

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060722\  
 Data File : FG009813.D  
 Signal(s) : FID1A.ch  
 Acq On : 07 Jun 2022 13:29  
 Operator : AJ\MA  
 Sample : N1645-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 LOQ-SOIL-02-QT1-2022

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 06/08/2022  
 Supervised By :Ankita Jodhani 06/08/2022

Integration File: autoint1.e  
 Quant Time: Jun 08 04:22:13 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060122.M  
 Quant Title :  
 QLast Update : Wed Jun 01 13:06:30 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... | 14.838 | 1795662  | 17.060 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.360  | 643600   | 5.096 ug/ml  |
| 3) N-DODECANE                 | 6.535  | 644738   | 5.111 ug/ml  |
| 4) N-TETRADECANE              | 8.366  | 642794   | 5.059 ug/ml  |
| 5) N-HEXADECANE               | 9.975  | 629237   | 4.989 ug/mlm |
| 6) N-OCTADECANE               | 11.421 | 620587   | 4.917 ug/ml  |
| 7) N-EICOSANE                 | 12.733 | 597716   | 4.887 ug/ml  |
| 8) N-DOCOSANE                 | 13.935 | 570975   | 4.735 ug/ml  |
| 10) N-TETRACOSANE             | 15.041 | 549296   | 4.687 ug/ml  |
| 11) N-HEXACOSANE              | 16.065 | 522335   | 4.604 ug/ml  |
| 12) N-OCTACOSANE              | 17.018 | 504554   | 4.409 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060722\  
Data File : FG009813.D  
Signal(s) : FID1A.ch  
Acq On : 07 Jun 2022 13:29  
Operator : AJ\MA  
Sample : N1645-02  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
LOQ-SOIL-02-QT1-2022

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 06/08/2022  
Supervised By :Ankita Jodhani 06/08/2022

Integration File: autoint1.e  
Quant Time: Jun 08 04:22:13 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060122.M  
Quant Title :  
QLast Update : Wed Jun 01 13:06:30 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

