

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090220\
 Data File : FE032677.D
 Signal(s) : FID1B.CH
 Acq On : 02 Sep 2020 14:00
 Operator : DD\AJ
 Sample : L3866-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 03 01:15:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.711	9966567	30.969 ug/ml
Target Compounds			
1) N-OCTANE	2.372	4121143	11.823 ug/ml
2) N-DECANE	4.439	6583492	18.335 ug/ml
3) N-DODECANE	6.454	6959870	19.254 ug/ml
4) N-TETRADECANE	8.249	7377335	20.427 ug/ml
5) N-HEXADECANE	9.887	226127	0.620 ug/ml
6) N-OCTADECANE	11.294	7667808	20.642 ug/ml
7) N-EICOSANE	12.614	8616690	23.262 ug/ml
8) N-DOCOSANE	13.803	10150533	27.366 ug/ml
10) N-TETRACOSANE	14.917	7059316	18.855 ug/ml
11) N-HEXACOSANE	15.934	10370844	27.944 ug/ml
12) N-OCTACOSANE	16.879	41160852	110.494 ug/ml
13) N-TRIACONTANE	17.785	27178792	72.877 ug/ml
14) N-DOTRIACONTANE	18.619	30301189	85.988 ug/ml
15) N-TETRATRIACONTANE	19.406	20644705	69.892 ug/ml
16) N-HEXATRIACONTANE	20.109	6676680	29.615 ug/ml
17) N-OCTATRIACONTANE	20.852	1959395	10.758 ug/ml
18) N-TETRACONTANE	21.773	761113	4.567 ug/ml

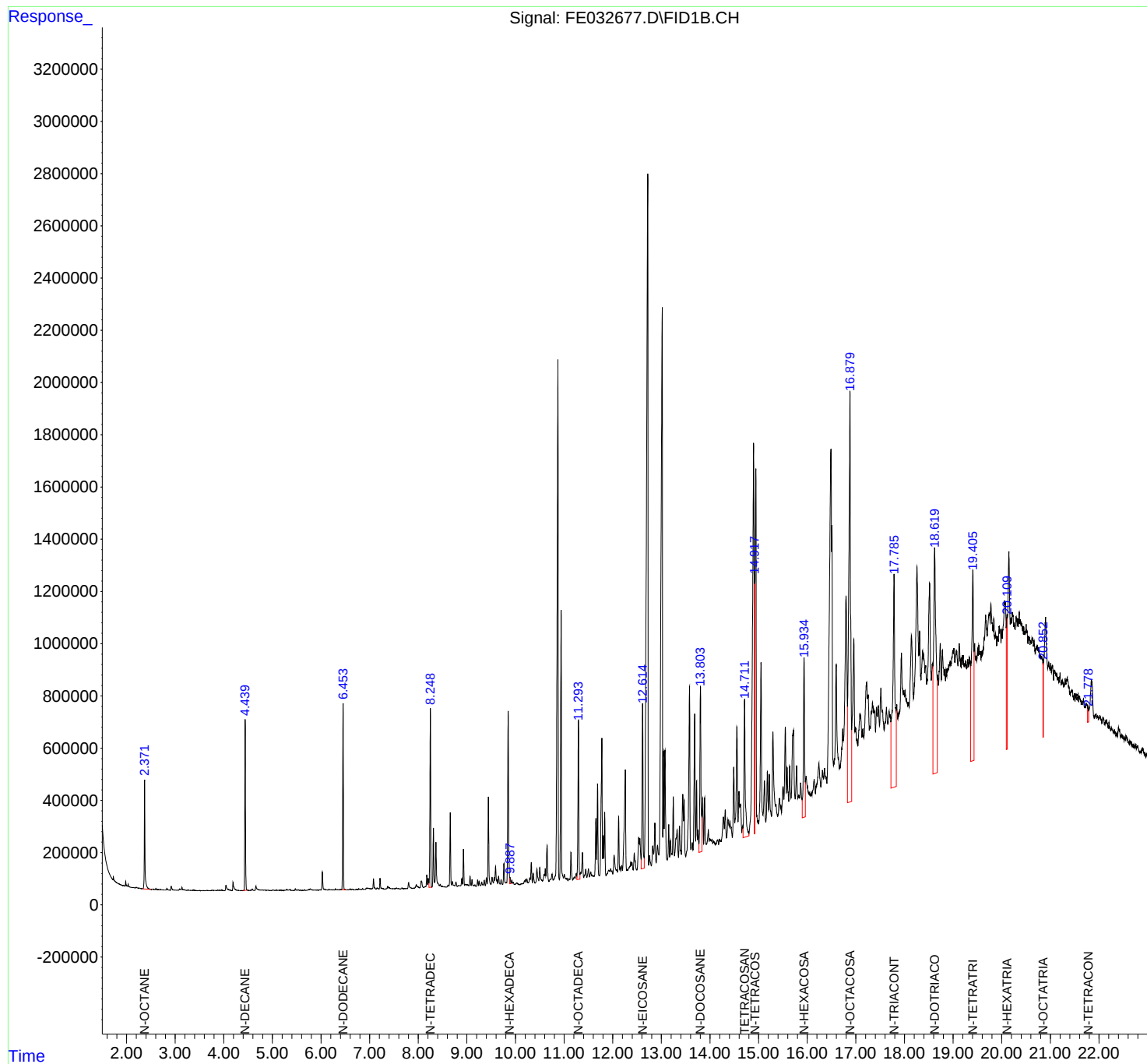
(f)=RT Delta > 1/2 Window

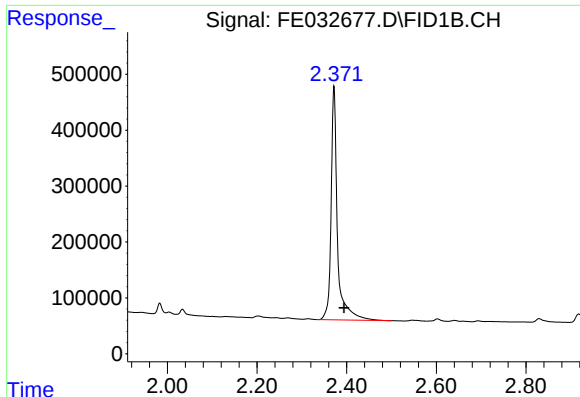
(m)=manual int.

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Operator : DD\AJ
Sample : L3866-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

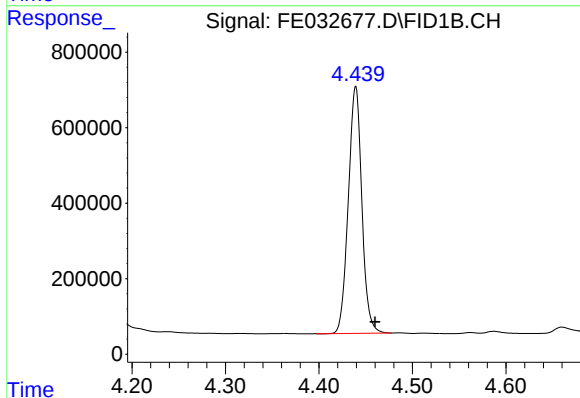
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





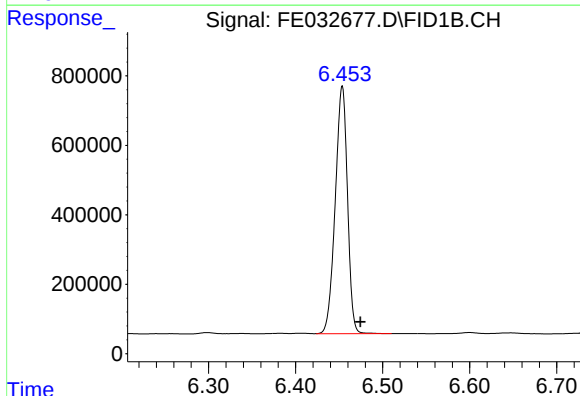
#1 N-OCTANE

R.T.: 2.372 min
Delta R.T.: -0.022 min
Response: 4121143
Conc: 11.82 ug/ml



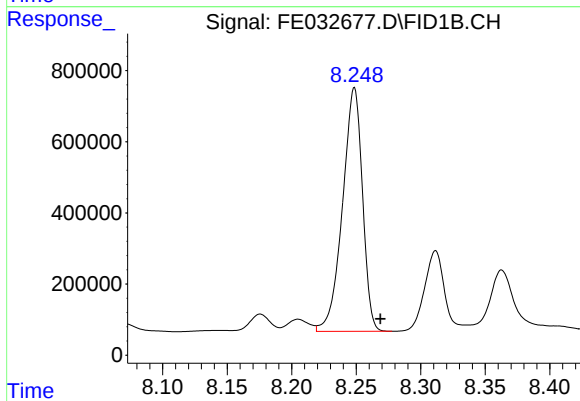
#2 N-DECANE

R.T.: 4.439 min
Delta R.T.: -0.021 min
Response: 6583492
Conc: 18.34 ug/ml



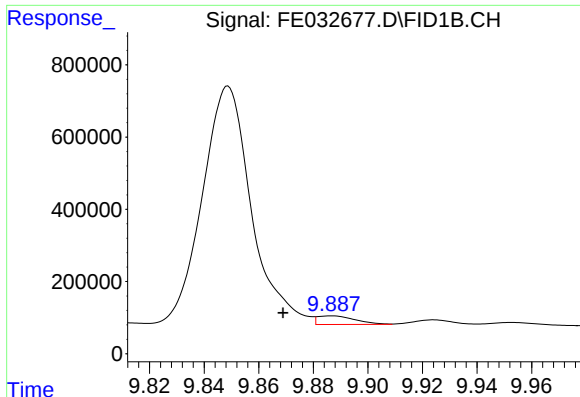
#3 N-DODECANE

R.T.: 6.454 min
Delta R.T.: -0.021 min
Response: 6959870
Conc: 19.25 ug/ml



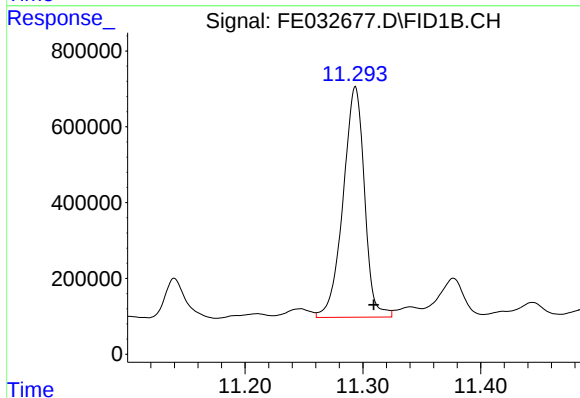
#4 N-TETRADECANE

R.T.: 8.249 min
Delta R.T.: -0.020 min
Response: 7377335
Conc: 20.43 ug/ml



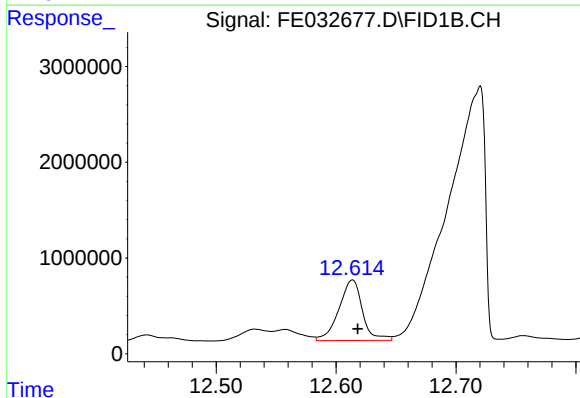
#5 N-HEXADECANE

R.T.: 9.887 min
Delta R.T.: 0.018 min
Response: 226127
Conc: 0.62 ug/ml



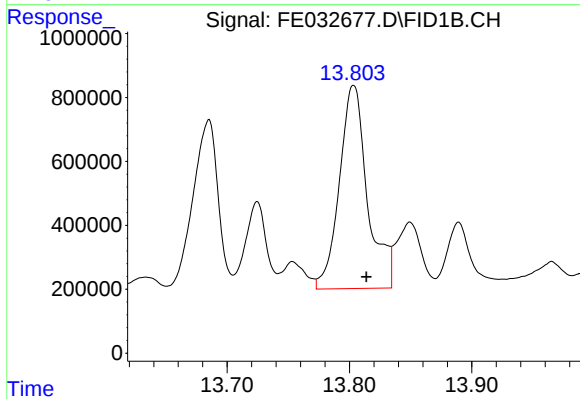
#6 N-OCTADECANE

R.T.: 11.294 min
Delta R.T.: -0.016 min
Response: 7667808
Conc: 20.64 ug/ml



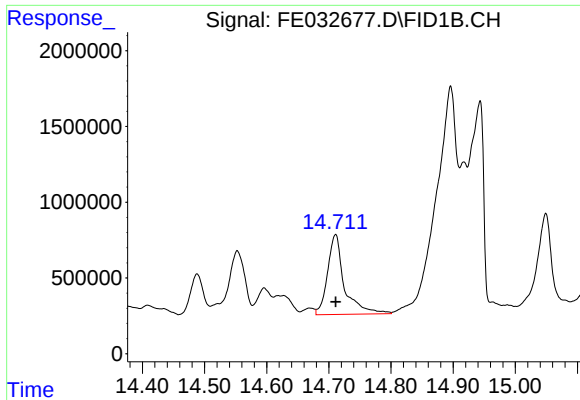
#7 N-EICOSANE

R.T.: 12.614 min
Delta R.T.: -0.004 min
Response: 8616690
Conc: 23.26 ug/ml



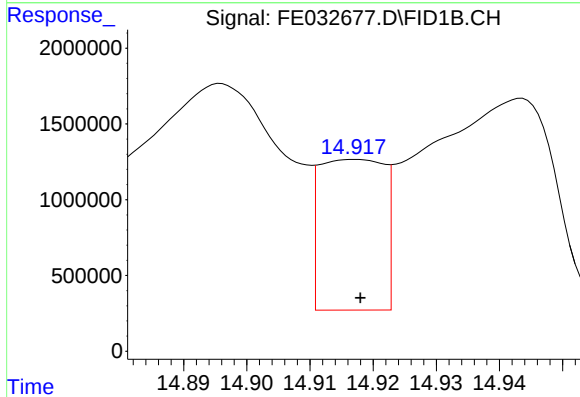
#8 N-DOCOSANE

R.T.: 13.803 min
Delta R.T.: -0.011 min
Response: 10150533
Conc: 27.37 ug/ml



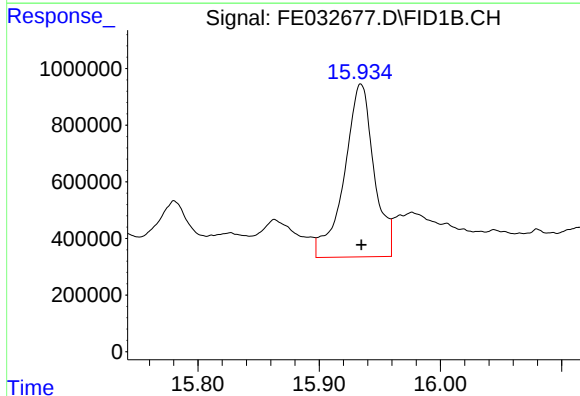
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.711 min
Delta R.T.: 0.000 min
Response: 9966567
Conc: 30.97 ug/ml



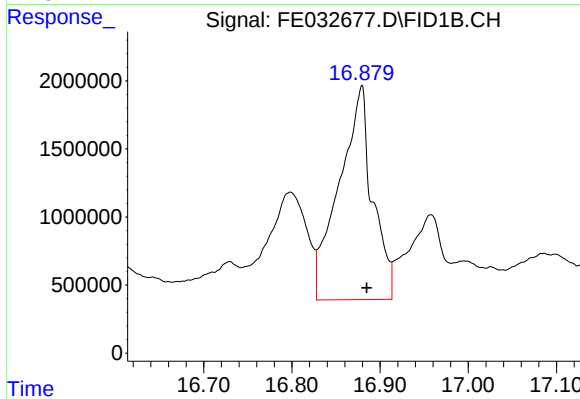
#10 N-TETRACOSANE

R.T.: 14.917 min
Delta R.T.: 0.000 min
Response: 7059316
Conc: 18.86 ug/ml



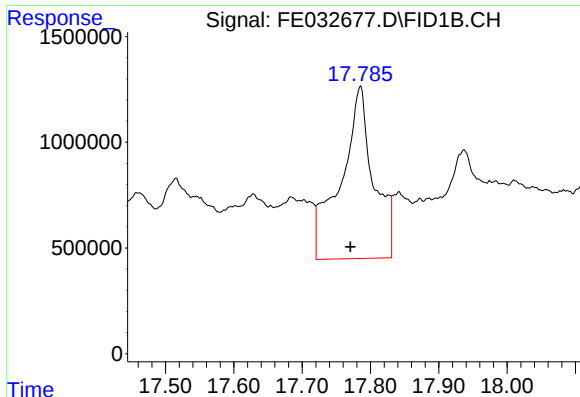
#11 N-HEXACOSANE

R.T.: 15.934 min
Delta R.T.: 0.000 min
Response: 10370844
Conc: 27.94 ug/ml



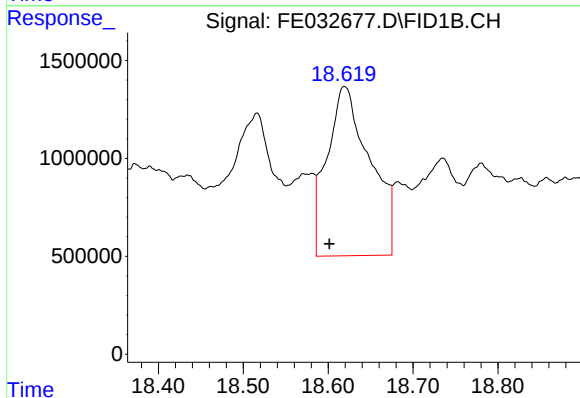
#12 N-OCTACOSANE

R.T.: 16.879 min
Delta R.T.: -0.006 min
Response: 41160852
Conc: 110.49 ug/ml



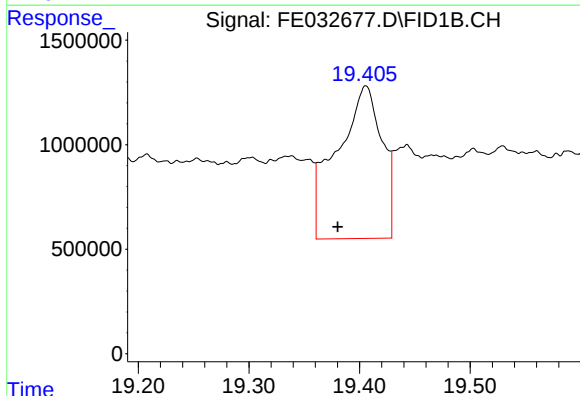
#13 N-TRIACONTANE

R.T.: 17.785 min
Delta R.T.: 0.015 min
Response: 27178792
Conc: 72.88 ug/ml



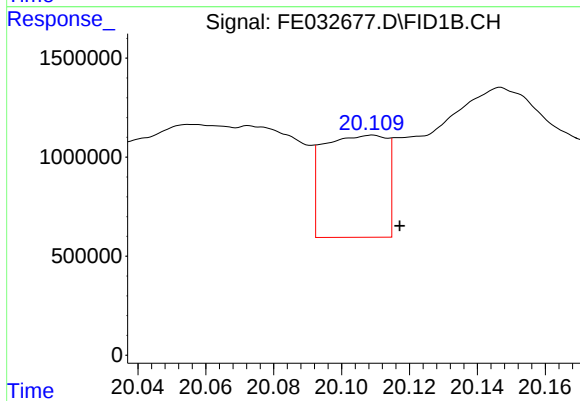
#14 N-DOTRIACONTANE

R.T.: 18.619 min
Delta R.T.: 0.018 min
Response: 30301189
Conc: 85.99 ug/ml



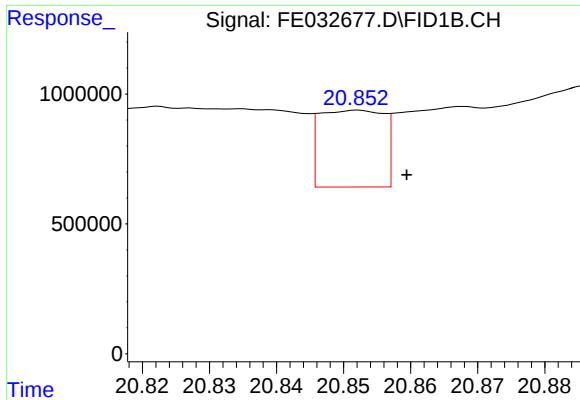
#15 N-TETRATRIACONTANE

R.T.: 19.406 min
Delta R.T.: 0.026 min
Response: 20644705
Conc: 69.89 ug/ml



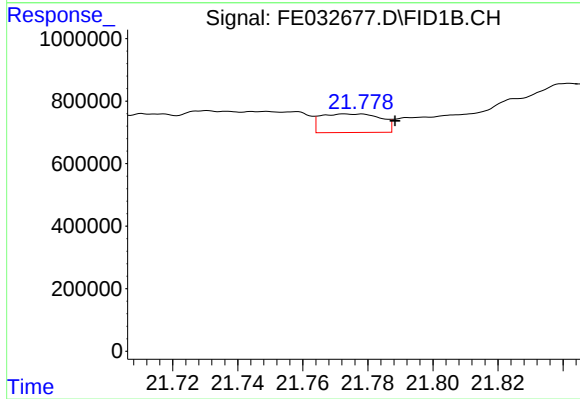
#16 N-HEXATRIACONTANE

R.T.: 20.109 min
Delta R.T.: -0.008 min
Response: 6676680
Conc: 29.62 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.852 min
Delta R.T.: -0.007 min
Response: 1959395
Conc: 10.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.773 min
Delta R.T.: -0.015 min
Response: 761113
Conc: 4.57 ug/ml