

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC041421AL\  
 Data File : FC053146.D  
 Signal(s) : FID1A.CH  
 Acq On : 14 Apr 2021 10:57  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

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

Integration File: autoint1.e  
 Quant Time: Apr 15 01:45:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 040821.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 09 09:23:51 2021  
 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)               | 125.160 | 123.756 E3 | 1.1   | 99    | 0.00     |
| 2 T n-Decane (C10)              | 125.893 | 125.809 E3 | 0.1   | 100   | 0.00     |
| 3 T A~Naphthalene (C11.7)       | 139.299 | 138.254 E3 | 0.8   | 99    | 0.00     |
| 4 T n-Dodecane (C12)            | 128.074 | 129.357 E3 | -1.0  | 101   | 0.00     |
| 5 T A~2-methylnaphthalene (C12. | 141.358 | 141.270 E3 | 0.1   | 100   | 0.00     |
| 6 T n-Tetradecane (C14)         | 128.667 | 129.067 E3 | -0.3  | 101   | 0.00     |
| 7 T n-Hexadecane (C16)          | 127.857 | 126.710 E3 | 0.9   | 99    | 0.00     |
| 8 T n-Octadecane (C18)          | 135.240 | 130.338 E3 | 3.6   | 97    | 0.00     |
| 9 S ortho-Terphenyl (SURR)      | 144.471 | 135.075 E3 | 6.5   | 94    | 0.00     |
| 10 T n-Eicosane (C20)           | 137.355 | 128.216 E3 | 6.7   | 94    | 0.00     |
| 11 T n-Heneicosane (C21)        | 137.402 | 126.057 E3 | 8.3   | 92    | 0.00     |
| 12 S 1-chlorooctadecane (SURR)  | 115.542 | 106.559 E3 | 7.8   | 92    | 0.00     |
| 13 T n-Docosane (C22)           | 137.839 | 124.238 E3 | 9.9   | 90    | 0.00     |
| 14 T n-Tetracosane (C24)        | 137.879 | 119.247 E3 | 13.5  | 86    | 0.00     |
| 15 T n-Hexacosane (C26)         | 135.603 | 113.428 E3 | 16.4  | 83    | 0.00     |
| 16 T n-Octacosane (C28)         | 133.294 | 108.676 E3 | 18.5  | 81    | 0.00     |
| 17 T n-Tricontane (C30)         | 128.339 | 104.795 E3 | 18.3  | 81    | 0.00     |
| 18 T n-Dotriacontane (C32)      | 119.470 | 100.778 E3 | 15.6  | 84    | 0.00     |
| 19 T n-Tetratriacontane (C34)   | 110.751 | 98.359 E3  | 11.2  | 88    | 0.00     |
| 20 T n-Hexatriacontane (C36)    | 100.910 | 94.964 E3  | 5.9   | 92    | 0.00     |
| 21 T n-Octatriacontane (C38)    | 89.091  | 91.836 E3  | -3.1  | 102   | 0.00     |
| 22 T n-Tetracontane (C40)       | 80.054  | 95.988 E3  | -19.9 | 121   | 0.01     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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