

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032622\
 Data File : FF010178.D
 Signal(s) : FID2B.ch
 Acq On : 27 Mar 2022 04:11
 Operator : AJ\MA
 Sample : N2134-03MS
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 27 05:39:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032622.M
 Quant Title :
 QLast Update : Sat Mar 26 09:58:43 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...	14.658	4150889	33.984 ug/ml
Target Compounds			
1) N-OCTANE	2.279	2295589	17.039 ug/ml
2) N-DECANE	4.370	3211174	23.368 ug/ml
3) N-DODECANE	6.393	6762386	48.909 ug/ml
4) N-TETRADECANE	8.186	5384251	38.424 ug/ml
5) N-HEXADECANE	9.793	7406358	52.557 ug/ml
6) N-OCTADECANE	11.250	32686735	226.792 ug/ml
7) N-EICOSANE	12.518	15647125	111.906 ug/ml
8) N-DOCOSANE	13.761	10153185	73.681 ug/ml
10) N-TETRACOSANE	14.863	12530302	91.614 ug/ml
11) N-HEXACOSANE	15.880	4313977	32.133 ug/ml
12) N-OCTACOSANE	16.832	3702933	28.149 ug/ml
13) N-TRIACONTANE	17.719	6175057	48.191 ug/ml
14) N-DOTRIACONTANE	18.523	2625008	21.000 ug/ml
15) N-TETRATRIACONTANE	19.333	2996653	27.743 ug/ml
16) N-HEXATRIACONTANE	20.071	1156347	12.862 ug/ml
17) N-OCTATRIACONTANE	20.801	1673558	20.849 ug/ml
18) N-TETRACONTANE	21.693	3463085	39.765 ug/ml

(f)=RT Delta > 1/2 Window

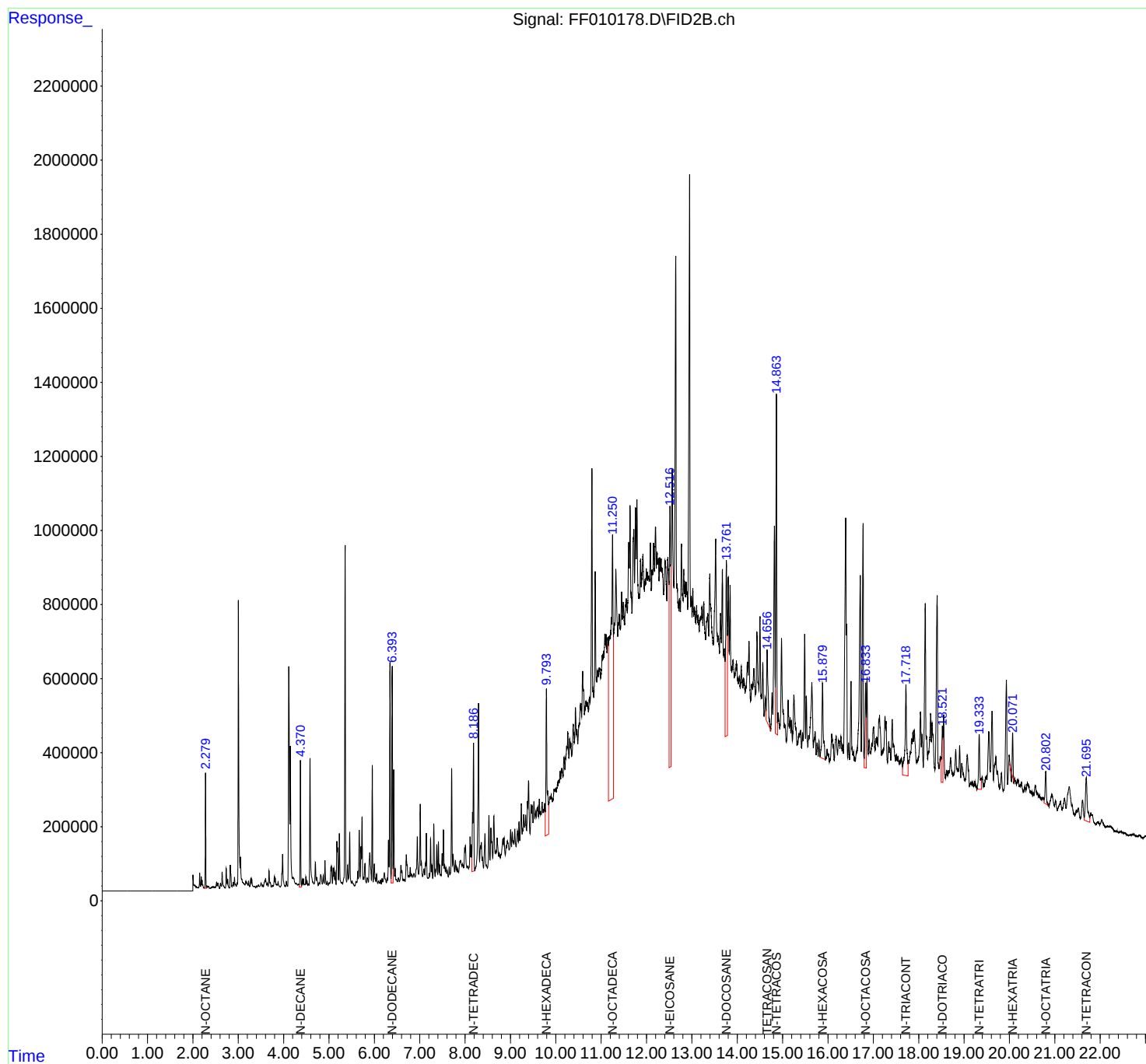
(m)=manual int.

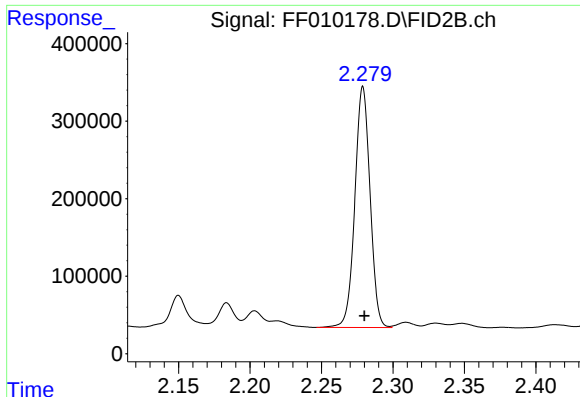
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032622\
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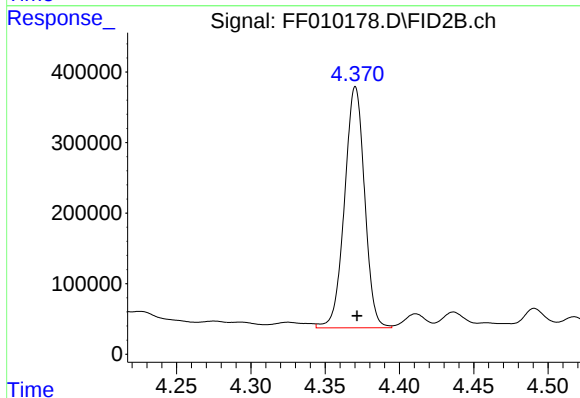




#1 N-OCTANE

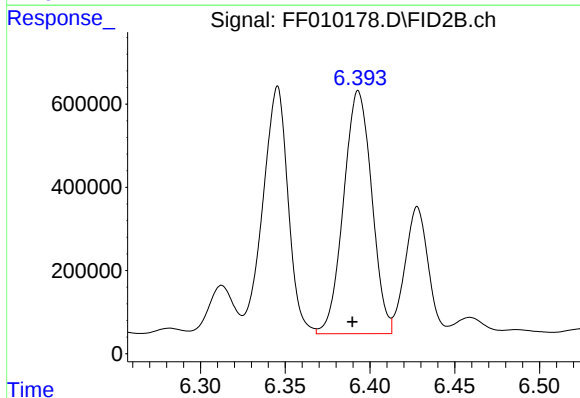
R.T.: 2.279 min
Delta R.T.: 0.000 min
Response: 2295589
Conc: 17.04 ug/ml

Instrument :
FID_F
ClientSampleId :



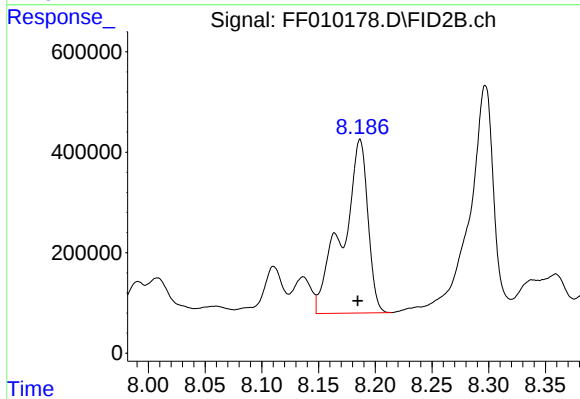
#2 N-DECANE

R.T.: 4.370 min
Delta R.T.: -0.001 min
Response: 3211174
Conc: 23.37 ug/ml



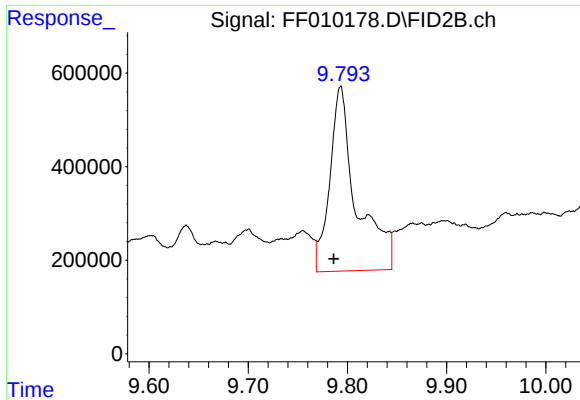
#3 N-DODECANE

R.T.: 6.393 min
Delta R.T.: 0.004 min
Response: 6762386
Conc: 48.91 ug/ml



#4 N-TETRADECANE

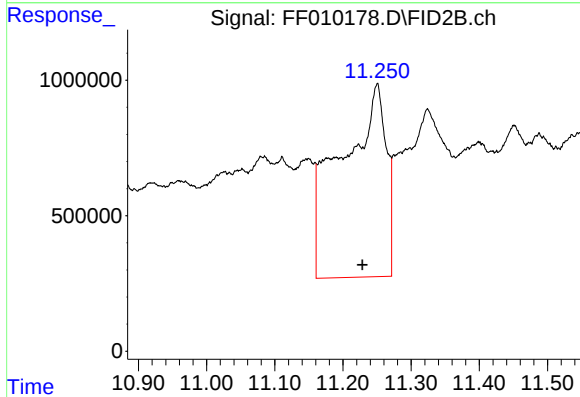
R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 5384251
Conc: 38.42 ug/ml



#5 N-HEXADECANE

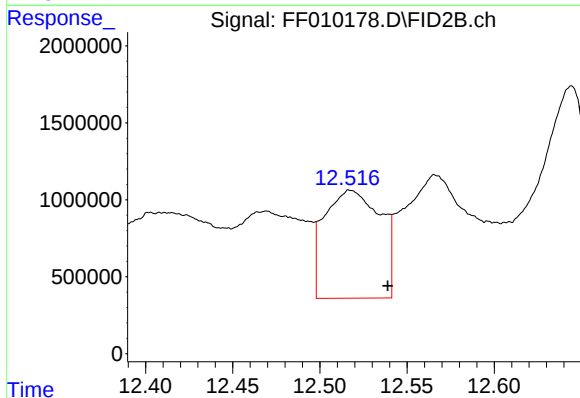
R.T.: 9.793 min
Delta R.T.: 0.007 min
Response: 7406358
Conc: 52.56 ug/ml

Instrument :
FID_F
ClientSampleId :



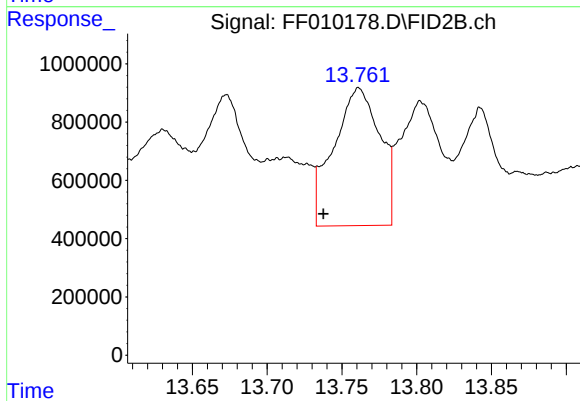
#6 N-OCTADECANE

R.T.: 11.250 min
Delta R.T.: 0.021 min
Response: 32686735
Conc: 226.79 ug/ml



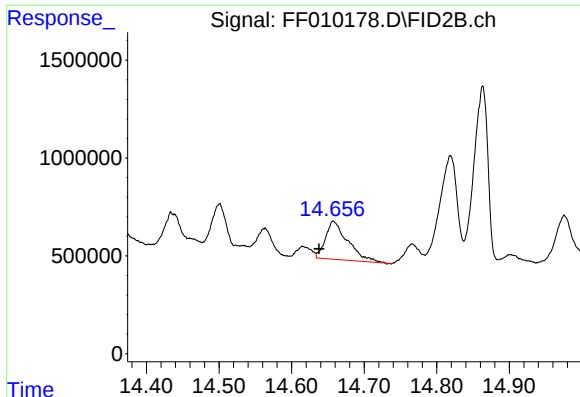
#7 N-EICOSANE

R.T.: 12.518 min
Delta R.T.: -0.021 min
Response: 15647125
Conc: 111.91 ug/ml



#8 N-DOCOSANE

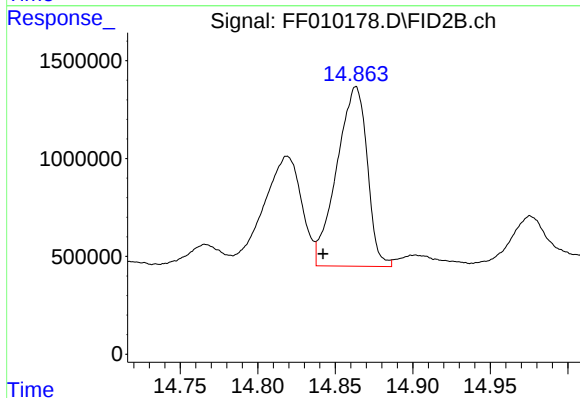
R.T.: 13.761 min
Delta R.T.: 0.024 min
Response: 10153185
Conc: 73.68 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

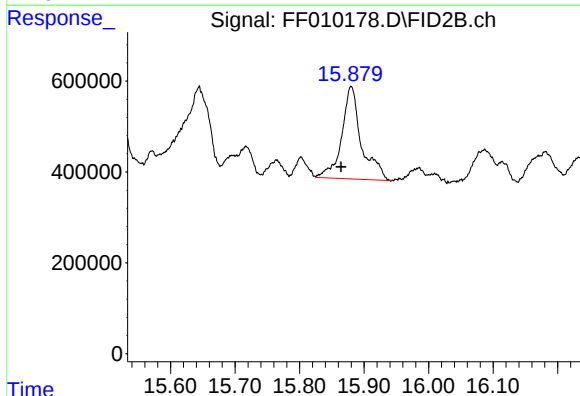
R.T.: 14.658 min
Delta R.T.: 0.020 min
Response: 4150889
Conc: 33.98 ug/ml

Instrument :
FID_F
ClientSampleId :



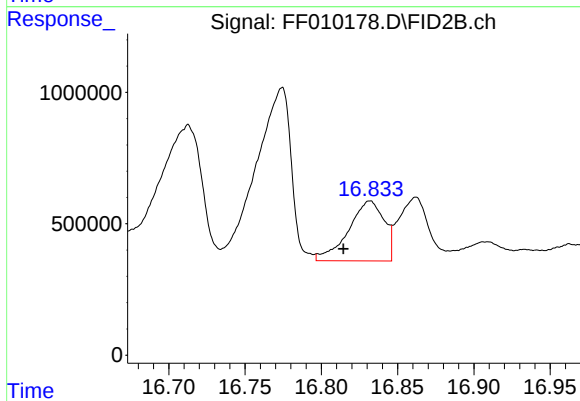
#10 N-TETRACOSANE

R.T.: 14.863 min
Delta R.T.: 0.021 min
Response: 12530302
Conc: 91.61 ug/ml



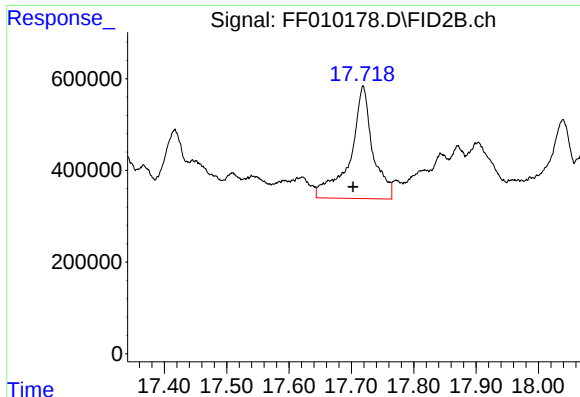
#11 N-HEXACOSANE

R.T.: 15.880 min
Delta R.T.: 0.016 min
Response: 4313977
Conc: 32.13 ug/ml



#12 N-OCTACOSANE

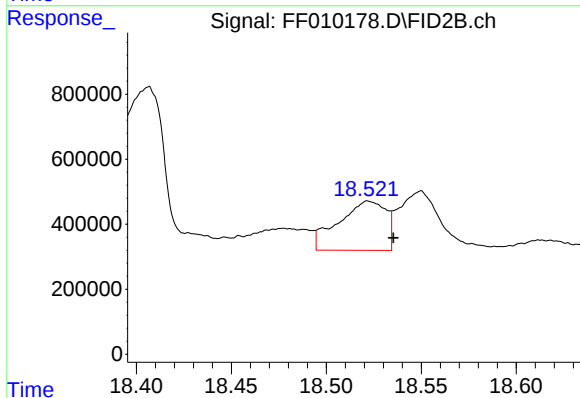
R.T.: 16.832 min
Delta R.T.: 0.017 min
Response: 3702933
Conc: 28.15 ug/ml



#13 N-TRIACONTANE

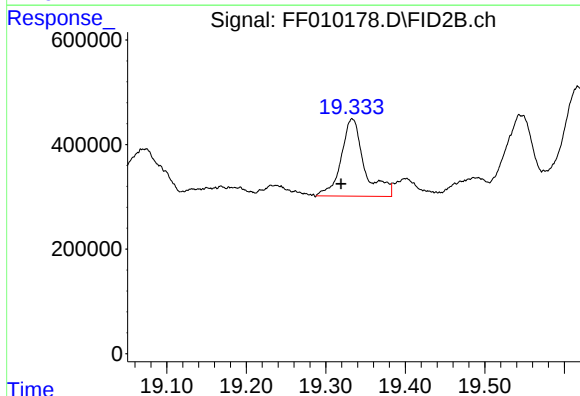
R.T.: 17.719 min
Delta R.T.: 0.016 min
Response: 6175057
Conc: 48.19 ug/ml

Instrument :
FID_F
ClientSampleId :



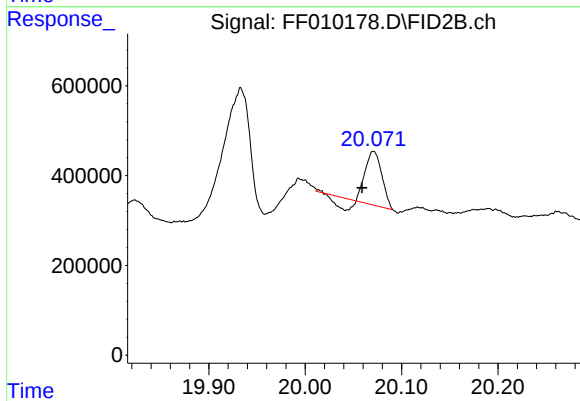
#14 N-DOTRIACONTANE

R.T.: 18.523 min
Delta R.T.: -0.013 min
Response: 2625008
Conc: 21.00 ug/ml



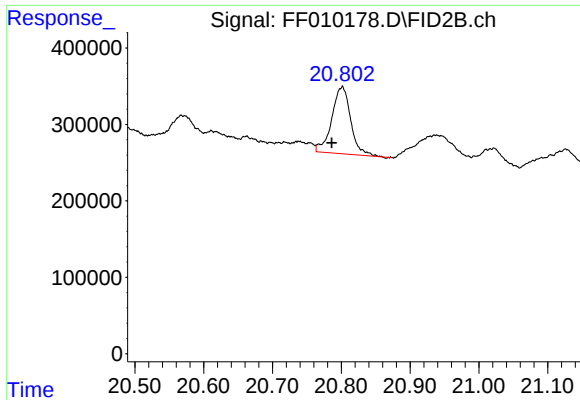
#15 N-TETRATRIACONTANE

R.T.: 19.333 min
Delta R.T.: 0.014 min
Response: 2996653
Conc: 27.74 ug/ml



#16 N-HEXATRIACONTANE

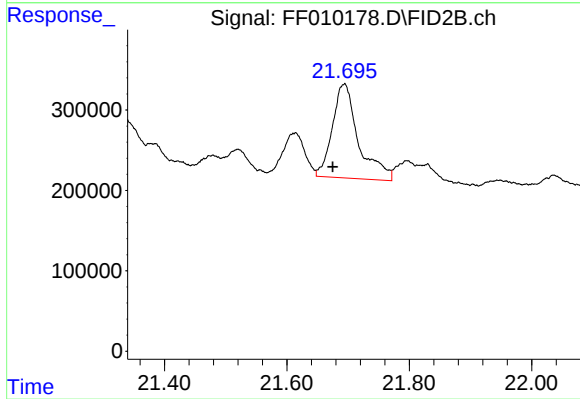
R.T.: 20.071 min
Delta R.T.: 0.012 min
Response: 1156347
Conc: 12.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.801 min
Delta R.T.: 0.015 min
Response: 1673558
Conc: 20.85 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.693 min
Delta R.T.: 0.018 min
Response: 3463085
Conc: 39.76 ug/ml