

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120320\  
 Data File : FG007410.D  
 Signal(s) : FID1A.ch  
 Acq On : 03 Dec 2020 14:51  
 Operator : DD\AJ  
 Sample : L4914-01MS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 WASTEMS

Integration File: autoint1.e  
 Quant Time: Dec 04 00:12:36 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120220.M  
 Quant Title :  
 QLast Update : Thu Dec 03 08:50:10 2020  
 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... | 14.735 | 2187090  | 17.057 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.334  | 3239635  | 21.939 ug/ml |
| 2) N-DECANE                   | 4.437  | 3603522  | 24.078 ug/ml |
| 3) N-DODECANE                 | 6.465  | 3647050  | 24.203 ug/ml |
| 4) N-TETRADECANE              | 8.267  | 3658852  | 24.146 ug/ml |
| 5) N-HEXADECANE               | 9.873  | 3598717  | 23.794 ug/ml |
| 6) N-OCTADECANE               | 11.319 | 3558641  | 23.226 ug/ml |
| 7) N-EICOSANE                 | 12.632 | 3541447  | 23.266 ug/ml |
| 8) N-DOCOSANE                 | 13.834 | 3425527  | 23.037 ug/ml |
| 10) N-TETRACOSANE             | 14.939 | 3288613  | 22.229 ug/ml |
| 11) N-HEXACOSANE              | 15.964 | 3102612  | 21.557 ug/ml |
| 12) N-OCTACOSANE              | 16.916 | 2915218  | 20.996 ug/ml |
| 13) N-TRIACONTANE             | 17.805 | 2756120  | 21.077 ug/ml |
| 14) N-DOTRIACONTANE           | 18.638 | 2848951  | 24.851 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.423 | 2594737  | 28.886 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.165 | 2578526  | 38.918 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.919 | 2742830  | 48.519 ug/ml |
| 18) N-TETRACONTANE            | 21.861 | 2702374  | 49.677 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

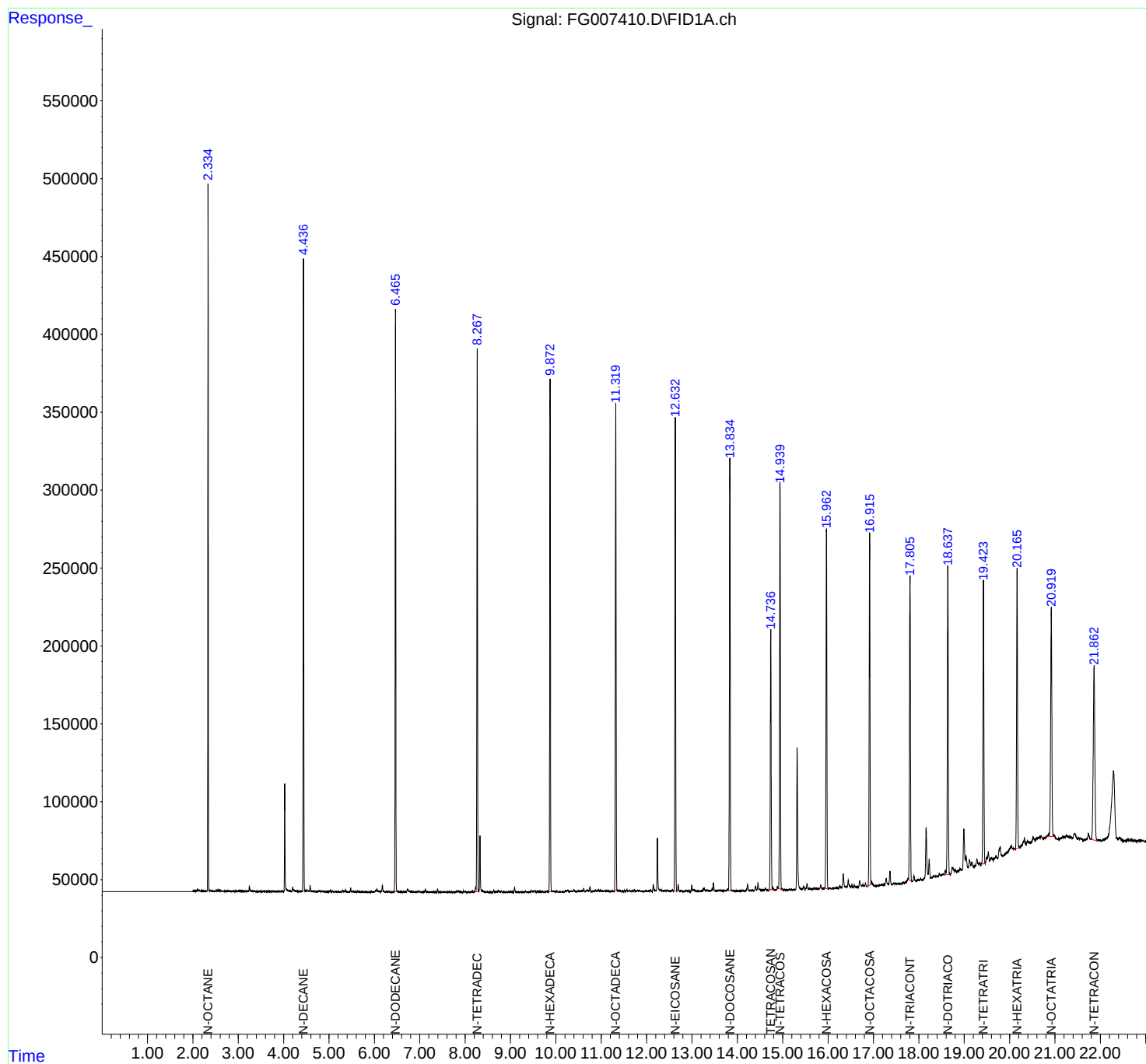
(m)=manual int.

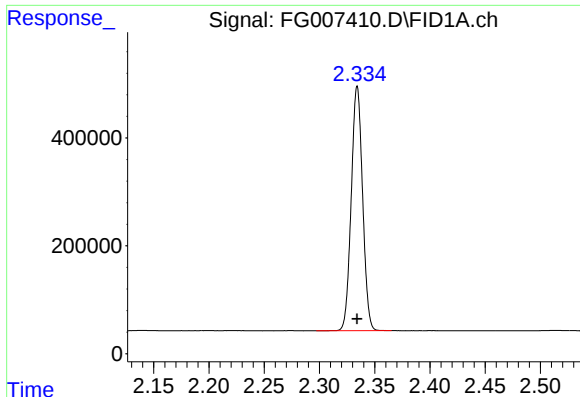
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG120320\  
Data File : FG007410.D  
Signal(s) : FID1A.ch  
Acq On : 03 Dec 2020 14:51  
Operator : DD\AJ  
Sample : L4914-01MS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
WASTEMS

Integration File: autoint1.e  
Quant Time: Dec 04 00:12:36 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120220.M  
Quant Title :  
QLast Update : Thu Dec 03 08:50:10 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

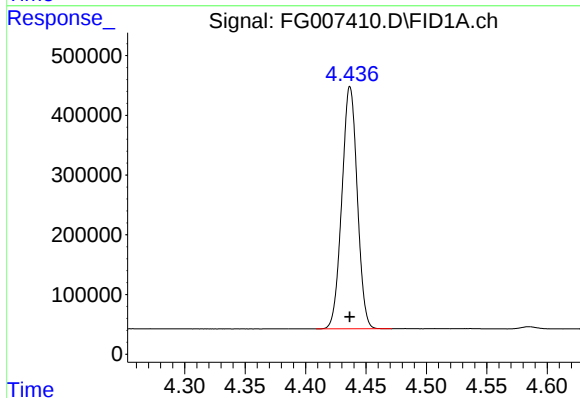




#1 N-OCTANE

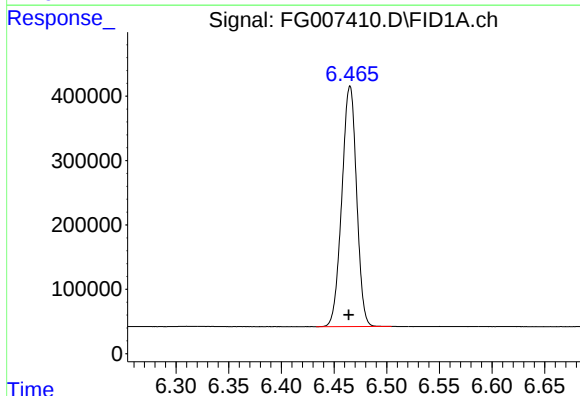
R.T.: 2.334 min  
Delta R.T.: 0.000 min  
Response: 3239635  
Conc: 21.94 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
WASTEMS



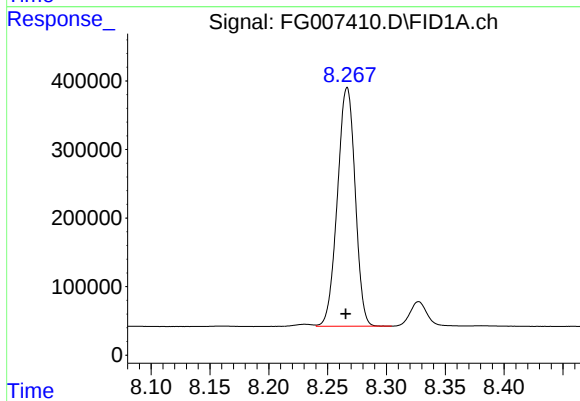
#2 N-DECANE

R.T.: 4.437 min  
Delta R.T.: 0.000 min  
Response: 3603522  
Conc: 24.08 ug/ml



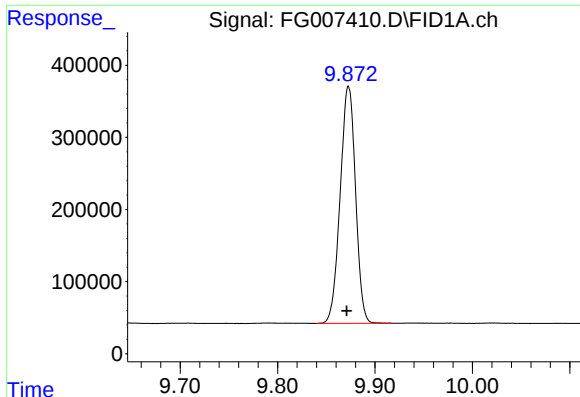
#3 N-DODECANE

R.T.: 6.465 min  
Delta R.T.: 0.001 min  
Response: 3647050  
Conc: 24.20 ug/ml



#4 N-TETRADECANE

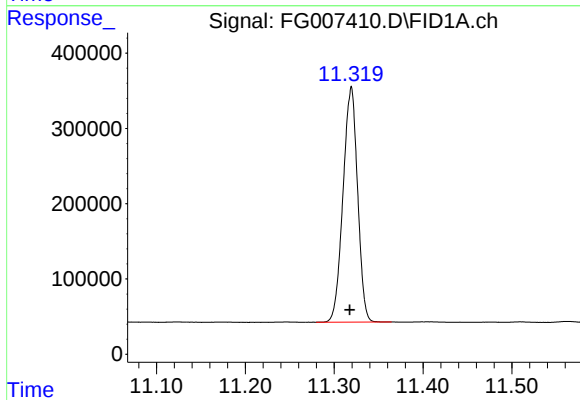
R.T.: 8.267 min  
Delta R.T.: 0.001 min  
Response: 3658852  
Conc: 24.15 ug/ml



#5 N-HEXADECANE

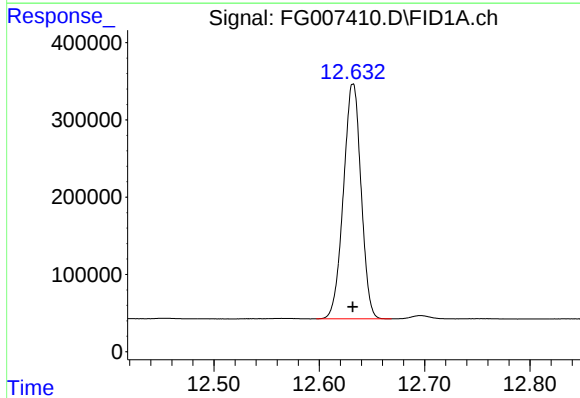
R.T.: 9.873 min  
Delta R.T.: 0.002 min  
Response: 3598717  
Conc: 23.79 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
WASTEMS



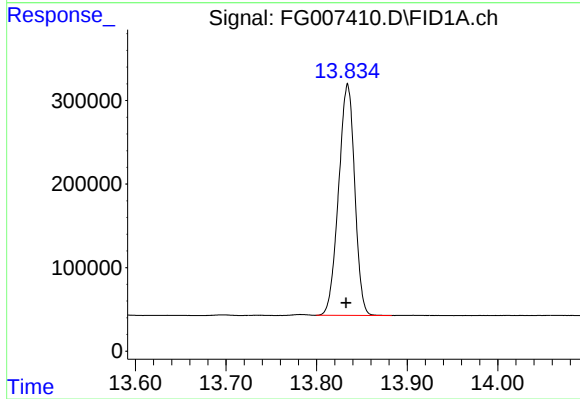
#6 N-OCTADECANE

R.T.: 11.319 min  
Delta R.T.: 0.002 min  
Response: 3558641  
Conc: 23.23 ug/ml



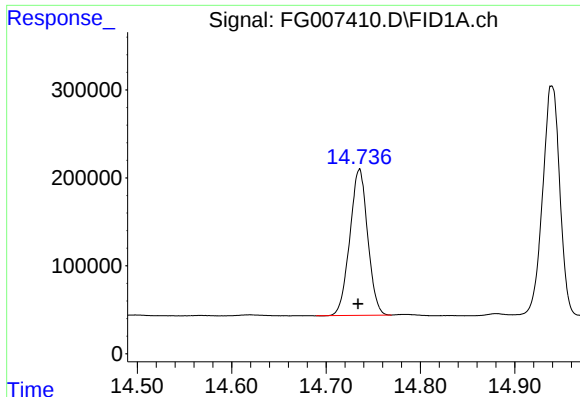
#7 N-EICOSANE

R.T.: 12.632 min  
Delta R.T.: 0.000 min  
Response: 3541447  
Conc: 23.27 ug/ml



#8 N-DOCOSANE

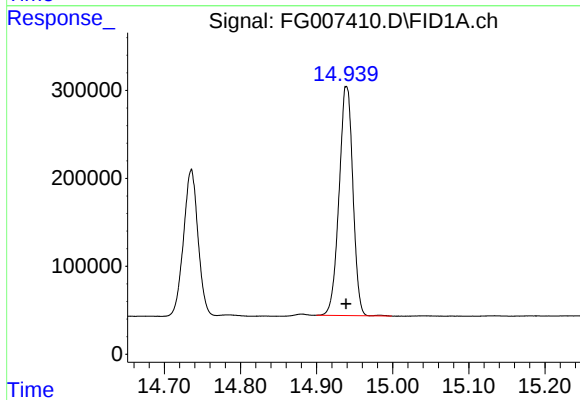
R.T.: 13.834 min  
Delta R.T.: 0.002 min  
Response: 3425527  
Conc: 23.04 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

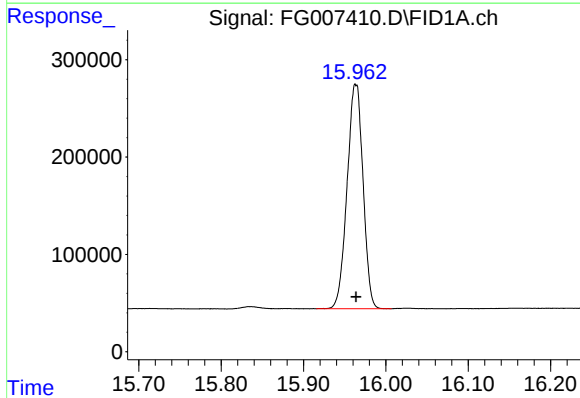
R.T.: 14.735 min  
Delta R.T.: 0.001 min  
Response: 2187090  
Conc: 17.06 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
WASTEMS



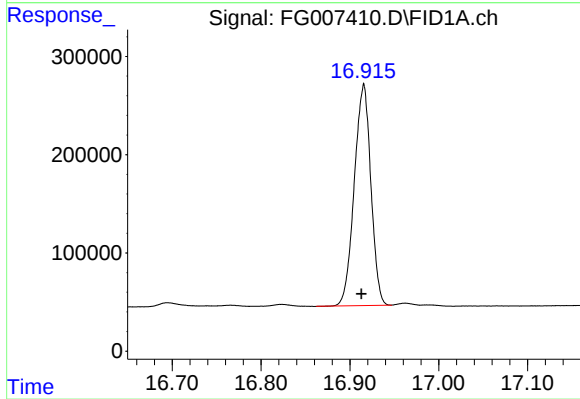
#10 N-TETRACOSANE

R.T.: 14.939 min  
Delta R.T.: 0.000 min  
Response: 3288613  
Conc: 22.23 ug/ml



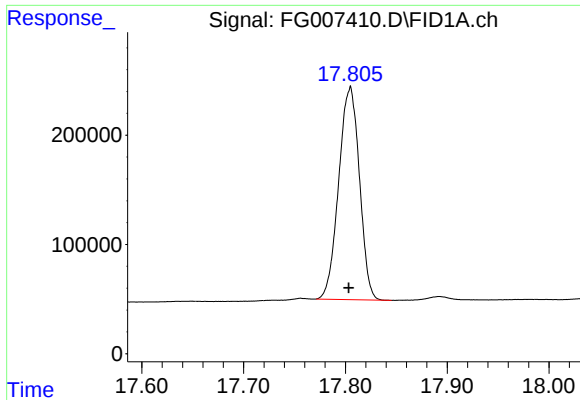
#11 N-HEXACOSANE

R.T.: 15.964 min  
Delta R.T.: 0.000 min  
Response: 3102612  
Conc: 21.56 ug/ml



#12 N-OCTACOSANE

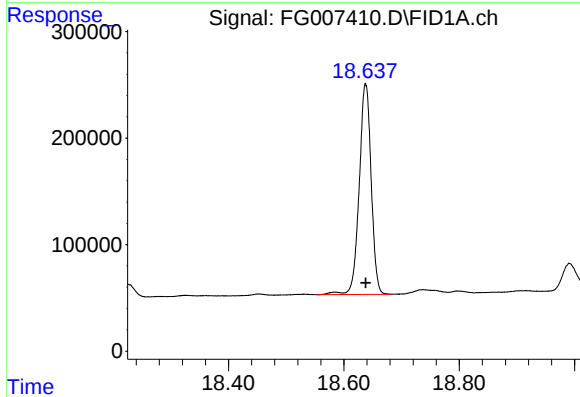
R.T.: 16.916 min  
Delta R.T.: 0.002 min  
Response: 2915218  
Conc: 21.00 ug/ml



#13 N-TRIACONTANE

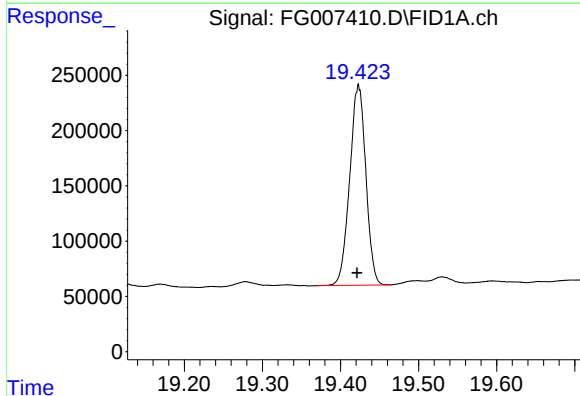
R.T.: 17.805 min  
Delta R.T.: 0.002 min  
Response: 2756120  
Conc: 21.08 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
WASTEMS



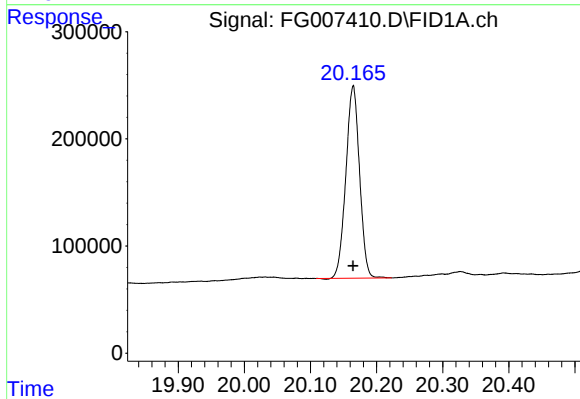
#14 N-DOTRIACONTANE

R.T.: 18.638 min  
Delta R.T.: 0.000 min  
Response: 2848951  
Conc: 24.85 ug/ml



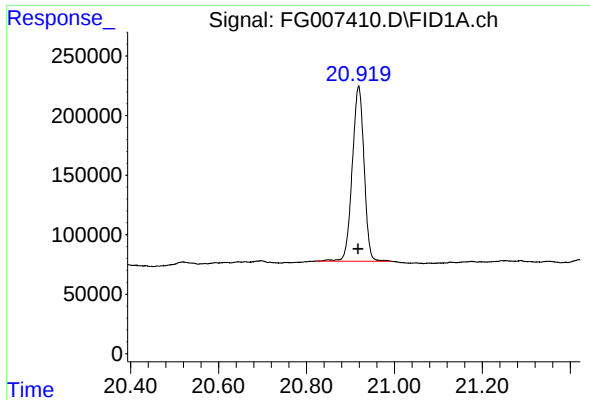
#15 N-TETRATRIACONTANE

R.T.: 19.423 min  
Delta R.T.: 0.002 min  
Response: 2594737  
Conc: 28.89 ug/ml



#16 N-HEXATRIACONTANE

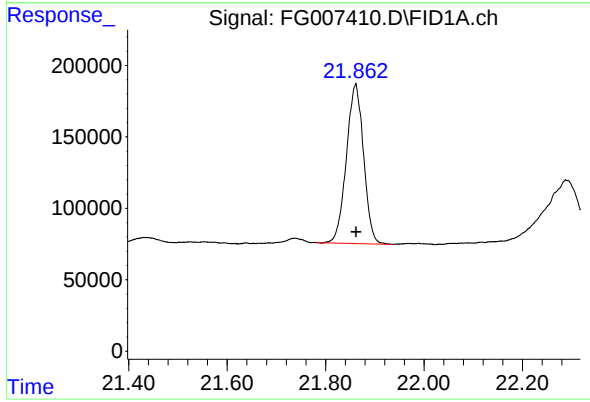
R.T.: 20.165 min  
Delta R.T.: 0.000 min  
Response: 2578526  
Conc: 38.92 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.919 min  
Delta R.T.: 0.000 min  
Response: 2742830  
Conc: 48.52 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
WASTEMS



#18 N-TETRACONTANE

R.T.: 21.861 min  
Delta R.T.: 0.000 min  
Response: 2702374  
Conc: 49.68 ug/ml