

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092120AL\  
 Data File : FC049663.D  
 Signal(s) : FID1A.CH  
 Acq On : 21 Sep 2020 17:39  
 Operator : DD\AJ  
 Sample : PB131753BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB131753BS

Integration File: sample.E  
 Quant Time: Sep 22 00:38:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 090820.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 09 05:58:47 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)    | 11.665 | 5011966    | 43.622 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 87.24%       |
| 12) S 1-chlorooctadecane (S... | 13.096 | 3957023    | 44.425 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 88.85%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.410  | 4282674    | 41.398 ug/ml |
| 2) T n-Decane (C10)            | 4.479  | 4655752    | 44.824 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.072  | 5210675    | 45.319 ug/ml |
| 4) T n-Dodecane (C12)          | 6.498  | 4959655    | 46.920 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.131  | 5190852    | 44.397 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.297  | 4971733    | 47.127 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.899  | 4880770    | 46.900 ug/ml |
| 8) T n-Octadecane (C18)        | 11.341 | 4850998    | 45.138 ug/ml |
| 10) T n-Eicosane (C20)         | 12.651 | 4682675    | 43.731 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.264 | 4645171    | 43.650 ug/ml |
| 13) T n-Docosane (C22)         | 13.850 | 4603348    | 43.501 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.951 | 9416866    | 89.991 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.972 | 4401916    | 43.060 ug/ml |
| 16) T n-Octacosane (C28)       | 16.920 | 4696713    | 46.734 ug/ml |
| 17) T n-Tricontane (C30)       | 17.808 | 4411160    | 45.306 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.637 | 4394564    | 48.633 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.420 | 4303538    | 50.273 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.159 | 4126185    | 51.215 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.910 | 4016848    | 53.059 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.856 | 4060590    | 52.186 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC092120AL\  
Data File : FC049663.D  
Signal(s) : FID1A.CH  
Acq On : 21 Sep 2020 17:39  
Operator : DD\AJ  
Sample : PB131753BS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :  
PB131753BS

Integration File: sample.E  
Quant Time: Sep 22 00:38:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 090820.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 09 05:58:47 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

