

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121124\
 Data File : FG014972.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2024 15:44
 Operator : YP\AJ
 Sample : PB165556BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB165556BS

Integration File: autoint1.e
 Quant Time: Dec 11 23:19:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
 Quant Title :
 QLast Update : Thu Nov 21 02:41:43 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...	15.050	1927735	16.705 ug/ml
Target Compounds			
2) N-DECANE	4.568	2031914	15.227 ug/ml
3) N-DODECANE	6.741	2134300	15.512 ug/ml
4) N-TETRADECANE	8.574	2208919	16.569 ug/ml
5) N-HEXADECANE	10.187	2235021	16.606 ug/ml
6) N-OCTADECANE	11.634	2285300	16.646 ug/ml
7) N-EICOSANE	12.947	2307273	17.411 ug/ml
8) N-DOCOSANE	14.148	2214584	17.165 ug/ml
10) N-TETRACOSANE	15.253	2202553	17.392 ug/ml
11) N-HEXACOSANE	16.277	2118230	17.216 ug/ml
12) N-OCTACOSANE	17.228	2057397	17.006 ug/ml

(f)=RT Delta > 1/2 Window

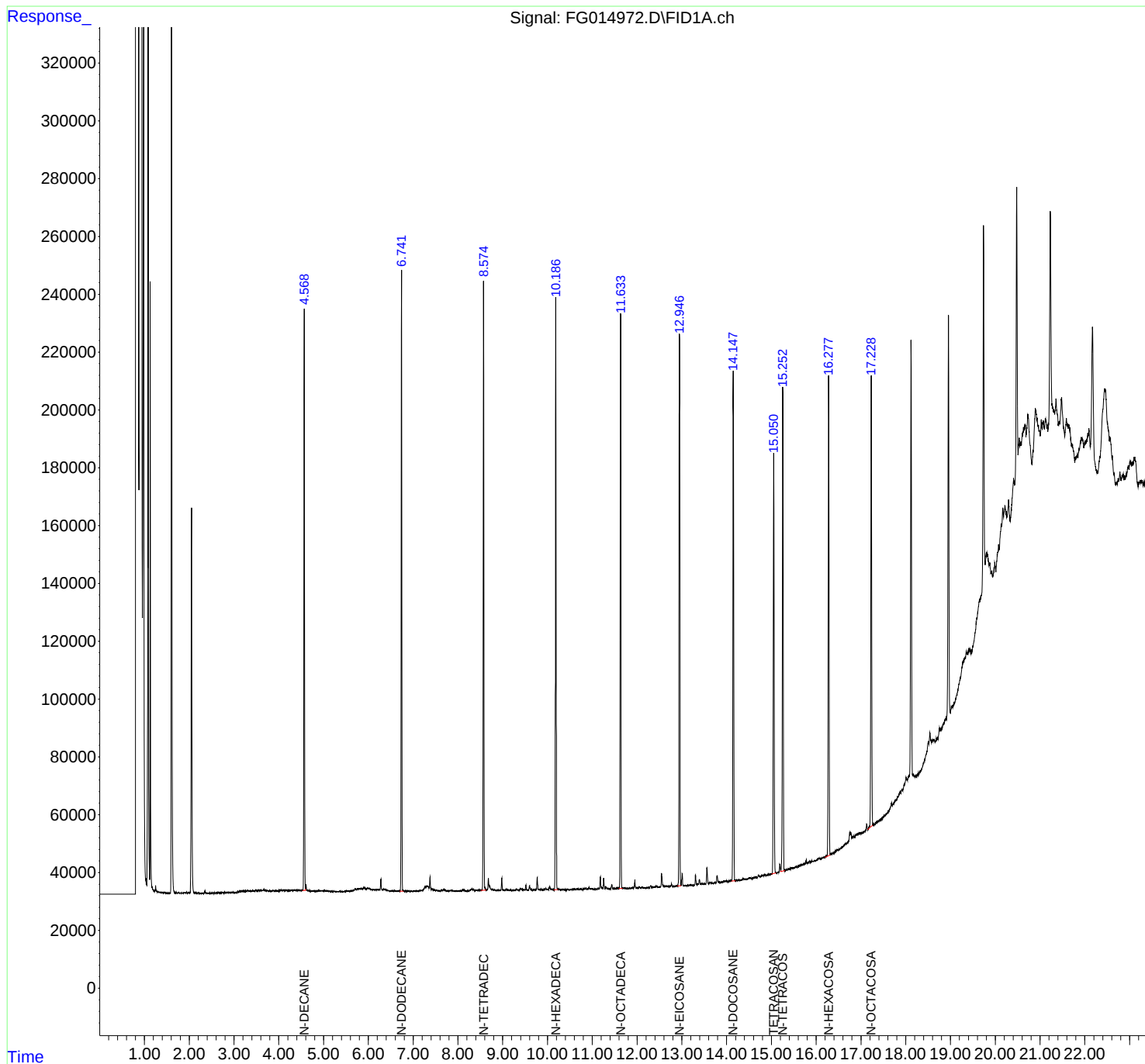
(m)=manual int.

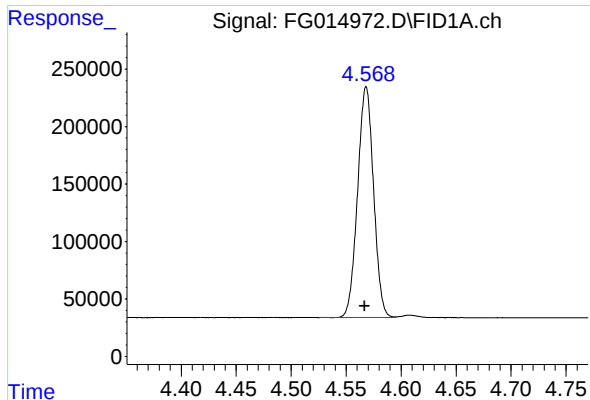
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121124\
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Signal Info : 20mx0.18mmx0.18um

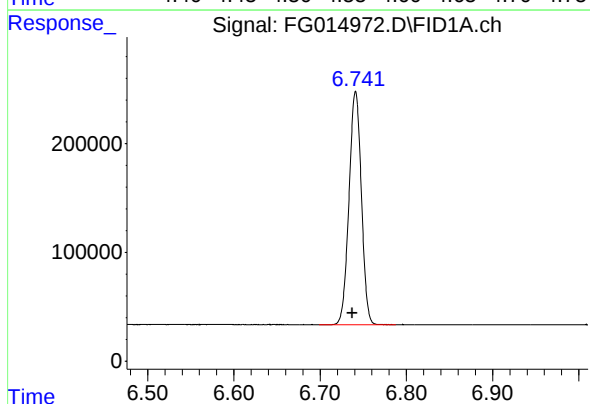




#2 N-DECANE

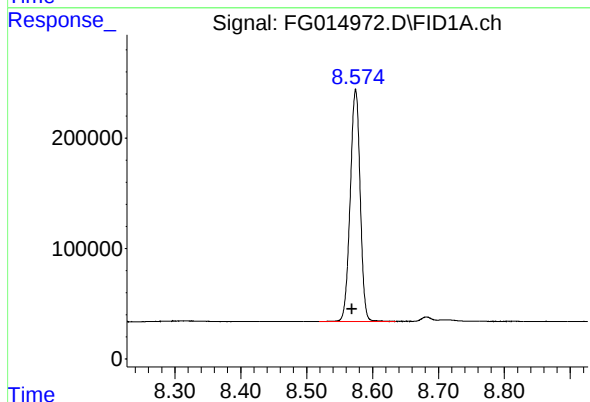
R.T.: 4.568 min
Delta R.T.: 0.002 min
Response: 2031914
Conc: 15.23 ug/ml

Instrument :
FID_G
ClientSampleId :
PB165556BS



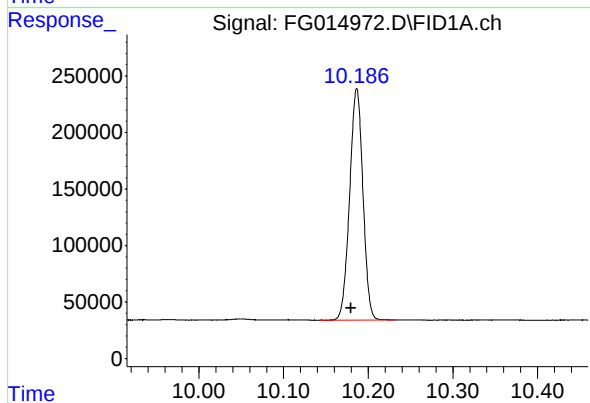
#3 N-DODECANE

R.T.: 6.741 min
Delta R.T.: 0.004 min
Response: 2134300
Conc: 15.51 ug/ml



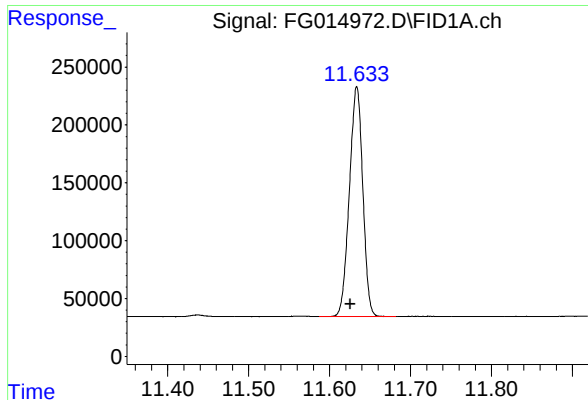
#4 N-TETRADECANE

R.T.: 8.574 min
Delta R.T.: 0.005 min
Response: 2208919
Conc: 16.57 ug/ml



#5 N-HEXADECANE

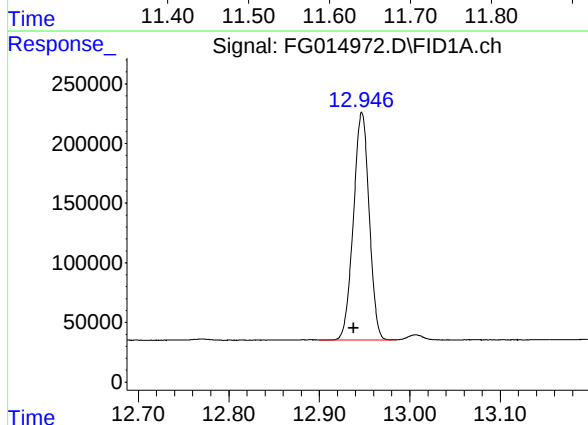
R.T.: 10.187 min
Delta R.T.: 0.007 min
Response: 2235021
Conc: 16.61 ug/ml



#6 N-OCTADECANE

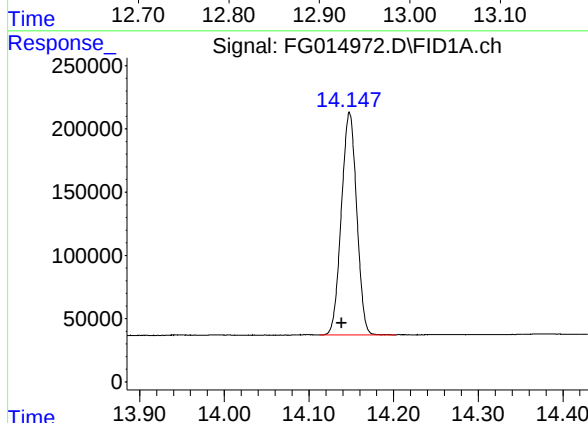
R.T.: 11.634 min
Delta R.T.: 0.008 min
Response: 2285300
Conc: 16.65 ug/ml

Instrument :
FID_G
ClientSampleId :
PB165556BS



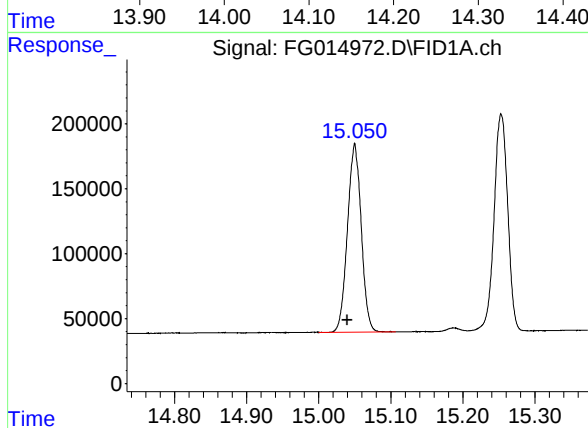
#7 N-EICOSANE

R.T.: 12.947 min
Delta R.T.: 0.009 min
Response: 2307273
Conc: 17.41 ug/ml



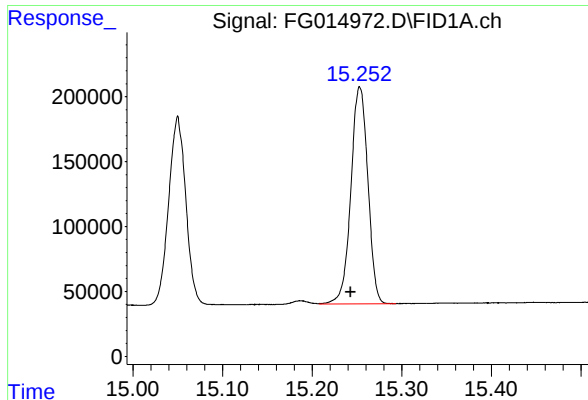
#8 N-DOCOSANE

R.T.: 14.148 min
Delta R.T.: 0.009 min
Response: 2214584
Conc: 17.16 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

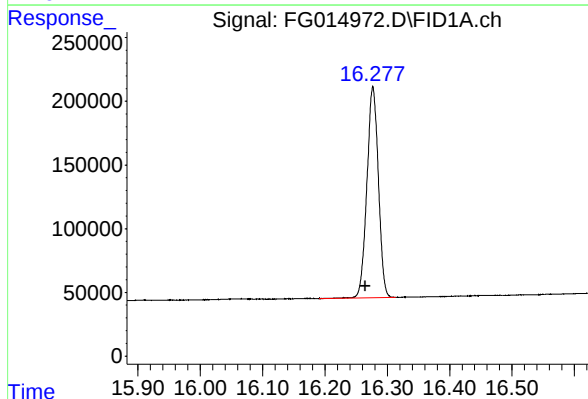
R.T.: 15.050 min
Delta R.T.: 0.011 min
Response: 1927735
Conc: 16.71 ug/ml



#10 N-TETRACOSANE

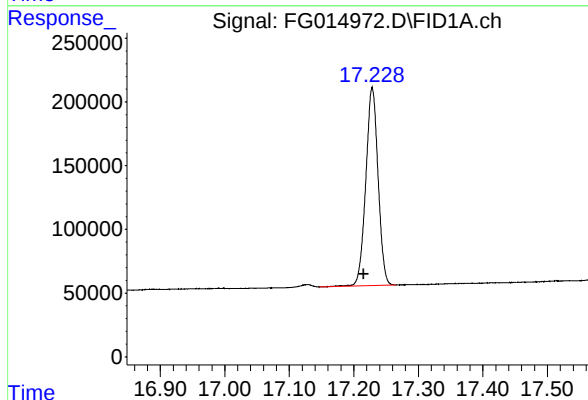
R.T.: 15.253 min
Delta R.T.: 0.010 min
Response: 2202553
Conc: 17.39 ug/ml

Instrument :
FID_G
ClientSampleId :
PB165556BS



#11 N-HEXACOSANE

R.T.: 16.277 min
Delta R.T.: 0.012 min
Response: 2118230
Conc: 17.22 ug/ml



#12 N-OCTACOSANE

R.T.: 17.228 min
Delta R.T.: 0.013 min
Response: 2057397
Conc: 17.01 ug/ml