

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111824\
 Data File : FF015087.D
 Signal(s) : FID2B.ch
 Acq On : 18 Nov 2024 15:47
 Operator : YP\AJ
 Sample : P4839-22MSD
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 EX-4-TPH-6MSD

Integration File: autoint1.e
 Quant Time: Nov 19 00:22:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111324.M
 Quant Title :
 QLast Update : Wed Nov 13 12:50:15 2024
 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...	15.011	1818876	16.502 ug/ml
Target Compounds			
2) N-DECANE	4.569	1938491	14.716 ug/ml
3) N-DODECANE	6.730	1944503	14.486 ug/ml
4) N-TETRADECANE	8.554	1967809	15.242 ug/ml
5) N-HEXADECANE	10.161	1945792	15.006 ug/ml
6) N-OCTADECANE	11.603	1961329	14.871 ug/ml
7) N-EICOSANE	12.913	1959164	15.411 ug/ml
8) N-DOCOSANE	14.112	1881236	15.216 ug/ml
10) N-TETRACOSANE	15.214	1889337	15.552 ug/ml
11) N-HEXACOSANE	16.235	1886336	15.993 ug/ml
12) N-OCTACOSANE	17.185	1832766	15.887 ug/ml

(f)=RT Delta > 1/2 Window

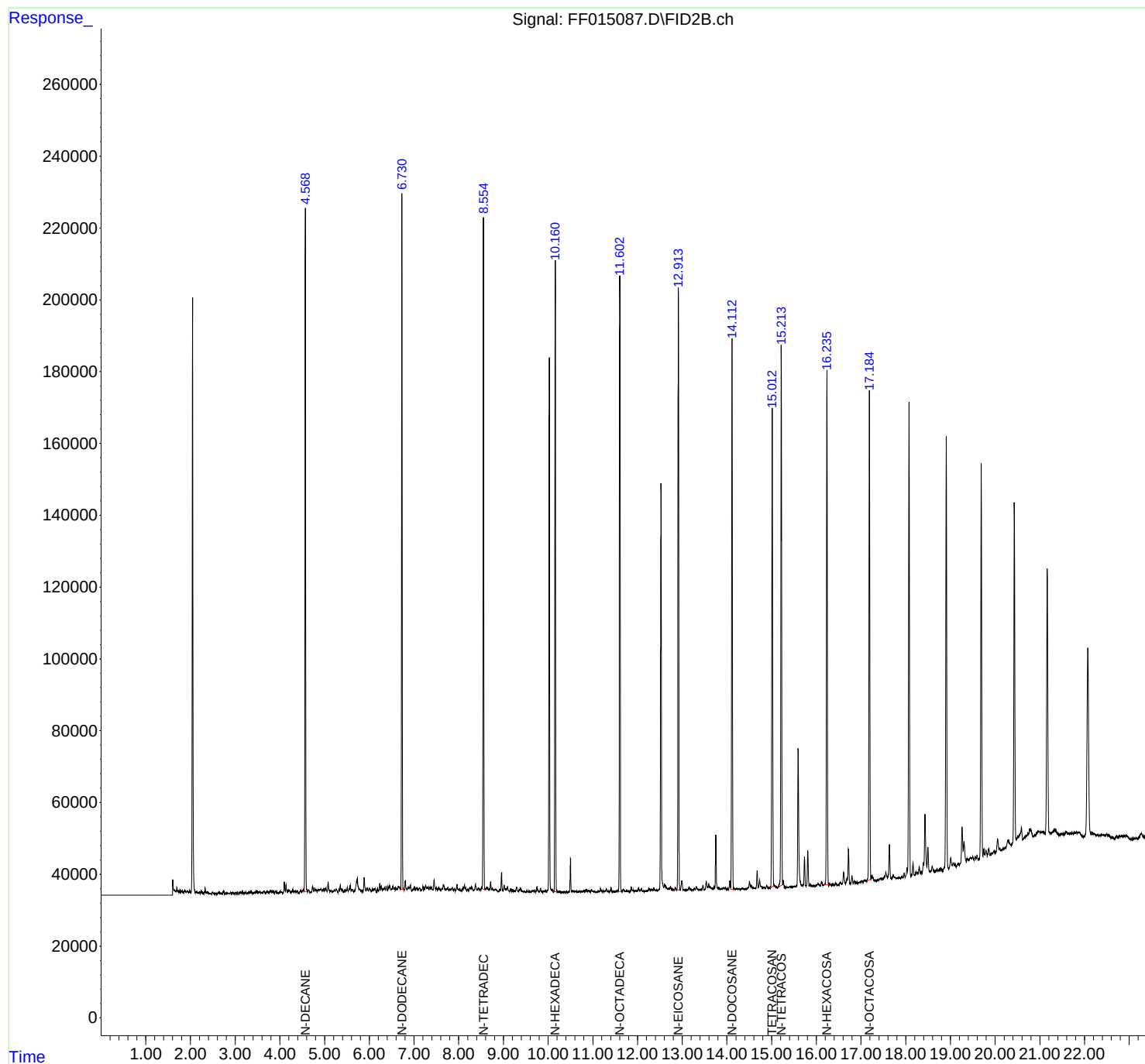
(m)=manual int.

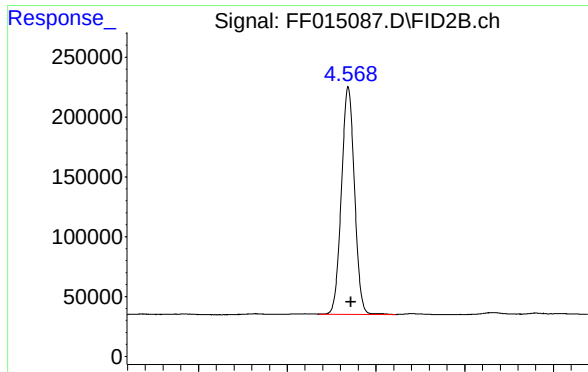
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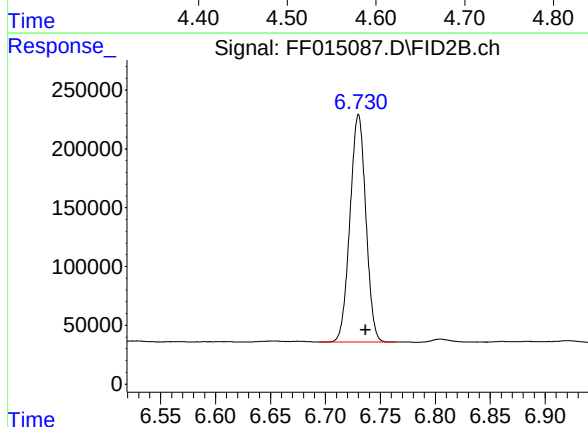




#2 N-DECANE

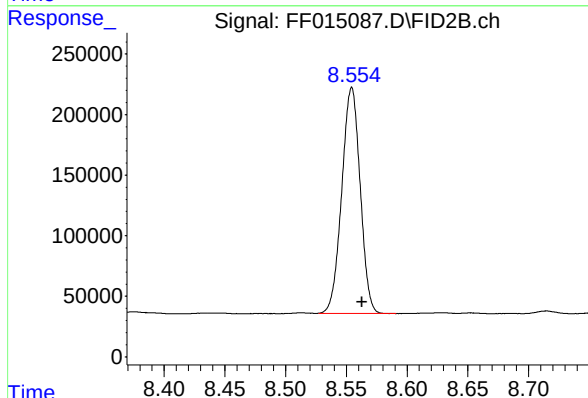
R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 1938491
Conc: 14.72 ug/ml

Instrument :
FID_F
ClientSampleId :
EX-4-TPH-6MSD



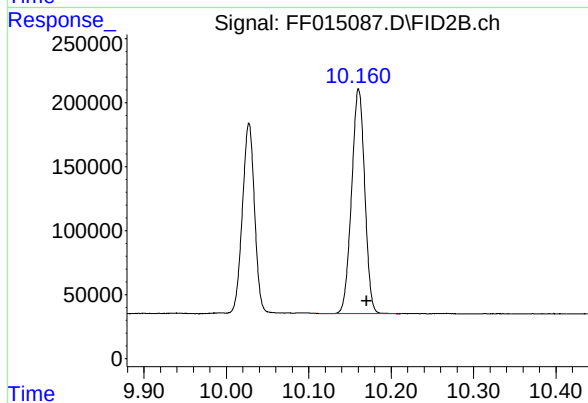
#3 N-DODECANE

R.T.: 6.730 min
Delta R.T.: -0.007 min
Response: 1944503
Conc: 14.49 ug/ml



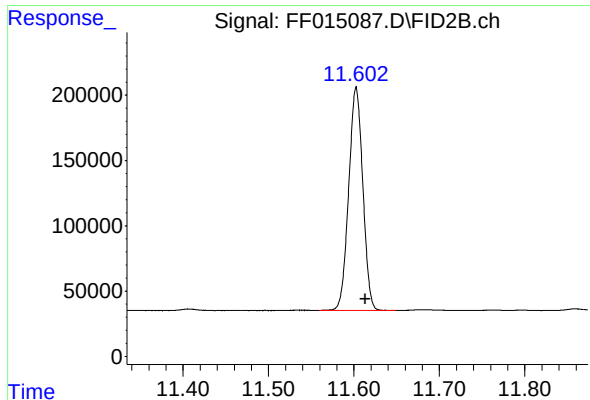
#4 N-TETRADECANE

R.T.: 8.554 min
Delta R.T.: -0.009 min
Response: 1967809
Conc: 15.24 ug/ml



#5 N-HEXADECANE

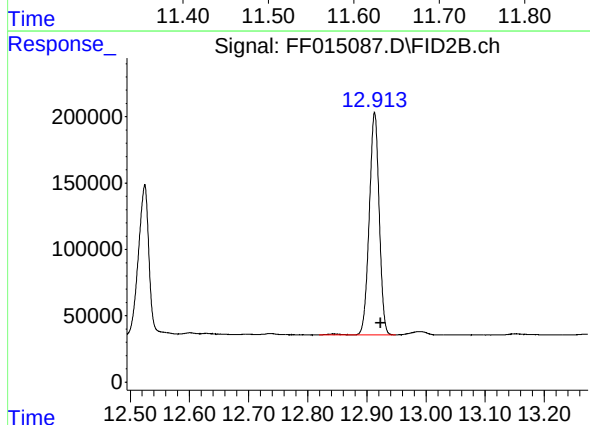
R.T.: 10.161 min
Delta R.T.: -0.010 min
Response: 1945792
Conc: 15.01 ug/ml



#6 N-OCTADECANE

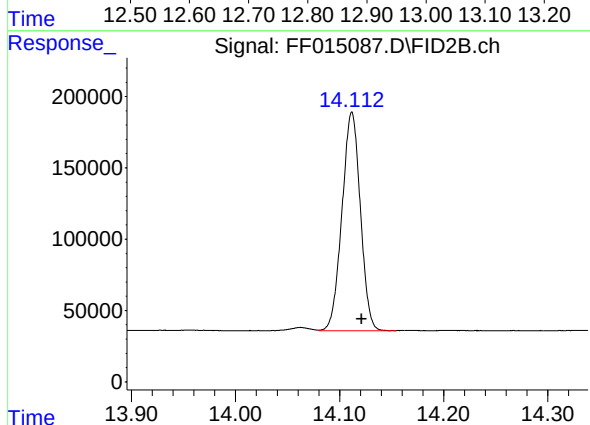
R.T.: 11.603 min
Delta R.T.: -0.011 min
Response: 1961329
Conc: 14.87 ug/ml

Instrument :
FID_F
ClientSampleId :
EX-4-TPH-6MSD



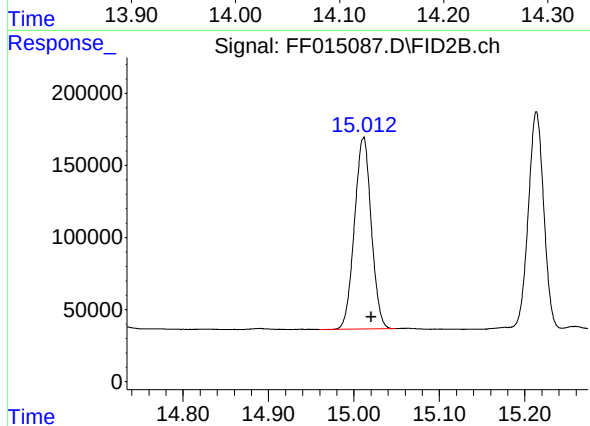
#7 N-EICOSANE

R.T.: 12.913 min
Delta R.T.: -0.010 min
Response: 1959164
Conc: 15.41 ug/ml



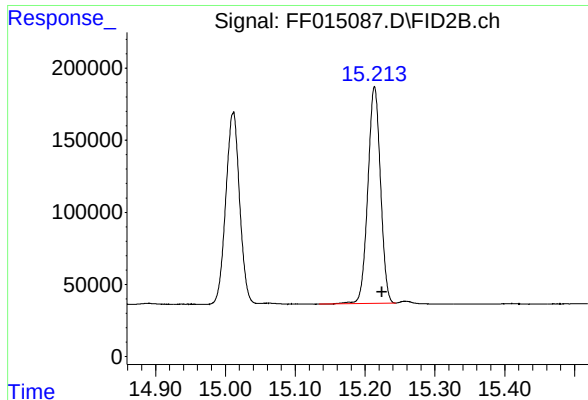
#8 N-DOCOSANE

R.T.: 14.112 min
Delta R.T.: -0.009 min
Response: 1881236
Conc: 15.22 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

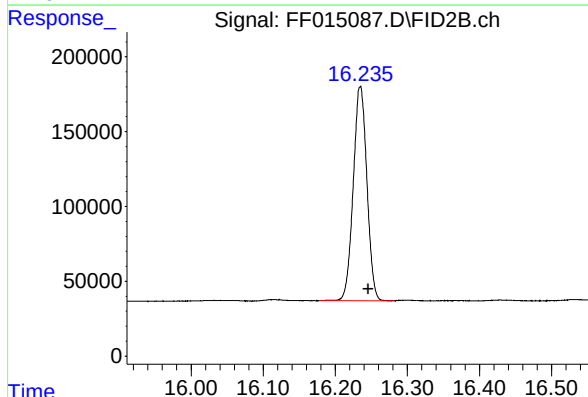
R.T.: 15.011 min
Delta R.T.: -0.009 min
Response: 1818876
Conc: 16.50 ug/ml



#10 N-TETRACOSANE

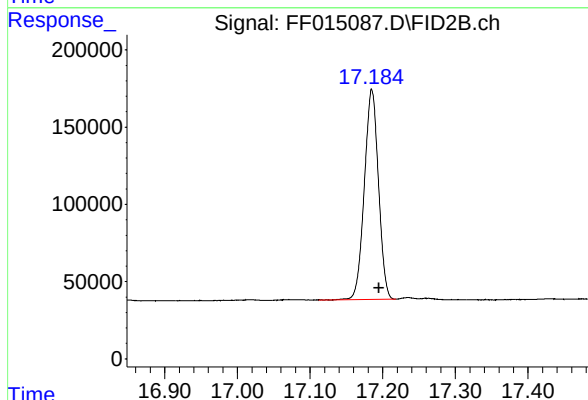
R.T.: 15.214 min
Delta R.T.: -0.011 min
Response: 1889337
Conc: 15.55 ug/ml

Instrument :
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#11 N-HEXACOSANE

R.T.: 16.235 min
Delta R.T.: -0.011 min
Response: 1886336
Conc: 15.99 ug/ml



#12 N-OCTACOSANE

R.T.: 17.185 min
Delta R.T.: -0.010 min
Response: 1832766
Conc: 15.89 ug/ml