

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102523\
 Data File : FF013622.D
 Signal(s) : FID2B.ch
 Acq On : 25 Oct 2023 20:55
 Operator : YP\AJ
 Sample : 05039-02 10X
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 26 00:42:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101623.M
 Quant Title :
 QLast Update : Mon Oct 16 12:53:54 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...	14.969	153826	1.230 ug/ml
Target Compounds			
4) N-TETRADECANE	8.512	45793	0.364 ug/ml
5) N-HEXADECANE	10.118	87190	0.678 ug/ml
6) N-OCTADECANE	11.561	75020	0.572 ug/ml
7) N-EICOSANE	12.870	68536	0.515 ug/ml
13) N-TRIACONTANE	18.034	55791	0.437 ug/ml
15) N-TETRATRIACONTANE	19.648	31087	0.298 ug/ml
16) N-HEXATRIACONTANE	20.380	43564	0.532 ug/ml
17) N-OCTATRIACONTANE	21.088	9716	0.134 ug/ml
18) N-TETRACONTANE	22.040	107031	1.524 ug/ml

(f)=RT Delta > 1/2 Window

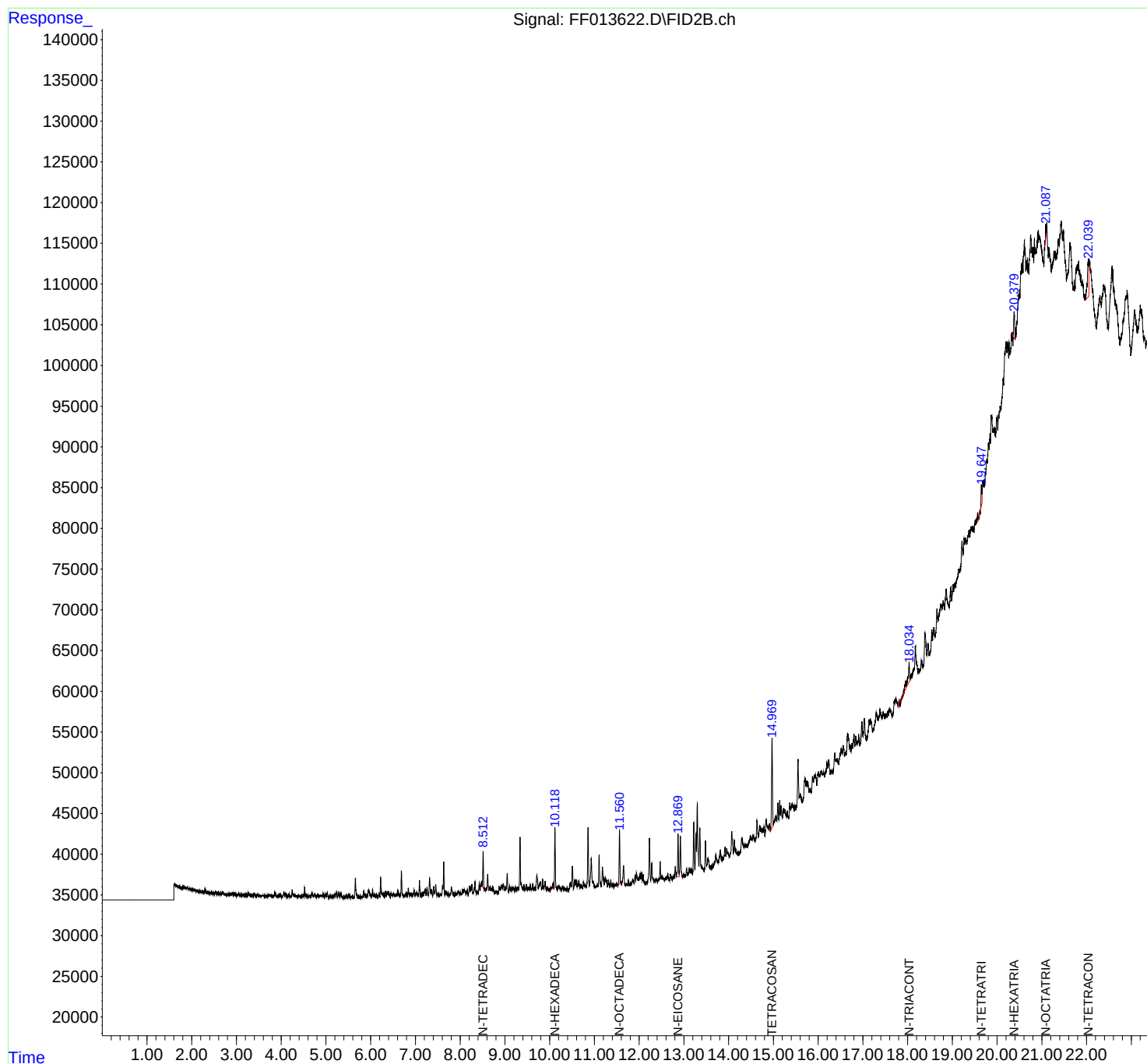
(m)=manual int.

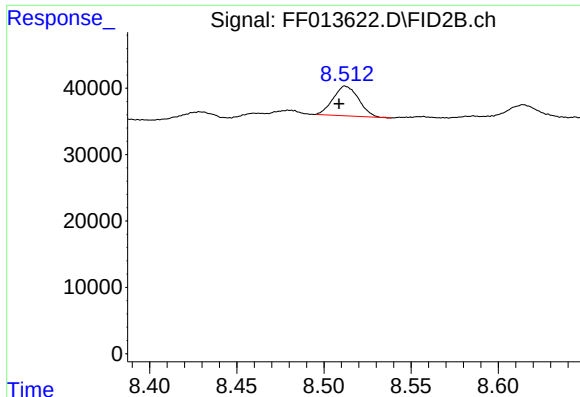
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102523\
Data File : FF013622.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101623.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

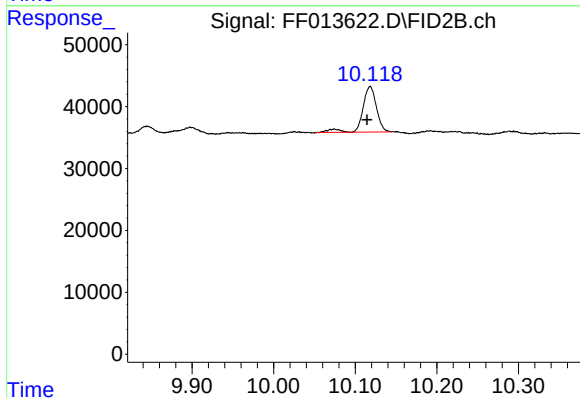




#4 N-TETRADECANE

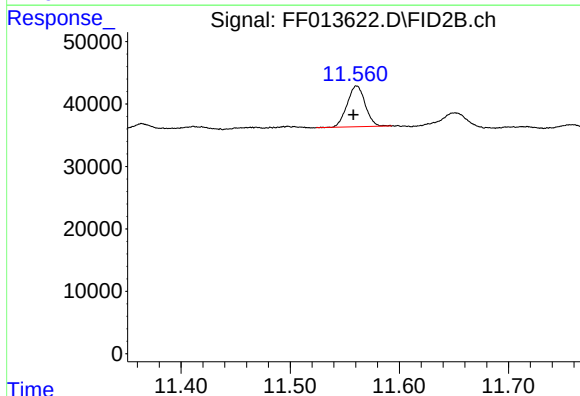
R.T.: 8.512 min
Delta R.T.: 0.004 min
Response: 45793
Conc: 0.36 ug/ml

Instrument :
FID_F
ClientSampleId :



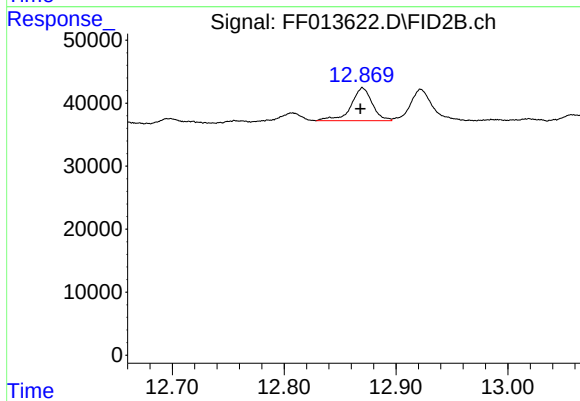
#5 N-HEXADECANE

R.T.: 10.118 min
Delta R.T.: 0.004 min
Response: 87190
Conc: 0.68 ug/ml



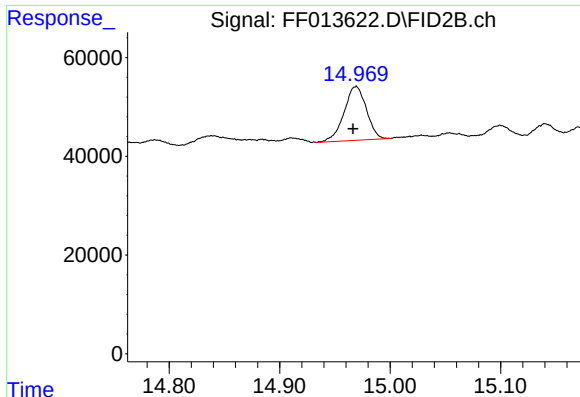
#6 N-OCTADECANE

R.T.: 11.561 min
Delta R.T.: 0.003 min
Response: 75020
Conc: 0.57 ug/ml



#7 N-EICOSANE

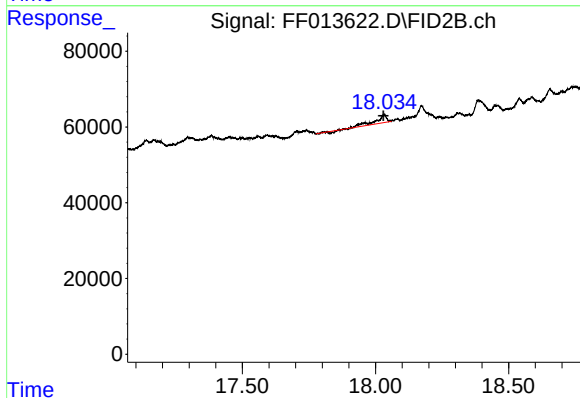
R.T.: 12.870 min
Delta R.T.: 0.002 min
Response: 68536
Conc: 0.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

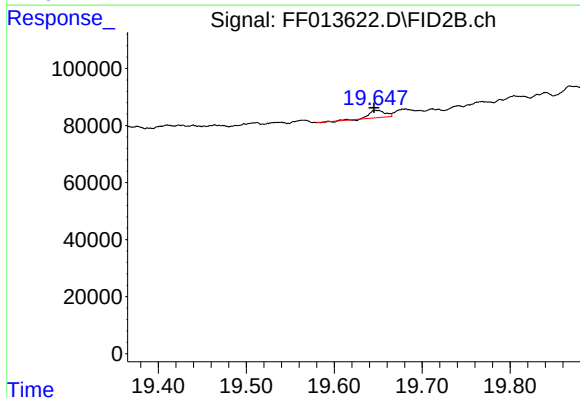
R.T.: 14.969 min
Delta R.T.: 0.003 min
Response: 153826
Conc: 1.23 ug/ml

Instrument :
FID_F
ClientSampleId :



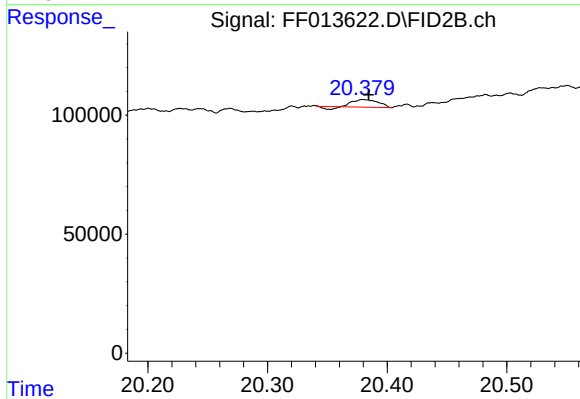
#13 N-TRIACONTANE

R.T.: 18.034 min
Delta R.T.: 0.004 min
Response: 55791
Conc: 0.44 ug/ml



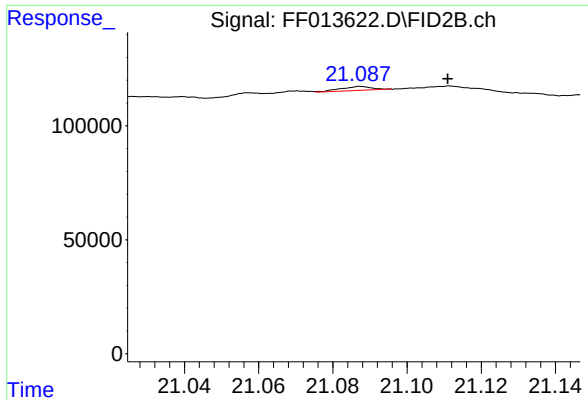
#15 N-TETRATRIACONTANE

R.T.: 19.648 min
Delta R.T.: 0.003 min
Response: 31087
Conc: 0.30 ug/ml



#16 N-HEXATRIACONTANE

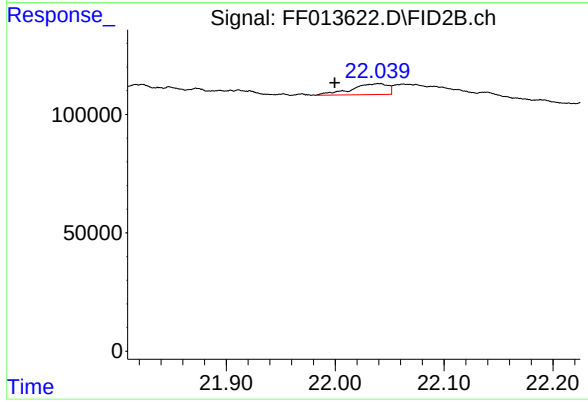
R.T.: 20.380 min
Delta R.T.: -0.005 min
Response: 43564
Conc: 0.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.088 min
Delta R.T.: -0.023 min
Response: 9716
Conc: 0.13 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.040 min
Delta R.T.: 0.040 min
Response: 107031
Conc: 1.52 ug/ml