

Data Path : P:\HPCHEM1\FID_E\Data\FE040918\
 Data File : FE026568.D
 Signal(s) : FID1B.CH
 Acq On : 09 Apr 2018 14:11
 Operator : UA/AJ
 Sample : FE040918ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 09 14:48:13 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:09:36 2018
 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...	15.327	9628409	49.285 ug/ml
Target Compounds			
1) N-OCTANE	2.818	7590056	47.794 ug/ml
2) N-DECANE	4.972	8228929	47.916 ug/ml
3) N-DODECANE	7.016	9079203	48.339 ug/ml
4) N-TETRADECANE	8.829	10091410	49.221 ug/ml
5) N-HEXADECANE	10.444	10933222	49.358 ug/ml
6) N-OCTADECANE	11.898	11476332	49.066 ug/ml
7) N-EICOSANE	13.218	11541691	49.508 ug/ml
8) N-DOCOSANE	14.425	11399607	49.599 ug/ml
10) N-TETRACOSANE	15.535	10946808	49.250 ug/ml
11) N-HEXACOSANE	16.561	10046098	48.325 ug/ml
12) N-OCTACOSANE	17.515	8697285	47.214 ug/ml
13) N-TRIACONTANE	18.407	8126006	47.411 ug/ml
14) N-DOTRIACONTANE	19.244	8486232	47.393 ug/ml
15) N-TETRATRIACONTANE	20.032	8894521	48.191 ug/ml
16) N-HEXATRIACONTANE	20.802	8915452	48.616 ug/ml
17) N-OCTATRIACONTANE	21.722	8394955	49.033 ug/ml
18) N-TETRACONTANE	22.908	8544043	49.411 ug/ml

(f)=RT Delta > 1/2 Window

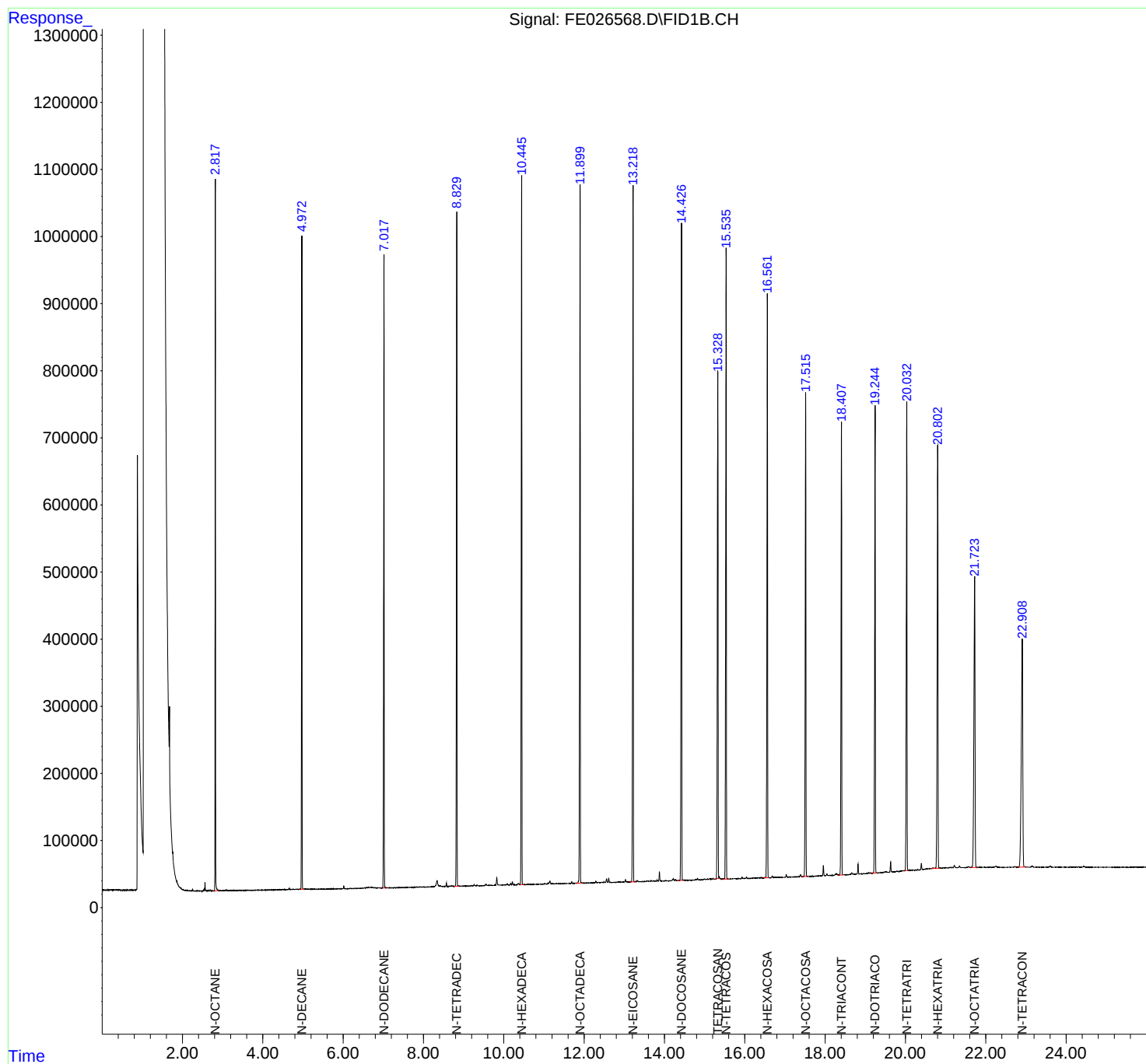
(m)=manual int.

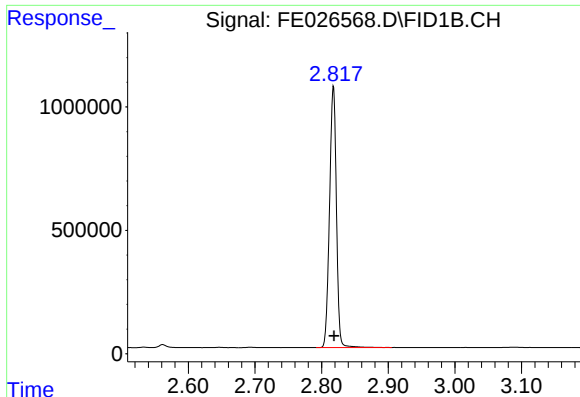
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Signal Info : 20mx0.18mmx0.18um

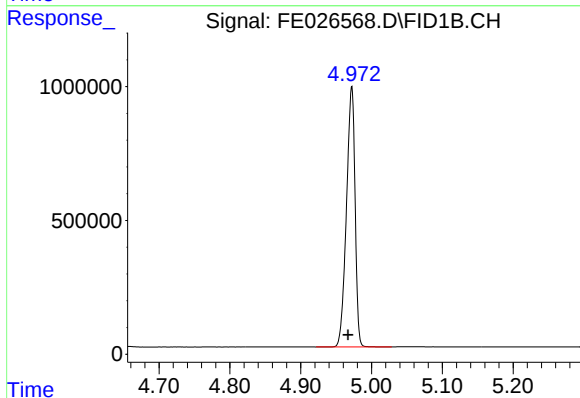




#1 N-OCTANE

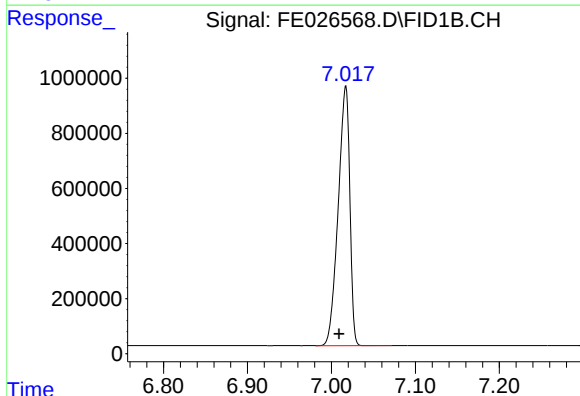
R.T.: 2.818 min
Delta R.T.: -0.001 min
Response: 7590056
Conc: 47.79 ug/ml

Instrument :
FID_E
ClientSampleId :



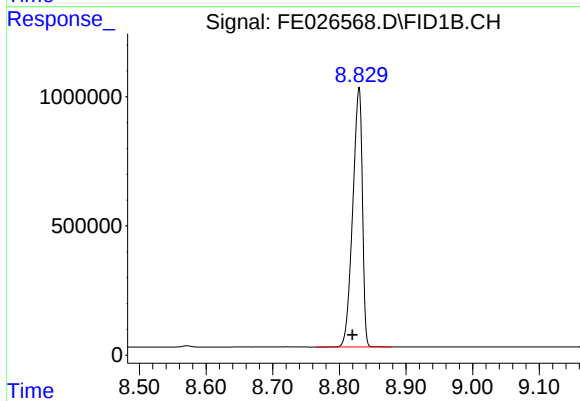
#2 N-DECANE

R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 8228929
Conc: 47.92 ug/ml



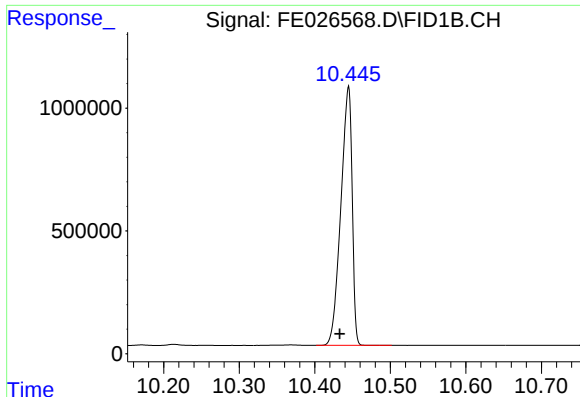
#3 N-DODECANE

R.T.: 7.016 min
Delta R.T.: 0.007 min
Response: 9079203
Conc: 48.34 ug/ml



#4 N-TETRADECANE

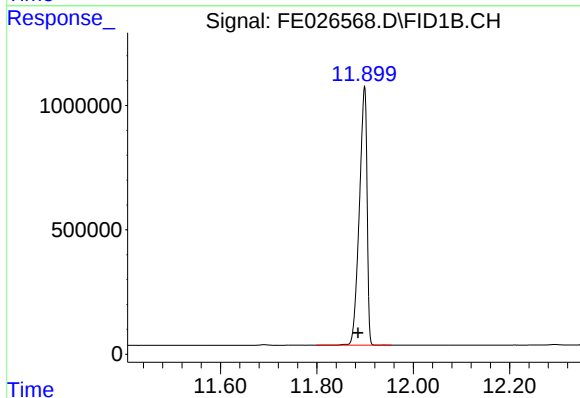
R.T.: 8.829 min
Delta R.T.: 0.009 min
Response: 10091410
Conc: 49.22 ug/ml



#5 N-HEXADECANE

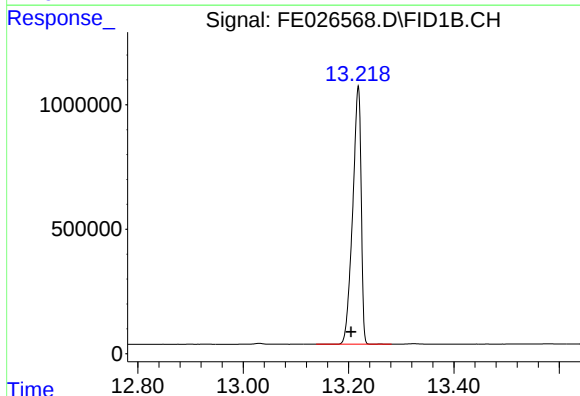
R.T.: 10.444 min
Delta R.T.: 0.011 min
Response: 10933222
Conc: 49.36 ug/ml

Instrument :
FID_E
ClientSampleId :



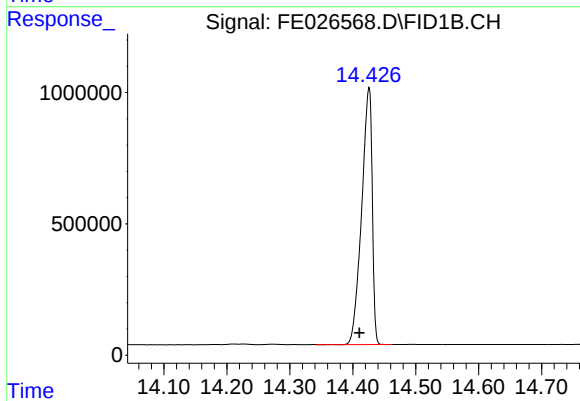
#6 N-OCTADECANE

R.T.: 11.898 min
Delta R.T.: 0.012 min
Response: 11476332
Conc: 49.07 ug/ml



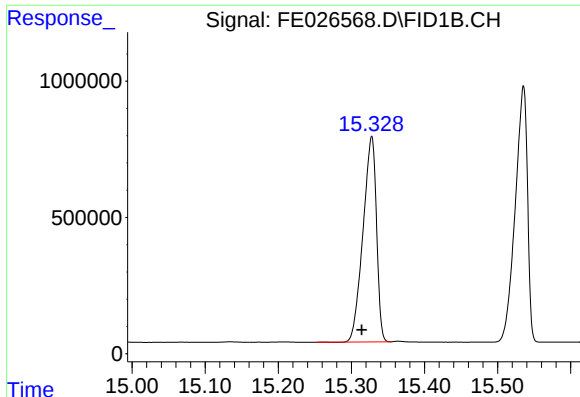
#7 N-EICOSANE

R.T.: 13.218 min
Delta R.T.: 0.013 min
Response: 11541691
Conc: 49.51 ug/ml



#8 N-DOCOSANE

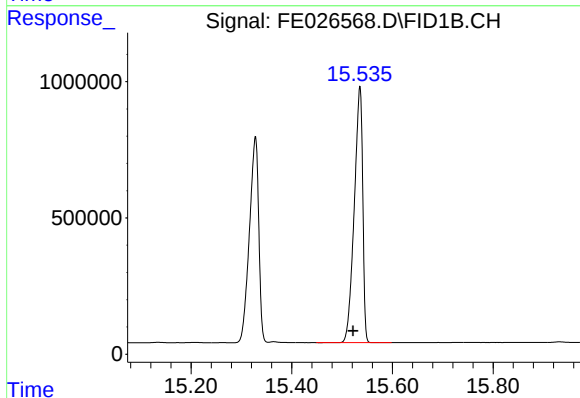
R.T.: 14.425 min
Delta R.T.: 0.014 min
Response: 11399607
Conc: 49.60 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

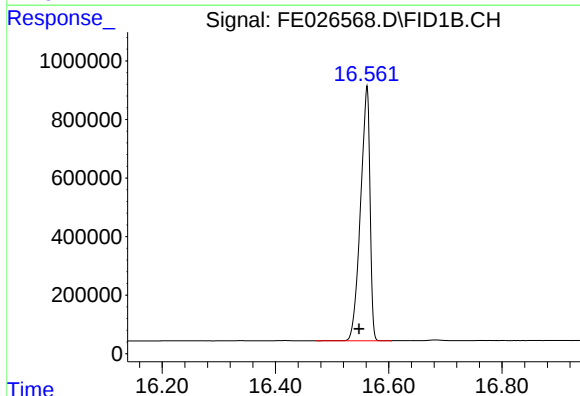
R.T.: 15.327 min
Delta R.T.: 0.013 min
Response: 9628409
Conc: 49.28 ug/ml

Instrument :
FID_E
ClientSampleId :



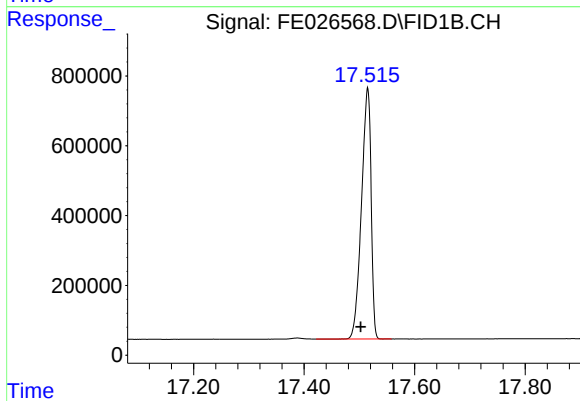
#10 N-TETRACOSANE

R.T.: 15.535 min
Delta R.T.: 0.013 min
Response: 10946808
Conc: 49.25 ug/ml



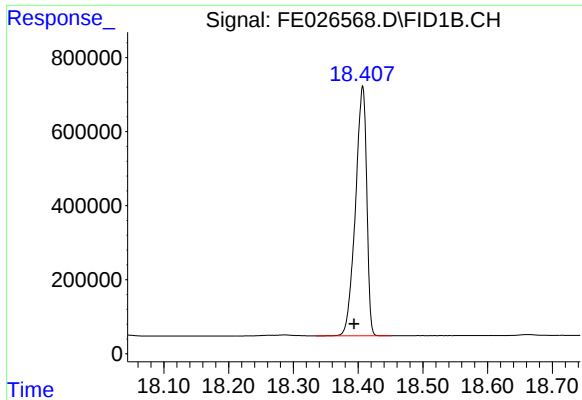
#11 N-HEXACOSANE

R.T.: 16.561 min
Delta R.T.: 0.013 min
Response: 10046098
Conc: 48.32 ug/ml



#12 N-OCTACOSANE

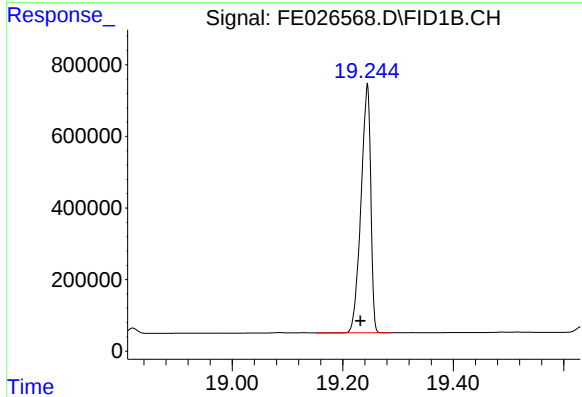
R.T.: 17.515 min
Delta R.T.: 0.012 min
Response: 8697285
Conc: 47.21 ug/ml



#13 N-TRIACONTANE

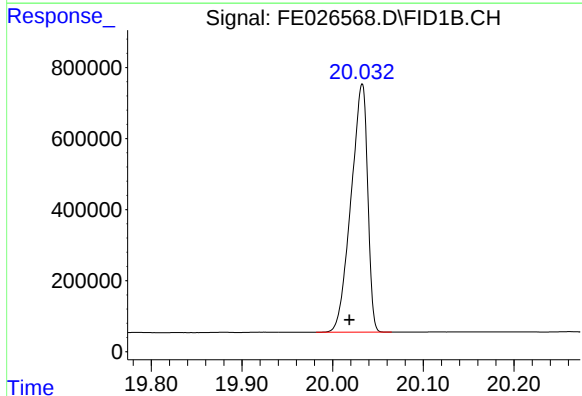
R.T.: 18.407 min
Delta R.T.: 0.012 min
Response: 8126006
Conc: 47.41 ug/ml

Instrument :
FID_E
ClientSampleId :



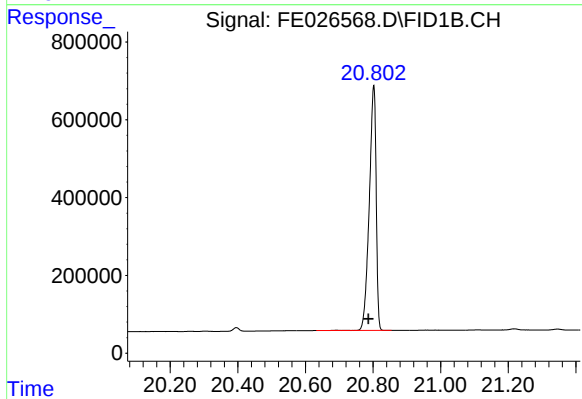
#14 N-DOTRIACONTANE

R.T.: 19.244 min
Delta R.T.: 0.012 min
Response: 8486232
Conc: 47.39 ug/ml



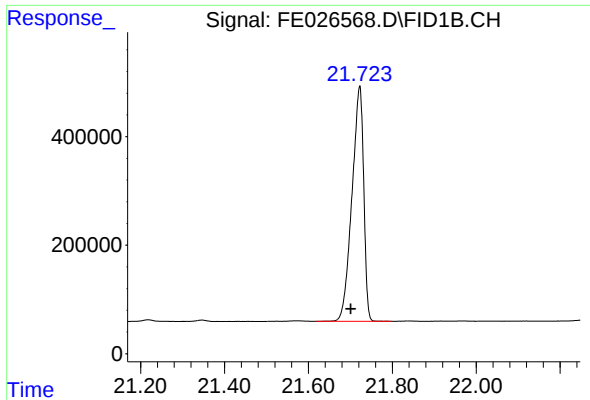
#15 N-TETRATRIACONTANE

R.T.: 20.032 min
Delta R.T.: 0.013 min
Response: 8894521
Conc: 48.19 ug/ml



#16 N-HEXATRIACONTANE

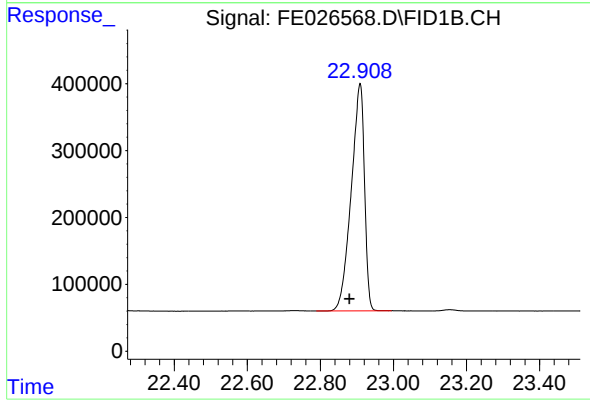
R.T.: 20.802 min
Delta R.T.: 0.015 min
Response: 8915452
Conc: 48.62 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.722 min
Delta R.T.: 0.021 min
Response: 8394955
Conc: 49.03 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.908 min
Delta R.T.: 0.029 min
Response: 8544043
Conc: 49.41 ug/ml