

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111722AR\
 Data File : FD044455.D
 Signal(s) : FID2B.ch
 Acq On : 17 Nov 2022 13:43
 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: Nov 18 03:13:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 08:21:34 2022
 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	145.761	141.457	E3	3.0	99	0.00	
2 T	Naphthalene (C11.7)	155.699	150.419	E3	3.4	99	-0.01	
3 T	2-Methylnaphthalene (C12.89	157.987	152.195	E3	3.7	99	-0.01	
4 S	2-Bromonaphthalene (SURR)	135.317	130.409	E3	3.6	98	-0.02	
5 T	Acenaphthylene (C15.06)	150.796	140.246	E3	7.0	96	-0.02	
6 S	2-Fluorobiphenyl (SURR)	93.780	89.055	E3	5.0	97	-0.02	
7 T	Acenaphthene (C15.5)	154.736	148.092	E3	4.3	98	-0.02	
8 T	Flouorene (C16.55)	153.792	146.448	E3	4.8	97	-0.02	
9 T	Phenanthrene (C19.36)	150.378	143.808	E3	4.4	97	-0.02	
10 T	Anthracene (C19.43)	146.515	140.434	E3	4.2	97	-0.02	
11 S	ortho-Terphenyl (SURR)	171.571	163.235	E3	4.9	96	-0.02	
12 T	Fluoranthene (C21.85)	151.972	144.213	E3	5.1	96	-0.03	
13 T	Pyrene (C20.8)	148.653	141.375	E3	4.9	96	-0.03	
14 T	Benzo[a]anthracene (C26.37)	139.971	132.251	E3	5.5	96	-0.03	
15 T	Chrysene (C27.41)	146.453	138.034	E3	5.7	96	-0.03	
16 T	benzo[b]fluoranthene (C30.4	143.818	136.469	E3	5.1	96	-0.03	
17 T	Bnezo[k]fluoranthene (C30.1	142.181	133.811	E3	5.9	95	-0.03	
18 T	Benzo[a]pyrene (C31.34)	139.904	132.045	E3	5.6	95	-0.04	
19 T	Indeno[1,2,3-cd]pyrene (C35	136.352	127.862	E3	6.2	95	-0.04	
20 T	Dibenz[a,h]anthracene (C30.	134.700	127.558	E3	5.3	95	-0.04	
21 T	Benzo[g,h,i]perylene (C34.0	136.510	128.543	E3	5.8	95	-0.04	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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