

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122221\
 Data File : FG009337.D
 Signal(s) : FID1A.ch
 Acq On : 22 Dec 2021 18:42
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 22 23:56:37 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...	14.517	3053647	22.109 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.693	60857	0.407 ug/ml
13) N-TRIACONTANE	17.581	179831	1.255 ug/ml
14) N-DOTRIACONTANE	18.414	205112	1.531 ug/ml
15) N-TETRATRIACONTANE	19.201	154535	1.233 ug/ml
16) N-HEXATRIACONTANE	19.942	105251	0.911 ug/ml
17) N-OCTATRIACONTANE	20.659	54893	0.499 ug/ml

(f)=RT Delta > 1/2 Window

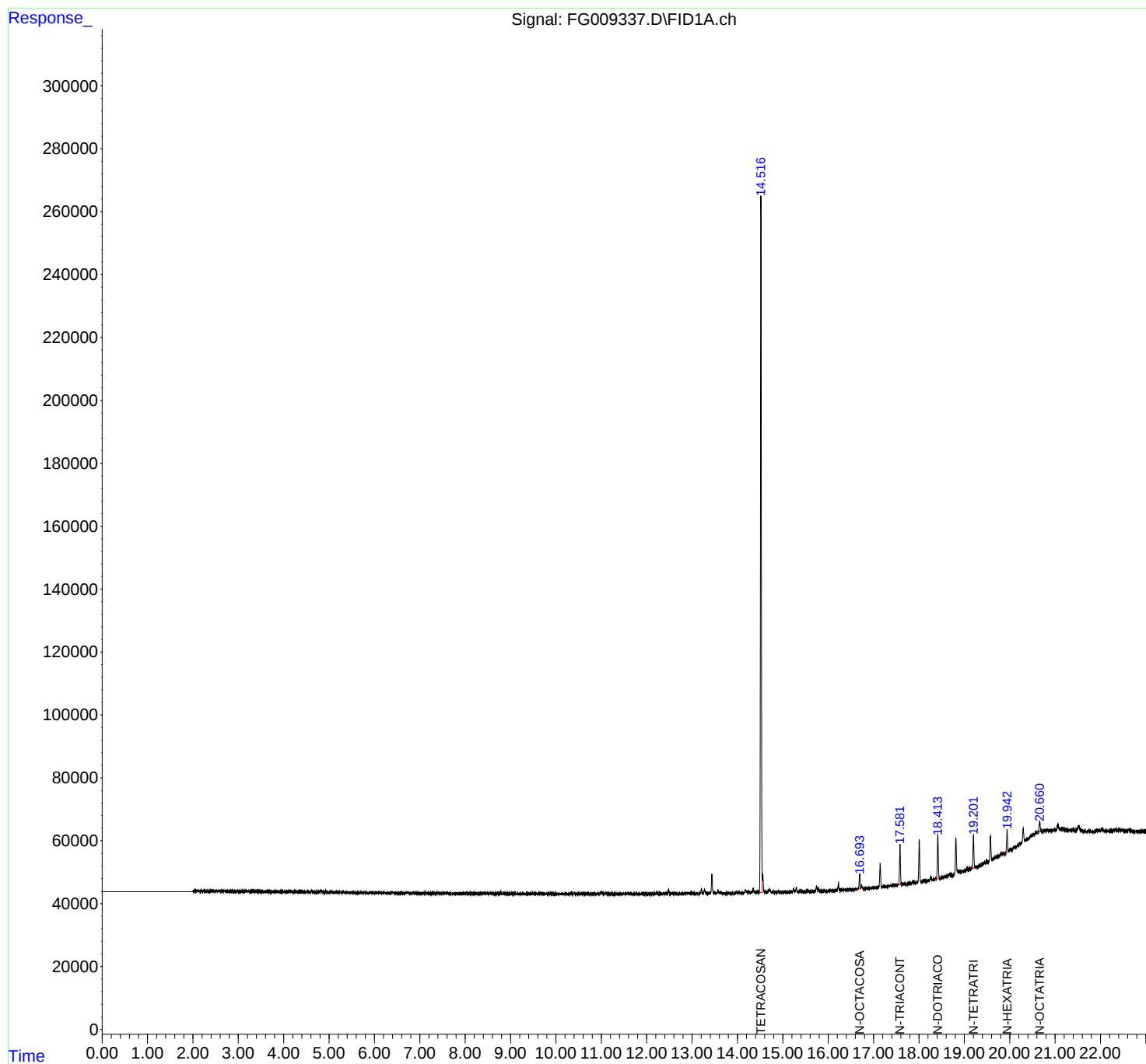
(m)=manual int.

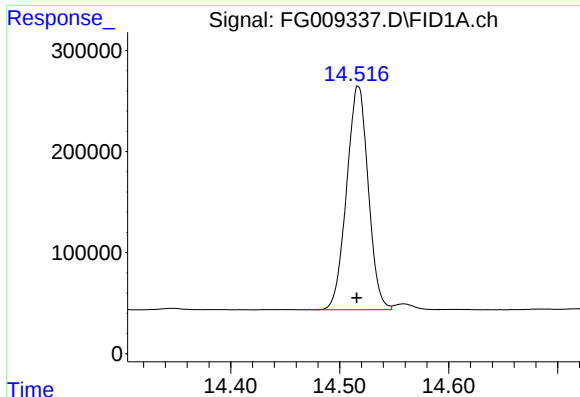
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

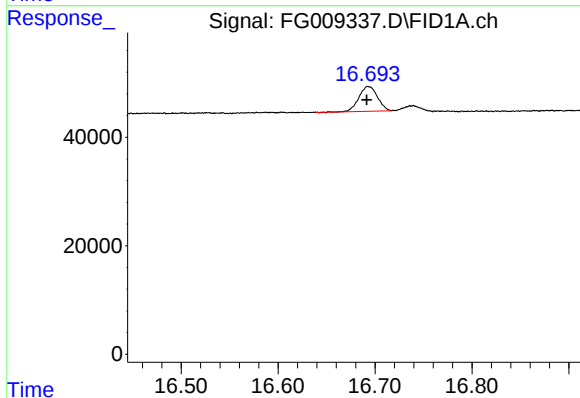




#9 TETRACOSANE-d50 (SURROGATE)

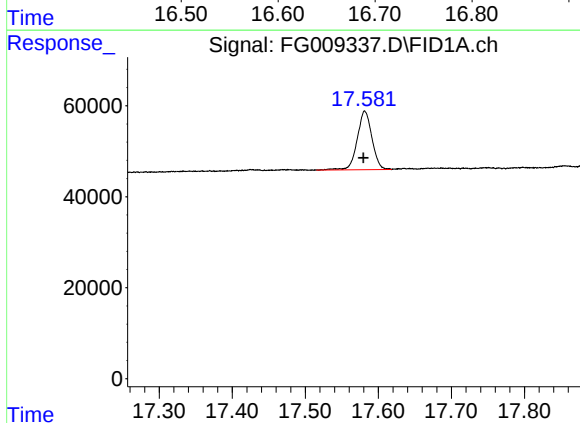
R.T.: 14.517 min
Delta R.T.: 0.001 min
Response: 3053647
Conc: 22.11 ug/ml

Instrument :
FID_G
ClientSampleId :



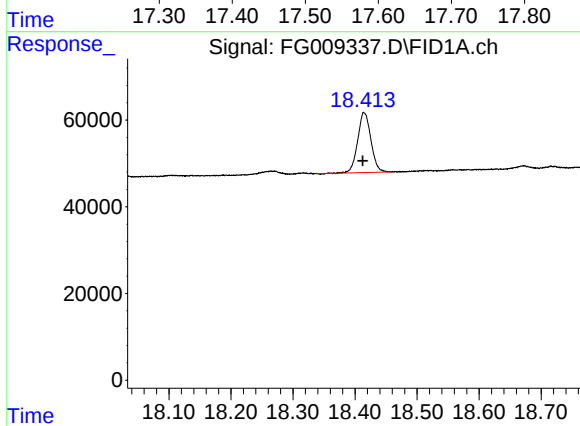
#12 N-OCTACOSANE

R.T.: 16.693 min
Delta R.T.: 0.001 min
Response: 60857
Conc: 0.41 ug/ml



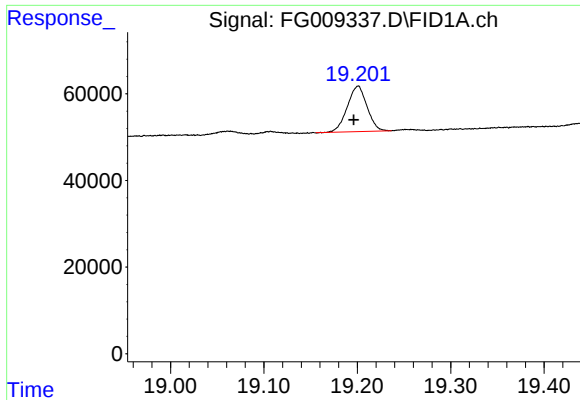
#13 N-TRIACONTANE

R.T.: 17.581 min
Delta R.T.: 0.002 min
Response: 179831
Conc: 1.25 ug/ml



#14 N-DOTRIACONTANE

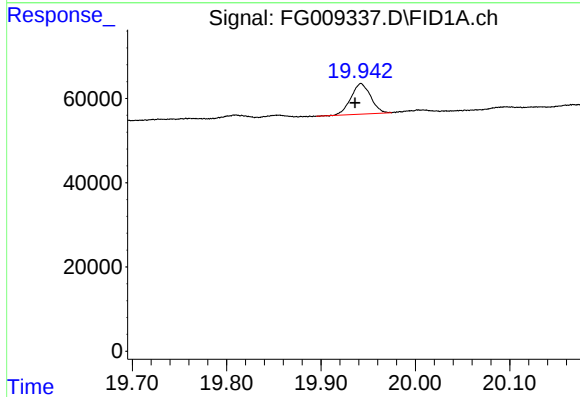
R.T.: 18.414 min
Delta R.T.: 0.002 min
Response: 205112
Conc: 1.53 ug/ml



#15 N-TETRATRIACONTANE

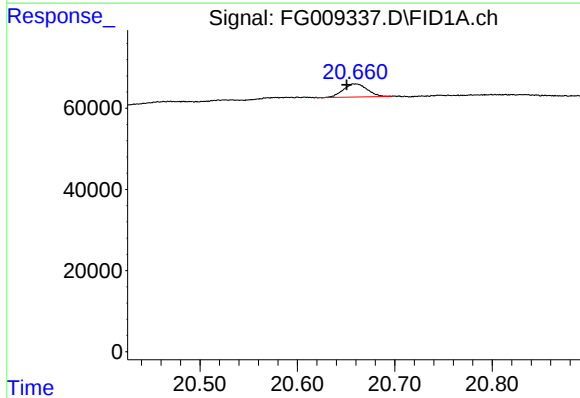
R.T.: 19.201 min
Delta R.T.: 0.005 min
Response: 154535
Conc: 1.23 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 19.942 min
Delta R.T.: 0.006 min
Response: 105251
Conc: 0.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.659 min
Delta R.T.: 0.008 min
Response: 54893
Conc: 0.50 ug/ml