

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC022719AL\  
 Data File : FC039479.D  
 Signal(s) : FID1A.CH  
 Acq On : 28 Feb 2019 13:07  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 28 13:32:15 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 022219.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 25 18:21:16 2019  
 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)               | 120.021 | 114.468 E3 | 4.6  | 99    | 0.00     |
| 2 T n-Decane (C10)              | 120.473 | 115.362 E3 | 4.2  | 98    | 0.00     |
| 3 T A~Naphthalene (C11.7)       | 130.125 | 124.894 E3 | 4.0  | 98    | -0.01    |
| 4 T n-Dodecane (C12)            | 123.548 | 116.826 E3 | 5.4  | 97    | 0.00     |
| 5 T A~2-methylnaphthalene (C12. | 129.684 | 118.990 E3 | 8.2  | 94    | -0.01    |
| 6 T n-Tetradecane (C14)         | 127.365 | 115.315 E3 | 9.5  | 92    | 0.00     |
| 7 T n-Hexadecane (C16)          | 129.589 | 113.744 E3 | 12.2 | 88    | 0.00     |
| 8 T n-Octadecane (C18)          | 134.523 | 112.140 E3 | 16.6 | 83    | 0.00     |
| 9 S ortho-Terphenyl (SURR)      | 168.201 | 153.250 E3 | 8.9  | 90    | 0.00     |
| 10 T n-Eicosane (C20)           | 130.397 | 111.857 E3 | 14.2 | 85    | 0.00     |
| 11 T n-Heneicosane (C21)        | 126.822 | 110.981 E3 | 12.5 | 87    | 0.00     |
| 12 S 1-chlorooctadecane (SURR)  | 126.142 | 110.642 E3 | 12.3 | 87    | 0.00     |
| 13 T n-Docosane (C22)           | 125.967 | 111.141 E3 | 11.8 | 88    | 0.00     |
| 14 T n-Tetracosane (C24)        | 124.986 | 111.923 E3 | 10.5 | 90    | 0.00     |
| 15 T n-Hexacosane (C26)         | 124.735 | 111.942 E3 | 10.3 | 93    | 0.00     |
| 16 T n-Octacosane (C28)         | 133.655 | 115.338 E3 | 13.7 | 93    | 0.00     |
| 17 T n-Tricontane (C30)         | 146.758 | 116.743 E3 | 20.5 | 88    | 0.00     |
| 18 T n-Dotriacontane (C32)      | 134.335 | 114.013 E3 | 15.1 | 94    | 0.00     |
| 19 T n-Tetratriacontane (C34)   | 113.746 | 98.159 E3  | 13.7 | 95    | 0.00     |
| 20 T n-Hexatriacontane (C36)    | 96.447  | 84.047 E3  | 12.9 | 94    | 0.00     |
| 21 T n-Octatriacontane (C38)    | 91.816  | 81.494 E3  | 11.2 | 98    | 0.00     |
| 22 T n-Tetracontane (C40)       | 90.758  | 91.519 E3  | -0.8 | 110   | 0.00     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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