

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC122420AL\  
 Data File : FC051453.D  
 Signal(s) : FID1A.CH  
 Acq On : 24 Dec 2020 13:57  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Dec 24 14:26:47 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)    | 11.565 | 2441537    | 21.066 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 42.13%        |
| 12) S 1-chlorooctadecane (S... | 13.000 | 1887811    | 20.927 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 41.85%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.327  | 2209272    | 22.393 ug/ml  |
| 2) T n-Decane (C10)            | 4.394  | 2240874    | 22.662 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.984  | 2359289    | 22.559 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.411  | 2310135    | 22.598 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.042  | 2372611    | 22.587 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.206  | 2273712    | 22.414 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.805  | 2219102    | 22.033 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.247 | 2299098    | 21.557 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.555 | 2281396    | 21.185 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.166 | 2249862    | 20.975 ug/ml  |
| 13) T n-Docosane (C22)         | 13.751 | 2234907    | 20.927 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.852 | 2179902    | 20.596 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.871 | 2107345    | 20.346 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.819 | 2066953    | 20.301 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.705 | 2022965    | 20.542 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.535 | 1897343    | 20.942 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.316 | 1818739    | 21.398 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.055 | 1746895    | 20.602 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.787 | 1691774    | 22.097 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.693 | 1735762    | 21.950 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC122420AL\  
Data File : FC051453.D  
Signal(s) : FID1A.CH  
Acq On : 24 Dec 2020 13:57  
Operator : DD\AJ  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Dec 24 14:26:47 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

