

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082720\
 Data File : FE032613.D
 Signal(s) : FID1B.CH
 Acq On : 27 Aug 2020 13:24
 Operator : DD\AJ
 Sample : L3799-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 28 01:06:36 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...	14.704	3363836	10.452 ug/ml
Target Compounds			
1) N-OCTANE	2.389	6035804	17.316 ug/ml
2) N-DECANE	4.450	6868941	19.130 ug/ml
3) N-DODECANE	6.464	6932065	19.177 ug/ml
4) N-TETRADECANE	8.259	7202594	19.943 ug/ml
5) N-HEXADECANE	9.859	7018078	19.238 ug/ml
6) N-OCTADECANE	11.301	7077217	19.052 ug/ml
7) N-EICOSANE	12.609	7007959	18.919 ug/ml
8) N-DOCOSANE	13.808	6756354	18.215 ug/ml
10) N-TETRACOSANE	14.911	7001824	18.701 ug/ml
11) N-HEXACOSANE	15.931	6536145	17.612 ug/ml
12) N-OCTACOSANE	16.881	6628503	17.794 ug/ml
13) N-TRIACONTANE	17.769	6591455	17.674 ug/ml
14) N-DOTRIACONTANE	18.598	6685626	18.972 ug/ml
15) N-TETRATRIACONTANE	19.382	6391232	21.637 ug/ml
16) N-HEXATRIACONTANE	20.122	6282135	27.865 ug/ml
17) N-OCTATRIACONTANE	20.868	5627067	30.896 ug/ml
18) N-TETRACONTANE	21.804	5460981	32.768 ug/ml

(f)=RT Delta > 1/2 Window

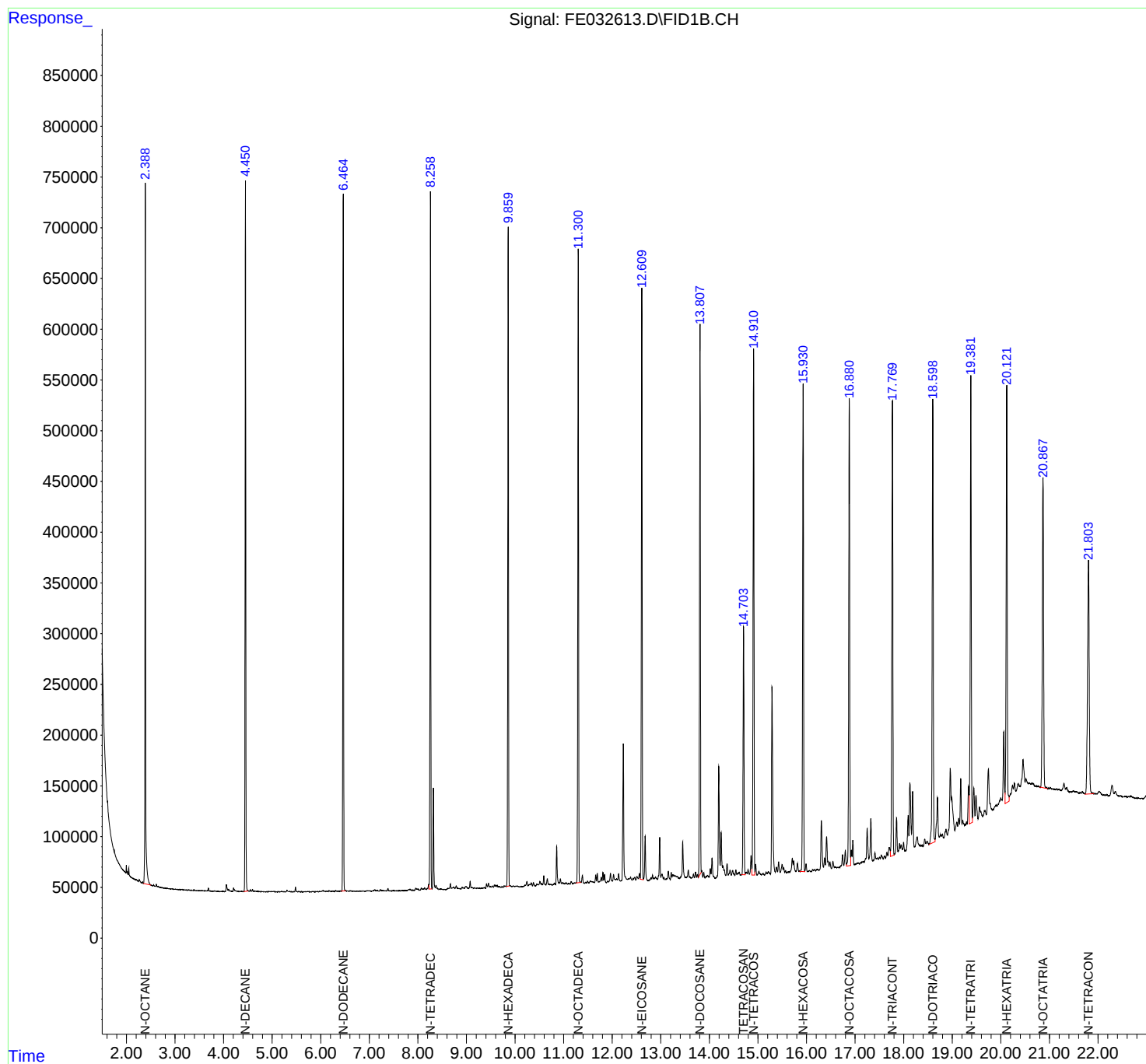
(m)=manual int.

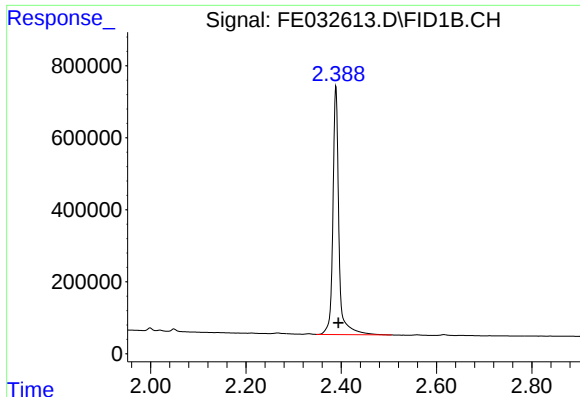
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082720\
Data File : FE032613.D
Signal(s) : FID1B.CH
Acq On : 27 Aug 2020 13:24
Operator : DD\AJ
Sample : L3799-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 28 01:06:36 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

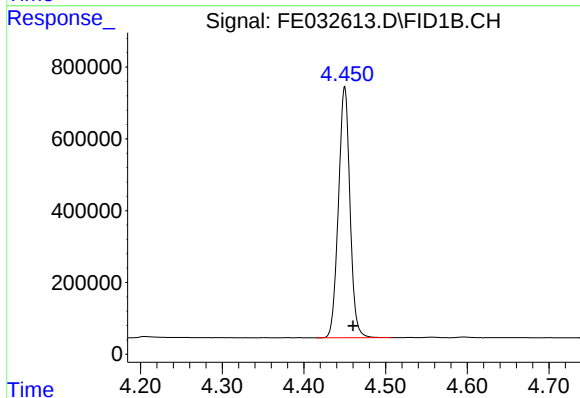




#1 N-OCTANE

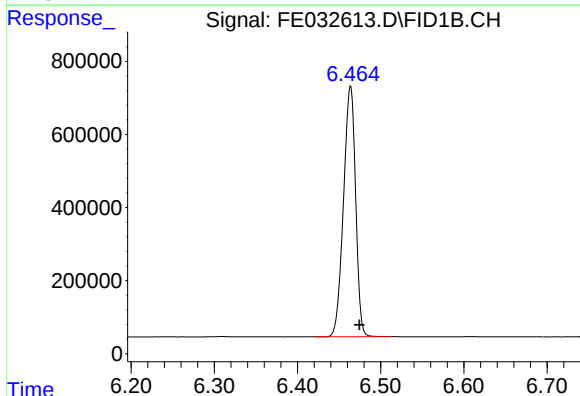
R.T.: 2.389 min
Delta R.T.: -0.005 min
Response: 6035804
Conc: 17.32 ug/ml

Instrument :
FID_E
ClientSampleId :



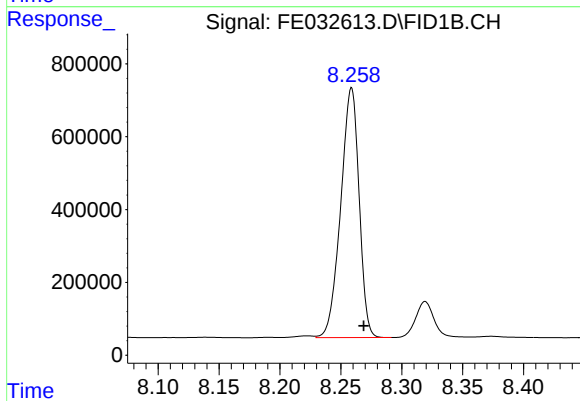
#2 N-DECANE

R.T.: 4.450 min
Delta R.T.: -0.010 min
Response: 6868941
Conc: 19.13 ug/ml



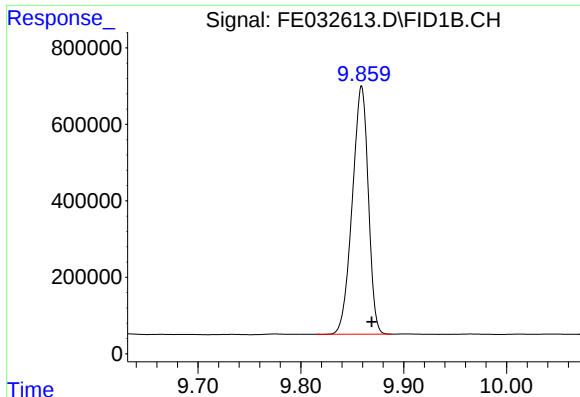
#3 N-DODECANE

R.T.: 6.464 min
Delta R.T.: -0.010 min
Response: 6932065
Conc: 19.18 ug/ml



#4 N-TETRADECANE

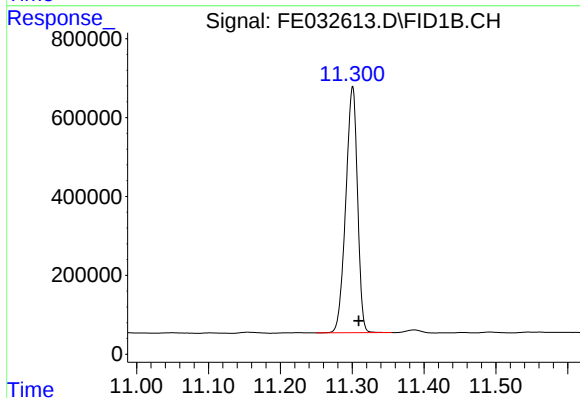
R.T.: 8.259 min
Delta R.T.: -0.010 min
Response: 7202594
Conc: 19.94 ug/ml



#5 N-HEXADECANE

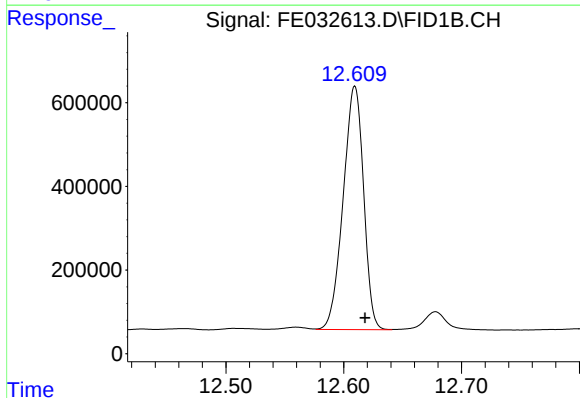
R.T.: 9.859 min
Delta R.T.: -0.010 min
Response: 7018078
Conc: 19.24 ug/ml

Instrument :
FID_E
ClientSampleId :



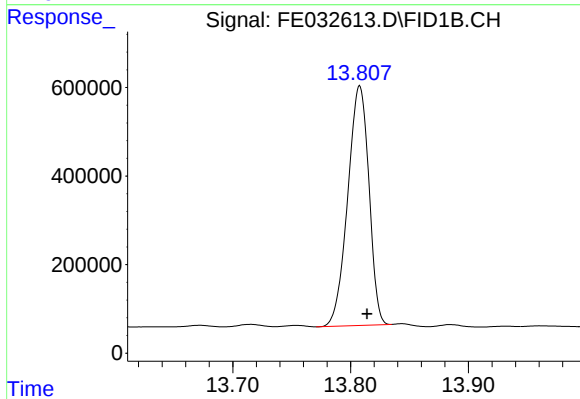
#6 N-OCTADECANE

R.T.: 11.301 min
Delta R.T.: -0.008 min
Response: 7077217
Conc: 19.05 ug/ml



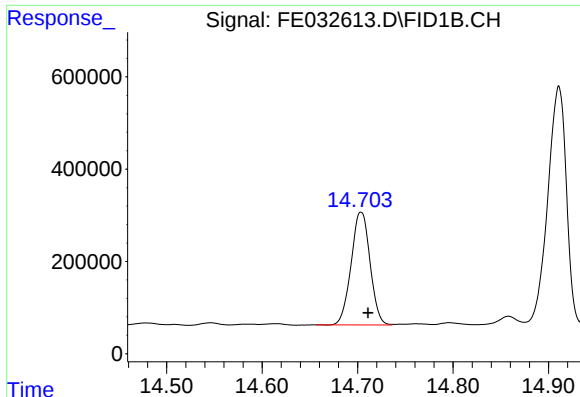
#7 N-EICOSANE

R.T.: 12.609 min
Delta R.T.: -0.009 min
Response: 7007959
Conc: 18.92 ug/ml



#8 N-DOCOSANE

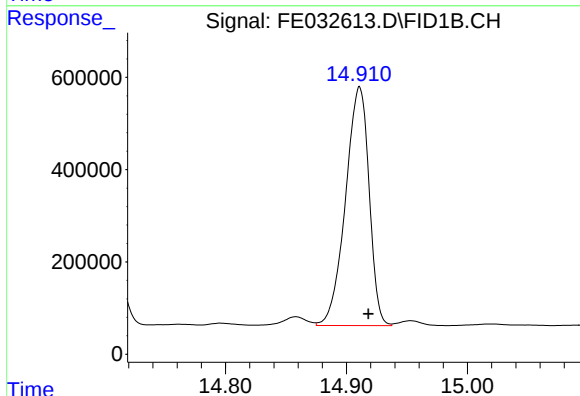
R.T.: 13.808 min
Delta R.T.: -0.006 min
Response: 6756354
Conc: 18.22 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

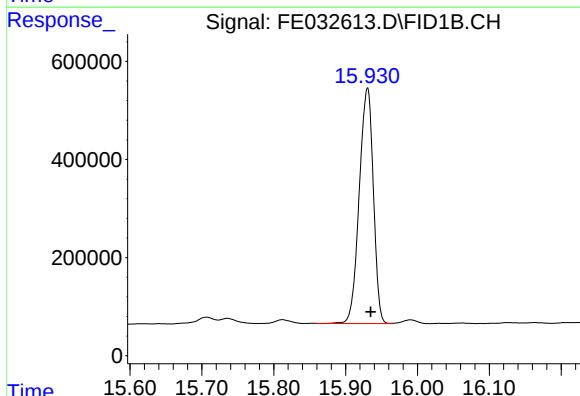
R.T.: 14.704 min
Delta R.T.: -0.007 min
Response: 3363836
Conc: 10.45 ug/ml

Instrument :
FID_E
ClientSampleId :



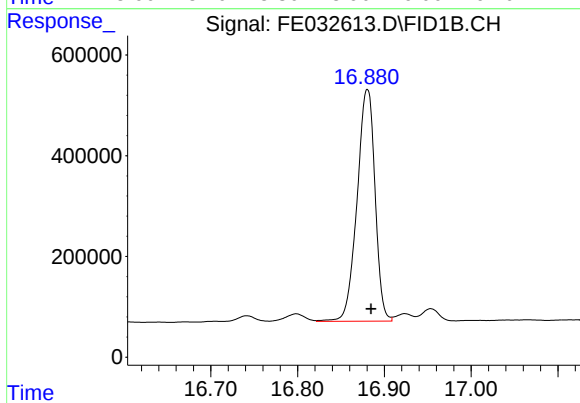
#10 N-TETRACOSANE

R.T.: 14.911 min
Delta R.T.: -0.007 min
Response: 7001824
Conc: 18.70 ug/ml



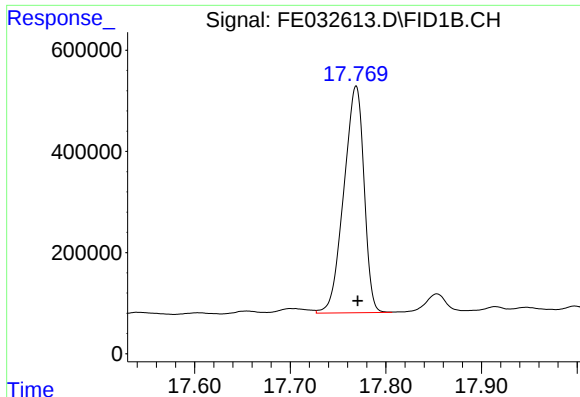
#11 N-HEXACOSANE

R.T.: 15.931 min
Delta R.T.: -0.004 min
Response: 6536145
Conc: 17.61 ug/ml



#12 N-OCTACOSANE

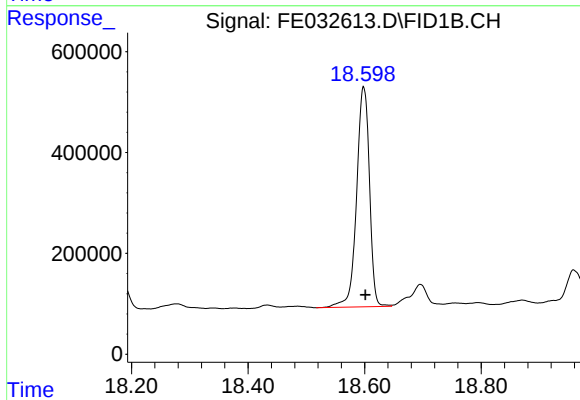
R.T.: 16.881 min
Delta R.T.: -0.004 min
Response: 6628503
Conc: 17.79 ug/ml



#13 N-TRIACONTANE

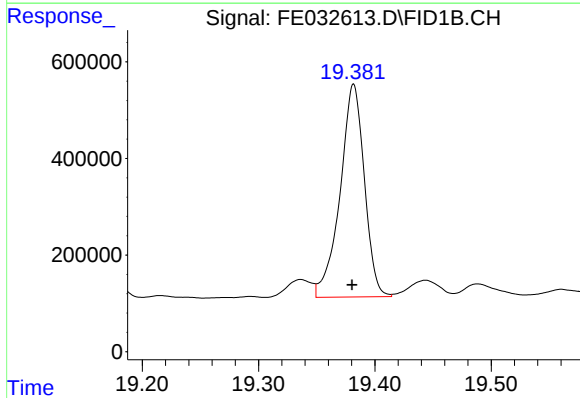
R.T.: 17.769 min
Delta R.T.: -0.002 min
Response: 6591455
Conc: 17.67 ug/ml

Instrument :
FID_E
ClientSampleId :



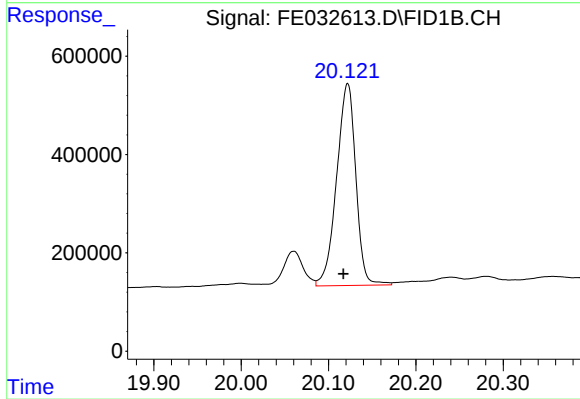
#14 N-DOTRIACONTANE

R.T.: 18.598 min
Delta R.T.: -0.003 min
Response: 6685626
Conc: 18.97 ug/ml



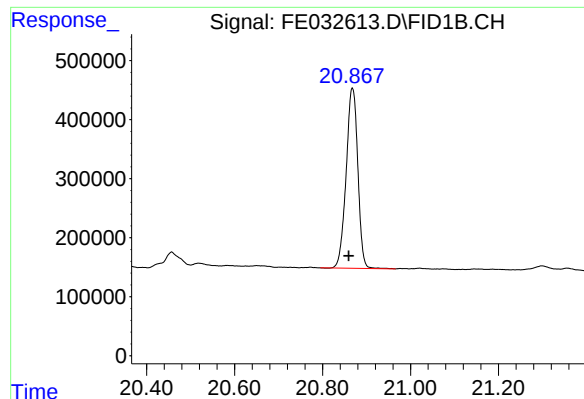
#15 N-TETRATRIACONTANE

R.T.: 19.382 min
Delta R.T.: 0.001 min
Response: 6391232
Conc: 21.64 ug/ml



#16 N-HEXATRIACONTANE

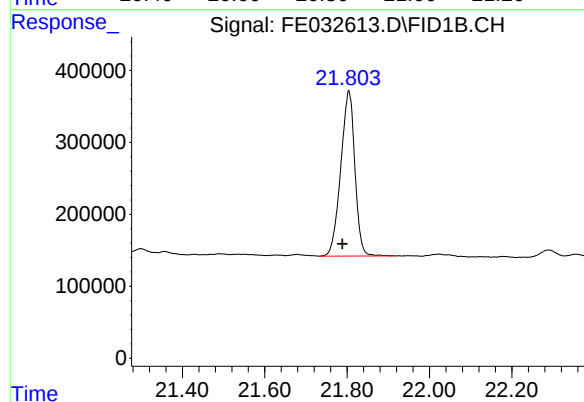
R.T.: 20.122 min
Delta R.T.: 0.005 min
Response: 6282135
Conc: 27.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.868 min
Delta R.T.: 0.008 min
Response: 5627067
Conc: 30.90 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.804 min
Delta R.T.: 0.016 min
Response: 5460981
Conc: 32.77 ug/ml