

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC071918AL\  
 Data File : FC035495.D  
 Signal(s) : FID1A.CH  
 Acq On : 19 Jul 2018 20:55  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Jul 20 03:46:21 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 062518.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jun 25 14:27:40 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)                | 83.857  | 80.412 E3  | 4.1   | 93    | -0.01    |
| 2 T  | n-Decane (C10)               | 83.813  | 84.517 E3  | -0.8  | 98    | -0.01    |
| 3 T  | A-Naphthalene (C11.7)        | 94.890  | 106.710 E3 | -12.5 | 110   | -0.01    |
| 4 T  | n-Dodecane (C12)             | 86.311  | 92.379 E3  | -7.0  | 106   | -0.01    |
| 5 T  | A-2-methylnaphthalene (C12.) | 96.295  | 109.209 E3 | -13.4 | 111   | -0.01    |
| 6 T  | n-Tetradecane (C14)          | 89.174  | 96.472 E3  | -8.2  | 108   | -0.01    |
| 7 T  | n-Hexadecane (C16)           | 91.744  | 98.606 E3  | -7.5  | 109   | -0.01    |
| 8 T  | n-Octadecane (C18)           | 94.376  | 98.349 E3  | -4.2  | 105   | -0.01    |
| 9 S  | ortho-Terphenyl (SURR)       | 102.960 | 113.478 E3 | -10.2 | 112   | -0.01    |
| 10 T | n-Eicosane (C20)             | 96.430  | 100.492 E3 | -4.2  | 106   | -0.01    |
| 11 T | n-Heneicosane (C21)          | 94.999  | 100.407 E3 | -5.7  | 108   | -0.01    |
| 12 S | 1-chlorooctadecane (SURR)    | 80.043  | 84.366 E3  | -5.4  | 107   | -0.02    |
| 13 T | n-Docosane (C22)             | 95.442  | 100.948 E3 | -5.8  | 108   | -0.01    |
| 14 T | n-Tetracosane (C24)          | 95.452  | 100.190 E3 | -5.0  | 107   | -0.01    |
| 15 T | n-Hexacosane (C26)           | 94.536  | 99.995 E3  | -5.8  | 107   | -0.01    |
| 16 T | n-Octacosane (C28)           | 94.019  | 102.229 E3 | -8.7  | 110   | -0.02    |
| 17 T | n-Tricontane (C30)           | 91.885  | 101.795 E3 | -10.8 | 112   | -0.02    |
| 18 T | n-Dotriacontane (C32)        | 88.793  | 101.033 E3 | -13.8 | 114   | -0.02    |
| 19 T | n-Tetratriacontane (C34)     | 90.481  | 96.720 E3  | -6.9  | 107   | -0.02    |
| 20 T | n-Hexatriacontane (C36)      | 89.661  | 93.786 E3  | -4.6  | 105   | -0.02    |
| 21 T | n-Octatriacontane (C38)      | 92.226  | 94.070 E3  | -2.0  | 104   | -0.02    |
| 22 T | n-Tetracontane (C40)         | 93.982  | 87.551 E3  | 6.8   | 93    | -0.03    |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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