

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042519\
 Data File : FF004349.D
 Signal(s) : FID2B.ch
 Acq On : 25 Apr 2019 13:00
 Operator : AJ\SJ
 Sample : K2203-19
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 26 01:23:56 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...	14.524	2765757	21.275 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.150	59130	0.416 ug/ml
7)	N-EICOSANE	12.487	1325340	8.819 ug/ml
8)	N-DOCOSANE	13.658	135039	0.902 ug/ml
10)	N-TETRACOSANE	14.718	843615	5.727 ug/ml
11)	N-HEXACOSANE	15.747	79656	0.549 ug/ml
12)	N-OCTACOSANE	16.738	242095	1.684 ug/ml
13)	N-TRIACONTANE	17.590	695630	4.871 ug/ml
14)	N-DOTRIACONTANE	18.459	269761	1.911 ug/ml
15)	N-TETRATRIACONTANE	19.224	1326192	9.944 ug/ml
16)	N-HEXATRIACONTANE	19.961	2043563	16.106 ug/ml
17)	N-OCTATRIACONTANE	20.700	951019	8.354 ug/ml
18)	N-TETRACONTANE	21.507f	57683	0.476 ug/ml

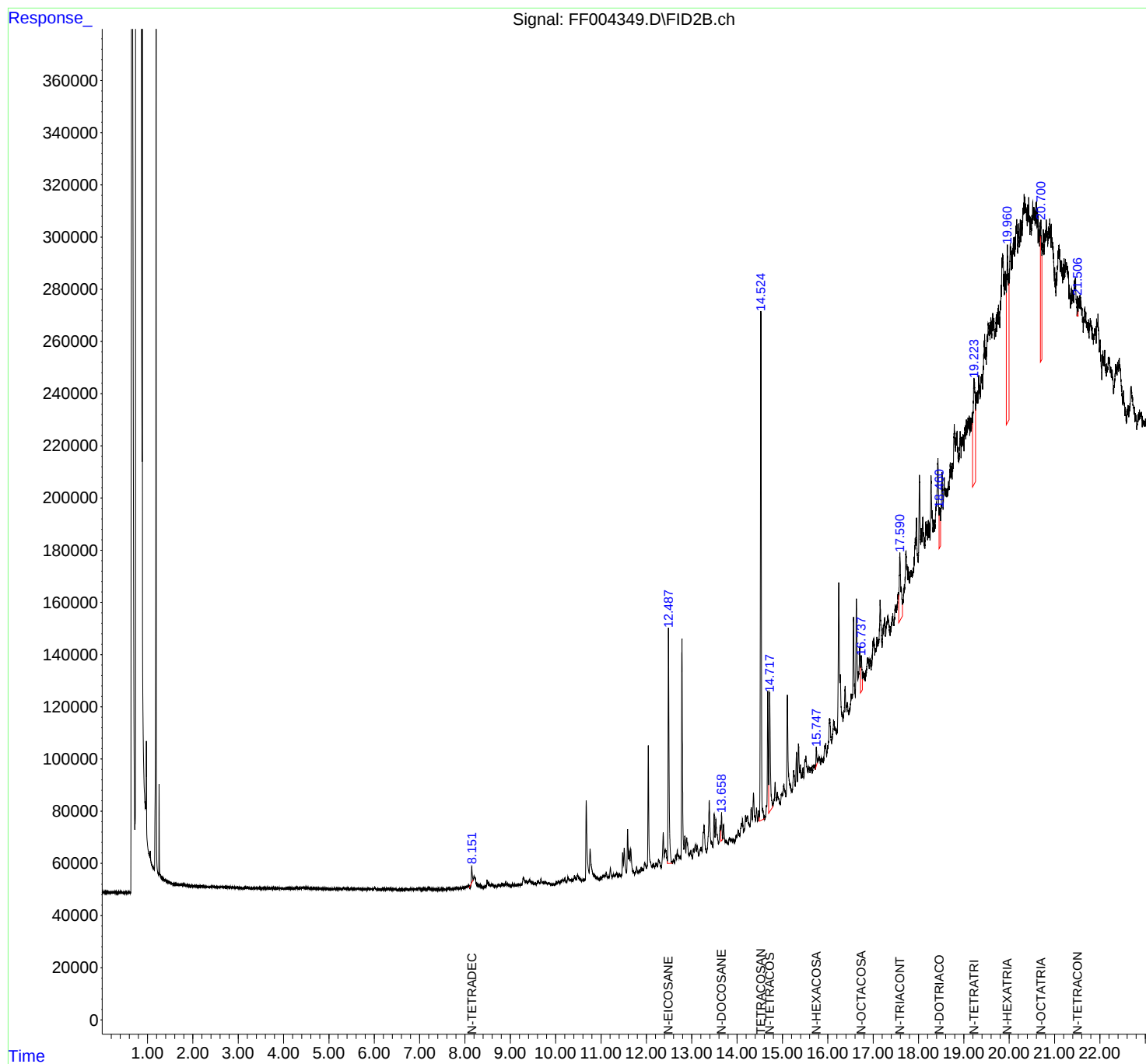
(f)=RT Delta > 1/2 Window

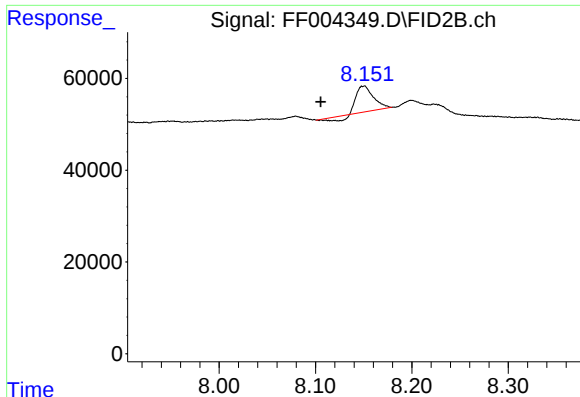
(m)=manual int.

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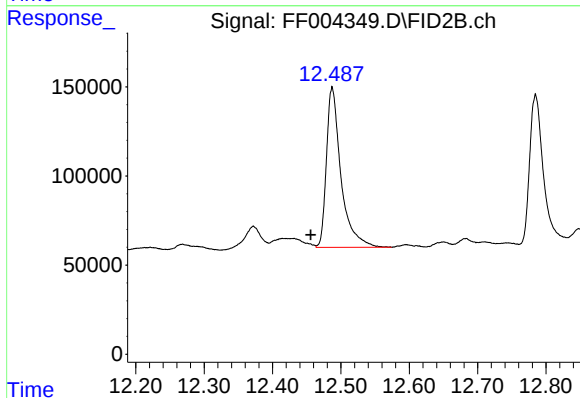
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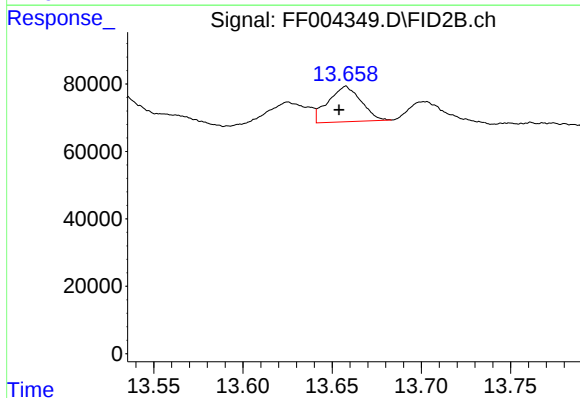
#4 N-TETRADECANE

R.T.: 8.150 min
Delta R.T.: 0.045 min
Response: 59130
Conc: 0.42 ug/ml



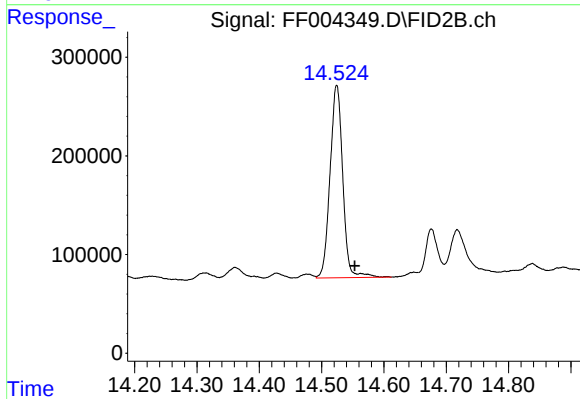
#7 N-EICOSANE

R.T.: 12.487 min
Delta R.T.: 0.031 min
Response: 1325340
Conc: 8.82 ug/ml



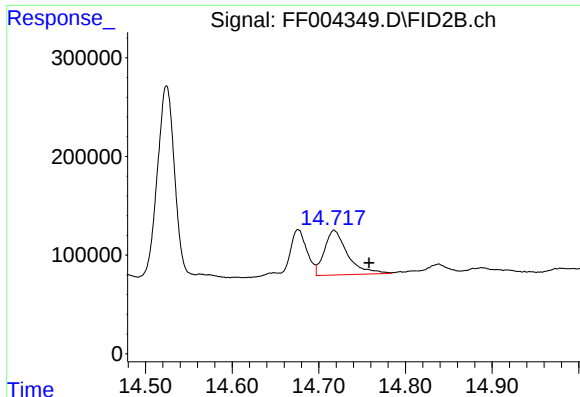
#8 N-DOCOSANE

R.T.: 13.658 min
Delta R.T.: 0.004 min
Response: 135039
Conc: 0.90 ug/ml



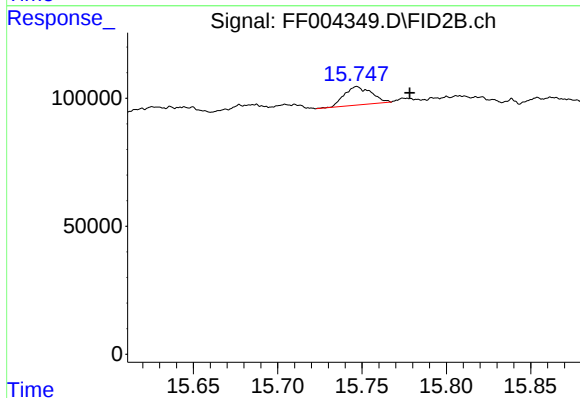
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.524 min
Delta R.T.: -0.029 min
Response: 2765757
Conc: 21.28 ug/ml



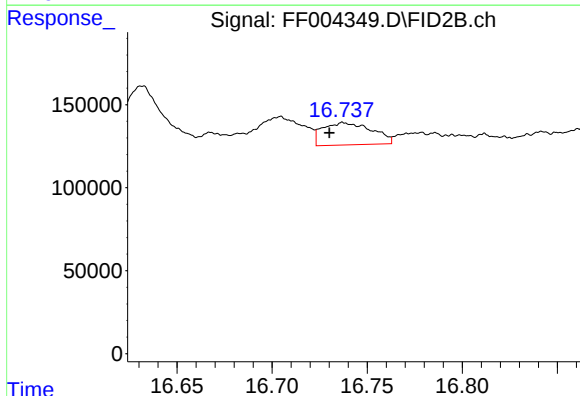
#10 N-TETRACOSANE

R.T.: 14.718 min
Delta R.T.: -0.040 min
Response: 843615
Conc: 5.73 ug/ml



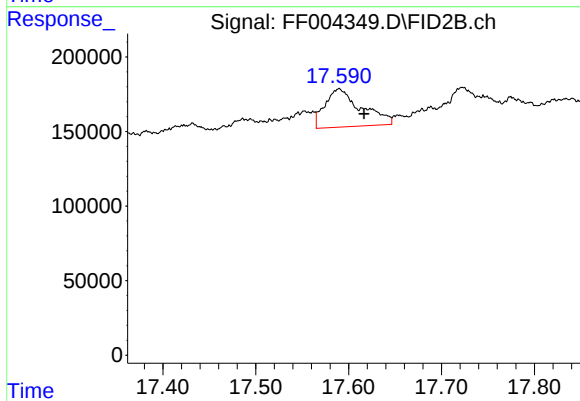
#11 N-HEXACOSANE

R.T.: 15.747 min
Delta R.T.: -0.031 min
Response: 79656
Conc: 0.55 ug/ml



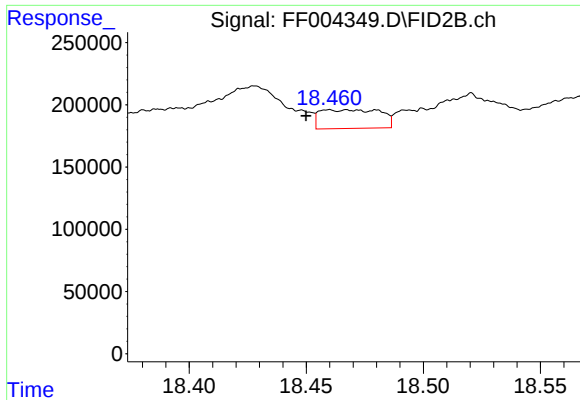
#12 N-OCTACOSANE

R.T.: 16.738 min
Delta R.T.: 0.007 min
Response: 242095
Conc: 1.68 ug/ml



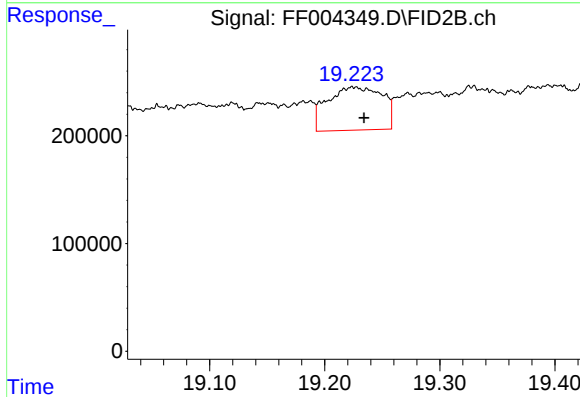
#13 N-TRIACONTANE

R.T.: 17.590 min
Delta R.T.: -0.027 min
Response: 695630
Conc: 4.87 ug/ml



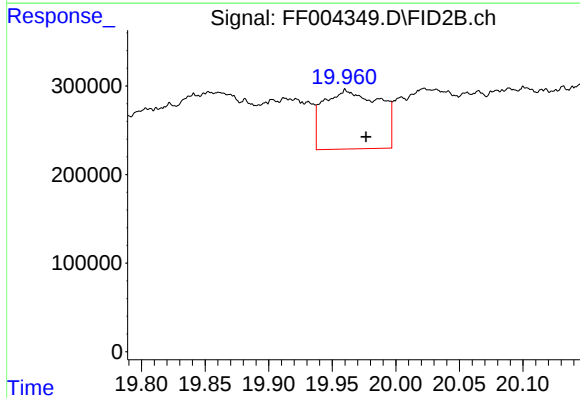
#14 N-DOTRIACONTANE

R.T.: 18.459 min
Delta R.T.: 0.010 min
Response: 269761
Conc: 1.91 ug/ml



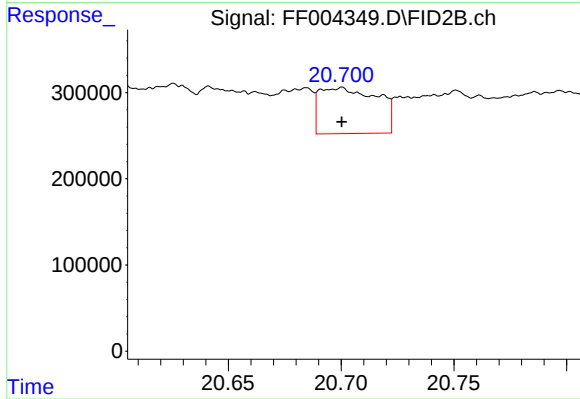
#15 N-TETRATRIACONTANE

R.T.: 19.224 min
Delta R.T.: -0.010 min
Response: 1326192
Conc: 9.94 ug/ml



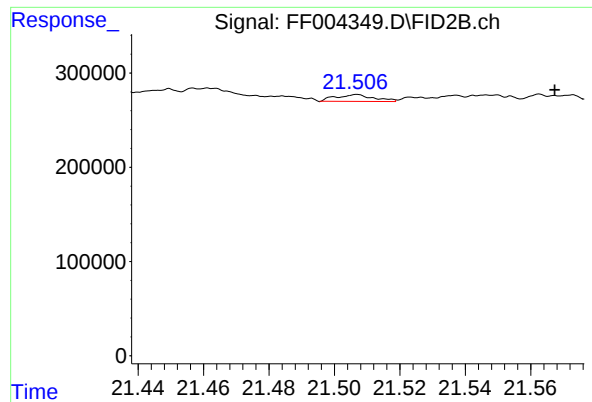
#16 N-HEXATRIACONTANE

R.T.: 19.961 min
Delta R.T.: -0.016 min
Response: 2043563
Conc: 16.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.700 min
Delta R.T.: 0.000 min
Response: 951019
Conc: 8.35 ug/ml



#18 N-TETRACONTANE

R.T.: 21.507 min
Delta R.T.: -0.061 min
Response: 57683
Conc: 0.48 ug/ml