

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD051624AL\  
 Data File : FD047767.D  
 Signal(s) : FID2B.ch  
 Acq On : 16 May 2024 15:15  
 Operator : YP/AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

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

Integration File: autoint1.e  
 Quant Time: May 17 03:58:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 051324.M  
 Quant Title : GC Extractables  
 QLast Update : Mon May 13 13:08:23 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)               | 192.546 | 180.605 E3 | 6.2  | 93    | 0.00     |
| 2 T n-Decane (C10)              | 197.976 | 183.861 E3 | 7.1  | 92    | 0.00     |
| 3 T A~Naphthalene (C11.7)       | 217.771 | 203.456 E3 | 6.6  | 92    | 0.00     |
| 4 T n-Dodecane (C12)            | 198.603 | 185.063 E3 | 6.8  | 92    | 0.00     |
| 5 T A~2-methylnaphthalene (C12. | 209.772 | 195.868 E3 | 6.6  | 92    | 0.00     |
| 6 T n-Tetradecane (C14)         | 195.314 | 182.990 E3 | 6.3  | 92    | 0.00     |
| 7 T n-Hexadecane (C16)          | 200.691 | 188.031 E3 | 6.3  | 92    | 0.00     |
| 8 T n-Octadecane (C18)          | 203.093 | 190.387 E3 | 6.3  | 92    | 0.00     |
| 9 S ortho-Terphenyl (SURR)      | 218.217 | 203.551 E3 | 6.7  | 92    | 0.00     |
| 10 T n-Eicosane (C20)           | 195.222 | 182.283 E3 | 6.6  | 92    | 0.00     |
| 11 T n-Heneicosane (C21)        | 192.352 | 179.140 E3 | 6.9  | 92    | 0.00     |
| 12 S 1-chlorooctadecane (SURR)  | 162.954 | 151.767 E3 | 6.9  | 91    | 0.00     |
| 13 T n-Docosane (C22)           | 190.289 | 177.237 E3 | 6.9  | 92    | 0.00     |
| 14 T n-Tetracosane (C24)        | 188.017 | 173.784 E3 | 7.6  | 91    | 0.00     |
| 15 T n-Hexacosane (C26)         | 181.146 | 167.138 E3 | 7.7  | 91    | 0.00     |
| 16 T n-Octacosane (C28)         | 174.281 | 159.983 E3 | 8.2  | 90    | 0.00     |
| 17 T n-Tricontane (C30)         | 174.509 | 159.550 E3 | 8.6  | 90    | 0.00     |
| 18 T n-Dotriacontane (C32)      | 170.261 | 154.019 E3 | 9.5  | 89    | 0.00     |
| 19 T n-Tetratriacontane (C34)   | 161.274 | 148.474 E3 | 7.9  | 90    | 0.00     |
| 20 T n-Hexatriacontane (C36)    | 152.866 | 141.524 E3 | 7.4  | 91    | 0.00     |
| 21 T n-Octatriacontane (C38)    | 147.036 | 137.698 E3 | 6.4  | 91    | 0.00     |
| 22 T n-Tetracontane (C40)       | 141.824 | 132.113 E3 | 6.8  | 91    | 0.00     |

Evaluate Continuing Calibration Report - Not Found

(#) = Out of Range

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