

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081224AR\
 Data File : FD048218.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2024 10:41
 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: Aug 13 04:22:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:13:15 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	167.453	182.558	E3	-9.0	108	-0.01
2 T	Naphthalene (C11.7)	172.814	187.194	E3	-8.3	106	-0.02
3 T	2-Methylnaphthalene (C12.89	173.473	187.377	E3	-8.0	106	-0.02
4 S	2-Bromonaphthalene (SURR)	148.625	159.010	E3	-7.0	106	-0.02
5 T	Acenaphthylene (C15.06)	171.371	182.456	E3	-6.5	105	-0.02
6 S	2-Fluorobiphenyl (SURR)	94.640	103.957	E3	-9.8	107	-0.02
7 T	Acenaphthene (C15.5)	173.476	184.853	E3	-6.6	105	-0.01
8 T	Flouorene (C16.55)	162.420	177.101	E3	-9.0	106	-0.02
9 T	Phenanthrene (C19.36)	158.814	172.381	E3	-8.5	106	-0.02
10 T	Anthracene (C19.43)	157.899	158.300	E3	-0.3	99	-0.02
11 S	ortho-Terphenyl (SURR)	167.319	180.980	E3	-8.2	107	-0.01
12 T	Fluoranthene (C21.85)	158.332	170.491	E3	-7.7	105	-0.02
13 T	Pyrene (C20.8)	158.129	169.922	E3	-7.5	106	-0.02
14 T	Benzo[a]anthracene (C26.37)	136.528	152.224	E3	-11.5	106	-0.02
15 T	Chrysene (C27.41)	161.203	158.976	E3	1.4	99	-0.02
16 T	benzo[b]fluoranthene (C30.4	143.936	161.797	E3	-12.4	109	-0.02
17 T	Bnezo[k]fluoranthene (C30.1	149.357	158.073	E3	-5.8	107	-0.02
18 T	Benzo[a]pyrene (C31.34)	141.636	157.423	E3	-11.1	107	-0.03
19 T	Indeno[1,2,3-cd]pyrene (C35	112.786	135.497	E3	-20.1	118	-0.03
20 T	Dibenz[a,h]anthracene (C30.	145.335	163.318	E3	-12.4	110	-0.04
21 T	Benzo[g,h,i]perylene (C34.0	147.370	161.105	E3	-9.3	109	-0.02

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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