

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111521\
 Data File : FG009067.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2021 13:01
 Operator : AJ\MA
 Sample : M4661-01 40X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 16 00:55:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
 Quant Title :
 QLast Update : Tue Nov 02 01:56:13 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...	14.750	259293	2.247 ug/ml
Target Compounds			
2) N-DECANE	4.439	60699	0.449 ug/ml
3) N-DODECANE	6.467	119975	0.884 ug/ml
4) N-TETRADECANE	8.271	120154	0.905 ug/ml
5) N-HEXADECANE	9.880	87560	0.660 ug/ml
6) N-OCTADECANE	11.327	292980	2.137 ug/ml
7) N-EICOSANE	12.647	150602	1.101 ug/ml
8) N-DOCOSANE	13.852	77490	0.579 ug/ml
10) N-TETRACOSANE	14.960	521556	3.948 ug/ml
11) N-HEXACOSANE	15.982	291571	2.290 ug/ml
12) N-OCTACOSANE	16.935	216861	1.764 ug/ml
13) N-TRIACONTANE	17.805	326702	2.790 ug/ml
14) N-DOTRIACONTANE	18.641	987323	9.069 ug/ml
15) N-TETRATRIACONTANE	19.455	3531852	34.769 ug/ml
16) N-HEXATRIACONTANE	20.172	2230425	23.647 ug/ml
17) N-OCTATRIACONTANE	20.905	1476502	16.688 ug/ml
18) N-TETRACONTANE	21.875	574470	6.502 ug/ml

(f)=RT Delta > 1/2 Window

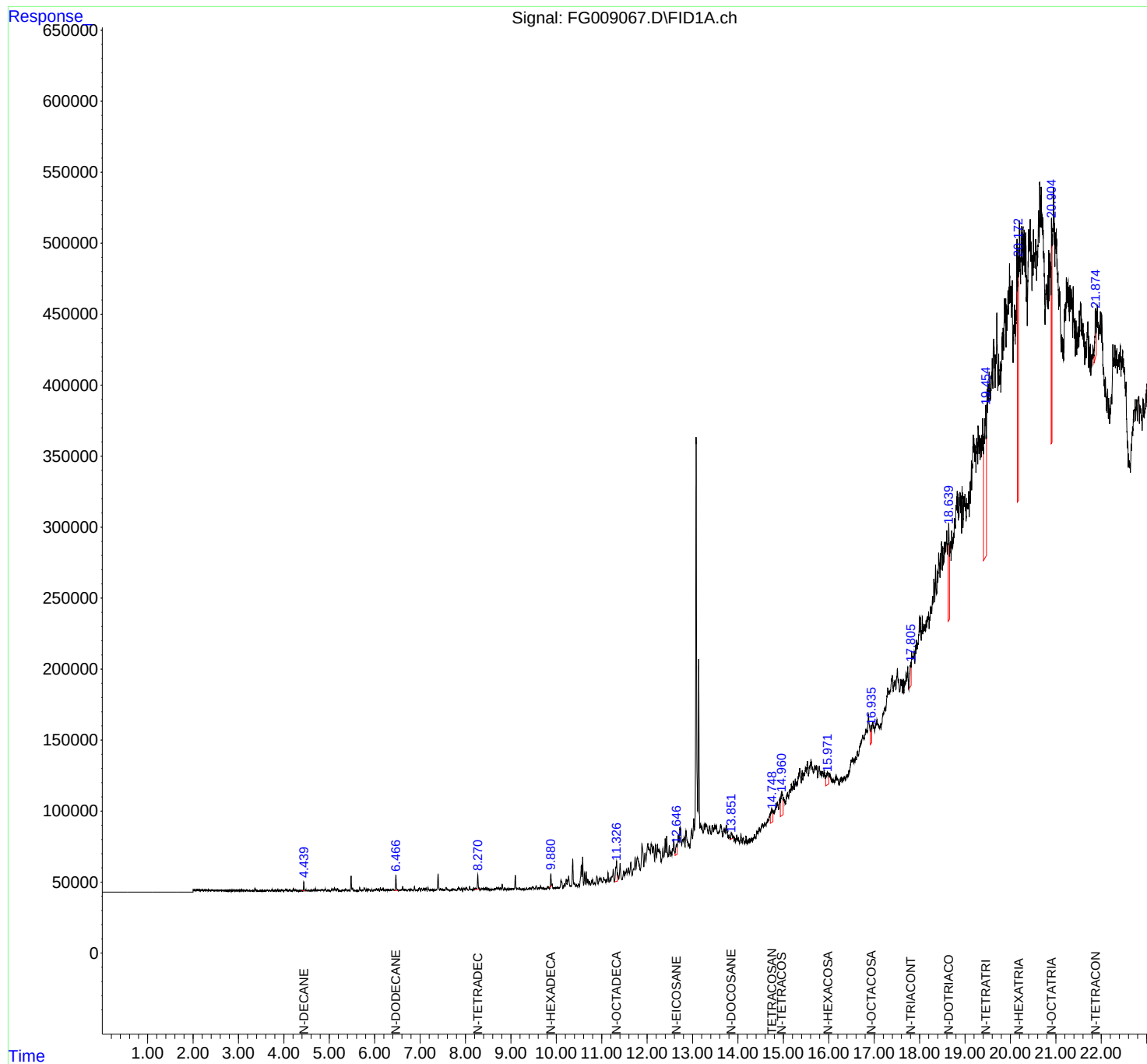
(m)=manual int.

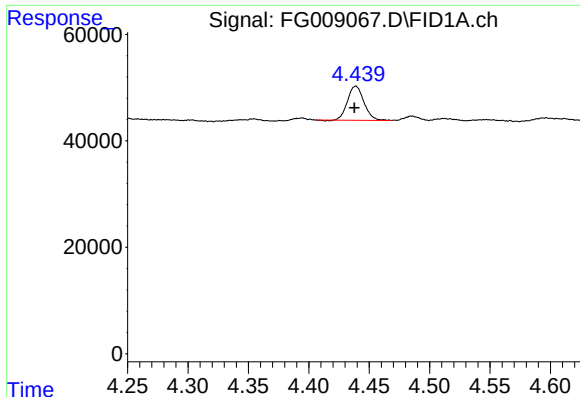
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111521\
Data File : FG009067.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2021 13:01
Operator : AJ\MA
Sample : M4661-01 40X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 16 00:55:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
Quant Title :
QLast Update : Tue Nov 02 01:56:13 2021
Response via : Initial Calibration
Integrator: ChemStation

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

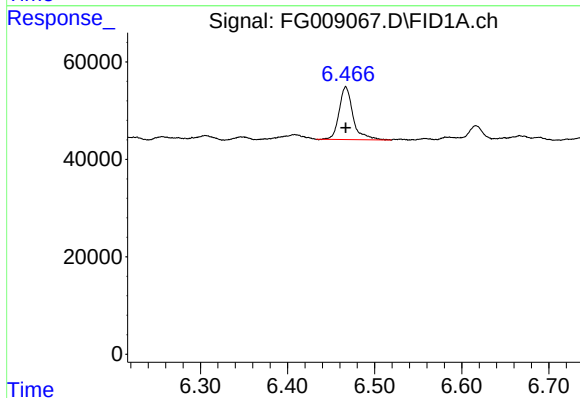




#2 N-DECANE

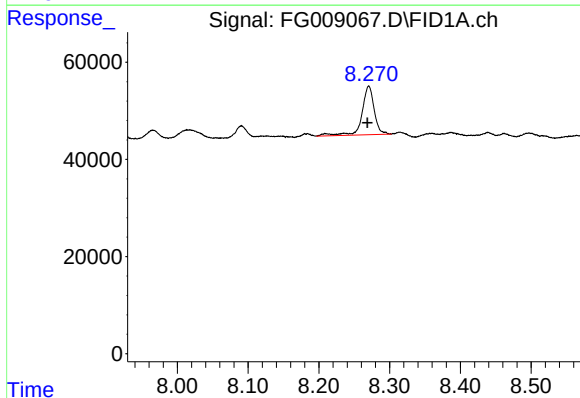
R.T.: 4.439 min
Delta R.T.: 0.001 min
Response: 60699
Conc: 0.45 ug/ml

Instrument :
FID_G
ClientSampleId :



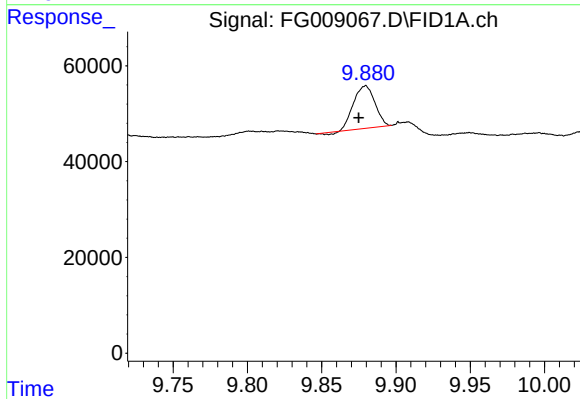
#3 N-DODECANE

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 119975
Conc: 0.88 ug/ml



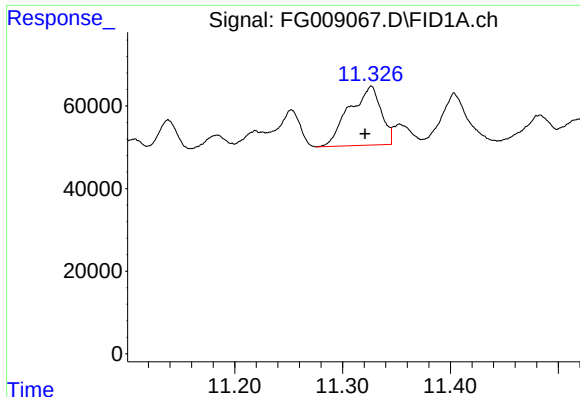
#4 N-TETRADECANE

R.T.: 8.271 min
Delta R.T.: 0.002 min
Response: 120154
Conc: 0.90 ug/ml



#5 N-HEXADECANE

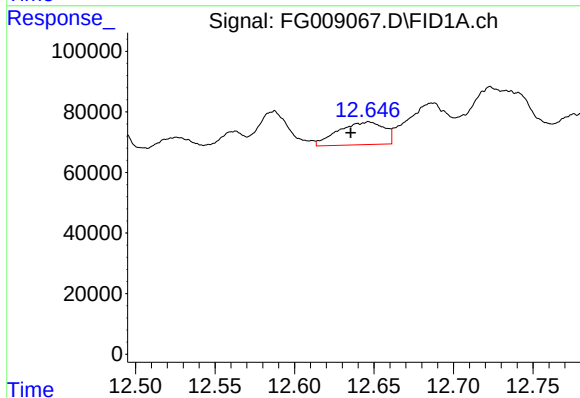
R.T.: 9.880 min
Delta R.T.: 0.005 min
Response: 87560
Conc: 0.66 ug/ml



#6 N-OCTADECANE

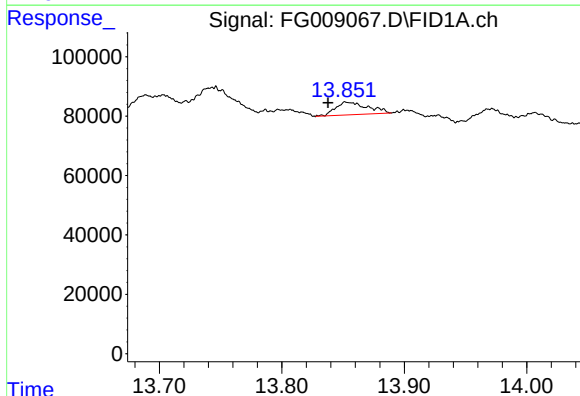
R.T.: 11.327 min
Delta R.T.: 0.006 min
Response: 292980
Conc: 2.14 ug/ml

Instrument :
FID_G
ClientSampleId :



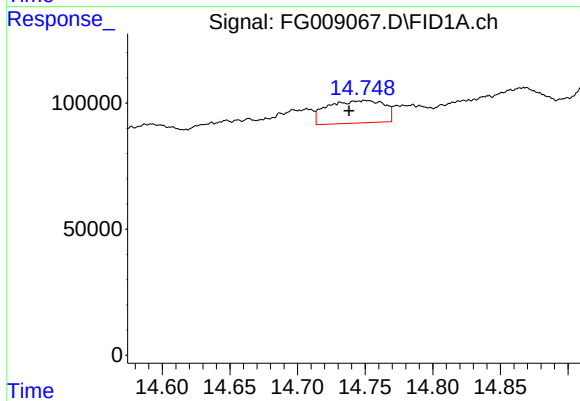
#7 N-EICOSANE

R.T.: 12.647 min
Delta R.T.: 0.011 min
Response: 150602
Conc: 1.10 ug/ml



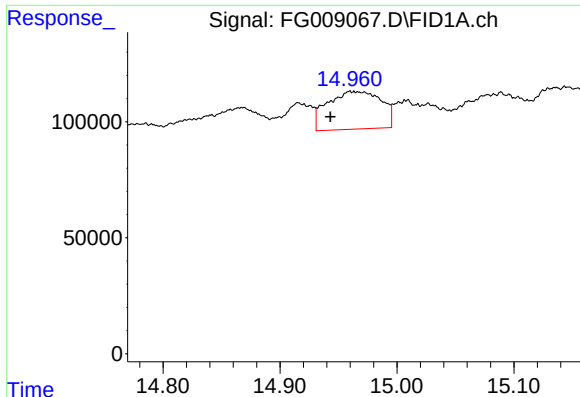
#8 N-DOCOSANE

R.T.: 13.852 min
Delta R.T.: 0.015 min
Response: 77490
Conc: 0.58 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

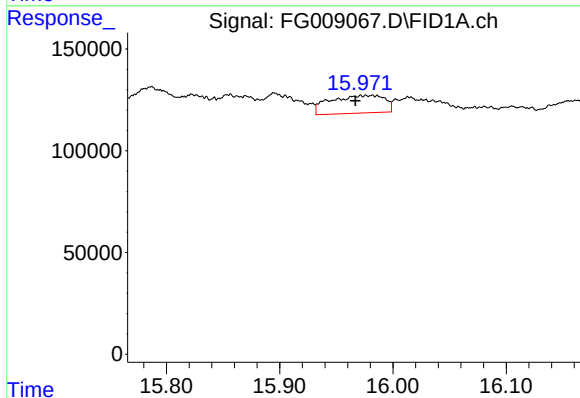
R.T.: 14.750 min
Delta R.T.: 0.012 min
Response: 259293
Conc: 2.25 ug/ml



#10 N-TETRACOSANE

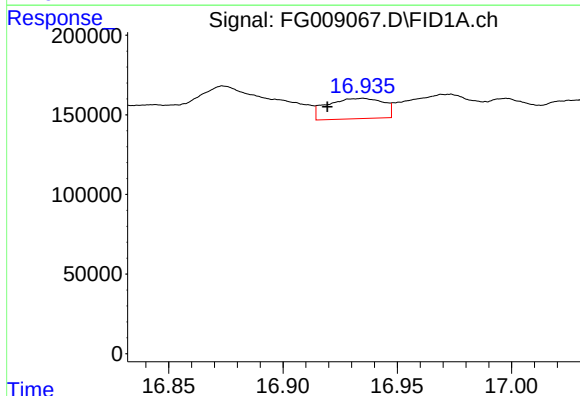
R.T.: 14.960 min
Delta R.T.: 0.017 min
Response: 521556
Conc: 3.95 ug/ml

Instrument :
FID_G
ClientSampleId :



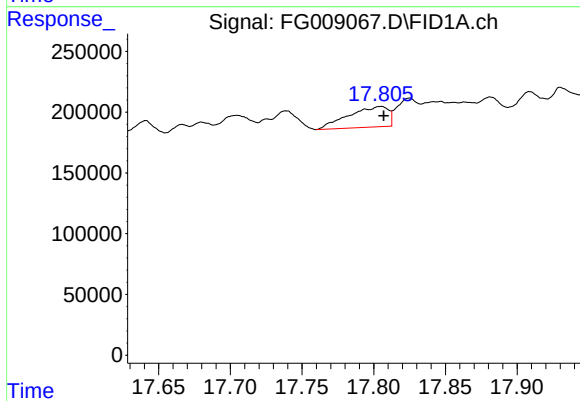
#11 N-HEXACOSANE

R.T.: 15.982 min
Delta R.T.: 0.015 min
Response: 291571
Conc: 2.29 ug/ml



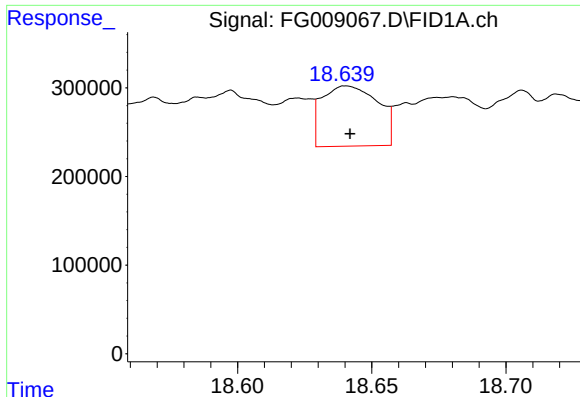
#12 N-OCTACOSANE

R.T.: 16.935 min
Delta R.T.: 0.016 min
Response: 216861
Conc: 1.76 ug/ml



#13 N-TRIACONTANE

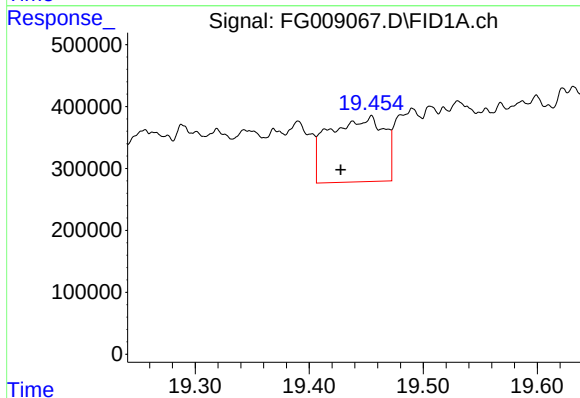
R.T.: 17.805 min
Delta R.T.: -0.002 min
Response: 326702
Conc: 2.79 ug/ml



#14 N-DOTRIACONTANE

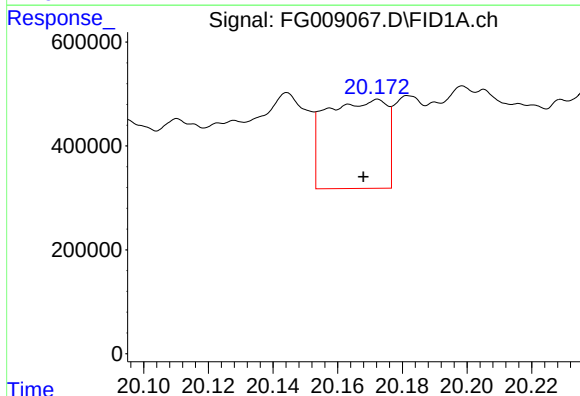
R.T.: 18.641 min
Delta R.T.: -0.001 min
Response: 987323
Conc: 9.07 ug/ml

Instrument :
FID_G
ClientSampleId :



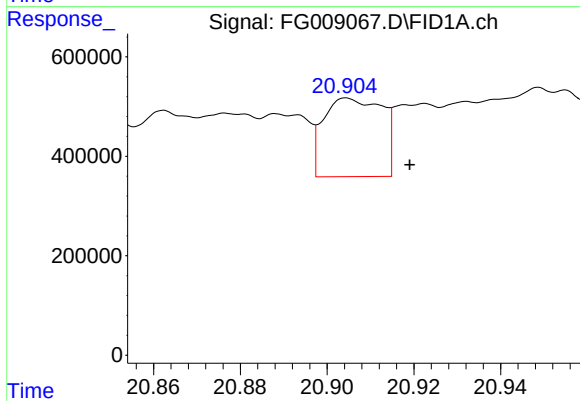
#15 N-TETRATRIACONTANE

R.T.: 19.455 min
Delta R.T.: 0.027 min
Response: 3531852
Conc: 34.77 ug/ml



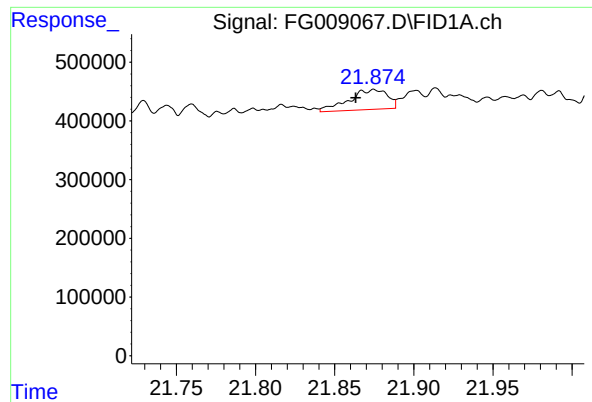
#16 N-HEXATRIACONTANE

R.T.: 20.172 min
Delta R.T.: 0.004 min
Response: 2230425
Conc: 23.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.905 min
Delta R.T.: -0.014 min
Response: 1476502
Conc: 16.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.875 min
Delta R.T.: 0.011 min
Response: 574470
Conc: 6.50 ug/ml

Instrument :

FID_G

ClientSampleId :