

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE033022AL\  
 Data File : FE035603.D  
 Signal(s) : FID1B.CH  
 Acq On : 31 Mar 2022 14:17  
 Operator : YP\AJ  
 Sample : N2161-05MSD  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 S-4MSD

Integration File: autoint1.e  
 Quant Time: Mar 31 17:44:42 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032922.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 30 04:19:30 2022  
 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... | 12.761 | 3261915    | 40.326 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 80.65%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.151  | 2088144    | 21.935 ug/ml |
| 2) T n-Decane (C10)            | 4.202  | 2505532    | 26.949 ug/ml |
| 4) T n-Dodecane (C12)          | 6.206  | 2912582    | 30.994 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.992  | 2960082    | 32.011 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.584  | 3231412    | 34.651 ug/ml |
| 8) T n-Octadecane (C18)        | 11.018 | 3597545    | 38.049 ug/ml |
| 10) T n-Eicosane (C20)         | 12.320 | 3693227    | 38.758 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.930 | 3713277    | 38.584 ug/ml |
| 13) T n-Docosane (C22)         | 13.512 | 3684498    | 38.379 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.608 | 3630258    | 38.311 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.625 | 3547803    | 38.043 ug/ml |
| 16) T n-Octacosane (C28)       | 16.566 | 3427321    | 38.438 ug/ml |
| 17) T n-Tricontane (C30)       | 17.450 | 3315186    | 38.531 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.277 | 3235323    | 38.940 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.056 | 3067037    | 41.341 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.793 | 2962747    | 41.585 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.491 | 2758015    | 41.494 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.289 | 2624159    | 37.327 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE033022AL\  
Data File : FE035603.D  
Signal(s) : FID1B.CH  
Acq On : 31 Mar 2022 14:17  
Operator : YP\AJ  
Sample : N2161-05MSD  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
S-4MSD

Integration File: autoint1.e  
Quant Time: Mar 31 17:44:42 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 032922.M  
Quant Title : GC Extractables  
QLast Update : Wed Mar 30 04:19:30 2022  
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

