

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092618\
 Data File : FG002413.D
 Signal(s) : FID1A.ch
 Acq On : 26 Sep 2018 17:13
 Operator : AJ\SJ
 Sample : J5081-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 27 05:08:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:49:31 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...	14.417	2547492	20.192 ug/ml
Target Compounds			
1) N-OCTANE	2.129	77888595	658.346 ug/ml
2) N-DECANE	4.176	14416331	120.102 ug/ml
3) N-DODECANE	6.225	26741452	212.491 ug/ml
4) N-TETRADECANE	7.937f	10977652	83.620 ug/ml
7) N-EICOSANE	12.390f	288202	2.029 ug/ml
8) N-DOCOSANE	13.550	104163	0.730 ug/ml
12) N-OCTACOSANE	16.633	102117	0.698 ug/ml
14) N-DOTRIACONTANE	18.308	134129	0.909 ug/ml

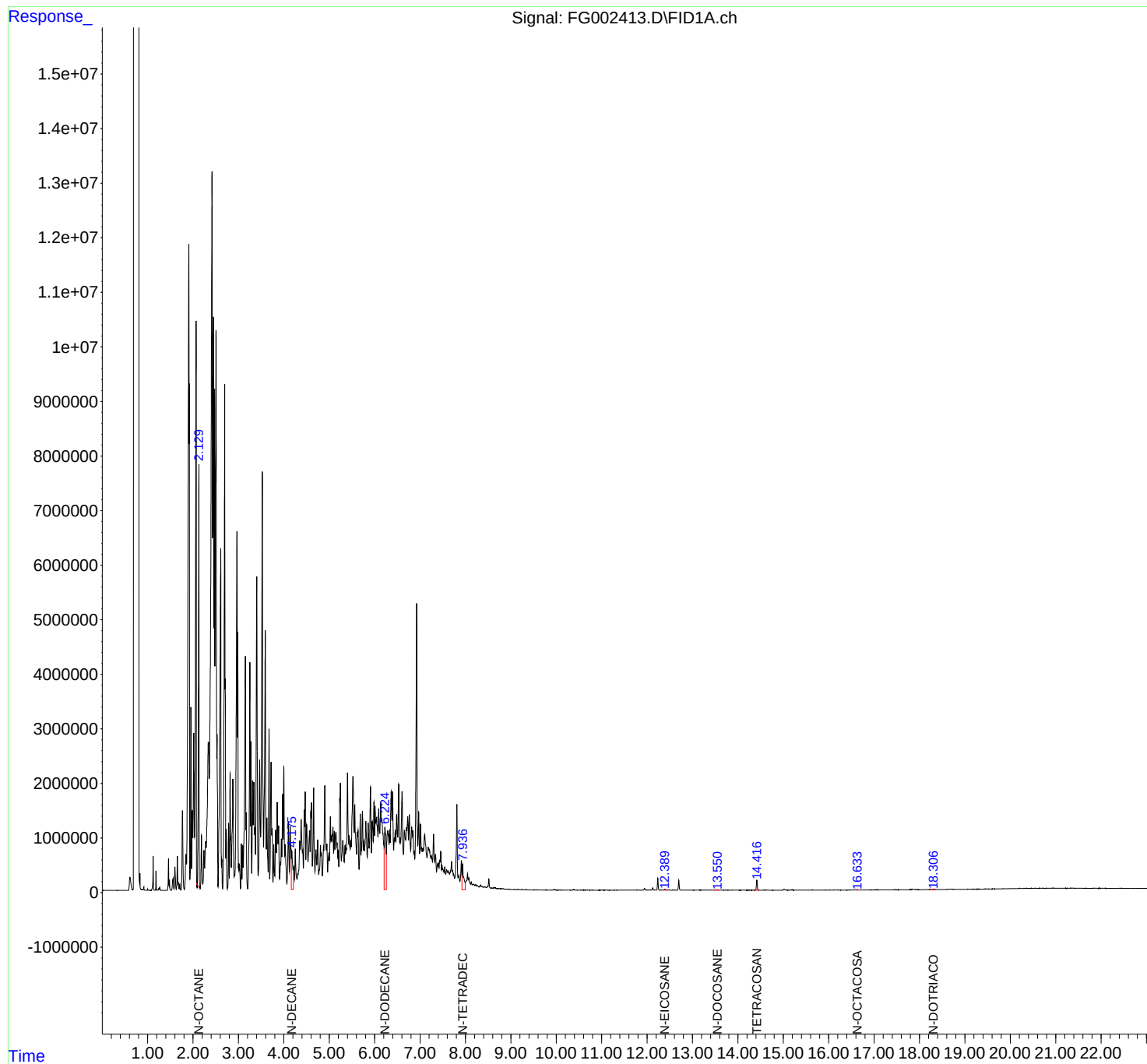
(f)=RT Delta > 1/2 Window

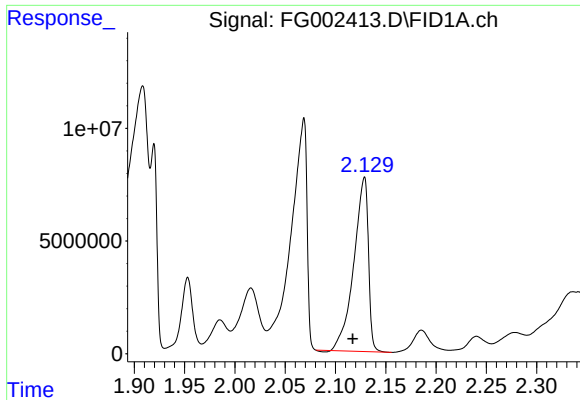
(m)=manual int.

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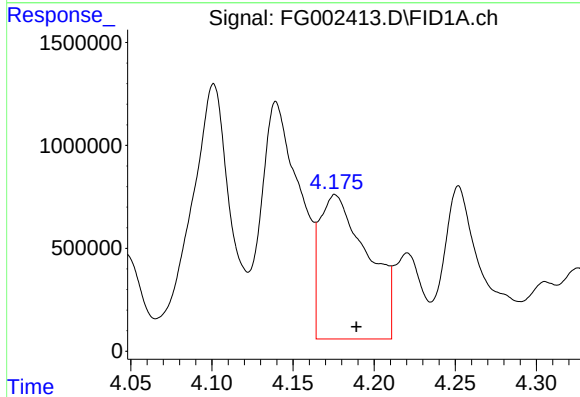
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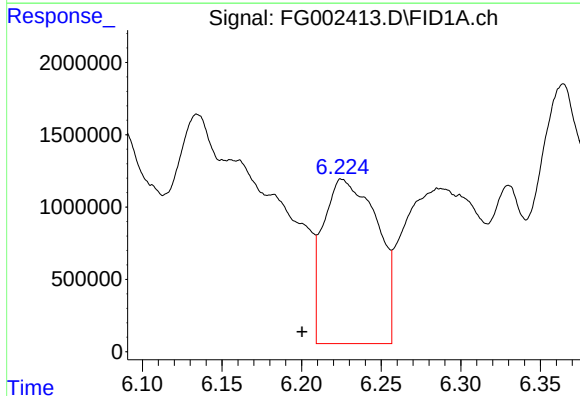
#1 N-OCTANE

R.T.: 2.129 min
Delta R.T.: 0.012 min
Response: 77888595
Conc: 658.35 ug/ml



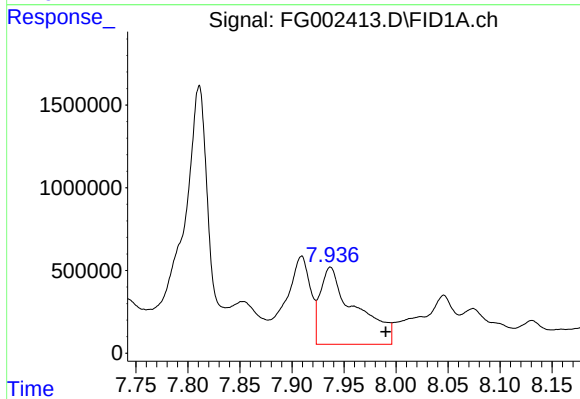
#2 N-DECANE

R.T.: 4.176 min
Delta R.T.: -0.013 min
Response: 14416331
Conc: 120.10 ug/ml



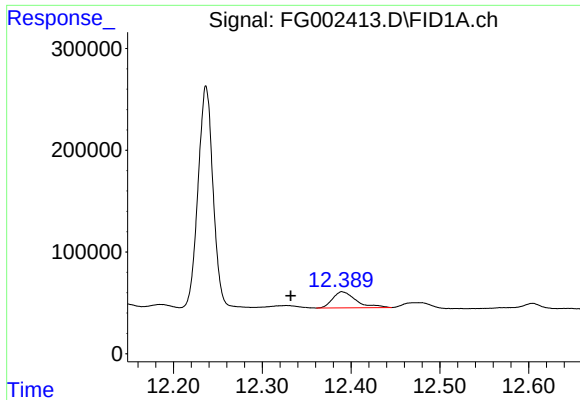
#3 N-DODECANE

R.T.: 6.225 min
Delta R.T.: 0.025 min
Response: 26741452
Conc: 212.49 ug/ml



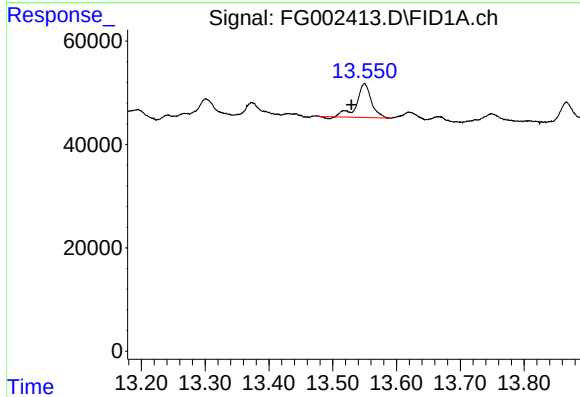
#4 N-TETRADECANE

R.T.: 7.937 min
Delta R.T.: -0.053 min
Response: 10977652
Conc: 83.62 ug/ml



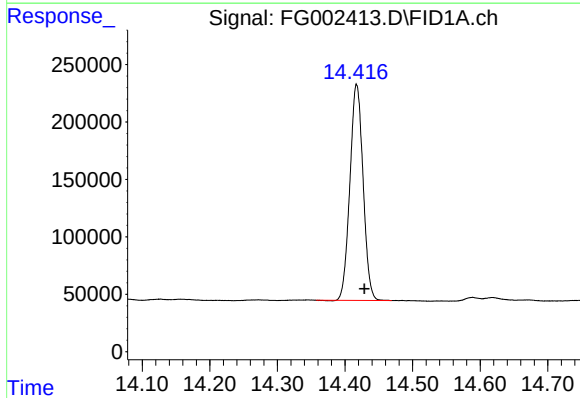
#7 N-EICOSANE

R.T.: 12.390 min
Delta R.T.: 0.058 min
Response: 288202
Conc: 2.03 ug/ml



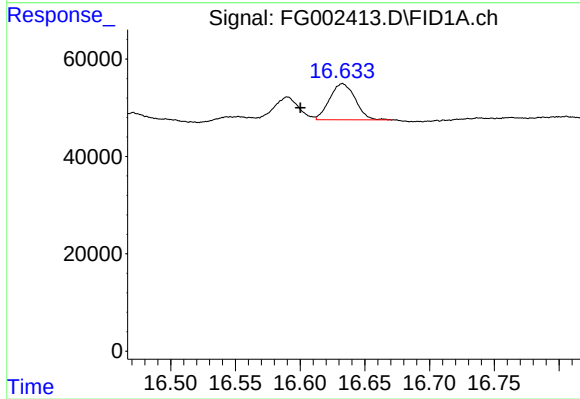
#8 N-DOCOSANE

R.T.: 13.550 min
Delta R.T.: 0.021 min
Response: 104163
Conc: 0.73 ug/ml



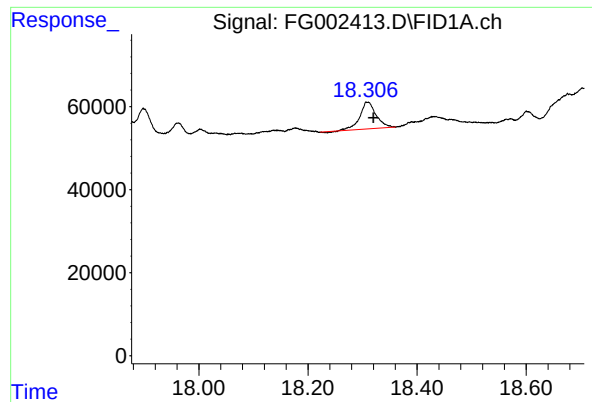
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.417 min
Delta R.T.: -0.011 min
Response: 2547492
Conc: 20.19 ug/ml



#12 N-OCTACOSANE

R.T.: 16.633 min
Delta R.T.: 0.033 min
Response: 102117
Conc: 0.70 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.308 min
Delta R.T.: -0.012 min
Response: 134129
Conc: 0.91 ug/ml