

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070618\  
 Data File : FG001603.D  
 Signal(s) : FID1A.ch  
 Acq On : 06 Jul 2018 22:35  
 Operator : UA\AJ  
 Sample : PB110838BS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 07 00:29:24 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG070218.M  
 Quant Title :  
 QLast Update : Mon Jul 02 14:11:21 2018  
 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... | 14.519 | 2577599  | 22.155 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.182  | 1436231  | 11.233 ug/ml |
| 2) N-DECANE                   | 4.265  | 2112718  | 16.376 ug/ml |
| 3) N-DODECANE                 | 6.280  | 2433428  | 18.499 ug/ml |
| 4) N-TETRADECANE              | 8.072  | 2823515  | 21.347 ug/ml |
| 5) N-HEXADECANE               | 9.671  | 3022854  | 22.856 ug/ml |
| 6) N-OCTADECANE               | 11.112 | 3103637  | 23.205 ug/ml |
| 7) N-EICOSANE                 | 12.421 | 3099397  | 23.219 ug/ml |
| 8) N-DOCOSANE                 | 13.619 | 3082014  | 23.161 ug/ml |
| 10) N-TETRACOSANE             | 14.724 | 3071399  | 23.233 ug/ml |
| 11) N-HEXACOSANE              | 15.745 | 2992713  | 22.731 ug/ml |
| 12) N-OCTACOSANE              | 16.695 | 2943163  | 22.513 ug/ml |
| 13) N-TRIACONTANE             | 17.584 | 2843937  | 21.828 ug/ml |
| 14) N-DOTRIACONTANE           | 18.417 | 2486844  | 19.536 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.203 | 1943313  | 15.440 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.945 | 1513086  | 12.596 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.661 | 1271591  | 11.841 ug/ml |
| 18) N-TETRACONTANE            | 21.512 | 1231347  | 11.806 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

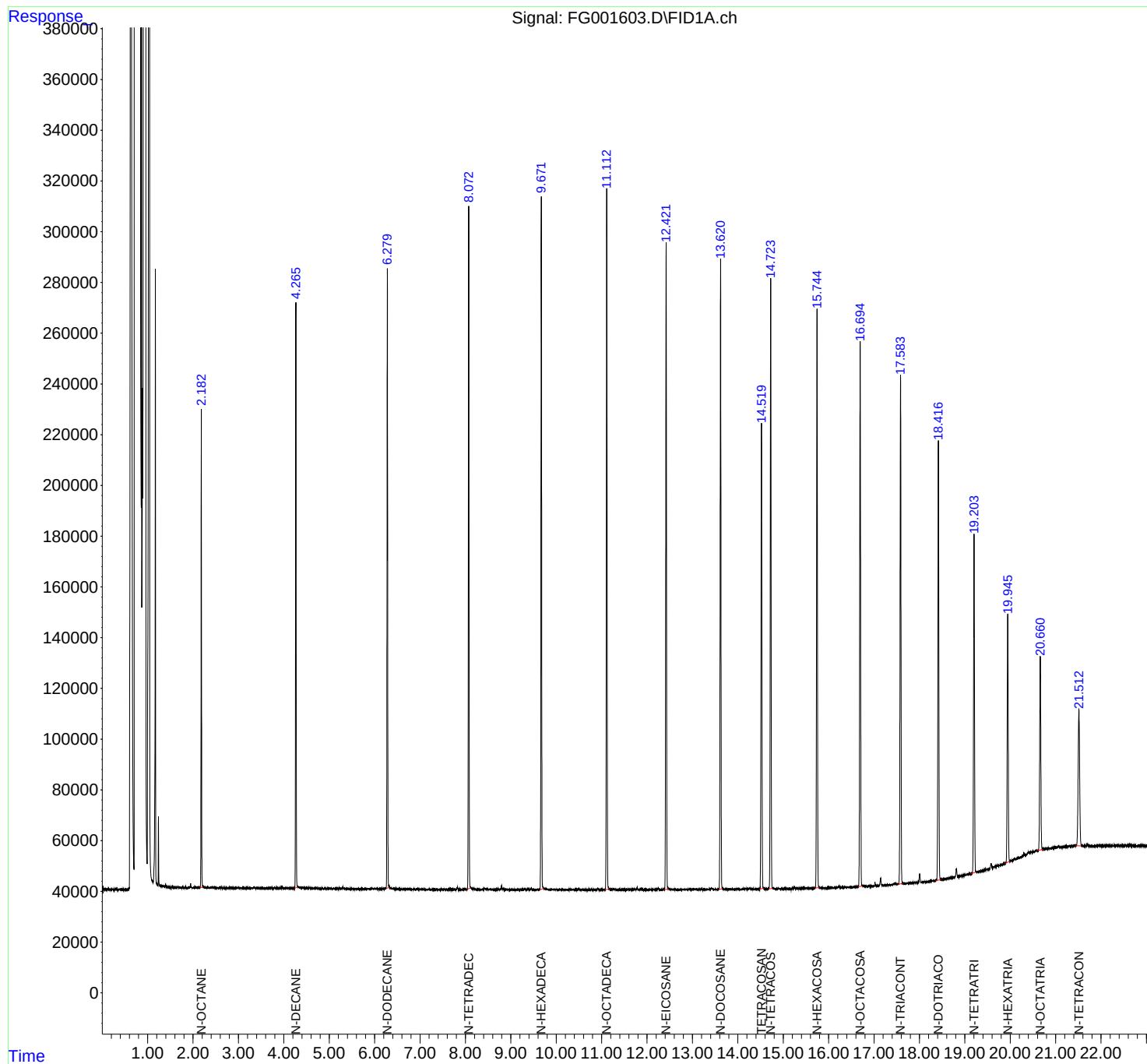
(m)=manual int.

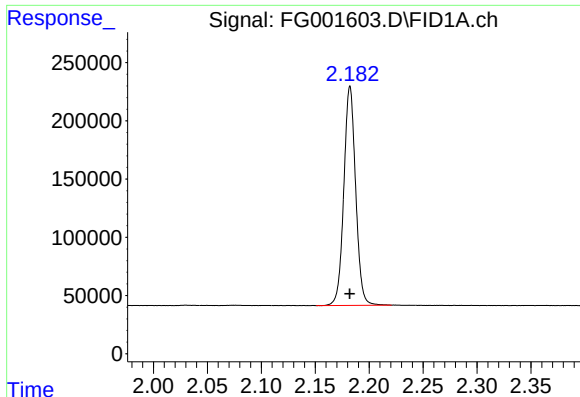
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070618\  
Data File : FG001603.D  
Signal(s) : FID1A.ch  
Acq On : 06 Jul 2018 22:35  
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Misc :  
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ECD\_S  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG070218.M  
Quant Title :  
QLast Update : Mon Jul 02 14:11:21 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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

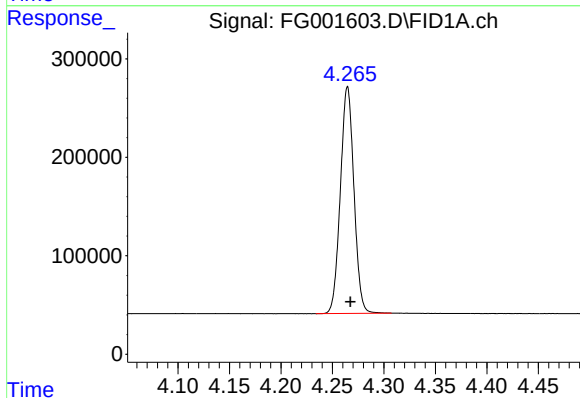




#1 N-OCTANE

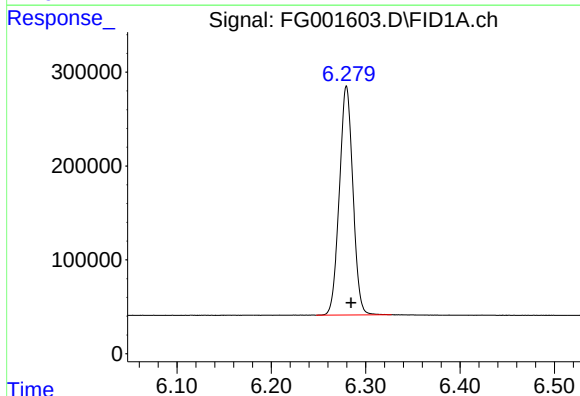
R.T.: 2.182 min  
Delta R.T.: 0.000 min  
Response: 1436231  
Conc: 11.23 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



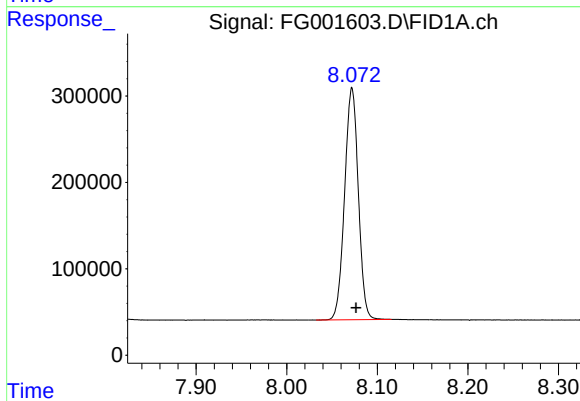
#2 N-DECANE

R.T.: 4.265 min  
Delta R.T.: -0.003 min  
Response: 2112718  
Conc: 16.38 ug/ml



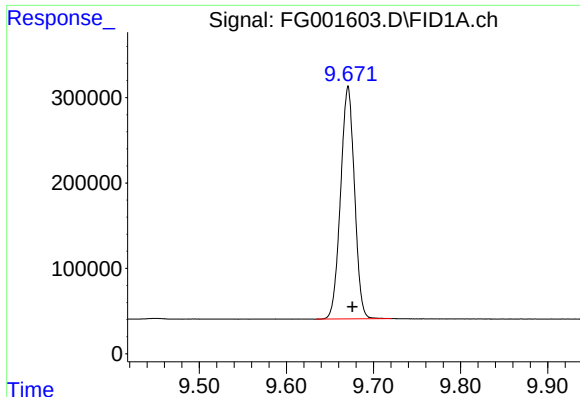
#3 N-DODECANE

R.T.: 6.280 min  
Delta R.T.: -0.005 min  
Response: 2433428  
Conc: 18.50 ug/ml



#4 N-TETRADECANE

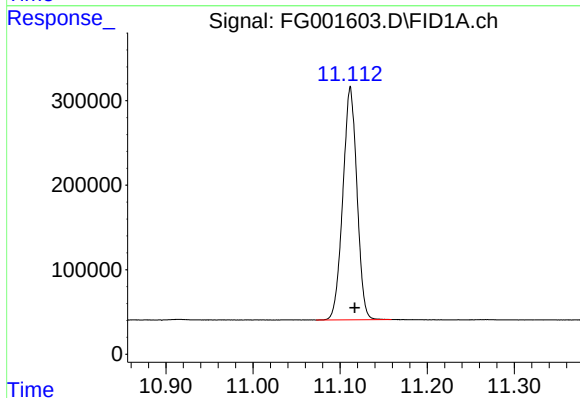
R.T.: 8.072 min  
Delta R.T.: -0.005 min  
Response: 2823515  
Conc: 21.35 ug/ml



#5 N-HEXADECANE

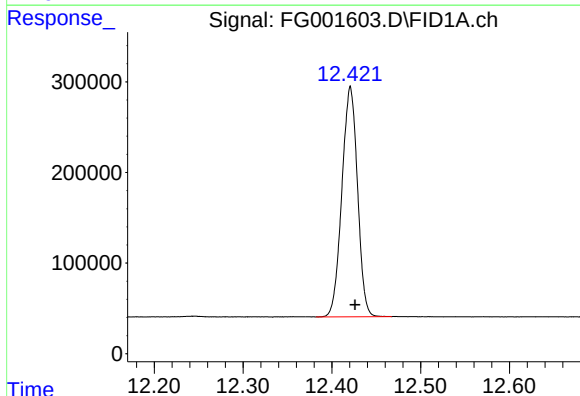
R.T.: 9.671 min  
Delta R.T.: -0.005 min  
Response: 3022854  
Conc: 22.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



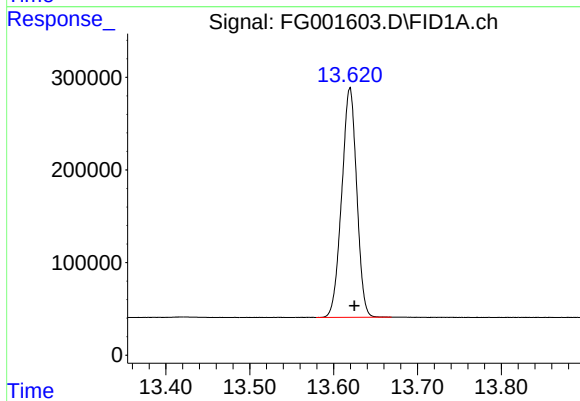
#6 N-OCTADECANE

R.T.: 11.112 min  
Delta R.T.: -0.005 min  
Response: 3103637  
Conc: 23.20 ug/ml



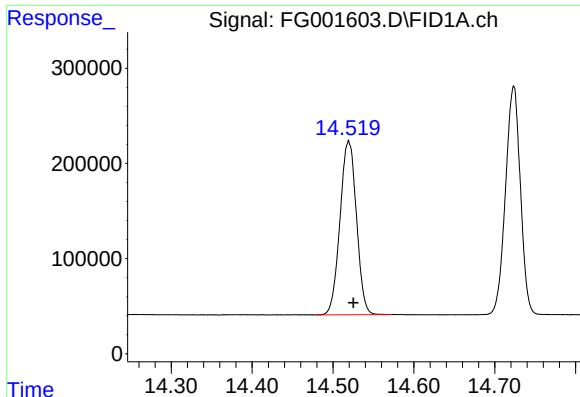
#7 N-EICOSANE

R.T.: 12.421 min  
Delta R.T.: -0.005 min  
Response: 3099397  
Conc: 23.22 ug/ml



#8 N-DOCOSANE

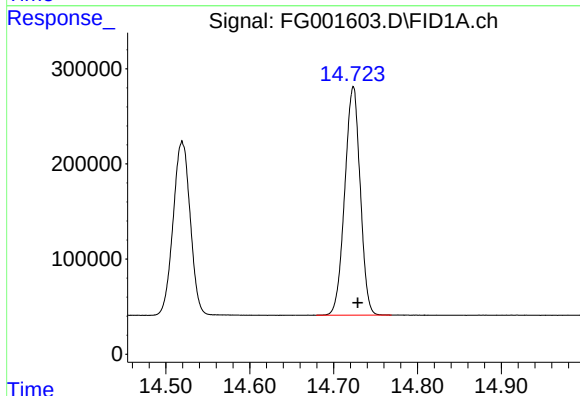
R.T.: 13.619 min  
Delta R.T.: -0.005 min  
Response: 3082014  
Conc: 23.16 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

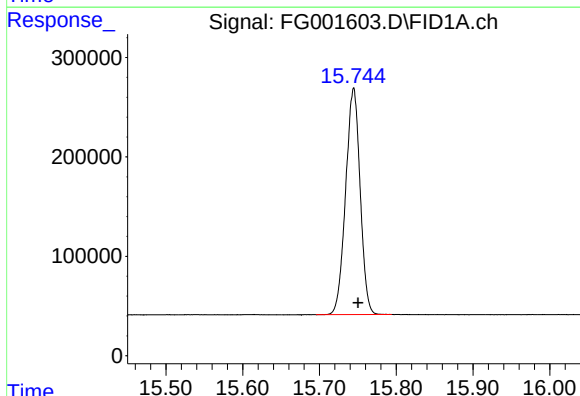
R.T.: 14.519 min  
Delta R.T.: -0.006 min  
Response: 2577599  
Conc: 22.15 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



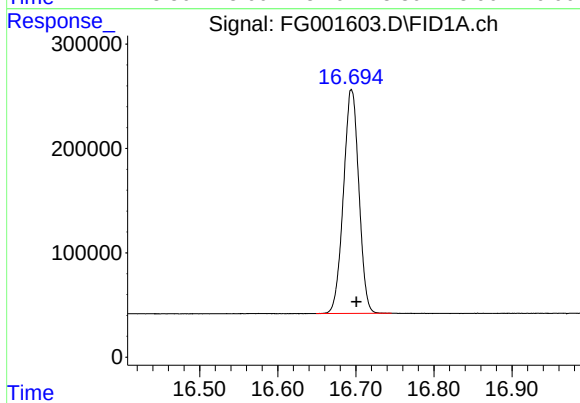
#10 N-TETRACOSANE

R.T.: 14.724 min  
Delta R.T.: -0.005 min  
Response: 3071399  
Conc: 23.23 ug/ml



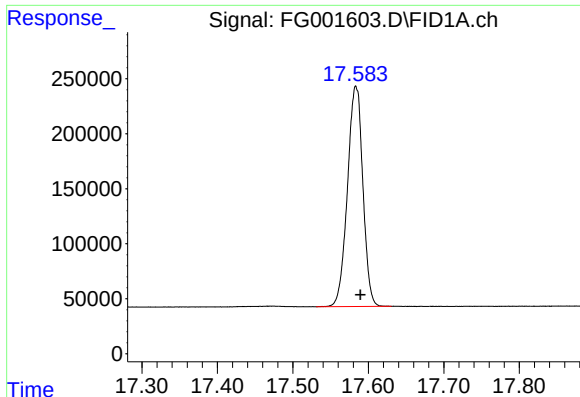
#11 N-HEXACOSANE

R.T.: 15.745 min  
Delta R.T.: -0.006 min  
Response: 2992713  
Conc: 22.73 ug/ml



#12 N-OCTACOSANE

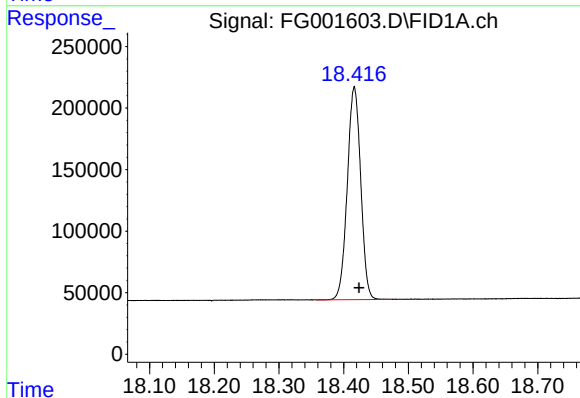
R.T.: 16.695 min  
Delta R.T.: -0.006 min  
Response: 2943163  
Conc: 22.51 ug/ml



#13 N-TRIACONTANE

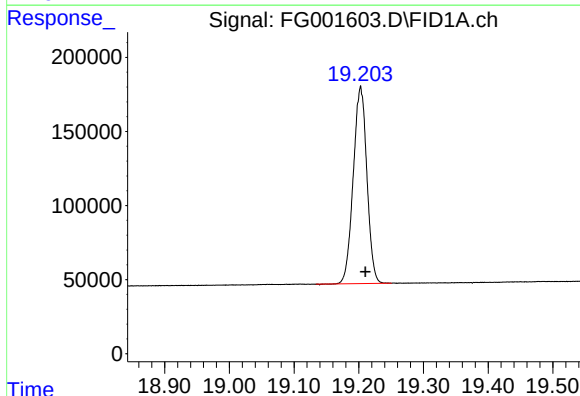
R.T.: 17.584 min  
Delta R.T.: -0.006 min  
Response: 2843937  
Conc: 21.83 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



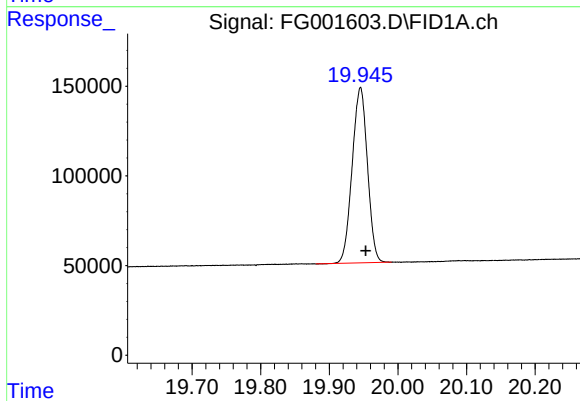
#14 N-DOTRIACONTANE

R.T.: 18.417 min  
Delta R.T.: -0.007 min  
Response: 2486844  
Conc: 19.54 ug/ml



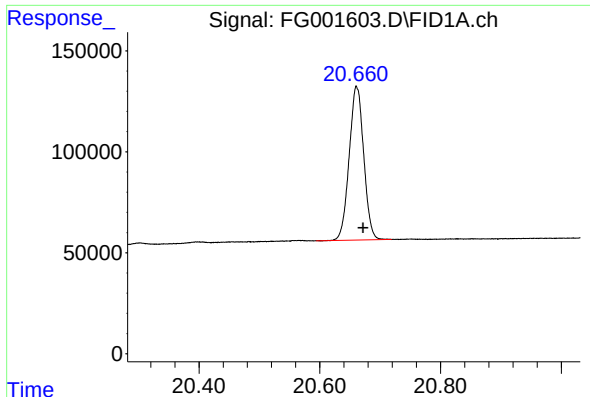
#15 N-TETRATRIACONTANE

R.T.: 19.203 min  
Delta R.T.: -0.007 min  
Response: 1943313  
Conc: 15.44 ug/ml



#16 N-HEXATRIACONTANE

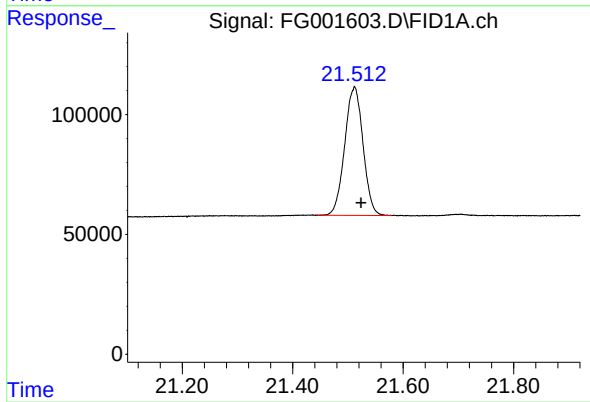
R.T.: 19.945 min  
Delta R.T.: -0.008 min  
Response: 1513086  
Conc: 12.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.661 min  
Delta R.T.: -0.011 min  
Response: 1271591  
Conc: 11.84 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.512 min  
Delta R.T.: -0.012 min  
Response: 1231347  
Conc: 11.81 ug/ml