

Data Path : P:\HPCHEM1\FID E\Data\FE011518\
 Data File : FE025621.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jan 2018 3:25
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 16 05:28:41 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...	14.840	7854501	43.184 ug/ml
Target Compounds				
2)	N-DECANE	4.576	7548910	50.583 ug/ml
3)	N-DODECANE	6.596	8326297	52.191 ug/ml
4)	N-TETRADECANE	8.393	8911664	48.898 ug/ml
5)	N-HEXADECANE	9.994	9052795	44.319 ug/ml
6)	N-OCTADECANE	11.436	9199365	41.624 ug/ml
7)	N-EICOSANE	12.745	8894456	40.109 ug/ml
8)	N-DOCOSANE	13.942	8763320	39.945 ug/ml
10)	N-TETRACOSANE	15.046	8773328	41.138 ug/ml
11)	N-HEXACOSANE	16.065	8788122	45.597 ug/ml
12)	N-OCTACOSANE	17.014	8813838	52.424 ug/ml
13)	N-TRIACONTANE	17.901	8827320	55.905 ug/ml
14)	N-DOTRIACONTANE	18.731	8484959	52.316 ug/ml
15)	N-TETRATRIACONTANE	19.512	4237688	27.276 ug/ml
16)	N-HEXATRIACONTANE	20.248	5190377	39.053 ug/ml
17)	N-OCTATRIACONTANE	21.006	2734095	21.509 ug/ml
18)	N-TETRACONTANE	21.955	3358566	26.218 ug/ml

(f)=RT Delta > 1/2 Window

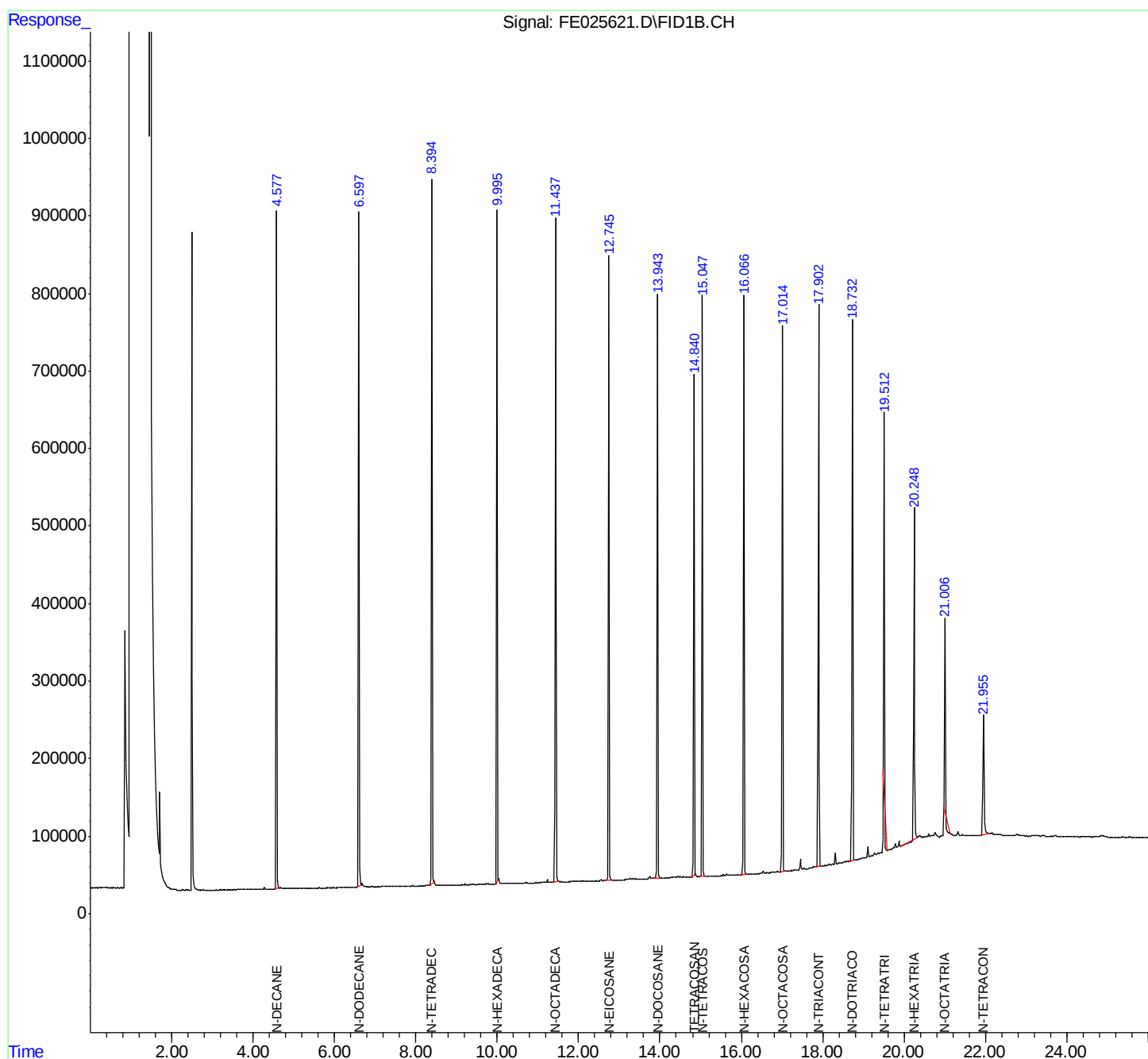
(m)=manual int.

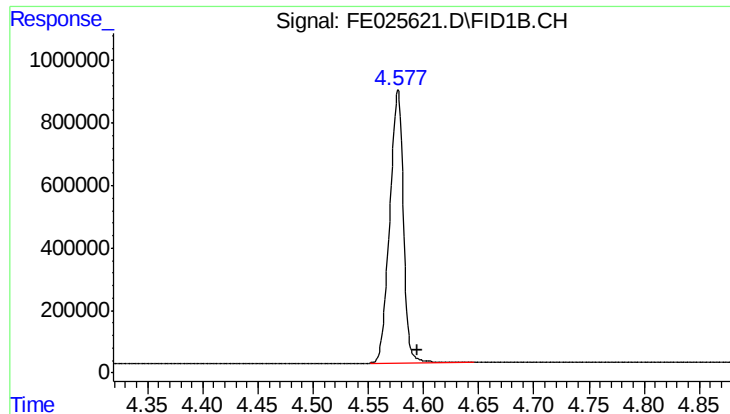
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Data File : FE025621.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 3:25
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 16 05:28:41 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Quant Title :
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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

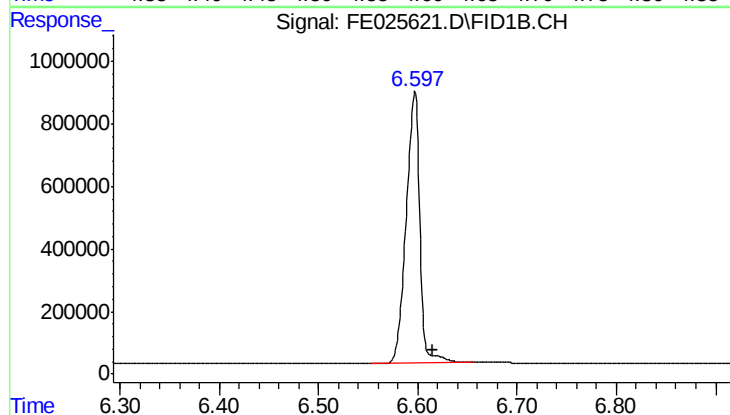




#2 N-DECANE

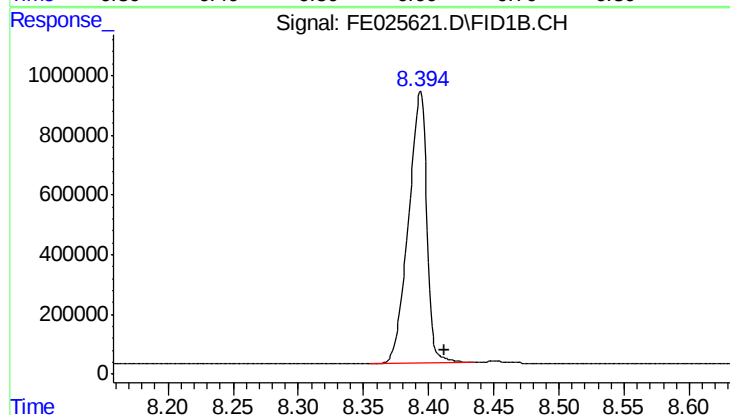
R.T.: 4.576 min
Delta R.T.: -0.018 min
Response: 7548910
Conc: 50.58 ug/ml

Instrument :
FID_E
ClientSampleId :



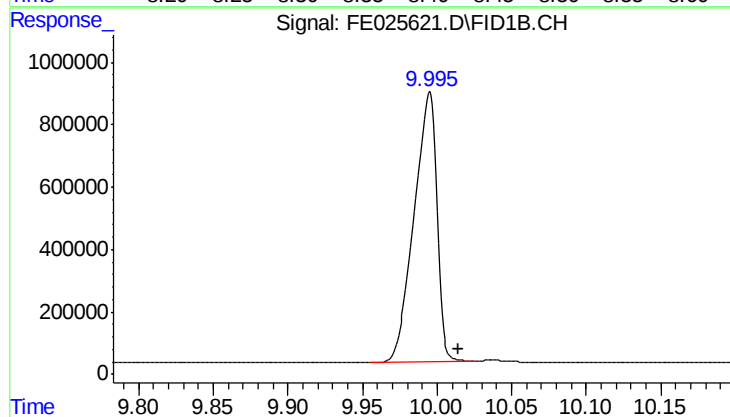
#3 N-DODECANE

R.T.: 6.596 min
Delta R.T.: -0.019 min
Response: 8326297
Conc: 52.19 ug/ml



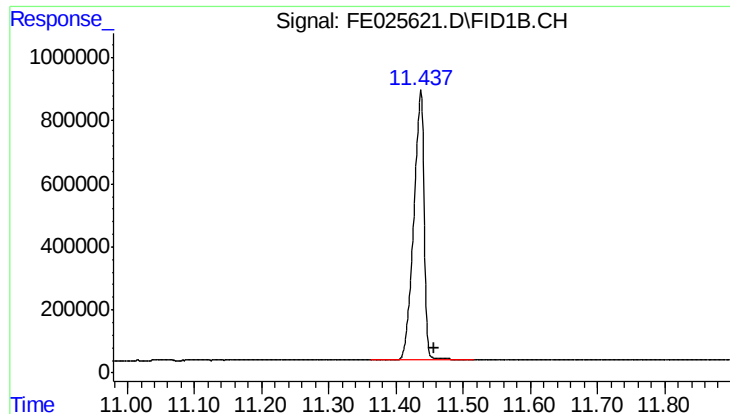
#4 N-TETRADECANE

R.T.: 8.393 min
Delta R.T.: -0.019 min
Response: 8911664
Conc: 48.90 ug/ml



#5 N-HEXADECANE

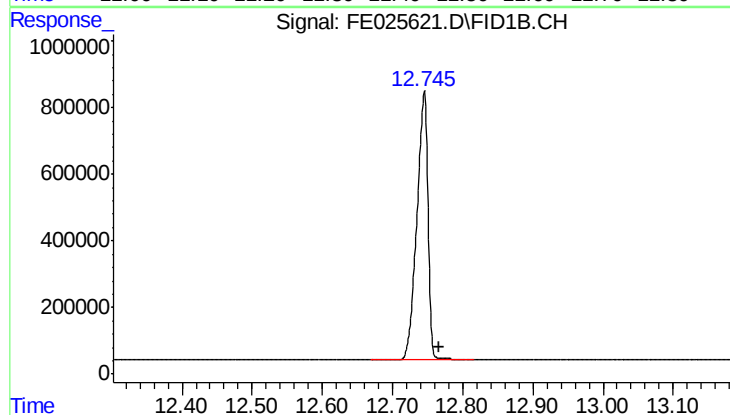
R.T.: 9.994 min
Delta R.T.: -0.020 min
Response: 9052795
Conc: 44.32 ug/ml



#6 N-OCTADECANE

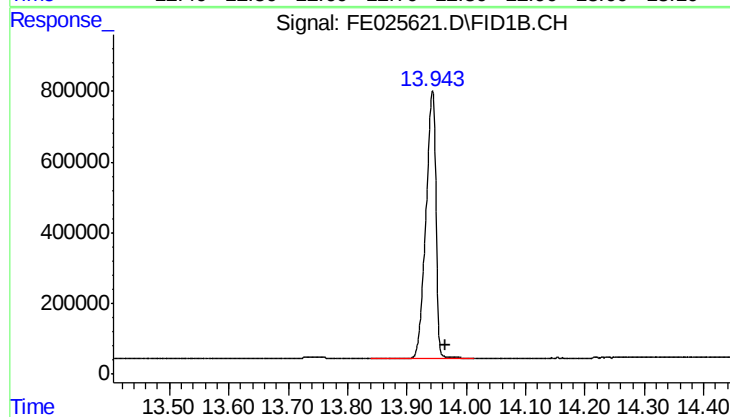
R.T.: 11.436 min
Delta R.T.: -0.020 min
Response: 9199365
Conc: 41.62 ug/ml

Instrument :
FID_E
ClientSampleId :



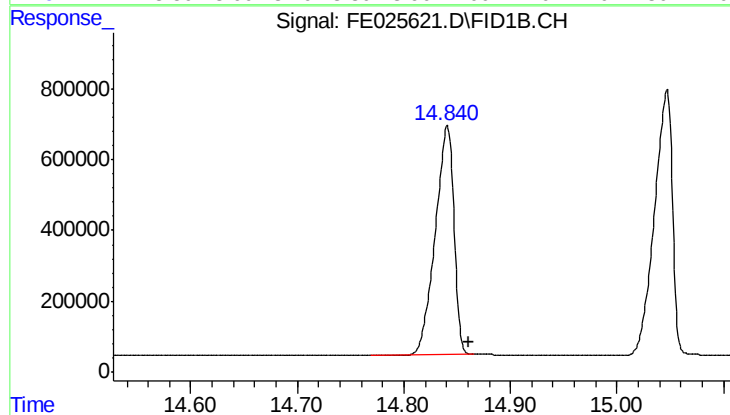
#7 N-EICOSANE

R.T.: 12.745 min
Delta R.T.: -0.022 min
Response: 8894456
Conc: 40.11 ug/ml



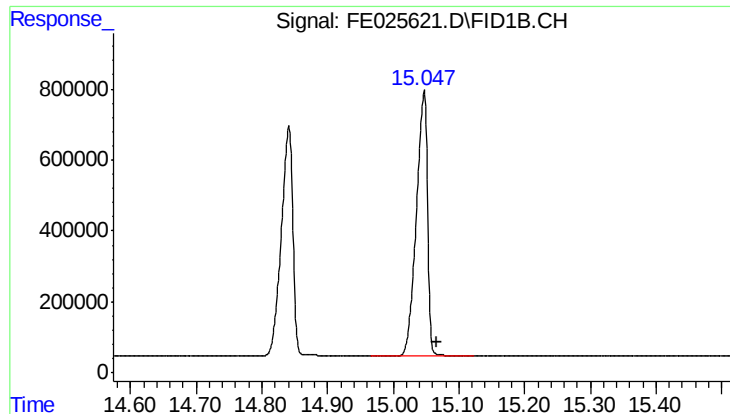
#8 N-DOCOSANE

R.T.: 13.942 min
Delta R.T.: -0.022 min
Response: 8763320
Conc: 39.94 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

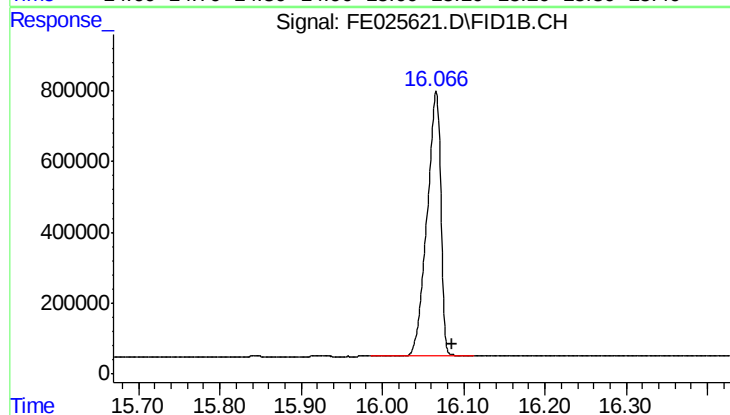
R.T.: 14.840 min
Delta R.T.: -0.021 min
Response: 7854501
Conc: 43.18 ug/ml



#10 N-TETRACOSANE

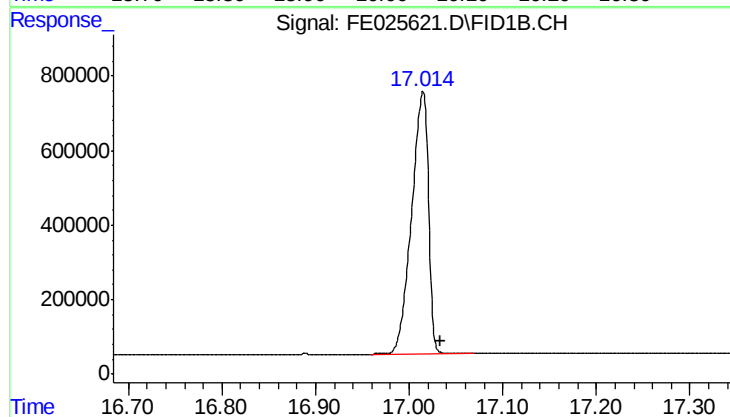
R.T.: 15.046 min
Delta R.T.: -0.021 min
Response: 8773328
Conc: 41.14 ug/ml

Instrument :
FID_E
ClientSampleId :



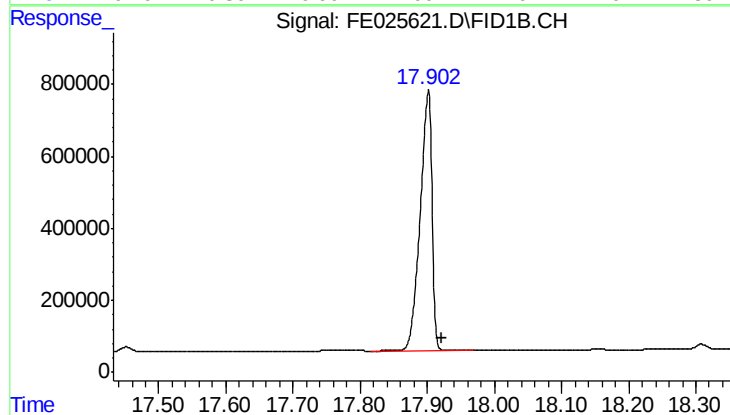
#11 N-HEXACOSANE

R.T.: 16.065 min
Delta R.T.: -0.021 min
Response: 8788122
Conc: 45.60 ug/ml



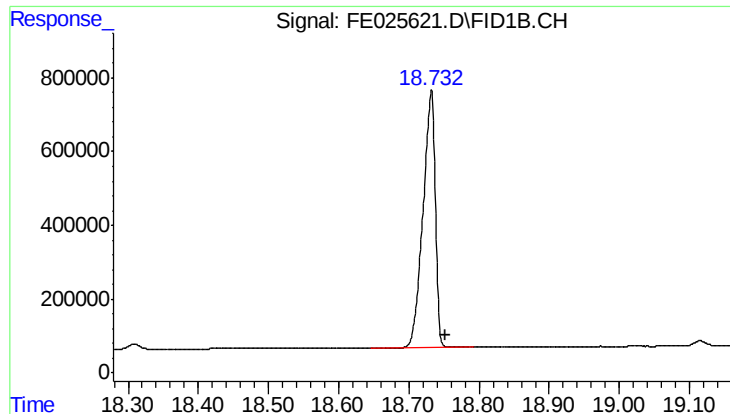
#12 N-OCTACOSANE

R.T.: 17.014 min
Delta R.T.: -0.020 min
Response: 8813838
Conc: 52.42 ug/ml



#13 N-TRIACONTANE

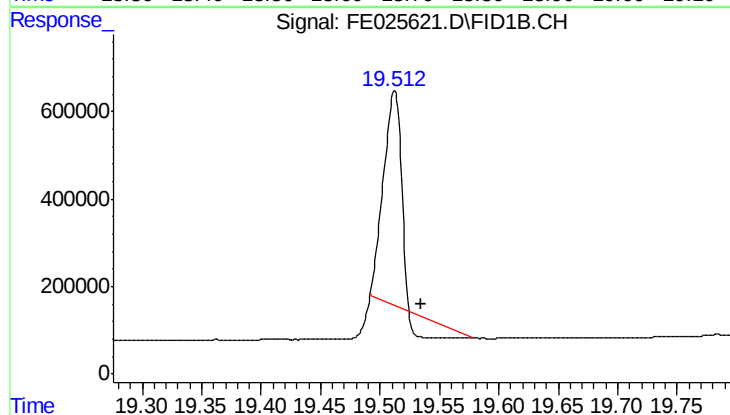
R.T.: 17.901 min
Delta R.T.: -0.020 min
Response: 8827320
Conc: 55.91 ug/ml



#14 N-DOTRIACONTANE

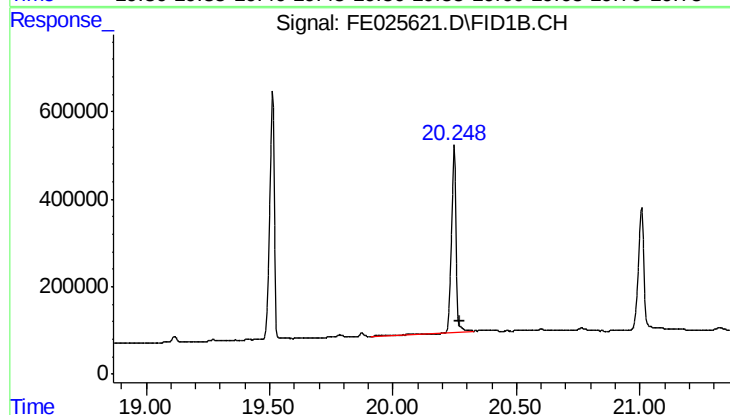
R.T.: 18.731 min
Delta R.T.: -0.021 min
Response: 8484959
Conc: 52.32 ug/ml

Instrument :
FID_E
ClientSampleId :



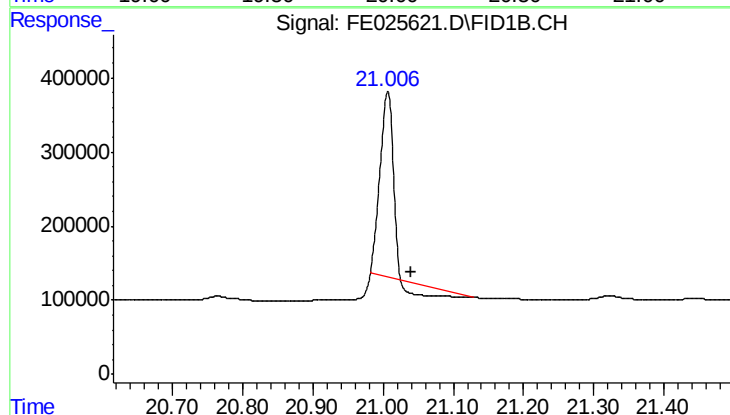
#15 N-TETRATRIACONTANE

R.T.: 19.512 min
Delta R.T.: -0.023 min
Response: 4237688
Conc: 27.28 ug/ml



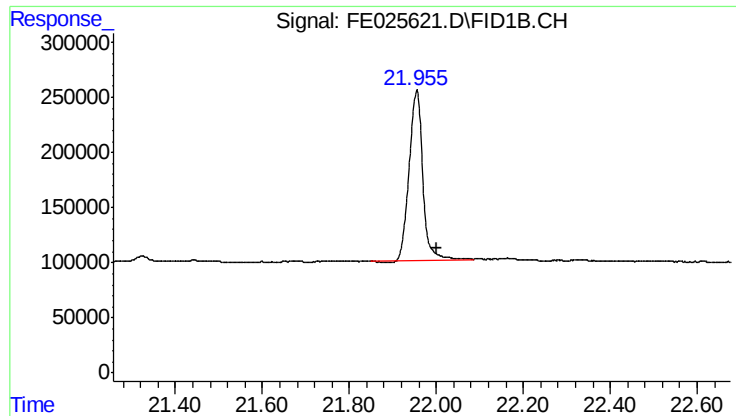
#16 N-HEXATRIACONTANE

R.T.: 20.248 min
Delta R.T.: -0.025 min
Response: 5190377
Conc: 39.05 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.006 min
Delta R.T.: -0.034 min
Response: 2734095
Conc: 21.51 ug/ml



#18 N-TETRACONTANE

R.T.: 21.955 min
Delta R.T.: -0.047 min
Response: 3358566
Conc: 26.22 ug/ml

Instrument :
FID_E
ClientSampleId :