

Data Path : P:\HPCHEM1\FID E\Data\FE012818\
 Data File : FE025921.D
 Signal(s) : FID1B.CH
 Acq On : 28 Jan 2018 14:56
 Operator : UA/AJ
 Sample : J1257-01MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 04:59:54 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...	14.779	41150939	261.268 ug/ml
Target Compounds				
1)	N-OCTANE	2.435	1426057	9.620 ug/ml
2)	N-DECANE	4.520	3629572	22.490 ug/ml
3)	N-DODECANE	6.542	4807276	27.828 ug/ml
4)	N-TETRADECANE	8.340	6016189	32.177 ug/ml
5)	N-HEXADECANE	9.946	5848952	29.781 ug/ml
6)	N-OCTADECANE	11.404	12801286	61.708 ug/ml
7)	N-EICOSANE	12.743f	43985342	217.945 ug/ml
8)	N-DOCOSANE	13.870	32994839	173.407 ug/ml
10)	N-TETRACOSANE	15.010	14099458	78.977 ug/ml
11)	N-HEXACOSANE	16.008	26502394	162.667 ug/ml
12)	N-OCTACOSANE	16.943	36790586	240.914 ug/ml
13)	N-TRIACONTANE	17.891	35259022	232.132 ug/ml
14)	N-DOTRIACONTANE	18.661	46756380	305.234 ug/ml
15)	N-TETRATRIACONTANE	19.437	10325278	79.090 ug/ml
16)	N-HEXATRIACONTANE	20.176	1091548	10.101 ug/ml
17)	N-OCTATRIACONTANE	20.961	777666	7.342 ug/ml
18)	N-TETRACONTANE	21.836	1085614	9.403 ug/ml

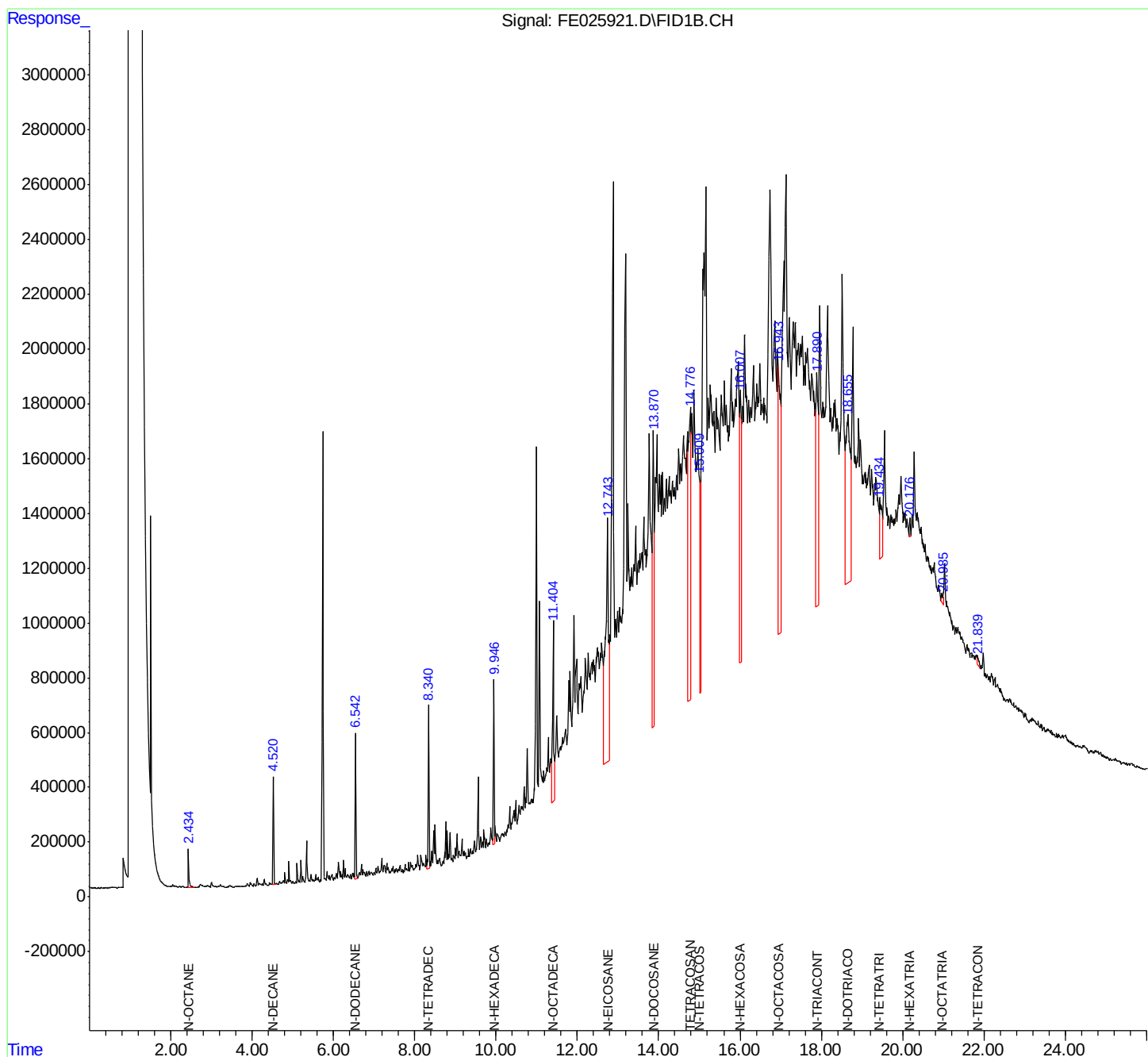
(f)=RT Delta > 1/2 Window

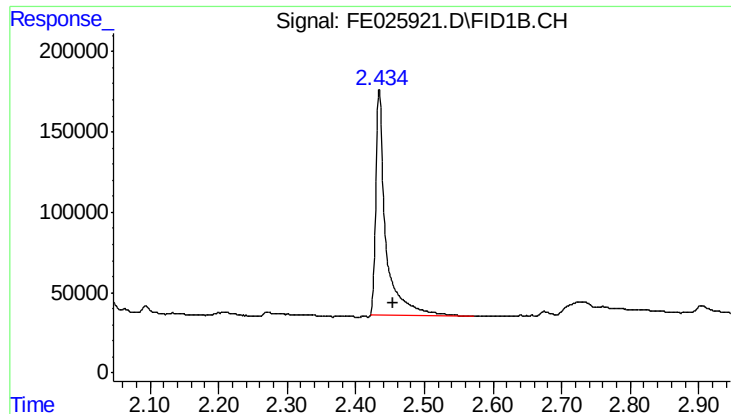
(m)=manual int.

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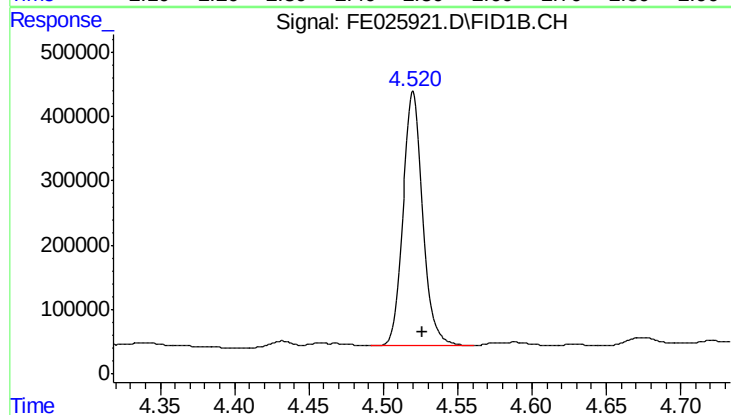
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





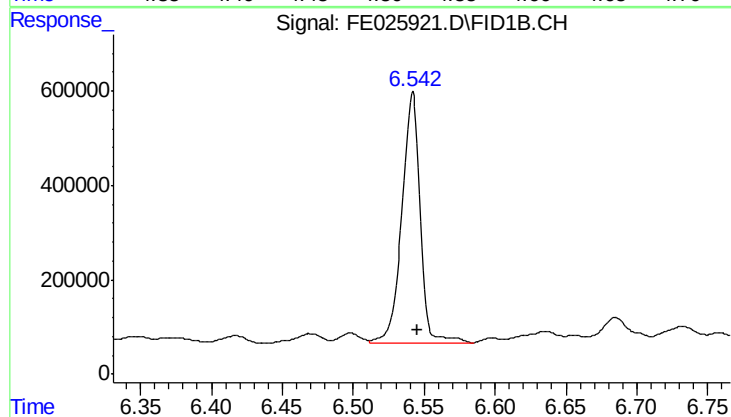
#1 N-OCTANE

R.T.: 2.435 min
Delta R.T.: -0.020 min
Response: 1426057
Conc: 9.62 ug/ml



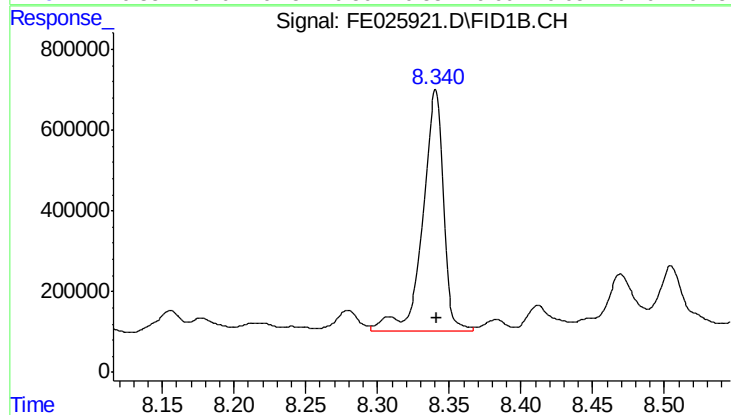
#2 N-DECANE

R.T.: 4.520 min
Delta R.T.: -0.006 min
Response: 3629572
Conc: 22.49 ug/ml



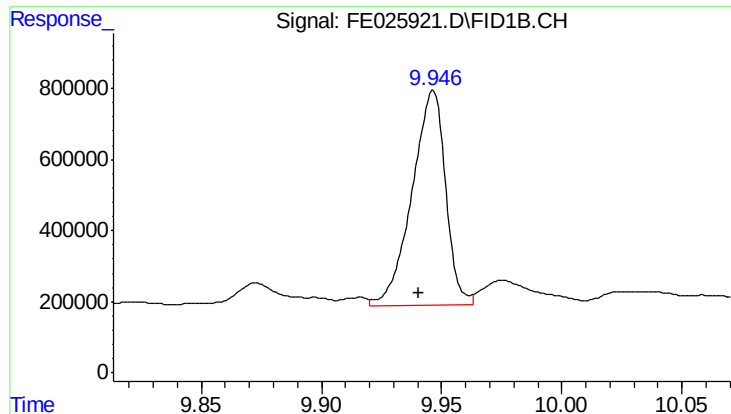
#3 N-DODECANE

R.T.: 6.542 min
Delta R.T.: -0.003 min
Response: 4807276
Conc: 27.83 ug/ml



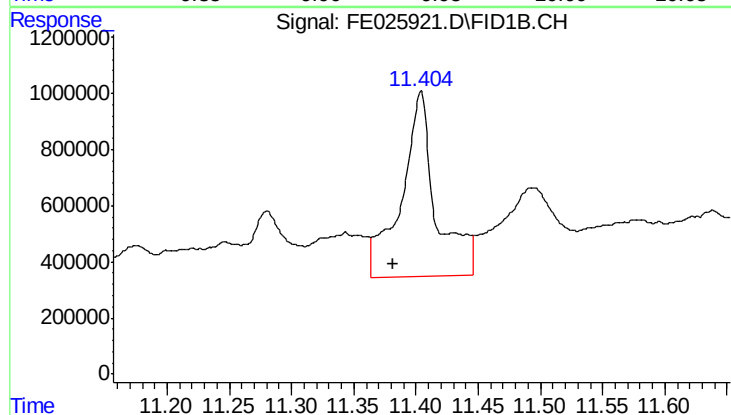
#4 N-TETRADECANE

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 6016189
Conc: 32.18 ug/ml



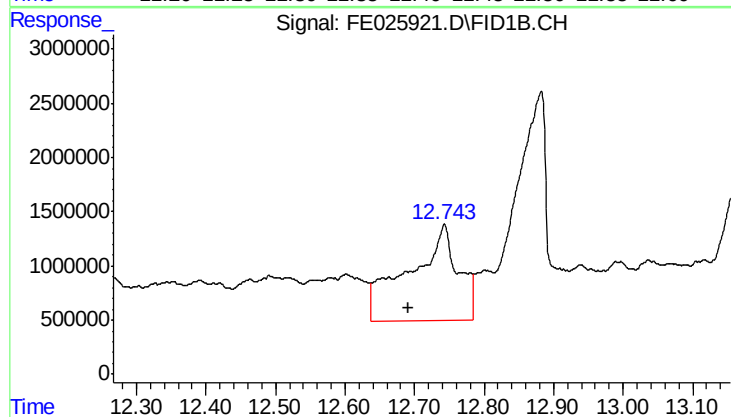
#5 N-HEXADECANE

R.T.: 9.946 min
Delta R.T.: 0.006 min
Response: 5848952
Conc: 29.78 ug/ml



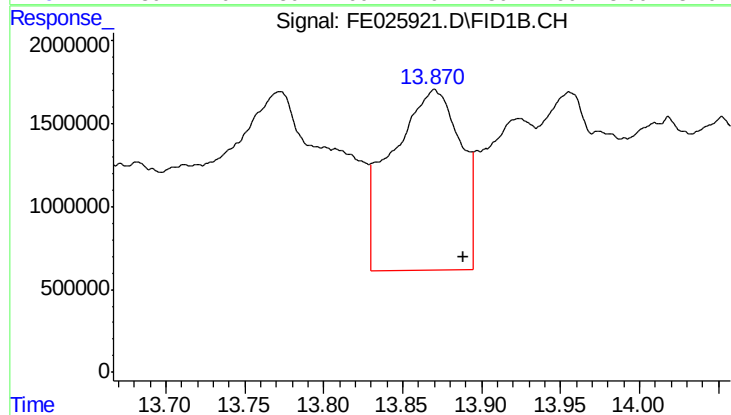
#6 N-OCTADECANE

R.T.: 11.404 min
Delta R.T.: 0.022 min
Response: 12801286
Conc: 61.71 ug/ml



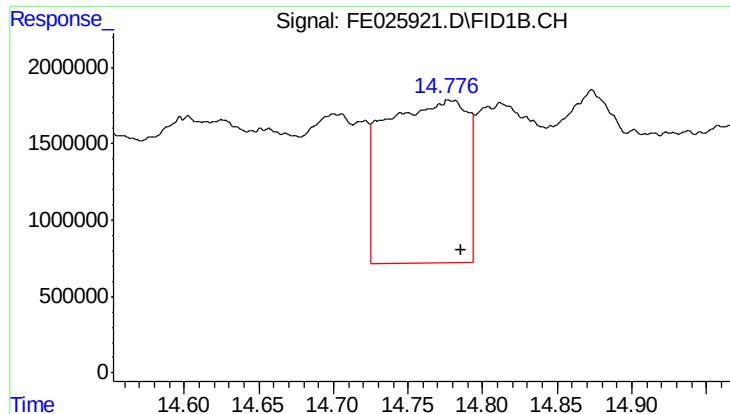
#7 N-EICOSANE

R.T.: 12.743 min
Delta R.T.: 0.052 min
Response: 43985342
Conc: 217.95 ug/ml



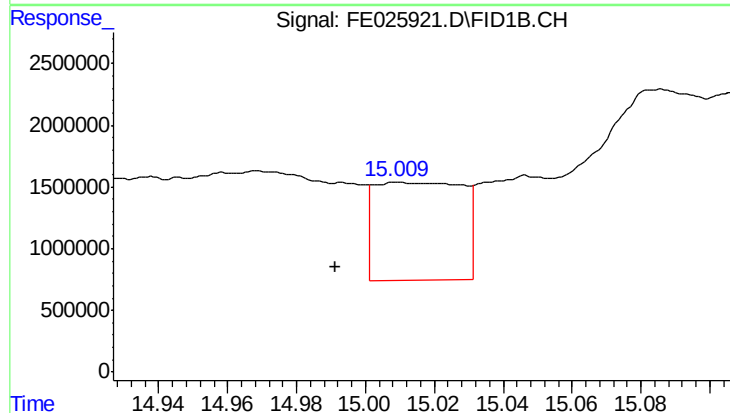
#8 N-DOCOSANE

R.T.: 13.870 min
Delta R.T.: -0.018 min
Response: 32994839
Conc: 173.41 ug/ml



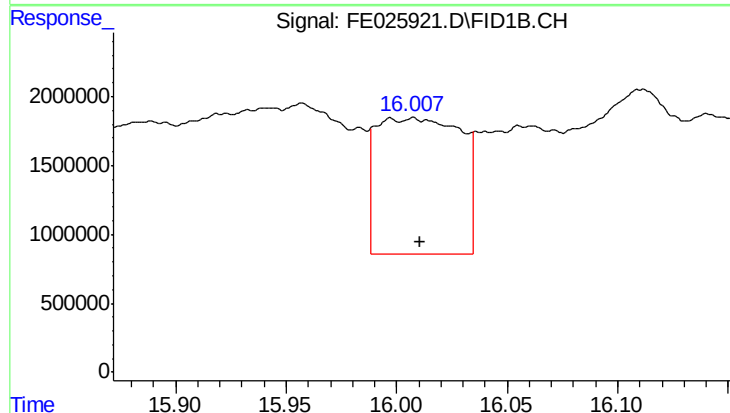
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.779 min
Delta R.T.: -0.006 min
Response: 41150939
Conc: 261.27 ug/ml



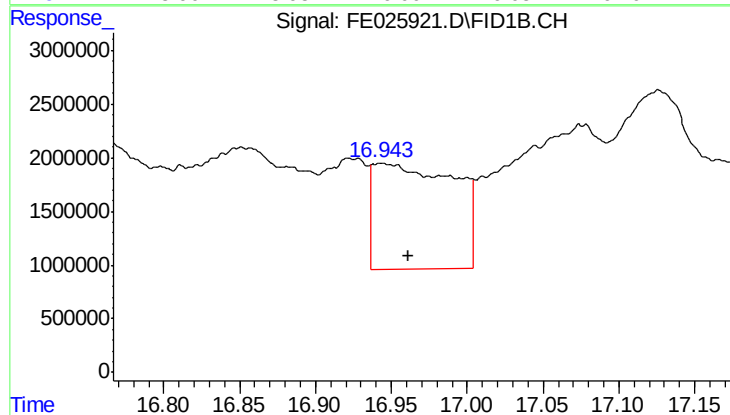
#10 N-TETRACOSANE

R.T.: 15.010 min
Delta R.T.: 0.019 min
Response: 14099458
Conc: 78.98 ug/ml



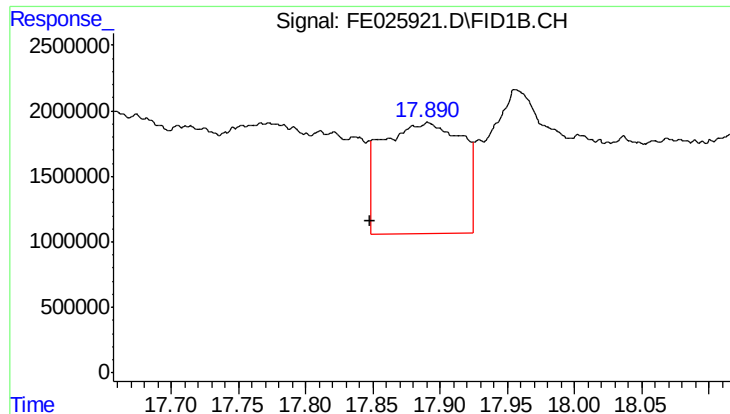
#11 N-HEXACOSANE

R.T.: 16.008 min
Delta R.T.: -0.003 min
Response: 26502394
Conc: 162.67 ug/ml



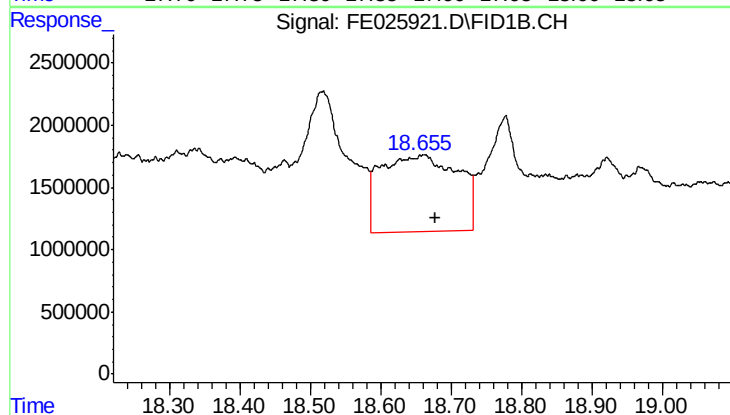
#12 N-OCTACOSANE

R.T.: 16.943 min
Delta R.T.: -0.018 min
Response: 36790586
Conc: 240.91 ug/ml



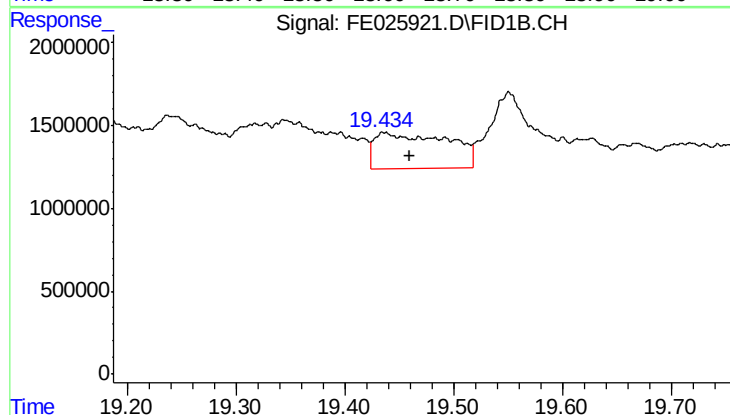
#13 N-TRIACONTANE

R.T.: 17.891 min
Delta R.T.: 0.043 min
Response: 35259022
Conc: 232.13 ug/ml



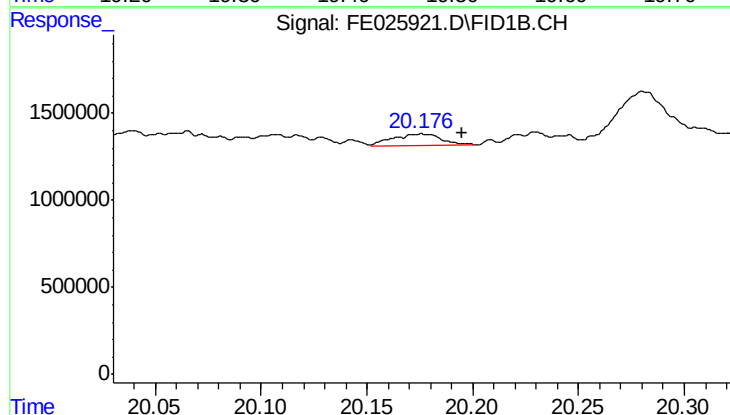
#14 N-DOTRIACONTANE

R.T.: 18.661 min
Delta R.T.: -0.017 min
Response: 46756380
Conc: 305.23 ug/ml



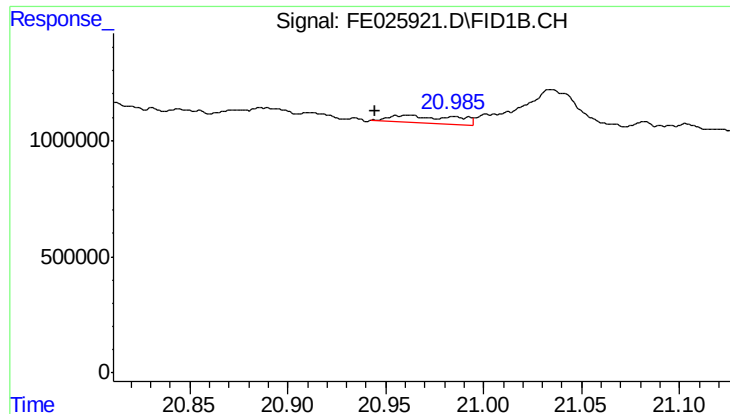
#15 N-TETRATRIACONTANE

R.T.: 19.437 min
Delta R.T.: -0.023 min
Response: 10325278
Conc: 79.09 ug/ml



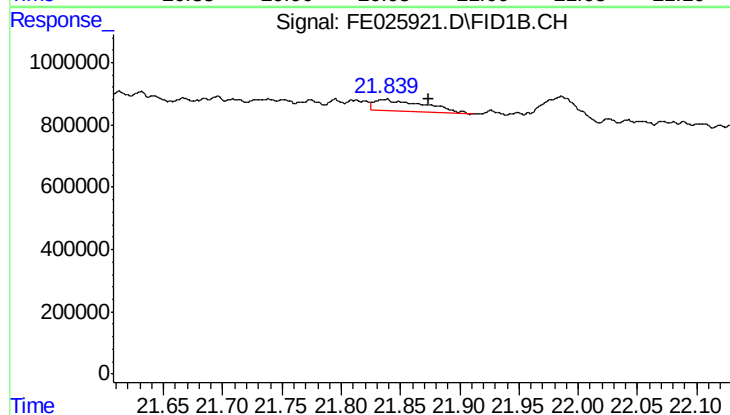
#16 N-HEXATRIACONTANE

R.T.: 20.176 min
Delta R.T.: -0.019 min
Response: 1091548
Conc: 10.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.961 min
Delta R.T.: 0.017 min
Response: 777666
Conc: 7.34 ug/ml



#18 N-TETRACONTANE

R.T.: 21.836 min
Delta R.T.: -0.038 min
Response: 1085614
Conc: 9.40 ug/ml