

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102424AR\
 Data File : FD048581.D
 Signal(s) : FID2B.ch
 Acq On : 24 Oct 2024 12:48
 Operator : YP/AJ
 Sample : PB164368BSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB164368BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :Ankita Jodhani 10/25/2024

Integration File: autoint1.e
 Quant Time: Oct 25 01:32:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 23 18:14:59 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...	7.375	9324431	61.434 ug/ml
Spiked Amount 50.000		Recovery =	122.87%
6) S 2-Fluorobiphenyl (SURR)	8.225	6235301	63.501 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	127.00%
11) S ortho-Terphenyl (SURR)	11.262	8632281	50.677 ug/ml
Spiked Amount 50.000		Recovery =	101.35%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.197	7149109	41.094 ug/mlm
2) T Naphthalene (C11.7)	5.715	8220179	46.068 ug/ml
3) T 2-Methylnaphthalene (...)	6.762	8102631	45.300 ug/ml
5) T Acenaphthylene (C15.06)	8.028	8651569	49.271 ug/ml
7) T Acenaphthene (C15.5)	8.324	9117504	51.406 ug/ml
8) T Flouorene (C16.55)	9.101	9398047	55.598 ug/ml
9) T Phenanthrene (C19.36)	10.490	9622711	58.212 ug/ml
10) T Anthracene (C19.43)	10.566	9779454	61.156 ug/ml
12) T Fluoranthene (C21.85)	12.296	9767225	59.347 ug/mlm
13) T Pyrene (C20.8)	12.589	10178167	63.188 ug/ml
14) T Benzo[a]anthracene (C...	14.459	9080335	62.102 ug/ml
15) T Chrysene (C27.41)	14.502	9188696	55.861 ug/ml
16) T benzo[b]fluoranthene ...	16.007	8908433	58.597 ug/ml
17) T Bnezo[k]fluoranthene ...	16.042	8901682	59.225 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.383	8544702	56.777 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.751	8997968	68.962 ug/ml
20) T Dibenz[a,h]anthracene...	17.788	8643535	53.114 ug/ml
21) T Benzo[g,h,i]perylene ...	18.003	8235905	53.797 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD102424AR\
Data File : FD048581.D
Signal(s) : FID2B.ch
Acq On : 24 Oct 2024 12:48
Operator : YP/AJ
Sample : PB164368BSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB164368BSD

Manual Integrations

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024

```
Integration File: autoint1.e
Quant Time: Oct 25 01:32:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 102324.M
Quant Title : GC Extractables
QLast Update : Wed Oct 23 18:14:59 2024
Response via : Initial Calibration
Integrator: ChemStation
```

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

