

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081522\
 Data File : FF011261.D
 Signal(s) : FID2B.ch
 Acq On : 15 Aug 2022 20:28
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: Sample.e
 Quant Time: Aug 16 03:39:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Quant Title :
 QLast Update : Thu Jul 28 14:46:22 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...	14.799	5595198	51.480 ug/ml
Target Compounds			
1) N-OCTANE	1.852	6351635	51.626 ug/ml
2) N-DECANE	4.359	6697302	53.762 ug/ml
3) N-DODECANE	6.529	6721642	53.397 ug/ml
4) N-TETRADECANE	8.353	6688526	53.275 ug/ml
5) N-HEXADECANE	9.957	6685271	52.260 ug/ml
6) N-OCTADECANE	11.397	6675601	51.831 ug/ml
7) N-EICOSANE	12.705	6561289	51.323 ug/ml
8) N-DOCOSANE	13.901	6332546	50.768 ug/ml
10) N-TETRACOSANE	15.003	6296399	50.611 ug/ml
11) N-HEXACOSANE	16.022	6213668	50.781 ug/ml
12) N-OCTACOSANE	16.970	6224521	51.564 ug/ml

(f)=RT Delta > 1/2 Window

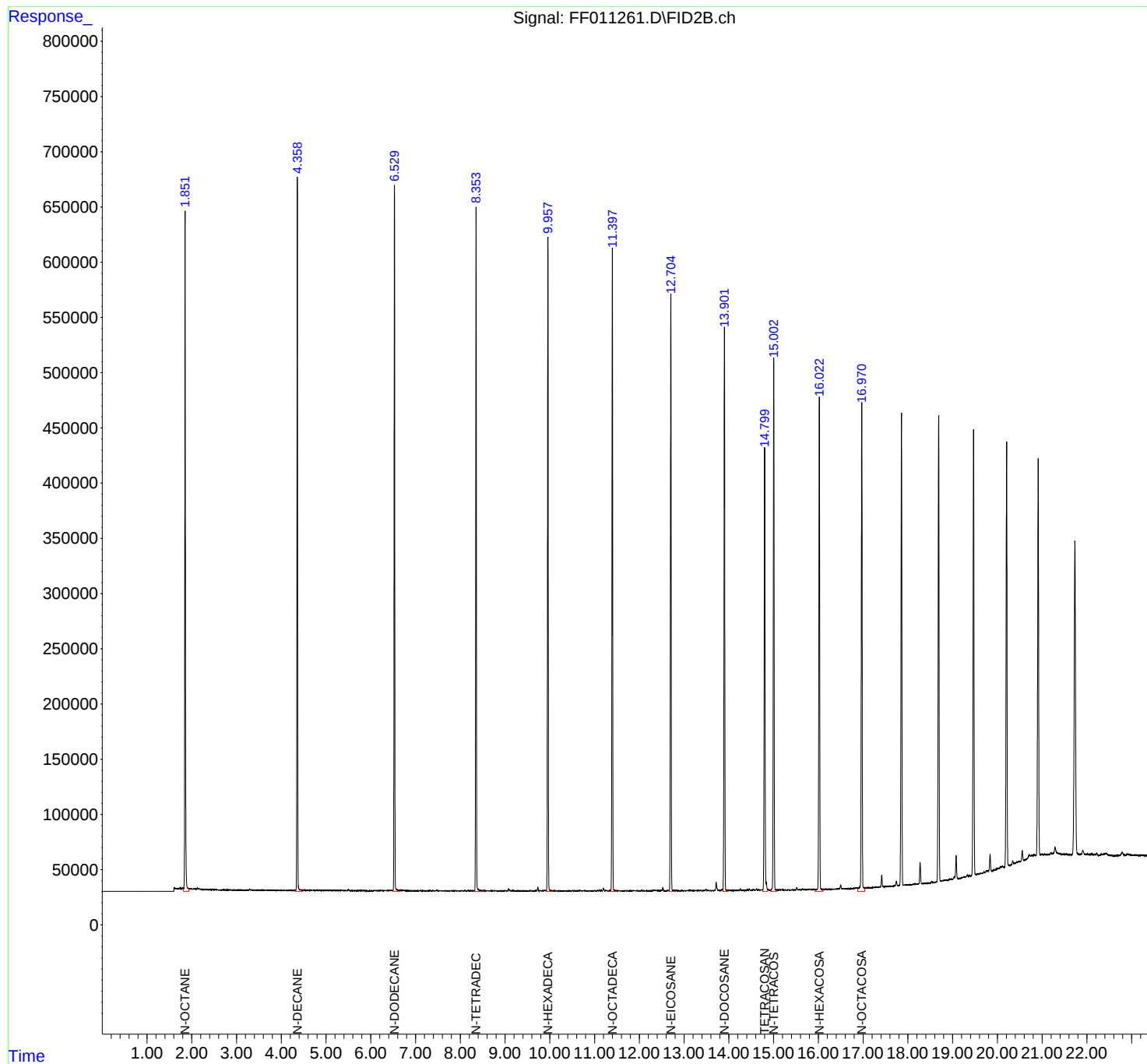
(m)=manual int.

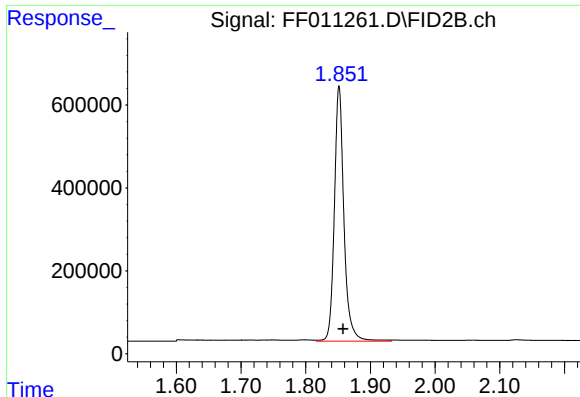
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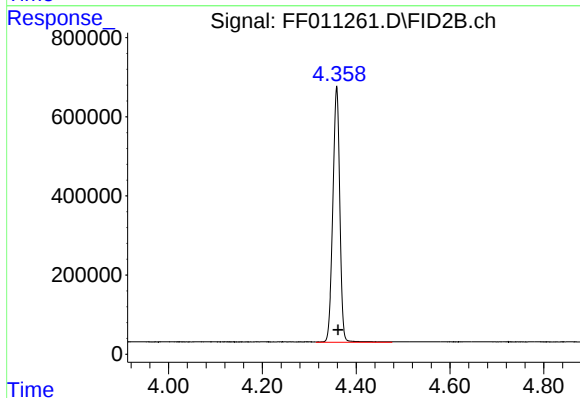




#1 N-OCTANE

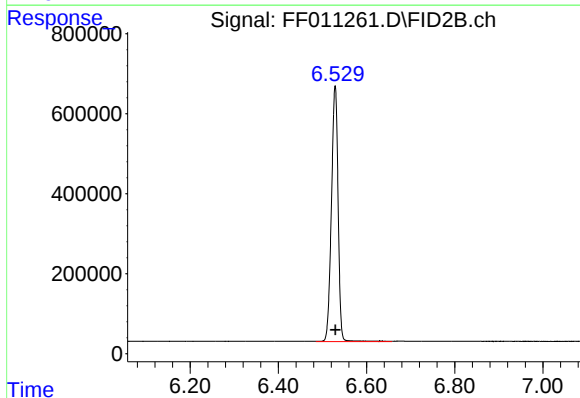
R.T.: 1.852 min
Delta R.T.: -0.006 min
Response: 6351635
Conc: 51.63 ug/ml

Instrument :
FID_F
ClientSampleId :



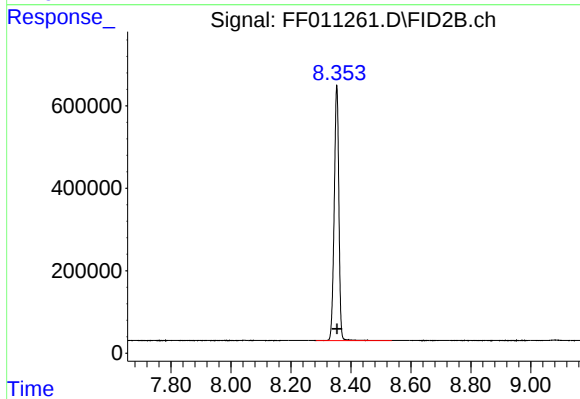
#2 N-DECANE

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 6697302
Conc: 53.76 ug/ml



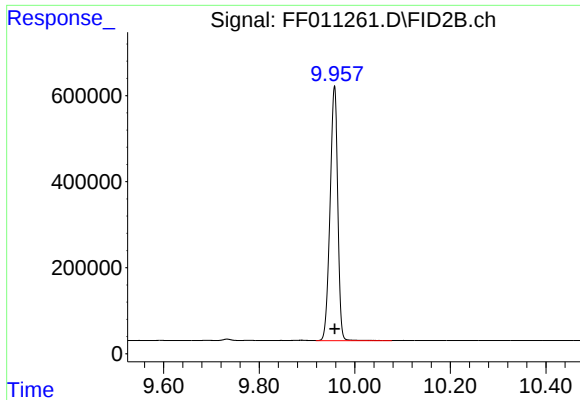
#3 N-DODECANE

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 6721642
Conc: 53.40 ug/ml



#4 N-TETRADECANE

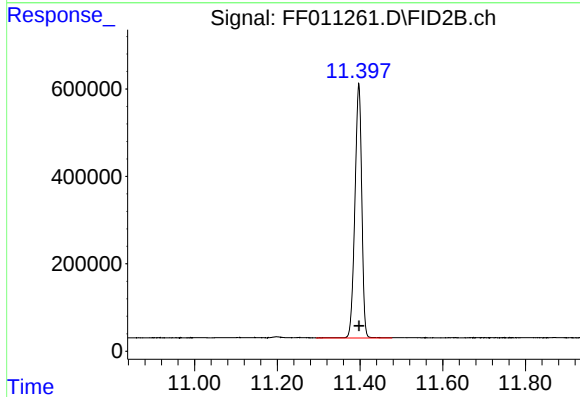
R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 6688526
Conc: 53.27 ug/ml



#5 N-HEXADECANE

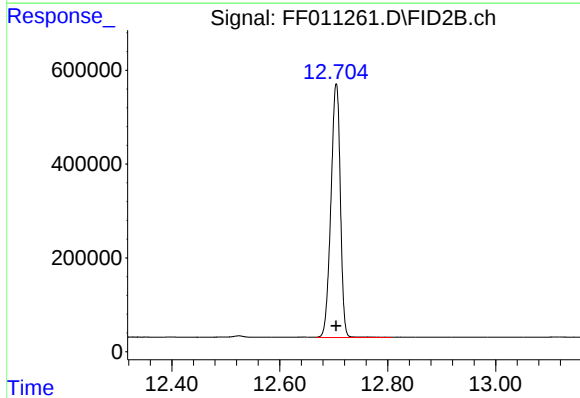
R.T.: 9.957 min
Delta R.T.: 0.000 min
Response: 6685271
Conc: 52.26 ug/ml

Instrument :
FID_F
ClientSampleId :



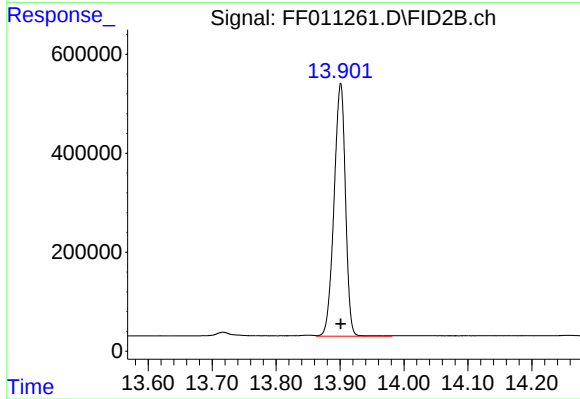
#6 N-OCTADECANE

R.T.: 11.397 min
Delta R.T.: 0.000 min
Response: 6675601
Conc: 51.83 ug/ml



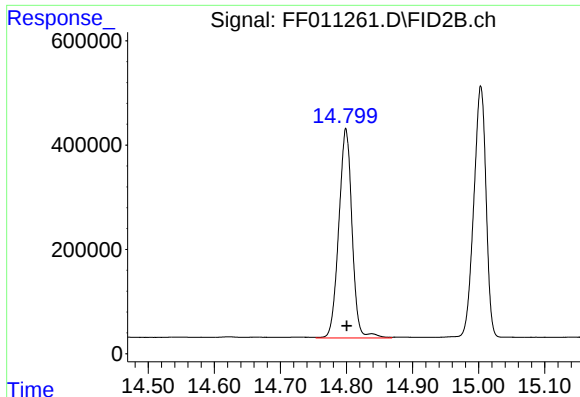
#7 N-EICOSANE

R.T.: 12.705 min
Delta R.T.: 0.000 min
Response: 6561289
Conc: 51.32 ug/ml



#8 N-DOCOSANE

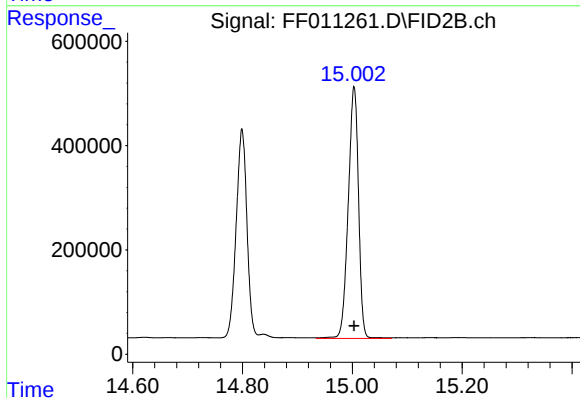
R.T.: 13.901 min
Delta R.T.: 0.000 min
Response: 6332546
Conc: 50.77 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

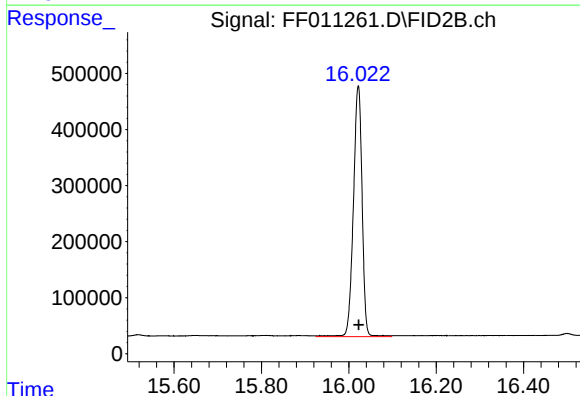
R.T.: 14.799 min
Delta R.T.: -0.002 min
Response: 5595198
Conc: 51.48 ug/ml

Instrument :
FID_F
ClientSampleId :



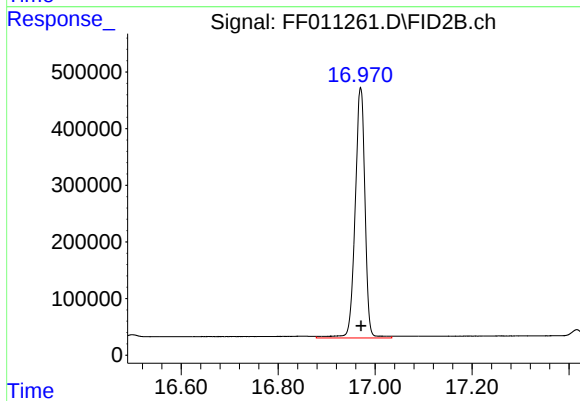
#10 N-TETRACOSANE

R.T.: 15.003 min
Delta R.T.: 0.000 min
Response: 6296399
Conc: 50.61 ug/ml



#11 N-HEXACOSANE

R.T.: 16.022 min
Delta R.T.: -0.001 min
Response: 6213668
Conc: 50.78 ug/ml



#12 N-OCTACOSANE

R.T.: 16.970 min
Delta R.T.: 0.000 min
Response: 6224521
Conc: 51.56 ug/ml