

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120921\
 Data File : FF009345.D
 Signal(s) : FID2B.ch
 Acq On : 09 Dec 2021 20:18
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 09 21:19:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112321.M
 Quant Title :
 QLast Update : Wed Nov 24 00:27:43 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...	14.683	5529133	45.768 ug/ml
Target Compounds			
2) N-DECANE	4.432	6551019	47.820 ug/ml
3) N-DODECANE	6.449	6656370	47.882 ug/ml
4) N-TETRADECANE	8.242	6684089	47.035 ug/ml
5) N-HEXADECANE	9.841	6582121	46.627 ug/ml
6) N-OCTADECANE	11.282	6616356	46.290 ug/ml
7) N-EICOSANE	12.589	6456204	45.350 ug/ml
8) N-DOCOSANE	13.785	6245417	45.056 ug/ml
10) N-TETRACOSANE	14.888	6036445	44.113 ug/ml
11) N-HEXACOSANE	15.907	5770909	43.634 ug/ml
12) N-OCTACOSANE	16.855	5470613	42.950 ug/ml

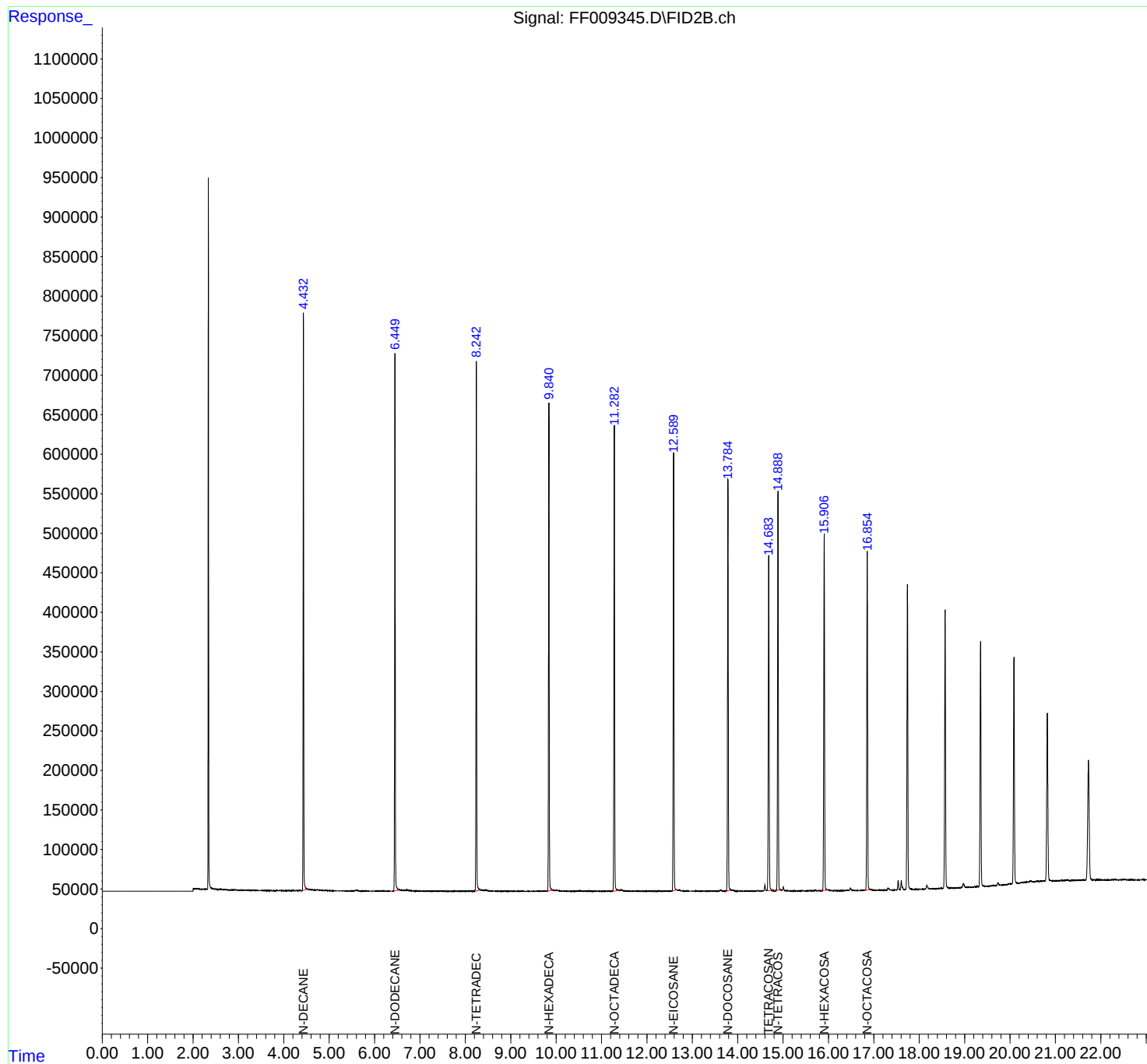
(f)=RT Delta > 1/2 Window

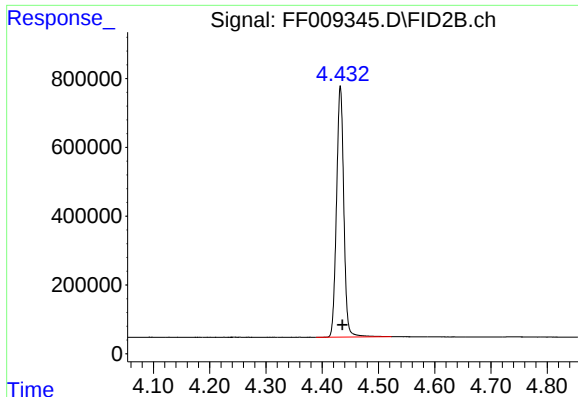
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120921\
Data File : FF009345.D
Signal(s) : FID2B.ch
Acq On : 09 Dec 2021 20:18
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 09 21:19:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112321.M
Quant Title :
QLast Update : Wed Nov 24 00:27:43 2021
Response via : Initial Calibration
Integrator: ChemStation

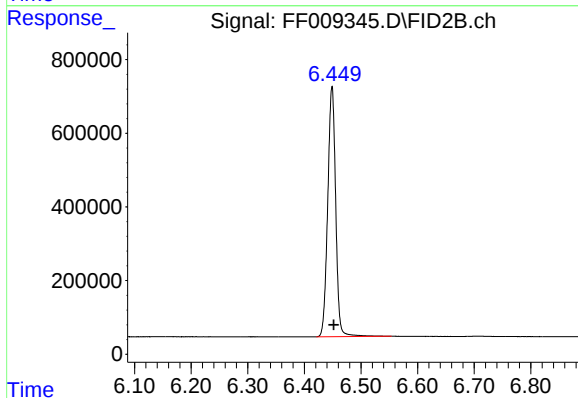
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





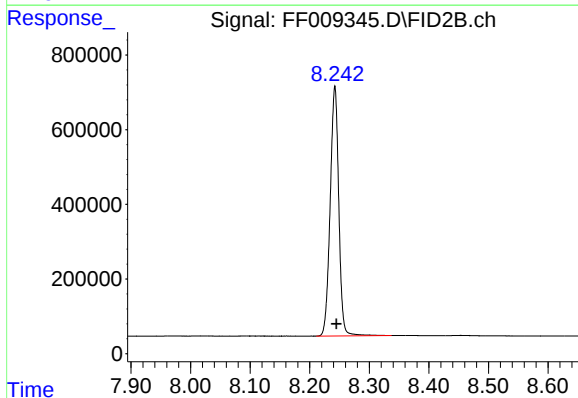
#2 N-DECANE

R.T.: 4.432 min
Delta R.T.: -0.004 min
Response: 6551019
Conc: 47.82 ug/ml



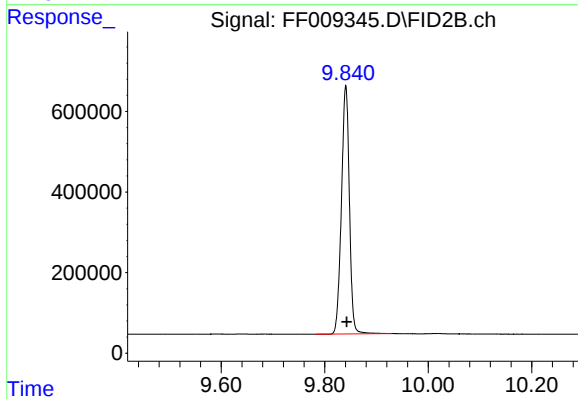
#3 N-DODECANE

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 6656370
Conc: 47.88 ug/ml



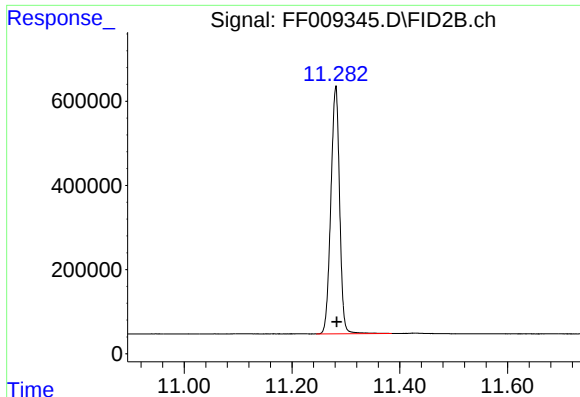
#4 N-TETRADECANE

R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 6684089
Conc: 47.03 ug/ml



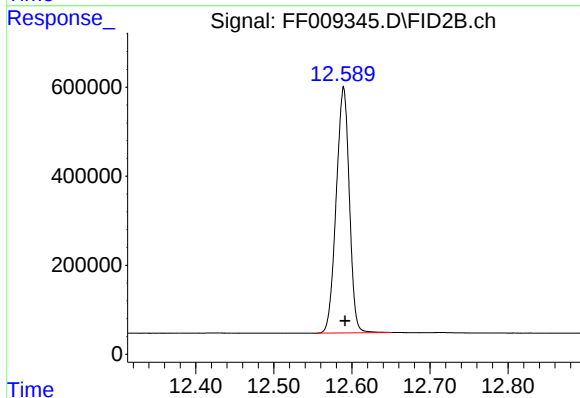
#5 N-HEXADECANE

R.T.: 9.841 min
Delta R.T.: -0.002 min
Response: 6582121
Conc: 46.63 ug/ml



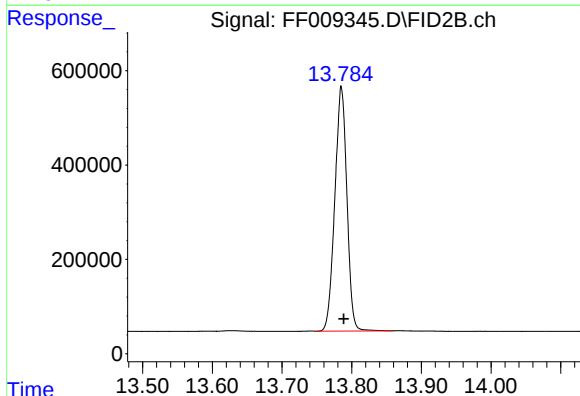
#6 N-OCTADECANE

R.T.: 11.282 min
Delta R.T.: -0.001 min
Response: 6616356
Conc: 46.29 ug/ml



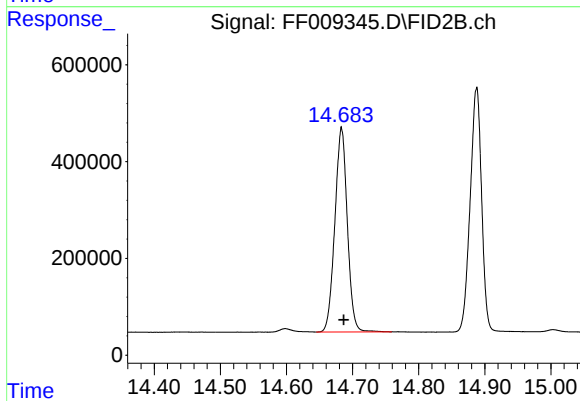
#7 N-EICOSANE

R.T.: 12.589 min
Delta R.T.: -0.002 min
Response: 6456204
Conc: 45.35 ug/ml



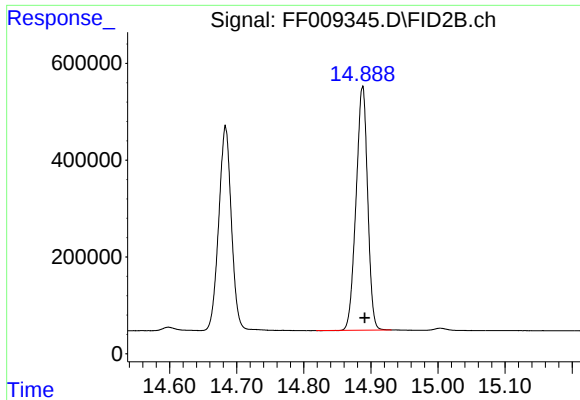
#8 N-DOCOSANE

R.T.: 13.785 min
Delta R.T.: -0.004 min
Response: 6245417
Conc: 45.06 ug/ml



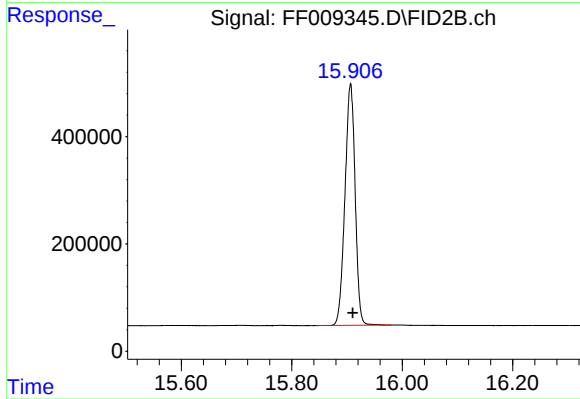
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.683 min
Delta R.T.: -0.004 min
Response: 5529133
Conc: 45.77 ug/ml



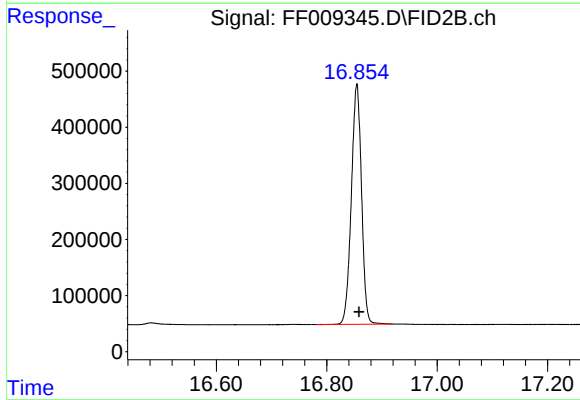
#10 N-TETRACOSANE

R.T.: 14.888 min
Delta R.T.: -0.003 min
Response: 6036445
Conc: 44.11 ug/ml



#11 N-HEXACOSANE

R.T.: 15.907 min
Delta R.T.: -0.004 min
Response: 5770909
Conc: 43.63 ug/ml



#12 N-OCTACOSANE

R.T.: 16.855 min
Delta R.T.: -0.004 min
Response: 5470613
Conc: 42.95 ug/ml