

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062722\
 Data File : FF010896.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2022 01:36
 Operator : AJ\MA
 Sample : N3494-29 10X
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 28 02:44:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Quant Title :
 QLast Update : Tue Jun 07 09:12:29 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...	14.829	239665	2.120 ug/ml
Target Compounds			
2) N-DECANE	4.462f	210099	1.757 ug/ml
3) N-DODECANE	6.626f	251275	2.068 ug/ml
5) N-HEXADECANE	9.981	262560	2.100 ug/ml
6) N-OCTADECANE	11.425	143865	1.124 ug/ml
7) N-EICOSANE	12.732	247167	1.954 ug/ml
8) N-DOCOSANE	13.936	645379	5.110 ug/ml
10) N-TETRACOSANE	15.037	196919	1.571 ug/ml
11) N-HEXACOSANE	16.060	446835	3.528 ug/ml
12) N-OCTACOSANE	16.975	111625	0.915 ug/ml

(f)=RT Delta > 1/2 Window

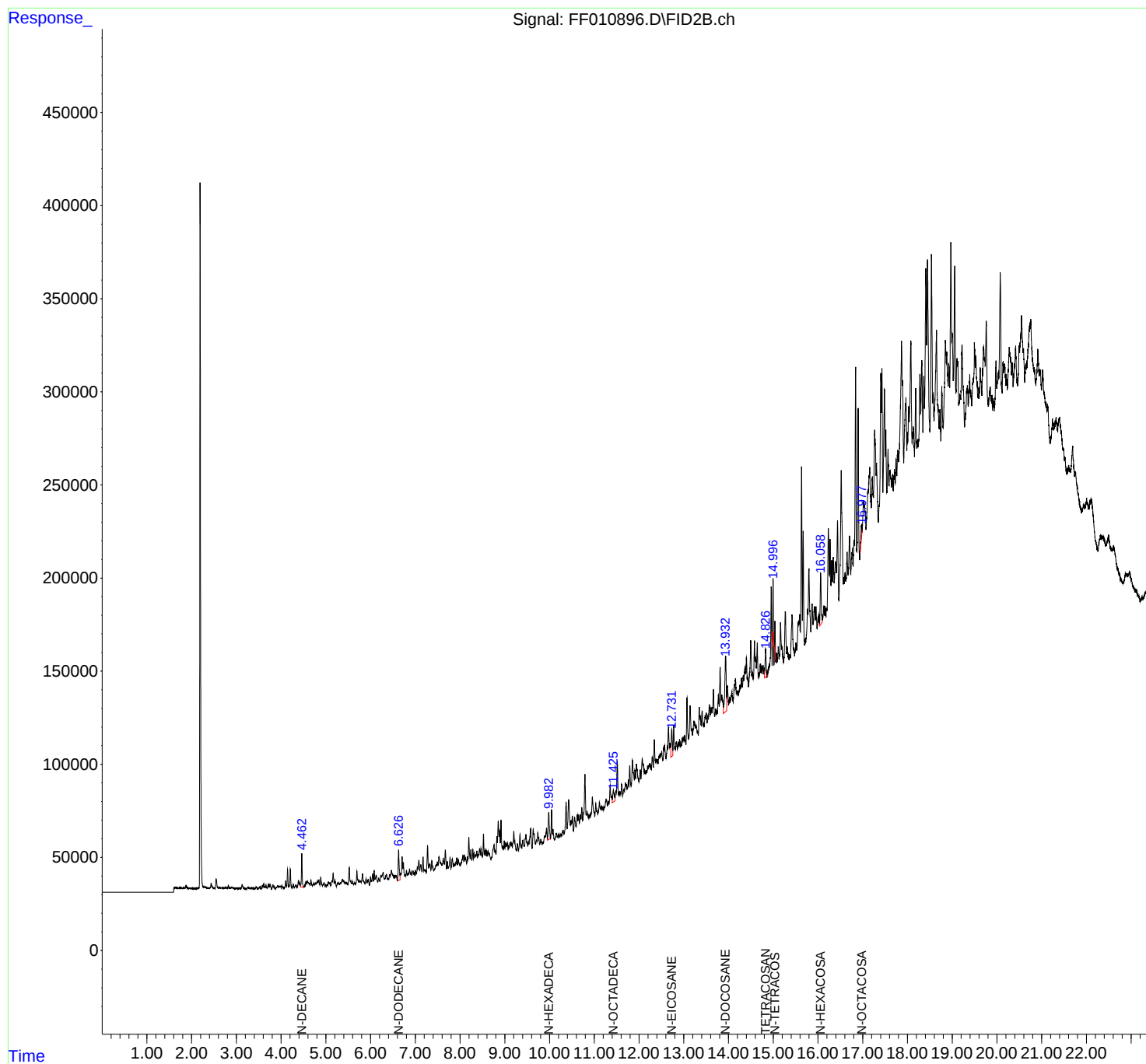
(m)=manual int.

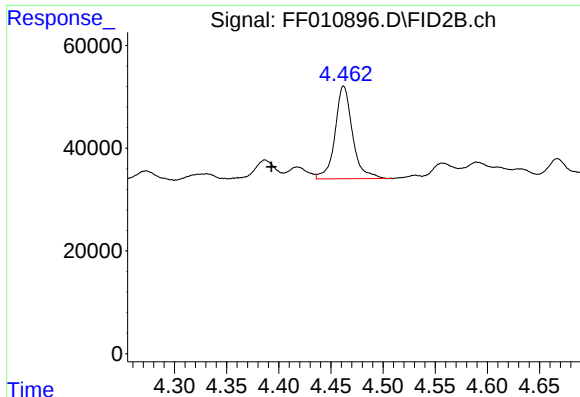
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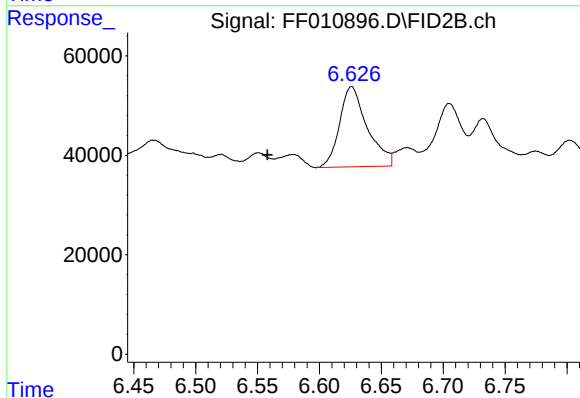




#2 N-DECANE

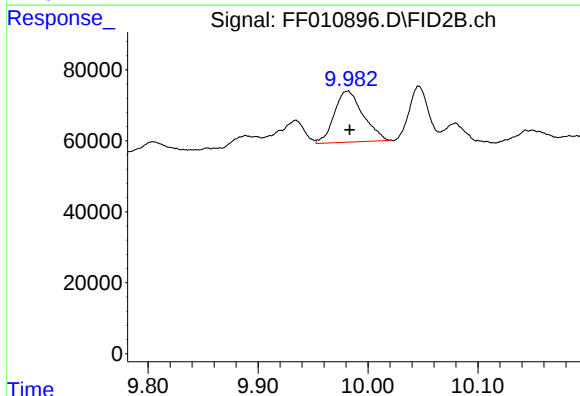
R.T.: 4.462 min
Delta R.T.: 0.070 min
Response: 210099
Conc: 1.76 ug/ml

Instrument :
FID_F
ClientSampleId :



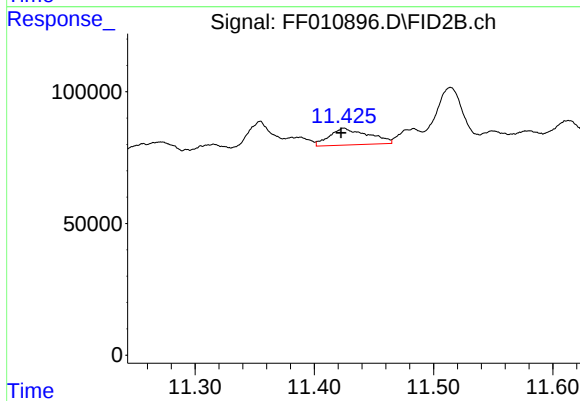
#3 N-DODECANE

R.T.: 6.626 min
Delta R.T.: 0.068 min
Response: 251275
Conc: 2.07 ug/ml



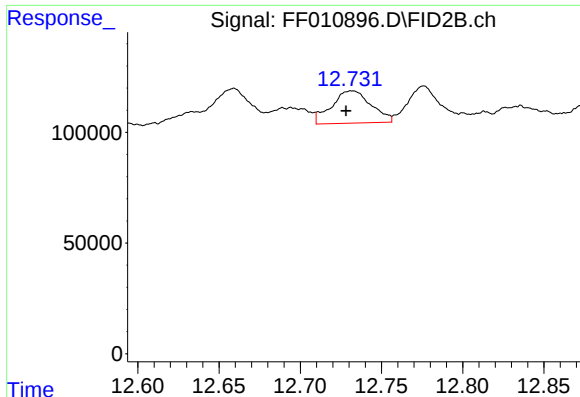
#5 N-HEXADECANE

R.T.: 9.981 min
Delta R.T.: -0.002 min
Response: 262560
Conc: 2.10 ug/ml



#6 N-OCTADECANE

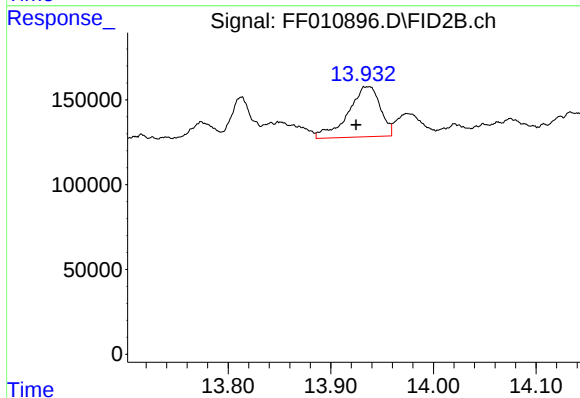
R.T.: 11.425 min
Delta R.T.: 0.003 min
Response: 143865
Conc: 1.12 ug/ml



#7 N-EICOSANE

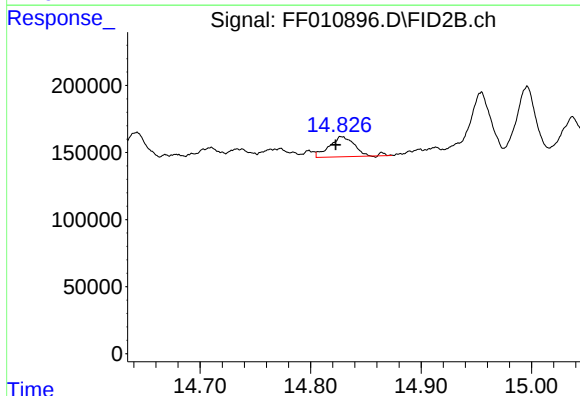
R.T.: 12.732 min
Delta R.T.: 0.003 min
Response: 247167
Conc: 1.95 ug/ml

Instrument :
FID_F
ClientSampleId :



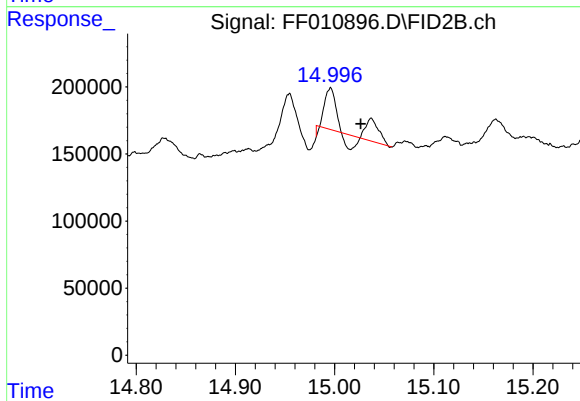
#8 N-DOCOSANE

R.T.: 13.936 min
Delta R.T.: 0.011 min
Response: 645379
Conc: 5.11 ug/ml



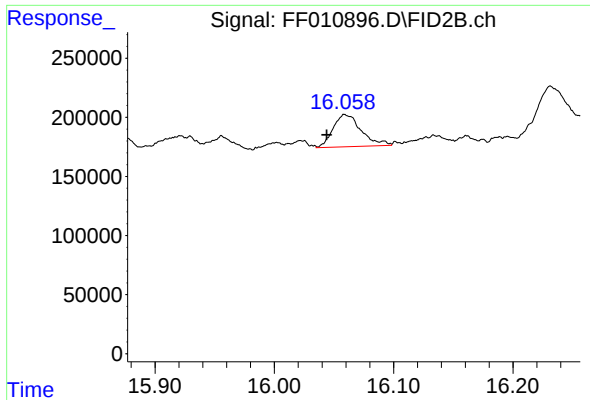
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.829 min
Delta R.T.: 0.006 min
Response: 239665
Conc: 2.12 ug/ml



#10 N-TETRACOSANE

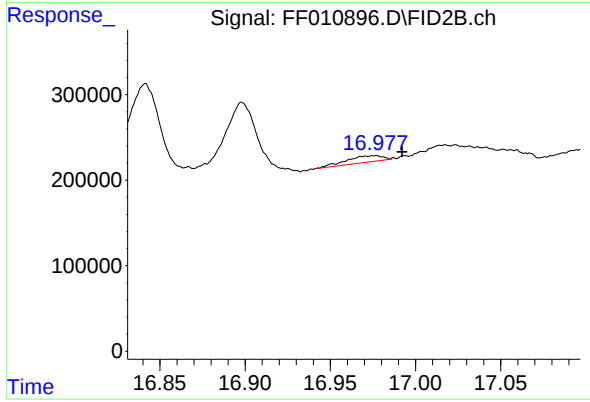
R.T.: 15.037 min
Delta R.T.: 0.011 min
Response: 196919
Conc: 1.57 ug/ml



#11 N-HEXACOSANE

R.T.: 16.060 min
Delta R.T.: 0.016 min
Response: 446835
Conc: 3.53 ug/ml

Instrument :
FID_F
ClientSampleId :



#12 N-OCTACOSANE

R.T.: 16.975 min
Delta R.T.: -0.017 min
Response: 111625
Conc: 0.91 ug/ml