

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071625AR\
 Data File : FD049551.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2025 16:48
 Operator : YP/AJ
 Sample : PB168879BSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB168879BSD

Integration File: sample.E
 Quant Time: Jul 17 07:16:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071525.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 15 12:32:40 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...	7.732	1362615	10.415 ug/ml
Spiked Amount 50.000		Recovery =	20.83%
6) S 2-Fluorobiphenyl (SURR)	8.597	785622	8.478 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	16.96%
11) S ortho-Terphenyl (SURR)	11.640	1276799	7.787 ug/ml
Spiked Amount 50.000		Recovery =	15.57%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.526	768986	5.952 ug/ml
2) T Naphthalene (C11.7)	6.070	1102642	7.534 ug/ml
3) T 2-Methylnaphthalene (...)	7.122	1071773	7.058 ug/ml
5) T Acenaphthylene (C15.06)	8.400	1542490	9.718 ug/ml
7) T Acenaphthene (C15.5)	8.695	1312091	8.287 ug/ml
8) T Flouorene (C16.55)	9.476	1754881	10.985 ug/ml
9) T Phenanthrene (C19.36)	10.873	1857303	11.339 ug/ml
10) T Anthracene (C19.43)	10.948	1783684	11.197 ug/ml
12) T Fluoranthene (C21.85)	12.687	1851495	11.391 ug/ml
13) T Pyrene (C20.8)	12.985	1699915	10.474 ug/ml
14) T Benzo[a]anthracene (C...	14.856	1849569	12.629 ug/ml
15) T Chrysene (C27.41)	14.899	2152528	14.463 ug/ml
16) T benzo[b]fluoranthene ...	16.406	1861681	13.139 ug/ml
17) T Bnezo[k]fluoranthene ...	16.437	1837394	13.744 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.784	1725555	12.533 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.149	1911999	15.266 ug/ml
20) T Dibenz[a,h]anthracene...	18.188	1914569	14.533 ug/ml
21) T Benzo[g,h,i]perylene ...	18.401	1631426	12.327 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071625AR\
Data File : FD049551.D
Signal(s) : FID2B.ch
Acq On : 16 Jul 2025 16:48
Operator : YP/AJ
Sample : PB168879BSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB168879BSD

Integration File: sample.E
Quant Time: Jul 17 07:16:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 071525.M
Quant Title : GC Extractables
QLast Update : Tue Jul 15 12:32:40 2025
Response via : Initial Calibration
Integrator: ChemStation

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

