

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040419\
 Data File : FF040411.D
 Signal(s) : FID2B.ch
 Acq On : 04 Apr 2019 16:44
 Operator : AJ\SJ
 Sample : K2195-01 10X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 01:09:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation

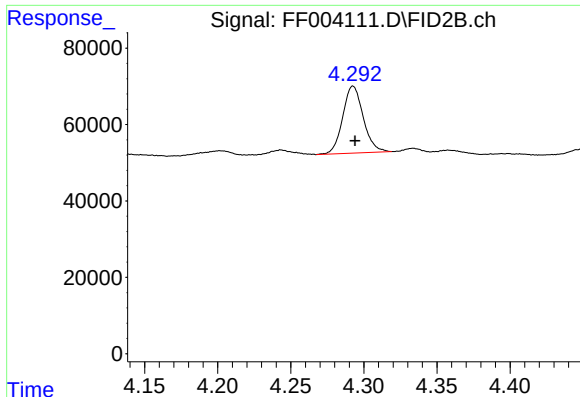
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.543	162197	1.248 ug/ml
Target Compounds			
2) N-DECANE	4.293	171067	1.264 ug/ml
3) N-DODECANE	6.311	138612	0.988 ug/ml
4) N-TETRADECANE	8.099	201300	1.416 ug/ml
5) N-HEXADECANE	9.698	255983	1.730 ug/ml
6) N-OCTADECANE	11.137	216817	1.440 ug/ml
7) N-EICOSANE	12.446	233377	1.553 ug/ml
8) N-DOCOSANE	13.643	157970	1.055 ug/ml
10) N-TETRACOSANE	14.747	182215	1.237 ug/ml
11) N-HEXACOSANE	15.769	225317	1.552 ug/ml
12) N-OCTACOSANE	16.722	472116	3.283 ug/ml
13) N-TRIACONTANE	17.606	732684	5.130 ug/ml
14) N-DOTRIACONTANE	18.442	676890	4.795 ug/ml
15) N-TETRATRIACONTANE	19.234	646507	4.848 ug/ml
16) N-HEXATRIACONTANE	19.969	386134	3.043 ug/ml
17) N-OCTATRIACONTANE	20.692	313629	2.755 ug/ml
18) N-TETRACONTANE	21.558	276583	2.280 ug/ml

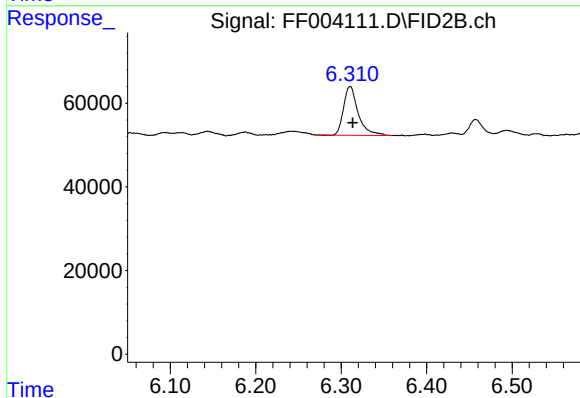
(f)=RT Delta > 1/2 Window

(m)=manual int.



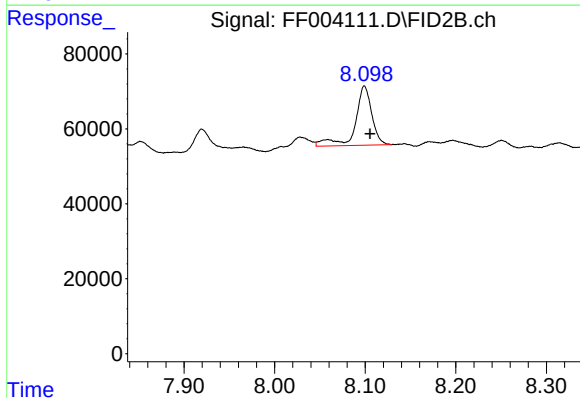
#2 N-DECANE

R.T.: 4.293 min
Delta R.T.: -0.001 min
Response: 171067
Conc: 1.26 ug/ml



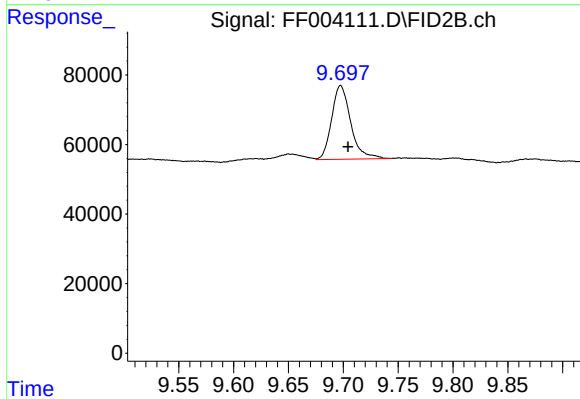
#3 N-DODECANE

R.T.: 6.311 min
Delta R.T.: -0.003 min
Response: 138612
Conc: 0.99 ug/ml



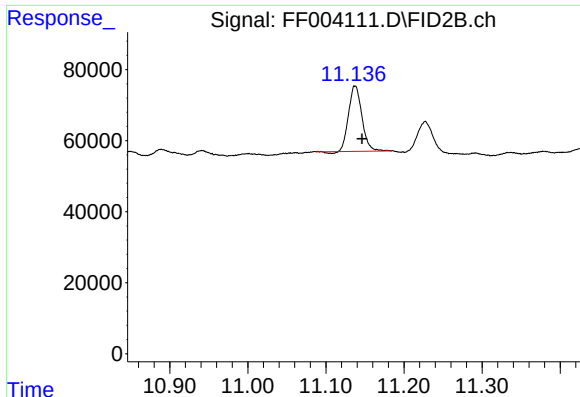
#4 N-TETRADECANE

R.T.: 8.099 min
Delta R.T.: -0.006 min
Response: 201300
Conc: 1.42 ug/ml



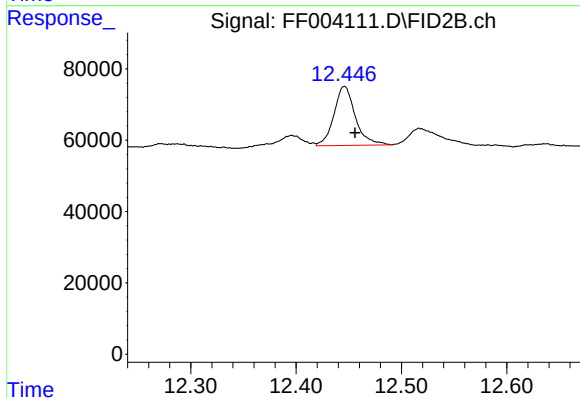
#5 N-HEXADECANE

R.T.: 9.698 min
Delta R.T.: -0.007 min
Response: 255983
Conc: 1.73 ug/ml



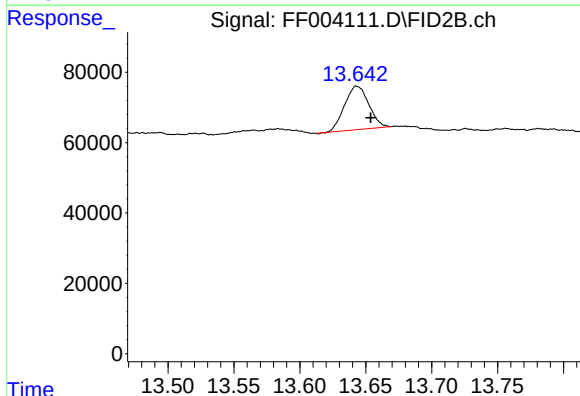
#6 N-OCTADECANE

R.T.: 11.137 min
Delta R.T.: -0.009 min
Response: 216817
Conc: 1.44 ug/ml



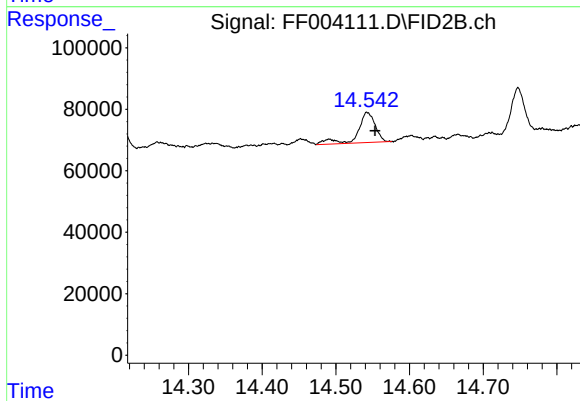
#7 N-EICOSANE

R.T.: 12.446 min
Delta R.T.: -0.010 min
Response: 233377
Conc: 1.55 ug/ml



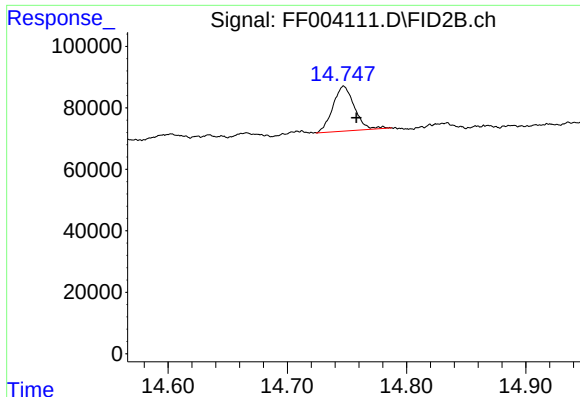
#8 N-DOCOSANE

R.T.: 13.643 min
Delta R.T.: -0.011 min
Response: 157970
Conc: 1.06 ug/ml



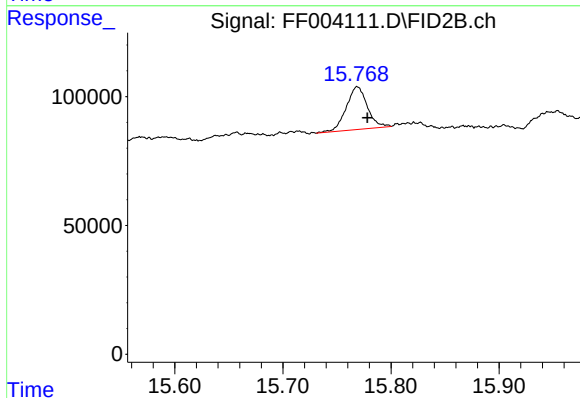
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.543 min
Delta R.T.: -0.011 min
Response: 162197
Conc: 1.25 ug/ml



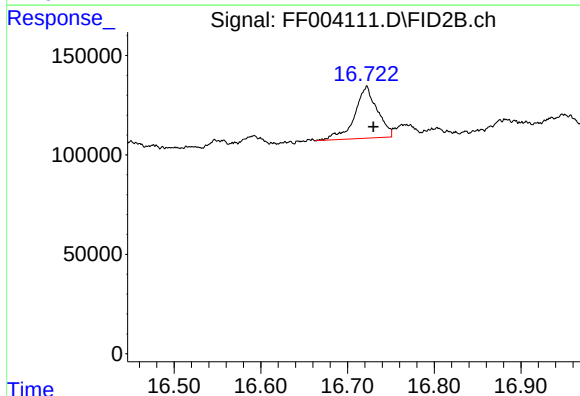
#10 N-TETRACOSANE

R.T.: 14.747 min
Delta R.T.: -0.010 min
Response: 182215
Conc: 1.24 ug/ml



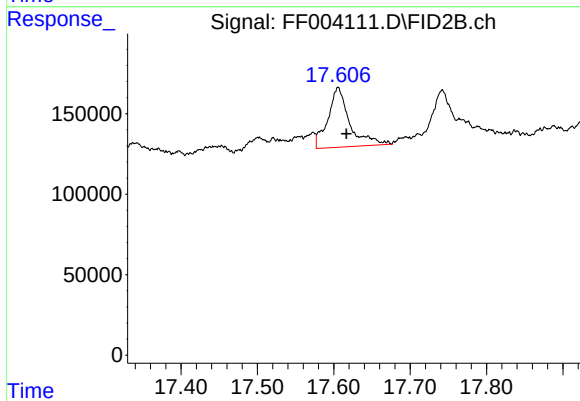
#11 N-HEXACOSANE

R.T.: 15.769 min
Delta R.T.: -0.009 min
Response: 225317
Conc: 1.55 ug/ml



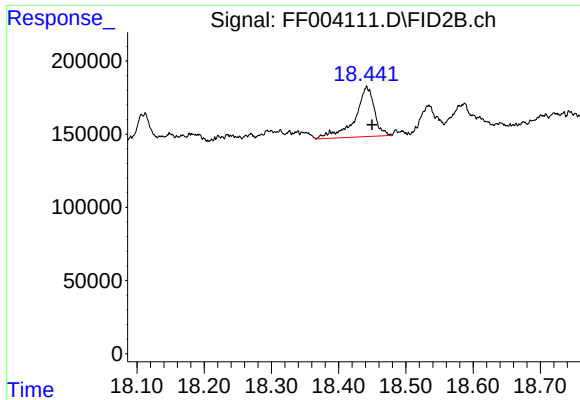
#12 N-OCTACOSANE

R.T.: 16.722 min
Delta R.T.: -0.008 min
Response: 472116
Conc: 3.28 ug/ml



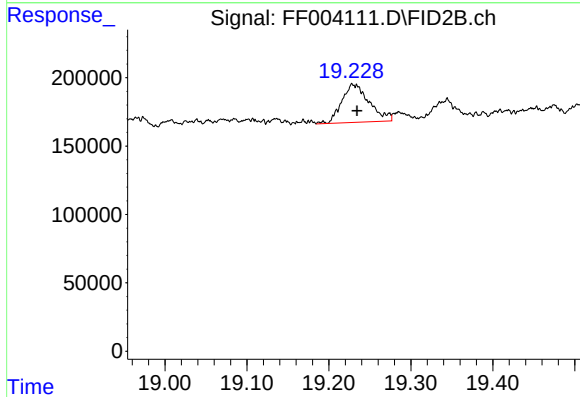
#13 N-TRIACONTANE

R.T.: 17.606 min
Delta R.T.: -0.011 min
Response: 732684
Conc: 5.13 ug/ml



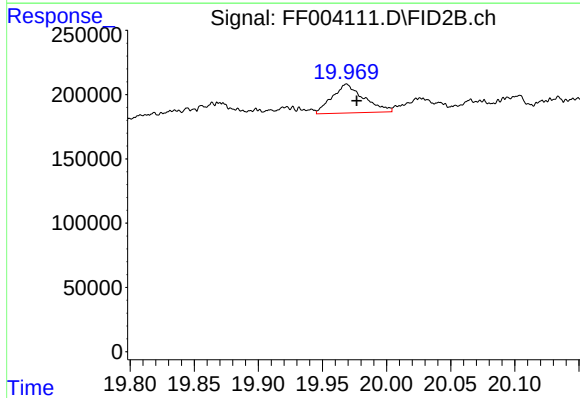
#14 N-DOTRIACONTANE

R.T.: 18.442 min
Delta R.T.: -0.008 min
Response: 676890
Conc: 4.79 ug/ml



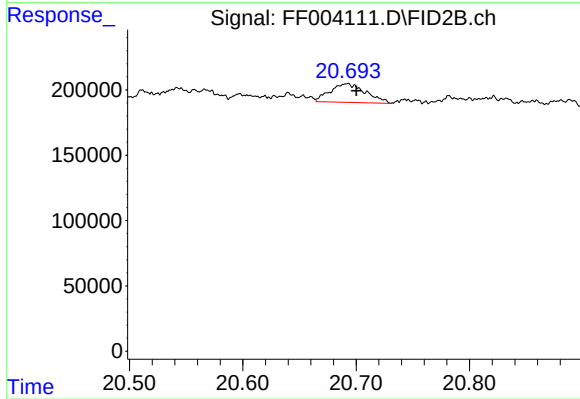
#15 N-TETRATRIACONTANE

R.T.: 19.234 min
Delta R.T.: 0.000 min
Response: 646507
Conc: 4.85 ug/ml



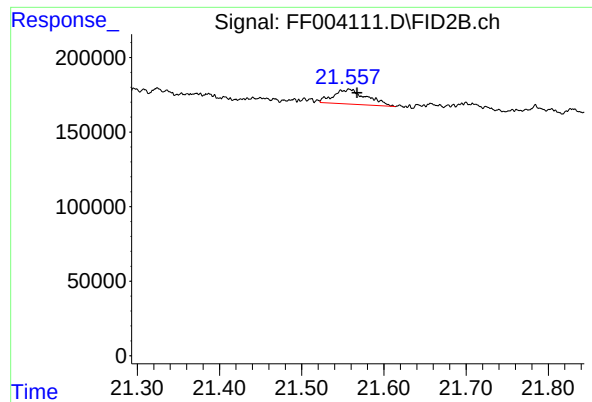
#16 N-HEXATRIACONTANE

R.T.: 19.969 min
Delta R.T.: -0.008 min
Response: 386134
Conc: 3.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.692 min
Delta R.T.: -0.008 min
Response: 313629
Conc: 2.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.558 min
Delta R.T.: -0.010 min
Response: 276583
Conc: 2.28 ug/ml