

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD091819AL\  
 Data File : FD030754.D  
 Signal(s) : FID2B.CH  
 Acq On : 18 Sep 2019 22:12  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 65 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Sep 19 03:19:19 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 090319.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 04 04:22:49 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

| Compound                       | R.T.   | Response   | Conc Units    |
|--------------------------------|--------|------------|---------------|
| -----                          |        |            |               |
| System Monitoring Compounds    |        |            |               |
| 9) S ortho-Terphenyl (SURR)    | 11.479 | 3227138    | 22.187 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 44.37%        |
| 12) S 1-chlorooctadecane (S... | 12.906 | 2416333    | 22.125 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 44.25%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.297  | 2969935    | 23.793 ug/ml  |
| 2) T n-Decane (C10)            | 4.355  | 3038695    | 24.286 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.928  | 3384030    | 24.132 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.360  | 3058546    | 24.175 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.978  | 3423829    | 24.158 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.144  | 3058925    | 24.036 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.734  | 3028588    | 23.727 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.166 | 2983027    | 23.270 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.465 | 2912321    | 22.853 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.073 | 2864214    | 22.390 ug/ml  |
| 13) T n-Docosane (C22)         | 13.655 | 2858256    | 22.440 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.749 | 2832849    | 22.308 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.762 | 2833800    | 22.782 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.704 | 2836496    | 23.264 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.584 | 2766386    | 23.268 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.410 | 2661591    | 23.213 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.186 | 2557692    | 23.559 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.919 | 2488391    | 24.241 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.625 | 2379503    | 24.523 ug/mlm |
| 22) T n-Tetracontane (C40)     | 21.469 | 2447561    | 23.870 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD091819AL\  
Data File : FD030754.D  
Signal(s) : FID2B.CH  
Acq On : 18 Sep 2019 22:12  
Operator : DD\AJ  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 65 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Sep 19 03:19:19 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 090319.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 04 04:22:49 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

