

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD071818AR\  
 Data File : FD025122.D  
 Signal(s) : FID2B.CH  
 Acq On : 19 Jul 2018 2:52  
 Operator : AJ\SJ  
 Sample : 20 PPM AROMATIC HC STD  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Jul 19 03:42:05 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 062118.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 22 09:02:19 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

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min  
 Max. RRF Dev : 25% Max. Rel. Area : 150%

|      | Compound                    | AvgRF   | CCRF       | %Dev  | Area% | Dev(Min) |
|------|-----------------------------|---------|------------|-------|-------|----------|
| 1 T  | 1,2,3-Trimethylbenzene (C10 | 92.938  | 103.041 E3 | -10.9 | 112   | -0.01    |
| 2 T  | Naphthalene (C11.7)         | 101.473 | 100.916 E3 | 0.5   | 100   | 0.00     |
| 3 T  | 2-Methylnaphthalene (C12.89 | 101.673 | 94.928 E3  | 6.6   | 94    | 0.00     |
| 4 S  | 2-Bromonaphthalene (SURR)   | 91.478  | 83.404 E3  | 8.8   | 91    | 0.00     |
| 5 T  | Acenaphthylene (C15.06)     | 99.848  | 87.422 E3  | 12.4  | 87    | 0.00     |
| 6 S  | 2-Fluorobiphenyl (SURR)     | 63.423  | 55.115 E3  | 13.1  | 86    | 0.00     |
| 7 T  | Acenaphthene (C15.5)        | 104.460 | 91.189 E3  | 12.7  | 87    | 0.00     |
| 8 T  | Fluorene (C16.55)           | 104.485 | 89.715 E3  | 14.1  | 85    | 0.00     |
| 9 T  | Phenanthrene (C19.36)       | 102.817 | 93.443 E3  | 9.1   | 91    | 0.00     |
| 10 T | Anthracene (C19.43)         | 101.951 | 92.018 E3  | 9.7   | 90    | 0.00     |
| 11 S | ortho-Terphenyl (SURR)      | 100.356 | 90.099 E3  | 10.2  | 90    | 0.00     |
| 12 T | Fluoranthene (C21.85)       | 99.712  | 102.826 E3 | -3.1  | 103   | 0.00     |
| 13 T | Pyrene (C20.8)              | 99.439  | 104.471 E3 | -5.1  | 105   | 0.00     |
| 14 T | Benzo[a]anthracene (C26.37) | 93.880  | 106.542 E3 | -13.5 | 115   | 0.00     |
| 15 T | Chrysene (C27.41)           | 94.602  | 107.057 E3 | -13.2 | 115   | 0.00     |
| 16 T | benzo[b]fluoranthene (C30.4 | 103.410 | 109.161 E3 | -5.6  | 108   | 0.00     |
| 17 T | Bnezo[k]fluoranthene (C30.1 | 105.524 | 109.977 E3 | -4.2  | 109   | 0.00     |
| 18 T | Benzo[a]pyrene (C31.34)     | 103.920 | 108.715 E3 | -4.6  | 105   | 0.00     |
| 19 T | Indeno[1,2,3-cd]pyrene (C35 | 106.588 | 103.736 E3 | 2.7   | 101   | 0.00     |
| 20 T | Dibenz[a,h]anthracene (C30. | 104.590 | 101.115 E3 | 3.3   | 98    | 0.00     |
| 21 T | Benzo[g,h,i]perylene (C34.0 | 106.216 | 106.985 E3 | -0.7  | 103   | 0.00     |

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

SPCC's out = 0 CCC's out = 0