

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073124\
 Data File : FG013985.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jul 2024 09:54
 Operator : YP\AJ
 Sample : PB162370BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 01 03:01:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
 Quant Title :
 QLast Update : Tue Jul 23 14:43:06 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...	14.953	2009431	16.612 ug/ml
Target Compounds			
16) N-HEXATRIACONTANE	20.385	37163	0.445 ug/ml
17) N-OCTATRIACONTANE	21.118	58471	0.784 ug/ml
18) N-TETRACONTANE	22.019	83374	1.203 ug/ml

(f)=RT Delta > 1/2 Window

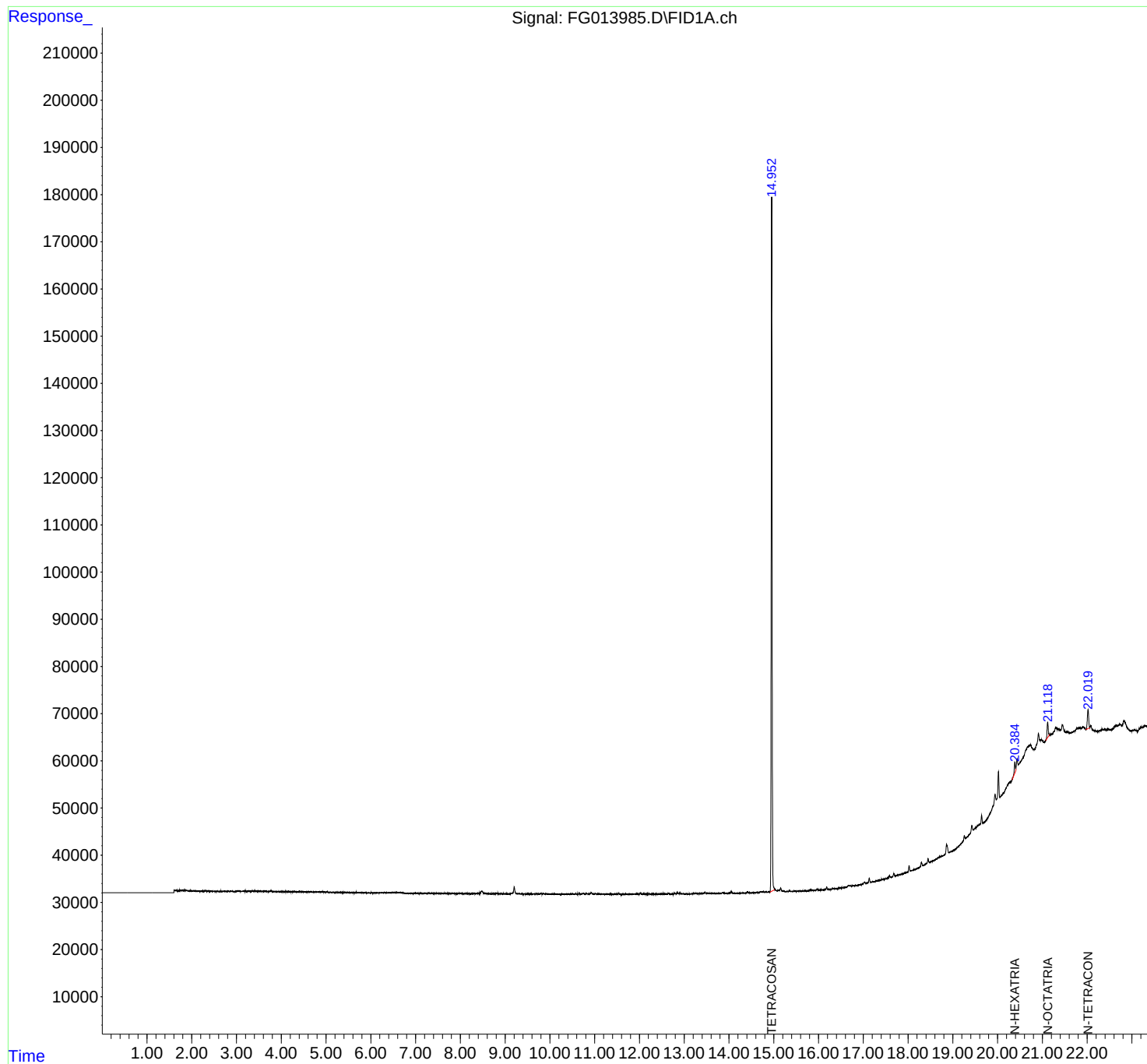
(m)=manual int.

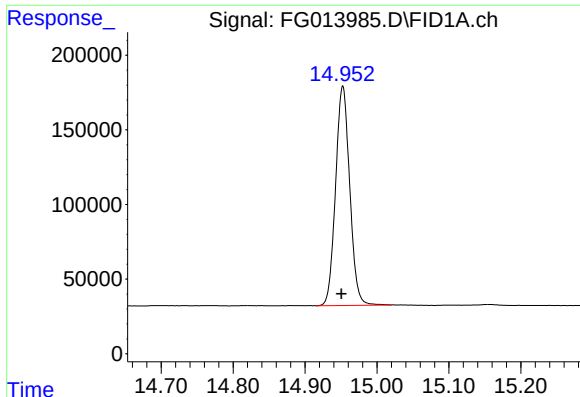
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073124\
Data File : FG013985.D
Signal(s) : FID1A.ch
Acq On : 31 Jul 2024 09:54
Operator : YP\AJ
Sample : PB162370BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 01 03:01:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
Quant Title :
QLast Update : Tue Jul 23 14:43:06 2024
Response via : Initial Calibration
Integrator: ChemStation

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

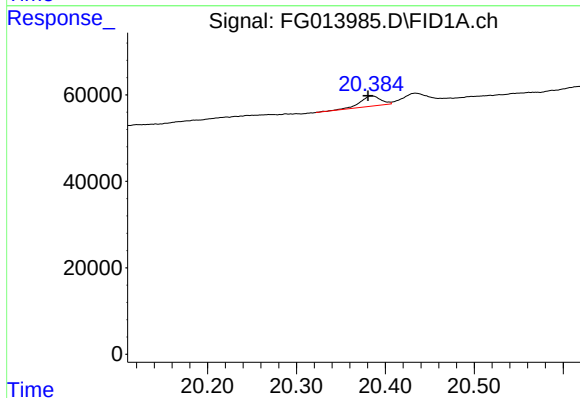




#9 TETRACOSANE-d50 (SURROGATE)

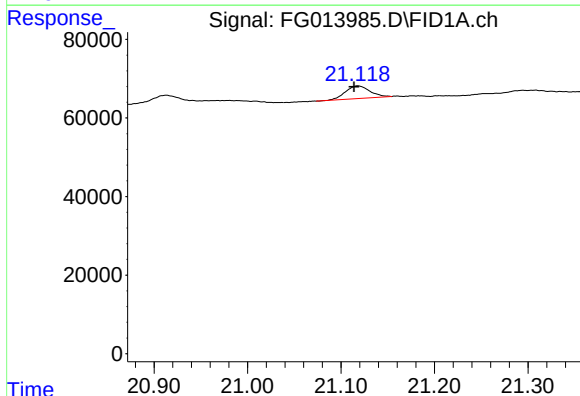
R.T.: 14.953 min
Delta R.T.: 0.002 min
Response: 2009431
Conc: 16.61 ug/ml

Instrument :
FID_G
ClientSampleId :



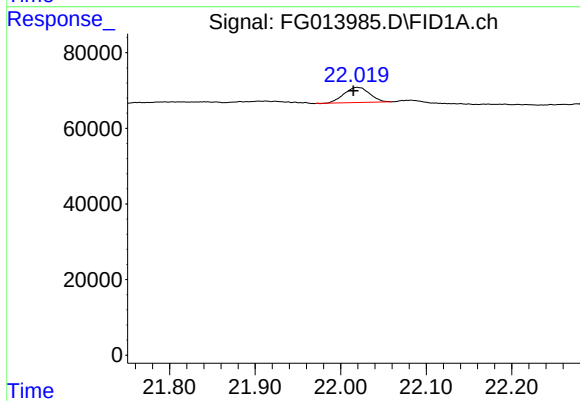
#16 N-HEXATRIACONTANE

R.T.: 20.385 min
Delta R.T.: 0.004 min
Response: 37163
Conc: 0.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.118 min
Delta R.T.: 0.004 min
Response: 58471
Conc: 0.78 ug/ml



#18 N-TETRACONTANE

R.T.: 22.019 min
Delta R.T.: 0.004 min
Response: 83374
Conc: 1.20 ug/ml