

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG050924\  
 Data File : FG013763.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 May 2024 12:22  
 Operator : YP\AJ  
 Sample : 20 TRPH STD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 20 TRPH STD

Integration File: autoint1.e  
 Quant Time: May 09 12:36:33 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG050924.M  
 Quant Title :  
 QLast Update : Thu May 09 12:36:24 2024  
 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... | 15.067 | 2292313  | 20.698 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.056  | 2420762  | 20.446 ug/ml |
| 2) N-DECANE                   | 4.581  | 2477444  | 20.430 ug/ml |
| 3) N-DODECANE                 | 6.753  | 2525249  | 20.466 ug/ml |
| 4) N-TETRADECANE              | 8.586  | 2585983  | 20.622 ug/ml |
| 5) N-HEXADECANE               | 10.200 | 2629479  | 20.752 ug/ml |
| 6) N-OCTADECANE               | 11.647 | 2687366  | 20.799 ug/ml |
| 7) N-EICOSANE                 | 12.963 | 2711100  | 20.798 ug/ml |
| 8) N-DOCOSANE                 | 14.165 | 2608376  | 20.748 ug/ml |
| 10) N-TETRACOSANE             | 15.271 | 2594800  | 20.767 ug/ml |
| 11) N-HEXACOSANE              | 16.296 | 2555633  | 20.734 ug/ml |
| 12) N-OCTACOSANE              | 17.249 | 2494498  | 20.673 ug/ml |
| 13) N-TRIACONTANE             | 18.140 | 2500742  | 20.773 ug/ml |
| 14) N-DOTRIACONTANE           | 18.973 | 2494340  | 21.153 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.759 | 2300118  | 20.869 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.500 | 2211593  | 21.403 ug/ml |
| 17) N-OCTATRIACONTANE         | 21.254 | 1983052  | 20.896 ug/ml |
| 18) N-TETRACONTANE            | 22.200 | 1959420  | 21.360 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

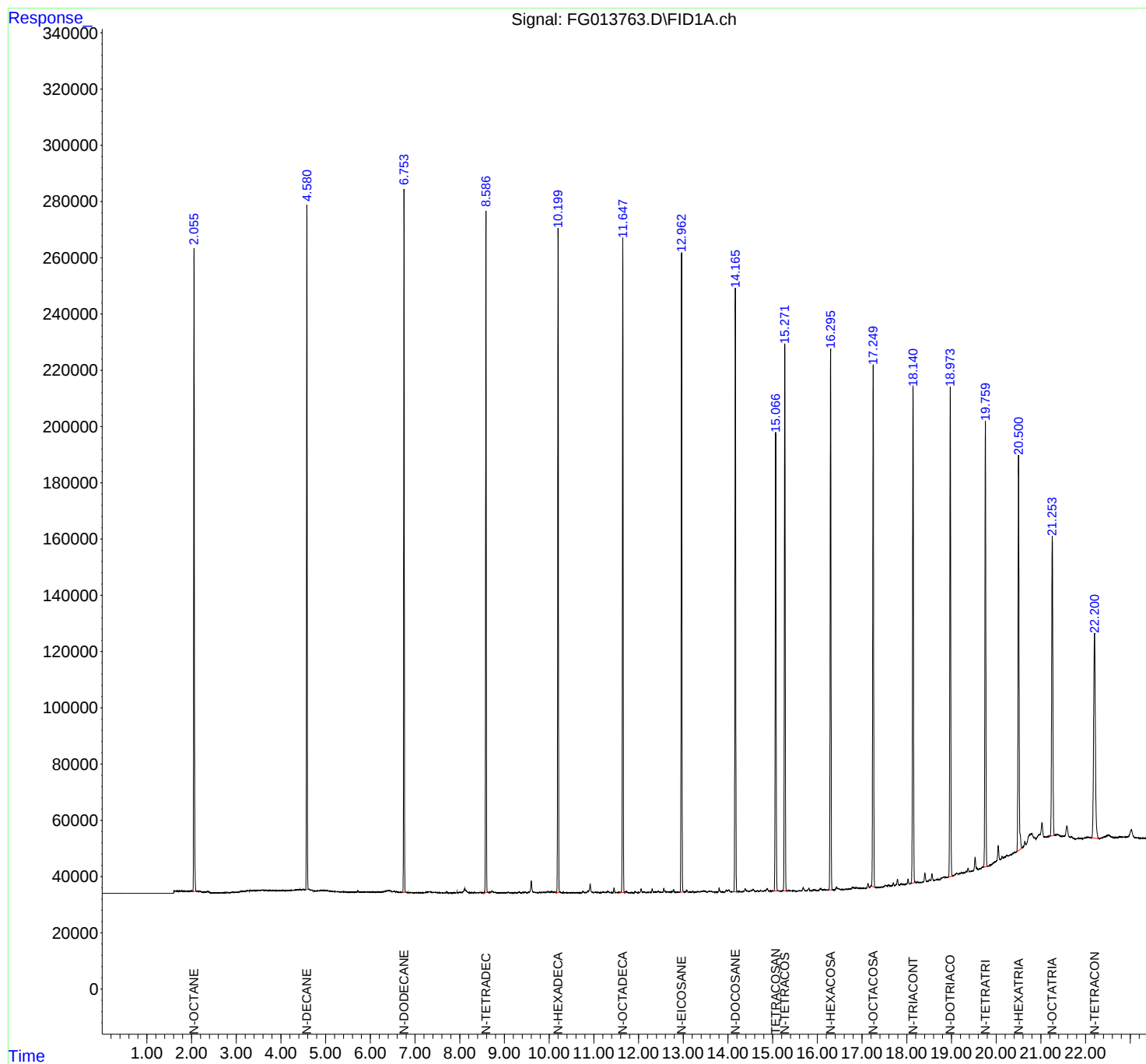
(m)=manual int.

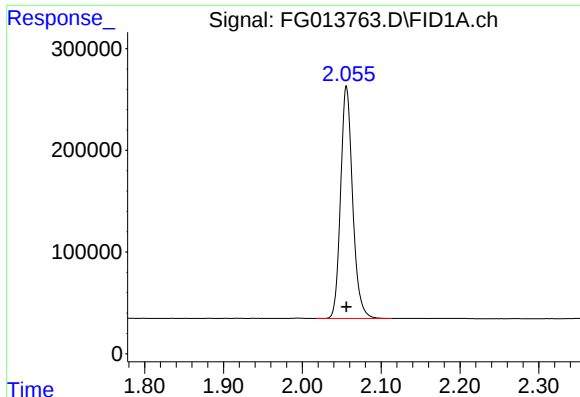
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG050924\  
Data File : FG013763.D  
Signal(s) : FID1A.ch  
Acq On : 09 May 2024 12:22  
Operator : YP\AJ  
Sample : 20 TRPH STD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
FID\_G  
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20 TRPH STD

Integration File: autoint1.e  
Quant Time: May 09 12:36:33 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG050924.M  
Quant Title :  
QLast Update : Thu May 09 12:36:24 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

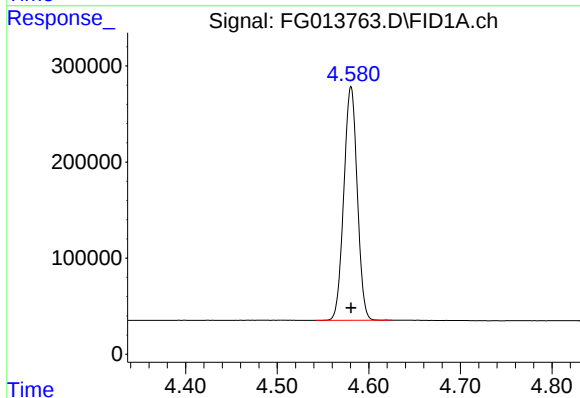




#1 N-OCTANE

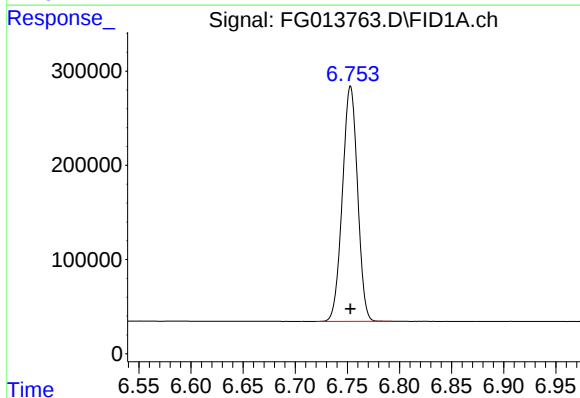
R.T.: 2.056 min  
Delta R.T.: 0.000 min  
Response: 2420762  
Conc: 20.45 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
20 TRPH STD



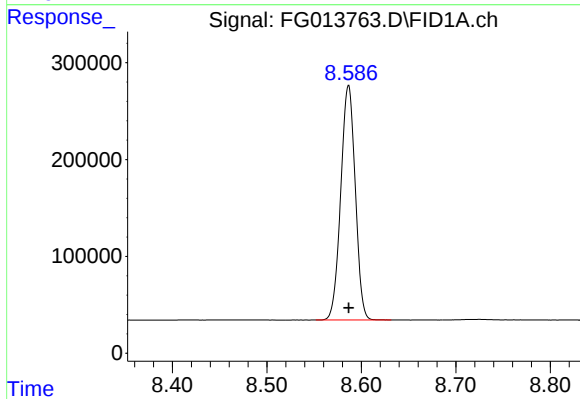
#2 N-DECANE

R.T.: 4.581 min  
Delta R.T.: 0.000 min  
Response: 2477444  
Conc: 20.43 ug/ml



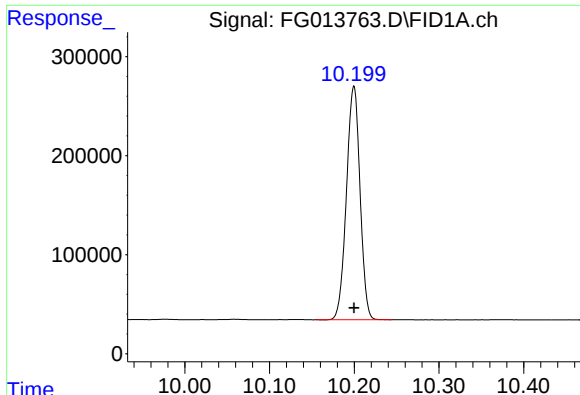
#3 N-DODECANE

R.T.: 6.753 min  
Delta R.T.: 0.000 min  
Response: 2525249  
Conc: 20.47 ug/ml



#4 N-TETRADECANE

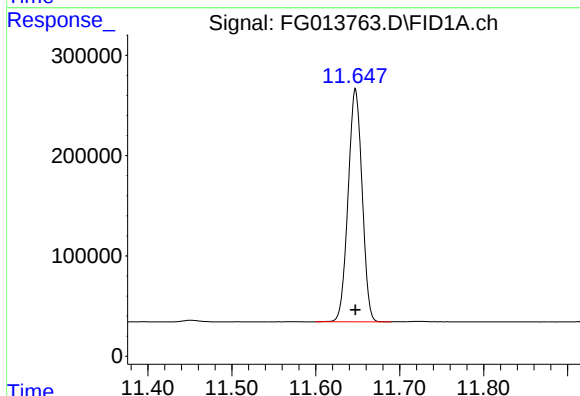
R.T.: 8.586 min  
Delta R.T.: 0.000 min  
Response: 2585983  
Conc: 20.62 ug/ml



#5 N-HEXADECANE

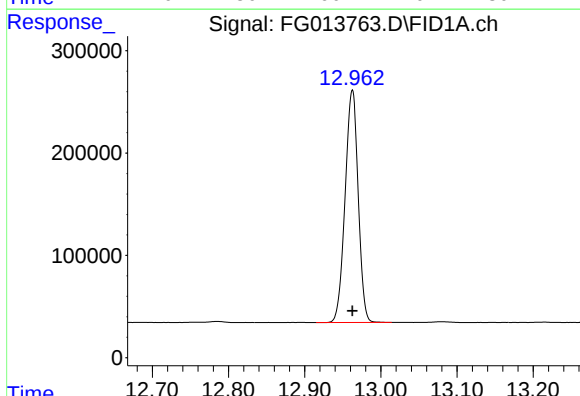
R.T.: 10.200 min  
Delta R.T.: 0.000 min  
Response: 2629479  
Conc: 20.75 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
20 TRPH STD



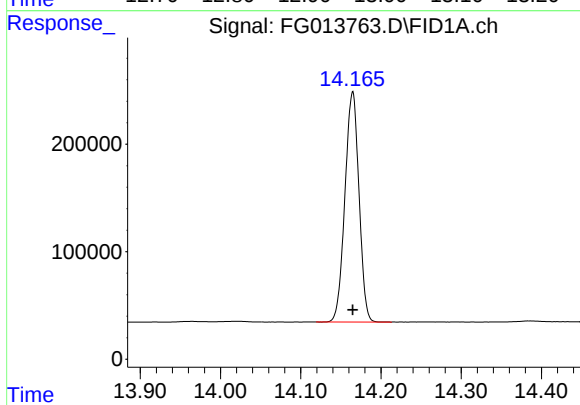
#6 N-OCTADECANE

R.T.: 11.647 min  
Delta R.T.: 0.000 min  
Response: 2687366  
Conc: 20.80 ug/ml



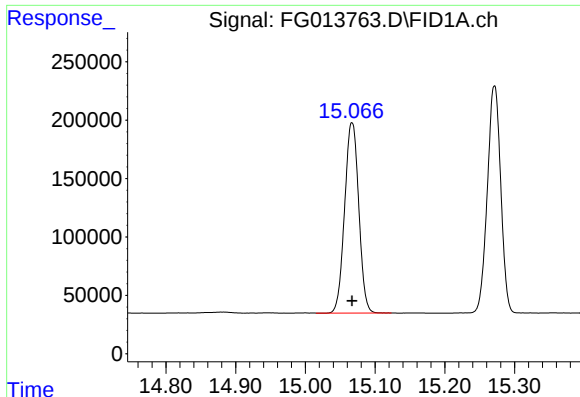
#7 N-EICOSANE

R.T.: 12.963 min  
Delta R.T.: 0.000 min  
Response: 2711100  
Conc: 20.80 ug/ml



#8 N-DOCOSANE

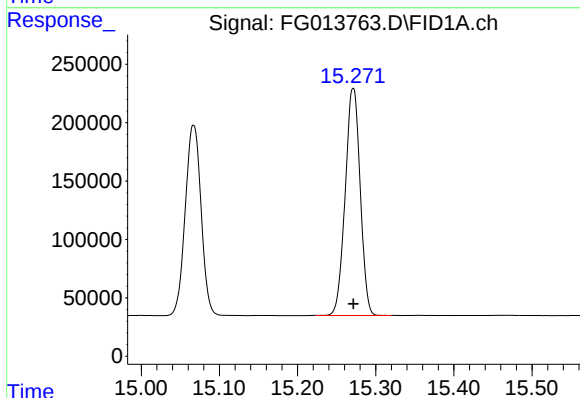
R.T.: 14.165 min  
Delta R.T.: 0.000 min  
Response: 2608376  
Conc: 20.75 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

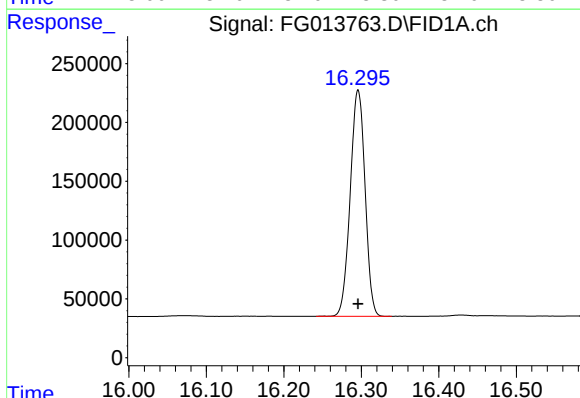
R.T.: 15.067 min  
Delta R.T.: 0.000 min  
Response: 2292313  
Conc: 20.70 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
20 TRPH STD



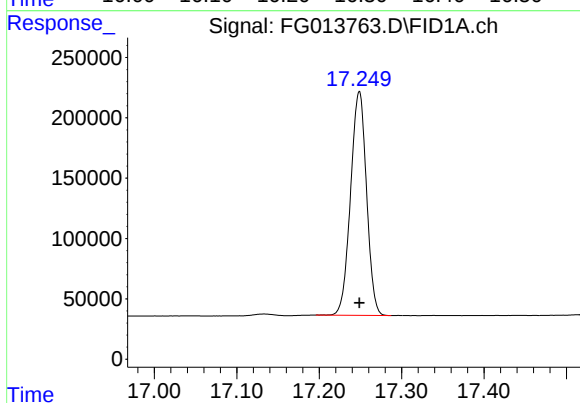
#10 N-TETRACOSANE

R.T.: 15.271 min  
Delta R.T.: 0.000 min  
Response: 2594800  
Conc: 20.77 ug/ml



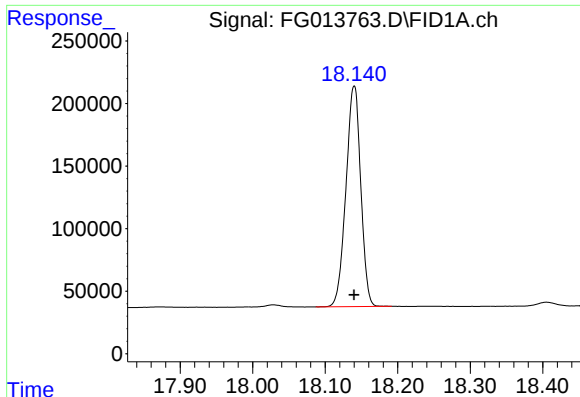
#11 N-HEXACOSANE

R.T.: 16.296 min  
Delta R.T.: 0.000 min  
Response: 2555633  
Conc: 20.73 ug/ml



#12 N-OCTACOSANE

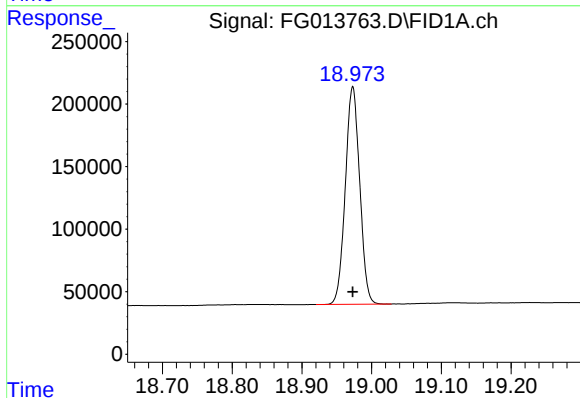
R.T.: 17.249 min  
Delta R.T.: 0.000 min  
Response: 2494498  
Conc: 20.67 ug/ml



#13 N-TRIACONTANE

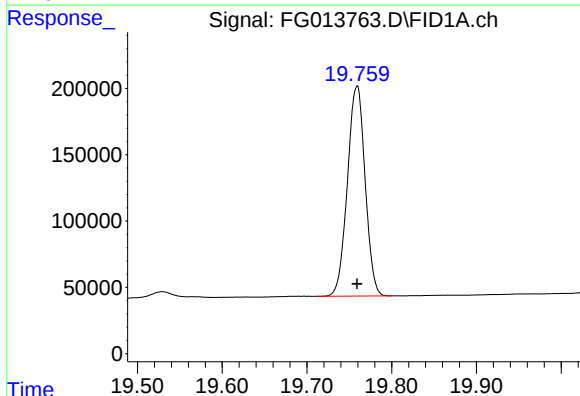
R.T.: 18.140 min  
Delta R.T.: 0.000 min  
Response: 2500742  
Conc: 20.77 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
20 TRPH STD



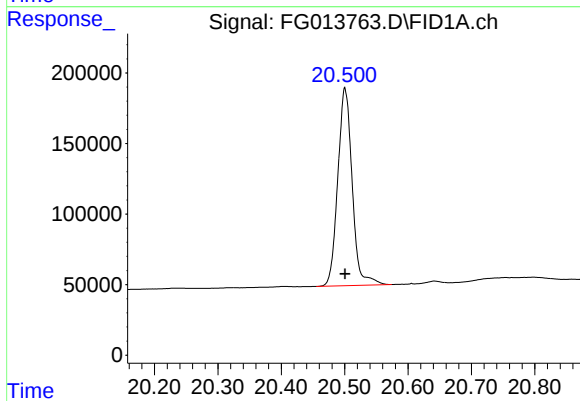
#14 N-DOTRIACONTANE

R.T.: 18.973 min  
Delta R.T.: 0.000 min  
Response: 2494340  
Conc: 21.15 ug/ml



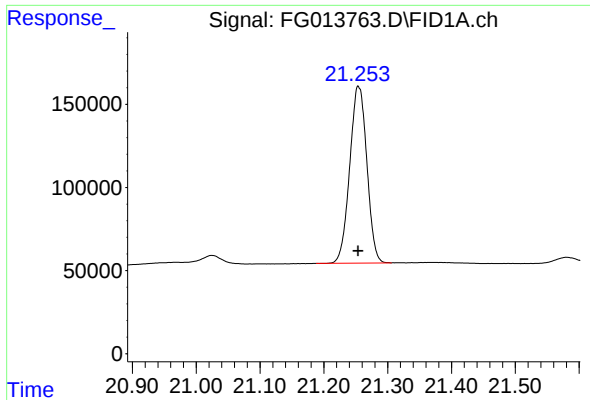
#15 N-TETRATRIACONTANE

R.T.: 19.759 min  
Delta R.T.: 0.000 min  
Response: 2300118  
Conc: 20.87 ug/ml



#16 N-HEXATRIACONTANE

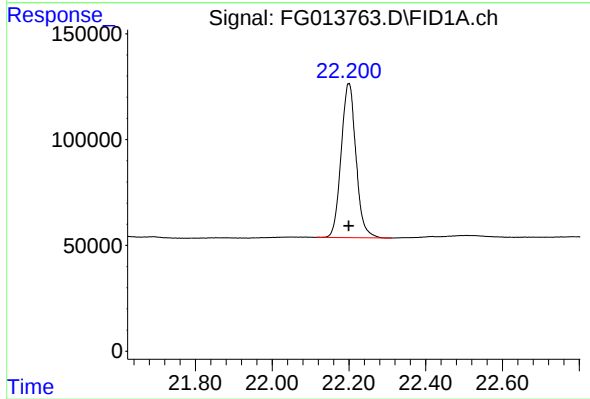
R.T.: 20.500 min  
Delta R.T.: 0.000 min  
Response: 2211593  
Conc: 21.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.254 min  
Delta R.T.: 0.000 min  
Response: 1983052  
Conc: 20.90 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.200 min  
Delta R.T.: 0.000 min  
Response: 1959420  
Conc: 21.36 ug/ml