

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110424AR\
 Data File : FF014924.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2024 20:11
 Operator : YP\AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 05 01:28:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aromatic EPH 102124.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 04:14:53 2024
 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	152.113	157.468	E3	-3.5	102	0.01	
2 T	Naphthalene (C11.7)	160.060	161.738	E3	-1.0	100	0.01	
3 T	2-Methylnaphthalene (C12.89	161.779	162.347	E3	-0.4	99	0.01	
4 S	2-Bromonaphthalene (SURR)	139.445	137.613	E3	1.3	97	0.01	
5 T	Acenaphthylene (C15.06)	158.414	155.712	E3	1.7	97	0.01	
6 S	2-Fluorobiphenyl (SURR)	94.310	92.203	E3	2.2	96	0.01	
7 T	Acenaphthene (C15.5)	158.666	156.925	E3	1.1	98	0.01	
8 T	Flouorene (C16.55)	157.776	152.651	E3	3.2	95	0.01	
9 T	Phenanthrene (C19.36)	157.423	150.294	E3	4.5	94	0.02	
10 T	Anthracene (C19.43)	150.424	124.702	E3	17.1	82	0.02	
11 S	ortho-Terphenyl (SURR)	159.977	154.692	E3	3.3	96	0.01	
12 T	Fluoranthene (C21.85)	157.593	145.671	E3	7.6	91	0.02	
13 T	Pyrene (C20.8)	155.921	143.960	E3	7.7	91	0.02	
14 T	Benzo[a]anthracene (C26.37)	151.961	134.851	E3	11.3	88	0.02	
15 T	Chrysene (C27.41)	154.542	138.280	E3	10.5	89	0.02	
16 T	benzo[b]fluoranthene (C30.4	152.885	138.883	E3	9.2	90	0.02	
17 T	Bnezo[k]fluoranthene (C30.1	144.464	132.075	E3	8.6	91	0.02	
18 T	Benzo[a]pyrene (C31.34)	149.266	135.427	E3	9.3	90	0.02	
19 T	Indeno[1,2,3-cd]pyrene (C35	137.151	128.055	E3	6.6	93	0.02	
20 T	Dibenz[a,h]anthracene (C30.	145.275	134.912	E3	7.1	92	0.02	
21 T	Benzo[g,h,i]perylene (C34.0	142.864	139.783	E3	2.2	96	0.02	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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