

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE090622AL\  
 Data File : FE037425.D  
 Signal(s) : FID1B.ch  
 Acq On : 06 Sep 2022 19:07  
 Operator : YP\AJ  
 Sample : N4498-01MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 CL-02-090222MS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/07/2022  
 Supervised By :Ankita Jodhani 09/07/2022

Integration File: sample.E  
 Quant Time: Sep 07 02:44:44 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    |        |            |               |
| 9) S ortho-Terphenyl (SURR)    | 11.646 | 5088574    | 30.111 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 60.22%        |
| 12) S 1-chlorooctadecane (S... | 13.069 | 7124496    | 55.358 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 110.72%       |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.040  | 3801270    | 24.844 ug/ml  |
| 2) T n-Decane (C10)            | 4.297  | 4308192    | 27.943 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.008  | 5242763    | 36.390 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.467  | 5107301    | 32.298 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.101  | 5579413    | 39.963 ug/ml  |
| 6) T n-Tetradecane (C14)       | 9.886  | 6808250    | 42.967 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.886  | 6808250    | 42.967 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.325 | 6496132    | 40.794 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.628 | 7187512    | 45.427 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.235 | 5966081    | 37.834 ug/ml  |
| 13) T n-Docosane (C22)         | 13.819 | 6361482    | 40.865 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.920 | 15009982   | 99.798 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.935 | 5679765    | 39.224 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.879 | 5708852    | 41.208 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.765 | 5763183    | 42.366 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.593 | 6323691    | 47.357 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.373 | 5270939    | 41.658 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.108 | 5407931    | 42.048 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.808 | 6021410    | 48.380 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.596 | 5495448    | 42.628 ug/mlm |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE090622AL\  
Data File : FE037425.D  
Signal(s) : FID1B.ch  
Acq On : 06 Sep 2022 19:07  
Operator : YP\AJ  
Sample : N4498-01MS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
CL-02-090222MS

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/07/2022  
Supervised By :Ankita Jodhani 09/07/2022

Integration File: sample.E  
Quant Time: Sep 07 02:44:44 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

