

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060621\  
 Data File : FE033914.D  
 Signal(s) : FID1B.CH  
 Acq On : 06 Jun 2021 13:39  
 Operator : DD\AJ  
 Sample : M2603-25MS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 07 05:45:05 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE060521.M  
 Quant Title :  
 QLast Update : Mon Jun 07 02:30:45 2021  
 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... | 14.718 | 4079682  | 10.660 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.406  | 6907404  | 17.423 ug/ml |
| 2) N-DECANE                   | 4.457  | 7984089  | 19.576 ug/ml |
| 3) N-DODECANE                 | 6.469  | 8210807  | 19.866 ug/ml |
| 4) N-TETRADECANE              | 8.265  | 8440435  | 19.822 ug/ml |
| 5) N-HEXADECANE               | 9.866  | 8315832  | 19.580 ug/ml |
| 6) N-OCTADECANE               | 11.315 | 8517878  | 19.529 ug/ml |
| 7) N-EICOSANE                 | 12.622 | 8631786  | 19.867 ug/ml |
| 8) N-DOCOSANE                 | 13.820 | 8564791  | 19.623 ug/ml |
| 10) N-TETRACOSANE             | 14.926 | 8718667  | 19.911 ug/ml |
| 11) N-HEXACOSANE              | 15.948 | 8433928  | 19.418 ug/ml |
| 12) N-OCTACOSANE              | 16.900 | 8370735  | 19.238 ug/ml |
| 13) N-TRIACONTANE             | 17.790 | 8036436  | 18.467 ug/ml |
| 14) N-DOTRIACONTANE           | 18.623 | 8062420  | 18.762 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.407 | 7279846  | 17.440 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.148 | 7207004  | 18.130 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.895 | 6281832  | 17.043 ug/ml |
| 18) N-TETRACONTANE            | 21.823 | 7255698  | 19.407 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

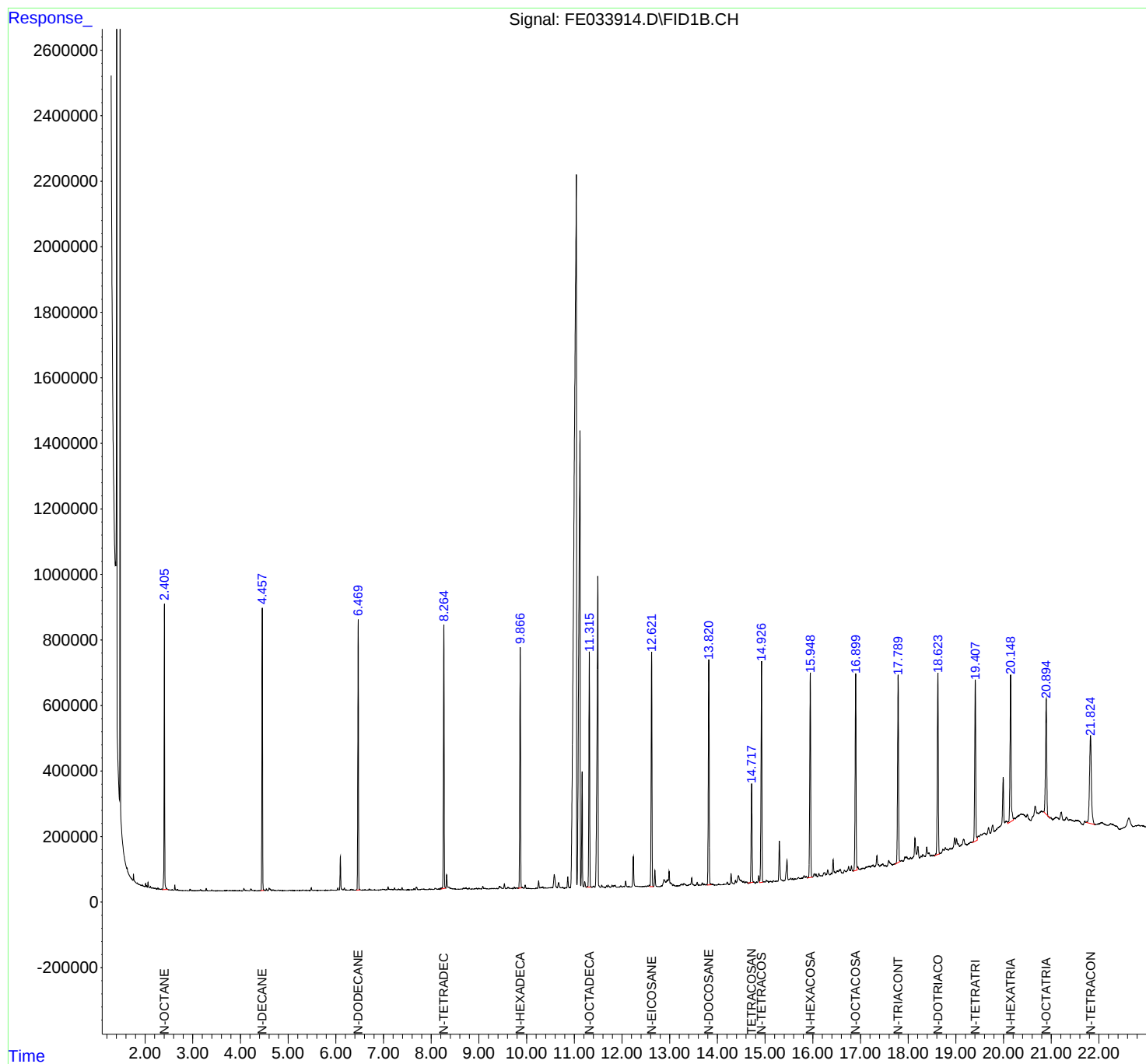
(m)=manual int.

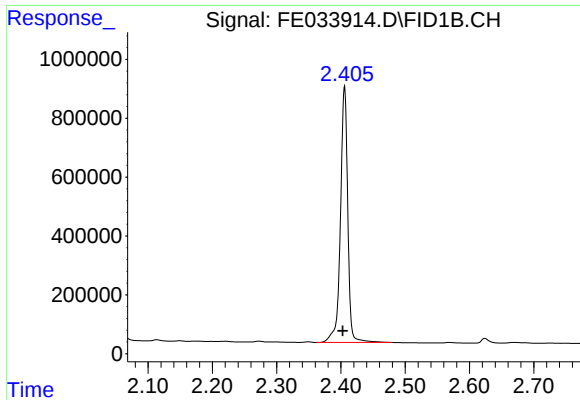
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060621\  
Data File : FE033914.D  
Signal(s) : FID1B.CH  
Acq On : 06 Jun 2021 13:39  
Operator : DD\AJ  
Sample : M2603-25MS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 07 05:45:05 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE060521.M  
Quant Title :  
QLast Update : Mon Jun 07 02:30:45 2021  
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

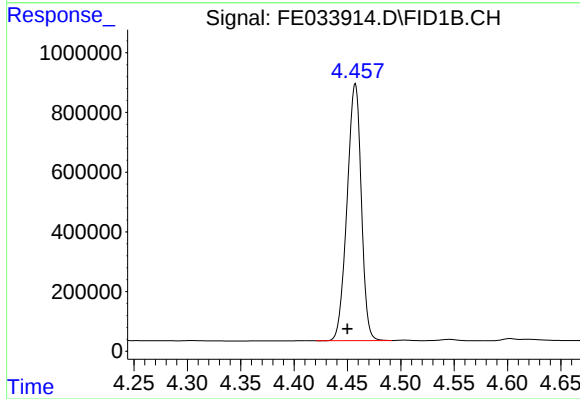




#1 N-OCTANE

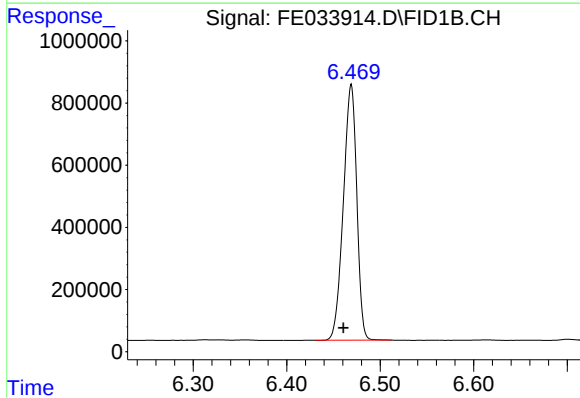
R.T.: 2.406 min  
Delta R.T.: 0.003 min  
Response: 6907404  
Conc: 17.42 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



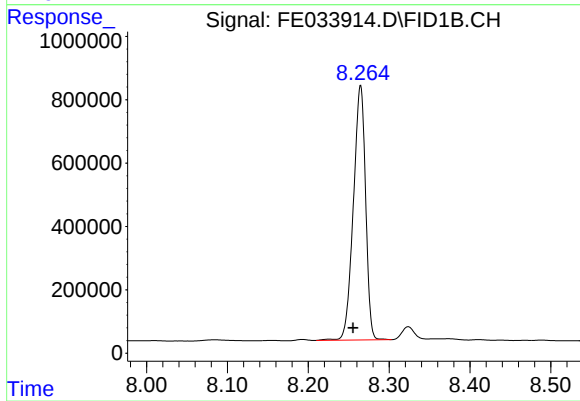
#2 N-DECANE

R.T.: 4.457 min  
Delta R.T.: 0.007 min  
Response: 7984089  
Conc: 19.58 ug/ml



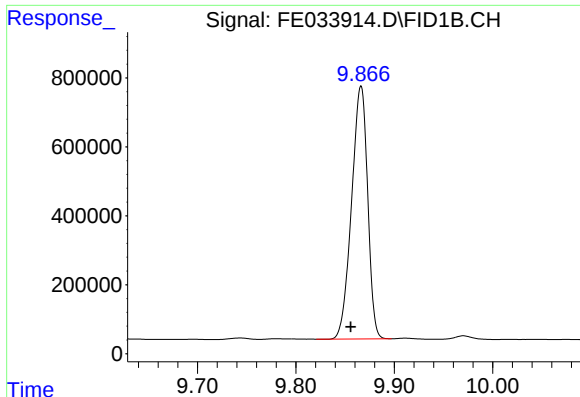
#3 N-DODECANE

R.T.: 6.469 min  
Delta R.T.: 0.008 min  
Response: 8210807  
Conc: 19.87 ug/ml



#4 N-TETRADECANE

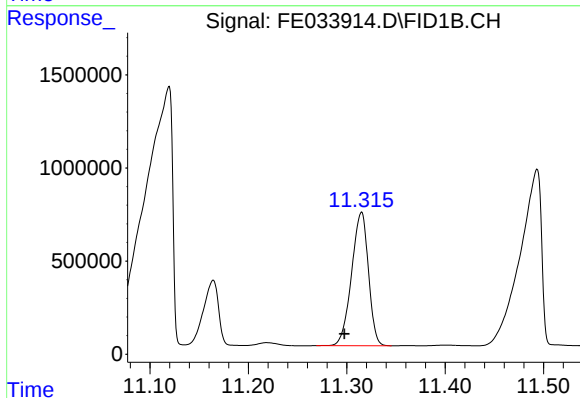
R.T.: 8.265 min  
Delta R.T.: 0.009 min  
Response: 8440435  
Conc: 19.82 ug/ml



#5 N-HEXADECANE

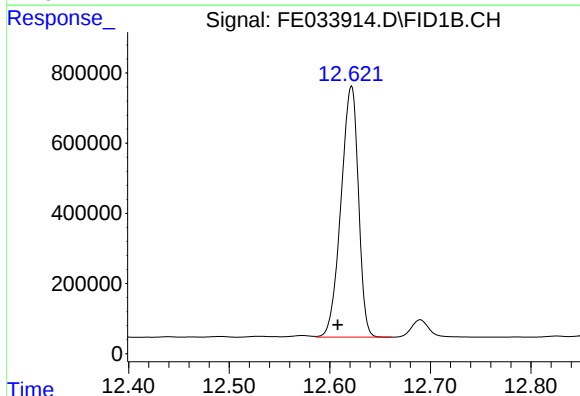
R.T.: 9.866 min  
Delta R.T.: 0.011 min  
Response: 8315832  
Conc: 19.58 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



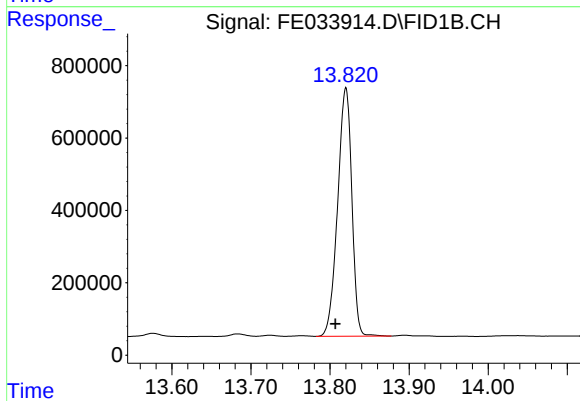
#6 N-OCTADECANE

R.T.: 11.315 min  
Delta R.T.: 0.017 min  
Response: 8517878  
Conc: 19.53 ug/ml



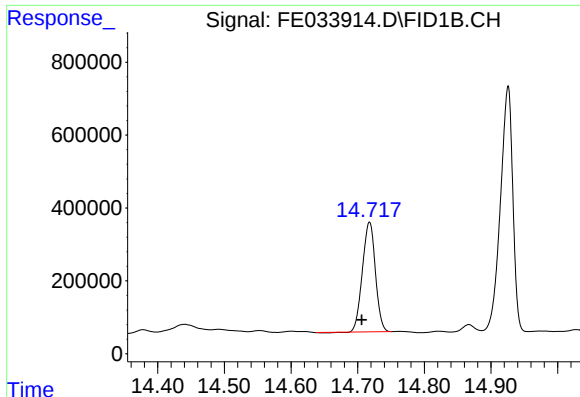
#7 N-EICOSANE

R.T.: 12.622 min  
Delta R.T.: 0.014 min  
Response: 8631786  
Conc: 19.87 ug/ml



#8 N-DOCOSANE

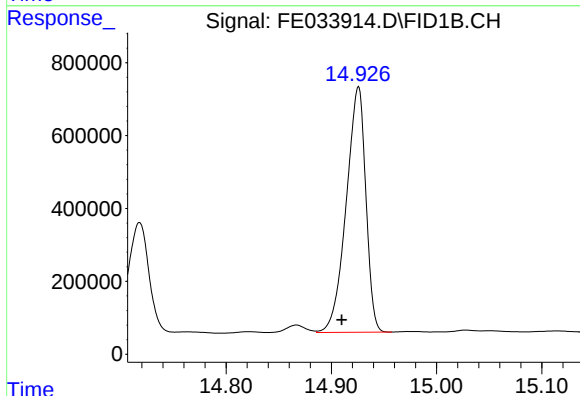
R.T.: 13.820 min  
Delta R.T.: 0.013 min  
Response: 8564791  
Conc: 19.62 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

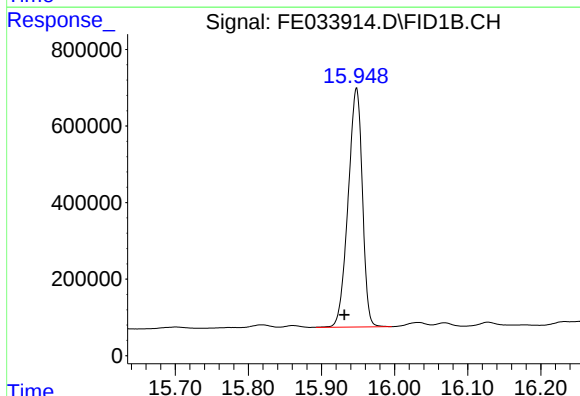
R.T.: 14.718 min  
Delta R.T.: 0.011 min  
Response: 4079682  
Conc: 10.66 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



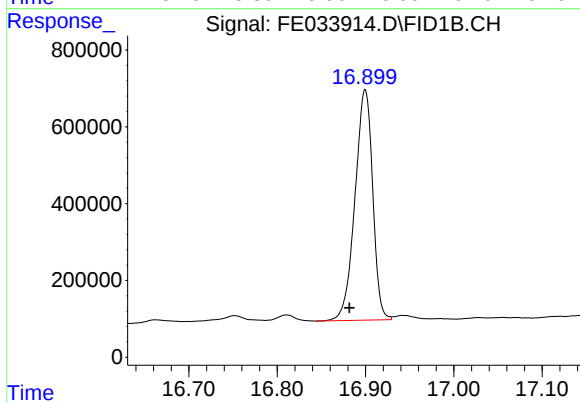
#10 N-TETRACOSANE

R.T.: 14.926 min  
Delta R.T.: 0.016 min  
Response: 8718667  
Conc: 19.91 ug/ml



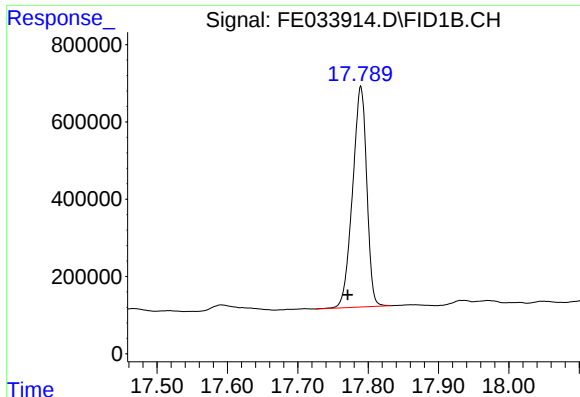
#11 N-HEXACOSANE

R.T.: 15.948 min  
Delta R.T.: 0.017 min  
Response: 8433928  
Conc: 19.42 ug/ml



#12 N-OCTACOSANE

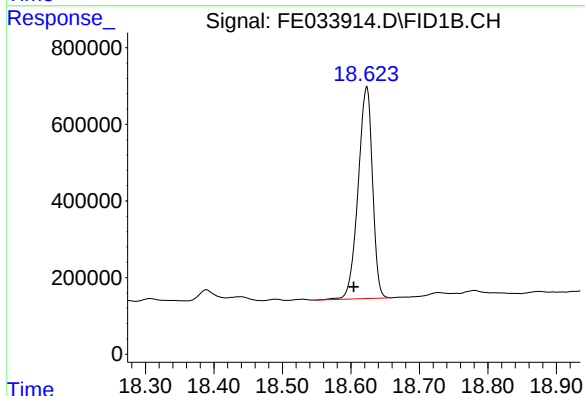
R.T.: 16.900 min  
Delta R.T.: 0.018 min  
Response: 8370735  
Conc: 19.24 ug/ml



#13 N-TRIACONTANE

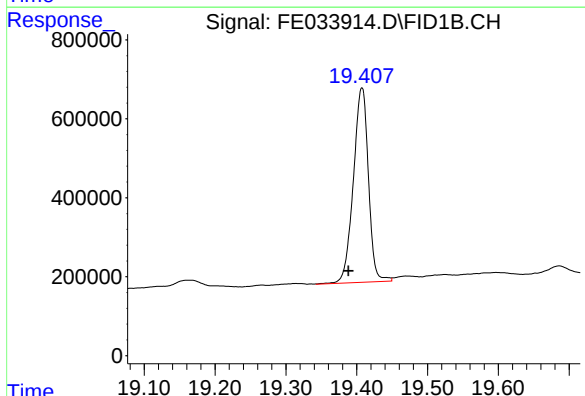
R.T.: 17.790 min  
Delta R.T.: 0.018 min  
Response: 8036436  
Conc: 18.47 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



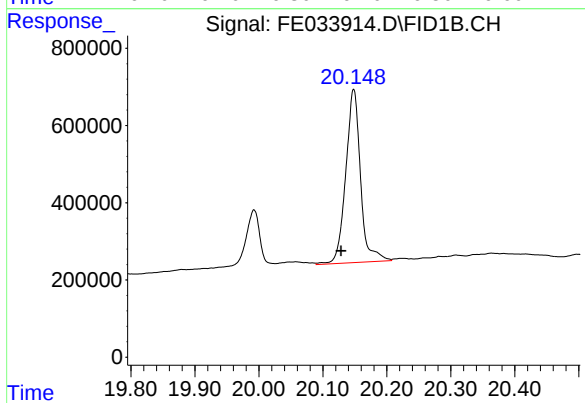
#14 N-DOTRIACONTANE

R.T.: 18.623 min  
Delta R.T.: 0.019 min  
Response: 8062420  
Conc: 18.76 ug/ml



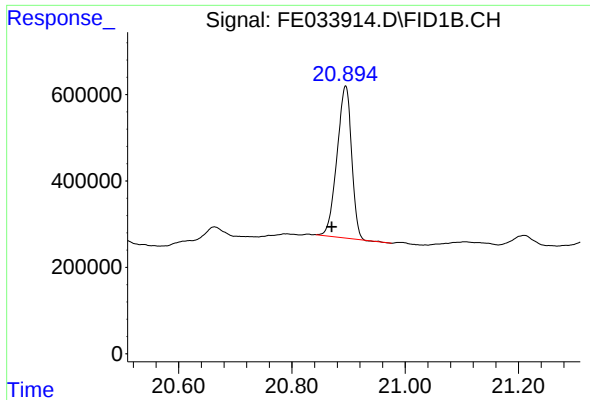
#15 N-TETRATRIACONTANE

R.T.: 19.407 min  
Delta R.T.: 0.019 min  
Response: 7279846  
Conc: 17.44 ug/ml



#16 N-HEXATRIACONTANE

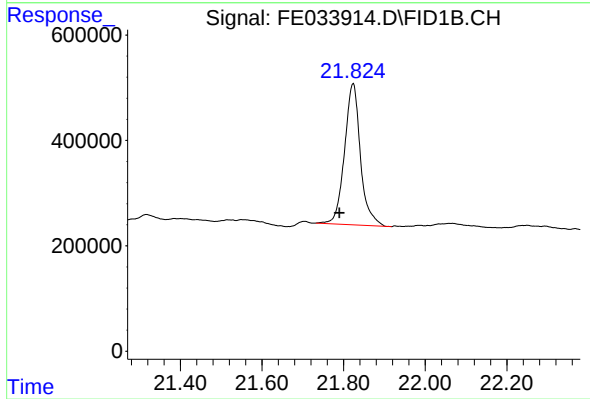
R.T.: 20.148 min  
Delta R.T.: 0.020 min  
Response: 7207004  
Conc: 18.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.895 min  
Delta R.T.: 0.025 min  
Response: 6281832  
Conc: 17.04 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.823 min  
Delta R.T.: 0.034 min  
Response: 7255698  
Conc: 19.41 ug/ml