

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE013024AL\  
 Data File : FE046461.D  
 Signal(s) : FID1B.ch  
 Acq On : 30 Jan 2024 14:18  
 Operator : YP\AJ  
 Sample : PB158705BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 31 01:57:35 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 012524.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 25 14:56:03 2024  
 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)    | 11.824 | 8054335    | 43.558 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 87.12%        |
| 12) S 1-chlorooctadecane (S... | 13.264 | 6643964    | 46.698 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 93.40%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.229  | 8075156    | 49.993 ug/ml  |
| 2) T n-Decane (C10)            | 4.470  | 8499485    | 51.862 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.167  | 10057661   | 58.817 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.629  | 9140629    | 55.260 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.261  | 9734948    | 61.038 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.456  | 9233066    | 56.335 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.064 | 9200691    | 53.843 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.510 | 9301962    | 53.356 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.821 | 9331873    | 54.963 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.433 | 8961310    | 53.728 ug/ml  |
| 13) T n-Docosane (C22)         | 14.019 | 8849923    | 53.420 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.124 | 20320083   | 123.150 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.148 | 8472993    | 52.496 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.099 | 10846751   | 69.096 ug/mlm |
| 17) T n-Tricontane (C30)       | 17.990 | 8265164    | 52.768 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.821 | 9100689    | 60.206 ug/mlm |
| 19) T n-Tetratriacontane (C34) | 19.608 | 7892402    | 55.645 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.347 | 7586248    | 55.036 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.077 | 7721155    | 60.230 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.969 | 7893070    | 63.126 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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