

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031422AR\
 Data File : FD041532.D
 Signal(s) : FID2B.CH
 Acq On : 14 Mar 2022 18:04
 Operator : UA/NP
 Sample : PB143310BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB143310BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/15/2022
 Supervised By :Ankita Jodhani 03/15/2022

Integration File: sample.E
 Quant Time: Mar 15 02:17:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 022322.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 23 17:10:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.361	6977344	43.183 ug/ml
Spiked Amount 50.000		Recovery =	86.37%
6) S 2-Fluorobiphenyl (SURR)	8.211	4533356	43.550 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	87.10%
11) S ortho-Terphenyl (SURR)	11.244	6228093	35.507 ug/ml
Spiked Amount 50.000		Recovery =	71.01%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.182	5510981	31.444 ug/ml
2) T Naphthalene (C11.7)	5.704	6202477	34.007 ug/ml
3) T 2-Methylnaphthalene (...)	6.750	6421517	35.479 ug/ml
5) T Acenaphthylene (C15.06)	8.014	6259856	35.016 ug/ml
7) T Acenaphthene (C15.5)	8.309	6746116	35.292 ug/ml
8) T Flouorene (C16.55)	9.086	6476920	37.824 ug/ml
9) T Phenanthrene (C19.36)	10.473	6262454	38.118 ug/ml
10) T Anthracene (C19.43)	10.548	6066508	37.934 ug/ml
12) T Fluoranthene (C21.85)	12.276	6143413	36.565 ug/ml
13) T Pyrene (C20.8)	12.570	5903753	35.214 ug/ml
14) T Benzo[a]anthracene (C...	14.440	5559493	38.310 ug/ml
15) T Chrysene (C27.41)	14.483	5535234	33.613 ug/ml
16) T benzo[b]fluoranthene ...	15.988	5727596	41.966 ug/ml
17) T Bnezo[k]fluoranthene ...	16.022	5753604	38.989 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.363	5172423	39.337 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.730	5248891	41.871 ug/mlm
20) T Dibenz[a,h]anthracene...	17.769	5358533	37.909 ug/ml
21) T Benzo[g,h,i]perylene ...	17.984	5526686	42.685 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031422AR\
Data File : FD041532.D
Signal(s) : FID2B.CH
Acq On : 14 Mar 2022 18:04
Operator : UA/NP
Sample : PB143310BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB143310BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/15/2022
Supervised By :Ankita Jodhani 03/15/2022

Integration File: sample.E
Quant Time: Mar 15 02:17:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 022322.M
Quant Title : GC Extractables
QLast Update : Wed Feb 23 17:10:31 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm

