

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082323AR\
 Data File : FD046380.D
 Signal(s) : FID2B.ch
 Acq On : 23 Aug 2023 15:43
 Operator : YP/AJ
 Sample : PB155015BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB155015BS

Integration File: autoint1.e
 Quant Time: Aug 24 01:07:14 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...	7.498	5830554	34.524 ug/ml
Spiked Amount 50.000		Recovery =	69.05%
6) S 2-Fluorobiphenyl (SURR)	8.351	3242102	29.132 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	58.26%
11) S ortho-Terphenyl (SURR)	11.389	6645246	33.882 ug/ml
Spiked Amount 50.000		Recovery =	67.76%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.311	4254344	24.211 ug/ml
2) T Naphthalene (C11.7)	5.837	4961569	26.920 ug/ml
3) T 2-Methylnaphthalene (...)	6.886	5318541	28.645 ug/ml
5) T Acenaphthylene (C15.06)	8.156	6035298	35.465 ug/ml
7) T Acenaphthene (C15.5)	8.451	5852014	32.482 ug/ml
8) T Fluorene (C16.55)	9.230	6326232	36.172 ug/ml
9) T Phenanthrene (C19.36)	10.619	6597299	38.451 ug/ml
10) T Anthracene (C19.43)	10.695	6507337	38.574 ug/ml
12) T Fluoranthene (C21.85)	12.424	6852197	41.187 ug/ml
13) T Pyrene (C20.8)	12.719	6914595	42.902 ug/ml
14) T Benzo[a]anthracene (C...	14.582	6452779	45.866 ug/ml
15) T Chrysene (C27.41)	14.626	6354533	42.839 ug/ml
16) T benzo[b]fluoranthene ...	16.125	6266879	46.120 ug/ml
17) T Bnezo[k]fluoranthene ...	16.161	6107008	45.016 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.500	5811560	44.107 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.859	5668630	45.445 ug/ml
20) T Dibenz[a,h]anthracene...	17.899	5311851	42.391 ug/ml
21) T Benzo[g,h,i]perylene ...	18.113	5324506	41.519 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082323AR\
Data File : FD046380.D
Signal(s) : FID2B.ch
Acq On : 23 Aug 2023 15:43
Operator : YP/AJ
Sample : PB155015BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB155015BS

Integration File: autoint1.e
Quant Time: Aug 24 01:07:14 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

