo[a]pyrene (C31.34)	125.859	133.272	E3	-5.9	109	0.00	
19 T	Indeno[1,2,3-cd]pyrene (C35	119.629	122.363	E3	-2.3	104	0.00	
20 T	Dibenz[a,h]anthracene (C30.	120.622	117.914	E3	2.2	99	0.00	
21 T	Benzo[g,h,i]perylene (C34.0	124.424	130.283	E3	-4.7	107	0.00	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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