

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC120921AL\  
 Data File : FC057338.D  
 Signal(s) : FID1A.CH  
 Acq On : 10 Dec 2021 1:10  
 Operator : AJ\MA  
 Sample : PB141271BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 10 02:51:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 120921.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Dec 09 22:19:01 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)    | 11.581 | 4765588    | 47.228 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 94.46%        |
| 12) S 1-chlorooctadecane (S... | 13.012 | 3844730    | 50.633 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 101.27%       |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.355  | 3745070    | 39.810 ug/ml  |
| 2) T n-Decane (C10)            | 4.415  | 3942857    | 42.126 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.000  | 4511558    | 45.908 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.427  | 4277464    | 44.773 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.056  | 4578668    | 46.796 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.222  | 4676835    | 48.686 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.820  | 4879292    | 50.340 ug/mlm |
| 8) T n-Octadecane (C18)        | 11.260 | 4994128    | 50.699 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.568 | 4873041    | 50.635 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.178 | 4790014    | 50.086 ug/ml  |
| 13) T n-Docosane (C22)         | 13.763 | 4729731    | 50.741 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.864 | 9029013    | 98.325 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.885 | 4465152    | 51.654 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.830 | 4497026    | 52.738 ug/mlm |
| 17) T n-Tricontane (C30)       | 17.718 | 4186534    | 50.081 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.546 | 4111185    | 50.266 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.327 | 3805686    | 46.374 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.064 | 3478923    | 43.618 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.796 | 3194701    | 42.074 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.700 | 2979660    | 39.863 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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