

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE013120\  
 Data File : FE031262.D  
 Signal(s) : FID1B.CH  
 Acq On : 31 Jan 2020 14:50  
 Operator : DD\AJ  
 Sample : L1309-01MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 31 23:32:11 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE012920.M  
 Quant Title :  
 QLast Update : Thu Jan 30 04:09:51 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... | 14.617 | 5552590  | 17.075 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.325  | 6422843  | 17.223 ug/ml |
| 2) N-DECANE                   | 4.351  | 8101977  | 22.692 ug/ml |
| 3) N-DODECANE                 | 6.359  | 8654377  | 26.238 ug/ml |
| 4) N-TETRADECANE              | 8.156  | 8960658  | 24.750 ug/ml |
| 5) N-HEXADECANE               | 9.758  | 9073603  | 24.777 ug/ml |
| 6) N-OCTADECANE               | 11.203 | 9153691  | 24.960 ug/ml |
| 7) N-EICOSANE                 | 12.516 | 9274189  | 24.967 ug/ml |
| 8) N-DOCOSANE                 | 13.718 | 9136721  | 24.550 ug/ml |
| 10) N-TETRACOSANE             | 14.823 | 9348914  | 24.969 ug/ml |
| 11) N-HEXACOSANE              | 15.848 | 8922366  | 23.939 ug/ml |
| 12) N-OCTACOSANE              | 16.802 | 9303402  | 24.829 ug/ml |
| 13) N-TRIACONTANE             | 17.692 | 9445958  | 25.247 ug/ml |
| 14) N-DOTRIACONTANE           | 18.526 | 8974012  | 25.361 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.312 | 7274145  | 23.801 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.055 | 6821377  | 26.902 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.787 | 5320852  | 26.751 ug/ml |
| 18) N-TETRACONTANE            | 21.682 | 5924439  | 32.116 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

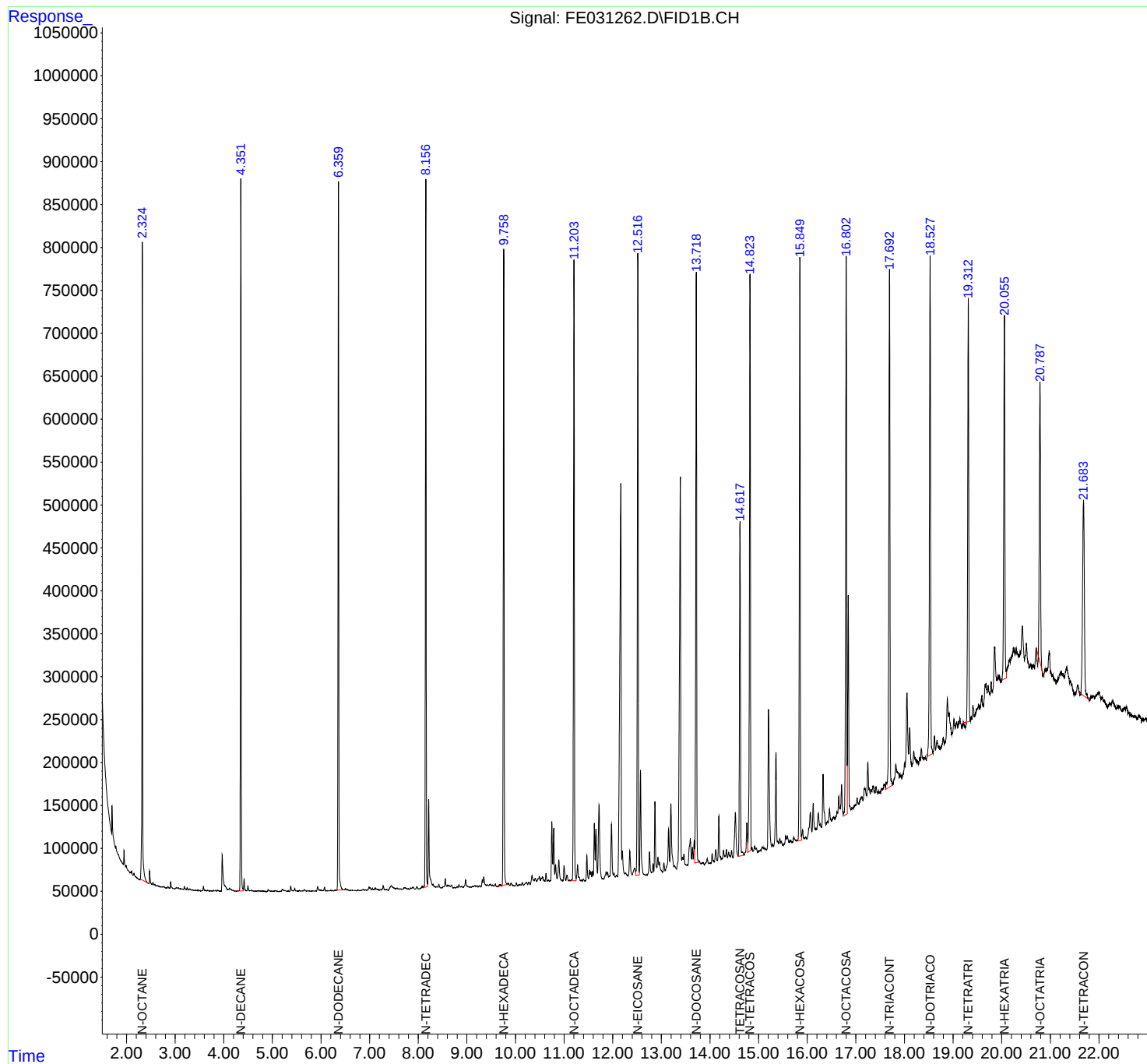
(m)=manual int.

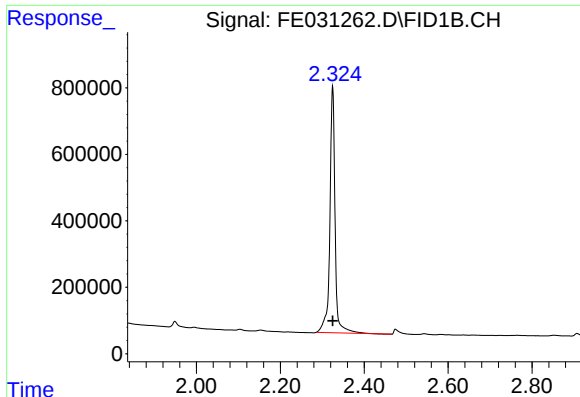
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE013120\  
Data File : FE031262.D  
Signal(s) : FID1B.CH  
Acq On : 31 Jan 2020 14:50  
Operator : DD\AJ  
Sample : L1309-01MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 31 23:32:11 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE012920.M  
Quant Title :  
QLast Update : Thu Jan 30 04:09:51 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

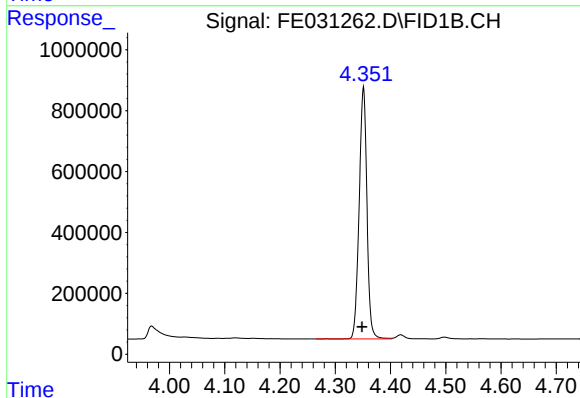




#1 N-OCTANE

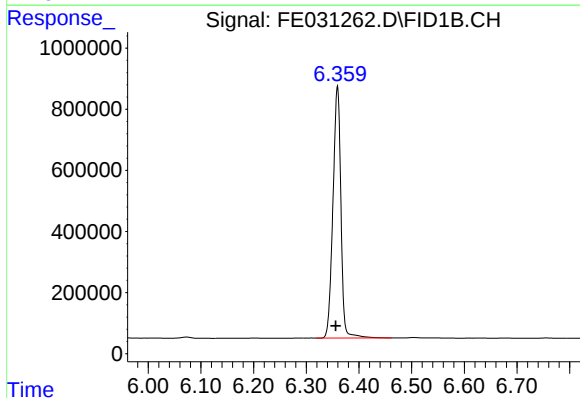
R.T.: 2.325 min  
Delta R.T.: 0.000 min  
Response: 6422843  
Conc: 17.22 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



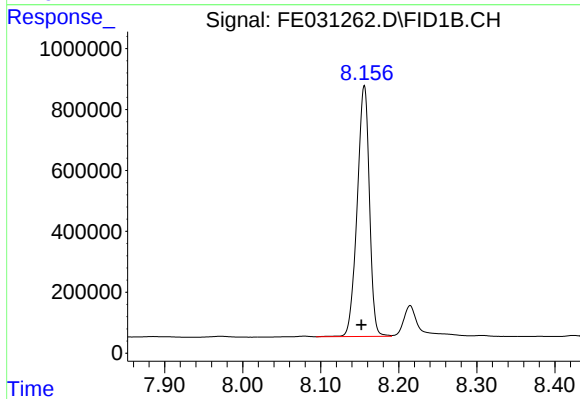
#2 N-DECANE

R.T.: 4.351 min  
Delta R.T.: 0.002 min  
Response: 8101977  
Conc: 22.69 ug/ml



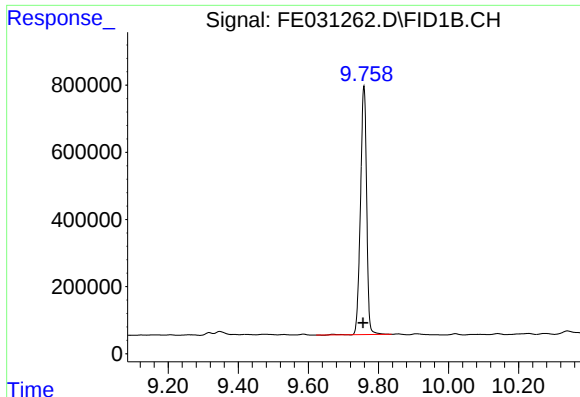
#3 N-DODECANE

R.T.: 6.359 min  
Delta R.T.: 0.003 min  
Response: 8654377  
Conc: 26.24 ug/ml



#4 N-TETRADECANE

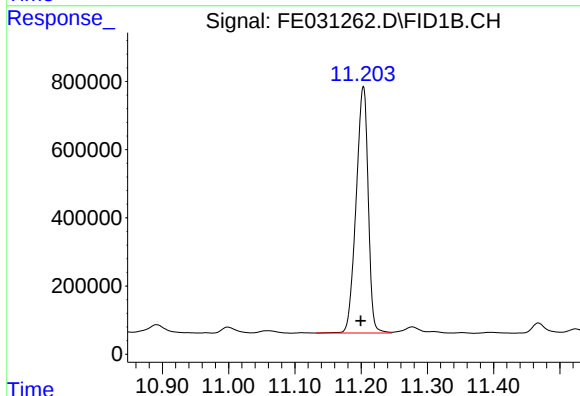
R.T.: 8.156 min  
Delta R.T.: 0.003 min  
Response: 8960658  
Conc: 24.75 ug/ml



#5 N-HEXADECANE

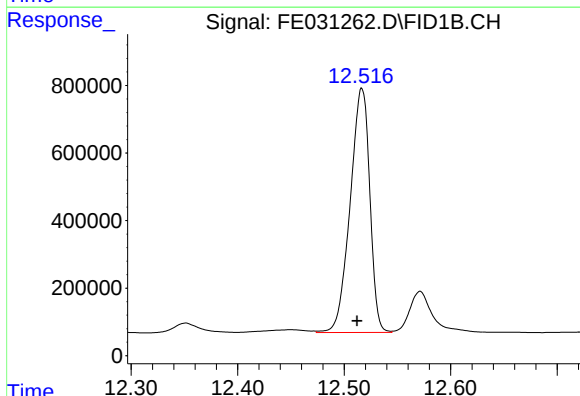
R.T.: 9.758 min  
Delta R.T.: 0.002 min  
Response: 9073603  
Conc: 24.78 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



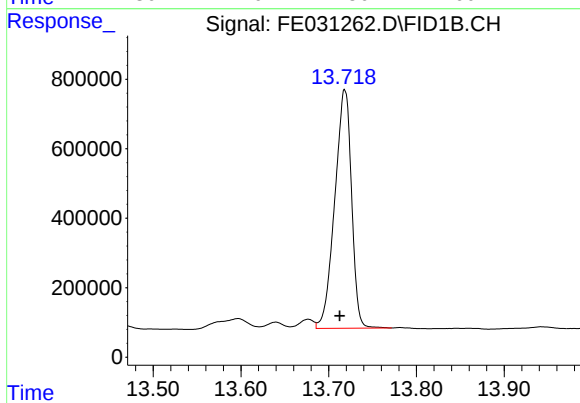
#6 N-OCTADECANE

R.T.: 11.203 min  
Delta R.T.: 0.004 min  
Response: 9153691  
Conc: 24.96 ug/ml



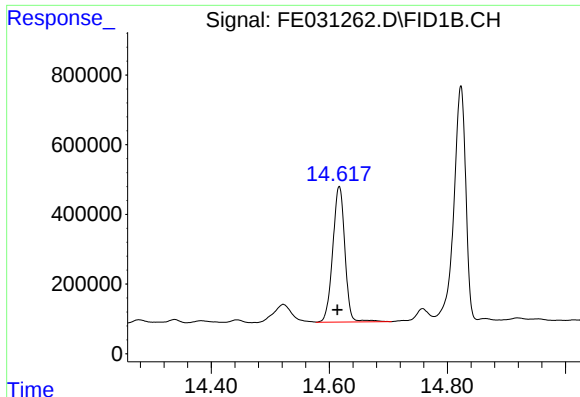
#7 N-EICOSANE

R.T.: 12.516 min  
Delta R.T.: 0.004 min  
Response: 9274189  
Conc: 24.97 ug/ml



#8 N-DOCOSANE

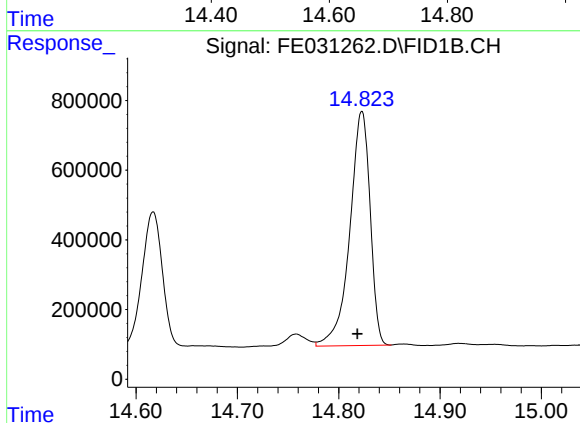
R.T.: 13.718 min  
Delta R.T.: 0.006 min  
Response: 9136721  
Conc: 24.55 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

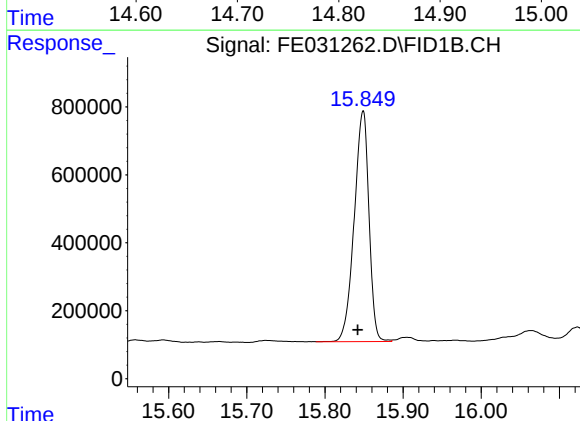
R.T.: 14.617 min  
Delta R.T.: 0.003 min  
Response: 5552590  
Conc: 17.08 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



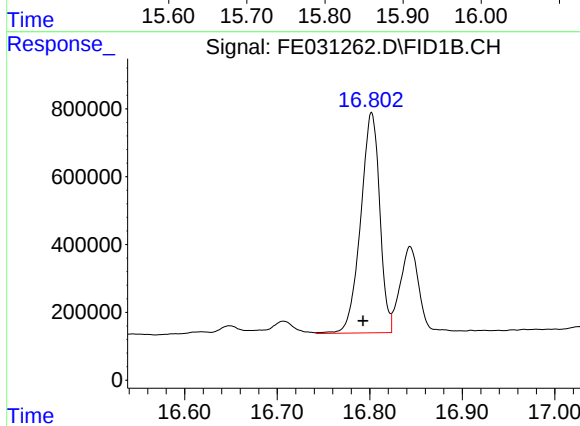
#10 N-TETRACOSANE

R.T.: 14.823 min  
Delta R.T.: 0.004 min  
Response: 9348914  
Conc: 24.97 ug/ml



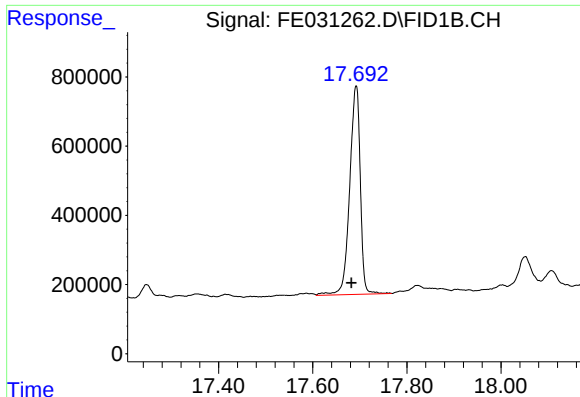
#11 N-HEXACOSANE

R.T.: 15.848 min  
Delta R.T.: 0.006 min  
Response: 8922366  
Conc: 23.94 ug/ml



#12 N-OCTACOSANE

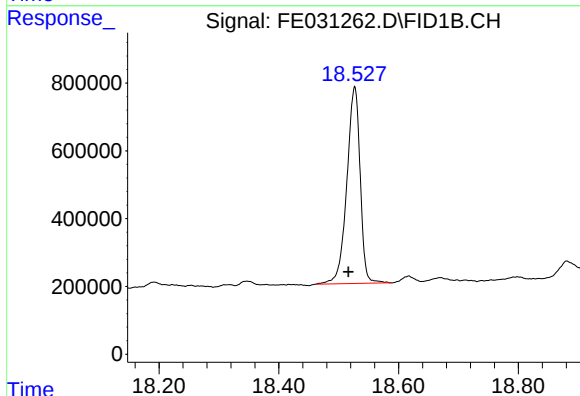
R.T.: 16.802 min  
Delta R.T.: 0.009 min  
Response: 9303402  
Conc: 24.83 ug/ml



#13 N-TRIACONTANE

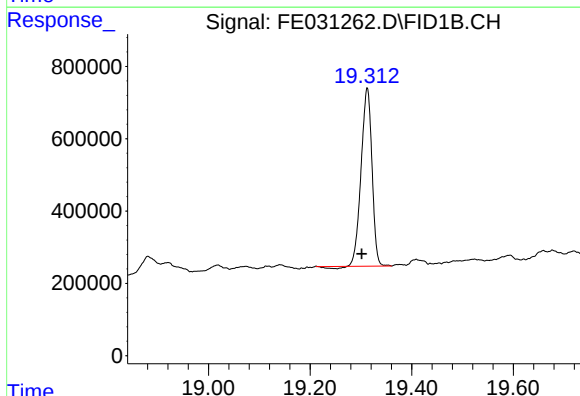
R.T.: 17.692 min  
Delta R.T.: 0.010 min  
Response: 9445958  
Conc: 25.25 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



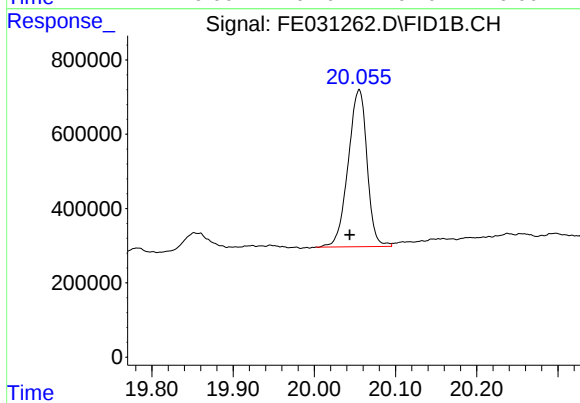
#14 N-DOTRIACONTANE

R.T.: 18.526 min  
Delta R.T.: 0.010 min  
Response: 8974012  
Conc: 25.36 ug/ml



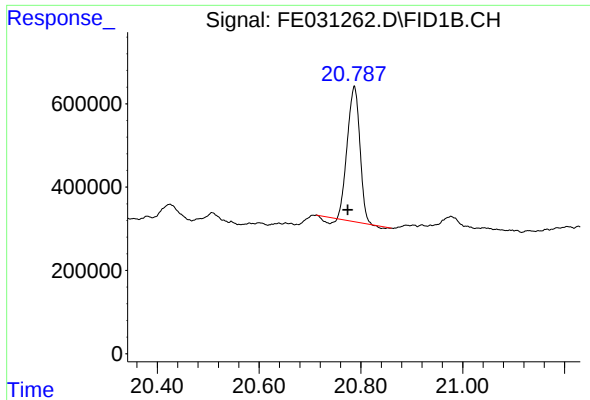
#15 N-TETRATRIACONTANE

R.T.: 19.312 min  
Delta R.T.: 0.011 min  
Response: 7274145  
Conc: 23.80 ug/ml



#16 N-HEXATRIACONTANE

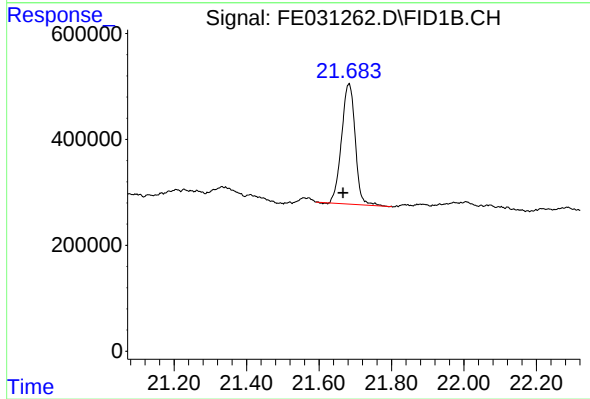
R.T.: 20.055 min  
Delta R.T.: 0.011 min  
Response: 6821377  
Conc: 26.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.787 min  
Delta R.T.: 0.013 min  
Response: 5320852  
Conc: 26.75 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.682 min  
Delta R.T.: 0.016 min  
Response: 5924439  
Conc: 32.12 ug/ml