

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD100819AL\  
 Data File : FD030933.D  
 Signal(s) : FID2B.CH  
 Acq On : 09 Oct 2019 9:33  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 09 11:53:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 092519.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 26 03:19:09 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)    | 11.459 | 2760871    | 19.682 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 39.36%        |
| 12) S 1-chlorooctadecane (S... | 12.887 | 2081023    | 19.180 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 38.36%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.282  | 2574268    | 21.913 ug/ml  |
| 2) T n-Decane (C10)            | 4.338  | 2585210    | 22.019 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.910  | 2822074    | 21.629 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.342  | 2629116    | 22.093 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.960  | 2837513    | 21.525 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.126  | 2629977    | 21.825 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.715  | 2612820    | 21.365 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.147 | 2573334    | 20.659 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.447 | 2500980    | 19.833 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.054 | 2470343    | 19.321 ug/ml  |
| 13) T n-Docosane (C22)         | 13.636 | 2440556    | 19.051 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.730 | 2383550    | 18.369 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.742 | 2336401    | 17.993 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.685 | 2317465    | 17.900 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.564 | 2293056    | 17.650 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.389 | 2212140    | 17.564 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.165 | 2116101    | 17.387 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 19.898 | 2034724    | 17.641 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.602 | 1951477    | 18.503 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.439 | 2087435    | 19.729 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD100819AL\  
Data File : FD030933.D  
Signal(s) : FID2B.CH  
Acq On : 09 Oct 2019 9:33  
Operator : DD\AJ  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 09 11:53:58 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 092519.M  
Quant Title : GC Extractables  
QLast Update : Thu Sep 26 03:19:09 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

