

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE110322AL\  
 Data File : FE038534.D  
 Signal(s) : FID1B.ch  
 Acq On : 03 Nov 2022 14:47  
 Operator : YP\AJ  
 Sample : PB148744BSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PB148744BSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/04/2022  
 Supervised By :Ankita Jodhani 11/04/2022

Integration File: autoint1.e  
 Quant Time: Nov 04 05:30:58 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 102522.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 26 04:49:29 2022  
 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    |        |            |               |
| 12) S 1-chlorooctadecane (S... | 13.395 | 4476303    | 32.697 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 65.39%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.361  | 3158923    | 20.511 ug/ml  |
| 2) T n-Decane (C10)            | 4.609  | 3924296    | 25.282 ug/mlm |
| 4) T n-Dodecane (C12)          | 6.771  | 4741711    | 30.353 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.597  | 5174968    | 33.090 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.202 | 5583426    | 35.341 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.643 | 5930026    | 37.021 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.952 | 5764197    | 35.774 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.563 | 5725854    | 35.447 ug/ml  |
| 13) T n-Docosane (C22)         | 14.149 | 5657875    | 35.046 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.250 | 5556455    | 34.642 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.268 | 5423255    | 34.144 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.217 | 5303065    | 33.801 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.102 | 5246661    | 32.883 ug/mlm |
| 18) T n-Dotriacontane (C32)    | 18.935 | 5241576    | 33.244 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.717 | 5251766    | 35.623 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 20.457 | 5085808    | 35.594 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.196 | 5218772    | 38.639 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.121 | 5432695    | 43.038 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE110322AL\  
Data File : FE038534.D  
Signal(s) : FID1B.ch  
Acq On : 03 Nov 2022 14:47  
Operator : YP\AJ  
Sample : PB148744BSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
PB148744BSD

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/04/2022  
Supervised By :Ankita Jodhani 11/04/2022

Integration File: autoint1.e  
Quant Time: Nov 04 05:30:58 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 102522.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 26 04:49:29 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

