

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111722AR\
 Data File : FD044447.D
 Signal(s) : FID2B.ch
 Acq On : 17 Nov 2022 07:30
 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 03:12:21 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	156.008	E3	-7.0	109	0.00
2 T	Naphthalene (C11.7)	155.699	166.862	E3	-7.2	110	-0.01
3 T	2-Methylnaphthalene (C12.89	157.987	169.506	E3	-7.3	110	-0.01
4 S	2-Bromonaphthalene (SURR)	135.317	145.461	E3	-7.5	110	-0.02
5 T	Acenaphthylene (C15.06)	150.796	153.249	E3	-1.6	105	-0.02
6 S	2-Fluorobiphenyl (SURR)	93.780	99.626	E3	-6.2	109	-0.02
7 T	Acenaphthene (C15.5)	154.736	165.008	E3	-6.6	109	-0.02
8 T	Flouorene (C16.55)	153.792	163.659	E3	-6.4	109	-0.02
9 T	Phenanthrene (C19.36)	150.378	160.875	E3	-7.0	108	-0.02
10 T	Anthracene (C19.43)	146.515	132.271	E3	9.7	92	-0.02
11 S	ortho-Terphenyl (SURR)	171.571	183.564	E3	-7.0	108	-0.02
12 T	Fluoranthene (C21.85)	151.972	162.145	E3	-6.7	108	-0.02
13 T	Pyrene (C20.8)	148.653	158.812	E3	-6.8	108	-0.02
14 T	Benzo[a]anthracene (C26.37)	139.971	146.733	E3	-4.8	106	-0.03
15 T	Chrysene (C27.41)	146.453	157.696	E3	-7.7	109	-0.03
16 T	benzo[b]fluoranthene (C30.4	143.818	153.916	E3	-7.0	109	-0.03
17 T	Bnezo[k]fluoranthene (C30.1	142.181	152.332	E3	-7.1	108	-0.03
18 T	Benzo[a]pyrene (C31.34)	139.904	141.755	E3	-1.3	102	-0.03
19 T	Indeno[1,2,3-cd]pyrene (C35	136.352	143.325	E3	-5.1	107	-0.03
20 T	Dibenz[a,h]anthracene (C30.	134.700	162.485	E3	-20.6	121	-0.03
21 T	Benzo[g,h,i]perylene (C34.0	136.510	144.756	E3	-6.0	107	-0.03

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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