

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092024AR\
 Data File : FD048360.D
 Signal(s) : FID2B.ch
 Acq On : 20 Sep 2024 18:04
 Operator : YP/AJ
 Sample : PB163557BSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB163557BSD

Integration File: autoint1.e
 Quant Time: Sep 21 02:15:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090624.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 06 11:53:01 2024
 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...	7.387	8639252	56.964 ug/ml
Spiked Amount 50.000		Recovery =	113.93%
6) S 2-Fluorobiphenyl (SURR)	8.237	5509459	57.661 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	115.32%
11) S ortho-Terphenyl (SURR)	11.274	7965931	46.430 ug/ml
Spiked Amount 50.000		Recovery =	92.86%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.208	7268014	41.200 ug/ml
2) T Naphthalene (C11.7)	5.727	8139609	45.010 ug/ml
3) T 2-Methylnaphthalene (...)	6.774	8373069	46.801 ug/ml
5) T Acenaphthylene (C15.06)	8.041	8676381	49.660 ug/ml
7) T Acenaphthene (C15.5)	8.336	8589116	48.293 ug/ml
8) T Fluorene (C16.55)	9.115	8807929	52.600 ug/ml
9) T Phenanthrene (C19.36)	10.503	8953775	55.459 ug/ml
10) T Anthracene (C19.43)	10.579	8803315	55.322 ug/ml
12) T Fluoranthene (C21.85)	12.309	10541227	65.024 ug/ml
13) T Pyrene (C20.8)	12.602	9292101	57.953 ug/ml
14) T Benzo[a]anthracene (C...	14.472	8608583	61.456 ug/ml
15) T Chrysene (C27.41)	14.515	8597315	52.195 ug/ml
16) T benzo[b]fluoranthene ...	16.020	8646754	58.197 ug/ml
17) T Bnezo[k]fluoranthene ...	16.055	8590206	55.775 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.396	8384896	56.673 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.763	8341154	73.820 ug/ml
20) T Dibenz[a,h]anthracene...	17.801	8193456	53.688 ug/ml
21) T Benzo[g,h,i]perylene ...	18.015	7933586	53.823 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

```
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092024AR\  
Data File : FD048360.D  
Signal(s) : FID2B.ch  
Acq On    : 20 Sep 2024 18:04  
Operator  : YP/AJ  
Sample    : PB163557BSD  
Misc      :  
ALS Vial  : 58 Sample Multiplier: 1
```

Instrument :
FID_D
ClientSampleId :
PB163557BSD

Integration File: autoint1.e
Quant Time: Sep 21 02:15:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 090624.M
Quant Title : GC Extractables
QLast Update : Fri Sep 06 11:53:01 2024
Response via : Initial Calibration
Integrator: ChemStation

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

