

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042922\
 Data File : FG009700.D
 Signal(s) : FID1A.ch
 Acq On : 28 Apr 2022 23:53
 Operator : AJ\MA
 Sample : FG042922ICV
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 29 09:09:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042922.M
 Quant Title :
 QLast Update : Fri Apr 29 09:08:47 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...	14.622	6121494	48.351 ug/ml
Target Compounds			
1) N-OCTANE	2.222	6469169	49.483 ug/ml
2) N-DECANE	4.316	5937758	55.062 ug/mlm
3) N-DODECANE	6.344	6605910	51.264 ug/ml
4) N-TETRADECANE	8.145	6715098	50.552 ug/ml
5) N-HEXADECANE	9.751	6772539	49.088 ug/ml
6) N-OCTADECANE	11.199	6970817	48.797 ug/ml
7) N-EICOSANE	12.515	6861078	48.756 ug/ml
8) N-DOCOSANE	13.718	6835950	48.614 ug/ml
10) N-TETRACOSANE	14.826	6868493	48.594 ug/ml
11) N-HEXACOSANE	15.852	6838679	48.518 ug/ml
12) N-OCTACOSANE	16.807	6790834	48.216 ug/ml
13) N-TRIACONTANE	17.698	6682042	48.114 ug/ml
14) N-DOTRIACONTANE	18.533	6432808	48.104 ug/ml
15) N-TETRATRIACONTANE	19.320	5917984	48.367 ug/ml
16) N-HEXATRIACONTANE	20.063	5191551	47.742 ug/ml
17) N-OCTATRIACONTANE	20.803	4606479	49.063 ug/ml
18) N-TETRACONTANE	21.717	4422943	49.626 ug/ml

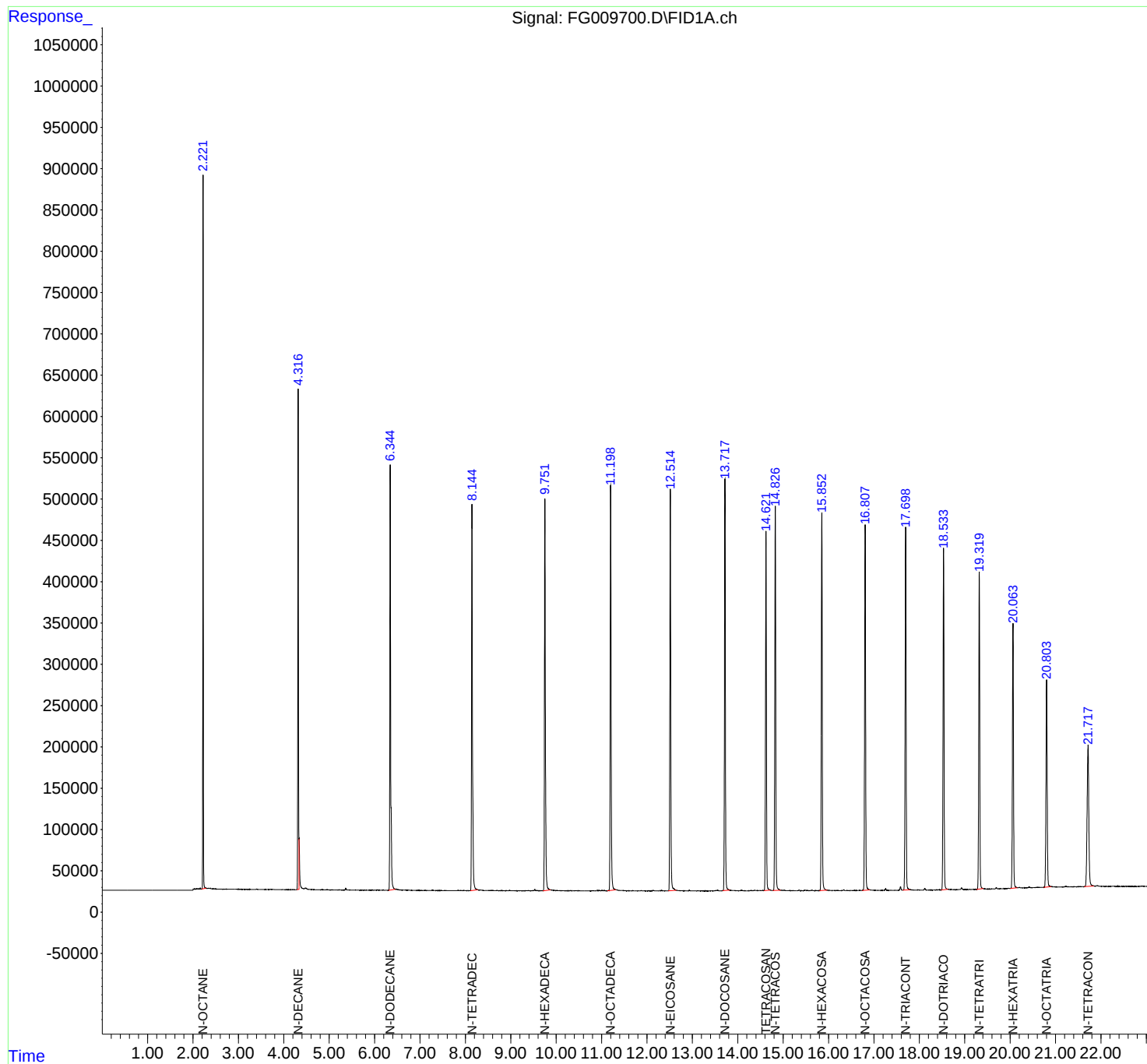
(f)=RT Delta > 1/2 Window

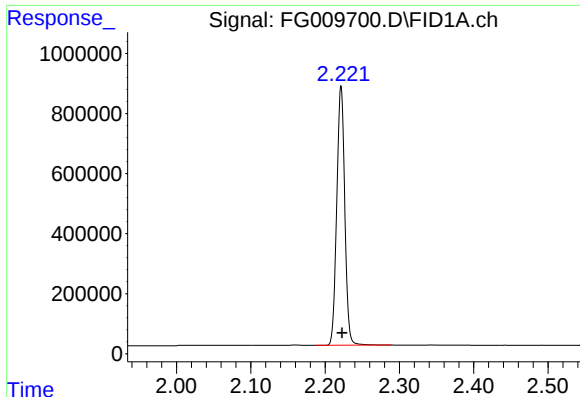
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042922\
Data File : FG009700.D
Signal(s) : FID1A.ch
Acq On : 28 Apr 2022 23:53
Operator : AJ\MA
Sample : FG042922ICV
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 29 09:09:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042922.M
Quant Title :
QLast Update : Fri Apr 29 09:08:47 2022
Response via : Initial Calibration
Integrator: ChemStation

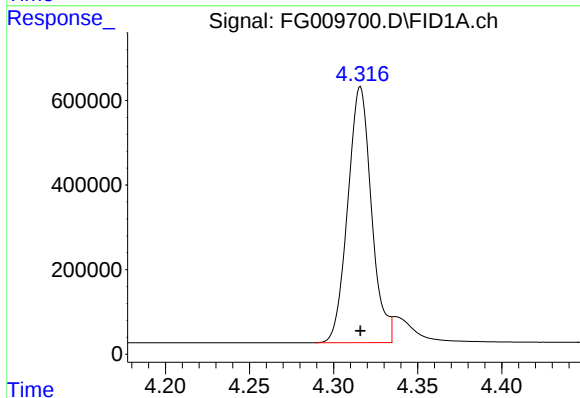
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





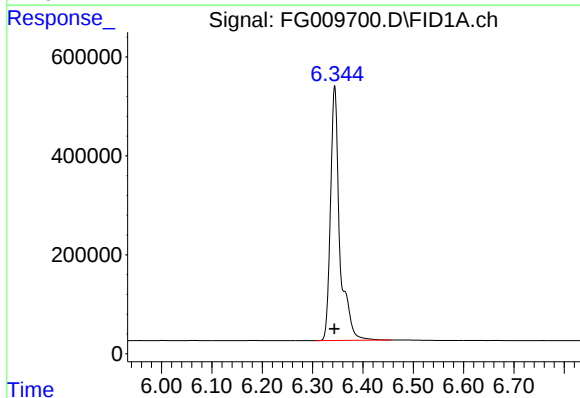
#1 N-OCTANE

R.T.: 2.222 min
Delta R.T.: -0.001 min
Response: 6469169
Conc: 49.48 ug/ml



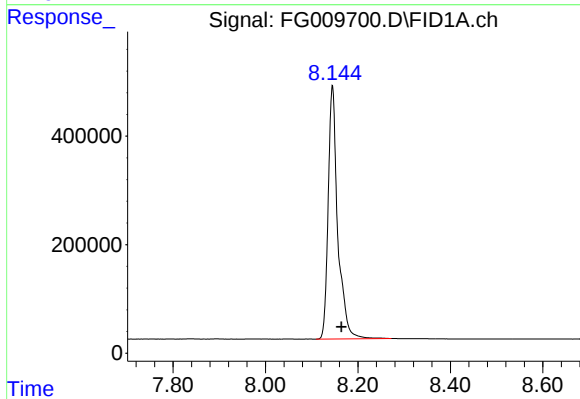
#2 N-DECANE

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 5937758
Conc: 55.06 ug/ml m



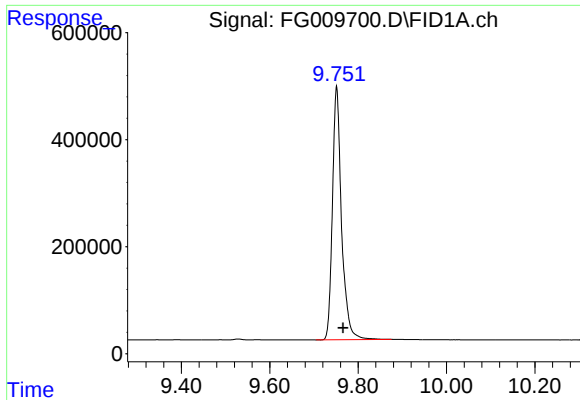
#3 N-DODECANE

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 6605910
Conc: 51.26 ug/ml



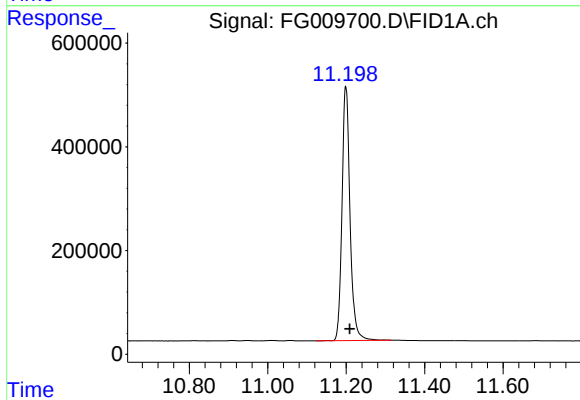
#4 N-TETRADECANE

R.T.: 8.145 min
Delta R.T.: -0.020 min
Response: 6715098
Conc: 50.55 ug/ml



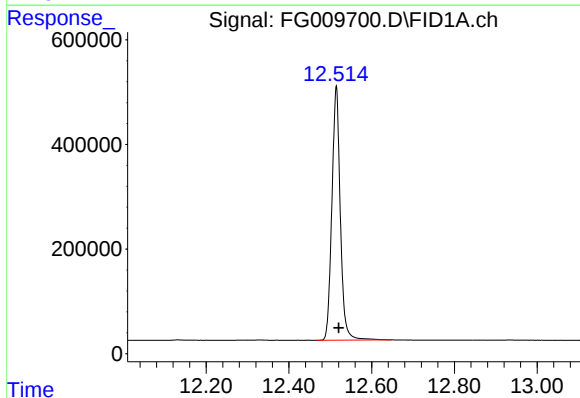
#5 N-HEXADECANE

R.T.: 9.751 min
Delta R.T.: -0.015 min
Response: 6772539
Conc: 49.09 ug/ml



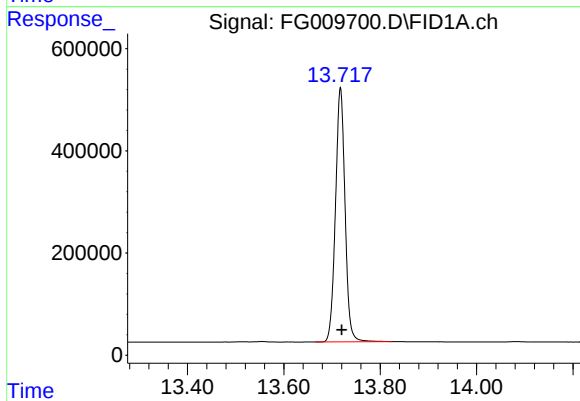
#6 N-OCTADECANE

R.T.: 11.199 min
Delta R.T.: -0.011 min
Response: 6970817
Conc: 48.80 ug/ml



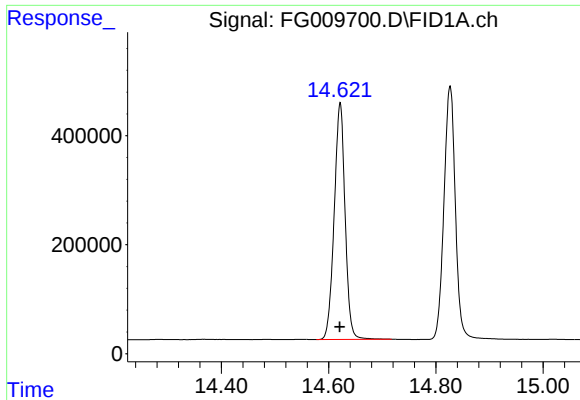
#7 N-EICOSANE

R.T.: 12.515 min
Delta R.T.: -0.006 min
Response: 6861078
Conc: 48.76 ug/ml



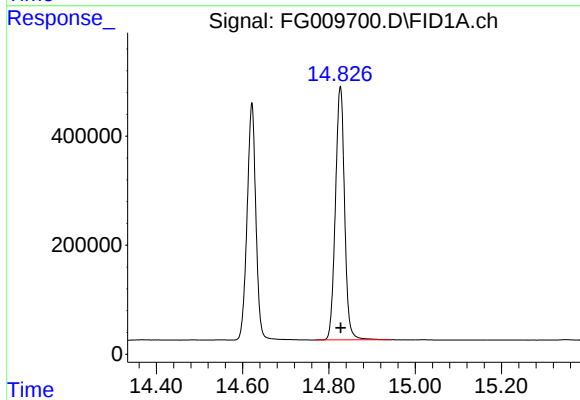
#8 N-DOCOSANE

R.T.: 13.718 min
Delta R.T.: -0.003 min
Response: 6835950
Conc: 48.61 ug/ml



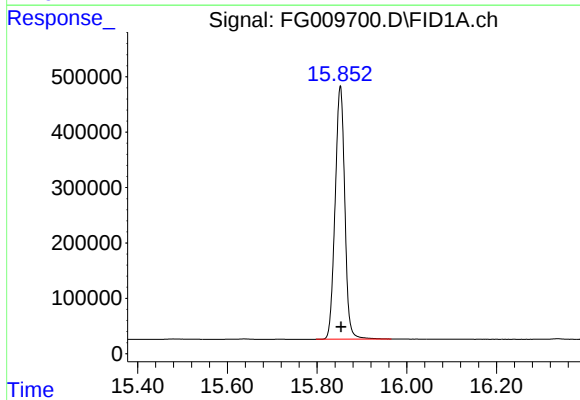
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.622 min
Delta R.T.: 0.000 min
Response: 6121494
Conc: 48.35 ug/ml



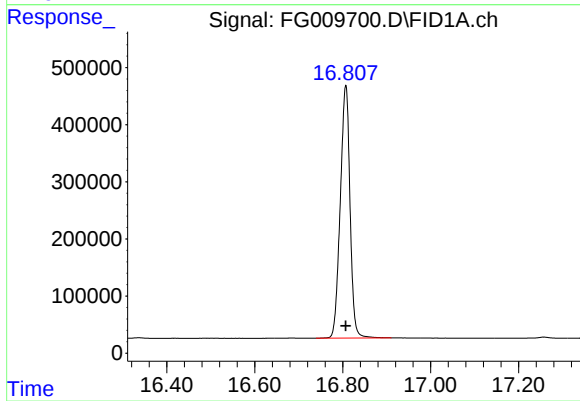
#10 N-TETRACOSANE

R.T.: 14.826 min
Delta R.T.: 0.000 min
Response: 6868493
Conc: 48.59 ug/ml



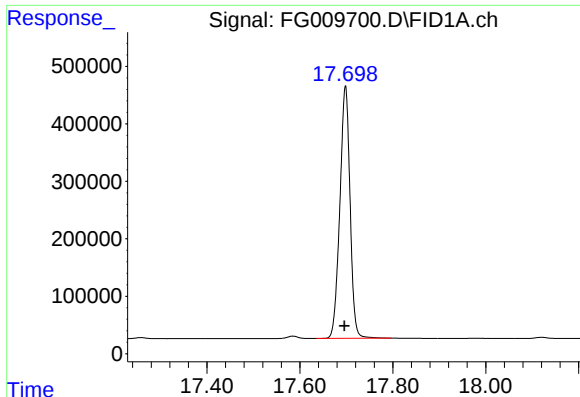
#11 N-HEXACOSANE

R.T.: 15.852 min
Delta R.T.: -0.002 min
Response: 6838679
Conc: 48.52 ug/ml



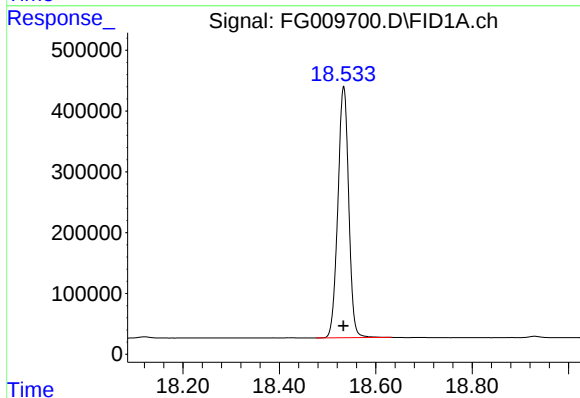
#12 N-OCTACOSANE

R.T.: 16.807 min
Delta R.T.: 0.000 min
Response: 6790834
Conc: 48.22 ug/ml



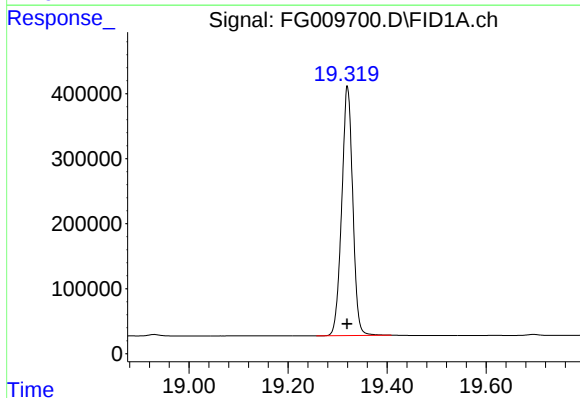
#13 N-TRIACONTANE

R.T.: 17.698 min
Delta R.T.: 0.002 min
Response: 6682042
Conc: 48.11 ug/ml



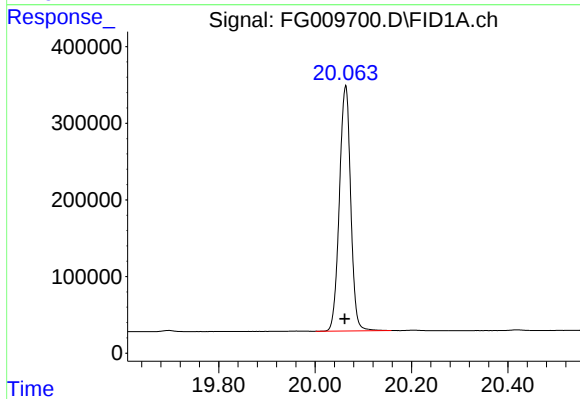
#14 N-DOTRIACONTANE

R.T.: 18.533 min
Delta R.T.: 0.000 min
Response: 6432808
Conc: 48.10 ug/ml



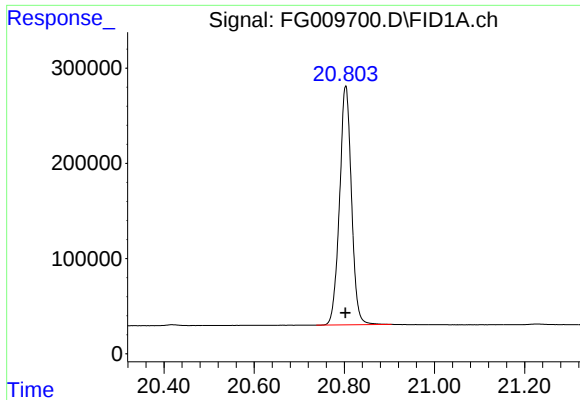
#15 N-TETRATRIACONTANE

R.T.: 19.320 min
Delta R.T.: 0.000 min
Response: 5917984
Conc: 48.37 ug/ml



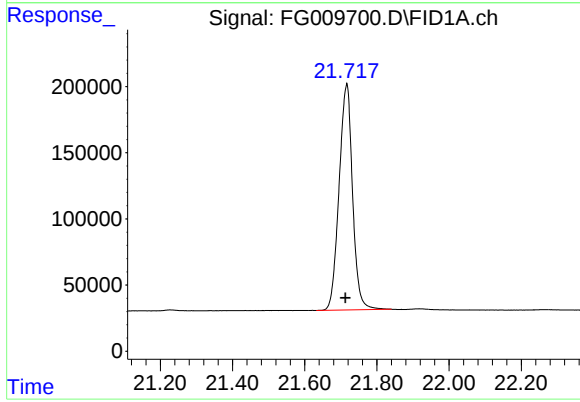
#16 N-HEXATRIACONTANE

R.T.: 20.063 min
Delta R.T.: 0.002 min
Response: 5191551
Conc: 47.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.803 min
Delta R.T.: 0.000 min
Response: 4606479
Conc: 49.06 ug/ml



#18 N-TETRACONTANE

R.T.: 21.717 min
Delta R.T.: 0.004 min
Response: 4422943
Conc: 49.63 ug/ml