

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061322\
 Data File : FG009874.D
 Signal(s) : FID1A.ch
 Acq On : 13 Jun 2022 22:23
 Operator : AJ\MA
 Sample : N3334-17 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 14 06:43:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 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...	14.833	2624618	24.936 ug/ml
Target Compounds			
1) N-OCTANE	1.856	682798	5.449 ug/ml
2) N-DECANE	4.359	1105009	8.750 ug/ml
3) N-DODECANE	6.538	2963699	23.492 ug/ml
4) N-TETRADECANE	8.370	2654610	20.892 ug/ml
5) N-HEXADECANE	9.980	4510094	35.758 ug/ml
6) N-OCTADECANE	11.427	3780490	29.953 ug/ml
7) N-EICOSANE	12.741	4227717	34.568 ug/ml
8) N-DOCOSANE	13.941	6552804	54.343 ug/ml
10) N-TETRACOSANE	15.049	5087004	43.404 ug/ml
11) N-HEXACOSANE	16.076	5543032	48.860 ug/ml
12) N-OCTACOSANE	17.030	3549537	31.019 ug/ml
13) N-TRIACONTANE	17.915	2696562	25.042 ug/ml
14) N-DOTRIACONTANE	18.751	3611165	34.308 ug/ml
15) N-TETRATRIACONTANE	19.540	5543399	57.734 ug/ml
16) N-HEXATRIACONTANE	20.280	2997524	37.090 ug/ml
17) N-OCTATRIACONTANE	20.989	2327918	32.416 ug/ml
18) N-TETRACONTANE	21.850	467899	6.663 ug/ml

(f)=RT Delta > 1/2 Window

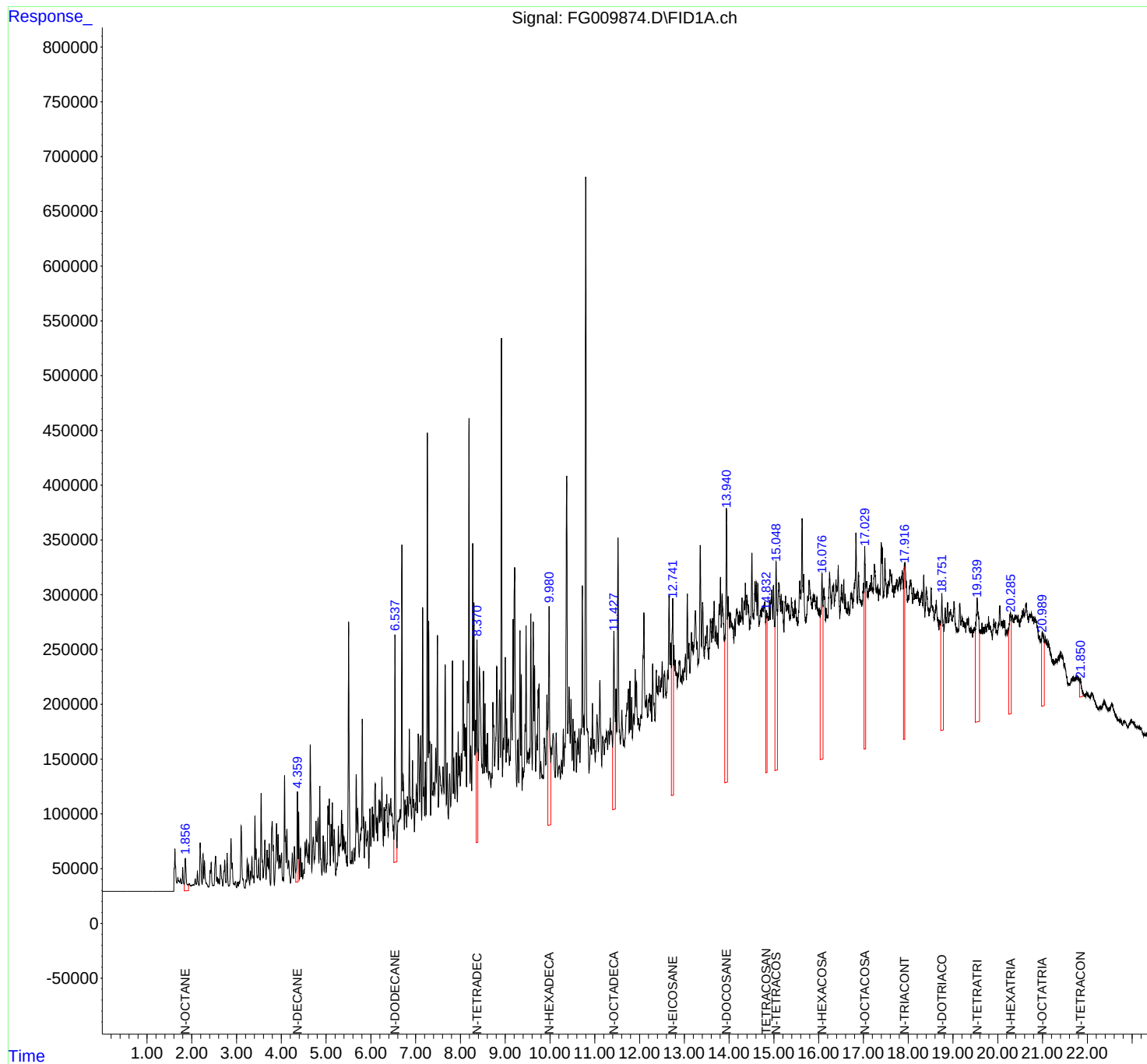
(m)=manual int.

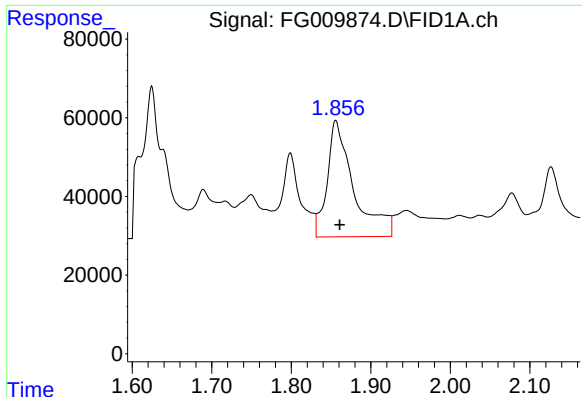
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061322\
Data File : FG009874.D
Signal(s) : FID1A.ch
Acq On : 13 Jun 2022 22:23
Operator : AJ\MA
Sample : N3334-17 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 14 06:43:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
Quant Title :
QLast Update : Wed Jun 01 13:06:30 2022
Response via : Initial Calibration
Integrator: ChemStation

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

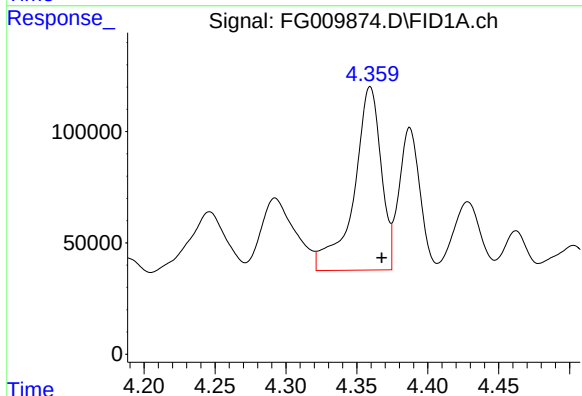




#1 N-OCTANE

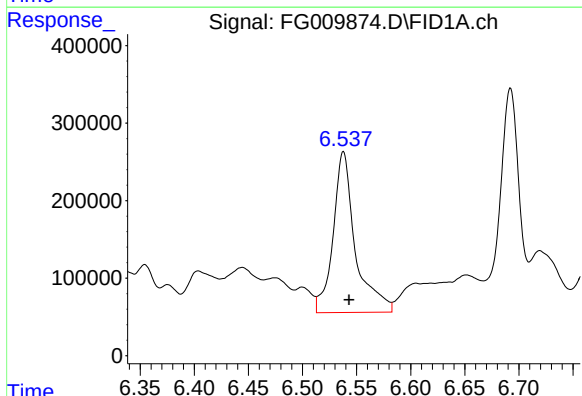
R.T.: 1.856 min
Delta R.T.: -0.005 min
Response: 682798
Conc: 5.45 ug/ml

Instrument :
FID_G
ClientSampleId :



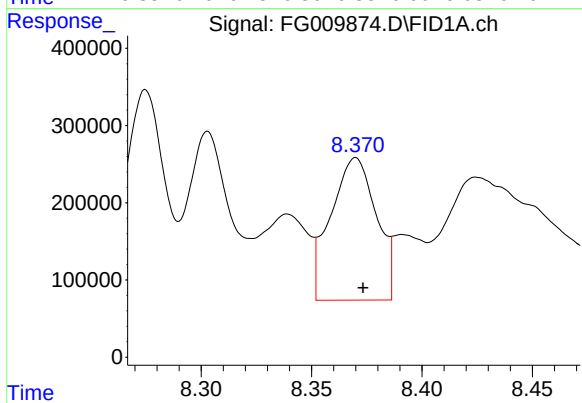
#2 N-DECANE

R.T.: 4.359 min
Delta R.T.: -0.008 min
Response: 1105009
Conc: 8.75 ug/ml



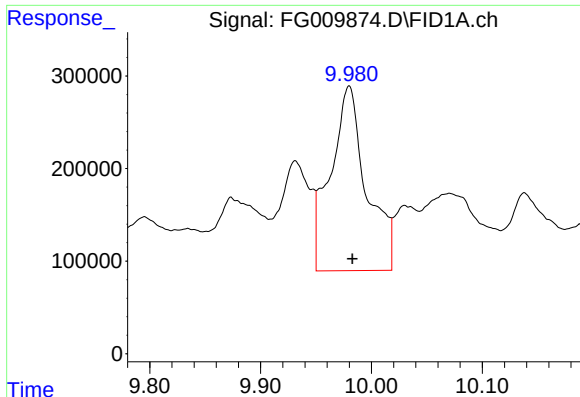
#3 N-DODECANE

R.T.: 6.538 min
Delta R.T.: -0.005 min
Response: 2963699
Conc: 23.49 ug/ml



#4 N-TETRADECANE

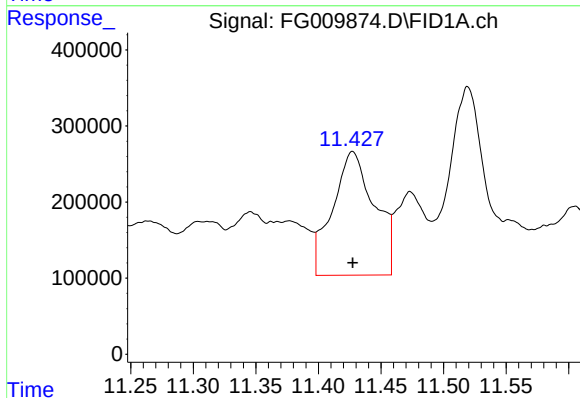
R.T.: 8.370 min
Delta R.T.: -0.003 min
Response: 2654610
Conc: 20.89 ug/ml



#5 N-HEXADECANE

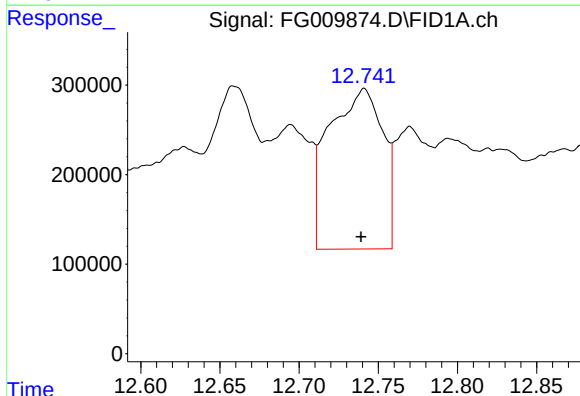
R.T.: 9.980 min
Delta R.T.: -0.003 min
Response: 4510094
Conc: 35.76 ug/ml

Instrument :
FID_G
ClientSampleId :



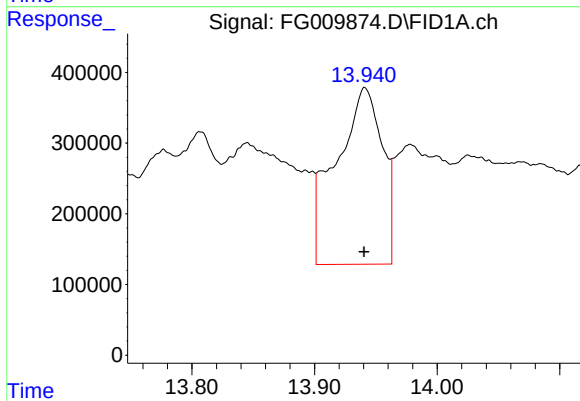
#6 N-OCTADECANE

R.T.: 11.427 min
Delta R.T.: 0.000 min
Response: 3780490
Conc: 29.95 ug/ml



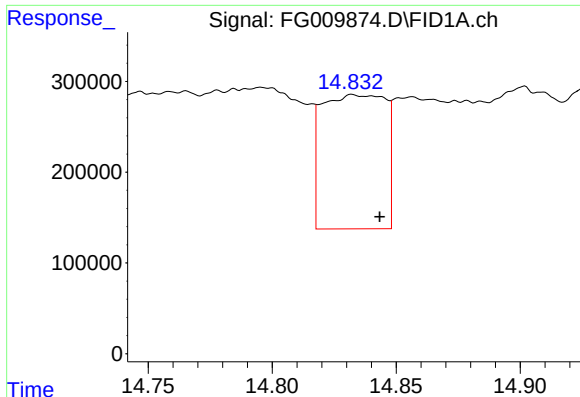
#7 N-EICOSANE

R.T.: 12.741 min
Delta R.T.: 0.002 min
Response: 4227717
Conc: 34.57 ug/ml



#8 N-DOCOSANE

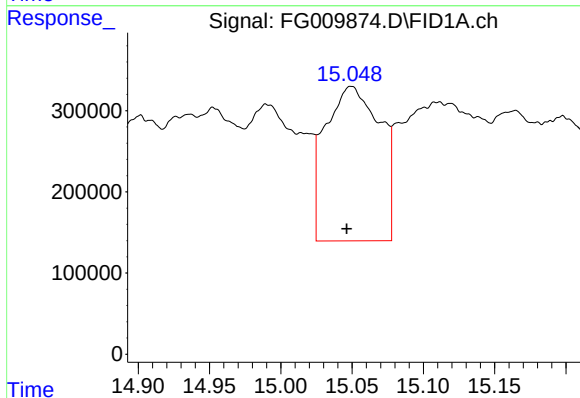
R.T.: 13.941 min
Delta R.T.: 0.000 min
Response: 6552804
Conc: 54.34 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

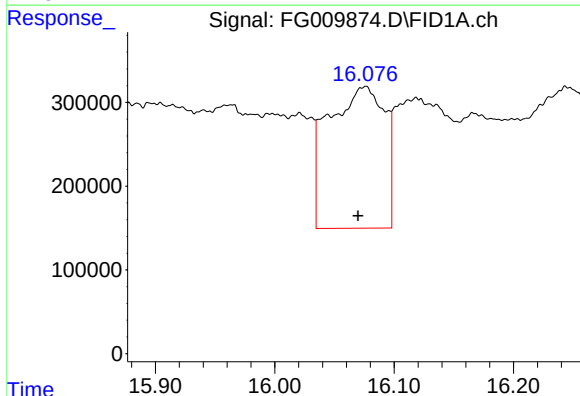
R.T.: 14.833 min
Delta R.T.: -0.011 min
Response: 2624618
Conc: 24.94 ug/ml

Instrument :
FID_G
ClientSampleId :



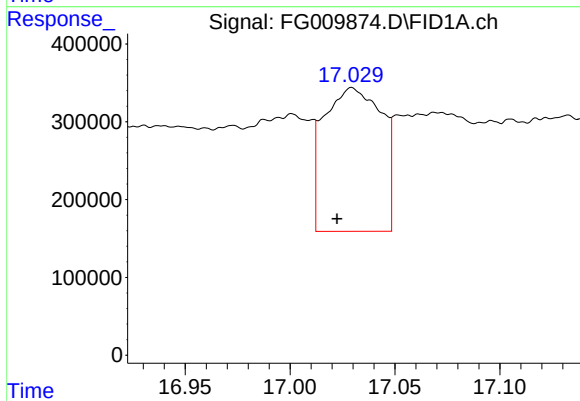
#10 N-TETRACOSANE

R.T.: 15.049 min
Delta R.T.: 0.003 min
Response: 5087004
Conc: 43.40 ug/ml



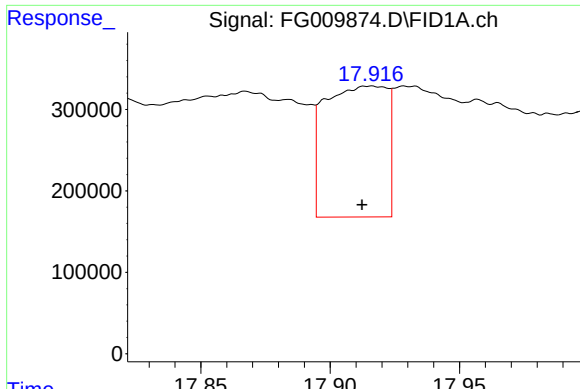
#11 N-HEXACOSANE

R.T.: 16.076 min
Delta R.T.: 0.006 min
Response: 5543032
Conc: 48.86 ug/ml



#12 N-OCTACOSANE

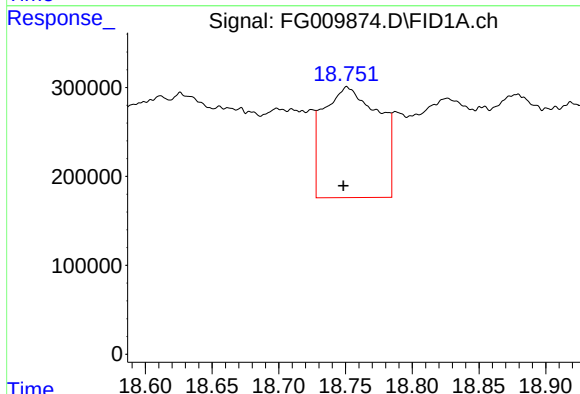
R.T.: 17.030 min
Delta R.T.: 0.007 min
Response: 3549537
Conc: 31.02 ug/ml



#13 N-TRIACONTANE

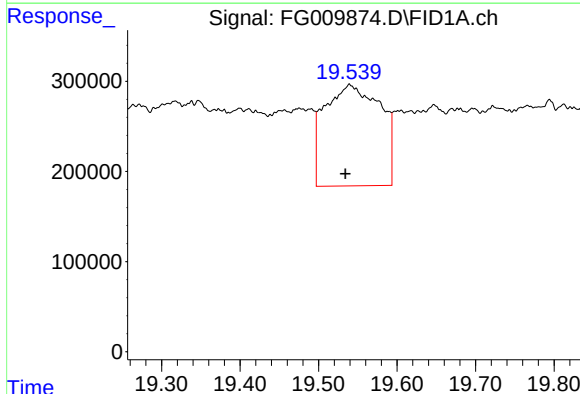
R.T.: 17.915 min
Delta R.T.: 0.003 min
Response: 2696562
Conc: 25.04 ug/ml

Instrument :
FID_G
ClientSampleId :



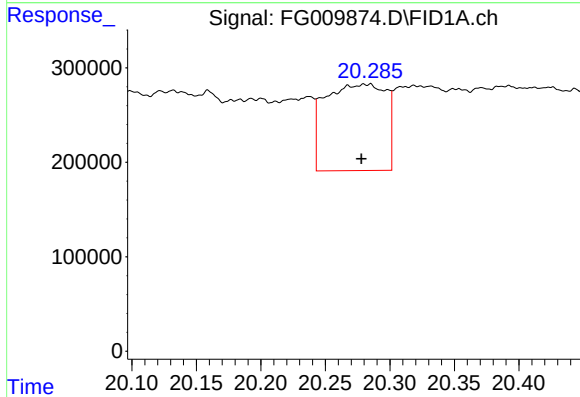
#14 N-DOTRIACONTANE

R.T.: 18.751 min
Delta R.T.: 0.003 min
Response: 3611165
Conc: 34.31 ug/ml



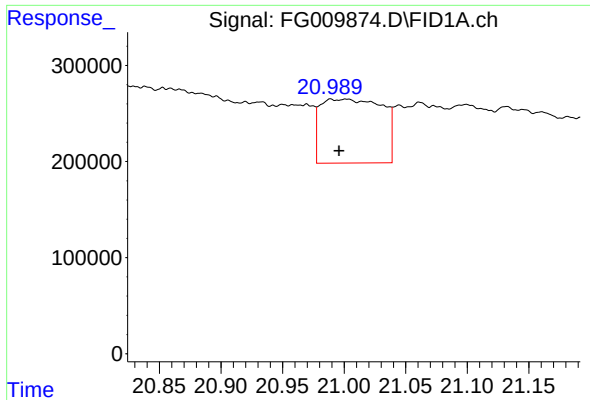
#15 N-TETRATRIACONTANE

R.T.: 19.540 min
Delta R.T.: 0.005 min
Response: 5543399
Conc: 57.73 ug/ml



#16 N-HEXATRIACONTANE

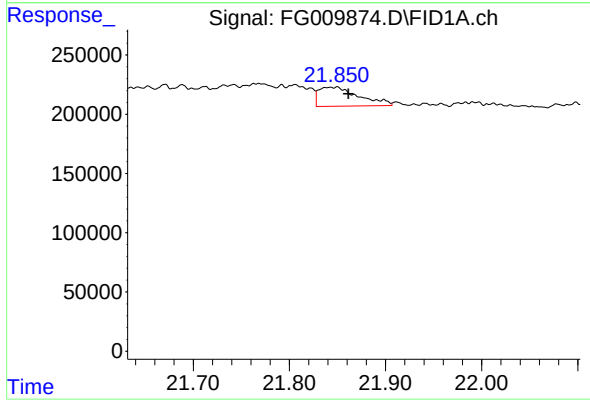
R.T.: 20.280 min
Delta R.T.: 0.002 min
Response: 2997524
Conc: 37.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.989 min
Delta R.T.: -0.007 min
Response: 2327918
Conc: 32.42 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.850 min
Delta R.T.: -0.011 min
Response: 467899
Conc: 6.66 ug/ml