

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE012020\  
 Data File : FE031140.D  
 Signal(s) : FID1B.CH  
 Acq On : 20 Jan 2020 15:53  
 Operator : DD\AJ  
 Sample : L1166-03MSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 QVD-WC-S-SB-01MSD

Manual Integrations  
 APPROVED

Ankita  
 1/22/2020 9:00:24 AM

Integration File: Sample.e  
 Quant Time: Jan 21 03:02:46 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE010420.M  
 Quant Title :  
 QLast Update : Mon Jan 06 08:13:00 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.638  | 4469633  | 13.395 ug/ml  |
| Target Compounds              |         |          |               |
| 1) N-OCTANE                   | 2.335   | 7488428  | 19.489 ug/ml  |
| 2) N-DECANE                   | 4.370   | 8469263  | 22.541 ug/ml  |
| 3) N-DODECANE                 | 6.379   | 8710374  | 24.680 ug/ml  |
| 4) N-TETRADECANE              | 8.176   | 9894662  | 25.877 ug/ml  |
| 5) N-HEXADECANE               | 9.779   | 8770732  | 22.655 ug/ml  |
| 6) N-OCTADECANE               | 11.223  | 8644102  | 22.468 ug/ml  |
| 7) N-EICOSANE                 | 12.537  | 8731801  | 22.443 ug/ml  |
| 8) N-DOCOSANE                 | 13.739  | 8865352  | 22.956 ug/ml  |
| 10) N-TETRACOSANE             | 14.846  | 8667696  | 22.599 ug/ml  |
| 11) N-HEXACOSANE              | 15.871  | 8641518  | 22.593 ug/ml  |
| 12) N-OCTACOSANE              | 16.826  | 9266362  | 24.104 ug/ml  |
| 13) N-TRIACONTANE             | 17.718  | 9048838  | 23.604 ug/mlm |
| 14) N-DOTRIACONTANE           | 18.554  | 8605776  | 23.794 ug/mlm |
| 15) N-TETRATRIACONTANE        | 19.340  | 7032787  | 21.091 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.083  | 6134003  | 20.734 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.818  | 5469456  | 21.093 ug/ml  |
| 18) N-TETRACONTANE            | 21.723f | 5563839  | 22.419 ug/ml  |
| -----                         |         |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE012020\  
Data File : FE031140.D  
Signal(s) : FID1B.CH  
Acq On : 20 Jan 2020 15:53  
Operator : DD\AJ  
Sample : L1166-03MSD  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
QVD-WC-S-SB-01MSD

Manual Integrations  
APPROVED

Ankita  
1/22/2020 9:00:24 AM

Integration File: Sample.e  
Quant Time: Jan 21 03:02:46 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE010420.M  
Quant Title :  
QLast Update : Mon Jan 06 08:13:00 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

