

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102824AR\
 Data File : FD048602.D
 Signal(s) : FID2B.ch
 Acq On : 28 Oct 2024 13:17
 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 29 00:22:23 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	166.251	E3	4.4	96	0.00	
2 T	Naphthalene (C11.7)	178.434	170.497	E3	4.4	95	0.00	
3 T	2-Methylnaphthalene (C12.89	178.865	171.498	E3	4.1	95	0.00	
4 S	2-Bromonaphthalene (SURR)	151.779	146.250	E3	3.6	96	0.00	
5 T	Acenaphthylene (C15.06)	175.592	167.308	E3	4.7	95	0.00	
6 S	2-Fluorobiphenyl (SURR)	98.192	94.418	E3	3.8	95	0.00	
7 T	Acenaphthene (C15.5)	177.363	169.133	E3	4.6	95	0.00	
8 T	Flouorene (C16.55)	169.037	162.460	E3	3.9	95	0.00	
9 T	Phenanthrene (C19.36)	165.306	157.124	E3	4.9	94	0.00	
10 T	Anthracene (C19.43)	159.910	151.401	E3	5.3	94	0.00	
11 S	ortho-Terphenyl (SURR)	170.340	161.652	E3	5.1	95	0.00	
12 T	Fluoranthene (C21.85)	164.577	155.191	E3	5.7	94	0.00	
13 T	Pyrene (C20.8)	161.077	152.156	E3	5.5	94	0.00	
14 T	Benzo[a]anthracene (C26.37)	146.215	138.374	E3	5.4	93	0.00	
15 T	Chrysene (C27.41)	164.492	151.344	E3	8.0	93	0.00	
16 T	benzo[b]fluoranthene (C30.4	152.029	143.777	E3	5.4	94	0.00	
17 T	Bnezo[k]fluoranthene (C30.1	150.304	141.151	E3	6.1	93	0.00	
18 T	Benzo[a]pyrene (C31.34)	150.496	140.505	E3	6.6	93	-0.01	
19 T	Indeno[1,2,3-cd]pyrene (C35	130.478	120.646	E3	7.5	92	-0.01	
20 T	Dibenz[a,h]anthracene (C30.	162.735	148.744	E3	8.6	91	-0.02	
21 T	Benzo[g,h,i]perylene (C34.0	153.092	143.952	E3	6.0	94	0.00	

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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