

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012924\
 Data File : FG013382.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jan 2024 14:52
 Operator : YP\AJ
 Sample : P1271-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 30 00:48:13 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...	15.072	1683960	13.772 ug/ml
Target Compounds			
2) N-DECANE	4.584	59281	0.453 ug/ml
4) N-TETRADECANE	8.553	52868	0.397 ug/ml
5) N-HEXADECANE	10.167	37283	0.274 ug/ml
7) N-EICOSANE	13.021f	114307	0.830 ug/ml
10) N-TETRACOSANE	15.246	54974	0.409 ug/ml
11) N-HEXACOSANE	16.300	61867	0.470 ug/ml
12) N-OCTACOSANE	17.252	74771	0.581 ug/ml
13) N-TRIACONTANE	18.143	66619	0.527 ug/ml
14) N-DOTRIACONTANE	18.976	71195	0.593 ug/ml

(f)=RT Delta > 1/2 Window

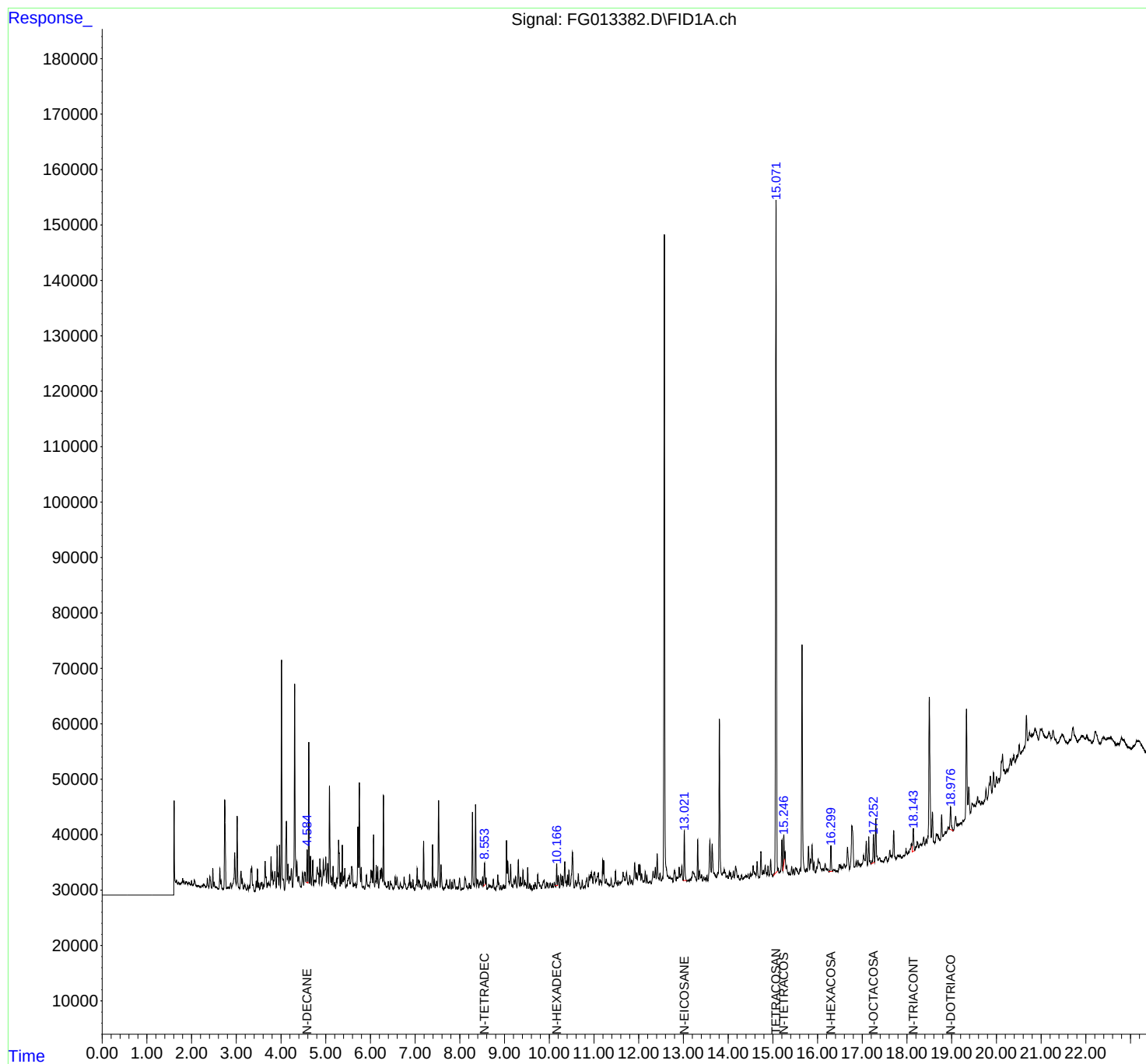
(m)=manual int.

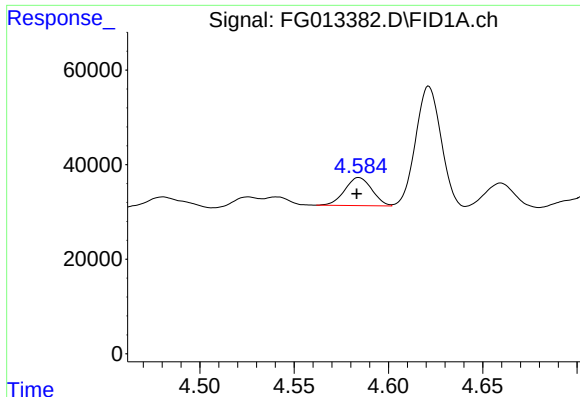
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012924\
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Signal Info : 20mx0.18mmx0.18um

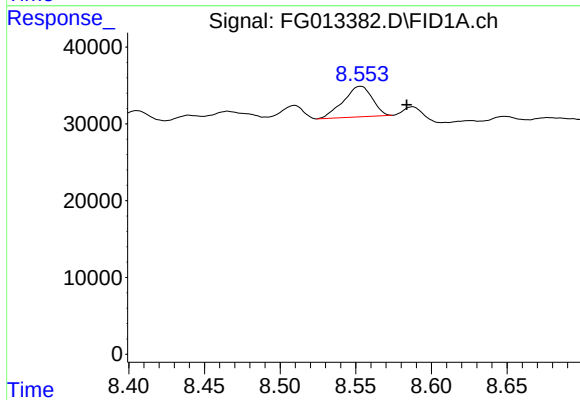




#2 N-DECANE

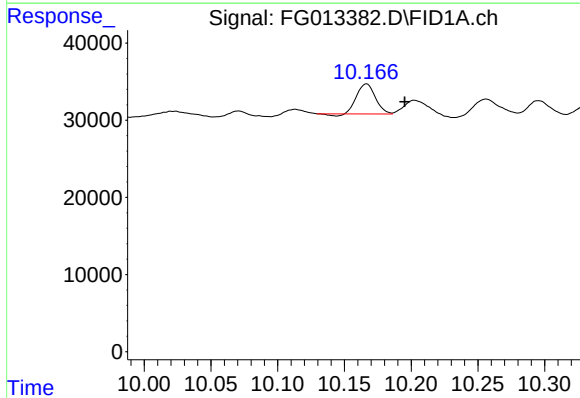
R.T.: 4.584 min
Delta R.T.: 0.001 min
Response: 59281
Conc: 0.45 ug/ml

Instrument :
FID_G
ClientSampleId :



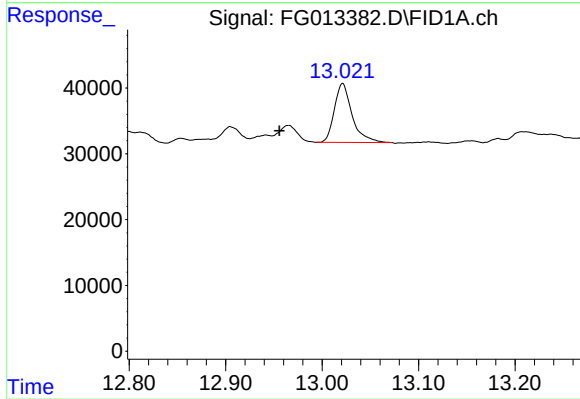
#4 N-TETRADECANE

R.T.: 8.553 min
Delta R.T.: -0.031 min
Response: 52868
Conc: 0.40 ug/ml



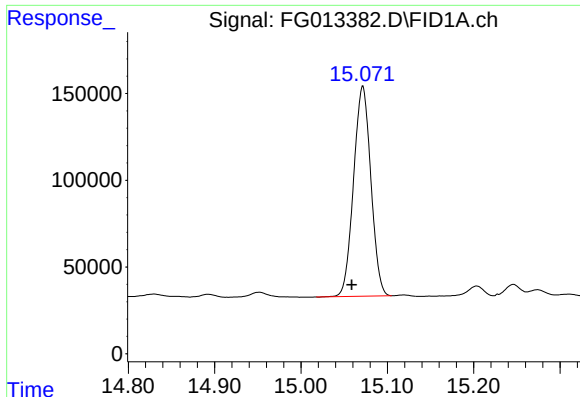
#5 N-HEXADECANE

R.T.: 10.167 min
Delta R.T.: -0.029 min
Response: 37283
Conc: 0.27 ug/ml



#7 N-EICOSANE

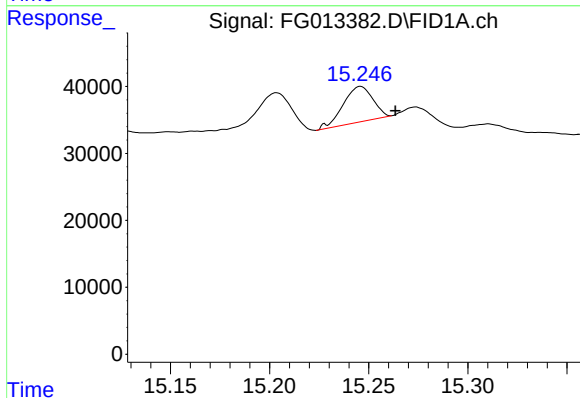
R.T.: 13.021 min
Delta R.T.: 0.066 min
Response: 114307
Conc: 0.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

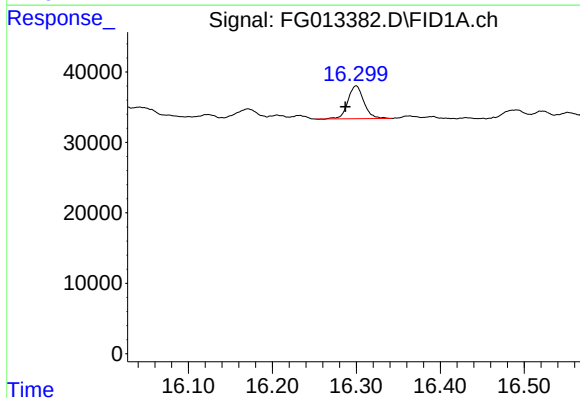
R.T.: 15.072 min
Delta R.T.: 0.013 min
Response: 1683960
Conc: 13.77 ug/ml

Instrument :
FID_G
ClientSampleId :



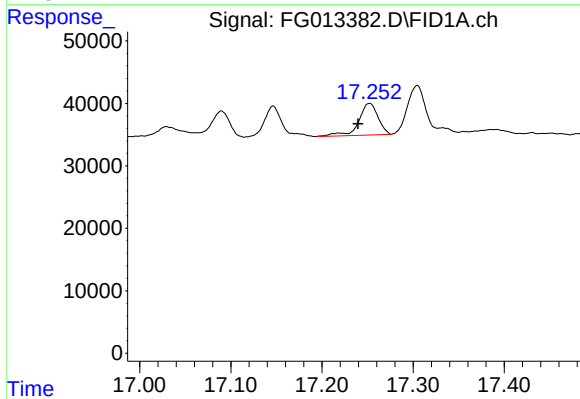
#10 N-TETRACOSANE

R.T.: 15.246 min
Delta R.T.: -0.018 min
Response: 54974
Conc: 0.41 ug/ml



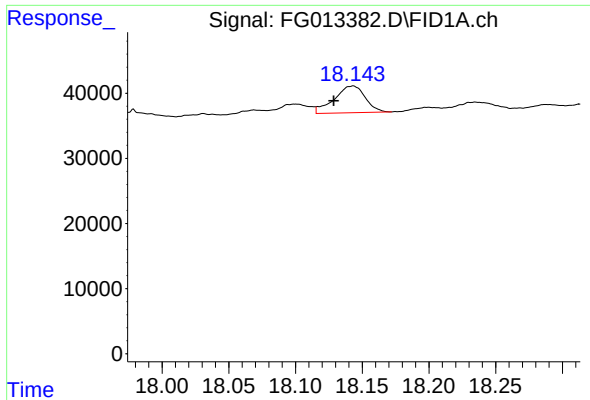
#11 N-HEXACOSANE

R.T.: 16.300 min
Delta R.T.: 0.013 min
Response: 61867
Conc: 0.47 ug/ml



#12 N-OCTACOSANE

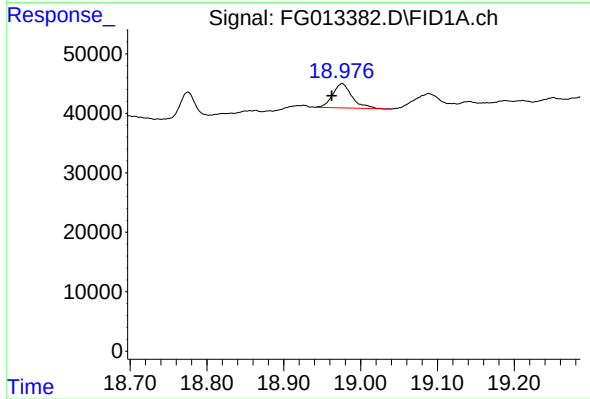
R.T.: 17.252 min
Delta R.T.: 0.013 min
Response: 74771
Conc: 0.58 ug/ml



#13 N-TRIACONTANE

R.T.: 18.143 min
Delta R.T.: 0.014 min
Response: 66619
Conc: 0.53 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.976 min
Delta R.T.: 0.013 min
Response: 71195
Conc: 0.59 ug/ml