

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD063022AR\
 Data File : FD043129.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jun 2022 17:31
 Operator : YP/AJ
 Sample : PB145960BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB145960BS

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 04:03:10 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...	7.630	5999152	38.852 ug/ml
Spiked Amount 50.000		Recovery =	77.70%
6) S 2-Fluorobiphenyl (SURR)	8.493	4082965	38.710 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	77.42%
11) S ortho-Terphenyl (SURR)	11.536	5859261	32.238 ug/ml
Spiked Amount 50.000		Recovery =	64.48%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.424	4349467	25.897 ug/ml
2) T Naphthalene (C11.7)	5.964	4915245	28.076 ug/ml
3) T 2-Methylnaphthalene (...)	7.018	5027221	31.255 ug/ml
5) T Acenaphthylene (C15.06)	8.295	4954074	27.871 ug/ml
7) T Acenaphthene (C15.5)	8.592	5344739	30.522 ug/ml
8) T Flouorene (C16.55)	9.373	5454016	31.464 ug/ml
9) T Phenanthrene (C19.36)	10.771	5624064	32.791 ug/ml
10) T Anthracene (C19.43)	10.846	5618455	33.070 ug/ml
12) T Fluoranthene (C21.85)	12.584	5721296	34.113 ug/ml
13) T Pyrene (C20.8)	12.882	5626346	34.524 ug/mlm
14) T Benzo[a]anthracene (C...	14.754	5328084	34.309 ug/ml
15) T Chrysene (C27.41)	14.797	6351836	40.245 ug/ml
16) T benzo[b]fluoranthene ...	16.305	5177225	33.963 ug/ml
17) T Bnezo[k]fluoranthene ...	16.339	5132149	35.065 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.682	4622900	32.320 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.050	5007246	40.014 ug/ml
20) T Dibenz[a,h]anthracene...	18.088	4858457	36.139 ug/ml
21) T Benzo[g,h,i]perylene ...	18.306	4807390	36.858 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD063022AR\
Data File : FD043129.D
Signal(s) : FID2B.ch
Acq On : 30 Jun 2022 17:31
Operator : YP/AJ
Sample : PB145960BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB145960BS

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 04:03:10 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

