

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061518\
 Data File : FG001351.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jun 2018 03:13
 Operator : UA\AJ
 Sample : J3524-03 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 16 04:47:34 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
 Quant Title :
 QLast Update : Fri Jun 01 15:28:31 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...	14.535	1396274	11.421 ug/ml
Target Compounds			
2) N-DECANE	4.314	168140	1.227 ug/ml
4) N-TETRADECANE	8.057	510051	3.650 ug/ml
5) N-HEXADECANE	9.684	1042838	7.410 ug/ml
6) N-OCTADECANE	11.153	878681	6.199 ug/ml
7) N-EICOSANE	12.437	1331403	9.455 ug/ml
8) N-DOCOSANE	13.653	2317525	16.536 ug/ml
10) N-TETRACOSANE	14.711	4490091	32.291 ug/ml
11) N-HEXACOSANE	15.765	409807	2.958 ug/ml
12) N-OCTACOSANE	16.710	1365873	9.899 ug/ml
13) N-TRIACONTANE	17.602	477354	3.479 ug/ml
14) N-DOTRIACONTANE	18.374f	1440944	10.773 ug/ml
15) N-TETRATRIACONTANE	19.248	609094	4.624 ug/ml
16) N-HEXATRIACONTANE	19.996	72587	0.578 ug/ml

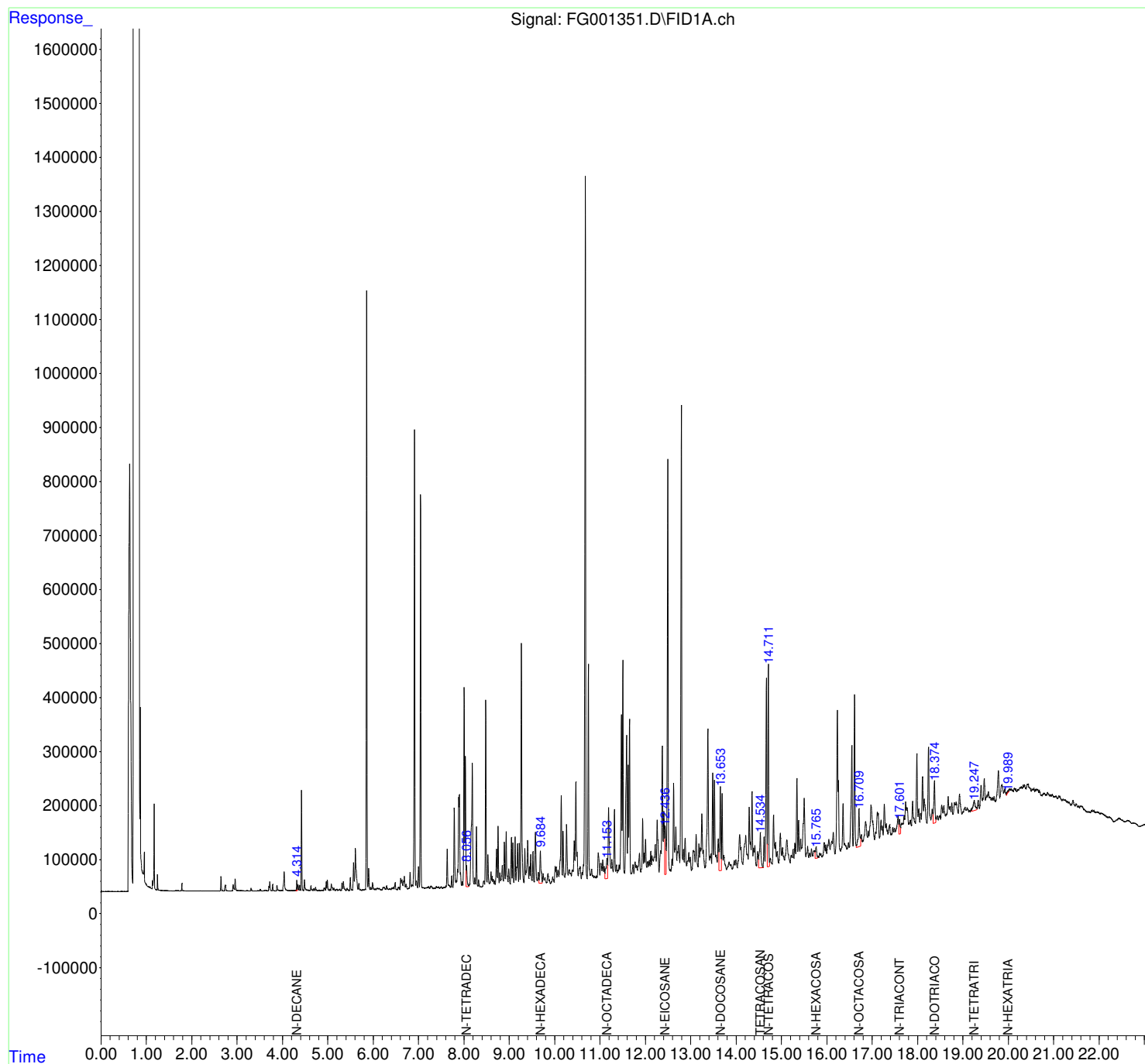
(f)=RT Delta > 1/2 Window

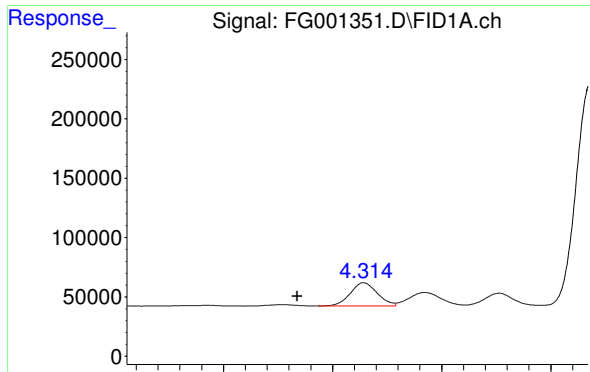
(m)=manual int.

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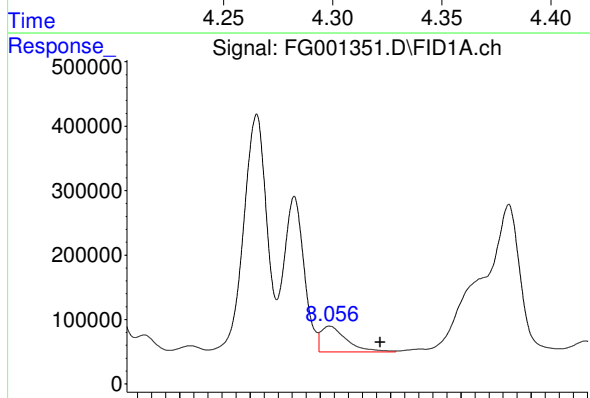
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





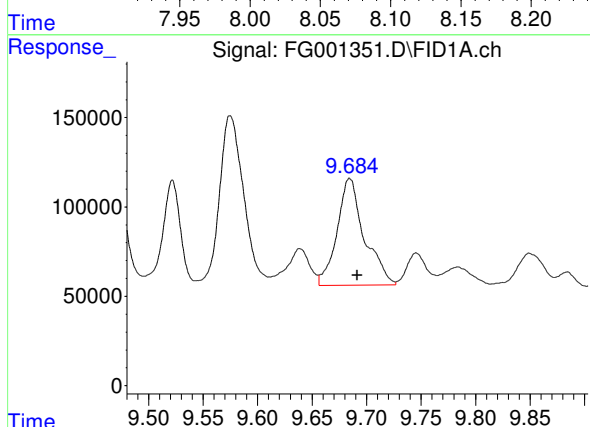
#2 N-DECANE

R.T.: 4.314 min
Delta R.T.: 0.031 min
Response: 168140
Conc: 1.23 ug/ml



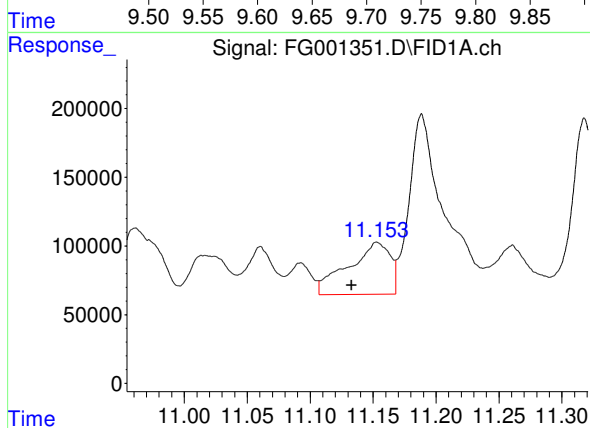
#4 N-TETRADECANE

R.T.: 8.057 min
Delta R.T.: -0.036 min
Response: 510051
Conc: 3.65 ug/ml



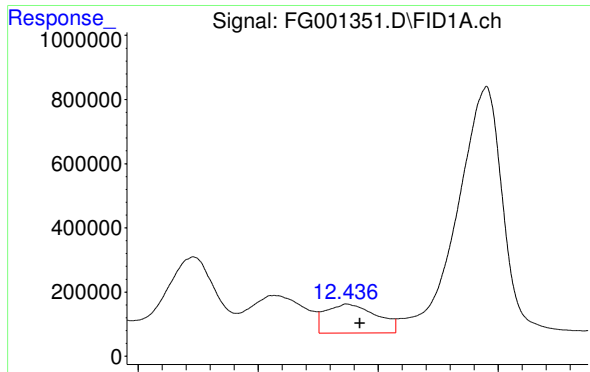
#5 N-HEXADECANE

R.T.: 9.684 min
Delta R.T.: -0.007 min
Response: 1042838
Conc: 7.41 ug/ml



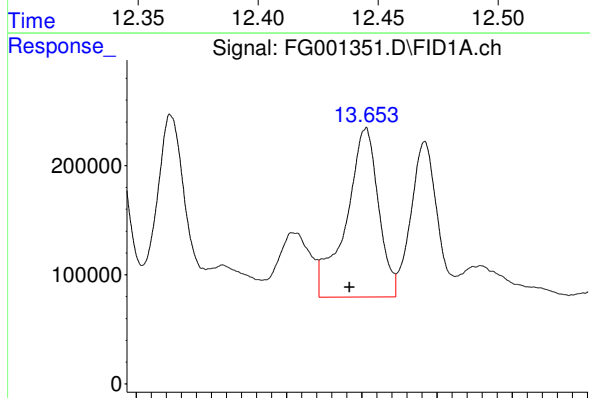
#6 N-OCTADECANE

R.T.: 11.153 min
Delta R.T.: 0.020 min
Response: 878681
Conc: 6.20 ug/ml



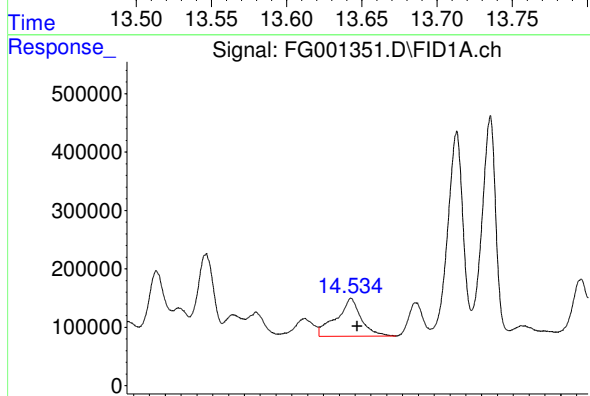
#7 N-EICOSANE

R.T.: 12.437 min
Delta R.T.: -0.005 min
Response: 1331403
Conc: 9.45 ug/ml



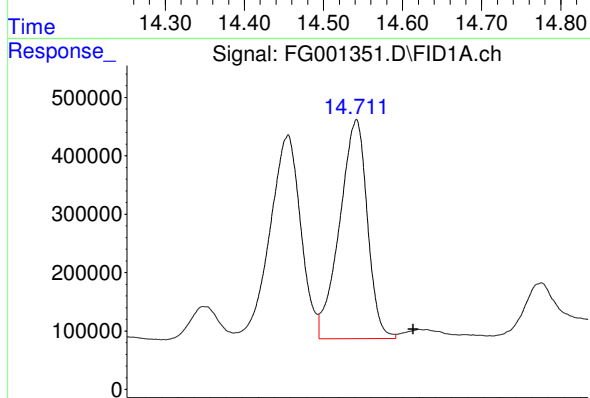
#8 N-DOCOSANE

R.T.: 13.653 min
Delta R.T.: 0.011 min
Response: 2317525
Conc: 16.54 ug/ml



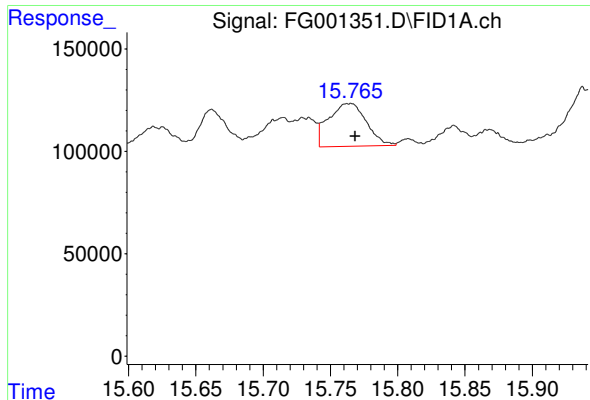
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.535 min
Delta R.T.: -0.007 min
Response: 1396274
Conc: 11.42 ug/ml



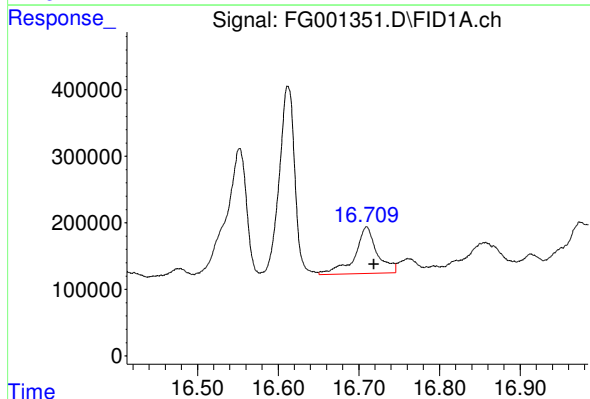
#10 N-TETRACOSANE

R.T.: 14.711 min
Delta R.T.: -0.035 min
Response: 4490091
Conc: 32.29 ug/ml



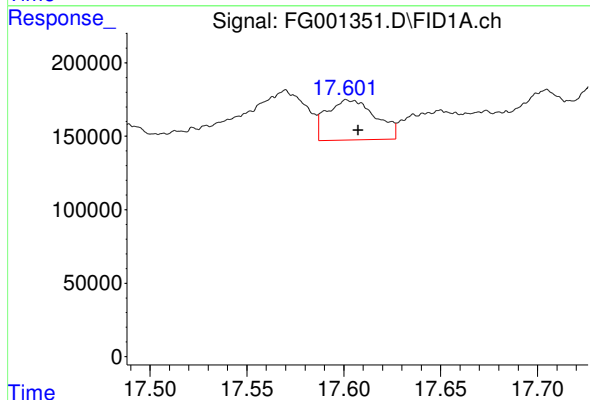
#11 N-HEXACOSANE

R.T.: 15.765 min
Delta R.T.: -0.003 min
Response: 409807
Conc: 2.96 ug/ml



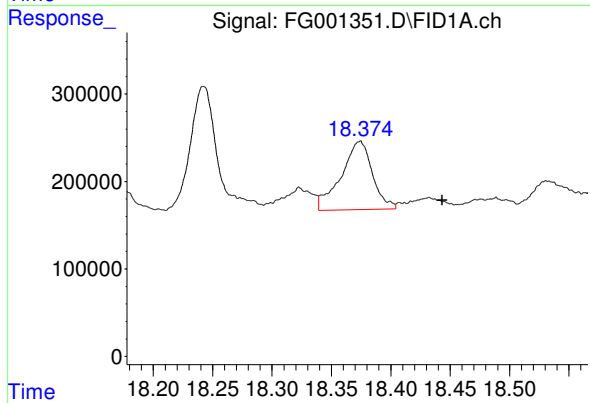
#12 N-OCTACOSANE

R.T.: 16.710 min
Delta R.T.: -0.009 min
Response: 1365873
Conc: 9.90 ug/ml



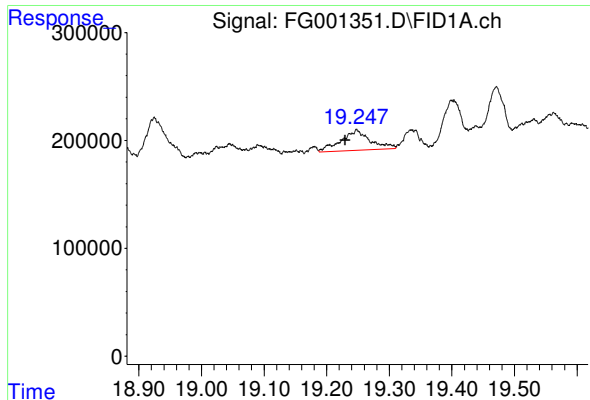
#13 N-TRIACONTANE

R.T.: 17.602 min
Delta R.T.: -0.005 min
Response: 477354
Conc: 3.48 ug/ml



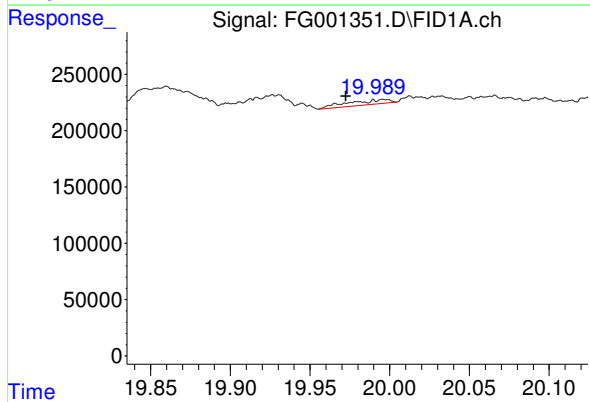
#14 N-DOTRIACONTANE

R.T.: 18.374 min
Delta R.T.: -0.069 min
Response: 1440944
Conc: 10.77 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.248 min
Delta R.T.: 0.018 min
Response: 609094
Conc: 4.62 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.996 min
Delta R.T.: 0.024 min
Response: 72587
Conc: 0.58 ug/ml