

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090822\
 Data File : FF011411.D
 Signal(s) : FID2B.ch
 Acq On : 08 Sep 2022 13:19
 Operator : YP\AJ
 Sample : N4509-04MSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 S1-SO_115D-20220902MSD

Integration File: Sample.e
 Quant Time: Sep 09 07:07:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
 Quant Title :
 QLast Update : Mon Aug 29 01:24:29 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...	14.782	1318593	11.764 ug/ml
Target Compounds			
2) N-DECANE	4.345	2514216	19.377 ug/ml
3) N-DODECANE	6.515	2537296	19.376 ug/ml
4) N-TETRADECANE	8.338	2460691	18.734 ug/ml
5) N-HEXADECANE	9.942	2254985	17.000 ug/ml
6) N-OCTADECANE	11.381	2518305	18.945 ug/ml
7) N-EICOSANE	12.688	2488389	18.917 ug/ml
8) N-DOCOSANE	13.884	2477284	19.382 ug/ml
10) N-TETRACOSANE	14.985	2473107	19.423 ug/ml
11) N-HEXACOSANE	16.005	2432432	19.474 ug/ml
12) N-OCTACOSANE	16.954	2489222	20.322 ug/ml

(f)=RT Delta > 1/2 Window

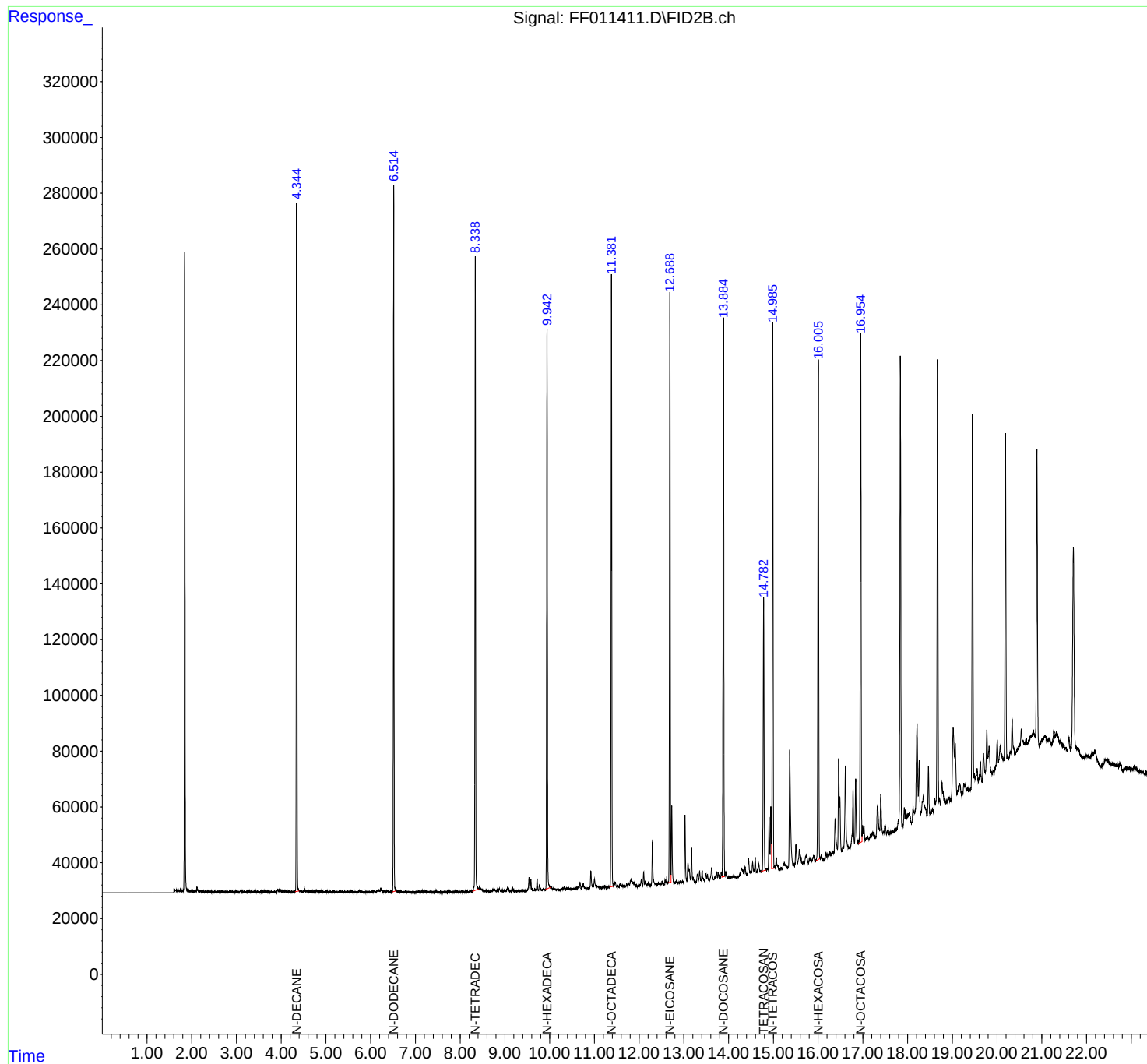
(m)=manual int.

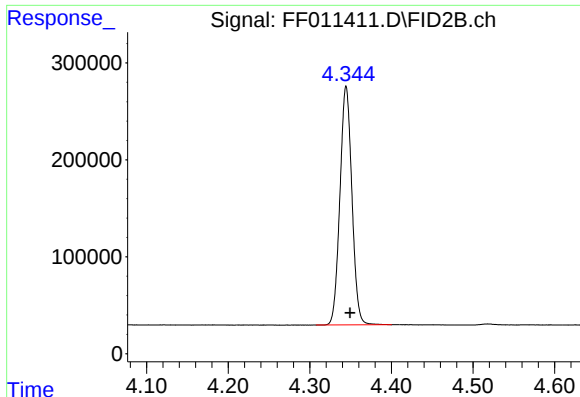
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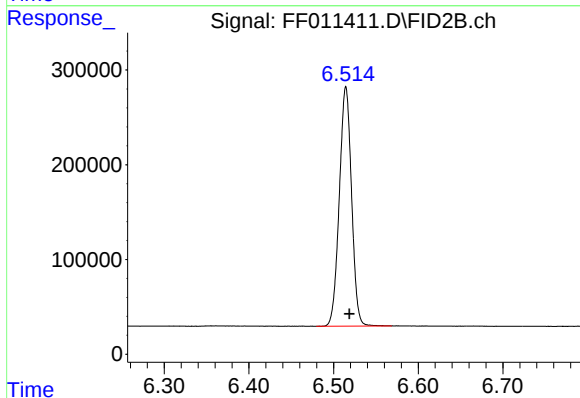




#2 N-DECANE

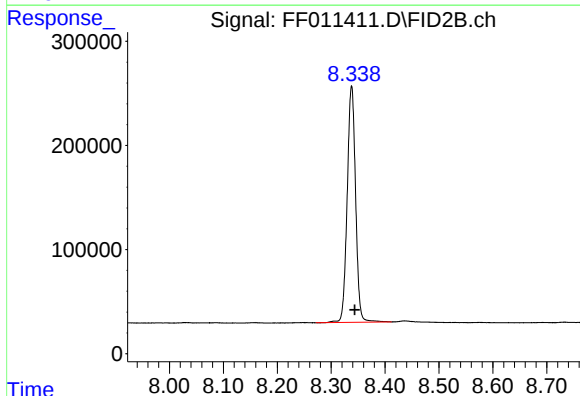
R.T.: 4.345 min
Delta R.T.: -0.005 min
Response: 2514216
Conc: 19.38 ug/ml

Instrument :
FID_F
ClientSampleId :
S1-SO_115D-20220902MSD



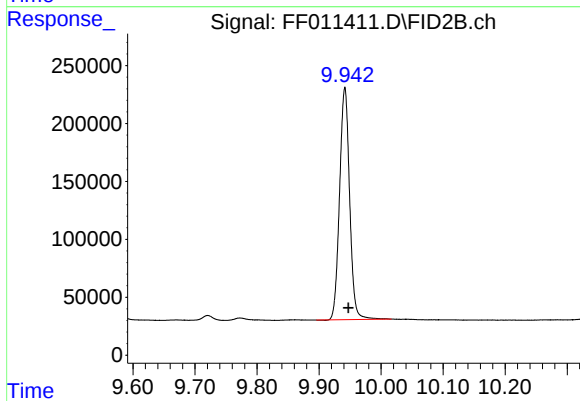
#3 N-DODECANE

R.T.: 6.515 min
Delta R.T.: -0.004 min
Response: 2537296
Conc: 19.38 ug/ml



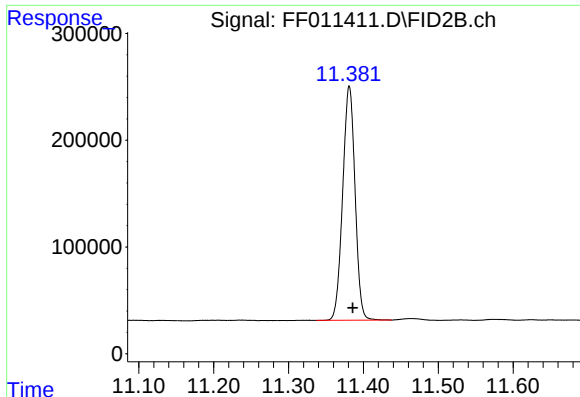
#4 N-TETRADECANE

R.T.: 8.338 min
Delta R.T.: -0.006 min
Response: 2460691
Conc: 18.73 ug/ml



#5 N-HEXADECANE

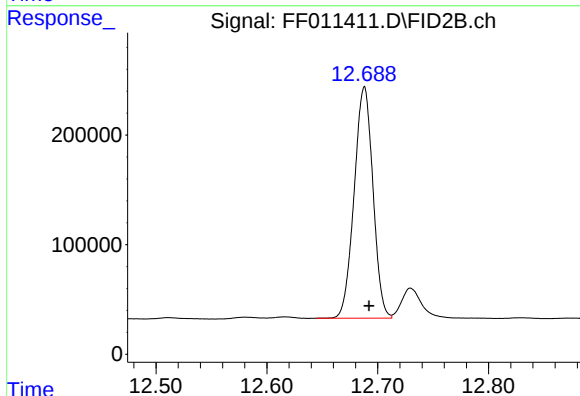
R.T.: 9.942 min
Delta R.T.: -0.006 min
Response: 2254985
Conc: 17.00 ug/ml



#6 N-OCTADECANE

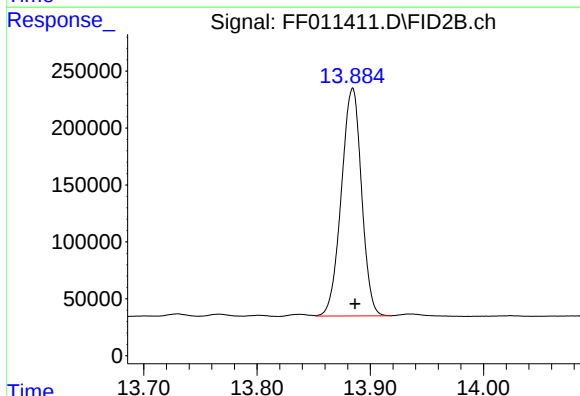
R.T.: 11.381 min
Delta R.T.: -0.004 min
Response: 2518305
Conc: 18.94 ug/ml

Instrument :
FID_F
ClientSampleId :
S1-SO_115D-20220902MSD



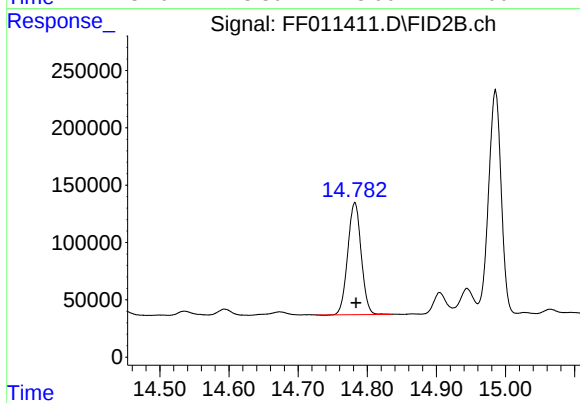
#7 N-EICOSANE

R.T.: 12.688 min
Delta R.T.: -0.004 min
Response: 2488389
Conc: 18.92 ug/ml



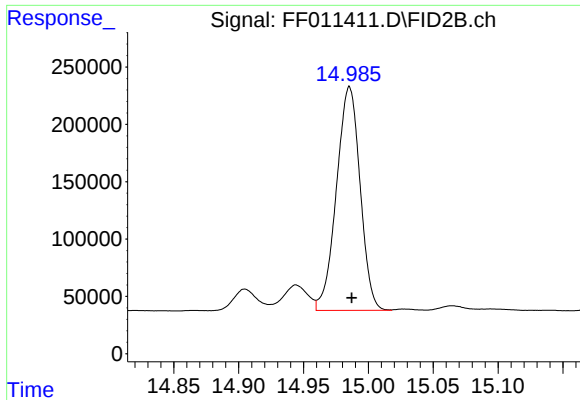
#8 N-DOCOSANE

R.T.: 13.884 min
Delta R.T.: -0.002 min
Response: 2477284
Conc: 19.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

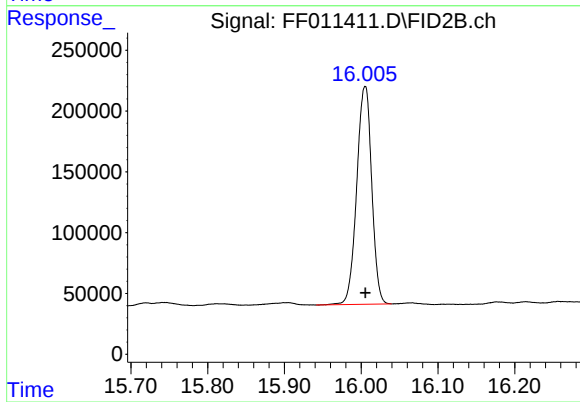
R.T.: 14.782 min
Delta R.T.: -0.002 min
Response: 1318593
Conc: 11.76 ug/ml



#10 N-TETRACOSANE

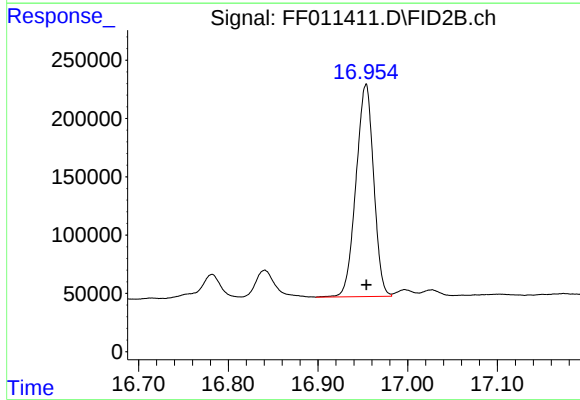
R.T.: 14.985 min
Delta R.T.: -0.002 min
Response: 2473107
Conc: 19.42 ug/ml

Instrument :
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#11 N-HEXACOSANE

R.T.: 16.005 min
Delta R.T.: 0.000 min
Response: 2432432
Conc: 19.47 ug/ml



#12 N-OCTACOSANE

R.T.: 16.954 min
Delta R.T.: 0.000 min
Response: 2489222
Conc: 20.32 ug/ml