

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040122\  
 Data File : FG009492.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 Apr 2022 11:03  
 Operator : AJ\MA  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 01 11:31:01 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG040122.M  
 Quant Title :  
 QLast Update : Fri Apr 01 11:30:07 2022  
 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... | 14.632 | 6335078  | 50.000 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.231  | 7220210  | 50.000 ug/ml |
| 2) N-DECANE                   | 4.328  | 7358899  | 50.000 ug/ml |
| 3) N-DODECANE                 | 6.357  | 7476060  | 50.000 ug/ml |
| 4) N-TETRADECANE              | 8.157  | 7588922  | 50.000 ug/ml |
| 5) N-HEXADECANE               | 9.764  | 7627495  | 50.000 ug/ml |
| 6) N-OCTADECANE               | 11.211 | 7761291  | 50.000 ug/ml |
| 7) N-EICOSANE                 | 12.526 | 7465250  | 50.000 ug/ml |
| 8) N-DOCOSANE                 | 13.728 | 7264454  | 50.000 ug/ml |
| 10) N-TETRACOSANE             | 14.837 | 7047345  | 50.000 ug/ml |
| 11) N-HEXACOSANE              | 15.862 | 6743151  | 50.000 ug/ml |
| 12) N-OCTACOSANE              | 16.814 | 6402082  | 50.000 ug/ml |
| 13) N-TRIACONTANE             | 17.706 | 6046763  | 50.000 ug/ml |
| 14) N-DOTRIACONTANE           | 18.541 | 5675987  | 50.000 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.326 | 5192461  | 50.000 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.069 | 4778372  | 50.000 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.810 | 4213869  | 50.000 ug/ml |
| 18) N-TETRACONTANE            | 21.725 | 4228658  | 50.000 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

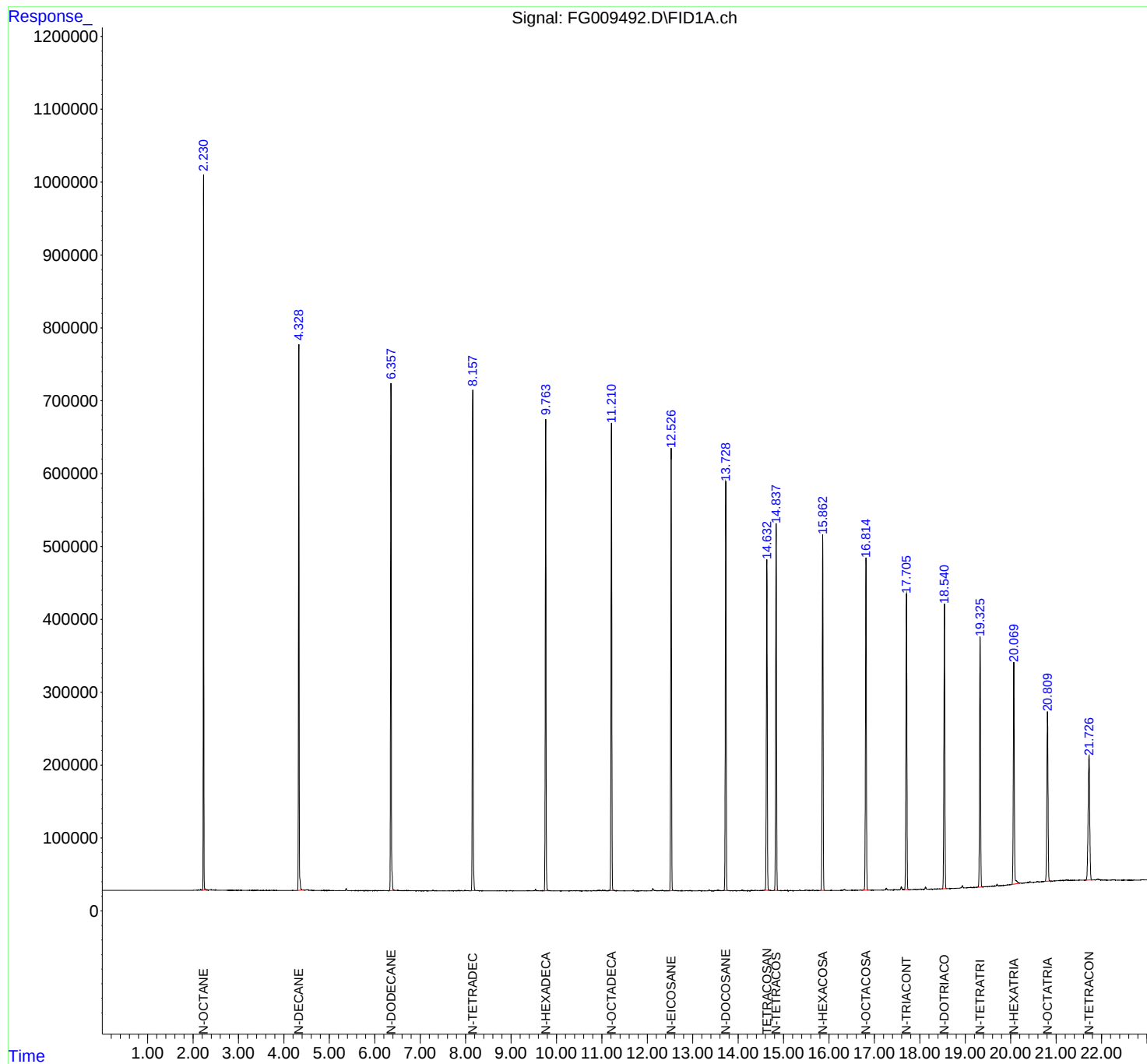
(m)=manual int.

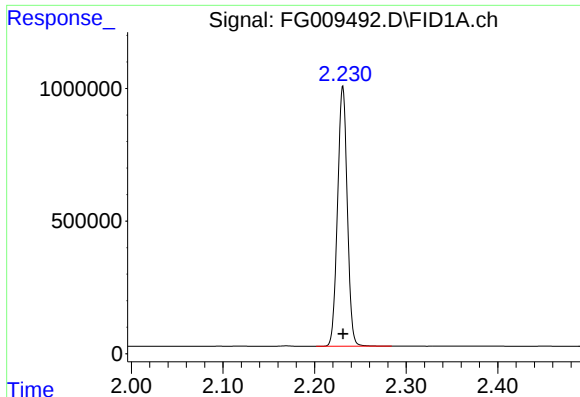
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040122\  
Data File : FG009492.D  
Signal(s) : FID1A.ch  
Acq On : 01 Apr 2022 11:03  
Operator : AJ\MA  
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ALS Vial : 54 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG040122.M  
Quant Title :  
QLast Update : Fri Apr 01 11:30:07 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

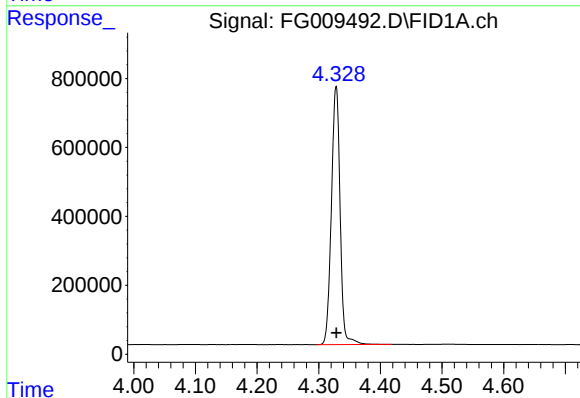




#1 N-OCTANE

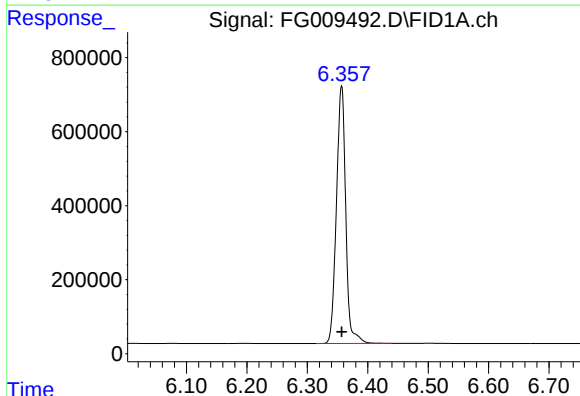
R.T.: 2.231 min  
Delta R.T.: 0.000 min  
Response: 7220210  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



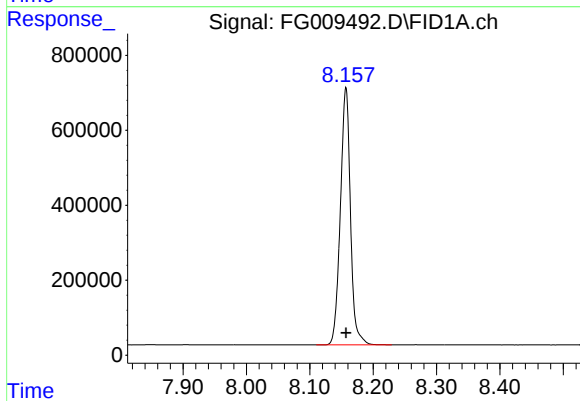
#2 N-DECANE

R.T.: 4.328 min  
Delta R.T.: 0.000 min  
Response: 7358899  
Conc: 50.00 ug/ml



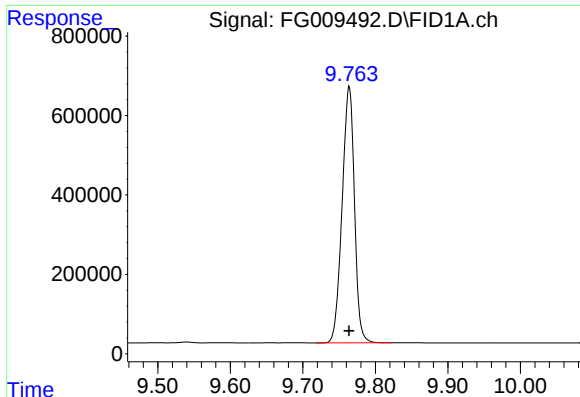
#3 N-DODECANE

R.T.: 6.357 min  
Delta R.T.: 0.000 min  
Response: 7476060  
Conc: 50.00 ug/ml



#4 N-TETRADECANE

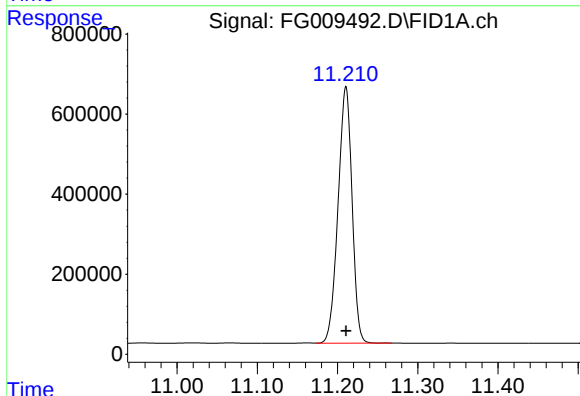
R.T.: 8.157 min  
Delta R.T.: 0.000 min  
Response: 7588922  
Conc: 50.00 ug/ml



#5 N-HEXADECANE

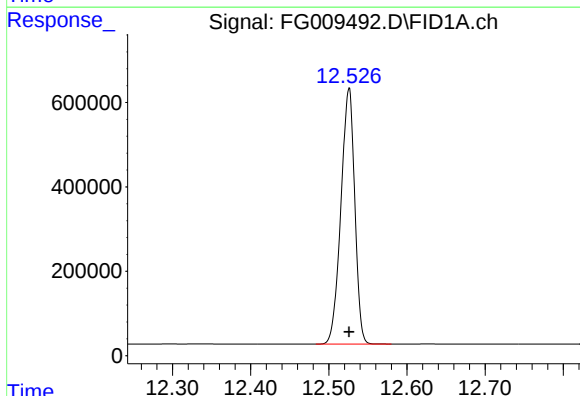
R.T.: 9.764 min  
Delta R.T.: 0.000 min  
Response: 7627495  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



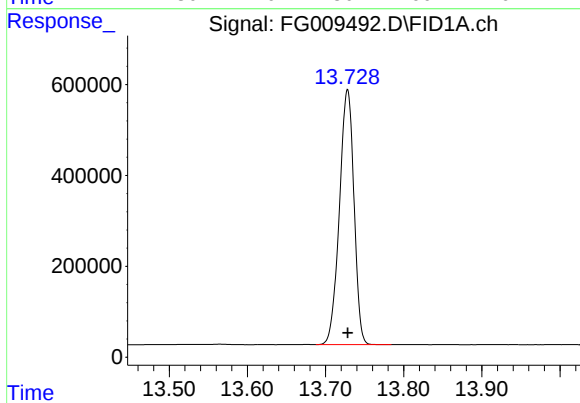
#6 N-OCTADECANE

R.T.: 11.211 min  
Delta R.T.: 0.000 min  
Response: 7761291  
Conc: 50.00 ug/ml



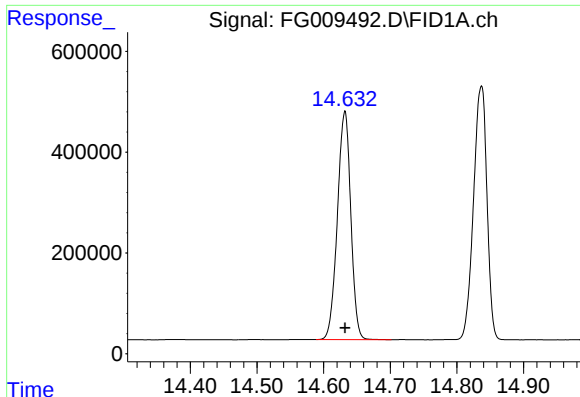
#7 N-EICOSANE

R.T.: 12.526 min  
Delta R.T.: 0.000 min  
Response: 7465250  
Conc: 50.00 ug/ml



#8 N-DOCOSANE

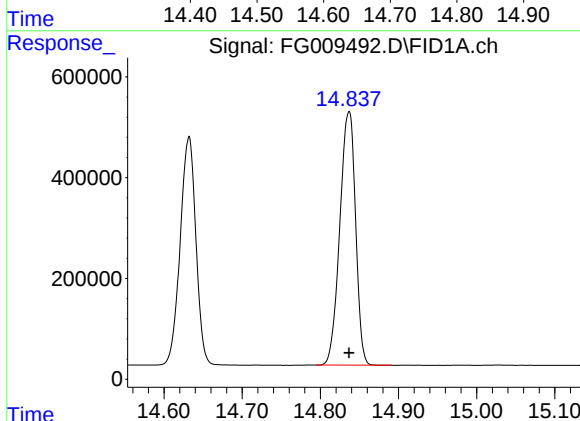
R.T.: 13.728 min  
Delta R.T.: 0.000 min  
Response: 7264454  
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

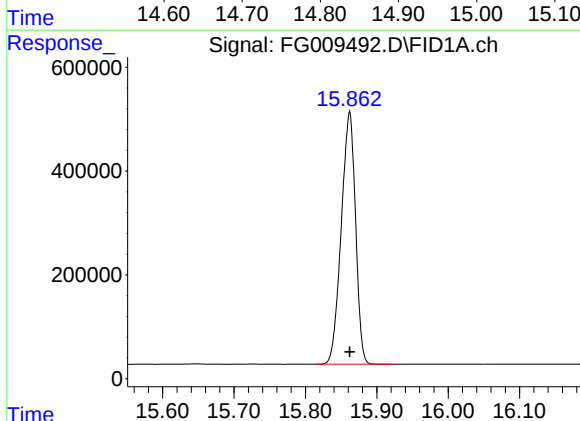
R.T.: 14.632 min  
Delta R.T.: 0.000 min  
Response: 6335078  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



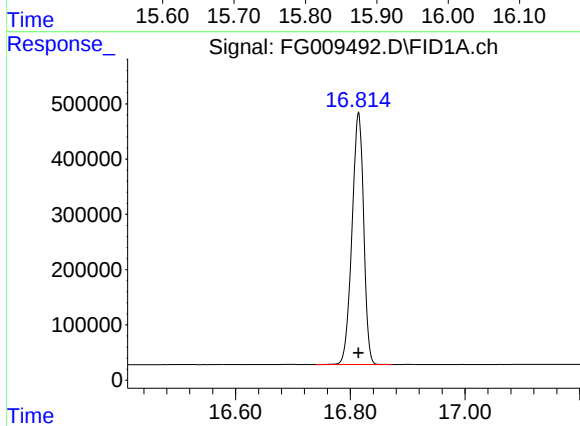
#10 N-TETRACOSANE

R.T.: 14.837 min  
Delta R.T.: 0.000 min  
Response: 7047345  
Conc: 50.00 ug/ml



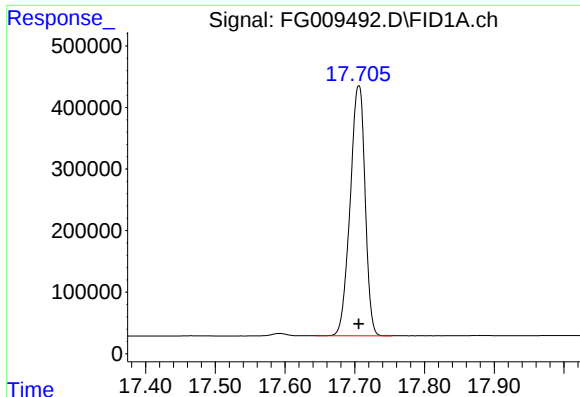
#11 N-HEXACOSANE

R.T.: 15.862 min  
Delta R.T.: 0.000 min  
Response: 6743151  
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

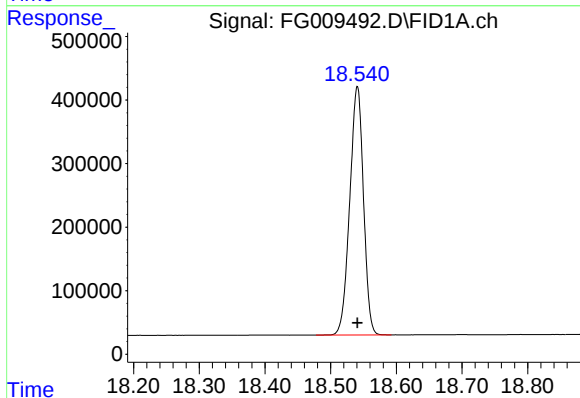
R.T.: 16.814 min  
Delta R.T.: 0.000 min  
Response: 6402082  
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

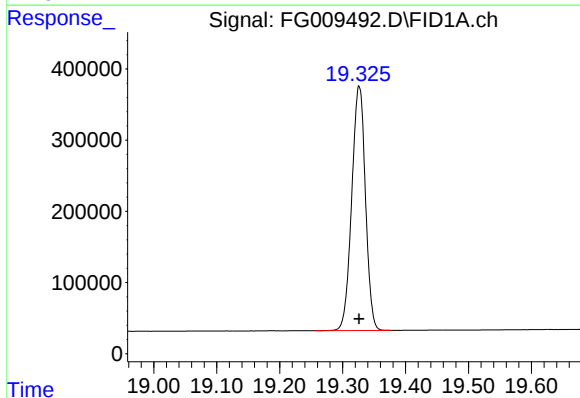
R.T.: 17.706 min  
Delta R.T.: 0.000 min  
Response: 6046763  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



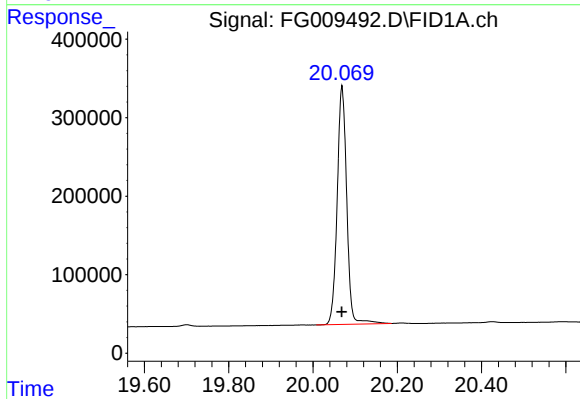
#14 N-DOTRIACONTANE

R.T.: 18.541 min  
Delta R.T.: 0.000 min  
Response: 5675987  
Conc: 50.00 ug/ml



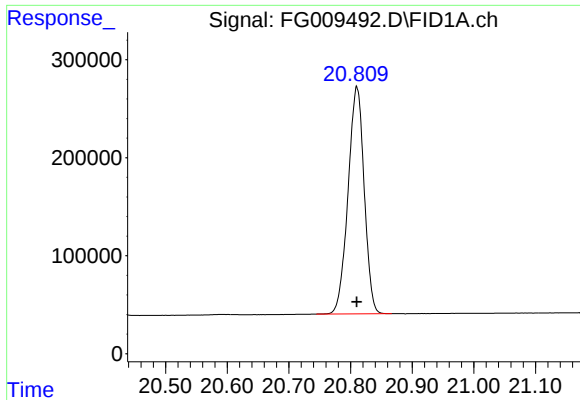
#15 N-TETRATRIACONTANE

R.T.: 19.326 min  
Delta R.T.: 0.000 min  
Response: 5192461  
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

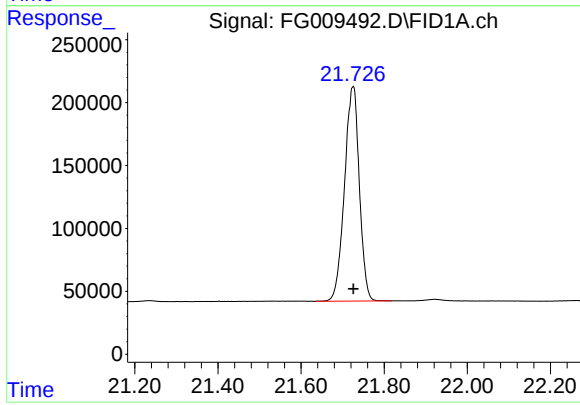
R.T.: 20.069 min  
Delta R.T.: 0.000 min  
Response: 4778372  
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.810 min  
Delta R.T.: 0.000 min  
Response: 4213869  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.725 min  
Delta R.T.: 0.000 min  
Response: 4228658  
Conc: 50.00 ug/ml