

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070120\
 Data File : FE032288.D
 Signal(s) : FID1B.CH
 Acq On : 01 Jul 2020 13:23
 Operator : DD\AJ
 Sample : PB129892BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB129892BS

Integration File: autoint1.e
 Quant Time: Jul 02 01:18:07 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...	14.751	5886275	18.410 ug/ml
Target Compounds			
1) N-OCTANE	2.430	6205975	17.211 ug/ml
2) N-DECANE	4.494	6995991	18.825 ug/ml
3) N-DODECANE	6.508	7024289	18.846 ug/ml
4) N-TETRADECANE	8.303	6941902	18.745 ug/ml
5) N-HEXADECANE	9.904	6897009	18.611 ug/ml
6) N-OCTADECANE	11.346	6924156	18.473 ug/ml
7) N-EICOSANE	12.654	6790014	18.279 ug/ml
8) N-DOCOSANE	13.852	6663822	18.016 ug/ml
10) N-TETRACOSANE	14.955	6591063	17.757 ug/ml
11) N-HEXACOSANE	15.973	6351387	17.345 ug/ml
12) N-OCTACOSANE	16.923	6190903	16.939 ug/ml
13) N-TRIACONTANE	17.811	6004449	16.495 ug/ml
14) N-DOTRIACONTANE	18.642	5576814	16.285 ug/ml
15) N-TETRATRIACONTANE	19.423	4958710	17.384 ug/ml
16) N-HEXATRIACONTANE	20.162	4360478	20.225 ug/ml
17) N-OCTATRIACONTANE	20.916	3898625	22.812 ug/ml
18) N-TETRACONTANE	21.864	3263773	21.578 ug/ml

(f)=RT Delta > 1/2 Window

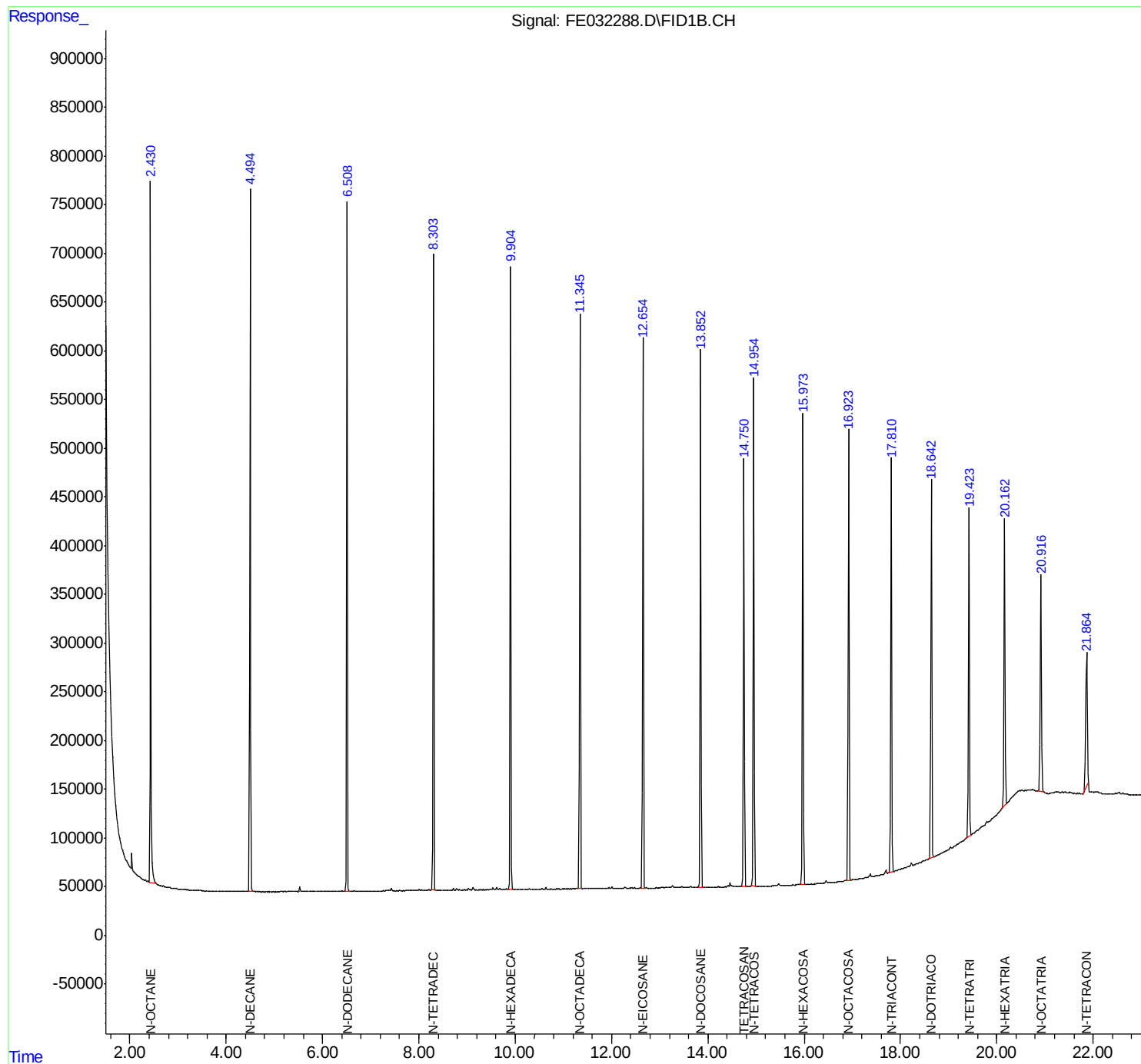
(m)=manual int.

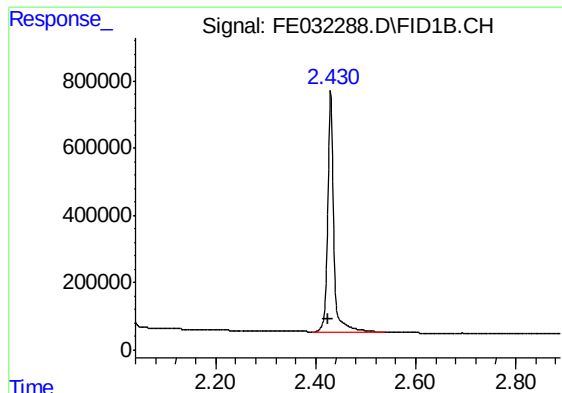
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070120\
Data File : FE032288.D
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Operator : DD\AJ
Sample : PB129892BS
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Instrument :
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Integration File: autoint1.e
Quant Time: Jul 02 01:18:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

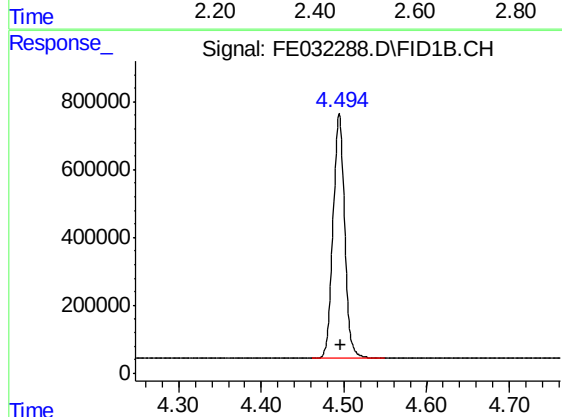




#1 N-OCTANE

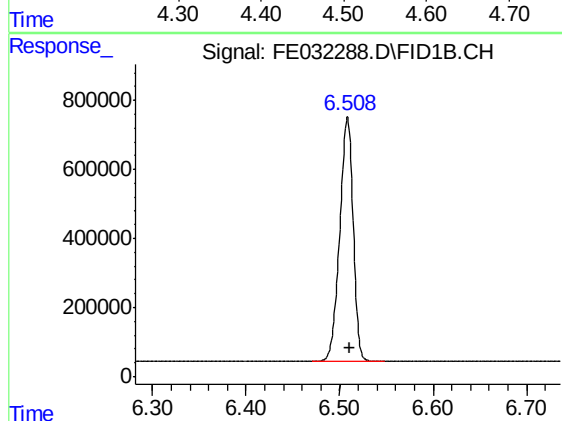
R.T.: 2.430 min
Delta R.T.: 0.006 min
Response: 6205975
Conc: 17.21 ug/ml

Instrument :
FID_E
ClientSampleId :
PB129892BS



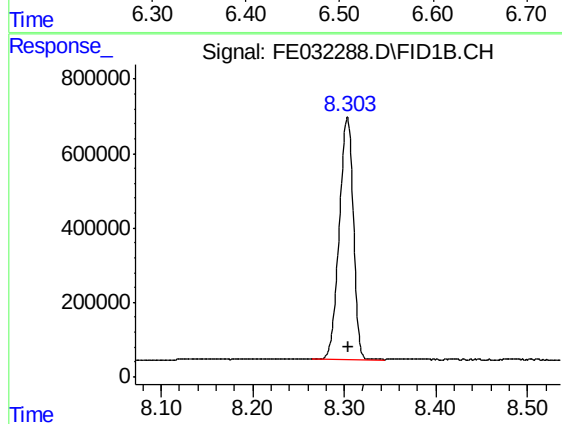
#2 N-DECANE

R.T.: 4.494 min
Delta R.T.: -0.002 min
Response: 6995991
Conc: 18.82 ug/ml



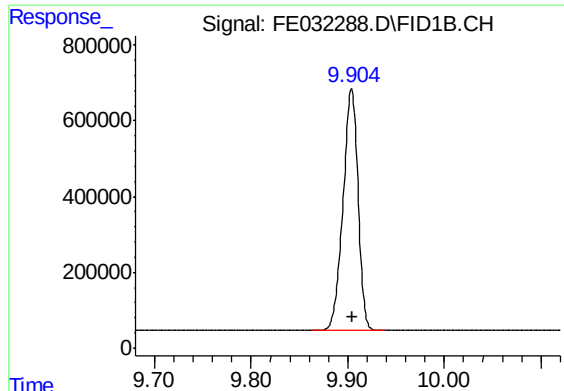
#3 N-DODECANE

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 7024289
Conc: 18.85 ug/ml



#4 N-TETRADECANE

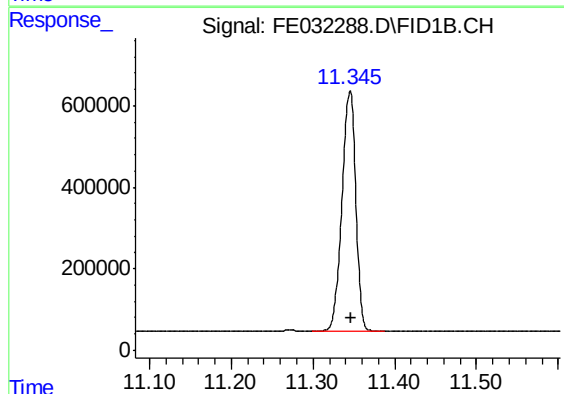
R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 6941902
Conc: 18.75 ug/ml



#5 N-HEXADECANE

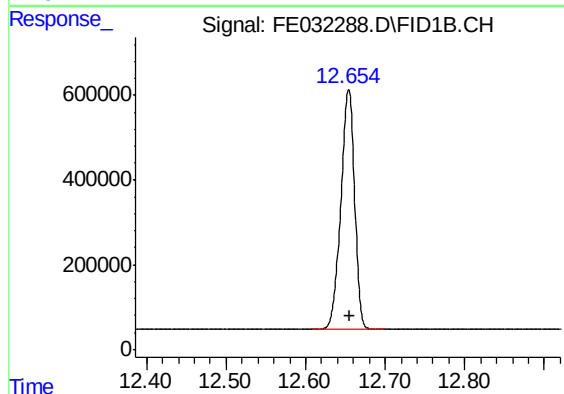
R.T.: 9.904 min
Delta R.T.: 0.000 min
Response: 6897009
Conc: 18.61 ug/ml

Instrument :
FID_E
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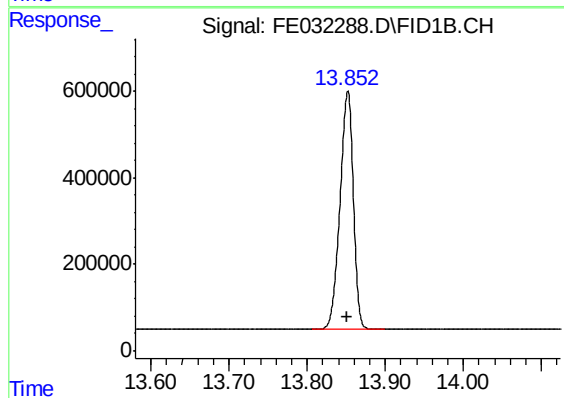
#6 N-OCTADECANE

R.T.: 11.346 min
Delta R.T.: -0.001 min
Response: 6924156
Conc: 18.47 ug/ml



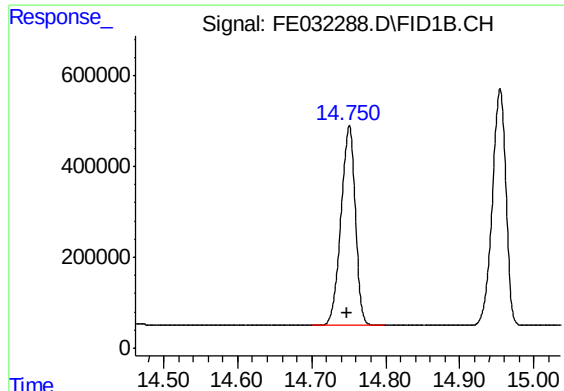
#7 N-EICOSANE

R.T.: 12.654 min
Delta R.T.: 0.000 min
Response: 6790014
Conc: 18.28 ug/ml



#8 N-DOCOSANE

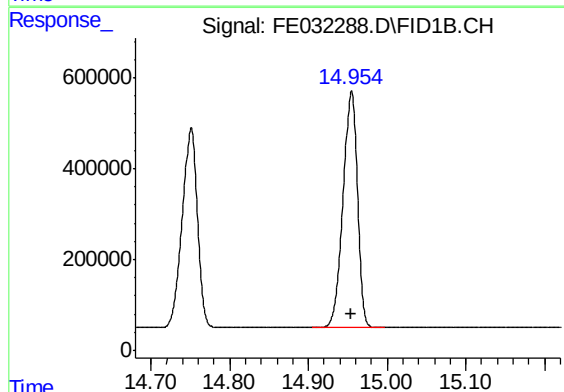
R.T.: 13.852 min
Delta R.T.: 0.000 min
Response: 6663822
Conc: 18.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

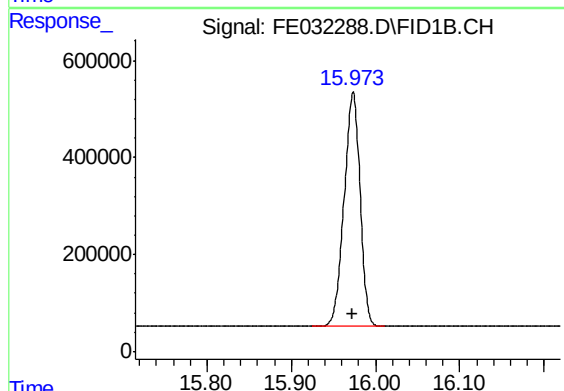
R.T.: 14.751 min
Delta R.T.: 0.003 min
Response: 5886275
Conc: 18.41 ug/ml

Instrument :
FID_E
ClientSampleId :
PB129892BS



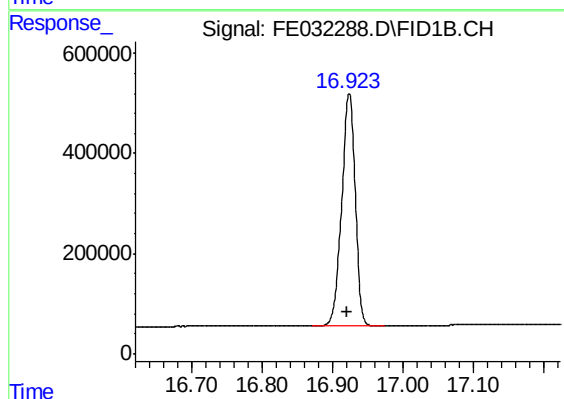
#10 N-TETRACOSANE

R.T.: 14.955 min
Delta R.T.: 0.000 min
Response: 6591063
Conc: 17.76 ug/ml



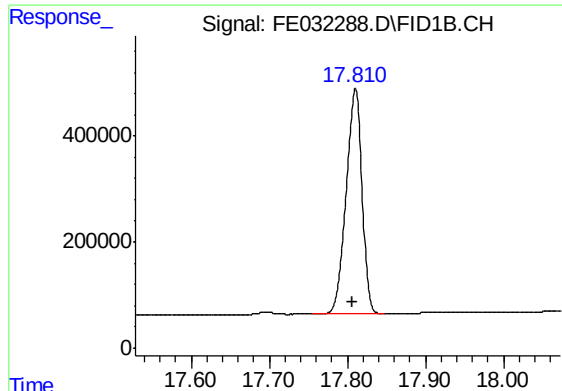
#11 N-HEXACOSANE

R.T.: 15.973 min
Delta R.T.: 0.000 min
Response: 6351387
Conc: 17.35 ug/ml



#12 N-OCTACOSANE

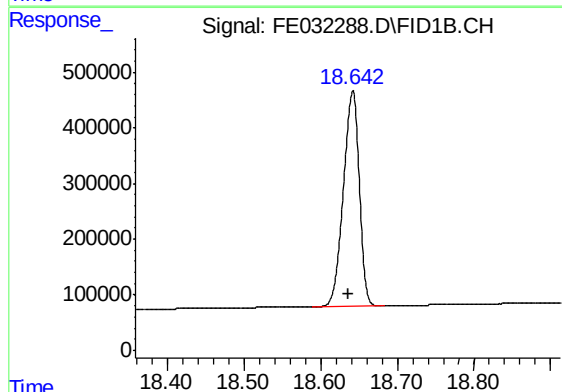
R.T.: 16.923 min
Delta R.T.: 0.002 min
Response: 6190903
Conc: 16.94 ug/ml



#13 N-TRIACONTANE

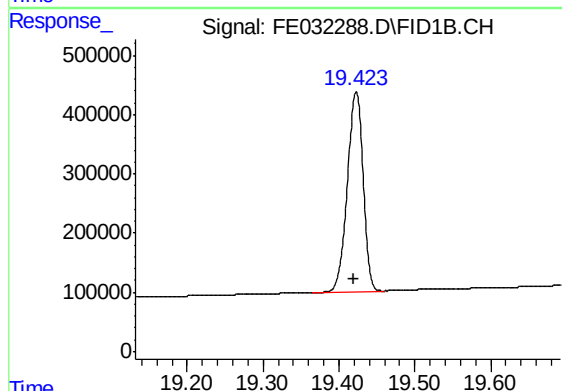
R.T.: 17.811 min
Delta R.T.: 0.003 min
Response: 6004449
Conc: 16.50 ug/ml

Instrument :
FID_E
ClientSampleId :
PB129892BS



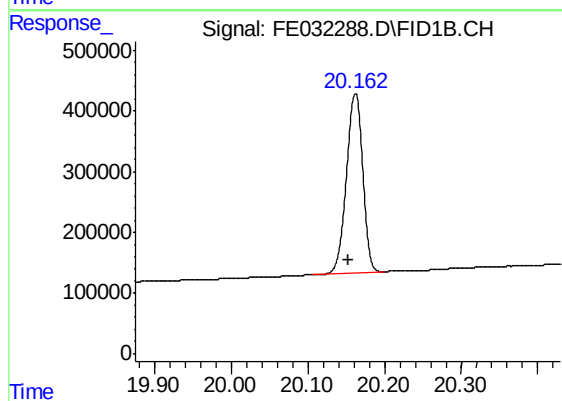
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.005 min
Response: 5576814
Conc: 16.29 ug/ml



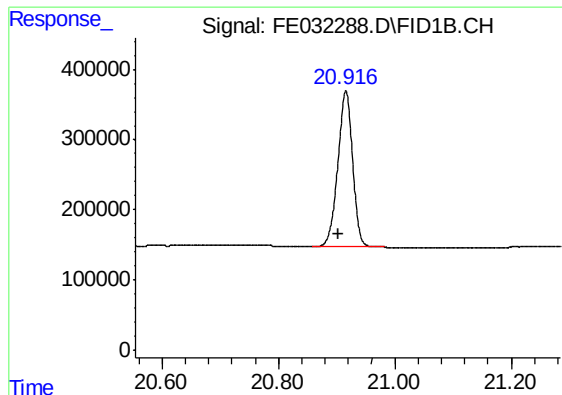
#15 N-TETRATRIACONTANE

R.T.: 19.423 min
Delta R.T.: 0.004 min
Response: 4958710
Conc: 17.38 ug/ml



#16 N-HEXATRIACONTANE

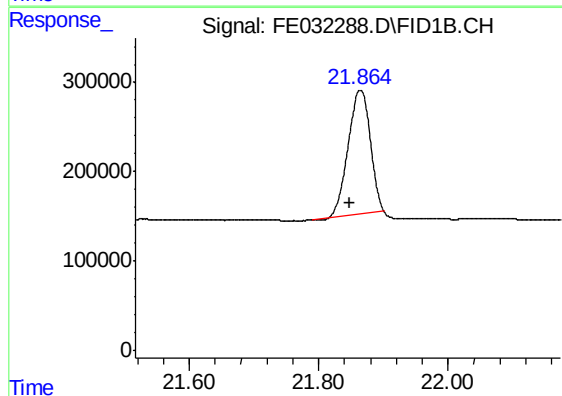
R.T.: 20.162 min
Delta R.T.: 0.010 min
Response: 4360478
Conc: 20.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.916 min
Delta R.T.: 0.012 min
Response: 3898625
Conc: 22.81 ug/ml

Instrument :
FID_E
ClientSampleId :
PB129892BS



#18 N-TETRACONTANE

R.T.: 21.864 min
Delta R.T.: 0.016 min
Response: 3263773
Conc: 21.58 ug/ml