

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082219\
 Data File : FF005305.D
 Signal(s) : FID2B.ch
 Acq On : 22 Aug 2019 13:34
 Operator : DD\AJ
 Sample : PB122454BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 22 16:06:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 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...	14.644	1772932	16.099 ug/ml
Target Compounds			
1) N-OCTANE	2.271	1904807	13.334 ug/ml
2) N-DECANE	4.366	2215553	15.378 ug/ml
3) N-DODECANE	6.386	2218245	15.203 ug/ml
4) N-TETRADECANE	8.180	2158670	14.998 ug/ml
5) N-HEXADECANE	9.781	2119038	14.945 ug/ml
6) N-OCTADECANE	11.225	2058760	15.036 ug/ml
7) N-EICOSANE	12.538	2013897	15.010 ug/ml
8) N-DOCOSANE	13.741	1983490	15.331 ug/ml
10) N-TETRACOSANE	14.848	2003207	15.900 ug/ml
11) N-HEXACOSANE	15.874	2007676	16.248 ug/ml
12) N-OCTACOSANE	16.829	2039466	16.327 ug/ml
13) N-TRIACONTANE	17.721	2055548	16.119 ug/ml
14) N-DOTRIACONTANE	18.559	2054346	16.501 ug/ml
15) N-TETRATRIACONTANE	19.350	2057247	17.489 ug/ml
16) N-HEXATRIACONTANE	20.099	1965834	17.546 ug/ml
17) N-OCTATRIACONTANE	20.846	1759799	17.257 ug/ml
18) N-TETRACONTANE	21.758	1683672	12.699 ug/ml

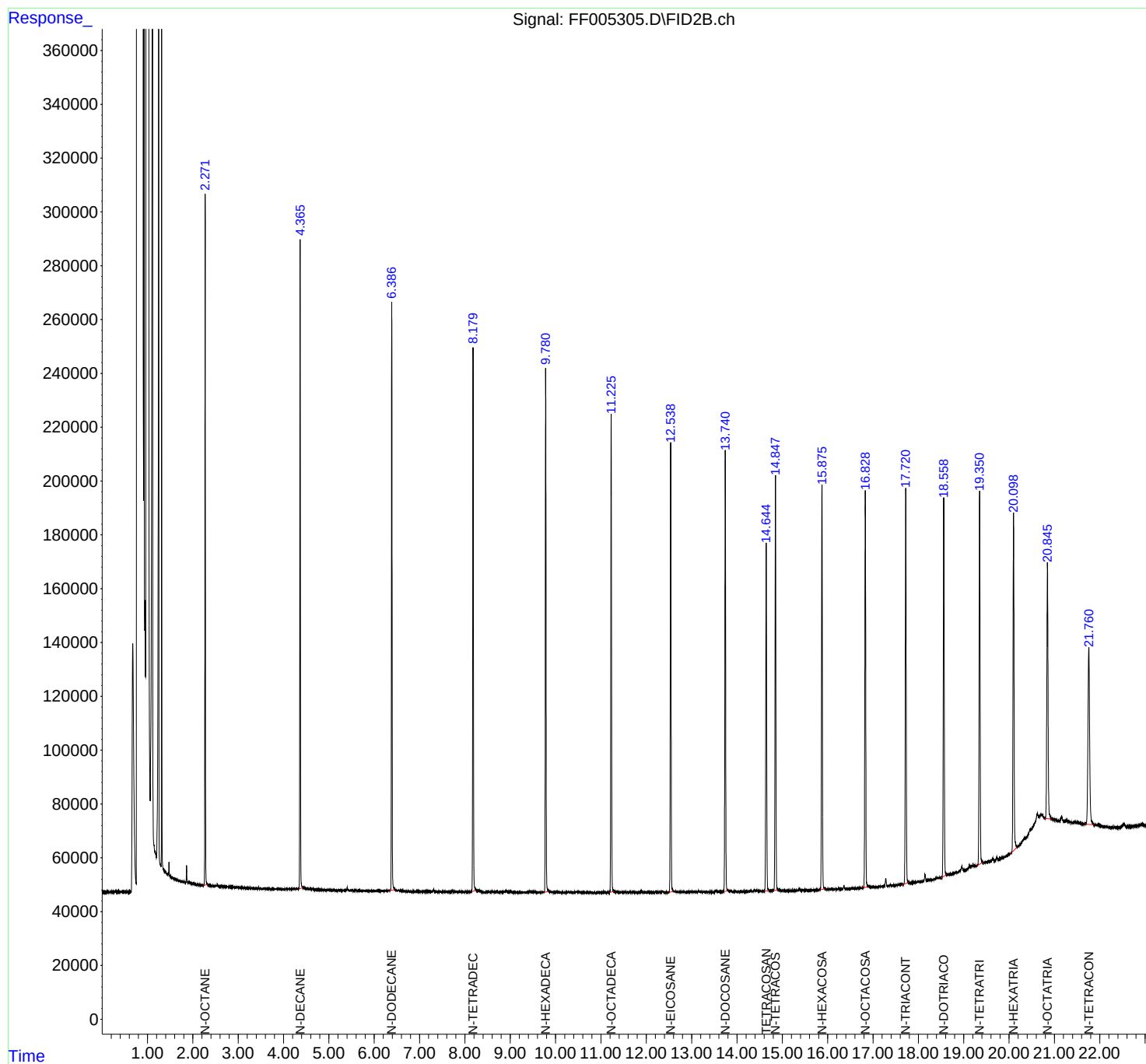
(f)=RT Delta > 1/2 Window

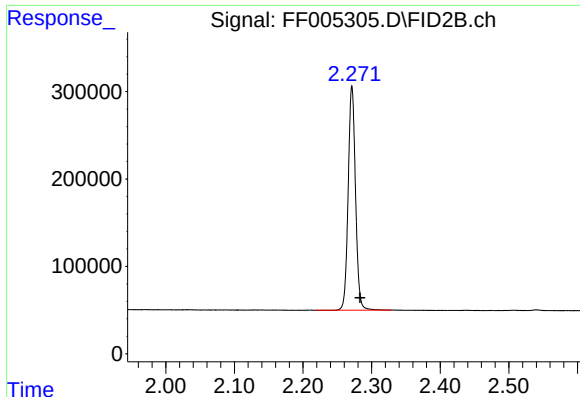
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082219\
Data File : FF005305.D
Signal(s) : FID2B.ch
Acq On : 22 Aug 2019 13:34
Operator : DD\AJ
Sample : PB122454BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 22 16:06:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Quant Title :
QLast Update : Tue Jul 30 14:33:00 2019
Response via : Initial Calibration
Integrator: ChemStation

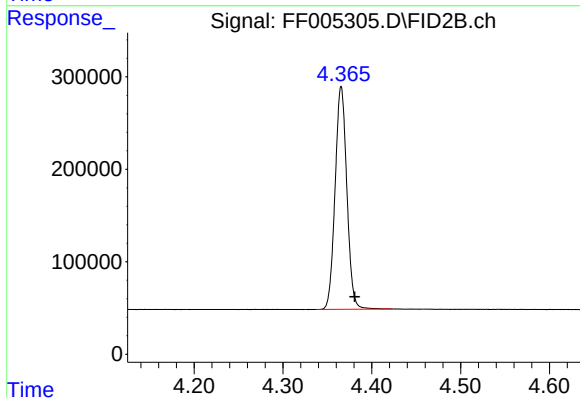
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





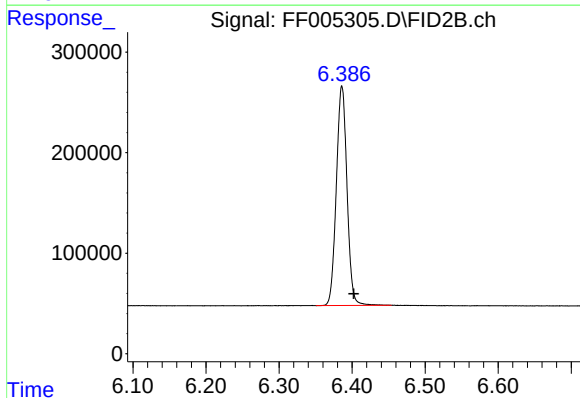
#1 N-OCTANE

R.T.: 2.271 min
Delta R.T.: -0.012 min
Response: 1904807
Conc: 13.33 ug/ml



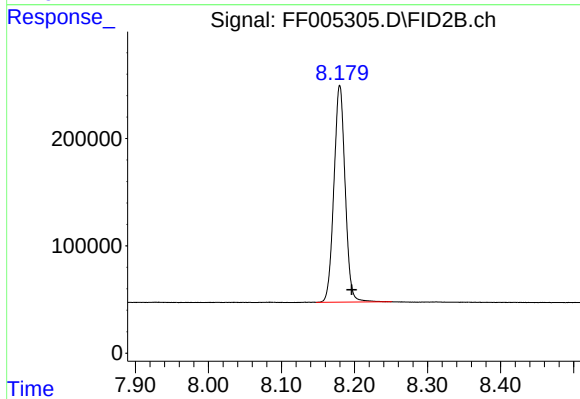
#2 N-DECANE

R.T.: 4.366 min
Delta R.T.: -0.015 min
Response: 2215553
Conc: 15.38 ug/ml



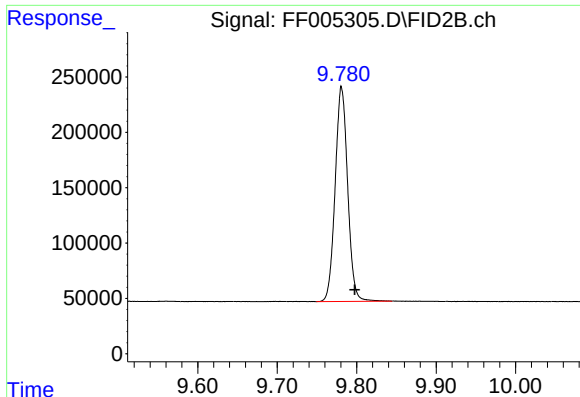
#3 N-DODECANE

R.T.: 6.386 min
Delta R.T.: -0.016 min
Response: 2218245
Conc: 15.20 ug/ml



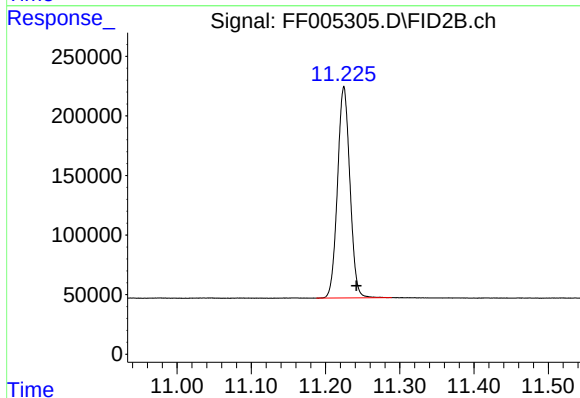
#4 N-TETRADECANE

R.T.: 8.180 min
Delta R.T.: -0.016 min
Response: 2158670
Conc: 15.00 ug/ml



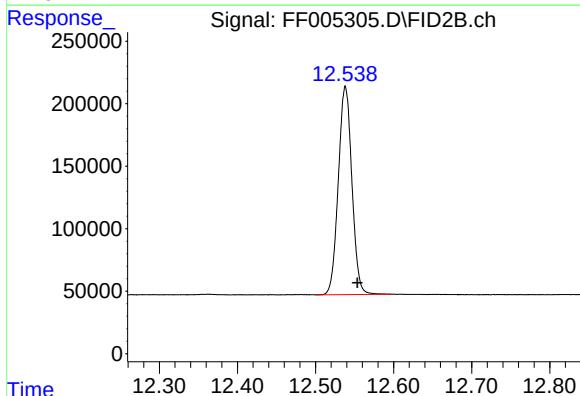
#5 N-HEXADECANE

R.T.: 9.781 min
Delta R.T.: -0.017 min
Response: 2119038
Conc: 14.95 ug/ml



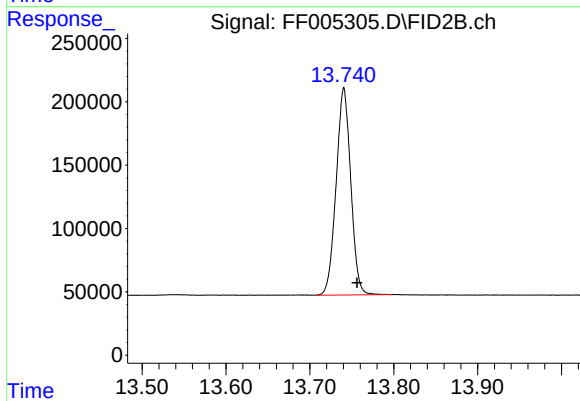
#6 N-OCTADECANE

R.T.: 11.225 min
Delta R.T.: -0.017 min
Response: 2058760
Conc: 15.04 ug/ml



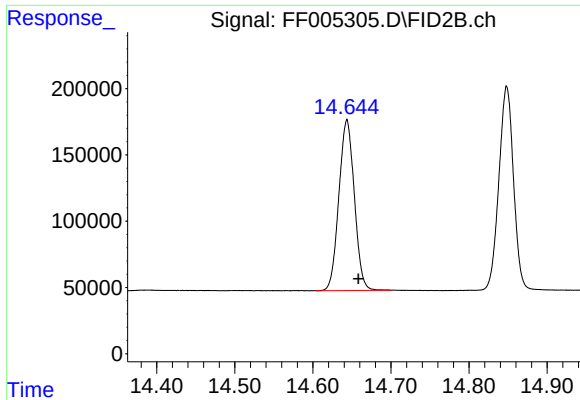
#7 N-EICOSANE

R.T.: 12.538 min
Delta R.T.: -0.016 min
Response: 2013897
Conc: 15.01 ug/ml



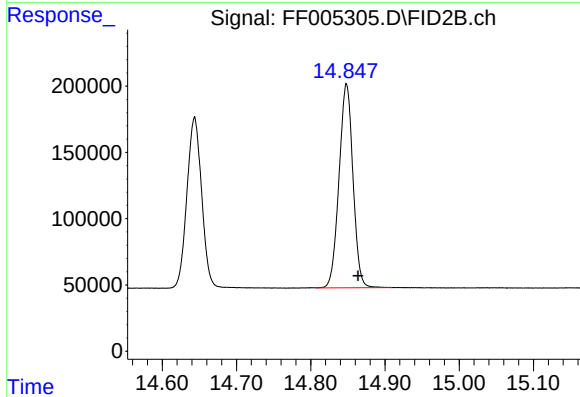
#8 N-DOCOSANE

R.T.: 13.741 min
Delta R.T.: -0.016 min
Response: 1983490
Conc: 15.33 ug/ml



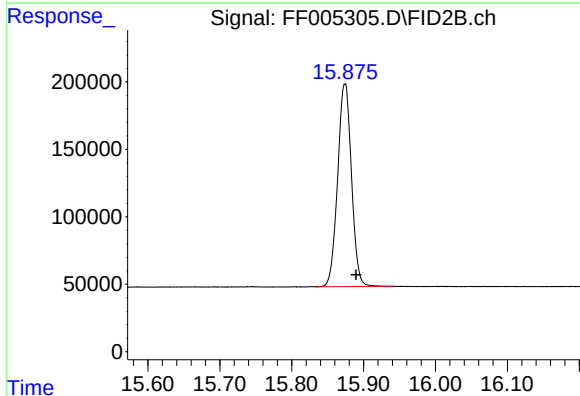
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.644 min
Delta R.T.: -0.015 min
Response: 1772932
Conc: 16.10 ug/ml



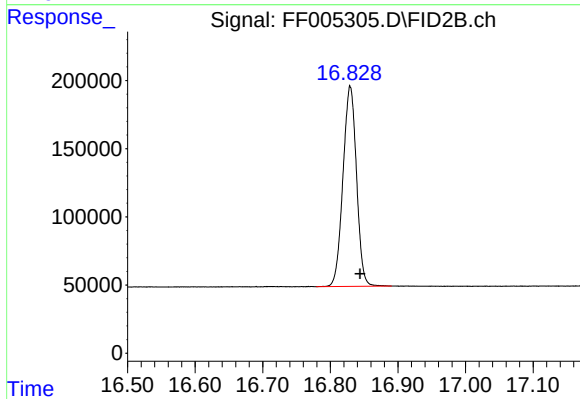
#10 N-TETRACOSANE

R.T.: 14.848 min
Delta R.T.: -0.016 min
Response: 2003207
Conc: 15.90 ug/ml



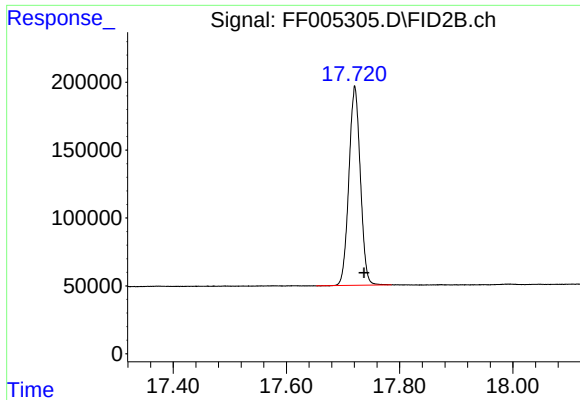
#11 N-HEXACOSANE

R.T.: 15.874 min
Delta R.T.: -0.015 min
Response: 2007676
Conc: 16.25 ug/ml



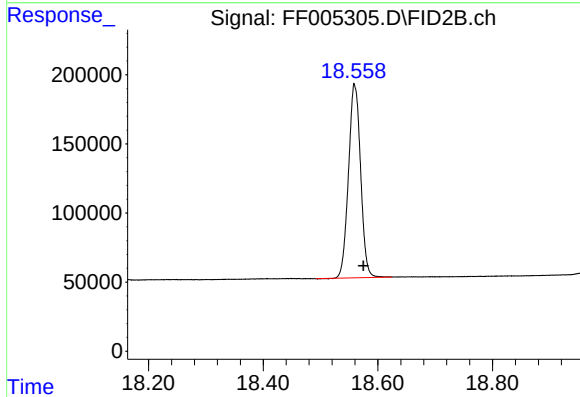
#12 N-OCTACOSANE

R.T.: 16.829 min
Delta R.T.: -0.015 min
Response: 2039466
Conc: 16.33 ug/ml



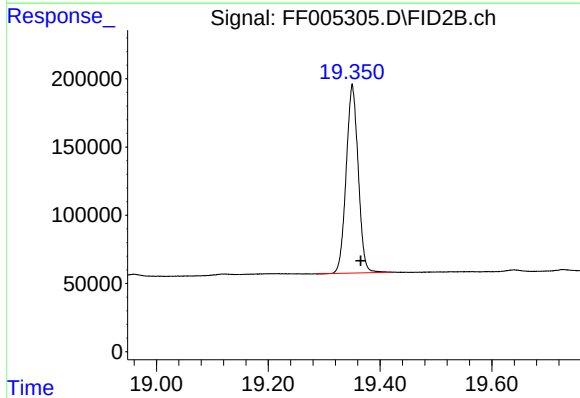
#13 N-TRIACONTANE

R.T.: 17.721 min
Delta R.T.: -0.016 min
Response: 2055548
Conc: 16.12 ug/ml



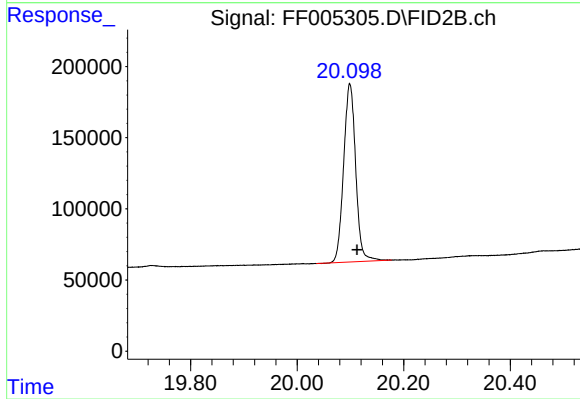
#14 N-DOTRIACONTANE

R.T.: 18.559 min
Delta R.T.: -0.016 min
Response: 2054346
Conc: 16.50 ug/ml



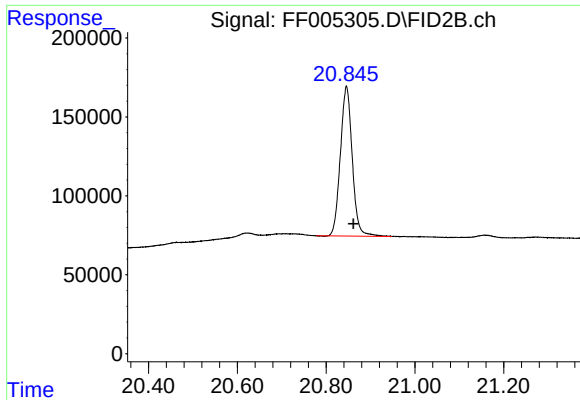
#15 N-TETRATRIACONTANE

R.T.: 19.350 min
Delta R.T.: -0.015 min
Response: 2057247
Conc: 17.49 ug/ml



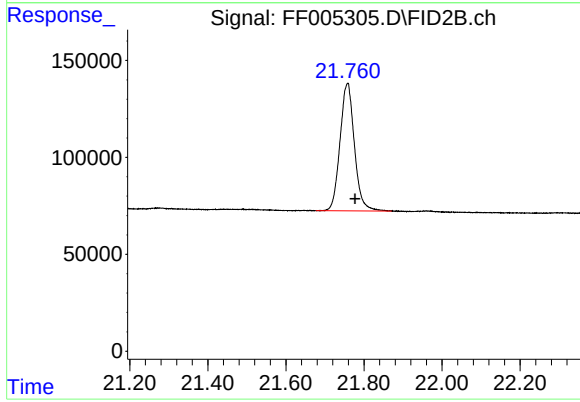
#16 N-HEXATRIACONTANE

R.T.: 20.099 min
Delta R.T.: -0.014 min
Response: 1965834
Conc: 17.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.846 min
Delta R.T.: -0.016 min
Response: 1759799
Conc: 17.26 ug/ml



#18 N-TETRACONTANE

R.T.: 21.758 min
Delta R.T.: -0.018 min
Response: 1683672
Conc: 12.70 ug/ml