

Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
 Data File : FE025649.D
 Signal(s) : FID1B.CH
 Acq On : 16 Jan 2018 19:43
 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 17 06:00:29 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	8082542	44.438 ug/ml
Target Compounds			
2) N-DECANE	4.573	7539904	50.523 ug/ml
3) N-DODECANE	6.594	8541966	53.543 ug/ml
4) N-TETRADECANE	8.391	9274499	50.889 ug/ml
5) N-HEXADECANE	9.992	9498243	46.499 ug/ml
6) N-OCTADECANE	11.434	9651866	43.671 ug/ml
7) N-EICOSANE	12.743	9314207	42.002 ug/ml
8) N-DOCOSANE	13.941	9088807	41.428 ug/ml
10) N-TETRACOSANE	15.044	9015099	42.272 ug/ml
11) N-HEXACOSANE	16.063	8983937	46.613 ug/ml
12) N-OCTACOSANE	17.012	8996885	53.513 ug/ml
13) N-TRIACONTANE	17.899	8988411	56.925 ug/ml
14) N-DOTRIACONTANE	18.730	8538180	52.644 ug/ml
15) N-TETRATRIACONTANE	19.511	3383231	21.776 ug/ml
16) N-HEXATRIACONTANE	20.244	4902985	36.891 ug/ml
18) N-TETRACONTANE	21.952	2889509	22.556 ug/ml

(f)=RT Delta > 1/2 Window

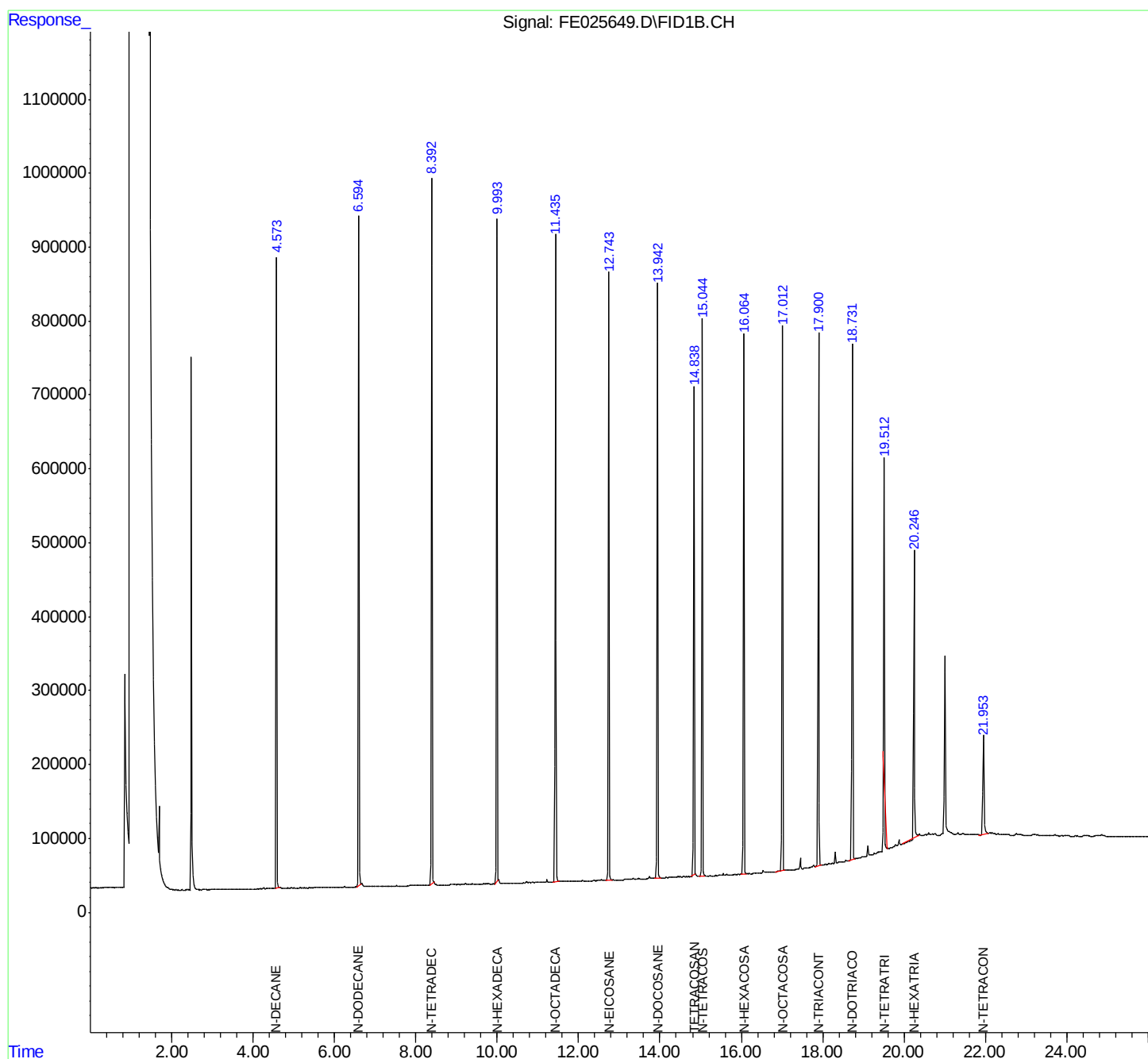
(m)=manual int.

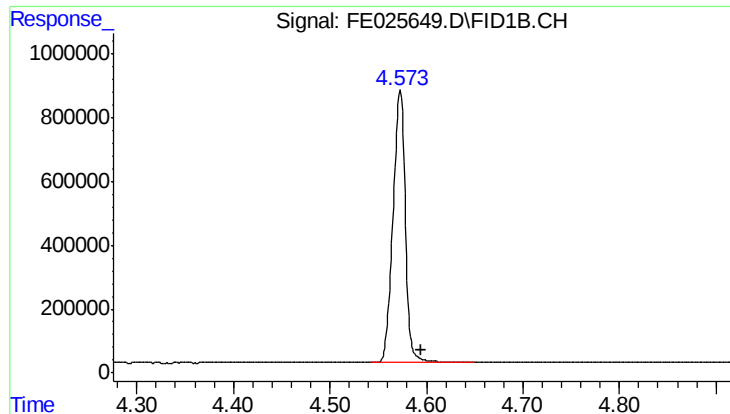
Data Path : P:\HPCHEM1\FID_E\Data\FE011518\
Data File : FE025649.D
Signal(s) : FID1B.CH
Acq On : 16 Jan 2018 19:43
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 17 06:00:29 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

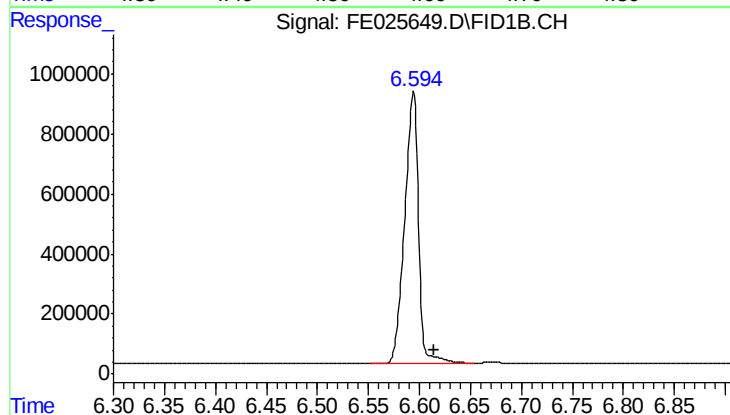




#2 N-DECANE

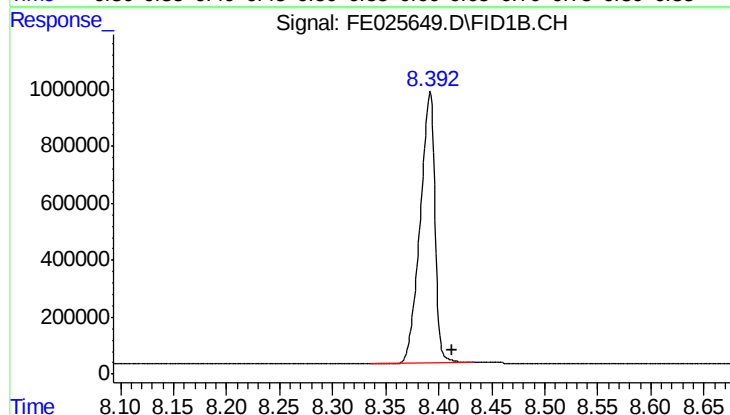
R.T.: 4.573 min
Delta R.T.: -0.022 min
Response: 7539904
Conc: 50.52 ug/ml

Instrument :
FID_E
ClientSampleId :



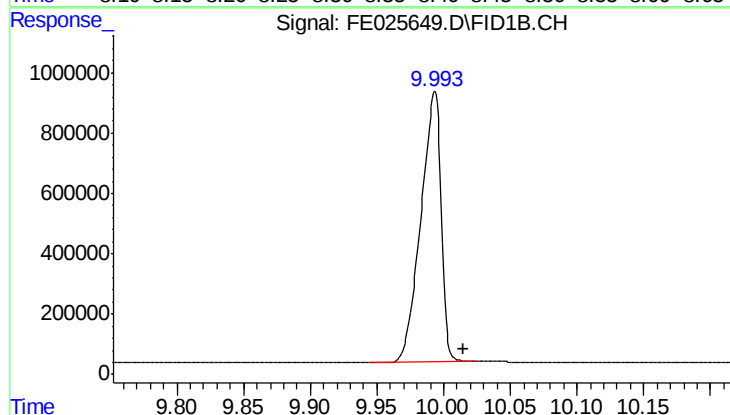
#3 N-DODECANE

R.T.: 6.594 min
Delta R.T.: -0.021 min
Response: 8541966
Conc: 53.54 ug/ml



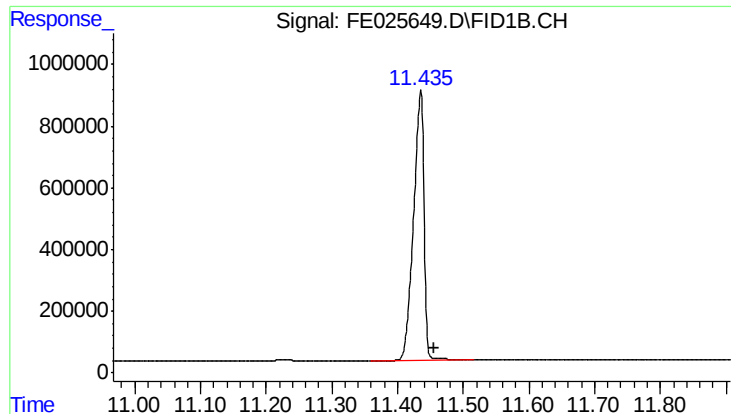
#4 N-TETRADECANE

R.T.: 8.391 min
Delta R.T.: -0.021 min
Response: 9274499
Conc: 50.89 ug/ml



#5 N-HEXADECANE

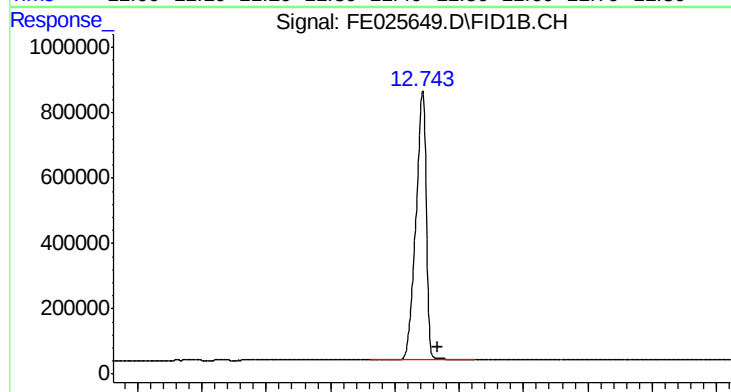
R.T.: 9.992 min
Delta R.T.: -0.022 min
Response: 9498243
Conc: 46.50 ug/ml



#6 N-OCTADECANE

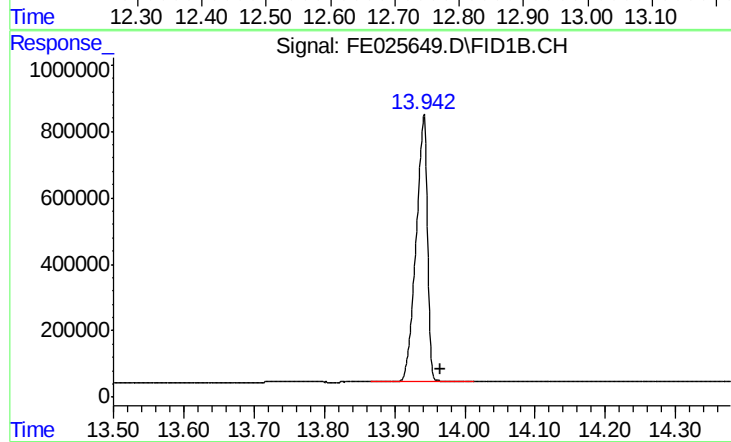
R.T.: 11.434 min
Delta R.T.: -0.022 min
Response: 9651866
Conc: 43.67 ug/ml

Instrument :
FID_E
ClientSampleId :



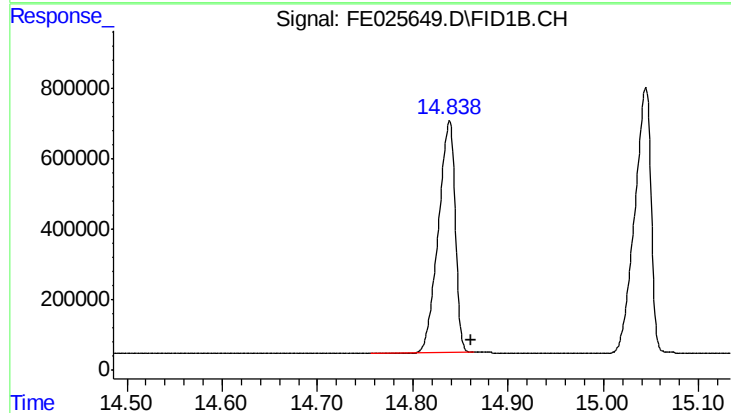
#7 N-EICOSANE

R.T.: 12.743 min
Delta R.T.: -0.024 min
Response: 9314207
Conc: 42.00 ug/ml



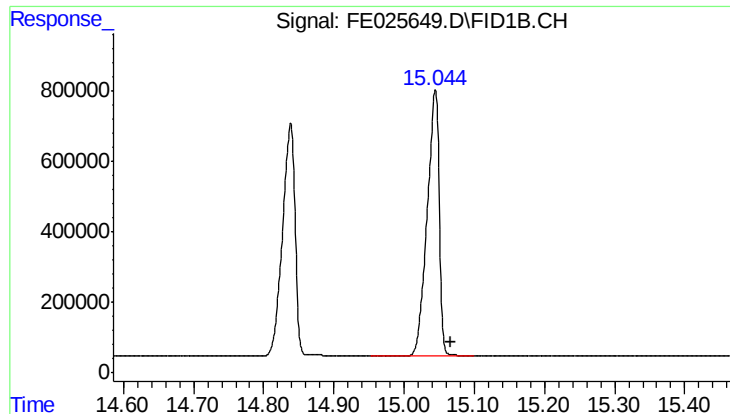
#8 N-DOCOSANE

R.T.: 13.941 min
Delta R.T.: -0.023 min
Response: 9088807
Conc: 41.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

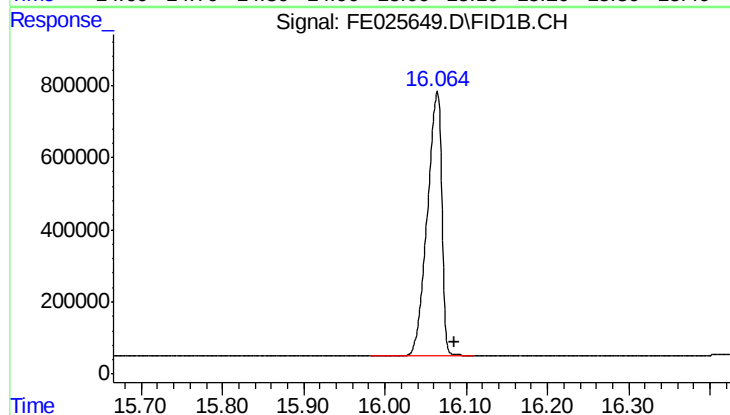
R.T.: 14.838 min
Delta R.T.: -0.024 min
Response: 8082542
Conc: 44.44 ug/ml



#10 N-TETRACOSANE

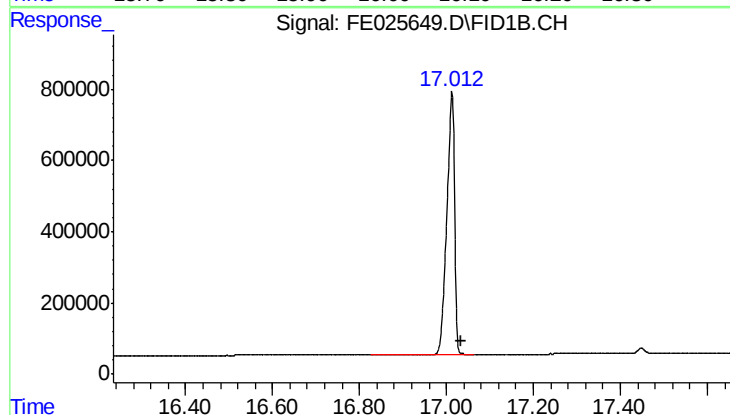
R.T.: 15.044 min
Delta R.T.: -0.023 min
Response: 9015099
Conc: 42.27 ug/ml

Instrument :
FID_E
ClientSampleId :



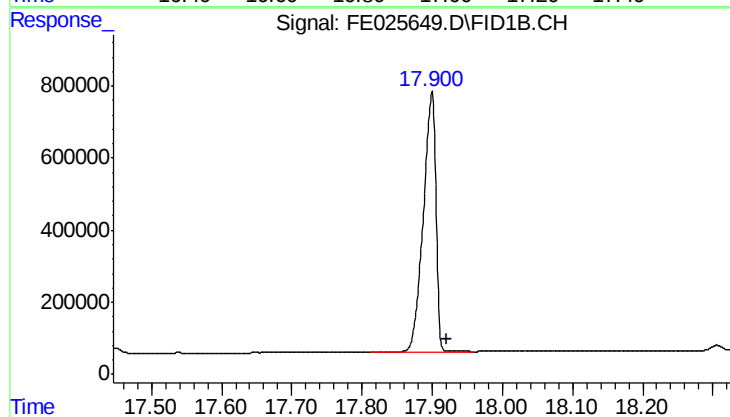
#11 N-HEXACOSANE

R.T.: 16.063 min
Delta R.T.: -0.023 min
Response: 8983937
Conc: 46.61 ug/ml



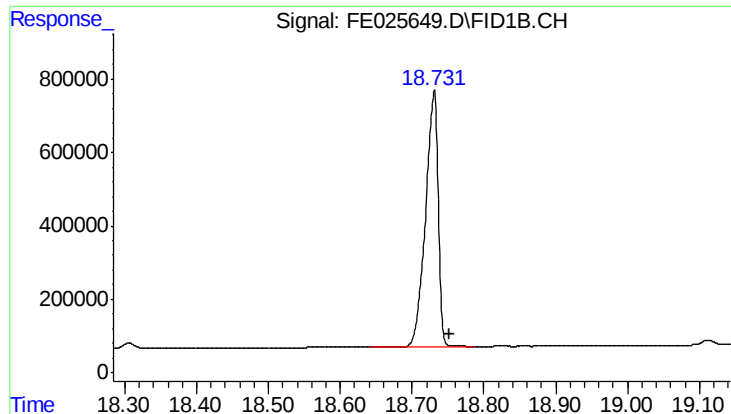
#12 N-OCTACOSANE

R.T.: 17.012 min
Delta R.T.: -0.022 min
Response: 8996885
Conc: 53.51 ug/ml



#13 N-TRIACONTANE

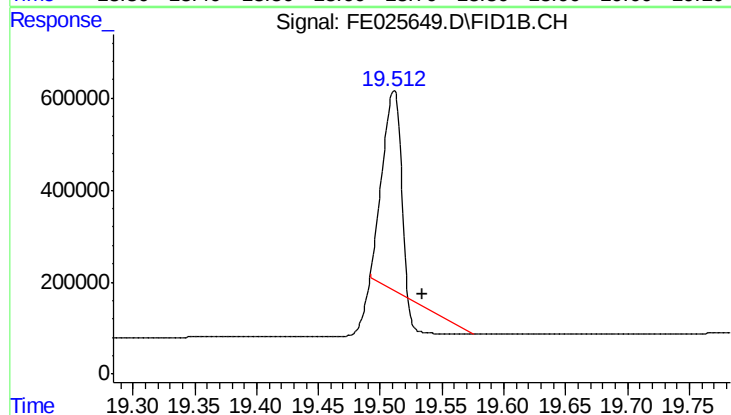
R.T.: 17.899 min
Delta R.T.: -0.022 min
Response: 8988411
Conc: 56.93 ug/ml



#14 N-DOTRIACONTANE

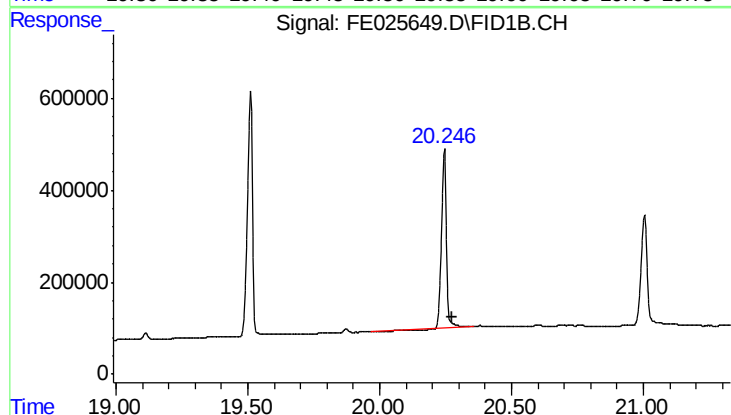
R.T.: 18.730 min
Delta R.T.: -0.023 min
Response: 8538180
Conc: 52.64 ug/ml

Instrument :
FID_E
ClientSampleId :



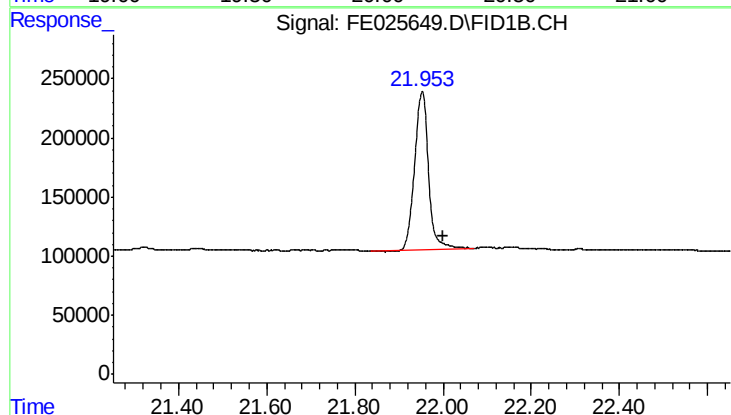
#15 N-TETRATRIACONTANE

R.T.: 19.511 min
Delta R.T.: -0.024 min
Response: 3383231
Conc: 21.78 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.244 min
Delta R.T.: -0.028 min
Response: 4902985
Conc: 36.89 ug/ml



#18 N-TETRACONTANE

R.T.: 21.952 min
Delta R.T.: -0.049 min
Response: 2889509
Conc: 22.56 ug/ml