

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062223AL\  
 Data File : FE042802.D  
 Signal(s) : FID1B.ch  
 Acq On : 22 Jun 2023 16:09  
 Operator : YP\AJ  
 Sample : 03337-13MS  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

**Instrument :**

FID\_E

**ClientSampleId :**

WC-7MS

**Manual Integrations****APPROVED**

Reviewed By :Yogesh Patel 06/23/2023

Supervised By :Ankita Jodhani 06/23/2023

Integration File: autoint1.e

Quant Time: Jun 23 02:26:40 2023

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062123.M

Quant Title : GC Extractables

QLast Update : Wed Jun 21 11:03:59 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)    | 11.928 | 7225774    | 39.334 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 78.67%        |
| 12) S 1-chlorooctadecane (S... | 13.364 | 5769234    | 42.392 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 84.78%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.307  | 4780202    | 30.946 ug/ml  |
| 2) T n-Decane (C10)            | 4.559  | 5473968    | 34.655 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.266  | 6238918    | 36.846 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.726  | 6010070    | 37.547 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.364  | 6184961    | 38.147 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.558  | 6334315    | 39.801 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.164 | 7013972    | 42.587 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.608 | 7303726    | 43.941 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.918 | 7319462    | 46.127 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.530 | 7020791    | 45.379 ug/ml  |
| 13) T n-Docosane (C22)         | 14.117 | 6918048    | 45.415 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.213 | 12905204   | 86.978 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.242 | 6490002    | 45.397 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.191 | 6284568    | 45.312 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.080 | 6240882    | 44.127 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.910 | 6073573    | 43.302 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.694 | 6109004    | 44.642 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.435 | 5779995    | 43.219 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 21.178 | 5925758    | 43.463 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.102 | 6067138    | 43.608 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta &gt; 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062223AL\  
Data File : FE042802.D  
Signal(s) : FID1B.ch  
Acq On : 22 Jun 2023 16:09  
Operator : YP\AJ  
Sample : 03337-13MS  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
WC-7MS

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/23/2023  
Supervised By :Ankita Jodhani 06/23/2023

Integration File: autoint1.e  
Quant Time: Jun 23 02:26:40 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062123.  
Quant Title : GC Extractables  
QLast Update : Wed Jun 21 11:03:59 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

