

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071522\
 Data File : FF011039.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jul 2022 11:49
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jul 15 23:28:34 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...	14.807	4675182	49.837 ug/mlm
Target Compounds			
2) N-DECANE	4.368	5491444	48.694 ug/ml
3) N-DODECANE	6.537	5546346	49.801 ug/ml
4) N-TETRADECANE	8.361	5638153	50.420 ug/ml
5) N-HEXADECANE	9.965	5648889	51.215 ug/ml
6) N-OCTADECANE	11.405	5670019	51.387 ug/ml
7) N-EICOSANE	12.712	5493980	51.106 ug/ml
8) N-DOCOSANE	13.909	5334265	50.361 ug/ml
10) N-TETRACOSANE	15.010	5115948	48.799 ug/ml
11) N-HEXACOSANE	16.029	4906116	47.083 ug/ml
12) N-OCTACOSANE	16.978	4708511	45.115 ug/ml

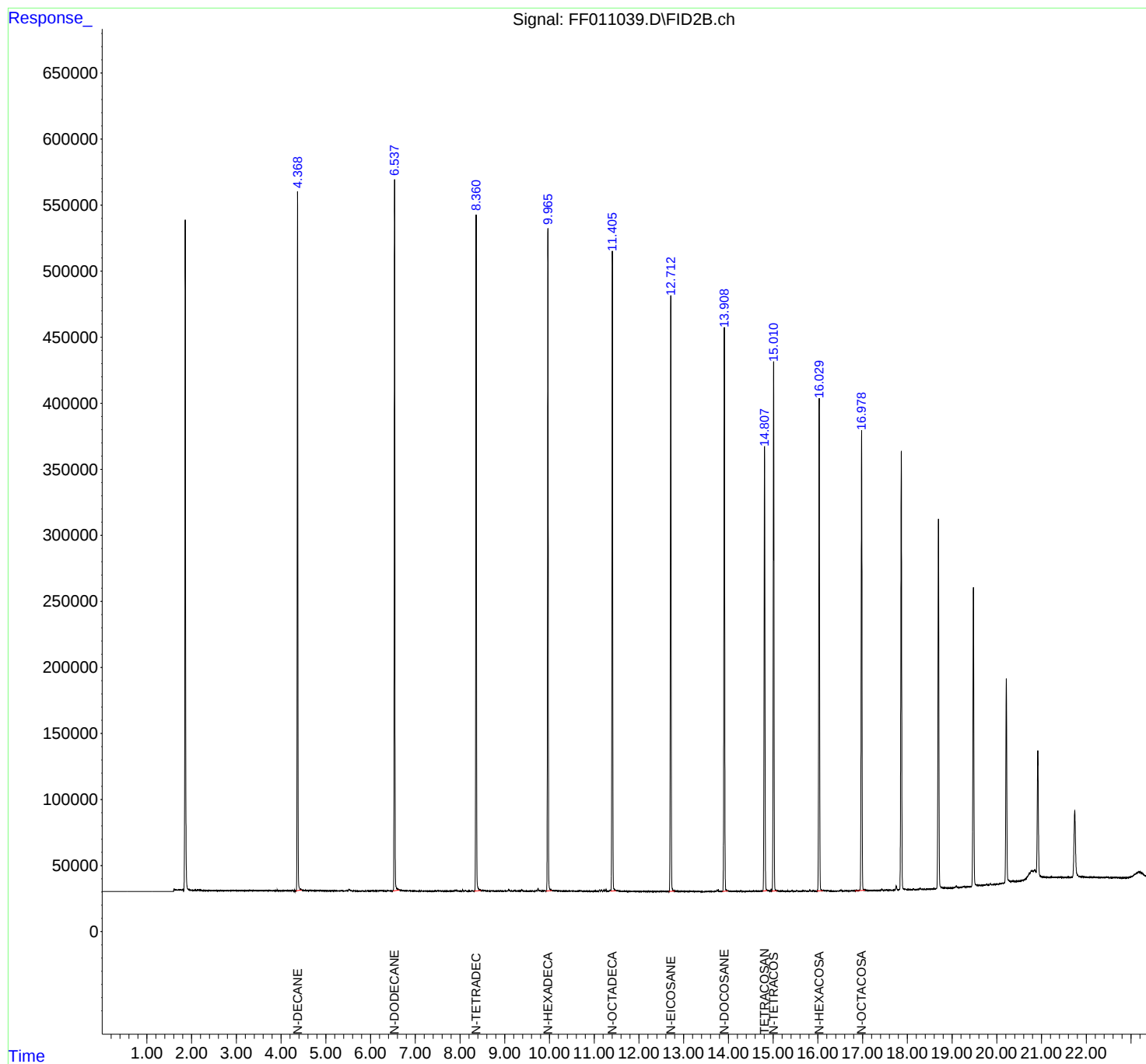
(f)=RT Delta > 1/2 Window

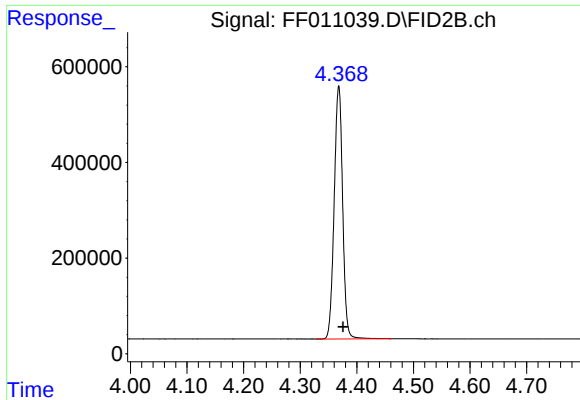
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071522\
Data File : FF011039.D
Signal(s) : FID2B.ch
Acq On : 15 Jul 2022 11:49
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Jul 15 23:28:34 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

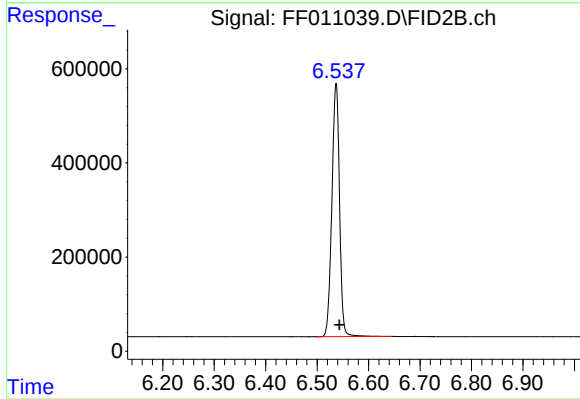
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





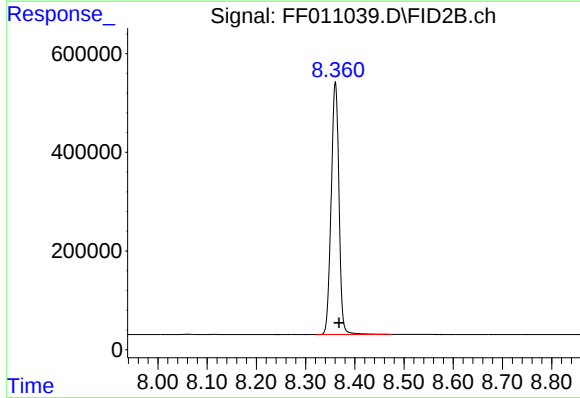
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: -0.008 min
Response: 5491444
Conc: 48.69 ug/ml



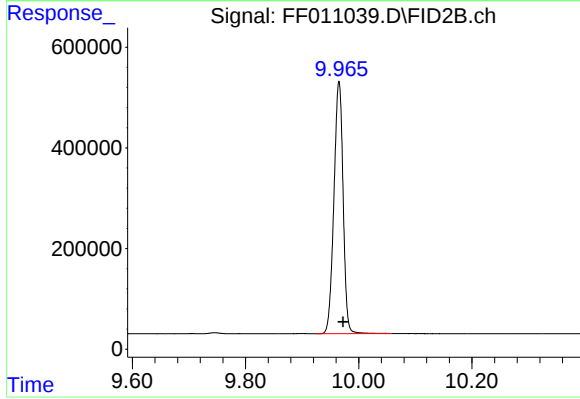
#3 N-DODECANE

R.T.: 6.537 min
Delta R.T.: -0.006 min
Response: 5546346
Conc: 49.80 ug/ml



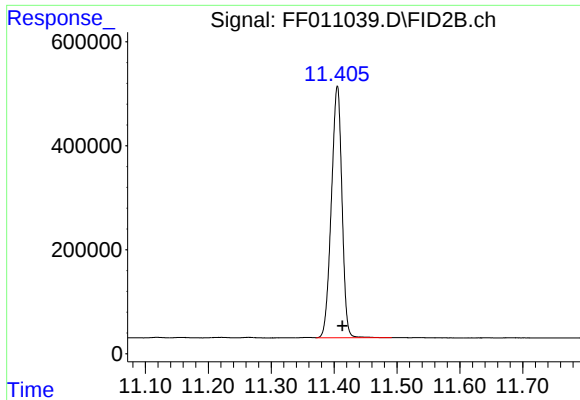
#4 N-TETRADECANE

R.T.: 8.361 min
Delta R.T.: -0.008 min
Response: 5638153
Conc: 50.42 ug/ml



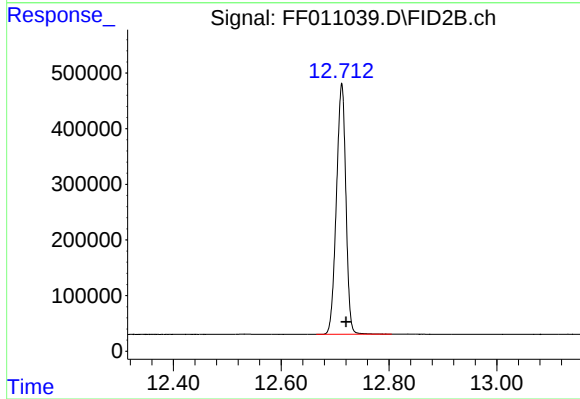
#5 N-HEXADECANE

R.T.: 9.965 min
Delta R.T.: -0.007 min
Response: 5648889
Conc: 51.22 ug/ml



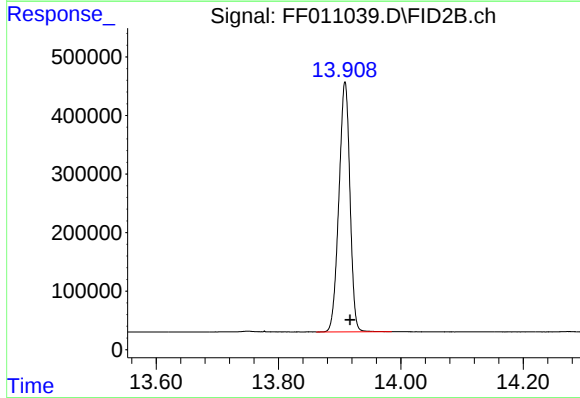
#6 N-OCTADECANE

R.T.: 11.405 min
Delta R.T.: -0.008 min
Response: 5670019
Conc: 51.39 ug/ml



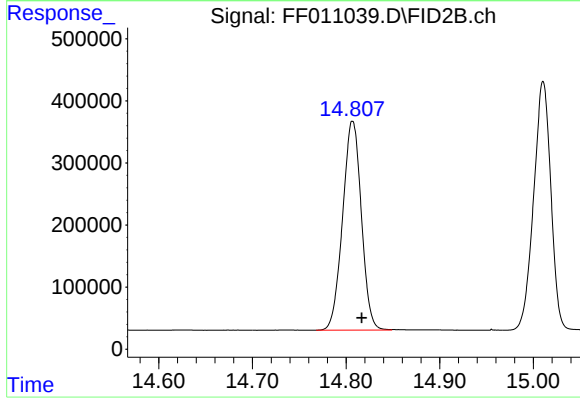
#7 N-EICOSANE

R.T.: 12.712 min
Delta R.T.: -0.008 min
Response: 5493980
Conc: 51.11 ug/ml



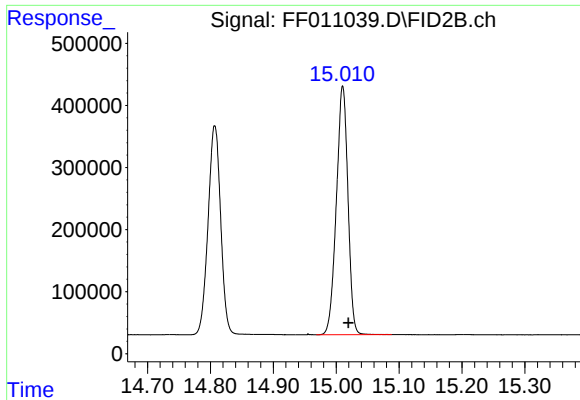
#8 N-DOCOSANE

R.T.: 13.909 min
Delta R.T.: -0.008 min
Response: 5334265
Conc: 50.36 ug/ml



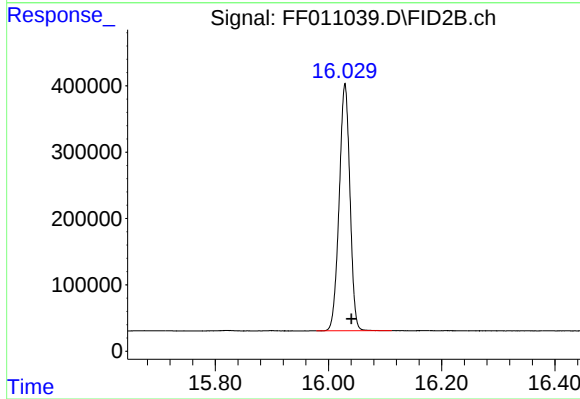
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.807 min
Delta R.T.: -0.010 min
Response: 4675182
Conc: 49.84 ug/ml m



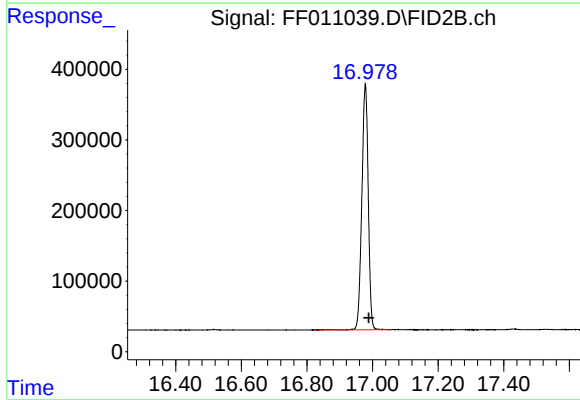
#10 N-TETRACOSANE

R.T.: 15.010 min
Delta R.T.: -0.009 min
Response: 5115948
Conc: 48.80 ug/ml



#11 N-HEXACOSANE

R.T.: 16.029 min
Delta R.T.: -0.011 min
Response: 4906116
Conc: 47.08 ug/ml



#12 N-OCTACOSANE

R.T.: 16.978 min
Delta R.T.: -0.011 min
Response: 4708511
Conc: 45.12 ug/ml