

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031920\
 Data File : FF006621.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2020 16:43
 Operator : DD\AJ
 Sample : L1978-06MSD
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 20 01:39:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 2020
 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...	14.595	2208668	17.161 ug/ml
Target Compounds				
1)	N-OCTANE	2.274	2497867	18.346 ug/ml
2)	N-DECANE	4.361	2920315	21.216 ug/ml
3)	N-DODECANE	6.377	2969017	21.051 ug/ml
4)	N-TETRADECANE	8.167	2932516	20.505 ug/ml
5)	N-HEXADECANE	9.762	2946940	20.104 ug/ml
6)	N-OCTADECANE	11.200	3015301	20.406 ug/ml
7)	N-EICOSANE	12.505	2931715	19.725 ug/ml
8)	N-DOCOSANE	13.699	2907826	19.579 ug/ml
10)	N-TETRACOSANE	14.797	3011627	20.377 ug/ml
11)	N-HEXACOSANE	15.814	2983511	20.588 ug/ml
12)	N-OCTACOSANE	16.761	3418870	23.870 ug/ml
13)	N-TRIACONTANE	17.644	3638268	25.706 ug/ml
14)	N-DOTRIACONTANE	18.473	3270750	24.265 ug/ml
15)	N-TETRATRIACONTANE	19.253	2440895	21.616 ug/ml
16)	N-HEXATRIACONTANE	19.990	2426400	26.420 ug/ml
17)	N-OCTATRIACONTANE	20.709	2748234	39.801 ug/ml
18)	N-TETRACONTANE	21.580	2059673	29.764 ug/ml

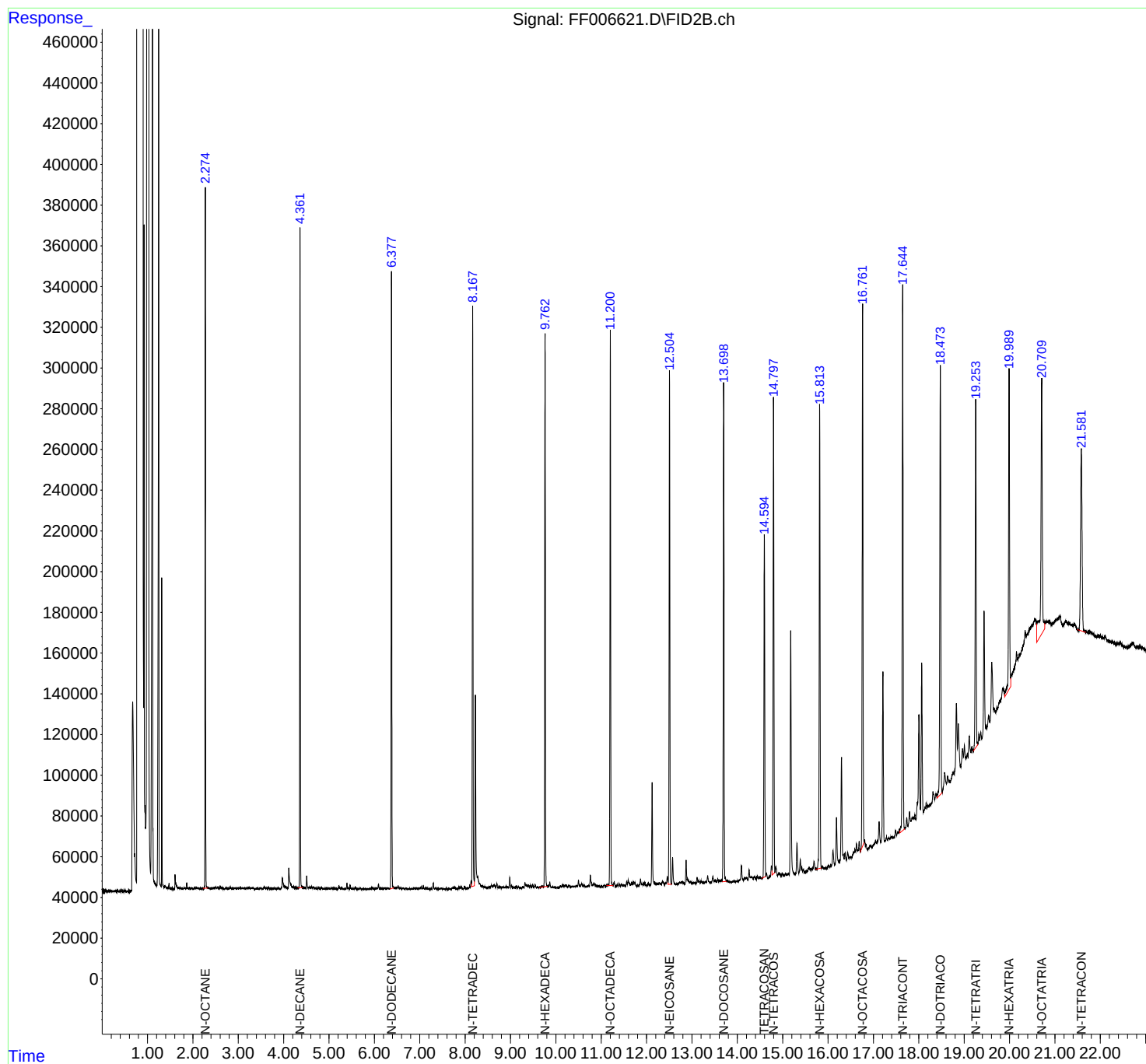
(f)=RT Delta > 1/2 Window

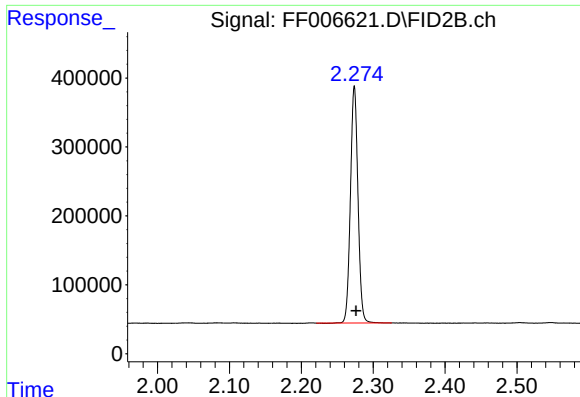
(m)=manual int.

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Sample : L1978-06MSD
Misc :
ALS Vial : 64 Sample Multiplier: 1

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Integrator: ChemStation

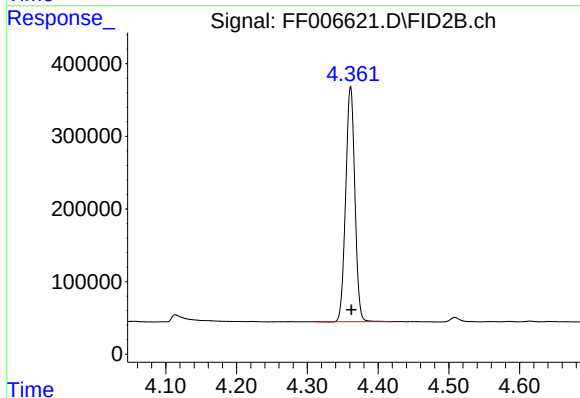
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





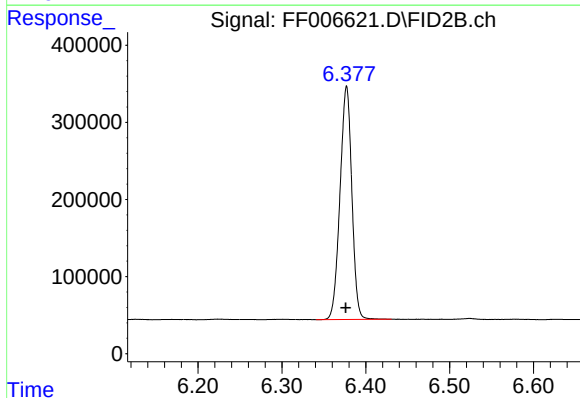
#1 N-OCTANE

R.T.: 2.274 min
Delta R.T.: -0.002 min
Response: 2497867
Conc: 18.35 ug/ml



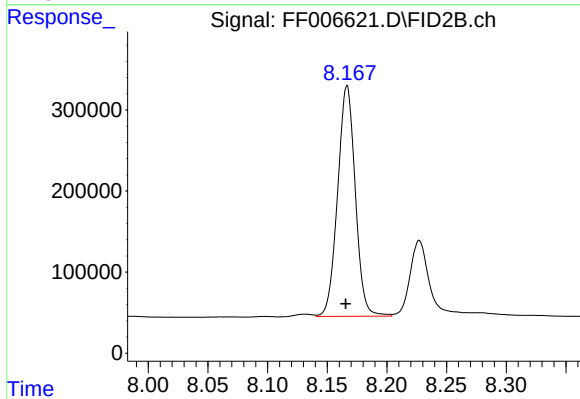
#2 N-DECANE

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 2920315
Conc: 21.22 ug/ml



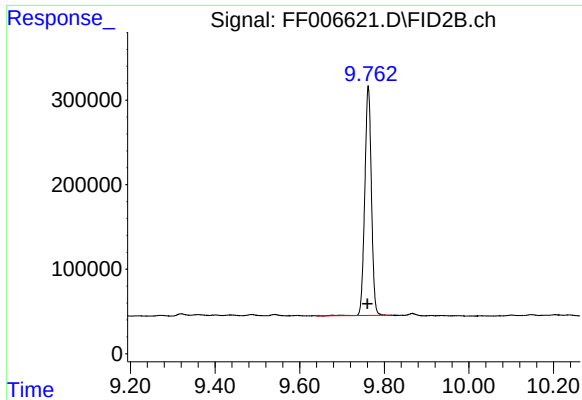
#3 N-DODECANE

R.T.: 6.377 min
Delta R.T.: 0.001 min
Response: 2969017
Conc: 21.05 ug/ml



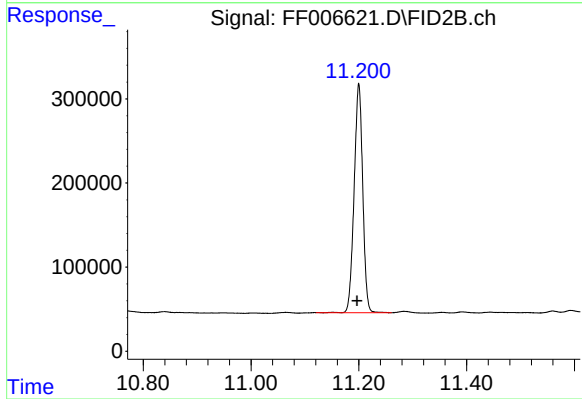
#4 N-TETRADECANE

R.T.: 8.167 min
Delta R.T.: 0.001 min
Response: 2932516
Conc: 20.50 ug/ml



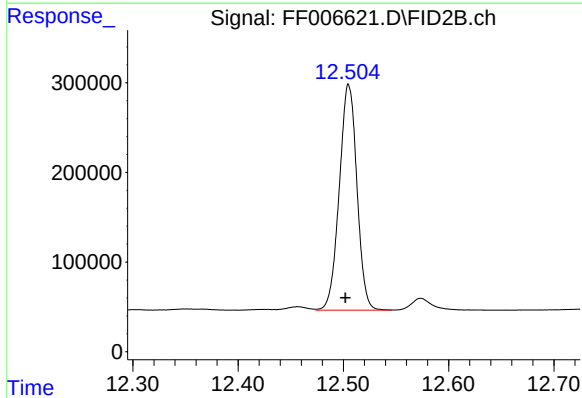
#5 N-HEXADECANE

R.T.: 9.762 min
Delta R.T.: 0.002 min
Response: 2946940
Conc: 20.10 ug/ml



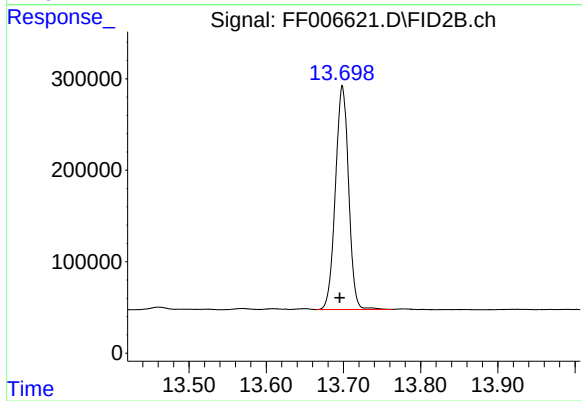
#6 N-OCTADECANE

R.T.: 11.200 min
Delta R.T.: 0.003 min
Response: 3015301
Conc: 20.41 ug/ml



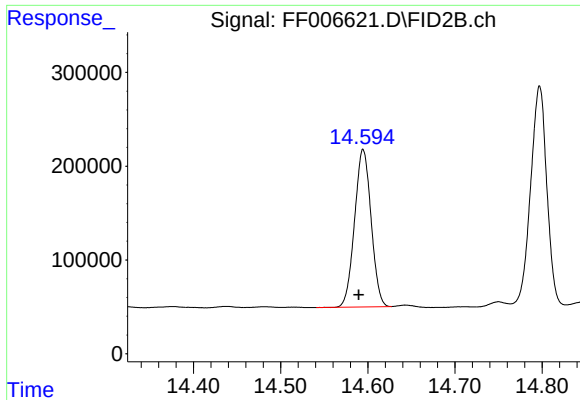
#7 N-EICOSANE

R.T.: 12.505 min
Delta R.T.: 0.003 min
Response: 2931715
Conc: 19.73 ug/ml



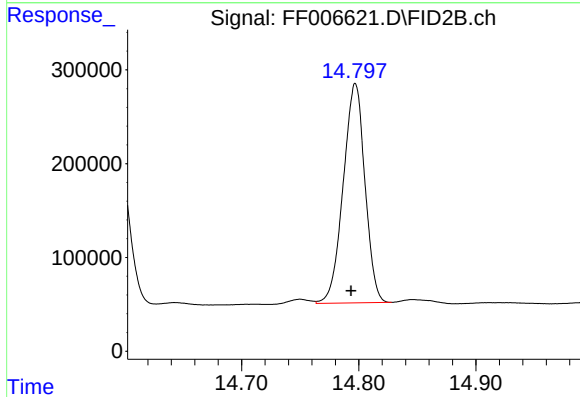
#8 N-DOCOSANE

R.T.: 13.699 min
Delta R.T.: 0.003 min
Response: 2907826
Conc: 19.58 ug/ml



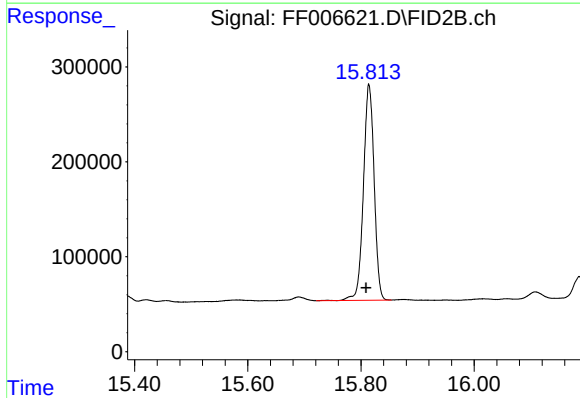
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.595 min
Delta R.T.: 0.005 min
Response: 2208668
Conc: 17.16 ug/ml



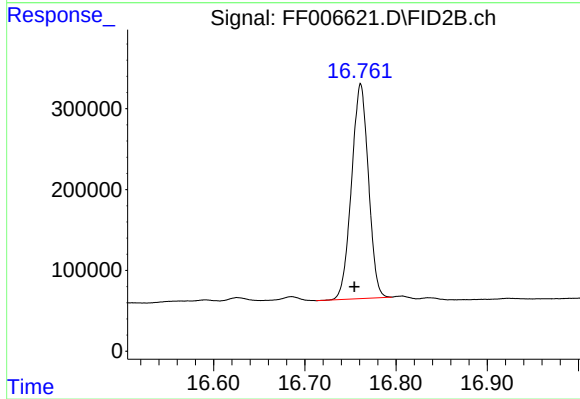
#10 N-TETRACOSANE

R.T.: 14.797 min
Delta R.T.: 0.004 min
Response: 3011627
Conc: 20.38 ug/ml



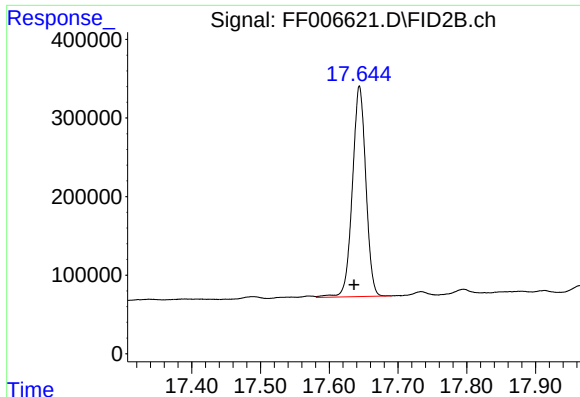
#11 N-HEXACOSANE

R.T.: 15.814 min
Delta R.T.: 0.005 min
Response: 2983511
Conc: 20.59 ug/ml



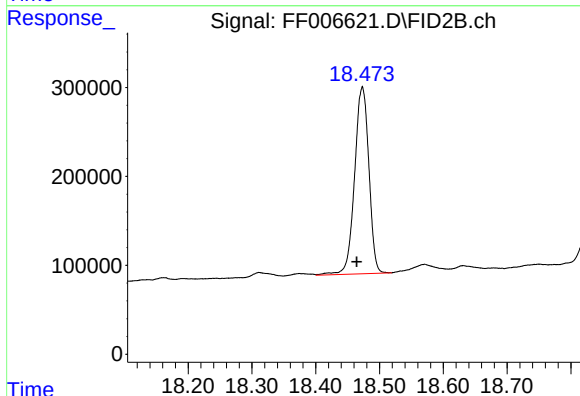
#12 N-OCTACOSANE

R.T.: 16.761 min
Delta R.T.: 0.007 min
Response: 3418870
Conc: 23.87 ug/ml



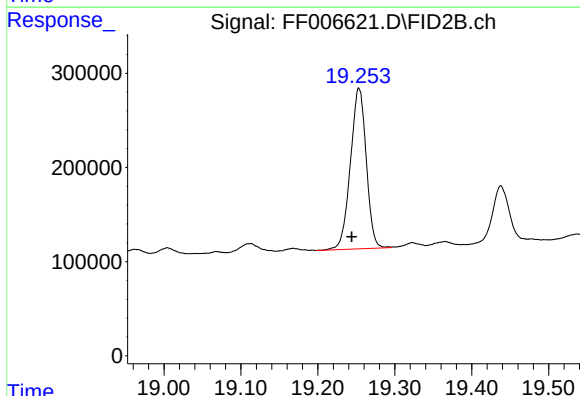
#13 N-TRIACONTANE

R.T.: 17.644 min
Delta R.T.: 0.008 min
Response: 3638268
Conc: 25.71 ug/ml



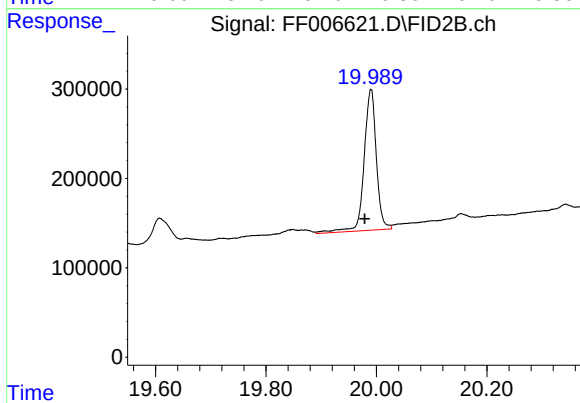
#14 N-DOTRIACONTANE

R.T.: 18.473 min
Delta R.T.: 0.009 min
Response: 3270750
Conc: 24.26 ug/ml



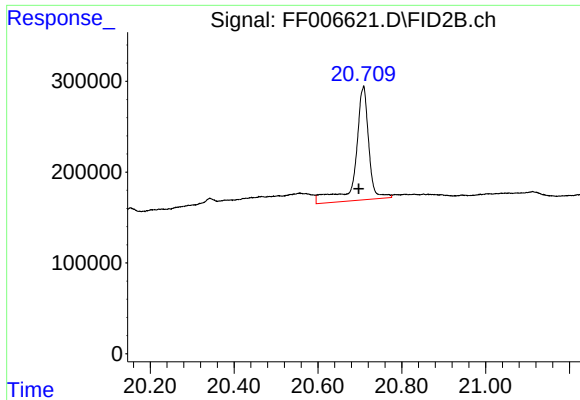
#15 N-TETRATRIACONTANE

R.T.: 19.253 min
Delta R.T.: 0.009 min
Response: 2440895
Conc: 21.62 ug/ml



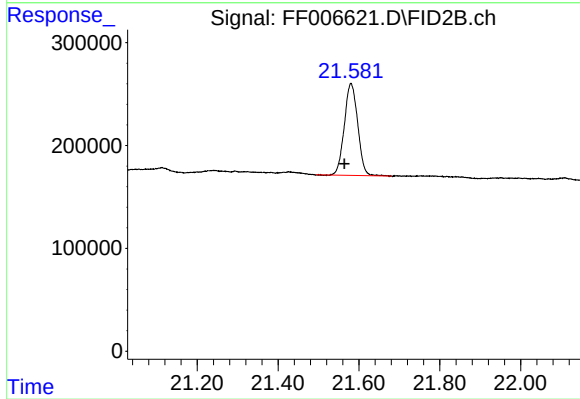
#16 N-HEXATRIACONTANE

R.T.: 19.990 min
Delta R.T.: 0.011 min
Response: 2426400
Conc: 26.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.709 min
Delta R.T.: 0.012 min
Response: 2748234
Conc: 39.80 ug/ml



#18 N-TETRACONTANE

R.T.: 21.580 min
Delta R.T.: 0.016 min
Response: 2059673
Conc: 29.76 ug/ml