

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC082620AL\  
 Data File : FC049245.D  
 Signal(s) : FID1A.CH  
 Acq On : 26 Aug 2020 21:07  
 Operator : DD\AJ  
 Sample : PB131210BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB131210BS

Manual Integrations  
 APPROVED

Ankita  
 8/27/2020 9:51:48 AM

Integration File: autoint1.e  
 Quant Time: Aug 27 01:38:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 080720.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Aug 08 02:38:47 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)    | 11.683 | 5269358    | 44.349 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 88.70%        |
| 12) S 1-chlorooctadecane (S... | 13.114 | 4303301    | 44.236 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 88.47%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.419  | 4552151    | 43.645 ug/ml  |
| 2) T n-Decane (C10)            | 4.490  | 4897255    | 46.690 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.087  | 5712212    | 48.300 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.512  | 5251883    | 49.515 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.147  | 5824959    | 48.312 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.313  | 5399298    | 51.272 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.915  | 5504322    | 52.440 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.359 | 5559203    | 50.603 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.669 | 5416152    | 48.671 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.280 | 5367710    | 48.051 ug/ml  |
| 13) T n-Docosane (C22)         | 13.866 | 5314137    | 47.278 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.970 | 10163990   | 89.402 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.991 | 4869436    | 42.558 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.938 | 4895332    | 42.078 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.827 | 4660730    | 40.318 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.655 | 4554493    | 42.122 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.437 | 4518460    | 43.565 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 20.174 | 4421138    | 44.465 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.931 | 4315162    | 45.634 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.882 | 4396416    | 46.053 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC082620AL\  
Data File : FC049245.D  
Signal(s) : FID1A.CH  
Acq On : 26 Aug 2020 21:07  
Operator : DD\AJ  
Sample : PB131210BS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampled :  
PB131210BS

Manual Integrations  
APPROVED

Ankita  
8/27/2020 9:51:48 AM

Integration File: autoint1.e  
Quant Time: Aug 27 01:38:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 080720.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 08 02:38:47 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

