

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
 Data File : FE032834.D
 Signal(s) : FID1B.CH
 Acq On : 30 Sep 2020 16:25
 Operator : DD\AJ
 Sample : L4136-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 01 01:17:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.692	6547403	20.898 ug/ml
Target Compounds			
1) N-OCTANE	2.363	4161620	12.774 ug/ml
2) N-DECANE	4.424	6421746	19.093 ug/ml
3) N-DODECANE	6.438	6770023	20.009 ug/ml
4) N-TETRADECANE	8.233	6875705	20.406 ug/ml
5) N-HEXADECANE	9.834	7018697	20.271 ug/ml
6) N-OCTADECANE	11.277	7074699	20.162 ug/ml
7) N-EICOSANE	12.590	7276066	20.808 ug/ml
8) N-DOCOSANE	13.790	7441115	21.377 ug/ml
10) N-TETRACOSANE	14.896	9175083	26.104 ug/ml
11) N-HEXACOSANE	15.921	7224554	20.718 ug/ml
12) N-OCTACOSANE	16.822	4344450	12.523 ug/ml
13) N-TRIACONTANE	17.766	12788762	37.087 ug/ml
14) N-DOTRIACONTANE	18.540	1619515	4.865 ug/ml
15) N-TETRATRIACONTANE	19.315	5222028	16.432 ug/ml
16) N-HEXATRIACONTANE	20.060	3977984	13.479 ug/ml
17) N-OCTATRIACONTANE	20.813	5434931	19.977 ug/ml
18) N-TETRACONTANE	21.722	590871	2.187 ug/ml

(f)=RT Delta > 1/2 Window

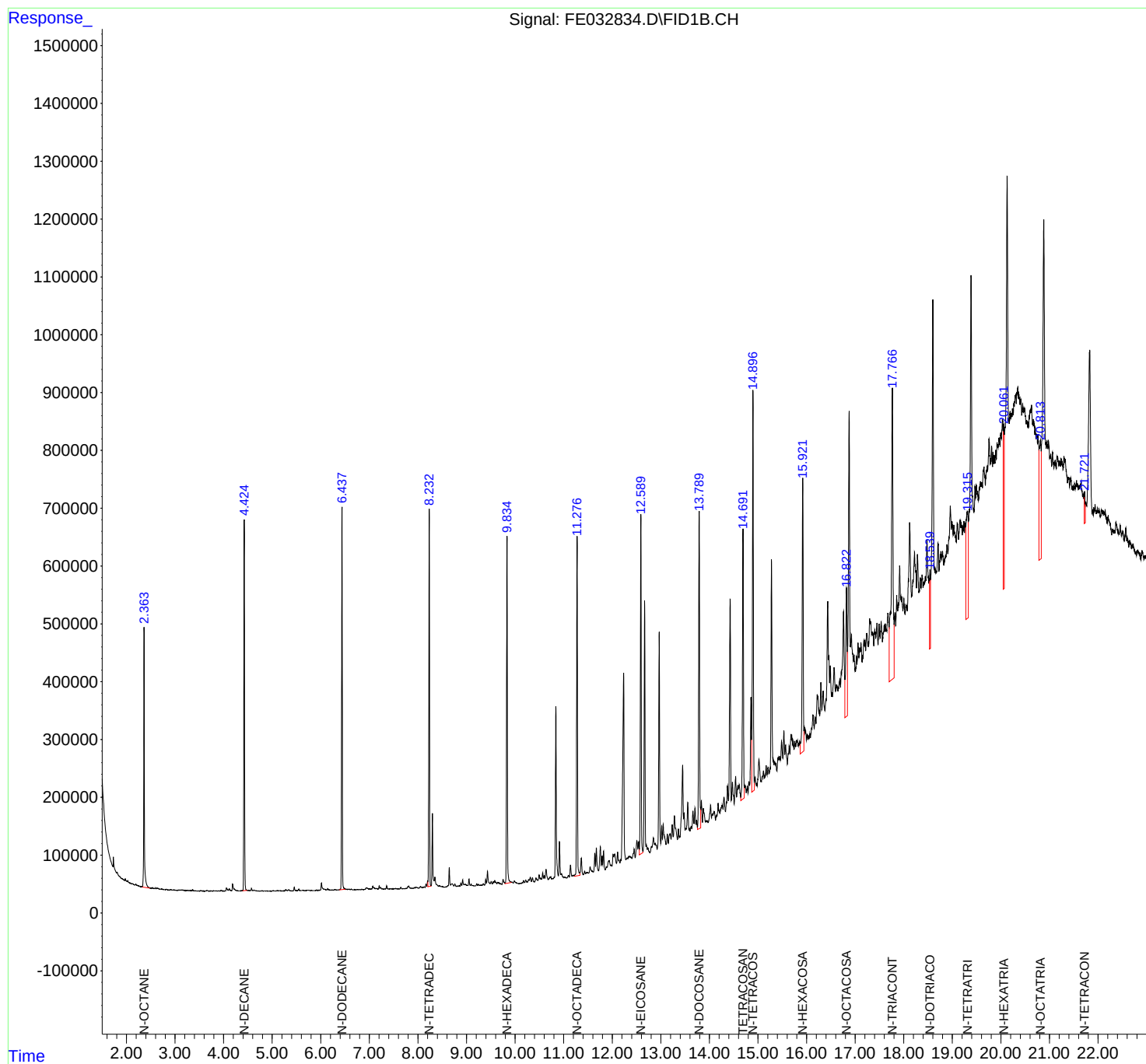
(m)=manual int.

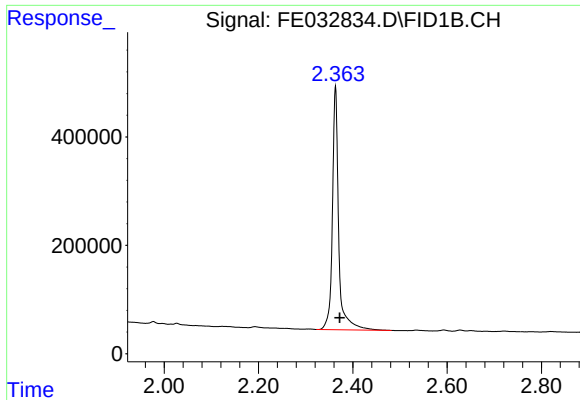
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE093020\
Data File : FE032834.D
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Acq On : 30 Sep 2020 16:25
Operator : DD\AJ
Sample : L4136-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 01 01:17:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

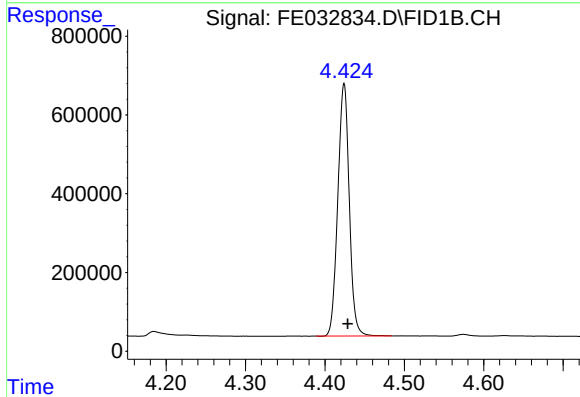




#1 N-OCTANE

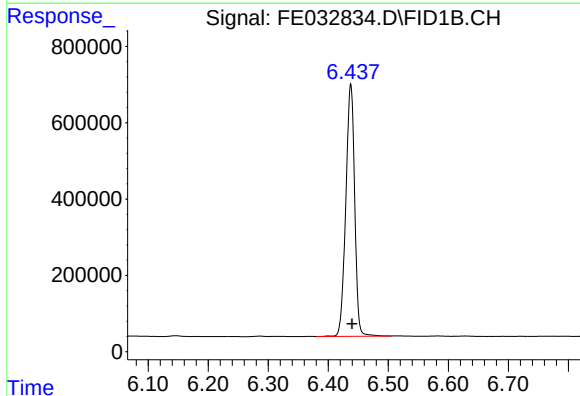
R.T.: 2.363 min
Delta R.T.: -0.009 min
Response: 4161620
Conc: 12.77 ug/ml

Instrument :
FID_E
ClientSampleId :



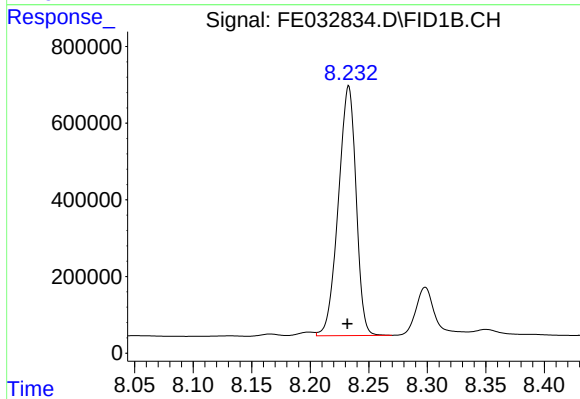
#2 N-DECANE

R.T.: 4.424 min
Delta R.T.: -0.004 min
Response: 6421746
Conc: 19.09 ug/ml



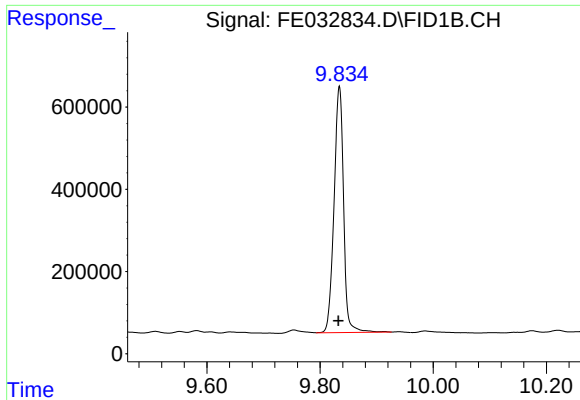
#3 N-DODECANE

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 6770023
Conc: 20.01 ug/ml



#4 N-TETRADECANE

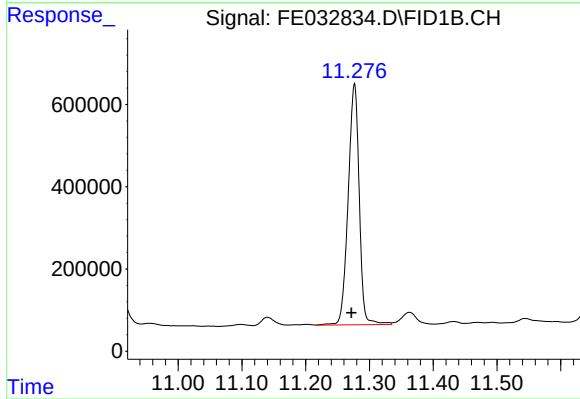
R.T.: 8.233 min
Delta R.T.: 0.001 min
Response: 6875705
Conc: 20.41 ug/ml



#5 N-HEXADECANE

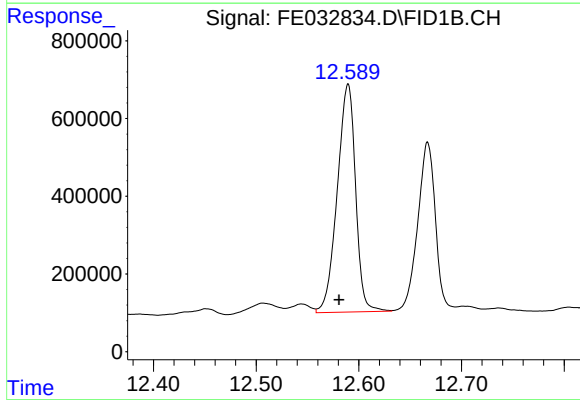
R.T.: 9.834 min
Delta R.T.: 0.002 min
Response: 7018697
Conc: 20.27 ug/ml

Instrument :
FID_E
ClientSampleId :



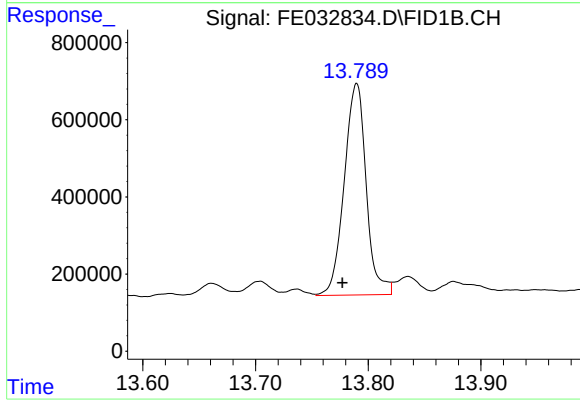
#6 N-OCTADECANE

R.T.: 11.277 min
Delta R.T.: 0.005 min
Response: 7074699
Conc: 20.16 ug/ml



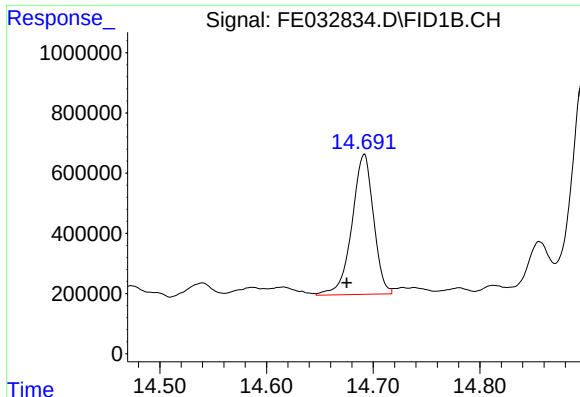
#7 N-EICOSANE

R.T.: 12.590 min
Delta R.T.: 0.009 min
Response: 7276066
Conc: 20.81 ug/ml



#8 N-DOCOSANE

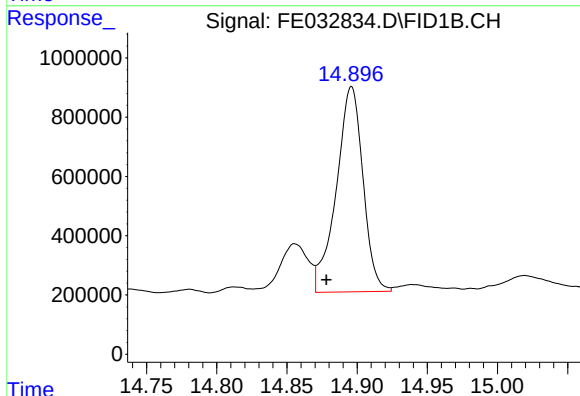
R.T.: 13.790 min
Delta R.T.: 0.013 min
Response: 7441115
Conc: 21.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

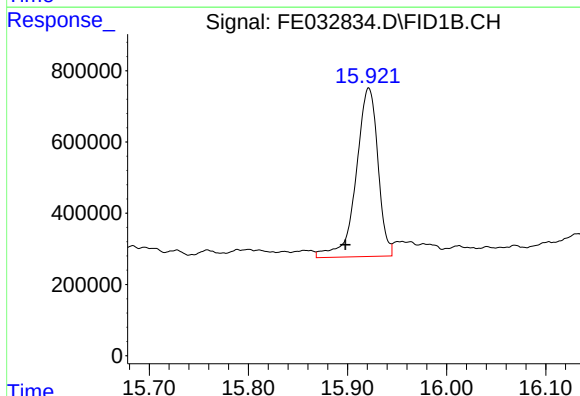
R.T.: 14.692 min
Delta R.T.: 0.016 min
Response: 6547403
Conc: 20.90 ug/ml

Instrument :
FID_E
ClientSampleId :



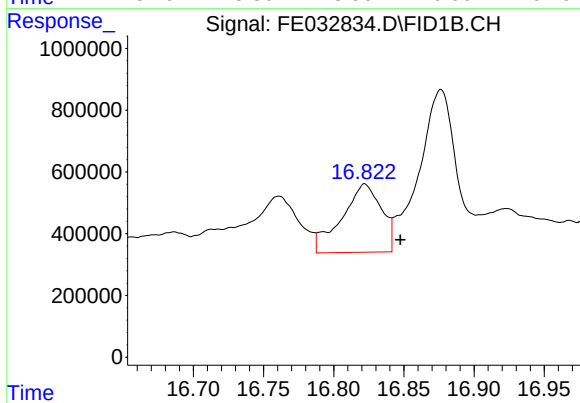
#10 N-TETRACOSANE

R.T.: 14.896 min
Delta R.T.: 0.018 min
Response: 9175083
Conc: 26.10 ug/ml



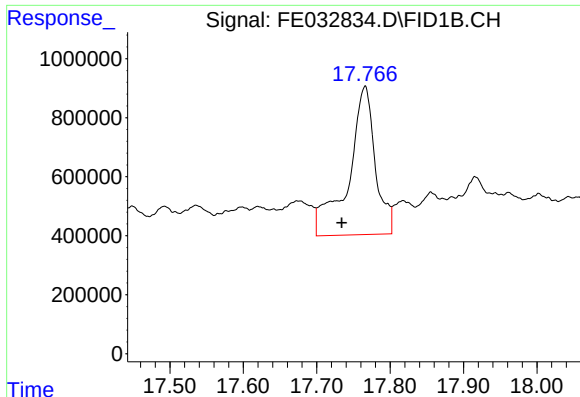
#11 N-HEXACOSANE

R.T.: 15.921 min
Delta R.T.: 0.024 min
Response: 7224554
Conc: 20.72 ug/ml



#12 N-OCTACOSANE

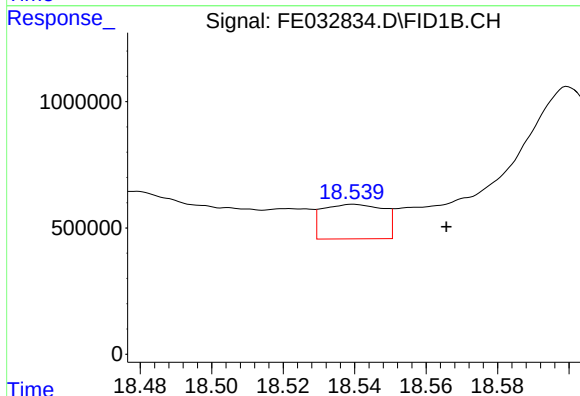
R.T.: 16.822 min
Delta R.T.: -0.025 min
Response: 4344450
Conc: 12.52 ug/ml



#13 N-TRIACONTANE

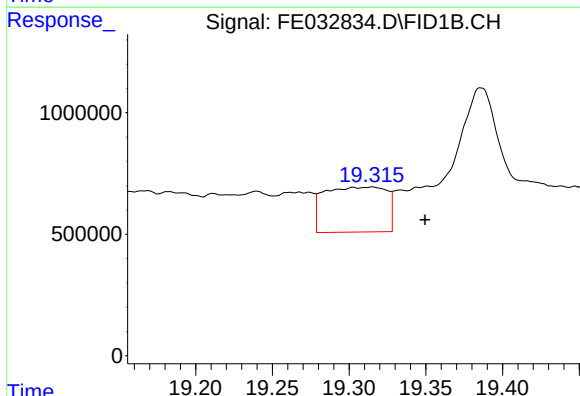
R.T.: 17.766 min
Delta R.T.: 0.032 min
Response: 12788762
Conc: 37.09 ug/ml

Instrument :
FID_E
ClientSampleId :



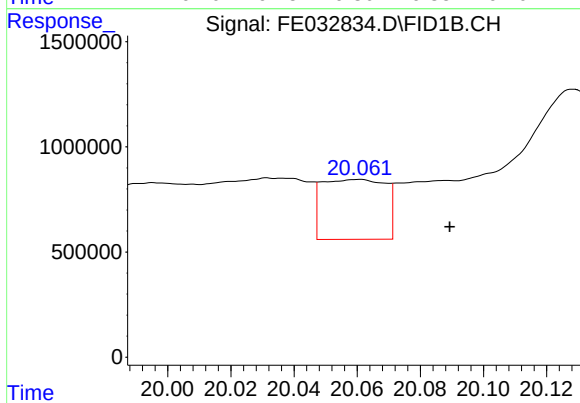
#14 N-DOTRIACONTANE

R.T.: 18.540 min
Delta R.T.: -0.026 min
Response: 1619515
Conc: 4.87 ug/ml



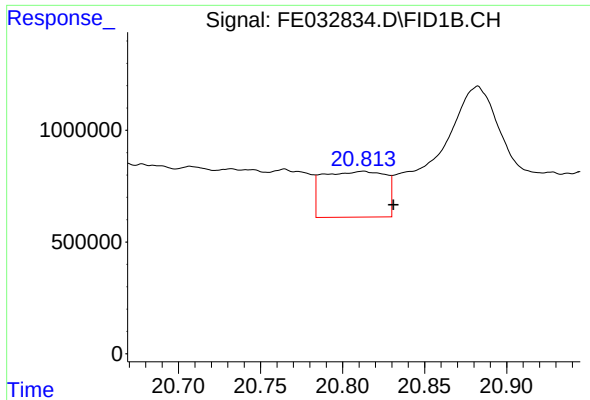
#15 N-TETRATRIACONTANE

R.T.: 19.315 min
Delta R.T.: -0.034 min
Response: 5222028
Conc: 16.43 ug/ml



#16 N-HEXATRIACONTANE

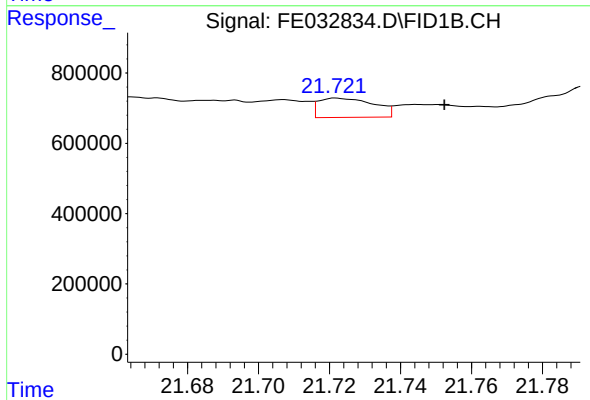
R.T.: 20.060 min
Delta R.T.: -0.029 min
Response: 3977984
Conc: 13.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.813 min
Delta R.T.: -0.018 min
Response: 5434931
Conc: 19.98 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.722 min
Delta R.T.: -0.030 min
Response: 590871
Conc: 2.19 ug/ml