

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072222AR\
 Data File : FD043324.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jul 2022 05:20
 Operator : YP/AJ
 Sample : PB146381BSD
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB146381BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2022
 Supervised By :Ankita Jodhani 07/25/2022

Integration File: autoint1.e
 Quant Time: Jul 24 22:56:58 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...	7.621	6117462	39.619 ug/ml
Spiked Amount 50.000		Recovery =	79.24%
6) S 2-Fluorobiphenyl (SURR)	8.484	4081021	38.692 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	77.38%
11) S ortho-Terphenyl (SURR)	11.529	5438439	29.923 ug/ml
Spiked Amount 50.000		Recovery =	59.85%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.415	4542353	27.046 ug/ml
2) T Naphthalene (C11.7)	5.955	5061863	28.913 ug/ml
3) T 2-Methylnaphthalene (...)	7.009	5264972	32.733 ug/ml
5) T Acenaphthylene (C15.06)	8.286	5228191	29.414 ug/ml
7) T Acenaphthene (C15.5)	8.583	5677737	32.423 ug/ml
8) T Flouorene (C16.55)	9.364	5465860	31.533 ug/ml
9) T Phenanthrene (C19.36)	10.761	5321704	31.028 ug/ml
10) T Anthracene (C19.43)	10.836	5244306	30.868 ug/ml
12) T Fluoranthene (C21.85)	12.575	5249916	31.303 ug/ml
13) T Pyrene (C20.8)	12.873	5210461	31.972 ug/mlm
14) T Benzo[a]anthracene (C...	14.745	4481789	28.859 ug/mlm
15) T Chrysene (C27.41)	14.788	5353737	33.921 ug/ml
16) T benzo[b]fluoranthene ...	16.297	4531016	29.724 ug/mlm
17) T Bnezo[k]fluoranthene ...	16.330	4410005	30.131 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.674	3899049	27.260 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.040	4015451	32.089 ug/mlm
20) T Dibenz[a,h]anthracene...	18.078	3745638	27.861 ug/ml
21) T Benzo[g,h,i]perylene ...	18.295	4225632	32.398 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072222AR\
Data File : FD043324.D
Signal(s) : FID2B.ch
Acq On : 23 Jul 2022 05:20
Operator : YP/AJ
Sample : PB146381BSD
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB146381BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2022
Supervised By :Ankita Jodhani 07/25/2022

Integration File: autoint1.e
Quant Time: Jul 24 22:56:58 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

