

Data Path : P:\HPCHEM1\FID E\Data\FE011818\
 Data File : FE025682.D
 Signal(s) : FID1B.CH
 Acq On : 18 Jan 2018 19:13
 Operator : UA/AJ
 Sample : PB105752BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 19 03:20:29 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
 Quant Title :
 QLast Update : Thu Jan 18 13:52:52 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...	14.822	2370984	13.036 ug/ml
Target Compounds			
1) N-OCTANE	2.485	1044842	7.428 ug/ml
2) N-DECANE	4.563	1358263	9.101 ug/ml
3) N-DODECANE	6.580	1476091	9.252 ug/ml
4) N-TETRADECANE	8.375	1688942	9.267 ug/ml
5) N-HEXADECANE	9.975	1764576	8.639 ug/ml
6) N-OCTADECANE	11.417	1763167	7.978 ug/ml
7) N-EICOSANE	12.725	1708968	7.707 ug/ml
8) N-DOCOSANE	13.922	1688098	7.695 ug/ml
10) N-TETRACOSANE	15.025	1658812	7.778 ug/ml
11) N-HEXACOSANE	16.044	1648673	8.554 ug/ml
12) N-OCTACOSANE	16.993	1681196	10.000 ug/ml
13) N-TRIACONTANE	17.880	1788862	11.329 ug/ml
14) N-DOTRIACONTANE	18.711	2073426	12.784 ug/ml
15) N-TETRATRIACONTANE	19.495	2339361	15.057 ug/ml
16) N-HEXATRIACONTANE	20.234	2225373	16.744 ug/ml
17) N-OCTATRIACONTANE	20.992	1824202	14.351 ug/ml
18) N-TETRACONTANE	21.935	1503056	11.733 ug/ml

(f)=RT Delta > 1/2 Window

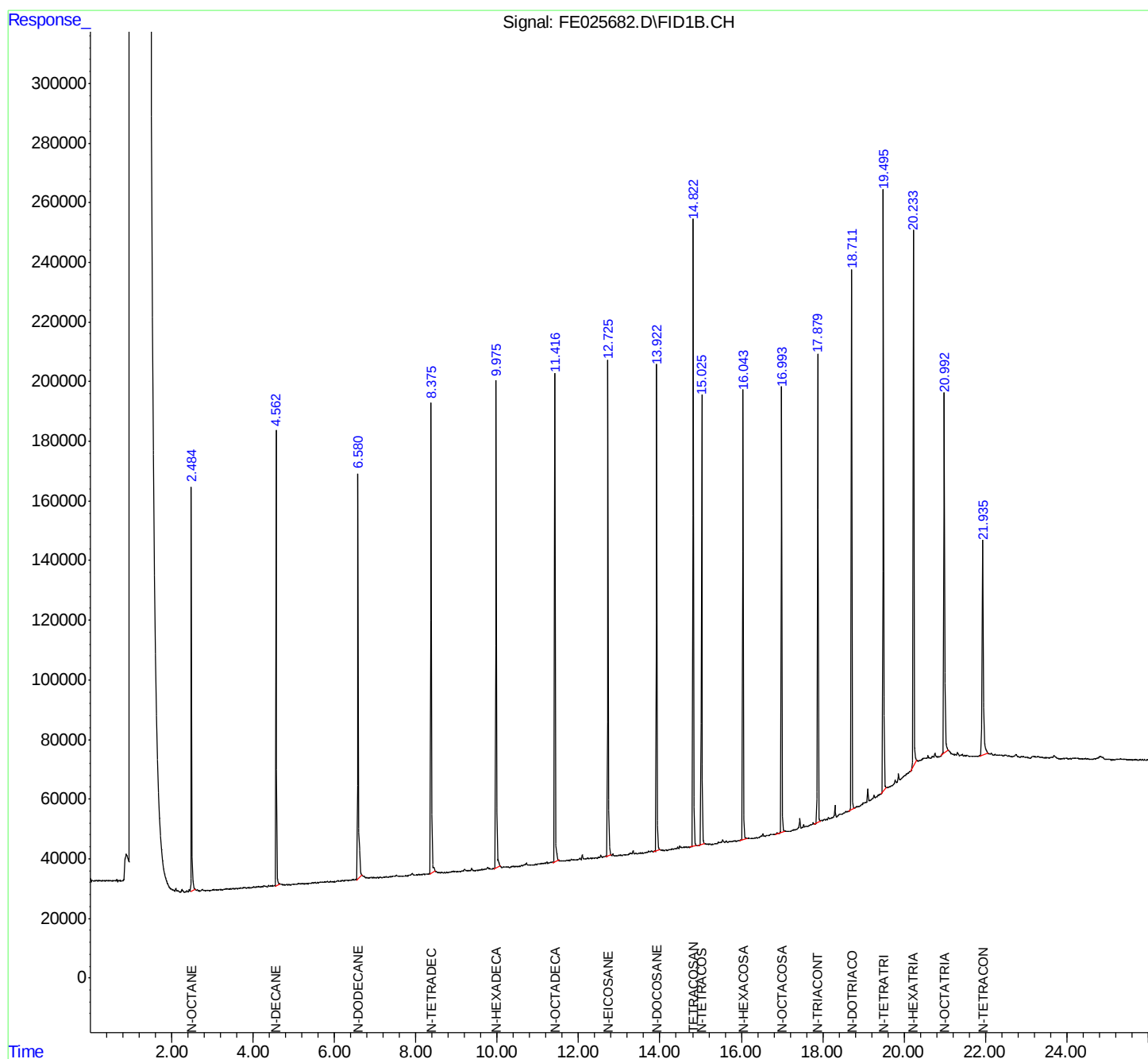
(m)=manual int.

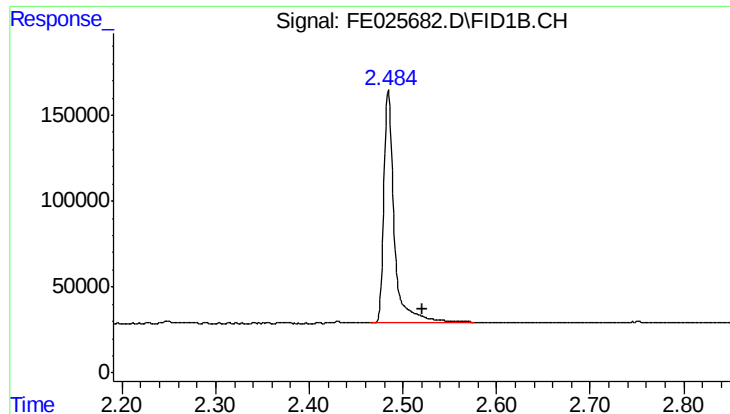
Data Path : P:\HPCHEM1\FID E\Data\FE011818\
Data File : FE025682.D
Signal(s) : FID1B.CH
Acq On : 18 Jan 2018 19:13
Operator : UA/AJ
Sample : PB105752BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 19 03:20:29 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE011218.M
Quant Title :
QLast Update : Thu Jan 18 13:52:52 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

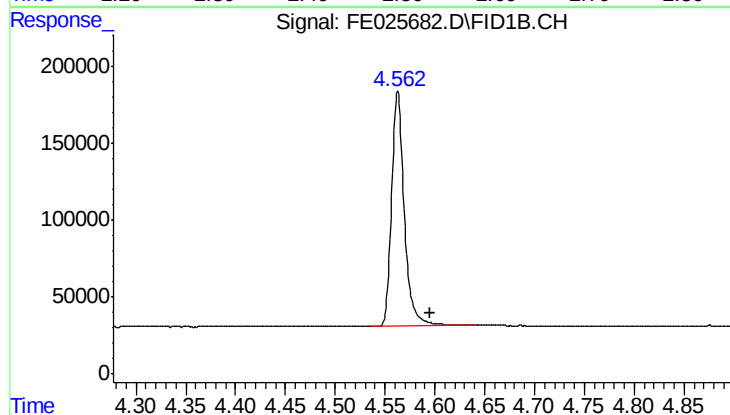




#1 N-OCTANE

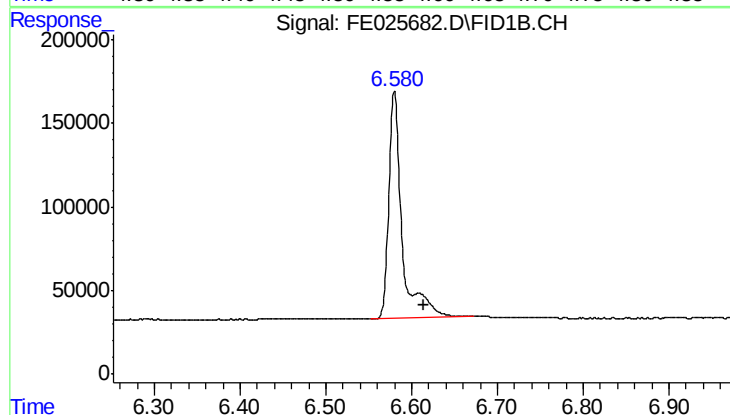
R.T.: 2.485 min
Delta R.T.: -0.036 min
Response: 1044842
Conc: 7.43 ug/ml

Instrument :
FID_E
ClientSampleId :



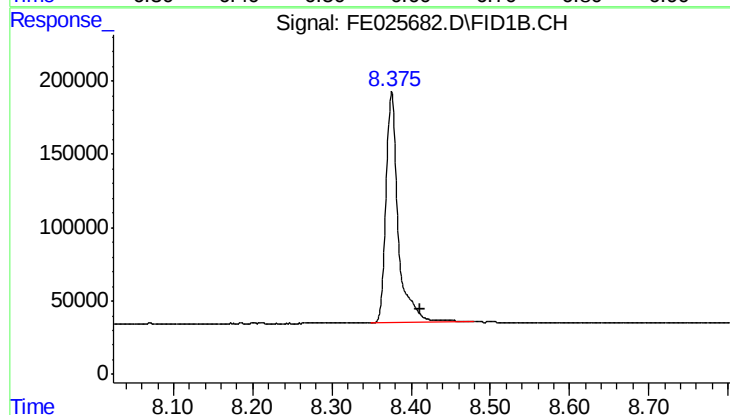
#2 N-DECANE

R.T.: 4.563 min
Delta R.T.: -0.032 min
Response: 1358263
Conc: 9.10 ug/ml



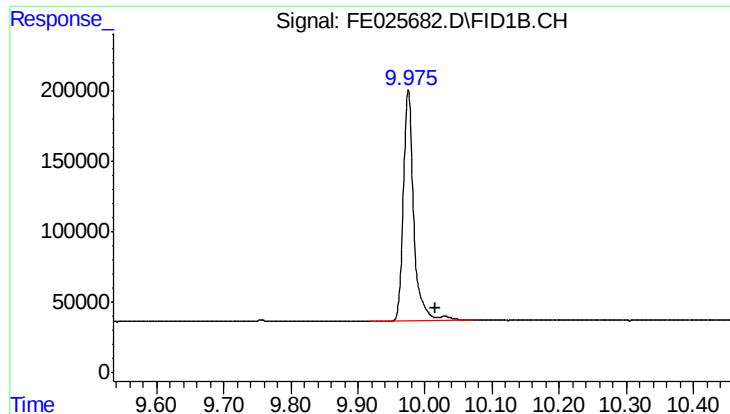
#3 N-DODECANE

R.T.: 6.580 min
Delta R.T.: -0.035 min
Response: 1476091
Conc: 9.25 ug/ml



#4 N-TETRADECANE

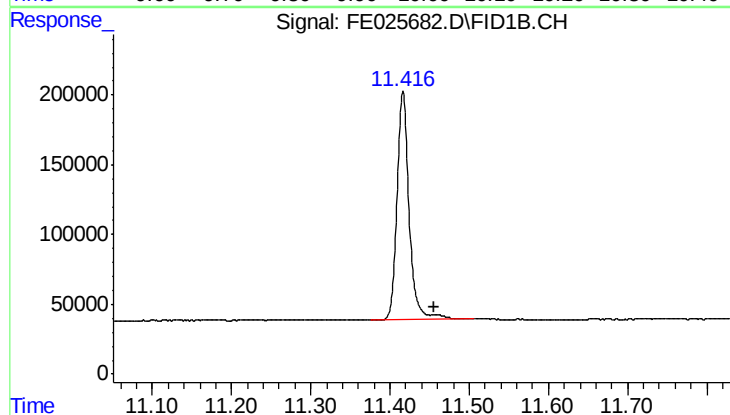
R.T.: 8.375 min
Delta R.T.: -0.037 min
Response: 1688942
Conc: 9.27 ug/ml



#5 N-HEXADECANE

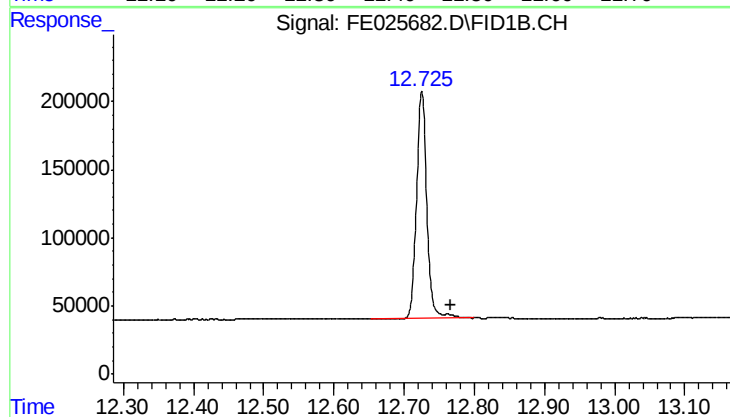
R.T.: 9.975 min
Delta R.T.: -0.039 min
Response: 1764576
Conc: 8.64 ug/ml

Instrument :
FID_E
ClientSampleId :



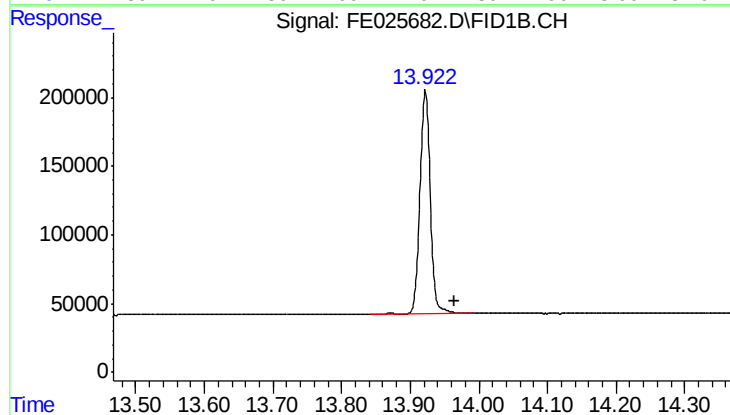
#6 N-OCTADECANE

R.T.: 11.417 min
Delta R.T.: -0.040 min
Response: 1763167
Conc: 7.98 ug/ml



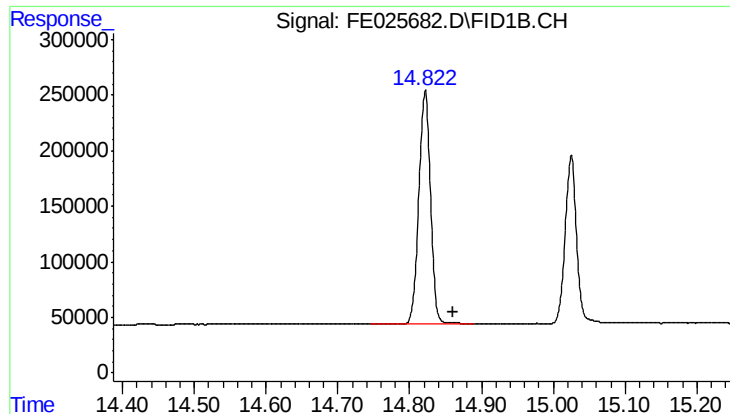
#7 N-EICOSANE

R.T.: 12.725 min
Delta R.T.: -0.041 min
Response: 1708968
Conc: 7.71 ug/ml



#8 N-DOCOSANE

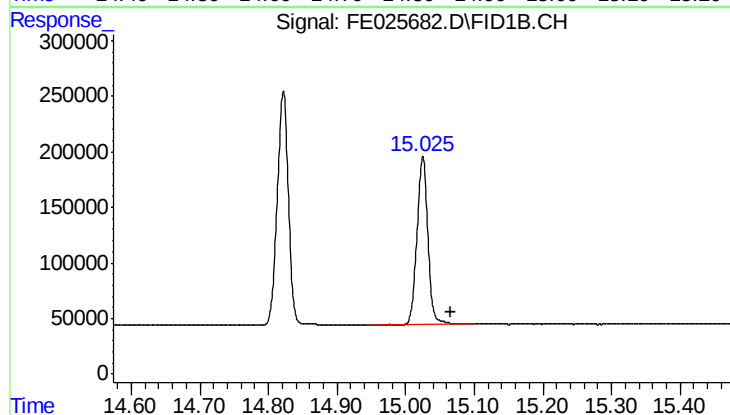
R.T.: 13.922 min
Delta R.T.: -0.042 min
Response: 1688098
Conc: 7.69 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

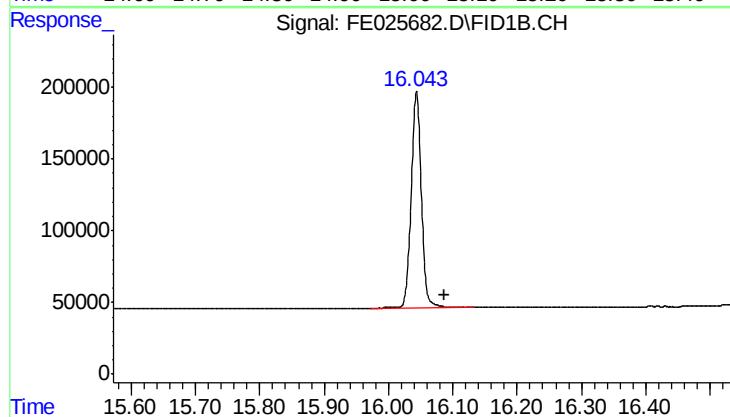
R.T.: 14.822 min
Delta R.T.: -0.040 min
Response: 2370984
Conc: 13.04 ug/ml

Instrument :
FID_E
ClientSampleId :



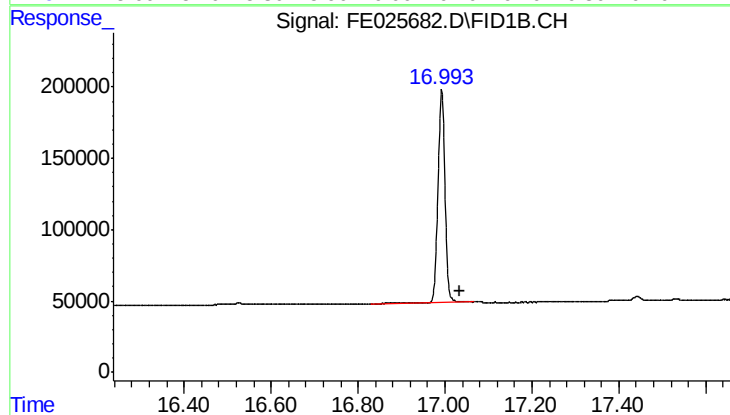
#10 N-TETRACOSANE

R.T.: 15.025 min
Delta R.T.: -0.041 min
Response: 1658812
Conc: 7.78 ug/ml



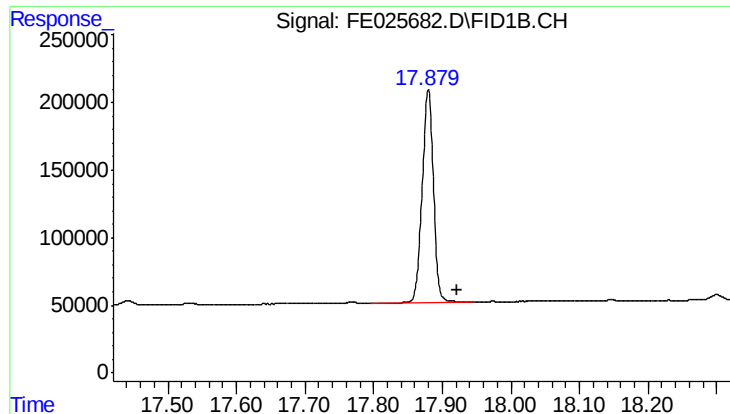
#11 N-HEXACOSANE

R.T.: 16.044 min
Delta R.T.: -0.042 min
Response: 1648673
Conc: 8.55 ug/ml



#12 N-OCTACOSANE

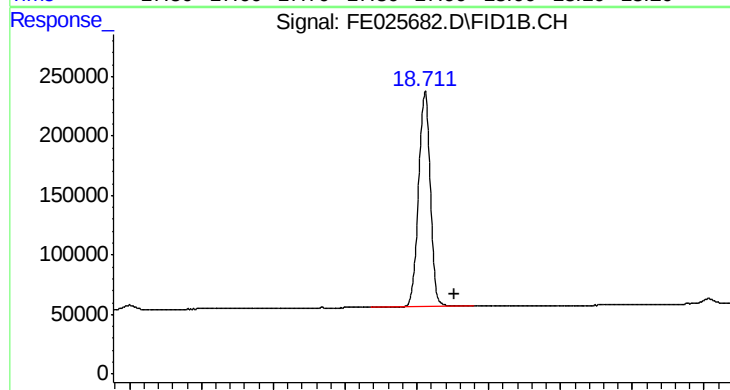
R.T.: 16.993 min
Delta R.T.: -0.041 min
Response: 1681196
Conc: 10.00 ug/ml



#13 N-TRIACONTANE

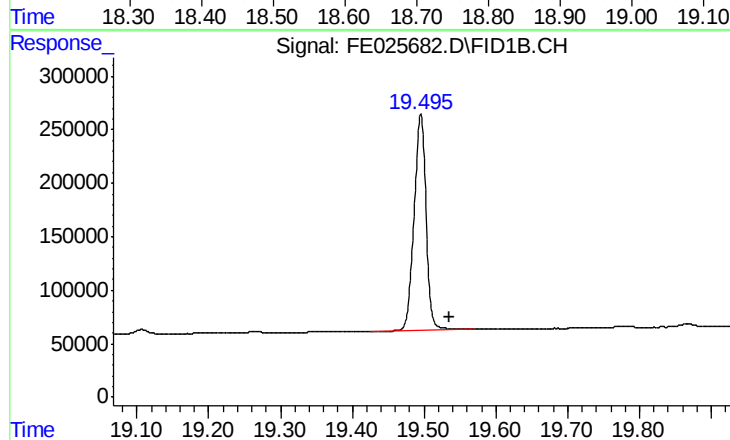
R.T.: 17.880 min
Delta R.T.: -0.041 min
Response: 1788862
Conc: 11.33 ug/ml

Instrument :
FID_E
ClientSampleId :



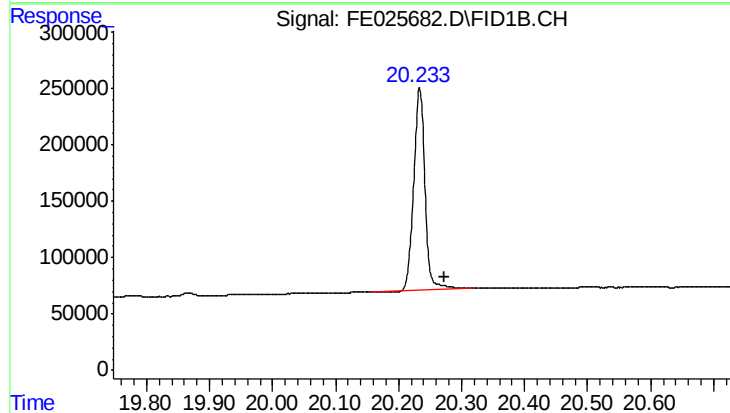
#14 N-DOTRIACONTANE

R.T.: 18.711 min
Delta R.T.: -0.041 min
Response: 2073426
Conc: 12.78 ug/ml



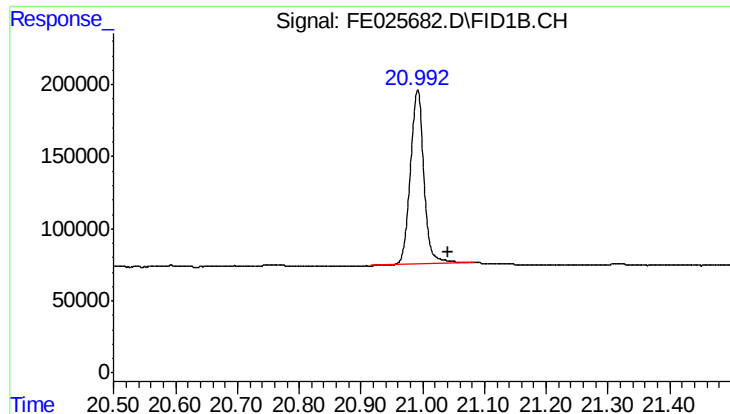
#15 N-TETRATRIACONTANE

R.T.: 19.495 min
Delta R.T.: -0.039 min
Response: 2339361
Conc: 15.06 ug/ml



#16 N-HEXATRIACONTANE

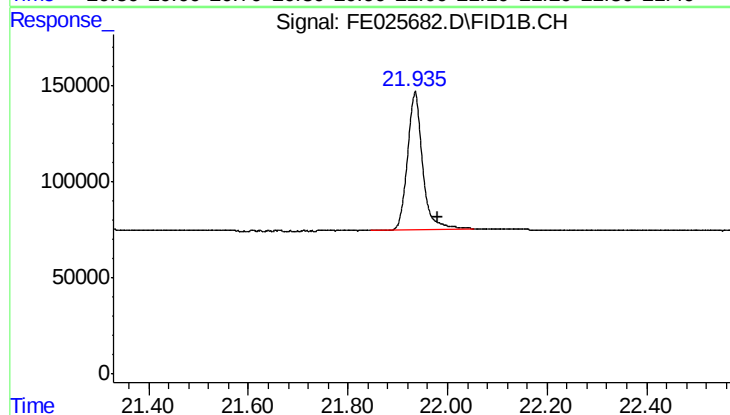
R.T.: 20.234 min
Delta R.T.: -0.039 min
Response: 2225373
Conc: 16.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.992 min
Delta R.T.: -0.049 min
Response: 1824202
Conc: 14.35 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.935 min
Delta R.T.: -0.045 min
Response: 1503056
Conc: 11.73 ug/ml