

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071621\
 Data File : FF008825.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2021 19:04
 Operator : DD\AJ
 Sample : M2940-01
 Misc : LOD 2.5 PPM
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File: Sample.e
 Quant Time: Jul 16 23:54:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Quant Title :
 QLast Update : Thu Jun 24 08:07:11 2021
 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...	14.745	1496888	13.134 ug/ml
Target Compounds			
2) N-DECANE	4.502	344967	2.559 ug/ml
3) N-DODECANE	6.519	326337	2.399 ug/ml
4) N-TETRADECANE	8.310	293759	2.177 ug/ml
5) N-HEXADECANE	9.906	302975	2.218 ug/ml
6) N-OCTADECANE	11.345	306683	2.204 ug/ml
7) N-EICOSANE	12.650	300418	2.191 ug/ml
8) N-DOCOSANE	13.844	292568	2.187 ug/ml
10) N-TETRACOSANE	14.947	299614	2.274 ug/ml
11) N-HEXACOSANE	15.968	282304	2.209 ug/ml
12) N-OCTACOSANE	16.916	288201	2.330 ug/ml

(f)=RT Delta > 1/2 Window

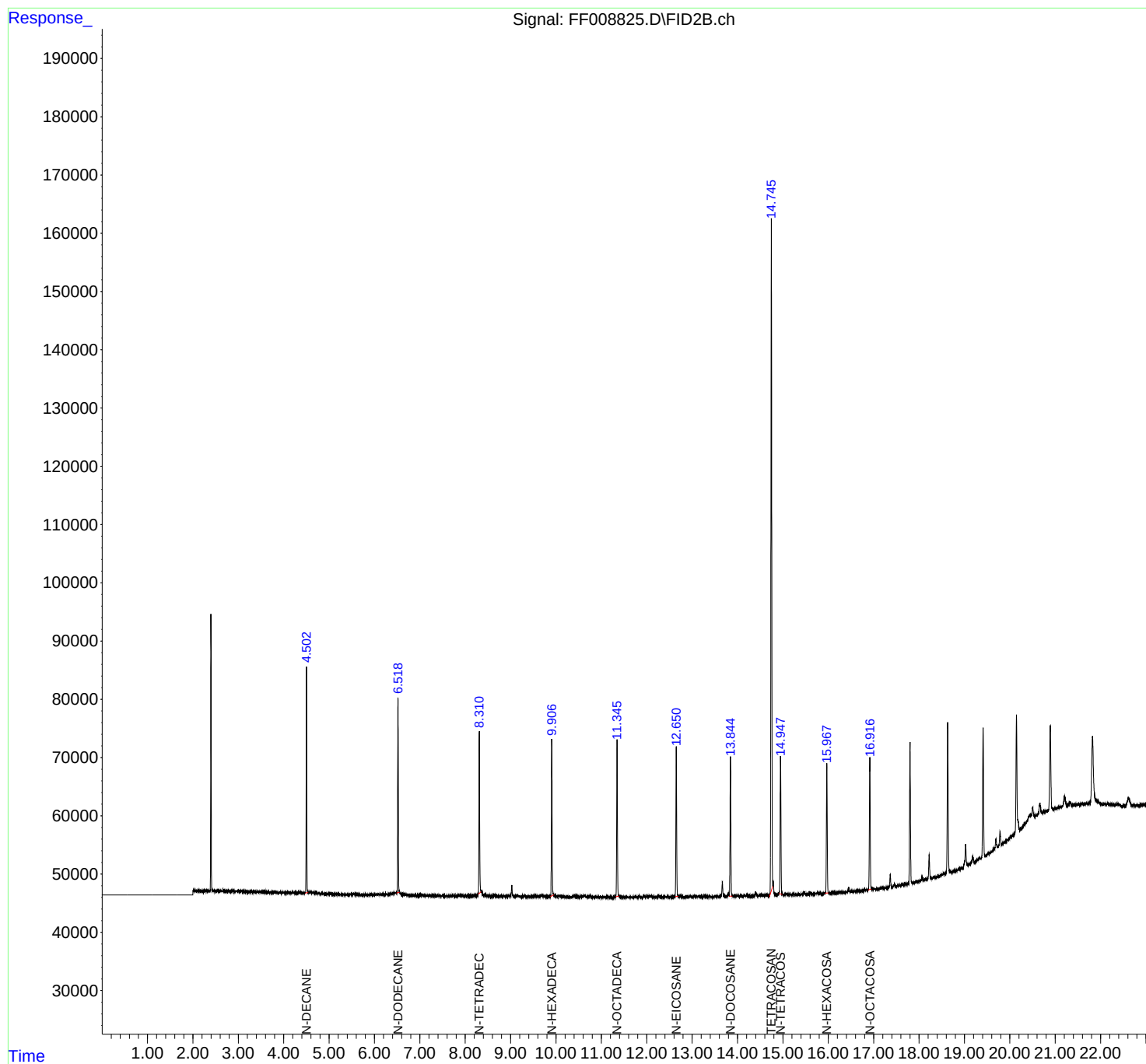
(m)=manual int.

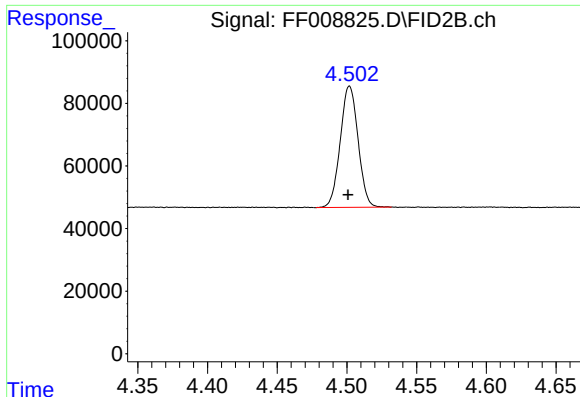
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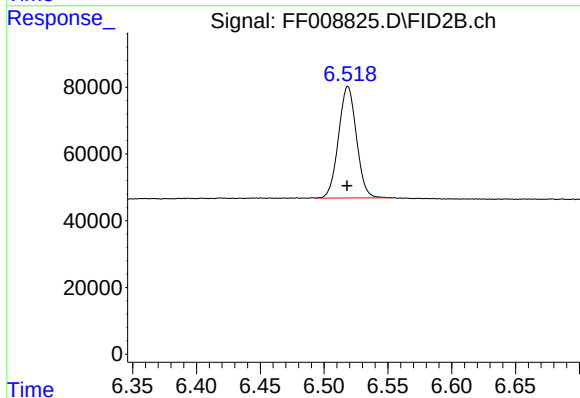




#2 N-DECANE

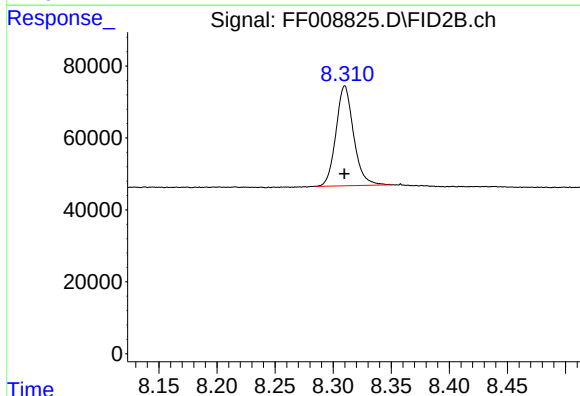
R.T.: 4.502 min
Delta R.T.: 0.001 min
Response: 344967
Conc: 2.56 ug/ml

Instrument :
FID_F
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



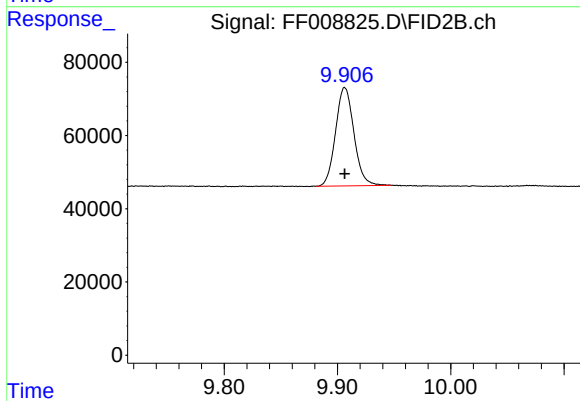
#3 N-DODECANE

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 326337
Conc: 2.40 ug/ml



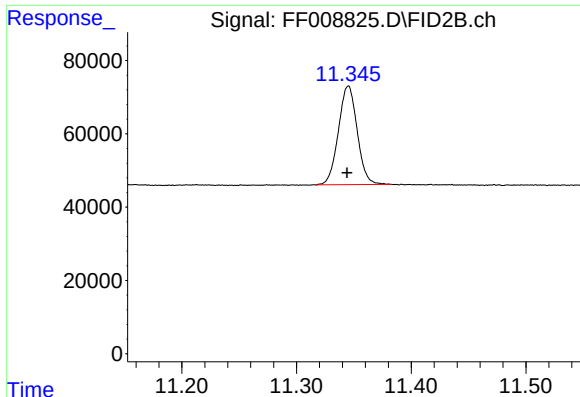
#4 N-TETRADECANE

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 293759
Conc: 2.18 ug/ml



#5 N-HEXADECANE

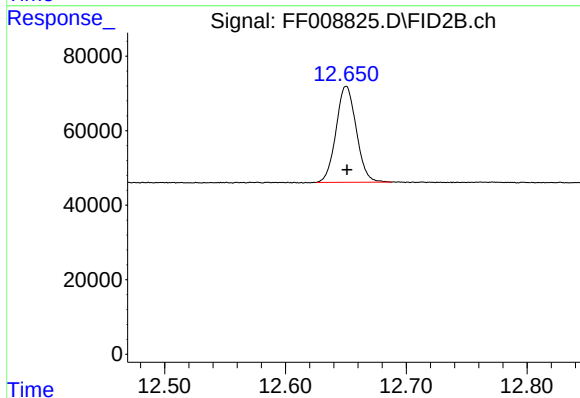
R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 302975
Conc: 2.22 ug/ml



#6 N-OCTADECANE

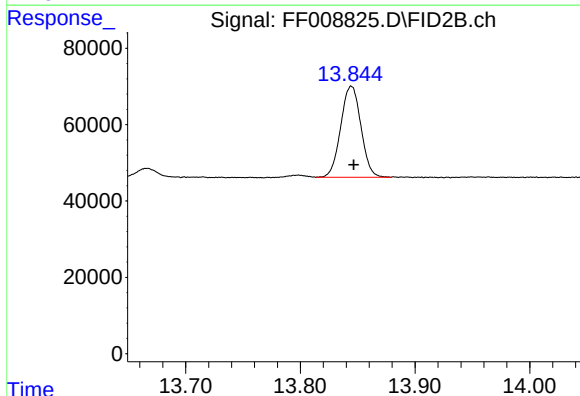
R.T.: 11.345 min
Delta R.T.: 0.001 min
Response: 306683
Conc: 2.20 ug/ml

Instrument :
FID_F
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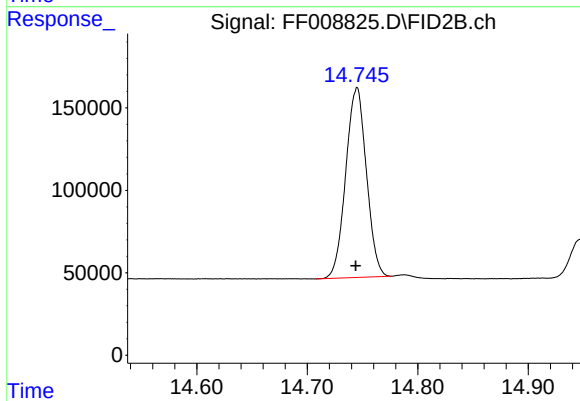
#7 N-EICOSANE

R.T.: 12.650 min
Delta R.T.: 0.000 min
Response: 300418
Conc: 2.19 ug/ml



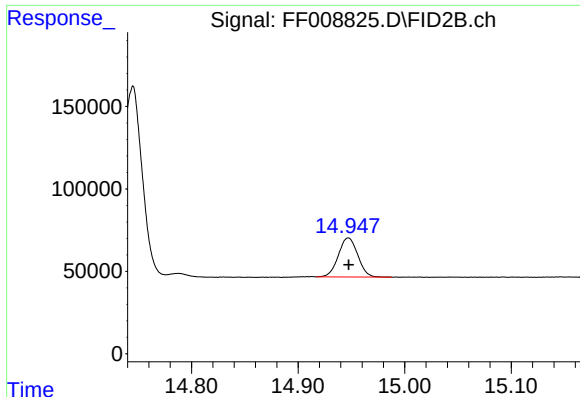
#8 N-DOCOSANE

R.T.: 13.844 min
Delta R.T.: -0.002 min
Response: 292568
Conc: 2.19 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

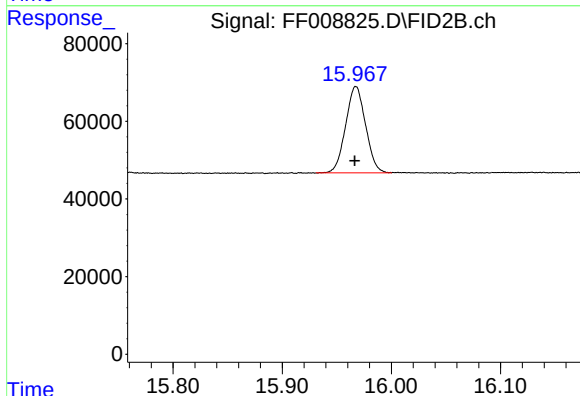
R.T.: 14.745 min
Delta R.T.: 0.001 min
Response: 1496888
Conc: 13.13 ug/ml



#10 N-TETRACOSANE

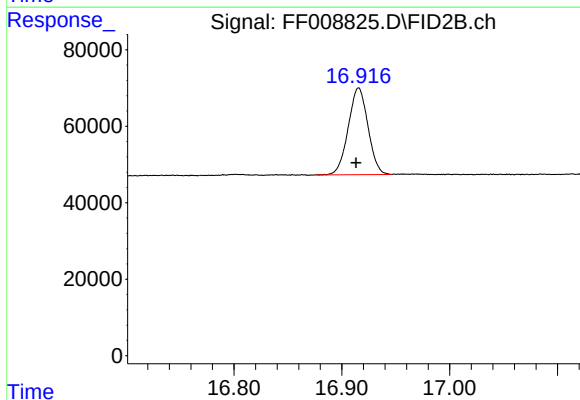
R.T.: 14.947 min
Delta R.T.: 0.000 min
Response: 299614
Conc: 2.27 ug/ml

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#11 N-HEXACOSANE

R.T.: 15.968 min
Delta R.T.: 0.001 min
Response: 282304
Conc: 2.21 ug/ml



#12 N-OCTACOSANE

R.T.: 16.916 min
Delta R.T.: 0.002 min
Response: 288201
Conc: 2.33 ug/ml