

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101222\
 Data File : FG010884.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2022 19:38
 Operator : YP\AJ
 Sample : PB148288BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB148288BS

Integration File: autoint1.e
 Quant Time: Oct 13 05:58:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
 Quant Title :
 QLast Update : Thu Sep 29 02:21:49 2022
 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...	14.736	2230610	18.386 ug/ml
Target Compounds			
2) N-DECANE	4.261	2149654	16.518 ug/ml
3) N-DODECANE	6.442	2233769	16.843 ug/ml
4) N-TETRADECANE	8.274	2303196	17.176 ug/ml
5) N-HEXADECANE	9.882	2456303	17.715 ug/ml
6) N-OCTADECANE	11.325	2605988	18.490 ug/ml
7) N-EICOSANE	12.635	2593747	18.342 ug/ml
8) N-DOCOSANE	13.835	2578908	18.629 ug/ml
10) N-TETRACOSANE	14.940	2545252	18.474 ug/ml
11) N-HEXACOSANE	15.963	2474820	18.344 ug/ml
12) N-OCTACOSANE	16.914	2378934	18.141 ug/ml

(f)=RT Delta > 1/2 Window

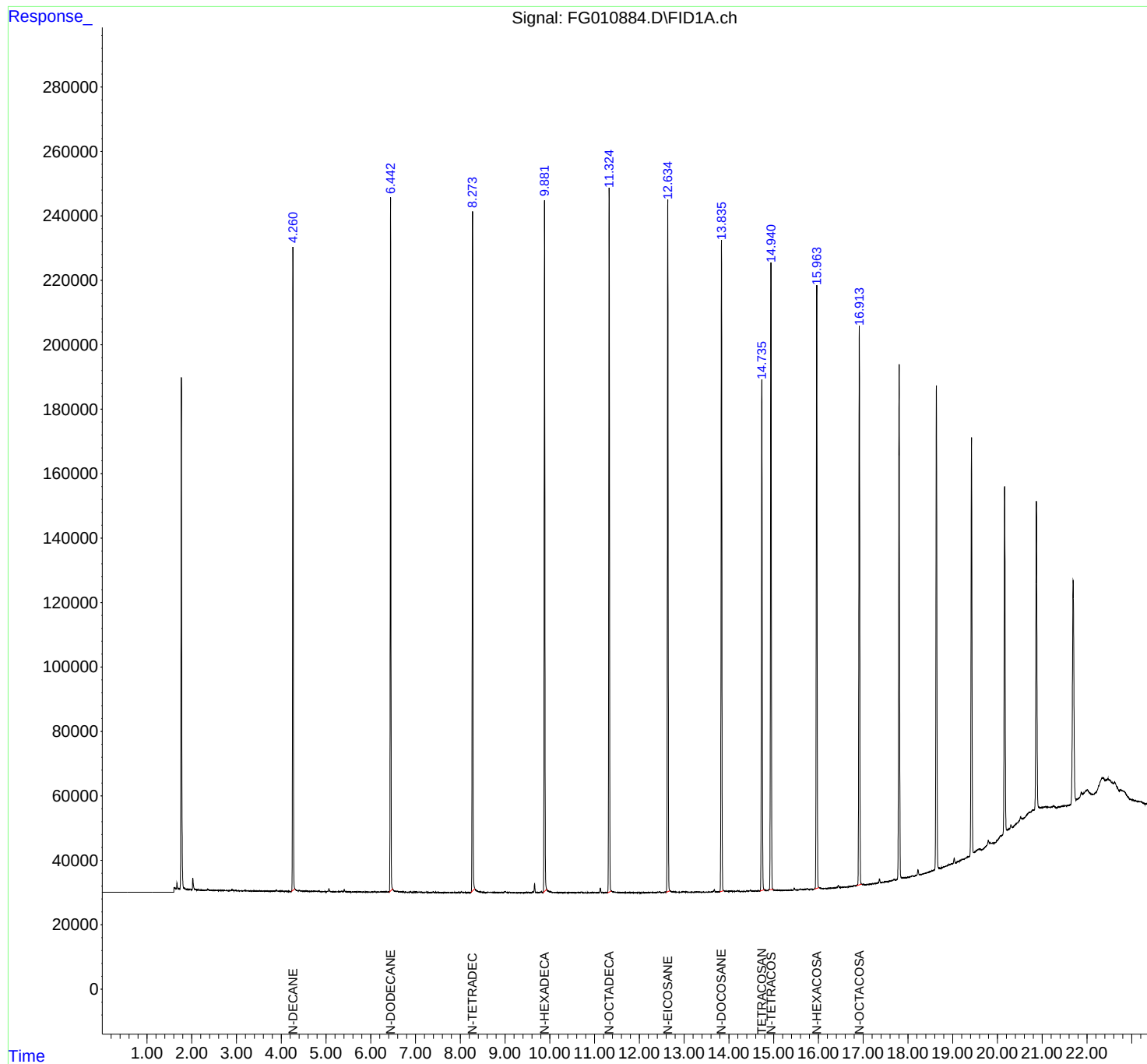
(m)=manual int.

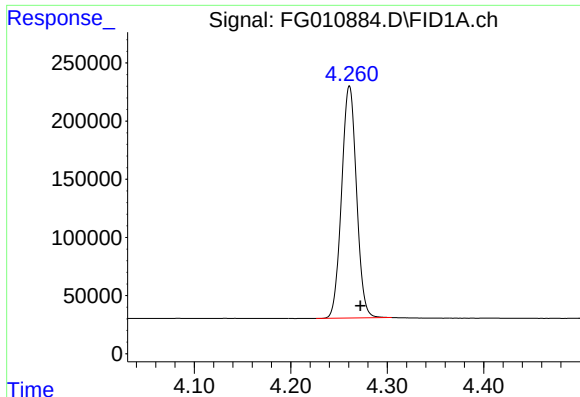
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101222\
Data File : FG010884.D
Signal(s) : FID1A.ch
Acq On : 12 Oct 2022 19:38
Operator : YP\AJ
Sample : PB148288BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB148288BS

Integration File: autoint1.e
Quant Time: Oct 13 05:58:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
Quant Title :
QLast Update : Thu Sep 29 02:21:49 2022
Response via : Initial Calibration
Integrator: ChemStation

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

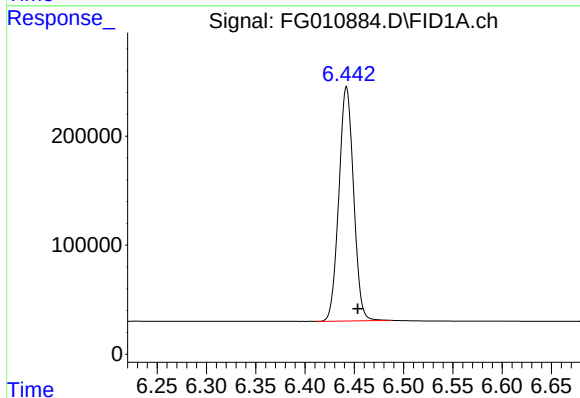




#2 N-DECANE

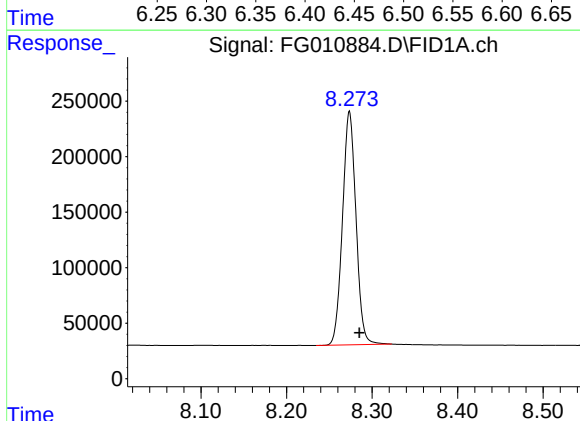
R.T.: 4.261 min
Delta R.T.: -0.011 min
Response: 2149654
Conc: 16.52 ug/ml

Instrument :
FID_G
ClientSampleId :
PB148288BS



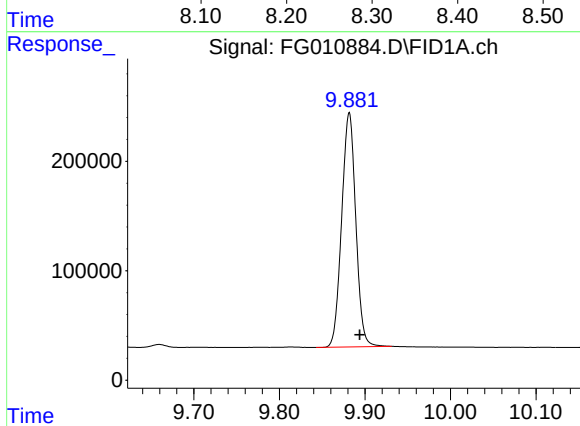
#3 N-DODECANE

R.T.: 6.442 min
Delta R.T.: -0.011 min
Response: 2233769
Conc: 16.84 ug/ml



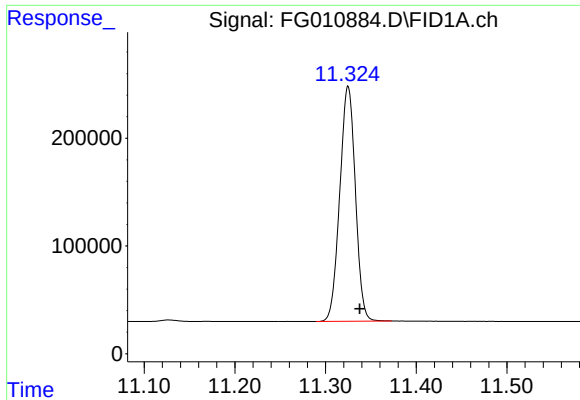
#4 N-TETRADECANE

R.T.: 8.274 min
Delta R.T.: -0.012 min
Response: 2303196
Conc: 17.18 ug/ml



#5 N-HEXADECANE

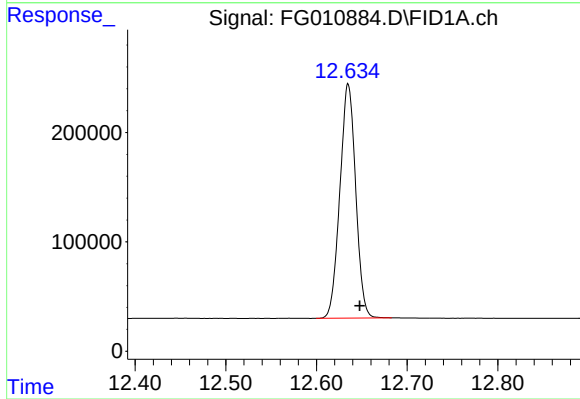
R.T.: 9.882 min
Delta R.T.: -0.012 min
Response: 2456303
Conc: 17.71 ug/ml



#6 N-OCTADECANE

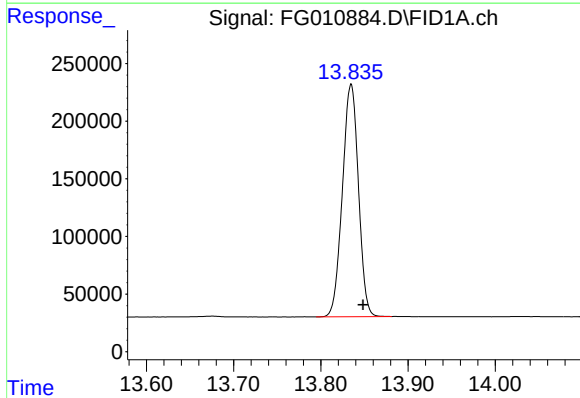
R.T.: 11.325 min
Delta R.T.: -0.013 min
Response: 2605988
Conc: 18.49 ug/ml

Instrument :
FID_G
ClientSampleId :
PB148288BS



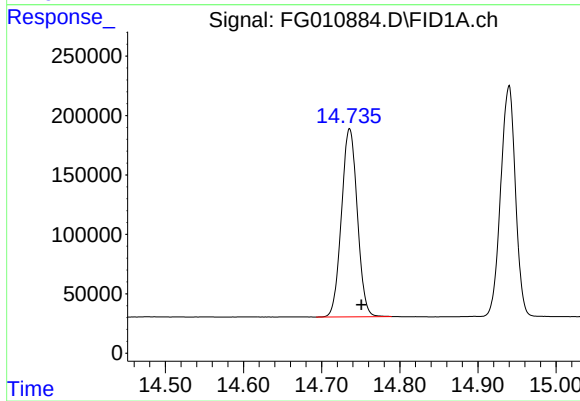
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: -0.013 min
Response: 2593747
Conc: 18.34 ug/ml



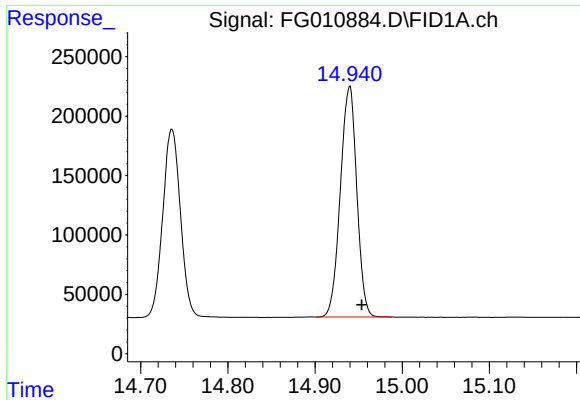
#8 N-DOCOSANE

R.T.: 13.835 min
Delta R.T.: -0.014 min
Response: 2578908
Conc: 18.63 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

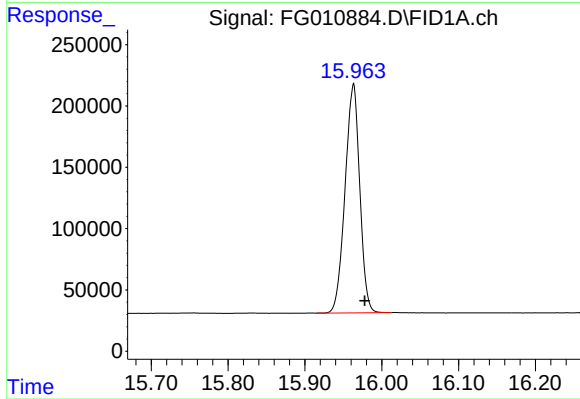
R.T.: 14.736 min
Delta R.T.: -0.015 min
Response: 2230610
Conc: 18.39 ug/ml



#10 N-TETRACOSANE

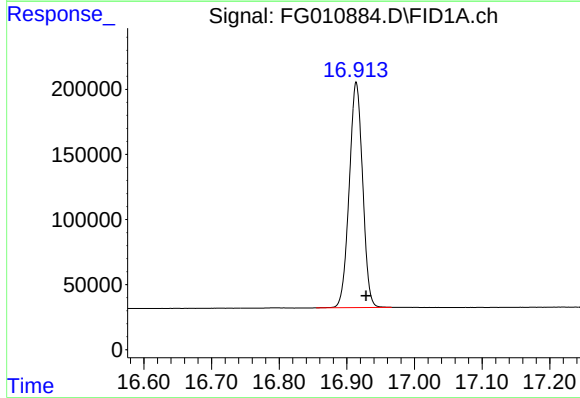
R.T.: 14.940 min
Delta R.T.: -0.014 min
Response: 2545252
Conc: 18.47 ug/ml

Instrument :
FID_G
ClientSampleId :
PB148288BS



#11 N-HEXACOSANE

R.T.: 15.963 min
Delta R.T.: -0.015 min
Response: 2474820
Conc: 18.34 ug/ml



#12 N-OCTACOSANE

R.T.: 16.914 min
Delta R.T.: -0.014 min
Response: 2378934
Conc: 18.14 ug/ml