

Data Path : P:\HPCHEM1\FID_E\Data\FE011218\
 Data File : FE025554.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jan 2018 15:39
 Operator : UA/AJ
 Sample : J1114-10
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 15 08:26:56 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...	14.849	2210286	12.152 ug/ml
Target Compounds			
4) N-TETRADECANE	8.399	128759	0.707 ug/ml
5) N-HEXADECANE	10.001	341824	1.673 ug/ml
6) N-OCTADECANE	11.442	154842	0.701 ug/ml
8) N-DOCOSANE	13.947	46969	0.214 ug/ml
10) N-TETRACOSANE	15.102	136965	0.642 ug/ml
11) N-HEXACOSANE	16.140 ^f	65224	0.338 ug/ml
12) N-OCTACOSANE	17.019	116284	0.692 ug/ml
13) N-TRIACONTANE	17.905	158087	1.001 ug/ml
14) N-DOTRIACONTANE	18.730	374896	2.311 ug/ml
15) N-TETRATRIACONTANE	19.517	49084	0.316 ug/ml
16) N-HEXATRIACONTANE	20.294	86570	0.651 ug/ml
18) N-TETRACONTANE	22.016	96633	0.754 ug/ml

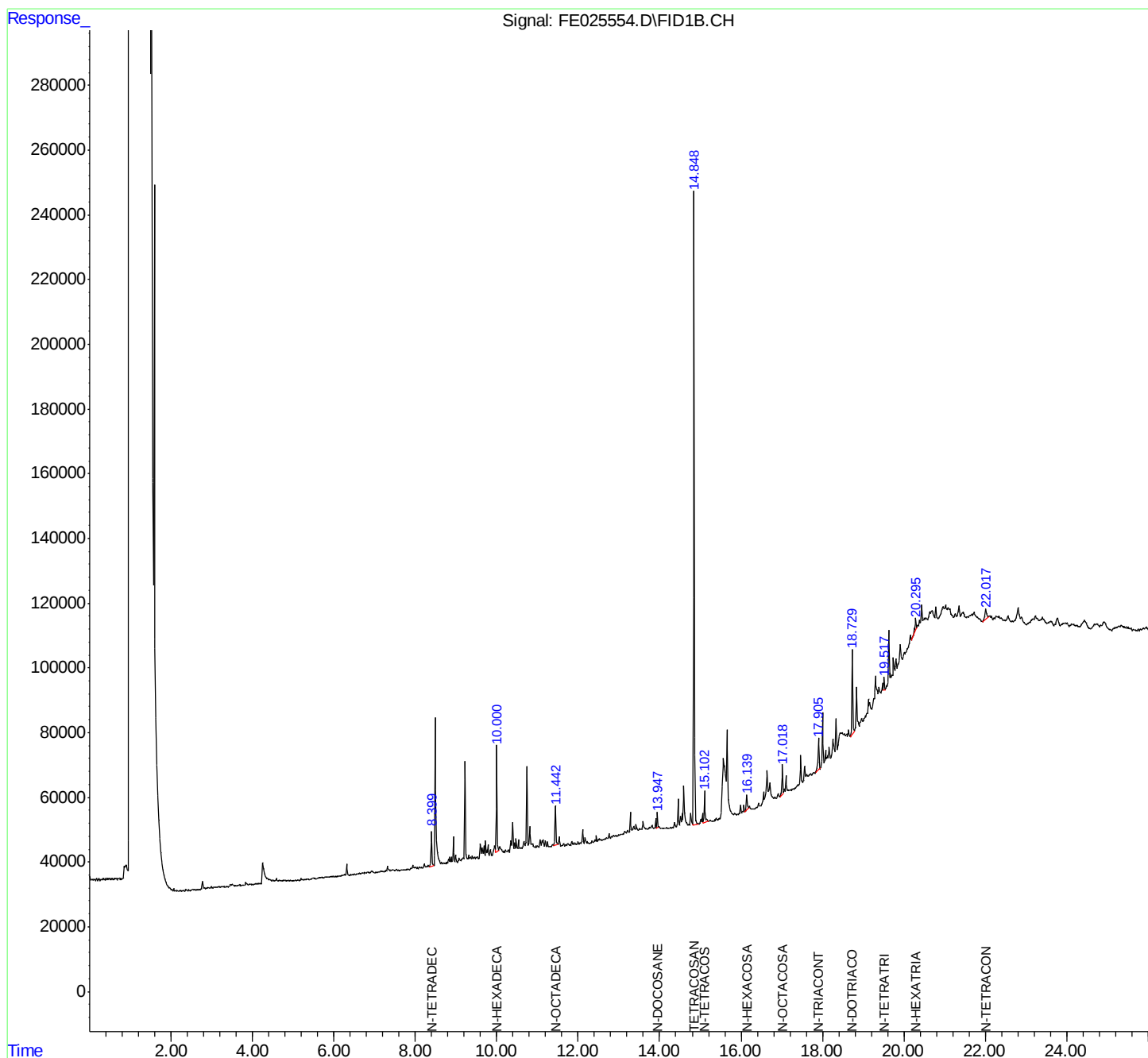
(f)=RT Delta > 1/2 Window

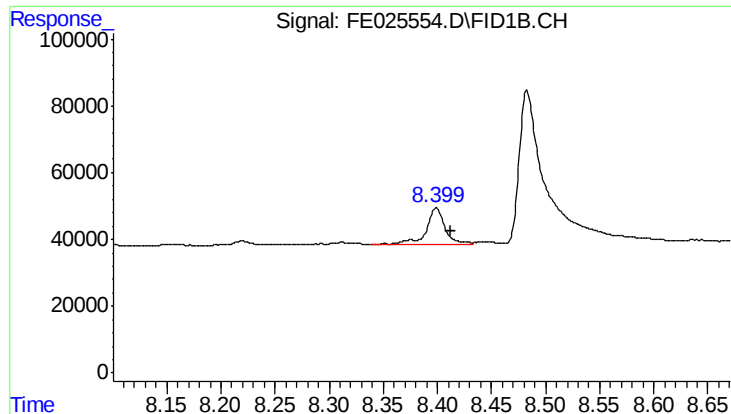
(m)=manual int.

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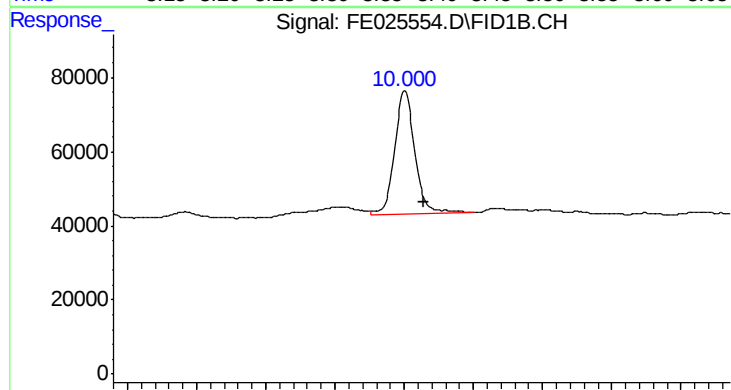
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





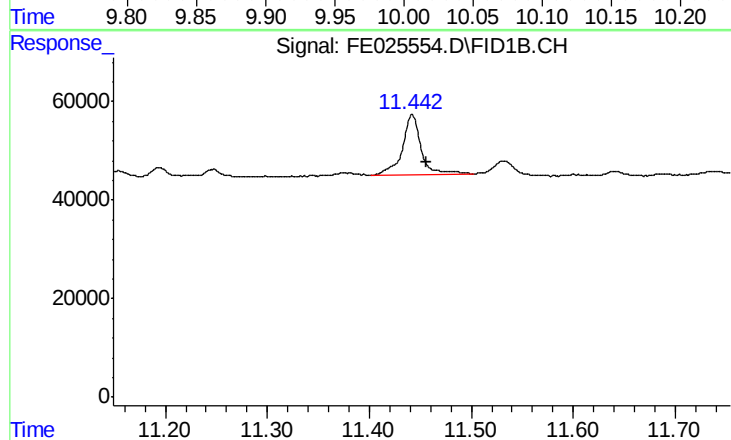
#4 N-TETRADECANE

R.T.: 8.399 min
Delta R.T.: -0.013 min
Response: 128759
Conc: 0.71 ug/ml



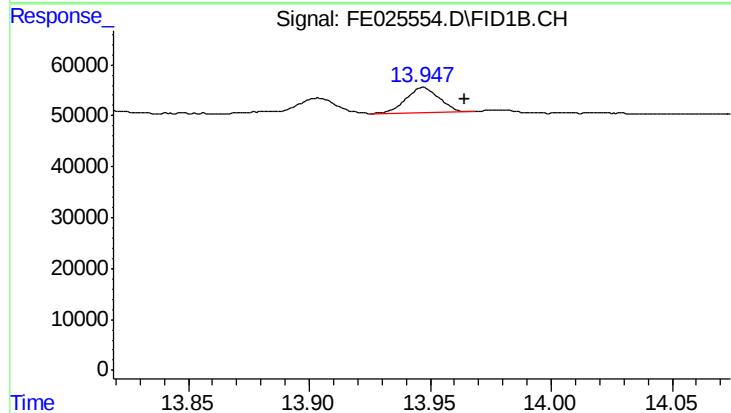
#5 N-HEXADECANE

R.T.: 10.001 min
Delta R.T.: -0.014 min
Response: 341824
Conc: 1.67 ug/ml



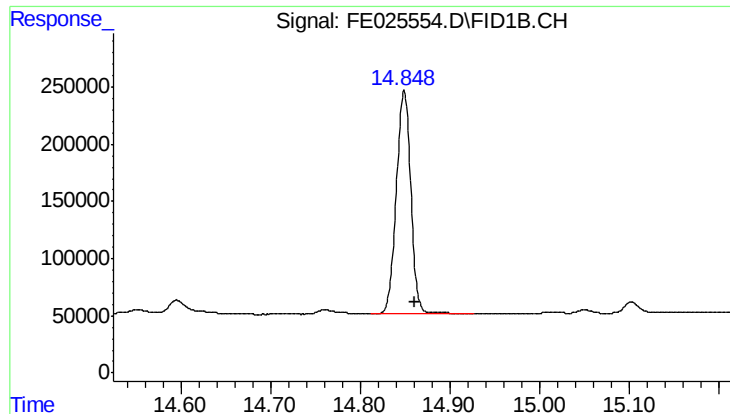
#6 N-OCTADECANE

R.T.: 11.442 min
Delta R.T.: -0.014 min
Response: 154842
Conc: 0.70 ug/ml



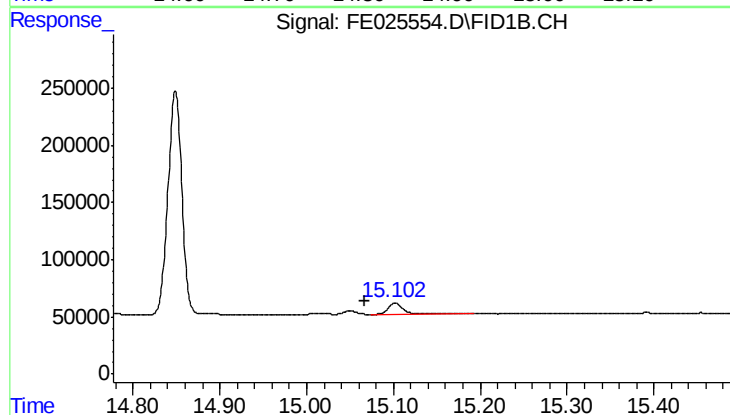
#8 N-DOCOSANE

R.T.: 13.947 min
Delta R.T.: -0.017 min
Response: 46969
Conc: 0.21 ug/ml



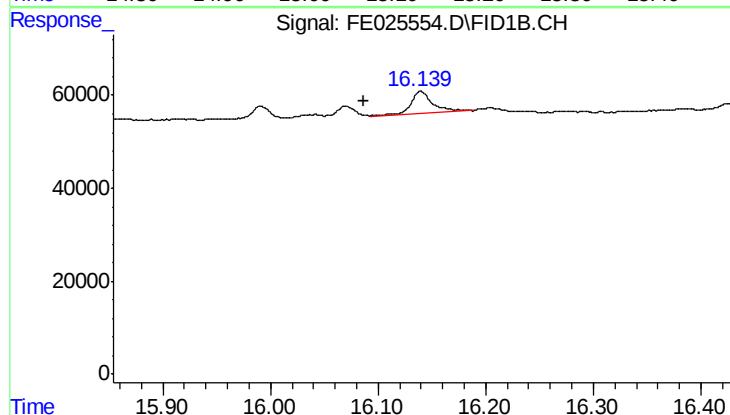
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.849 min
Delta R.T.: -0.013 min
Response: 2210286
Conc: 12.15 ug/ml



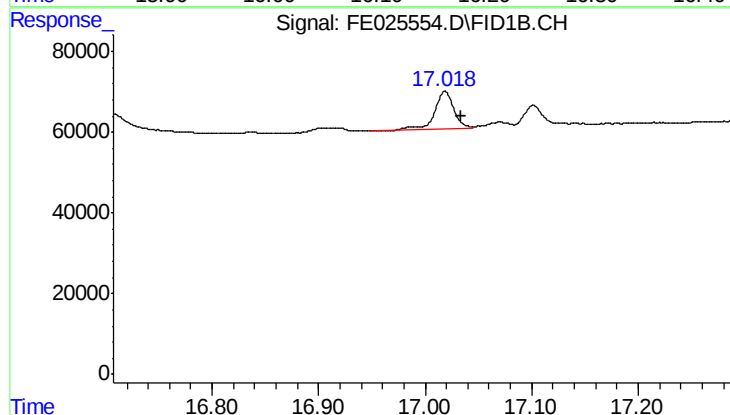
#10 N-TETRACOSANE

R.T.: 15.102 min
Delta R.T.: 0.036 min
Response: 136965
Conc: 0.64 ug/ml



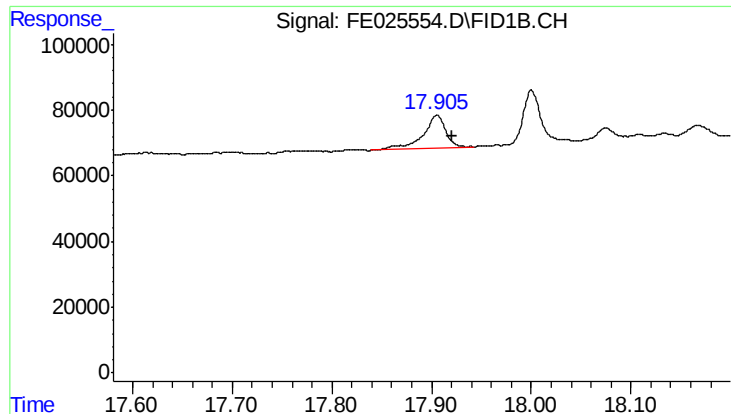
#11 N-HEXACOSANE

R.T.: 16.140 min
Delta R.T.: 0.054 min
Response: 65224
Conc: 0.34 ug/ml



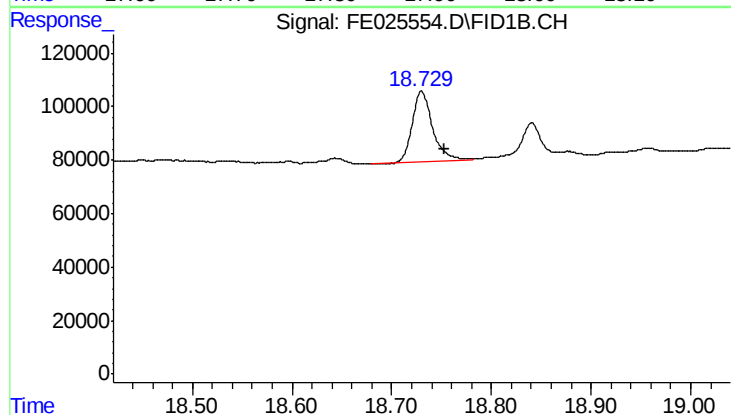
#12 N-OCTACOSANE

R.T.: 17.019 min
Delta R.T.: -0.015 min
Response: 116284
Conc: 0.69 ug/ml



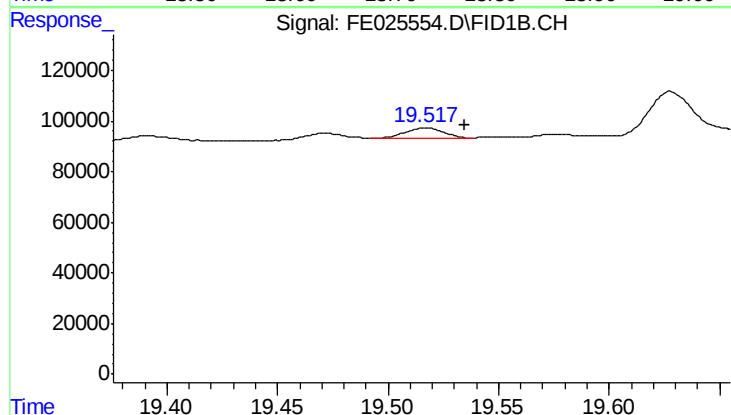
#13 N-TRIACONTANE

R.T.: 17.905 min
Delta R.T.: -0.015 min
Response: 158087
Conc: 1.00 ug/ml



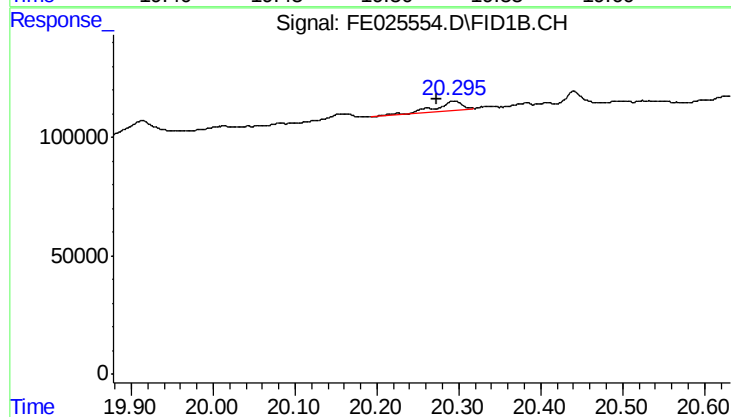
#14 N-DOTRIACONTANE

R.T.: 18.730 min
Delta R.T.: -0.023 min
Response: 374896
Conc: 2.31 ug/ml



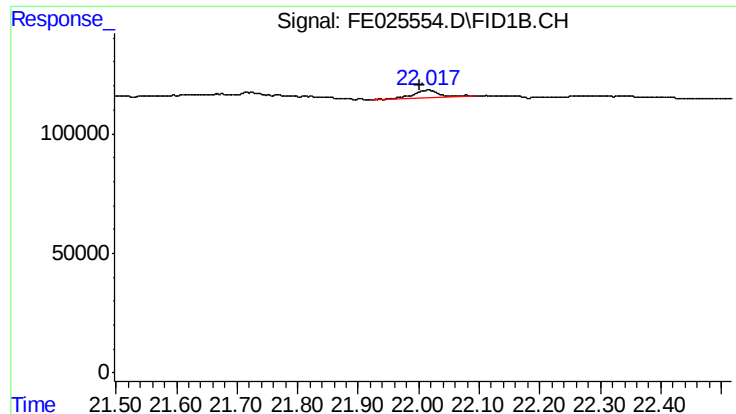
#15 N-TETRATRIACONTANE

R.T.: 19.517 min
Delta R.T.: -0.017 min
Response: 49084
Conc: 0.32 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.294 min
Delta R.T.: 0.022 min
Response: 86570
Conc: 0.65 ug/ml



#18 N-TETRACONTANE

R.T.: 22.016 min
Delta R.T.: 0.014 min
Response: 96633
Conc: 0.75 ug/ml