

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081219\
 Data File : FF005245.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2019 18:27
 Operator : DD\AJ
 Sample : K4095-05 10X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 01:49:43 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...	14.661	169226	1.537 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.193	420739	2.923 ug/ml
5)	N-HEXADECANE	9.796	597460	4.214 ug/ml
6)	N-OCTADECANE	11.240	602086	4.397 ug/ml
7)	N-EICOSANE	12.554	506542	3.775 ug/ml
8)	N-DOCOSANE	13.757	223418	1.727 ug/ml
10)	N-TETRACOSANE	14.845	461697	3.665 ug/ml
11)	N-HEXACOSANE	15.891	154441	1.250 ug/ml
12)	N-OCTACOSANE	16.854	204558	1.638 ug/ml
13)	N-TRIACONTANE	17.741	252284	1.978 ug/ml
14)	N-DOTRIACONTANE	18.580	280370	2.252 ug/ml
15)	N-TETRATRIACONTANE	19.371	378932	3.221 ug/ml
16)	N-HEXATRIACONTANE	20.094	106131	0.947 ug/ml
17)	N-OCTATRIACONTANE	20.866	144634	1.418 ug/ml
18)	N-TETRACONTANE	21.812	2330191	17.575 ug/ml

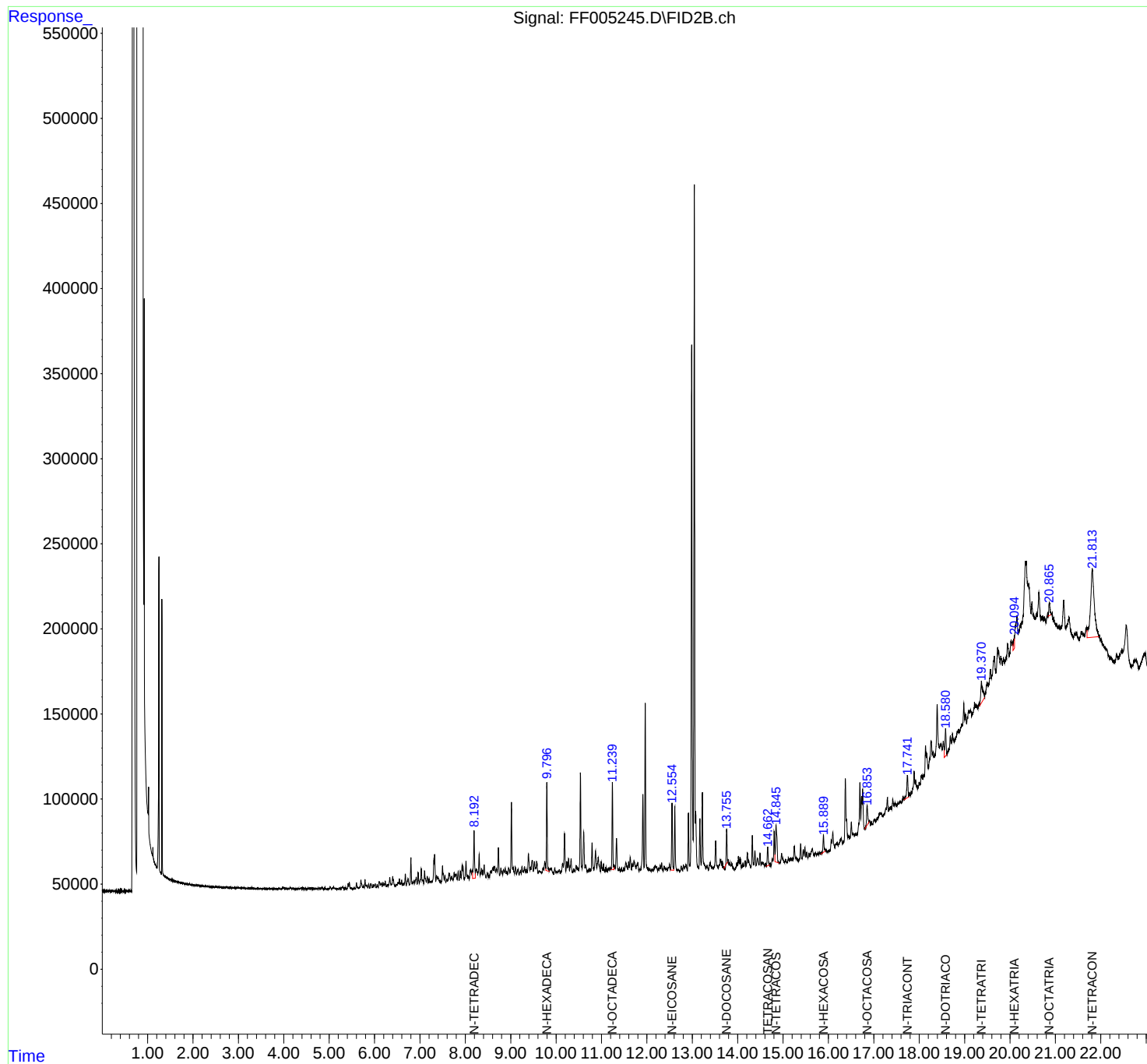
(f)=RT Delta > 1/2 Window

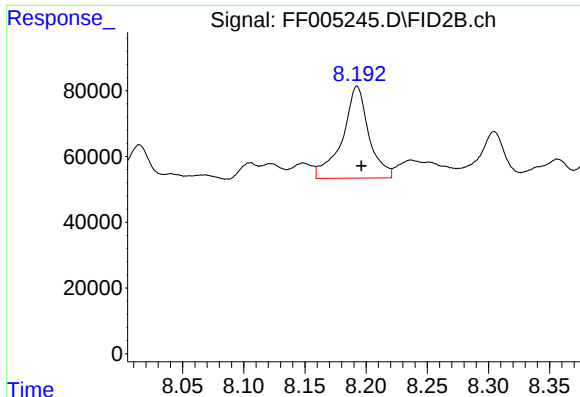
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081219\
Data File : FF005245.D
Signal(s) : FID2B.ch
Acq On : 12 Aug 2019 18:27
Operator : DD\AJ
Sample : K4095-05 10X
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 01:49:43 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

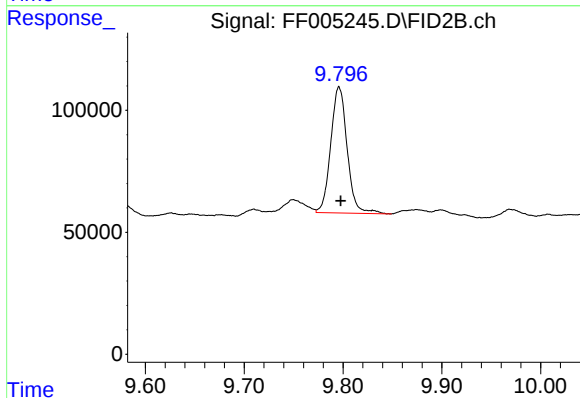
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





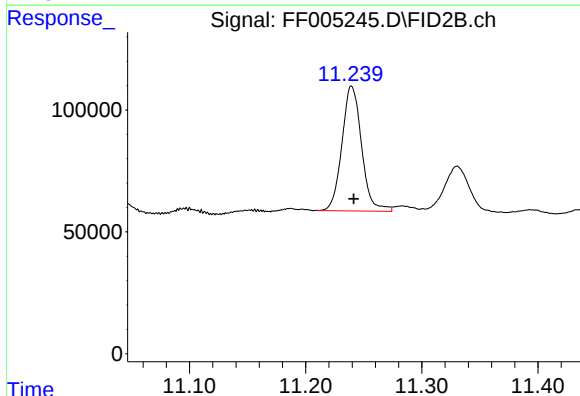
#4 N-TETRADECANE

R.T.: 8.193 min
Delta R.T.: -0.004 min
Response: 420739
Conc: 2.92 ug/ml



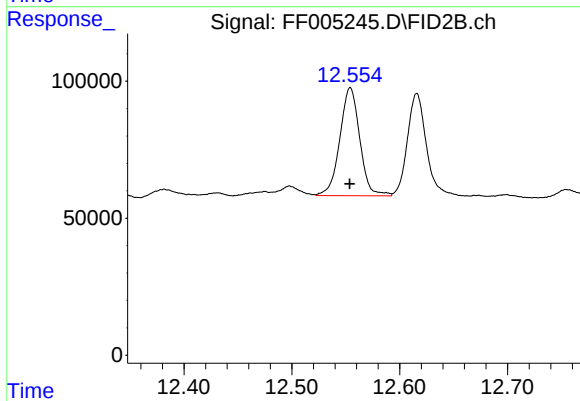
#5 N-HEXADECANE

R.T.: 9.796 min
Delta R.T.: -0.002 min
Response: 597460
Conc: 4.21 ug/ml



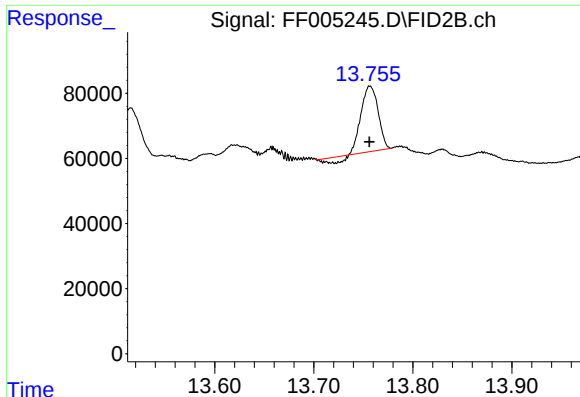
#6 N-OCTADECANE

R.T.: 11.240 min
Delta R.T.: -0.002 min
Response: 602086
Conc: 4.40 ug/ml



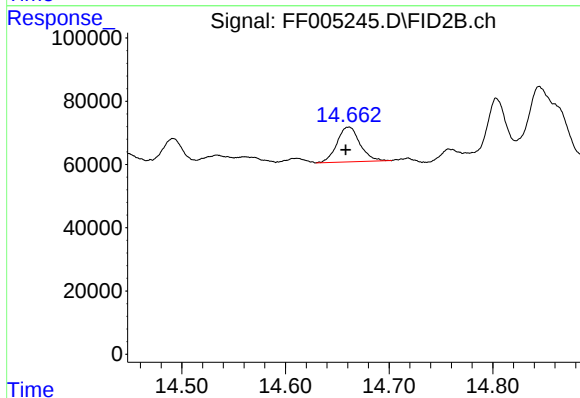
#7 N-EICOSANE

R.T.: 12.554 min
Delta R.T.: 0.000 min
Response: 506542
Conc: 3.78 ug/ml



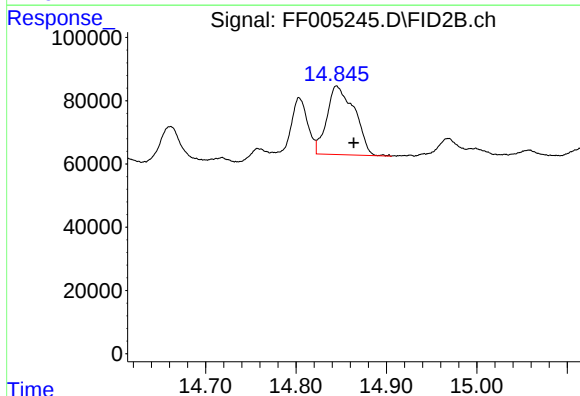
#8 N-DOCOSANE

R.T.: 13.757 min
Delta R.T.: 0.000 min
Response: 223418
Conc: 1.73 ug/ml



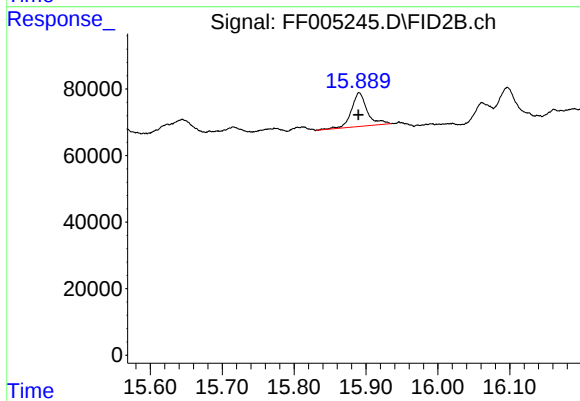
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.661 min
Delta R.T.: 0.003 min
Response: 169226
Conc: 1.54 ug/ml



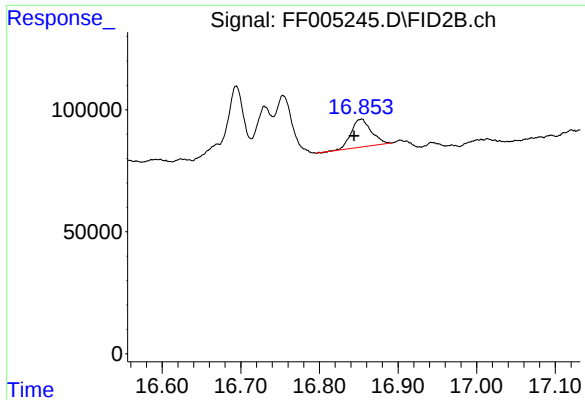
#10 N-TETRACOSANE

R.T.: 14.845 min
Delta R.T.: -0.019 min
Response: 461697
Conc: 3.66 ug/ml



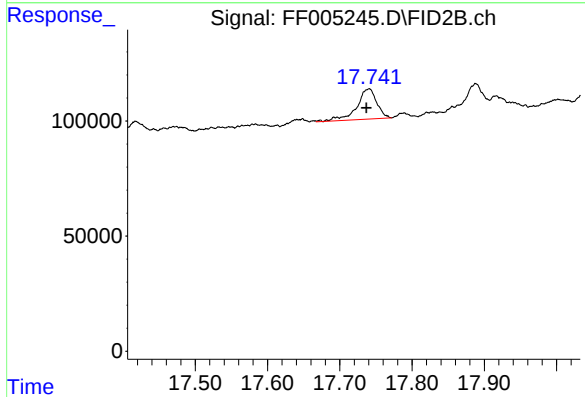
#11 N-HEXACOSANE

R.T.: 15.891 min
Delta R.T.: 0.001 min
Response: 154441
Conc: 1.25 ug/ml



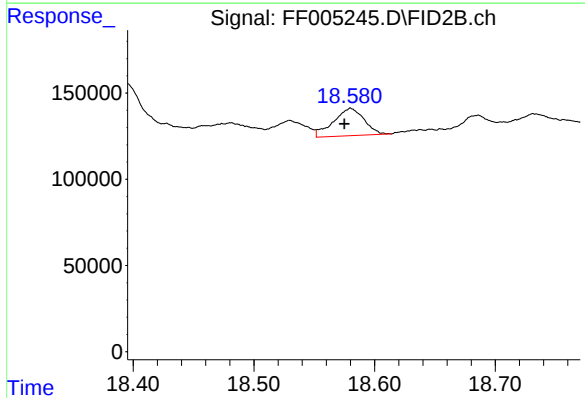
#12 N-OCTACOSANE

R.T.: 16.854 min
Delta R.T.: 0.009 min
Response: 204558
Conc: 1.64 ug/ml



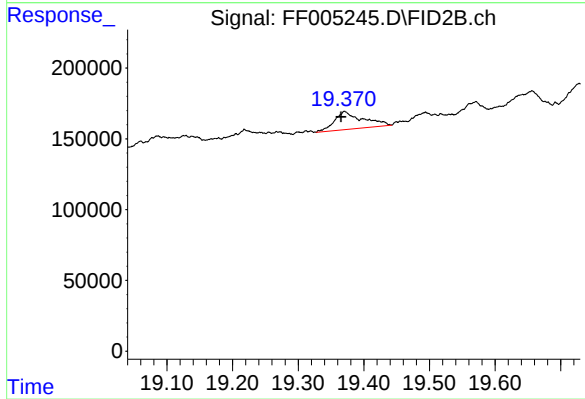
#13 N-TRIACONTANE

R.T.: 17.741 min
Delta R.T.: 0.004 min
Response: 252284
Conc: 1.98 ug/ml



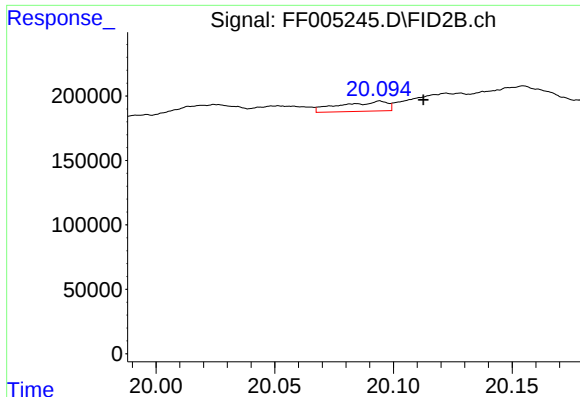
#14 N-DOTRIACONTANE

R.T.: 18.580 min
Delta R.T.: 0.005 min
Response: 280370
Conc: 2.25 ug/ml



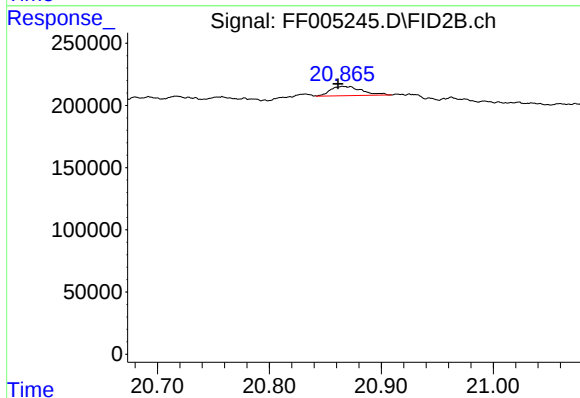
#15 N-TETRATRIACONTANE

R.T.: 19.371 min
Delta R.T.: 0.005 min
Response: 378932
Conc: 3.22 ug/ml



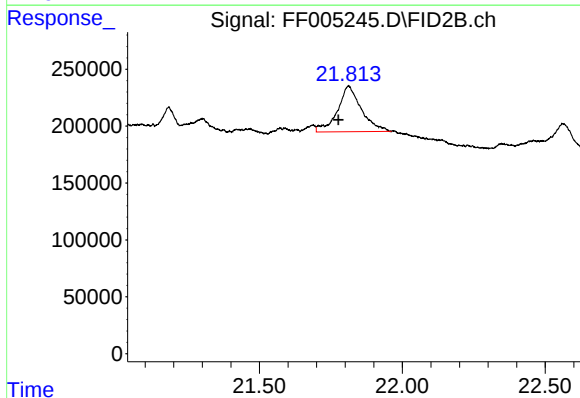
#16 N-HEXATRIACONTANE

R.T.: 20.094 min
Delta R.T.: -0.018 min
Response: 106131
Conc: 0.95 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.866 min
Delta R.T.: 0.004 min
Response: 144634
Conc: 1.42 ug/ml



#18 N-TETRACONTANE

R.T.: 21.812 min
Delta R.T.: 0.035 min
Response: 2330191
Conc: 17.58 ug/ml