

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032622\
 Data File : FG009420.D
 Signal(s) : FID1A.ch
 Acq On : 26 Mar 2022 13:36
 Operator : AJ\MA
 Sample : N1972-05 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 26 22:46:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032522.M
 Quant Title :
 QLast Update : Sat Mar 26 00:33:44 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...	14.629	48636	0.353 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.828	91530	0.618 ug/ml
13) N-TRIACONTANE	17.692	98269	0.689 ug/ml
14) N-DOTRIACONTANE	18.562	383414	2.883 ug/ml
15) N-TETRATRIACONTANE	19.280	27882	0.239 ug/ml
17) N-OCTATRIACONTANE	20.748	166346	1.919 ug/ml
18) N-TETRACONTANE	21.705	88011	1.035 ug/ml

(f)=RT Delta > 1/2 Window

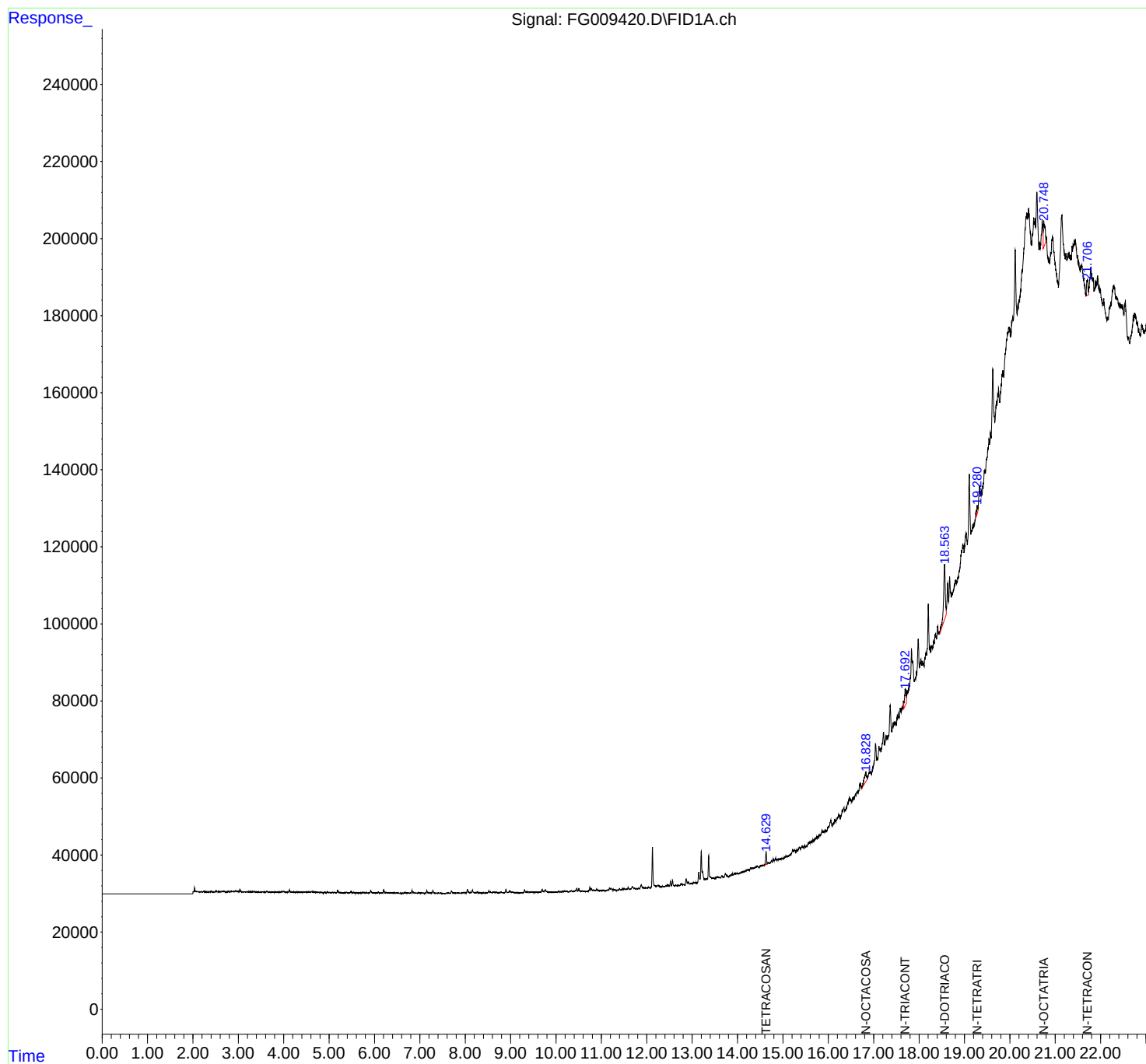
(m)=manual int.

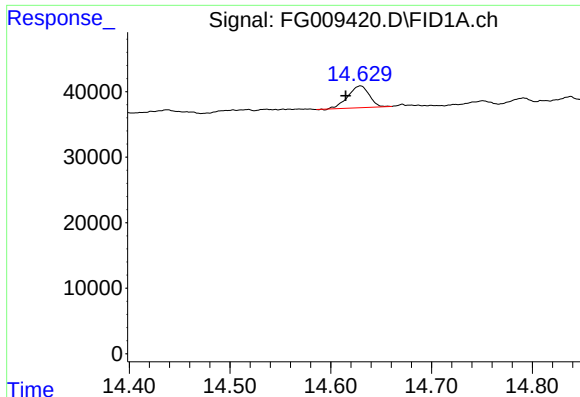
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032622\
Data File : FG009420.D
Signal(s) : FID1A.ch
Acq On : 26 Mar 2022 13:36
Operator : AJ\MA
Sample : N1972-05 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 26 22:46:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032522.M
Quant Title :
QLast Update : Sat Mar 26 00:33:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

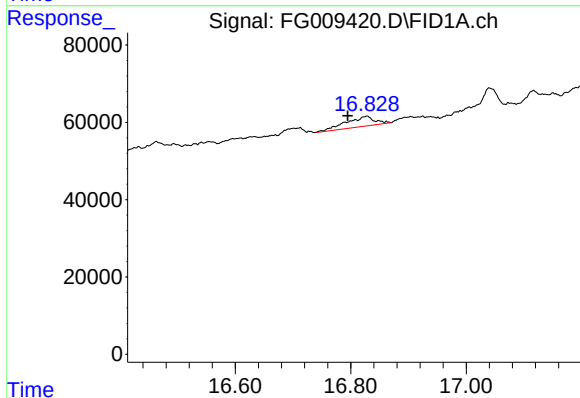




#9 TETRACOSANE-d50 (SURROGATE)

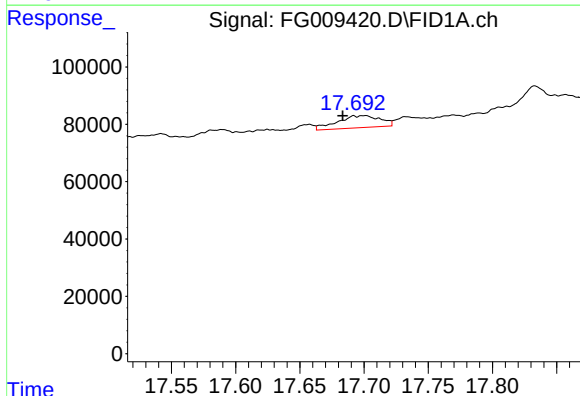
R.T.: 14.629 min
Delta R.T.: 0.015 min
Response: 48636
Conc: 0.35 ug/ml

Instrument :
FID_G
ClientSampleId :



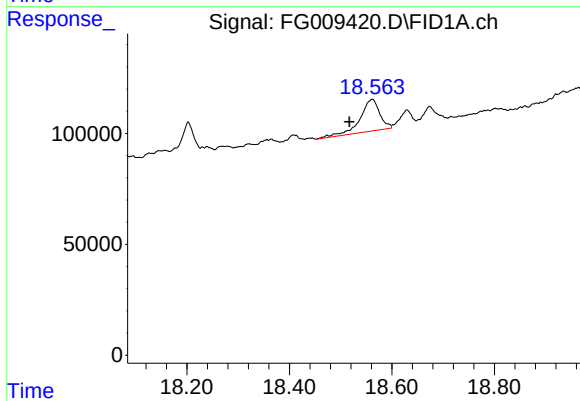
#12 N-OCTACOSANE

R.T.: 16.828 min
Delta R.T.: 0.034 min
Response: 91530
Conc: 0.62 ug/ml



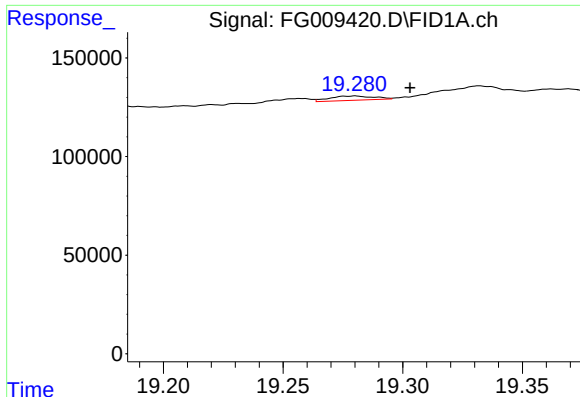
#13 N-TRIACONTANE

R.T.: 17.692 min
Delta R.T.: 0.009 min
Response: 98269
Conc: 0.69 ug/ml



#14 N-DOTRIACONTANE

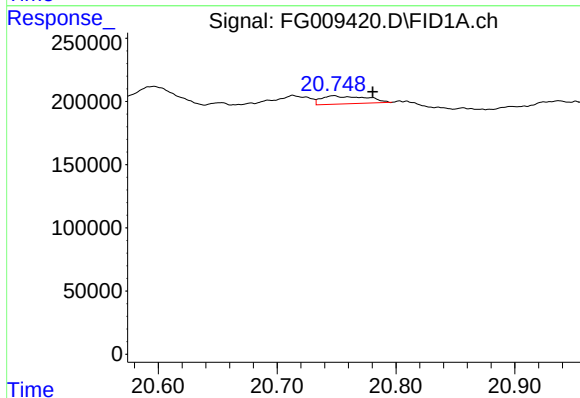
R.T.: 18.562 min
Delta R.T.: 0.045 min
Response: 383414
Conc: 2.88 ug/ml



#15 N-TETRATRIACONTANE

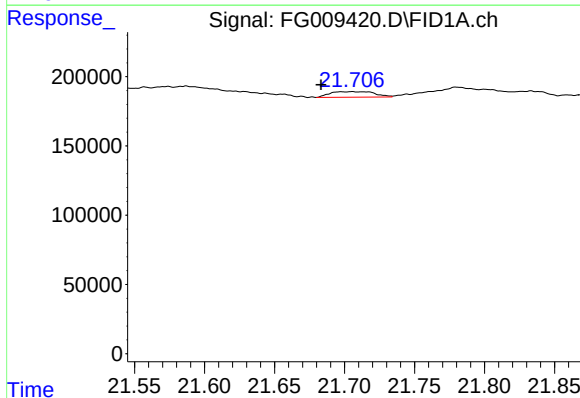
R.T.: 19.280 min
Delta R.T.: -0.023 min
Response: 27882
Conc: 0.24 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.748 min
Delta R.T.: -0.033 min
Response: 166346
Conc: 1.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.705 min
Delta R.T.: 0.022 min
Response: 88011
Conc: 1.04 ug/ml