

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE083122\  
 Data File : FE037365.D  
 Signal(s) : FID1B.ch  
 Acq On : 31 Aug 2022 19:52  
 Operator : YP\AJ  
 Sample : N3980-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 MDL-SOIL-03-QT3-2022

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/01/2022  
 Supervised By :Ankita Jodhani 09/01/2022

Integration File: autoint1.e  
 Quant Time: Sep 01 09:27:33 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... | 14.706 | 2473643  | 17.266 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.305  | 104432   | 0.663 ug/mlm |
| 3) N-DODECANE                 | 6.474  | 89785    | 0.552 ug/mlm |
| 4) N-TETRADECANE              | 8.292  | 138764   | 0.828 ug/mlm |
| 5) N-HEXADECANE               | 9.889  | 127951   | 0.751 ug/mlm |
| 6) N-OCTADECANE               | 11.321 | 132251   | 0.770 ug/mlm |
| 7) N-EICOSANE                 | 12.621 | 140730   | 0.827 ug/mlm |
| 8) N-DOCOSANE                 | 13.811 | 151182   | 0.913 ug/ml  |
| 10) N-TETRACOSANE             | 14.907 | 166808   | 1.018 ug/ml  |
| 11) N-HEXACOSANE              | 15.923 | 153509   | 0.966 ug/ml  |
| 12) N-OCTACOSANE              | 16.866 | 176210   | 1.144 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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