

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102722\
 Data File : FG011039.D
 Signal(s) : FID1A.ch
 Acq On : 26 Oct 2022 22:20
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Oct 27 00:17:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102722.M
 Quant Title :
 QLast Update : Thu Oct 27 00:17:23 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...	14.730	6658103	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.758	7450858	50.000 ug/ml
2) N-DECANE	4.253	8027690	50.000 ug/ml
3) N-DODECANE	6.436	8174778	50.000 ug/ml
4) N-TETRADECANE	8.267	8131571	50.000 ug/ml
5) N-HEXADECANE	9.874	8184638	50.000 ug/ml
6) N-OCTADECANE	11.319	8144327	50.000 ug/ml
7) N-EICOSANE	12.629	7966393	50.000 ug/ml
8) N-DOCOSANE	13.828	7640822	50.000 ug/ml
10) N-TETRACOSANE	14.934	7553331	50.000 ug/ml
11) N-HEXACOSANE	15.957	7374657	50.000 ug/ml
12) N-OCTACOSANE	16.907	7300252	50.000 ug/ml
13) N-TRIACONTANE	17.797	7363845	50.000 ug/ml
14) N-DOTRIACONTANE	18.632	7579438	50.000 ug/ml
15) N-TETRATRIACONTANE	19.417	8279091	50.000 ug/ml
16) N-HEXATRIACONTANE	20.158	8306016	50.000 ug/ml
17) N-OCTATRIACONTANE	20.867	8835720	50.000 ug/ml
18) N-TETRACONTANE	21.689	9395090	50.000 ug/ml

(f)=RT Delta > 1/2 Window

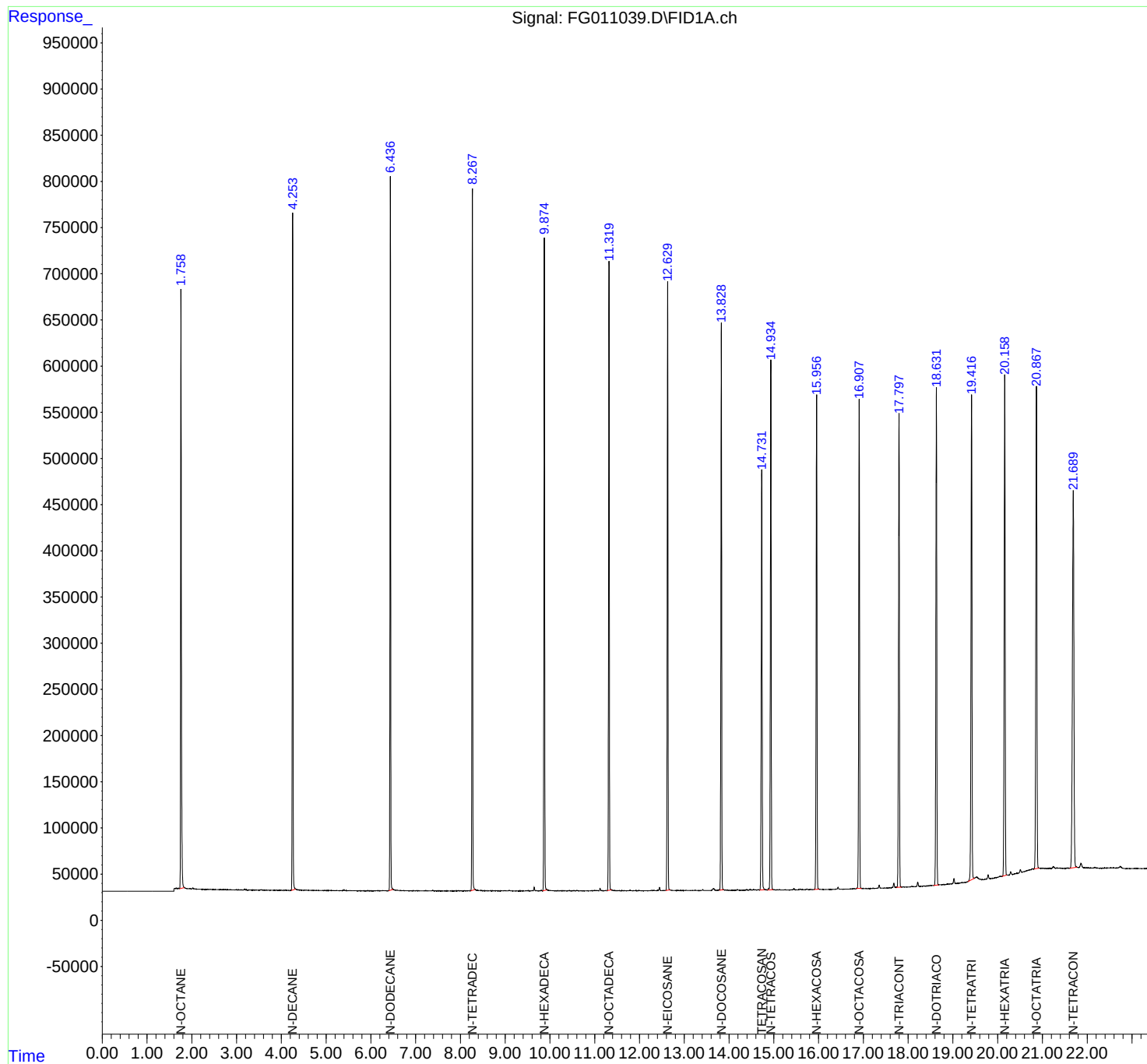
(m)=manual int.

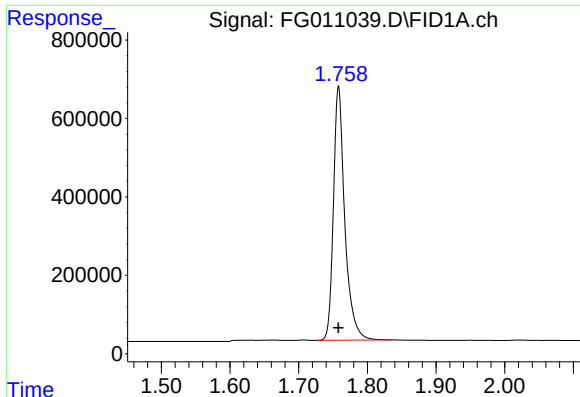
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102722\
Data File : FG011039.D
Signal(s) : FID1A.ch
Acq On : 26 Oct 2022 22:20
Operator : YP\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 TRPH STD

Integration File: autoint1.e
Quant Time: Oct 27 00:17:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102722.M
Quant Title :
QLast Update : Thu Oct 27 00:17:23 2022
Response via : Initial Calibration
Integrator: ChemStation

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

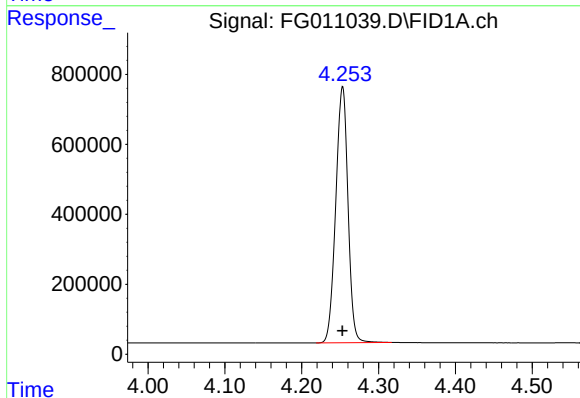




#1 N-OCTANE

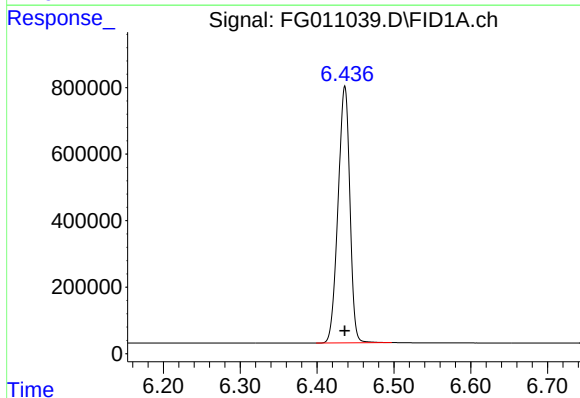
R.T.: 1.758 min
Delta R.T.: 0.000 min
Response: 7450858
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



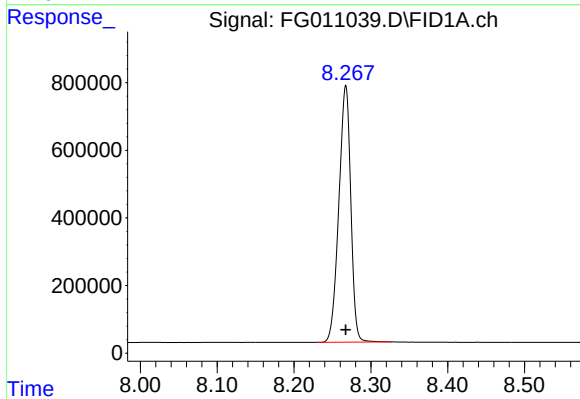
#2 N-DECANE

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 8027690
Conc: 50.00 ug/ml



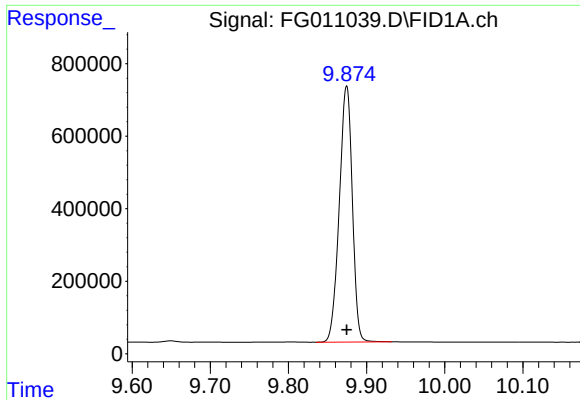
#3 N-DODECANE

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 8174778
Conc: 50.00 ug/ml



#4 N-TETRADECANE

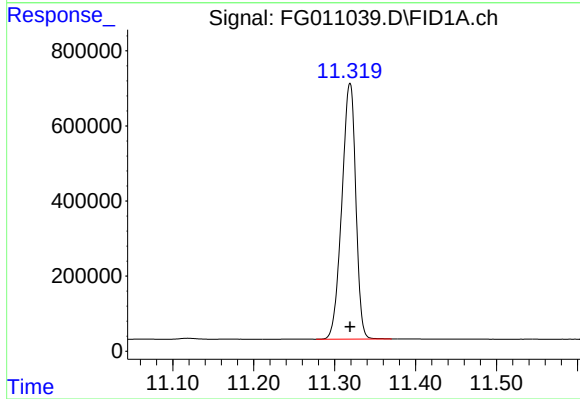
R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 8131571
Conc: 50.00 ug/ml



#5 N-HEXADECANE

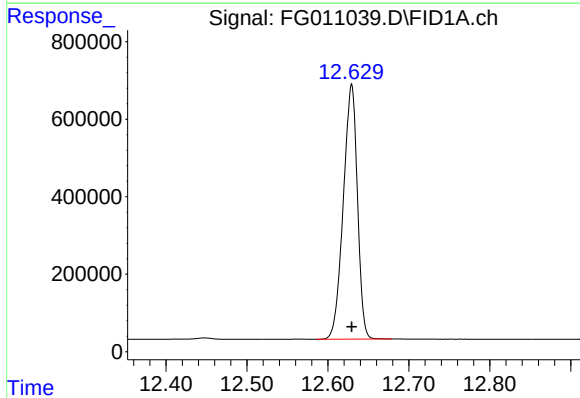
R.T.: 9.874 min
Delta R.T.: 0.000 min
Response: 8184638
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



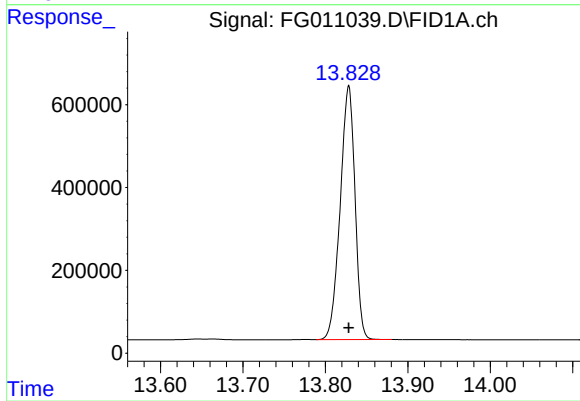
#6 N-OCTADECANE

R.T.: 11.319 min
Delta R.T.: 0.000 min
Response: 8144327
Conc: 50.00 ug/ml



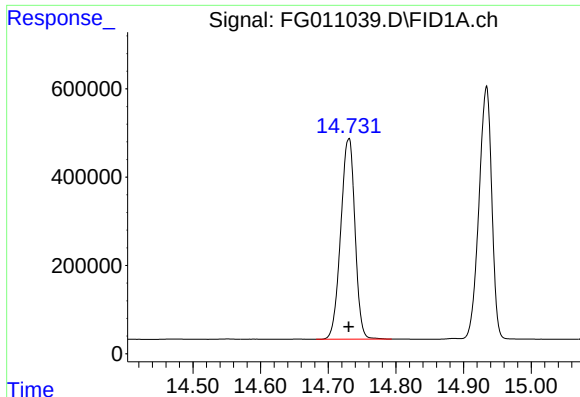
#7 N-EICOSANE

R.T.: 12.629 min
Delta R.T.: 0.000 min
Response: 7966393
Conc: 50.00 ug/ml



#8 N-DOCOSANE

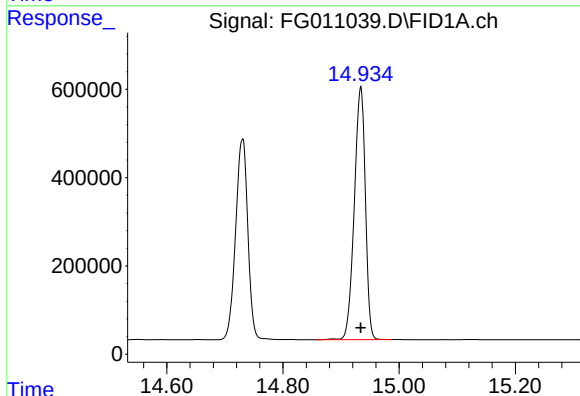
R.T.: 13.828 min
Delta R.T.: 0.000 min
Response: 7640822
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

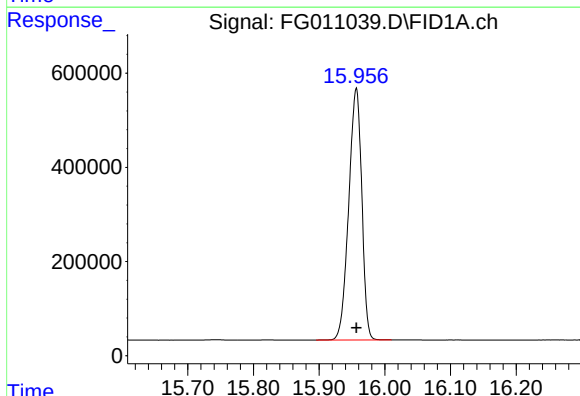
R.T.: 14.730 min
Delta R.T.: 0.000 min
Response: 6658103
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



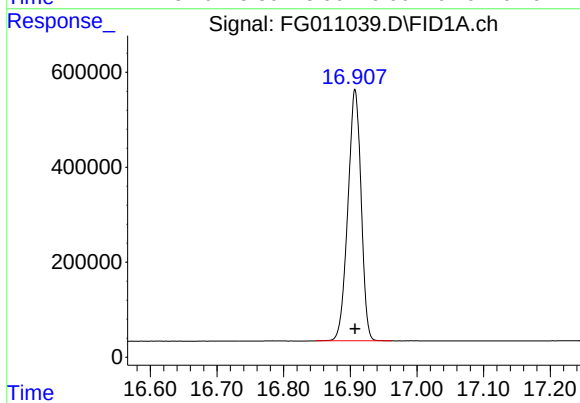
#10 N-TETRACOSANE

R.T.: 14.934 min
Delta R.T.: 0.000 min
Response: 7553331
Conc: 50.00 ug/ml



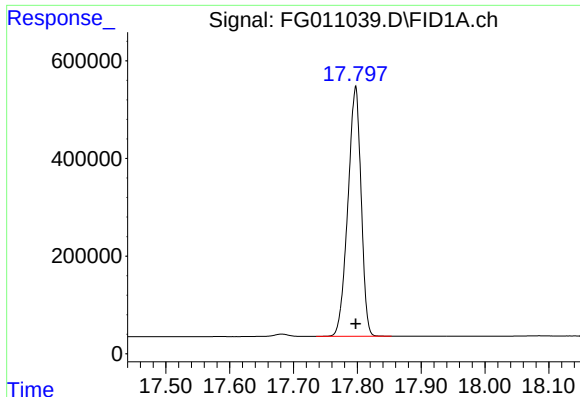
#11 N-HEXACOSANE

R.T.: 15.957 min
Delta R.T.: 0.000 min
Response: 7374657
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

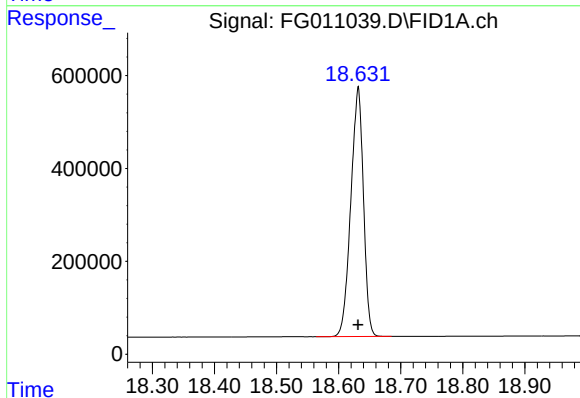
R.T.: 16.907 min
Delta R.T.: 0.000 min
Response: 7300252
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

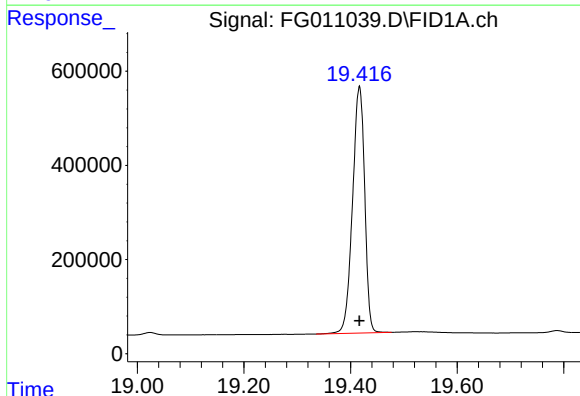
R.T.: 17.797 min
Delta R.T.: 0.000 min
Response: 7363845
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



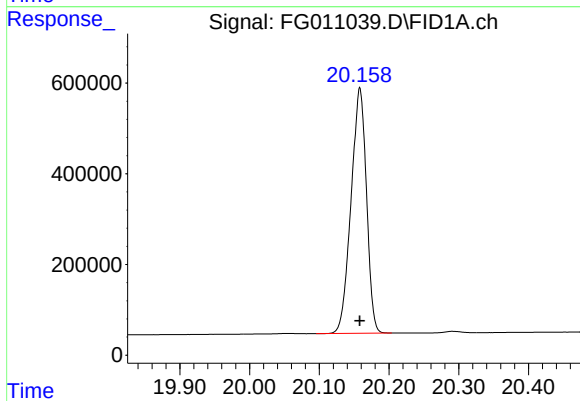
#14 N-DOTRIACONTANE

R.T.: 18.632 min
Delta R.T.: 0.000 min
Response: 7579438
Conc: 50.00 ug/ml



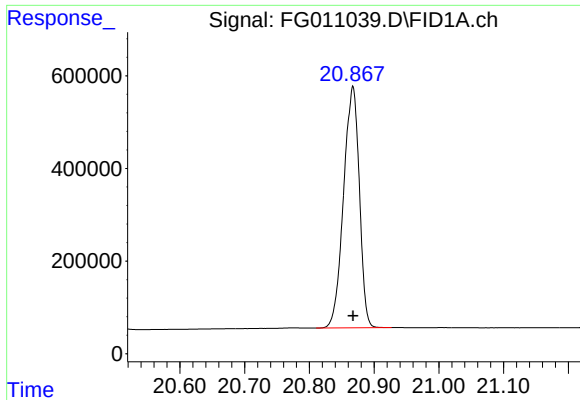
#15 N-TETRATRIACONTANE

R.T.: 19.417 min
Delta R.T.: 0.000 min
Response: 8279091
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

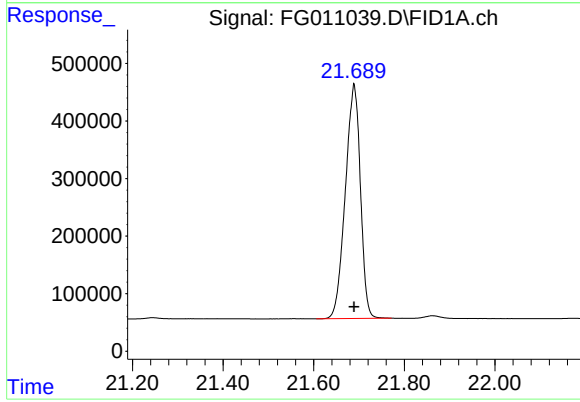
R.T.: 20.158 min
Delta R.T.: 0.000 min
Response: 8306016
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.867 min
Delta R.T.: 0.000 min
Response: 8835720
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.689 min
Delta R.T.: 0.000 min
Response: 9395090
Conc: 50.00 ug/ml