

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070620\  
 Data File : FG007001.D  
 Signal(s) : FID1A.ch  
 Acq On : 06 Jul 2020 15:13  
 Operator : DD\AJ  
 Sample : L3188-01MS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 07 01:52:00 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG061520.M  
 Quant Title :  
 QLast Update : Tue Jun 16 03:44:57 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... | 14.810 | 8434151  | 65.351 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.375  | 1095495  | 7.721 ug/ml  |
| 2) N-DECANE                   | 4.497  | 2029097  | 13.984 ug/ml |
| 3) N-DODECANE                 | 6.523  | 3025667  | 20.718 ug/ml |
| 4) N-TETRADECANE              | 8.323  | 3781333  | 25.852 ug/ml |
| 5) N-HEXADECANE               | 9.928  | 3926511  | 26.635 ug/ml |
| 6) N-OCTADECANE               | 11.374 | 3772411  | 25.205 ug/ml |
| 7) N-EICOSANE                 | 12.689 | 4030074  | 27.058 ug/ml |
| 8) N-DOCOSANE                 | 13.870 | 2534128  | 17.085 ug/ml |
| 10) N-TETRACOSANE             | 14.973 | 4723416  | 26.507 ug/ml |
| 11) N-HEXACOSANE              | 16.023 | 3767054  | 24.237 ug/ml |
| 12) N-OCTACOSANE              | 16.977 | 3981569  | 24.593 ug/ml |
| 13) N-TRIACONTANE             | 17.867 | 6116293  | 37.185 ug/ml |
| 14) N-DOTRIACONTANE           | 18.703 | 8768721  | 58.110 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.495 | 9807395  | 81.135 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.209 | 936606   | 10.243 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.961 | 989049   | 13.425 ug/ml |
| 18) N-TETRACONTANE            | 21.884 | 2478833  | 37.282 ug/ml |
| -----                         |        |          |              |

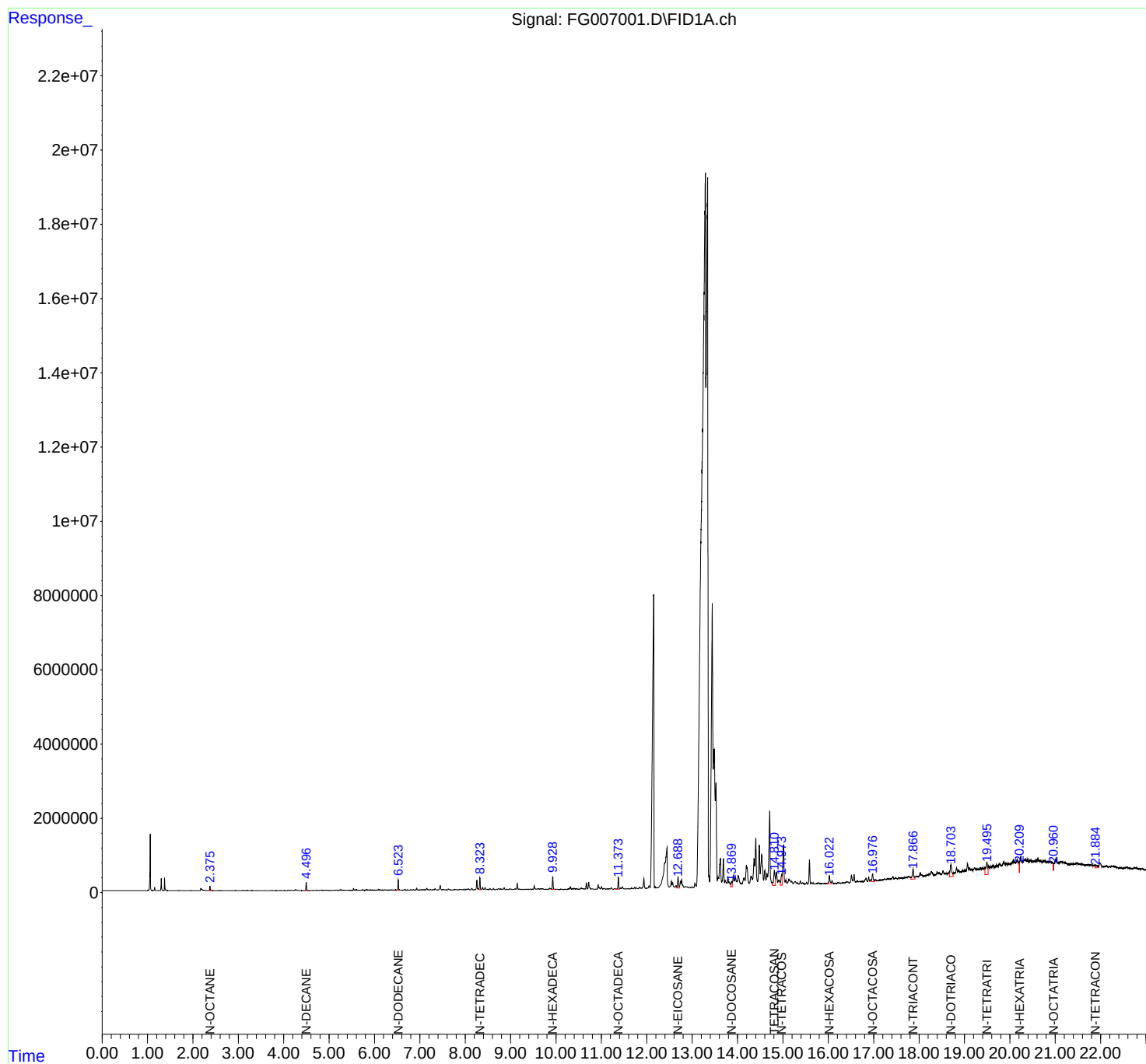
(f)=RT Delta > 1/2 Window

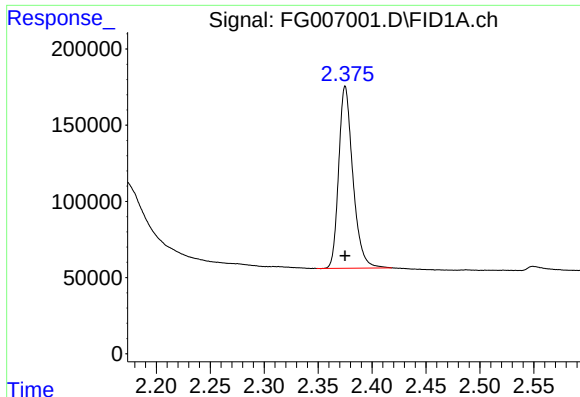
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070620\  
Data File : FG07001.D  
Signal(s) : FID1A.ch  
Acq On : 06 Jul 2020 15:13  
Operator : DD\AJ  
Sample : L3188-01MS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 07 01:52:00 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG061520.M  
Quant Title :  
QLast Update : Tue Jun 16 03:44:57 2020  
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Integrator: ChemStation

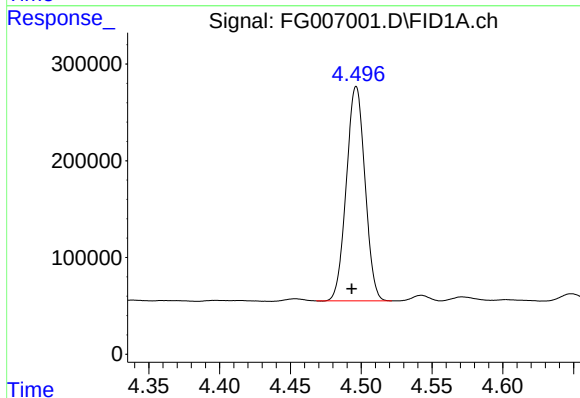
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





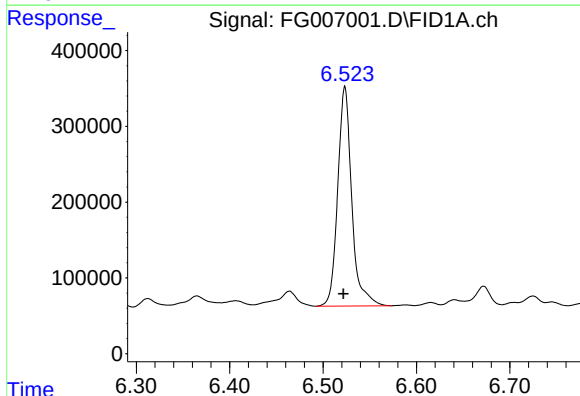
#1 N-OCTANE

R.T.: 2.375 min  
Delta R.T.: 0.000 min  
Response: 1095495  
Conc: 7.72 ug/ml



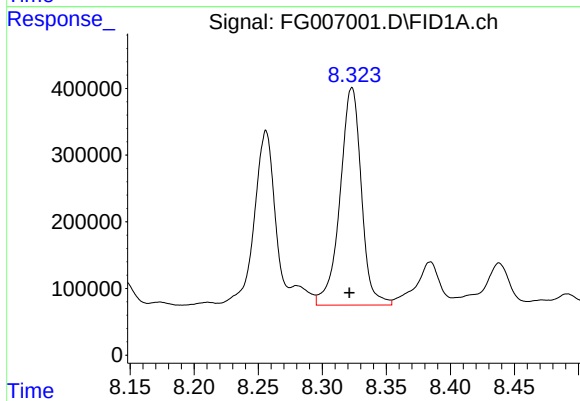
#2 N-DECANE

R.T.: 4.497 min  
Delta R.T.: 0.003 min  
Response: 2029097  
Conc: 13.98 ug/ml



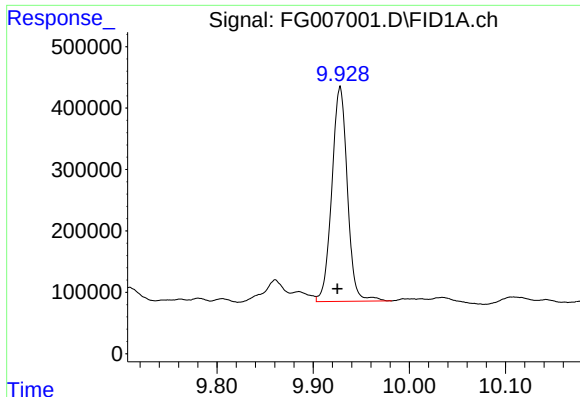
#3 N-DODECANE

R.T.: 6.523 min  
Delta R.T.: 0.002 min  
Response: 3025667  
Conc: 20.72 ug/ml



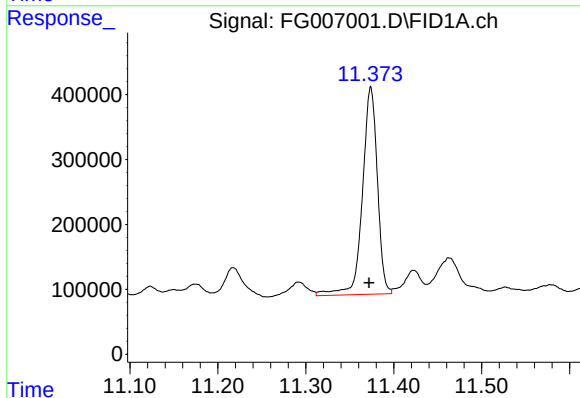
#4 N-TETRADECANE

R.T.: 8.323 min  
Delta R.T.: 0.002 min  
Response: 3781333  
Conc: 25.85 ug/ml



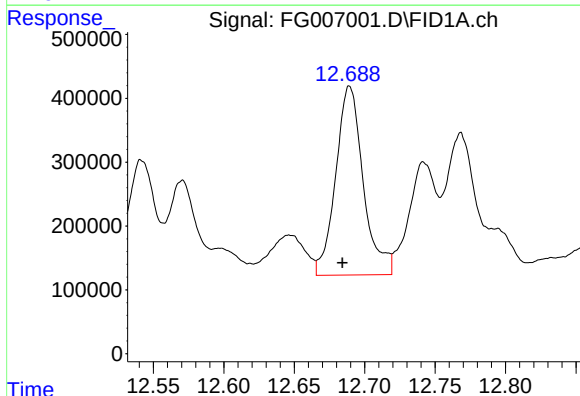
#5 N-HEXADECANE

R.T.: 9.928 min  
Delta R.T.: 0.003 min  
Response: 3926511  
Conc: 26.63 ug/ml



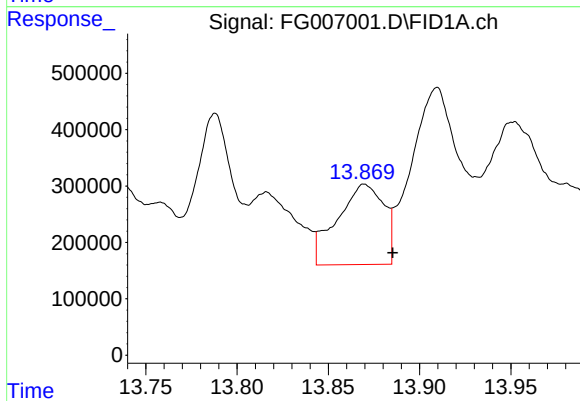
#6 N-OCTADECANE

R.T.: 11.374 min  
Delta R.T.: 0.002 min  
Response: 3772411  
Conc: 25.20 ug/ml



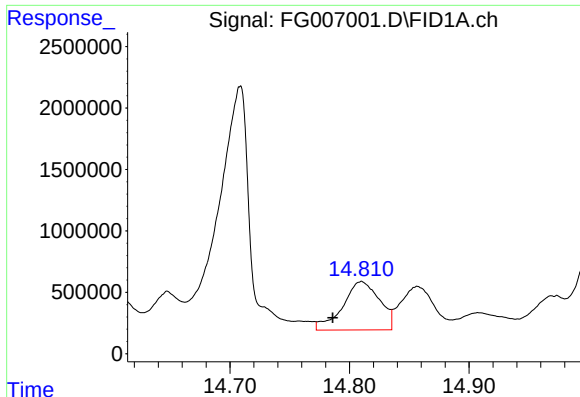
#7 N-EICOSANE

R.T.: 12.689 min  
Delta R.T.: 0.005 min  
Response: 4030074  
Conc: 27.06 ug/ml



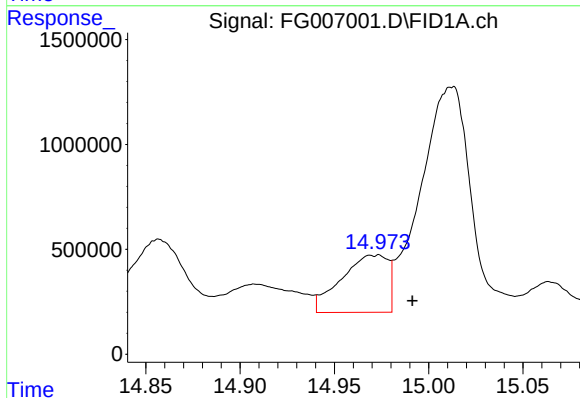
#8 N-DOCOSANE

R.T.: 13.870 min  
Delta R.T.: -0.016 min  
Response: 2534128  
Conc: 17.08 ug/ml



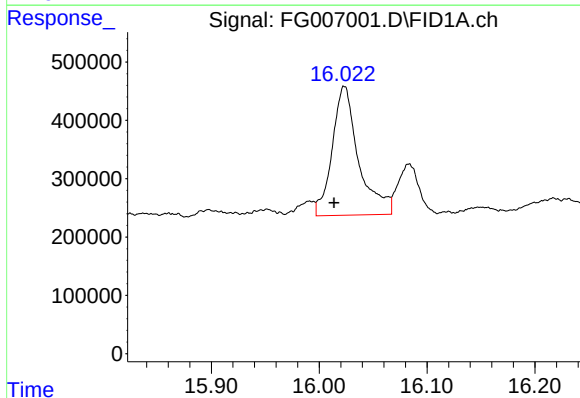
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.810 min  
Delta R.T.: 0.024 min  
Response: 8434151  
Conc: 65.35 ug/ml



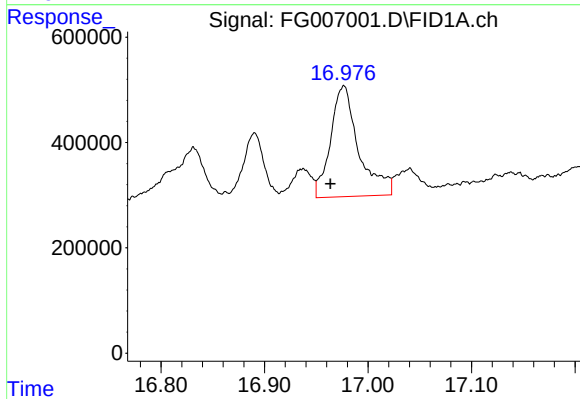
#10 N-TETRACOSANE

R.T.: 14.973 min  
Delta R.T.: -0.018 min  
Response: 4723416  
Conc: 26.51 ug/ml



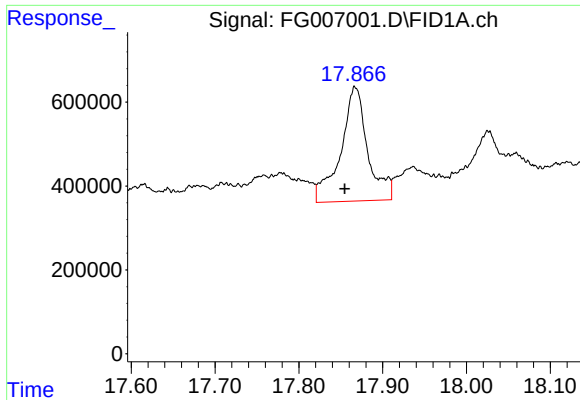
#11 N-HEXACOSANE

R.T.: 16.023 min  
Delta R.T.: 0.010 min  
Response: 3767054  
Conc: 24.24 ug/ml



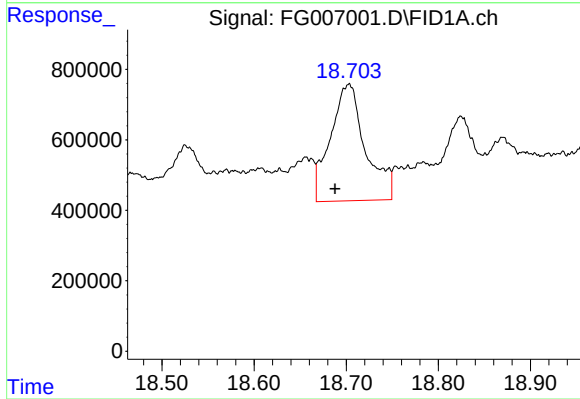
#12 N-OCTACOSANE

R.T.: 16.977 min  
Delta R.T.: 0.013 min  
Response: 3981569  
Conc: 24.59 ug/ml



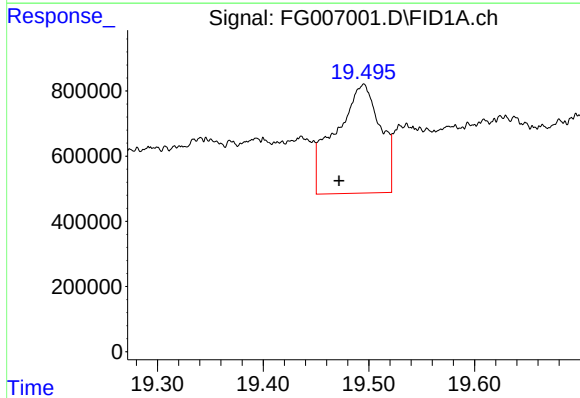
#13 N-TRIACONTANE

R.T.: 17.867 min  
Delta R.T.: 0.012 min  
Response: 6116293  
Conc: 37.19 ug/ml



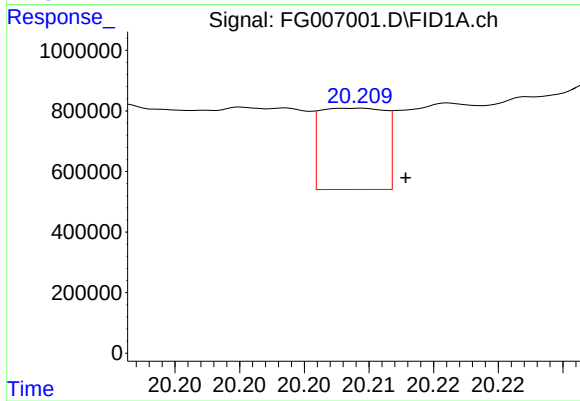
#14 N-DOTRIACONTANE

R.T.: 18.703 min  
Delta R.T.: 0.015 min  
Response: 8768721  
Conc: 58.11 ug/ml



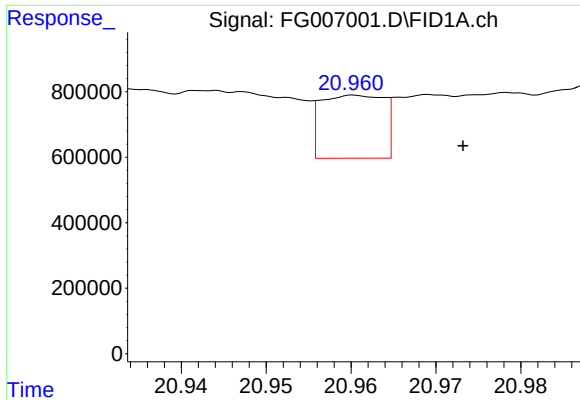
#15 N-TETRATRIACONTANE

R.T.: 19.495 min  
Delta R.T.: 0.023 min  
Response: 9807395  
Conc: 81.14 ug/ml



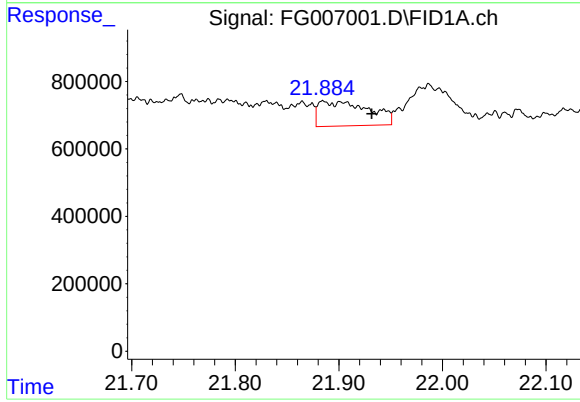
#16 N-HEXATRIACONTANE

R.T.: 20.209 min  
Delta R.T.: -0.004 min  
Response: 936606  
Conc: 10.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.961 min  
Delta R.T.: -0.012 min  
Response: 989049  
Conc: 13.42 ug/ml



#18 N-TETRACONTANE

R.T.: 21.884 min  
Delta R.T.: -0.047 min  
Response: 2478833  
Conc: 37.28 ug/ml