

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021023AR\
 Data File : FD045004.D
 Signal(s) : FID2B.ch
 Acq On : 10 Feb 2023 18:15
 Operator : YP/AJ
 Sample : PB150768BSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 13 06:24:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 012323.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 23 15:00:18 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	7.556	5750026	39.206 ug/ml
Spiked Amount 50.000		Recovery =	78.41%
6) S 2-Fluorobiphenyl (SURR)	8.413	3814870	38.220 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	76.44%
11) S ortho-Terphenyl (SURR)	11.454	6248626	33.620 ug/ml
Spiked Amount 50.000		Recovery =	67.24%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.364	4332512	27.141 ug/ml
2) T Naphthalene (C11.7)	5.894	4959122	29.269 ug/ml
3) T 2-Methylnaphthalene (...)	6.944	5002330	29.158 ug/ml
5) T Acenaphthylene (C15.06)	8.217	5524877	35.159 ug/ml
7) T Acenaphthene (C15.5)	8.512	5662064	34.054 ug/ml
8) T Fluorene (C16.55)	9.291	5742219	34.984 ug/ml
9) T Phenanthrene (C19.36)	10.683	5867002	36.287 ug/ml
10) T Anthracene (C19.43)	10.758	5805424	39.160 ug/ml
12) T Fluoranthene (C21.85)	12.489	5862990	36.634 ug/ml
13) T Pyrene (C20.8)	12.785	5828764	37.146 ug/ml
14) T Benzo[a]anthracene (C...	14.650	5411010	37.912 ug/ml
15) T Chrysene (C27.41)	14.694	5280717	35.665 ug/ml
16) T benzo[b]fluoranthene ...	16.194	5354942	36.913 ug/ml
17) T Bnezo[k]fluoranthene ...	16.228	5038035	35.337 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.569	4737331	33.902 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.928	4963879	36.887 ug/ml
20) T Dibenz[a,h]anthracene...	17.970	4711748	35.555 ug/ml
21) T Benzo[g,h,i]perylene ...	18.183	4849607	35.668 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD021023AR\
Data File : FD045004.D
Signal(s) : FID2B.ch
Acq On : 10 Feb 2023 18:15
Operator : YP/AJ
Sample : PB150768BSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 13 06:24:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 012323.M
Quant Title : GC Extractables
QLast Update : Mon Jan 23 15:00:18 2023
Response via : Initial Calibration
Integrator: ChemStation

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

