

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020624\
 Data File : FG013466.D
 Signal(s) : FID1A.ch
 Acq On : 06 Feb 2024 10:45
 Operator : YP\AJ
 Sample : P1187-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 04:25:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010824.M
 Quant Title :
 QLast Update : Mon Jan 08 14:52:14 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...	15.068	2420811	19.799 ug/ml
Target Compounds			
2) N-DECANE	4.583	365397	2.794 ug/ml
3) N-DODECANE	6.753	381442	2.805 ug/ml
4) N-TETRADECANE	8.585	374090	2.806 ug/ml
5) N-HEXADECANE	10.198	382947	2.810 ug/ml
6) N-OCTADECANE	11.647	397056	2.818 ug/ml
7) N-EICOSANE	12.961	389073	2.823 ug/ml
8) N-DOCOSANE	14.164	382301	2.820 ug/ml
10) N-TETRACOSANE	15.270	380197	2.826 ug/ml
11) N-HEXACOSANE	16.296	369805	2.807 ug/ml
12) N-OCTACOSANE	17.249	367642	2.854 ug/ml

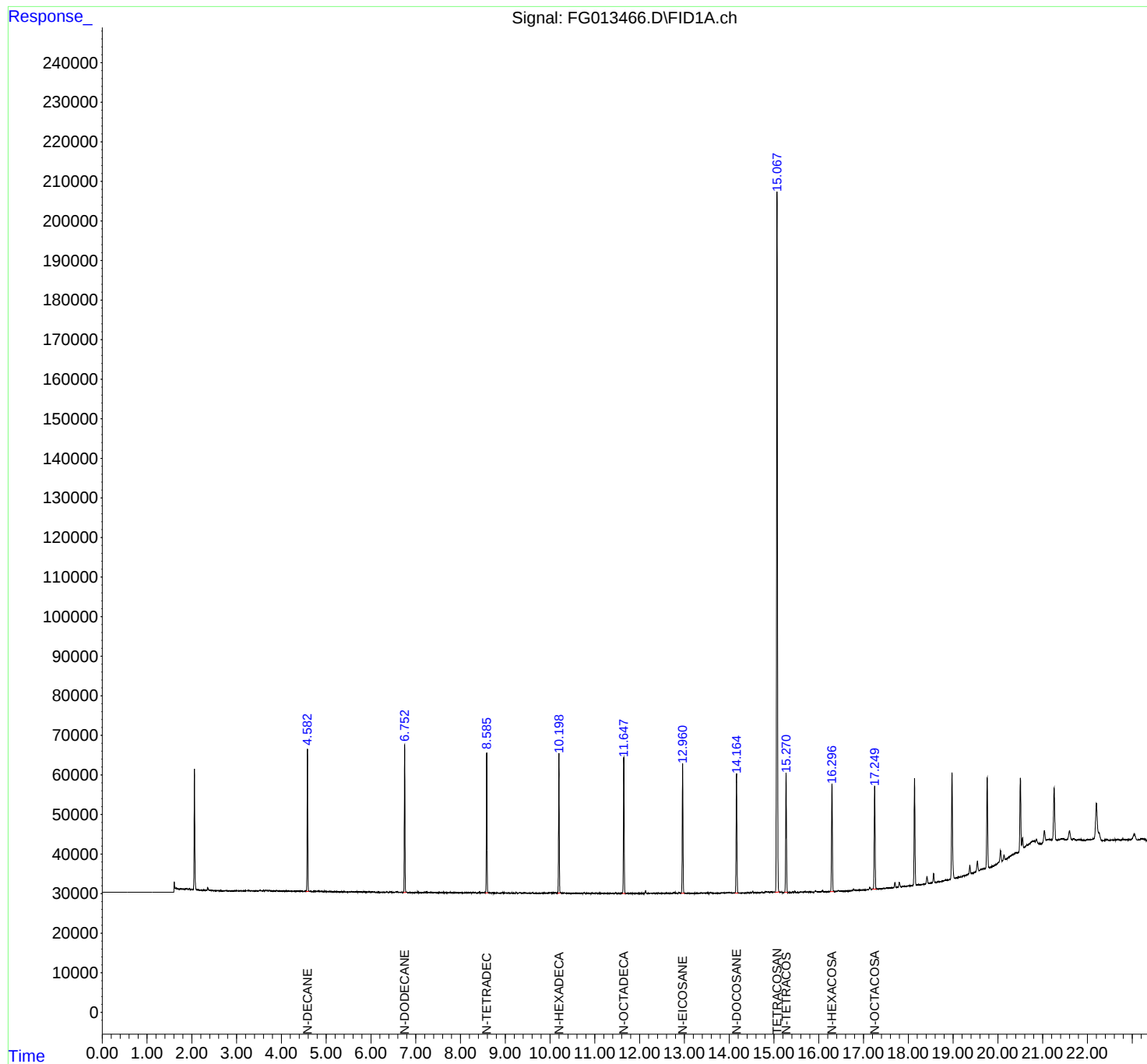
(f)=RT Delta > 1/2 Window

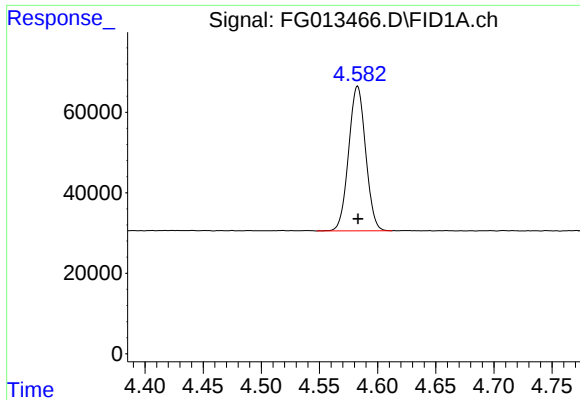
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020624\
Data File : FG013466.D
Signal(s) : FID1A.ch
Acq On : 06 Feb 2024 10:45
Operator : YP\AJ
Sample : P1187-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 07 04:25:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010824.M
Quant Title :
QLast Update : Mon Jan 08 14:52:14 2024
Response via : Initial Calibration
Integrator: ChemStation

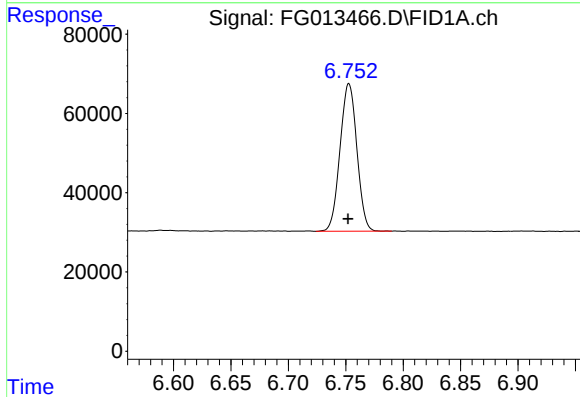
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





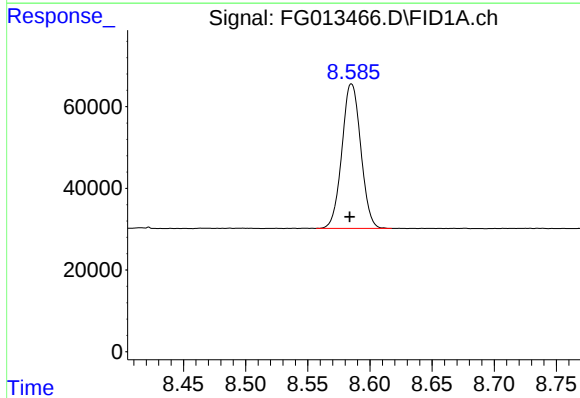
#2 N-DECANE

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 365397
Conc: 2.79 ug/ml



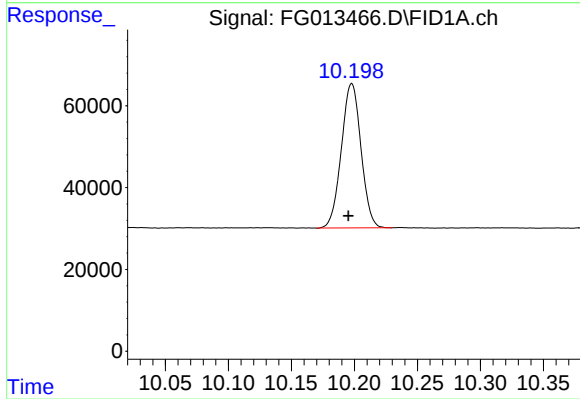
#3 N-DODECANE

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 381442
Conc: 2.80 ug/ml



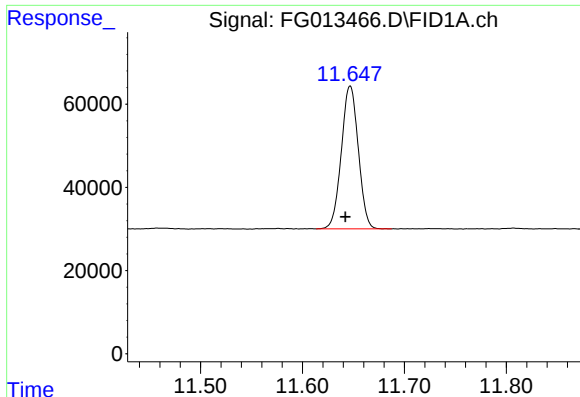
#4 N-TETRADECANE

R.T.: 8.585 min
Delta R.T.: 0.001 min
Response: 374090
Conc: 2.81 ug/ml



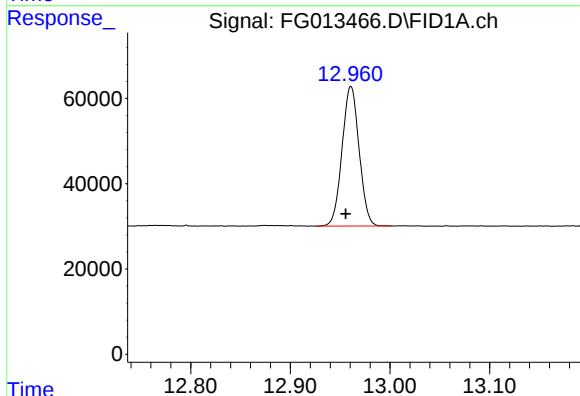
#5 N-HEXADECANE

R.T.: 10.198 min
Delta R.T.: 0.003 min
Response: 382947
Conc: 2.81 ug/ml



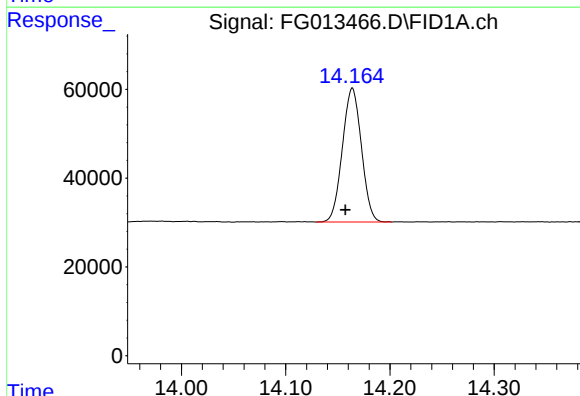
#6 N-OCTADECANE

R.T.: 11.647 min
Delta R.T.: 0.005 min
Response: 397056
Conc: 2.82 ug/ml



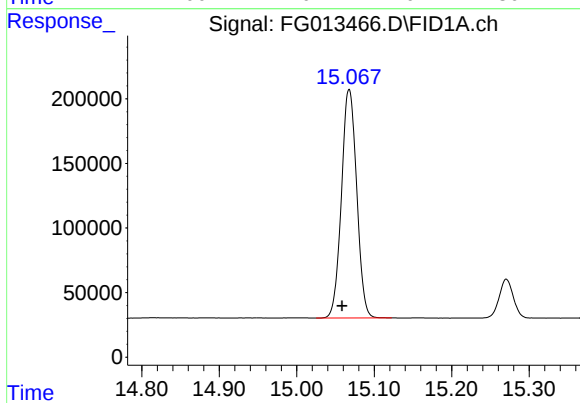
#7 N-EICOSANE

R.T.: 12.961 min
Delta R.T.: 0.005 min
Response: 389073
Conc: 2.82 ug/ml



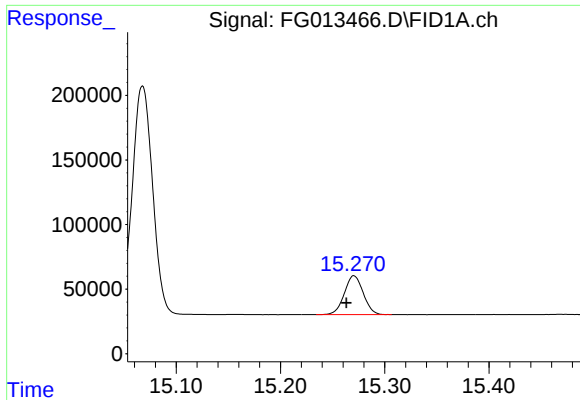
#8 N-DOCOSANE

R.T.: 14.164 min
Delta R.T.: 0.007 min
Response: 382301
Conc: 2.82 ug/ml



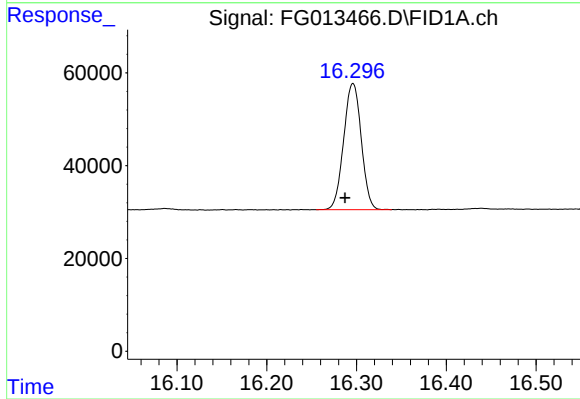
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.068 min
Delta R.T.: 0.009 min
Response: 2420811
Conc: 19.80 ug/ml



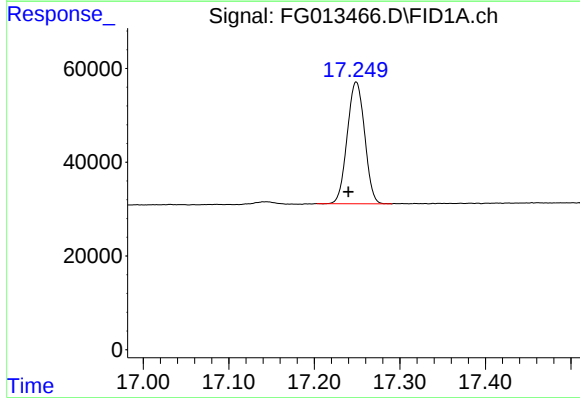
#10 N-TETRACOSANE

R.T.: 15.270 min
Delta R.T.: 0.007 min
Response: 380197
Conc: 2.83 ug/ml



#11 N-HEXACOSANE

R.T.: 16.296 min
Delta R.T.: 0.009 min
Response: 369805
Conc: 2.81 ug/ml



#12 N-OCTACOSANE

R.T.: 17.249 min
Delta R.T.: 0.009 min
Response: 367642
Conc: 2.85 ug/ml