

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF042222\  
 Data File : FF010378.D  
 Signal(s) : FID2B.ch  
 Acq On : 22 Apr 2022 15:54  
 Operator : AJ\MA  
 Sample : N2447-01MS  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 WASTEMS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/25/2022  
 Supervised By :mohammad ahmed 04/25/2022

Integration File: Sample.e  
 Quant Time: Apr 22 23:05:04 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040122.M  
 Quant Title :  
 QLast Update : Fri Apr 01 11:58:56 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... | 14.612 | 1558684  | 13.040 ug/mlm |
| Target Compounds              |        |          |               |
| 1) N-OCTANE                   | 2.269  | 1860263  | 14.195 ug/ml  |
| 2) N-DECANE                   | 4.356  | 2309925  | 17.375 ug/ml  |
| 3) N-DODECANE                 | 6.373  | 2408258  | 18.087 ug/ml  |
| 4) N-TETRADECANE              | 8.167  | 2481714  | 18.718 ug/ml  |
| 5) N-HEXADECANE               | 9.766  | 2494741  | 18.791 ug/ml  |
| 6) N-OCTADECANE               | 11.208 | 2605970  | 18.954 ug/ml  |
| 7) N-EICOSANE                 | 12.516 | 2476410  | 18.432 ug/ml  |
| 8) N-DOCOSANE                 | 13.713 | 2404885  | 17.974 ug/mlm |
| 10) N-TETRACOSANE             | 14.816 | 2345783  | 17.518 ug/mlm |
| 11) N-HEXACOSANE              | 15.837 | 2268536  | 17.103 ug/mlm |
| 12) N-OCTACOSANE              | 16.786 | 2223673  | 16.777 ug/ml  |
| 13) N-TRIACONTANE             | 17.672 | 2245952  | 17.010 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.504 | 2428919  | 18.818 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.286 | 1802658  | 15.488 ug/mlm |
| 16) N-HEXATRIACONTANE         | 20.024 | 1489215  | 14.278 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.745 | 1401479  | 15.686 ug/mlm |
| 18) N-TETRACONTANE            | 21.625 | 1772882  | 20.239 ug/ml  |
| -----                         |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF042222\  
Data File : FF010378.D  
Signal(s) : FID2B.ch  
Acq On : 22 Apr 2022 15:54  
Operator : AJ\MA  
Sample : N2447-01MS  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
WASTEMS

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/25/2022  
Supervised By :mohammad ahmed 04/25/2022

Integration File: Sample.e  
Quant Time: Apr 22 23:05:04 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040122.M  
Quant Title :  
QLast Update : Fri Apr 01 11:58:56 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

