

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041423\
 Data File : FG011809.D
 Signal(s) : FID1A.ch
 Acq On : 13 Apr 2023 17:49
 Operator : YP\AJ
 Sample : 02292-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 IDW-SO-VB3-041123MS

Integration File: autoint1.e
 Quant Time: Apr 14 03:43:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041323.M
 Quant Title :
 QLast Update : Wed Apr 12 18:20:41 2023
 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...	15.037	1184446	11.592 ug/ml
Target Compounds			
2) N-DECANE	4.562	2081012	16.667 ug/ml
3) N-DODECANE	6.733	2242899	18.008 ug/ml
4) N-TETRADECANE	8.564	2232641	18.446 ug/ml
5) N-HEXADECANE	10.176	2307241	18.642 ug/ml
6) N-OCTADECANE	11.621	2365203	19.285 ug/ml
7) N-EICOSANE	12.934	2257050	18.709 ug/ml
8) N-DOCOSANE	14.136	2172410	18.780 ug/ml
10) N-TETRACOSANE	15.241	2118436	18.237 ug/ml
11) N-HEXACOSANE	16.265	2043333	18.158 ug/ml
12) N-OCTACOSANE	17.218	1997174	18.205 ug/ml

(f)=RT Delta > 1/2 Window

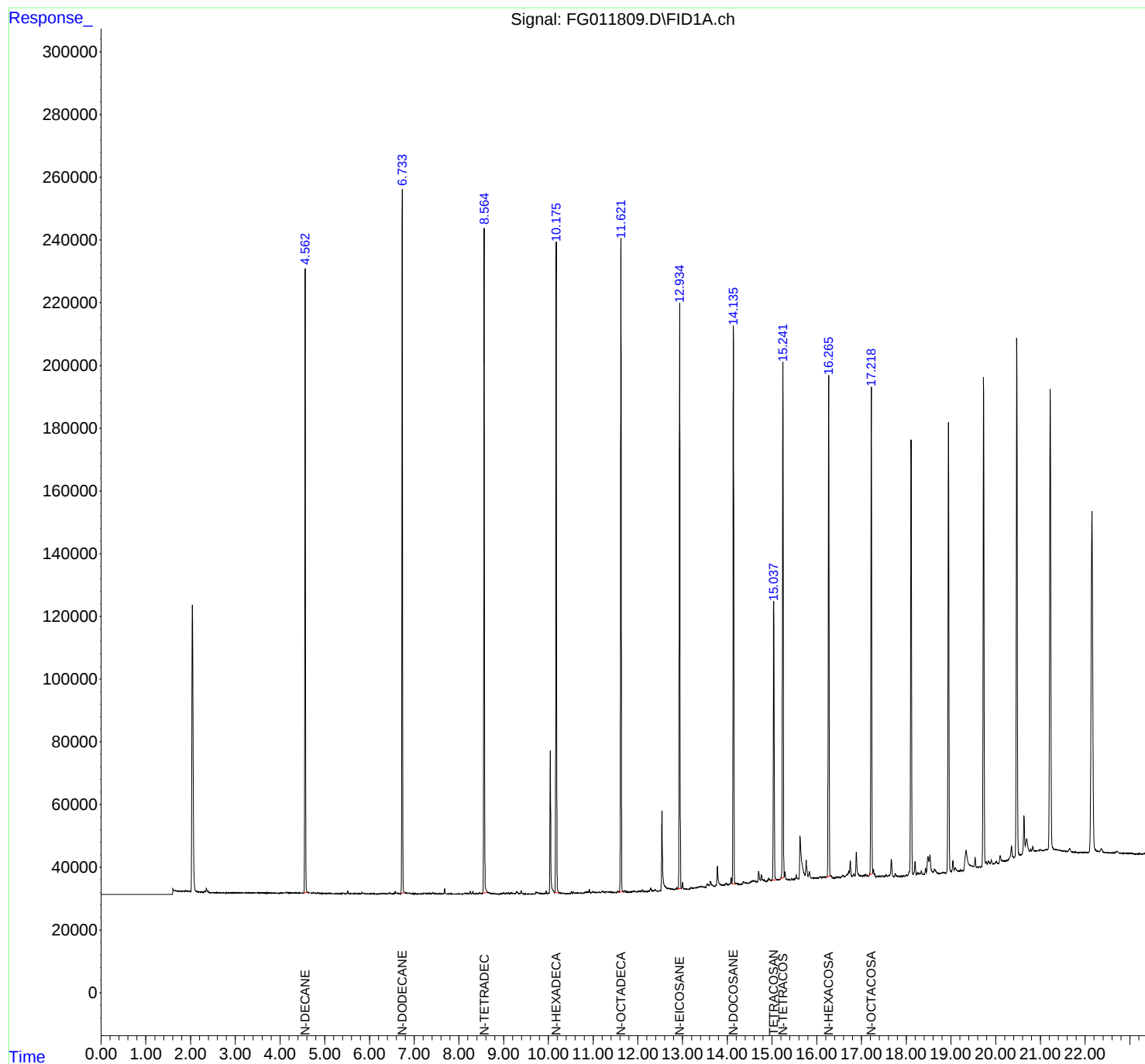
(m)=manual int.

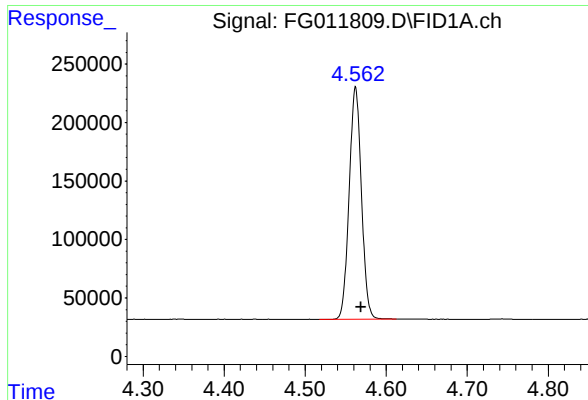
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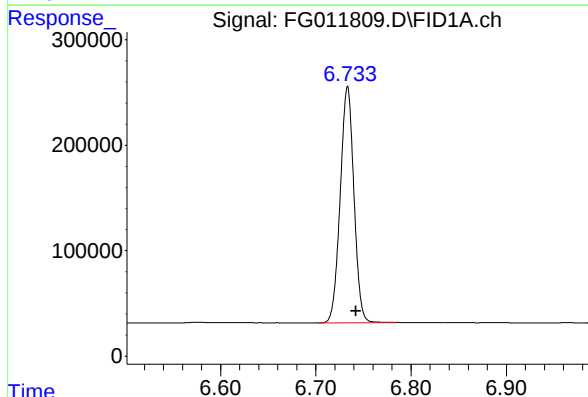




#2 N-DECANE

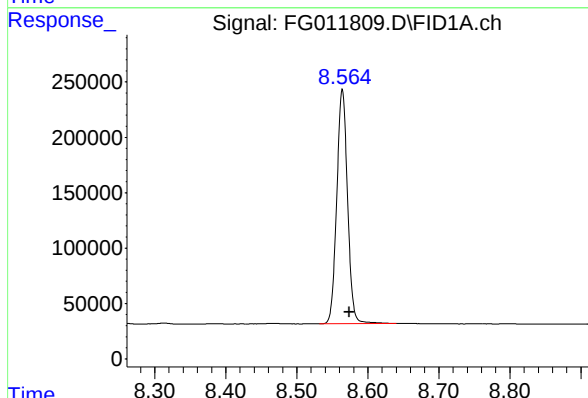
R.T.: 4.562 min
Delta R.T.: -0.006 min
Response: 2081012
Conc: 16.67 ug/ml

Instrument :
FID_G
ClientSampleId :
IDW-SO-VB3-041123MS



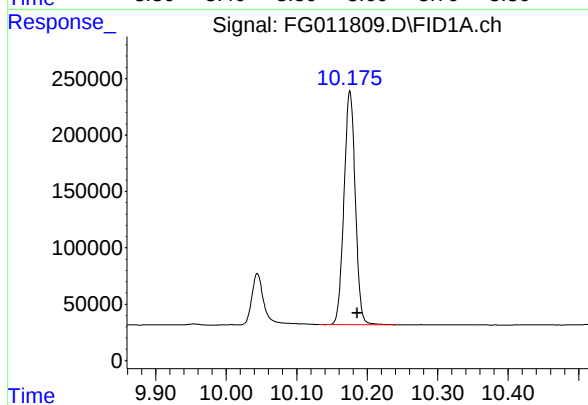
#3 N-DODECANE

R.T.: 6.733 min
Delta R.T.: -0.009 min
Response: 2242899
Conc: 18.01 ug/ml



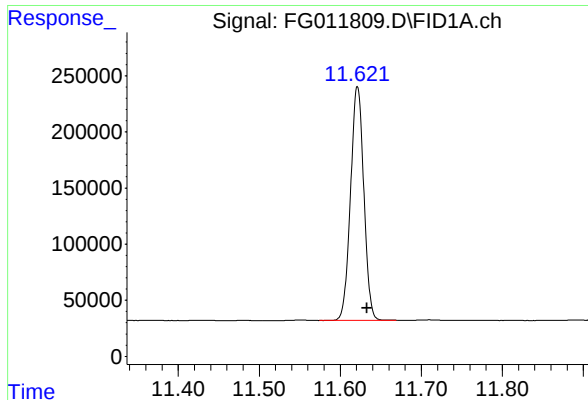
#4 N-TETRADECANE

R.T.: 8.564 min
Delta R.T.: -0.009 min
Response: 2232641
Conc: 18.45 ug/ml



#5 N-HEXADECANE

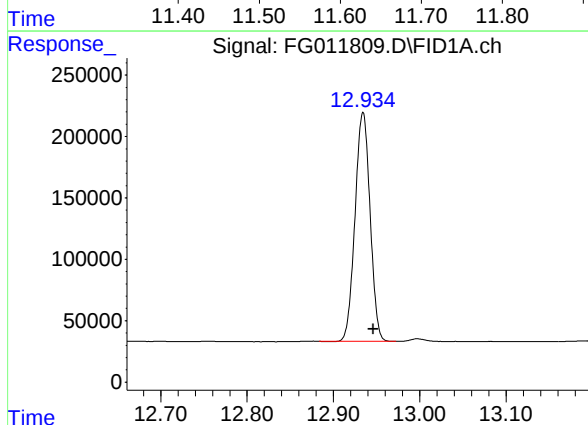
R.T.: 10.176 min
Delta R.T.: -0.010 min
Response: 2307241
Conc: 18.64 ug/ml



#6 N-OCTADECANE

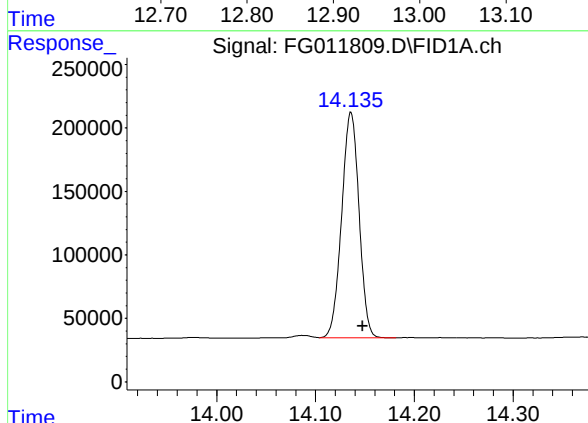
R.T.: 11.621 min
Delta R.T.: -0.012 min
Response: 2365203
Conc: 19.28 ug/ml

Instrument :
FID_G
ClientSampleId :
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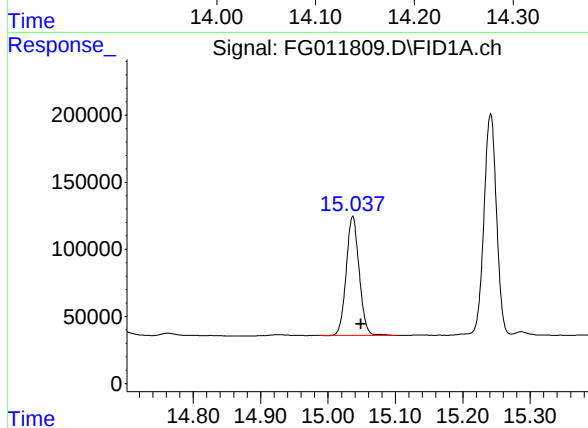
#7 N-EICOSANE

R.T.: 12.934 min
Delta R.T.: -0.012 min
Response: 2257050
Conc: 18.71 ug/ml



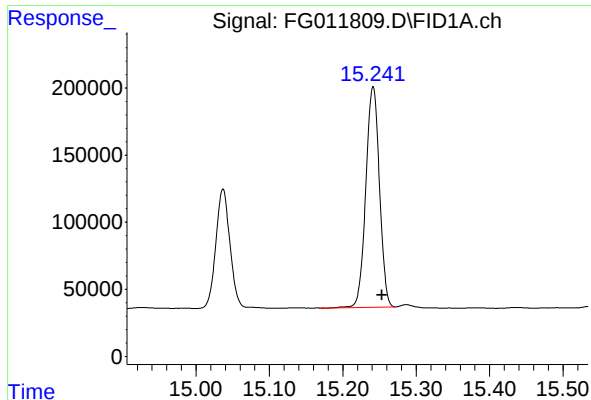
#8 N-DOCOSANE

R.T.: 14.136 min
Delta R.T.: -0.012 min
Response: 2172410
Conc: 18.78 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

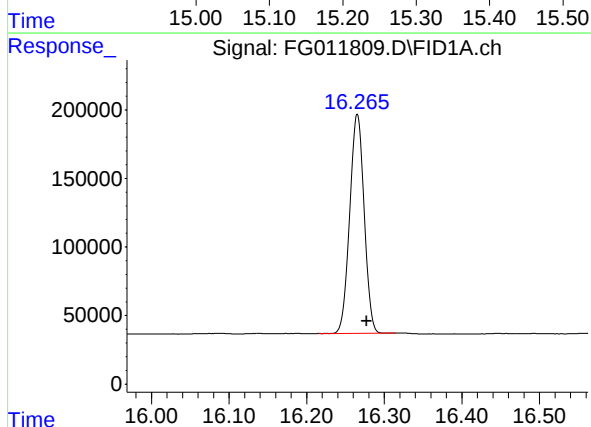
R.T.: 15.037 min
Delta R.T.: -0.012 min
Response: 1184446
Conc: 11.59 ug/ml



#10 N-TETRACOSANE

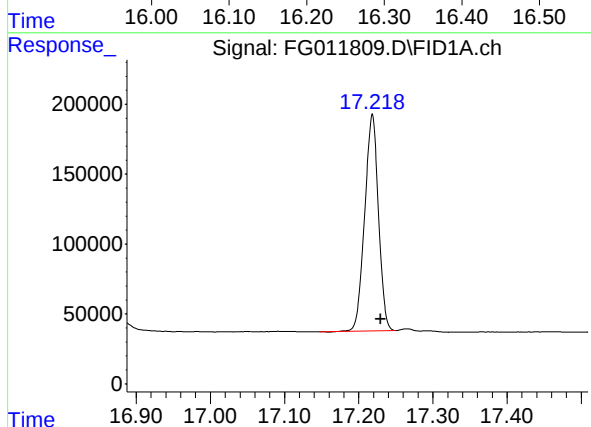
R.T.: 15.241 min
Delta R.T.: -0.012 min
Response: 2118436
Conc: 18.24 ug/ml

Instrument :
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#11 N-HEXACOSANE

R.T.: 16.265 min
Delta R.T.: -0.012 min
Response: 2043333
Conc: 18.16 ug/ml



#12 N-OCTACOSANE

R.T.: 17.218 min
Delta R.T.: -0.011 min
Response: 1997174
Conc: 18.20 ug/ml