

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD061918AR\  
 Data File : FD024619.D  
 Signal(s) : FID2B.CH  
 Acq On : 19 Jun 2018 23:35  
 Operator : UA/AJ  
 Sample : J3567-01MS  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 20 03:25:18 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 052118.M  
 Quant Title : GC Extractables  
 QLast Update : Tue May 22 10:27:34 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...      | 7.480  | 4243795    | 52.848 ug/ml  |
| Spiked Amount 50.000               |        | Recovery = | 105.70%       |
| 6) S 2-Fluorobiphenyl (SURR)       | 8.337  | 2946728    | 51.644 ug/ml  |
| Spiked Amount 50.000 Range 0 - 131 |        | Recovery = | 103.29%       |
| 11) S ortho-Terphenyl (SURR)       | 11.386 | 3796188    | 40.826 ug/ml  |
| Spiked Amount 50.000               |        | Recovery = | 81.65%        |
| Target Compounds                   |        |            |               |
| 1) T 1,2,3-Trimethylbenzen...      | 4.274  | 3353867    | 38.664 ug/ml  |
| 2) T Naphthalene (C11.7)           | 5.812  | 3829164    | 41.634 ug/ml  |
| 3) T 2-Methylnaphthalene (...)     | 6.866  | 3962830    | 43.756 ug/ml  |
| 5) T Acenaphthylene (C15.06)       | 8.139  | 3885121    | 43.836 ug/ml  |
| 7) T Acenaphthene (C15.5)          | 8.436  | 4012510    | 43.256 ug/ml  |
| 8) T Flouorene (C16.55)            | 9.216  | 4010170    | 42.912 ug/ml  |
| 9) T Phenanthrene (C19.36)         | 10.611 | 4294923    | 43.859 ug/ml  |
| 10) T Anthracene (C19.43)          | 10.686 | 4259049    | 43.700 ug/ml  |
| 12) T Fluoranthene (C21.85)        | 12.423 | 4661320    | 45.596 ug/ml  |
| 13) T Pyrene (C20.8)               | 12.719 | 4652616    | 44.982 ug/mlm |
| 14) T Benzo[a]anthracene (C...     | 14.593 | 4875912    | 48.367 ug/mlm |
| 15) T Chrysene (C27.41)            | 14.636 | 4824718    | 47.335 ug/mlm |
| 16) T benzo[b]fluoranthene ...     | 16.142 | 4960754    | 49.128 ug/mlm |
| 17) T Bnezo[k]fluoranthene ...     | 16.178 | 4848255    | 47.329 ug/ml  |
| 18) T Benzo[a]pyrene (C31.34)      | 16.521 | 4914951    | 49.908 ug/ml  |
| 19) T Indeno[1,2,3-cd]pyren...     | 17.886 | 4857207    | 59.146 ug/mlm |
| 20) T Dibenz[a,h]anthracene...     | 17.928 | 4640720    | 51.532 ug/ml  |
| 21) T Benzo[g,h,i]perylene ...     | 18.143 | 4858955    | 58.295 ug/ml  |
| -----                              |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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