

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071323\
 Data File : FE043194.D
 Signal(s) : FID1B.ch
 Acq On : 12 Jul 2023 23:39
 Operator : YP\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 13 03:46:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE071323.M
 Quant Title :
 QLast Update : Thu Jul 13 03:45:10 2023
 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...	14.988	2410033	20.000 ug/ml
Target Compounds			
1) N-OCTANE	2.016	2766568	20.000 ug/ml
2) N-DECANE	4.529	2778233	20.000 ug/ml
3) N-DODECANE	6.701	2812827	20.000 ug/ml
4) N-TETRADECANE	8.530	2868673	20.000 ug/ml
5) N-HEXADECANE	10.137	2866614	20.000 ug/ml
6) N-OCTADECANE	11.580	2885476	20.000 ug/ml
7) N-EICOSANE	12.890	2821485	20.000 ug/ml
8) N-DOCOSANE	14.088	2751091	20.000 ug/ml
10) N-TETRACOSANE	15.192	2715789	20.000 ug/ml
11) N-HEXACOSANE	16.211	2646246	20.000 ug/ml
12) N-OCTACOSANE	17.163	2585176	20.000 ug/ml
13) N-TRIACONTANE	18.048	2499533	20.000 ug/ml
14) N-DOTRIACONTANE	18.881	2296353	20.000 ug/ml
15) N-TETRATRIACONTANE	19.665	2058742	20.000 ug/ml
16) N-HEXATRIACONTANE	20.405	1984743	20.000 ug/ml
17) N-OCTATRIACONTANE	21.143	1757407	20.000 ug/ml
18) N-TETRACONTANE	22.054	1838221	20.000 ug/ml

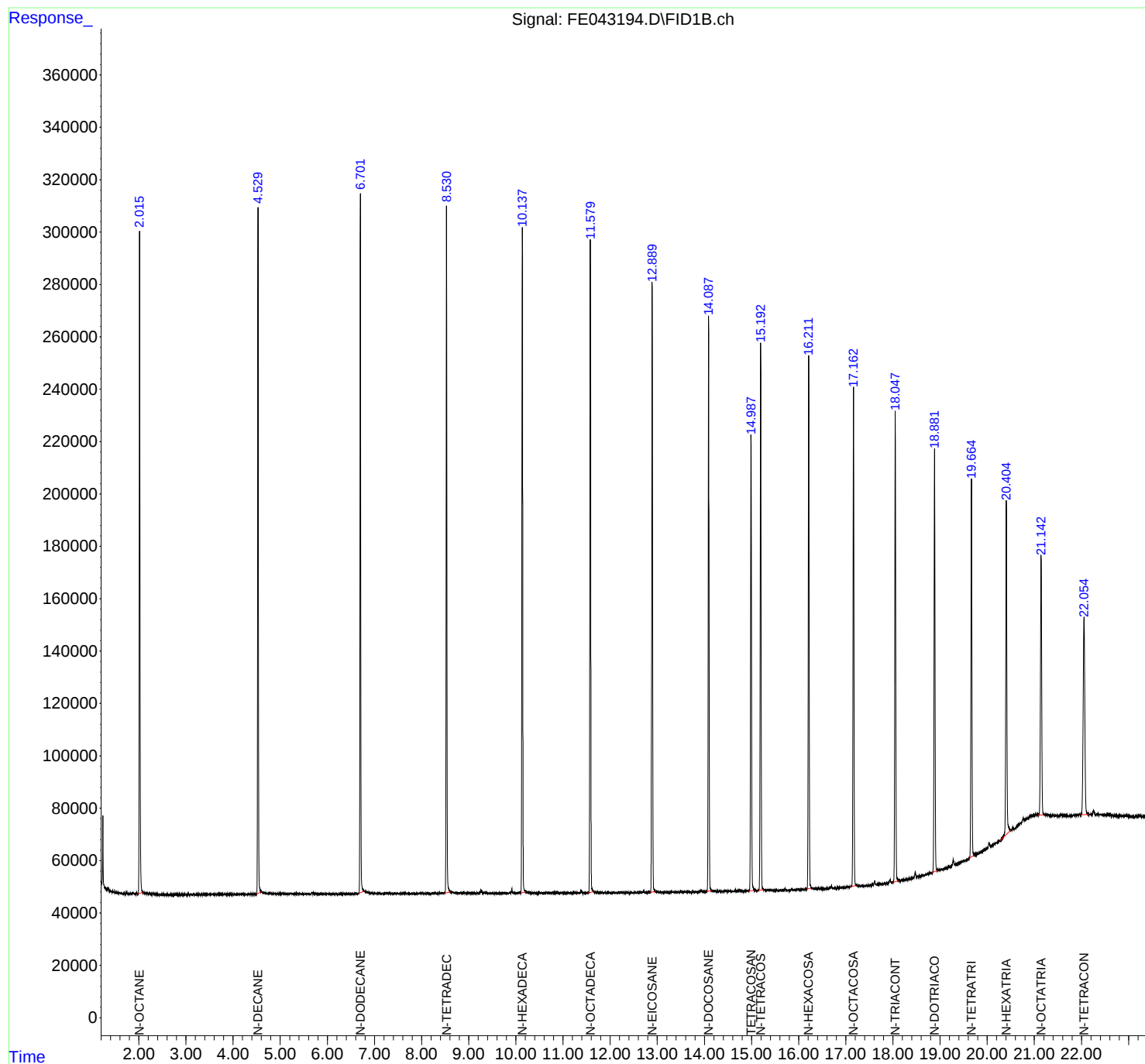
(f)=RT Delta > 1/2 Window

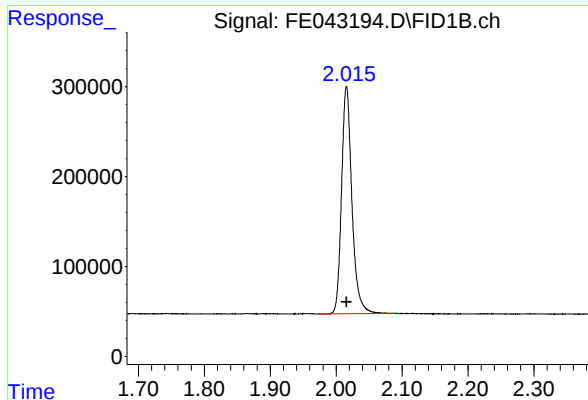
(m)=manual int.

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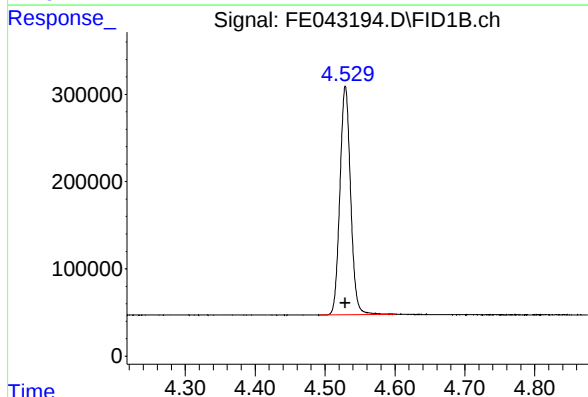
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





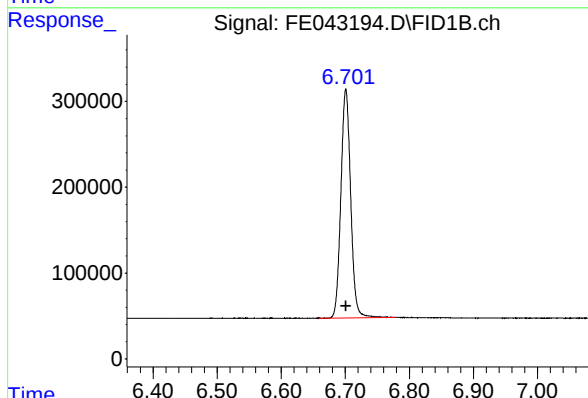
#1 N-OCTANE

R.T.: 2.016 min
Delta R.T.: 0.000 min
Response: 2766568
Conc: 20.00 ug/ml



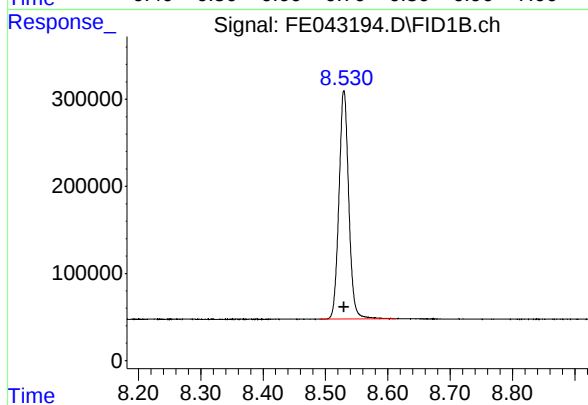
#2 N-DECANE

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 2778233
Conc: 20.00 ug/ml



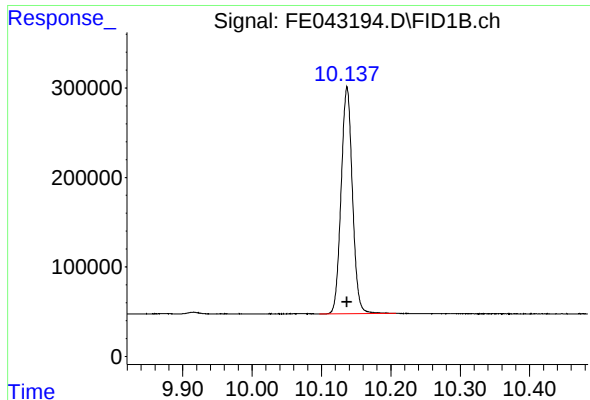
#3 N-DODECANE

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 2812827
Conc: 20.00 ug/ml



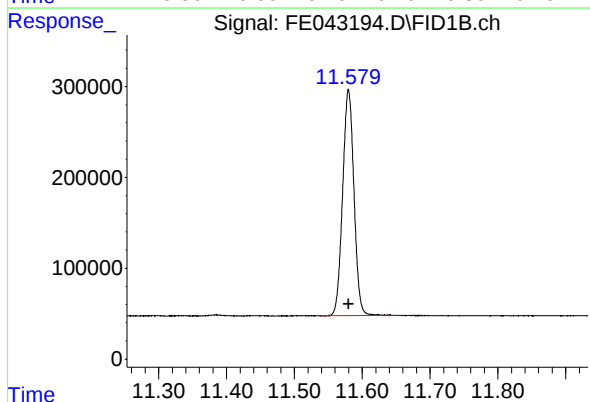
#4 N-TETRADECANE

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 2868673
Conc: 20.00 ug/ml



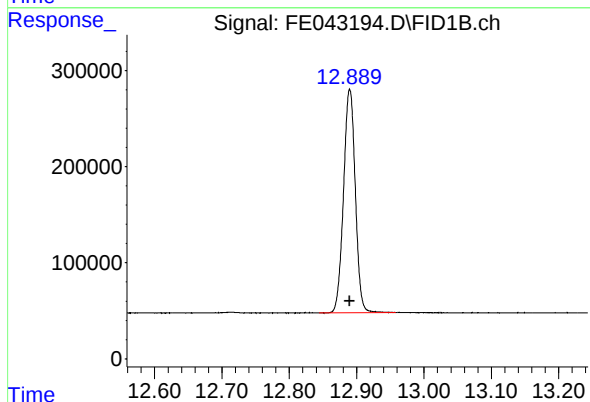
#5 N-HEXADECANE

R.T.: 10.137 min
Delta R.T.: 0.000 min
Response: 2866614
Conc: 20.00 ug/ml



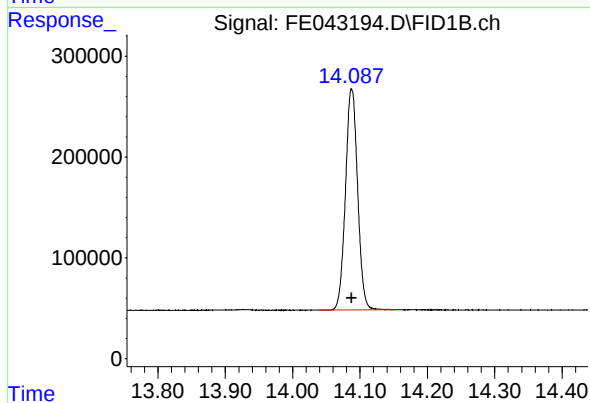
#6 N-OCTADECANE

R.T.: 11.580 min
Delta R.T.: 0.000 min
Response: 2885476
Conc: 20.00 ug/ml



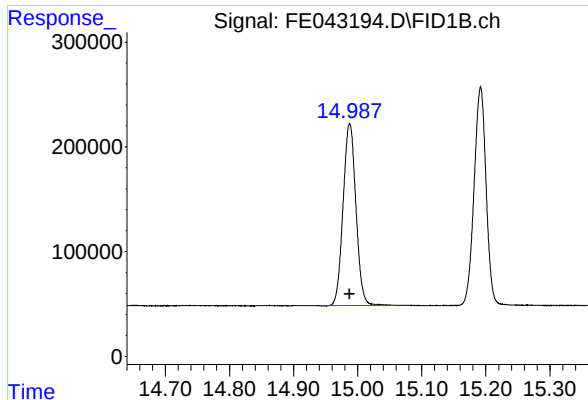
#7 N-EICOSANE

R.T.: 12.890 min
Delta R.T.: 0.000 min
Response: 2821485
Conc: 20.00 ug/ml



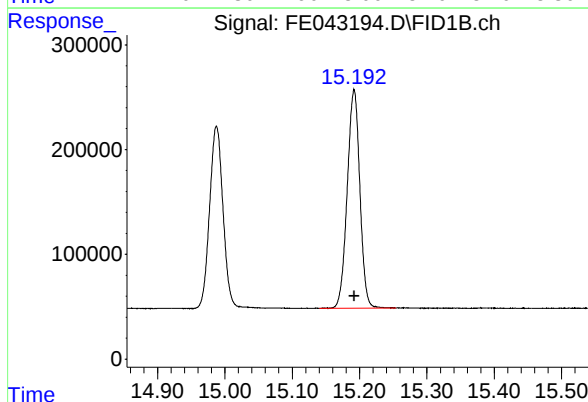
#8 N-DOCOSANE

R.T.: 14.088 min
Delta R.T.: 0.000 min
Response: 2751091
Conc: 20.00 ug/ml



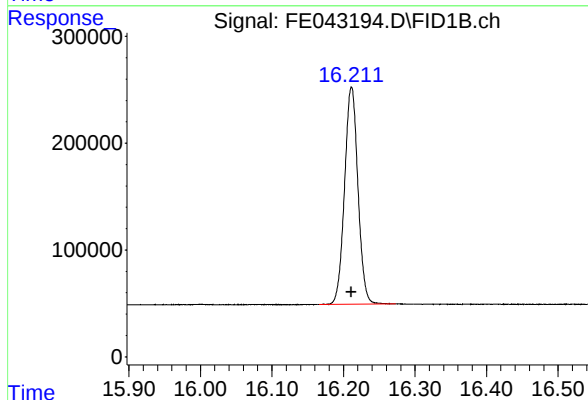
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.988 min
Delta R.T.: 0.000 min
Response: 2410033
Conc: 20.00 ug/ml



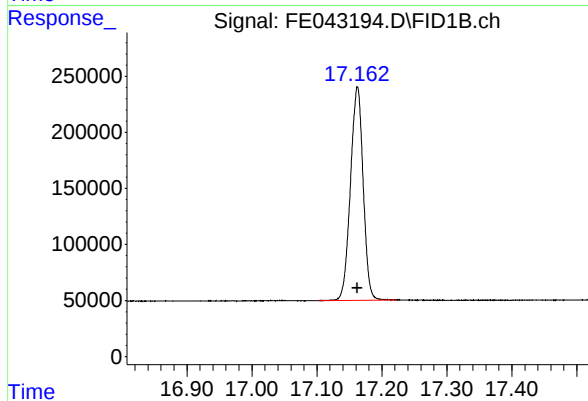
#10 N-TETRACOSANE

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 2715789
Conc: 20.00 ug/ml



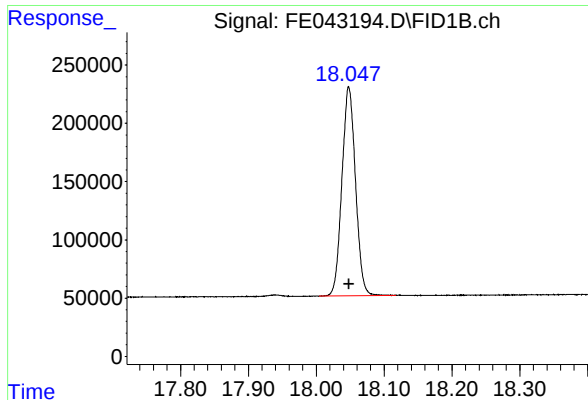
#11 N-HEXACOSANE

R.T.: 16.211 min
Delta R.T.: 0.000 min
Response: 2646246
Conc: 20.00 ug/ml



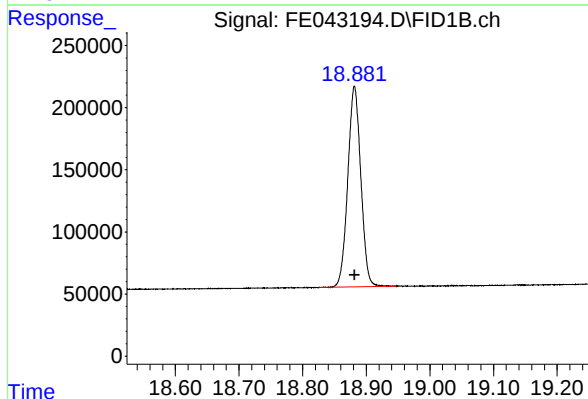
#12 N-OCTACOSANE

R.T.: 17.163 min
Delta R.T.: 0.000 min
Response: 2585176
Conc: 20.00 ug/ml



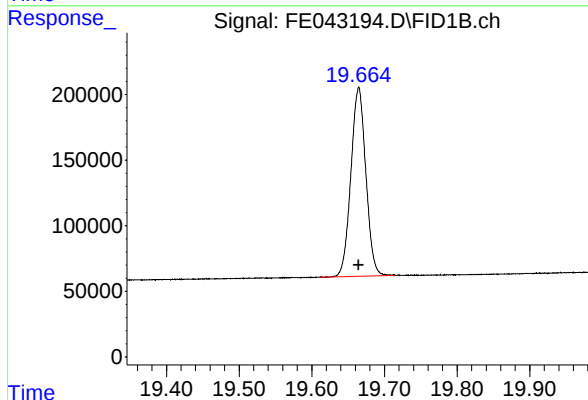
#13 N-TRIACONTANE

R.T.: 18.048 min
Delta R.T.: 0.000 min
Response: 2499533
Conc: 20.00 ug/ml



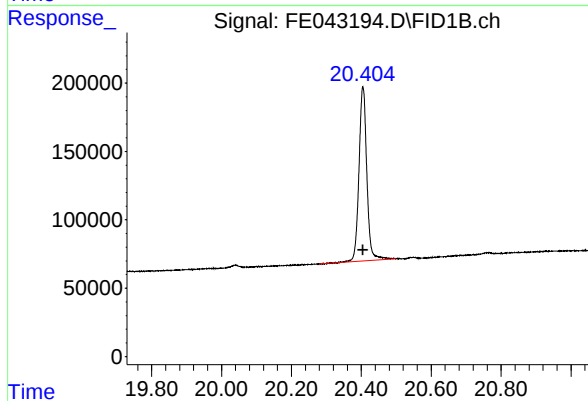
#14 N-DOTRIACONTANE

R.T.: 18.881 min
Delta R.T.: 0.000 min
Response: 2296353
Conc: 20.00 ug/ml



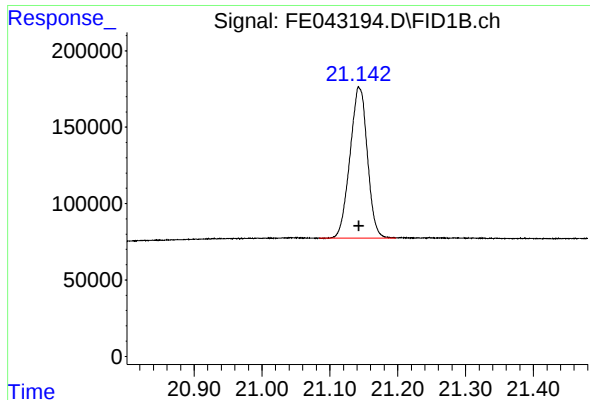
#15 N-TETRATRIACONTANE

R.T.: 19.665 min
Delta R.T.: 0.000 min
Response: 2058742
Conc: 20.00 ug/ml



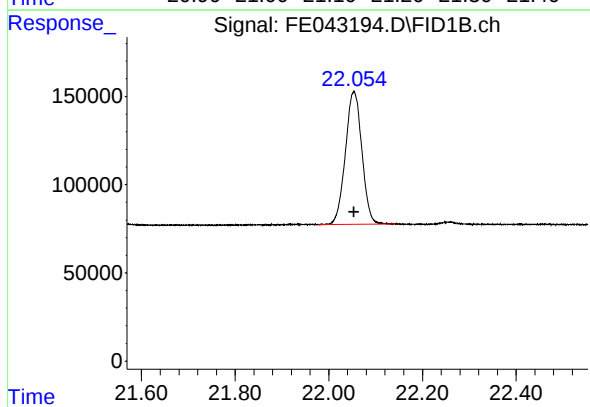
#16 N-HEXATRIACONTANE

R.T.: 20.405 min
Delta R.T.: 0.000 min
Response: 1984743
Conc: 20.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.143 min
Delta R.T.: 0.000 min
Response: 1757407
Conc: 20.00 ug/ml



#18 N-TETRACONTANE

R.T.: 22.054 min
Delta R.T.: 0.000 min
Response: 1838221
Conc: 20.00 ug/ml