

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC101018AL\  
 Data File : FC036777.D  
 Signal(s) : FID1A.CH  
 Acq On : 11 Oct 2018 3:07  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_C  
 LabSampleId :  
 20 PPM ALIPHATIC HC STD

Integration File: sample.E  
 Quant Time: Oct 11 03:56:46 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 092118.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 10 12:23:17 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

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 n-Nonane (C9)               | 89.109  | 90.775 E3  | -1.9 | 103   | -0.02    |
| 2 T n-Decane (C10)              | 89.898  | 91.965 E3  | -2.3 | 104   | -0.02    |
| 3 T A~Naphthalene (C11.7)       | 100.232 | 109.199 E3 | -8.9 | 110   | -0.03    |
| 4 T n-Dodecane (C12)            | 93.195  | 94.829 E3  | -1.8 | 104   | -0.02    |
| 5 T A~2-methylnaphthalene (C12. | 100.538 | 108.756 E3 | -8.2 | 110   | -0.03    |
| 6 T n-Tetradecane (C14)         | 97.816  | 96.265 E3  | 1.6  | 100   | -0.02    |
| 7 T n-Hexadecane (C16)          | 102.772 | 98.355 E3  | 4.3  | 96    | -0.02    |
| 8 T n-Octadecane (C18)          | 108.600 | 99.410 E3  | 8.5  | 92    | -0.02    |
| 9 S ortho-Terphenyl (SURR)      | 121.584 | 119.511 E3 | 1.7  | 100   | -0.03    |
| 10 T n-Eicosane (C20)           | 110.621 | 100.347 E3 | 9.3  | 92    | -0.02    |
| 11 T n-Heneicosane (C21)        | 109.904 | 99.993 E3  | 9.0  | 92    | -0.02    |
| 12 S 1-chlorooctadecane (SURR)  | 94.159  | 86.483 E3  | 8.2  | 93    | -0.02    |
| 13 T n-Docosane (C22)           | 109.186 | 99.858 E3  | 8.5  | 92    | -0.02    |
| 14 T n-Tetracosane (C24)        | 109.178 | 100.224 E3 | 8.2  | 94    | -0.02    |
| 15 T n-Hexacosane (C26)         | 108.028 | 100.092 E3 | 7.3  | 96    | -0.02    |
| 16 T n-Octacosane (C28)         | 110.334 | 100.807 E3 | 8.6  | 96    | -0.02    |
| 17 T n-Tricontane (C30)         | 116.360 | 101.474 E3 | 12.8 | 93    | -0.02    |
| 18 T n-Dotriacontane (C32)      | 116.613 | 104.402 E3 | 10.5 | 96    | -0.02    |
| 19 T n-Tetratriacontane (C34)   | 112.057 | 102.177 E3 | 8.8  | 97    | -0.02    |
| 20 T n-Hexatriacontane (C36)    | 105.880 | 98.760 E3  | 6.7  | 98    | -0.02    |
| 21 T n-Octatriacontane (C38)    | 105.706 | 95.075 E3  | 10.1 | 94    | -0.02    |
| 22 T n-Tetracontane (C40)       | 107.368 | 93.336 E3  | 13.1 | 91    | -0.03    |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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