

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110424AR\
 Data File : FF014905.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2024 10:42
 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 01:25:24 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	149.522	E3	1.7	97	0.01	
2 T	Naphthalene (C11.7)	160.060	155.289	E3	3.0	96	0.01	
3 T	2-Methylnaphthalene (C12.89	161.779	155.271	E3	4.0	94	0.01	
4 S	2-Bromonaphthalene (SURR)	139.445	132.059	E3	5.3	94	0.01	
5 T	Acenaphthylene (C15.06)	158.414	150.154	E3	5.2	93	0.01	
6 S	2-Fluorobiphenyl (SURR)	94.310	88.880	E3	5.8	93	0.02	
7 T	Acenaphthene (C15.5)	158.666	151.247	E3	4.7	94	0.01	
8 T	Flouorene (C16.55)	157.776	146.613	E3	7.1	92	0.02	
9 T	Phenanthrene (C19.36)	157.423	145.701	E3	7.4	91	0.02	
10 T	Anthracene (C19.43)	150.424	121.100	E3	19.5	79	0.02	
11 S	ortho-Terphenyl (SURR)	159.977	150.110	E3	6.2	93	0.01	
12 T	Fluoranthene (C21.85)	157.593	141.916	E3	9.9	89	0.02	
13 T	Pyrene (C20.8)	155.921	140.193	E3	10.1	89	0.02	
14 T	Benzo[a]anthracene (C26.37)	151.961	128.021	E3	15.8	83	0.02	
15 T	Chrysene (C27.41)	154.542	131.791	E3	14.7	84	0.02	
16 T	benzo[b]fluoranthene (C30.4	152.885	133.103	E3	12.9	86	0.02	
17 T	Bnezo[k]fluoranthene (C30.1	144.464	127.471	E3	11.8	87	0.02	
18 T	Benzo[a]pyrene (C31.34)	149.266	128.057	E3	14.2	85	0.02	
19 T	Indeno[1,2,3-cd]pyrene (C35	137.151	120.923	E3	11.8	88	0.03	
20 T	Dibenz[a,h]anthracene (C30.	145.275	123.764	E3	14.8	84	0.02	
21 T	Benzo[g,h,i]perylene (C34.0	142.864	133.748	E3	6.4	92	0.03	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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