

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC042020AL\  
 Data File : FC046953.D  
 Signal(s) : FID1A.CH  
 Acq On : 20 Apr 2020 23:44  
 Operator : DD\AJ  
 Sample : L2348-03MS  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 1MS

Manual Integrations  
 APPROVED

Sohil  
 4/21/2020 2:46:24 PM

Integration File: autoint1.e  
 Quant Time: Apr 21 01:01:35 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 032320.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 24 12:45:07 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)    | 11.757 | 2871875    | 26.272 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 52.54%        |
| 12) S 1-chlorooctadecane (S... | 13.172 | 2341569    | 27.171 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 54.34%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.571  | 6475156    | 67.424 ug/ml  |
| 2) T n-Decane (C10)            | 4.626  | 6644099    | 69.177 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.217  | 7131945    | 71.179 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.622  | 6571161    | 67.321 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.265  | 7108662    | 70.312 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.403  | 6527337    | 66.288 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.993  | 6345912    | 63.565 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.426 | 6302593    | 62.096 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.729 | 6057014    | 59.248 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.337 | 5905248    | 57.274 ug/ml  |
| 13) T n-Docosane (C22)         | 13.920 | 5879413    | 57.274 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.011 | 11657018   | 112.927 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.035 | 5779333    | 56.329 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.978 | 5747117    | 56.469 ug/mlm |
| 17) T n-Tricontane (C30)       | 17.864 | 6118397    | 62.449 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.690 | 5814714    | 69.355 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.470 | 5385832    | 75.172 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 20.205 | 5023072    | 71.703 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.968 | 4773491    | 75.646 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.926 | 4842793    | 69.984 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC042020AL\  
Data File : FC046953.D  
Signal(s) : FID1A.CH  
Acq On : 20 Apr 2020 23:44  
Operator : DD\AJ  
Sample : L2348-03MS  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampled :  
1MS

Manual Integrations  
APPROVED

Sohil  
4/21/2020 2:46:24 PM

Integration File: autoint1.e  
Quant Time: Apr 21 01:01:35 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 032320.M  
Quant Title : GC Extractables  
QLast Update : Tue Mar 24 12:45:07 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

