

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120423\
 Data File : FG013232.D
 Signal(s) : FID1A.ch
 Acq On : 04 Dec 2023 09:15
 Operator : YP\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 100 TRPH STD

Integration File: autoint1.e
 Quant Time: Dec 04 10:22:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120423.M
 Quant Title :
 QLast Update : Mon Dec 04 10:20:47 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...	15.104	9571652	98.113 ug/ml
Target Compounds			
1) N-OCTANE	2.067	11309783	99.483 ug/ml
2) N-DECANE	4.600	11550284	99.622 ug/ml
3) N-DODECANE	6.779	11436923	99.787 ug/ml
4) N-TETRADECANE	8.616	11087556	99.667 ug/ml
5) N-HEXADECANE	10.232	10966807	99.234 ug/ml
6) N-OCTADECANE	11.681	10753936	98.863 ug/ml
7) N-EICOSANE	12.998	10546121	98.584 ug/ml
8) N-DOCOSANE	14.200	10121518	98.393 ug/ml
10) N-TETRACOSANE	15.309	10121642	98.005 ug/ml
11) N-HEXACOSANE	16.333	9925503	98.166 ug/ml
12) N-OCTACOSANE	17.287	9817367	97.992 ug/ml
13) N-TRIACONTANE	18.177	9731168	98.068 ug/ml
14) N-DOTRIACONTANE	19.013	9386467	97.898 ug/ml
15) N-TETRATRIACONTANE	19.797	8241370	97.346 ug/ml
16) N-HEXATRIACONTANE	20.537	6679390	97.632 ug/ml
17) N-OCTATRIACONTANE	21.300	6029245	96.405 ug/ml
18) N-TETRACONTANE	22.265	6144619	97.795 ug/ml

(f)=RT Delta > 1/2 Window

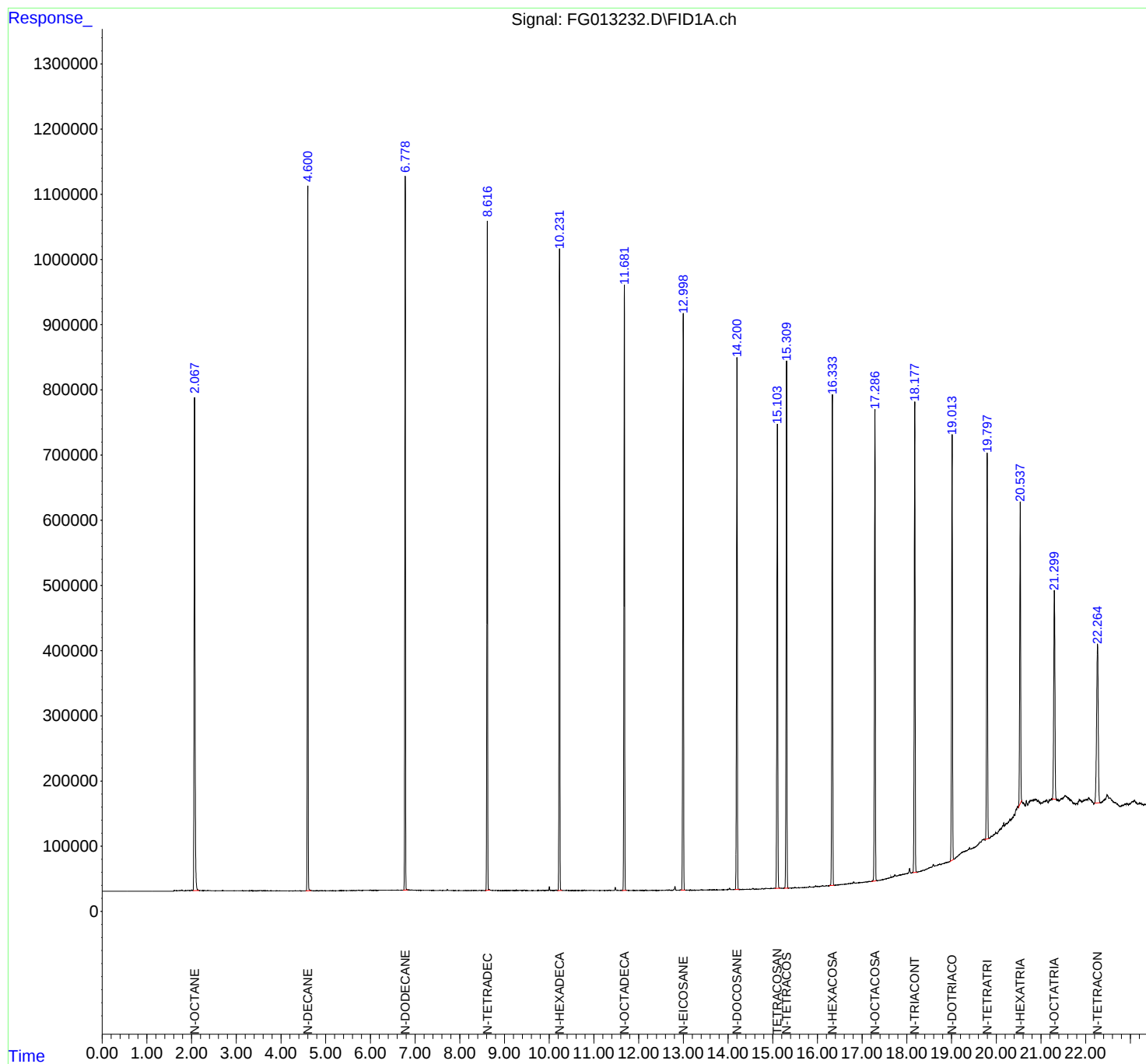
(m)=manual int.

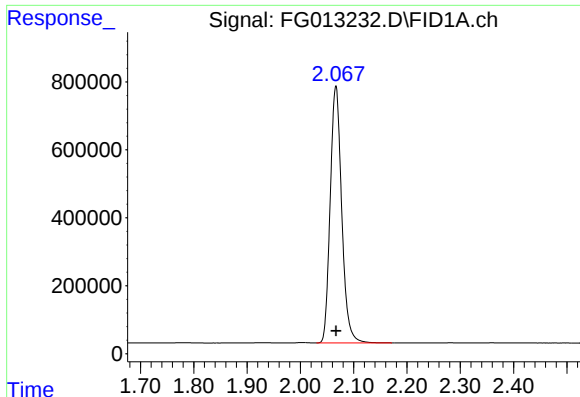
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120423\
Data File : FG013232.D
Signal(s) : FID1A.ch
Acq On : 04 Dec 2023 09:15
Operator : YP\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
100 TRPH STD

Integration File: autoint1.e
Quant Time: Dec 04 10:22:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120423.M
Quant Title :
QLast Update : Mon Dec 04 10:20:47 2023
Response via : Initial Calibration
Integrator: ChemStation

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

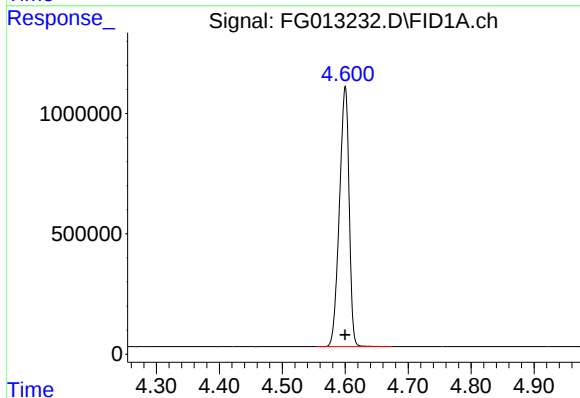




#1 N-OCTANE

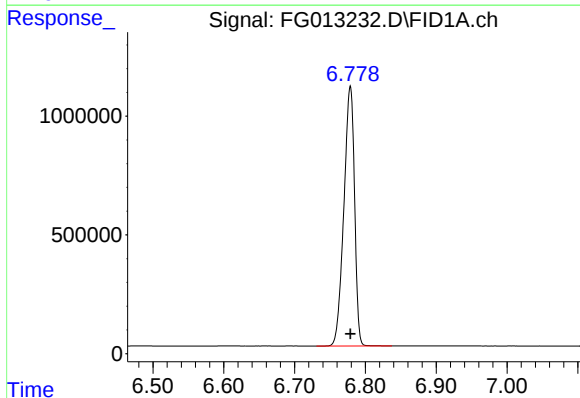
R.T.: 2.067 min
Delta R.T.: 0.000 min
Response: 11309783
Conc: 99.48 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



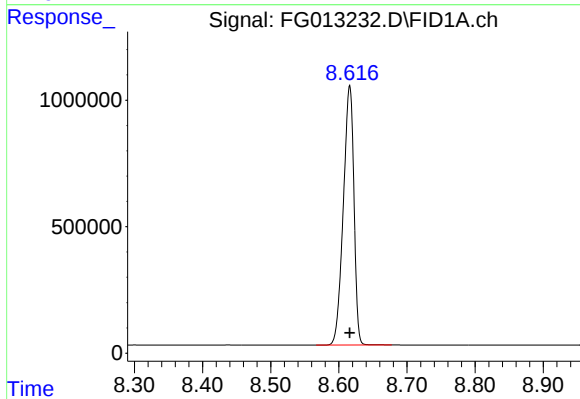
#2 N-DECANE

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 11550284
Conc: 99.62 ug/ml



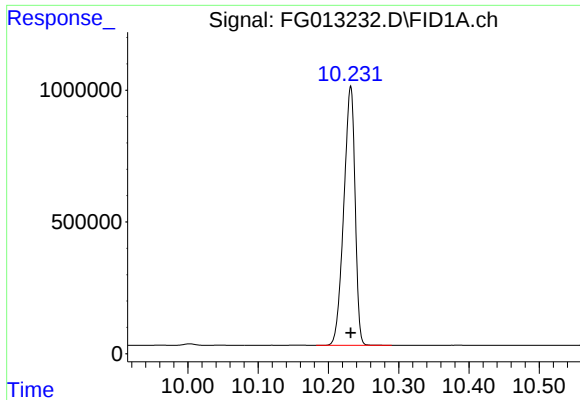
#3 N-DODECANE

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 11436923
Conc: 99.79 ug/ml



#4 N-TETRADECANE

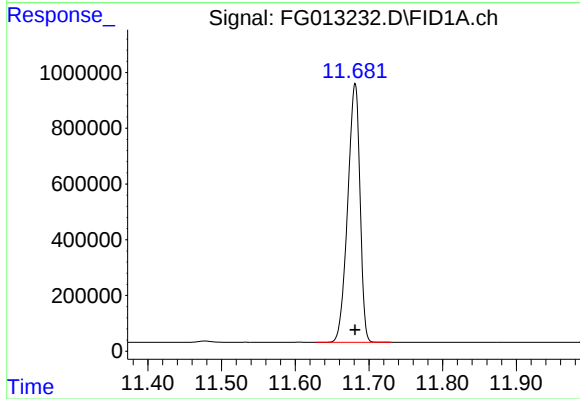
R.T.: 8.616 min
Delta R.T.: 0.000 min
Response: 11087556
Conc: 99.67 ug/ml



#5 N-HEXADECANE

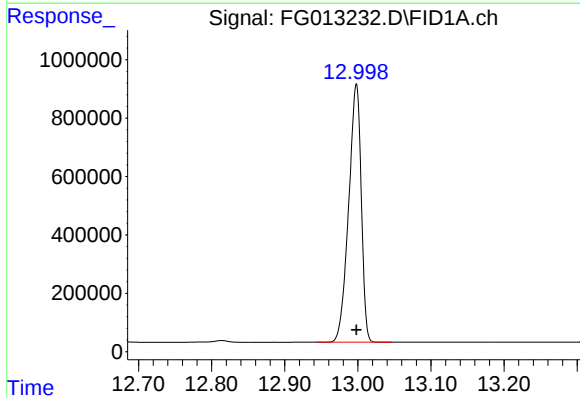
R.T.: 10.232 min
Delta R.T.: 0.000 min
Response: 10966807
Conc: 99.23 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



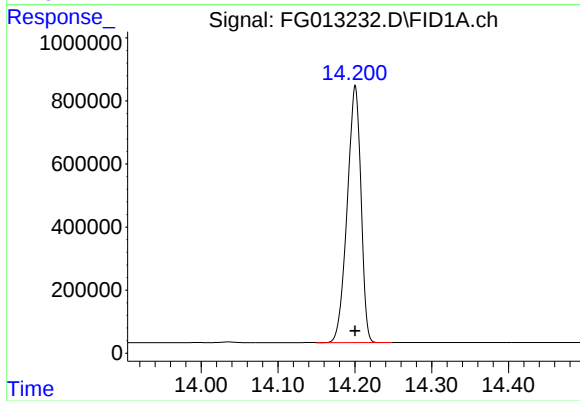
#6 N-OCTADECANE

R.T.: 11.681 min
Delta R.T.: 0.000 min
Response: 10753936
Conc: 98.86 ug/ml



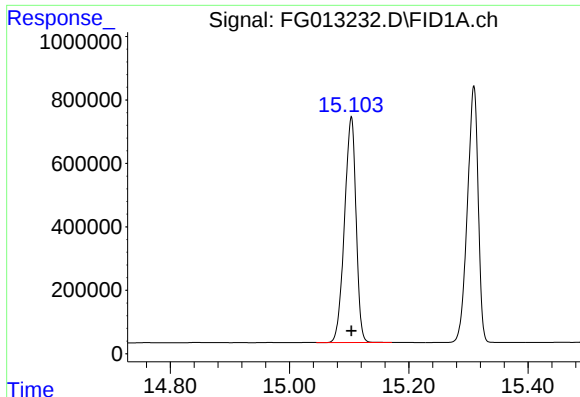
#7 N-EICOSANE

R.T.: 12.998 min
Delta R.T.: 0.000 min
Response: 10546121
Conc: 98.58 ug/ml



#8 N-DOCOSANE

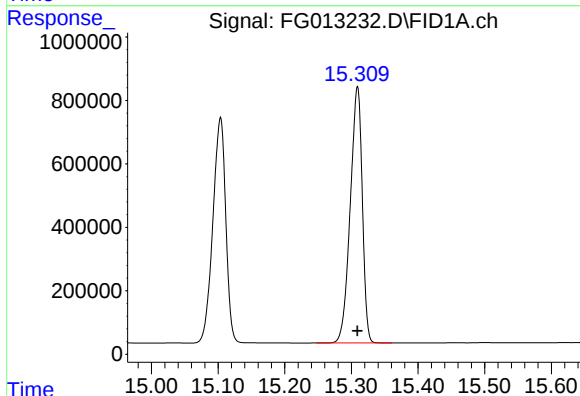
R.T.: 14.200 min
Delta R.T.: 0.000 min
Response: 10121518
Conc: 98.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

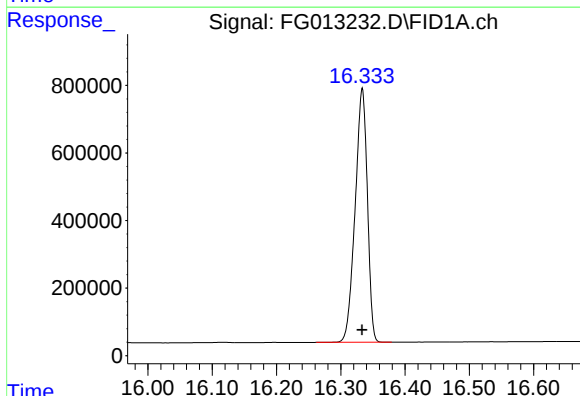
R.T.: 15.104 min
Delta R.T.: 0.000 min
Response: 9571652
Conc: 98.11 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



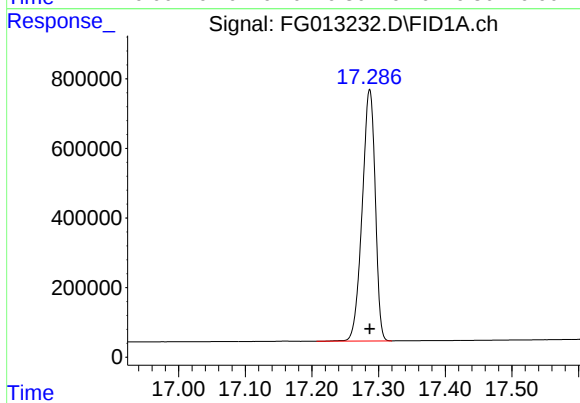
#10 N-TETRACOSANE

R.T.: 15.309 min
Delta R.T.: 0.000 min
Response: 10121642
Conc: 98.00 ug/ml



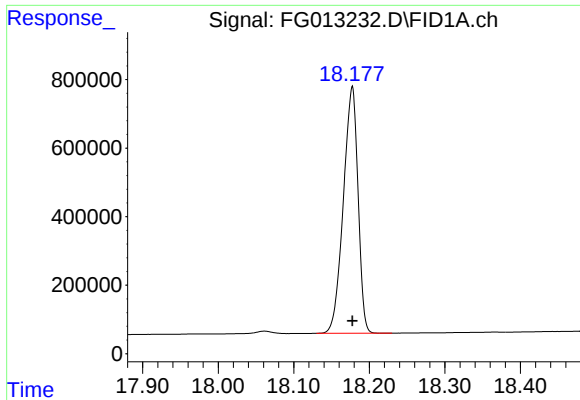
#11 N-HEXACOSANE

R.T.: 16.333 min
Delta R.T.: 0.000 min
Response: 9925503
Conc: 98.17 ug/ml



#12 N-OCTACOSANE

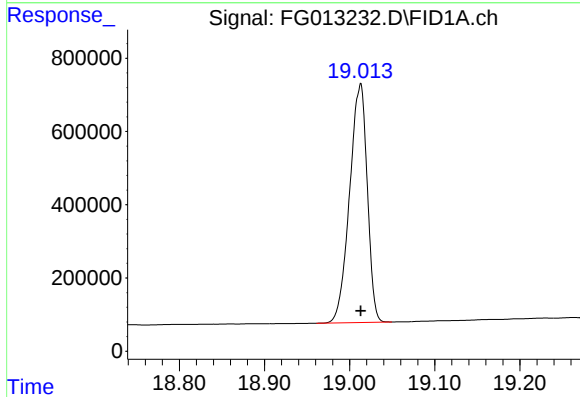
R.T.: 17.287 min
Delta R.T.: 0.000 min
Response: 9817367
Conc: 97.99 ug/ml



#13 N-TRIACONTANE

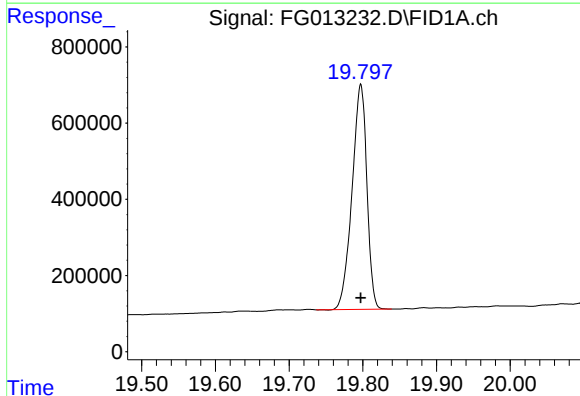
R.T.: 18.177 min
Delta R.T.: 0.000 min
Response: 9731168
Conc: 98.07 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



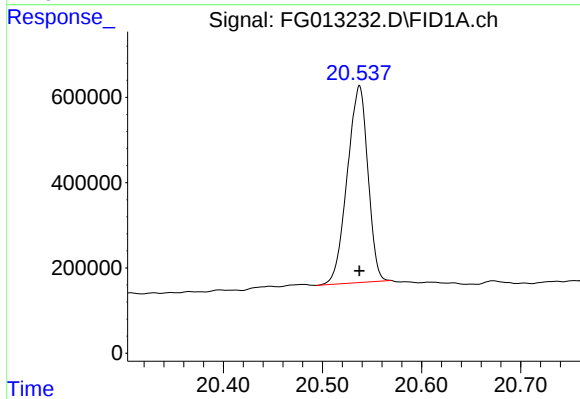
#14 N-DOTRIACONTANE

R.T.: 19.013 min
Delta R.T.: 0.000 min
Response: 9386467
Conc: 97.90 ug/ml



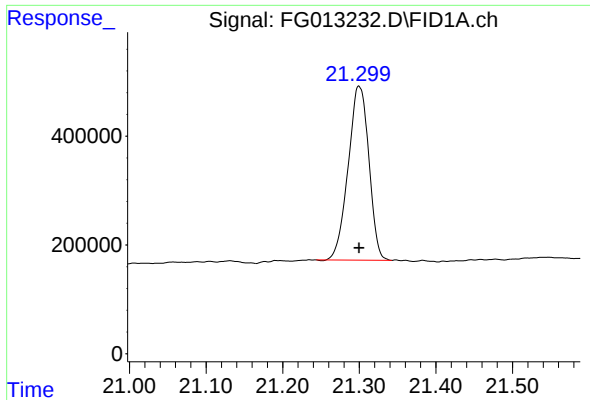
#15 N-TETRATRIACONTANE

R.T.: 19.797 min
Delta R.T.: 0.000 min
Response: 8241370
Conc: 97.35 ug/ml



#16 N-HEXATRIACONTANE

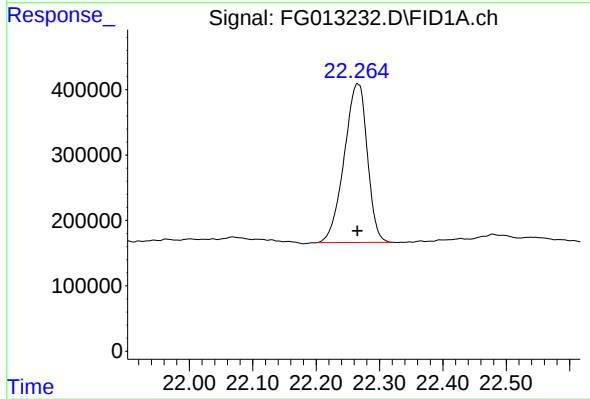
R.T.: 20.537 min
Delta R.T.: 0.000 min
Response: 6679390
Conc: 97.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.300 min
Delta R.T.: 0.000 min
Response: 6029245
Conc: 96.40 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.265 min
Delta R.T.: 0.000 min
Response: 6144619
Conc: 97.80 ug/ml