

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050823AR\
 Data File : FD045622.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2023 13:00
 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: May 09 03:42:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050523.M
 Quant Title : GC Extractables
 QLast Update : Fri May 05 18:09:33 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	186.665	189.591	E3	-1.6	99	0.00
2 T	Naphthalene (C11.7)	196.700	200.703	E3	-2.0	99	0.00
3 T	2-Methylnaphthalene (C12.89	197.546	201.508	E3	-2.0	99	0.00
4 S	2-Bromonaphthalene (SURR)	170.573	173.296	E3	-1.6	99	0.00
5 T	Acenaphthylene (C15.06)	179.665	183.819	E3	-2.3	99	0.00
6 S	2-Fluorobiphenyl (SURR)	114.974	117.711	E3	-2.4	100	0.00
7 T	Acenaphthene (C15.5)	190.299	195.244	E3	-2.6	100	0.00
8 T	Flouorene (C16.55)	188.593	193.620	E3	-2.7	100	0.00
9 T	Phenanthrene (C19.36)	185.874	191.824	E3	-3.2	101	0.00
10 T	Anthracene (C19.43)	178.773	179.381	E3	-0.3	98	0.00
11 S	ortho-Terphenyl (SURR)	211.121	217.021	E3	-2.8	101	0.00
12 T	Fluoranthene (C21.85)	180.397	187.834	E3	-4.1	102	0.00
13 T	Pyrene (C20.8)	175.260	181.134	E3	-3.4	101	0.00
14 T	Benzo[a]anthracene (C26.37)	159.170	166.335	E3	-4.5	103	0.00
15 T	Chrysene (C27.41)	162.378	171.795	E3	-5.8	104	0.00
16 T	benzo[b]fluoranthene (C30.4	147.277	153.691	E3	-4.4	103	0.00
17 T	Bnezo[k]fluoranthene (C30.1	144.591	155.870	E3	-7.8	106	0.00
18 T	Benzo[a]pyrene (C31.34)	139.427	145.853	E3	-4.6	104	0.00
19 T	Indeno[1,2,3-cd]pyrene (C35	127.052	133.316	E3	-4.9	105	0.00
20 T	Dibenz[a,h]anthracene (C30.	128.431	137.655	E3	-7.2	107	0.00
21 T	Benzo[g,h,i]perylene (C34.0	128.625	132.973	E3	-3.4	103	0.00

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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