

Data Path : P:\HPCHEM1\FID E\Data\FE051818\
 Data File : FE027319.D
 Signal(s) : FID1B.CH
 Acq On : 17 May 2018 20:43
 Operator : UA/AJ
 Sample : PB109368BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 18 07:48:17 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE050818.M
 Quant Title :
 QLast Update : Wed May 09 08:38:37 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...	15.274	2690205	18.270 ug/ml
Target Compounds				
1)	N-OCTANE	2.780	1967839	12.997 ug/ml
2)	N-DECANE	4.930	2990831	18.361 ug/ml
3)	N-DODECANE	6.972	3304188	19.007 ug/ml
4)	N-TETRADECANE	8.782	3691202	19.531 ug/ml
5)	N-HEXADECANE	10.395	3753273	19.090 ug/ml
6)	N-OCTADECANE	11.847	3674276	18.298 ug/ml
7)	N-EICOSANE	13.166	3503920	18.399 ug/ml
8)	N-DOCOSANE	14.372	3392623	19.019 ug/ml
10)	N-TETRACOSANE	15.482	3423087	20.325 ug/ml
11)	N-HEXACOSANE	16.508	3400377	20.585 ug/ml
12)	N-OCTACOSANE	17.462	3486312	21.097 ug/ml
13)	N-TRIACONTANE	18.354	3516083	20.900 ug/ml
14)	N-DOTRIACONTANE	19.190	3358576	19.548 ug/ml
15)	N-TETRATRIACONTANE	19.975	3095002	17.269 ug/ml
16)	N-HEXATRIACONTANE	20.738	2753419	15.647 ug/ml
17)	N-OCTATRIACONTANE	21.635	2234741	13.604 ug/ml
18)	N-TETRACONTANE	22.790	1825599	10.994 ug/ml

(f)=RT Delta > 1/2 Window

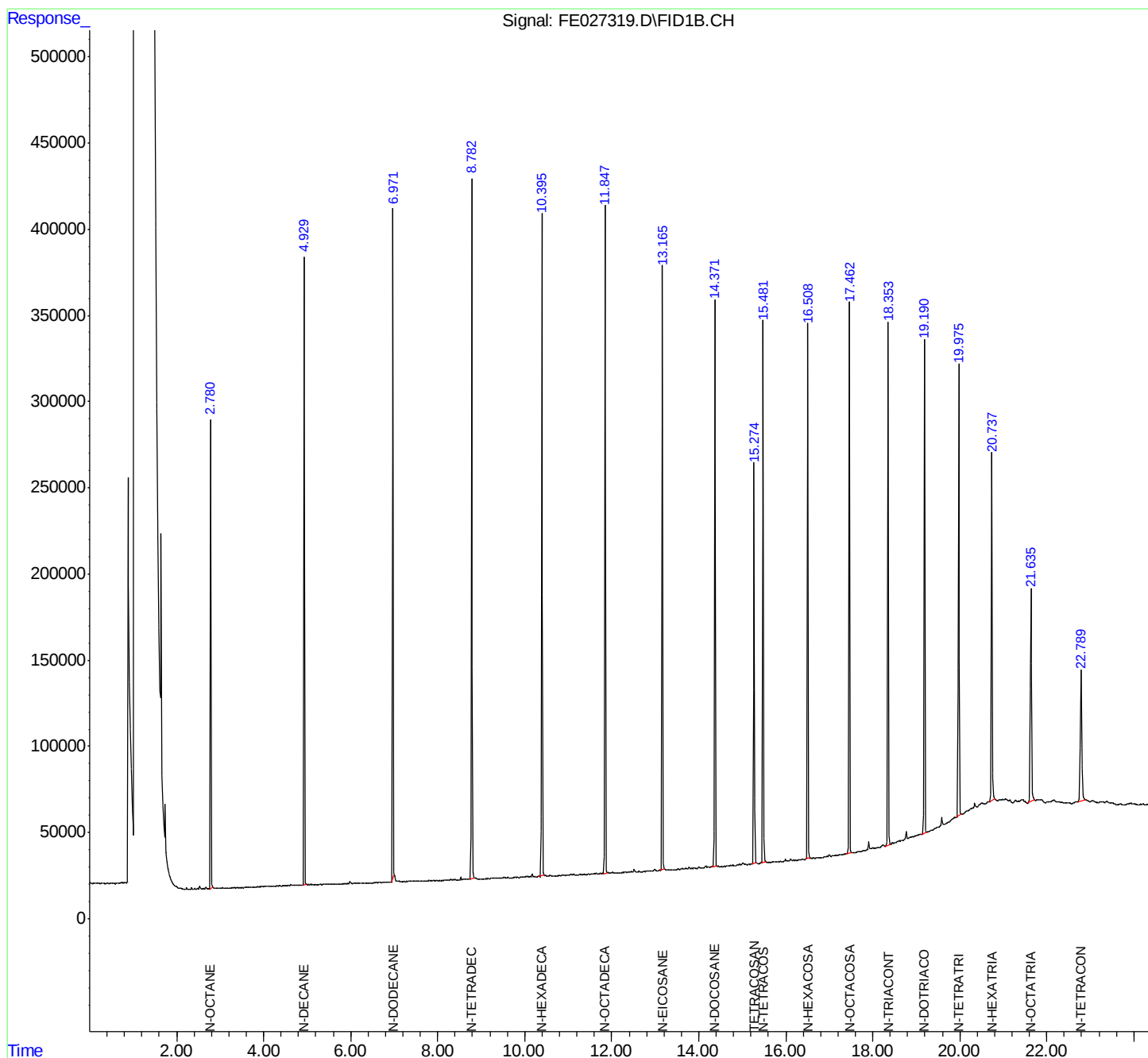
(m)=manual int.

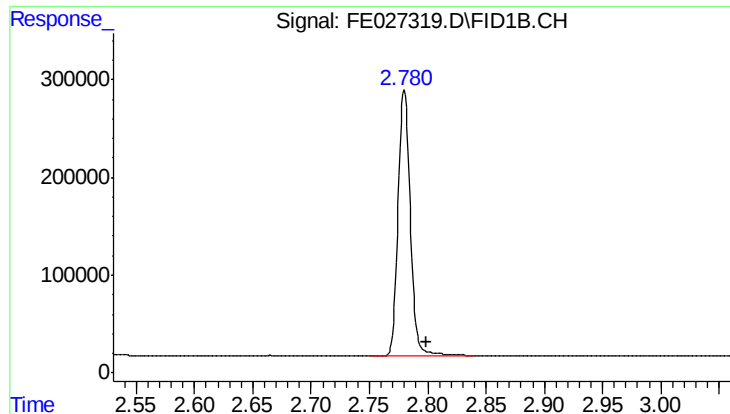
Data Path : P:\HPCHEM1\FID E\Data\FE051818\
Data File : FE027319.D
Signal(s) : FID1B.CH
Acq On : 17 May 2018 20:43
Operator : UA/AJ
Sample : PB109368BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: May 18 07:48:17 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE050818.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

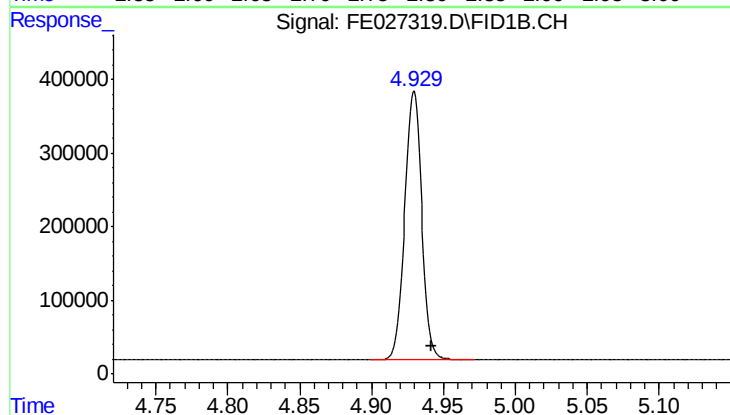




#1 N-OCTANE

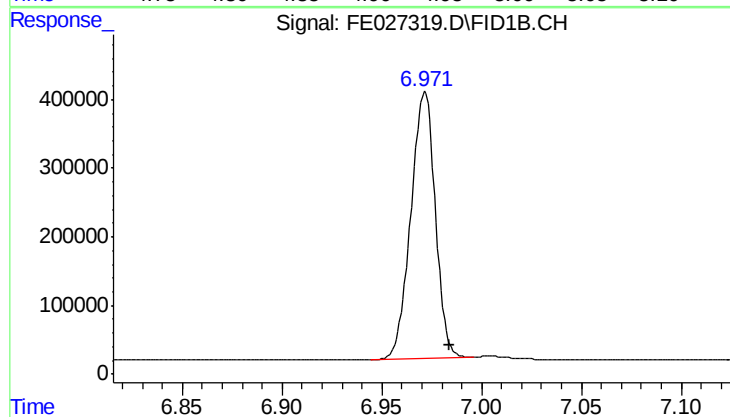
R.T.: 2.780 min
Delta R.T.: -0.018 min
Response: 1967839
Conc: 13.00 ug/ml

Instrument :
FID_E
ClientSampleId :



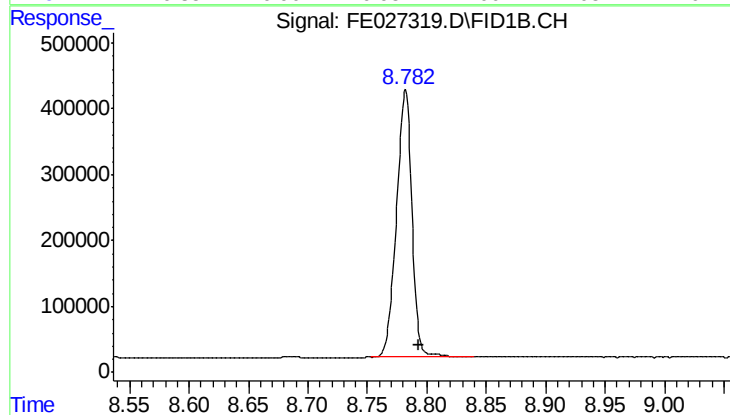
#2 N-DECANE

R.T.: 4.930 min
Delta R.T.: -0.012 min
Response: 2990831
Conc: 18.36 ug/ml



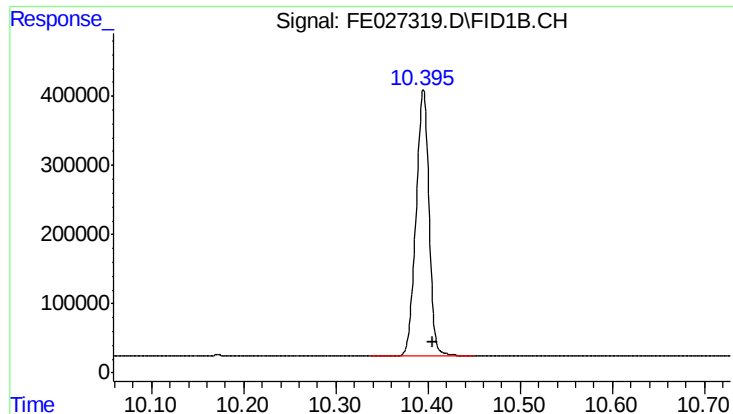
#3 N-DODECANE

R.T.: 6.972 min
Delta R.T.: -0.012 min
Response: 3304188
Conc: 19.01 ug/ml



#4 N-TETRADECANE

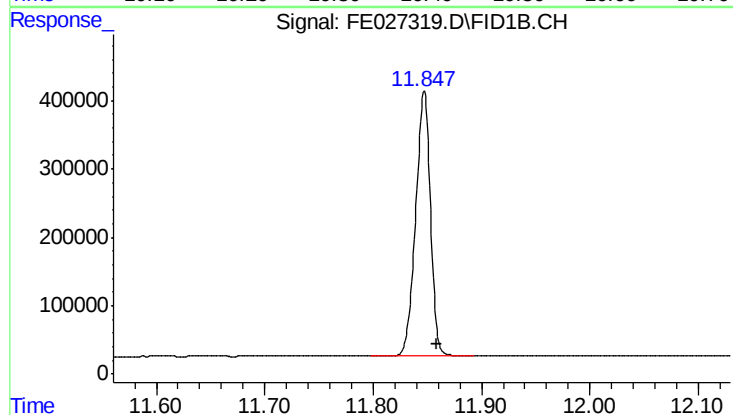
R.T.: 8.782 min
Delta R.T.: -0.011 min
Response: 3691202
Conc: 19.53 ug/ml



#5 N-HEXADECANE

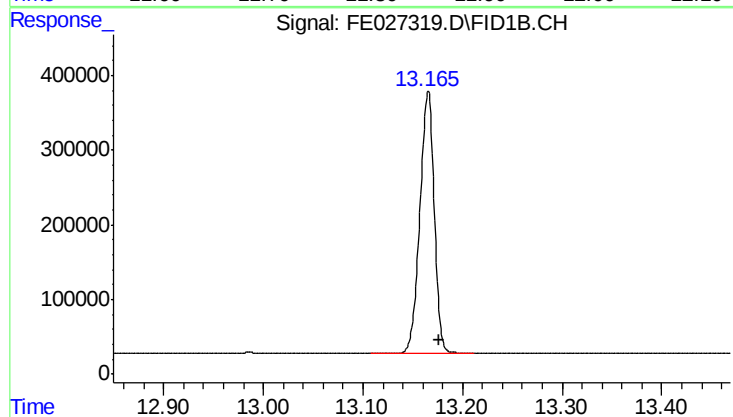
R.T.: 10.395 min
Delta R.T.: -0.011 min
Response: 3753273
Conc: 19.09 ug/ml

Instrument :
FID_E
ClientSampleId :



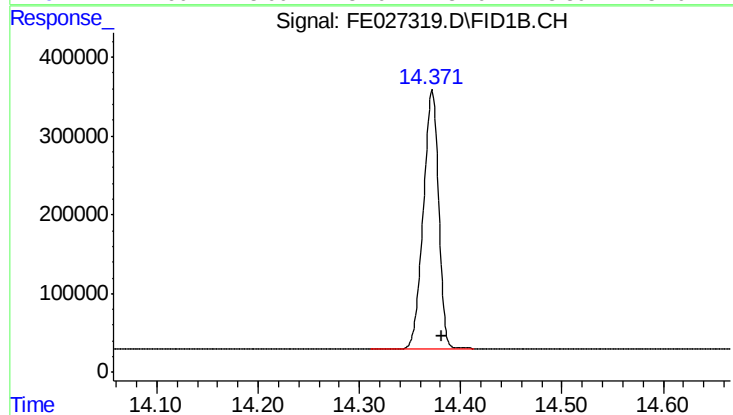
#6 N-OCTADECANE

R.T.: 11.847 min
Delta R.T.: -0.011 min
Response: 3674276
Conc: 18.30 ug/ml



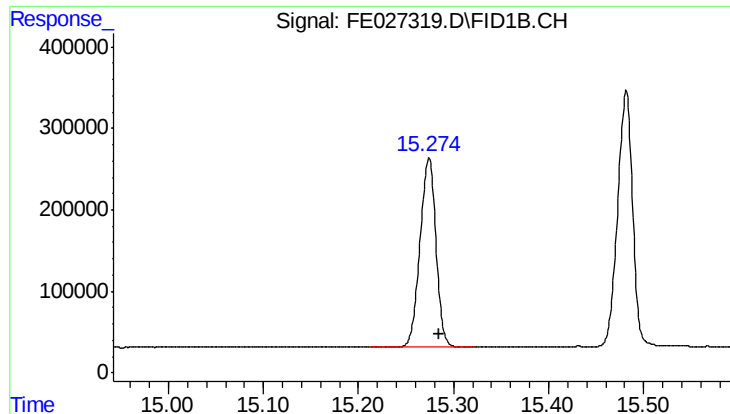
#7 N-EICOSANE

R.T.: 13.166 min
Delta R.T.: -0.011 min
Response: 3503920
Conc: 18.40 ug/ml



#8 N-DOCOSANE

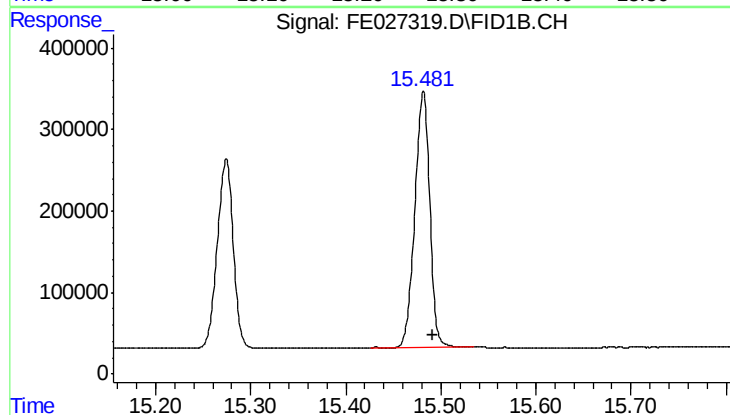
R.T.: 14.372 min
Delta R.T.: -0.010 min
Response: 3392623
Conc: 19.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

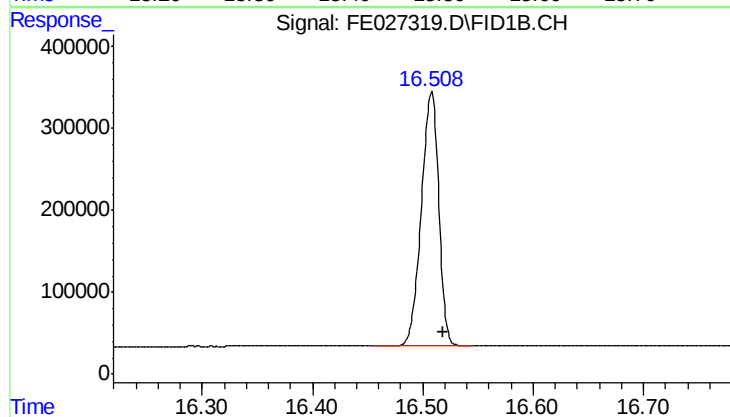
R.T.: 15.274 min
Delta R.T.: -0.010 min
Response: 2690205
Conc: 18.27 ug/ml

Instrument :
FID_E
ClientSampleId :



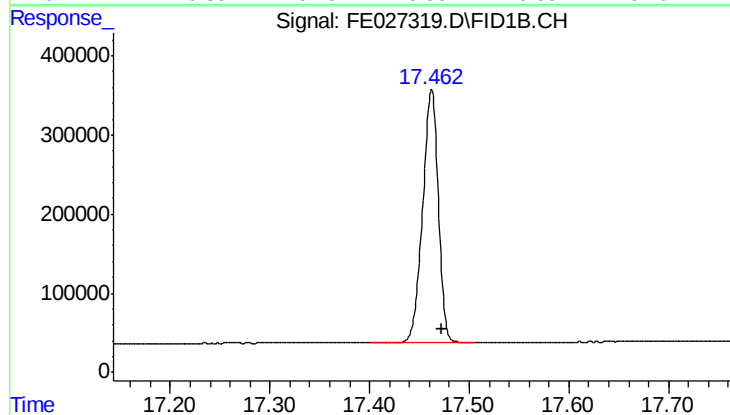
#10 N-TETRACOSANE

R.T.: 15.482 min
Delta R.T.: -0.009 min
Response: 3423087
Conc: 20.32 ug/ml



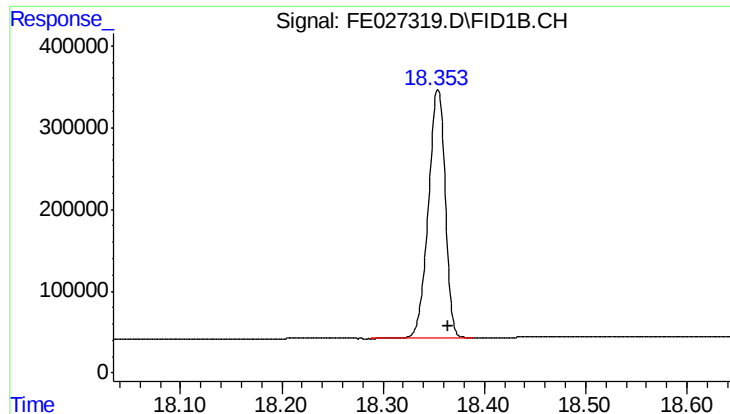
#11 N-HEXACOSANE

R.T.: 16.508 min
Delta R.T.: -0.010 min
Response: 3400377
Conc: 20.59 ug/ml



#12 N-OCTACOSANE

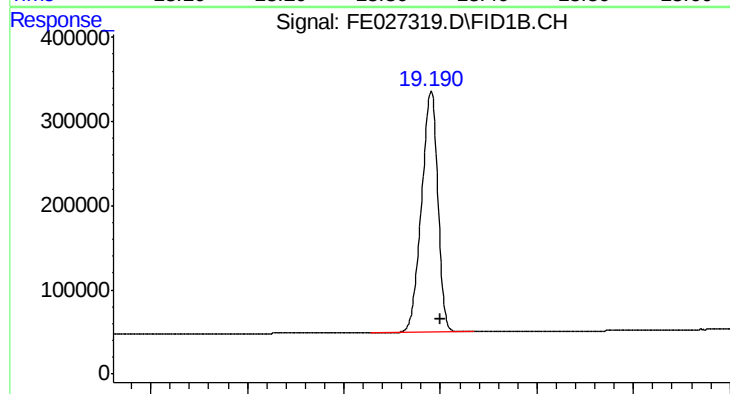
R.T.: 17.462 min
Delta R.T.: -0.010 min
Response: 3486312
Conc: 21.10 ug/ml



#13 N-TRIACONTANE

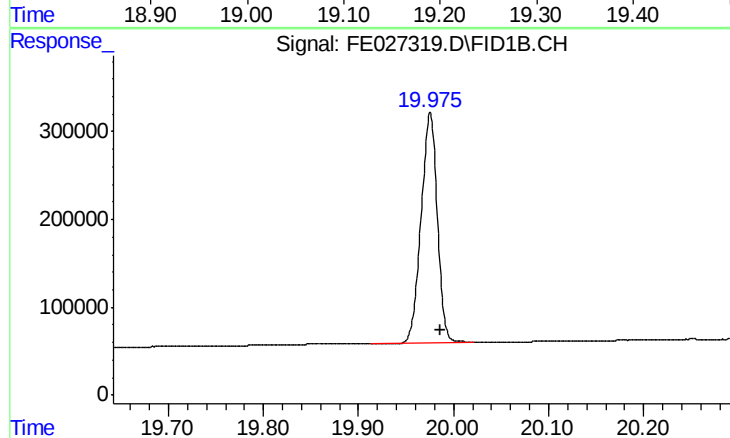
R.T.: 18.354 min
Delta R.T.: -0.010 min
Response: 3516083
Conc: 20.90 ug/ml

Instrument :
FID_E
ClientSampleId :



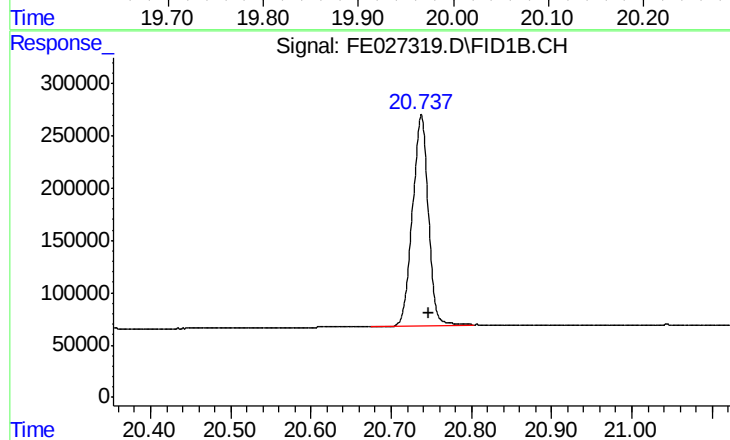
#14 N-DOTRIACONTANE

R.T.: 19.190 min
Delta R.T.: -0.009 min
Response: 3358576
Conc: 19.55 ug/ml



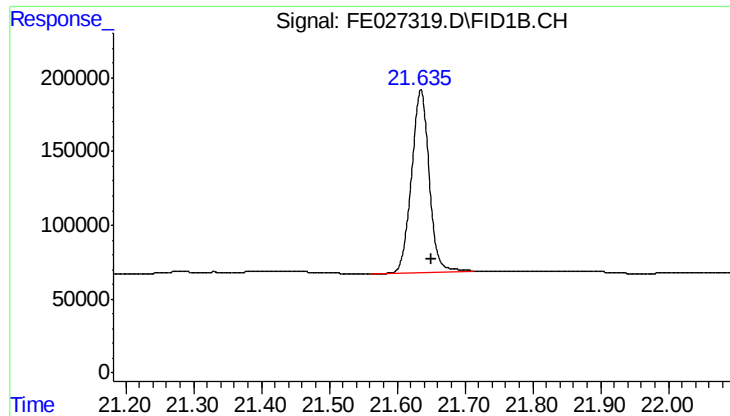
#15 N-TETRATRIACONTANE

R.T.: 19.975 min
Delta R.T.: -0.011 min
Response: 3095002
Conc: 17.27 ug/ml



#16 N-HEXATRIACONTANE

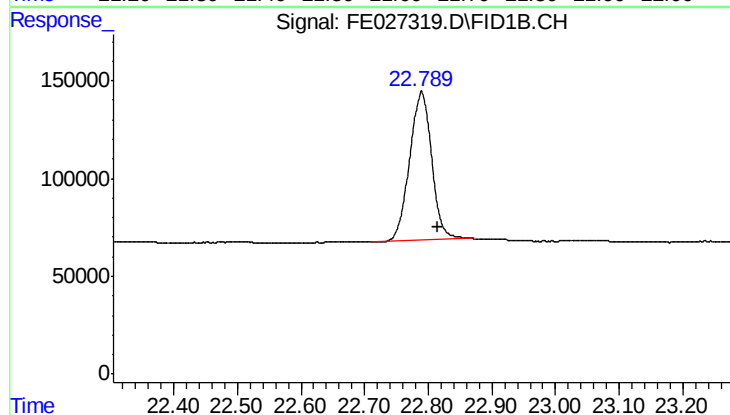
R.T.: 20.738 min
Delta R.T.: -0.010 min
Response: 2753419
Conc: 15.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.635 min
Delta R.T.: -0.015 min
Response: 2234741
Conc: 13.60 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.790 min
Delta R.T.: -0.025 min
Response: 1825599
Conc: 10.99 ug/ml