

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042123AR\
 Data File : FD045523.D
 Signal(s) : FID2B.ch
 Acq On : 21 Apr 2023 20:15
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD ICV
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM AROMATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Apr 24 08:41:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 24 08:37:21 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	167.553	169.387	E3	-1.1	104	0.00	
2 T	Naphthalene (C11.7)	171.144	171.781	E3	-0.4	103	0.00	
3 T	2-Methylnaphthalene (C12.89	169.186	164.772	E3	2.6	100	0.00	
4 S	2-Bromonaphthalene (SURR)	144.576	139.448	E3	3.5	99	0.00	
5 T	Acenaphthylene (C15.06)	151.280	154.803	E3	-2.3	106	0.00	
6 S	2-Fluorobiphenyl (SURR)	93.249	90.756	E3	2.7	100	0.00	
7 T	Acenaphthene (C15.5)	162.130	169.057	E3	-4.3	108	0.00	
8 T	Flouorene (C16.55)	154.034	152.780	E3	0.8	102	0.00	
9 T	Phenanthrene (C19.36)	149.171	145.836	E3	2.2	101	0.00	
10 T	Anthracene (C19.43)	129.174	115.191	E3	10.8	92	0.00	
11 S	ortho-Terphenyl (SURR)	178.968	160.932	E3	10.1	93	0.00	
12 T	Fluoranthene (C21.85)	147.177	143.495	E3	2.5	101	0.00	
13 T	Pyrene (C20.8)	143.451	144.177	E3	-0.5	104	0.00	
14 T	Benzo[a]anthracene (C26.37)	131.045	130.201	E3	0.6	102	0.00	
15 T	Chrysene (C27.41)	136.509	136.960	E3	-0.3	104	0.00	
16 T	benzo[b]fluoranthene (C30.4	133.526	131.544	E3	1.5	101	0.00	
17 T	Bnezo[k]fluoranthene (C30.1	133.769	126.536	E3	5.4	97	0.00	
18 T	Benzo[a]pyrene (C31.34)	127.957	118.944	E3	7.0	95	0.00	
19 T	Indeno[1,2,3-cd]pyrene (C35	125.618	109.097	E3	13.2	89	0.00	
20 T	Dibenz[a,h]anthracene (C30.	136.228	113.586	E3	16.6	85	0.00	
21 T	Benzo[g,h,i]perylene (C34.0	131.009	116.713	E3	10.9	91	0.00	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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