

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102622\
 Data File : FG011028.D
 Signal(s) : FID1A.ch
 Acq On : 26 Oct 2022 14:48
 Operator : YP\AJ
 Sample : PB148504BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 27 04:53:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
 Quant Title :
 QLast Update : Thu Sep 29 02:21:49 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...	14.729	2097042	17.285 ug/ml
Target Compounds			
1) N-OCTANE	1.760	2187081	17.155 ug/ml
2) N-DECANE	4.253	2716062	20.871 ug/ml
3) N-DODECANE	6.435	2762774	20.832 ug/ml
4) N-TETRADECANE	8.266	2752357	20.526 ug/ml
5) N-HEXADECANE	9.874	2822057	20.353 ug/ml
6) N-OCTADECANE	11.318	2871231	20.372 ug/ml
7) N-EICOSANE	12.628	2786901	19.708 ug/ml
8) N-DOCOSANE	13.828	2719916	19.648 ug/ml
10) N-TETRACOSANE	14.932	2693459	19.550 ug/ml
11) N-HEXACOSANE	15.955	2619619	19.417 ug/ml
12) N-OCTACOSANE	16.905	2585172	19.714 ug/ml
13) N-TRIACONTANE	17.795	2614834	20.314 ug/ml
14) N-DOTRIACONTANE	18.629	2770650	21.804 ug/ml
15) N-TETRATRIACONTANE	19.414	1007093	8.023 ug/ml
16) N-HEXATRIACONTANE	20.158	2776071	23.053 ug/ml
17) N-OCTATRIACONTANE	20.864	3335903	27.142 ug/ml
18) N-TETRACONTANE	21.686	3467922	27.605 ug/ml

(f)=RT Delta > 1/2 Window

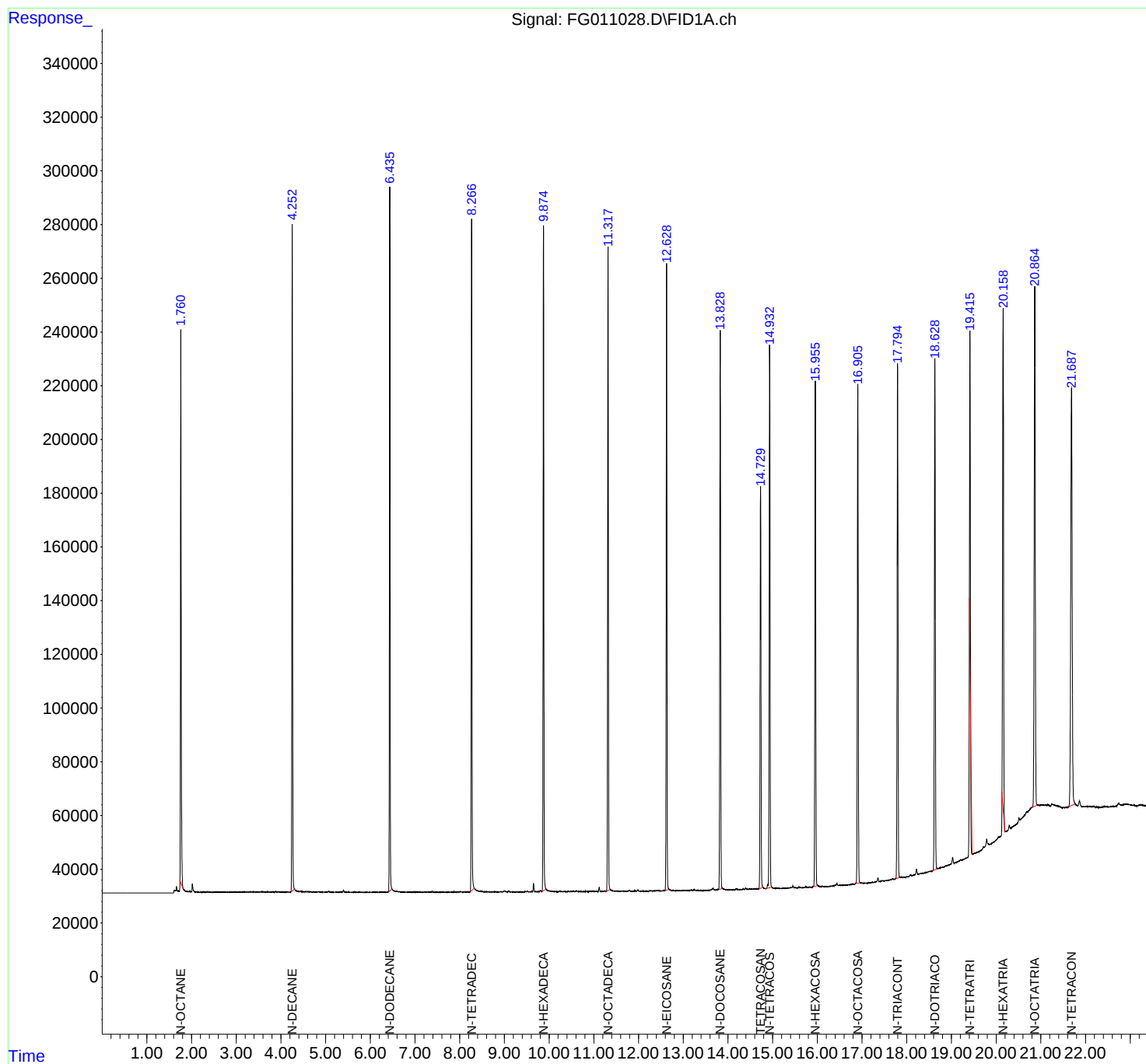
(m)=manual int.

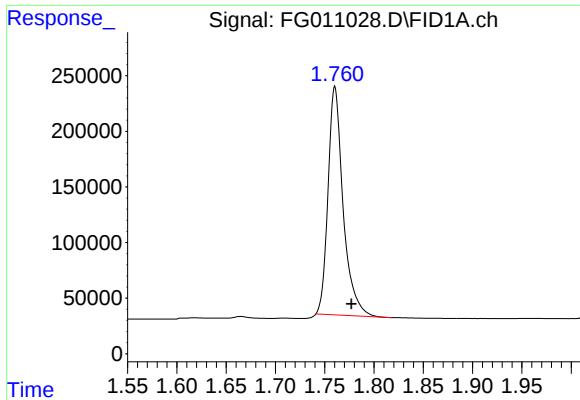
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102622\
Data File : FG011028.D
Signal(s) : FID1A.ch
Acq On : 26 Oct 2022 14:48
Operator : YP\AJ
Sample : PB148504BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 27 04:53:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
Quant Title :
QLast Update : Thu Sep 29 02:21:49 2022
Response via : Initial Calibration
Integrator: ChemStation

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

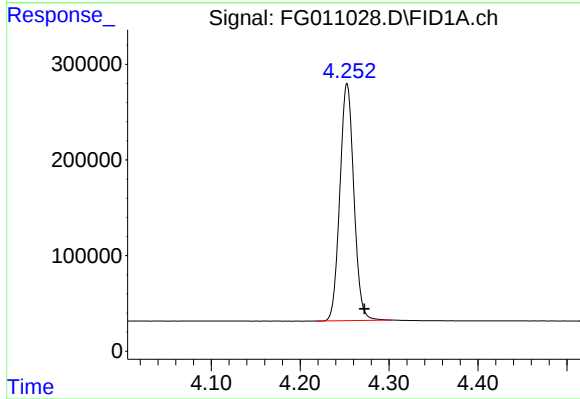




#1 N-OCTANE

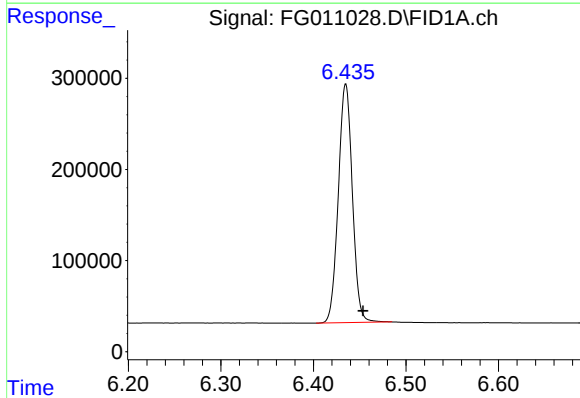
R.T.: 1.760 min
Delta R.T.: -0.017 min
Response: 2187081
Conc: 17.15 ug/ml

Instrument :
FID_G
ClientSampleId :



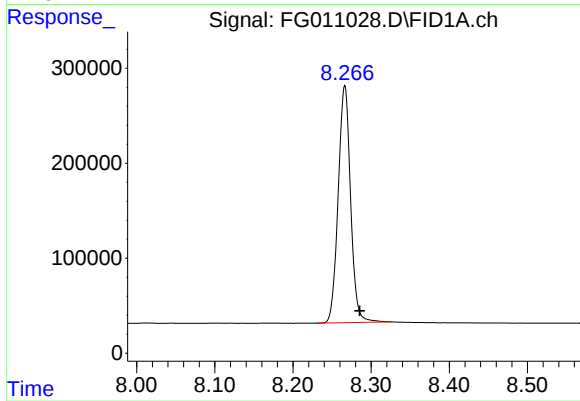
#2 N-DECANE

R.T.: 4.253 min
Delta R.T.: -0.019 min
Response: 2716062
Conc: 20.87 ug/ml



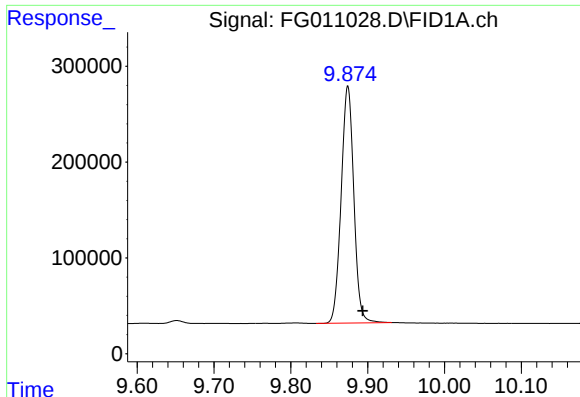
#3 N-DODECANE

R.T.: 6.435 min
Delta R.T.: -0.019 min
Response: 2762774
Conc: 20.83 ug/ml



#4 N-TETRADECANE

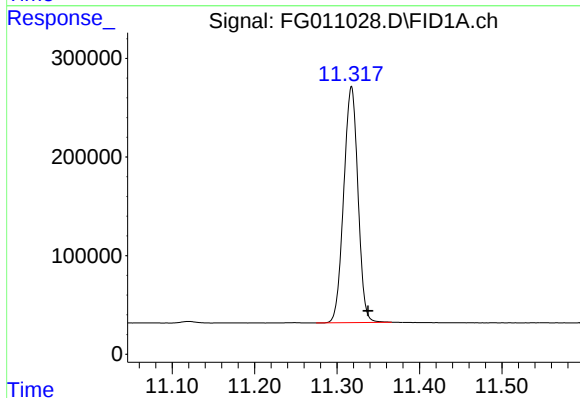
R.T.: 8.266 min
Delta R.T.: -0.019 min
Response: 2752357
Conc: 20.53 ug/ml



#5 N-HEXADECANE

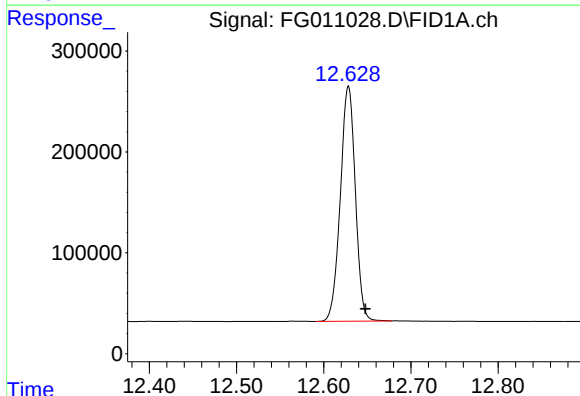
R.T.: 9.874 min
Delta R.T.: -0.020 min
Response: 2822057
Conc: 20.35 ug/ml

Instrument :
FID_G
ClientSampleId :



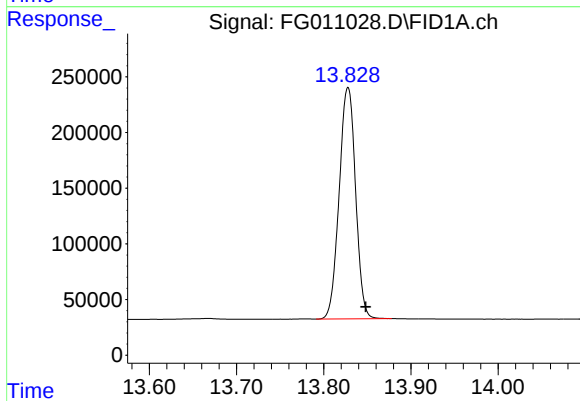
#6 N-OCTADECANE

R.T.: 11.318 min
Delta R.T.: -0.020 min
Response: 2871231
Conc: 20.37 ug/ml



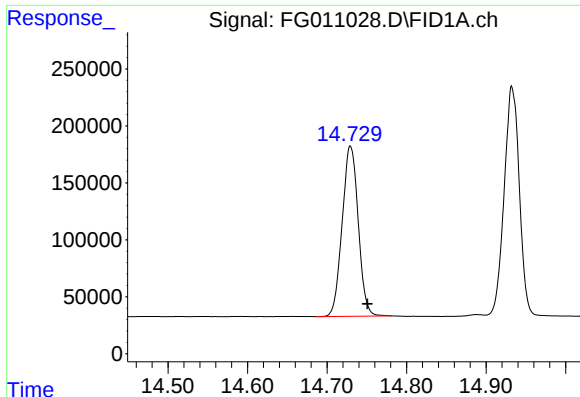
#7 N-EICOSANE

R.T.: 12.628 min
Delta R.T.: -0.019 min
Response: 2786901
Conc: 19.71 ug/ml



#8 N-DOCOSANE

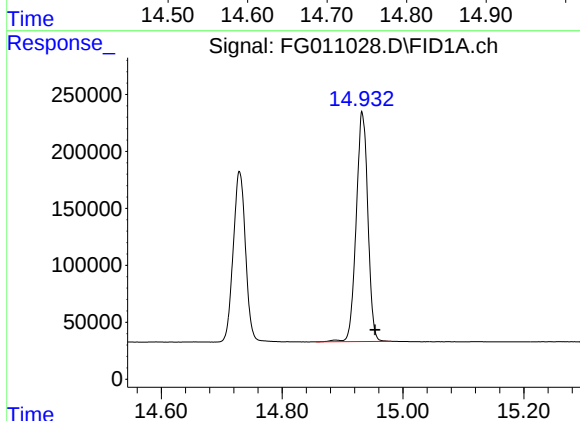
R.T.: 13.828 min
Delta R.T.: -0.020 min
Response: 2719916
Conc: 19.65 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

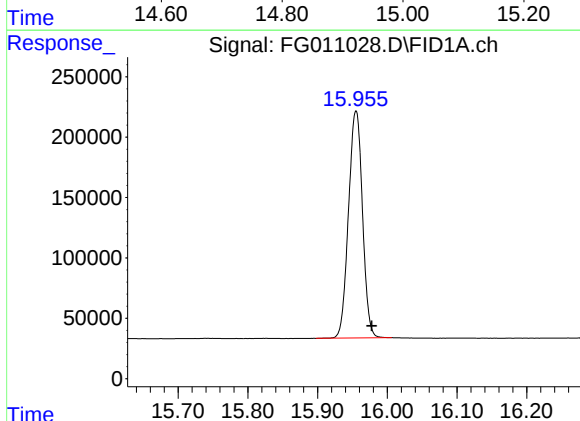
R.T.: 14.729 min
Delta R.T.: -0.021 min
Response: 2097042
Conc: 17.29 ug/ml

Instrument :
FID_G
ClientSampleId :



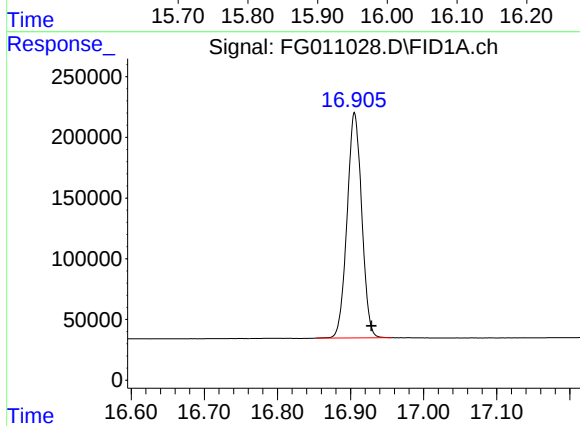
#10 N-TETRACOSANE

R.T.: 14.932 min
Delta R.T.: -0.021 min
Response: 2693459
Conc: 19.55 ug/ml



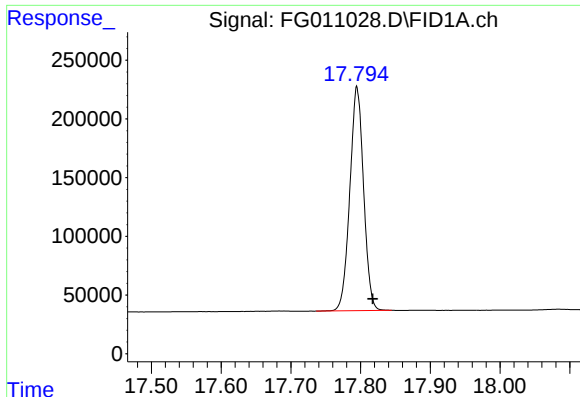
#11 N-HEXACOSANE

R.T.: 15.955 min
Delta R.T.: -0.023 min
Response: 2619619
Conc: 19.42 ug/ml



#12 N-OCTACOSANE

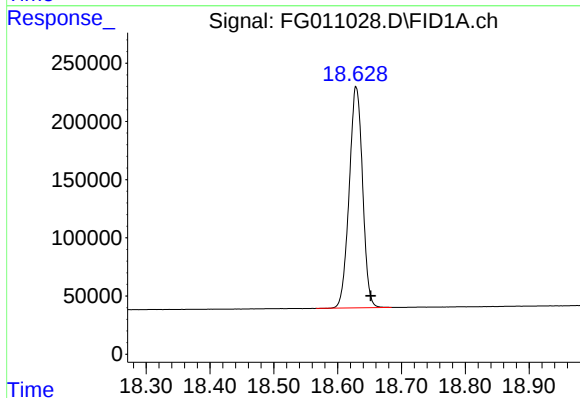
R.T.: 16.905 min
Delta R.T.: -0.023 min
Response: 2585172
Conc: 19.71 ug/ml



#13 N-TRIACONTANE

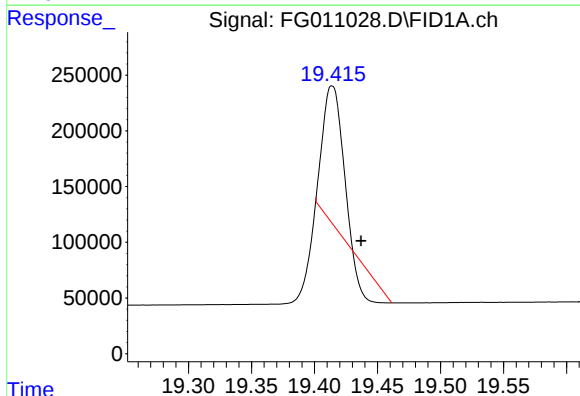
R.T.: 17.795 min
Delta R.T.: -0.022 min
Response: 2614834
Conc: 20.31 ug/ml

Instrument :
FID_G
ClientSampleId :



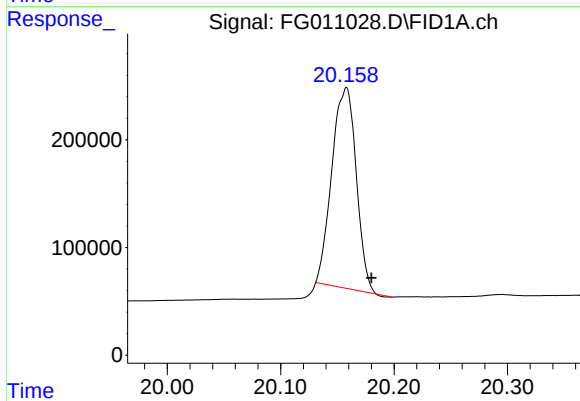
#14 N-DOTRIACONTANE

R.T.: 18.629 min
Delta R.T.: -0.023 min
Response: 2770650
Conc: 21.80 ug/ml



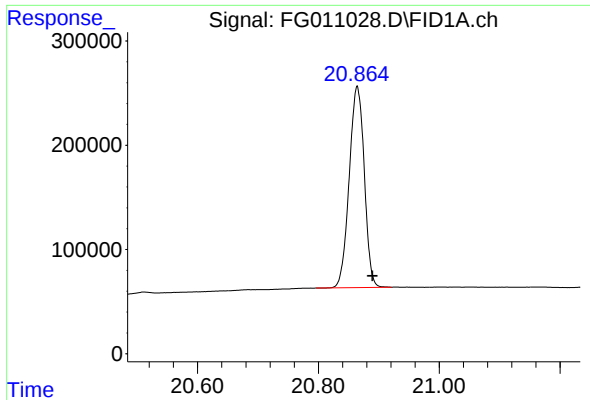
#15 N-TETRATRIACONTANE

R.T.: 19.414 min
Delta R.T.: -0.023 min
Response: 1007093
Conc: 8.02 ug/ml



#16 N-HEXATRIACONTANE

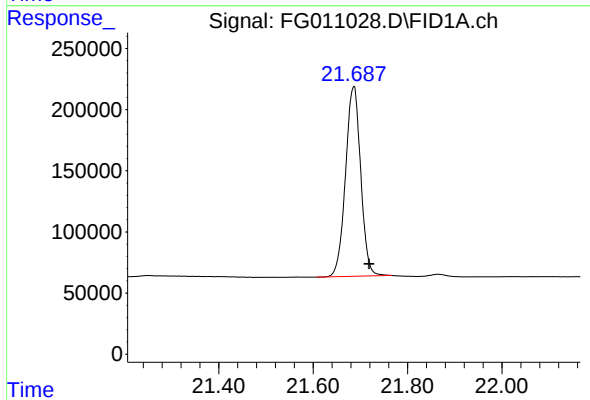
R.T.: 20.158 min
Delta R.T.: -0.022 min
Response: 2776071
Conc: 23.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.864 min
Delta R.T.: -0.025 min
Response: 3335903
Conc: 27.14 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.686 min
Delta R.T.: -0.032 min
Response: 3467922
Conc: 27.61 ug/ml