

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121124\
 Data File : FG014969.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2024 14:18
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 23:18:16 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...	15.053	2034846	17.633 ug/ml
Target Compounds			
7) N-EICOSANE	12.950	23753	0.179 ug/ml
8) N-DOCOSANE	14.151	203	0.002 ug/ml
10) N-TETRACOSANE	15.255	35317	0.279 ug/ml
11) N-HEXACOSANE	16.221	175561	1.427 ug/ml
12) N-OCTACOSANE	17.226	160924	1.330 ug/ml
13) N-TRIACONTANE	18.111	201477	1.680 ug/ml
14) N-DOTRIACONTANE	18.956	320026	2.751 ug/ml
15) N-TETRATRIACONTANE	19.720	3531211	35.010 ug/ml
16) N-HEXATRIACONTANE	20.470	427950	5.277 ug/ml
17) N-OCTATRIACONTANE	21.202	343619	4.975 ug/ml
18) N-TETRACONTANE	22.124	739314	11.984 ug/ml

(f)=RT Delta > 1/2 Window

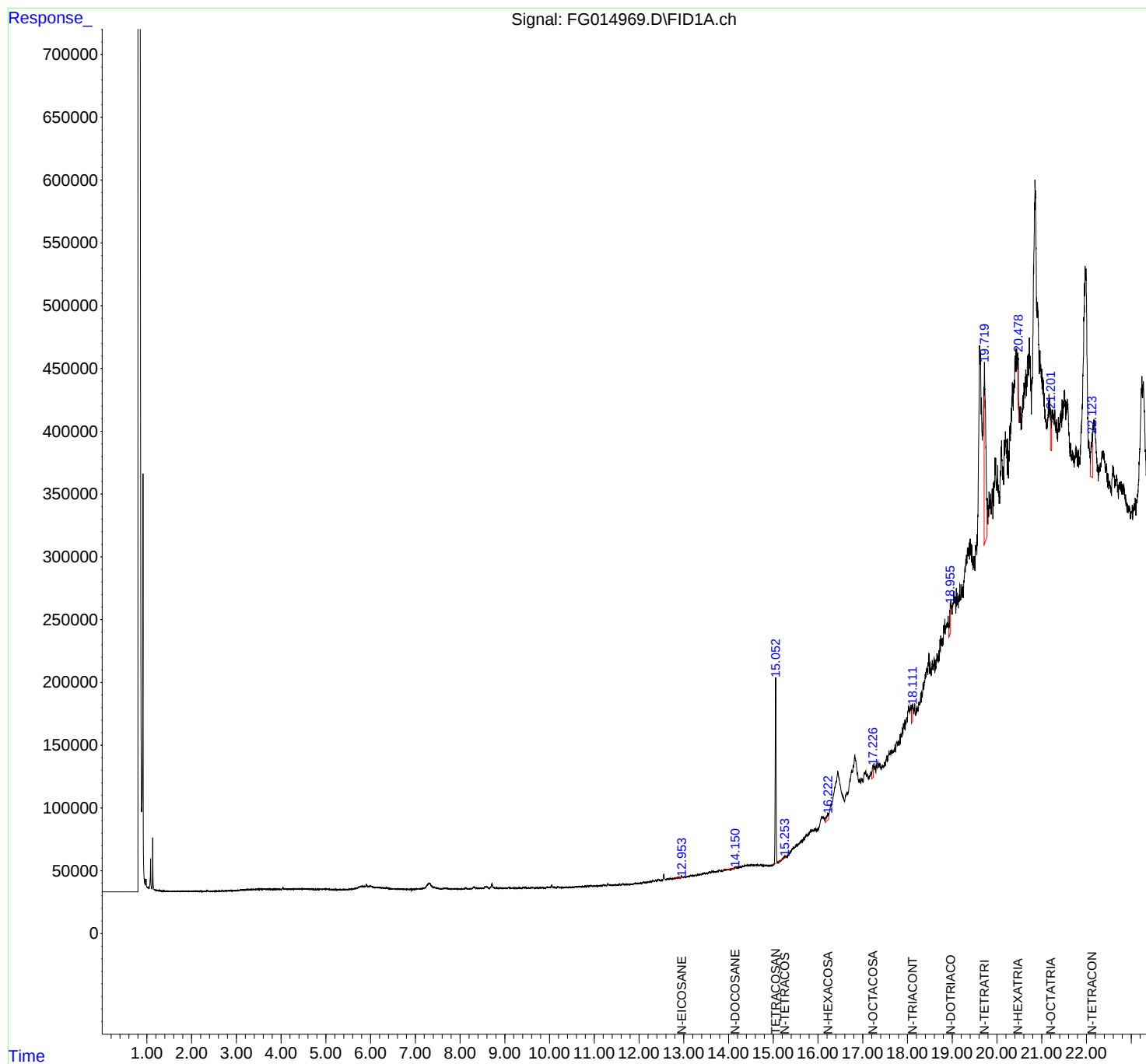
(m)=manual int.

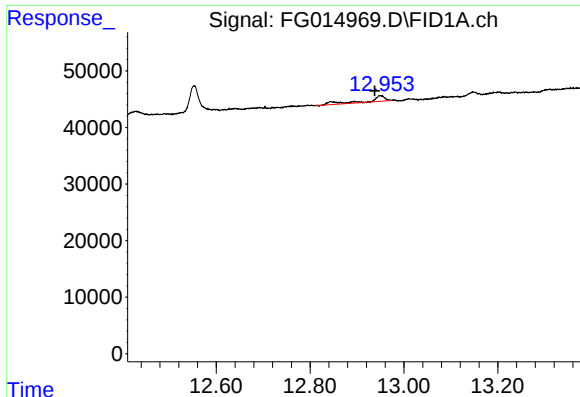
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121124\
Data File : FG014969.D
Signal(s) : FID1A.ch
Acq On : 11 Dec 2024 14:18
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 11 23:18:16 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

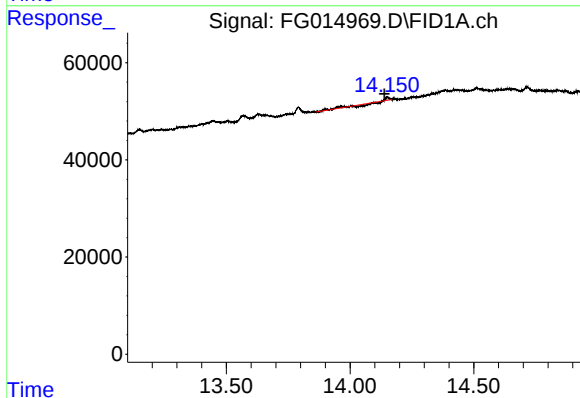




#7 N-EICOSANE

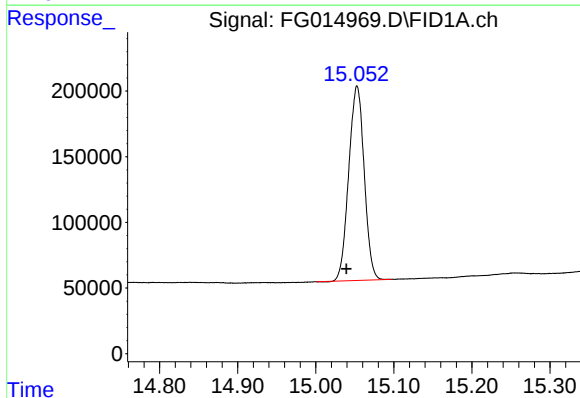
R.T.: 12.950 min
Delta R.T.: 0.012 min
Response: 23753
Conc: 0.18 ug/ml

Instrument :
FID_G
ClientSampleId :



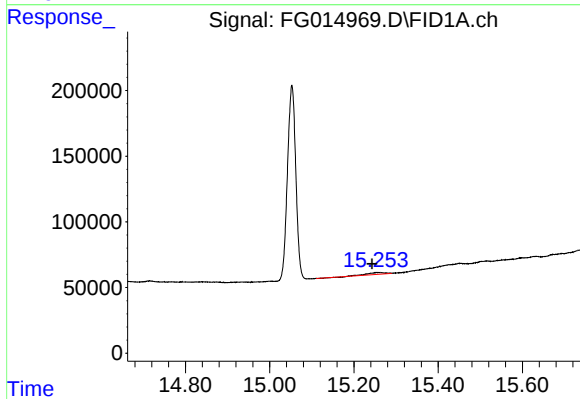
#8 N-DOCOSANE

R.T.: 14.151 min
Delta R.T.: 0.012 min
Response: 203
Conc: 0.00 ug/ml



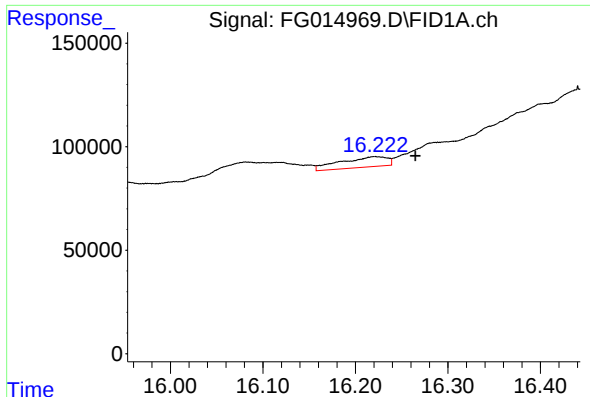
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.053 min
Delta R.T.: 0.013 min
Response: 2034846
Conc: 17.63 ug/ml



#10 N-TETRACOSANE

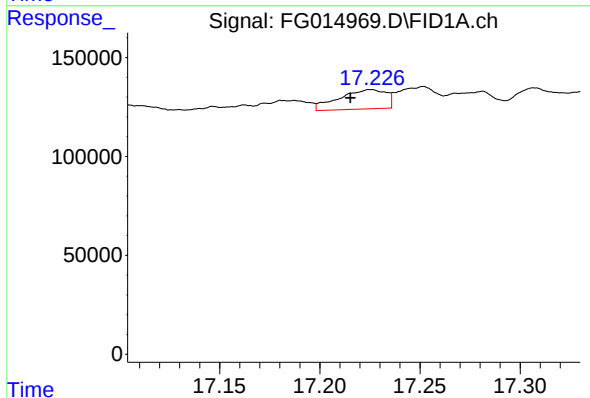
R.T.: 15.255 min
Delta R.T.: 0.012 min
Response: 35317
Conc: 0.28 ug/ml



#11 N-HEXACOSANE

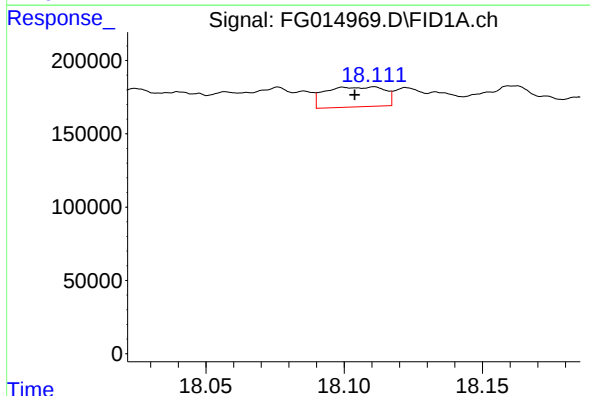
R.T.: 16.221 min
Delta R.T.: -0.044 min
Response: 175561
Conc: 1.43 ug/ml

Instrument :
FID_G
ClientSampleId :



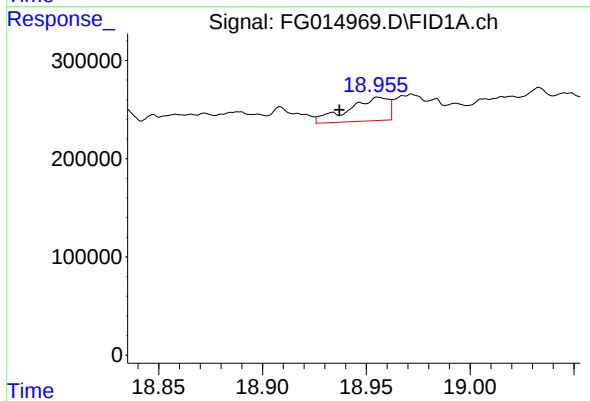
#12 N-OCTACOSANE

R.T.: 17.226 min
Delta R.T.: 0.010 min
Response: 160924
Conc: 1.33 ug/ml



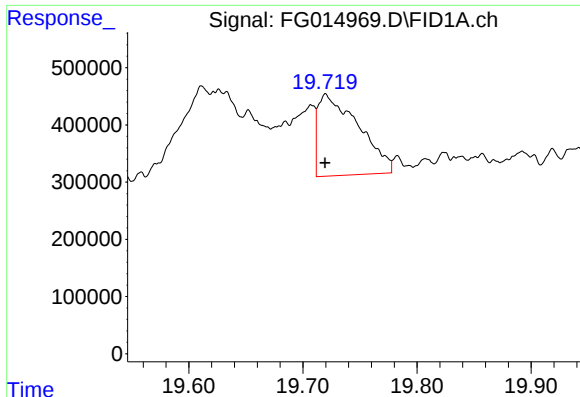
#13 N-TRIACONTANE

R.T.: 18.111 min
Delta R.T.: 0.007 min
Response: 201477
Conc: 1.68 ug/ml



#14 N-DOTRIACONTANE

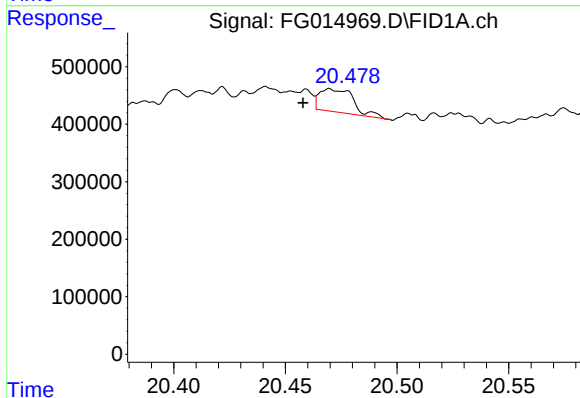
R.T.: 18.956 min
Delta R.T.: 0.019 min
Response: 320026
Conc: 2.75 ug/ml



#15 N-TETRATRIACONTANE

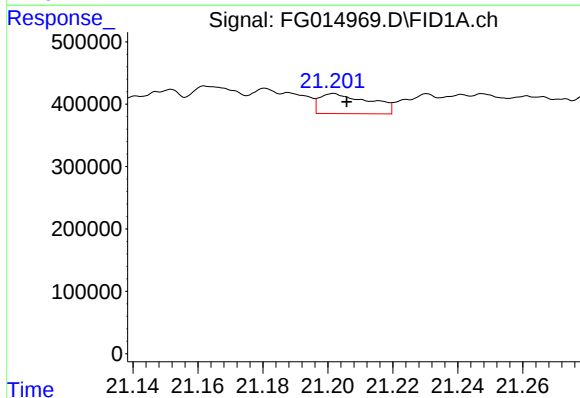
R.T.: 19.720 min
Delta R.T.: 0.000 min
Response: 3531211
Conc: 35.01 ug/ml

Instrument :
FID_G
ClientSampleId :



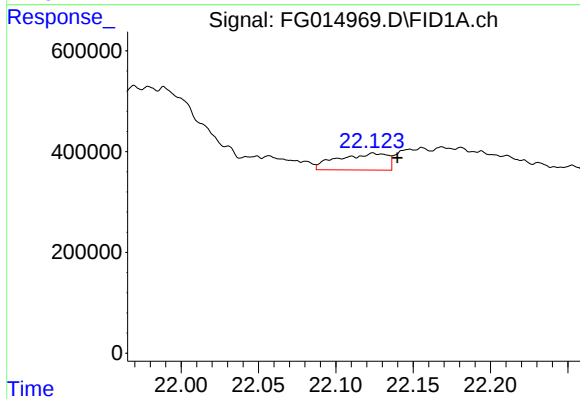
#16 N-HEXATRIACONTANE

R.T.: 20.470 min
Delta R.T.: 0.012 min
Response: 427950
Conc: 5.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.202 min
Delta R.T.: -0.004 min
Response: 343619
Conc: 4.98 ug/ml



#18 N-TETRACONTANE

R.T.: 22.124 min
Delta R.T.: -0.016 min
Response: 739314
Conc: 11.98 ug/ml