

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD011623AR\
 Data File : FD044820.D
 Signal(s) : FID2B.ch
 Acq On : 17 Jan 2023 02:03
 Operator : YP/AJ
 Sample : 20 PPM AROMATIC HC STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_D
 LabSampleId :
 20 PPM AROMATIC HC STD

Integration File: autoint1.e
 Quant Time: Jan 17 07:56:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 122422.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 17:15:10 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	160.897	171.464	E3	-6.6	110	0.00
2 T	Naphthalene (C11.7)	167.842	177.902	E3	-6.0	110	0.00
3 T	2-Methylnaphthalene (C12.89	168.139	176.614	E3	-5.0	110	0.00
4 S	2-Bromonaphthalene (SURR)	144.204	152.244	E3	-5.6	110	0.00
5 T	Acenaphthylene (C15.06)	151.674	160.585	E3	-5.9	109	0.00
6 S	2-Fluorobiphenyl (SURR)	97.071	101.073	E3	-4.1	109	0.00
7 T	Acenaphthene (C15.5)	162.110	170.319	E3	-5.1	109	0.00
8 T	Flouorene (C16.55)	159.378	166.529	E3	-4.5	108	0.00
9 T	Phenanthrene (C19.36)	156.934	164.852	E3	-5.0	109	0.00
10 T	Anthracene (C19.43)	125.750	157.055	E3	-24.9	109	0.00
11 S	ortho-Terphenyl (SURR)	180.170	190.998	E3	-6.0	110	0.00
12 T	Fluoranthene (C21.85)	157.035	165.496	E3	-5.4	110	0.00
13 T	Pyrene (C20.8)	153.083	162.966	E3	-6.5	111	0.00
14 T	Benzo[a]anthracene (C26.37)	142.189	152.375	E3	-7.2	109	0.00
15 T	Chrysene (C27.41)	151.639	158.396	E3	-4.5	109	0.00
16 T	benzo[b]fluoranthene (C30.4	150.395	151.442	E3	-0.7	105	0.00
17 T	Bnezo[k]fluoranthene (C30.1	151.504	152.769	E3	-0.8	106	0.00
18 T	Benzo[a]pyrene (C31.34)	145.084	143.680	E3	1.0	101	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	141.415	122.076	E3	13.7	91	0.00
20 T	Dibenz[a,h]anthracene (C30.	146.588	130.883	E3	10.7	95	0.00
21 T	Benzo[g,h,i]perylene (C34.0	142.059	129.132	E3	9.1	94	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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