

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112423AR\
 Data File : FD046968.D
 Signal(s) : FID2B.ch
 Acq On : 24 Nov 2023 12:13
 Operator : YP/AJ
 Sample : 10 PPM AROMATIC HC STD4
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 24 13:00:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112423.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 24 13:00:43 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...	7.476	1827311	10.574 ug/ml
Spiked Amount 50.000		Recovery =	21.15%
6) S 2-Fluorobiphenyl (SURR)	8.329	1127858	10.252 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	20.50%
11) S ortho-Terphenyl (SURR)	11.365	2115753	10.666 ug/ml
Spiked Amount 50.000		Recovery =	21.33%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.291	1975619	10.718 ug/ml
2) T Naphthalene (C11.7)	5.816	2004461	10.572 ug/ml
3) T 2-Methylnaphthalene (...)	6.864	2030238	10.636 ug/ml
5) T Acenaphthylene (C15.06)	8.132	1830625	10.558 ug/ml
7) T Acenaphthene (C15.5)	8.427	1966847	10.635 ug/ml
8) T Fluorene (C16.55)	9.205	1803294	10.353 ug/ml
9) T Phenanthrene (C19.36)	10.593	1717172	10.365 ug/ml
10) T Anthracene (C19.43)	10.667	1611527	10.352 ug/ml
12) T Fluoranthene (C21.85)	12.395	1663245	10.406 ug/ml
13) T Pyrene (C20.8)	12.688	1592819	10.313 ug/ml
14) T Benzo[a]anthracene (C...	14.552	1341705	10.242 ug/ml
15) T Chrysene (C27.41)	14.593	1508645	10.627 ug/ml
16) T benzo[b]fluoranthene ...	16.093	1398835	10.428 ug/ml
17) T Bnezo[k]fluoranthene ...	16.124	1456704	10.806 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.468	1378864	10.517 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.824	1214514	9.961 ug/ml
20) T Dibenz[a,h]anthracene...	17.866	1421461	11.181 ug/ml
21) T Benzo[g,h,i]perylene ...	18.073	1375579	10.531 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112423AR\
Data File : FD046968.D
Signal(s) : FID2B.ch
Acq On : 24 Nov 2023 12:13
Operator : YP/AJ
Sample : 10 PPM AROMATIC HC STD4
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 24 13:00:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112423.M
Quant Title : GC Extractables
QLast Update : Fri Nov 24 13:00:43 2023
Response via : Initial Calibration
Integrator: ChemStation

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

