

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092022AR\
 Data File : FD043922.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2022 04:24
 Operator : YP/AJ
 Sample : PB147763BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :

FID_D

ClientSampleId :

PB147763BS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 09/21/2022

Supervised By :Ankita Jodhani 09/22/2022

Integration File: autoint1.e

Quant Time: Sep 21 07:11:32 2022

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M

Quant Title : GC Extractables

QLast Update : Wed Sep 14 19:37:45 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...	7.427	6629371	50.383 ug/ml
Spiked Amount 50.000		Recovery =	100.77%
6) S 2-Fluorobiphenyl (SURR)	8.281	4309434	59.738 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	119.48%
11) S ortho-Terphenyl (SURR)	11.316	5992355	32.166 ug/ml
Spiked Amount 50.000		Recovery =	64.33%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.238	5262984	35.020 ug/ml
2) T Naphthalene (C11.7)	5.767	5751535	40.391 ug/mlm
3) T 2-Methylnaphthalene (...)	6.813	5943002	40.624 ug/ml
5) T Acenaphthylene (C15.06)	8.084	5858971	37.970 ug/mlm
7) T Acenaphthene (C15.5)	8.378	6433047	36.759 ug/ml
8) T Flouorene (C16.55)	9.157	6223176	42.339 ug/ml
9) T Phenanthrene (C19.36)	10.550	6247630	43.173 ug/ml
10) T Anthracene (C19.43)	10.625	6351625	43.280 ug/ml
12) T Fluoranthene (C21.85)	12.355	6119466	39.898 ug/ml
13) T Pyrene (C20.8)	12.650	6051860	40.683 ug/ml
14) T Benzo[a]anthracene (C...	14.520	5626711	50.333 ug/ml
15) T Chrysene (C27.41)	14.563	6420018	41.079 ug/ml
16) T benzo[b]fluoranthene ...	16.068	5640903	48.371 ug/ml
17) T Bnezo[k]fluoranthene ...	16.101	5647662	38.040 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.446	5038131	41.594 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.812	5643873	59.360 ug/ml
20) T Dibenz[a,h]anthracene...	17.847	5717741	47.596 ug/ml
21) T Benzo[g,h,i]perylene ...	18.066	5695907	49.983 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092022AR\
Data File : FD043922.D
Signal(s) : FID2B.ch
Acq On : 21 Sep 2022 04:24
Operator : YP/AJ
Sample : PB147763BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB147763BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/21/2022
Supervised By :Ankita Jodhani 09/22/2022

Integration File: autoint1.e
Quant Time: Sep 21 07:11:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M
Quant Title : GC Extractables
QLast Update : Wed Sep 14 19:37:45 2022
Response via : Initial Calibration
Integrator: ChemStation

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

