

Data Path : P:\HPCHEM1\FID_E\Data\FE011318\
 Data File : FE025581.D
 Signal(s) : FID1B.CH
 Acq On : 14 Jan 2018 7:14
 Operator : UA/AJ
 Sample : J1011-10 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 15 08:44:23 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Fri Jan 12 18:22:53 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...	14.838	306829	1.687 ug/ml
Target Compounds			
1) N-OCTANE	2.519	59424	0.422 ug/ml
2) N-DECANE	4.583	4568390	30.612 ug/ml
3) N-DODECANE	6.604	7435947	46.610 ug/ml
4) N-TETRADECANE	8.395	3350362	18.383 ug/ml
5) N-HEXADECANE	9.992	502551	2.460 ug/ml
6) N-OCTADECANE	11.432	228119	1.032 ug/ml
8) N-DOCOSANE	13.939	167300	0.763 ug/ml
10) N-TETRACOSANE	15.052	257377	1.207 ug/ml
11) N-HEXACOSANE	16.063	175552	0.911 ug/ml
12) N-OCTACOSANE	17.017	506696	3.014 ug/ml
13) N-TRIACONTANE	17.900	562578	3.563 ug/ml
14) N-DOTRIACONTANE	18.733	579384	3.572 ug/ml
15) N-TETRATRIACONTANE	19.517	286093	1.841 ug/ml
16) N-HEXATRIACONTANE	20.285	37363	0.281 ug/ml
17) N-OCTATRIACONTANE	21.019	197087	1.550 ug/ml
18) N-TETRACONTANE	21.980	165596	1.293 ug/ml

(f)=RT Delta > 1/2 Window

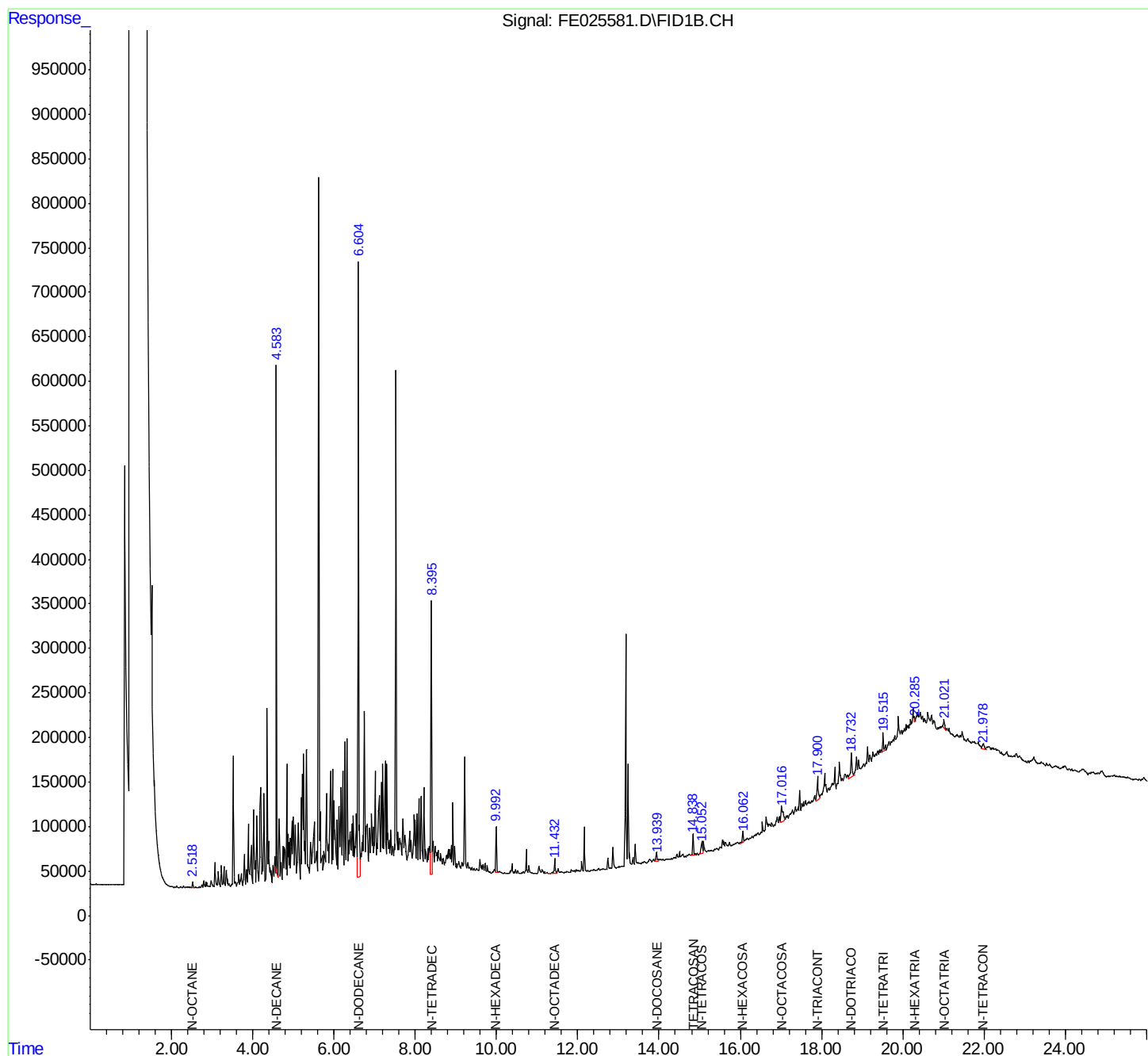
(m)=manual int.

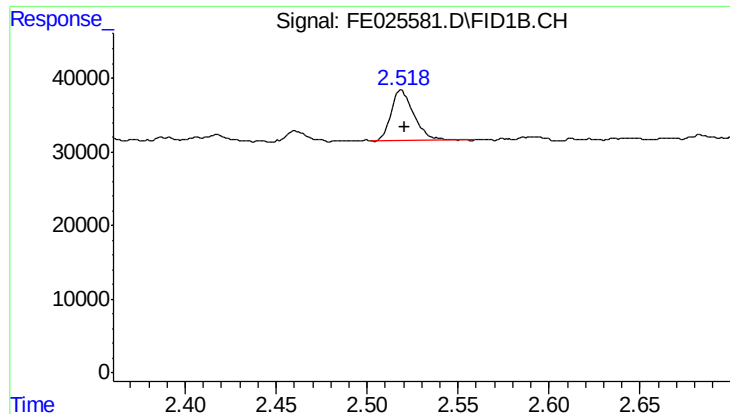
Data Path : P:\HPCHEM1\FID_E\Data\FE011318\
Data File : FE025581.D
Signal(s) : FID1B.CH
Acq On : 14 Jan 2018 7:14
Operator : UA/AJ
Sample : J1011-10 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

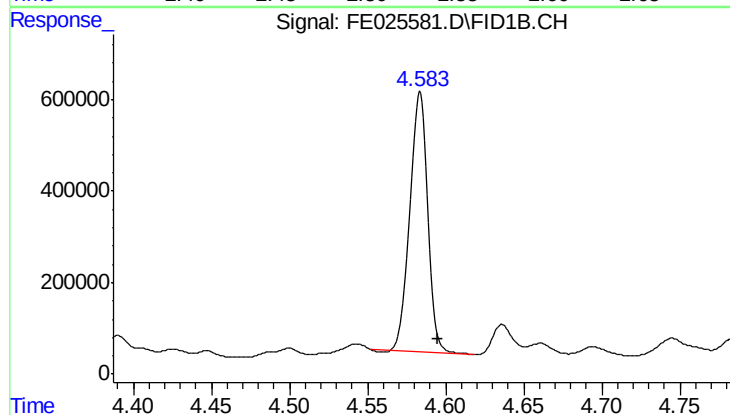




#1 N-OCTANE

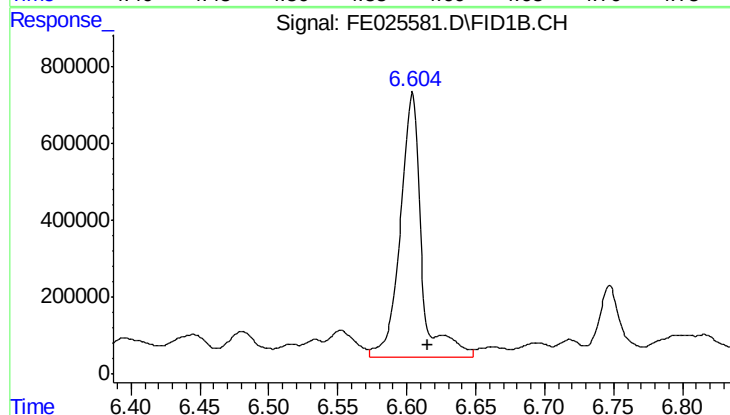
R.T.: 2.519 min
Delta R.T.: -0.002 min
Response: 59424
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



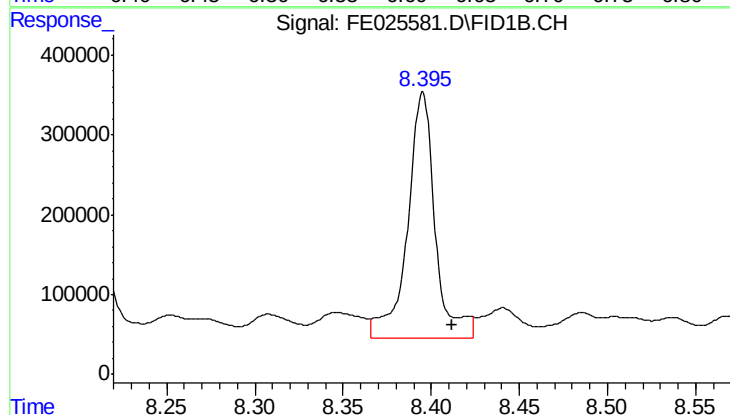
#2 N-DECANE

R.T.: 4.583 min
Delta R.T.: -0.012 min
Response: 4568390
Conc: 30.61 ug/ml



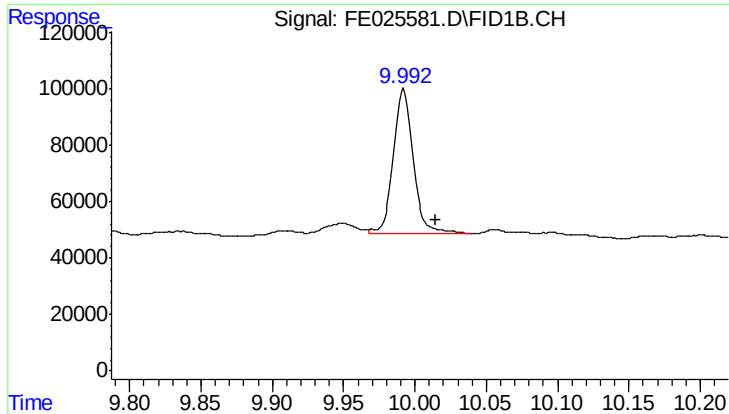
#3 N-DODECANE

R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 7435947
Conc: 46.61 ug/ml



#4 N-TETRADECANE

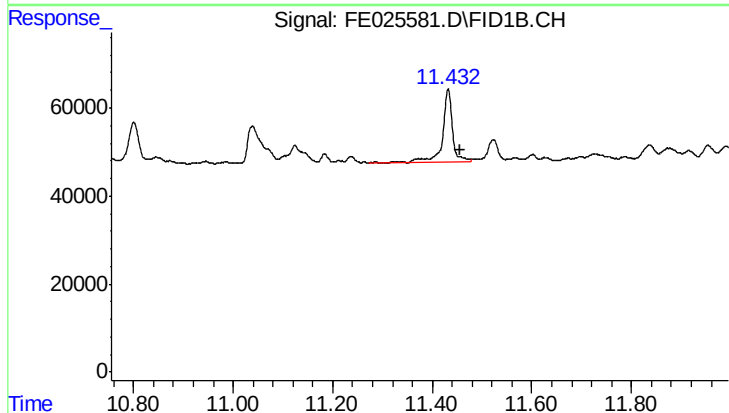
R.T.: 8.395 min
Delta R.T.: -0.017 min
Response: 3350362
Conc: 18.38 ug/ml



#5 N-HEXADECANE

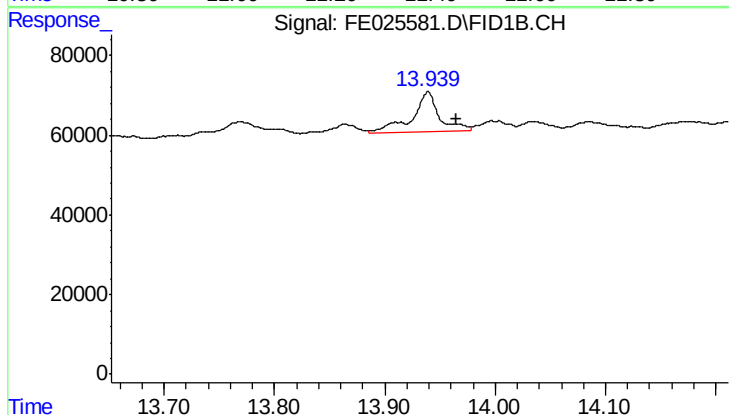
R.T.: 9.992 min
Delta R.T.: -0.022 min
Response: 502551
Conc: 2.46 ug/ml

Instrument :
FID_E
ClientSampleId :



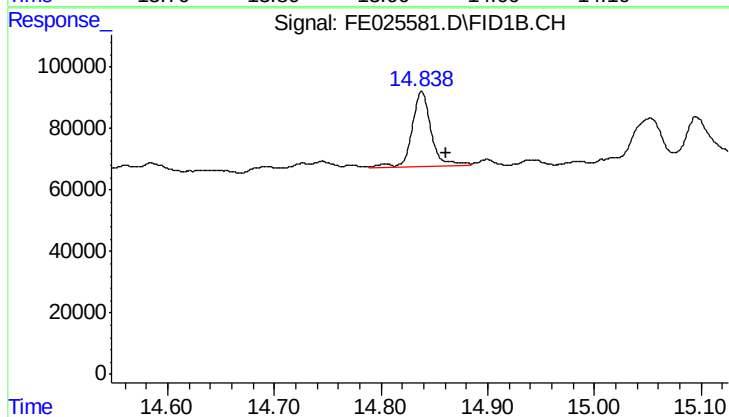
#6 N-OCTADECANE

R.T.: 11.432 min
Delta R.T.: -0.024 min
Response: 228119
Conc: 1.03 ug/ml



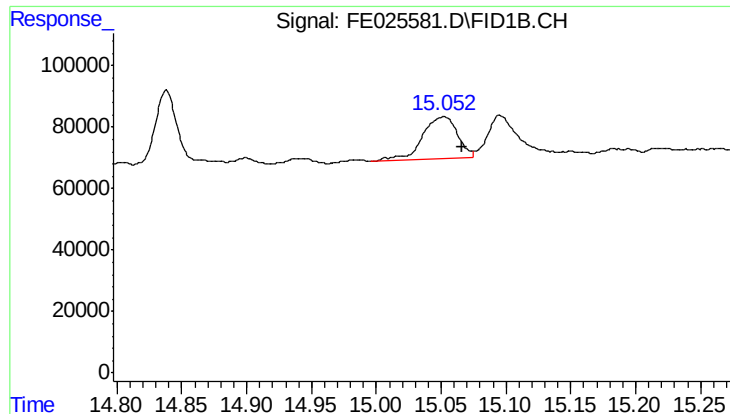
#8 N-DOCOSANE

R.T.: 13.939 min
Delta R.T.: -0.025 min
Response: 167300
Conc: 0.76 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

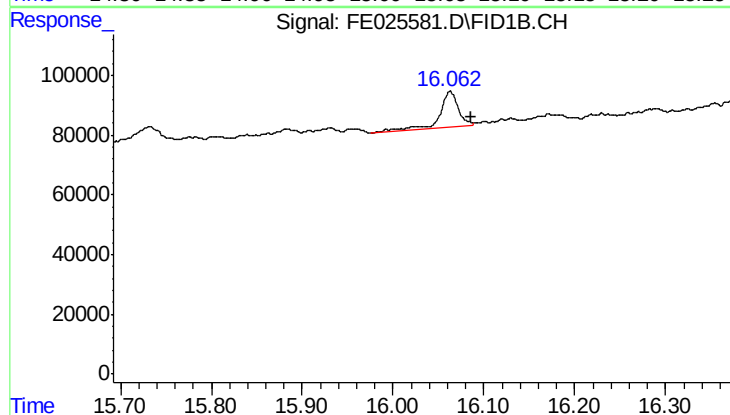
R.T.: 14.838 min
Delta R.T.: -0.023 min
Response: 306829
Conc: 1.69 ug/ml



#10 N-TETRACOSANE

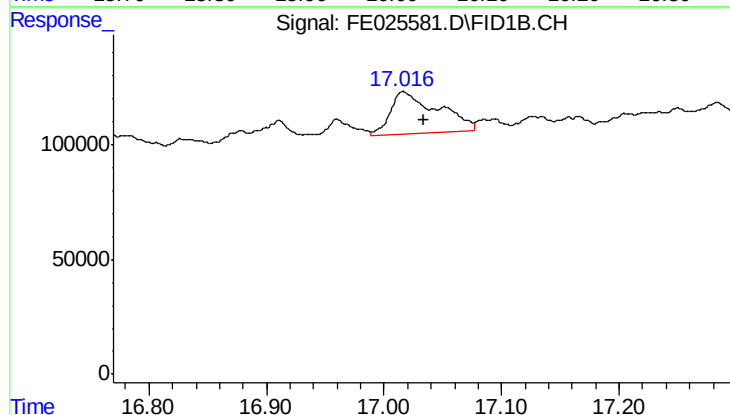
R.T.: 15.052 min
Delta R.T.: -0.015 min
Response: 257377
Conc: 1.21 ug/ml

Instrument :
FID_E
ClientSampleId :



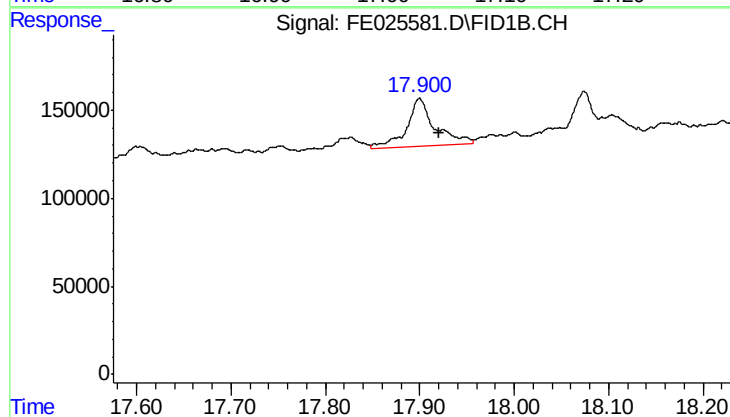
#11 N-HEXACOSANE

R.T.: 16.063 min
Delta R.T.: -0.023 min
Response: 175552
Conc: 0.91 ug/ml



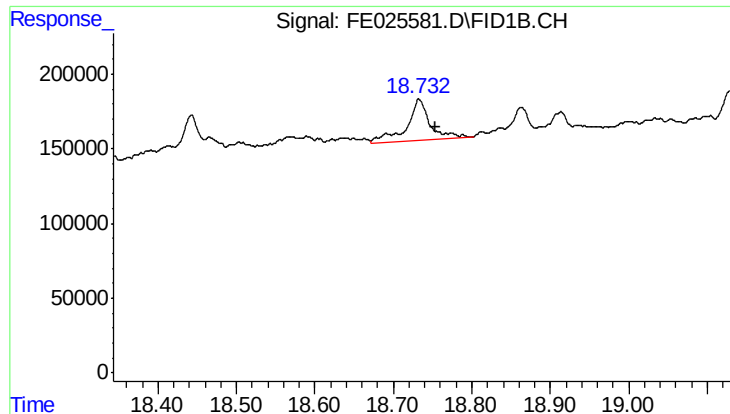
#12 N-OCTACOSANE

R.T.: 17.017 min
Delta R.T.: -0.017 min
Response: 506696
Conc: 3.01 ug/ml



#13 N-TRIACONTANE

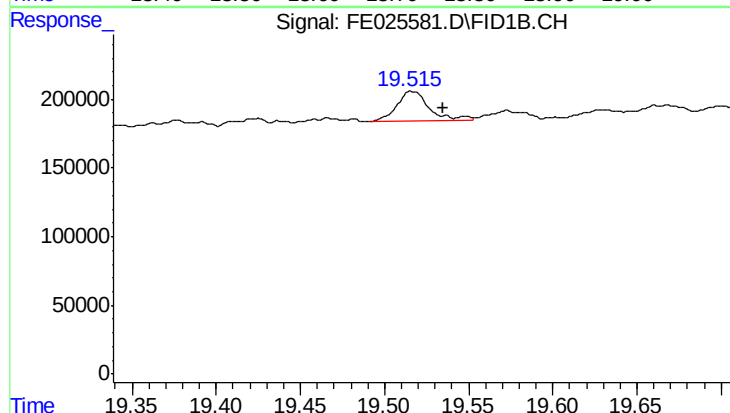
R.T.: 17.900 min
Delta R.T.: -0.021 min
Response: 562578
Conc: 3.56 ug/ml



#14 N-DOTRIACONTANE

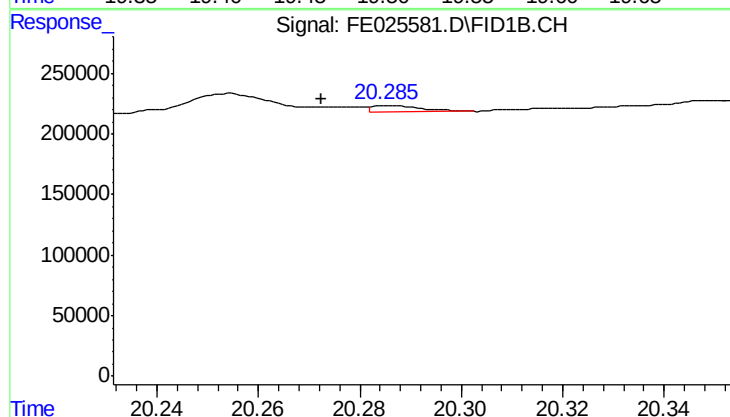
R.T.: 18.733 min
Delta R.T.: -0.020 min
Response: 579384
Conc: 3.57 ug/ml

Instrument :
FID_E
ClientSampleId :



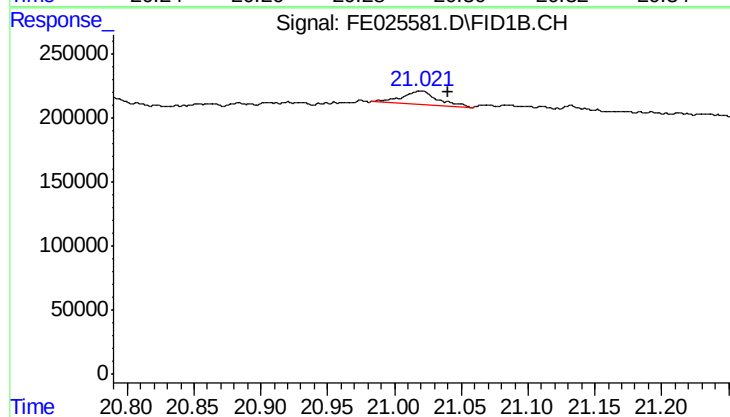
#15 N-TETRATRIACONTANE

R.T.: 19.517 min
Delta R.T.: -0.018 min
Response: 286093
Conc: 1.84 ug/ml



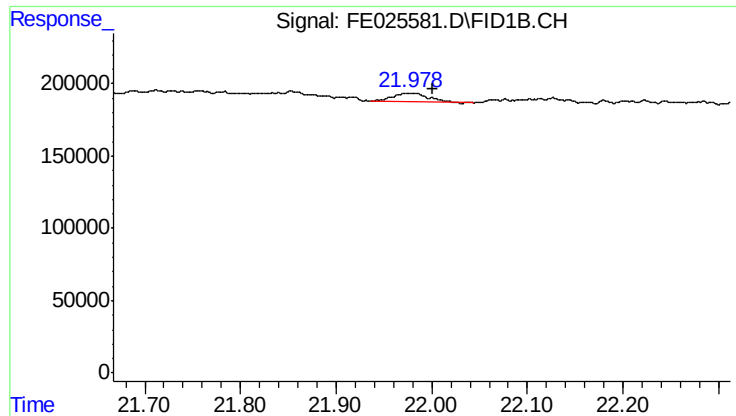
#16 N-HEXATRIACONTANE

R.T.: 20.285 min
Delta R.T.: 0.013 min
Response: 37363
Conc: 0.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.019 min
Delta R.T.: -0.021 min
Response: 197087
Conc: 1.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.980 min
Delta R.T.: -0.021 min
Response: 165596
Conc: 1.29 ug/ml

Instrument :
FID_E
ClientSampleId :