

Data Path : Z:\bestpcbsrv\HPCHEM1\FID C\Data\FC080318AL\  
 Data File : FC035758.D  
 Signal(s) : FID1A.CH  
 Acq On : 03 Aug 2018 9:34  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 03 13:05:39 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  | 72.686 E3  | -4.6  | 103   | 0.00     |
| 2 T  | n-Decane (C10)              | 70.375  | 77.398 E3  | -10.0 | 108   | 0.00     |
| 3 T  | A-Naphthalene (C11.7)       | 80.428  | 97.498 E3  | -21.2 | 118   | 0.00     |
| 4 T  | n-Dodecane (C12)            | 73.365  | 86.628 E3  | -18.1 | 117   | 0.00     |
| 5 T  | A-2-methylnaphthalene (C12. | 81.893  | 101.799 E3 | -24.3 | 124   | 0.00     |
| 6 T  | n-Tetradecane (C14)         | 78.321  | 93.532 E3  | -19.4 | 120   | 0.00     |
| 7 T  | n-Hexadecane (C16)          | 84.326  | 94.842 E3  | -12.5 | 115   | 0.00     |
| 8 T  | n-Octadecane (C18)          | 88.514  | 94.087 E3  | -6.3  | 109   | 0.00     |
| 9 S  | ortho-Terphenyl (SURR)      | 101.265 | 110.969 E3 | -9.6  | 112   | 0.00     |
| 10 T | n-Eicosane (C20)            | 90.099  | 92.331 E3  | -2.5  | 105   | 0.00     |
| 11 T | n-Heneicosane (C21)         | 89.559  | 91.098 E3  | -1.7  | 104   | 0.00     |
| 12 S | 1-chlorooctadecane (SURR)   | 77.053  | 78.971 E3  | -2.5  | 105   | 0.00     |
| 13 T | n-Docosane (C22)            | 87.814  | 90.586 E3  | -3.2  | 106   | 0.00     |
| 14 T | n-Tetracosane (C24)         | 85.889  | 90.471 E3  | -5.3  | 108   | 0.00     |
| 15 T | n-Hexacosane (C26)          | 84.031  | 90.168 E3  | -7.3  | 110   | 0.00     |
| 16 T | n-Octacosane (C28)          | 87.167  | 90.303 E3  | -3.6  | 107   | 0.00     |
| 17 T | n-Tricontane (C30)          | 97.716  | 89.977 E3  | 7.9   | 97    | 0.00     |
| 18 T | n-Dotriacontane (C32)       | 91.515  | 89.959 E3  | 1.7   | 103   | 0.00     |
| 19 T | n-Tetratriacontane (C34)    | 85.356  | 88.253 E3  | -3.4  | 110   | 0.00     |
| 20 T | n-Hexatriacontane (C36)     | 78.233  | 85.644 E3  | -9.5  | 112   | 0.00     |
| 21 T | n-Octatriacontane (C38)     | 76.417  | 84.865 E3  | -11.1 | 114   | 0.00     |
| 22 T | n-Tetracontane (C40)        | 76.423  | 83.714 E3  | -9.5  | 112   | 0.00     |

Evaluate Continuing Calibration Report - Not Founds

(#) = Out of Range

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