

Data Path : P:\HPCHEM1\FID E\Data\FE051818\
 Data File : FE027334.D
 Signal(s) : FID1B.CH
 Acq On : 18 May 2018 5:14
 Operator : UA/AJ
 Sample : J2950-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 18 07:53:50 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	2585617	17.560 ug/ml
Target Compounds				
1)	N-OCTANE	2.769	1226270	8.099 ug/ml
2)	N-DECANE	4.929	2310177	14.182 ug/ml
3)	N-DODECANE	6.970	2725070	15.676 ug/ml
4)	N-TETRADECANE	8.781	3050958	16.143 ug/ml
5)	N-HEXADECANE	10.393	3190416	16.227 ug/ml
6)	N-OCTADECANE	11.845	3169067	15.782 ug/ml
7)	N-EICOSANE	13.164	3167123	16.631 ug/ml
8)	N-DOCOSANE	14.370	3063841	17.176 ug/ml
10)	N-TETRACOSANE	15.481	2965420	17.607 ug/ml
11)	N-HEXACOSANE	16.507	2864730	17.342 ug/ml
12)	N-OCTACOSANE	17.462	2941811	17.802 ug/ml
13)	N-TRIACONTANE	18.352	2949106	17.530 ug/ml
14)	N-DOTRIACONTANE	19.189	2790311	16.241 ug/ml
15)	N-TETRATRIACONTANE	19.976	2428359	13.549 ug/ml
16)	N-HEXATRIACONTANE	20.736	2041941	11.604 ug/ml
17)	N-OCTATRIACONTANE	21.634	1582590	9.634 ug/ml
18)	N-TETRACONTANE	22.786	1360883	8.196 ug/ml

(f)=RT Delta > 1/2 Window

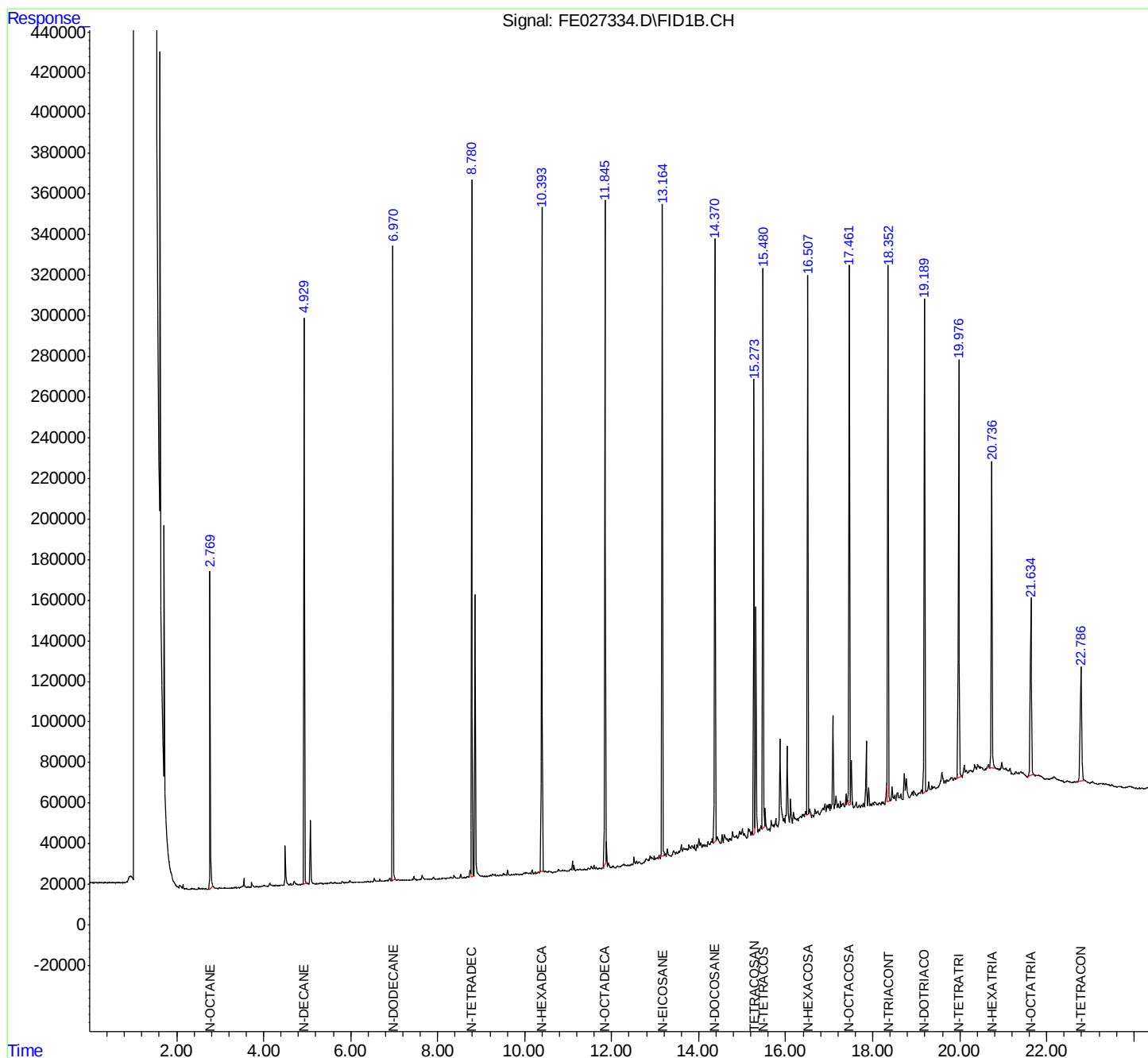
(m)=manual int.

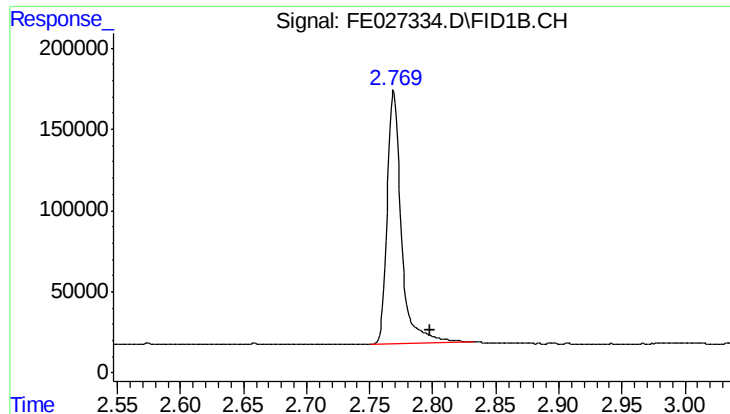
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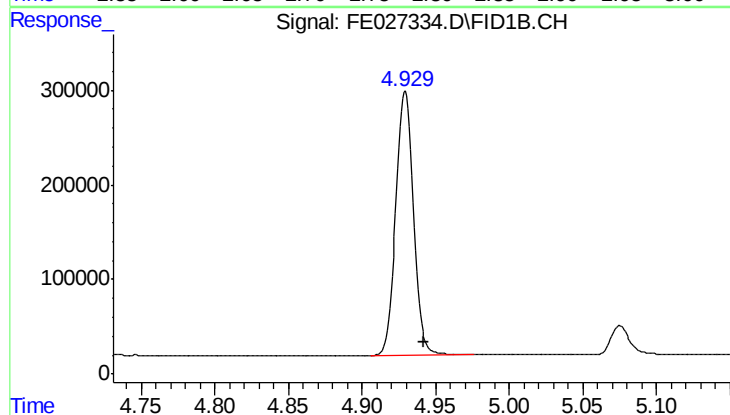




#1 N-OCTANE

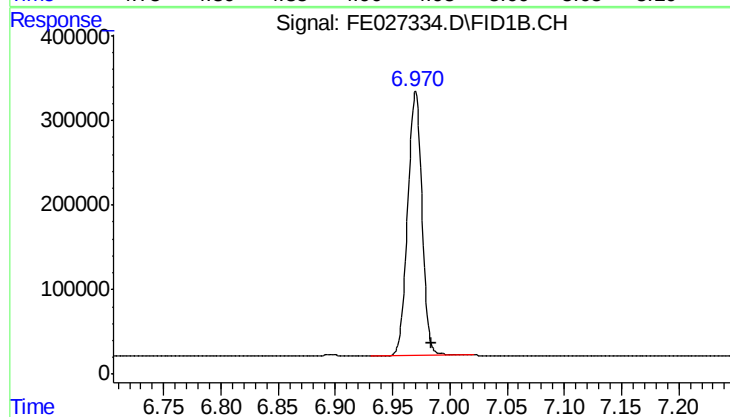
R.T.: 2.769 min
Delta R.T.: -0.029 min
Response: 1226270
Conc: 8.10 ug/ml

Instrument :
FID_E
ClientSampleId :



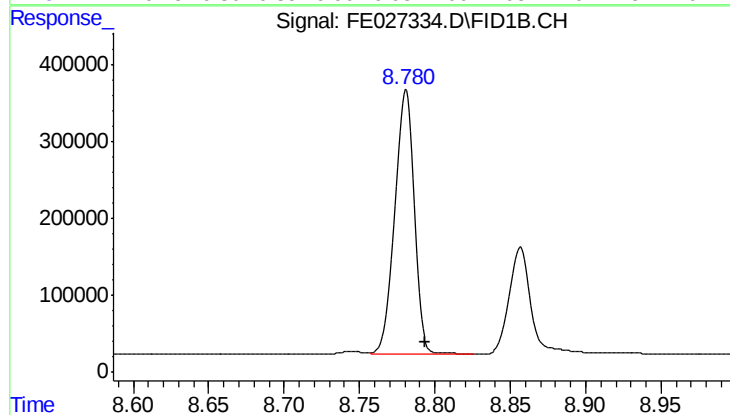
#2 N-DECANE

R.T.: 4.929 min
Delta R.T.: -0.012 min
Response: 2310177
Conc: 14.18 ug/ml



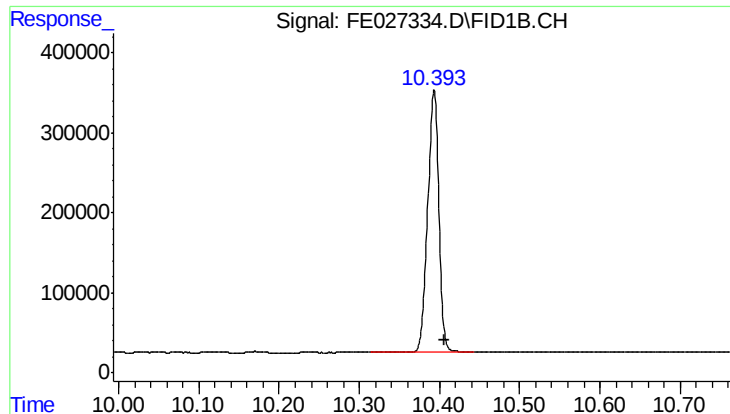
#3 N-DODECANE

R.T.: 6.970 min
Delta R.T.: -0.013 min
Response: 2725070
Conc: 15.68 ug/ml



#4 N-TETRADECANE

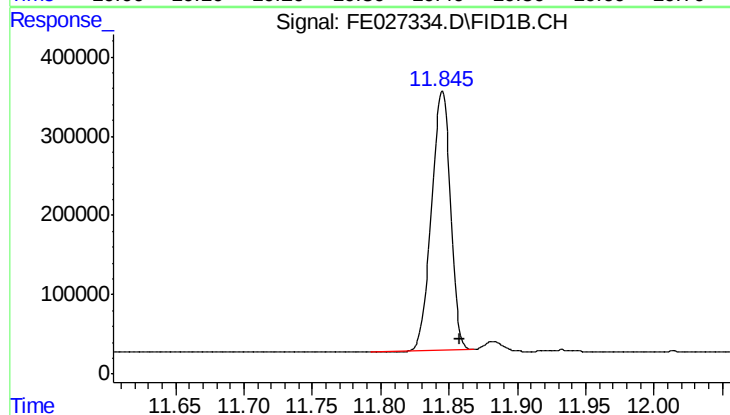
R.T.: 8.781 min
Delta R.T.: -0.013 min
Response: 3050958
Conc: 16.14 ug/ml



#5 N-HEXADECANE

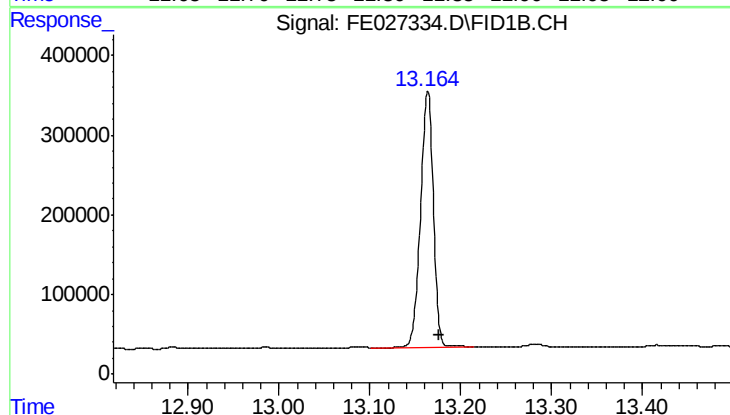
R.T.: 10.393 min
Delta R.T.: -0.012 min
Response: 3190416
Conc: 16.23 ug/ml

Instrument :
FID_E
ClientSampleId :



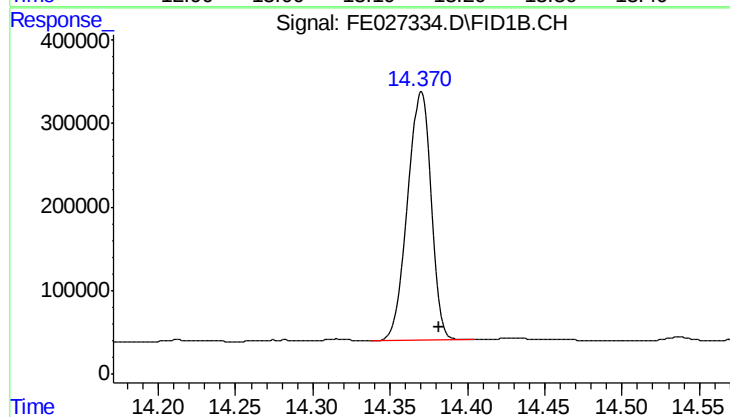
#6 N-OCTADECANE

R.T.: 11.845 min
Delta R.T.: -0.013 min
Response: 3169067
Conc: 15.78 ug/ml



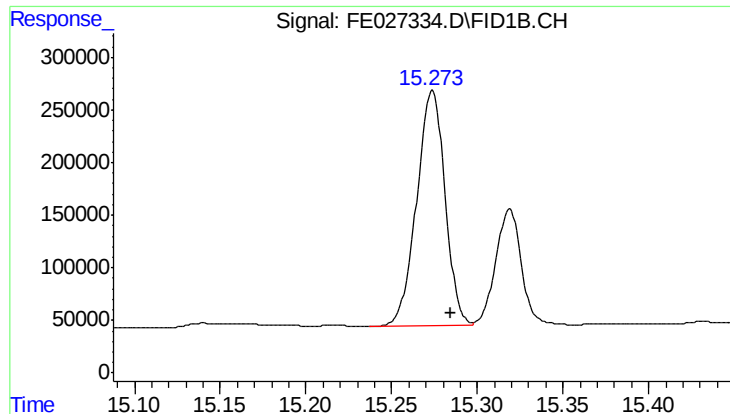
#7 N-EICOSANE

R.T.: 13.164 min
Delta R.T.: -0.012 min
Response: 3167123
Conc: 16.63 ug/ml



#8 N-DOCOSANE

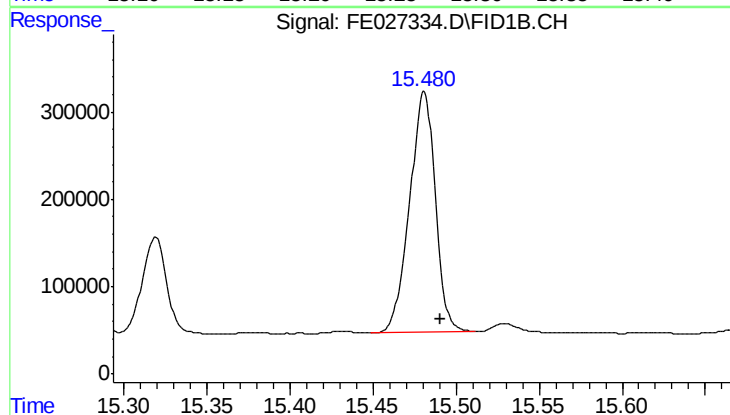
R.T.: 14.370 min
Delta R.T.: -0.012 min
Response: 3063841
Conc: 17.18 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

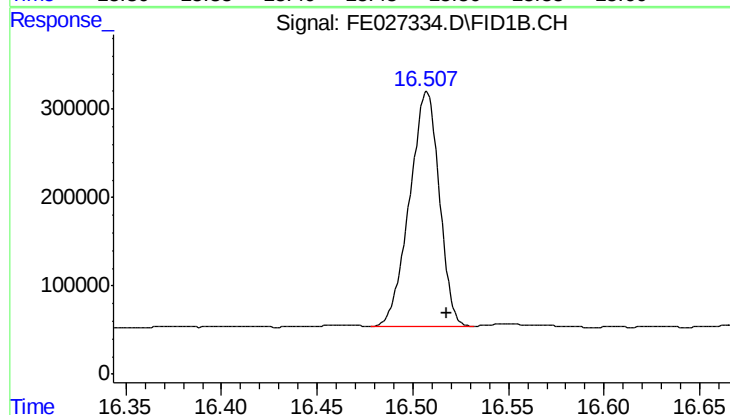
R.T.: 15.274 min
Delta R.T.: -0.011 min
Response: 2585617
Conc: 17.56 ug/ml

Instrument :
FID_E
ClientSampleId :



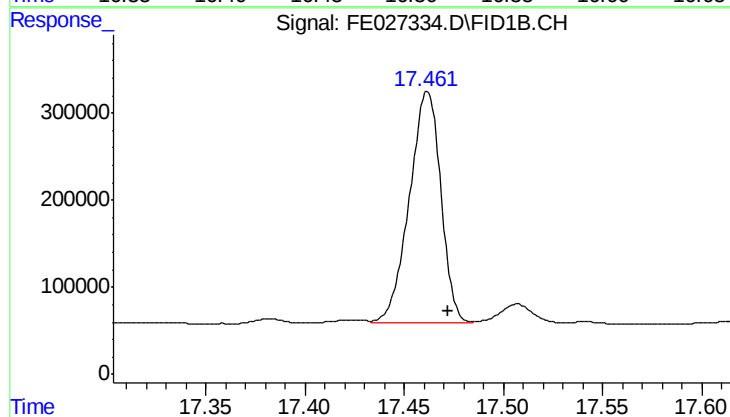
#10 N-TETRACOSANE

R.T.: 15.481 min
Delta R.T.: -0.010 min
Response: 2965420
Conc: 17.61 ug/ml



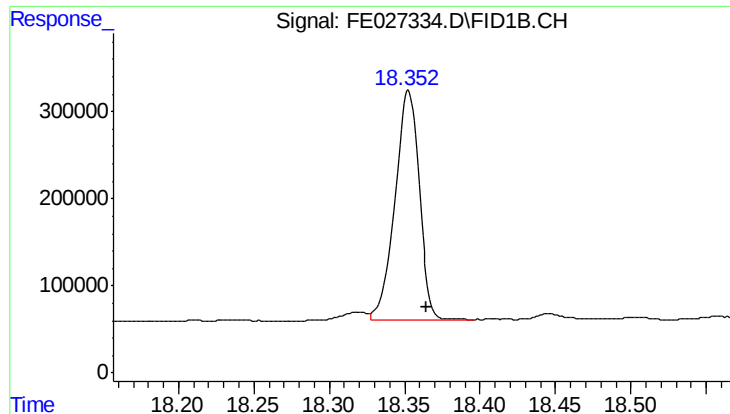
#11 N-HEXACOSANE

R.T.: 16.507 min
Delta R.T.: -0.011 min
Response: 2864730
Conc: 17.34 ug/ml



#12 N-OCTACOSANE

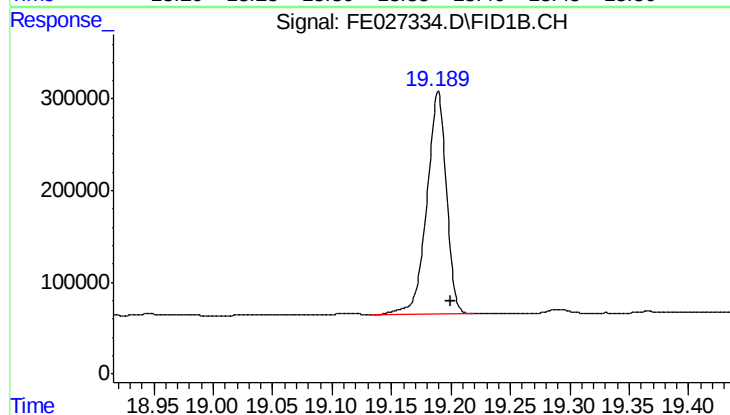
R.T.: 17.462 min
Delta R.T.: -0.010 min
Response: 2941811
Conc: 17.80 ug/ml



#13 N-TRIACONTANE

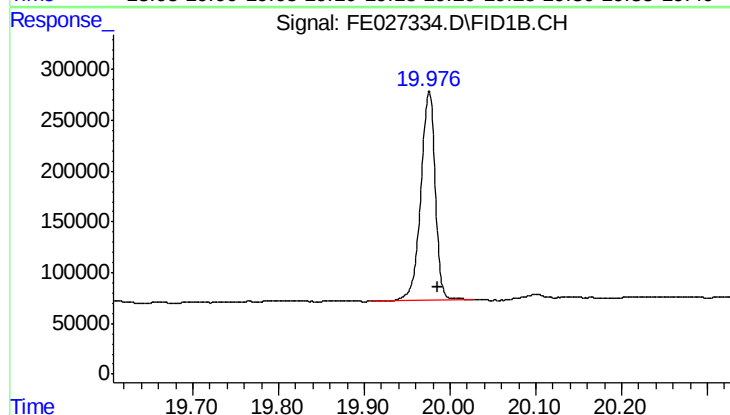
R.T.: 18.352 min
Delta R.T.: -0.012 min
Response: 2949106
Conc: 17.53 ug/ml

Instrument :
FID_E
ClientSampleId :



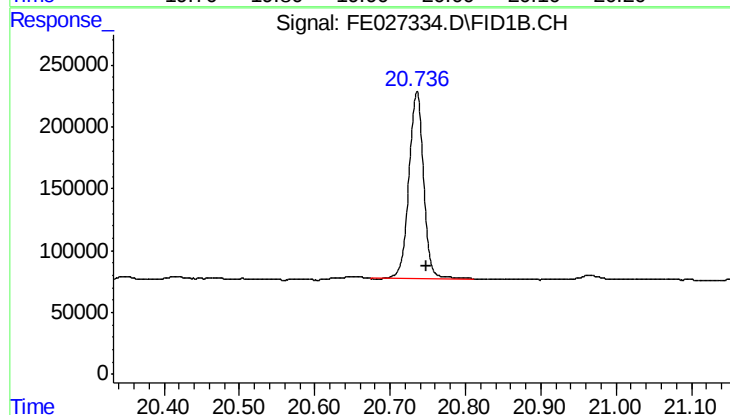
#14 N-DOTRIACONTANE

R.T.: 19.189 min
Delta R.T.: -0.011 min
Response: 2790311
Conc: 16.24 ug/ml



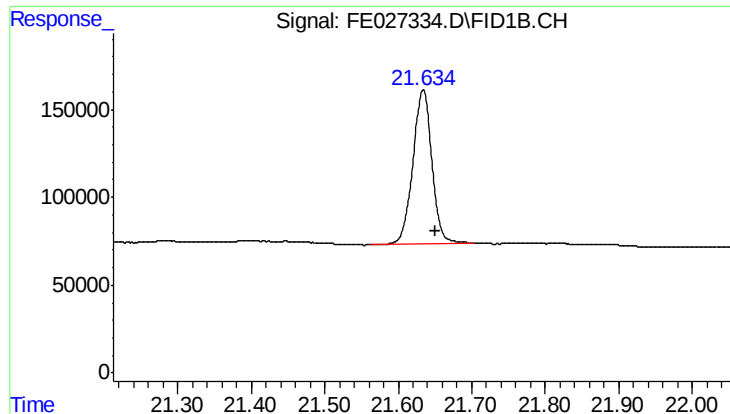
#15 N-TETRATRIACONTANE

R.T.: 19.976 min
Delta R.T.: -0.010 min
Response: 2428359
Conc: 13.55 ug/ml



#16 N-HEXATRIACONTANE

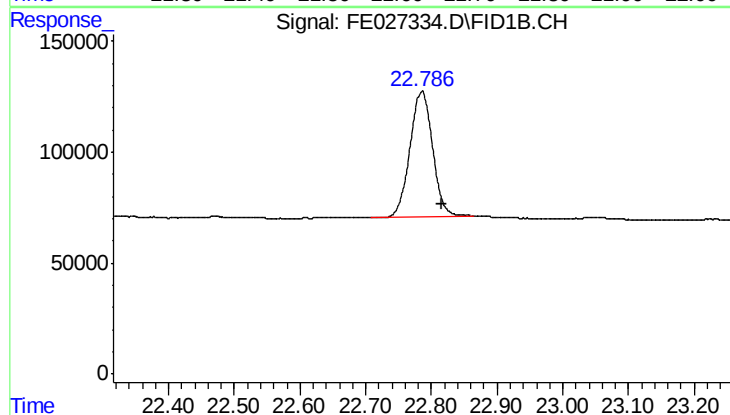
R.T.: 20.736 min
Delta R.T.: -0.012 min
Response: 2041941
Conc: 11.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.634 min
Delta R.T.: -0.016 min
Response: 1582590
Conc: 9.63 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.786 min
Delta R.T.: -0.029 min
Response: 1360883
Conc: 8.20 ug/ml