

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD030821AR\  
 Data File : FD036328.D  
 Signal(s) : FID2B.CH  
 Acq On : 08 Mar 2021 11:08  
 Operator : DD\AJ  
 Sample : PB134996BS  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleId :  
 PB134996BS

Integration File: autoint1.e  
 Quant Time: Mar 09 02:24:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 030321.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Mar 04 08:08:08 2021  
 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...      | 7.605  | 5869756    | 49.798 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 99.60%       |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.466  | 4014788    | 48.242 ug/ml |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 96.48%       |
| 11) S ortho-Terphenyl (SURR)       | 11.507 | 5462668    | 38.774 ug/ml |
| Spiked Amount 50.000               |        | Recovery = | 77.55%       |
| Target Compounds                   |        |            |              |
| 1) T 1,2,3-Trimethylbenzen...      | 4.404  | 3914023    | 31.218 ug/ml |
| 2) T Naphthalene (C11.7)           | 5.942  | 4506104    | 33.253 ug/ml |
| 3) T 2-Methylnaphthalene (...)     | 6.993  | 4782362    | 35.022 ug/ml |
| 5) T Acenaphthylene (C15.06)       | 8.269  | 4708268    | 34.995 ug/ml |
| 7) T Acenaphthene (C15.5)          | 8.565  | 4985800    | 36.021 ug/ml |
| 8) T Fluorene (C16.55)             | 9.345  | 5163716    | 37.838 ug/ml |
| 9) T Phenanthrene (C19.36)         | 10.740 | 5506070    | 39.964 ug/ml |
| 10) T Anthracene (C19.43)          | 10.815 | 5422716    | 40.391 ug/ml |
| 12) T Fluoranthene (C21.85)        | 12.551 | 5672480    | 40.846 ug/ml |
| 13) T Pyrene (C20.8)               | 12.848 | 5614516    | 40.952 ug/ml |
| 14) T Benzo[a]anthracene (C...     | 14.716 | 5232186    | 41.366 ug/ml |
| 15) T Chrysene (C27.41)            | 14.760 | 5808243    | 44.851 ug/ml |
| 16) T benzo[b]fluoranthene ...     | 16.263 | 5092270    | 41.842 ug/ml |
| 17) T Bnezo[k]fluoranthene ...     | 16.298 | 4867085    | 41.332 ug/ml |
| 18) T Benzo[a]pyrene (C31.34)      | 16.642 | 4916498    | 44.583 ug/ml |
| 19) T Indeno[1,2,3-cd]pyren...     | 18.003 | 4529613    | 40.940 ug/ml |
| 20) T Dibenz[a,h]anthracene...     | 18.043 | 4657572    | 42.088 ug/ml |
| 21) T Benzo[g,h,i]perylene ...     | 18.261 | 4656526    | 42.113 ug/ml |
| -----                              |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD030821AR\  
Data File : FD036328.D  
Signal(s) : FID2B.CH  
Acq On : 08 Mar 2021 11:08  
Operator : DD\AJ  
Sample : PB134996BS  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 09 02:24:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 030321.M  
Quant Title : GC Extractables  
QLast Update : Thu Mar 04 08:08:08 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

