

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082823AR\
 Data File : FD046397.D
 Signal(s) : FID2B.ch
 Acq On : 28 Aug 2023 17:54
 Operator : YP/AJ
 Sample : PB155135BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB155135BS

Integration File: autoint1.e
 Quant Time: Aug 28 22:33:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082223.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 22 12:26:56 2023
 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...	7.497	6077992	35.989 ug/ml
Spiked Amount 50.000		Recovery =	71.98%
6) S 2-Fluorobiphenyl (SURR)	8.351	3360671	30.197 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	60.39%
11) S ortho-Terphenyl (SURR)	11.390	6749403	34.413 ug/ml
Spiked Amount 50.000		Recovery =	68.83%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.309	4421359	25.161 ug/ml
2) T Naphthalene (C11.7)	5.836	5178283	28.096 ug/ml
3) T 2-Methylnaphthalene (...)	6.885	5542676	29.852 ug/ml
5) T Acenaphthylene (C15.06)	8.155	6248480	36.717 ug/ml
7) T Acenaphthene (C15.5)	8.451	6066803	33.675 ug/ml
8) T Fluorene (C16.55)	9.229	6514200	37.247 ug/ml
9) T Phenanthrene (C19.36)	10.619	6682649	38.949 ug/ml
10) T Anthracene (C19.43)	10.694	6528669	38.701 ug/ml
12) T Fluoranthene (C21.85)	12.423	6780557	40.756 ug/ml
13) T Pyrene (C20.8)	12.718	6811799	42.264 ug/ml
14) T Benzo[a]anthracene (C...	14.582	6172075	43.871 ug/ml
15) T Chrysene (C27.41)	14.625	6070179	40.922 ug/ml
16) T benzo[b]fluoranthene ...	16.124	5892193	43.363 ug/ml
17) T Bnezo[k]fluoranthene ...	16.159	5758843	42.449 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.499	5469827	41.513 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.857	5396384	43.263 ug/ml
20) T Dibenz[a,h]anthracene...	17.898	5027541	40.122 ug/ml
21) T Benzo[g,h,i]perylene ...	18.111	5163983	40.268 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082823AR\
Data File : FD046397.D
Signal(s) : FID2B.ch
Acq On : 28 Aug 2023 17:54
Operator : YP/AJ
Sample : PB155135BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB155135BS

Integration File: autoint1.e
Quant Time: Aug 28 22:33:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 082223.M
Quant Title : GC Extractables
QLast Update : Tue Aug 22 12:26:56 2023
Response via : Initial Calibration
Integrator: ChemStation

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

