

Data Path : P:\HPCHEM1\FID E\Data\FE013118\
 Data File : FE026027.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jan 2018 18:28
 Operator : UA/AJ
 Sample : J1353-11MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 01 03:43:06 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Tue Jan 30 11:45:47 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...	14.752	3004299	18.941 ug/ml
Target Compounds				
1)	N-OCTANE	2.459	2765752	19.868 ug/ml
2)	N-DECANE	4.507	4875380	30.851 ug/ml
3)	N-DODECANE	6.522	5546744	32.441 ug/ml
4)	N-TETRADECANE	8.316	5883120	31.391 ug/ml
5)	N-HEXADECANE	9.914	6092477	30.681 ug/ml
6)	N-OCTADECANE	11.354	5476982	25.951 ug/ml
7)	N-EICOSANE	12.660	4782776	23.153 ug/ml
8)	N-DOCOSANE	13.856	4447333	22.741 ug/ml
10)	N-TETRACOSANE	14.958	4324248	23.701 ug/ml
11)	N-HEXACOSANE	15.978	4441204	27.131 ug/ml
12)	N-OCTACOSANE	16.927	4661517	30.707 ug/ml
13)	N-TRIACONTANE	17.813	4931268	32.366 ug/ml
14)	N-DOTRIACONTANE	18.645	5079730	32.666 ug/ml
15)	N-TETRATRIACONTANE	19.427	5064241	38.513 ug/ml
16)	N-HEXATRIACONTANE	20.165	5018344	47.545 ug/ml
17)	N-OCTATRIACONTANE	20.911	4656776	45.969 ug/ml
18)	N-TETRACONTANE	21.832	4761414	43.883 ug/ml

(f)=RT Delta > 1/2 Window

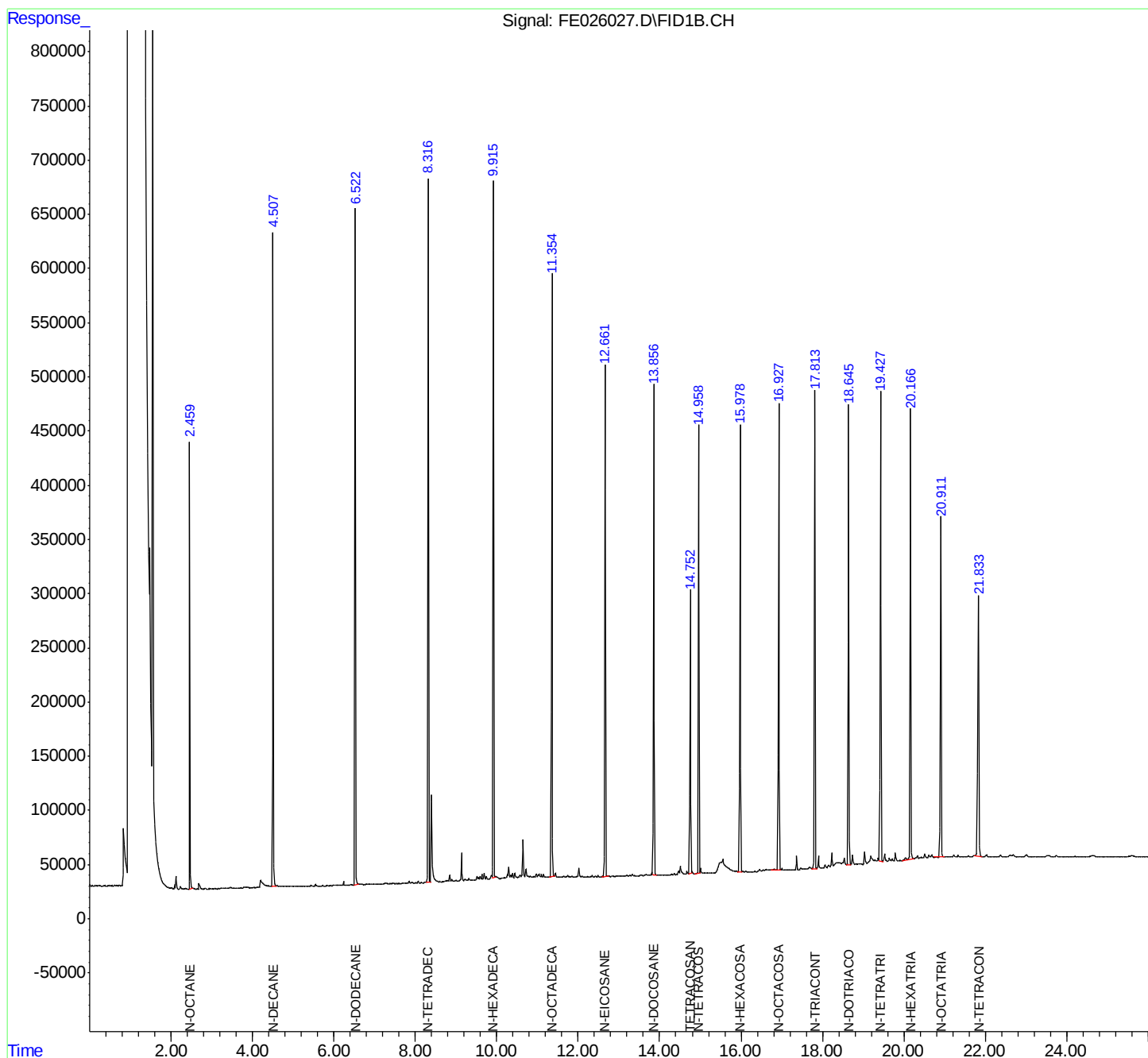
(m)=manual int.

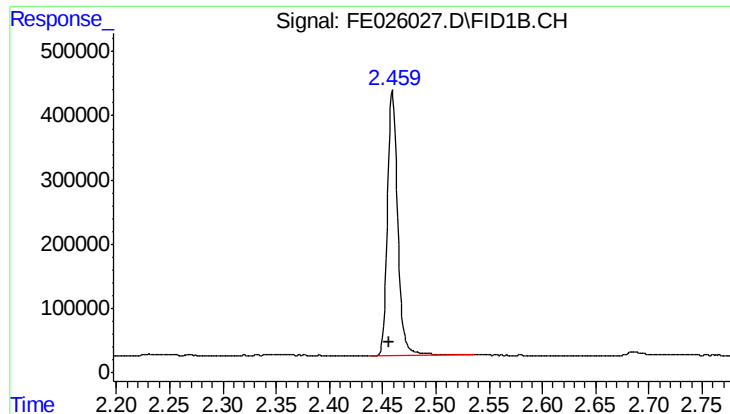
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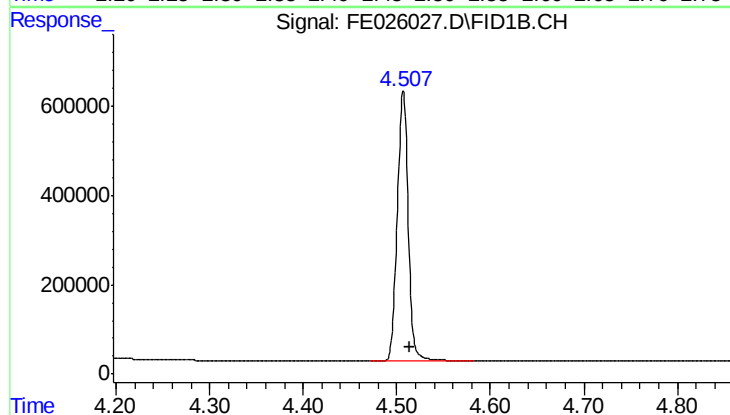




#1 N-OCTANE

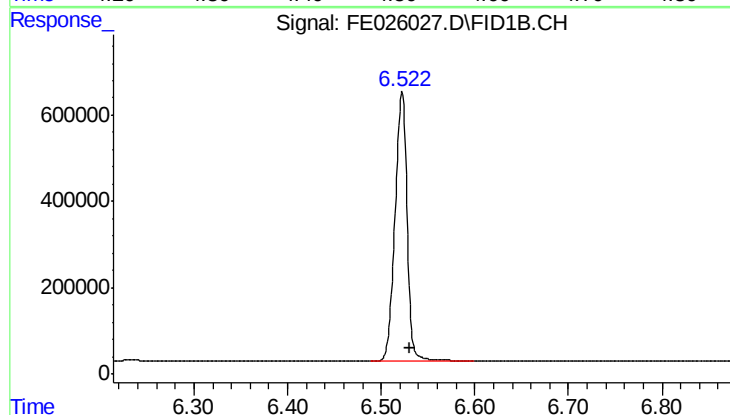
R.T.: 2.459 min
Delta R.T.: 0.003 min
Response: 2765752
Conc: 19.87 ug/ml

Instrument :
FID_E
ClientSampleId :



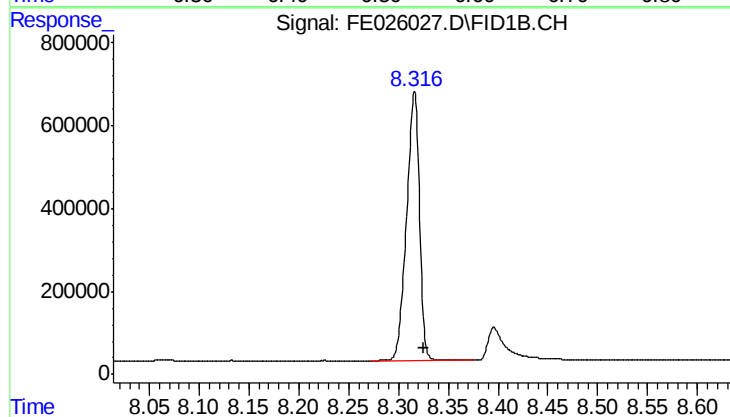
#2 N-DECANE

R.T.: 4.507 min
Delta R.T.: -0.007 min
Response: 4875380
Conc: 30.85 ug/ml



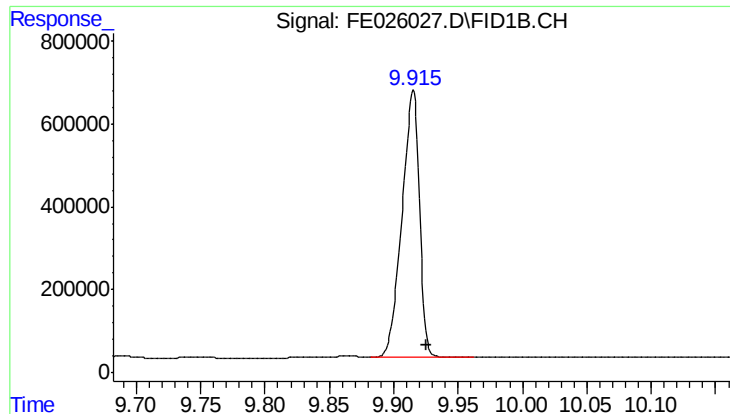
#3 N-DODECANE

R.T.: 6.522 min
Delta R.T.: -0.008 min
Response: 5546744
Conc: 32.44 ug/ml



#4 N-TETRADECANE

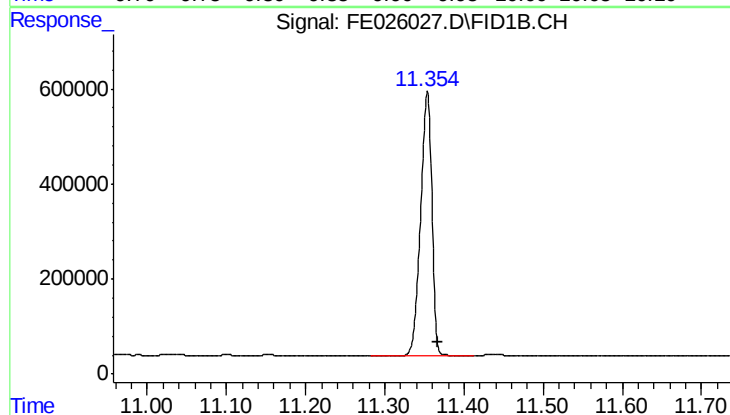
R.T.: 8.316 min
Delta R.T.: -0.010 min
Response: 5883120
Conc: 31.39 ug/ml



#5 N-HEXADECANE

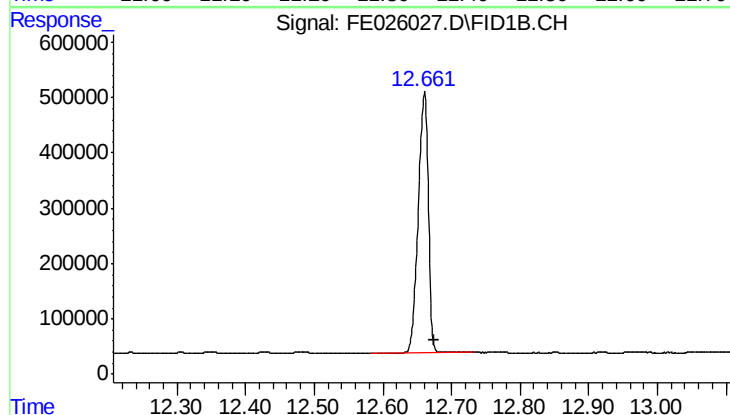
R.T.: 9.914 min
Delta R.T.: -0.011 min
Response: 6092477
Conc: 30.68 ug/ml

Instrument :
FID_E
ClientSampleId :



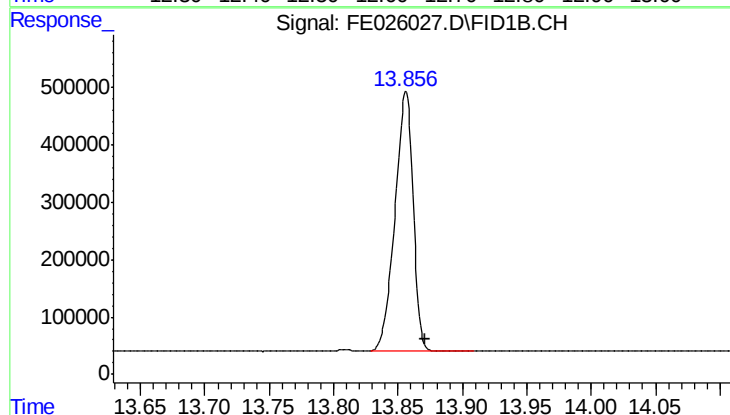
#6 N-OCTADECANE

R.T.: 11.354 min
Delta R.T.: -0.013 min
Response: 5476982
Conc: 25.95 ug/ml



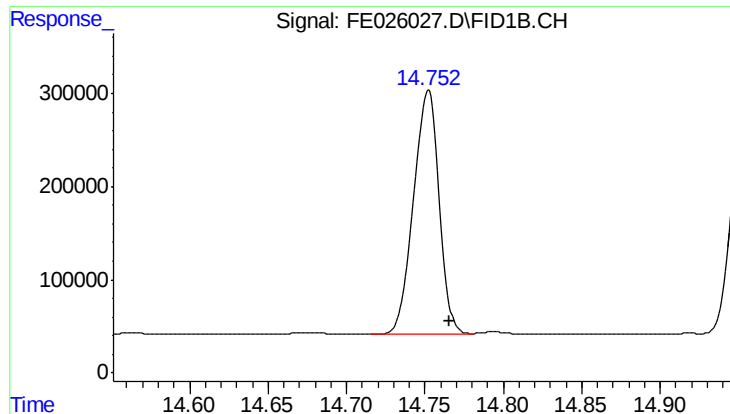
#7 N-EICOSANE

R.T.: 12.660 min
Delta R.T.: -0.014 min
Response: 4782776
Conc: 23.15 ug/ml



#8 N-DOCOSANE

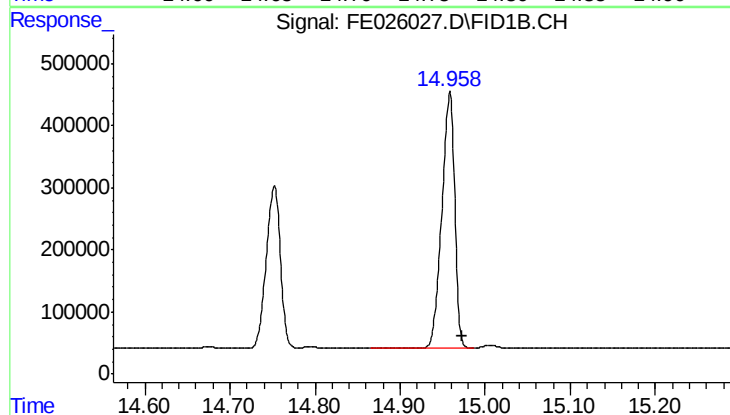
R.T.: 13.856 min
Delta R.T.: -0.015 min
Response: 4447333
Conc: 22.74 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

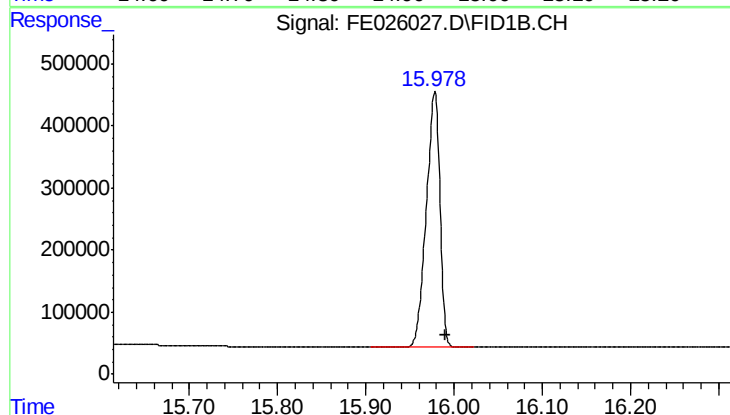
R.T.: 14.752 min
Delta R.T.: -0.014 min
Response: 3004299
Conc: 18.94 ug/ml

Instrument :
FID_E
ClientSampleId :



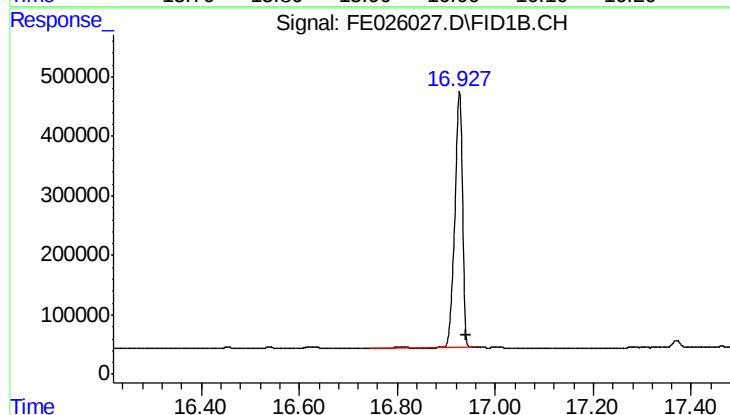
#10 N-TETRACOSANE

R.T.: 14.958 min
Delta R.T.: -0.015 min
Response: 4324248
Conc: 23.70 ug/ml



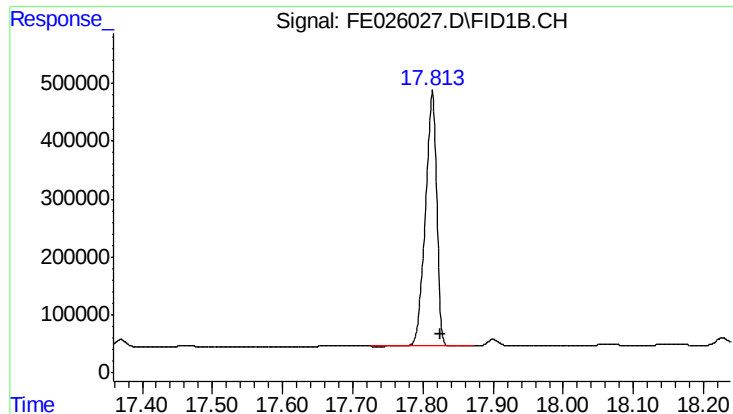
#11 N-HEXACOSANE

R.T.: 15.978 min
Delta R.T.: -0.013 min
Response: 4441204
Conc: 27.13 ug/ml



#12 N-OCTACOSANE

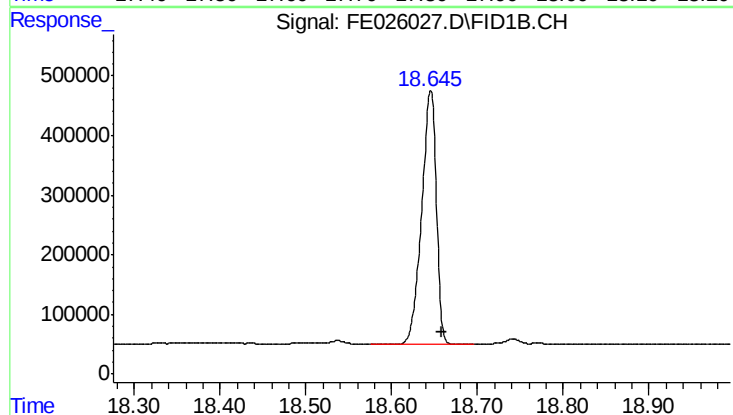
R.T.: 16.927 min
Delta R.T.: -0.013 min
Response: 4661517
Conc: 30.71 ug/ml



#13 N-TRIACONTANE

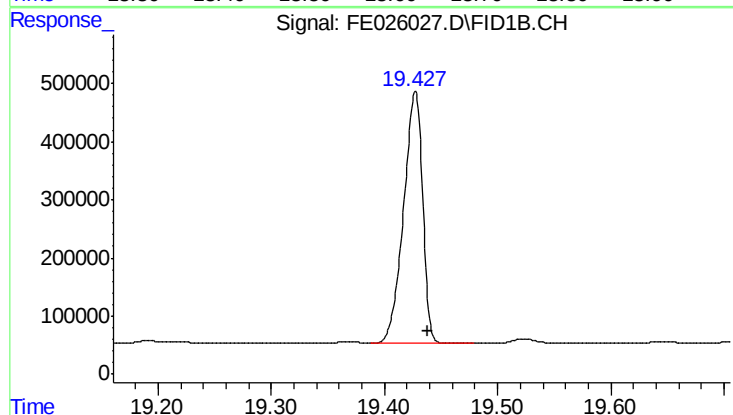
R.T.: 17.813 min
Delta R.T.: -0.013 min
Response: 4931268
Conc: 32.37 ug/ml

Instrument :
FID_E
ClientSampleId :



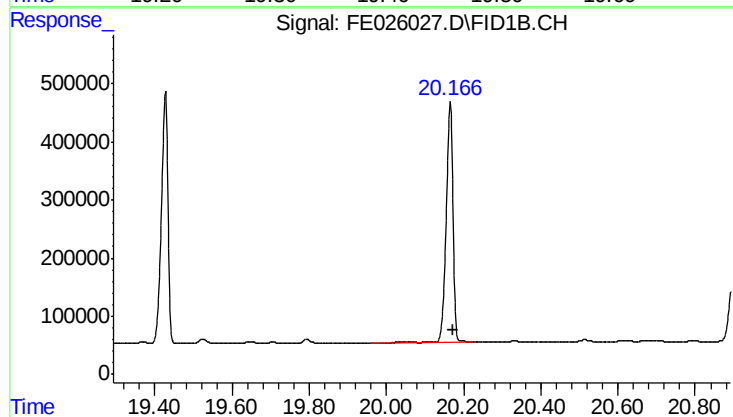
#14 N-DOTRIACONTANE

R.T.: 18.645 min
Delta R.T.: -0.013 min
Response: 5079730
Conc: 32.67 ug/ml



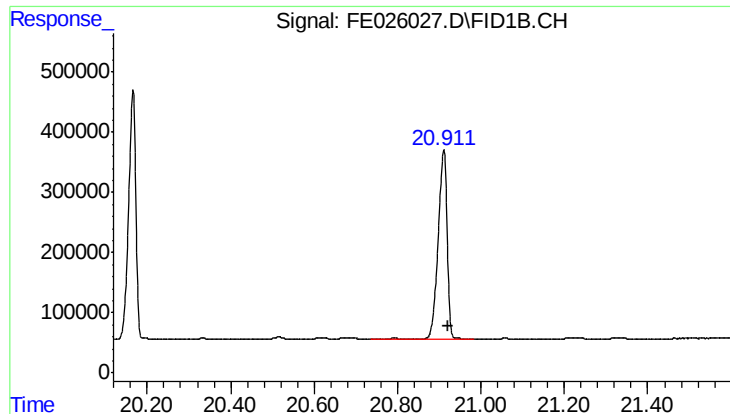
#15 N-TETRATRIACONTANE

R.T.: 19.427 min
Delta R.T.: -0.011 min
Response: 5064241
Conc: 38.51 ug/ml



#16 N-HEXATRIACONTANE

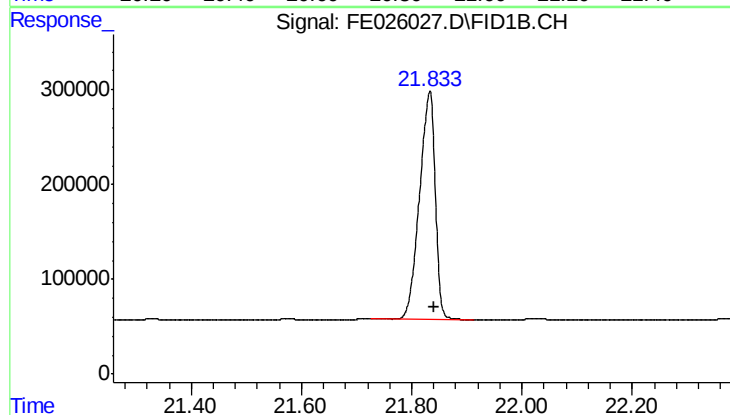
R.T.: 20.165 min
Delta R.T.: -0.009 min
Response: 5018344
Conc: 47.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: -0.010 min
Response: 4656776
Conc: 45.97 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.832 min
Delta R.T.: -0.009 min
Response: 4761414
Conc: 43.88 ug/ml