

Data Path : P:\HPCHEM1\FID_G\Data\FG030618\
 Data File : FG000263.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2018 16:25
 Operator : UA\AJ
 Sample : J1810-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 17:48:15 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:10:38 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.574	2128539	19.150 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.178f	374308	2.723 ug/ml
5)	N-HEXADECANE	9.723	400871	3.029 ug/ml
7)	N-EICOSANE	12.473	286356	2.228 ug/ml
8)	N-DOCOSANE	13.683	880325	7.172 ug/ml
10)	N-TETRACOSANE	14.742	2738896	22.381 ug/ml
11)	N-HEXACOSANE	15.798	455034	3.771 ug/ml
12)	N-OCTACOSANE	16.742	1584599	13.354 ug/ml
13)	N-TRIACONTANE	17.639	1810920	15.700 ug/ml
14)	N-DOTRIACONTANE	18.475	767624	7.684 ug/ml

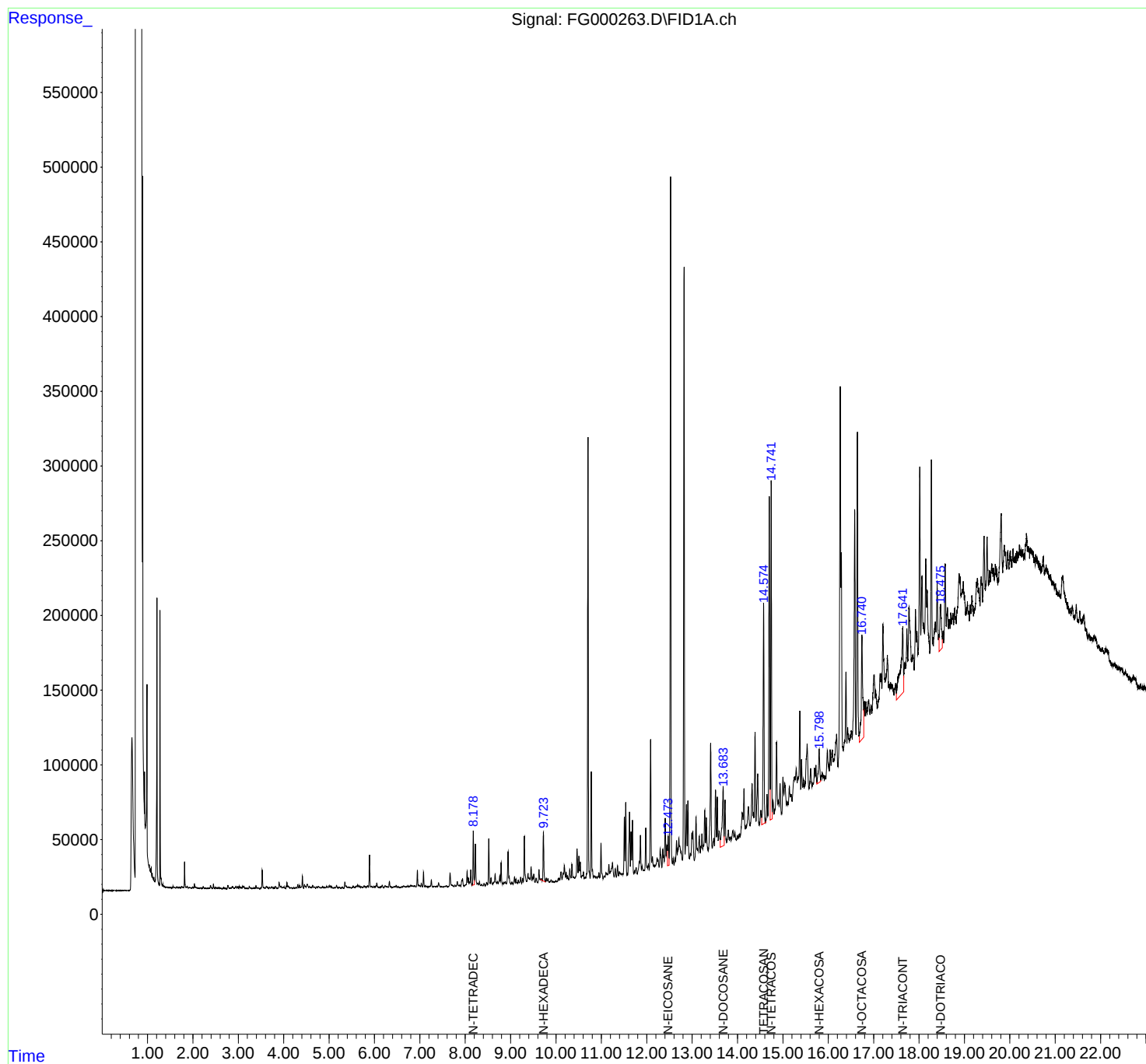
(f)=RT Delta > 1/2 Window

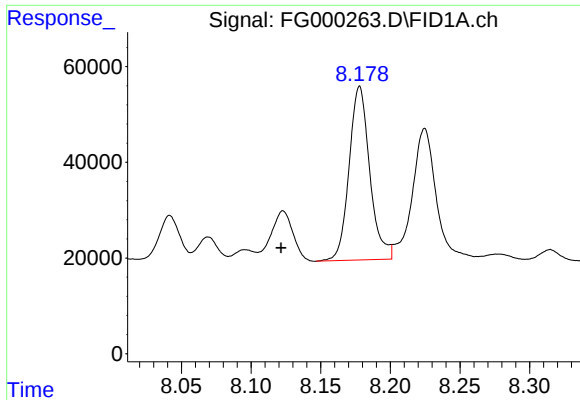
(m)=manual int.

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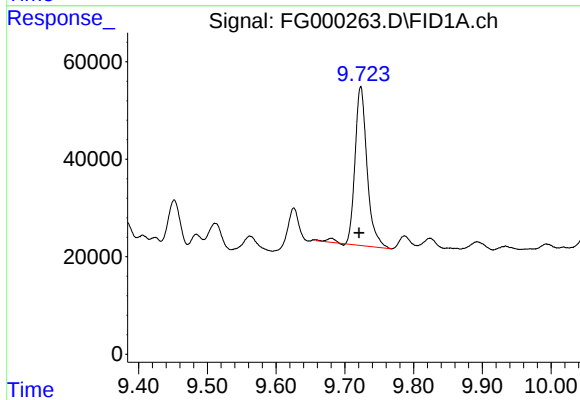
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Signal Phase : Rxi-1ms
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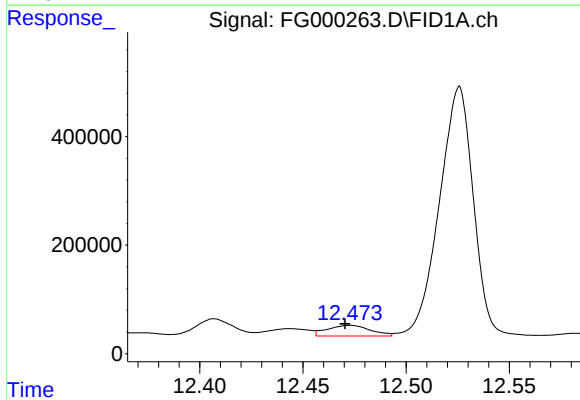
#4 N-TETRADECANE

R.T.: 8.178 min
Delta R.T.: 0.056 min
Response: 374308
Conc: 2.72 ug/ml



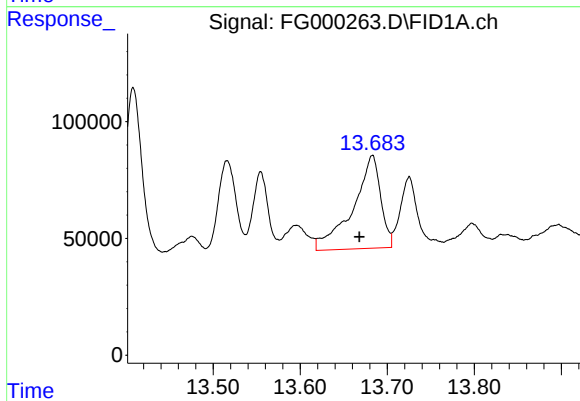
#5 N-HEXADECANE

R.T.: 9.723 min
Delta R.T.: 0.003 min
Response: 400871
Conc: 3.03 ug/ml



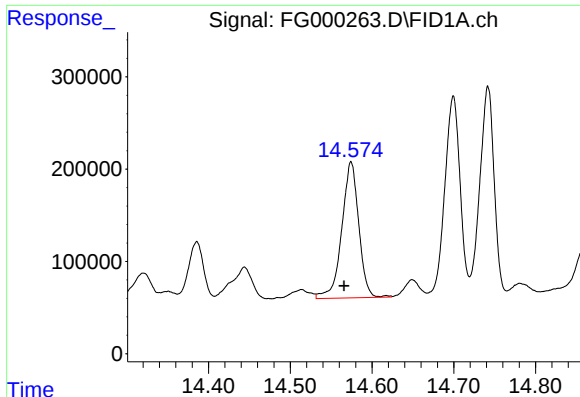
#7 N-EICOSANE

R.T.: 12.473 min
Delta R.T.: 0.002 min
Response: 286356
Conc: 2.23 ug/ml



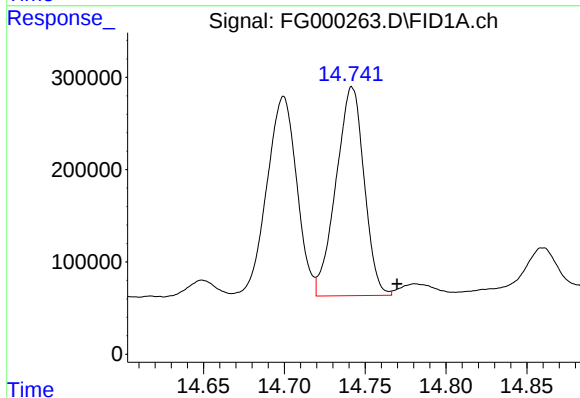
#8 N-DOCOSANE

R.T.: 13.683 min
Delta R.T.: 0.015 min
Response: 880325
Conc: 7.17 ug/ml



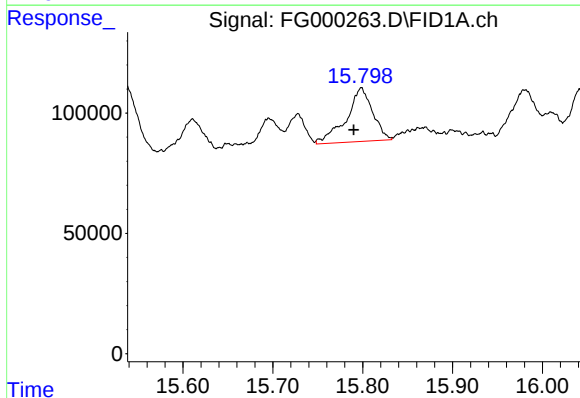
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.574 min
Delta R.T.: 0.009 min
Response: 2128539
Conc: 19.15 ug/ml



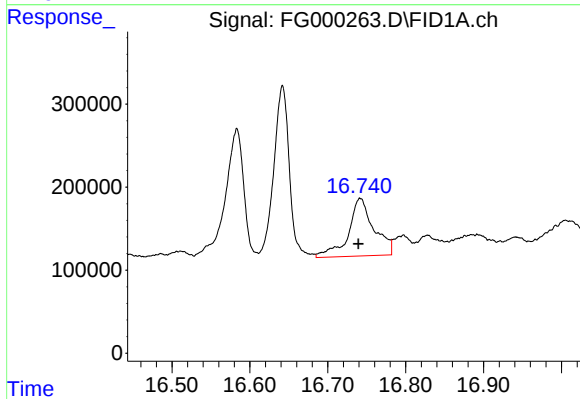
#10 N-TETRACOSANE

R.T.: 14.742 min
Delta R.T.: -0.028 min
Response: 2738896
Conc: 22.38 ug/ml



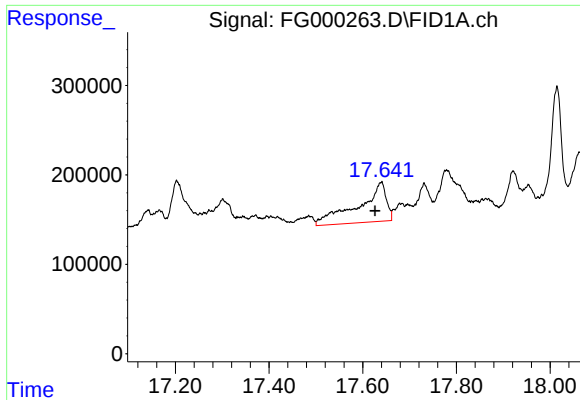
#11 N-HEXACOSANE

R.T.: 15.798 min
Delta R.T.: 0.008 min
Response: 455034
Conc: 3.77 ug/ml



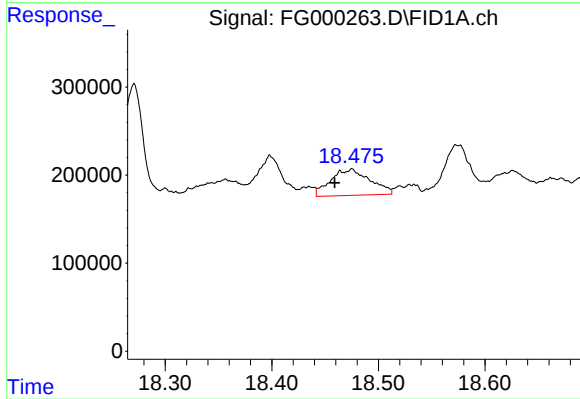
#12 N-OCTACOSANE

R.T.: 16.742 min
Delta R.T.: 0.003 min
Response: 1584599
Conc: 13.35 ug/ml



#13 N-TRIACONTANE

R.T.: 17.639 min
Delta R.T.: 0.013 min
Response: 1810920
Conc: 15.70 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.475 min
Delta R.T.: 0.016 min
Response: 767624
Conc: 7.68 ug/ml