

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC080318AL\  
 Data File : FC035769.D  
 Signal(s) : FID1A.CH  
 Acq On : 03 Aug 2018 16:50  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 04 06:56:49 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 080218.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Aug 02 15:00:20 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                     | AvaRF   | CCRF       | %Dev  | Area% | Dev(Min) |
|------|------------------------------|---------|------------|-------|-------|----------|
| 1 T  | n-Nonane (C9)                | 69.458  | 70.503 E3  | -1.5  | 99    | 0.00     |
| 2 T  | n-Decane (C10)               | 70.375  | 73.709 E3  | -4.7  | 103   | 0.00     |
| 3 T  | A-Naphthalene (C11.7)        | 80.428  | 93.236 E3  | -15.9 | 113   | 0.00     |
| 4 T  | n-Dodecane (C12)             | 73.365  | 81.021 E3  | -10.4 | 110   | 0.00     |
| 5 T  | A-2-methylnaphthalene (C12.) | 81.893  | 99.397 E3  | -21.4 | 121   | 0.00     |
| 6 T  | n-Tetradecane (C14)          | 78.321  | 87.561 E3  | -11.8 | 112   | 0.00     |
| 7 T  | n-Hexadecane (C16)           | 84.326  | 91.377 E3  | -8.4  | 111   | 0.00     |
| 8 T  | n-Octadecane (C18)           | 88.514  | 92.163 E3  | -4.1  | 107   | 0.00     |
| 9 S  | ortho-Terphenyl (SURR)       | 101.265 | 108.389 E3 | -7.0  | 109   | 0.00     |
| 10 T | n-Eicosane (C20)             | 90.099  | 90.553 E3  | -0.5  | 103   | 0.00     |
| 11 T | n-Heneicosane (C21)          | 89.559  | 88.633 E3  | 1.0   | 101   | 0.00     |
| 12 S | 1-chlorooctadecane (SURR)    | 77.053  | 76.608 E3  | 0.6   | 102   | 0.00     |
| 13 T | n-Docosane (C22)             | 87.814  | 87.467 E3  | 0.4   | 102   | 0.00     |
| 14 T | n-Tetracosane (C24)          | 85.889  | 85.657 E3  | 0.3   | 102   | 0.00     |
| 15 T | n-Hexacosane (C26)           | 84.031  | 84.295 E3  | -0.3  | 103   | 0.00     |
| 16 T | n-Octacosane (C28)           | 87.167  | 84.116 E3  | 3.5   | 99    | 0.00     |
| 17 T | n-Tricontane (C30)           | 97.716  | 84.004 E3  | 14.0  | 90    | 0.00     |
| 18 T | n-Dotriacontane (C32)        | 91.515  | 84.363 E3  | 7.8   | 97    | 0.00     |
| 19 T | n-Tetratriacontane (C34)     | 85.356  | 83.071 E3  | 2.7   | 104   | 0.00     |
| 20 T | n-Hexatriacontane (C36)      | 78.233  | 80.791 E3  | -3.3  | 106   | 0.00     |
| 21 T | n-Octatriacontane (C38)      | 76.417  | 79.086 E3  | -3.5  | 106   | 0.00     |
| 22 T | n-Tetracontane (C40)         | 76.423  | 78.066 E3  | -2.1  | 104   | 0.00     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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