

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070722\
 Data File : FG010119.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2022 21:17
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 08 02:35:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 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...	14.810	2272425	19.111 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.986	23672	0.184 ug/ml
13) N-TRIACONTANE	17.874	80613	0.641 ug/ml
14) N-DOTRIACONTANE	18.707	59484	0.503 ug/ml
15) N-TETRATRIACONTANE	19.491	148159	1.394 ug/ml
16) N-HEXATRIACONTANE	20.235	96668	1.086 ug/ml
18) N-TETRACONTANE	21.810	486434	6.208 ug/ml

(f)=RT Delta > 1/2 Window

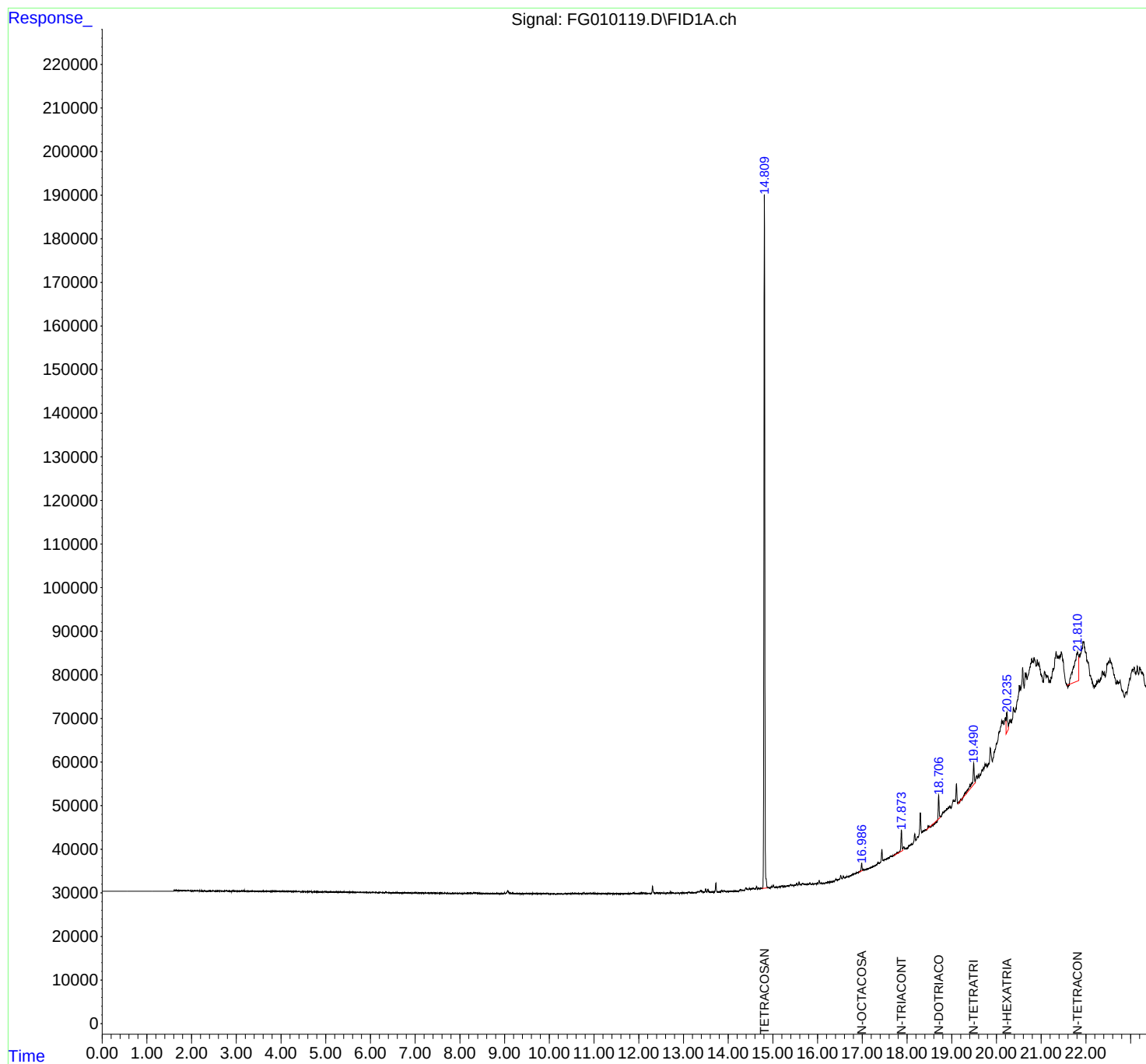
(m)=manual int.

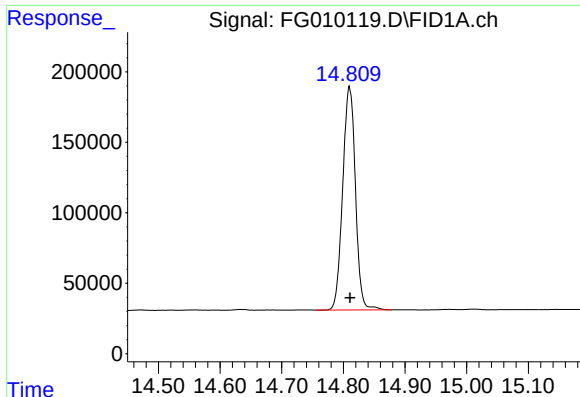
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070722\
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Acq On : 07 Jul 2022 21:17
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QLast Update : Thu Jun 30 04:15:08 2022
Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

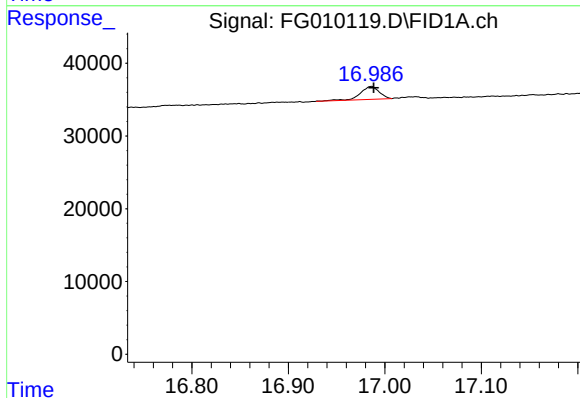




#9 TETRACOSANE-d50 (SURROGATE)

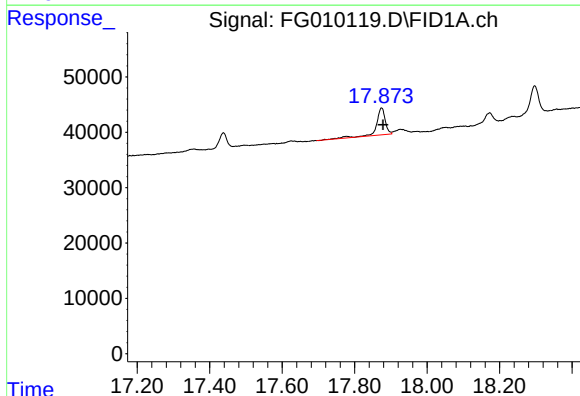
R.T.: 14.810 min
Delta R.T.: -0.001 min
Response: 2272425
Conc: 19.11 ug/ml

Instrument :
FID_G
ClientSampleId :



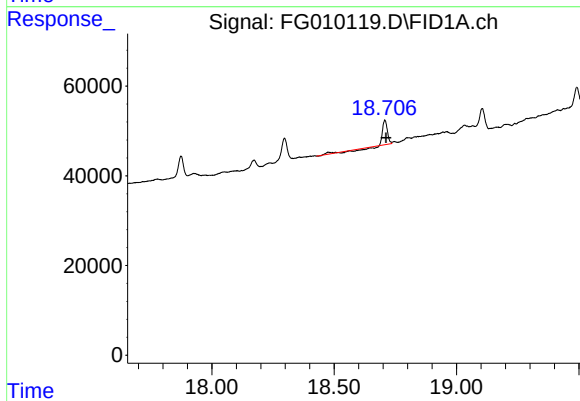
#12 N-OCTACOSANE

R.T.: 16.986 min
Delta R.T.: -0.003 min
Response: 23672
Conc: 0.18 ug/ml



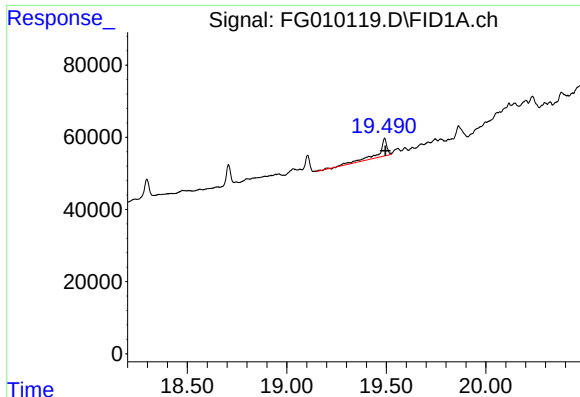
#13 N-TRIACONTANE

R.T.: 17.874 min
Delta R.T.: -0.004 min
Response: 80613
Conc: 0.64 ug/ml



#14 N-DOTRIACONTANE

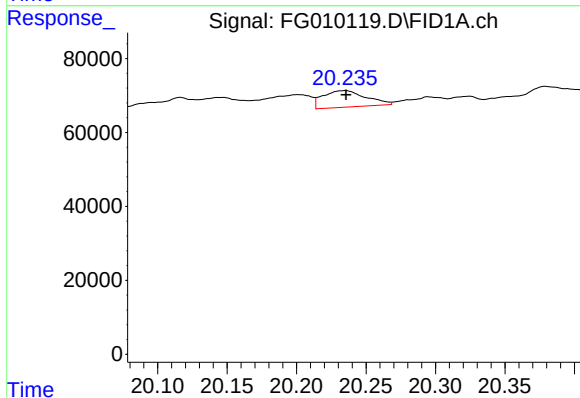
R.T.: 18.707 min
Delta R.T.: -0.005 min
Response: 59484
Conc: 0.50 ug/ml



#15 N-TETRATRIACONTANE

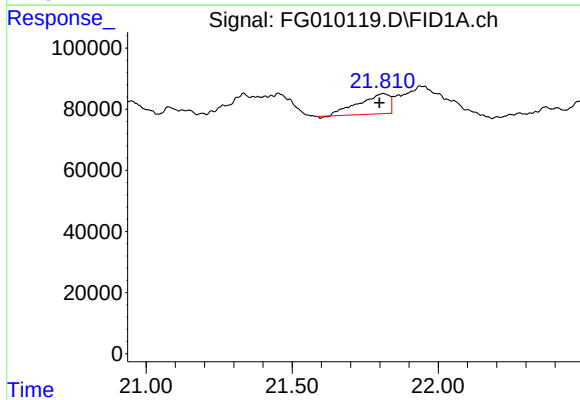
R.T.: 19.491 min
Delta R.T.: -0.005 min
Response: 148159
Conc: 1.39 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.235 min
Delta R.T.: 0.000 min
Response: 96668
Conc: 1.09 ug/ml



#18 N-TETRACONTANE

R.T.: 21.810 min
Delta R.T.: 0.011 min
Response: 486434
Conc: 6.21 ug/ml