

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122022AR\
 Data File : FD044668.D
 Signal(s) : FID2B.ch
 Acq On : 20 Dec 2022 14:24
 Operator : YP/AJ
 Sample : PB149735BSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB149735BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/21/2022
 Supervised By :Ankita Jodhani 12/21/2022

Integration File: autoint1.e
 Quant Time: Dec 20 18:13:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112922.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 29 00:29:41 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...	7.683	5889800	45.383 ug/ml
Spiked Amount 50.000		Recovery =	90.77%
6) S 2-Fluorobiphenyl (SURR)	8.539	2523077	28.568 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	57.14%
11) S ortho-Terphenyl (SURR)	11.566	7200253	44.243 ug/ml
Spiked Amount 50.000		Recovery =	88.49%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.501	3049784	21.371 ug/mlm
2) T Naphthalene (C11.7)	6.031	4069081	27.063 ug/ml
3) T 2-Methylnaphthalene (...)	7.076	4263667	28.219 ug/ml
5) T Acenaphthylene (C15.06)	8.345	5431183	39.069 ug/ml
7) T Acenaphthene (C15.5)	8.639	5029704	34.273 ug/ml
8) T Flouorene (C16.55)	9.415	6301608	43.704 ug/ml
9) T Phenanthrene (C19.36)	10.803	6430459	45.094 ug/ml
10) T Anthracene (C19.43)	10.878	6234763	44.876 ug/ml
12) T Fluoranthene (C21.85)	12.604	6853554	48.076 ug/ml
13) T Pyrene (C20.8)	12.899	6591660	47.364 ug/ml
14) T Benzo[a]anthracene (C...	14.761	6905041	53.366 ug/ml
15) T Chrysene (C27.41)	14.805	8188355	60.738 ug/ml
16) T benzo[b]fluoranthene ...	16.302	7237810	54.990 ug/ml
17) T Bnezo[k]fluoranthene ...	16.336	6714414	51.562 ug/ml
18) T Benzo[a]pyrene (C31.34)	16.677	6177496	47.800 ug/ml
19) T Indeno[1,2,3-cd]pyren...	18.034	6549371	51.388 ug/ml
20) T Dibenz[a,h]anthracene...	18.074	6562881	52.160 ug/ml
21) T Benzo[g,h,i]perylene ...	18.289	6279506	48.823 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122022AR\
Data File : FD044668.D
Signal(s) : FID2B.ch
Acq On : 20 Dec 2022 14:24
Operator : YP/AJ
Sample : PB149735BSD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB149735BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2022
Supervised By :Ankita Jodhani 12/21/2022

Integration File: autoint1.e
Quant Time: Dec 20 18:13:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 112922.M
Quant Title : GC Extractables
QLast Update : Tue Nov 29 00:29:41 2022
Response via : Initial Calibration
Integrator: ChemStation

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

