

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD081919AR\  
 Data File : FD030204.D  
 Signal(s) : FID2B.CH  
 Acq On : 20 Aug 2019 12:23  
 Operator : DD\AJ  
 Sample : PB122355BS  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 20 13:45:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 080819.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 09 05:48:54 2019  
 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...      | 7.661  | 6706209    | 43.606 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 87.21%       |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.525  | 4369559    | 41.818 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 83.64%       |
| 11) S ortho-Terphenyl (SURR)       | 11.559 | 6480339    | 39.251 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 78.50%       |
| Target Compounds                   |        |            |              |
| 1) T 1,2,3-Trimethylbenzen...      | 4.462  | 7604070    | 45.965 ug/ml |
| 2) T Naphthalene (C11.7)           | 6.002  | 7786473    | 44.637 ug/ml |
| 3) T 2-Methylnaphthalene (...)     | 7.054  | 7520532    | 43.768 ug/ml |
| 5) T Acenaphthylene (C15.06)       | 8.329  | 6909039    | 41.676 ug/ml |
| 7) T Acenaphthene (C15.5)          | 8.626  | 7196237    | 41.984 ug/ml |
| 8) T Flouorene (C16.55)            | 9.404  | 6945399    | 40.880 ug/ml |
| 9) T Phenanthrene (C19.36)         | 10.799 | 6492144    | 38.522 ug/ml |
| 10) T Anthracene (C19.43)          | 10.875 | 6305608    | 38.500 ug/ml |
| 12) T Fluoranthene (C21.85)        | 12.608 | 6134292    | 36.903 ug/ml |
| 13) T Pyrene (C20.8)               | 12.906 | 6083753    | 36.828 ug/ml |
| 14) T Benzo[a]anthracene (C...     | 14.773 | 5860349    | 38.527 ug/ml |
| 15) T Chrysene (C27.41)            | 14.818 | 5887664    | 38.569 ug/ml |
| 16) T benzo[b]fluoranthene ...     | 16.323 | 6056872    | 42.271 ug/ml |
| 17) T Bnezo[k]fluoranthene ...     | 16.359 | 6004332    | 42.192 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)      | 16.704 | 6027614    | 43.502 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren...     | 18.067 | 6199076    | 49.445 ug/ml |
| 20) T Dibenz[a,h]anthracene...     | 18.105 | 5868135    | 47.512 ug/ml |
| 21) T Benzo[g,h,i]perylene ...     | 18.326 | 6038529    | 49.657 ug/ml |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD081919AR\  
Data File : FD030204.D  
Signal(s) : FID2B.CH  
Acq On : 20 Aug 2019 12:23  
Operator : DD\AJ  
Sample : PB122355BS  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 20 13:45:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 080819.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 09 05:48:54 2019  
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

