

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC042320AL\  
 Data File : FC047059.D  
 Signal(s) : FID1A.CH  
 Acq On : 24 Apr 2020 1:00  
 Operator : DD\AJ  
 Sample : L2344-02MSD  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 TP-2-2MSD

Manual Integrations  
 APPROVED

Sohil  
 4/27/2020 9:08:12 AM

Integration File: autoint1.e  
 Quant Time: Apr 24 05:45:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 042320.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Apr 23 16:30:34 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    |        |            |               |
| 12) S 1-chlorooctadecane (S... | 13.166 | 1794891    | 20.098 ug/mlm |
| Spiked Amount 50.000           |        | Recovery = | 40.20%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.550  | 2440251    | 25.276 ug/ml  |
| 2) T n-Decane (C10)            | 4.615  | 3012340    | 31.228 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.619  | 3589587    | 36.509 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.400  | 3921537    | 39.708 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.989  | 4185982    | 41.519 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.421 | 4416591    | 42.782 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.723 | 4447137    | 42.382 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.331 | 4452756    | 41.861 ug/ml  |
| 13) T n-Docosane (C22)         | 13.914 | 4501465    | 42.304 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.010 | 4571878    | 42.512 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.026 | 4580733    | 42.457 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.971 | 4673303    | 43.723 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.853 | 4640999    | 46.379 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.681 | 4338461    | 56.934 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.459 | 4061766    | 72.283 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.194 | 3643618    | 72.811 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.954 | 3319729    | 73.209 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.906 | 3312642    | 70.617 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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