

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061323AL\  
 Data File : FC063833.D  
 Signal(s) : FID1A.ch  
 Acq On : 13 Jun 2023 17:33  
 Operator : YP/AJ  
 Sample : PB153398BSD  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB153398BSD

Integration File: autoint1.e  
 Quant Time: Jun 14 01:00:50 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052723.M  
 Quant Title : GC Extractables  
 QLast Update : Sat May 27 06:12:33 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)    | 11.539 | 8240027    | 45.155 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 90.31%       |
| 12) S 1-chlorooctadecane (S... | 12.972 | 6160924    | 48.218 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 96.44%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.328  | 6699750    | 42.036 ug/ml |
| 2) T n-Decane (C10)            | 4.386  | 7291144    | 45.104 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.962  | 8083558    | 46.530 ug/ml |
| 4) T n-Dodecane (C12)          | 6.395  | 7858746    | 48.062 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.017  | 7859858    | 47.978 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.188  | 7773530    | 49.428 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.784  | 7873455    | 49.475 ug/ml |
| 8) T n-Octadecane (C18)        | 11.224 | 7699701    | 48.662 ug/ml |
| 10) T n-Eicosane (C20)         | 12.530 | 7526379    | 50.891 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.140 | 7172626    | 49.829 ug/ml |
| 13) T n-Docosane (C22)         | 13.726 | 7040660    | 49.979 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.813 | 13611165   | 99.193 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.844 | 6665877    | 50.273 ug/ml |
| 16) T n-Octacosane (C28)       | 16.790 | 6570574    | 51.746 ug/ml |
| 17) T n-Tricontane (C30)       | 17.674 | 6578481    | 51.490 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.505 | 6490584    | 52.161 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.285 | 6446411    | 52.283 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.023 | 6271693    | 52.254 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.751 | 6327681    | 52.411 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.645 | 6284195    | 51.863 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061323AL\  
Data File : FC063833.D  
Signal(s) : FID1A.ch  
Acq On : 13 Jun 2023 17:33  
Operator : YP/AJ  
Sample : PB153398BSD  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :  
PB153398BSD

Integration File: autoint1.e  
Quant Time: Jun 14 01:00:50 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 052723.M  
Quant Title : GC Extractables  
QLast Update : Sat May 27 06:12:33 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

