

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040822\
 Data File : FG009559.D
 Signal(s) : FID1A.ch
 Acq On : 08 Apr 2022 13:06
 Operator : AJ\MA
 Sample : N2301-14 500X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 08 23:46:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 08 10:19:35 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
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System Monitoring Compounds

Target Compounds			
2) N-DECANE	4.280f	31039	0.209 ug/ml
4) N-TETRADECANE	8.108f	57427	0.375 ug/ml
5) N-HEXADECANE	9.723f	47750	0.309 ug/ml
11) N-HEXACOSANE	15.915	95728	0.697 ug/ml
12) N-OCTACOSANE	16.841	46893	0.359 ug/ml
13) N-TRIACONTANE	17.709	57727	0.468 ug/ml
15) N-TETRATRIACONTANE	19.365	73517	0.691 ug/ml
17) N-OCTATRIACONTANE	20.829	66564	0.773 ug/ml

(f)=RT Delta > 1/2 Window

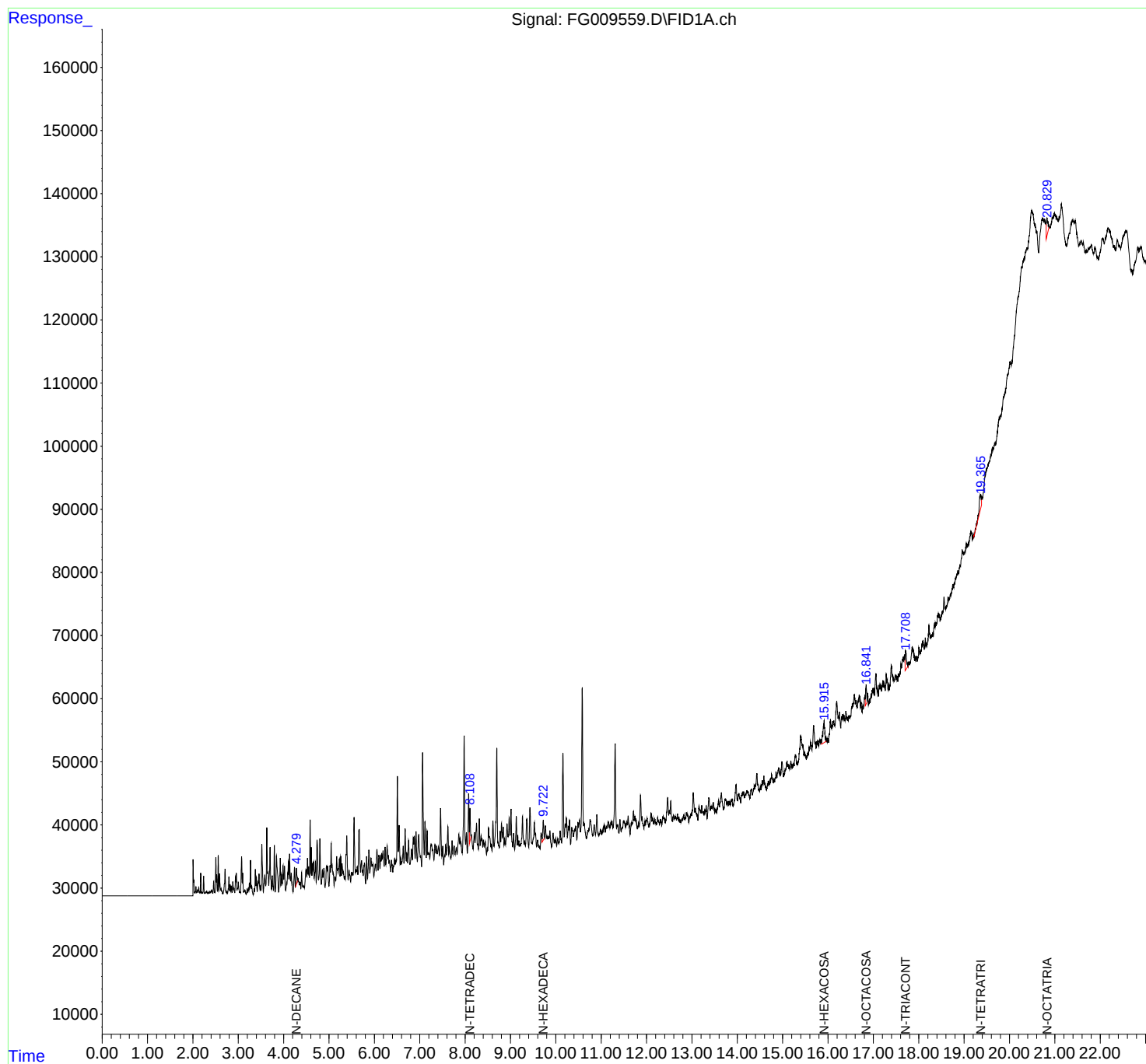
(m)=manual int.

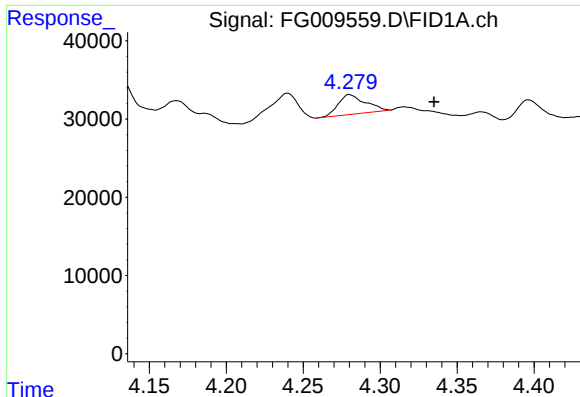
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

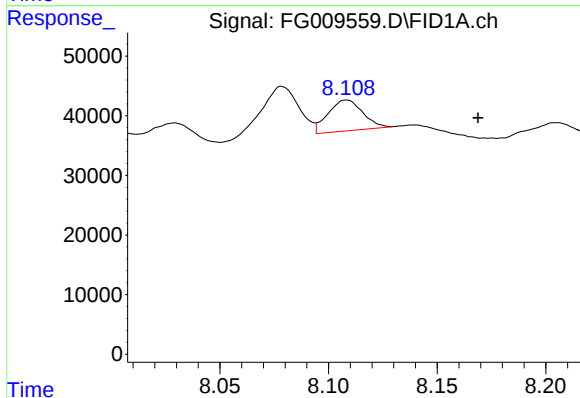




#2 N-DECANE

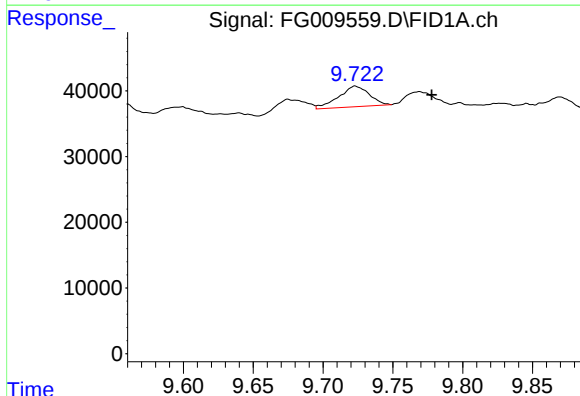
R.T.: 4.280 min
Delta R.T.: -0.055 min
Response: 31039
Conc: 0.21 ug/ml

Instrument :
FID_G
ClientSampleId :



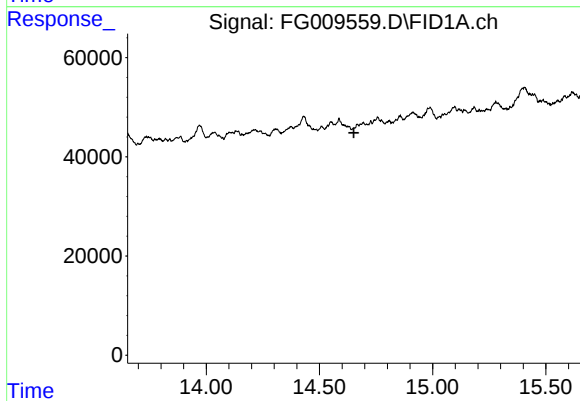
#4 N-TETRADECANE

R.T.: 8.108 min
Delta R.T.: -0.060 min
Response: 57427
Conc: 0.37 ug/ml



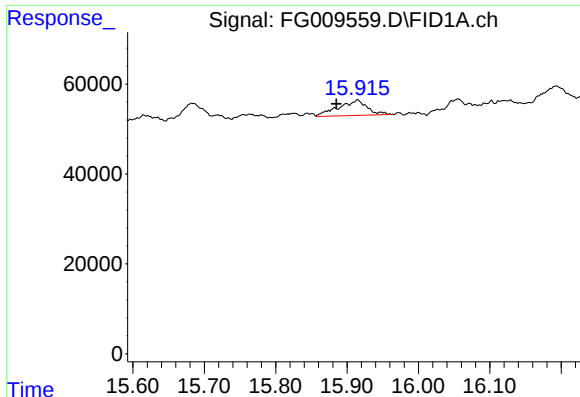
#5 N-HEXADECANE

R.T.: 9.723 min
Delta R.T.: -0.055 min
Response: 47750
Conc: 0.31 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

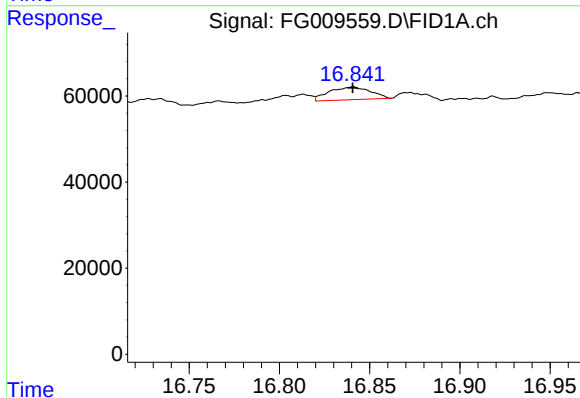
R.T.: 0.000 min
Exp R.T.: 14.652 min
Response: 0
Conc: N.D.



#11 N-HEXACOSANE

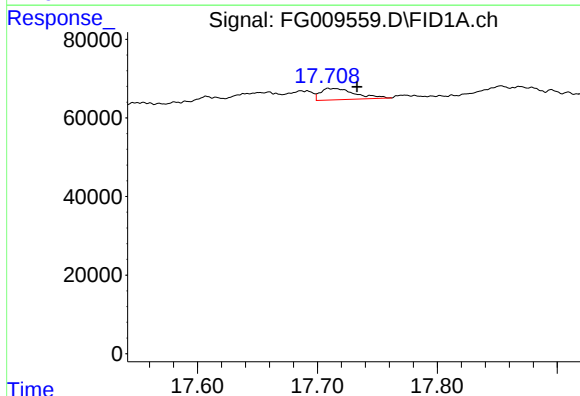
R.T.: 15.915 min
Delta R.T.: 0.030 min
Response: 95728
Conc: 0.70 ug/ml

Instrument :
FID_G
ClientSampleId :



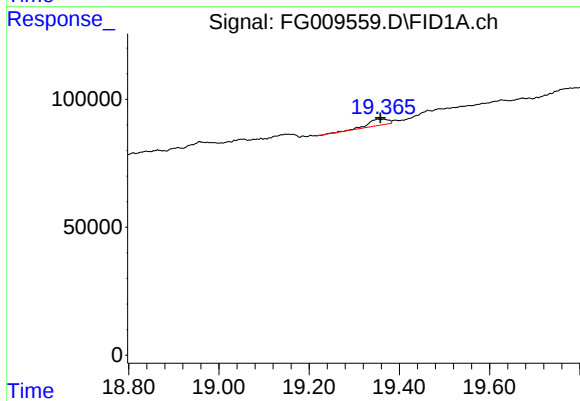
#12 N-OCTACOSANE

R.T.: 16.841 min
Delta R.T.: 0.000 min
Response: 46893
Conc: 0.36 ug/ml



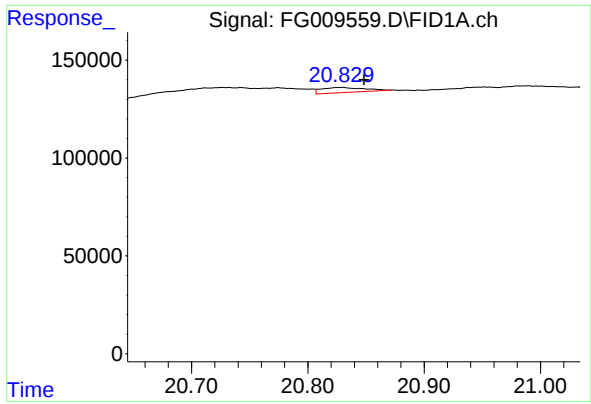
#13 N-TRIACONTANE

R.T.: 17.709 min
Delta R.T.: -0.024 min
Response: 57727
Conc: 0.47 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.365 min
Delta R.T.: 0.008 min
Response: 73517
Conc: 0.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.829 min
Delta R.T.: -0.020 min
Response: 66564
Conc: 0.77 ug/ml

Instrument :
FID_G
ClientSampleId :