

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092022AL\  
 Data File : FE037712.D  
 Signal(s) : FID1B.ch  
 Acq On : 21 Sep 2022 07:11  
 Operator : YP\AJ  
 Sample : N4630-19MSD 10X  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 WC-17-4-4-GRMSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/21/2022  
 Supervised By :Ankita Jodhani 09/21/2022

Integration File: sample.E  
 Quant Time: Sep 21 08:33:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 082922.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 30 06:54:11 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... | 13.048 | 415930     | 3.232 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 6.46%        |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.021  | 159843     | 1.045 ug/ml  |
| 2) T n-Decane (C10)            | 4.279  | 211219     | 1.370 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.450  | 314506     | 1.989 ug/ml  |
| 6) T n-Tetradecane (C14)       | 9.868  | 475193     | 2.999 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.868  | 465502     | 2.938 ug/mlm |
| 8) T n-Octadecane (C18)        | 11.303 | 445386     | 2.797 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.605 | 446183     | 2.820 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.214 | 434643     | 2.756 ug/ml  |
| 13) T n-Docosane (C22)         | 13.796 | 448920     | 2.884 ug/mlm |
| 14) T n-Tetracosane (C24)      | 14.893 | 428526     | 2.849 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.911 | 437746     | 3.023 ug/mlm |
| 16) T n-Octacosane (C28)       | 16.855 | 563176     | 4.065 ug/mlm |
| 17) T n-Tricontane (C30)       | 17.738 | 559226     | 4.111 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.566 | 423540     | 3.172 ug/mlm |
| 19) T n-Tetratriacontane (C34) | 19.346 | 466040     | 3.683 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 20.084 | 392798     | 3.054 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.778 | 509815     | 4.096 ug/mlm |
| 22) T n-Tetracontane (C40)     | 21.557 | 459304     | 3.563 ug/mlm |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092022AL\  
Data File : FE037712.D  
Signal(s) : FID1B.ch  
Acq On : 21 Sep 2022 07:11  
Operator : YP\AJ  
Sample : N4630-19MSD 10X  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
WC-17-4-4-GRMSD

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/21/2022  
Supervised By :Ankita Jodhani 09/21/2022

Integration File: sample.E  
Quant Time: Sep 21 08:33:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 082922.M  
Quant Title : GC Extractables  
QLast Update : Tue Aug 30 06:54:11 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

