

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062822AR\
 Data File : FD043092.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2022 19:36
 Operator : YP/AJ
 Sample : PB145886BSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB145886BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/29/2022
 Supervised By :Ankita Jodhani 06/29/2022

Integration File: autoint1.e
 Quant Time: Jun 29 02:50:27 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...	7.632	5862184	37.965 ug/ml
Spiked Amount 50.000		Recovery =	75.93%
6) S 2-Fluorobiphenyl (SURR)	8.497	3948524	37.436 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	74.87%
11) S ortho-Terphenyl (SURR)	11.541	6186483	34.038 ug/ml
Spiked Amount 50.000		Recovery =	68.08%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.429	6034738	35.932 ug/mlm
2) T Naphthalene (C11.7)	5.970	6844193	39.094 ug/ml
3) T 2-Methylnaphthalene (...)	7.023	7007299	43.566 ug/ml
5) T Acenaphthylene (C15.06)	8.300	7012588	39.453 ug/ml
7) T Acenaphthene (C15.5)	8.598	7539675	43.056 ug/ml
8) T Flouorene (C16.55)	9.379	7812314	45.069 ug/ml
9) T Phenanthrene (C19.36)	10.777	7986910	46.568 ug/ml
10) T Anthracene (C19.43)	10.853	7916551	46.597 ug/ml
12) T Fluoranthene (C21.85)	12.591	7849126	46.800 ug/ml
13) T Pyrene (C20.8)	12.889	7726356	47.410 ug/mlm
14) T Benzo[a]anthracene (C...	14.761	7234286	46.583 ug/ml
15) T Chrysene (C27.41)	14.806	8107923	51.371 ug/ml
16) T benzo[b]fluoranthene ...	16.313	7080102	46.446 ug/ml
17) T Bnezo[k]fluoranthene ...	16.349	6898031	47.130 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.691	6299650	44.043 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.059	6972529	55.719 ug/ml
20) T Dibenz[a,h]anthracene...	18.098	6468951	48.118 ug/ml
21) T Benzo[g,h,i]perylene ...	18.316	6587359	50.505 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062822AR\
Data File : FD043092.D
Signal(s) : FID2B.ch
Acq On : 28 Jun 2022 19:36
Operator : YP/AJ
Sample : PB145886BSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB145886BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/29/2022
Supervised By :Ankita Jodhani 06/29/2022

Integration File: autoint1.e
Quant Time: Jun 29 02:50:27 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

