

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD110719AR\  
 Data File : FD031363.D  
 Signal(s) : FID2B.CH  
 Acq On : 07 Nov 2019 8:49  
 Operator : DD\AJ  
 Sample : 20 PPM AROMATIC HC STD  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 FID\_D  
 LabSampleId :  
 20 PPM AROMATIC HC STD

Integration File: autoint1.e  
 Quant Time: Nov 07 11:29:20 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aromatic EPH 110519.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Nov 06 03:03:26 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

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 | 120.032 | 129.373 | E3   | -7.8 | 105   | -0.01    |
| 2 T  | Naphthalene (C11.7)         | 128.755 | 138.140 | E3   | -7.3 | 104   | -0.01    |
| 3 T  | 2-Methylnaphthalene (C12.89 | 128.428 | 136.839 | E3   | -6.5 | 104   | -0.02    |
| 4 S  | 2-Bromonaphthalene (SURR)   | 119.036 | 125.137 | E3   | -5.1 | 103   | -0.01    |
| 5 T  | Acenaphthylene (C15.06)     | 125.889 | 131.331 | E3   | -4.3 | 102   | -0.02    |
| 6 S  | 2-Fluorobiphenyl (SURR)     | 82.392  | 86.018  | E3   | -4.4 | 102   | -0.02    |
| 7 T  | Acenaphthene (C15.5)        | 130.934 | 136.651 | E3   | -4.4 | 102   | -0.02    |
| 8 T  | Flouorene (C16.55)          | 130.744 | 135.610 | E3   | -3.7 | 102   | -0.02    |
| 9 T  | Phenanthrene (C19.36)       | 131.757 | 134.636 | E3   | -2.2 | 100   | -0.02    |
| 10 T | Anthracene (C19.43)         | 128.945 | 130.284 | E3   | -1.0 | 99    | -0.02    |
| 11 S | ortho-Terphenyl (SURR)      | 127.966 | 131.193 | E3   | -2.5 | 101   | -0.02    |
| 12 T | Fluoranthene (C21.85)       | 132.526 | 135.318 | E3   | -2.1 | 100   | -0.02    |
| 13 T | Pyrene (C20.8)              | 131.698 | 134.338 | E3   | -2.0 | 100   | -0.02    |
| 14 T | Benzo[a]anthracene (C26.37) | 126.585 | 128.090 | E3   | -1.2 | 99    | -0.02    |
| 15 T | Chrysene (C27.41)           | 126.833 | 128.572 | E3   | -1.4 | 100   | -0.03    |
| 16 T | benzo[b]fluoranthene (C30.4 | 125.529 | 125.312 | E3   | 0.2  | 98    | -0.03    |
| 17 T | Bnezo[k]fluoranthene (C30.1 | 125.841 | 126.479 | E3   | -0.5 | 99    | -0.04    |
| 18 T | Benzo[a]pyrene (C31.34)     | 124.097 | 125.705 | E3   | -1.3 | 99    | -0.03    |
| 19 T | Indeno[1,2,3-cd]pyrene (C35 | 121.637 | 122.290 | E3   | -0.5 | 99    | -0.04    |
| 20 T | Dibenz[a,h]anthracene (C30. | 123.823 | 123.649 | E3   | 0.1  | 98    | -0.04    |
| 21 T | Benzo[g,h,i]perylene (C34.0 | 120.634 | 122.399 | E3   | -1.5 | 99    | -0.04    |

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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