

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031323AR\
 Data File : FD045280.D
 Signal(s) : FID2B.ch
 Acq On : 13 Mar 2023 13:27
 Operator : YP/AJ
 Sample : PB151345BSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB151345BSD

Integration File: autoint1.e
 Quant Time: Mar 14 03:59:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 16:43:59 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...	7.552	6005476	44.253 ug/ml
Spiked Amount 50.000		Recovery =	88.51%
6) S 2-Fluorobiphenyl (SURR)	8.408	3808701	42.539 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	85.08%
11) S ortho-Terphenyl (SURR)	11.449	6144957	36.917 ug/ml
Spiked Amount 50.000		Recovery =	73.83%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.358	4660168	30.770 ug/ml
2) T Naphthalene (C11.7)	5.890	5202680	32.933 ug/ml
3) T 2-Methylnaphthalene (...)	6.939	5157455	32.454 ug/ml
5) T Acenaphthylene (C15.06)	8.212	5431025	37.876 ug/ml
7) T Acenaphthene (C15.5)	8.508	5449389	35.953 ug/ml
8) T Flouorene (C16.55)	9.286	5526330	37.535 ug/ml
9) T Phenanthrene (C19.36)	10.679	5667734	39.697 ug/ml
10) T Anthracene (C19.43)	10.753	5518637	39.383 ug/ml
12) T Fluoranthene (C21.85)	12.484	5795469	41.488 ug/ml
13) T Pyrene (C20.8)	12.780	5736206	42.123 ug/ml
14) T Benzo[a]anthracene (C...	14.645	5357156	42.026 ug/ml
15) T Chrysene (C27.41)	14.689	5370473	41.207 ug/ml
16) T benzo[b]fluoranthene ...	16.190	5418833	42.033 ug/ml
17) T Bnezo[k]fluoranthene ...	16.224	5134715	40.677 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.565	4795063	38.099 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.925	5138062	42.950 ug/ml
20) T Dibenz[a,h]anthracene...	17.967	4813221	39.903 ug/ml
21) T Benzo[g,h,i]perylene ...	18.180	5049885	40.586 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD031323AR\
Data File : FD045280.D
Signal(s) : FID2B.ch
Acq On : 13 Mar 2023 13:27
Operator : YP/AJ
Sample : PB151345BSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB151345BSD

Integration File: autoint1.e
Quant Time: Mar 14 03:59:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 16:43:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

