

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
 Data File : FF001639.D
 Signal(s) : FID2B.ch
 Acq On : 03 Aug 2018 04:41
 Operator : AJ\SJ
 Sample : PB111715BS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 03 12:36:11 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 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...	14.341	2439653	19.316 ug/ml
Target Compounds			
1) N-OCTANE	2.065	2294456	15.820 ug/ml
2) N-DECANE	4.123	2740040	18.789 ug/ml
3) N-DODECANE	6.130	2750656	18.453 ug/ml
4) N-TETRADECANE	7.915	2795264	18.546 ug/ml
5) N-HEXADECANE	9.508	2741933	18.316 ug/ml
6) N-OCTADECANE	10.943	2724702	18.077 ug/ml
7) N-EICOSANE	12.249	2698910	18.108 ug/ml
8) N-DOCOSANE	13.443	2683878	18.374 ug/ml
10) N-TETRACOSANE	14.544	2763424	19.372 ug/ml
11) N-HEXACOSANE	15.562	2621495	18.610 ug/ml
12) N-OCTACOSANE	16.510	2627604	18.739 ug/ml
13) N-TRIACONTANE	17.395	2601727	18.794 ug/ml
14) N-DOTRIACONTANE	18.225	2445563	18.746 ug/ml
15) N-TETRATRIACONTANE	19.008	1705225	14.107 ug/ml
16) N-HEXATRIACONTANE	19.746	766423	6.888 ug/ml
17) N-OCTATRIACONTANE	20.450	551399	5.533 ug/ml
18) N-TETRACONTANE	21.241	453429	4.551 ug/ml

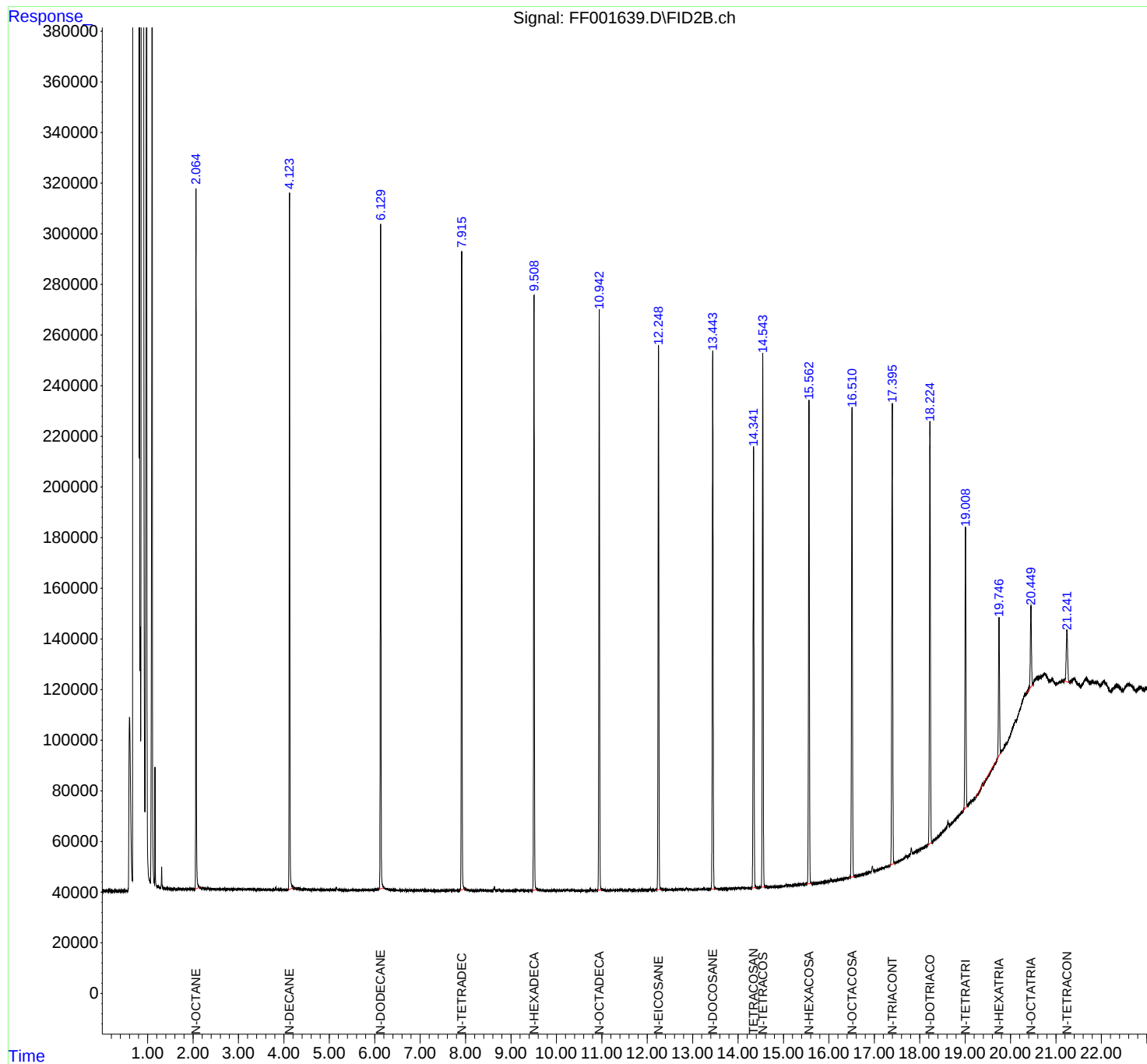
(f)=RT Delta > 1/2 Window

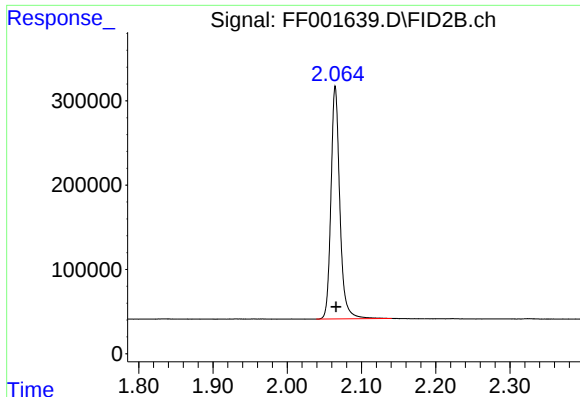
(m)=manual int.

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Data File : FF001639.D
Signal(s) : FID2B.ch
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Operator : AJ\SJ
Sample : PB111715BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

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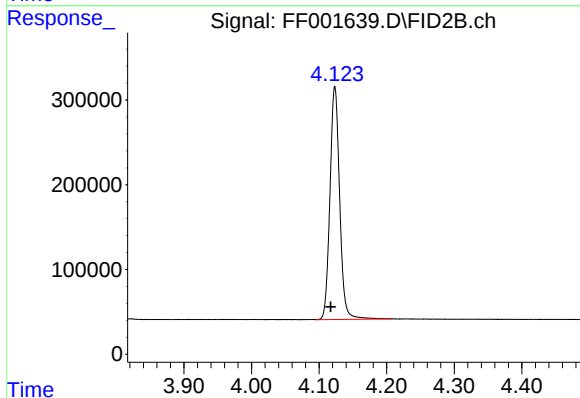
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





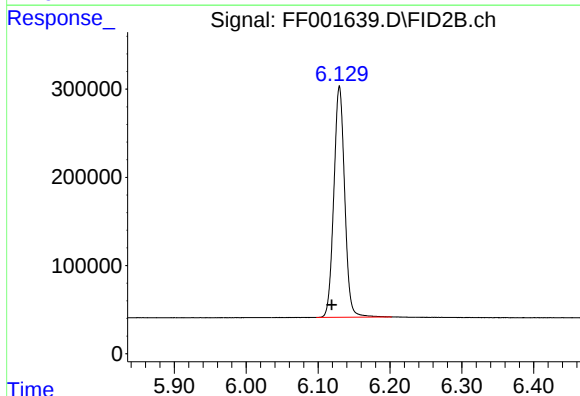
#1 N-OCTANE

R.T.: 2.065 min
Delta R.T.: -0.001 min
Response: 2294456
Conc: 15.82 ug/ml



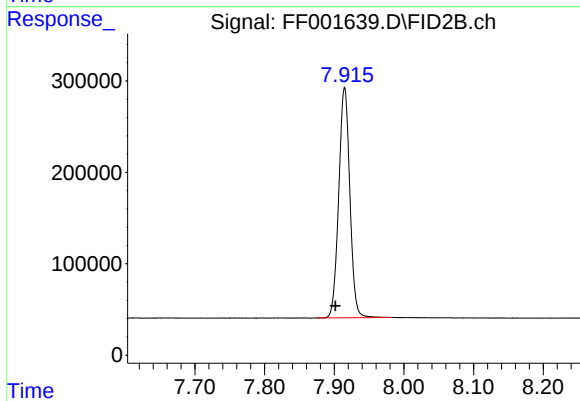
#2 N-DECANE

R.T.: 4.123 min
Delta R.T.: 0.006 min
Response: 2740040
Conc: 18.79 ug/ml



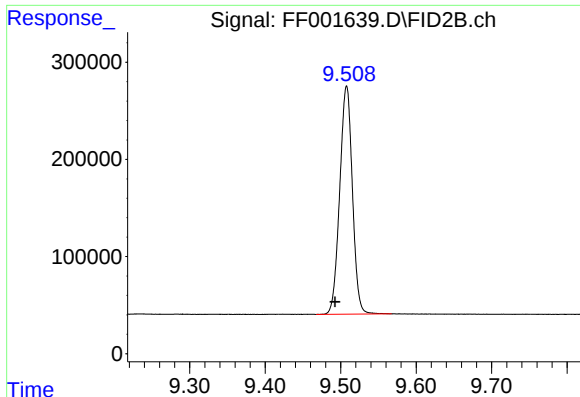
#3 N-DODECANE

R.T.: 6.130 min
Delta R.T.: 0.011 min
Response: 2750656
Conc: 18.45 ug/ml



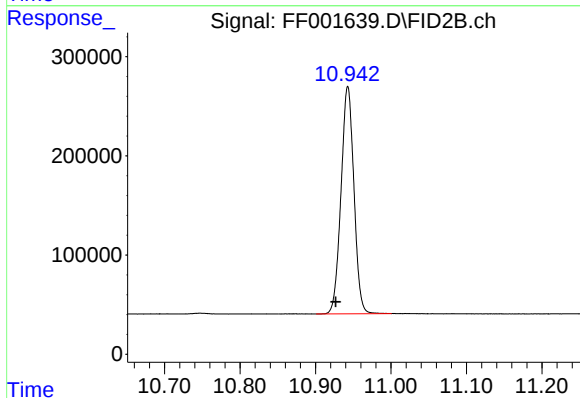
#4 N-TETRADECANE

R.T.: 7.915 min
Delta R.T.: 0.013 min
Response: 2795264
Conc: 18.55 ug/ml



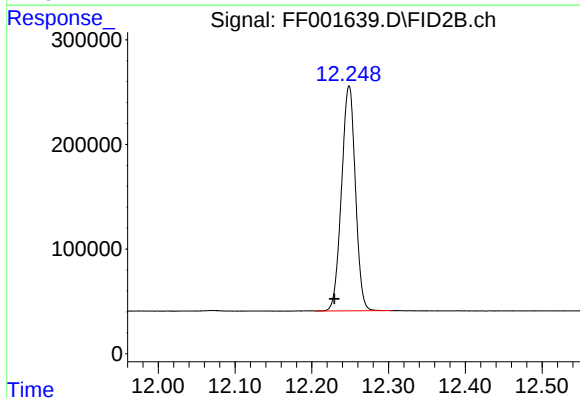
#5 N-HEXADECANE

R.T.: 9.508 min
Delta R.T.: 0.015 min
Response: 2741933
Conc: 18.32 ug/ml



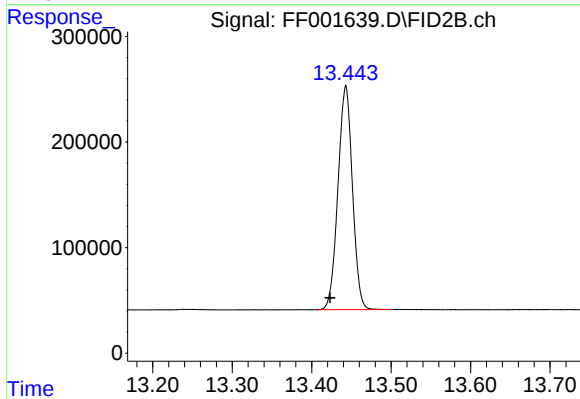
#6 N-OCTADECANE

R.T.: 10.943 min
Delta R.T.: 0.016 min
Response: 2724702
Conc: 18.08 ug/ml



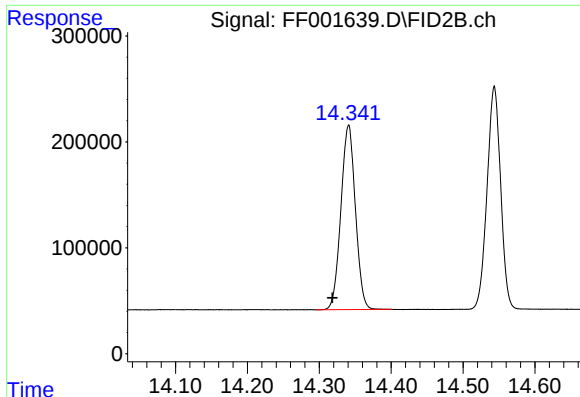
#7 N-EICOSANE

R.T.: 12.249 min
Delta R.T.: 0.019 min
Response: 2698910
Conc: 18.11 ug/ml



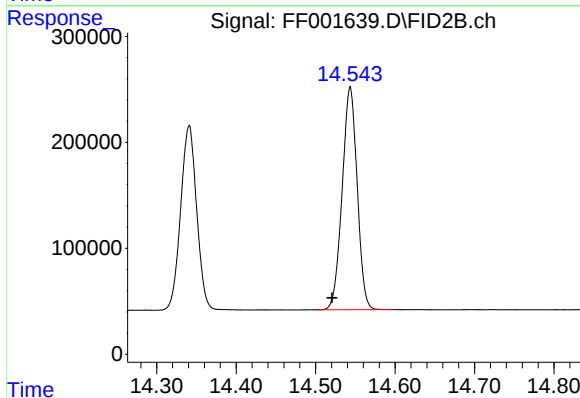
#8 N-DOCOSANE

R.T.: 13.443 min
Delta R.T.: 0.020 min
Response: 2683878
Conc: 18.37 ug/ml



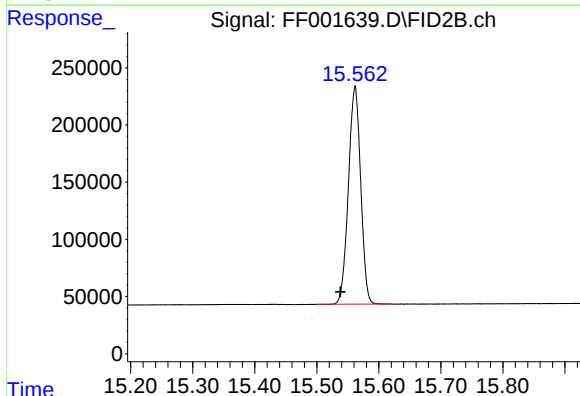
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.341 min
Delta R.T.: 0.022 min
Response: 2439653
Conc: 19.32 ug/ml



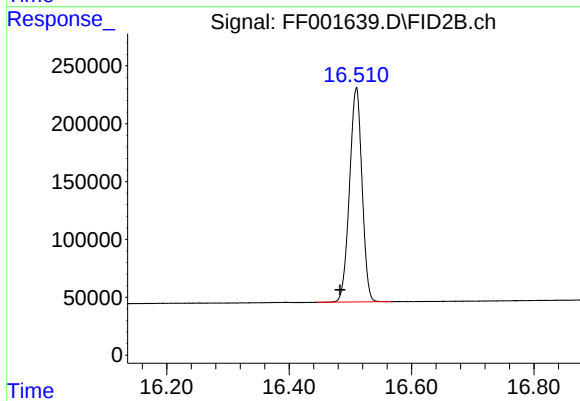
#10 N-TETRACOSANE

R.T.: 14.544 min
Delta R.T.: 0.023 min
Response: 2763424
Conc: 19.37 ug/ml



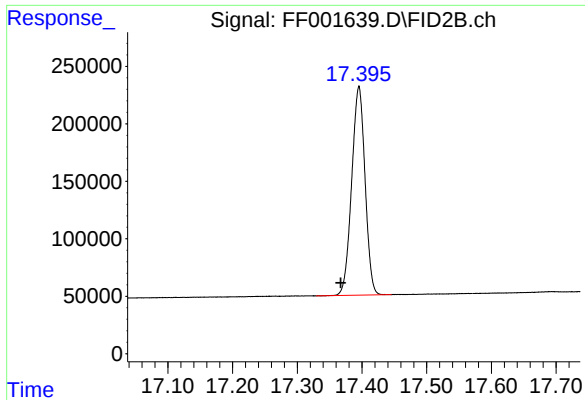
#11 N-HEXACOSANE

R.T.: 15.562 min
Delta R.T.: 0.024 min
Response: 2621495
Conc: 18.61 ug/ml



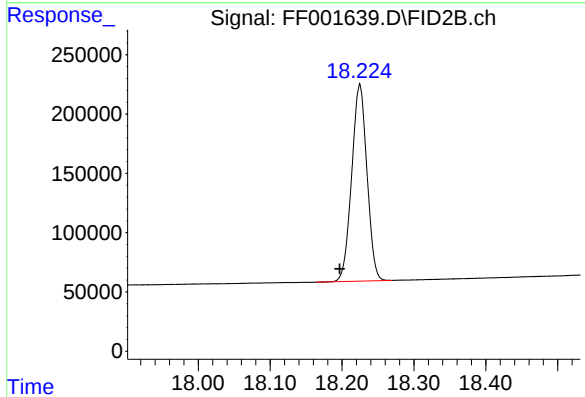
#12 N-OCTACOSANE

R.T.: 16.510 min
Delta R.T.: 0.027 min
Response: 2627604
Conc: 18.74 ug/ml



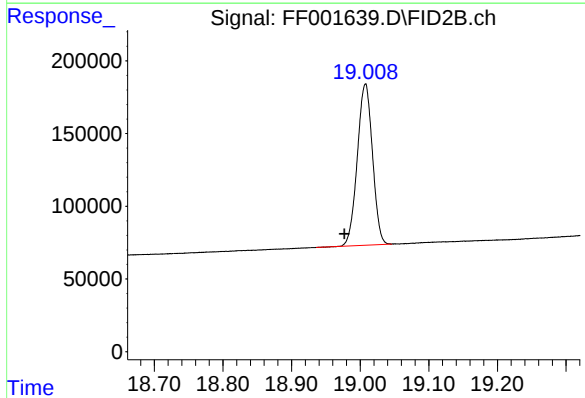
#13 N-TRIACONTANE

R.T.: 17.395 min
Delta R.T.: 0.028 min
Response: 2601727
Conc: 18.79 ug/ml



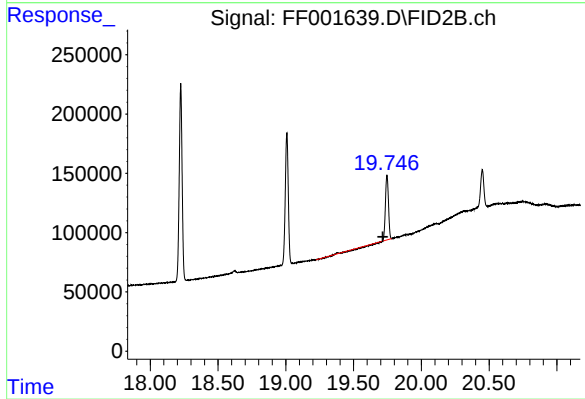
#14 N-DOTRIACONTANE

R.T.: 18.225 min
Delta R.T.: 0.028 min
Response: 2445563
Conc: 18.75 ug/ml



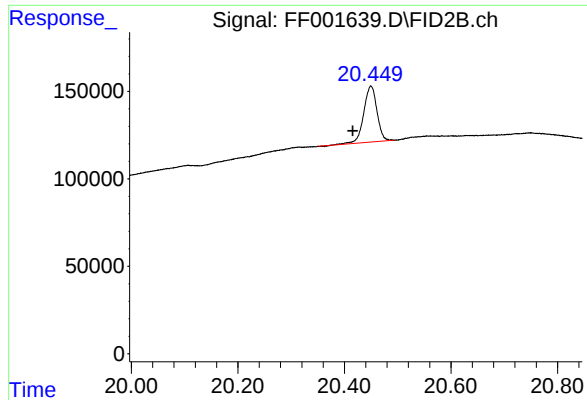
#15 N-TETRATRIACONTANE

R.T.: 19.008 min
Delta R.T.: 0.031 min
Response: 1705225
Conc: 14.11 ug/ml



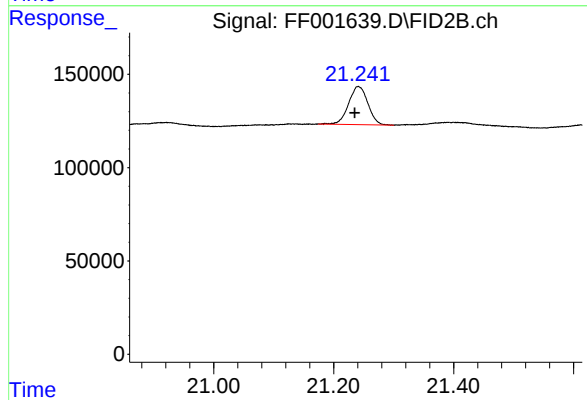
#16 N-HEXATRIACONTANE

R.T.: 19.746 min
Delta R.T.: 0.030 min
Response: 766423
Conc: 6.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.450 min
Delta R.T.: 0.034 min
Response: 551399
Conc: 5.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.241 min
Delta R.T.: 0.006 min
Response: 453429
Conc: 4.55 ug/ml