

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081219\
 Data File : FF005243.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2019 17:26
 Operator : DD\AJ
 Sample : K4090-05 5X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 13 01:49:24 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	282882	2.569 ug/ml
Target Compounds				
7)	N-EICOSANE	12.616f	361172	2.692 ug/ml
10)	N-TETRACOSANE	14.845	195531	1.552 ug/ml
12)	N-OCTACOSANE	16.858	185588	1.486 ug/ml
13)	N-TRIACONTANE	17.742	192957	1.513 ug/ml
14)	N-DOTRIACONTANE	18.580	244854	1.967 ug/ml
15)	N-TETRATRIACONTANE	19.371	107484	0.914 ug/ml
16)	N-HEXATRIACONTANE	20.118	153354	1.369 ug/ml
17)	N-OCTATRIACONTANE	20.869	370094	3.629 ug/ml
18)	N-TETRACONTANE	21.812	1657371	12.501 ug/ml

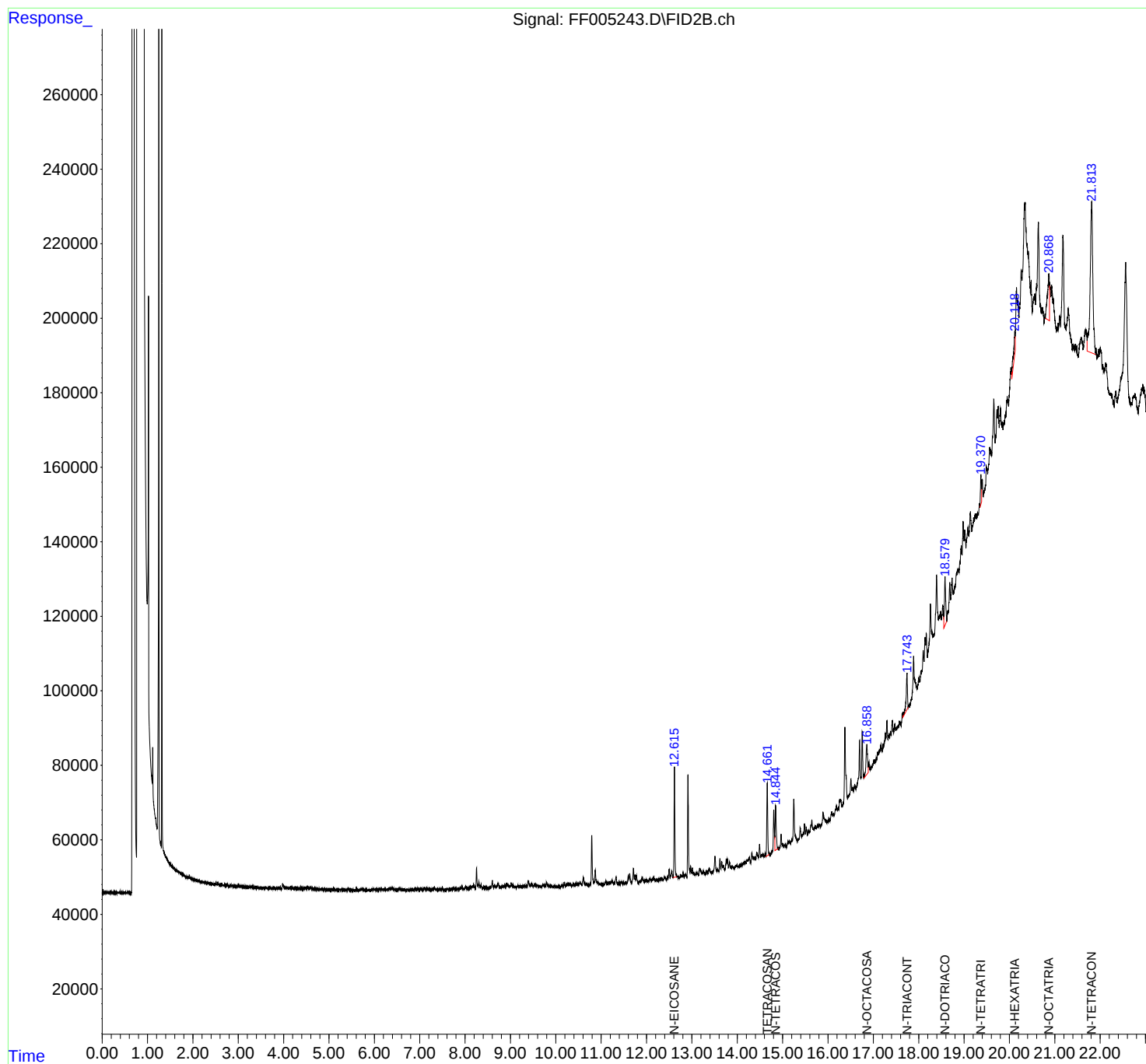
(f)=RT Delta > 1/2 Window

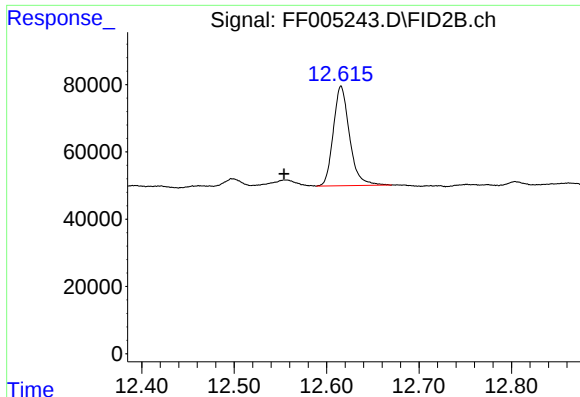
(m)=manual int.

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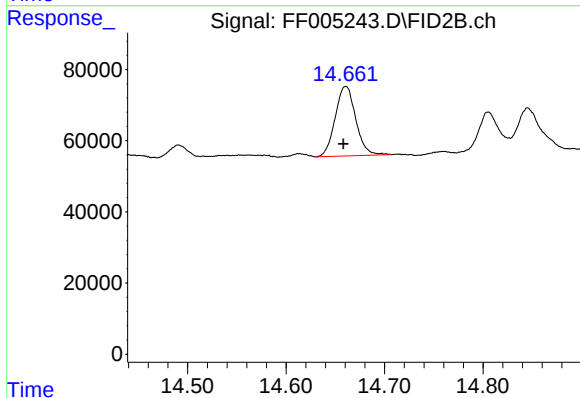
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





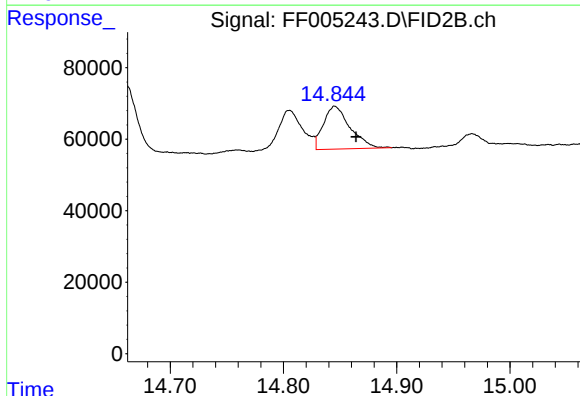
#7 N-EICOSANE

R.T.: 12.616 min
Delta R.T.: 0.062 min
Response: 361172
Conc: 2.69 ug/ml



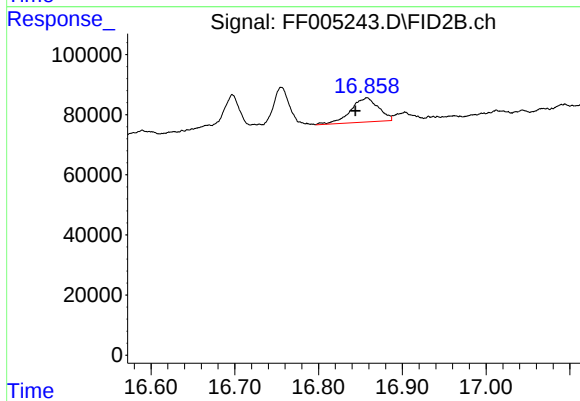
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.661 min
Delta R.T.: 0.002 min
Response: 282882
Conc: 2.57 ug/ml



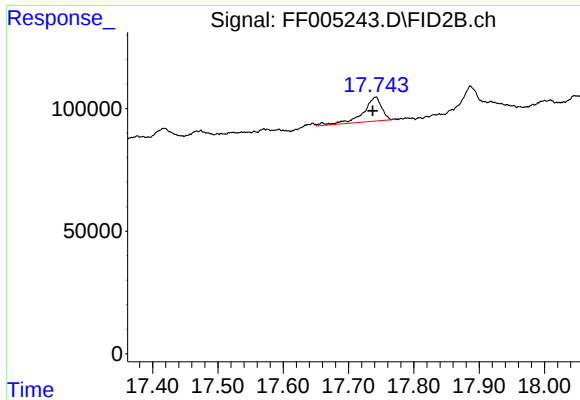
#10 N-TETRACOSANE

R.T.: 14.845 min
Delta R.T.: -0.019 min
Response: 195531
Conc: 1.55 ug/ml



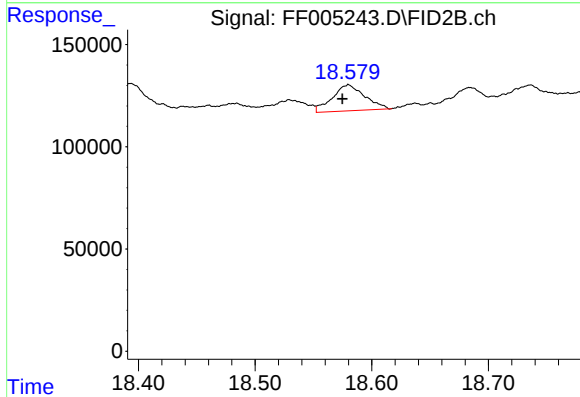
#12 N-OCTACOSANE

R.T.: 16.858 min
Delta R.T.: 0.014 min
Response: 185588
Conc: 1.49 ug/ml



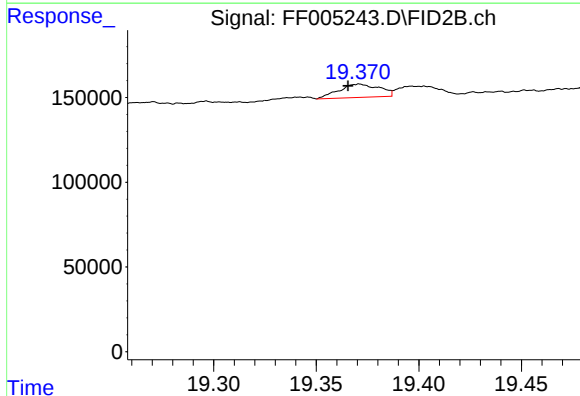
#13 N-TRIACONTANE

R.T.: 17.742 min
Delta R.T.: 0.005 min
Response: 192957
Conc: 1.51 ug/ml



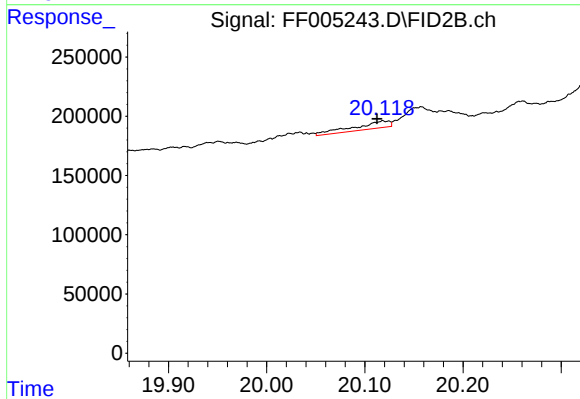
#14 N-DOTRIACONTANE

R.T.: 18.580 min
Delta R.T.: 0.005 min
Response: 244854
Conc: 1.97 ug/ml



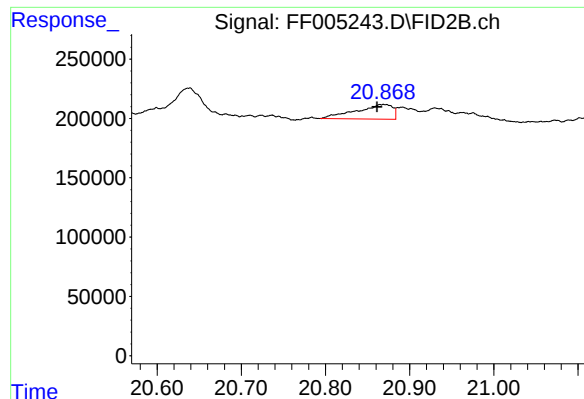
#15 N-TETRATRIACONTANE

R.T.: 19.371 min
Delta R.T.: 0.005 min
Response: 107484
Conc: 0.91 ug/ml



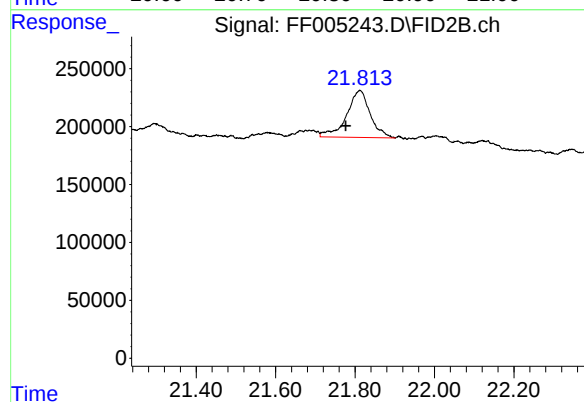
#16 N-HEXATRIACONTANE

R.T.: 20.118 min
Delta R.T.: 0.006 min
Response: 153354
Conc: 1.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.869 min
Delta R.T.: 0.008 min
Response: 370094
Conc: 3.63 ug/ml



#18 N-TETRACONTANE

R.T.: 21.812 min
Delta R.T.: 0.035 min
Response: 1657371
Conc: 12.50 ug/ml