

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE083022\  
 Data File : FE037325.D  
 Signal(s) : FID1B.ch  
 Acq On : 30 Aug 2022 21:40  
 Operator : YP\AJ  
 Sample : N3980-11  
 Misc : 5 PPM WATER LOQ  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 LOQ-WATER-05-QT3-2022

Integration File: autoint1.e  
 Quant Time: Aug 31 13:25:59 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... | 14.710 | 2648877  | 18.489 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 1.801  | 616040   | 4.055 ug/ml  |
| 2) N-DECANE                   | 4.301  | 581403   | 3.691 ug/ml  |
| 3) N-DODECANE                 | 6.472  | 561889   | 3.453 ug/ml  |
| 4) N-TETRADECANE              | 8.290  | 621417   | 3.707 ug/ml  |
| 5) N-HEXADECANE               | 9.888  | 618038   | 3.629 ug/ml  |
| 6) N-OCTADECANE               | 11.322 | 619081   | 3.604 ug/ml  |
| 7) N-EICOSANE                 | 12.623 | 641793   | 3.770 ug/ml  |
| 8) N-DOCOSANE                 | 13.815 | 684076   | 4.131 ug/ml  |
| 10) N-TETRACOSANE             | 14.911 | 692916   | 4.230 ug/ml  |
| 11) N-HEXACOSANE              | 15.926 | 664765   | 4.185 ug/ml  |
| 12) N-OCTACOSANE              | 16.870 | 663276   | 4.305 ug/ml  |
| 13) N-TRIACONTANE             | 17.752 | 659467   | 4.343 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.580 | 623945   | 4.172 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.360 | 528494   | 3.634 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.094 | 463866   | 3.394 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.794 | 465760   | 3.495 ug/ml  |
| 18) N-TETRACONTANE            | 21.573 | 473529   | 3.439 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE083022\  
Data File : FE037325.D  
Signal(s) : FID1B.ch  
Acq On : 30 Aug 2022 21:40  
Operator : YP\AJ  
Sample : N3980-11  
Misc : 5 PPM WATER LOQ  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
LOQ-WATER-05-QT3-2022

Integration File: autoint1.e  
Quant Time: Aug 31 13:25:59 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

