

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC122420AL\  
 Data File : FC051445.D  
 Signal(s) : FID1A.CH  
 Acq On : 24 Dec 2020 8:45  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Dec 24 11:08:28 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 122120.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Dec 22 00:33:00 2020  
 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

| Compound                       | R.T.   | Response   | Conc Units    |
|--------------------------------|--------|------------|---------------|
| -----                          |        |            |               |
| System Monitoring Compounds    |        |            |               |
| 9) S ortho-Terphenyl (SURR)    | 11.564 | 2396820    | 20.680 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 41.36%        |
| 12) S 1-chlorooctadecane (S... | 12.998 | 1848458    | 20.491 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 40.98%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.327  | 2155167    | 21.844 ug/ml  |
| 2) T n-Decane (C10)            | 4.394  | 2186166    | 22.109 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.984  | 2312978    | 22.116 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.411  | 2257282    | 22.081 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.041  | 2291470    | 21.815 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.205  | 2221709    | 21.901 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.805  | 2165871    | 21.505 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.245 | 2254889    | 21.142 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.552 | 2237780    | 20.780 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.164 | 2204923    | 20.556 ug/ml  |
| 13) T n-Docosane (C22)         | 13.749 | 2172253    | 20.341 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.851 | 2131743    | 20.141 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.870 | 2057182    | 19.862 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.818 | 2021172    | 19.852 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.704 | 1973739    | 20.042 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.534 | 1848163    | 20.400 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.316 | 1777850    | 20.917 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 20.053 | 1742345    | 20.548 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.784 | 1648734    | 21.535 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.691 | 1771853    | 22.406 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC122420AL\  
Data File : FC051445.D  
Signal(s) : FID1A.CH  
Acq On : 24 Dec 2020 8:45  
Operator : DD\AJ  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Dec 24 11:08:28 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 122120.M  
Quant Title : GC Extractables  
QLast Update : Tue Dec 22 00:33:00 2020  
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

