

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF010219\  
 Data File : FF003127.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Jan 2019 16:01  
 Operator : AJ\SJ  
 Sample : PB116089BSD  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 PB116089BSD

Manual Integrations  
 APPROVED

Sohil  
 1/3/2019 8:58:23 AM

Integration File: autoint1.e  
 Quant Time: Jan 02 23:52:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120418.M  
 Quant Title :  
 QLast Update : Tue Dec 04 16:40:56 2018  
 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... | 14.630 | 2228531  | 17.166 ug/mlm |
| Target Compounds              |        |          |               |
| 1) N-OCTANE                   | 2.260  | 2978943  | 19.257 ug/ml  |
| 2) N-DECANE                   | 4.359  | 3052800  | 19.486 ug/ml  |
| 3) N-DODECANE                 | 6.380  | 3001289  | 18.900 ug/ml  |
| 4) N-TETRADECANE              | 8.173  | 2919572  | 18.215 ug/ml  |
| 5) N-HEXADECANE               | 9.773  | 2838372  | 17.724 ug/ml  |
| 6) N-OCTADECANE               | 11.216 | 2765028  | 17.454 ug/ml  |
| 7) N-EICOSANE                 | 12.528 | 2678255  | 17.365 ug/ml  |
| 8) N-DOCOSANE                 | 13.728 | 2593622  | 17.345 ug/ml  |
| 10) N-TETRACOSANE             | 14.835 | 2590699  | 17.927 ug/ml  |
| 11) N-HEXACOSANE              | 15.858 | 2508673  | 17.973 ug/ml  |
| 12) N-OCTACOSANE              | 16.809 | 2554989  | 19.069 ug/ml  |
| 13) N-TRIACONTANE             | 17.700 | 2677757  | 20.898 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.536 | 2729918  | 22.860 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.323 | 2649375  | 23.376 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.067 | 2463106  | 22.828 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.805 | 2237930  | 22.049 ug/mlm |
| 18) N-TETRACONTANE            | 21.700 | 2041356  | 19.422 ug/mlm |
| -----                         |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF010219\  
Data File : FF003127.D  
Signal(s) : FID2B.ch  
Acq On : 02 Jan 2019 16:01  
Operator : AJ\SJ  
Sample : PB116089BSD  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
PB116089BSD

Manual Integrations  
APPROVED

Sohil  
1/3/2019 8:58:23 AM

Integration File: autoint1.e  
Quant Time: Jan 02 23:52:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120418.M  
Quant Title :  
QLast Update : Tue Dec 04 16:40:56 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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

