

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD121420AL\  
 Data File : FD035782.D  
 Signal(s) : FID2B.CH  
 Acq On : 14 Dec 2020 18:13  
 Operator : DD\AJ  
 Sample : 20 PPM ALIPHATIC HC STD  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 15 03:10:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 112720.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Nov 28 05:38:14 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)    | 11.494 | 2720361    | 19.479 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 38.96%       |
| 12) S 1-chlorooctadecane (S... | 12.926 | 2156395    | 19.233 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 38.47%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.293  | 2532580    | 21.156 ug/ml |
| 2) T n-Decane (C10)            | 4.353  | 2580142    | 21.385 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.931  | 2716975    | 20.889 ug/ml |
| 4) T n-Dodecane (C12)          | 6.360  | 2657156    | 21.359 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.983  | 2762704    | 20.789 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.148  | 2649556    | 21.139 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.743  | 2593173    | 20.890 ug/ml |
| 8) T n-Octadecane (C18)        | 11.179 | 2669751    | 20.425 ug/ml |
| 10) T n-Eicosane (C20)         | 12.484 | 2629991    | 19.840 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.093 | 2583149    | 19.531 ug/ml |
| 13) T n-Docosane (C22)         | 13.677 | 2556405    | 19.348 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.774 | 2502088    | 19.062 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.791 | 2400243    | 18.778 ug/ml |
| 16) T n-Octacosane (C28)       | 16.737 | 2362010    | 19.029 ug/ml |
| 17) T n-Tricontane (C30)       | 17.619 | 2358503    | 20.044 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.447 | 2229859    | 21.125 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.226 | 2079643    | 21.712 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.962 | 1958380    | 22.079 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.676 | 1841110    | 22.074 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.542 | 1909851    | 22.685 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD121420AL\  
Data File : FD035782.D  
Signal(s) : FID2B.CH  
Acq On : 14 Dec 2020 18:13  
Operator : DD\AJ  
Sample : 20 PPM ALIPHATIC HC STD  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Dec 15 03:10:02 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 112720.M  
Quant Title : GC Extractables  
QLast Update : Sat Nov 28 05:38:14 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

