

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050919\
 Data File : FF004481.D
 Signal(s) : FID2B.ch
 Acq On : 09 May 2019 13:34
 Operator : AJ\SJ
 Sample : K2643-01 2X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 10 01:05:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
 Quant Title :
 QLast Update : Thu May 09 09:32:48 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...	14.679	1341251	13.384 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.201	172922	1.273 ug/ml
5)	N-HEXADECANE	9.831	262671	2.007 ug/ml
6)	N-OCTADECANE	11.208f	116286	0.938 ug/ml
7)	N-EICOSANE	12.580	313185	2.602 ug/ml
8)	N-DOCOSANE	13.795	896817	7.728 ug/ml
10)	N-TETRACOSANE	14.898	204343	1.785 ug/ml
11)	N-HEXACOSANE	15.905	485010	4.248 ug/ml
12)	N-OCTACOSANE	16.852	1423091	12.453 ug/ml
13)	N-TRIACONTANE	17.748	1370181	11.835 ug/ml
14)	N-DOTRIACONTANE	18.580	536838	4.383 ug/ml
15)	N-TETRATRIACONTANE	19.377	258135	2.243 ug/ml
16)	N-HEXATRIACONTANE	20.120	858385	7.964 ug/ml
17)	N-OCTATRIACONTANE	20.859	278996	2.752 ug/ml
18)	N-TETRACONTANE	21.754	20619	0.183 ug/ml

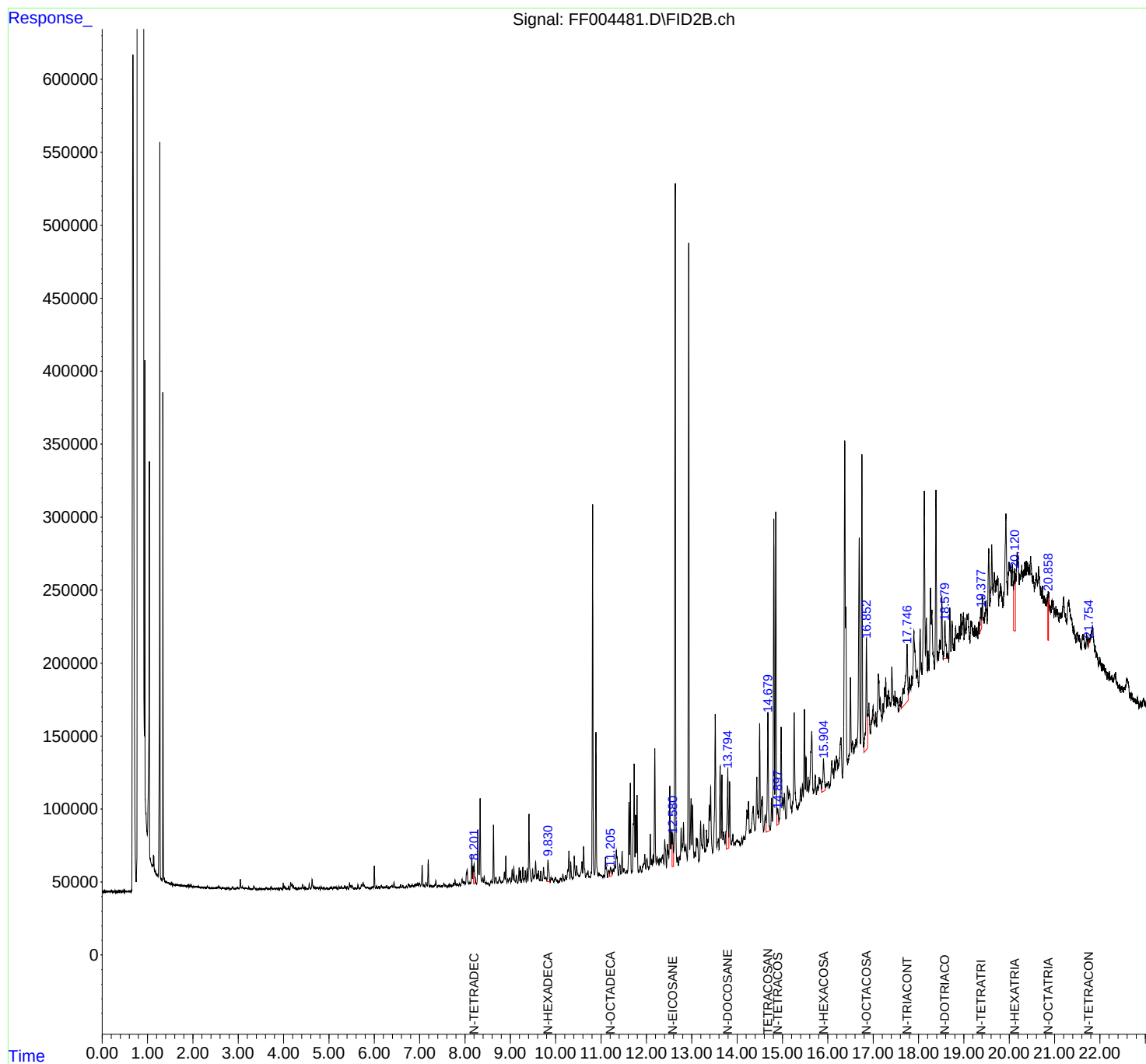
(f)=RT Delta > 1/2 Window

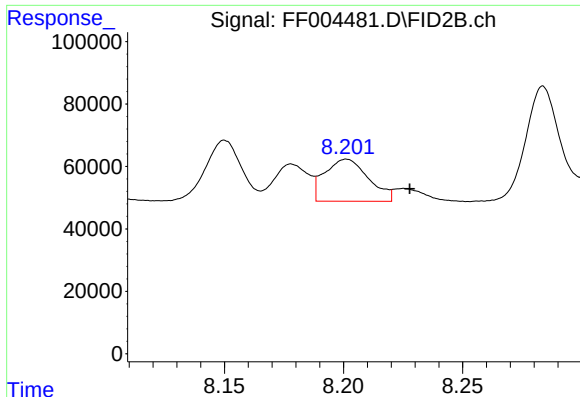
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050919\
Data File : FF004481.D
Signal(s) : FID2B.ch
Acq On : 09 May 2019 13:34
Operator : AJ\SJ
Sample : K2643-01 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 10 01:05:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050819.M
Quant Title :
QLast Update : Thu May 09 09:32:48 2019
Response via : Initial Calibration
Integrator: ChemStation

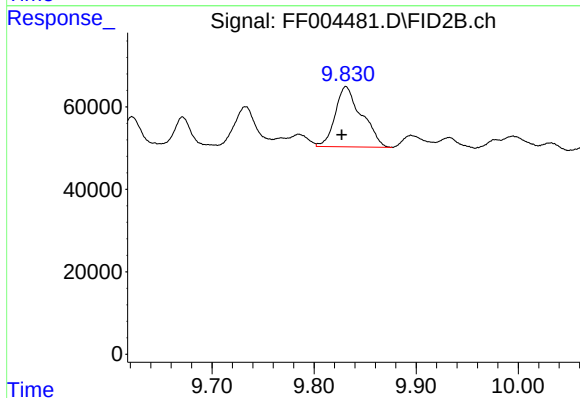
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





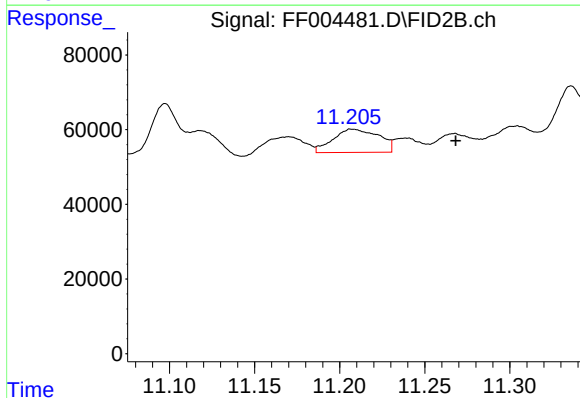
#4 N-TETRADECANE

R.T.: 8.201 min
Delta R.T.: -0.027 min
Response: 172922
Conc: 1.27 ug/ml



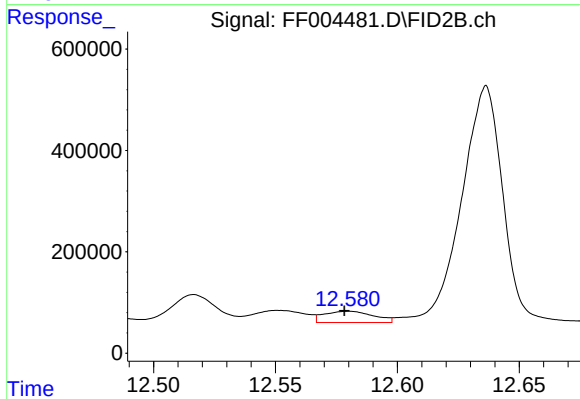
#5 N-HEXADECANE

R.T.: 9.831 min
Delta R.T.: 0.004 min
Response: 262671
Conc: 2.01 ug/ml



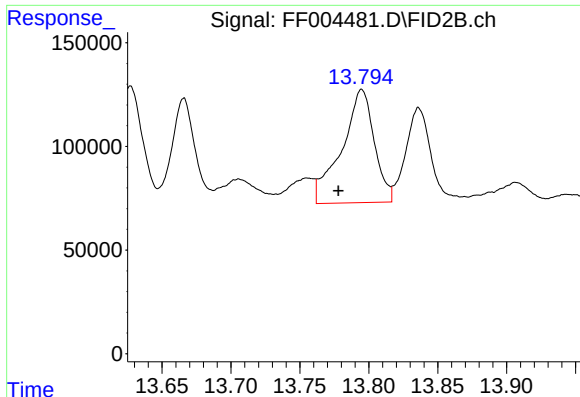
#6 N-OCTADECANE

R.T.: 11.208 min
Delta R.T.: -0.061 min
Response: 116286
Conc: 0.94 ug/ml



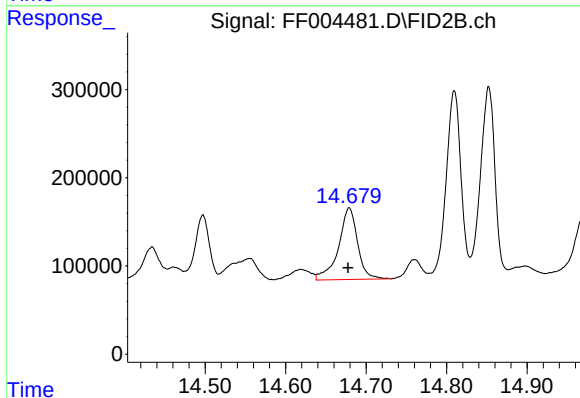
#7 N-EICOSANE

R.T.: 12.580 min
Delta R.T.: 0.002 min
Response: 313185
Conc: 2.60 ug/ml



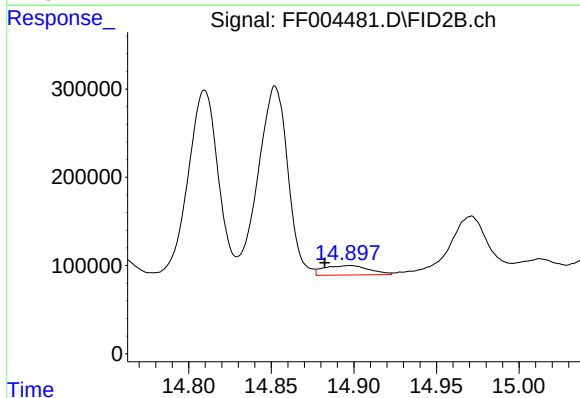
#8 N-DOCOSANE

R.T.: 13.795 min
Delta R.T.: 0.017 min
Response: 896817
Conc: 7.73 ug/ml



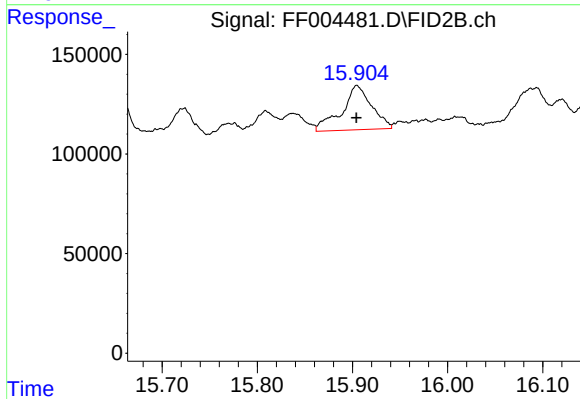
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.679 min
Delta R.T.: 0.001 min
Response: 1341251
Conc: 13.38 ug/ml



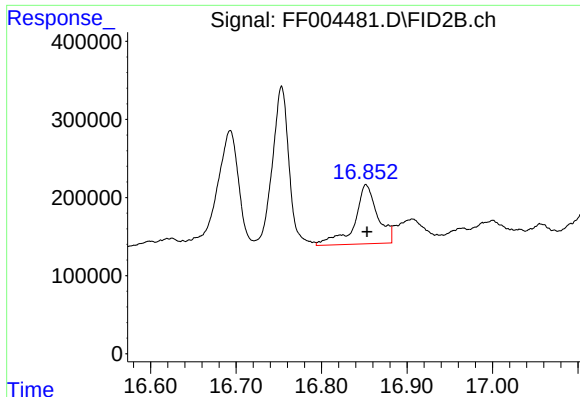
#10 N-TETRACOSANE

R.T.: 14.898 min
Delta R.T.: 0.015 min
Response: 204343
Conc: 1.78 ug/ml



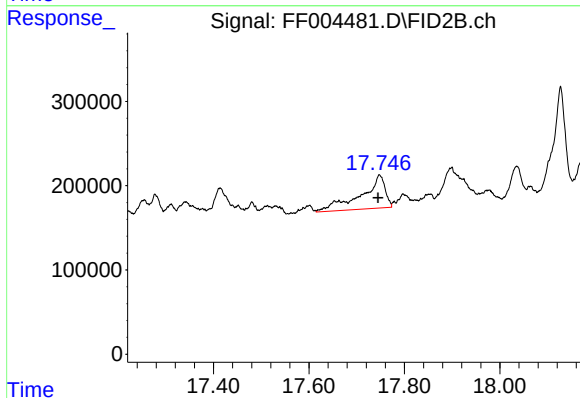
#11 N-HEXACOSANE

R.T.: 15.905 min
Delta R.T.: 0.000 min
Response: 485010
Conc: 4.25 ug/ml



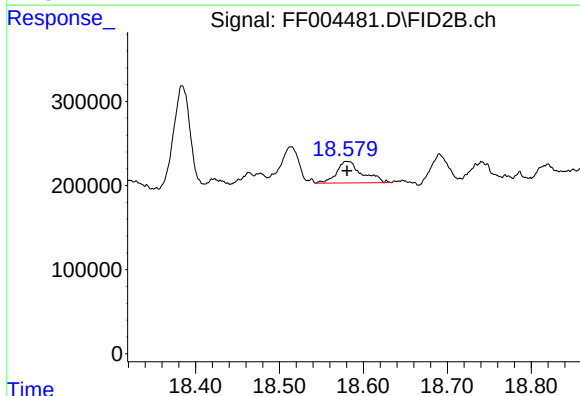
#12 N-OCTACOSANE

R.T.: 16.852 min
Delta R.T.: -0.001 min
Response: 1423091
Conc: 12.45 ug/ml



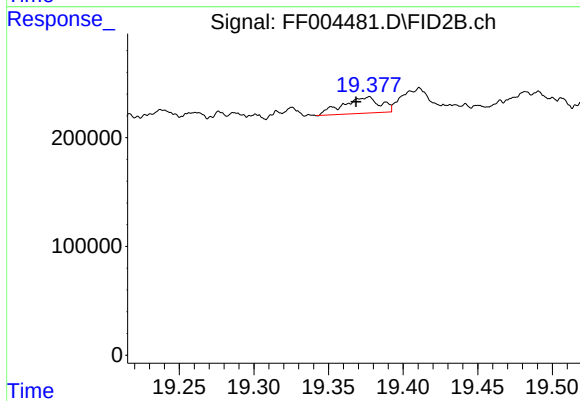
#13 N-TRIACONTANE

R.T.: 17.748 min
Delta R.T.: 0.003 min
Response: 1370181
Conc: 11.84 ug/ml



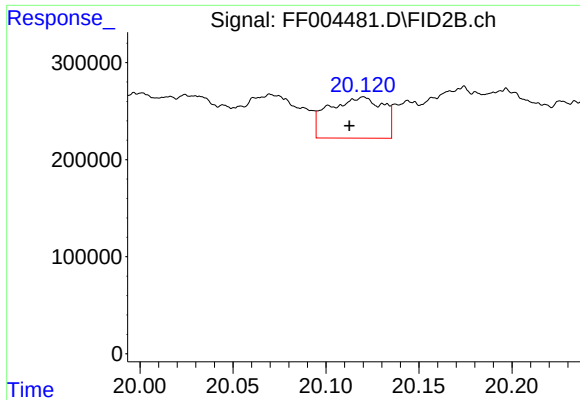
#14 N-DOTRIACONTANE

R.T.: 18.580 min
Delta R.T.: 0.000 min
Response: 536838
Conc: 4.38 ug/ml



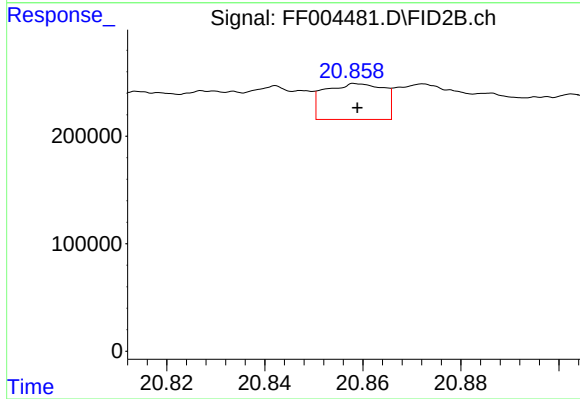
#15 N-TETRATRIACONTANE

R.T.: 19.377 min
Delta R.T.: 0.009 min
Response: 258135
Conc: 2.24 ug/ml



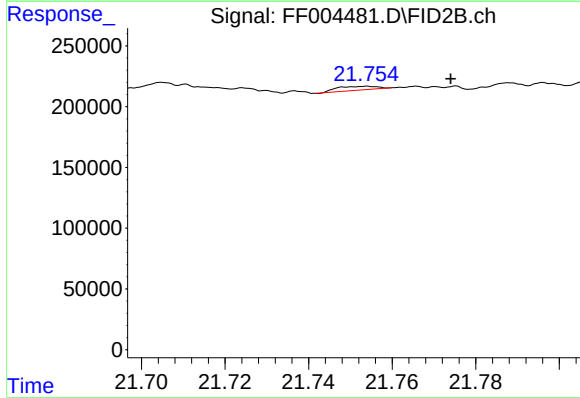
#16 N-HEXATRIACONTANE

R.T.: 20.120 min
Delta R.T.: 0.008 min
Response: 858385
Conc: 7.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.859 min
Delta R.T.: 0.000 min
Response: 278996
Conc: 2.75 ug/ml



#18 N-TETRACONTANE

R.T.: 21.754 min
Delta R.T.: -0.020 min
Response: 20619
Conc: 0.18 ug/ml