Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID E\Data\FE092118\
Data File : FE028711.D
Signal(s) : FID1B.CH
Acq On : 20 Sep 2018 21:15
Operator : AJ\SJ
Sample : 1760 TRPH STD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 21 07:21:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE092118.M
Quant Title :
QLast Update : Fri Sep 21 07:17:13 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

| | Compound | R.T. | Response | Conc Units |
|---|---|---|---|---|
| | System Monitoring Compounds | | | |
| 13) S | TETRACOSANE-d50 (SURR... | 14.950 | 4201157 | 21.236 ug/ml |
| | Target Compounds | | | |
| 1) | N-OCTANE | 2.542 | 15289149 | 150.851 ug/ml |
| 2) | N-NONANE | 3.573 | 15883072 | 150.164 ug/ml |
| 3) | N-DECANE | 4.655 | 24623508 | 149.684 ug/ml |
| 4) | N-UNDECANE | 5.699 | 27044543 | 223.302 ug/ml |
| 5) | N-DODECANE | 6.687 | 28328809 | 225.650 ug/ml |
| 6) | N-TETRADECANE | 8.494 | 31341246 | 229.871 ug/ml |
| 7) | N-HEXADECANE | 10.104 | 29709270 | 196.642 ug/ml |
| 8) | N-OCTADECANE | 11.541 | 16344560 | 100.726 ug/ml |
| 9) | N-EICOSANE | 12.848 | 7029197 | 41.239 ug/ml |
| 10) | N-TETRACOSANE | 15.160 | 7123823 | 42.620 ug/ml |
| 11) | N-OCTACOSANE | 17.133 | 3190497 | 22.083 ug/ml |
| 12) | N-DOTRIACONTANE | 18.858 | 2644498 | 21.927 ug/ml |
| 14) | N-HEXATRIACONTANE | 20.386 | 2045356 | 20.835 ug/mlm |
| 15) | N-TETRACONTANE | 22.195 | 1539849 | 22.321 ug/ml |
| 16) | N-TETRTETRACOCTANE | 25.297 | 845132 | 19.292 ug/ml |

(f)=RT Delta > 1/2 Window (m)=manual int.

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