

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042519\
 Data File : FG004829.D
 Signal(s) : FID1A.ch
 Acq On : 25 Apr 2019 14:27
 Operator : AJ\SJ
 Sample : K2553-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 26 00:53:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.392	2116599	20.520 ug/ml
Target Compounds			
2) N-DECANE	4.129	1965169	18.617 ug/ml
3) N-DODECANE	6.148	2071319	19.660 ug/ml
4) N-TETRADECANE	7.941	2231254	20.593 ug/ml
5) N-HEXADECANE	9.540	2162161	19.326 ug/ml
6) N-OCTADECANE	10.983	2121555	18.704 ug/ml
7) N-EICOSANE	12.293	2094685	18.324 ug/ml
8) N-DOCOSANE	13.492	2110368	18.461 ug/ml
10) N-TETRACOSANE	14.594	2095943	18.144 ug/mlm
11) N-HEXACOSANE	15.617	2179745	19.015 ug/ml
12) N-OCTACOSANE	16.569	2268805	19.611 ug/mlm

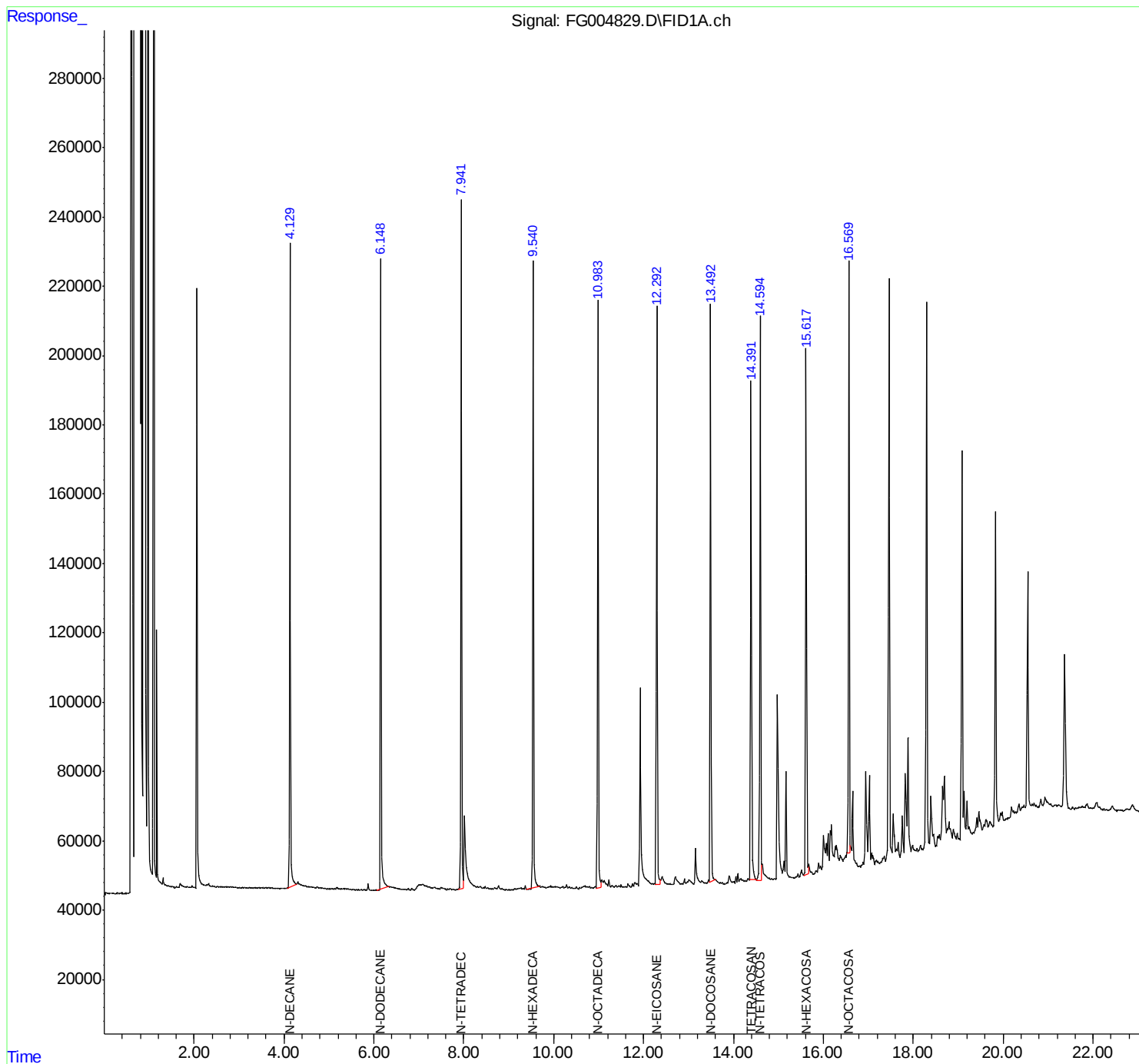
(f)=RT Delta > 1/2 Window

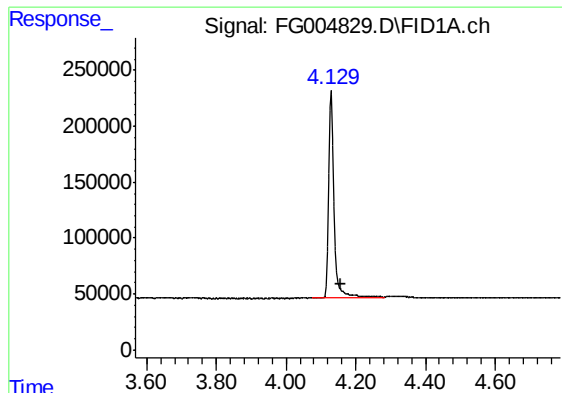
(m)=manual int.

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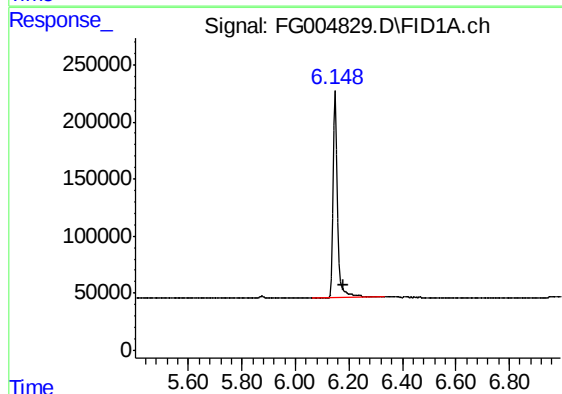
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





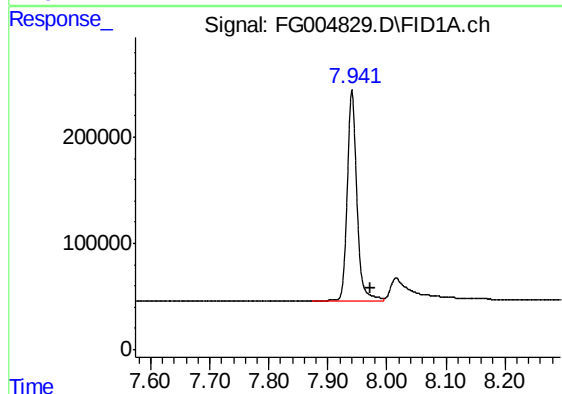
#2 N-DECANE

R.T.: 4.129 min
Delta R.T.: -0.027 min
Response: 1965169
Conc: 18.62 ug/ml



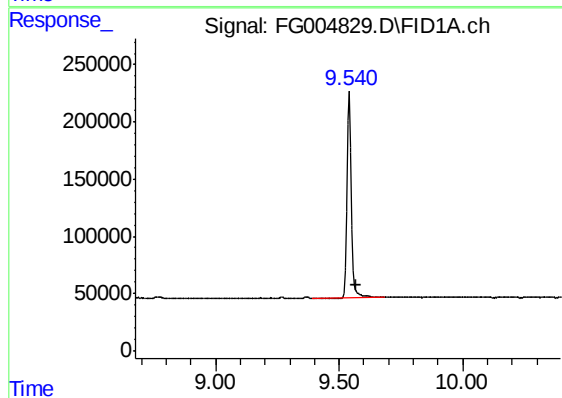
#3 N-DODECANE

R.T.: 6.148 min
Delta R.T.: -0.030 min
Response: 2071319
Conc: 19.66 ug/ml



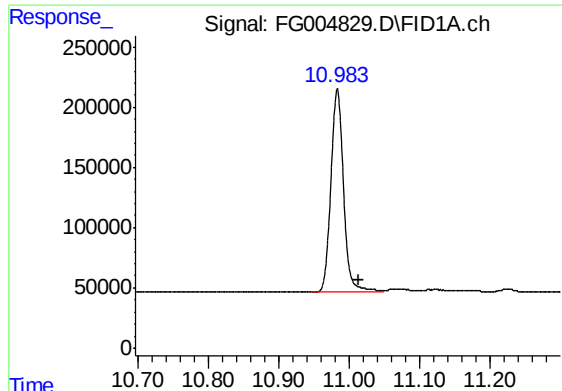
#4 N-TETRADECANE

R.T.: 7.941 min
Delta R.T.: -0.031 min
Response: 2231254
Conc: 20.59 ug/ml



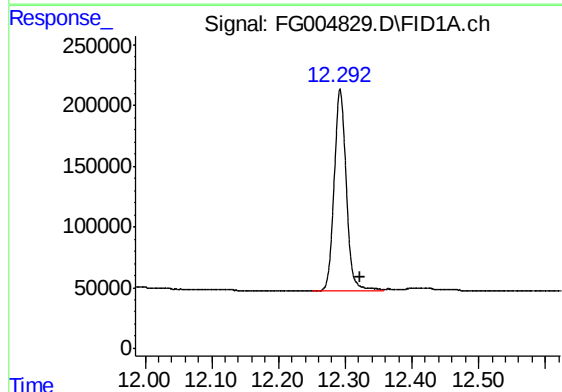
#5 N-HEXADECANE

R.T.: 9.540 min
Delta R.T.: -0.032 min
Response: 2162161
Conc: 19.33 ug/ml



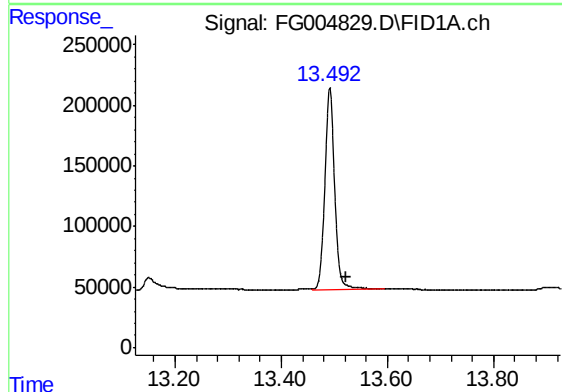
#6 N-OCTADECANE

R.T.: 10.983 min
Delta R.T.: -0.030 min
Response: 2121555
Conc: 18.70 ug/ml



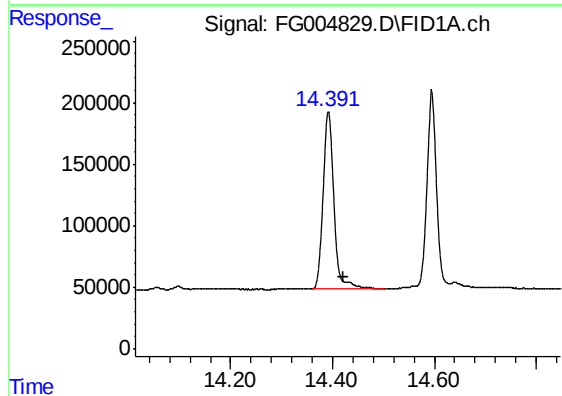
#7 N-EICOSANE

R.T.: 12.293 min
Delta R.T.: -0.031 min
Response: 2094685
Conc: 18.32 ug/ml



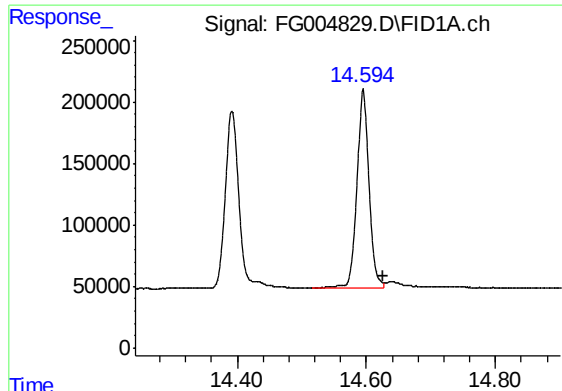
#8 N-DOCOSANE

R.T.: 13.492 min
Delta R.T.: -0.031 min
Response: 2110368
Conc: 18.46 ug/ml



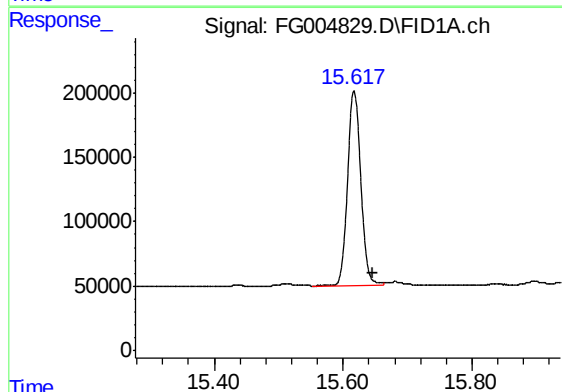
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.392 min
Delta R.T.: -0.031 min
Response: 2116599
Conc: 20.52 ug/ml



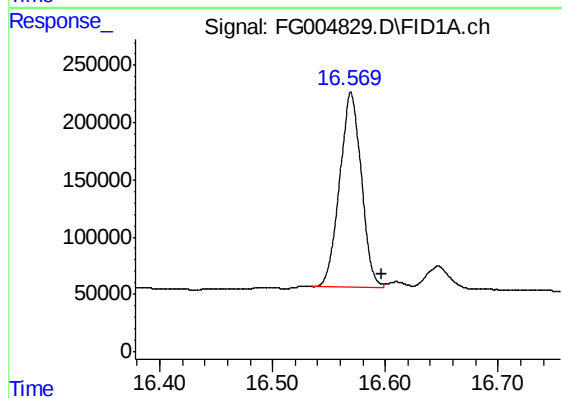
#10 N-TETRACOSANE

R.T.: 14.594 min
Delta R.T.: -0.031 min
Response: 2095943
Conc: 18.14 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.617 min
Delta R.T.: -0.030 min
Response: 2179745
Conc: 19.01 ug/ml



#12 N-OCTACOSANE

R.T.: 16.569 min
Delta R.T.: -0.028 min
Response: 2268805
Conc: 19.61 ug/ml m