

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062920\
 Data File : FE032280.D
 Signal(s) : FID1B.CH
 Acq On : 29 Jun 2020 17:03
 Operator : DD\AJ
 Sample : L2819-06MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 30 02:47:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.763	5102129	15.958 ug/ml
Target Compounds			
1) N-OCTANE	2.427	3837332	10.642 ug/ml
2) N-DECANE	4.497	5726349	15.408 ug/ml
3) N-DODECANE	6.514	5974770	16.030 ug/ml
4) N-TETRADECANE	8.311	5993391	16.184 ug/ml
5) N-HEXADECANE	9.911	6030626	16.273 ug/ml
6) N-OCTADECANE	11.354	6308977	16.832 ug/ml
7) N-EICOSANE	12.665	5843665	15.732 ug/ml
8) N-DOCOSANE	13.865	5843355	15.798 ug/ml
10) N-TETRACOSANE	14.967	6895932	18.578 ug/ml
11) N-HEXACOSANE	15.990	5897962	16.107 ug/ml
12) N-OCTACOSANE	16.941	6642945	18.176 ug/ml
13) N-TRIACONTANE	17.832	7305869	20.070 ug/ml
14) N-DOTRIACONTANE	18.608	230053	0.672 ug/ml
15) N-TETRATRIACONTANE	19.450	4589336	16.090 ug/ml
16) N-HEXATRIACONTANE	20.143	369713	1.715 ug/ml
17) N-OCTATRIACONTANE	20.901	248003	1.451 ug/ml
18) N-TETRACONTANE	21.847	138701	0.917 ug/ml

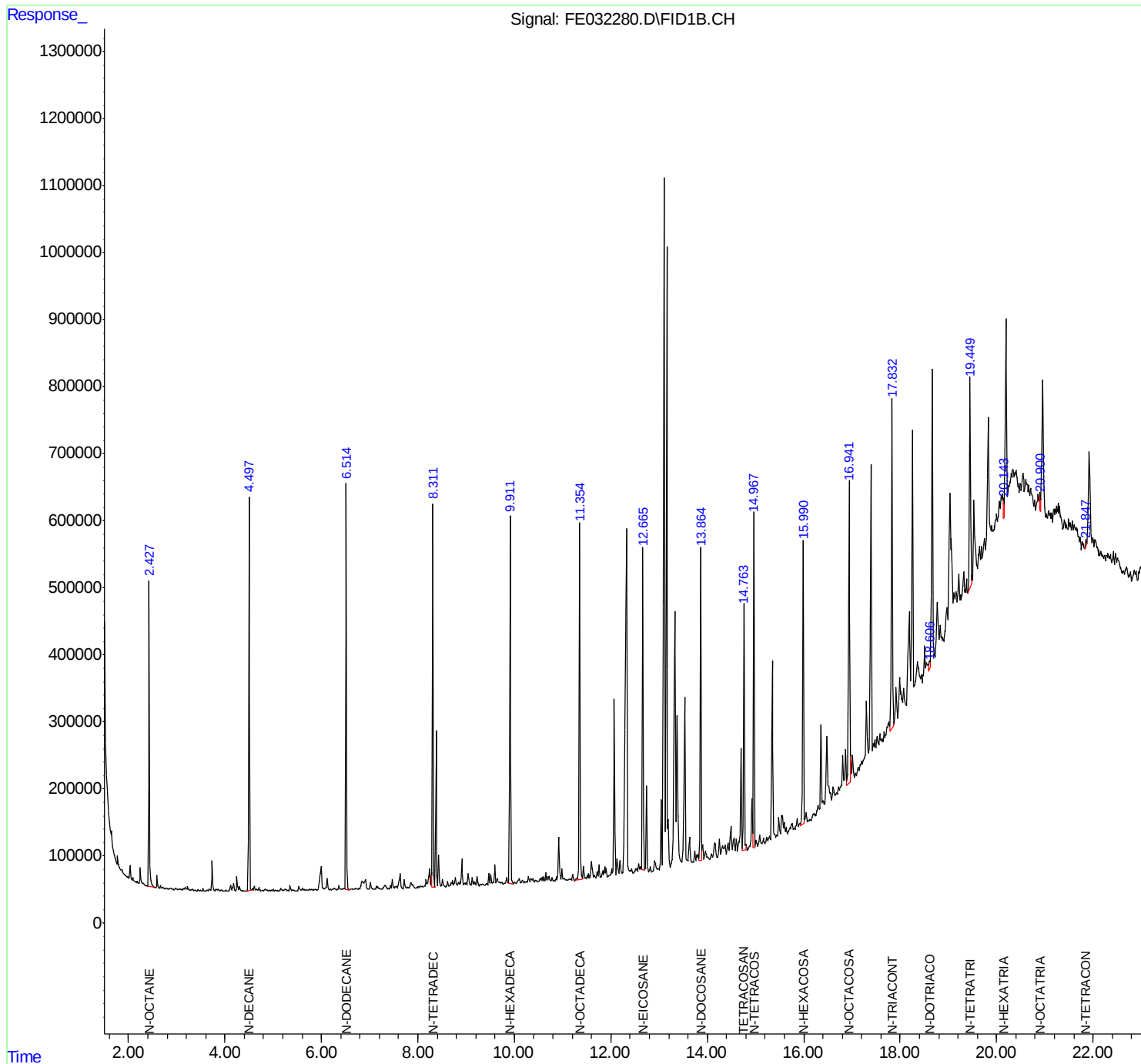
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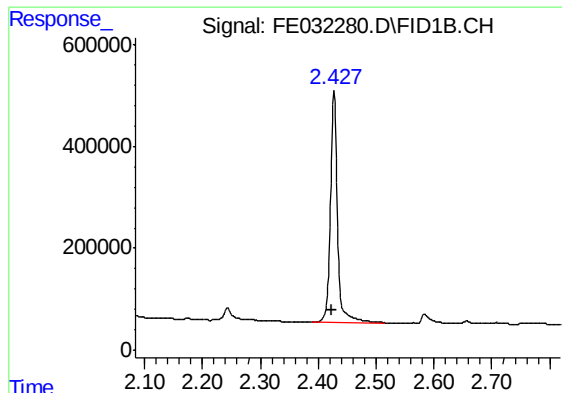
(m)=manual int.

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Operator : DD\AJ
Sample : L2819-06MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

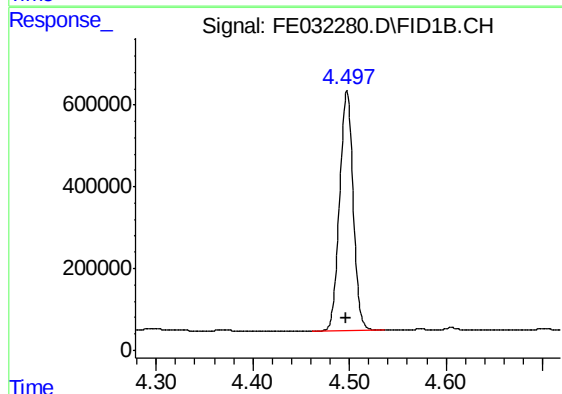
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





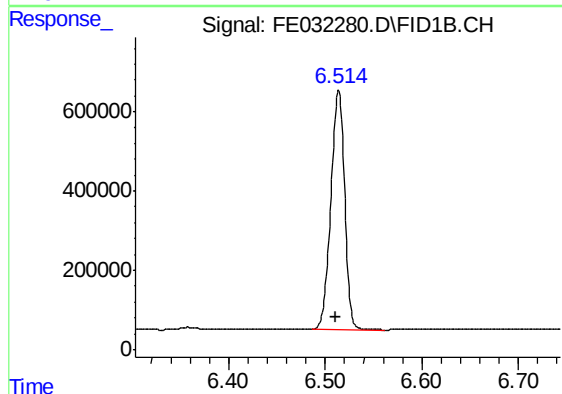
#1 N-OCTANE

R.T.: 2.427 min
Delta R.T.: 0.003 min
Response: 3837332
Conc: 10.64 ug/ml



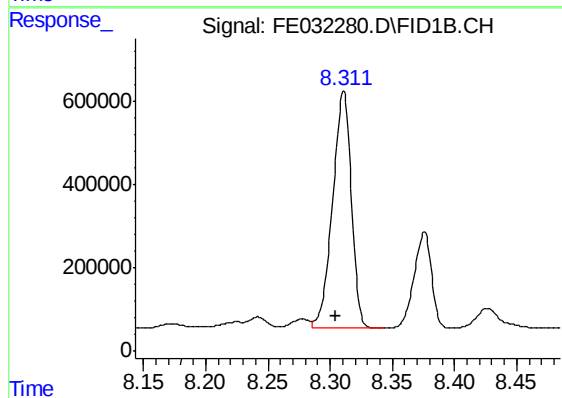
#2 N-DECANE

R.T.: 4.497 min
Delta R.T.: 0.001 min
Response: 5726349
Conc: 15.41 ug/ml



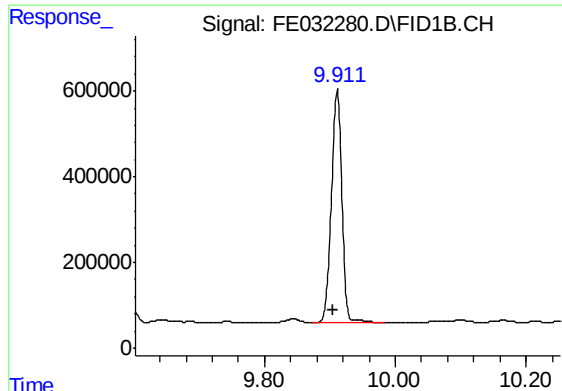
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: 0.003 min
Response: 5974770
Conc: 16.03 ug/ml



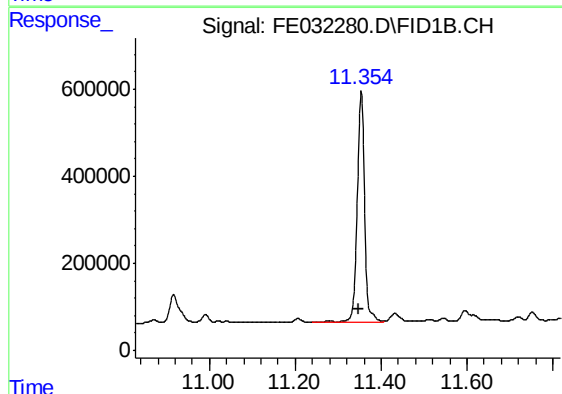
#4 N-TETRADECANE

R.T.: 8.311 min
Delta R.T.: 0.006 min
Response: 5993391
Conc: 16.18 ug/ml



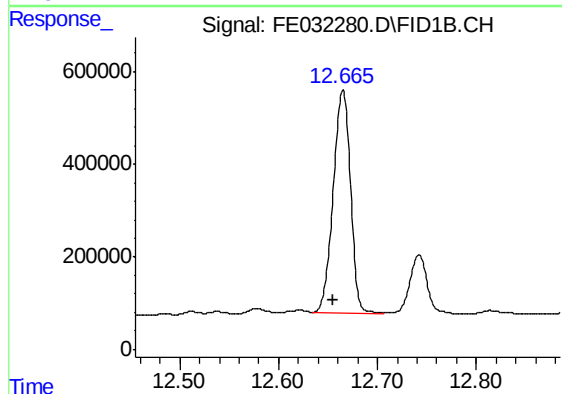
#5 N-HEXADECANE

R.T.: 9.911 min
Delta R.T.: 0.007 min
Response: 6030626
Conc: 16.27 ug/ml



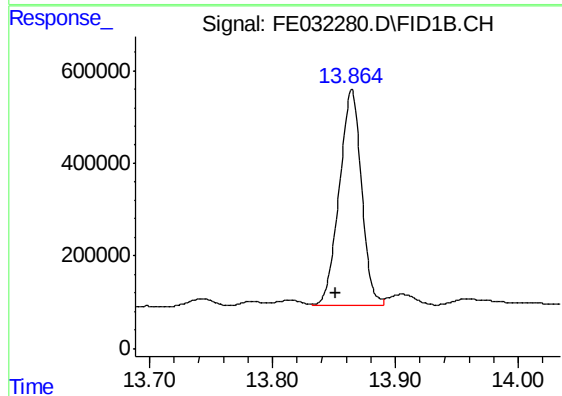
#6 N-OCTADECANE

R.T.: 11.354 min
Delta R.T.: 0.007 min
Response: 6308977
Conc: 16.83 ug/ml



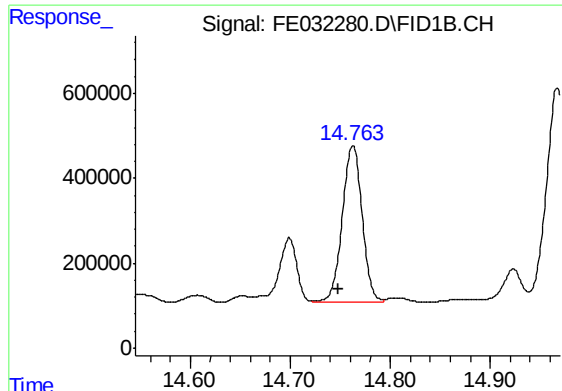
#7 N-EICOSANE

R.T.: 12.665 min
Delta R.T.: 0.010 min
Response: 5843665
Conc: 15.73 ug/ml



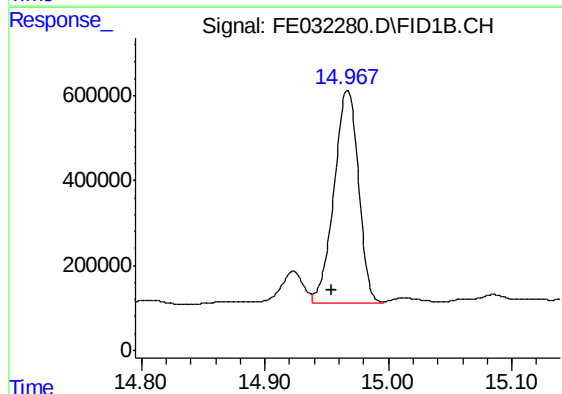
#8 N-DOCOSANE

R.T.: 13.865 min
Delta R.T.: 0.013 min
Response: 5843355
Conc: 15.80 ug/ml



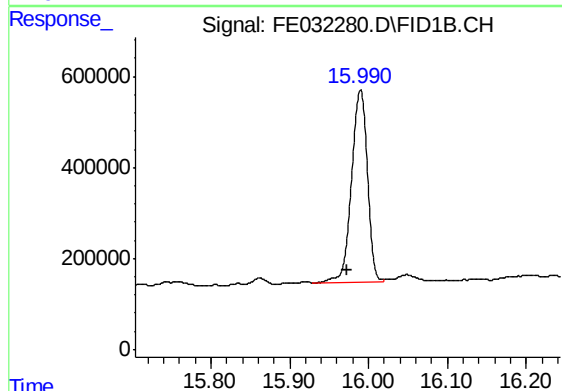
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.763 min
Delta R.T.: 0.014 min
Response: 5102129
Conc: 15.96 ug/ml



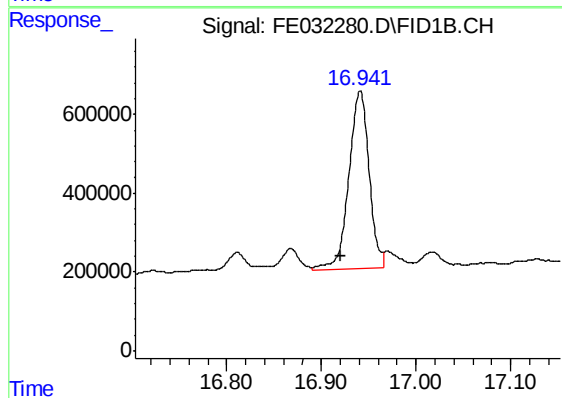
#10 N-TETRACOSANE

R.T.: 14.967 min
Delta R.T.: 0.013 min
Response: 6895932
Conc: 18.58 ug/ml



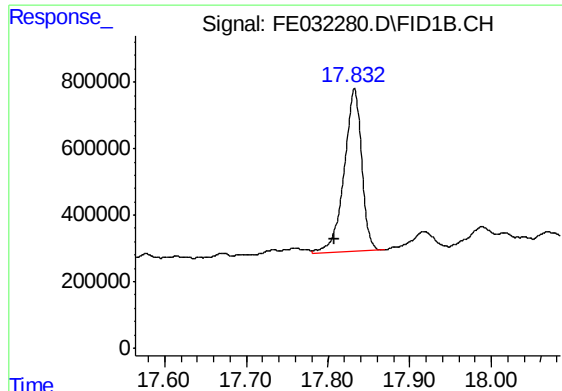
#11 N-HEXACOSANE

R.T.: 15.990 min
Delta R.T.: 0.017 min
Response: 5897962
Conc: 16.11 ug/ml



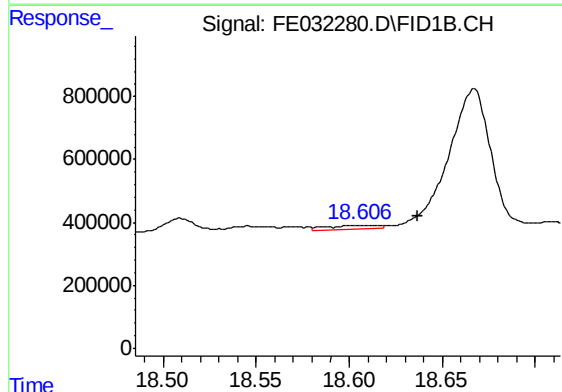
#12 N-OCTACOSANE

R.T.: 16.941 min
Delta R.T.: 0.020 min
Response: 6642945
Conc: 18.18 ug/ml



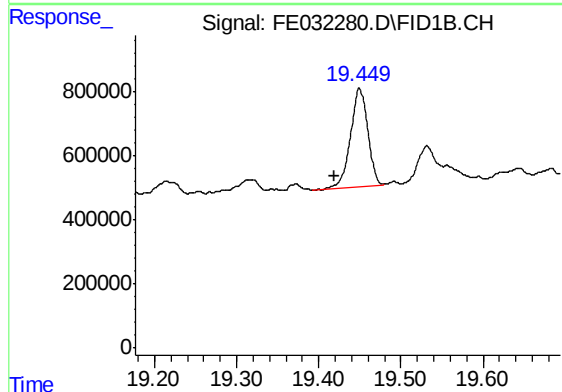
#13 N-TRIACONTANE

R.T.: 17.832 min
Delta R.T.: 0.025 min
Response: 7305869
Conc: 20.07 ug/ml



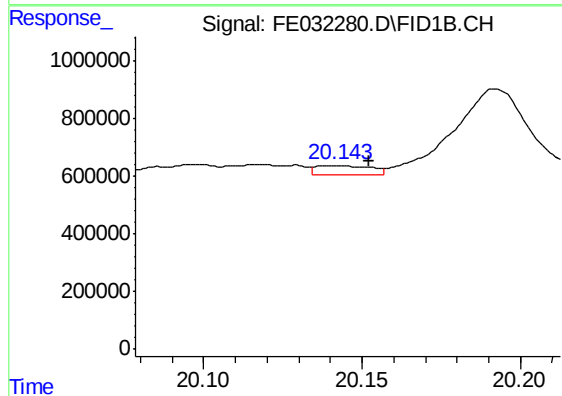
#14 N-DOTRIACONTANE

R.T.: 18.608 min
Delta R.T.: -0.029 min
Response: 230053
Conc: 0.67 ug/ml



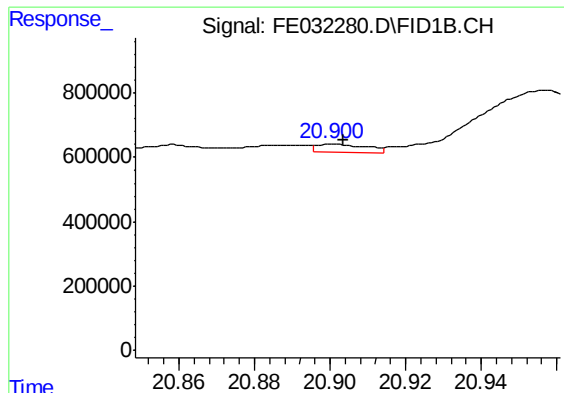
#15 N-TETRATRIACONTANE

R.T.: 19.450 min
Delta R.T.: 0.030 min
Response: 4589336
Conc: 16.09 ug/ml



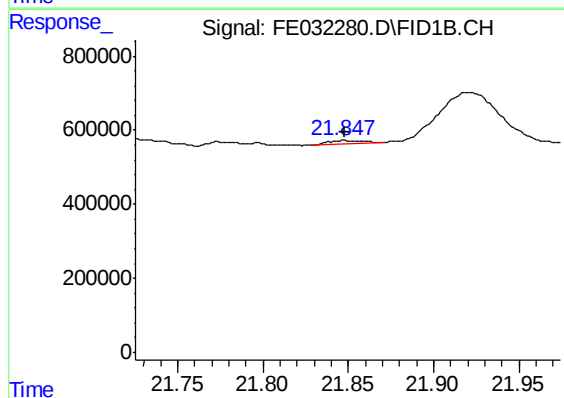
#16 N-HEXATRIACONTANE

R.T.: 20.143 min
Delta R.T.: -0.009 min
Response: 369713
Conc: 1.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.901 min
Delta R.T.: -0.003 min
Response: 248003
Conc: 1.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.847 min
Delta R.T.: 0.000 min
Response: 138701
Conc: 0.92 ug/ml