

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121621\
Data File : FG009312.D
Signal(s) : FID1A.ch
Acq On : 16 Dec 2021 19:34
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 17 00:37:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121521.M
Quant Title :
QLast Update : Thu Dec 16 05:01:34 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...	14.520	2326320	16.843 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.585	57703	0.403 ug/ml
14)	N-DOTRIACONTANE	18.419	58380	0.436 ug/ml
15)	N-TETRATRIACONTANE	19.204	43020	0.343 ug/ml
16)	N-HEXATRIACONTANE	19.946	26452	0.229 ug/ml
17)	N-OCTATRIACONTANE	20.605	778469	7.073 ug/ml

(f)=RT Delta > 1/2 Window

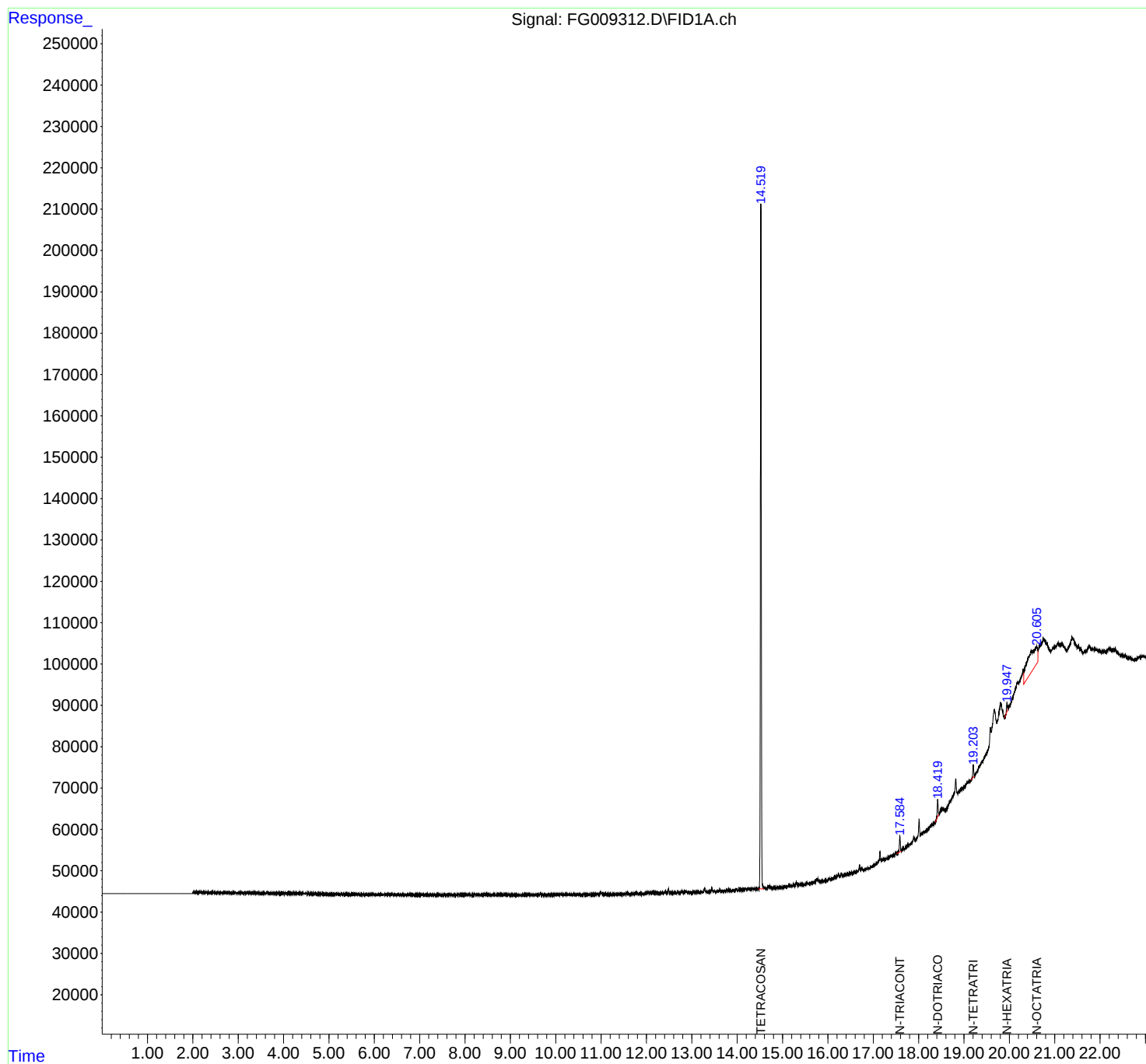
(m)=manual int.

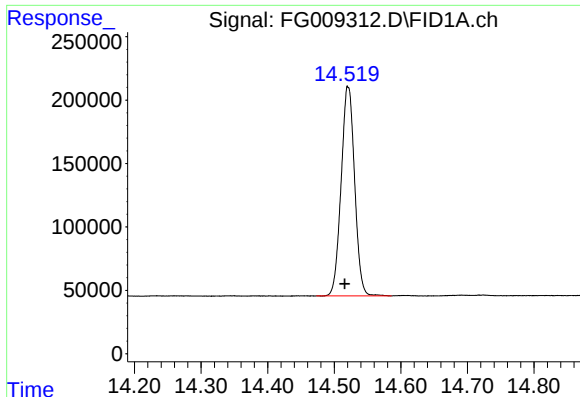
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121621\
Data File : FG009312.D
Signal(s) : FID1A.ch
Acq On : 16 Dec 2021 19:34
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 17 00:37:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121521.M
Quant Title :
QLast Update : Thu Dec 16 05:01:34 2021
Response via : Initial Calibration
Integrator: ChemStation

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

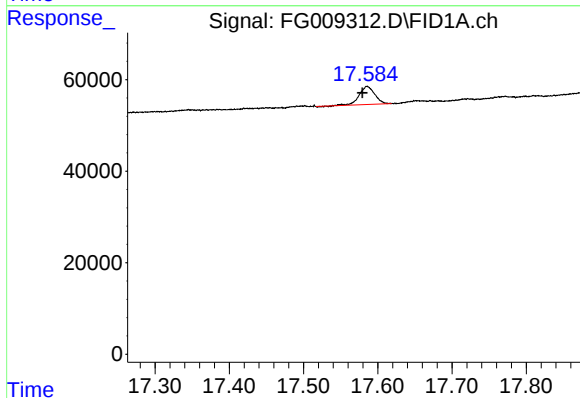




#9 TETRACOSANE-d50 (SURROGATE)

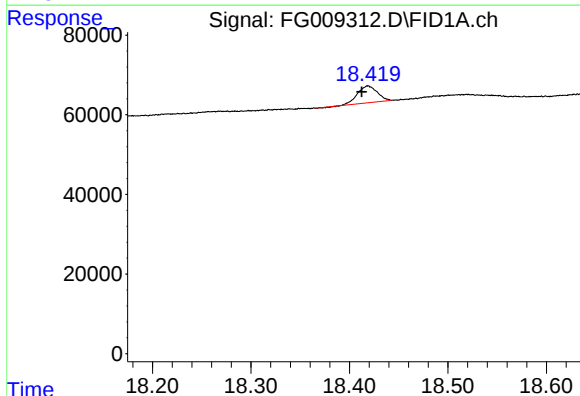
R.T.: 14.520 min
Delta R.T.: 0.005 min
Response: 2326320
Conc: 16.84 ug/ml

Instrument :
FID_G
ClientSampleId :



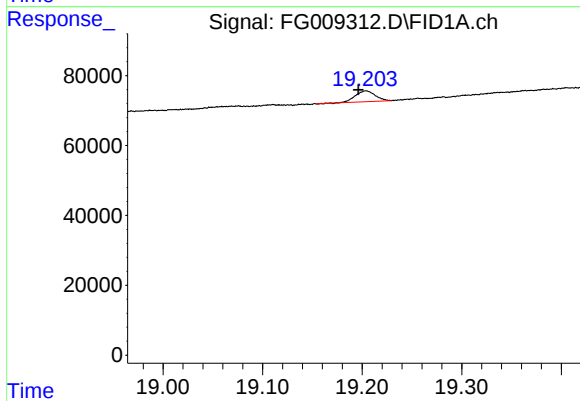
#13 N-TRIACONTANE

R.T.: 17.585 min
Delta R.T.: 0.006 min
Response: 57703
Conc: 0.40 ug/ml



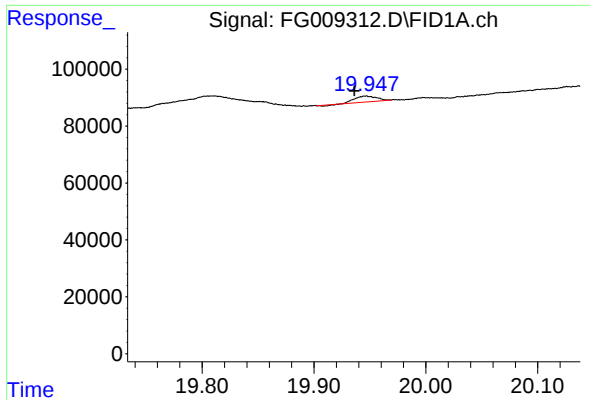
#14 N-DOTRIACONTANE

R.T.: 18.419 min
Delta R.T.: 0.007 min
Response: 58380
Conc: 0.44 ug/ml



#15 N-TETRATRIACONTANE

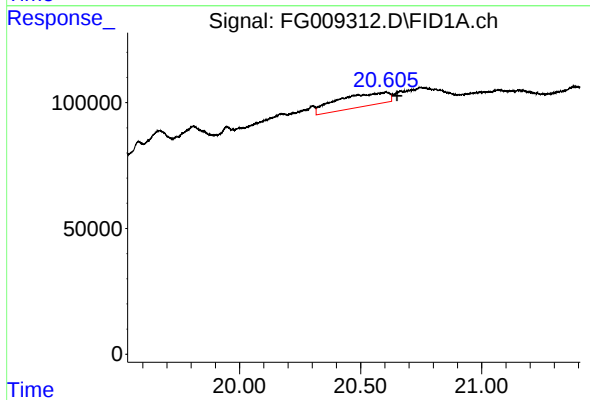
R.T.: 19.204 min
Delta R.T.: 0.008 min
Response: 43020
Conc: 0.34 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.946 min
Delta R.T.: 0.010 min
Response: 26452
Conc: 0.23 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.605 min
Delta R.T.: -0.046 min
Response: 778469
Conc: 7.07 ug/ml