

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062321\  
 Data File : FE033982.D  
 Signal(s) : FID1B.CH  
 Acq On : 24 Jun 2021 1:59  
 Operator : DD\AJ  
 Sample : FE062321ICV  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 FE062321ICV

Integration File: autoint1.e  
 Quant Time: Jun 24 03:08:11 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE062321.M  
 Quant Title :  
 QLast Update : Thu Jun 24 01:37:47 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... | 14.698 | 17604223 | 51.821 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.392  | 18886181 | 51.949 ug/ml |
| 2) N-DECANE                   | 4.444  | 19215671 | 51.961 ug/ml |
| 3) N-DODECANE                 | 6.455  | 19537875 | 52.044 ug/ml |
| 4) N-TETRADECANE              | 8.250  | 19878395 | 52.040 ug/ml |
| 5) N-HEXADECANE               | 9.850  | 19883236 | 52.004 ug/ml |
| 6) N-OCTADECANE               | 11.292 | 20413096 | 51.964 ug/ml |
| 7) N-EICOSANE                 | 12.602 | 20402418 | 51.936 ug/ml |
| 8) N-DOCOSANE                 | 13.801 | 20339284 | 51.878 ug/ml |
| 10) N-TETRACOSANE             | 14.905 | 20498219 | 51.837 ug/ml |
| 11) N-HEXACOSANE              | 15.925 | 20420682 | 51.782 ug/ml |
| 12) N-OCTACOSANE              | 16.875 | 20326179 | 51.653 ug/ml |
| 13) N-TRIACONTANE             | 17.764 | 20188614 | 51.539 ug/ml |
| 14) N-DOTRIACONTANE           | 18.597 | 19639780 | 51.493 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.380 | 19034082 | 51.457 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.120 | 17622998 | 51.742 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.857 | 15849249 | 51.646 ug/ml |
| 18) N-TETRACONTANE            | 21.773 | 15535476 | 52.189 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

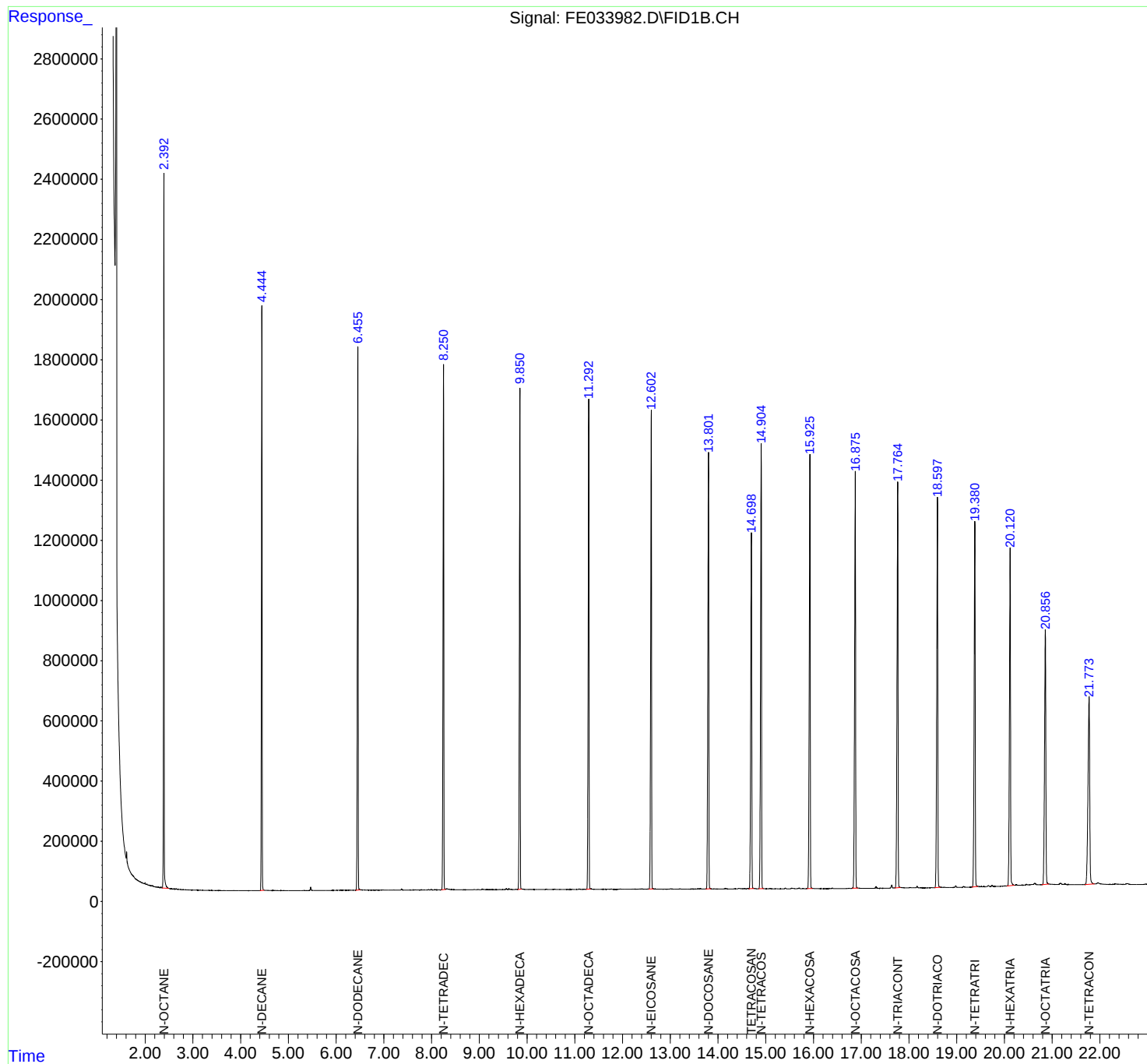
(m)=manual int.

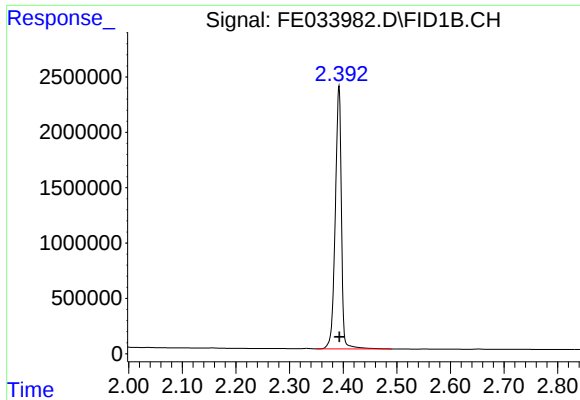
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE062321\  
Data File : FE033982.D  
Signal(s) : FID1B.CH  
Acq On : 24 Jun 2021 1:59  
Operator : DD\AJ  
Sample : FE062321ICV  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
FE062321ICV

Integration File: autoint1.e  
Quant Time: Jun 24 03:08:11 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE062321.M  
Quant Title :  
QLast Update : Thu Jun 24 01:37:47 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

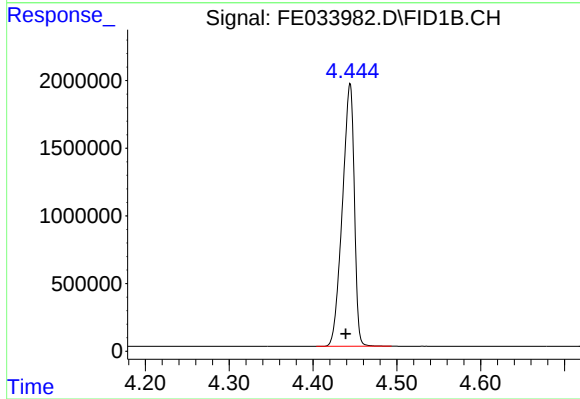




#1 N-OCTANE

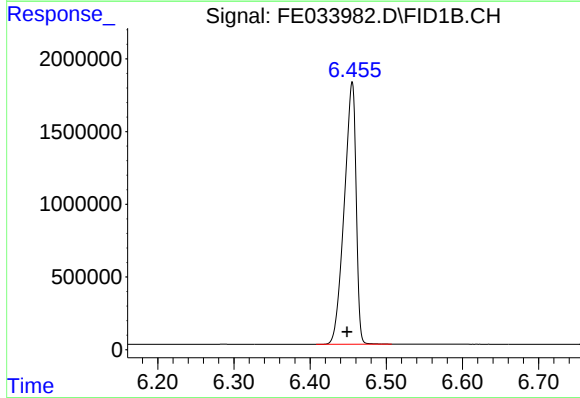
R.T.: 2.392 min  
Delta R.T.: 0.000 min  
Response: 18886181  
Conc: 51.95 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
FE062321ICV



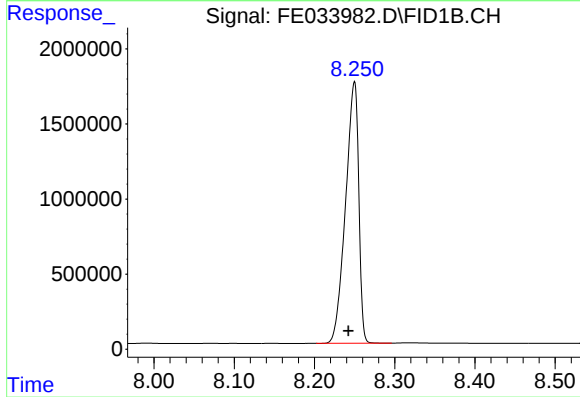
#2 N-DECANE

R.T.: 4.444 min  
Delta R.T.: 0.005 min  
Response: 19215671  
Conc: 51.96 ug/ml



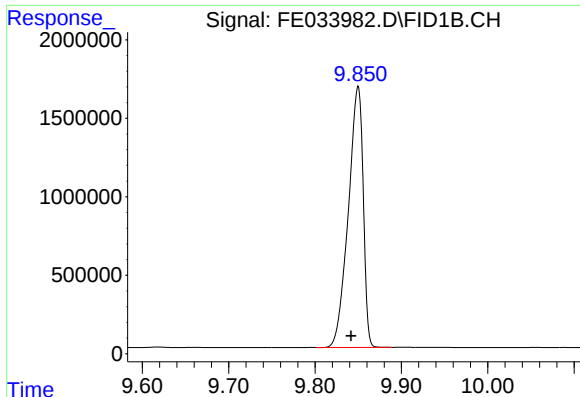
#3 N-DODECANE

R.T.: 6.455 min  
Delta R.T.: 0.007 min  
Response: 19537875  
Conc: 52.04 ug/ml



#4 N-TETRADECANE

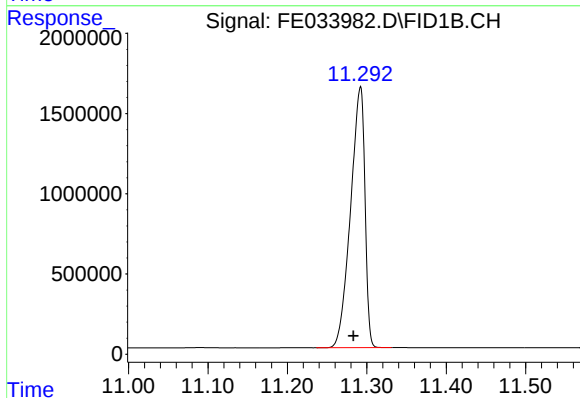
R.T.: 8.250 min  
Delta R.T.: 0.008 min  
Response: 19878395  
Conc: 52.04 ug/ml



#5 N-HEXADECANE

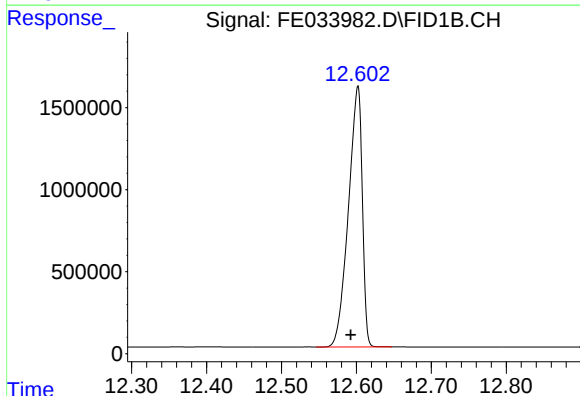
R.T.: 9.850 min  
Delta R.T.: 0.008 min  
Response: 19883236  
Conc: 52.00 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
FE062321ICV



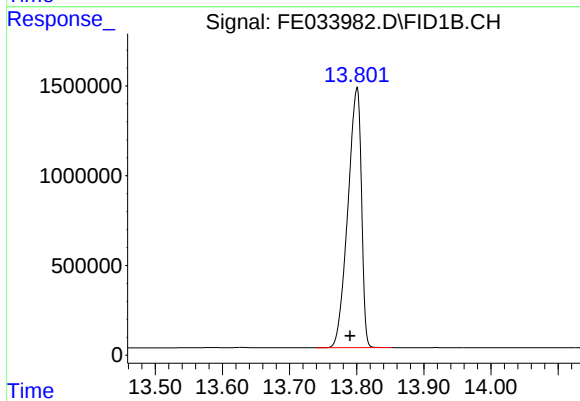
#6 N-OCTADECANE

R.T.: 11.292 min  
Delta R.T.: 0.009 min  
Response: 20413096  
Conc: 51.96 ug/ml



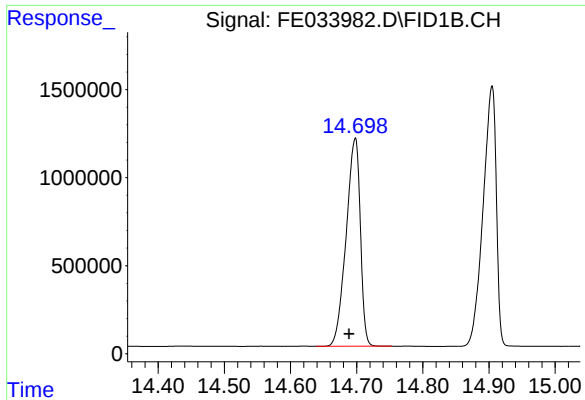
#7 N-EICOSANE

R.T.: 12.602 min  
Delta R.T.: 0.010 min  
Response: 20402418  
Conc: 51.94 ug/ml



#8 N-DOCOSANE

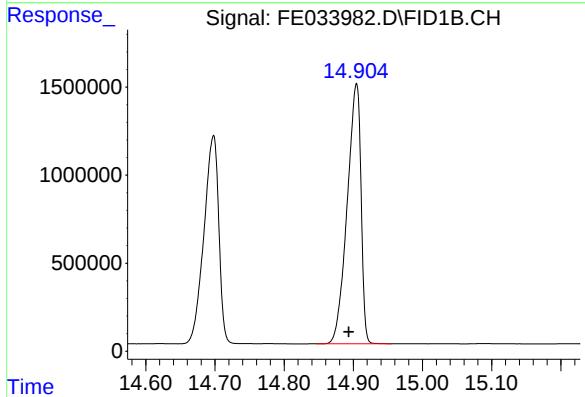
R.T.: 13.801 min  
Delta R.T.: 0.011 min  
Response: 20339284  
Conc: 51.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

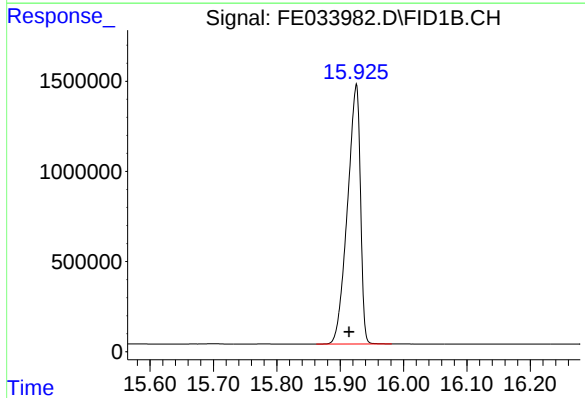
R.T.: 14.698 min  
Delta R.T.: 0.010 min  
Response: 17604223  
Conc: 51.82 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
FE062321ICV



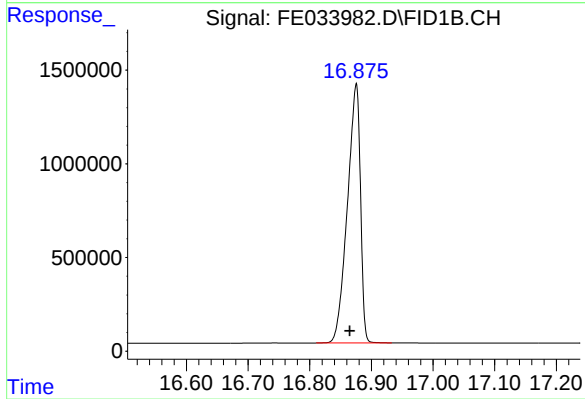
#10 N-TETRACOSANE

R.T.: 14.905 min  
Delta R.T.: 0.011 min  
Response: 20498219  
Conc: 51.84 ug/ml



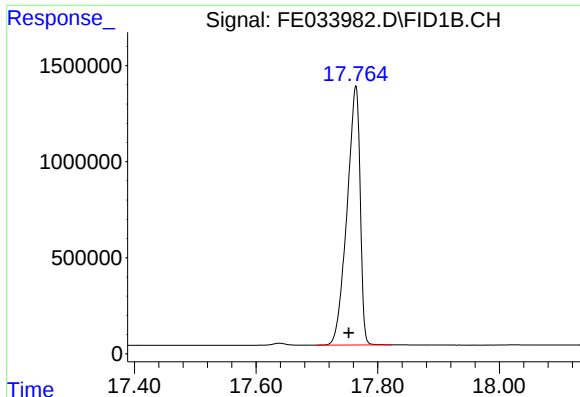
#11 N-HEXACOSANE

R.T.: 15.925 min  
Delta R.T.: 0.011 min  
Response: 20420682  
Conc: 51.78 ug/ml



#12 N-OCTACOSANE

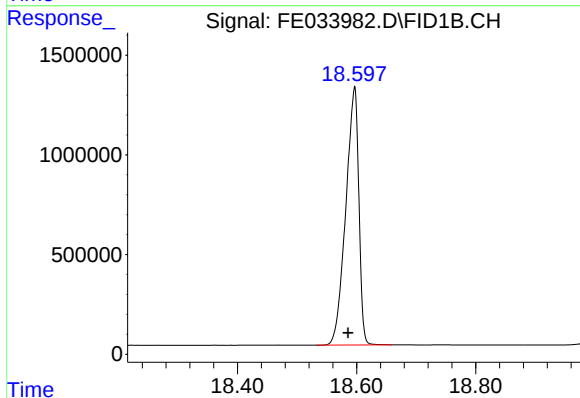
R.T.: 16.875 min  
Delta R.T.: 0.010 min  
Response: 20326179  
Conc: 51.65 ug/ml



#13 N-TRIACONTANE

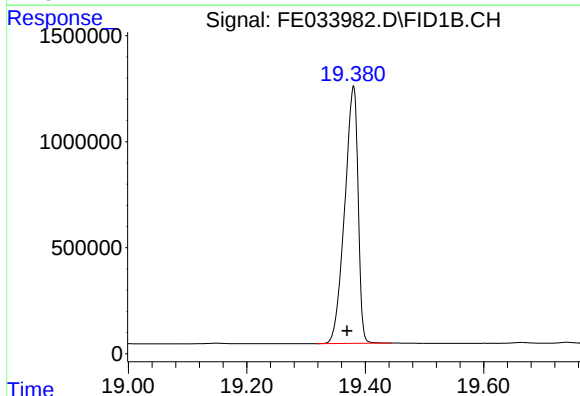
R.T.: 17.764 min  
Delta R.T.: 0.012 min  
Response: 20188614  
Conc: 51.54 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
FE062321ICV



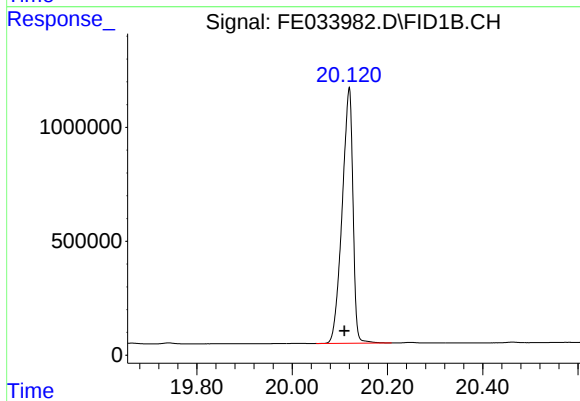
#14 N-DOTRIACONTANE

R.T.: 18.597 min  
Delta R.T.: 0.011 min  
Response: 19639780  
Conc: 51.49 ug/ml



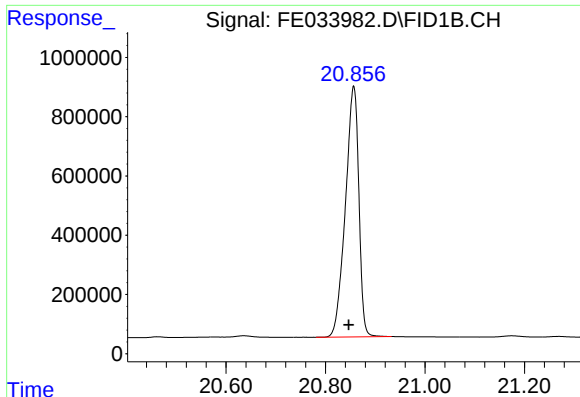
#15 N-TETRATRIACONTANE

R.T.: 19.380 min  
Delta R.T.: 0.011 min  
Response: 19034082  
Conc: 51.46 ug/ml



#16 N-HEXATRIACONTANE

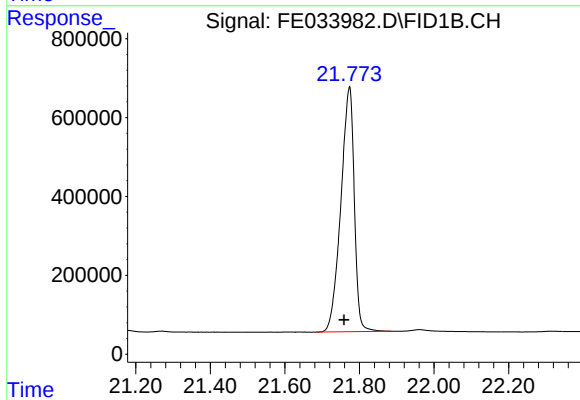
R.T.: 20.120 min  
Delta R.T.: 0.010 min  
Response: 17622998  
Conc: 51.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.857 min  
Delta R.T.: 0.010 min  
Response: 15849249  
Conc: 51.65 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
FE062321ICV



#18 N-TETRACONTANE

R.T.: 21.773 min  
Delta R.T.: 0.015 min  
Response: 15535476  
Conc: 52.19 ug/ml