

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD073019AL\  
 Data File : FD029866.D  
 Signal(s) : FID2B.CH  
 Acq On : 30 Jul 2019 14:07  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Jul 31 02:28:38 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 070919.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 10 08:45:46 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)    | 11.576 | 2888617    | 19.950 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 39.90%       |
| 12) S 1-chlorooctadecane (S... | 12.999 | 2345343    | 19.749 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 39.50%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.376  | 2593584    | 20.510 ug/ml |
| 2) T n-Decane (C10)            | 4.439  | 2643728    | 20.582 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.017  | 2983159    | 20.380 ug/ml |
| 4) T n-Dodecane (C12)          | 6.447  | 2654100    | 20.721 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.069  | 3004823    | 20.418 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.233  | 2682518    | 20.821 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.825  | 2692408    | 20.667 ug/ml |
| 8) T n-Octadecane (C18)        | 11.258 | 2700436    | 20.357 ug/ml |
| 10) T n-Eicosane (C20)         | 12.558 | 2696704    | 19.991 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.165 | 2672417    | 19.795 ug/ml |
| 13) T n-Docosane (C22)         | 13.747 | 2661567    | 19.614 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.843 | 2614350    | 19.184 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.856 | 2521897    | 18.686 ug/ml |
| 16) T n-Octacosane (C28)       | 16.799 | 2445599    | 18.346 ug/ml |
| 17) T n-Tricontane (C30)       | 17.677 | 2318056    | 18.207 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.503 | 2092259    | 18.256 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.279 | 1754810    | 18.865 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.012 | 1577495    | 19.803 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.729 | 1446002    | 20.539 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.604 | 1459761    | 18.628 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD073019AL\  
Data File : FD029866.D  
Signal(s) : FID2B.CH  
Acq On : 30 Jul 2019 14:07  
Operator : DD\AJ  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Jul 31 02:28:38 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 070919.M  
Quant Title : GC Extractables  
QLast Update : Wed Jul 10 08:45:46 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

