

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_G\Data\FG120318\
 Data File : FG003137.D
 Signal(s) : FID1A.ch
 Acq On : 03 Dec 2018 13:00
 Operator : AJ\SJ
 Sample : PB115204BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 03 14:50:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112818.M
 Quant Title :
 QLast Update : Thu Nov 29 04:54:55 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...	14.715	2671897	24.517 ug/ml
Target Compounds			
1) N-OCTANE	2.303	1461330	12.785 ug/ml
2) N-DECANE	4.415	2037960	17.440 ug/ml
3) N-DODECANE	6.442	2227047	18.722 ug/ml
4) N-TETRADECANE	8.242	2366398	19.477 ug/ml
5) N-HEXADECANE	9.847	2487406	20.058 ug/ml
6) N-OCTADECANE	11.294	2561770	20.379 ug/ml
7) N-EICOSANE	12.609	2576649	20.533 ug/ml
8) N-DOCOSANE	13.812	2565901	20.518 ug/ml
10) N-TETRACOSANE	14.919	2552103	20.533 ug/ml
11) N-HEXACOSANE	15.947	2527390	20.342 ug/ml
12) N-OCTACOSANE	16.902	2517387	20.200 ug/ml
13) N-TRIACONTANE	17.798	2481110	19.498 ug/ml
14) N-DOTRIACONTANE	18.634	2451377	19.562 ug/ml
15) N-TETRATRIACONTANE	19.427	1584622	12.981 ug/ml
16) N-HEXATRIACONTANE	20.181	2124312	17.704 ug/ml
17) N-OCTATRIACONTANE	20.958	1824380	17.208 ug/ml
18) N-TETRACONTANE	21.927	802663	7.084 ug/ml

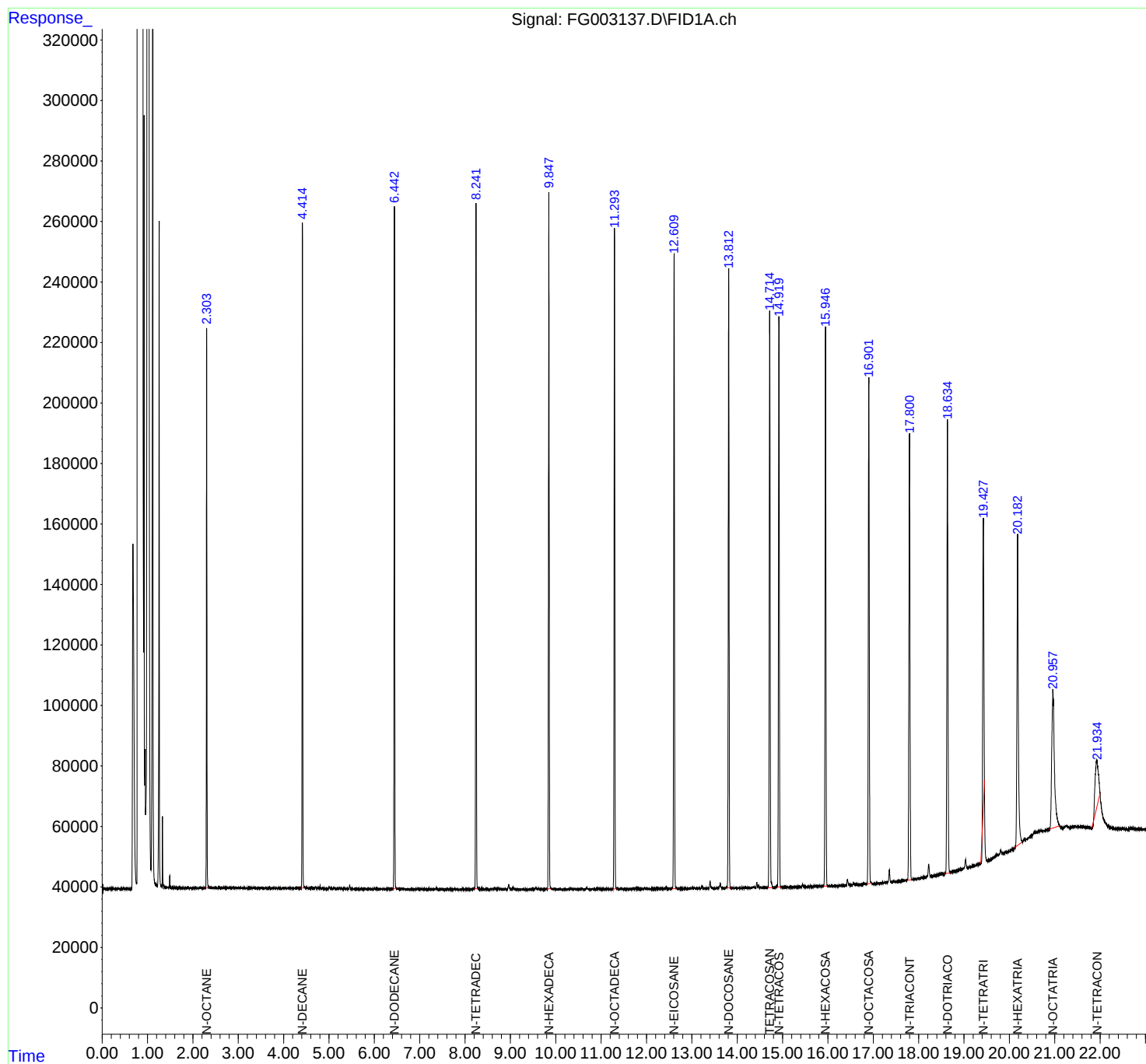
(f)=RT Delta > 1/2 Window

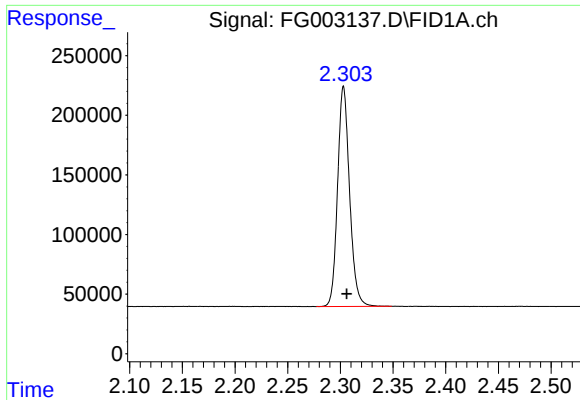
(m)=manual int.

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Operator : AJ\SJ
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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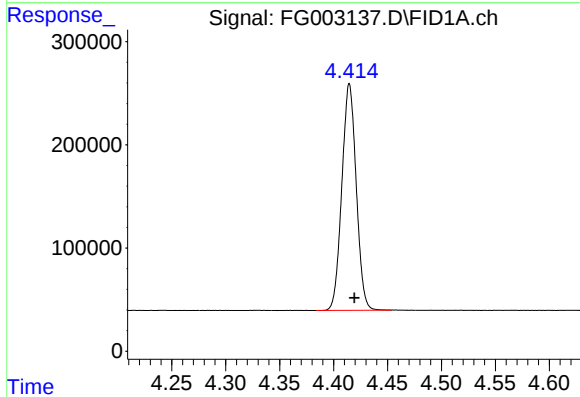
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





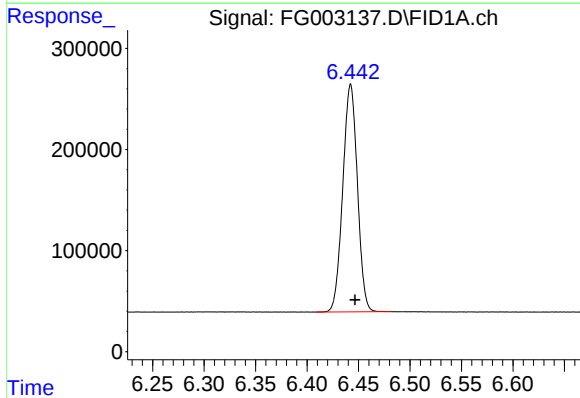
#1 N-OCTANE

R.T.: 2.303 min
Delta R.T.: -0.003 min
Response: 1461330
Conc: 12.78 ug/ml



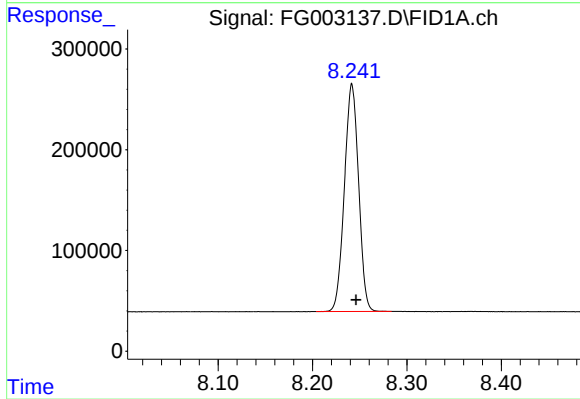
#2 N-DECANE

R.T.: 4.415 min
Delta R.T.: -0.005 min
Response: 2037960
Conc: 17.44 ug/ml



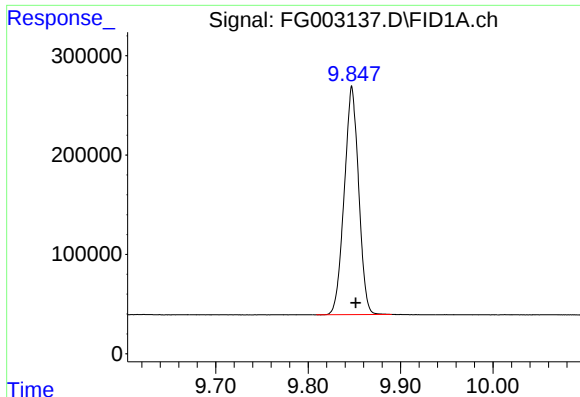
#3 N-DODECANE

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 2227047
Conc: 18.72 ug/ml



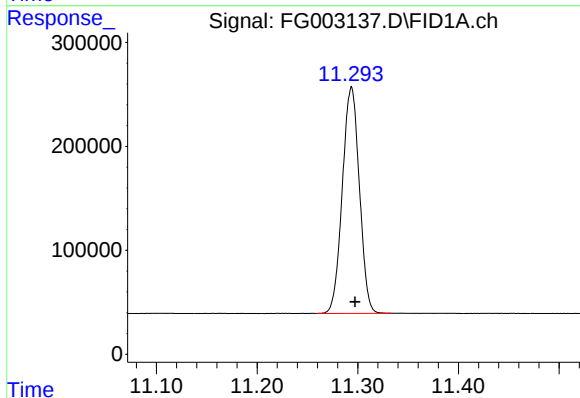
#4 N-TETRADECANE

R.T.: 8.242 min
Delta R.T.: -0.004 min
Response: 2366398
Conc: 19.48 ug/ml



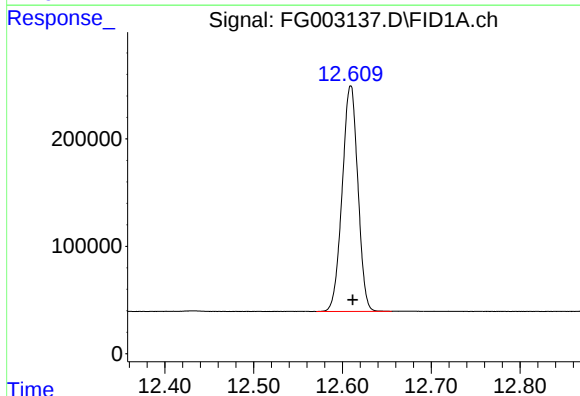
#5 N-HEXADECANE

R.T.: 9.847 min
Delta R.T.: -0.004 min
Response: 2487406
Conc: 20.06 ug/ml



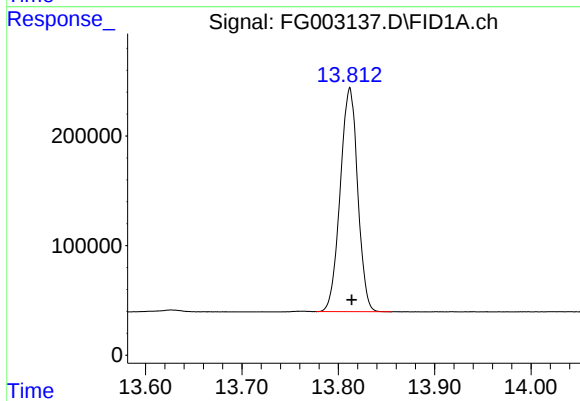
#6 N-OCTADECANE

R.T.: 11.294 min
Delta R.T.: -0.004 min
Response: 2561770
Conc: 20.38 ug/ml



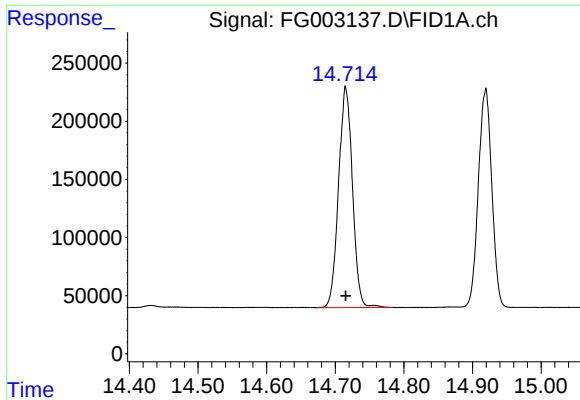
#7 N-EICOSANE

R.T.: 12.609 min
Delta R.T.: -0.002 min
Response: 2576649
Conc: 20.53 ug/ml



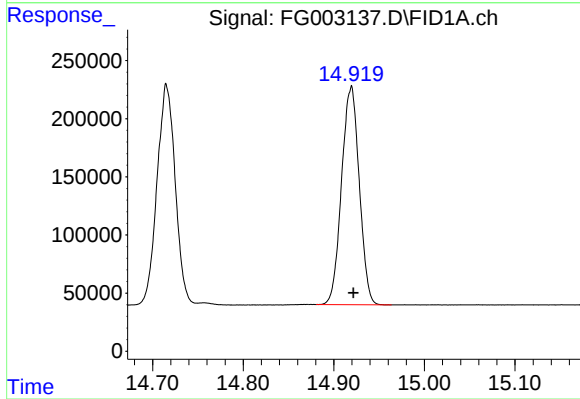
#8 N-DOCOSANE

R.T.: 13.812 min
Delta R.T.: -0.002 min
Response: 2565901
Conc: 20.52 ug/ml



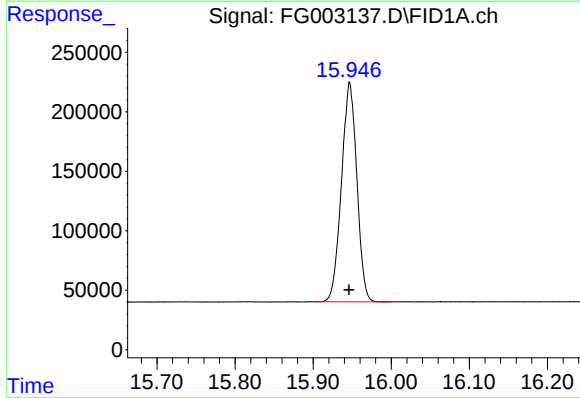
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.715 min
Delta R.T.: 0.000 min
Response: 2671897
Conc: 24.52 ug/ml



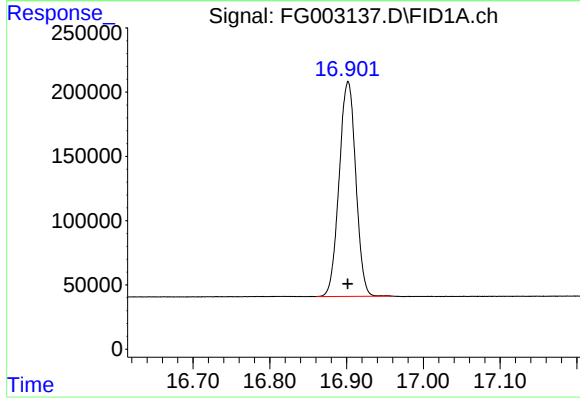
#10 N-TETRACOSANE

R.T.: 14.919 min
Delta R.T.: -0.002 min
Response: 2552103
Conc: 20.53 ug/ml



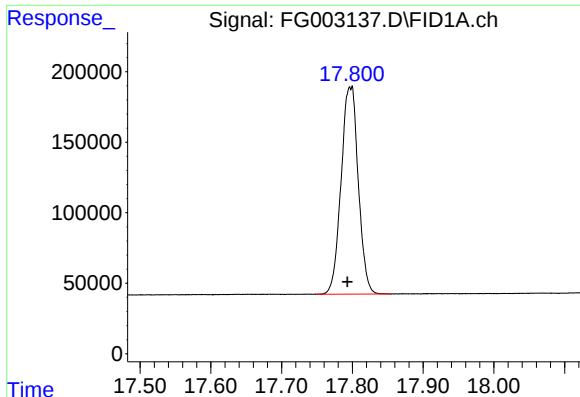
#11 N-HEXACOSANE

R.T.: 15.947 min
Delta R.T.: 0.000 min
Response: 2527390
Conc: 20.34 ug/ml



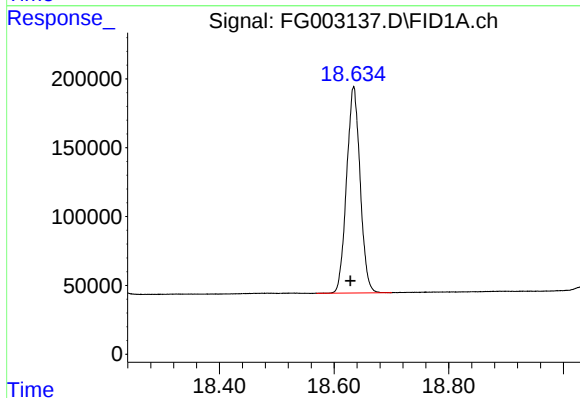
#12 N-OCTACOSANE

R.T.: 16.902 min
Delta R.T.: 0.000 min
Response: 2517387
Conc: 20.20 ug/ml



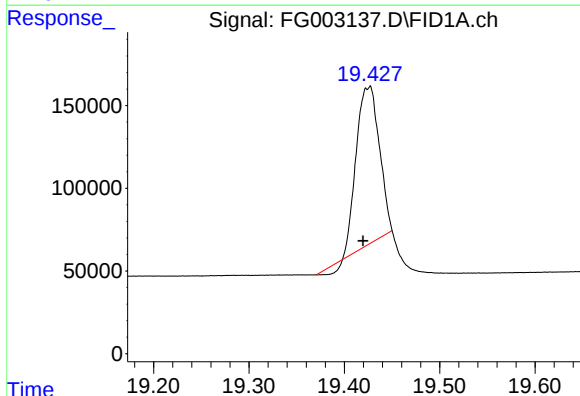
#13 N-TRIACONTANE

R.T.: 17.798 min
Delta R.T.: 0.005 min
Response: 2481110
Conc: 19.50 ug/ml



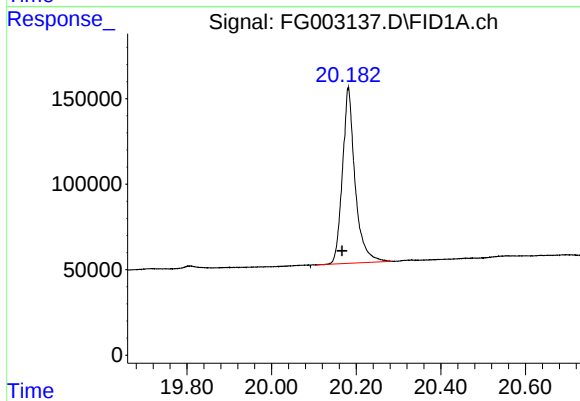
#14 N-DOTRIACONTANE

R.T.: 18.634 min
Delta R.T.: 0.006 min
Response: 2451377
Conc: 19.56 ug/ml



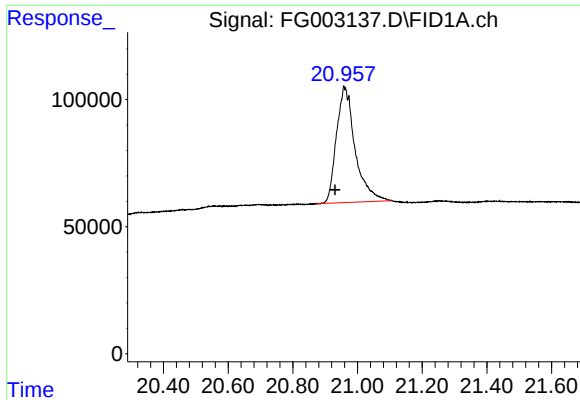
#15 N-TETRATRIACONTANE

R.T.: 19.427 min
Delta R.T.: 0.007 min
Response: 1584622
Conc: 12.98 ug/ml



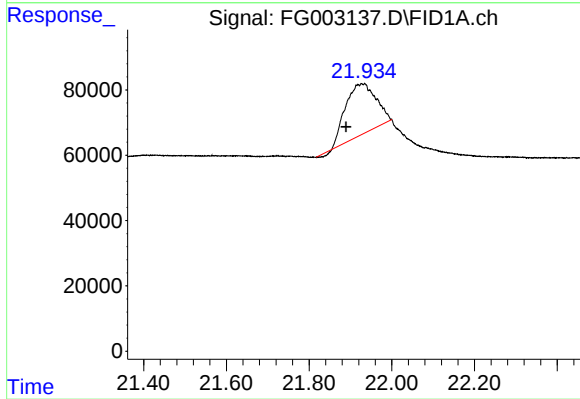
#16 N-HEXATRIACONTANE

R.T.: 20.181 min
Delta R.T.: 0.015 min
Response: 2124312
Conc: 17.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.958 min
Delta R.T.: 0.027 min
Response: 1824380
Conc: 17.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.927 min
Delta R.T.: 0.037 min
Response: 802663
Conc: 7.08 ug/ml