

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC060721AL\  
 Data File : FC054090.D  
 Signal(s) : FID1A.CH  
 Acq On : 07 Jun 2021 18:17  
 Operator : DD\AJ  
 Sample : PB136867BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB136867BS

Manual Integrations  
 APPROVED

Ankita  
 6/8/2021 1:52:24 PM

Integration File: autoint1.e  
 Quant Time: Jun 08 02:58:26 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 052721.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 28 09:04:47 2021  
 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)    | 11.360 | 5513331    | 39.487 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 78.97%        |
| 12) S 1-chlorooctadecane (S... | 12.804 | 4341205    | 38.720 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 77.44%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.173  | 5773659    | 48.869 ug/ml  |
| 2) T n-Decane (C10)            | 4.224  | 6282898    | 52.713 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.787  | 7172647    | 54.843 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.229  | 6666680    | 54.306 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.841  | 7144148    | 53.517 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.021  | 6706230    | 54.065 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.617  | 6669106    | 53.528 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.057 | 6777108    | 51.452 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.364 | 6381257    | 47.608 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.975 | 6320209    | 47.122 ug/ml  |
| 13) T n-Docosane (C22)         | 13.561 | 6126635    | 45.584 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.663 | 5726803    | 42.652 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.685 | 5756626    | 43.434 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.633 | 5764060    | 43.654 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.522 | 5554087    | 42.359 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.352 | 5474323    | 42.436 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.136 | 5389536    | 44.178 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.876 | 5322419    | 47.143 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.583 | 5224271    | 51.812 ug/mlm |
| 22) T n-Tetracontane (C40)     | 21.421 | 5321671    | 52.731 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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