

Data Path : P:\HPCHEM1\FID E\Data\FE012818\
 Data File : FE025917.D
 Signal(s) : FID1B.CH
 Acq On : 28 Jan 2018 12:35
 Operator : UA/AJ
 Sample : J1257-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 04:58:51 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
 Quant Title :
 QLast Update : Sat Jan 27 14:10:49 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...	14.781	27593843	175.194 ug/ml
Target Compounds				
2)	N-DECANE	4.519	363981	2.255 ug/ml
3)	N-DODECANE	6.536	440590	2.550 ug/ml
4)	N-TETRADECANE	8.333	829915	4.439 ug/ml
5)	N-HEXADECANE	9.945	3221745	16.404 ug/ml
6)	N-OCTADECANE	11.389	12888224	62.127 ug/ml
7)	N-EICOSANE	12.679	34728644	172.079 ug/ml
8)	N-DOCOSANE	13.884	65210637	342.719 ug/ml
10)	N-TETRACOSANE	14.979	66541169	372.723 ug/ml
11)	N-HEXACOSANE	15.986	48240149	296.089 ug/ml
12)	N-OCTACOSANE	16.918	48751352	319.236 ug/ml
13)	N-TRIACONTANE	17.843	29910170	196.917 ug/ml
14)	N-DOTRIACONTANE	18.685	16737143	109.263 ug/ml
15)	N-TETRATRIACONTANE	19.517f	4703897	36.031 ug/ml
16)	N-HEXATRIACONTANE	20.212	3349806	30.999 ug/ml
17)	N-OCTATRIACONTANE	20.954	473591	4.471 ug/ml

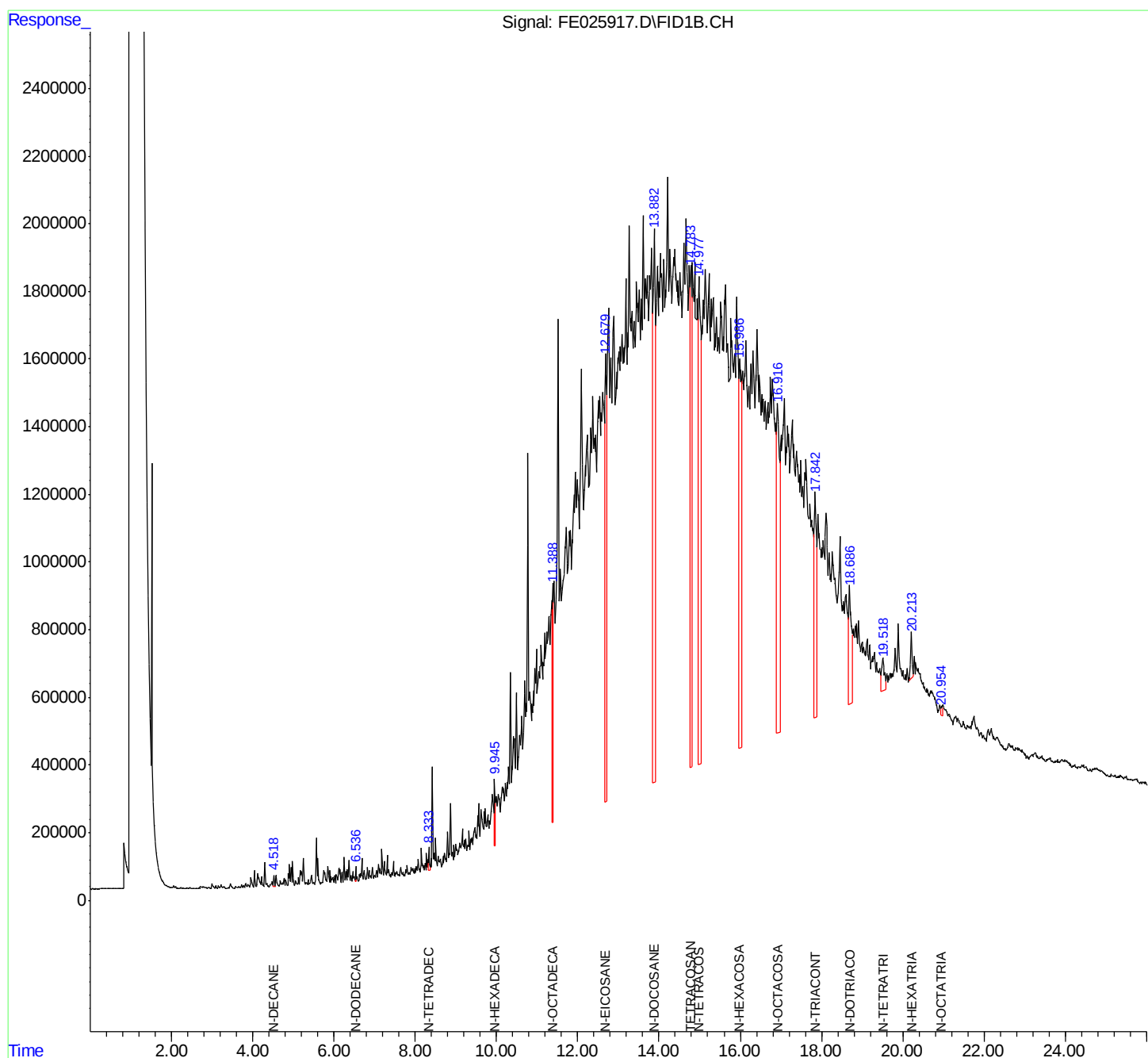
(f)=RT Delta > 1/2 Window

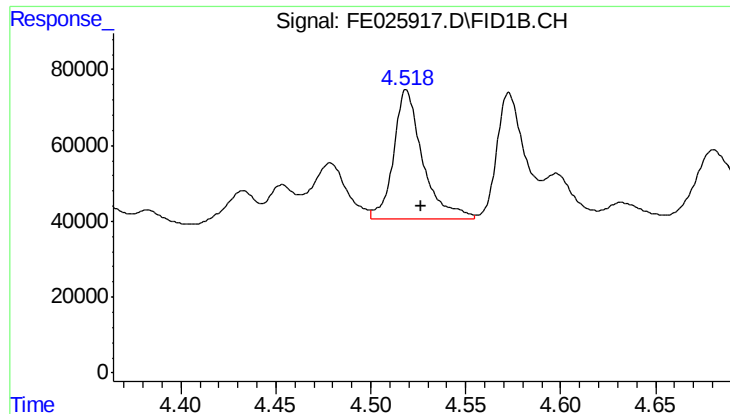
(m)=manual int.

Data Path : P:\HPCHEM1\FID E\Data\FE012818\
Data File : FE025917.D
Signal(s) : FID1B.CH
Acq On : 28 Jan 2018 12:35
Operator : UA/AJ
Sample : J1257-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 29 04:58:51 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE012518.M
Quant Title :
QLast Update : Sat Jan 27 14:10:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

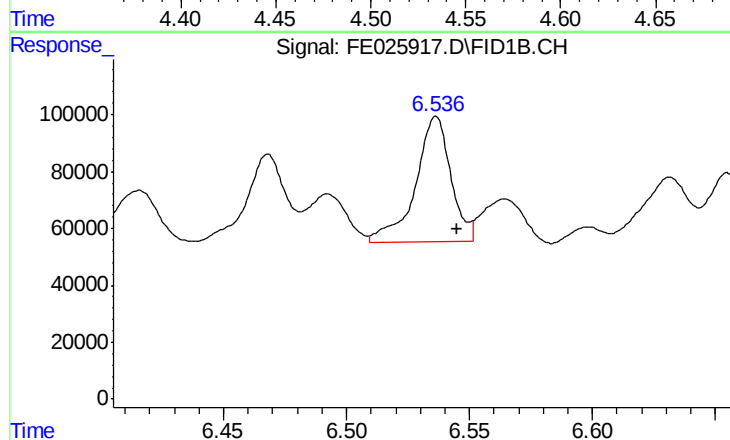
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





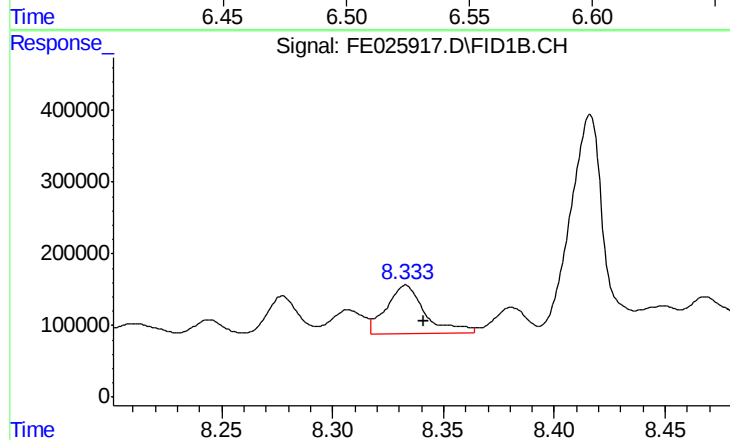
#2 N-DECANE

R.T.: 4.519 min
Delta R.T.: -0.007 min
Response: 363981
Conc: 2.26 ug/ml



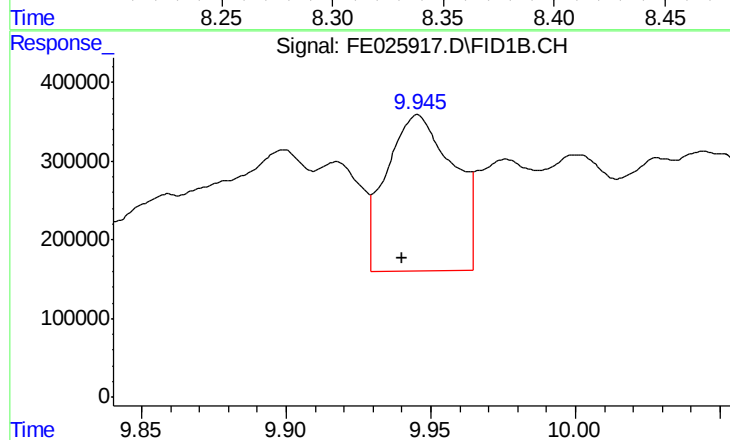
#3 N-DODECANE

R.T.: 6.536 min
Delta R.T.: -0.009 min
Response: 440590
Conc: 2.55 ug/ml



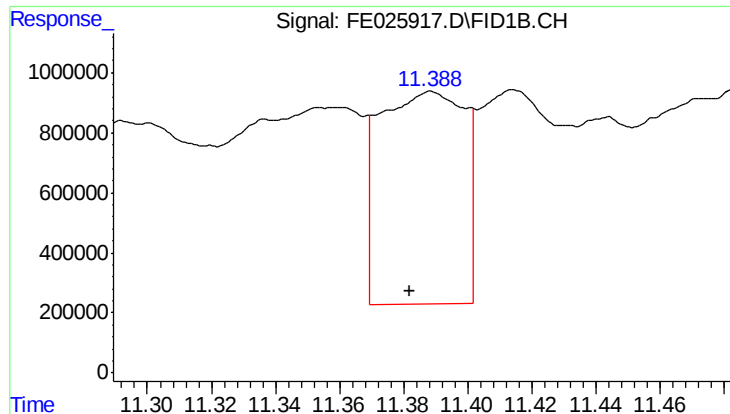
#4 N-TETRADECANE

R.T.: 8.333 min
Delta R.T.: -0.008 min
Response: 829915
Conc: 4.44 ug/ml



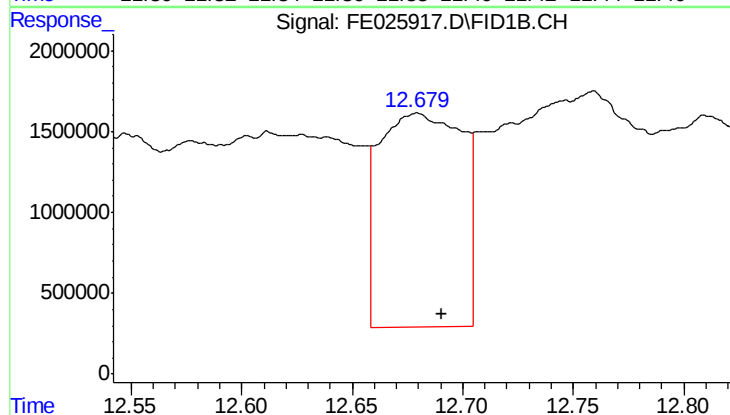
#5 N-HEXADECANE

R.T.: 9.945 min
Delta R.T.: 0.005 min
Response: 3221745
Conc: 16.40 ug/ml



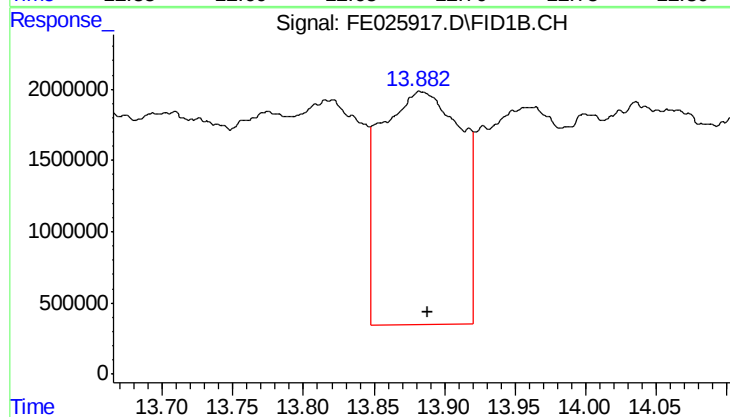
#6 N-OCTADECANE

R.T.: 11.389 min
Delta R.T.: 0.007 min
Response: 12888224
Conc: 62.13 ug/ml



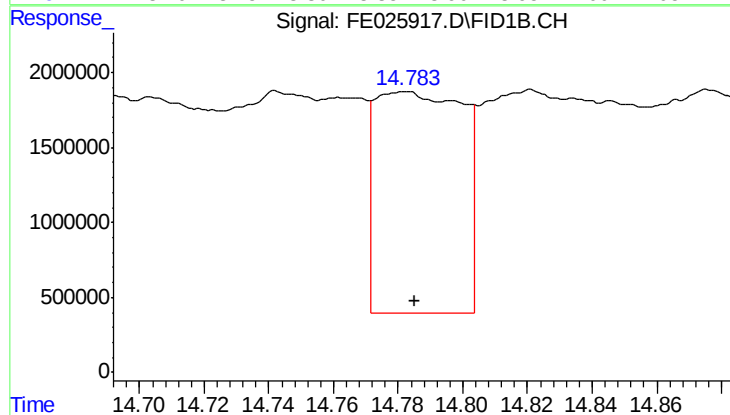
#7 N-EICOSANE

R.T.: 12.679 min
Delta R.T.: -0.011 min
Response: 34728644
Conc: 172.08 ug/ml



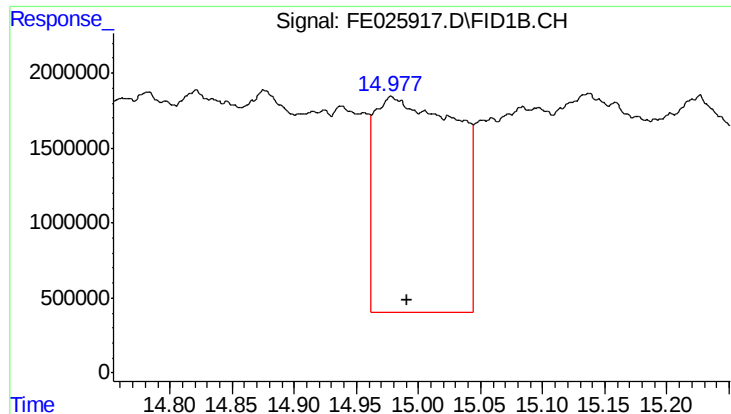
#8 N-DOCOSANE

R.T.: 13.884 min
Delta R.T.: -0.005 min
Response: 65210637
Conc: 342.72 ug/ml



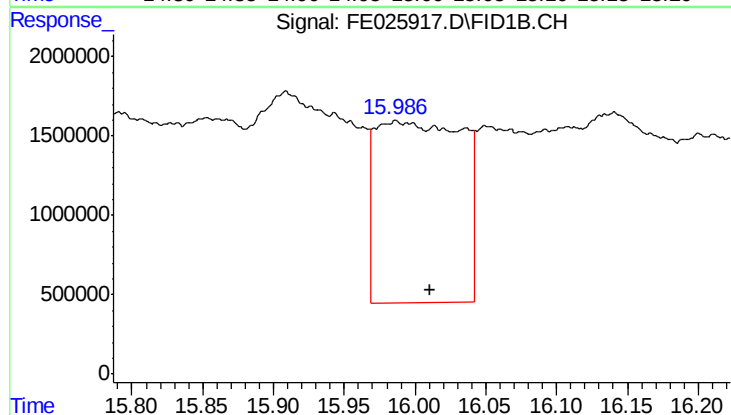
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.781 min
Delta R.T.: -0.004 min
Response: 27593843
Conc: 175.19 ug/ml



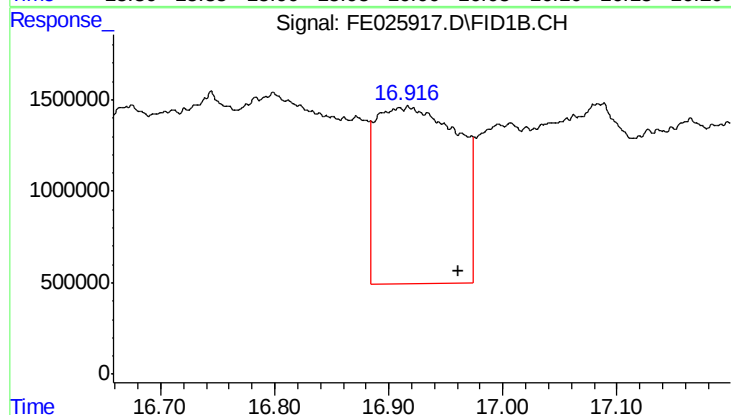
#10 N-TETRACOSANE

R.T.: 14.979 min
Delta R.T.: -0.012 min
Response: 66541169
Conc: 372.72 ug/ml



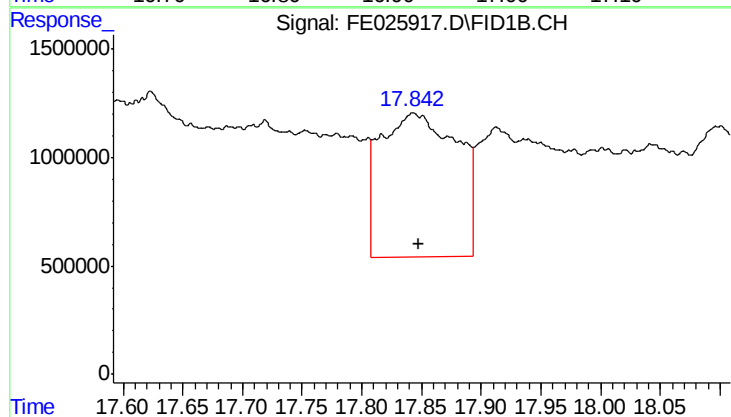
#11 N-HEXACOSANE

R.T.: 15.986 min
Delta R.T.: -0.024 min
Response: 48240149
Conc: 296.09 ug/ml



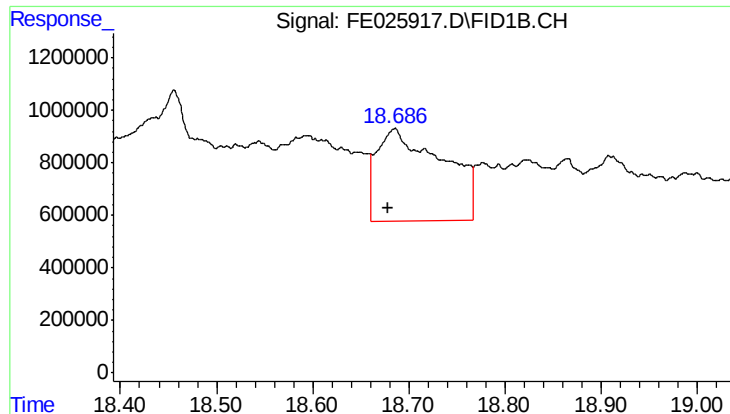
#12 N-OCTACOSANE

R.T.: 16.918 min
Delta R.T.: -0.043 min
Response: 48751352
Conc: 319.24 ug/ml



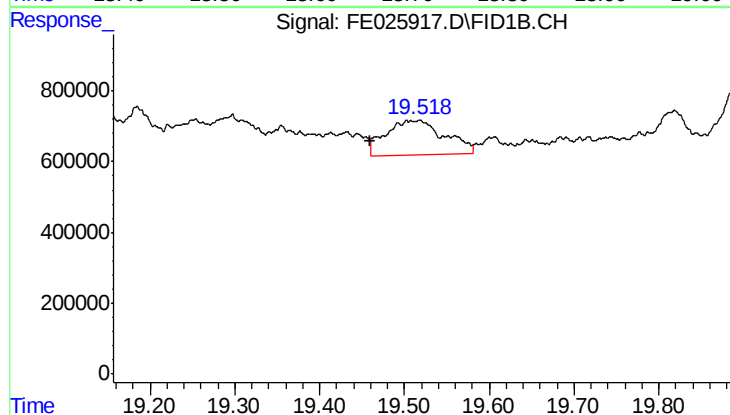
#13 N-TRIACONTANE

R.T.: 17.843 min
Delta R.T.: -0.005 min
Response: 29910170
Conc: 196.92 ug/ml



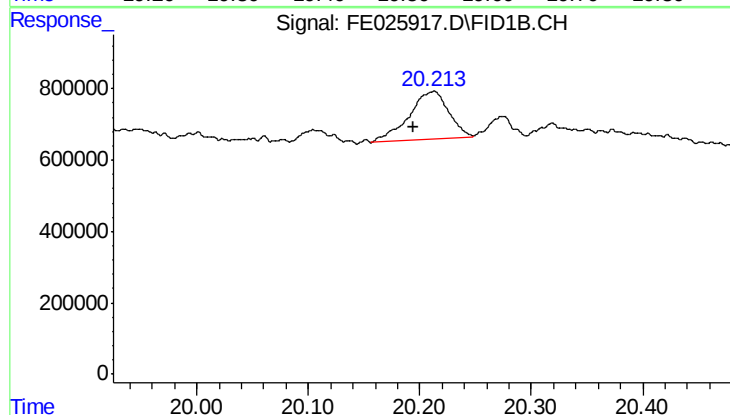
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: 0.007 min
Response: 16737143
Conc: 109.26 ug/ml



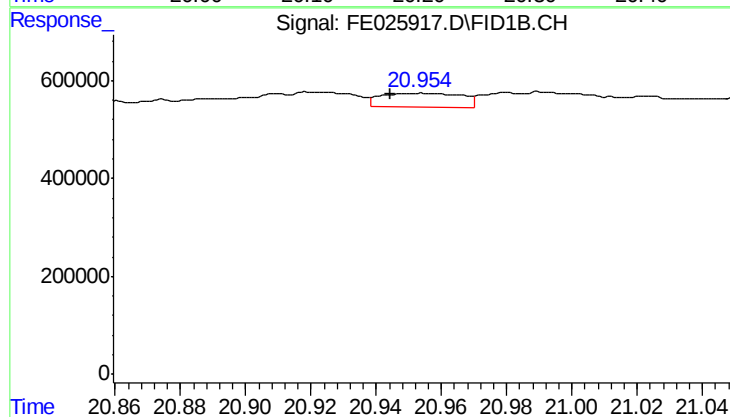
#15 N-TETRATRIACONTANE

R.T.: 19.517 min
Delta R.T.: 0.058 min
Response: 4703897
Conc: 36.03 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.212 min
Delta R.T.: 0.017 min
Response: 3349806
Conc: 31.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.954 min
Delta R.T.: 0.010 min
Response: 473591
Conc: 4.47 ug/ml