

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040720\
 Data File : FF006785.D
 Signal(s) : FID2B.ch
 Acq On : 07 Apr 2020 18:00
 Operator : DD\AJ
 Sample : PB127837BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 08 02:09:08 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...	14.578	2288768	17.784 ug/ml
Target Compounds			
1) N-OCTANE	2.263	2658486	19.526 ug/ml
2) N-DECANE	4.348	2926402	21.260 ug/ml
3) N-DODECANE	6.363	2967763	21.042 ug/ml
4) N-TETRADECANE	8.152	2940379	20.560 ug/ml
5) N-HEXADECANE	9.746	2894286	19.745 ug/ml
6) N-OCTADECANE	11.184	2951277	19.973 ug/ml
7) N-EICOSANE	12.488	2832889	19.060 ug/ml
8) N-DOCOSANE	13.682	2774642	18.682 ug/ml
10) N-TETRACOSANE	14.781	2691546	18.211 ug/ml
11) N-HEXACOSANE	15.797	2612253	18.026 ug/ml
12) N-OCTACOSANE	16.743	2565846	17.915 ug/ml
13) N-TRIACONTANE	17.626	2527971	17.861 ug/ml
14) N-DOTRIACONTANE	18.455	2414327	17.911 ug/ml
15) N-TETRATRIACONTANE	19.233	2284035	20.227 ug/ml
16) N-HEXATRIACONTANE	19.969	2224179	24.218 ug/ml
17) N-OCTATRIACONTANE	20.687	1779827	25.776 ug/ml
18) N-TETRACONTANE	21.552	1954497	28.244 ug/ml

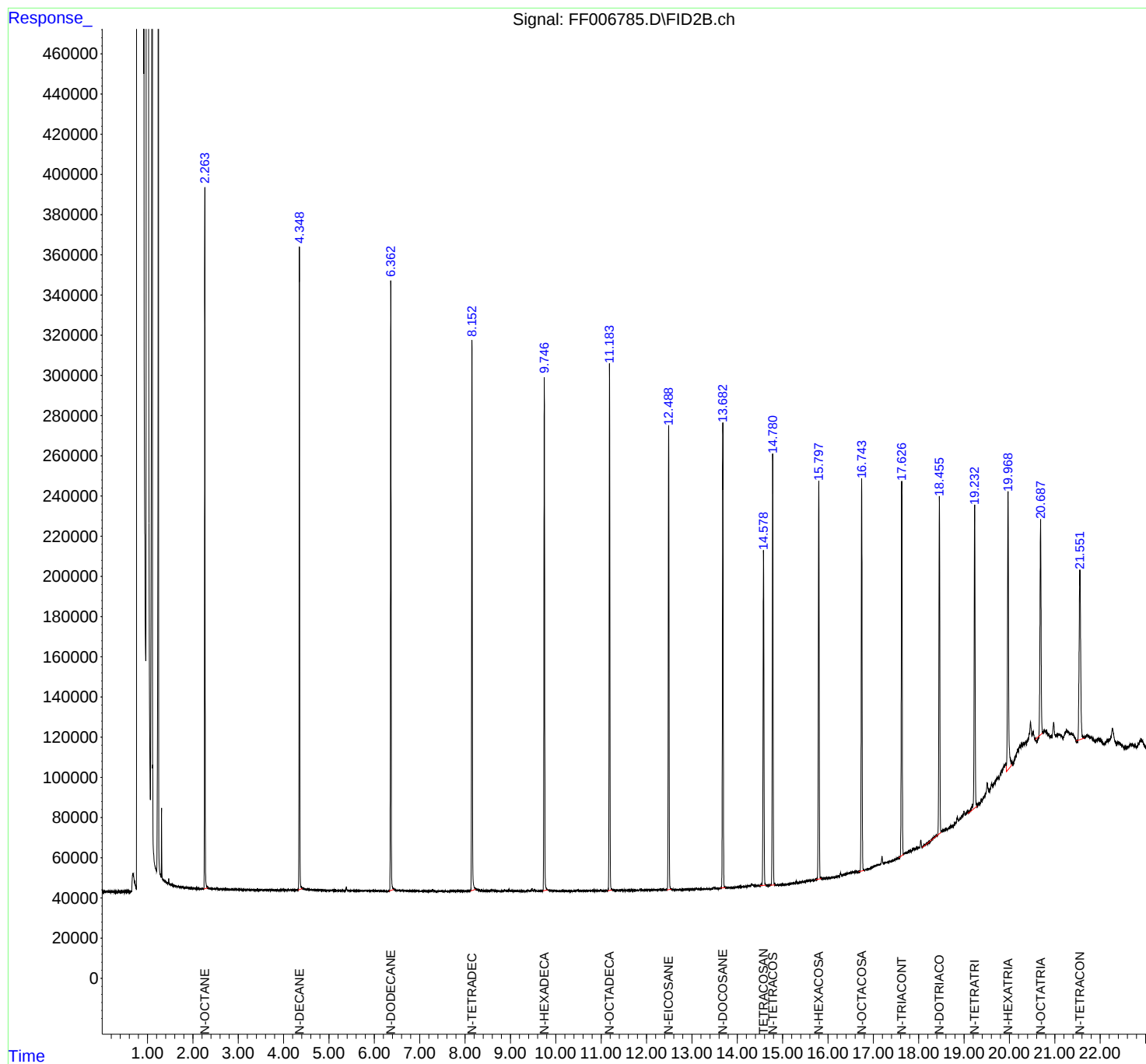
(f)=RT Delta > 1/2 Window

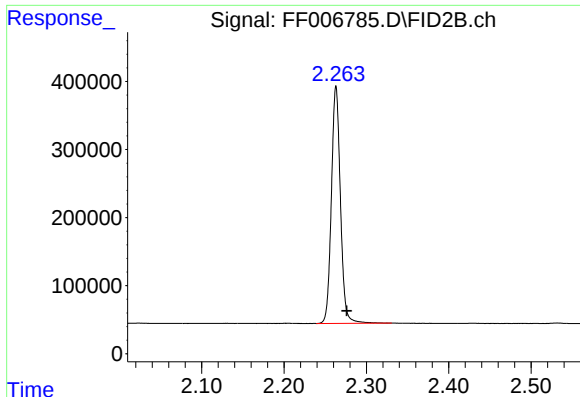
(m)=manual int.

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Operator : DD\AJ
Sample : PB127837BS
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 08 02:09:08 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

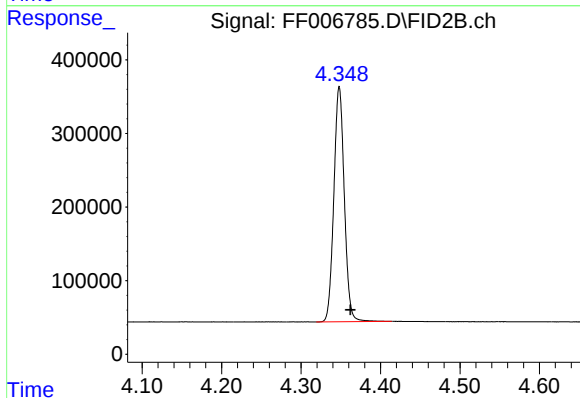
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





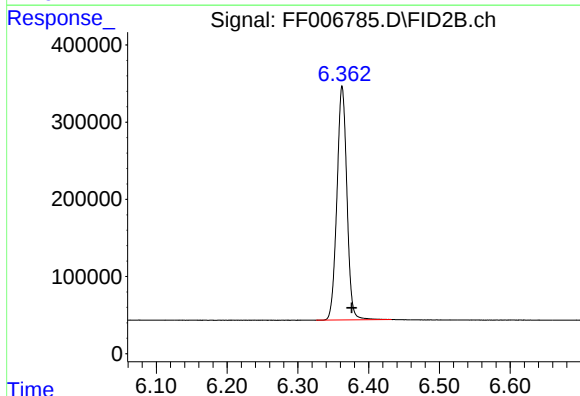
#1 N-OCTANE

R.T.: 2.263 min
Delta R.T.: -0.013 min
Response: 2658486
Conc: 19.53 ug/ml



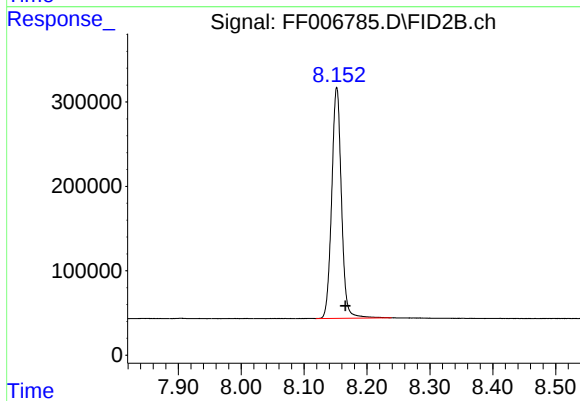
#2 N-DECANE

R.T.: 4.348 min
Delta R.T.: -0.014 min
Response: 2926402
Conc: 21.26 ug/ml



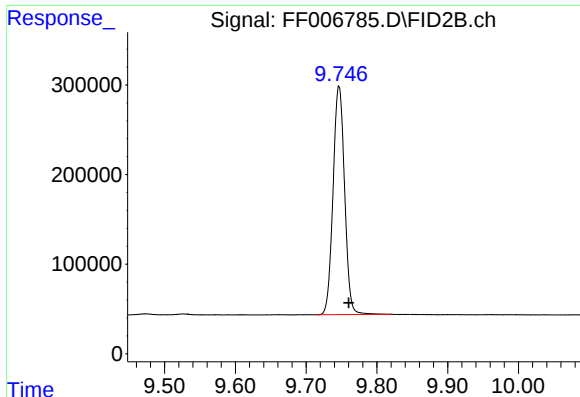
#3 N-DODECANE

R.T.: 6.363 min
Delta R.T.: -0.013 min
Response: 2967763
Conc: 21.04 ug/ml



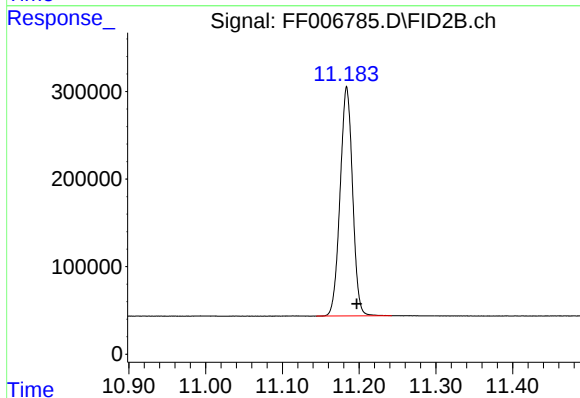
#4 N-TETRADECANE

R.T.: 8.152 min
Delta R.T.: -0.014 min
Response: 2940379
Conc: 20.56 ug/ml



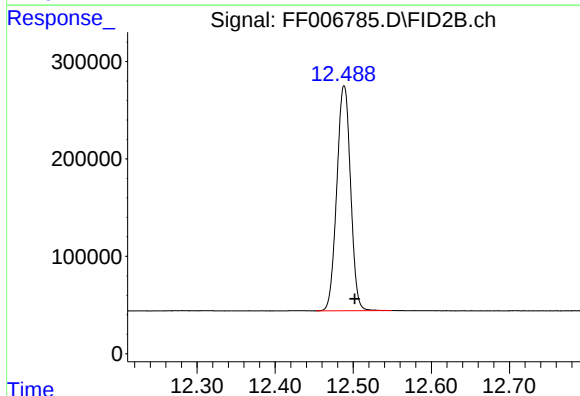
#5 N-HEXADECANE

R.T.: 9.746 min
Delta R.T.: -0.014 min
Response: 2894286
Conc: 19.74 ug/ml



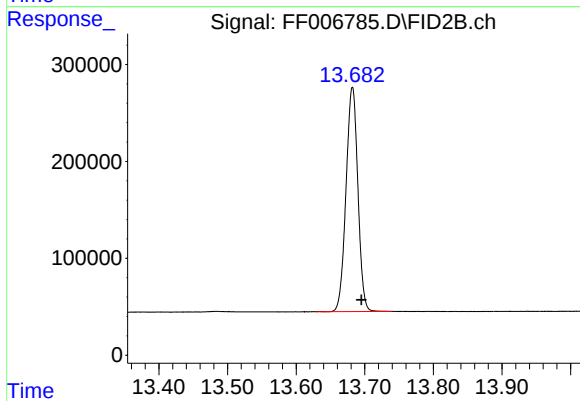
#6 N-OCTADECANE

R.T.: 11.184 min
Delta R.T.: -0.013 min
Response: 2951277
Conc: 19.97 ug/ml



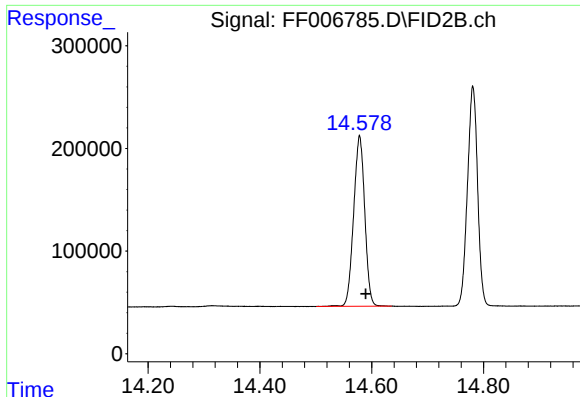
#7 N-EICOSANE

R.T.: 12.488 min
Delta R.T.: -0.013 min
Response: 2832889
Conc: 19.06 ug/ml



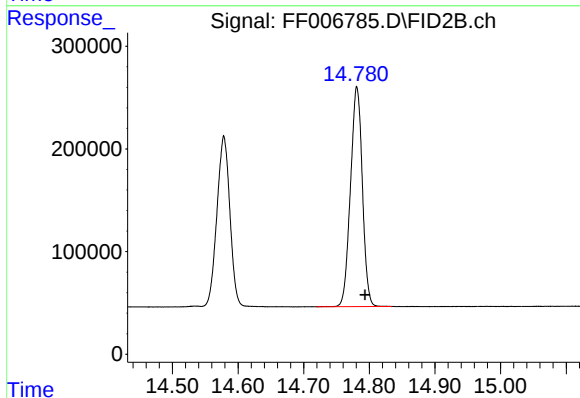
#8 N-DOCOSANE

R.T.: 13.682 min
Delta R.T.: -0.013 min
Response: 2774642
Conc: 18.68 ug/ml



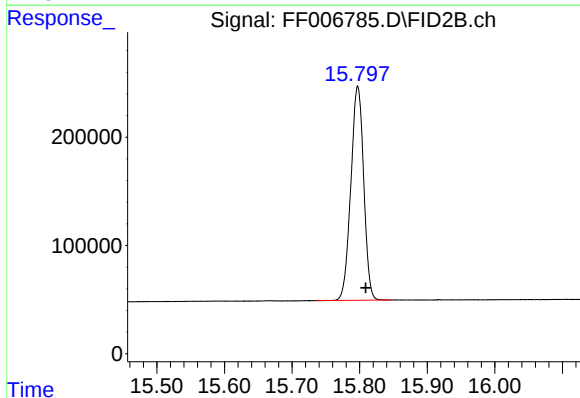
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.578 min
Delta R.T.: -0.011 min
Response: 2288768
Conc: 17.78 ug/ml



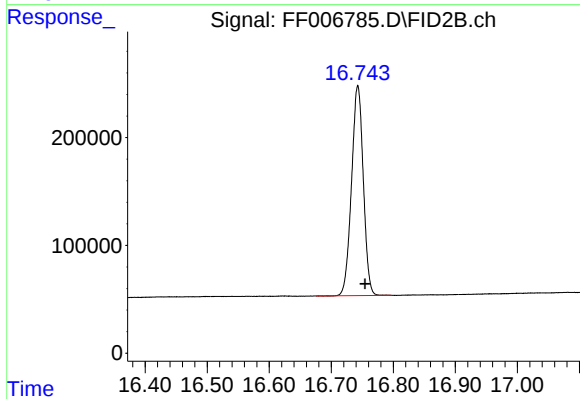
#10 N-TETRACOSANE

R.T.: 14.781 min
Delta R.T.: -0.012 min
Response: 2691546
Conc: 18.21 ug/ml



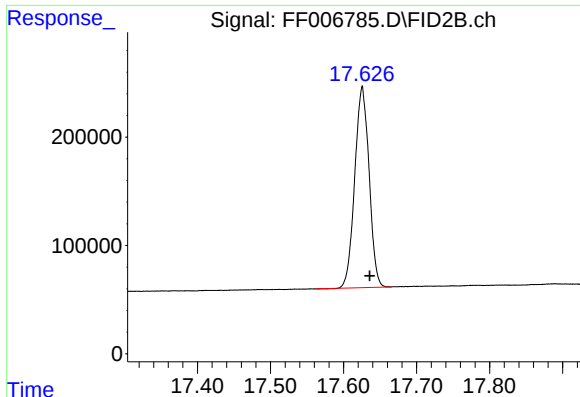
#11 N-HEXACOSANE

R.T.: 15.797 min
Delta R.T.: -0.012 min
Response: 2612253
Conc: 18.03 ug/ml



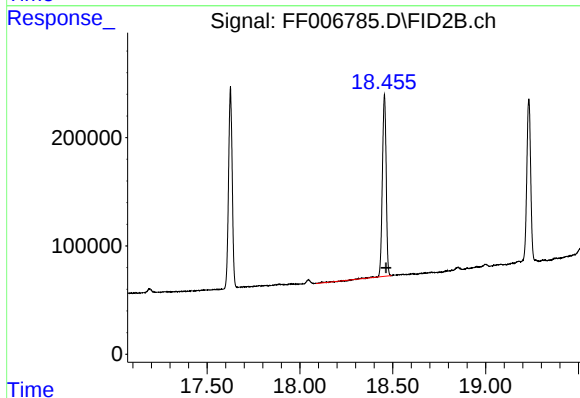
#12 N-OCTACOSANE

R.T.: 16.743 min
Delta R.T.: -0.012 min
Response: 2565846
Conc: 17.91 ug/ml



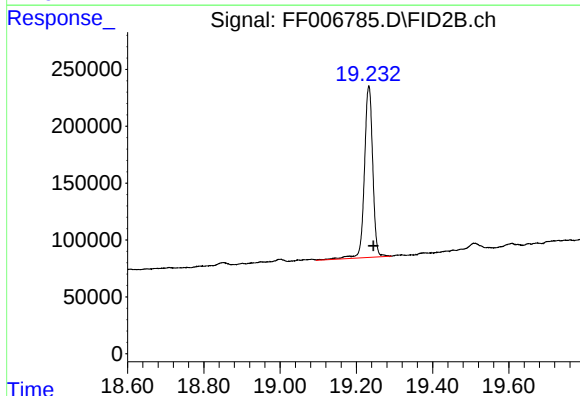
#13 N-TRIACONTANE

R.T.: 17.626 min
Delta R.T.: -0.010 min
Response: 2527971
Conc: 17.86 ug/ml



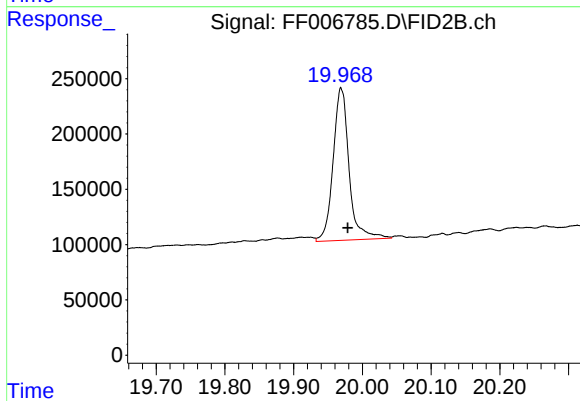
#14 N-DOTRIACONTANE

R.T.: 18.455 min
Delta R.T.: -0.009 min
Response: 2414327
Conc: 17.91 ug/ml



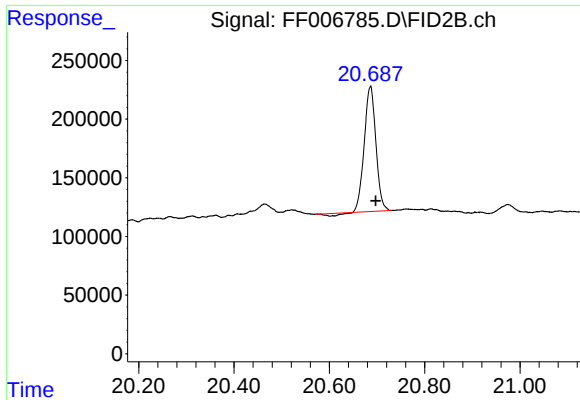
#15 N-TETRATRIACONTANE

R.T.: 19.233 min
Delta R.T.: -0.011 min
Response: 2284035
Conc: 20.23 ug/ml



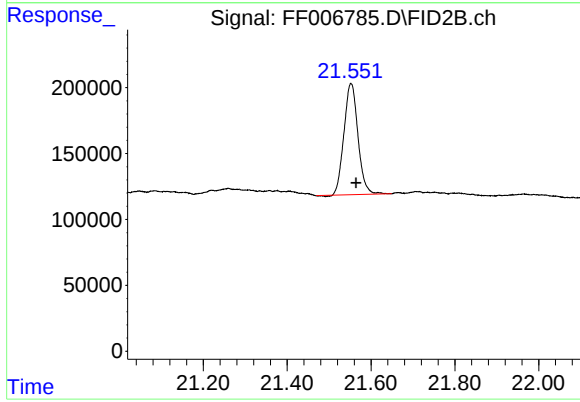
#16 N-HEXATRIACONTANE

R.T.: 19.969 min
Delta R.T.: -0.010 min
Response: 2224179
Conc: 24.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.687 min
Delta R.T.: -0.011 min
Response: 1779827
Conc: 25.78 ug/ml



#18 N-TETRACONTANE

R.T.: 21.552 min
Delta R.T.: -0.012 min
Response: 1954497
Conc: 28.24 ug/ml