

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042622\
 Data File : FG009667.D
 Signal(s) : FID1A.ch
 Acq On : 26 Apr 2022 09:30
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 27 01:11:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 08 10:19:35 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...	14.622	2533542	19.666 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.700	108012	0.875 ug/ml
14) N-DOTRIACONTANE	18.534	149710	1.290 ug/ml
15) N-TETRATRIACONTANE	19.321	97661	0.918 ug/ml
16) N-HEXATRIACONTANE	20.116	96609	1.020 ug/ml
18) N-TETRACONTANE	21.784f	40583	0.470 ug/ml

(f)=RT Delta > 1/2 Window

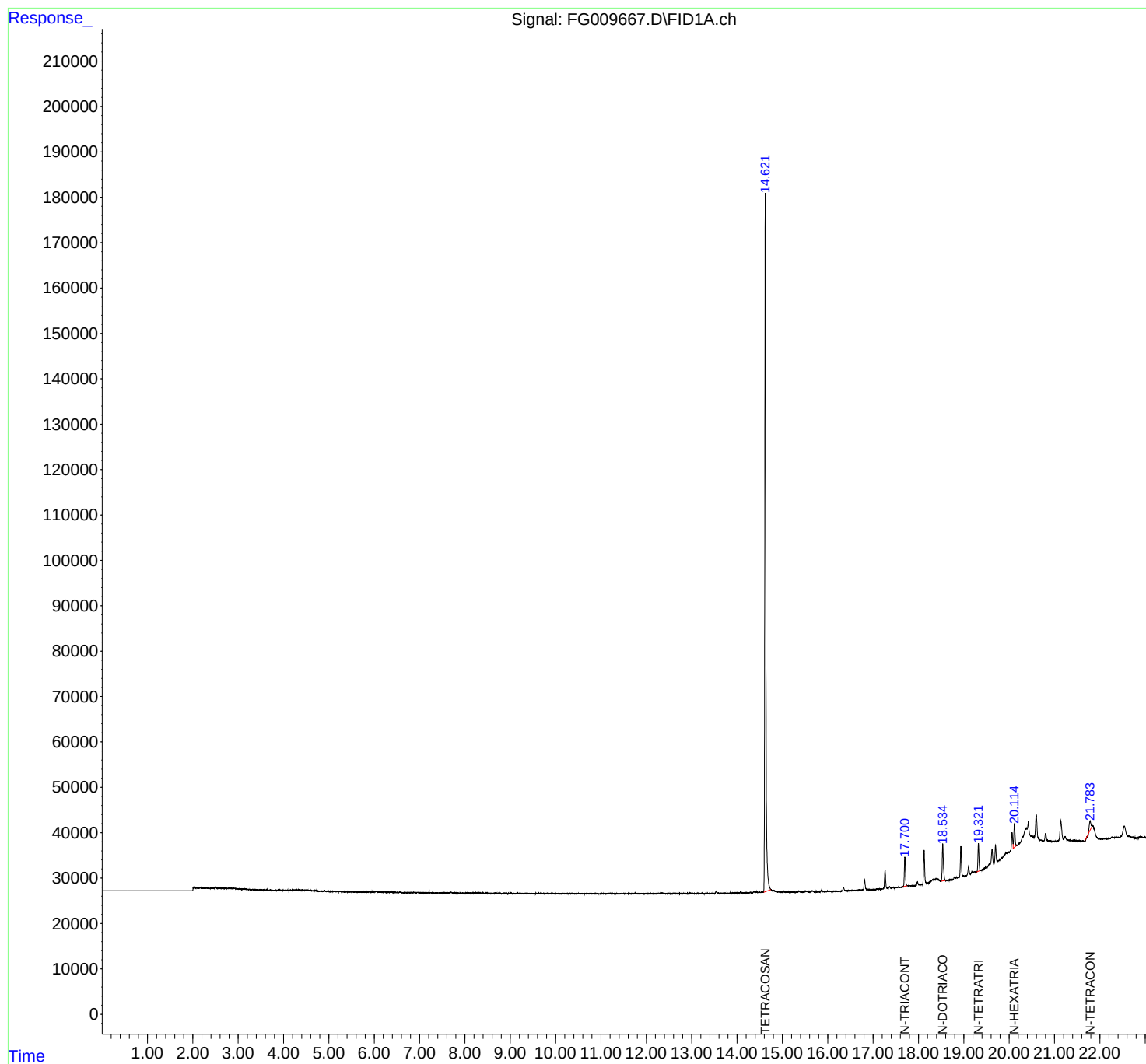
(m)=manual int.

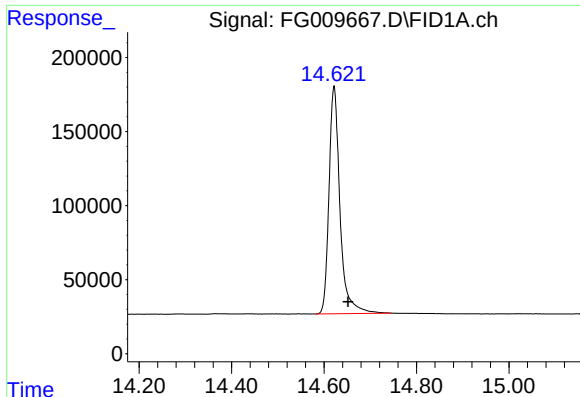
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042622\
Data File : FG009667.D
Signal(s) : FID1A.ch
Acq On : 26 Apr 2022 09:30
Operator : AJ\MA
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Integration File: autoint1.e
Quant Time: Apr 27 01:11:41 2022
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QLast Update : Fri Apr 08 10:19:35 2022
Response via : Initial Calibration
Integrator: ChemStation

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

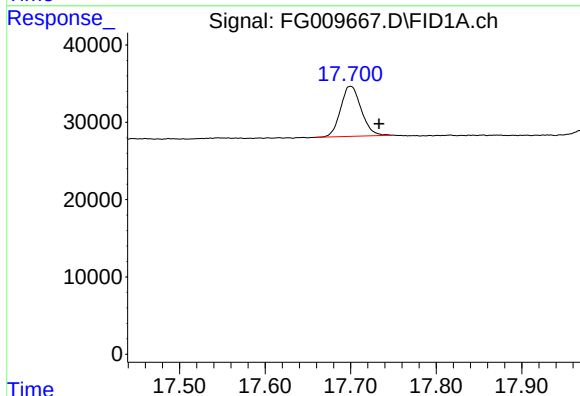




#9 TETRACOSANE-d50 (SURROGATE)

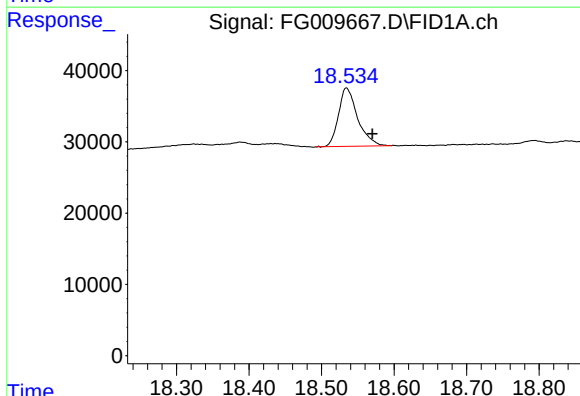
R.T.: 14.622 min
Delta R.T.: -0.030 min
Response: 2533542
Conc: 19.67 ug/ml

Instrument :
FID_G
ClientSampleId :



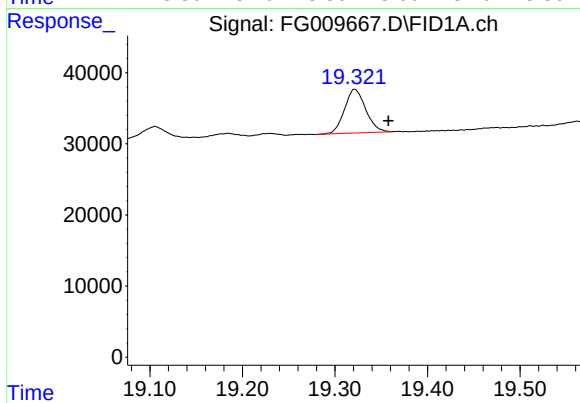
#13 N-TRIACONTANE

R.T.: 17.700 min
Delta R.T.: -0.033 min
Response: 108012
Conc: 0.87 ug/ml



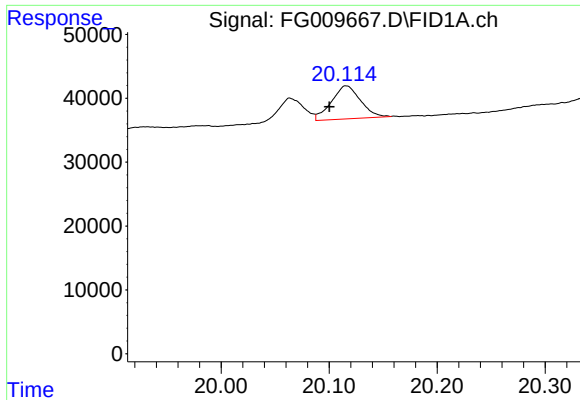
#14 N-DOTRIACONTANE

R.T.: 18.534 min
Delta R.T.: -0.036 min
Response: 149710
Conc: 1.29 ug/ml



#15 N-TETRATRIACONTANE

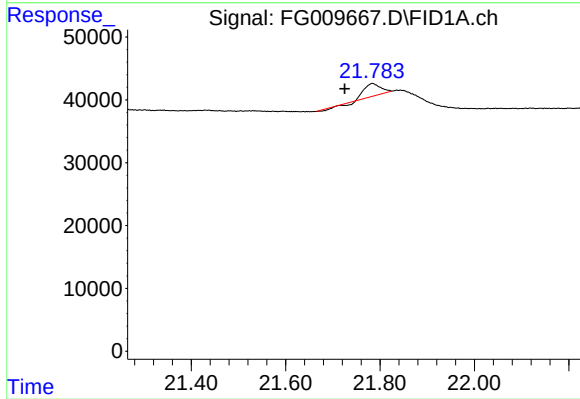
R.T.: 19.321 min
Delta R.T.: -0.037 min
Response: 97661
Conc: 0.92 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.116 min
Delta R.T.: 0.015 min
Response: 96609
Conc: 1.02 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.784 min
Delta R.T.: 0.059 min
Response: 40583
Conc: 0.47 ug/ml