

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD110424AR\
 Data File : FD048665.D
 Signal(s) : FID2B.ch
 Acq On : 05 Nov 2024 10:18
 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 06 01:26:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:14:59 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	173.971	184.429	E3	-6.0	106	0.00	
2 T	Naphthalene (C11.7)	178.434	191.020	E3	-7.1	106	0.00	
3 T	2-Methylnaphthalene (C12.89	178.865	189.418	E3	-5.9	105	0.00	
4 S	2-Bromonaphthalene (SURR)	151.779	162.302	E3	-6.9	107	0.00	
5 T	Acenaphthylene (C15.06)	175.592	183.355	E3	-4.4	104	0.00	
6 S	2-Fluorobiphenyl (SURR)	98.192	105.809	E3	-7.8	106	0.00	
7 T	Acenaphthene (C15.5)	177.363	188.234	E3	-6.1	106	0.00	
8 T	Flouorene (C16.55)	169.037	180.583	E3	-6.8	106	0.00	
9 T	Phenanthrene (C19.36)	165.306	175.657	E3	-6.3	106	0.00	
10 T	Anthracene (C19.43)	159.910	131.295	E3	17.9	82	0.00	
11 S	ortho-Terphenyl (SURR)	170.340	182.248	E3	-7.0	107	0.00	
12 T	Fluoranthene (C21.85)	164.577	176.981	E3	-7.5	108	0.00	
13 T	Pyrene (C20.8)	161.077	174.076	E3	-8.1	108	0.00	
14 T	Benzo[a]anthracene (C26.37)	146.215	157.149	E3	-7.5	105	0.00	
15 T	Chrysene (C27.41)	164.492	167.672	E3	-1.9	103	0.00	
16 T	benzo[b]fluoranthene (C30.4	152.029	168.336	E3	-10.7	110	0.00	
17 T	Bnezo[k]fluoranthene (C30.1	150.304	167.609	E3	-11.5	111	0.00	
18 T	Benzo[a]pyrene (C31.34)	150.496	161.177	E3	-7.1	107	-0.01	
19 T	Indeno[1,2,3-cd]pyrene (C35	130.478	144.951	E3	-11.1	110	-0.01	
20 T	Dibenz[a,h]anthracene (C30.	162.735	151.539	E3	6.9	93	-0.02	
21 T	Benzo[g,h,i]perylene (C34.0	153.092	162.263	E3	-6.0	105	0.00	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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