

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060319\
 Data File : FG005082.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jun 2019 19:55
 Operator : AJ\SJ
 Sample : K3138-10MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jun 04 00:58:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 2019
 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...	14.787	1879867	15.665 ug/ml
Target Compounds				
2)	N-DECANE	4.483	2649050	18.742 ug/ml
3)	N-DODECANE	6.513	2708124	18.876 ug/ml
4)	N-TETRADECANE	8.317	2625427	18.295 ug/ml
5)	N-HEXADECANE	9.924	2792269	19.331 ug/ml
6)	N-OCTADECANE	11.371	2470196	17.326 ug/ml
7)	N-EICOSANE	12.684	2394292	16.894 ug/ml
8)	N-DOCOSANE	13.885	2388627	17.236 ug/ml
10)	N-TETRACOSANE	14.991	2504842	18.489 ug/ml
11)	N-HEXACOSANE	16.014	2309318	17.586 ug/ml
12)	N-OCTACOSANE	16.965	2510689	19.750 ug/ml

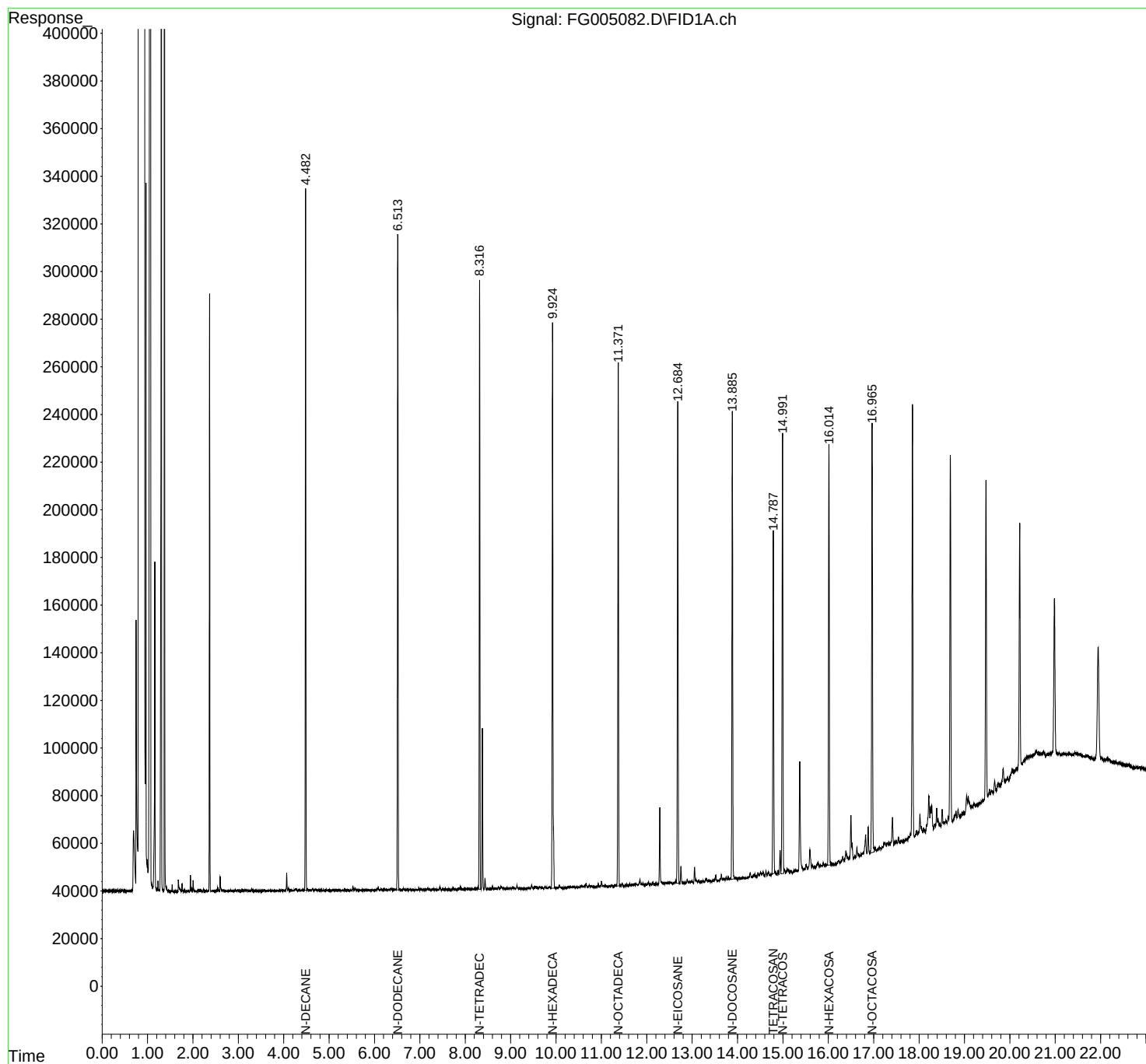
(f)=RT Delta > 1/2 Window

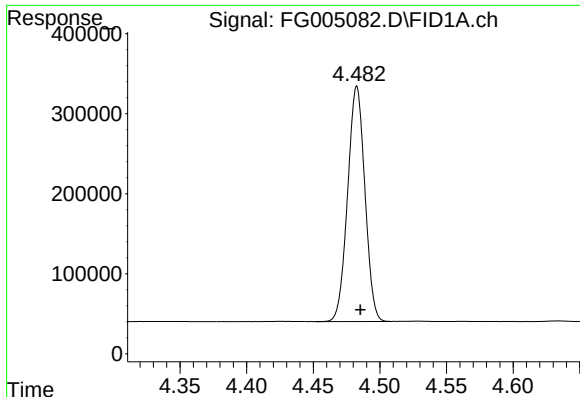
(m)=manual int.

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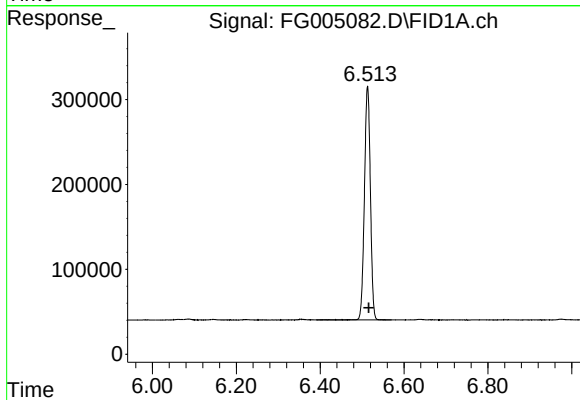
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





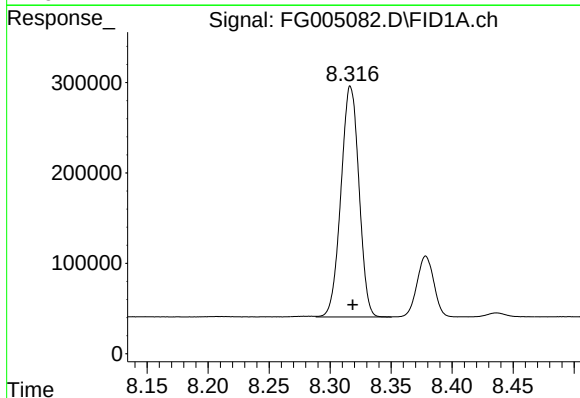
#2 N-DECANE

R.T.: 4.483 min
Delta R.T.: -0.003 min
Response: 2649050
Conc: 18.74 ug/ml



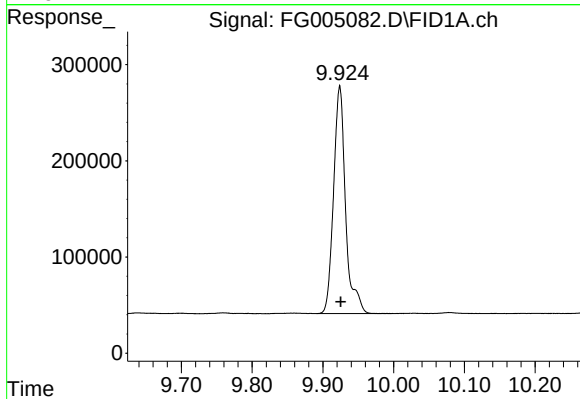
#3 N-DODECANE

R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 2708124
Conc: 18.88 ug/ml



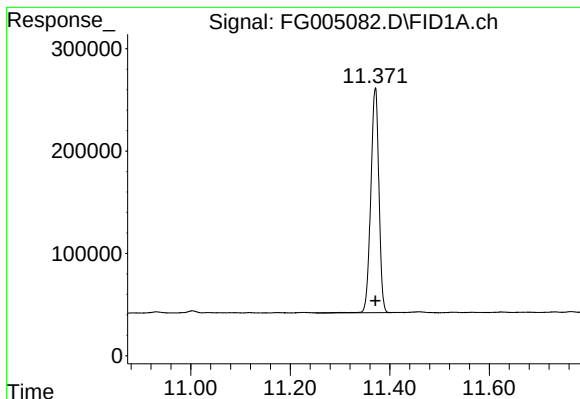
#4 N-TETRADECANE

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 2625427
Conc: 18.29 ug/ml



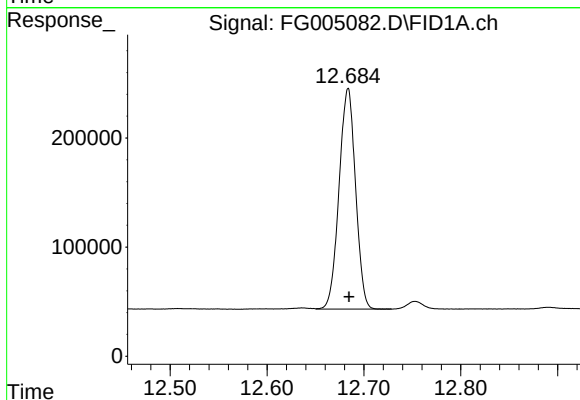
#5 N-HEXADECANE

R.T.: 9.924 min
Delta R.T.: -0.002 min
Response: 2792269
Conc: 19.33 ug/ml



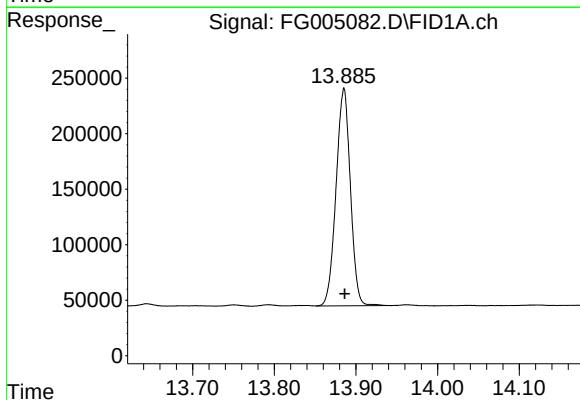
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: 0.000 min
Response: 2470196
Conc: 17.33 ug/ml



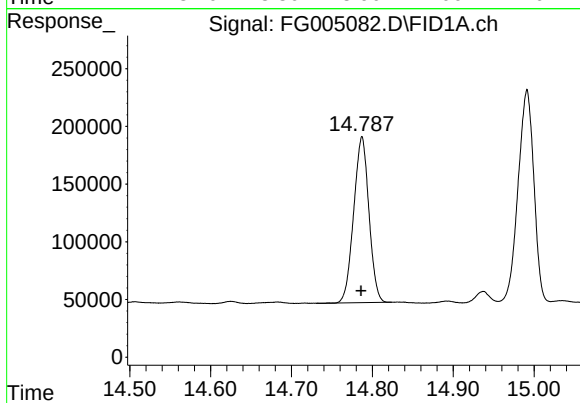
#7 N-EICOSANE

R.T.: 12.684 min
Delta R.T.: 0.000 min
Response: 2394292
Conc: 16.89 ug/ml



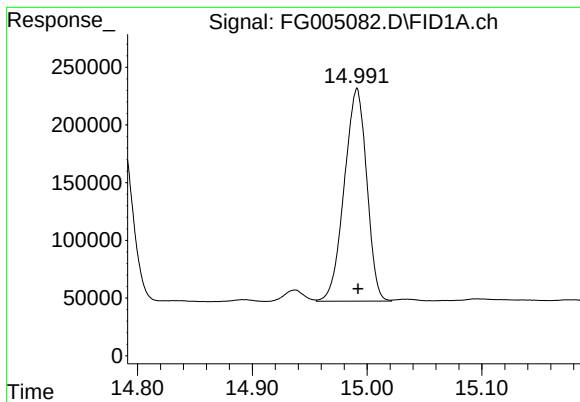
#8 N-DOCOSANE

R.T.: 13.885 min
Delta R.T.: 0.000 min
Response: 2388627
Conc: 17.24 ug/ml



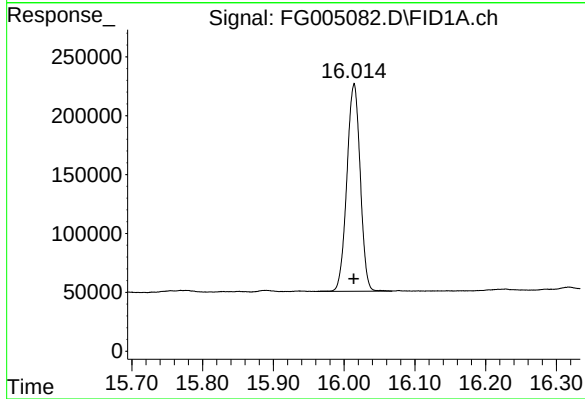
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.787 min
Delta R.T.: 0.001 min
Response: 1879867
Conc: 15.66 ug/ml



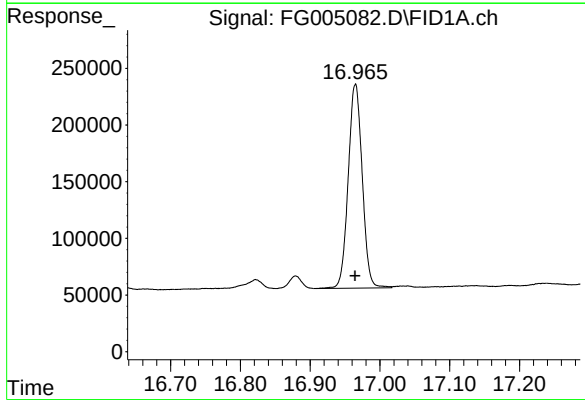
#10 N-TETRACOSANE

R.T.: 14.991 min
Delta R.T.: -0.001 min
Response: 2504842
Conc: 18.49 ug/ml



#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.000 min
Response: 2309318
Conc: 17.59 ug/ml



#12 N-OCTACOSANE

R.T.: 16.965 min
Delta R.T.: 0.000 min
Response: 2510689
Conc: 19.75 ug/ml