

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073118\
 Data File : FF001576.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jul 2018 16:03
 Operator : AJ\SJ
 Sample : PB111620BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 02:08:40 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:23:50 2018
 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...	14.324	2638674	21.000 ug/ml
Target Compounds			
1) N-OCTANE	2.068	2280255	15.605 ug/ml
2) N-DECANE	4.120	2755293	18.684 ug/ml
3) N-DODECANE	6.122	2848346	19.017 ug/ml
4) N-TETRADECANE	7.906	2947242	19.590 ug/ml
5) N-HEXADECANE	9.497	2941309	19.696 ug/ml
6) N-OCTADECANE	10.931	2943763	19.695 ug/ml
7) N-EICOSANE	12.234	2935876	19.878 ug/ml
8) N-DOCOSANE	13.427	2934561	20.242 ug/ml
10) N-TETRACOSANE	14.526	3015160	21.268 ug/ml
11) N-HEXACOSANE	15.543	2829122	20.214 ug/ml
12) N-OCTACOSANE	16.490	2794768	20.142 ug/ml
13) N-TRIACONTANE	17.374	2723025	19.914 ug/ml
14) N-DOTRIACONTANE	18.204	2535866	19.747 ug/ml
15) N-TETRATRIACONTANE	18.985	1743918	14.586 ug/ml
16) N-HEXATRIACONTANE	19.723	872765	7.890 ug/ml
17) N-OCTATRIACONTANE	20.426	535406	5.405 ug/ml
18) N-TETRACONTANE	21.209	469658	4.757 ug/ml

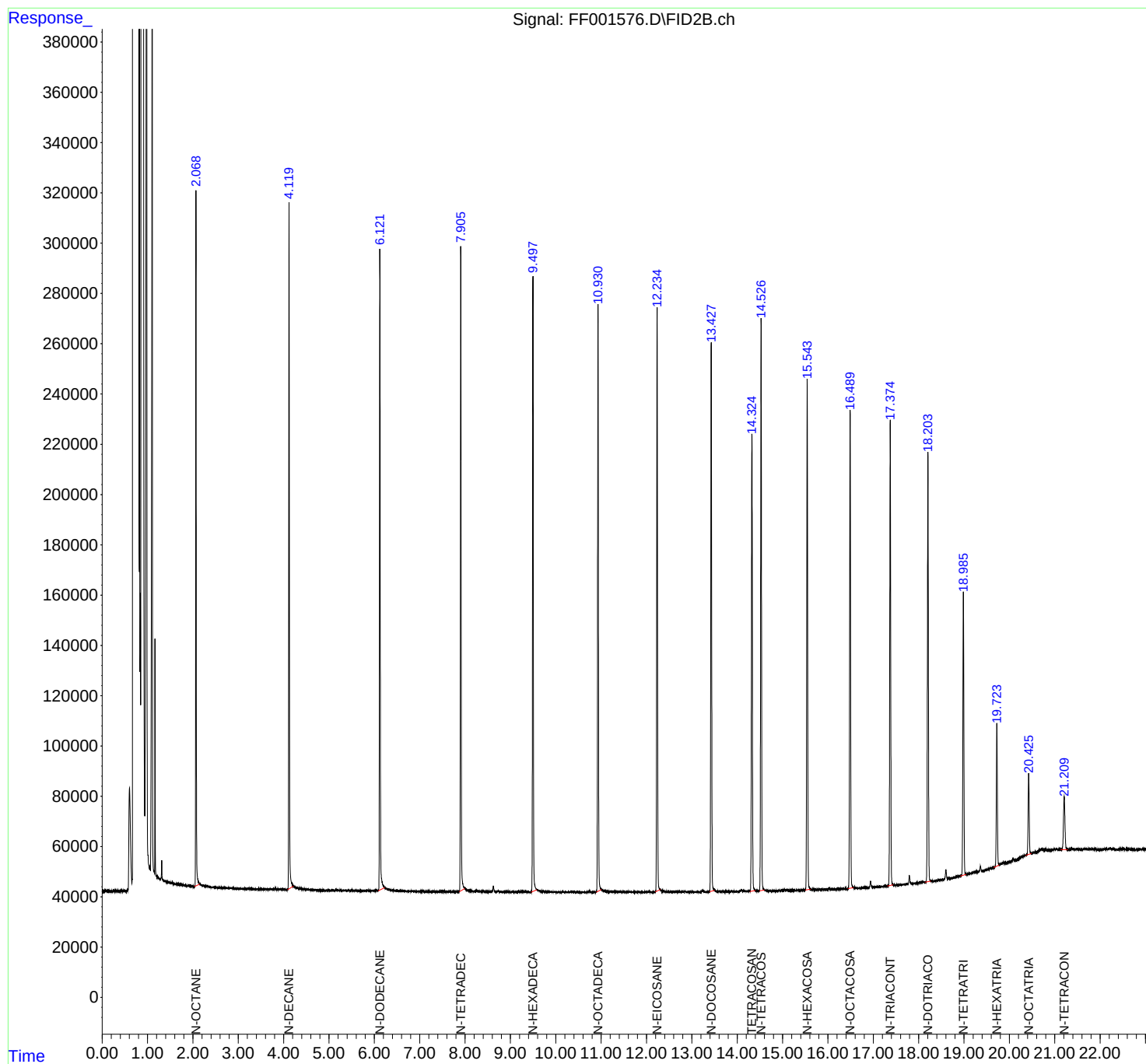
(f)=RT Delta > 1/2 Window

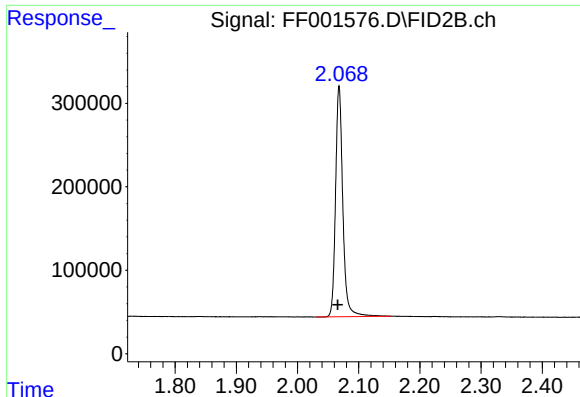
(m)=manual int.

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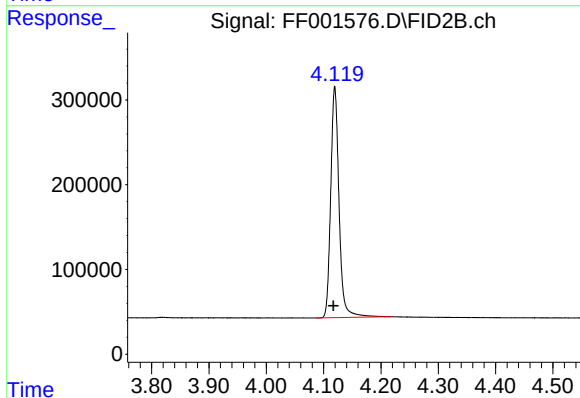
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





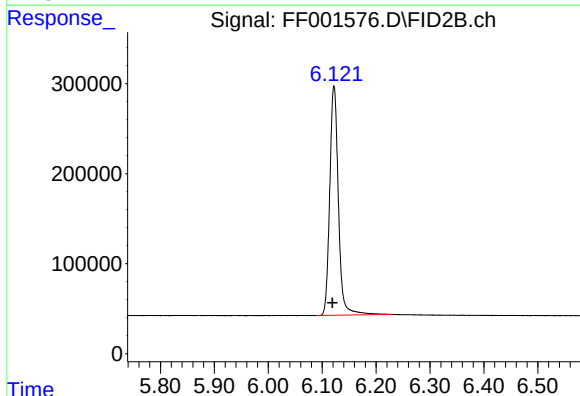
#1 N-OCTANE

R.T.: 2.068 min
Delta R.T.: 0.002 min
Response: 2280255
Conc: 15.61 ug/ml



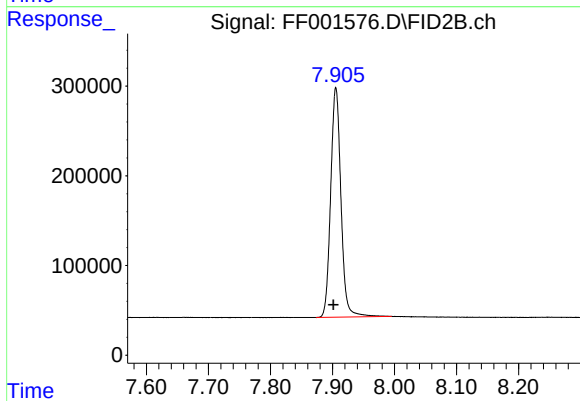
#2 N-DECANE

R.T.: 4.120 min
Delta R.T.: 0.002 min
Response: 2755293
Conc: 18.68 ug/ml



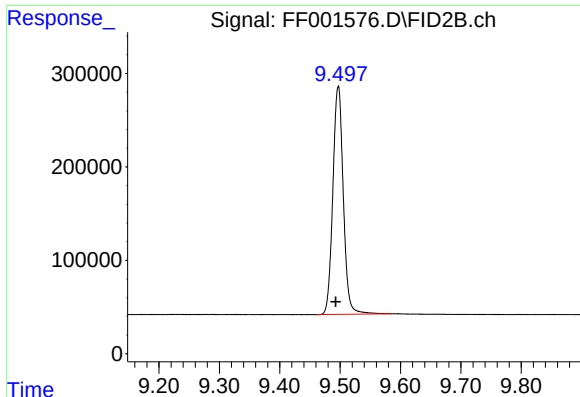
#3 N-DODECANE

R.T.: 6.122 min
Delta R.T.: 0.003 min
Response: 2848346
Conc: 19.02 ug/ml



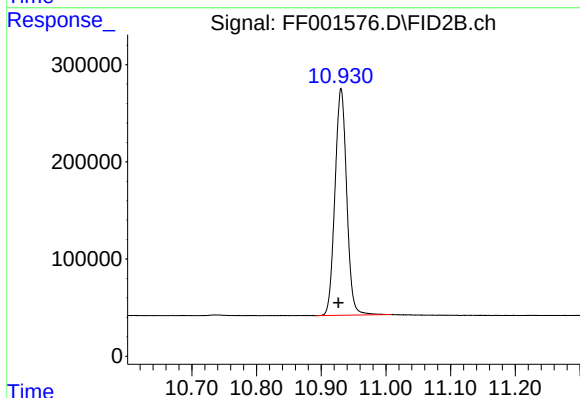
#4 N-TETRADECANE

R.T.: 7.906 min
Delta R.T.: 0.004 min
Response: 2947242
Conc: 19.59 ug/ml



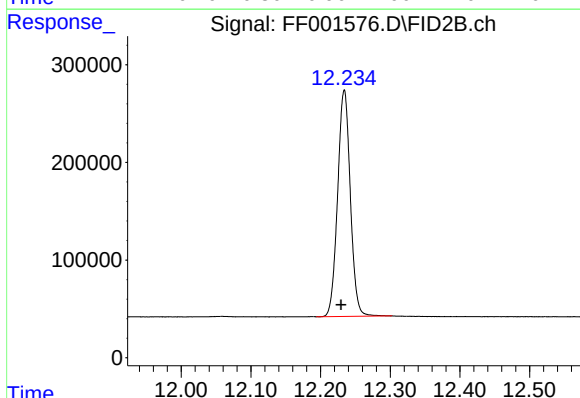
#5 N-HEXADECANE

R.T.: 9.497 min
Delta R.T.: 0.004 min
Response: 2941309
Conc: 19.70 ug/ml



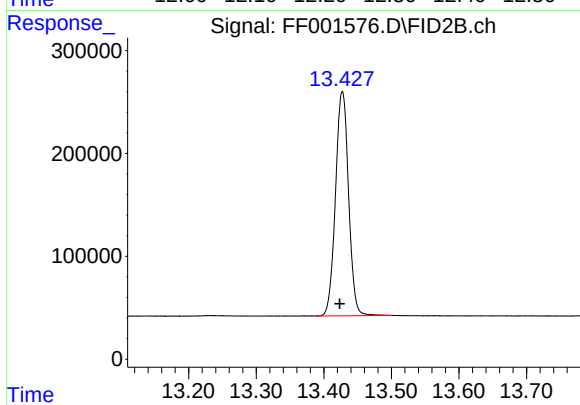
#6 N-OCTADECANE

R.T.: 10.931 min
Delta R.T.: 0.004 min
Response: 2943763
Conc: 19.69 ug/ml



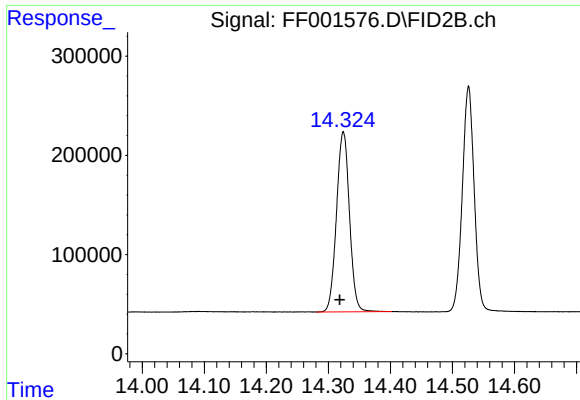
#7 N-EICOSANE

R.T.: 12.234 min
Delta R.T.: 0.005 min
Response: 2935876
Conc: 19.88 ug/ml



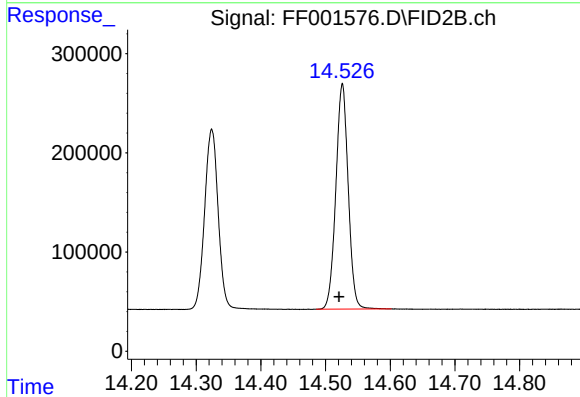
#8 N-DOCOSANE

R.T.: 13.427 min
Delta R.T.: 0.004 min
Response: 2934561
Conc: 20.24 ug/ml



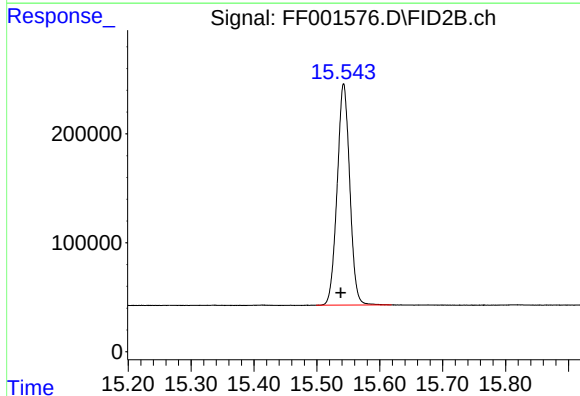
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.324 min
Delta R.T.: 0.006 min
Response: 2638674
Conc: 21.00 ug/ml



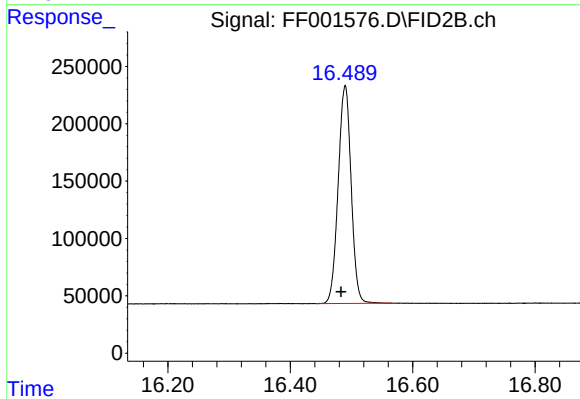
#10 N-TETRACOSANE

R.T.: 14.526 min
Delta R.T.: 0.005 min
Response: 3015160
Conc: 21.27 ug/ml



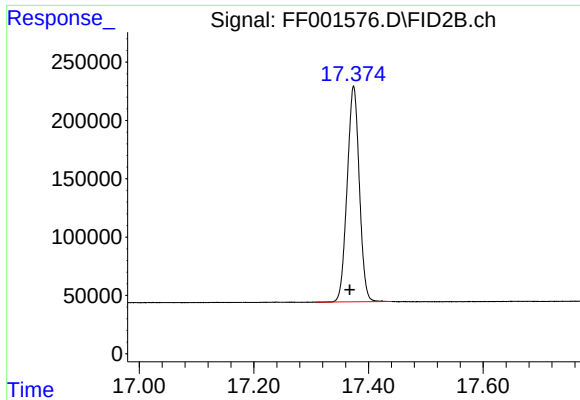
#11 N-HEXACOSANE

R.T.: 15.543 min
Delta R.T.: 0.005 min
Response: 2829122
Conc: 20.21 ug/ml



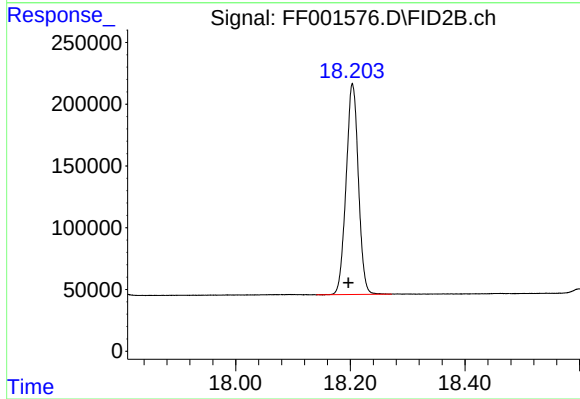
#12 N-OCTACOSANE

R.T.: 16.490 min
Delta R.T.: 0.006 min
Response: 2794768
Conc: 20.14 ug/ml



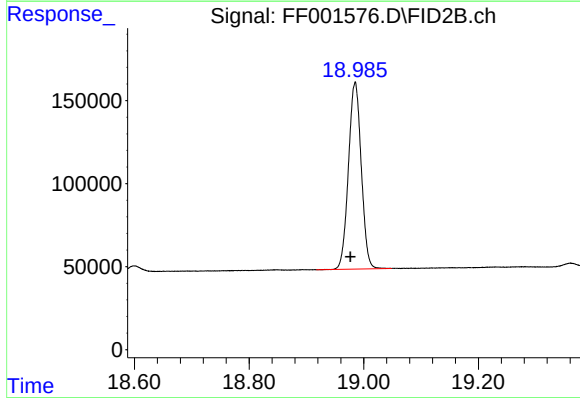
#13 N-TRIACONTANE

R.T.: 17.374 min
Delta R.T.: 0.007 min
Response: 2723025
Conc: 19.91 ug/ml



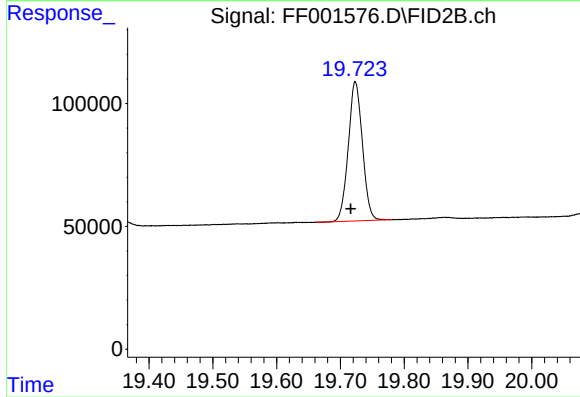
#14 N-DOTRIACONTANE

R.T.: 18.204 min
Delta R.T.: 0.007 min
Response: 2535866
Conc: 19.75 ug/ml



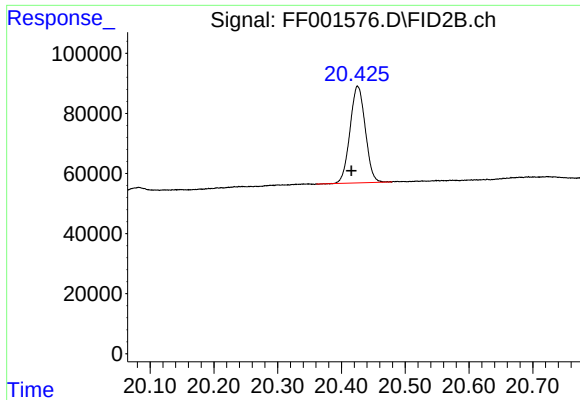
#15 N-TETRATRIACONTANE

R.T.: 18.985 min
Delta R.T.: 0.008 min
Response: 1743918
Conc: 14.59 ug/ml



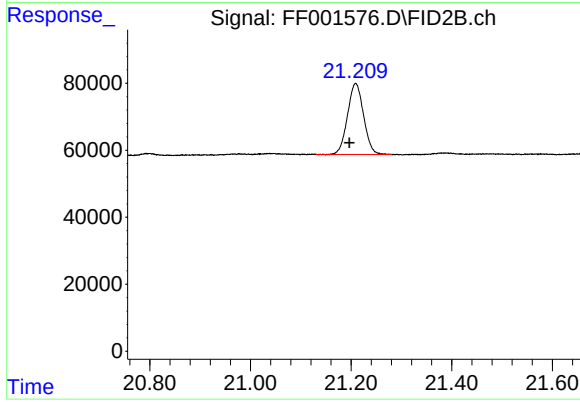
#16 N-HEXATRIACONTANE

R.T.: 19.723 min
Delta R.T.: 0.007 min
Response: 872765
Conc: 7.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.426 min
Delta R.T.: 0.010 min
Response: 535406
Conc: 5.40 ug/ml



#18 N-TETRACONTANE

R.T.: 21.209 min
Delta R.T.: 0.013 min
Response: 469658
Conc: 4.76 ug/ml