Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052819\
Data File : FF004638.D
Signal(s) : FID2B.ch
Acq On : 28 May 2019 13:46
Operator : AJ\SJ
Sample : K3053-01MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 29 01:16:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
Quant Title :
QLast Update : Thu May 23 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

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

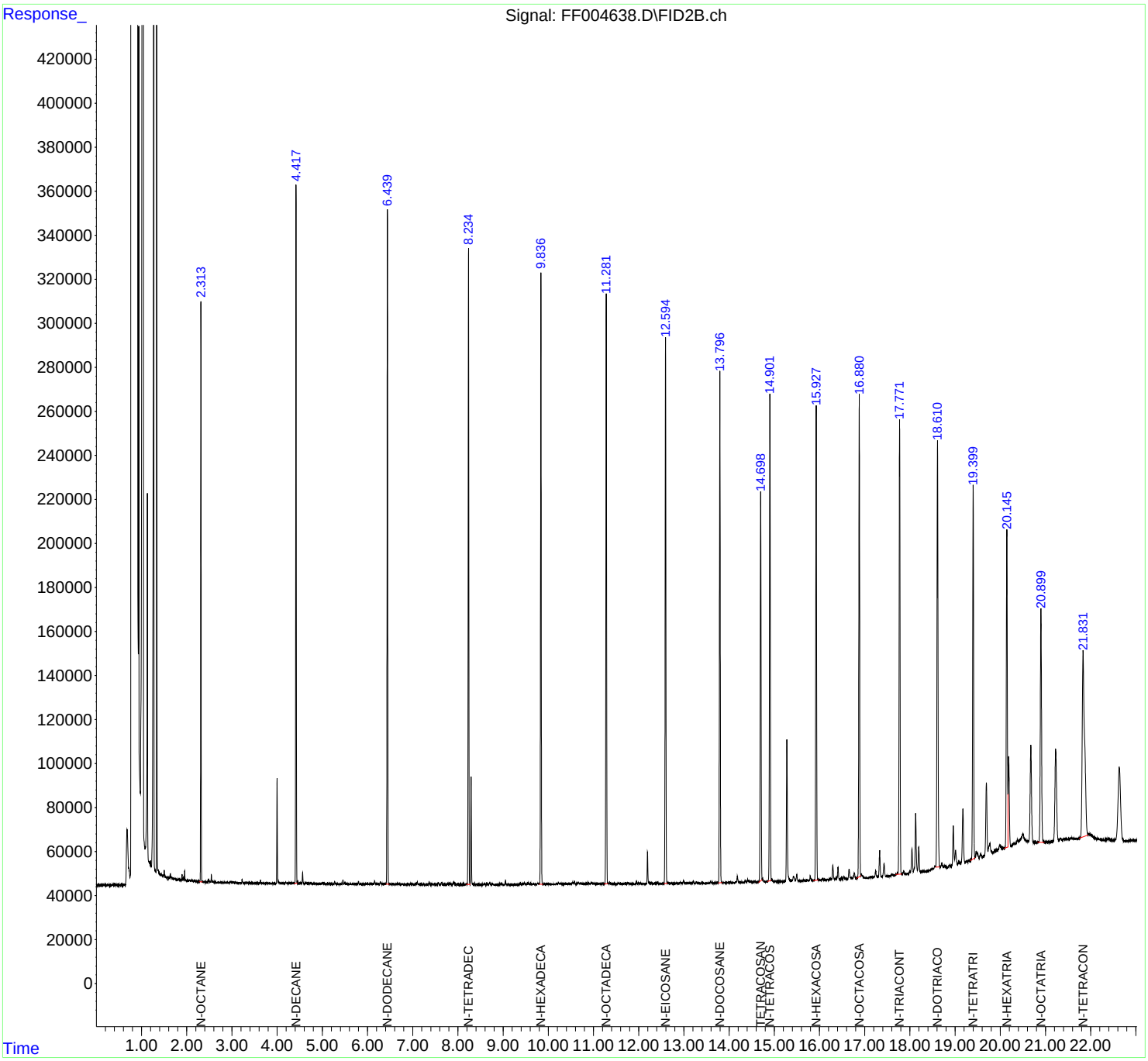
	Compound	R.T.	Response	Conc Units
	System Monitoring Compounds			
9) S	TETRACOSANE-d50 (SURR...	14.698	2432394	19.920 ug/ml
	Target Compounds			
1)	N-OCTANE	2.313	1907809	13.224 ug/ml
2)	N-DECANE	4.418	2872012	19.613 ug/ml
3)	N-DODECANE	6.440	2989404	20.201 ug/ml
4)	N-TETRADECANE	8.234	2984674	20.319 ug/ml
5)	N-HEXADECANE	9.836	3030188	20.523 ug/ml
6)	N-OCTADECANE	11.281	3026957	20.849 ug/ml
7)	N-EICOSANE	12.594	2975775	20.547 ug/ml
8)	N-DOCOSANE	13.796	2876364	20.356 ug/ml
10)	N-TETRACOSANE	14.902	2812848	20.297 ug/ml
11)	N-HEXACOSANE	15.927	2783962	20.432 ug/ml
12)	N-OCTACOSANE	16.880	2834730	20.850 ug/ml
13)	N-TRIACONTANE	17.772	2899281	20.966 ug/ml
14)	N-DOTRIACONTANE	18.611	3088177	22.324 ug/ml
15)	N-TETRATRIACONTANE	19.400	2500503	18.289 ug/ml
16)	N-HEXATRIACONTANE	20.146	2261052	17.175 ug/ml
17)	N-OCTATRIACONTANE	20.899	1984946	16.506 ug/ml
18)	N-TETRACONTANE	21.831	3085786	25.059 ug/ml

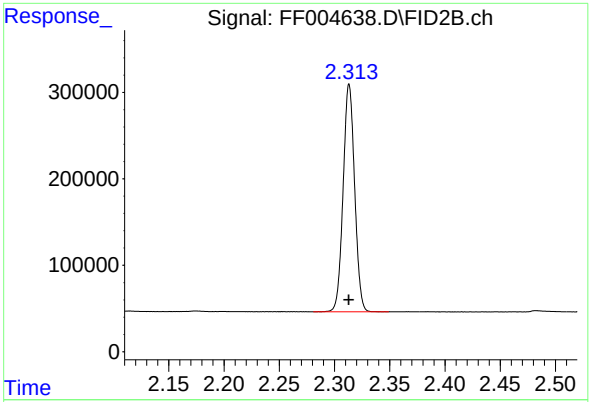
(f)=RT Delta > 1/2 Window (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052819\
Data File : FF004638.D
Signal(s) : FID2B.ch
Acq On : 28 May 2019 13:46
Operator : AJ\SJ
Sample : K3053-01MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 29 01:16:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
Quant Title :
QLast Update : Thu May 23 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

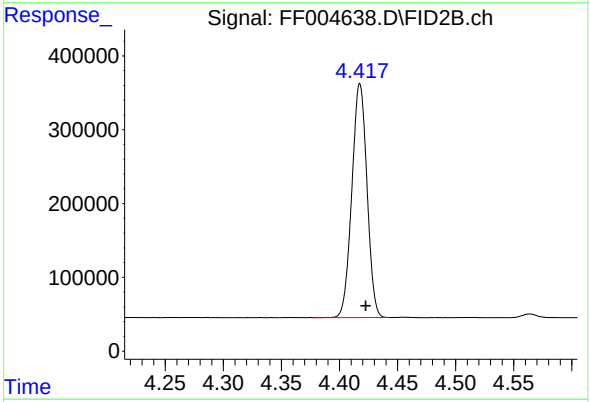
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





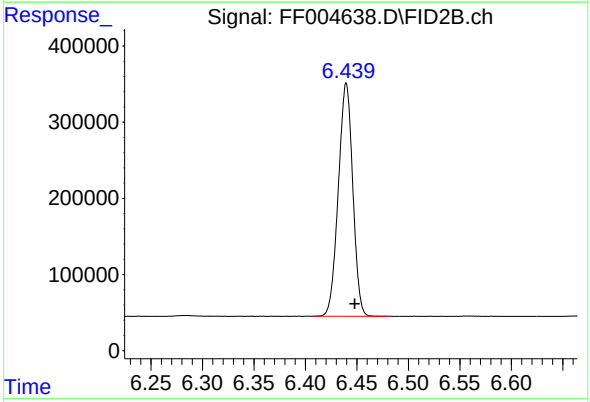
#1 N-OCTANE

R.T.: 2.313 min
Delta R.T.: 0.000 min
Response: 1907809
Conc: 13.22 ug/ml



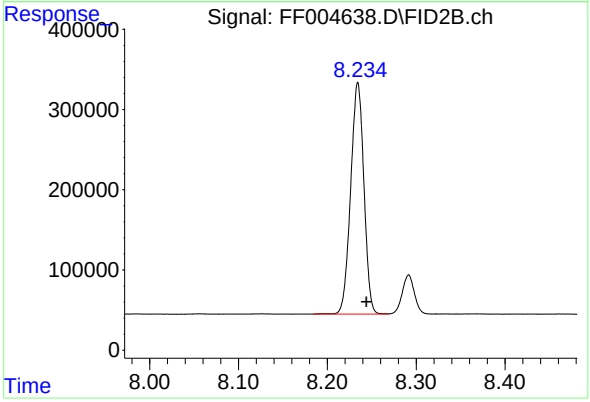
#2 N-DECANE

R.T.: 4.418 min
Delta R.T.: -0.005 min
Response: 2872012
Conc: 19.61 ug/ml



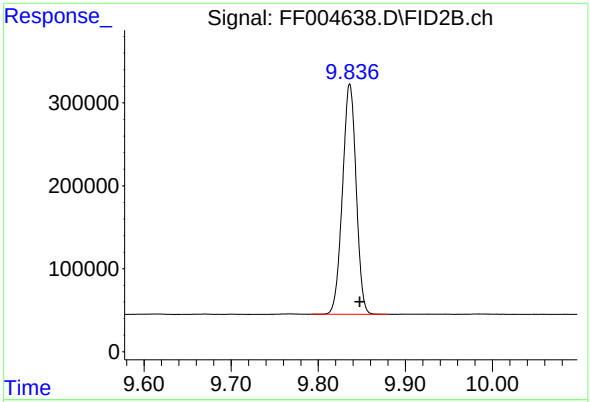
#3 N-DODECANE

R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 2989404
Conc: 20.20 ug/ml



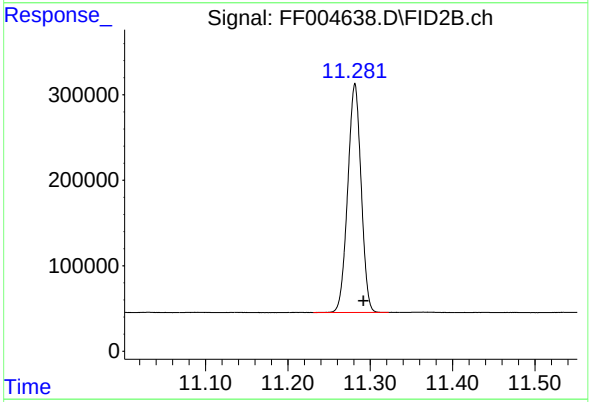
#4 N-TETRADECANE

R.T.: 8.234 min
Delta R.T.: -0.009 min
Response: 2984674
Conc: 20.32 ug/ml



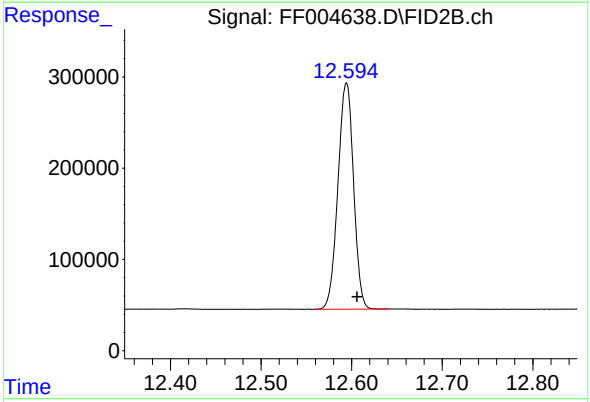
#5 N-HEXADECANE

R.T.: 9.836 min
Delta R.T.: -0.011 min
Response: 3030188
Conc: 20.52 ug/ml



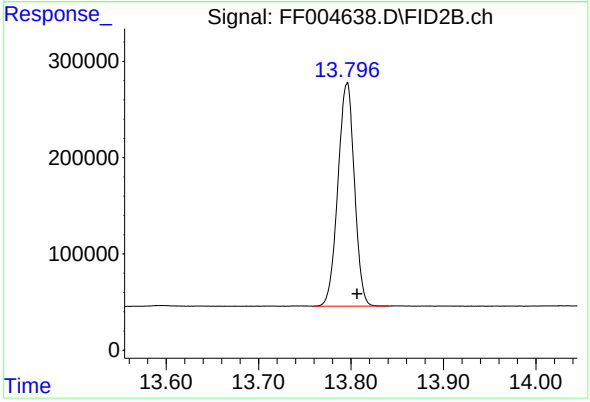
#6 N-OCTADECANE

R.T.: 11.281 min
Delta R.T.: -0.010 min
Response: 3026957
Conc: 20.85 ug/ml



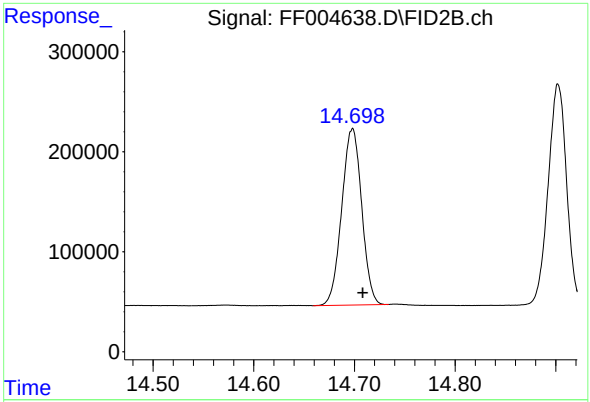
#7 N-EICOSANE

R.T.: 12.594 min
Delta R.T.: -0.011 min
Response: 2975775
Conc: 20.55 ug/ml



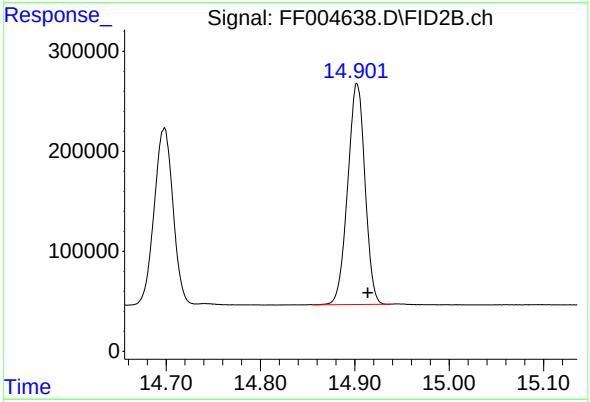
#8 N-DOCOSANE

R.T.: 13.796 min
Delta R.T.: -0.011 min
Response: 2876364
Conc: 20.36 ug/ml



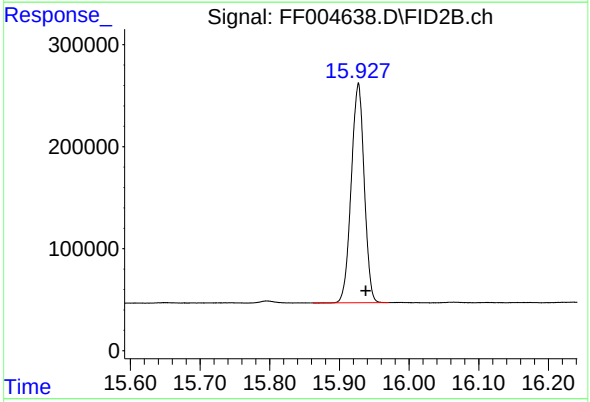
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.698 min
Delta R.T.: -0.010 min
Response: 2432394
Conc: 19.92 ug/ml



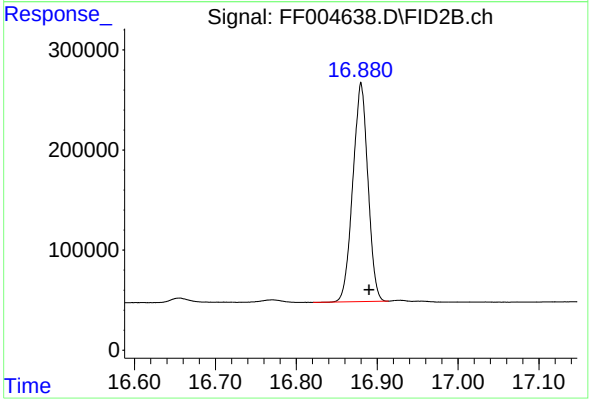
#10 N-TETRACOSANE

R.T.: 14.902 min
Delta R.T.: -0.011 min
Response: 2812848
Conc: 20.30 ug/ml



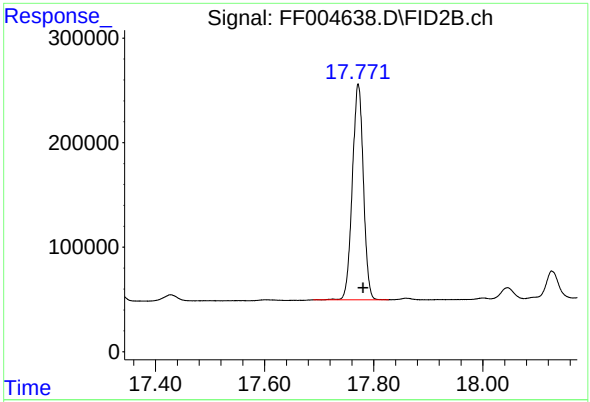
#11 N-HEXACOSANE

R.T.: 15.927 min
Delta R.T.: -0.010 min
Response: 2783962
Conc: 20.43 ug/ml



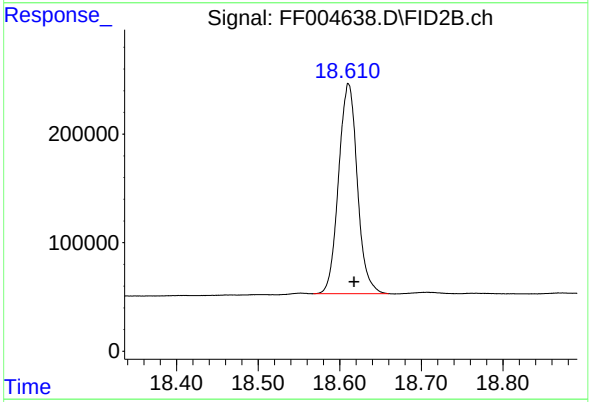
#12 N-OCTACOSANE

R.T.: 16.880 min
Delta R.T.: -0.010 min
Response: 2834730
Conc: 20.85 ug/ml



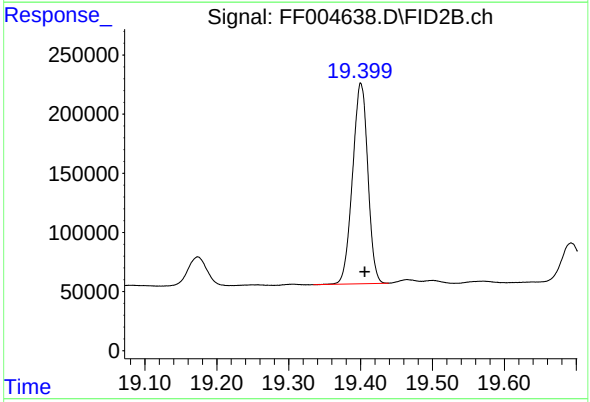
#13 N-TRIACONTANE

R.T.: 17.772 min
Delta R.T.: -0.009 min
Response: 2899281
Conc: 20.97 ug/ml



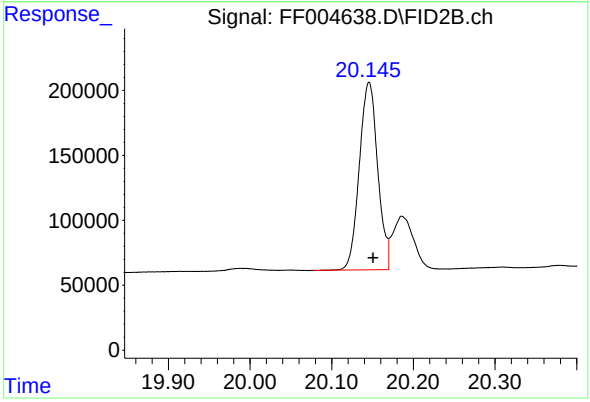
#14 N-DOTRIACONTANE

R.T.: 18.611 min
Delta R.T.: -0.007 min
Response: 3088177
Conc: 22.32 ug/ml



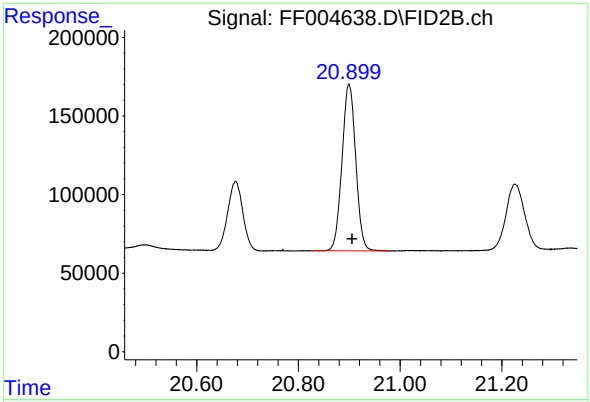
#15 N-TETRATRIACONTANE

R.T.: 19.400 min
Delta R.T.: -0.005 min
Response: 2500503
Conc: 18.29 ug/ml



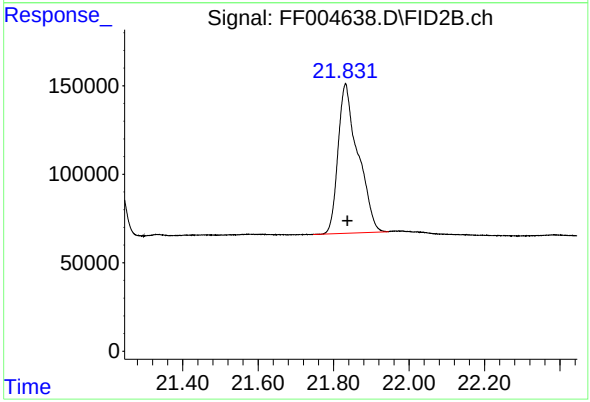
#16 N-HEXATRIACONTANE

R.T.: 20.146 min
Delta R.T.: -0.005 min
Response: 2261052
Conc: 17.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.899 min
Delta R.T.: -0.006 min
Response: 1984946
Conc: 16.51 ug/ml



#18 N-TETRACONTANE

R.T.: 21.831 min
Delta R.T.: -0.006 min
Response: 3085786
Conc: 25.06 ug/ml