

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD063022AR\
 Data File : FD043134.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jun 2022 21:32
 Operator : YP/AJ
 Sample : PB145955BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB145955BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File: autoint1.e
 Quant Time: Jul 01 04:04:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 25 04:47:50 2022
 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...	7.629	5782268	37.448 ug/ml
Spiked Amount 50.000		Recovery =	74.90%
6) S 2-Fluorobiphenyl (SURR)	8.493	3928670	37.248 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	74.50%
11) S ortho-Terphenyl (SURR)	11.537	5651889	31.097 ug/ml
Spiked Amount 50.000		Recovery =	62.19%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.424	4224493	25.153 ug/mlm
2) T Naphthalene (C11.7)	5.964	4773751	27.267 ug/ml
3) T 2-Methylnaphthalene (...)	7.018	4868917	30.271 ug/ml
5) T Acenaphthylene (C15.06)	8.295	4801727	27.014 ug/ml
7) T Acenaphthene (C15.5)	8.592	5130713	29.300 ug/ml
8) T Flouorene (C16.55)	9.373	5279861	30.460 ug/ml
9) T Phenanthrene (C19.36)	10.770	5413432	31.563 ug/ml
10) T Anthracene (C19.43)	10.846	5400119	31.785 ug/ml
12) T Fluoranthene (C21.85)	12.583	5506930	32.835 ug/ml
13) T Pyrene (C20.8)	12.880	5433170	33.339 ug/mlm
14) T Benzo[a]anthracene (C...	14.753	5119706	32.967 ug/ml
15) T Chrysene (C27.41)	14.797	6127045	38.820 ug/ml
16) T benzo[b]fluoranthene ...	16.303	4989663	32.733 ug/ml
17) T Bnezo[k]fluoranthene ...	16.338	4968907	33.950 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.681	4470081	31.252 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.048	4842445	38.697 ug/ml
20) T Dibenz[a,h]anthracene...	18.087	4701526	34.972 ug/ml
21) T Benzo[g,h,i]perylene ...	18.304	4646716	35.626 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD063022AR\
Data File : FD043134.D
Signal(s) : FID2B.ch
Acq On : 30 Jun 2022 21:32
Operator : YP/AJ
Sample : PB145955BS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB145955BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022

Integration File: autoint1.e
Quant Time: Jul 01 04:04:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062422.M
Quant Title : GC Extractables
QLast Update : Sat Jun 25 04:47:50 2022
Response via : Initial Calibration
Integrator: ChemStation

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

