

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012621\
 Data File : FG007588.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jan 2021 19:09
 Operator : DD\AJ
 Sample : M1241-01 20X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 27 00:31:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
 Quant Title :
 QLast Update : Tue Jan 05 02:18:25 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...	14.640	103338	0.862 ug/ml
Target Compounds			
7) N-EICOSANE	12.584	222595	1.527 ug/ml
10) N-TETRACOSANE	14.809	95486	0.698 ug/ml
12) N-OCTACOSANE	16.818	102335	0.806 ug/ml
13) N-TRIACONTANE	17.710	122903	0.999 ug/ml
14) N-DOTRIACONTANE	18.545	168798	1.490 ug/ml
15) N-TETRATRIACONTANE	19.344	338738	3.594 ug/ml
16) N-HEXATRIACONTANE	20.083	242550	3.307 ug/ml
17) N-OCTATRIACONTANE	20.808	860429	13.509 ug/ml
18) N-TETRACONTANE	21.734	49489	0.839 ug/ml

(f)=RT Delta > 1/2 Window

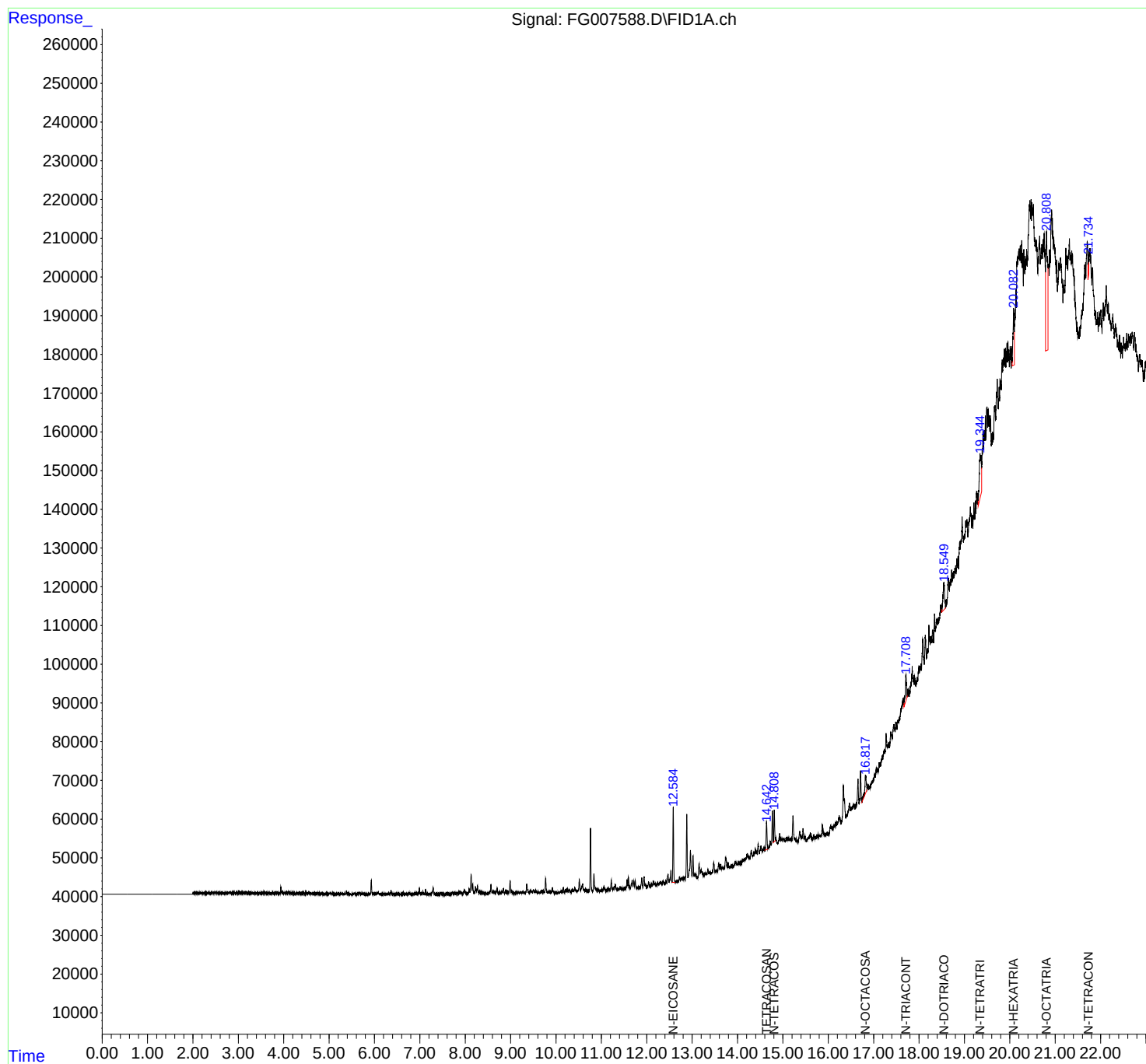
(m)=manual int.

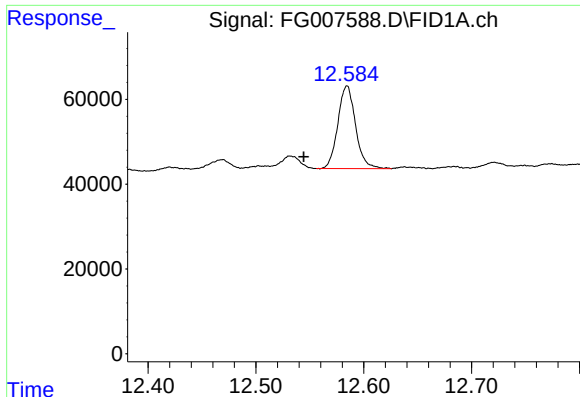
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012621\
Data File : FG007588.D
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FID_G
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Integration File: autoint1.e
Quant Time: Jan 27 00:31:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

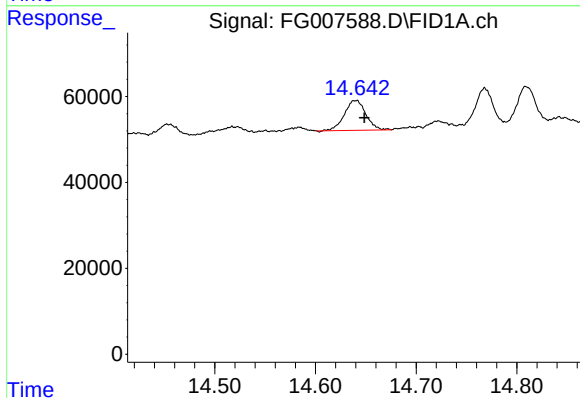




#7 N-EICOSANE

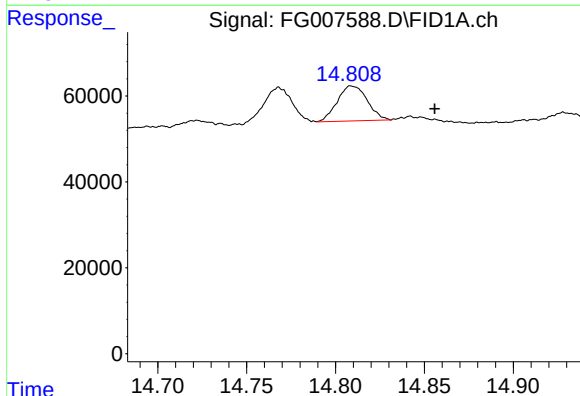
R.T.: 12.584 min
Delta R.T.: 0.040 min
Response: 222595
Conc: 1.53 ug/ml

Instrument :
FID_G
ClientSampleId :



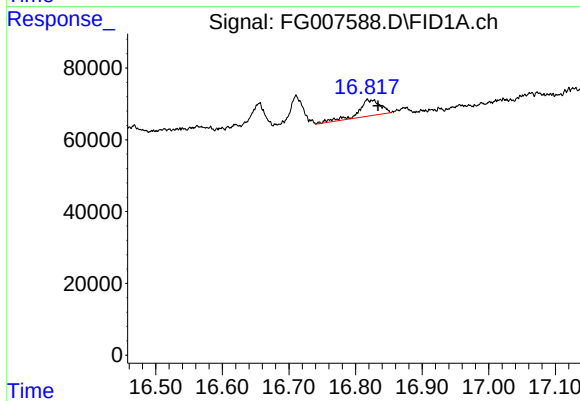
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.640 min
Delta R.T.: -0.009 min
Response: 103338
Conc: 0.86 ug/ml



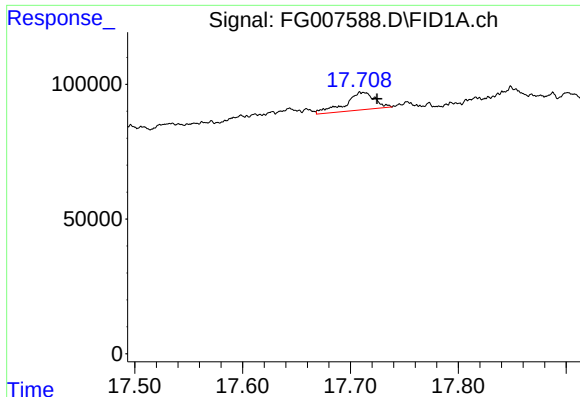
#10 N-TETRACOSANE

R.T.: 14.809 min
Delta R.T.: -0.047 min
Response: 95486
Conc: 0.70 ug/ml



#12 N-OCTACOSANE

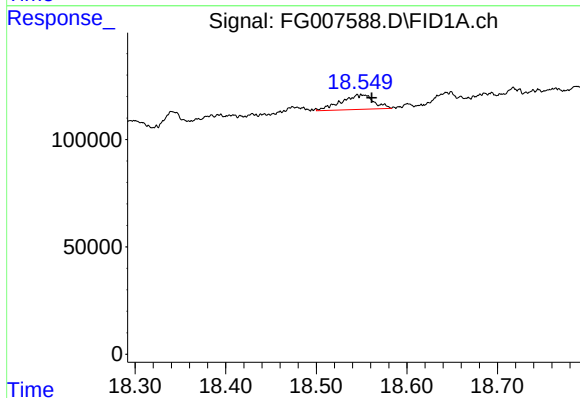
R.T.: 16.818 min
Delta R.T.: -0.016 min
Response: 102335
Conc: 0.81 ug/ml



#13 N-TRIACONTANE

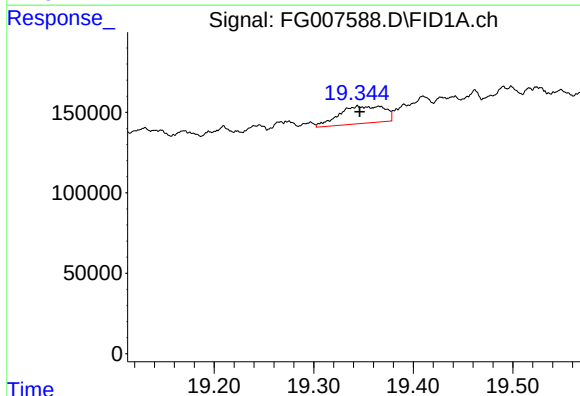
R.T.: 17.710 min
Delta R.T.: -0.014 min
Response: 122903
Conc: 1.00 ug/ml

Instrument :
FID_G
ClientSampleId :



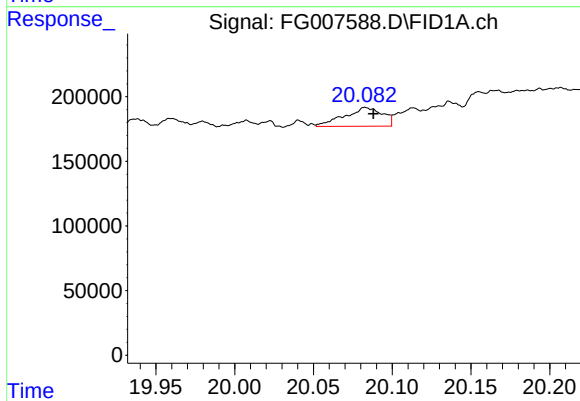
#14 N-DOTRIACONTANE

R.T.: 18.545 min
Delta R.T.: -0.016 min
Response: 168798
Conc: 1.49 ug/ml



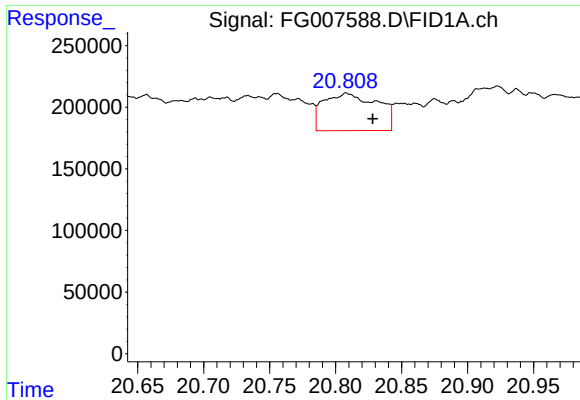
#15 N-TETRATRIACONTANE

R.T.: 19.344 min
Delta R.T.: -0.002 min
Response: 338738
Conc: 3.59 ug/ml



#16 N-HEXATRIACONTANE

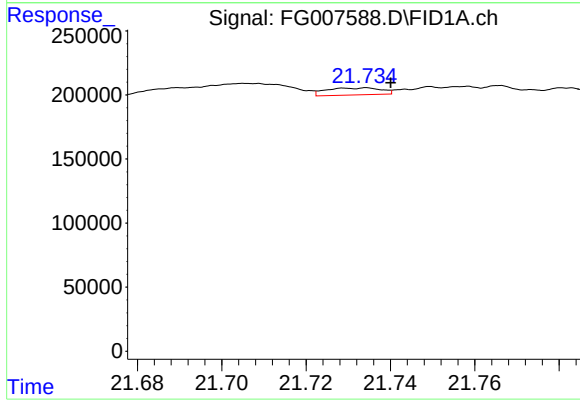
R.T.: 20.083 min
Delta R.T.: -0.005 min
Response: 242550
Conc: 3.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.808 min
Delta R.T.: -0.020 min
Response: 860429
Conc: 13.51 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.734 min
Delta R.T.: -0.006 min
Response: 49489
Conc: 0.84 ug/ml