

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC041321AL\  
 Data File : FC053122.D  
 Signal(s) : FID1A.CH  
 Acq On : 13 Apr 2021 19:44  
 Operator : DD\AJ  
 Sample : M1998-10MSD  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 SB-5AMSD

Integration File: sample.E  
 Quant Time: Apr 14 02:13:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 040821.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 09 09:23:51 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.992 | 2914595    | 25.225 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 50.45%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.311  | 3292208    | 26.304 ug/ml |
| 2) T n-Decane (C10)            | 4.377  | 3999969    | 31.773 ug/ml |
| 4) T n-Dodecane (C12)          | 6.396  | 4803422    | 37.505 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.194  | 5213010    | 40.516 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.797  | 5700828    | 44.588 ug/ml |
| 8) T n-Octadecane (C18)        | 11.240 | 6051932    | 44.750 ug/ml |
| 10) T n-Eicosane (C20)         | 12.550 | 5873061    | 42.758 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.163 | 5845329    | 42.542 ug/ml |
| 13) T n-Docosane (C22)         | 13.749 | 5764828    | 41.823 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.852 | 5501035    | 39.898 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.873 | 5268487    | 38.852 ug/ml |
| 16) T n-Octacosane (C28)       | 16.823 | 5077610    | 38.093 ug/ml |
| 17) T n-Tricontane (C30)       | 17.711 | 4802402    | 37.420 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.542 | 4476898    | 37.473 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.325 | 4329777    | 39.095 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.065 | 4076199    | 40.395 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.796 | 3899717    | 43.772 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.695 | 3931864    | 49.115 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC041321AL\  
Data File : FC053122.D  
Signal(s) : FID1A.CH  
Acq On : 13 Apr 2021 19:44  
Operator : DD\AJ  
Sample : M1998-10MSD  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :  
SB-5AMSD

Integration File: sample.E  
Quant Time: Apr 14 02:13:53 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 040821.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 09 09:23:51 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

