

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111824\
 Data File : FF015086.D
 Signal(s) : FID2B.ch
 Acq On : 18 Nov 2024 15:18
 Operator : YP\AJ
 Sample : P4839-22MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

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

Integration File: autoint1.e
 Quant Time: Nov 19 00:22:48 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...	15.010	1754616	15.919 ug/ml
Target Compounds			
2) N-DECANE	4.568	1866475	14.169 ug/ml
3) N-DODECANE	6.730	1874498	13.965 ug/ml
4) N-TETRADECANE	8.554	1907702	14.776 ug/ml
5) N-HEXADECANE	10.161	1882119	14.515 ug/ml
6) N-OCTADECANE	11.603	1893025	14.353 ug/ml
7) N-EICOSANE	12.912	1891885	14.882 ug/ml
8) N-DOCOSANE	14.111	1815598	14.685 ug/ml
10) N-TETRACOSANE	15.214	1825718	15.028 ug/ml
11) N-HEXACOSANE	16.234	1824052	15.465 ug/ml
12) N-OCTACOSANE	17.186	1775522	15.391 ug/ml

(f)=RT Delta > 1/2 Window

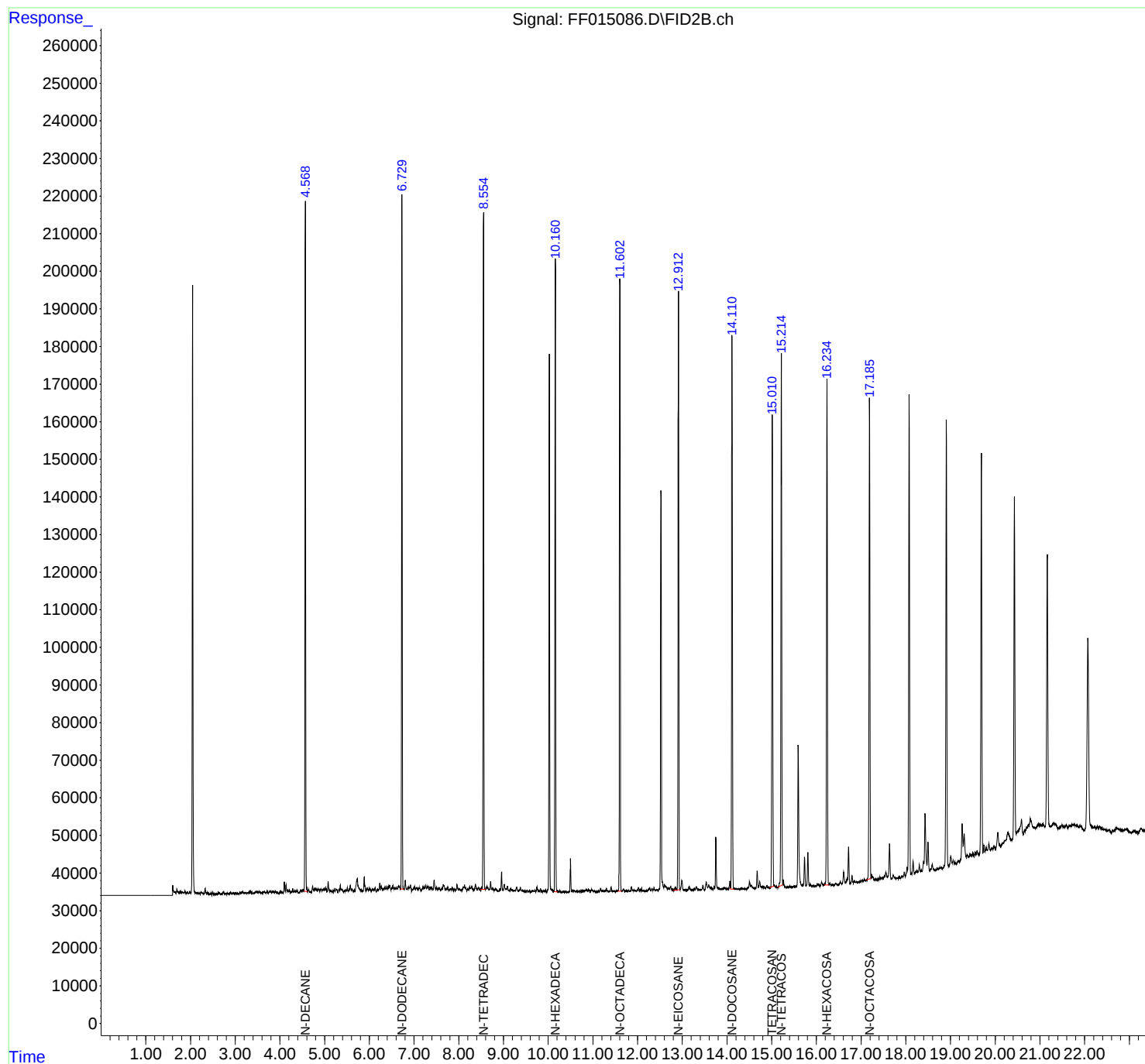
(m)=manual int.

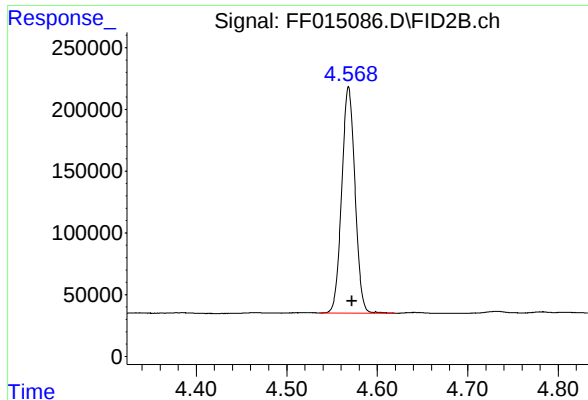
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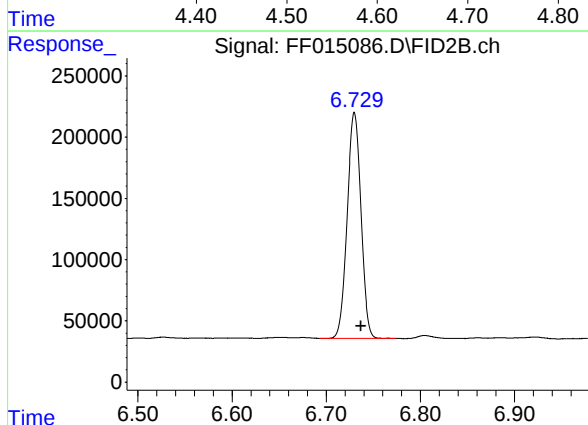




#2 N-DECANE

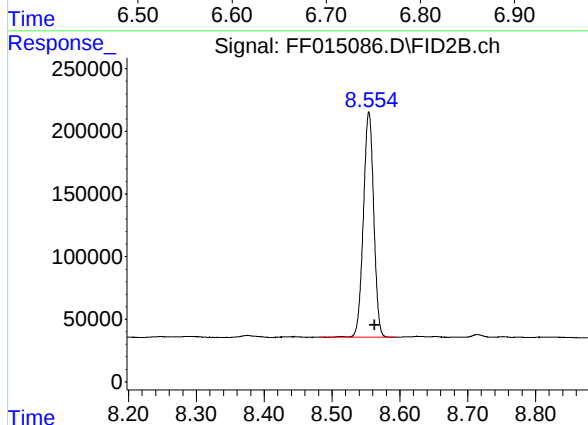
R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 1866475
Conc: 14.17 ug/ml

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



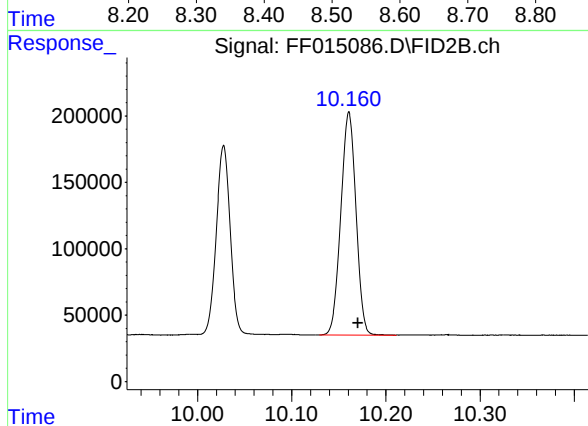
#3 N-DODECANE

R.T.: 6.730 min
Delta R.T.: -0.007 min
Response: 1874498
Conc: 13.96 ug/ml



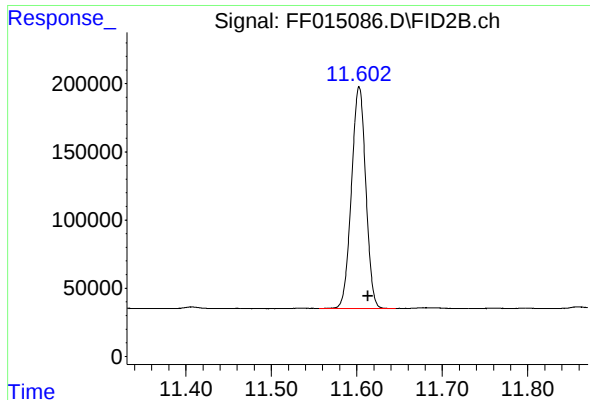
#4 N-TETRADECANE

R.T.: 8.554 min
Delta R.T.: -0.009 min
Response: 1907702
Conc: 14.78 ug/ml



#5 N-HEXADECANE

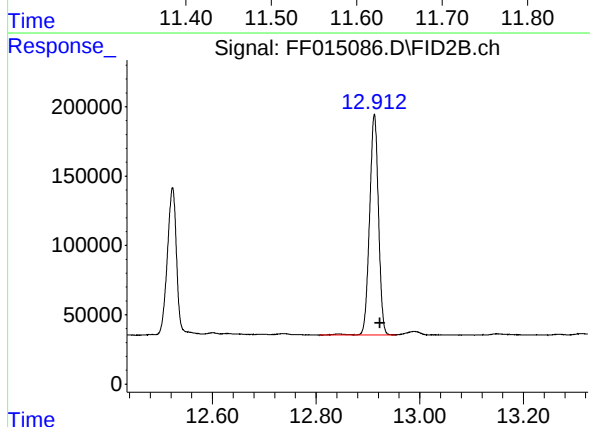
R.T.: 10.161 min
Delta R.T.: -0.010 min
Response: 1882119
Conc: 14.51 ug/ml



#6 N-OCTADECANE

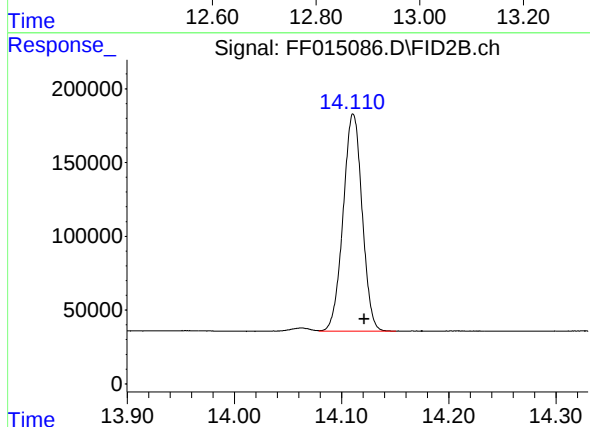
R.T.: 11.603 min
Delta R.T.: -0.010 min
Response: 1893025
Conc: 14.35 ug/ml

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



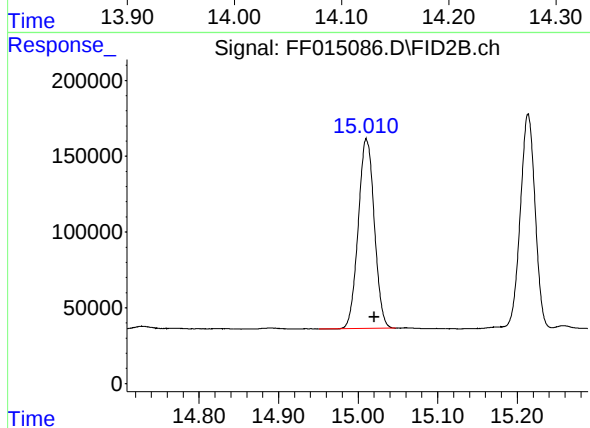
#7 N-EICOSANE

R.T.: 12.912 min
Delta R.T.: -0.011 min
Response: 1891885
Conc: 14.88 ug/ml



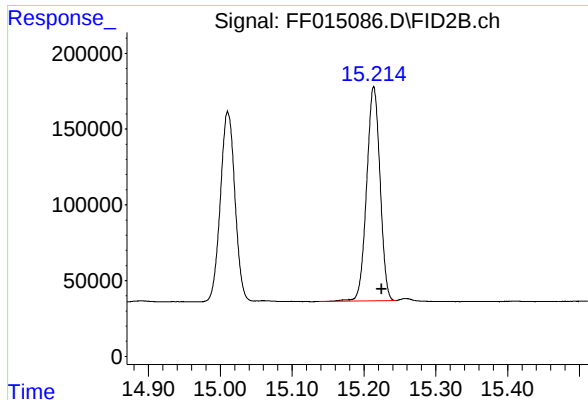
#8 N-DOCOSANE

R.T.: 14.111 min
Delta R.T.: -0.010 min
Response: 1815598
Conc: 14.69 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

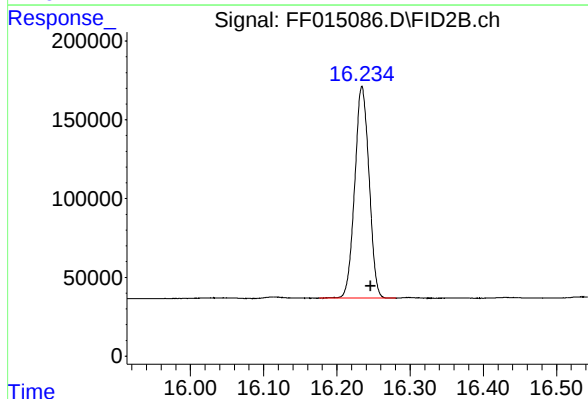
R.T.: 15.010 min
Delta R.T.: -0.010 min
Response: 1754616
Conc: 15.92 ug/ml



#10 N-TETRACOSANE

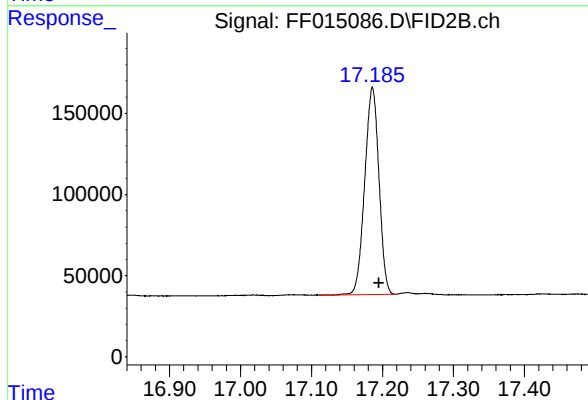
R.T.: 15.214 min
Delta R.T.: -0.011 min
Response: 1825718
Conc: 15.03 ug/ml

Instrument :
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EX-4-TPH-6MS



#11 N-HEXACOSANE

R.T.: 16.234 min
Delta R.T.: -0.012 min
Response: 1824052
Conc: 15.46 ug/ml



#12 N-OCTACOSANE

R.T.: 17.186 min
Delta R.T.: -0.009 min
Response: 1775522
Conc: 15.39 ug/ml