

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102720AL\  
 Data File : FC050345.D  
 Signal(s) : FID1A.CH  
 Acq On : 27 Oct 2020 13:07  
 Operator : DD\AJ  
 Sample : PB132615BSD  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB132615BSD

Manual Integrations  
 APPROVED

Ankita  
 10/28/2020 3:42:26 PM

Integration File: autoint1.e  
 Quant Time: Oct 27 15:11:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 100620.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 07 04:53:04 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)    | 11.630 | 5294104    | 47.230 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 94.46%        |
| 12) S 1-chlorooctadecane (S... | 13.063 | 4204279    | 48.535 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 97.07%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.382  | 3796853    | 38.314 ug/ml  |
| 2) T n-Decane (C10)            | 4.448  | 4088731    | 41.068 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.039  | 4688605    | 42.539 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.466  | 4433544    | 43.939 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.097  | 4751730    | 42.691 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.264  | 4607252    | 45.989 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.865  | 4631963    | 46.998 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.308 | 4675303    | 45.271 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.617 | 4563213    | 43.854 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.229 | 4502478    | 43.328 ug/ml  |
| 13) T n-Docosane (C22)         | 13.814 | 4468510    | 43.047 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.916 | 8697503    | 83.736 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.938 | 4224769    | 40.998 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.886 | 4292529    | 41.476 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.774 | 4107292    | 40.248 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.604 | 3972057    | 41.347 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.386 | 3757217    | 40.962 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 20.126 | 3447954    | 38.927 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.872 | 3041429    | 36.885 ug/mlm |
| 22) T n-Tetracontane (C40)     | 21.801 | 2900757    | 34.689 ug/mlm |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC102720AL\  
Data File : FC050345.D  
Signal(s) : FID1A.CH  
Acq On : 27 Oct 2020 13:07  
Operator : DD\AJ  
Sample : PB132615BSD  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampled :  
PB132615BSD

Manual Integrations  
APPROVED

Ankita  
10/28/2020 3:42:26 PM

Integration File: autoint1.e  
Quant Time: Oct 27 15:11:50 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 100620.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 07 04:53:04 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

