

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031424\
 Data File : FG013641.D
 Signal(s) : FID1A.ch
 Acq On : 14 Mar 2024 18:28
 Operator : YP\AJ
 Sample : P1746-14MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 15 01:37:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022824.M
 Quant Title :
 QLast Update : Wed Feb 28 13:13:27 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...	15.069	1316439	11.123 ug/ml
Target Compounds			
2) N-DECANE	4.583	1947463	15.195 ug/ml
3) N-DODECANE	6.754	2111712	15.829 ug/ml
4) N-TETRADECANE	8.587	2248558	17.220 ug/ml
5) N-HEXADECANE	10.200	2410926	18.144 ug/ml
6) N-OCTADECANE	11.648	2412705	17.632 ug/ml
7) N-EICOSANE	12.964	2487235	18.659 ug/ml
8) N-DOCOSANE	14.167	2485743	19.022 ug/ml
10) N-TETRACOSANE	15.273	2444279	18.941 ug/mlm
11) N-HEXACOSANE	16.299	2310473	18.348 ug/ml
12) N-OCTACOSANE	17.252	2423239	19.605 ug/ml

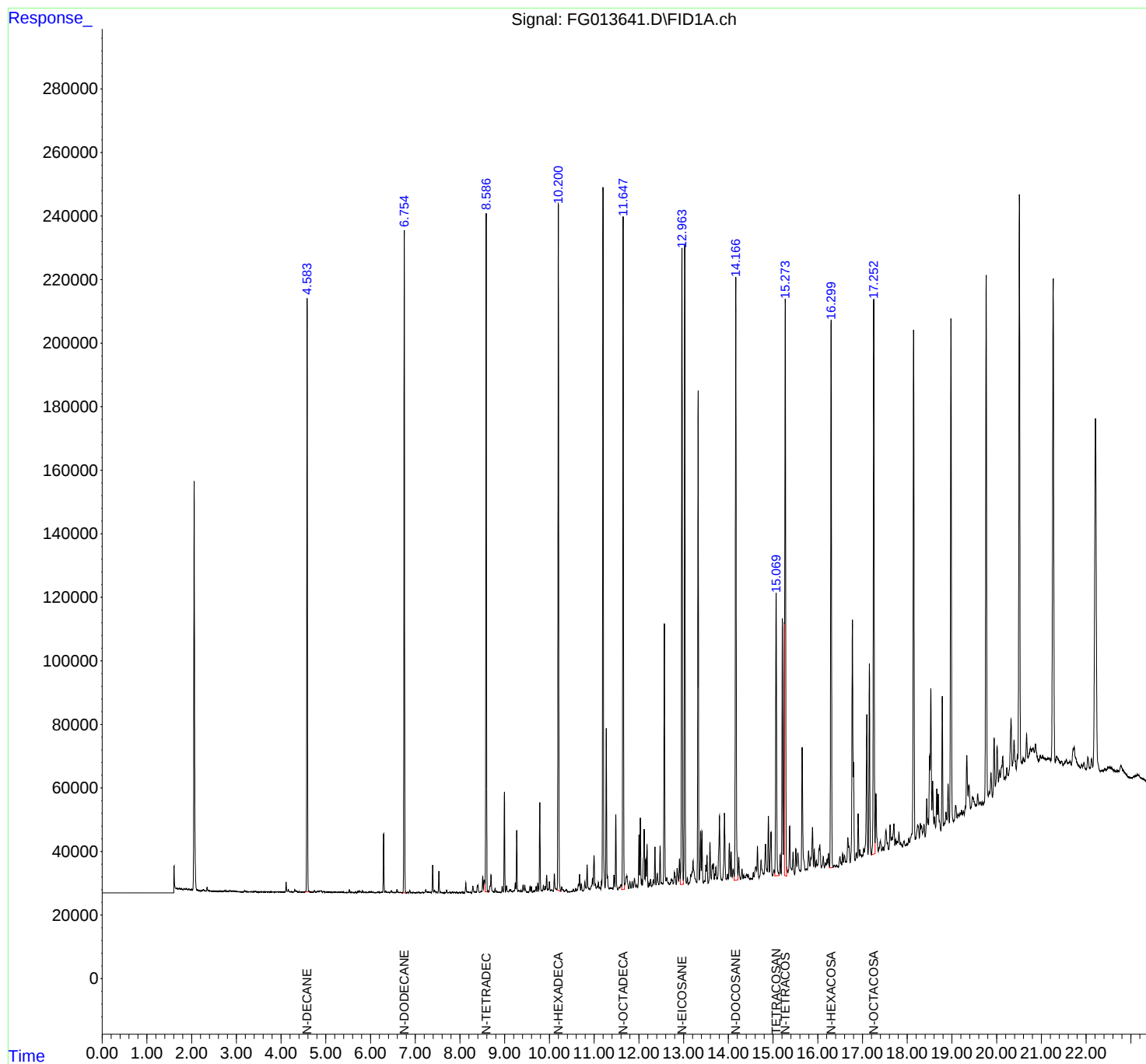
(f)=RT Delta > 1/2 Window

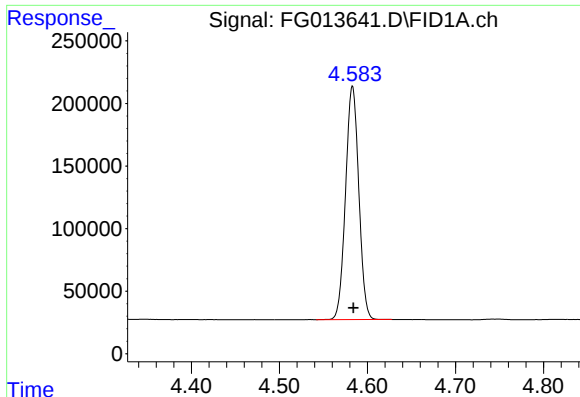
(m)=manual int.

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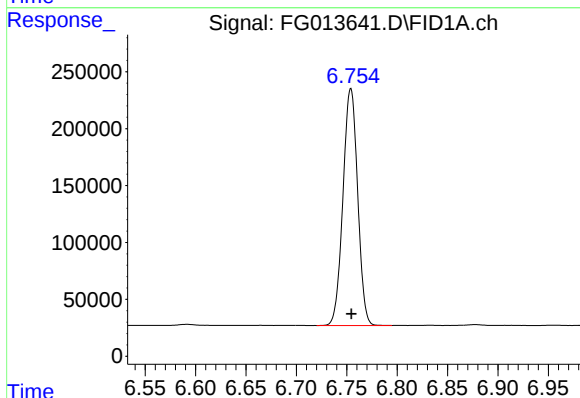
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





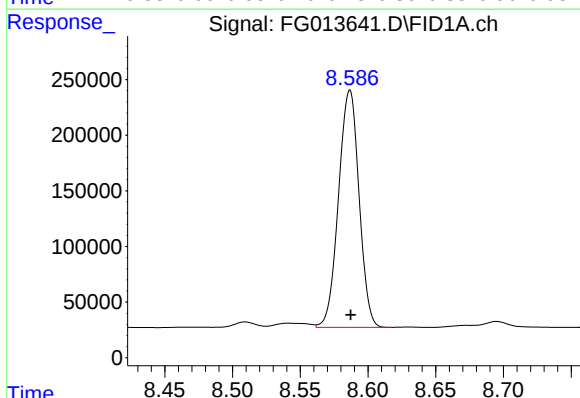
#2 N-DECANE

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 1947463
Conc: 15.20 ug/ml



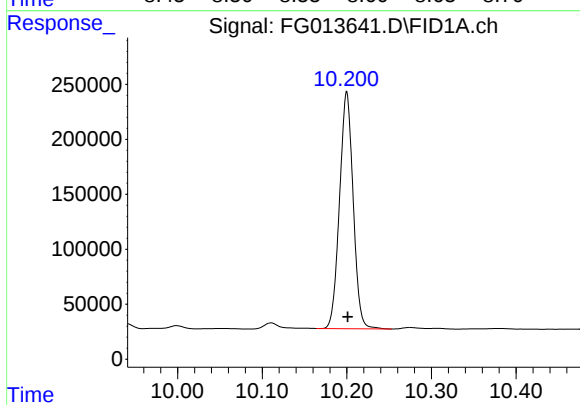
#3 N-DODECANE

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 2111712
Conc: 15.83 ug/ml



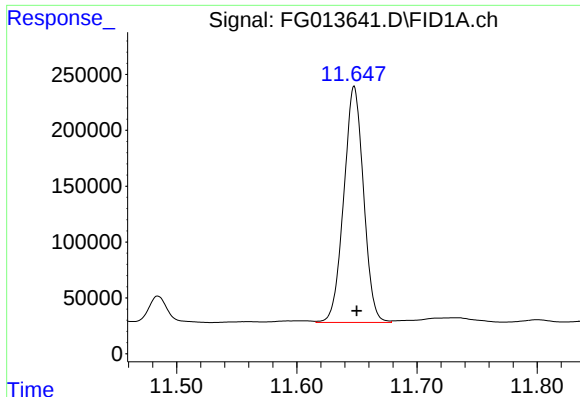
#4 N-TETRADECANE

R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 2248558
Conc: 17.22 ug/ml



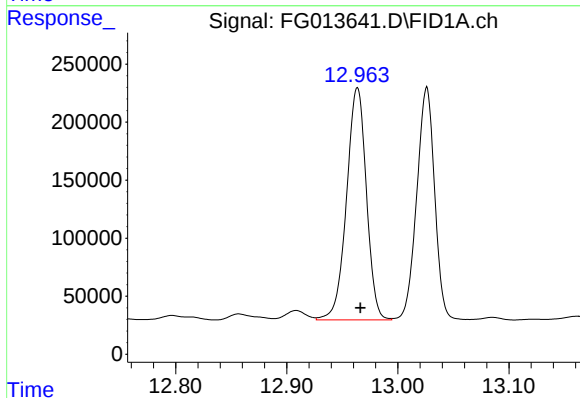
#5 N-HEXADECANE

R.T.: 10.200 min
Delta R.T.: -0.001 min
Response: 2410926
Conc: 18.14 ug/ml



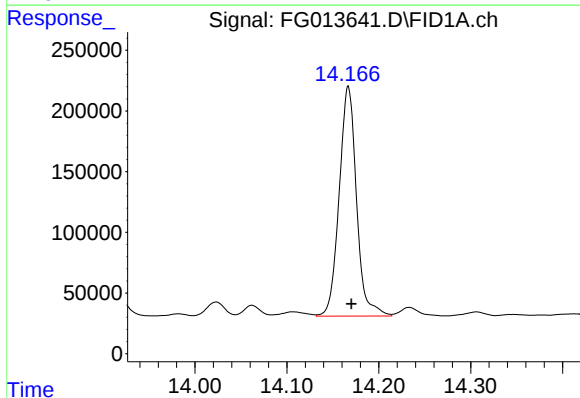
#6 N-OCTADECANE

R.T.: 11.648 min
Delta R.T.: -0.002 min
Response: 2412705
Conc: 17.63 ug/ml



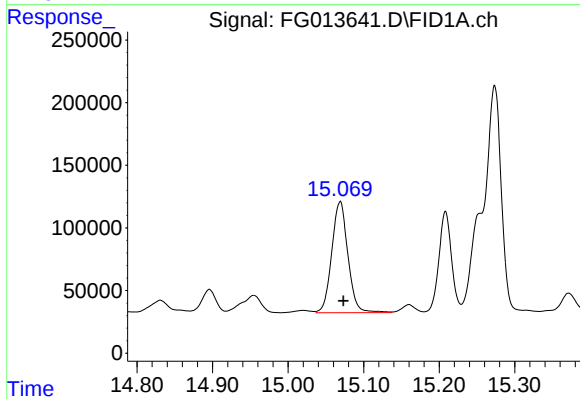
#7 N-EICOSANE

R.T.: 12.964 min
Delta R.T.: -0.003 min
Response: 2487235
Conc: 18.66 ug/ml



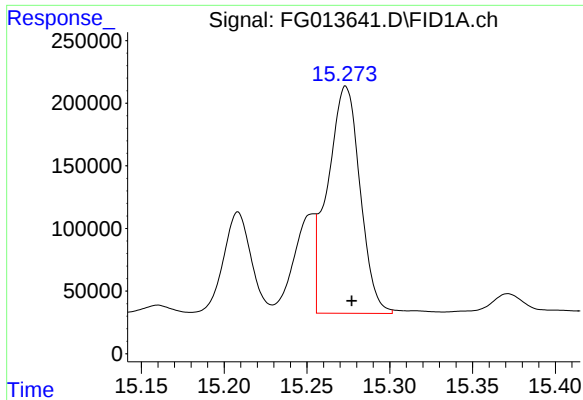
#8 N-DOCOSANE

R.T.: 14.167 min
Delta R.T.: -0.003 min
Response: 2485743
Conc: 19.02 ug/ml



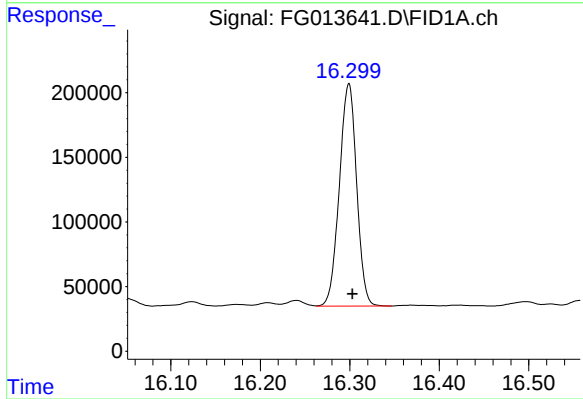
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.069 min
Delta R.T.: -0.004 min
Response: 1316439
Conc: 11.12 ug/ml



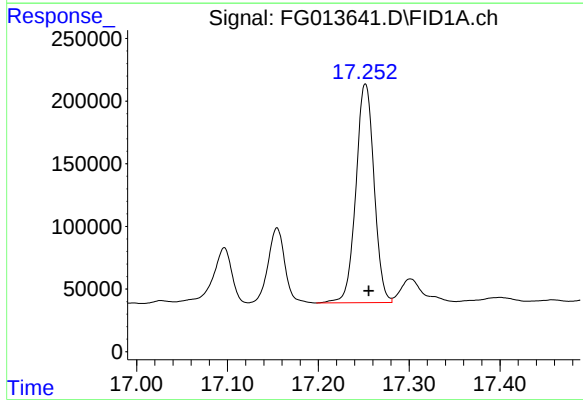
#10 N-TETRACOSANE

R.T.: 15.273 min
Delta R.T.: -0.004 min
Response: 2444279
Conc: 18.94 ug/ml m



#11 N-HEXACOSANE

R.T.: 16.299 min
Delta R.T.: -0.004 min
Response: 2310473
Conc: 18.35 ug/ml



#12 N-OCTACOSANE

R.T.: 17.252 min
Delta R.T.: -0.004 min
Response: 2423239
Conc: 19.60 ug/ml