

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\F111523AL\  
 Data File : FC065158.D  
 Signal(s) : FID1A.ch  
 Acq On : 15 Nov 2023 18:23  
 Operator : YP/AJ  
 Sample : 05408-09MSD  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Nov 16 00:09:26 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 102823.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Oct 28 02:12:00 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)    | 11.510 | 9876423    | 44.876 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 89.75%        |
| 12) S 1-chlorooctadecane (S... | 12.940 | 7528862    | 47.626 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 95.25%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.312  | 6426015    | 33.988 ug/ml  |
| 2) T n-Decane (C10)            | 4.371  | 7287871    | 38.328 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.949  | 8558273    | 44.326 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.379  | 8073336    | 41.793 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.003  | 8538365    | 46.464 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.169  | 9011107    | 47.756 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.761  | 9924179    | 52.502 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.197 | 10325079   | 54.709 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.501 | 10297284   | 57.277 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.108 | 9733942    | 55.442 ug/ml  |
| 13) T n-Docosane (C22)         | 13.692 | 9629340    | 56.059 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.784 | 18643599   | 111.936 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.807 | 8988155    | 55.998 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.751 | 8720379    | 55.721 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.636 | 8498347    | 53.654 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.463 | 8260008    | 52.314 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.241 | 8005887    | 52.450 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.977 | 7602174    | 50.385 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.694 | 7379613    | 49.589 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.573 | 7277720    | 49.482 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC111523AL\  
Data File : FC065158.D  
Signal(s) : FID1A.ch  
Acq On : 15 Nov 2023 18:23  
Operator : YP/AJ  
Sample : 05408-09MSD  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Nov 16 00:09:26 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 102823.M  
Quant Title : GC Extractables  
QLast Update : Sat Oct 28 02:12:00 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

