

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE083022\  
 Data File : FE037307.D  
 Signal(s) : FID1B.ch  
 Acq On : 30 Aug 2022 11:42  
 Operator : YP\AJ  
 Sample : N3980-01  
 Misc : 1 PPM SOIL LOD  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT3-2022

Integration File: autoint1.e  
 Quant Time: Aug 31 13:22:26 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE082922.M  
 Quant Title :  
 QLast Update : Mon Aug 29 16:06:19 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

| Compound                      | R.T.   | Response | Conc Units   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.714 | 2349720  | 16.401 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.306  | 89519    | 0.568 ug/ml  |
| 3) N-DODECANE                 | 6.477  | 86147    | 0.529 ug/ml  |
| 4) N-TETRADECANE              | 8.294  | 110398   | 0.659 ug/ml  |
| 5) N-HEXADECANE               | 9.892  | 104041   | 0.611 ug/ml  |
| 6) N-OCTADECANE               | 11.326 | 113761   | 0.662 ug/ml  |
| 7) N-EICOSANE                 | 12.625 | 119600   | 0.703 ug/ml  |
| 8) N-DOCOSANE                 | 13.817 | 140121   | 0.846 ug/ml  |
| 10) N-TETRACOSANE             | 14.914 | 152548   | 0.931 ug/ml  |
| 11) N-HEXACOSANE              | 15.929 | 136690   | 0.860 ug/ml  |
| 12) N-OCTACOSANE              | 16.873 | 129858   | 0.843 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE083022\  
Data File : FE037307.D  
Signal(s) : FID1B.ch  
Acq On : 30 Aug 2022 11:42  
Operator : YP\AJ  
Sample : N3980-01  
Misc : 1 PPM SOIL LOD  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
LOD-MDL-SOIL-01-QT3-2022

Integration File: autoint1.e  
Quant Time: Aug 31 13:22:26 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE082922.M  
Quant Title :  
QLast Update : Mon Aug 29 16:06:19 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

