

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111422\
 Data File : FF011706.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2022 19:24
 Operator : YP\AJ
 Sample : PB149018BL
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 04:49:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Quant Title :
 QLast Update : Fri Nov 04 14:11:34 2022
 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...	15.055	2277329	19.195 ug/ml
Target Compounds			
1) N-OCTANE	2.102	12230	0.096 ug/ml
2) N-DECANE	4.621	10040	0.076 ug/ml
3) N-DODECANE	6.774	2901	0.022 ug/ml
4) N-TETRADECANE	8.599	10683	0.079 ug/ml
5) N-HEXADECANE	10.205	10037	0.073 ug/ml
6) N-OCTADECANE	11.647	11523	0.083 ug/ml
7) N-EICOSANE	12.958	17237	0.125 ug/ml
8) N-DOCOSANE	14.154	16639	0.123 ug/ml
10) N-TETRACOSANE	15.245	37698	0.278 ug/ml
11) N-HEXACOSANE	16.279	11103	0.083 ug/ml
12) N-OCTACOSANE	17.228	17320	0.131 ug/ml
13) N-TRIACONTANE	18.116	26536	0.201 ug/ml
14) N-DOTRIACONTANE	18.949	34572	0.257 ug/ml
15) N-TETRATRIACONTANE	19.734	201353	1.529 ug/ml
17) N-OCTATRIACONTANE	21.215	508996	4.372 ug/ml

(f)=RT Delta > 1/2 Window

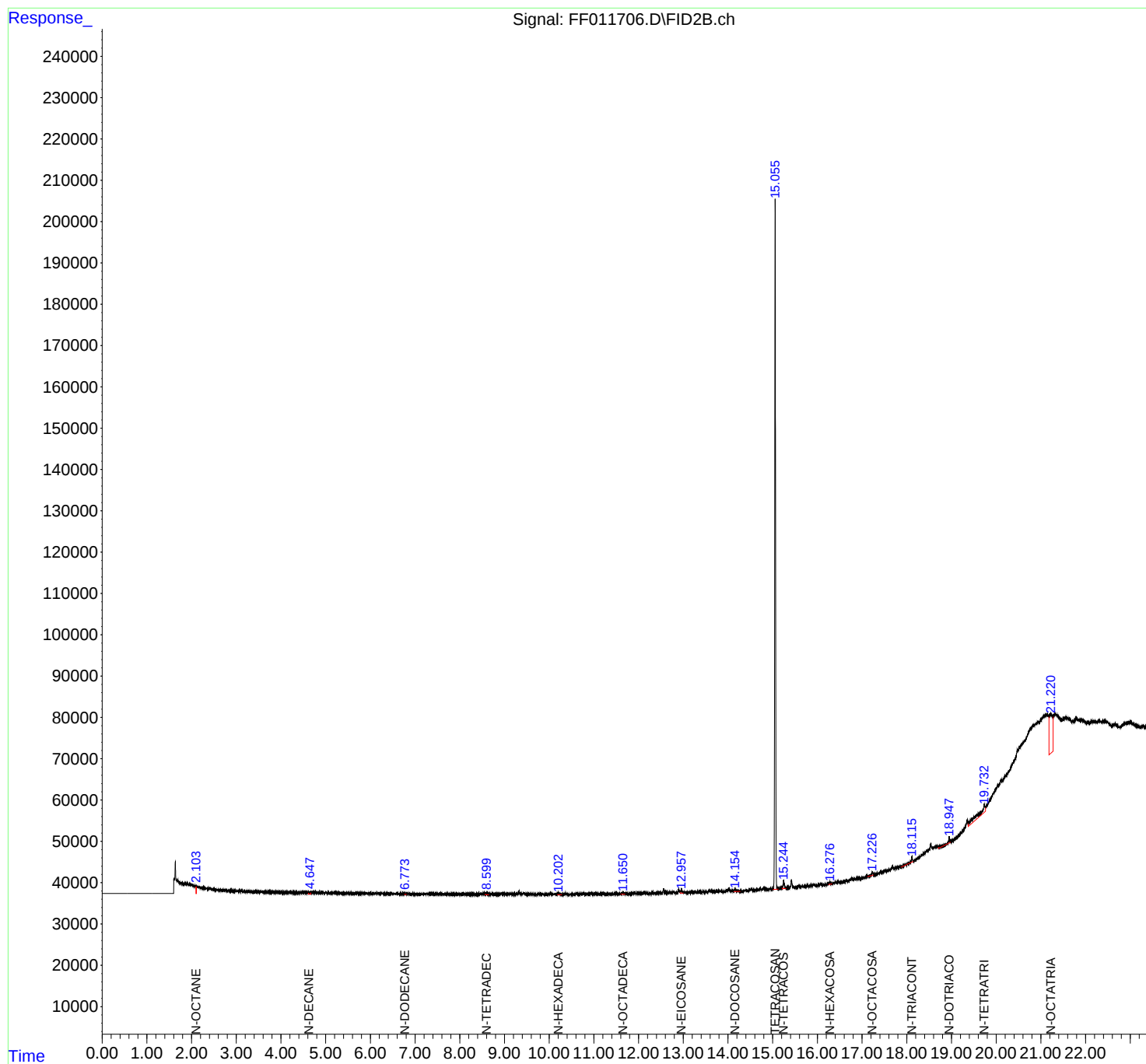
(m)=manual int.

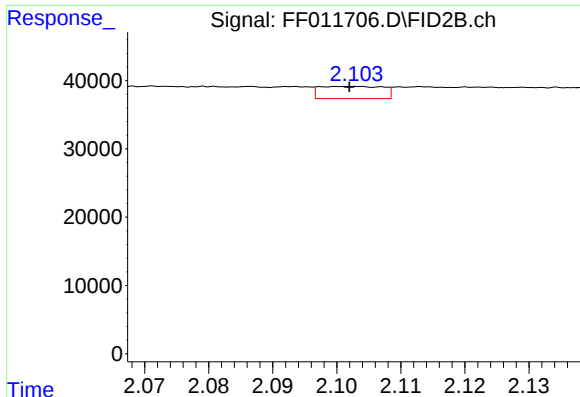
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111422\
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Signal Info : 20mx0.18mmx0.18um

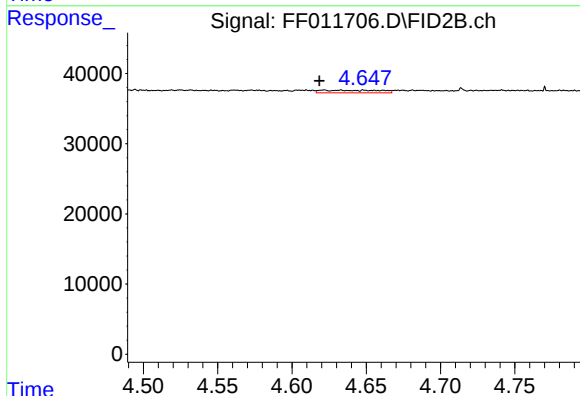




#1 N-OCTANE

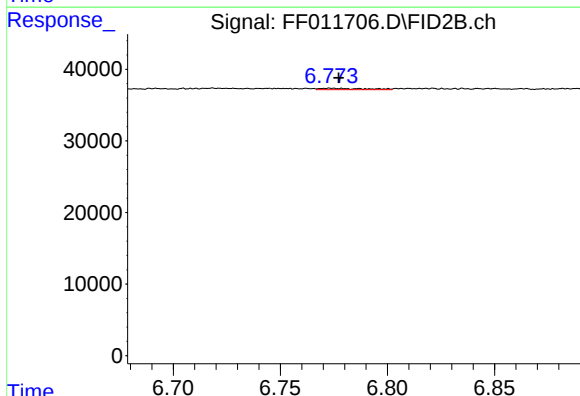
R.T.: 2.102 min
Delta R.T.: 0.000 min
Response: 12230
Conc: 0.10 ug/ml

Instrument :
FID_F
ClientSampleId :



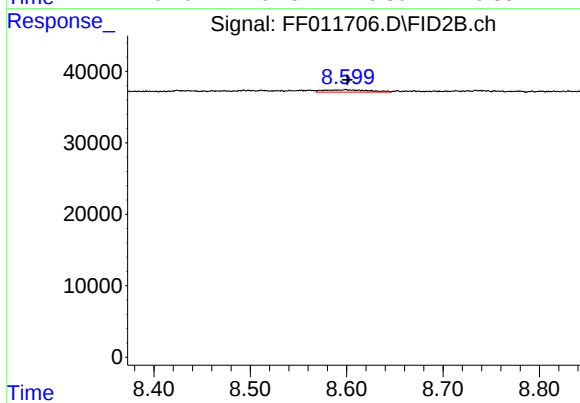
#2 N-DECANE

R.T.: 4.621 min
Delta R.T.: 0.003 min
Response: 10040
Conc: 0.08 ug/ml



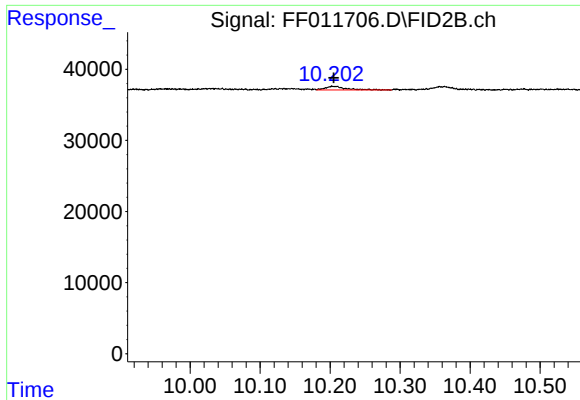
#3 N-DODECANE

R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 2901
Conc: 0.02 ug/ml



#4 N-TETRADECANE

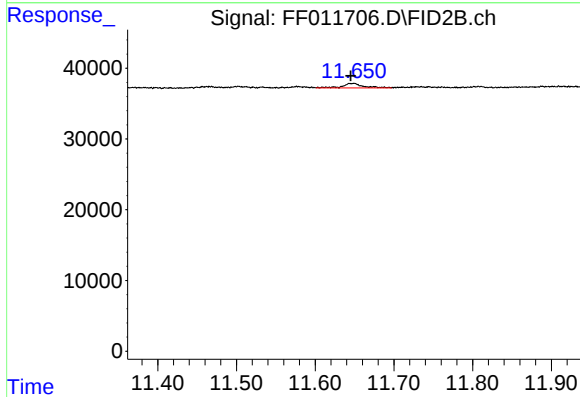
R.T.: 8.599 min
Delta R.T.: -0.002 min
Response: 10683
Conc: 0.08 ug/ml



#5 N-HEXADECANE

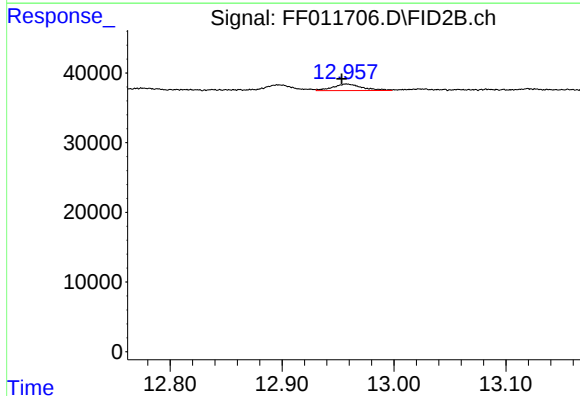
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 10037
Conc: 0.07 ug/ml

Instrument :
FID_F
ClientSampleId :



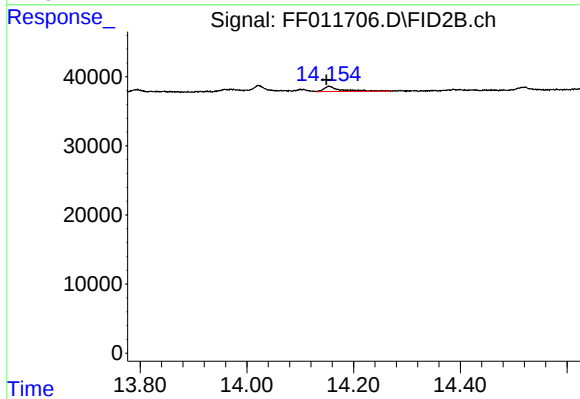
#6 N-OCTADECANE

R.T.: 11.647 min
Delta R.T.: 0.002 min
Response: 11523
Conc: 0.08 ug/ml



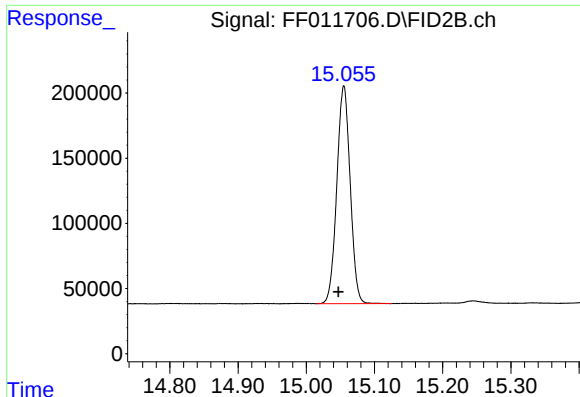
#7 N-EICOSANE

R.T.: 12.958 min
Delta R.T.: 0.005 min
Response: 17237
Conc: 0.12 ug/ml



#8 N-DOCOSANE

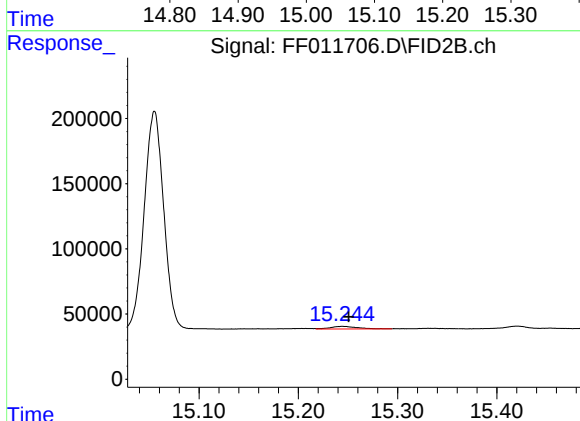
R.T.: 14.154 min
Delta R.T.: 0.005 min
Response: 16639
Conc: 0.12 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

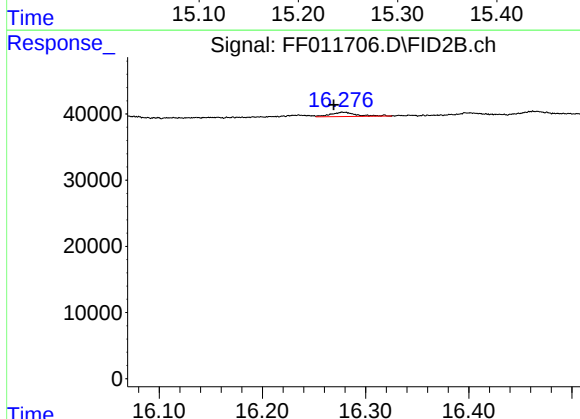
R.T.: 15.055 min
Delta R.T.: 0.008 min
Response: 2277329
Conc: 19.19 ug/ml

Instrument :
FID_F
ClientSampleId :



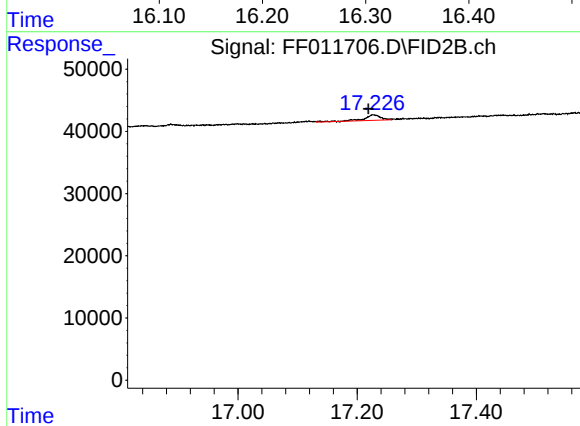
#10 N-TETRACOSANE

R.T.: 15.245 min
Delta R.T.: -0.006 min
Response: 37698
Conc: 0.28 ug/ml



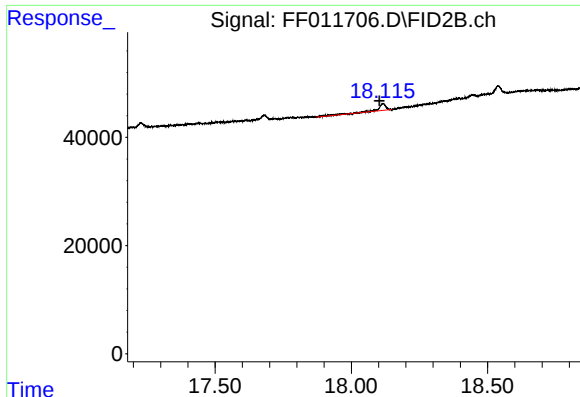
#11 N-HEXACOSANE

R.T.: 16.279 min
Delta R.T.: 0.010 min
Response: 11103
Conc: 0.08 ug/ml



#12 N-OCTACOSANE

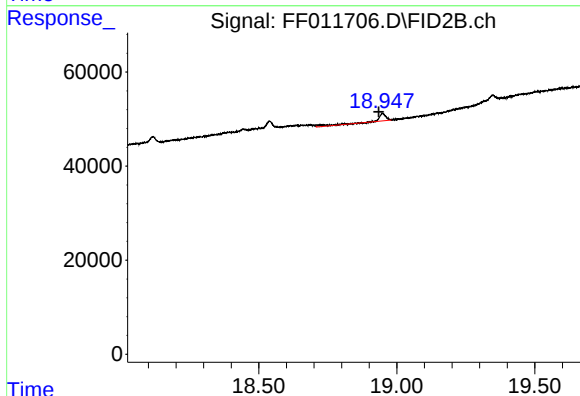
R.T.: 17.228 min
Delta R.T.: 0.009 min
Response: 17320
Conc: 0.13 ug/ml



#13 N-TRIACONTANE

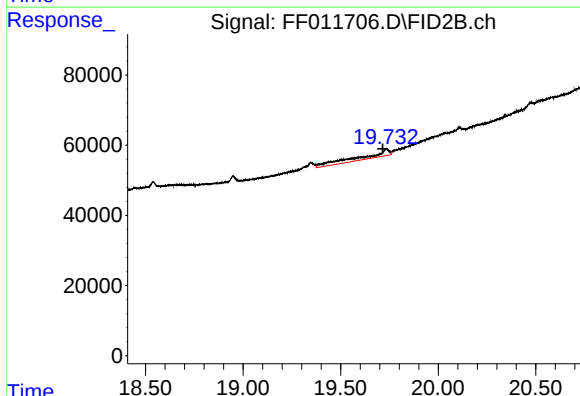
R.T.: 18.116 min
Delta R.T.: 0.013 min
Response: 26536
Conc: 0.20 ug/ml

Instrument :
FID_F
ClientSampleId :



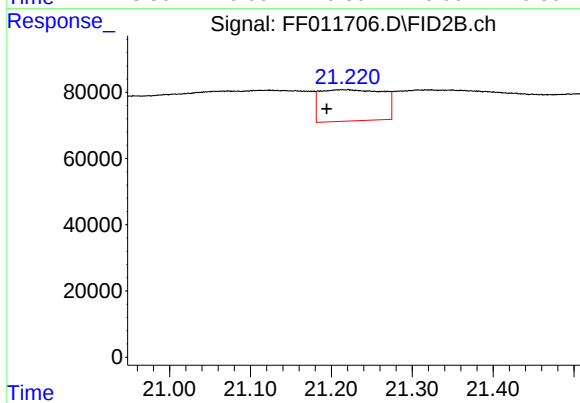
#14 N-DOTRIACONTANE

R.T.: 18.949 min
Delta R.T.: 0.014 min
Response: 34572
Conc: 0.26 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.734 min
Delta R.T.: 0.018 min
Response: 201353
Conc: 1.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.215 min
Delta R.T.: 0.020 min
Response: 508996
Conc: 4.37 ug/ml