

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010421\
 Data File : FG007509.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jan 2021 20:27
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Jan 05 02:13:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
 Quant Title :
 QLast Update : Tue Jan 05 02:11:58 2021
 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...	14.644	5799670	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.246	7104713	50.000 ug/ml
2) N-DECANE	4.344	7273215	50.000 ug/ml
3) N-DODECANE	6.370	7315028	50.000 ug/ml
4) N-TETRADECANE	8.171	7297644	50.000 ug/ml
5) N-HEXADECANE	9.777	7183918	50.000 ug/ml
6) N-OCTADECANE	11.223	7174351	50.000 ug/ml
7) N-EICOSANE	12.538	7020131	50.000 ug/ml
8) N-DOCOSANE	13.742	6756854	50.000 ug/ml
10) N-TETRACOSANE	14.849	6617987	50.000 ug/ml
11) N-HEXACOSANE	15.875	6378200	50.000 ug/ml
12) N-OCTACOSANE	16.829	6184029	50.000 ug/ml
13) N-TRIACONTANE	17.719	5961194	50.000 ug/ml
14) N-DOTRIACONTANE	18.554	5453344	50.000 ug/ml
15) N-TETRATRIACONTANE	19.341	4572015	50.000 ug/ml
16) N-HEXATRIACONTANE	20.086	3590870	50.000 ug/ml
17) N-OCTATRIACONTANE	20.824	3091556	50.000 ug/ml
18) N-TETRACONTANE	21.733	2954037	50.000 ug/ml

(f)=RT Delta > 1/2 Window

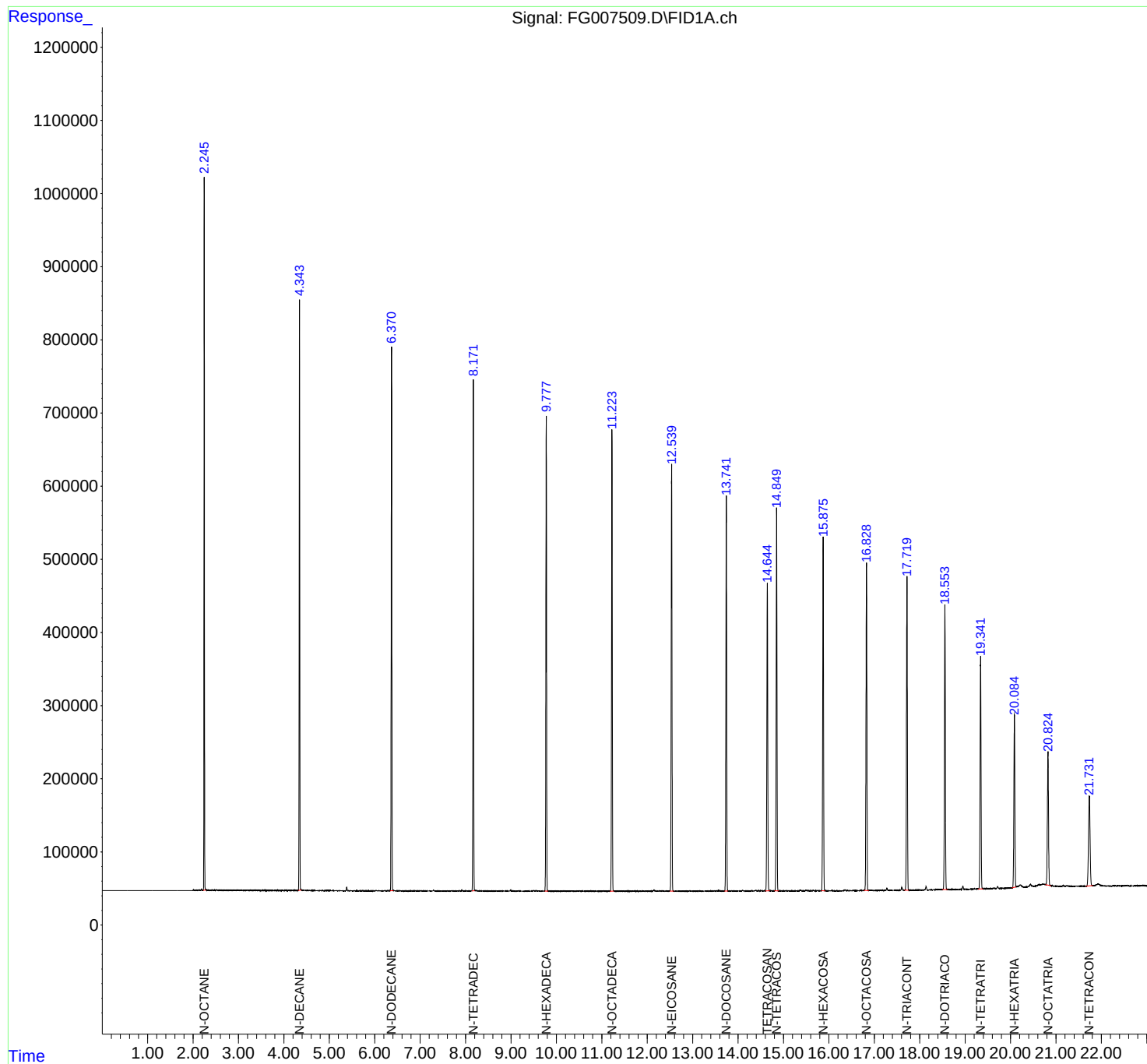
(m)=manual int.

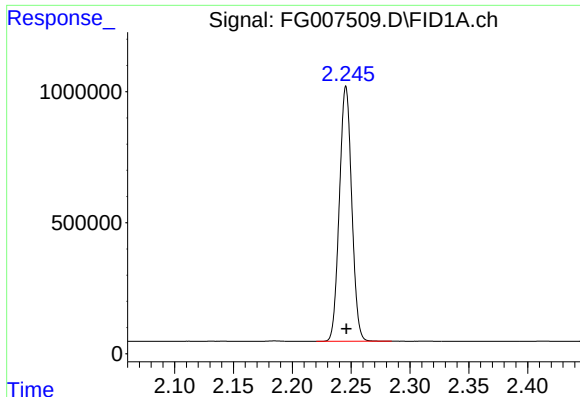
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010421\
Data File : FG007509.D
Signal(s) : FID1A.ch
Acq On : 04 Jan 2021 20:27
Operator : DD\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 TRPH STD

Integration File: autoint1.e
Quant Time: Jan 05 02:13:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
Quant Title :
QLast Update : Tue Jan 05 02:11:58 2021
Response via : Initial Calibration
Integrator: ChemStation

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

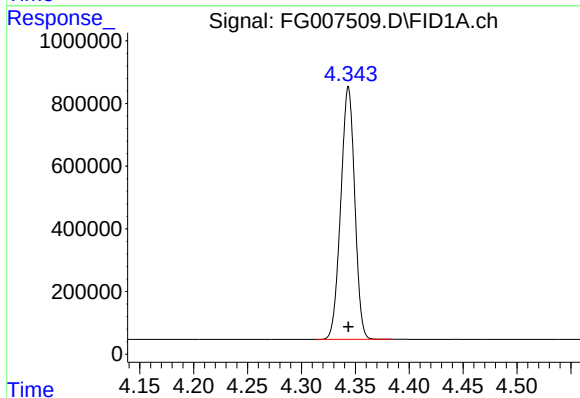




#1 N-OCTANE

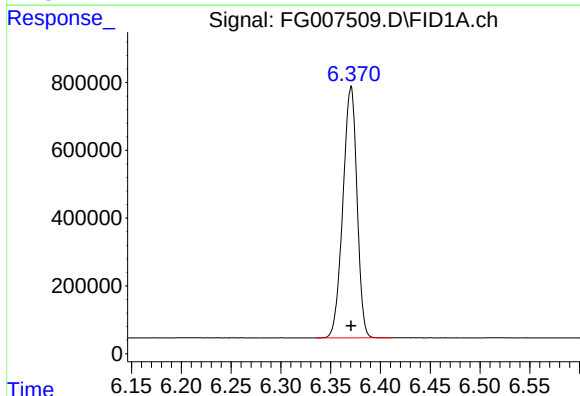
R.T.: 2.246 min
Delta R.T.: 0.000 min
Response: 7104713
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



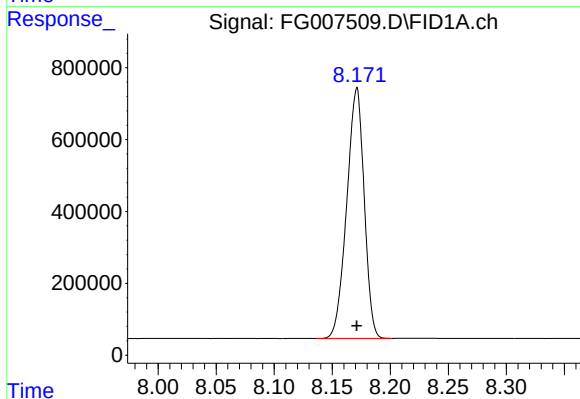
#2 N-DECANE

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 7273215
Conc: 50.00 ug/ml



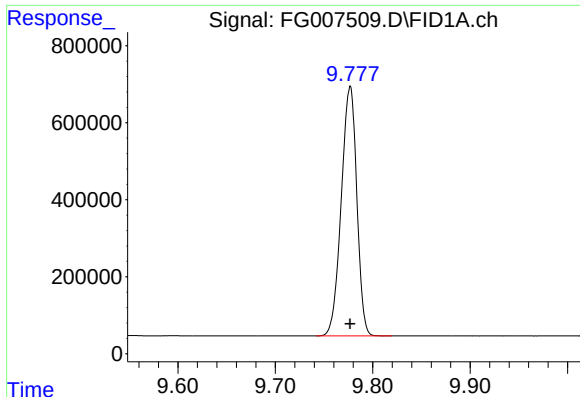
#3 N-DODECANE

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 7315028
Conc: 50.00 ug/ml



#4 N-TETRADECANE

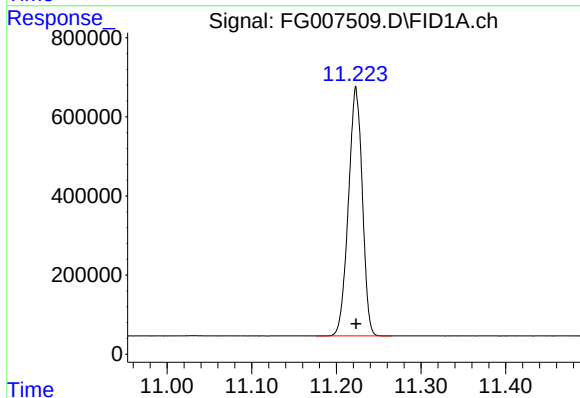
R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 7297644
Conc: 50.00 ug/ml



#5 N-HEXADECANE

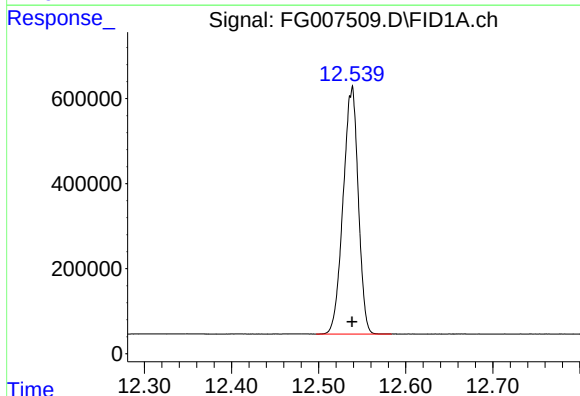
R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 7183918
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



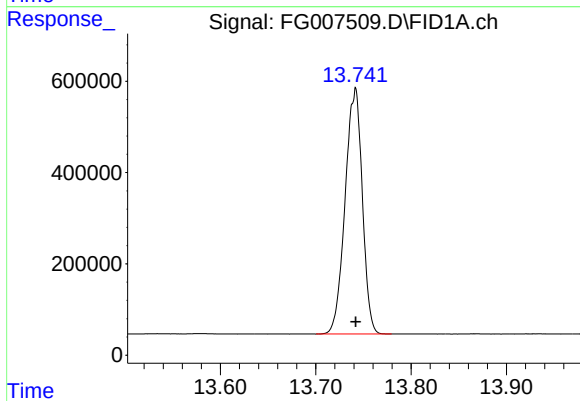
#6 N-OCTADECANE

R.T.: 11.223 min
Delta R.T.: 0.000 min
Response: 7174351
Conc: 50.00 ug/ml



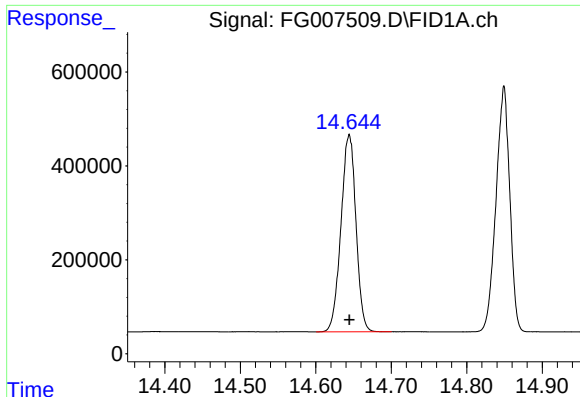
#7 N-EICOSANE

R.T.: 12.538 min
Delta R.T.: 0.000 min
Response: 7020131
Conc: 50.00 ug/ml



#8 N-DOCOSANE

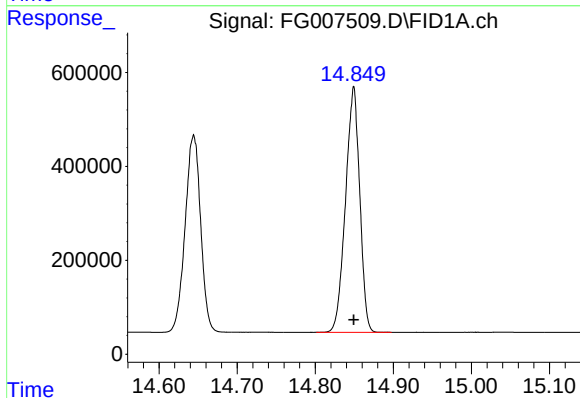
R.T.: 13.742 min
Delta R.T.: 0.000 min
Response: 6756854
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

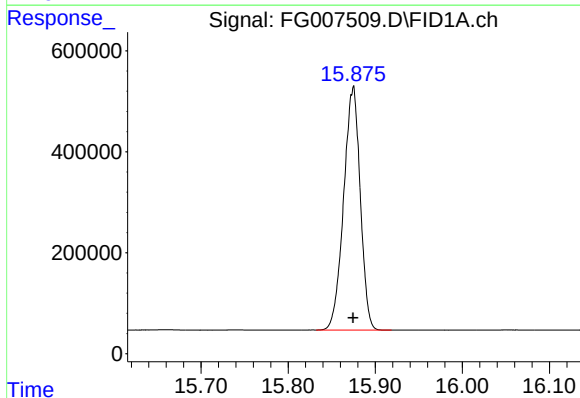
R.T.: 14.644 min
Delta R.T.: 0.000 min
Response: 5799670
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



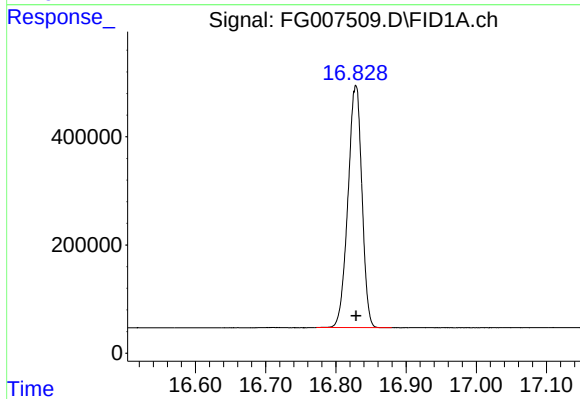
#10 N-TETRACOSANE

R.T.: 14.849 min
Delta R.T.: 0.000 min
Response: 6617987
Conc: 50.00 ug/ml



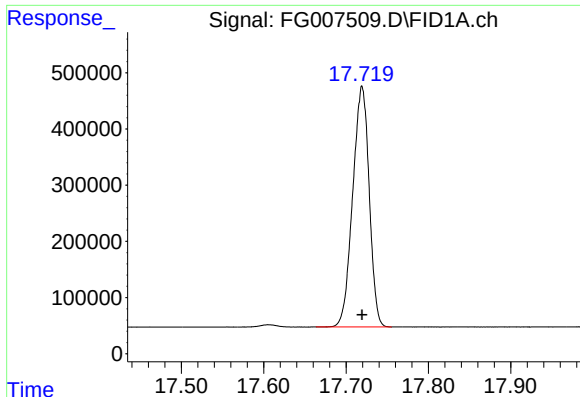
#11 N-HEXACOSANE

R.T.: 15.875 min
Delta R.T.: 0.000 min
Response: 6378200
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

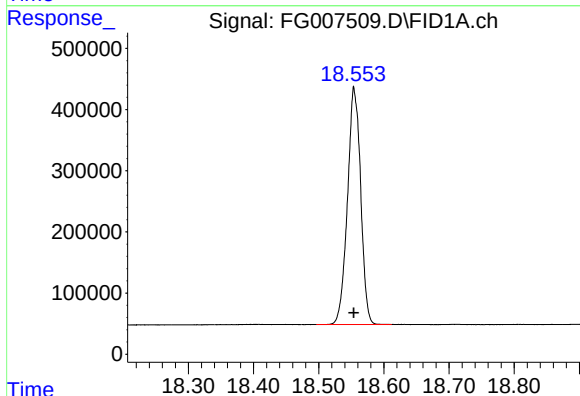
R.T.: 16.829 min
Delta R.T.: 0.000 min
Response: 6184029
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

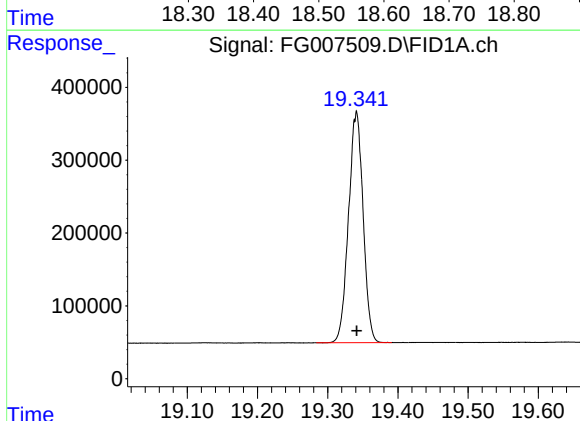
R.T.: 17.719 min
Delta R.T.: 0.000 min
Response: 5961194
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



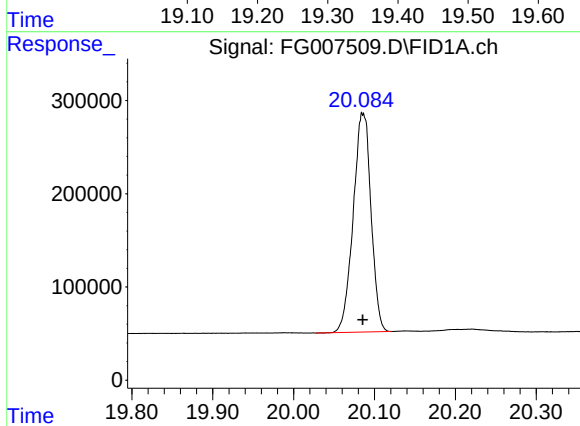
#14 N-DOTRIACONTANE

R.T.: 18.554 min
Delta R.T.: 0.000 min
Response: 5453344
Conc: 50.00 ug/ml



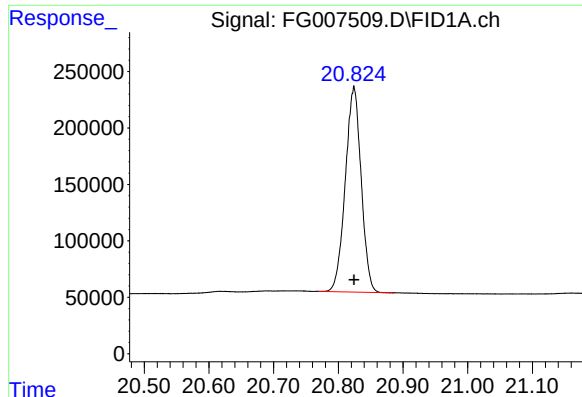
#15 N-TETRATRIACONTANE

R.T.: 19.341 min
Delta R.T.: 0.000 min
Response: 4572015
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

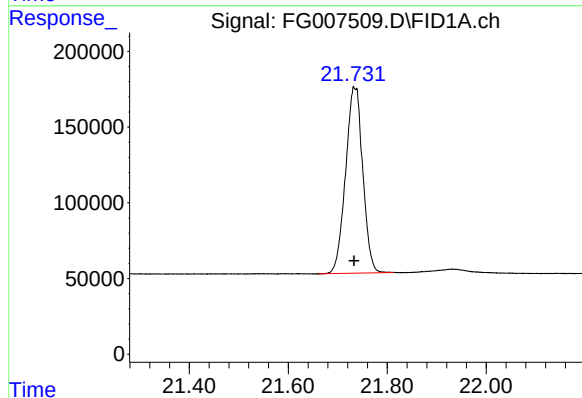
R.T.: 20.086 min
Delta R.T.: 0.000 min
Response: 3590870
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.824 min
Delta R.T.: 0.000 min
Response: 3091556
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.733 min
Delta R.T.: 0.000 min
Response: 2954037
Conc: 50.00 ug/ml