

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100623AL\  
 Data File : FE044651.D  
 Signal(s) : FID1B.ch  
 Acq On : 06 Oct 2023 15:53  
 Operator : YP\AJ  
 Sample : PB156180BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 06 17:47:12 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 092523.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Sep 25 11:06:21 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)    | 11.932 | 8658271    | 46.119 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 92.24%        |
| 12) S 1-chlorooctadecane (S... | 13.374 | 6823263    | 50.155 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 100.31%       |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.315  | 7228952    | 44.526 ug/ml  |
| 2) T n-Decane (C10)            | 4.563  | 7898377    | 47.698 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.262  | 8492246    | 47.499 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.726  | 8388480    | 50.432 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.358  | 8374309    | 48.947 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.557  | 8416643    | 51.269 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.168 | 8494010    | 50.140 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.616 | 8467394    | 49.870 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.930 | 8437798    | 52.445 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.542 | 8053463    | 51.432 ug/ml  |
| 13) T n-Docosane (C22)         | 14.131 | 7921004    | 51.358 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.220 | 15093068   | 99.844 ug/mlm |
| 15) T n-Hexacosane (C26)       | 16.263 | 7457601    | 50.699 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.214 | 7463412    | 52.038 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.107 | 7416462    | 50.032 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.940 | 7330237    | 49.517 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.726 | 7369666    | 50.428 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.468 | 7257829    | 50.036 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.217 | 7576090    | 50.578 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.151 | 7811672    | 49.500 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE100623AL\  
Data File : FE044651.D  
Signal(s) : FID1B.ch  
Acq On : 06 Oct 2023 15:53  
Operator : YP\AJ  
Sample : PB156180BS  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 06 17:47:12 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 092523.M  
Quant Title : GC Extractables  
QLast Update : Mon Sep 25 11:06:21 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

