

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090825AR\
 Data File : FD049731.D
 Signal(s) : FID2B.ch
 Acq On : 08 Sep 2025 14:21
 Operator : YP/AJ
 Sample : PB169599BSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB169599BSD

Integration File: autoint1.e
 Quant Time: Sep 09 06:00:15 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 : Rx1-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.699	7215733	64.161 ug/ml
Spiked Amount 50.000		Recovery =	128.32%
6) S 2-Fluorobiphenyl (SURR)	8.564	5004394	62.343 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	124.69%
11) S ortho-Terphenyl (SURR)	11.610	7217817	51.016 ug/ml
Spiked Amount 50.000		Recovery =	102.03%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.488	4413405	40.958 ug/ml
2) T Naphthalene (C11.7)	6.032	5713028	45.940 ug/ml
3) T 2-Methylnaphthalene (...)	7.087	5761437	44.206 ug/ml
5) T Acenaphthylene (C15.06)	8.367	6963766	50.229 ug/ml
7) T Acenaphthene (C15.5)	8.664	7096691	51.194 ug/ml
8) T Fluorene (C16.55)	9.446	7467660	53.835 ug/ml
9) T Phenanthrene (C19.36)	10.844	7410627	53.198 ug/ml
10) T Anthracene (C19.43)	10.919	6039390	45.739 ug/ml
12) T Fluoranthene (C21.85)	12.659	7285154	54.096 ug/ml
13) T Pyrene (C20.8)	12.957	7106410	53.422 ug/ml
14) T Benzo[a]anthracene (C...	14.828	6488491	54.258 ug/ml
15) T Chrysene (C27.41)	14.874	7130158	58.611 ug/ml
16) T benzo[b]fluoranthene ...	16.381	6549565	54.640 ug/ml
17) T Bnezo[k]fluoranthene ...	16.417	6315673	56.052 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.761	6103837	52.016 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.127	6444075	59.233 ug/ml
20) T Dibenz[a,h]anthracene...	18.165	6183597	54.266 ug/ml
21) T Benzo[g,h,i]perylene ...	18.385	5842631	50.213 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD090825AR\
Data File : FD049731.D
Signal(s) : FID2B.ch
Acq On : 08 Sep 2025 14:21
Operator : YP/AJ
Sample : PB169599BSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB169599BSD

Integration File: autoint1.e
Quant Time: Sep 09 06:00:15 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

