

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080922\
 Data File : FF011207.D
 Signal(s) : FID2B.ch
 Acq On : 09 Aug 2022 19:18
 Operator : YP\AJ
 Sample : N4068-01MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 10 01:16:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Quant Title :
 QLast Update : Thu Jul 28 14:46:22 2022
 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...	14.802	2703194	24.871 ug/ml
Target Compounds			
1) N-OCTANE	1.852	1665335	13.536 ug/ml
2) N-DECANE	4.359	2062886	16.560 ug/ml
3) N-DODECANE	6.529	1996016	15.856 ug/ml
4) N-TETRADECANE	8.353	2036161	16.218 ug/ml
5) N-HEXADECANE	9.957	2485101	19.426 ug/ml
6) N-OCTADECANE	11.399	2253161	17.494 ug/ml
7) N-EICOSANE	12.707	2825388	22.100 ug/ml
8) N-DOCOSANE	13.906	4211501	33.764 ug/ml
10) N-TETRACOSANE	15.006	2334992	18.769 ug/ml
11) N-HEXACOSANE	16.026	2334177	19.076 ug/ml
12) N-OCTACOSANE	16.971	3472427	28.765 ug/ml
13) N-TRIACONTANE	17.860	2548043	21.329 ug/ml
14) N-DOTRIACONTANE	18.691	2827552	23.937 ug/ml
15) N-TETRATRIACONTANE	19.475	2763806	24.769 ug/ml
16) N-HEXATRIACONTANE	20.212	3025814	29.759 ug/ml
17) N-OCTATRIACONTANE	20.919	3871828	38.692 ug/ml
18) N-TETRACONTANE	21.738	3454321	31.521 ug/ml

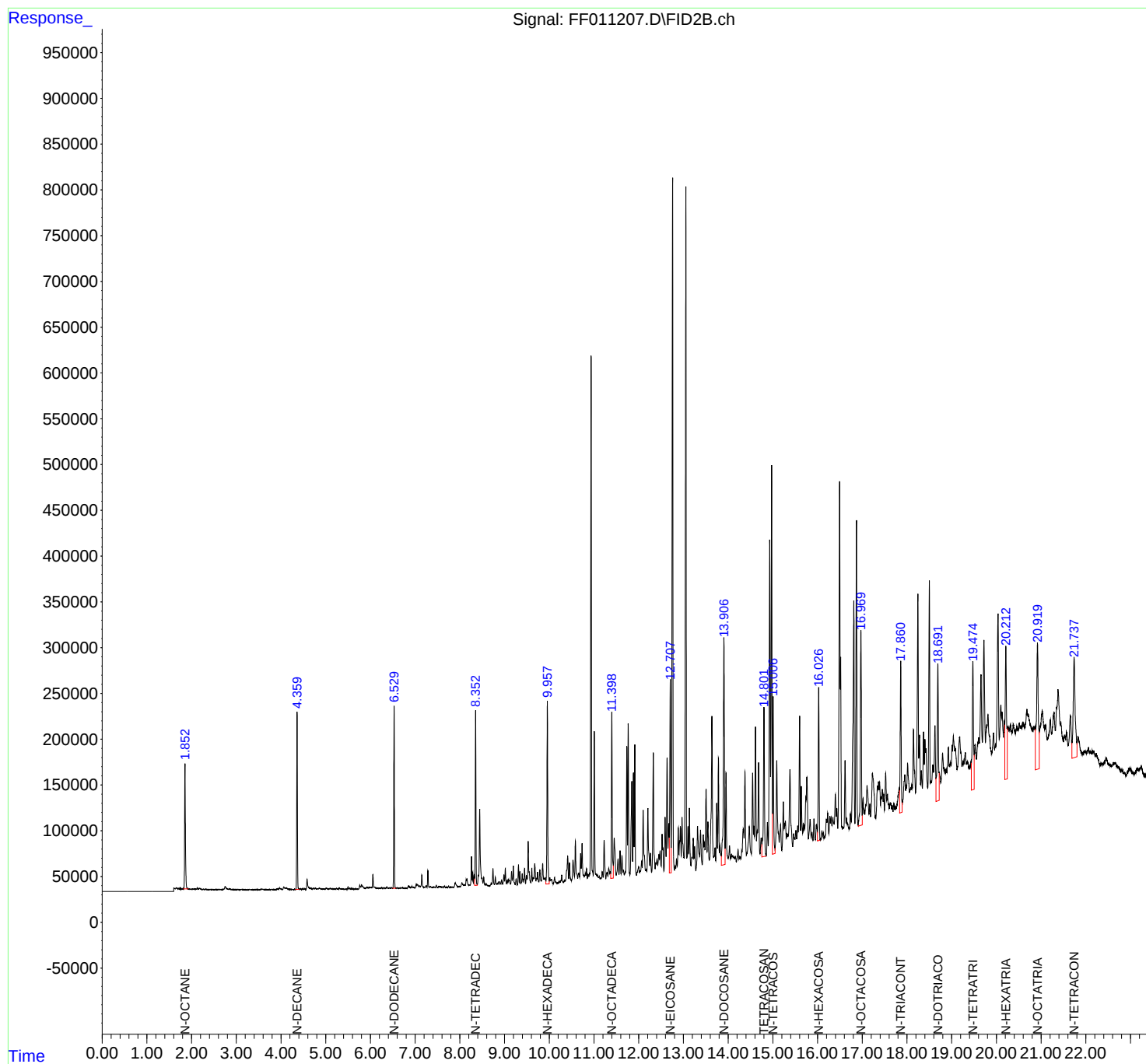
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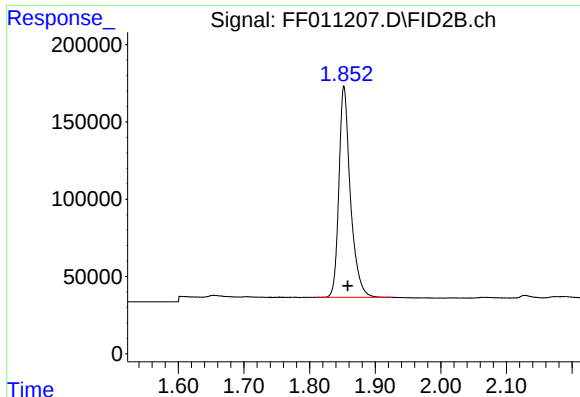
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080922\
Data File : FF011207.D
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Operator : YP\AJ
Sample : N4068-01MS
Misc :
ALS Vial : 59 Sample Multiplier: 1

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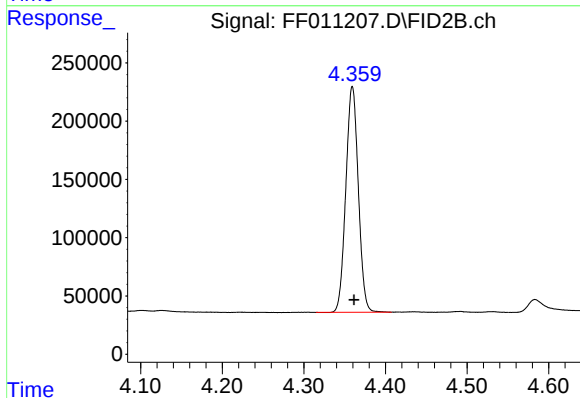
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





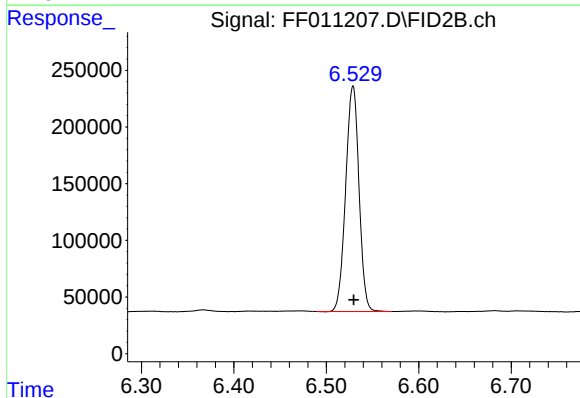
#1 N-OCTANE

R.T.: 1.852 min
Delta R.T.: -0.006 min
Response: 1665335
Conc: 13.54 ug/ml



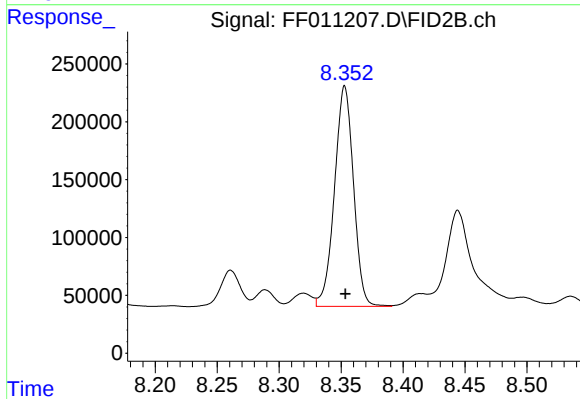
#2 N-DECANE

R.T.: 4.359 min
Delta R.T.: -0.002 min
Response: 2062886
Conc: 16.56 ug/ml



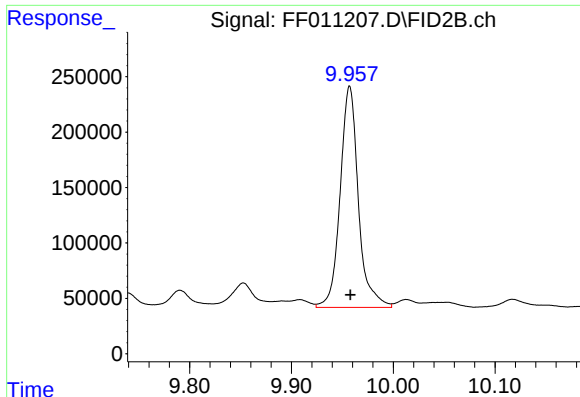
#3 N-DODECANE

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 1996016
Conc: 15.86 ug/ml



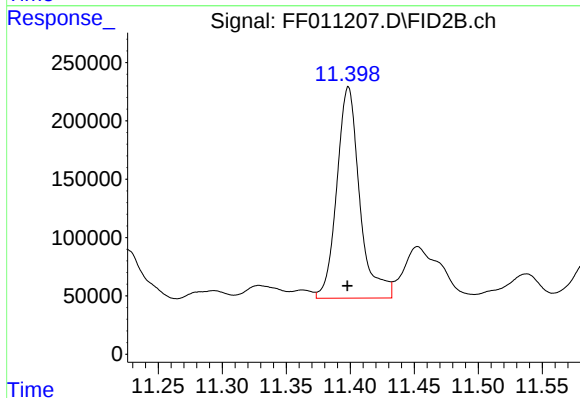
#4 N-TETRADECANE

R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 2036161
Conc: 16.22 ug/ml



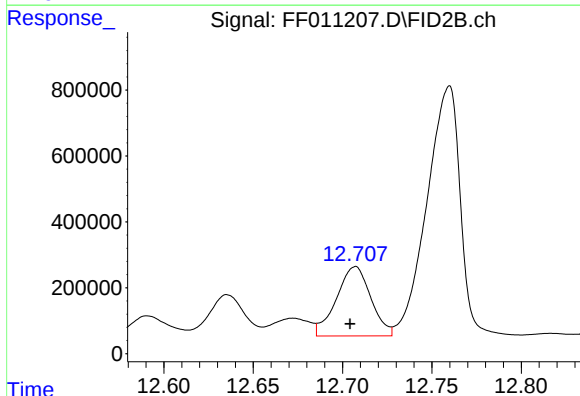
#5 N-HEXADECANE

R.T.: 9.957 min
Delta R.T.: 0.000 min
Response: 2485101
Conc: 19.43 ug/ml



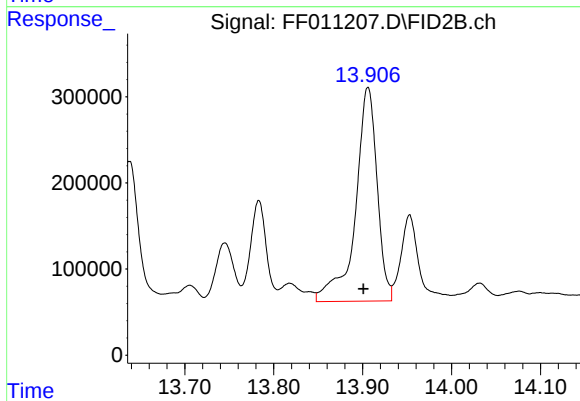
#6 N-OCTADECANE

R.T.: 11.399 min
Delta R.T.: 0.000 min
Response: 2253161
Conc: 17.49 ug/ml



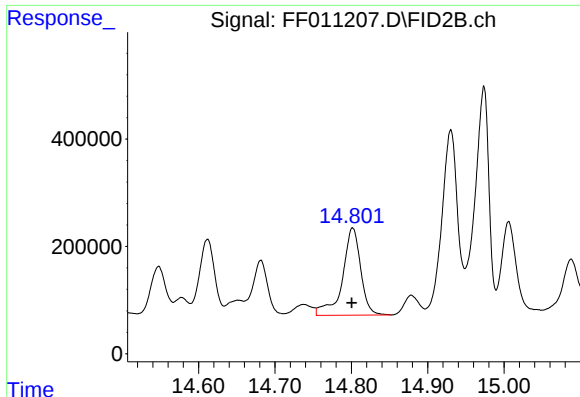
#7 N-EICOSANE

R.T.: 12.707 min
Delta R.T.: 0.003 min
Response: 2825388
Conc: 22.10 ug/ml



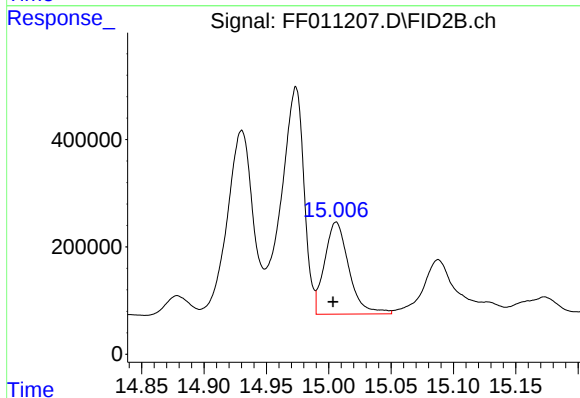
#8 N-DOCOSANE

R.T.: 13.906 min
Delta R.T.: 0.005 min
Response: 4211501
Conc: 33.76 ug/ml



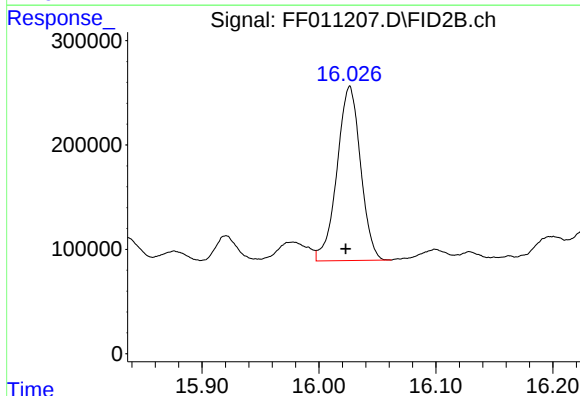
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.802 min
Delta R.T.: 0.001 min
Response: 2703194
Conc: 24.87 ug/ml



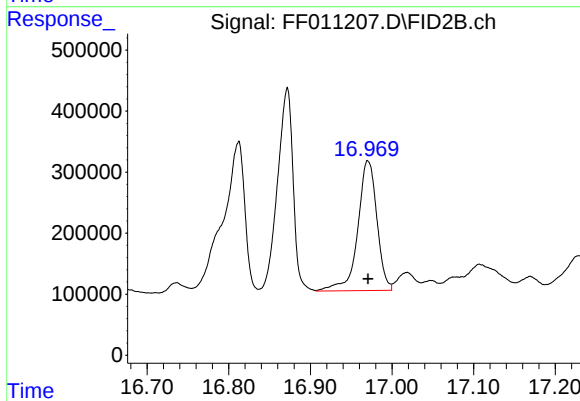
#10 N-TETRACOSANE

R.T.: 15.006 min
Delta R.T.: 0.003 min
Response: 2334992
Conc: 18.77 ug/ml



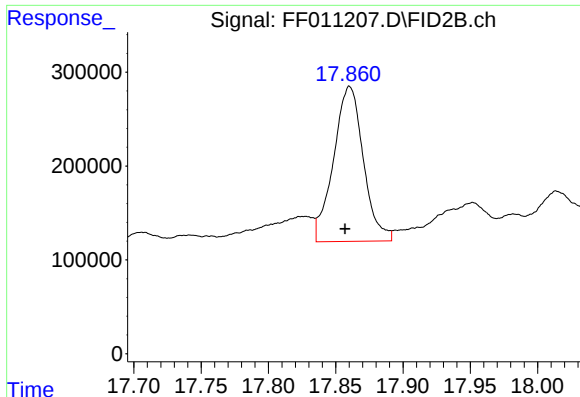
#11 N-HEXACOSANE

R.T.: 16.026 min
Delta R.T.: 0.003 min
Response: 2334177
Conc: 19.08 ug/ml



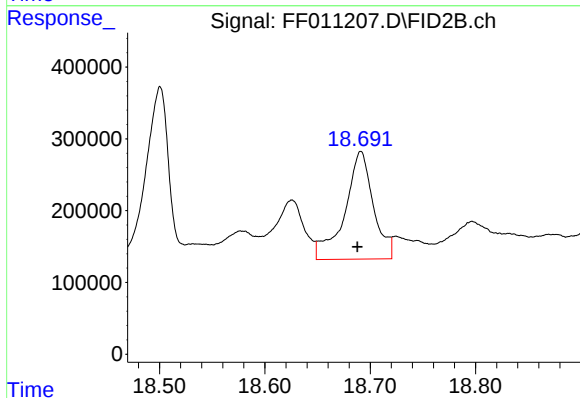
#12 N-OCTACOSANE

R.T.: 16.971 min
Delta R.T.: 0.000 min
Response: 3472427
Conc: 28.77 ug/ml



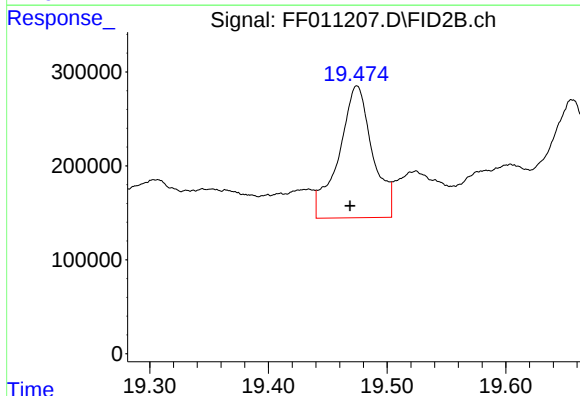
#13 N-TRIACONTANE

R.T.: 17.860 min
Delta R.T.: 0.003 min
Response: 2548043
Conc: 21.33 ug/ml



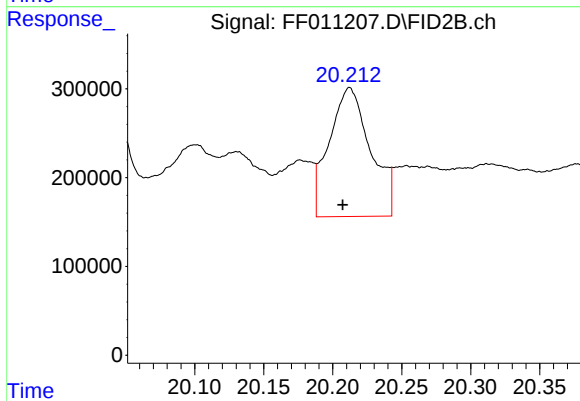
#14 N-DOTRIACONTANE

R.T.: 18.691 min
Delta R.T.: 0.004 min
Response: 2827552
Conc: 23.94 ug/ml



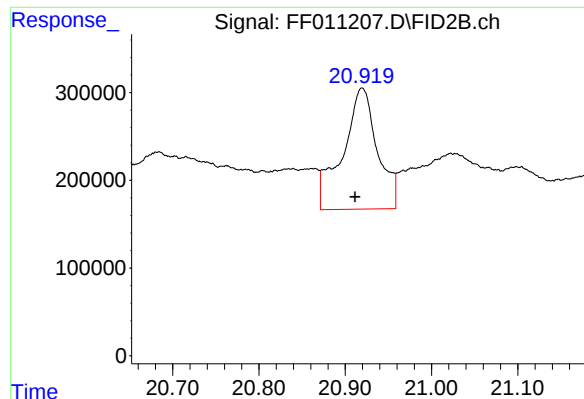
#15 N-TETRATRIACONTANE

R.T.: 19.475 min
Delta R.T.: 0.006 min
Response: 2763806
Conc: 24.77 ug/ml



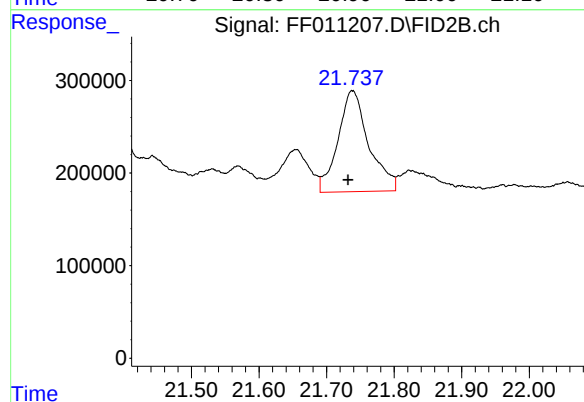
#16 N-HEXATRIACONTANE

R.T.: 20.212 min
Delta R.T.: 0.005 min
Response: 3025814
Conc: 29.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.919 min
Delta R.T.: 0.008 min
Response: 3871828
Conc: 38.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.738 min
Delta R.T.: 0.006 min
Response: 3454321
Conc: 31.52 ug/ml