

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071522\
 Data File : FF011050.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jul 2022 19:26
 Operator : AJ\MA
 Sample : N3730-04MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jul 15 23:30:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 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...	14.812	1541599	16.433 ug/mlm
Target Compounds			
2) N-DECANE	4.370	1888620	16.747 ug/ml
3) N-DODECANE	6.539	1800423	16.166 ug/ml
4) N-TETRADECANE	8.362	1786444	15.976 ug/ml
5) N-HEXADECANE	9.966	1898485	17.213 ug/ml
6) N-OCTADECANE	11.407	1799468	16.309 ug/ml
7) N-EICOSANE	12.716	1971809	18.342 ug/ml
8) N-DOCOSANE	13.914	2496120	23.566 ug/ml
10) N-TETRACOSANE	15.016	1903235	18.154 ug/ml
11) N-HEXACOSANE	16.037	1984828	19.048 ug/ml
12) N-OCTACOSANE	16.983	2578543	24.707 ug/ml

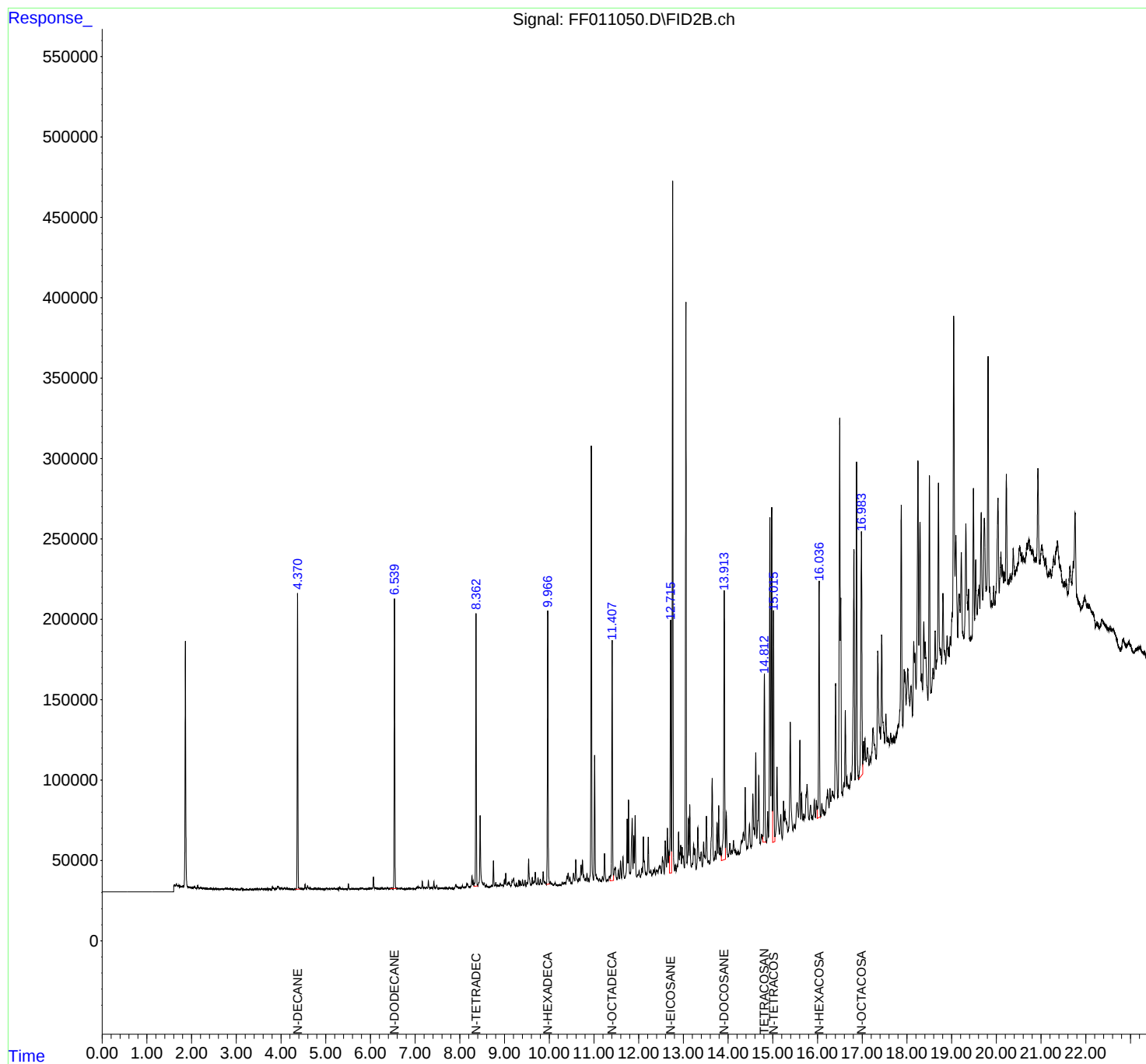
(f)=RT Delta > 1/2 Window

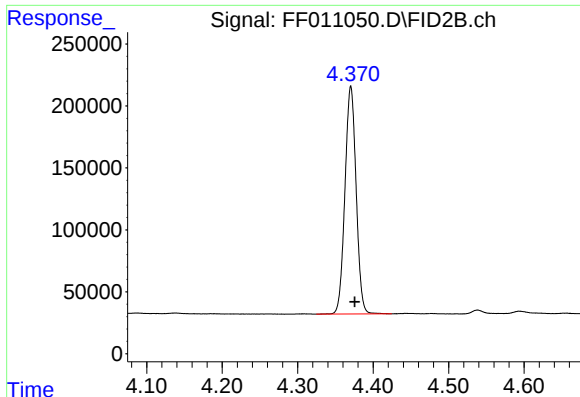
(m)=manual int.

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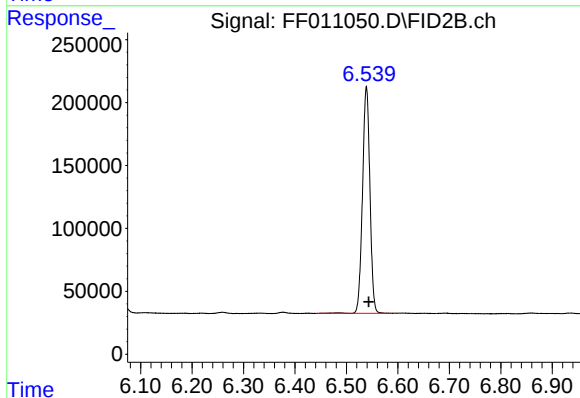
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





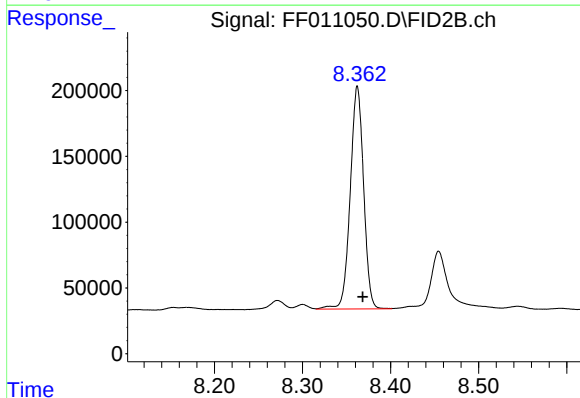
#2 N-DECANE

R.T.: 4.370 min
Delta R.T.: -0.005 min
Response: 1888620
Conc: 16.75 ug/ml



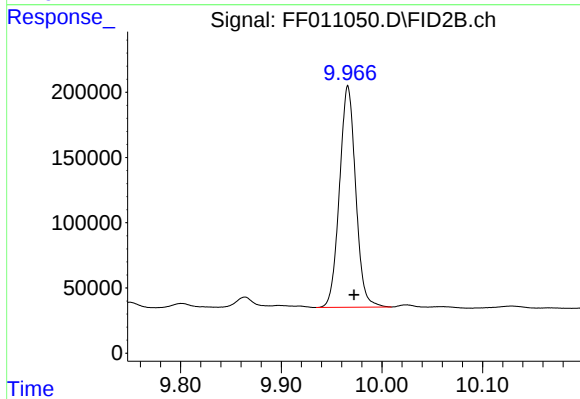
#3 N-DODECANE

R.T.: 6.539 min
Delta R.T.: -0.004 min
Response: 1800423
Conc: 16.17 ug/ml



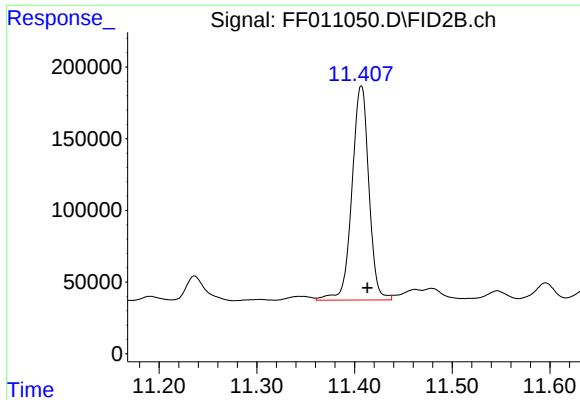
#4 N-TETRADECANE

R.T.: 8.362 min
Delta R.T.: -0.006 min
Response: 1786444
Conc: 15.98 ug/ml



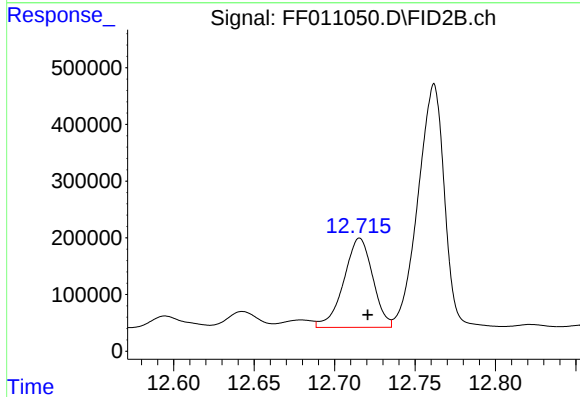
#5 N-HEXADECANE

R.T.: 9.966 min
Delta R.T.: -0.006 min
Response: 1898485
Conc: 17.21 ug/ml



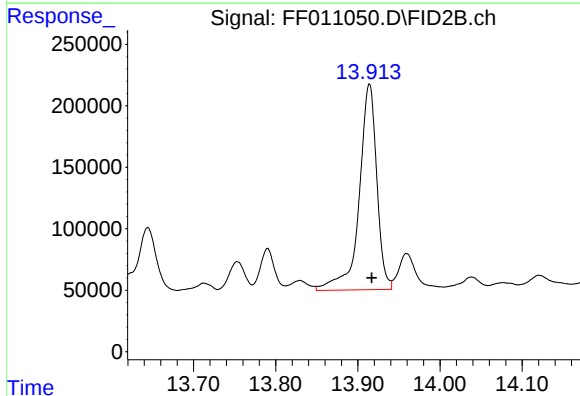
#6 N-OCTADECANE

R.T.: 11.407 min
Delta R.T.: -0.006 min
Response: 1799468
Conc: 16.31 ug/ml



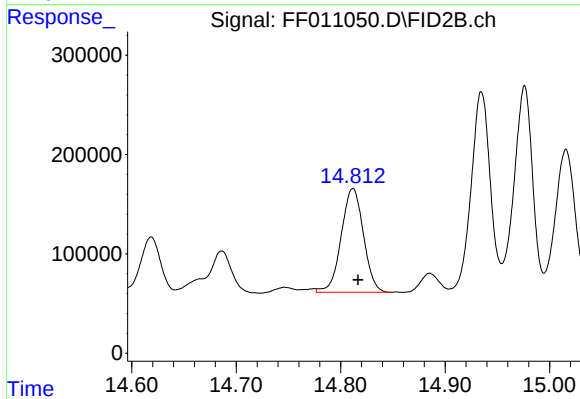
#7 N-EICOSANE

R.T.: 12.716 min
Delta R.T.: -0.005 min
Response: 1971809
Conc: 18.34 ug/ml



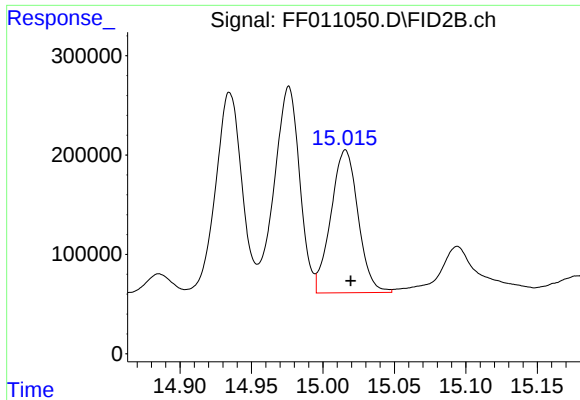
#8 N-DOCOSANE

R.T.: 13.914 min
Delta R.T.: -0.003 min
Response: 2496120
Conc: 23.57 ug/ml



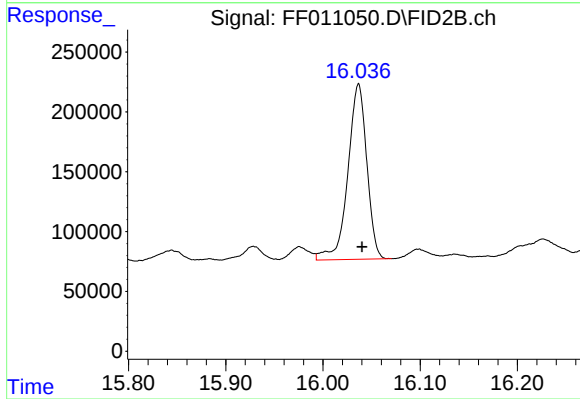
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.812 min
Delta R.T.: -0.005 min
Response: 1541599
Conc: 16.43 ug/ml m



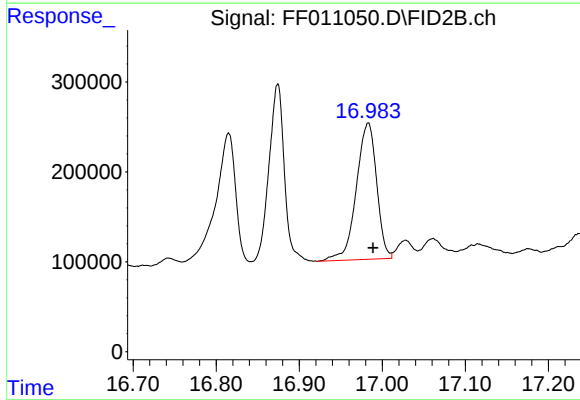
#10 N-TETRACOSANE

R.T.: 15.016 min
Delta R.T.: -0.004 min
Response: 1903235
Conc: 18.15 ug/ml



#11 N-HEXACOSANE

R.T.: 16.037 min
Delta R.T.: -0.004 min
Response: 1984828
Conc: 19.05 ug/ml



#12 N-OCTACOSANE

R.T.: 16.983 min
Delta R.T.: -0.006 min
Response: 2578543
Conc: 24.71 ug/ml