

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062525AR\
 Data File : FD049516.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jun 2025 12:06
 Operator : YP/AJ
 Sample : PB168603BSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB168603BSD

Integration File: autoint1.e
 Quant Time: Jun 26 05:36:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 15:23:20 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...	7.737	6729422	52.778 ug/ml
Spiked Amount 50.000		Recovery =	105.56%
6) S 2-Fluorobiphenyl (SURR)	8.603	4673746	52.638 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	105.28%
11) S ortho-Terphenyl (SURR)	11.647	6916975	43.616 ug/ml
Spiked Amount 50.000		Recovery =	87.23%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.530	4182696	36.014 ug/ml
2) T Naphthalene (C11.7)	6.074	5348296	39.845 ug/ml
3) T 2-Methylnaphthalene (...)	7.127	5347481	37.849 ug/ml
5) T Acenaphthylene (C15.06)	8.406	6469014	41.379 ug/ml
7) T Acenaphthene (C15.5)	8.703	6572646	43.869 ug/ml
8) T Fluorene (C16.55)	9.484	7012929	45.587 ug/ml
9) T Phenanthrene (C19.36)	10.883	7226537	45.347 ug/ml
10) T Anthracene (C19.43)	10.958	6800309	43.313 ug/ml
12) T Fluoranthene (C21.85)	12.698	7383415	46.629 ug/ml
13) T Pyrene (C20.8)	12.996	7343153	46.414 ug/ml
14) T Benzo[a]anthracene (C...	14.868	7152602	48.465 ug/ml
15) T Chrysene (C27.41)	14.912	7681459	51.534 ug/ml
16) T benzo[b]fluoranthene ...	16.418	6896012	49.077 ug/ml
17) T Bnezo[k]fluoranthene ...	16.454	6780909	51.054 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.799	6466676	47.301 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.165	6569034	53.654 ug/ml
20) T Dibenz[a,h]anthracene...	18.203	5954329	46.495 ug/ml
21) T Benzo[g,h,i]perylene ...	18.420	5944349	46.503 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062525AR\
Data File : FD049516.D
Signal(s) : FID2B.ch
Acq On : 25 Jun 2025 12:06
Operator : YP/AJ
Sample : PB168603BSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB168603BSD

Integration File: autoint1.e
Quant Time: Jun 26 05:36:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 15:23:20 2025
Response via : Initial Calibration
Integrator: ChemStation

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

