

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040922\
 Data File : FG009567.D
 Signal(s) : FID1A.ch
 Acq On : 09 Apr 2022 12:12
 Operator : AJ\MA
 Sample : N2337-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: Sample.e
 Quant Time: Apr 11 01:37:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 08 10:19:35 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...	14.642	2848206	22.109 ug/ml
Target Compounds			
1) N-OCTANE	2.237	16887	0.116 ug/ml
2) N-DECANE	4.326	26682	0.180 ug/ml
3) N-DODECANE	6.354	27884	0.185 ug/ml
4) N-TETRADECANE	8.156	112488	0.734 ug/ml
5) N-HEXADECANE	9.764	130190	0.844 ug/ml
6) N-OCTADECANE	11.230	221319	1.407 ug/ml
7) N-EICOSANE	12.530	202670	1.338 ug/ml
8) N-DOCOSANE	13.731	428548	2.904 ug/ml
10) N-TETRACOSANE	14.846	212579	1.483 ug/ml
11) N-HEXACOSANE	15.874	486289	3.540 ug/ml
12) N-OCTACOSANE	16.822	1067398	8.179 ug/ml
13) N-TRIACONTANE	17.718	1344790	10.891 ug/ml
14) N-DOTRIACONTANE	18.550	2988087	25.742 ug/ml
15) N-TETRATRIACONTANE	19.358	2209368	20.778 ug/ml
16) N-HEXATRIACONTANE	20.100	359265	3.794 ug/ml
17) N-OCTATRIACONTANE	20.845	500078	5.807 ug/ml
18) N-TETRACONTANE	21.766	1968493	22.809 ug/ml

(f)=RT Delta > 1/2 Window

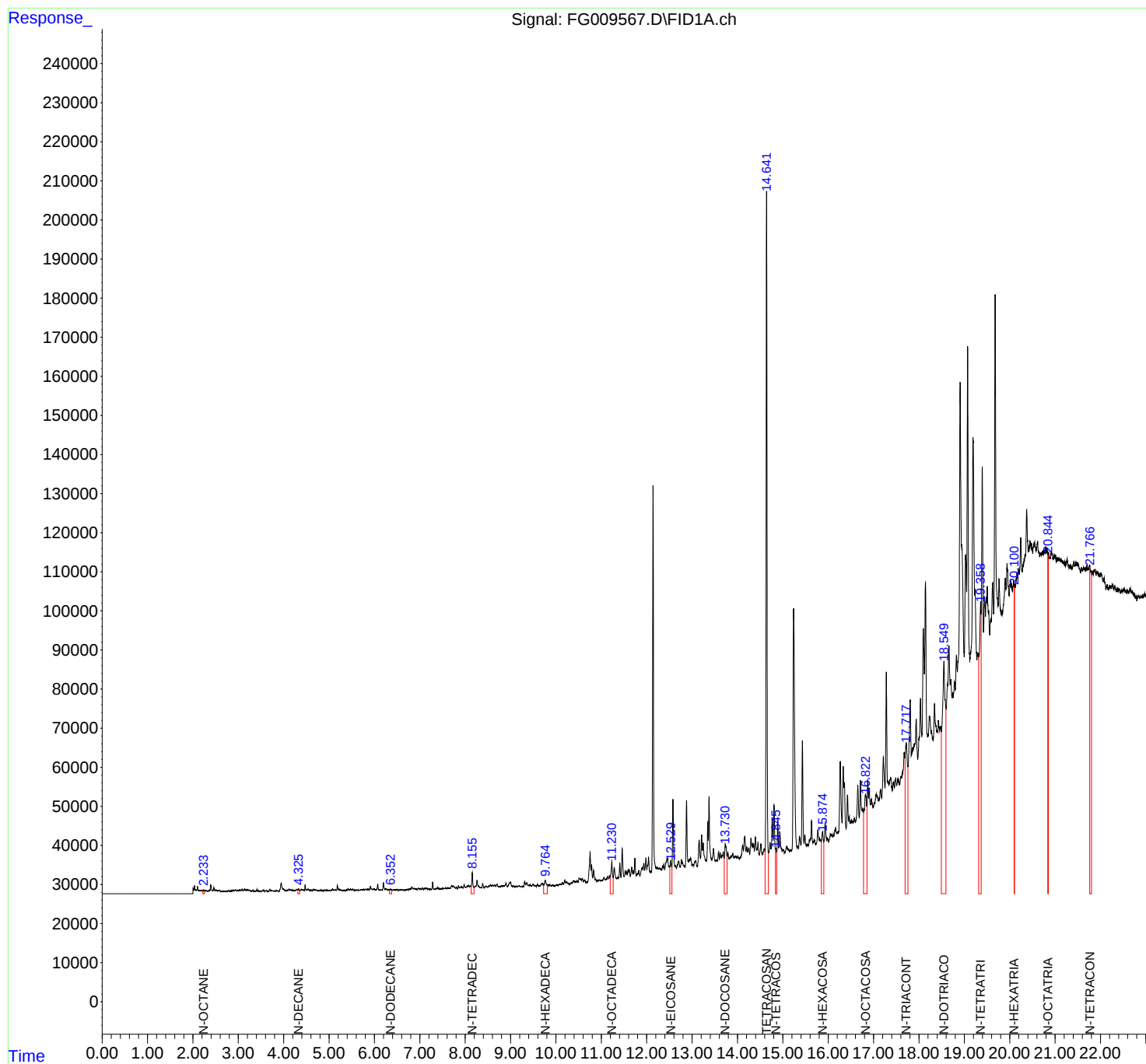
(m)=manual int.

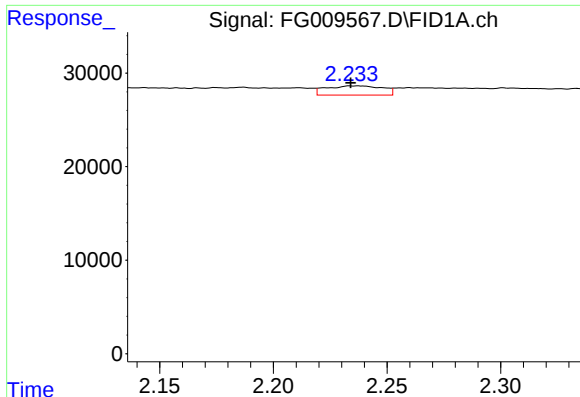
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040922\
Data File : FG009567.D
Signal(s) : FID1A.ch
Acq On : 09 Apr 2022 12:12
Operator : AJ\MA
Sample : N2337-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: Sample.e
Quant Time: Apr 11 01:37:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
Quant Title :
QLast Update : Fri Apr 08 10:19:35 2022
Response via : Initial Calibration
Integrator: ChemStation

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

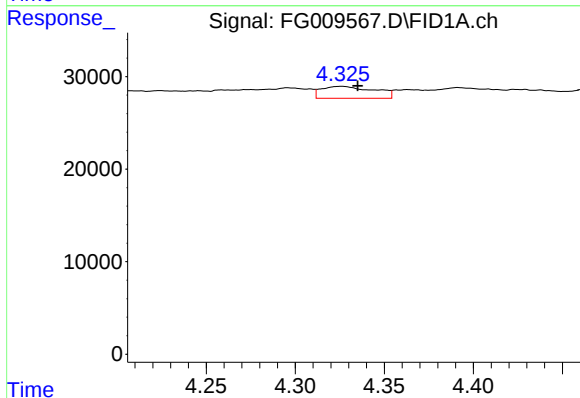




#1 N-OCTANE

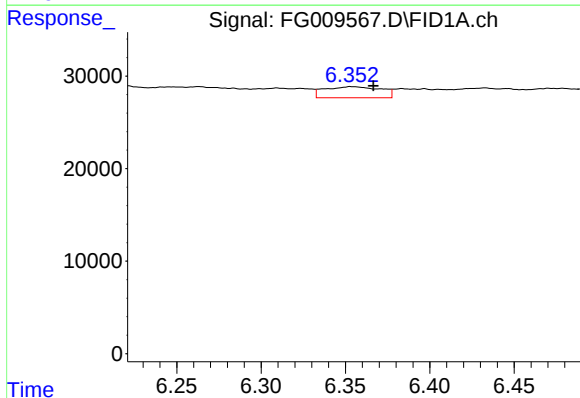
R.T.: 2.237 min
Delta R.T.: 0.003 min
Response: 16887
Conc: 0.12 ug/ml

Instrument :
FID_G
ClientSampleId :



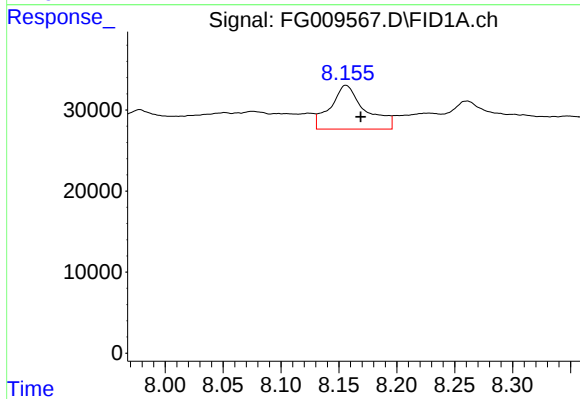
#2 N-DECANE

R.T.: 4.326 min
Delta R.T.: -0.009 min
Response: 26682
Conc: 0.18 ug/ml



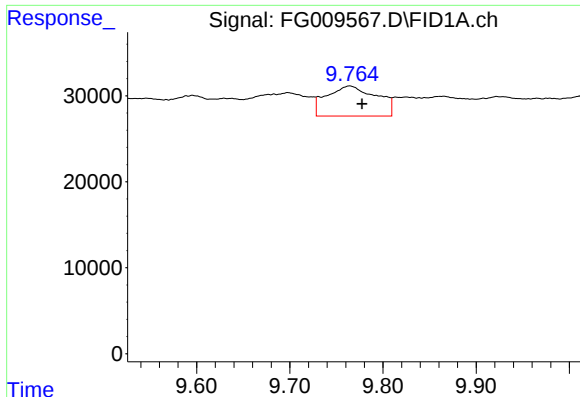
#3 N-DODECANE

R.T.: 6.354 min
Delta R.T.: -0.013 min
Response: 27884
Conc: 0.19 ug/ml



#4 N-TETRADECANE

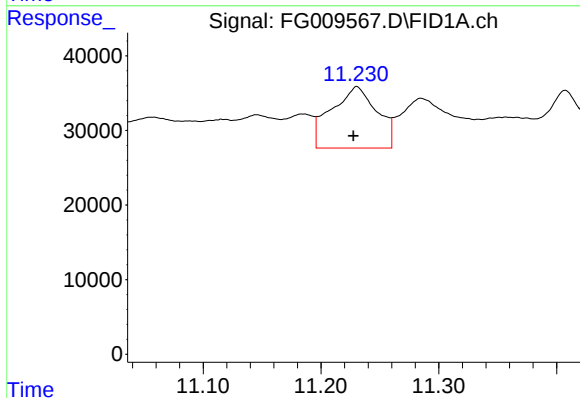
R.T.: 8.156 min
Delta R.T.: -0.013 min
Response: 112488
Conc: 0.73 ug/ml



#5 N-HEXADECANE

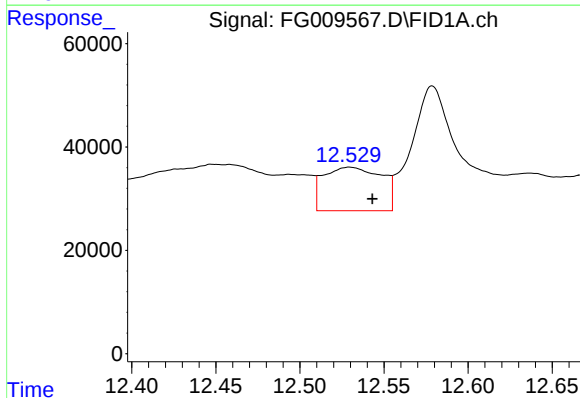
R.T.: 9.764 min
Delta R.T.: -0.014 min
Response: 130190
Conc: 0.84 ug/ml

Instrument :
FID_G
ClientSampleId :



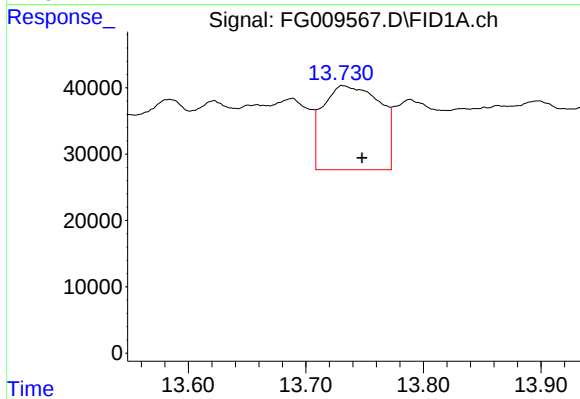
#6 N-OCTADECANE

R.T.: 11.230 min
Delta R.T.: 0.003 min
Response: 221319
Conc: 1.41 ug/ml



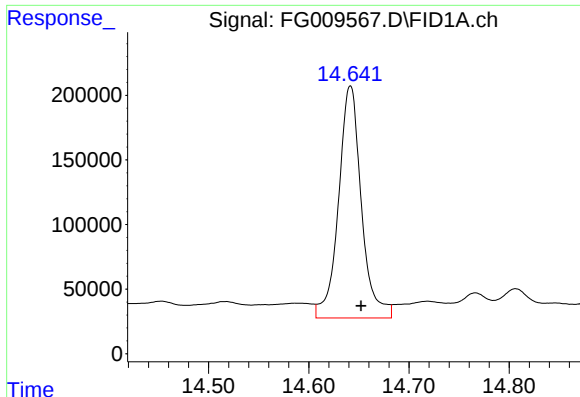
#7 N-EICOSANE

R.T.: 12.530 min
Delta R.T.: -0.013 min
Response: 202670
Conc: 1.34 ug/ml



#8 N-DOCOSANE

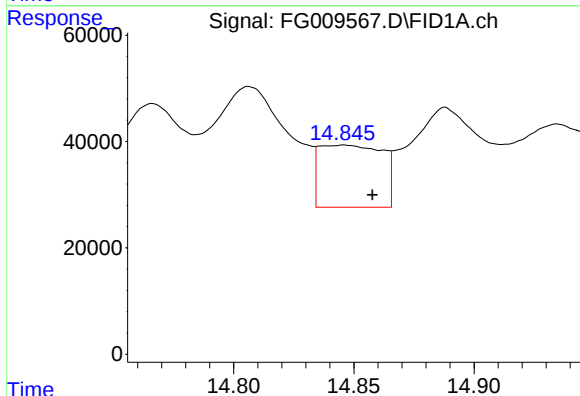
R.T.: 13.731 min
Delta R.T.: -0.017 min
Response: 428548
Conc: 2.90 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

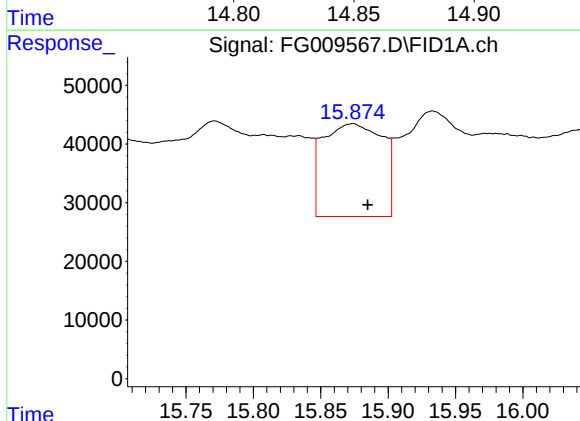
R.T.: 14.642 min
Delta R.T.: -0.010 min
Response: 2848206
Conc: 22.11 ug/ml

Instrument :
FID_G
ClientSampleId :



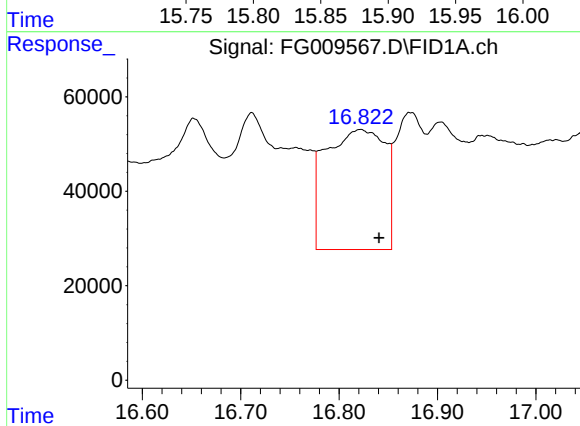
#10 N-TETRACOSANE

R.T.: 14.846 min
Delta R.T.: -0.012 min
Response: 212579
Conc: 1.48 ug/ml



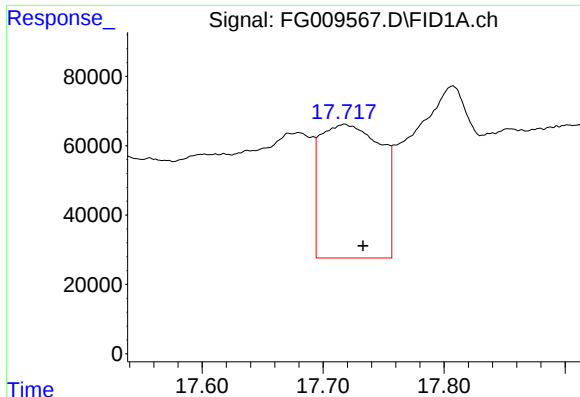
#11 N-HEXACOSANE

R.T.: 15.874 min
Delta R.T.: -0.011 min
Response: 486289
Conc: 3.54 ug/ml



#12 N-OCTACOSANE

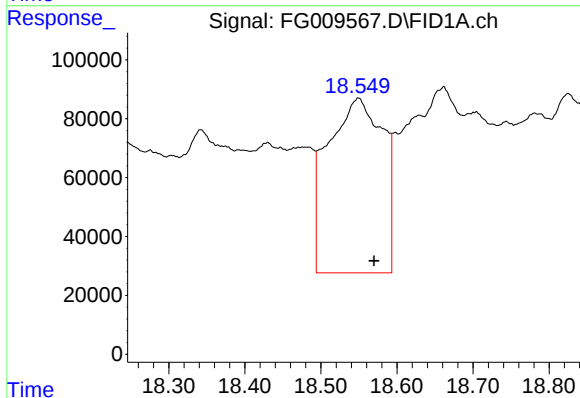
R.T.: 16.822 min
Delta R.T.: -0.019 min
Response: 1067398
Conc: 8.18 ug/ml



#13 N-TRIACONTANE

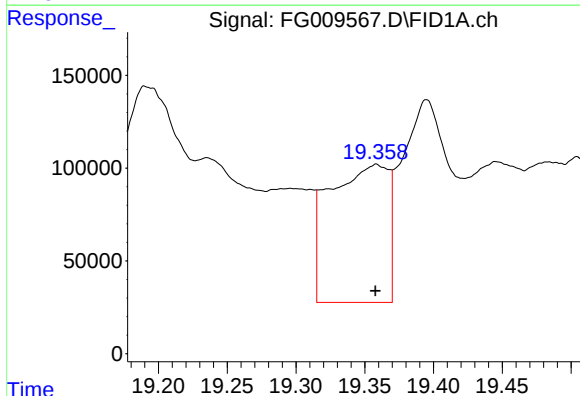
R.T.: 17.718 min
Delta R.T.: -0.015 min
Response: 1344790
Conc: 10.89 ug/ml

Instrument :
FID_G
ClientSampleId :



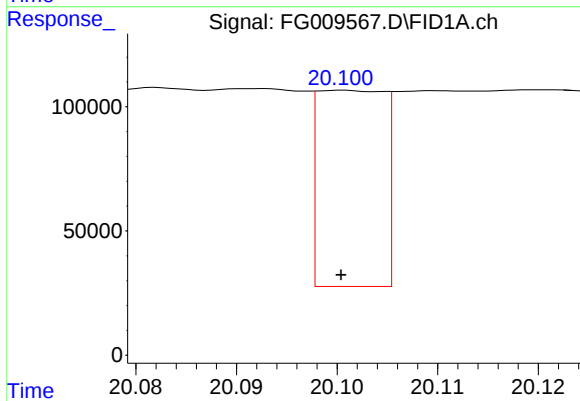
#14 N-DOTRIACONTANE

R.T.: 18.550 min
Delta R.T.: -0.021 min
Response: 2988087
Conc: 25.74 ug/ml



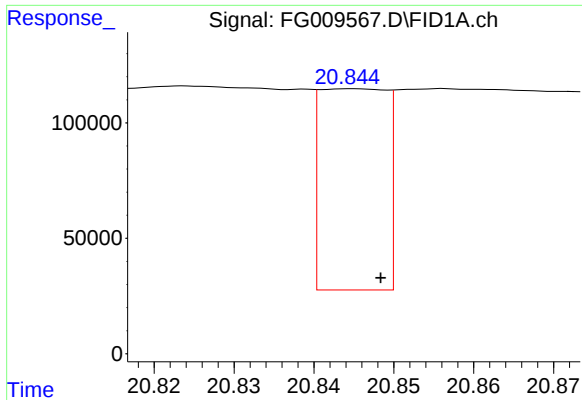
#15 N-TETRATRIACONTANE

R.T.: 19.358 min
Delta R.T.: 0.000 min
Response: 2209368
Conc: 20.78 ug/ml



#16 N-HEXATRIACONTANE

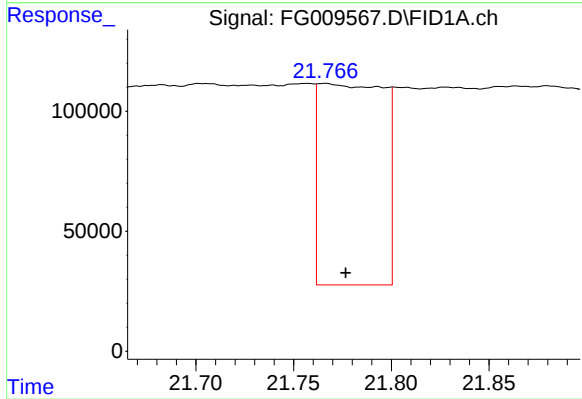
R.T.: 20.100 min
Delta R.T.: 0.000 min
Response: 359265
Conc: 3.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.845 min
Delta R.T.: -0.003 min
Response: 500078
Conc: 5.81 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.766 min
Delta R.T.: -0.011 min
Response: 1968493
Conc: 22.81 ug/ml