

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG092123\  
 Data File : FG012939.D  
 Signal(s) : FID1A.ch  
 Acq On : 21 Sep 2023 13:01  
 Operator : YP\AJ  
 Sample : 20 TRPH STD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 21 13:54:29 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG092123.M  
 Quant Title :  
 QLast Update : Thu Sep 21 13:54:19 2023  
 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... | 15.076 | 2233425  | 20.710 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.075  | 2193211  | 20.584 ug/ml |
| 2) N-DECANE                   | 4.594  | 2258999  | 20.603 ug/ml |
| 3) N-DODECANE                 | 6.767  | 2309924  | 20.623 ug/ml |
| 4) N-TETRADECANE              | 8.600  | 2328611  | 20.653 ug/ml |
| 5) N-HEXADECANE               | 10.212 | 2386848  | 20.675 ug/ml |
| 6) N-OCTADECANE               | 11.660 | 2409882  | 20.699 ug/ml |
| 7) N-EICOSANE                 | 12.973 | 2417251  | 20.725 ug/ml |
| 8) N-DOCOSANE                 | 14.174 | 2351555  | 20.719 ug/ml |
| 10) N-TETRACOSANE             | 15.281 | 2361703  | 20.720 ug/ml |
| 11) N-HEXACOSANE              | 16.304 | 2331147  | 20.709 ug/ml |
| 12) N-OCTACOSANE              | 17.255 | 2298185  | 20.664 ug/ml |
| 13) N-TRIACONTANE             | 18.144 | 2267570  | 20.738 ug/ml |
| 14) N-DOTRIACONTANE           | 18.977 | 2165731  | 20.783 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.761 | 1850194  | 20.762 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.500 | 1456844  | 20.686 ug/ml |
| 17) N-OCTATRIACONTANE         | 21.254 | 1296947  | 20.726 ug/ml |
| 18) N-TETRACONTANE            | 22.200 | 1250780  | 20.680 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

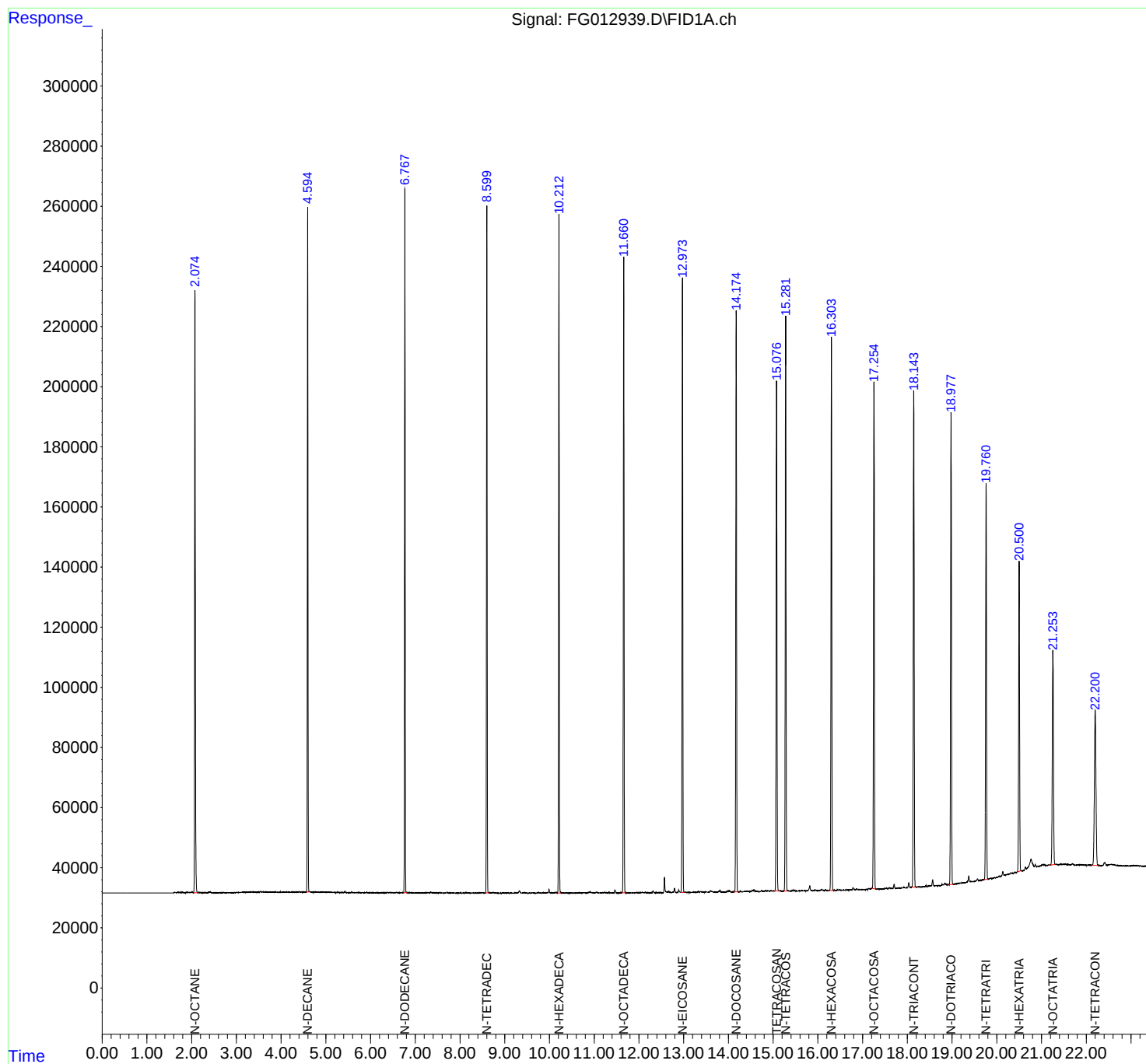
(m)=manual int.

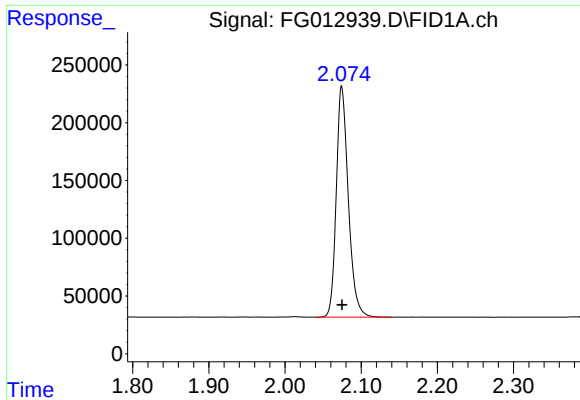
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG092123\  
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Quant Title :  
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Integrator: ChemStation

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

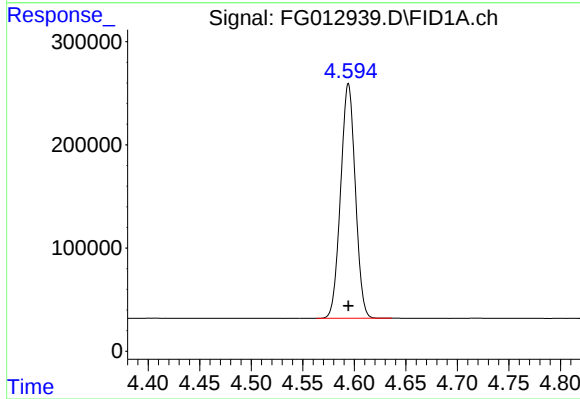




#1 N-OCTANE

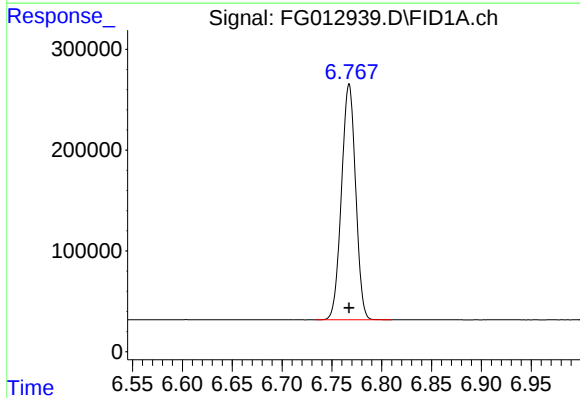
R.T.: 2.075 min  
Delta R.T.: 0.000 min  
Response: 2193211  
Conc: 20.58 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



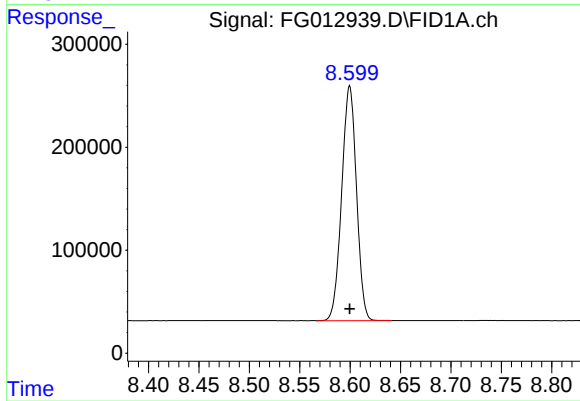
#2 N-DECANE

R.T.: 4.594 min  
Delta R.T.: 0.000 min  
Response: 2258999  
Conc: 20.60 ug/ml



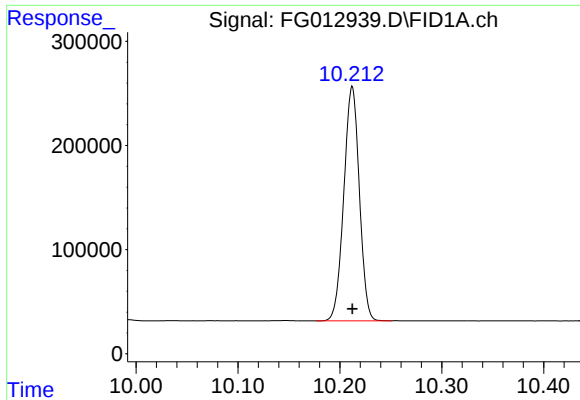
#3 N-DODECANE

R.T.: 6.767 min  
Delta R.T.: 0.000 min  
Response: 2309924  
Conc: 20.62 ug/ml



#4 N-TETRADECANE

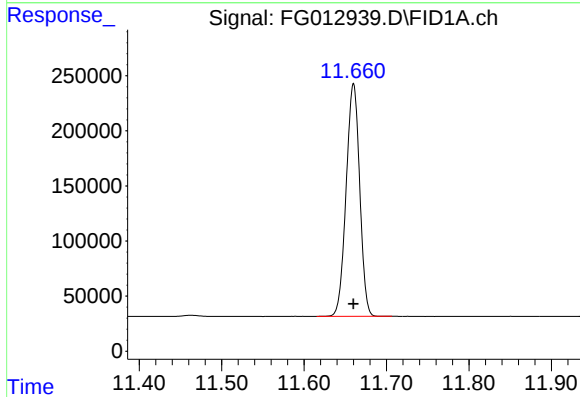
R.T.: 8.600 min  
Delta R.T.: 0.000 min  
Response: 2328611  
Conc: 20.65 ug/ml



#5 N-HEXADECANE

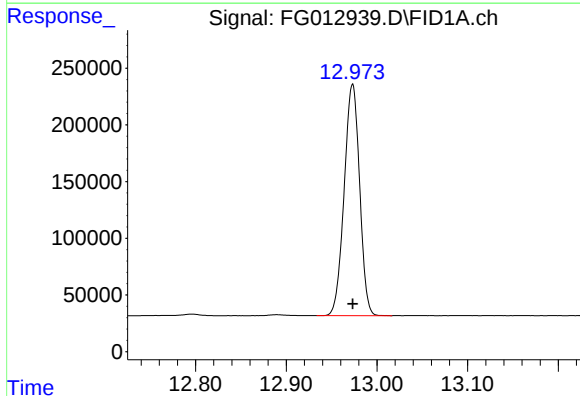
R.T.: 10.212 min  
Delta R.T.: 0.000 min  
Response: 2386848  
Conc: 20.67 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



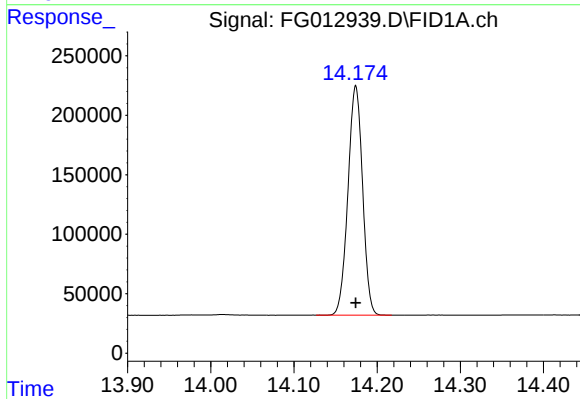
#6 N-OCTADECANE

R.T.: 11.660 min  
Delta R.T.: 0.000 min  
Response: 2409882  
Conc: 20.70 ug/ml



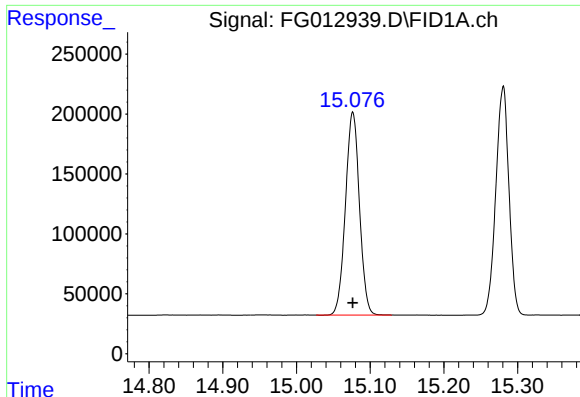
#7 N-EICOSANE

R.T.: 12.973 min  
Delta R.T.: 0.000 min  
Response: 2417251  
Conc: 20.72 ug/ml



#8 N-DOCOSANE

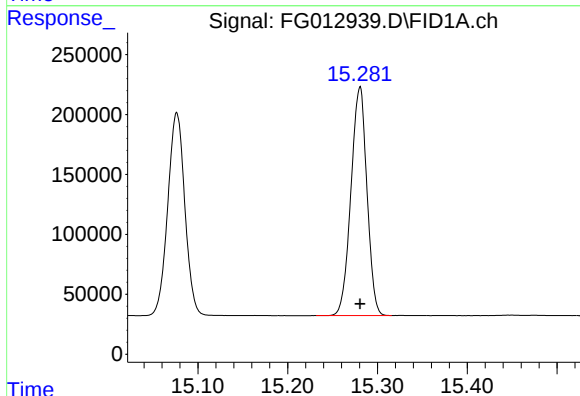
R.T.: 14.174 min  
Delta R.T.: 0.000 min  
Response: 2351555  
Conc: 20.72 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

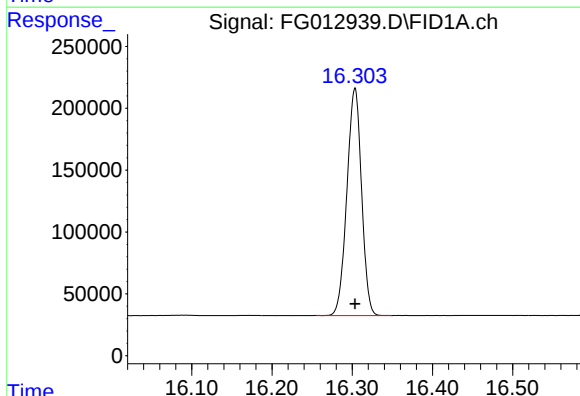
R.T.: 15.076 min  
Delta R.T.: 0.000 min  
Response: 2233425  
Conc: 20.71 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



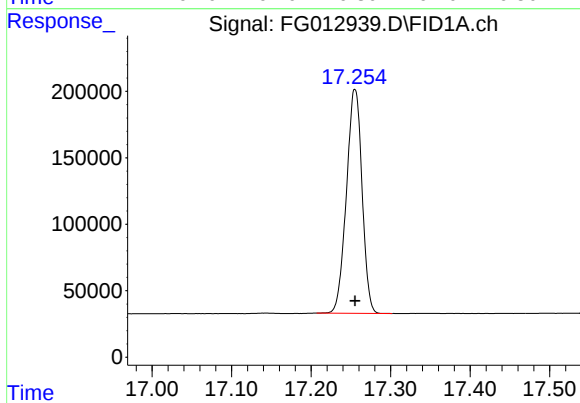
#10 N-TETRACOSANE

R.T.: 15.281 min  
Delta R.T.: 0.000 min  
Response: 2361703  
Conc: 20.72 ug/ml



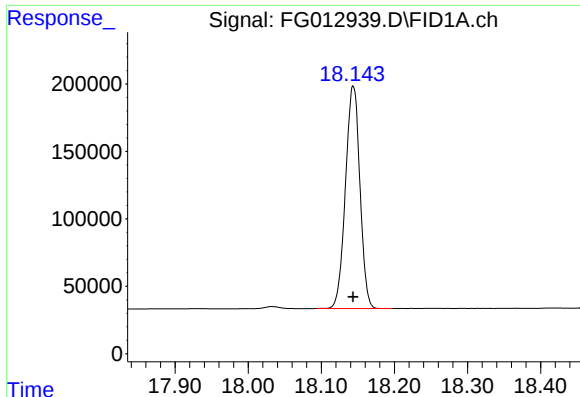
#11 N-HEXACOSANE

R.T.: 16.304 min  
Delta R.T.: 0.000 min  
Response: 2331147  
Conc: 20.71 ug/ml



#12 N-OCTACOSANE

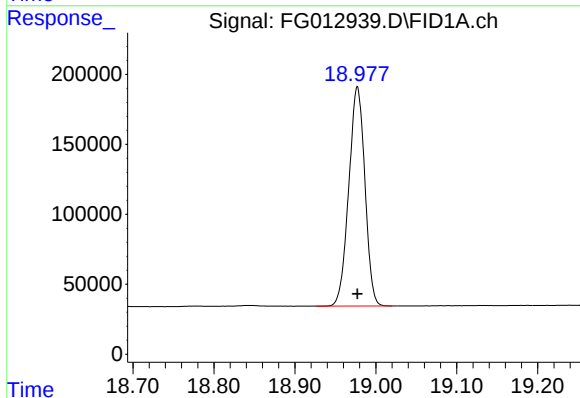
R.T.: 17.255 min  
Delta R.T.: 0.000 min  
Response: 2298185  
Conc: 20.66 ug/ml



#13 N-TRIACONTANE

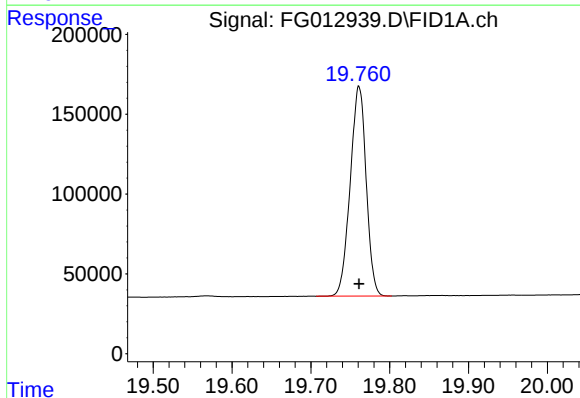
R.T.: 18.144 min  
Delta R.T.: 0.000 min  
Response: 2267570  
Conc: 20.74 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



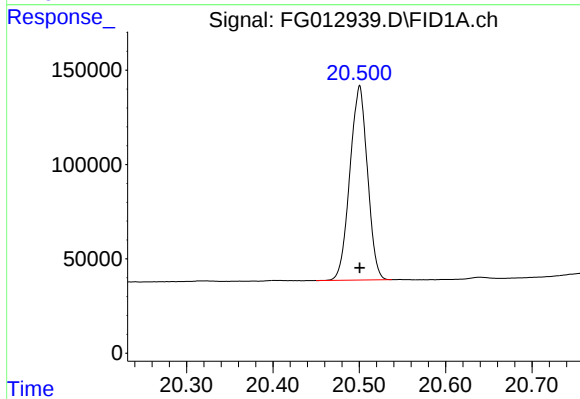
#14 N-DOTRIACONTANE

R.T.: 18.977 min  
Delta R.T.: 0.000 min  
Response: 2165731  
Conc: 20.78 ug/ml



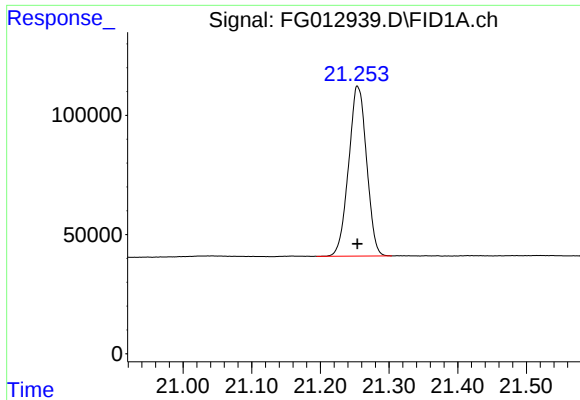
#15 N-TETRATRIACONTANE

R.T.: 19.761 min  
Delta R.T.: 0.000 min  
Response: 1850194  
Conc: 20.76 ug/ml



#16 N-HEXATRIACONTANE

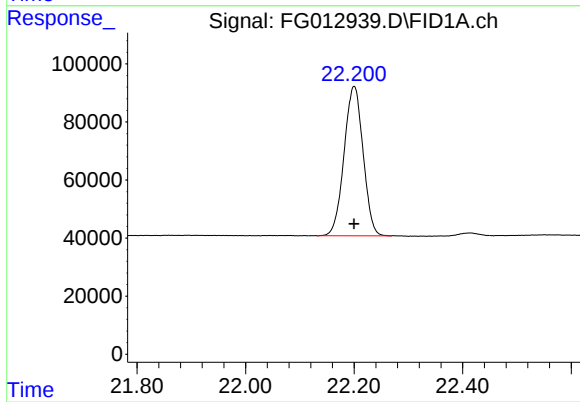
R.T.: 20.500 min  
Delta R.T.: 0.000 min  
Response: 1456844  
Conc: 20.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.254 min  
Delta R.T.: 0.000 min  
Response: 1296947  
Conc: 20.73 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.200 min  
Delta R.T.: 0.000 min  
Response: 1250780  
Conc: 20.68 ug/ml