

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071720\
 Data File : FG007089.D
 Signal(s) : FID1A.ch
 Acq On : 17 Jul 2020 20:08
 Operator : DD\AJ
 Sample : L3329-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 LT-4

Integration File: autoint1.e
 Quant Time: Jul 18 02:08:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071520.M
 Quant Title :
 QLast Update : Thu Jul 16 02:29:04 2020
 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...	14.790	2625972	16.062 ug/ml
Target Compounds			
3) N-DODECANE	6.545	702148	3.895 ug/ml
4) N-TETRADECANE	8.349	243873	1.345 ug/ml
5) N-HEXADECANE	9.921	391216	2.135 ug/ml
6) N-OCTADECANE	11.376	284955	1.524 ug/ml
7) N-EICOSANE	12.686	302808	1.624 ug/ml
16) N-HEXATRIACONTANE	20.259	430304	4.221 ug/ml
18) N-TETRACONTANE	21.992	608138	8.596 ug/ml

(f)=RT Delta > 1/2 Window

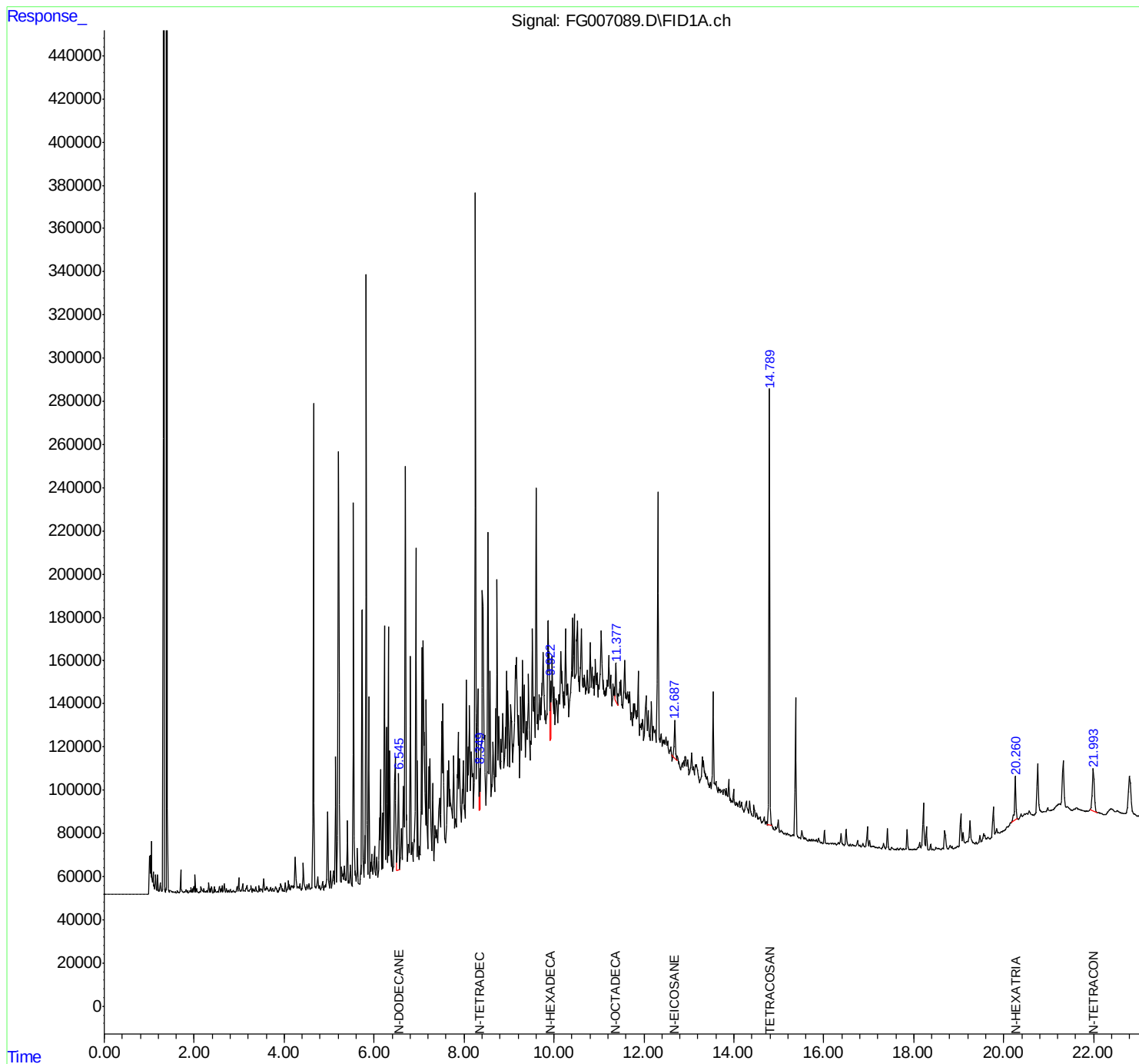
(m)=manual int.

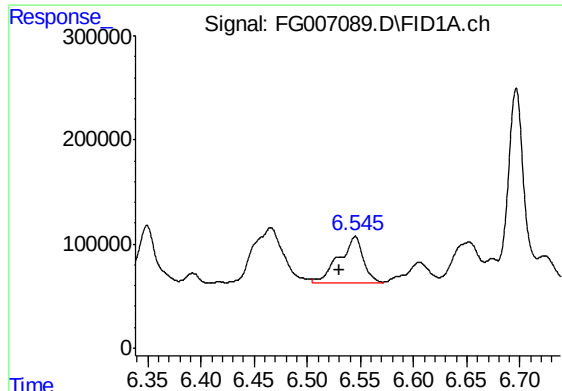
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071720\
Data File : FG007089.D
Signal(s) : FID1A.ch
Acq On : 17 Jul 2020 20:08
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

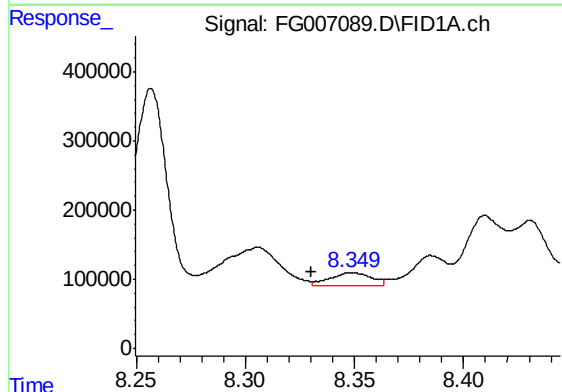




#3 N-DODECANE

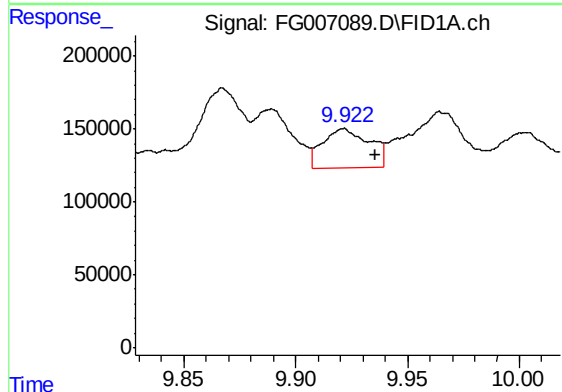
R.T.: 6.545 min
Delta R.T.: 0.015 min
Response: 702148
Conc: 3.90 ug/ml

Instrument :
FID_G
ClientSampleId :
LT-4



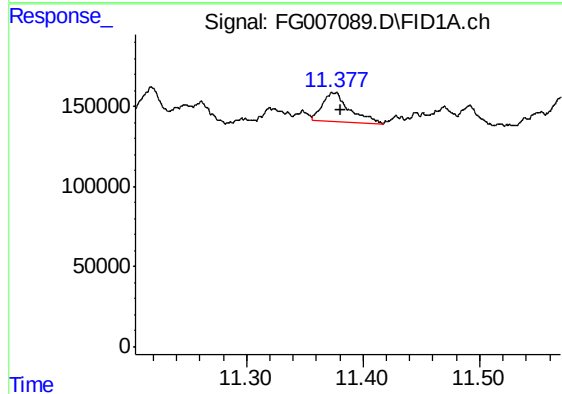
#4 N-TETRADECANE

R.T.: 8.349 min
Delta R.T.: 0.018 min
Response: 243873
Conc: 1.35 ug/ml



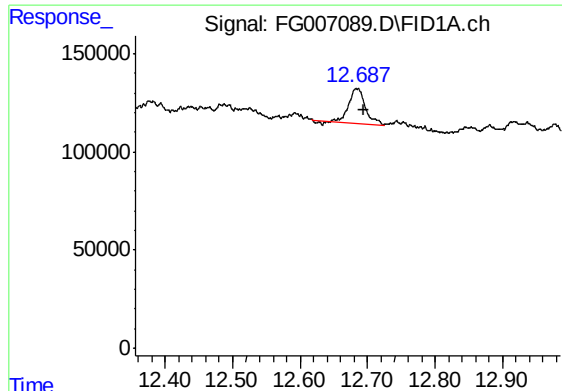
#5 N-HEXADECANE

R.T.: 9.921 min
Delta R.T.: -0.014 min
Response: 391216
Conc: 2.14 ug/ml



#6 N-OCTADECANE

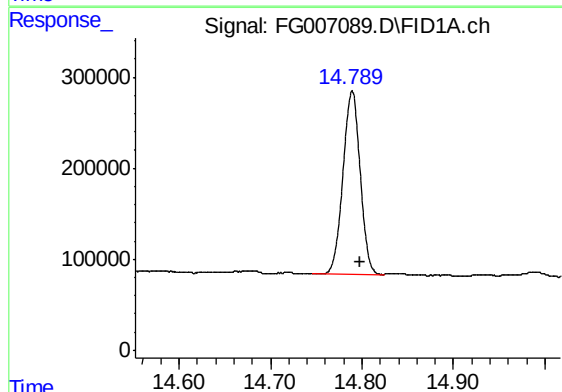
R.T.: 11.376 min
Delta R.T.: -0.006 min
Response: 284955
Conc: 1.52 ug/ml



#7 N-EICOSANE

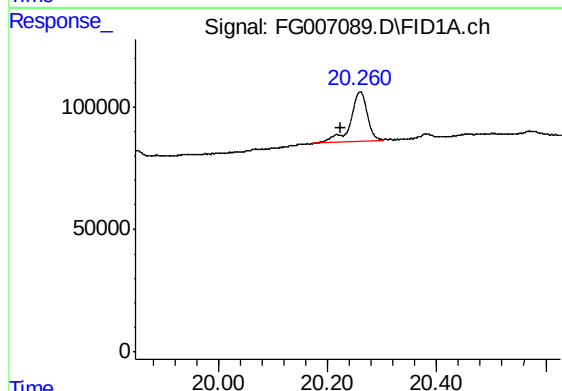
R.T.: 12.686 min
Delta R.T.: -0.009 min
Response: 302808
Conc: 1.62 ug/ml

Instrument :
FID_G
ClientSampleId :
LT-4



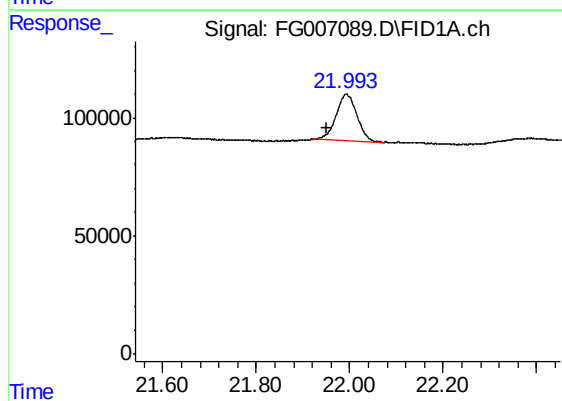
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.790 min
Delta R.T.: -0.008 min
Response: 2625972
Conc: 16.06 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.259 min
Delta R.T.: 0.036 min
Response: 430304
Conc: 4.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.992 min
Delta R.T.: 0.042 min
Response: 608138
Conc: 8.60 ug/ml