

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE020323AL\  
 Data File : FE040187.D  
 Signal(s) : FID1B.ch  
 Acq On : 02 Feb 2023 16:49  
 Operator : YP\AJ  
 Sample : PB150627BS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 02 23:07:23 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 020223.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Feb 02 04:52:48 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)    | 11.900 | 7016351    | 43.348 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 86.70%       |
| 12) S 1-chlorooctadecane (S... | 13.338 | 5714676    | 46.078 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 92.16%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.297  | 4529301    | 33.278 ug/ml |
| 2) T n-Decane (C10)            | 4.543  | 4775413    | 35.941 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.243  | 5465906    | 37.348 ug/ml |
| 4) T n-Dodecane (C12)          | 6.705  | 5232398    | 38.863 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.338  | 5458526    | 40.327 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.534  | 5840535    | 42.379 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.140 | 6488338    | 45.209 ug/ml |
| 8) T n-Octadecane (C18)        | 11.584 | 6749820    | 45.376 ug/ml |
| 10) T n-Eicosane (C20)         | 12.894 | 6692819    | 45.524 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.505 | 6545648    | 44.379 ug/ml |
| 13) T n-Docosane (C22)         | 14.092 | 6544434    | 44.169 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.185 | 12156451   | 80.081 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.219 | 6328657    | 42.690 ug/ml |
| 16) T n-Octacosane (C28)       | 17.169 | 6283521    | 41.928 ug/ml |
| 17) T n-Tricontane (C30)       | 18.058 | 6034842    | 40.901 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.891 | 5901591    | 40.295 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.675 | 5432368    | 39.495 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.416 | 4691763    | 35.372 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.147 | 4107625    | 31.663 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.046 | 3694957    | 27.830 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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