

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092225AR\
 Data File : FD049739.D
 Signal(s) : FID2B.ch
 Acq On : 22 Sep 2025 15:29
 Operator : YP/AJ
 Sample : PB169768BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB169768BS

Integration File: autoint1.e
 Quant Time: Sep 23 02:02:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090425.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 05 06:31:58 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...	7.697	4120394	36.638 ug/ml
Spiked Amount 50.000		Recovery =	73.28%
6) S 2-Fluorobiphenyl (SURR)	8.562	2903364	36.169 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	72.34%
11) S ortho-Terphenyl (SURR)	11.610	5789573	40.921 ug/ml
Spiked Amount 50.000		Recovery =	81.84%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.489	3306689	30.688 ug/ml
2) T Naphthalene (C11.7)	6.032	4079775	32.806 ug/ml
3) T 2-Methylnaphthalene (...)	7.086	4076043	31.274 ug/ml
5) T Acenaphthylene (C15.06)	8.365	4917923	35.472 ug/ml
7) T Acenaphthene (C15.5)	8.662	4990420	36.000 ug/ml
8) T Flouorene (C16.55)	9.443	5333752	38.452 ug/ml
9) T Phenanthrene (C19.36)	10.842	5629906	40.415 ug/ml
10) T Anthracene (C19.43)	10.918	5337300	40.422 ug/ml
12) T Fluoranthene (C21.85)	12.657	5801207	43.077 ug/ml
13) T Pyrene (C20.8)	12.956	5842579	43.921 ug/ml
14) T Benzo[a]anthracene (C...	14.828	5334412	44.608 ug/ml
15) T Chrysene (C27.41)	14.873	5869388	48.247 ug/ml
16) T benzo[b]fluoranthene ...	16.380	5256946	43.856 ug/ml
17) T Bnezo[k]fluoranthene ...	16.415	5182647	45.996 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.760	5034888	42.906 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.126	5059706	46.508 ug/ml
20) T Dibenz[a,h]anthracene...	18.164	4503610	39.523 ug/ml
21) T Benzo[g,h,i]perylene ...	18.381	4577867	39.343 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092225AR\
Data File : FD049739.D
Signal(s) : FID2B.ch
Acq On : 22 Sep 2025 15:29
Operator : YP/AJ
Sample : PB169768BS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB169768BS

Integration File: autoint1.e
Quant Time: Sep 23 02:02:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090425.M
Quant Title : GC Extractables
QLast Update : Fri Sep 05 06:31:58 2025
Response via : Initial Calibration
Integrator: ChemStation

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

