

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020123\
 Data File : FF011957.D
 Signal(s) : FID2B.ch
 Acq On : 01 Feb 2023 20:10
 Operator : YP\AJ
 Sample : 01358-11
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 02 05:39:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 2023
 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...	15.047	1390765	12.069 ug/ml
Target Compounds			
4) N-TETRADECANE	8.592	95775	0.795 ug/ml
5) N-HEXADECANE	10.199	31572	0.253 ug/ml
6) N-OCTADECANE	11.613	53180	0.418 ug/ml
7) N-EICOSANE	12.947	106201	0.823 ug/ml
8) N-DOCOSANE	14.147	83431	0.655 ug/ml
10) N-TETRACOSANE	15.235	692083	5.319 ug/ml
11) N-HEXACOSANE	16.272	109542	0.842 ug/ml
12) N-OCTACOSANE	17.234	264183	2.032 ug/ml
13) N-TRIACONTANE	18.118	306946	2.378 ug/ml
14) N-DOTRIACONTANE	18.936	362209	2.783 ug/ml
15) N-TETRATRIACONTANE	19.733	113730	1.022 ug/ml
16) N-HEXATRIACONTANE	20.437	898458	8.746 ug/ml
17) N-OCTATRIACONTANE	21.208	792823	8.048 ug/ml
18) N-TETRACONTANE	22.134	606356	5.851 ug/ml

(f)=RT Delta > 1/2 Window

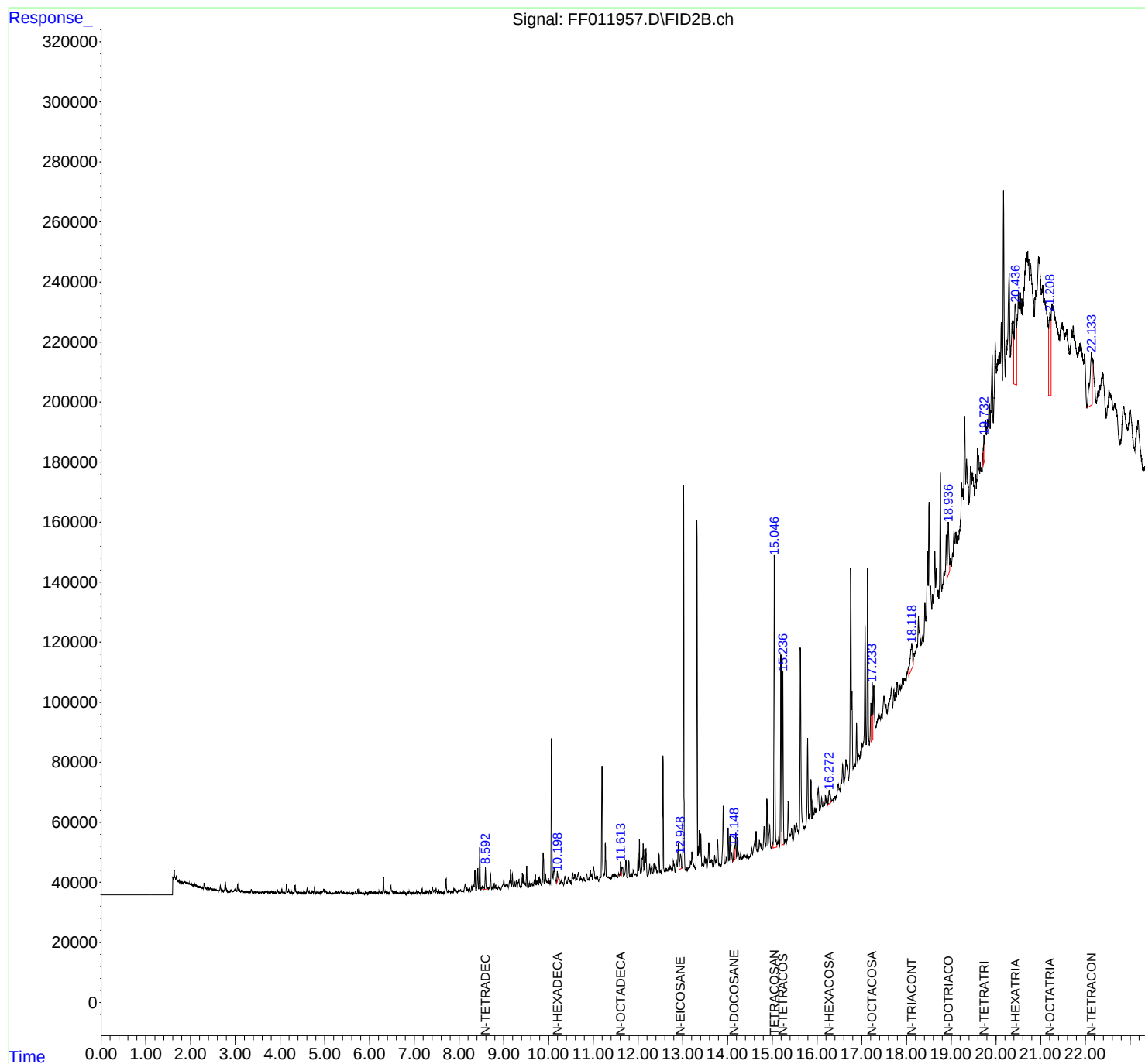
(m)=manual int.

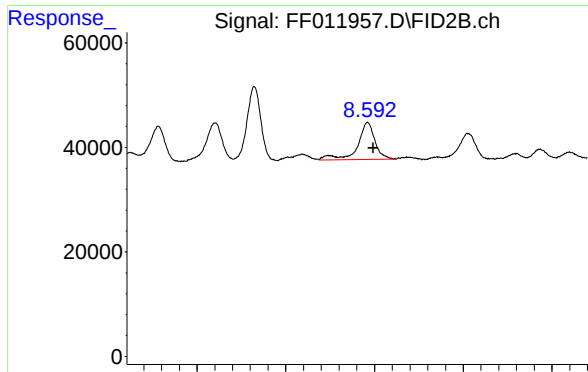
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020123\
Data File : FF011957.D
Signal(s) : FID2B.ch
Acq On : 01 Feb 2023 20:10
Operator : YP\AJ
Sample : 01358-11
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 02 05:39:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
Quant Title :
QLast Update : Fri Jan 27 14:21:25 2023
Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

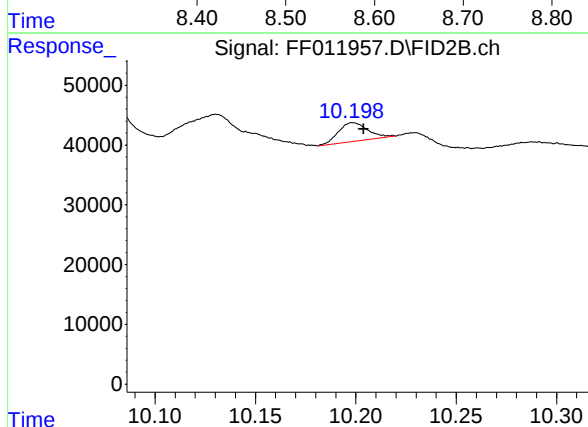




#4 N-TETRADECANE

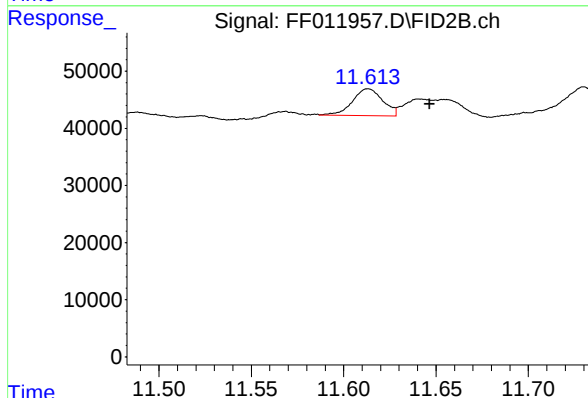
R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 95775
Conc: 0.80 ug/ml

Instrument :
FID_F
ClientSampleId :



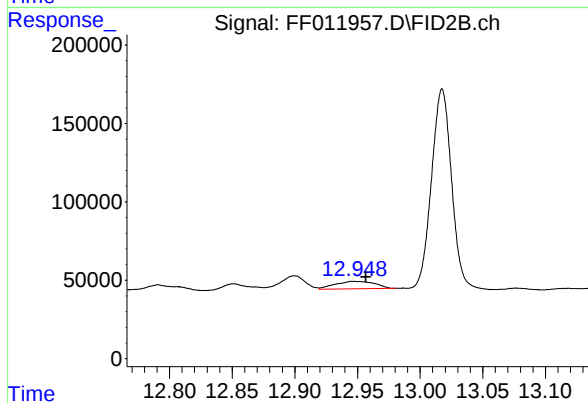
#5 N-HEXADECANE

R.T.: 10.199 min
Delta R.T.: -0.005 min
Response: 31572
Conc: 0.25 ug/ml



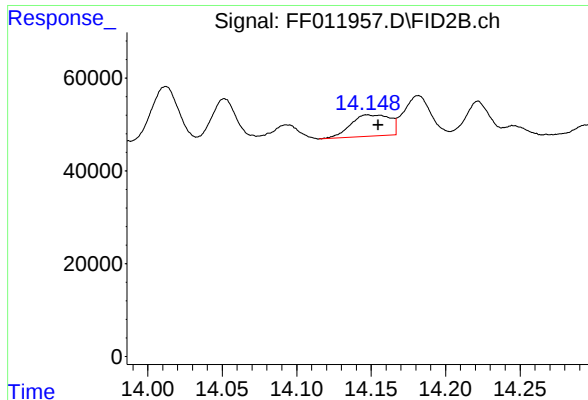
#6 N-OCTADECANE

R.T.: 11.613 min
Delta R.T.: -0.033 min
Response: 53180
Conc: 0.42 ug/ml



#7 N-EICOSANE

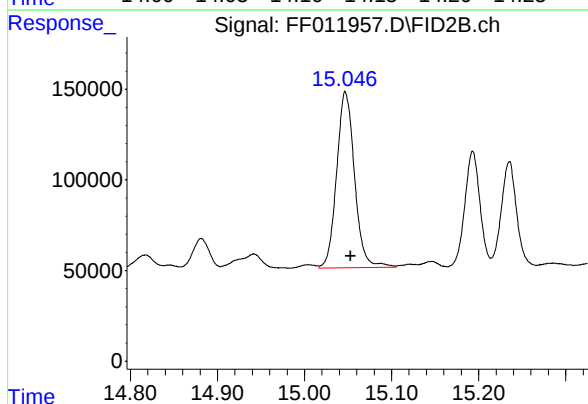
R.T.: 12.947 min
Delta R.T.: -0.010 min
Response: 106201
Conc: 0.82 ug/ml



#8 N-DOCOSANE

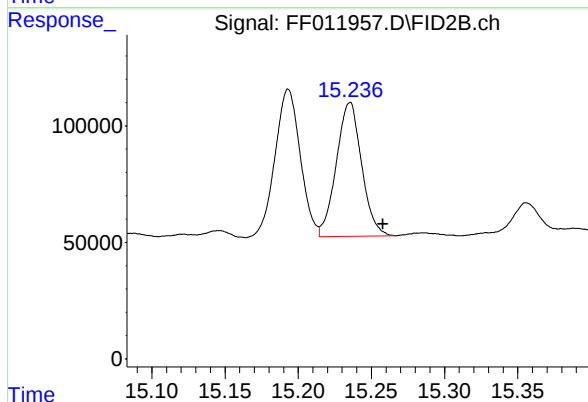
R.T.: 14.147 min
Delta R.T.: -0.007 min
Response: 83431
Conc: 0.65 ug/ml

Instrument :
FID_F
ClientSampleId :



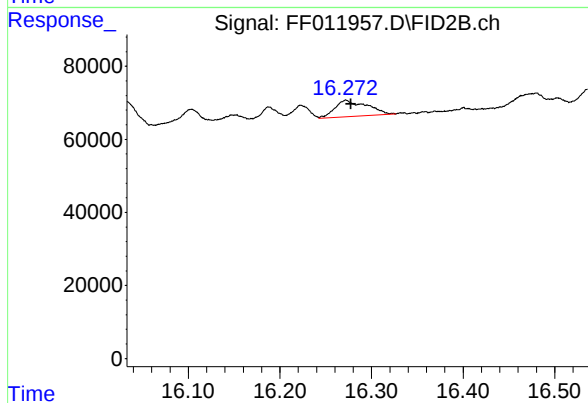
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.047 min
Delta R.T.: -0.006 min
Response: 1390765
Conc: 12.07 ug/ml



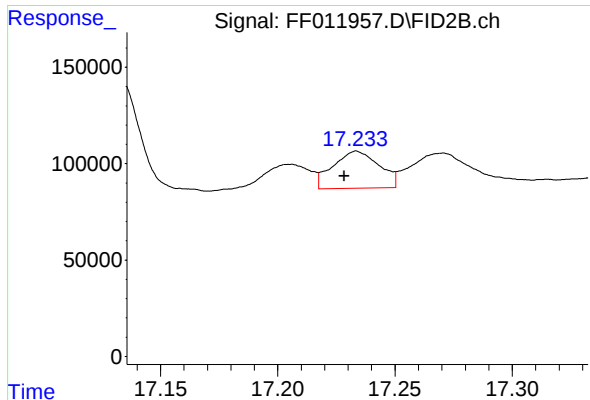
#10 N-TETRACOSANE

R.T.: 15.235 min
Delta R.T.: -0.023 min
Response: 692083
Conc: 5.32 ug/ml



#11 N-HEXACOSANE

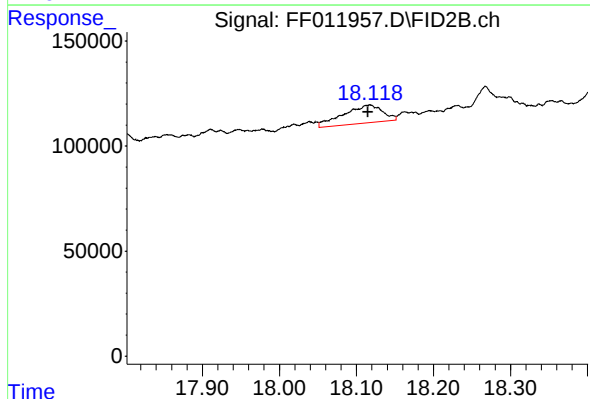
R.T.: 16.272 min
Delta R.T.: -0.006 min
Response: 109542
Conc: 0.84 ug/ml



#12 N-OCTACOSANE

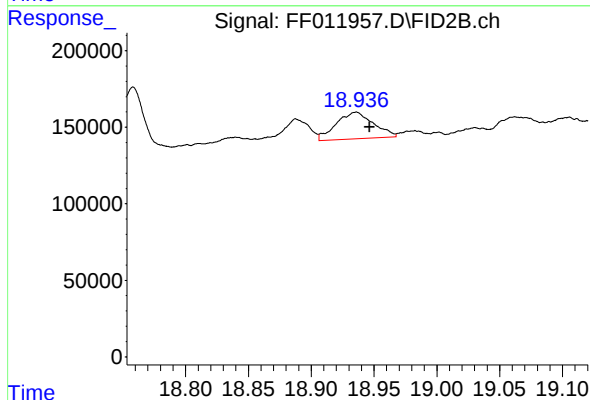
R.T.: 17.234 min
Delta R.T.: 0.005 min
Response: 264183
Conc: 2.03 ug/ml

Instrument :
FID_F
ClientSampleId :



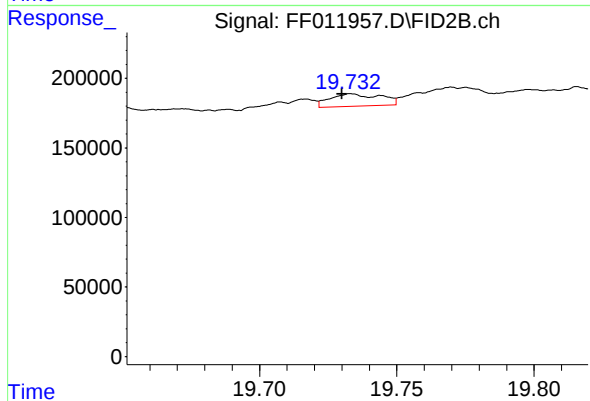
#13 N-TRIACONTANE

R.T.: 18.118 min
Delta R.T.: 0.003 min
Response: 306946
Conc: 2.38 ug/ml



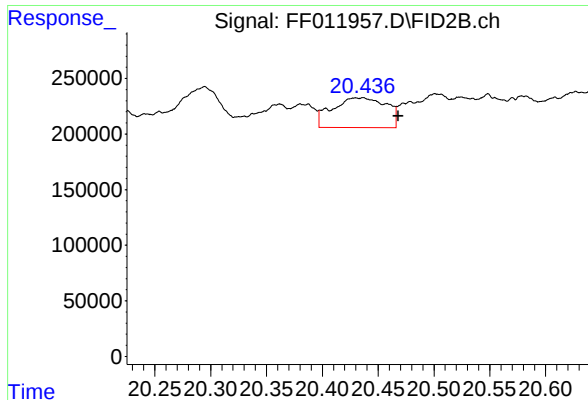
#14 N-DOTRIACONTANE

R.T.: 18.936 min
Delta R.T.: -0.011 min
Response: 362209
Conc: 2.78 ug/ml



#15 N-TETRATRIACONTANE

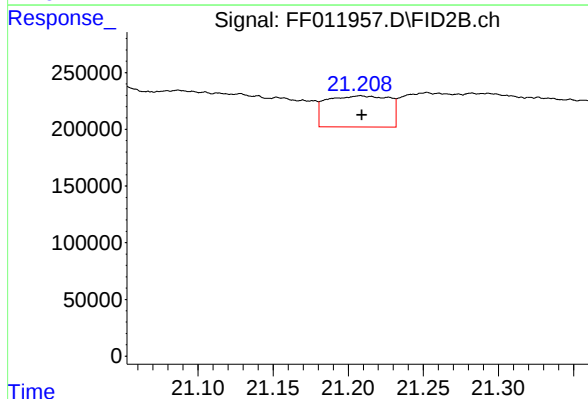
R.T.: 19.733 min
Delta R.T.: 0.003 min
Response: 113730
Conc: 1.02 ug/ml



#16 N-HEXATRIACONTANE

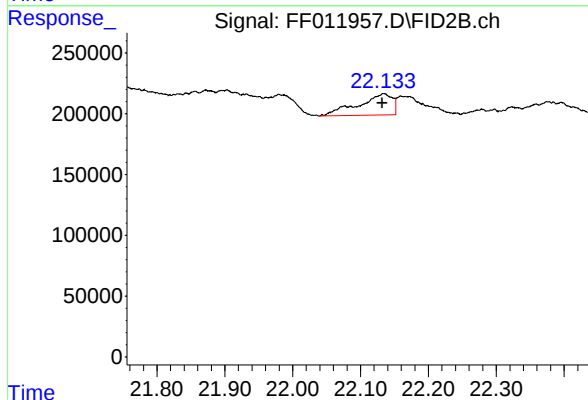
R.T.: 20.437 min
Delta R.T.: -0.032 min
Response: 898458
Conc: 8.75 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.208 min
Delta R.T.: 0.000 min
Response: 792823
Conc: 8.05 ug/ml



#18 N-TETRACONTANE

R.T.: 22.134 min
Delta R.T.: 0.002 min
Response: 606356
Conc: 5.85 ug/ml