

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022025AR\
 Data File : FD049093.D
 Signal(s) : FID2B.ch
 Acq On : 20 Feb 2025 15:23
 Operator : YP/AJ
 Sample : PB166803BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB166803BS

Integration File: autoint1.e
 Quant Time: Feb 21 00:23:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 12 12:54:29 2025
 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...	7.351	7956761	55.599 ug/ml
Spiked Amount 50.000		Recovery =	111.20%
6) S 2-Fluorobiphenyl (SURR)	8.202	5077773	57.760 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	115.52%
11) S ortho-Terphenyl (SURR)	11.236	7600122	46.980 ug/ml
Spiked Amount 50.000		Recovery =	93.96%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.176	5935356	37.270 ug/ml
2) T Naphthalene (C11.7)	5.692	6936979	43.687 ug/ml
3) T 2-Methylnaphthalene (...)	6.739	6771333	43.491 ug/ml
5) T Acenaphthylene (C15.06)	8.004	7781715	47.856 ug/ml
7) T Acenaphthene (C15.5)	8.299	8229337	50.024 ug/ml
8) T Fluorene (C16.55)	9.078	8172054	51.837 ug/ml
9) T Phenanthrene (C19.36)	10.466	8186073	54.320 ug/ml
10) T Anthracene (C19.43)	10.541	8312741	55.041 ug/ml
12) T Fluoranthene (C21.85)	12.271	8401808	54.446 ug/ml
13) T Pyrene (C20.8)	12.564	8241456	53.496 ug/ml
14) T Benzo[a]anthracene (C...	14.434	7790503	59.293 ug/ml
15) T Chrysene (C27.41)	14.477	7698280	47.612 ug/ml
16) T benzo[b]fluoranthene ...	15.985	7764820	56.433 ug/ml
17) T Bnezo[k]fluoranthene ...	16.018	7869158	49.823 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.358	7515943	55.371 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.729	7260102	66.438 ug/ml
20) T Dibenz[a,h]anthracene...	17.764	7616444	49.094 ug/ml
21) T Benzo[g,h,i]perylene ...	17.981	7530555	51.952 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022025AR\
Data File : FD049093.D
Signal(s) : FID2B.ch
Acq On : 20 Feb 2025 15:23
Operator : YP/AJ
Sample : PB166803BS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB166803BS

Integration File: autoint1.e
Quant Time: Feb 21 00:23:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 021125.M
Quant Title : GC Extractables
QLast Update : Wed Feb 12 12:54:29 2025
Response via : Initial Calibration
Integrator: ChemStation

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

