

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062322AR\
 Data File : FD043016.D
 Signal(s) : FID2B.CH
 Acq On : 23 Jun 2022 19:38
 Operator : UA/NP
 Sample : PB145771BSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB145771BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/24/2022
 Supervised By :Ankita Jodhani 06/24/2022

Integration File: autoint1.e
 Quant Time: Jun 24 02:19:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:34:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	7.649	6904062	45.180 ug/mlm
Spiked Amount 50.000		Recovery =	90.36%
6) S 2-Fluorobiphenyl (SURR)	8.515	4577299	44.507 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	89.01%
11) S ortho-Terphenyl (SURR)	11.563	6377217	35.923 ug/ml
Spiked Amount 50.000		Recovery =	71.85%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.440	5436144	32.469 ug/mlm
2) T Naphthalene (C11.7)	5.983	5994978	34.674 ug/ml
3) T 2-Methylnaphthalene (...)	7.037	6116772	38.357 ug/ml
5) T Acenaphthylene (C15.06)	8.317	5899722	34.147 ug/mlm
7) T Acenaphthene (C15.5)	8.615	6355516	36.936 ug/mlm
8) T Flouorene (C16.55)	9.398	6513266	38.796 ug/ml
9) T Phenanthrene (C19.36)	10.798	6443351	39.183 ug/ml
10) T Anthracene (C19.43)	10.873	6361505	41.621 ug/ml
12) T Fluoranthene (C21.85)	12.614	6238309	39.597 ug/ml
13) T Pyrene (C20.8)	12.912	6221089	39.959 ug/ml
14) T Benzo[a]anthracene (C...	14.787	5988052	44.910 ug/ml
15) T Chrysene (C27.41)	14.831	7062110	53.453 ug/ml
16) T benzo[b]fluoranthene ...	16.341	6102063	45.806 ug/ml
17) T Bnezo[k]fluoranthene ...	16.376	5938904	47.950 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.720	5479140	44.268 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.091	5977384	53.627 ug/ml
20) T Dibenz[a,h]anthracene...	18.129	5612690	50.458 ug/ml
21) T Benzo[g,h,i]perylene ...	18.348	5704692	47.997 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062322AR\
Data File : FD043016.D
Signal(s) : FID2B.CH
Acq On : 23 Jun 2022 19:38
Operator : UA/NP
Sample : PB145771BSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB145771BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/24/2022
Supervised By :Ankita Jodhani 06/24/2022

Integration File: autoint1.e
Quant Time: Jun 24 02:19:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:34:31 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

