

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100424AR\
 Data File : FD048420.D
 Signal(s) : FID2B.ch
 Acq On : 04 Oct 2024 17:35
 Operator : YP/AJ
 Sample : PB163900BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB163900BS

Integration File: autoint1.e
 Quant Time: Oct 05 03:42:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 093024.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 14:17:34 2024
 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...	7.381	8267937	49.937 ug/ml
Spiked Amount 50.000		Recovery =	99.87%
6) S 2-Fluorobiphenyl (SURR)	8.231	5389049	51.965 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	103.93%
11) S ortho-Terphenyl (SURR)	11.267	7609162	41.355 ug/ml
Spiked Amount 50.000		Recovery =	82.71%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.204	7135444	40.714 ug/ml
2) T Naphthalene (C11.7)	5.721	8033244	43.025 ug/ml
3) T 2-Methylnaphthalene (...)	6.768	7547216	39.935 ug/ml
5) T Acenaphthylene (C15.06)	8.035	8089539	42.168 ug/ml
7) T Acenaphthene (C15.5)	8.330	8749717	46.257 ug/ml
8) T Fluorene (C16.55)	9.108	8830003	48.873 ug/ml
9) T Phenanthrene (C19.36)	10.496	9049417	51.060 ug/ml
10) T Anthracene (C19.43)	10.572	9181342	51.598 ug/ml
12) T Fluoranthene (C21.85)	12.301	10604757	58.631 ug/ml
13) T Pyrene (C20.8)	12.595	10026904	55.995 ug/ml
14) T Benzo[a]anthracene (C...	14.463	8865261	55.472 ug/ml
15) T Chrysene (C27.41)	14.507	8872724	47.568 ug/ml
16) T benzo[b]fluoranthene ...	16.011	8754666	52.567 ug/ml
17) T Bnezo[k]fluoranthene ...	16.046	8652894	50.975 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.387	8351874	51.100 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.754	8552114	65.015 ug/ml
20) T Dibenz[a,h]anthracene...	17.791	8127401	48.570 ug/ml
21) T Benzo[g,h,i]perylene ...	18.006	7908316	48.689 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD100424AR\
Data File : FD048420.D
Signal(s) : FID2B.ch
Acq On : 04 Oct 2024 17:35
Operator : YP/AJ
Sample : PB163900BS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB163900BS

Integration File: autoint1.e
Quant Time: Oct 05 03:42:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 093024.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 14:17:34 2024
Response via : Initial Calibration
Integrator: ChemStation

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

