

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041019\
 Data File : FF004170.D
 Signal(s) : FID2B.ch
 Acq On : 10 Apr 2019 10:44
 Operator : AJ\SJ
 Sample : K1560-07
 Misc : LOD-WATER-1 (1 PPM LOD)
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 11 02:11:43 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

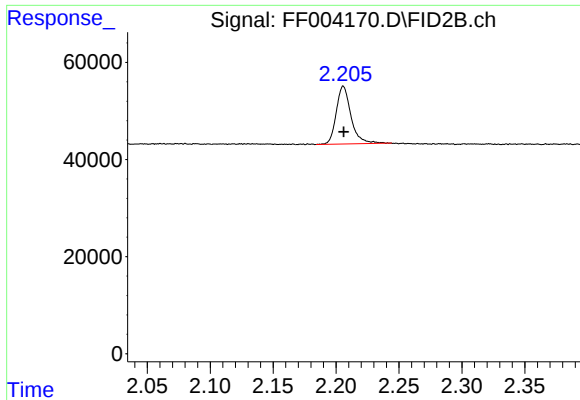
Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.536	1637518	12.596 ug/ml
Target Compounds			
1) N-OCTANE	2.206	97139	0.694 ug/ml
2) N-DECANE	4.289	88657	0.655 ug/ml
6) N-OCTADECANE	11.135	102096	0.678 ug/ml
7) N-EICOSANE	12.442	111538	0.742 ug/ml
8) N-DOCOSANE	13.636	114920	0.768 ug/ml
10) N-TETRACOSANE	14.739	118750	0.806 ug/ml
11) N-HEXACOSANE	15.761	121566	0.837 ug/ml
12) N-OCTACOSANE	16.711	154961	1.078 ug/ml
13) N-TRIACONTANE	17.596	208607	1.461 ug/ml
14) N-DOTRIACONTANE	18.429	226542	1.605 ug/ml
15) N-TETRATRIACONTANE	19.212	186903	1.401 ug/ml
16) N-HEXATRIACONTANE	19.955	128426	1.012 ug/ml
17) N-OCTATRIACONTANE	20.677	115505	1.015 ug/ml

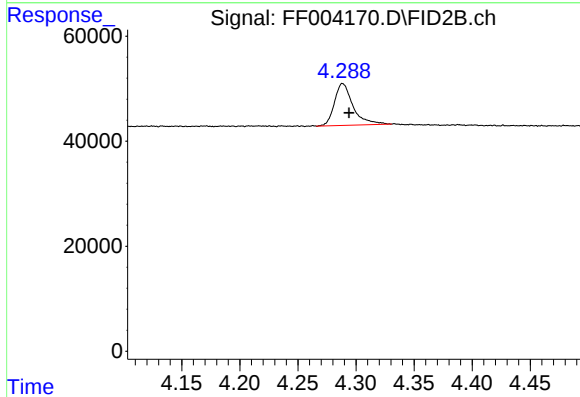
(f)=RT Delta > 1/2 Window

(m)=manual int.



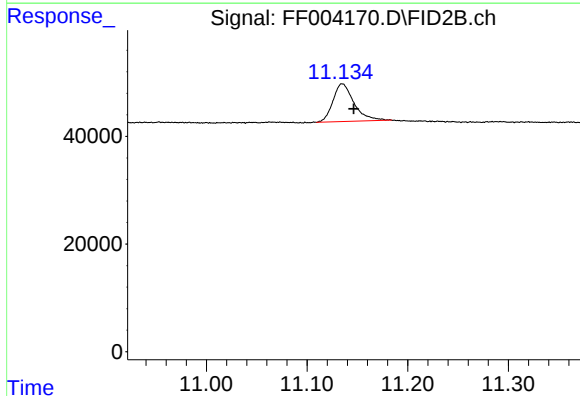
#1 N-OCTANE

R.T.: 2.206 min
Delta R.T.: 0.000 min
Response: 97139
Conc: 0.69 ug/ml



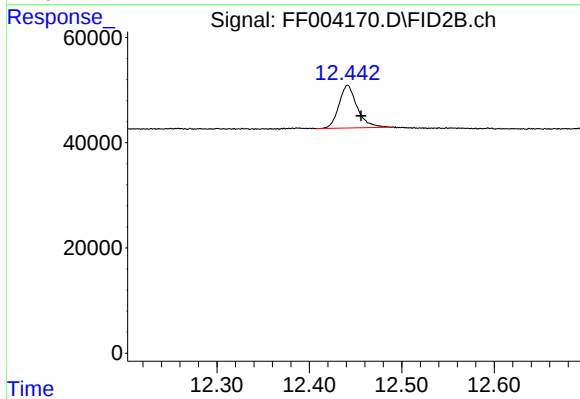
#2 N-DECANE

R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 88657
Conc: 0.66 ug/ml



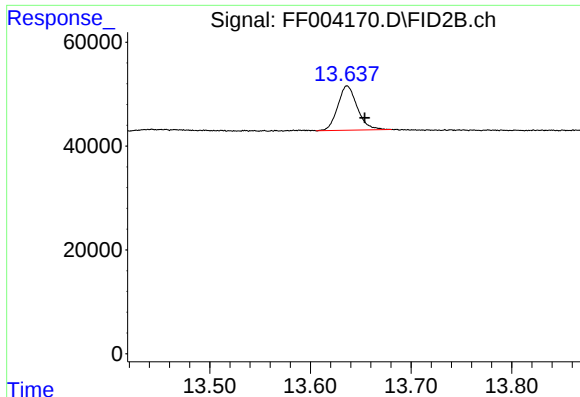
#6 N-OCTADECANE

R.T.: 11.135 min
Delta R.T.: -0.011 min
Response: 102096
Conc: 0.68 ug/ml



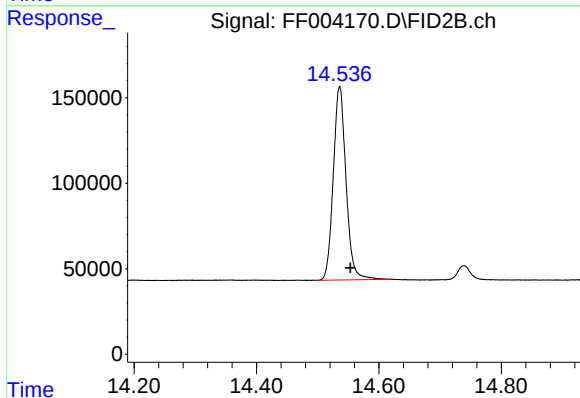
#7 N-EICOSANE

R.T.: 12.442 min
Delta R.T.: -0.014 min
Response: 111538
Conc: 0.74 ug/ml



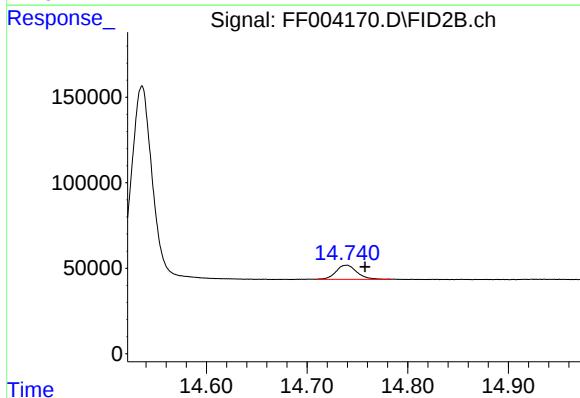
#8 N-DOCOSANE

R.T.: 13.636 min
Delta R.T.: -0.017 min
Response: 114920
Conc: 0.77 ug/ml



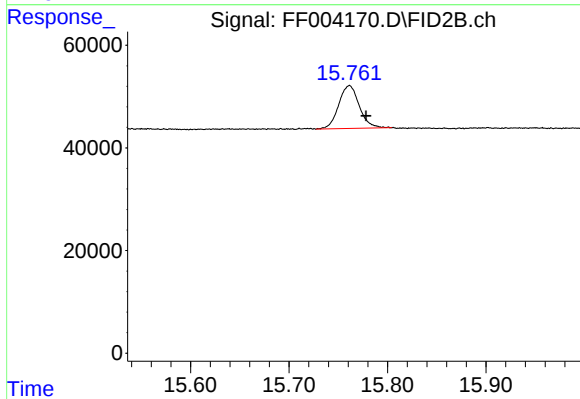
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.536 min
Delta R.T.: -0.017 min
Response: 1637518
Conc: 12.60 ug/ml



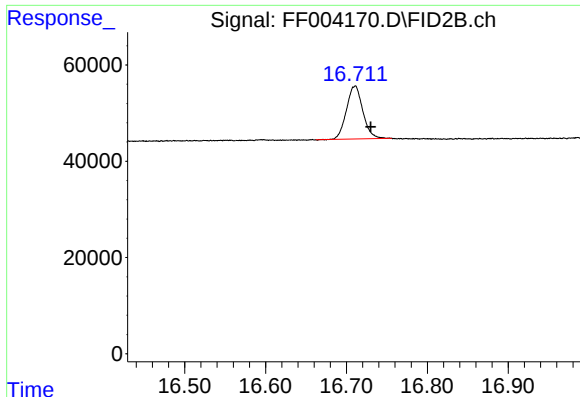
#10 N-TETRACOSANE

R.T.: 14.739 min
Delta R.T.: -0.019 min
Response: 118750
Conc: 0.81 ug/ml



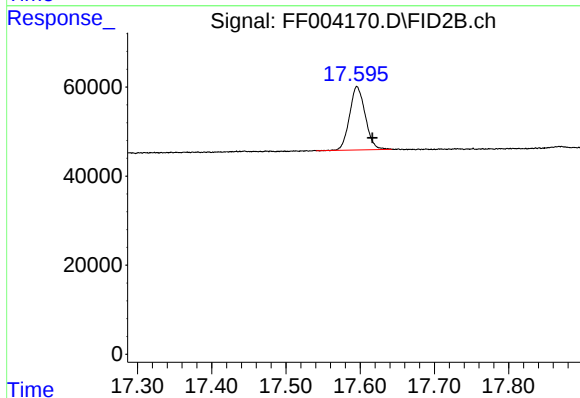
#11 N-HEXACOSANE

R.T.: 15.761 min
Delta R.T.: -0.017 min
Response: 121566
Conc: 0.84 ug/ml



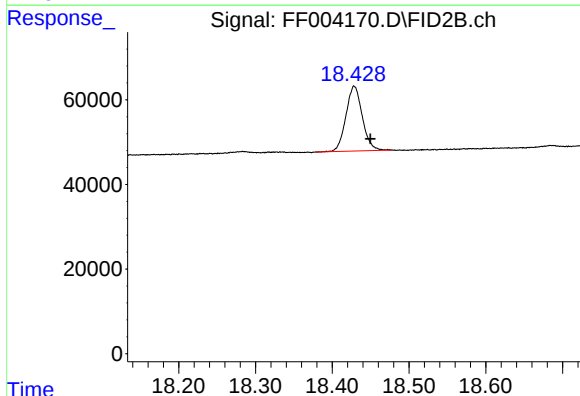
#12 N-OCTACOSANE

R.T.: 16.711 min
Delta R.T.: -0.020 min
Response: 154961
Conc: 1.08 ug/ml



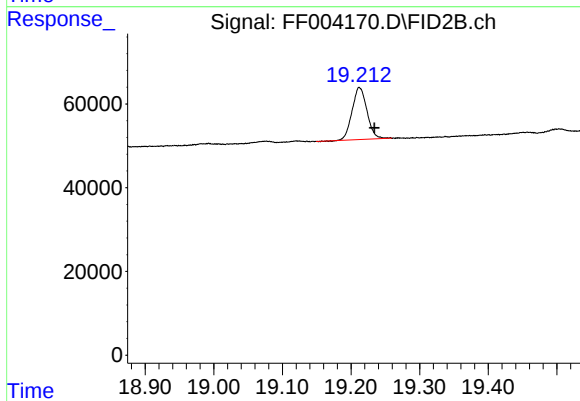
#13 N-TRIACONTANE

R.T.: 17.596 min
Delta R.T.: -0.021 min
Response: 208607
Conc: 1.46 ug/ml



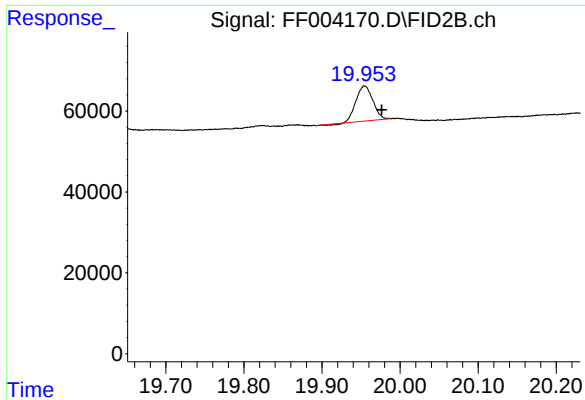
#14 N-DOTRIACONTANE

R.T.: 18.429 min
Delta R.T.: -0.021 min
Response: 226542
Conc: 1.60 ug/ml



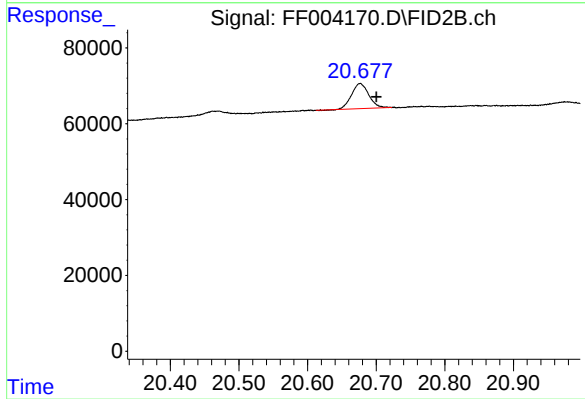
#15 N-TETRATRIACONTANE

R.T.: 19.212 min
Delta R.T.: -0.022 min
Response: 186903
Conc: 1.40 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.955 min
Delta R.T.: -0.022 min
Response: 128426
Conc: 1.01 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.677 min
Delta R.T.: -0.024 min
Response: 115505
Conc: 1.01 ug/ml