

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081219\
 Data File : FF005252.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2019 22:01
 Operator : DD\AJ
 Sample : K4090-05
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 01:52:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 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...	14.662	1503730	13.654 ug/ml
Target Compounds			
4) N-TETRADECANE	8.252f	403987	2.807 ug/ml
7) N-EICOSANE	12.556	195973	1.461 ug/ml
8) N-DOCOSANE	13.758	187176	1.447 ug/ml
10) N-TETRACOSANE	14.845	1029926	8.175 ug/ml
11) N-HEXACOSANE	15.893	516842	4.183 ug/ml
12) N-OCTACOSANE	16.860	1359860	10.886 ug/ml
13) N-TRIACONTANE	17.743	1680336	13.177 ug/ml
14) N-DOTRIACONTANE	18.583	1742246	13.994 ug/ml
15) N-TETRATRIACONTANE	19.378	3385284	28.778 ug/ml
16) N-HEXATRIACONTANE	20.126	4680335	41.774 ug/ml
17) N-OCTATRIACONTANE	20.878	4721442	46.300 ug/ml
18) N-TETRACONTANE	21.800	1647725	12.428 ug/ml

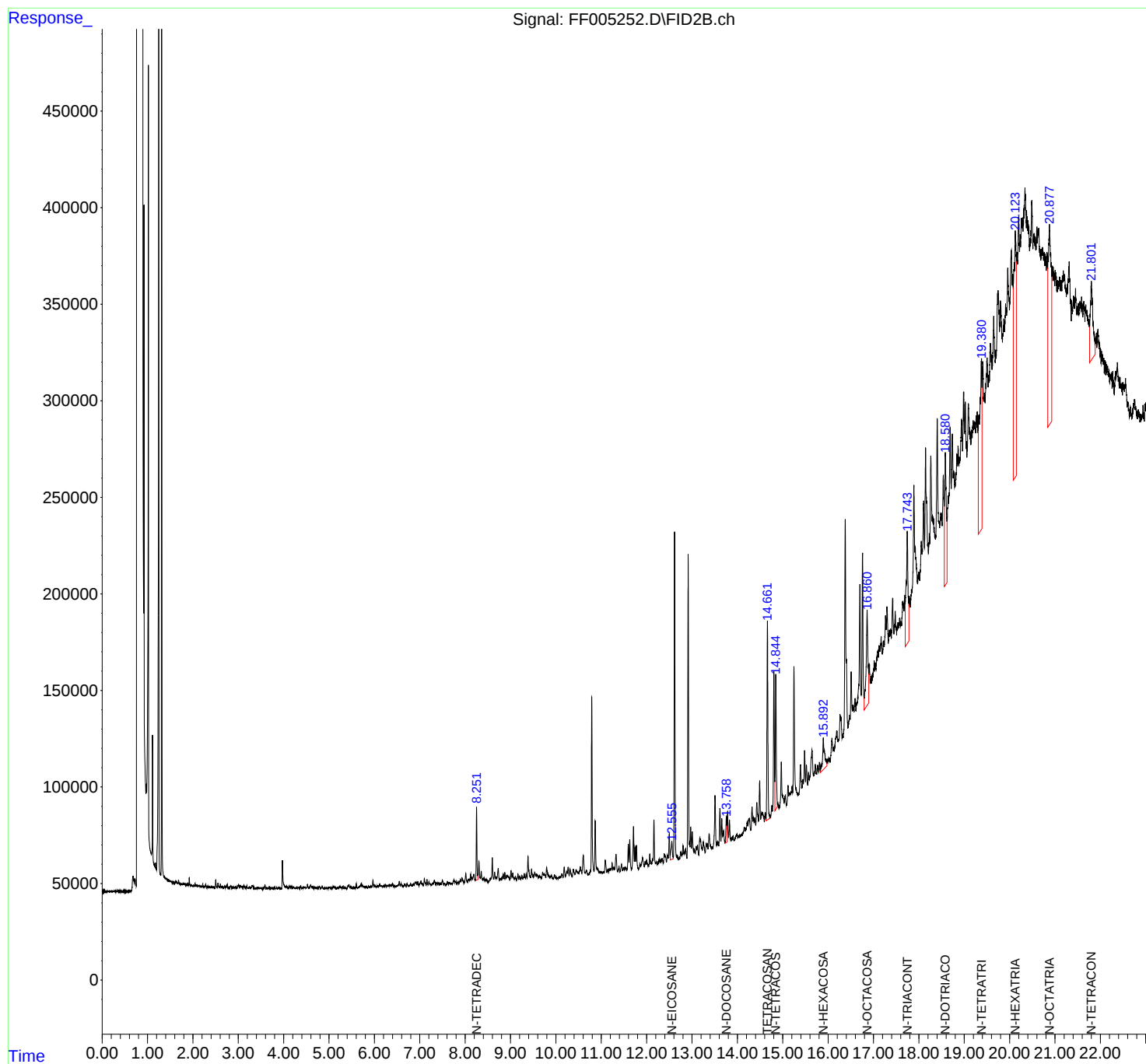
(f)=RT Delta > 1/2 Window

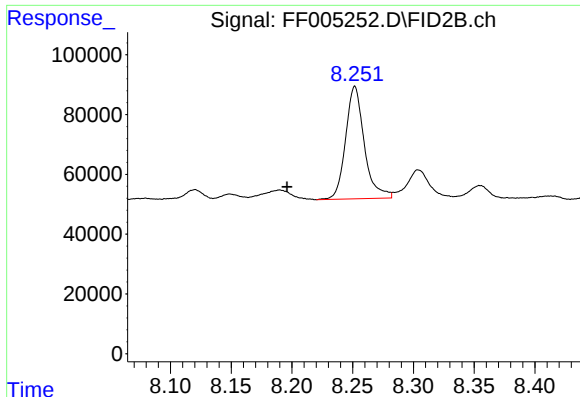
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081219\
Data File : FF005252.D
Signal(s) : FID2B.ch
Acq On : 12 Aug 2019 22:01
Operator : DD\AJ
Sample : K4090-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 01:52:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
Quant Title :
QLast Update : Tue Jul 30 14:33:00 2019
Response via : Initial Calibration
Integrator: ChemStation

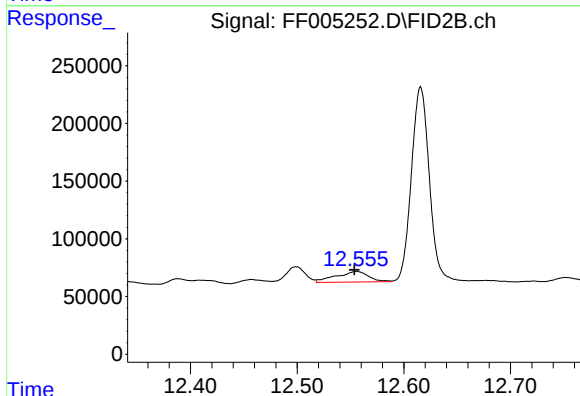
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





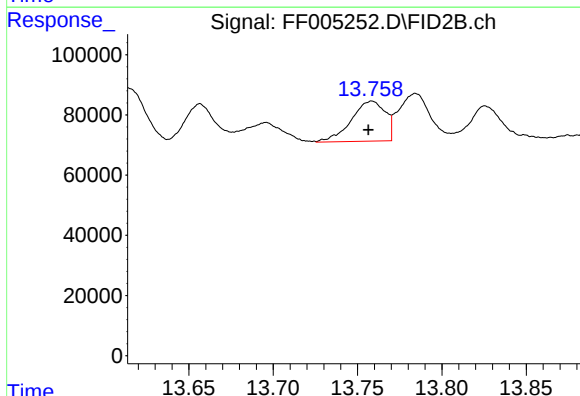
#4 N-TETRADECANE

R.T.: 8.252 min
Delta R.T.: 0.056 min
Response: 403987
Conc: 2.81 ug/ml



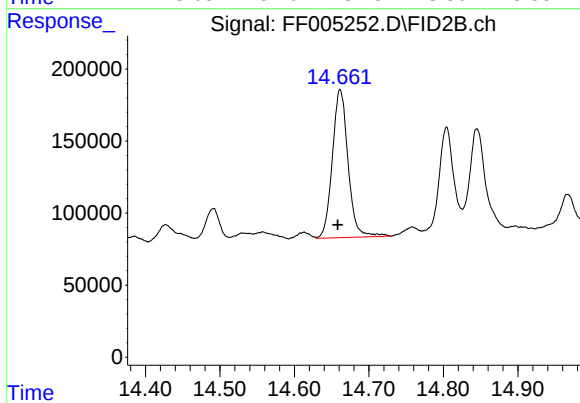
#7 N-EICOSANE

R.T.: 12.556 min
Delta R.T.: 0.002 min
Response: 195973
Conc: 1.46 ug/ml



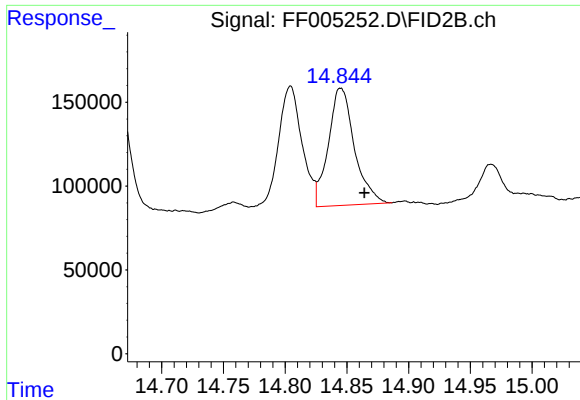
#8 N-DOCOSANE

R.T.: 13.758 min
Delta R.T.: 0.002 min
Response: 187176
Conc: 1.45 ug/ml



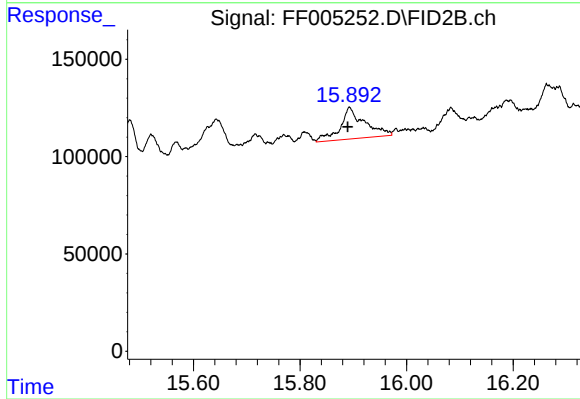
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.662 min
Delta R.T.: 0.003 min
Response: 1503730
Conc: 13.65 ug/ml



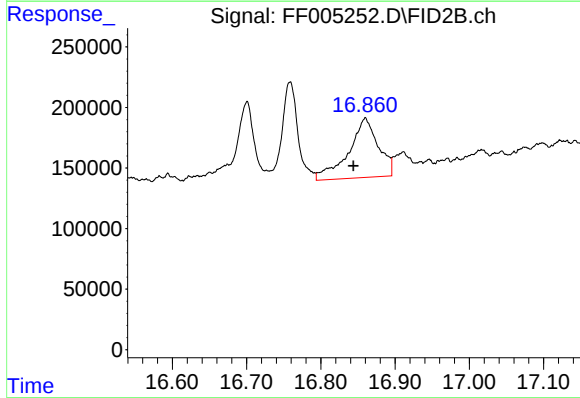
#10 N-TETRACOSANE

R.T.: 14.845 min
Delta R.T.: -0.019 min
Response: 1029926
Conc: 8.17 ug/ml



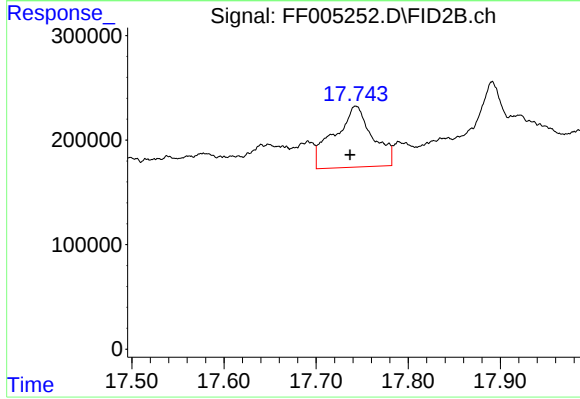
#11 N-HEXACOSANE

R.T.: 15.893 min
Delta R.T.: 0.004 min
Response: 516842
Conc: 4.18 ug/ml



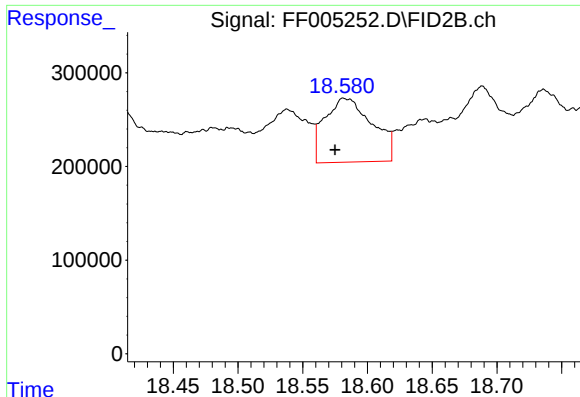
#12 N-OCTACOSANE

R.T.: 16.860 min
Delta R.T.: 0.016 min
Response: 1359860
Conc: 10.89 ug/ml



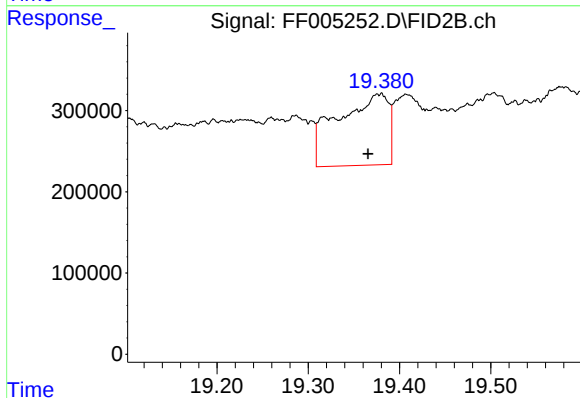
#13 N-TRIACONTANE

R.T.: 17.743 min
Delta R.T.: 0.006 min
Response: 1680336
Conc: 13.18 ug/ml



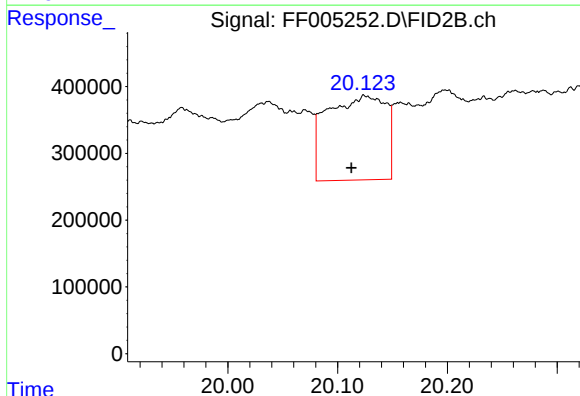
#14 N-DOTRIACONTANE

R.T.: 18.583 min
Delta R.T.: 0.008 min
Response: 1742246
Conc: 13.99 ug/ml



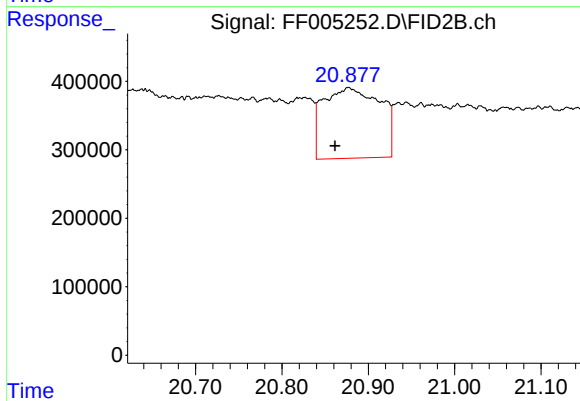
#15 N-TETRATRIACONTANE

R.T.: 19.378 min
Delta R.T.: 0.013 min
Response: 3385284
Conc: 28.78 ug/ml



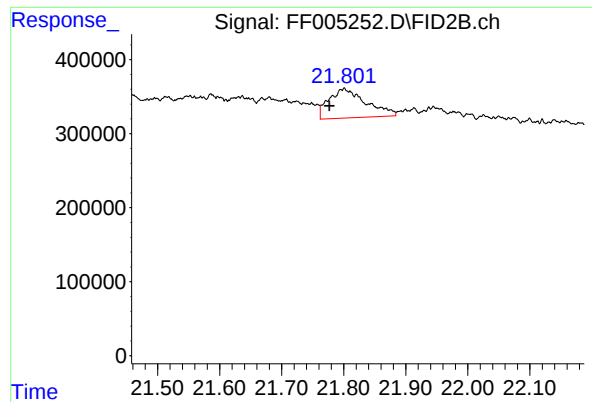
#16 N-HEXATRIACONTANE

R.T.: 20.126 min
Delta R.T.: 0.013 min
Response: 4680335
Conc: 41.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.878 min
Delta R.T.: 0.016 min
Response: 4721442
Conc: 46.30 ug/ml



#18 N-TETRACONTANE

R.T.: 21.800 min
Delta R.T.: 0.023 min
Response: 1647725
Conc: 12.43 ug/ml