

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052025AR\
 Data File : FD049360.D
 Signal(s) : FID2B.ch
 Acq On : 20 May 2025 22:36
 Operator : YP/AJ
 Sample : PB168080BS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB168080BS

Integration File: sample.E
 Quant Time: May 21 03:16:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 01 13:29:48 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...	7.740	7440974	62.756 ug/ml
Spiked Amount 50.000		Recovery =	125.51%
6) S 2-Fluorobiphenyl (SURR)	8.607	5188072	65.695 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	131.39%#
11) S ortho-Terphenyl (SURR)	11.651	7910560	57.314 ug/ml
Spiked Amount 50.000		Recovery =	114.63%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.529	4412888	35.343 ug/ml
2) T Naphthalene (C11.7)	6.074	5258089	39.772 ug/ml
3) T 2-Methylnaphthalene (...)	7.128	5199068	40.302 ug/ml
5) T Acenaphthylene (C15.06)	8.409	6204154	43.950 ug/ml
7) T Acenaphthene (C15.5)	8.706	6298291	45.968 ug/ml
8) T Fluorene (C16.55)	9.487	6698313	49.211 ug/ml
9) T Phenanthrene (C19.36)	10.886	6875022	50.993 ug/ml
10) T Anthracene (C19.43)	10.962	6734950	56.946 ug/ml
12) T Fluoranthene (C21.85)	12.701	6853500	50.855 ug/ml
13) T Pyrene (C20.8)	13.000	6771927	50.060 ug/ml
14) T Benzo[a]anthracene (C...	14.872	6123089	53.456 ug/ml
15) T Chrysene (C27.41)	14.917	6941390	59.474 ug/ml
16) T benzo[b]fluoranthene ...	16.424	5843398	48.139 ug/ml
17) T Bnezo[k]fluoranthene ...	16.458	5817024	48.775 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.803	5571825	48.457 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.170	5779923	52.668 ug/ml
20) T Dibenz[a,h]anthracene...	18.209	5423343	51.350 ug/ml
21) T Benzo[g,h,i]perylene ...	18.427	5395063	45.272 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD052025AR\
Data File : FD049360.D
Signal(s) : FID2B.ch
Acq On : 20 May 2025 22:36
Operator : YP/AJ
Sample : PB168080BS
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB168080BS

Integration File: sample.E
Quant Time: May 21 03:16:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 050125.M
Quant Title : GC Extractables
QLast Update : Thu May 01 13:29:48 2025
Response via : Initial Calibration
Integrator: ChemStation

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

