

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120321\
Data File : FG009160.D
Signal(s) : FID1A.ch
Acq On : 04 Dec 2021 01:11
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 04 02:00:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 2021
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...	14.754	2201549	18.877 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.835	79438	0.734 ug/ml
14) N-DOTRIACONTANE	18.670	210150	2.044 ug/ml
15) N-TETRATRIACONTANE	19.455	169629	1.715 ug/ml
16) N-HEXATRIACONTANE	20.198	147058	1.565 ug/ml
17) N-OCTATRIACONTANE	20.962	38828	0.419 ug/ml
18) N-TETRACONTANE	21.883	177478	1.803 ug/ml

(f)=RT Delta > 1/2 Window

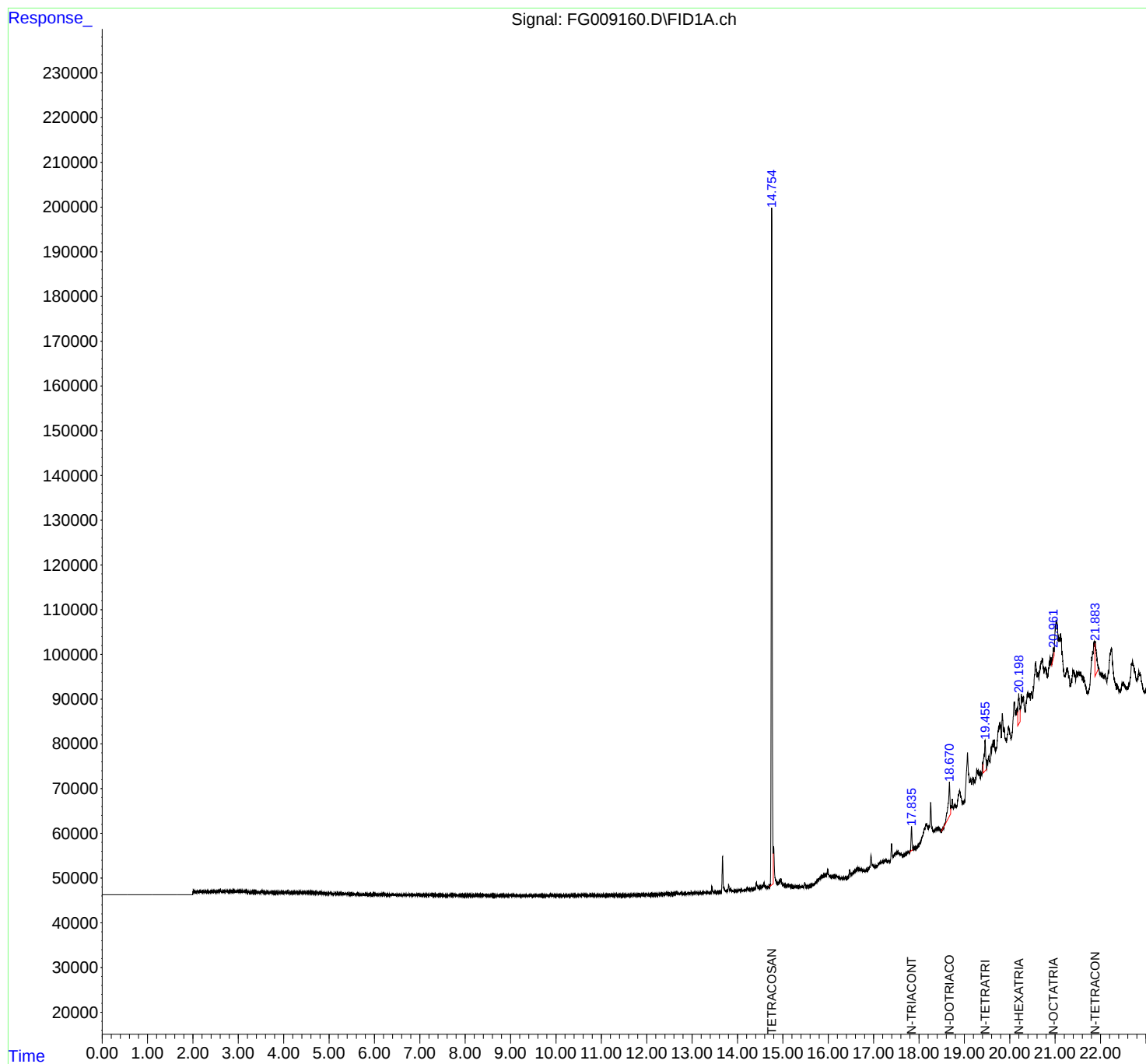
(m)=manual int.

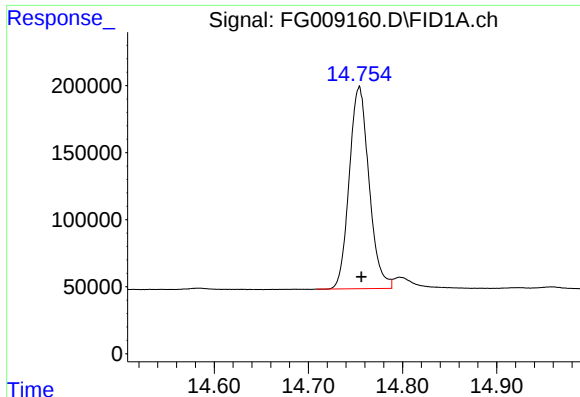
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120321\
Data File : FG009160.D
Signal(s) : FID1A.ch
Acq On : 04 Dec 2021 01:11
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 04 02:00:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 2021
Response via : Initial Calibration
Integrator: ChemStation

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

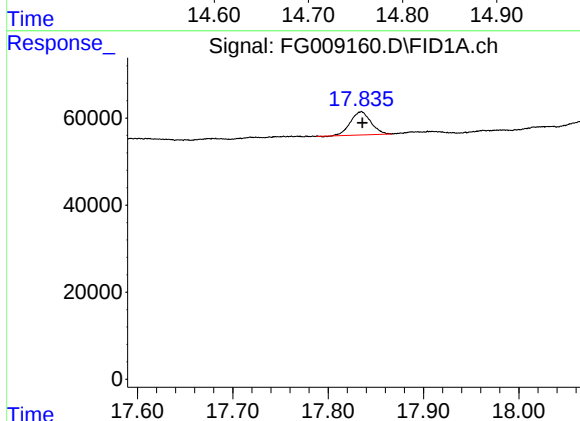




#9 TETRACOSANE-d50 (SURROGATE)

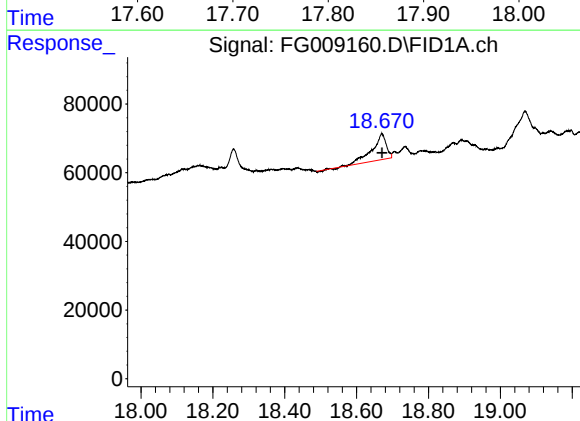
R.T.: 14.754 min
Delta R.T.: -0.002 min
Response: 2201549
Conc: 18.88 ug/ml

Instrument :
FID_G
ClientSampleId :



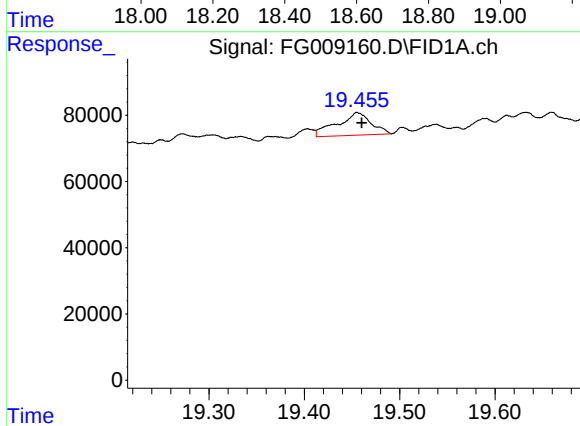
#13 N-TRIACONTANE

R.T.: 17.835 min
Delta R.T.: 0.000 min
Response: 79438
Conc: 0.73 ug/ml



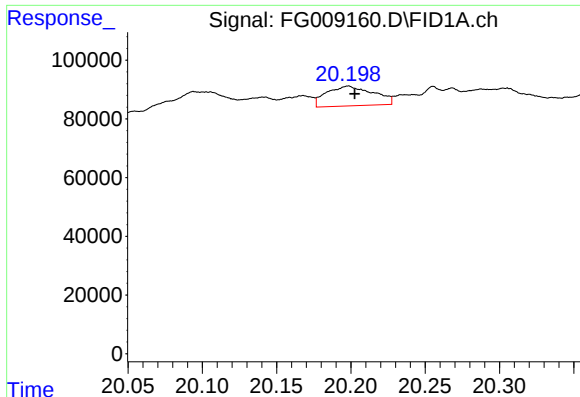
#14 N-DOTRIACONTANE

R.T.: 18.670 min
Delta R.T.: -0.001 min
Response: 210150
Conc: 2.04 ug/ml



#15 N-TETRATRIACONTANE

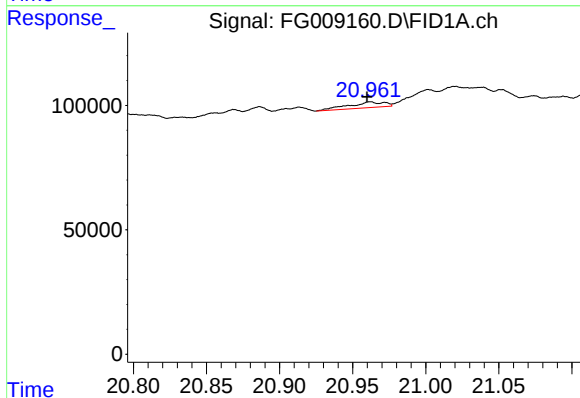
R.T.: 19.455 min
Delta R.T.: -0.005 min
Response: 169629
Conc: 1.72 ug/ml



#16 N-HEXATRIACONTANE

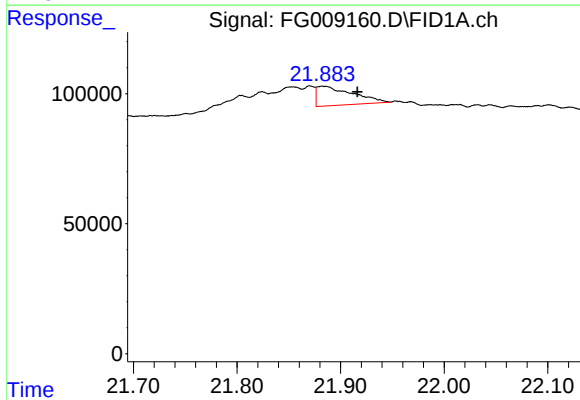
R.T.: 20.198 min
Delta R.T.: -0.005 min
Response: 147058
Conc: 1.56 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.962 min
Delta R.T.: 0.002 min
Response: 38828
Conc: 0.42 ug/ml



#18 N-TETRACONTANE

R.T.: 21.883 min
Delta R.T.: -0.033 min
Response: 177478
Conc: 1.80 ug/ml