

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102824AR\
 Data File : FD048614.D
 Signal(s) : FID2B.ch
 Acq On : 29 Oct 2024 08:54
 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: Oct 30 02:39:10 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	161.017	E3	7.4	93	0.00	
2 T	Naphthalene (C11.7)	178.434	165.776	E3	7.1	92	0.00	
3 T	2-Methylnaphthalene (C12.89	178.865	164.698	E3	7.9	92	0.00	
4 S	2-Bromonaphthalene (SURR)	151.779	139.150	E3	8.3	91	0.00	
5 T	Acenaphthylene (C15.06)	175.592	160.138	E3	8.8	91	0.00	
6 S	2-Fluorobiphenyl (SURR)	98.192	90.562	E3	7.8	91	0.00	
7 T	Acenaphthene (C15.5)	177.363	161.589	E3	8.9	91	0.00	
8 T	Flouorene (C16.55)	169.037	154.360	E3	8.7	91	0.00	
9 T	Phenanthrene (C19.36)	165.306	149.499	E3	9.6	90	0.00	
10 T	Anthracene (C19.43)	159.910	142.588	E3	10.8	89	0.00	
11 S	ortho-Terphenyl (SURR)	170.340	153.832	E3	9.7	91	0.00	
12 T	Fluoranthene (C21.85)	164.577	148.751	E3	9.6	90	0.00	
13 T	Pyrene (C20.8)	161.077	145.904	E3	9.4	90	0.00	
14 T	Benzo[a]anthracene (C26.37)	146.215	134.485	E3	8.0	90	0.00	
15 T	Chrysene (C27.41)	164.492	147.708	E3	10.2	91	0.00	
16 T	benzo[b]fluoranthene (C30.4	152.029	141.541	E3	6.9	92	0.00	
17 T	Bnezo[k]fluoranthene (C30.1	150.304	137.812	E3	8.3	91	0.00	
18 T	Benzo[a]pyrene (C31.34)	150.496	139.931	E3	7.0	92	-0.01	
19 T	Indeno[1,2,3-cd]pyrene (C35	130.478	121.636	E3	6.8	92	-0.01	
20 T	Dibenz[a,h]anthracene (C30.	162.735	147.419	E3	9.4	90	-0.02	
21 T	Benzo[g,h,i]perylene (C34.0	153.092	143.684	E3	6.1	93	0.00	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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