

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD092718AR\  
 Data File : FD025756.D  
 Signal(s) : FID2B.CH  
 Acq On : 27 Sep 2018 11:05  
 Operator : AJ\SJ  
 Sample : PB113229BS  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Sep 27 13:14:44 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 092618.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 26 13:16:31 2018  
 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...      | 7.429  | 3706385    | 47.478 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 94.96%       |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.281  | 2725698    | 49.467 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 98.93%       |
| 11) S ortho-Terphenyl (SURR)       | 11.326 | 4269529    | 49.638 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 99.28%       |
| Target Compounds                   |        |            |              |
| 1) T 1,2,3-Trimethylbenzen...      | 4.228  | 3829686    | 45.213 ug/ml |
| 2) T Naphthalene (C11.7)           | 5.763  | 4257353    | 46.483 ug/ml |
| 3) T 2-Methylnaphthalene (...)     | 6.815  | 4233307    | 47.414 ug/ml |
| 5) T Acenaphthylene (C15.06)       | 8.086  | 4254246    | 48.885 ug/ml |
| 7) T Acenaphthene (C15.5)          | 8.381  | 4448517    | 48.955 ug/ml |
| 8) T Fluorene (C16.55)             | 9.161  | 4473432    | 49.786 ug/ml |
| 9) T Phenanthrene (C19.36)         | 10.552 | 4673164    | 50.183 ug/ml |
| 10) T Anthracene (C19.43)          | 10.626 | 4575456    | 49.968 ug/ml |
| 12) T Fluoranthene (C21.85)        | 12.359 | 4865749    | 49.645 ug/ml |
| 13) T Pyrene (C20.8)               | 12.653 | 4935352    | 49.561 ug/ml |
| 14) T Benzo[a]anthracene (C...     | 14.523 | 4819304    | 49.861 ug/ml |
| 15) T Chrysene (C27.41)            | 14.568 | 4848933    | 49.860 ug/ml |
| 16) T benzo[b]fluoranthene ...     | 16.070 | 4923890    | 50.117 ug/ml |
| 17) T Bnezo[k]fluoranthene ...     | 16.105 | 4870222    | 49.953 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)      | 16.448 | 4919235    | 50.358 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren...     | 17.810 | 4787609    | 50.501 ug/ml |
| 20) T Dibenz[a,h]anthracene...     | 17.853 | 4685139    | 50.598 ug/ml |
| 21) T Benzo[g,h,i]perylene ...     | 18.066 | 4814028    | 50.038 ug/ml |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD092718AR\  
Data File : FD025756.D  
Signal(s) : FID2B.CH  
Acq On : 27 Sep 2018 11:05  
Operator : AJ\SJ  
Sample : PB113229BS  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Sep 27 13:14:44 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 092618.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 26 13:16:31 2018  
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

