

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070221\
 Data File : FG008484.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2021 13:36
 Operator : DD\AJ
 Sample : M2913-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 23:11:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
 Quant Title :
 QLast Update : Thu Jun 24 09:09:15 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...	14.778	7819686	59.767 ug/ml
Target Compounds			
3) N-DODECANE	6.497	108735	0.749 ug/ml
4) N-TETRADECANE	8.295	490725	3.322 ug/ml
5) N-HEXADECANE	9.919	384893	2.616 ug/ml
6) N-OCTADECANE	11.352	807673	5.295 ug/ml
7) N-EICOSANE	12.665	2785924	18.331 ug/ml
8) N-DOCOSANE	13.823	2012865	13.401 ug/ml
10) N-TETRACOSANE	14.975	8014339	53.449 ug/ml
11) N-HEXACOSANE	16.008	4307533	29.294 ug/ml
12) N-OCTACOSANE	16.935	2711085	18.819 ug/ml
13) N-TRIACONTANE	17.816	4034908	28.657 ug/ml
14) N-DOTRIACONTANE	18.671	11666792	87.175 ug/ml
15) N-TETRATRIACONTANE	19.430	3740896	30.137 ug/ml
16) N-HEXATRIACONTANE	20.171	8942951	80.946 ug/ml
17) N-OCTATRIACONTANE	20.977	7701524	79.994 ug/ml
18) N-TETRACONTANE	21.889	3276980	34.334 ug/ml

(f)=RT Delta > 1/2 Window

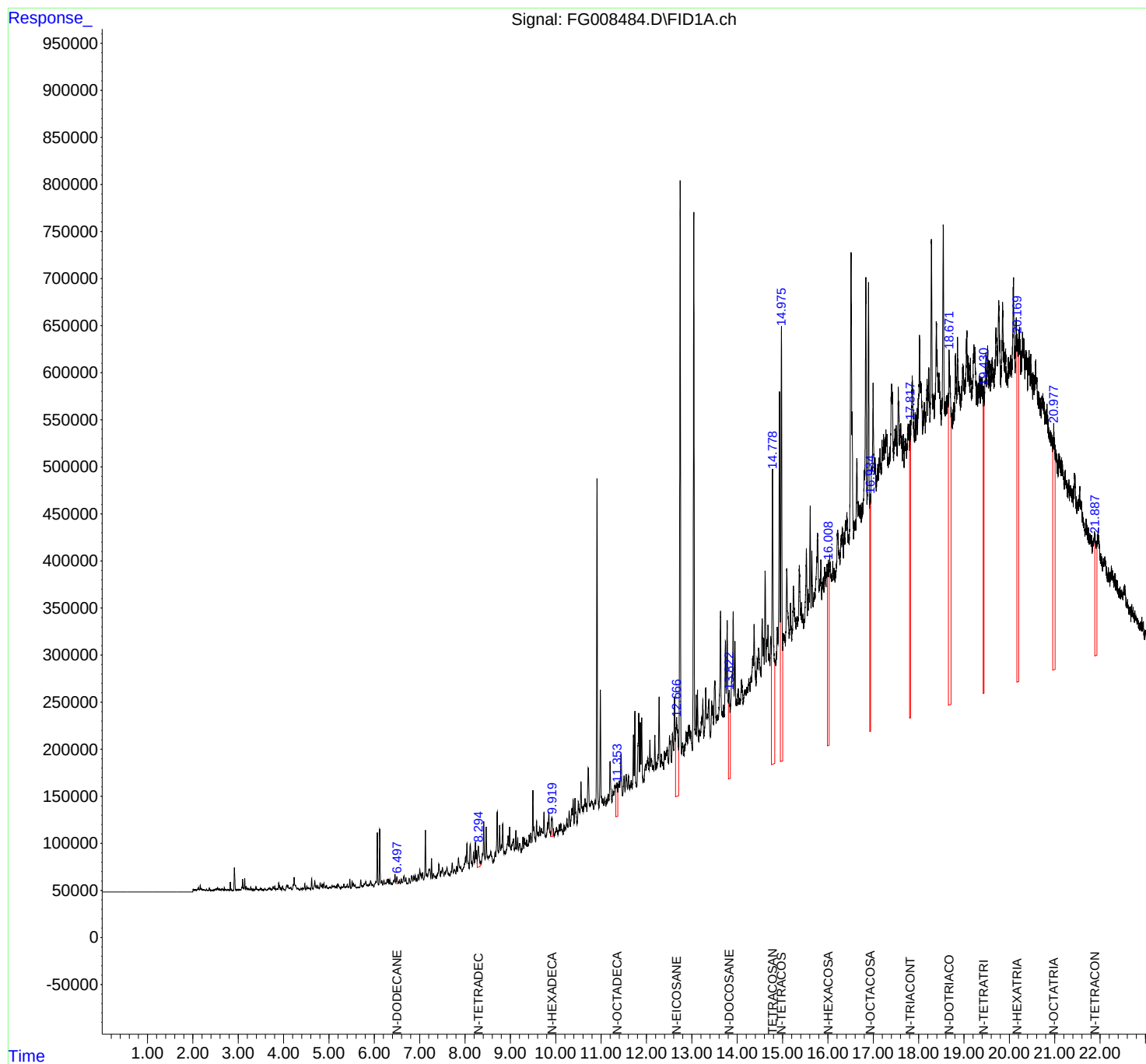
(m)=manual int.

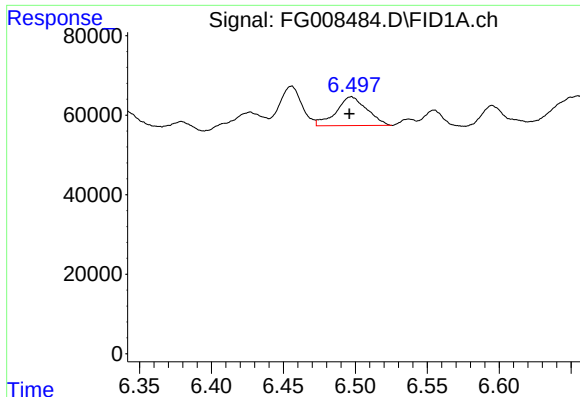
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070221\
Data File : FG008484.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2021 13:36
Operator : DD\AJ
Sample : M2913-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 02 23:11:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
Quant Title :
QLast Update : Thu Jun 24 09:09:15 2021
Response via : Initial Calibration
Integrator: ChemStation

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

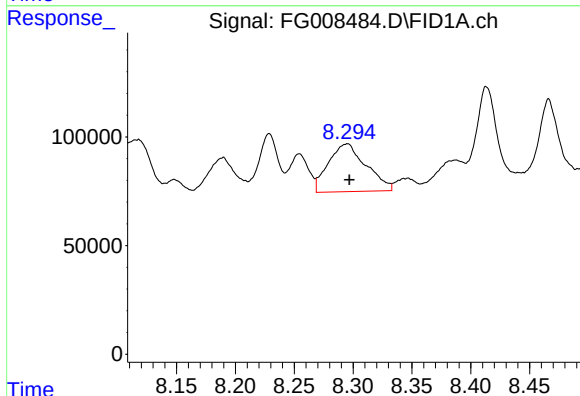




#3 N-DODECANE

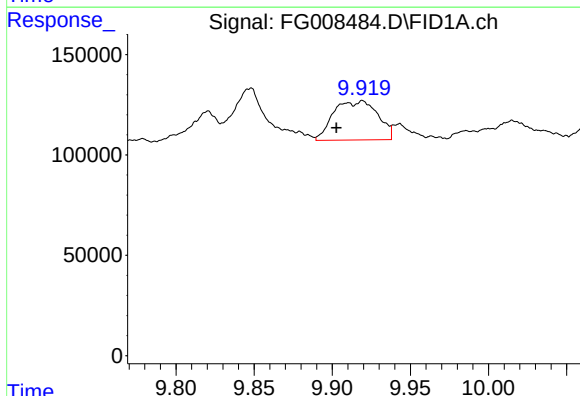
R.T.: 6.497 min
Delta R.T.: 0.001 min
Response: 108735
Conc: 0.75 ug/ml

Instrument :
FID_G
ClientSampleId :



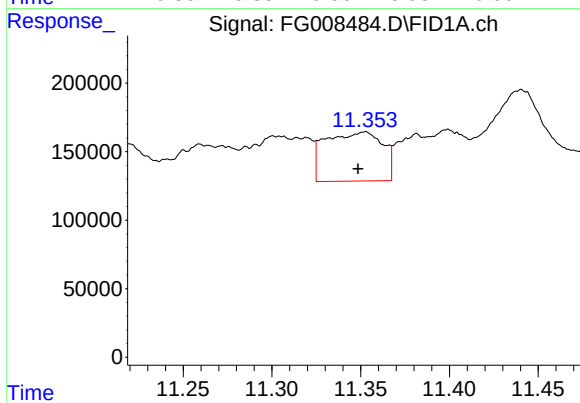
#4 N-TETRADECANE

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 490725
Conc: 3.32 ug/ml



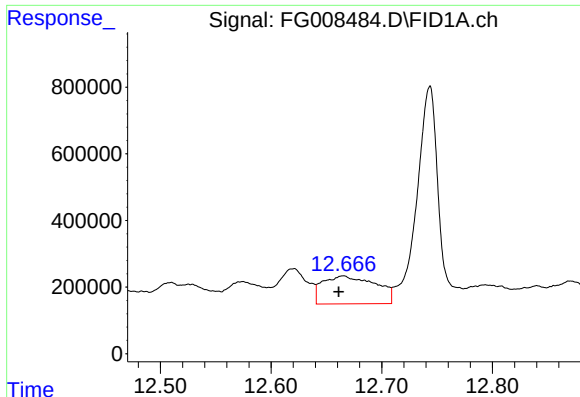
#5 N-HEXADECANE

R.T.: 9.919 min
Delta R.T.: 0.017 min
Response: 384893
Conc: 2.62 ug/ml



#6 N-OCTADECANE

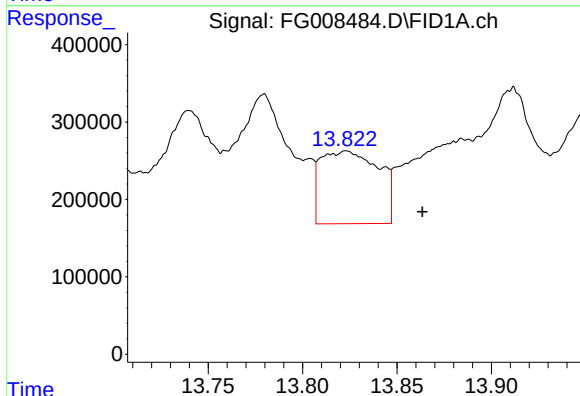
R.T.: 11.352 min
Delta R.T.: 0.004 min
Response: 807673
Conc: 5.30 ug/ml



#7 N-EICOSANE

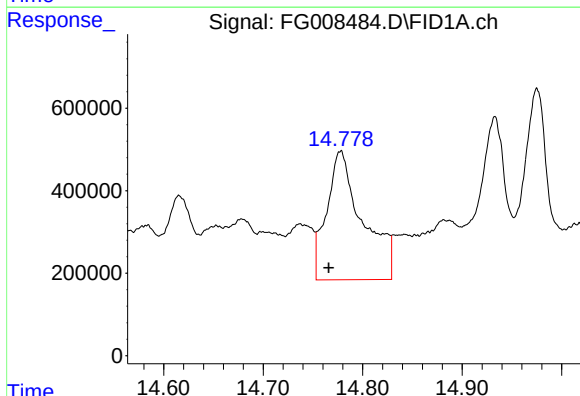
R.T.: 12.665 min
Delta R.T.: 0.004 min
Response: 2785924
Conc: 18.33 ug/ml

Instrument :
FID_G
ClientSampleId :



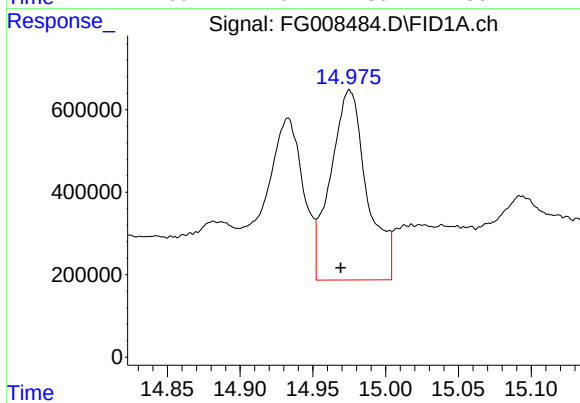
#8 N-DOCOSANE

R.T.: 13.823 min
Delta R.T.: -0.040 min
Response: 2012865
Conc: 13.40 ug/ml



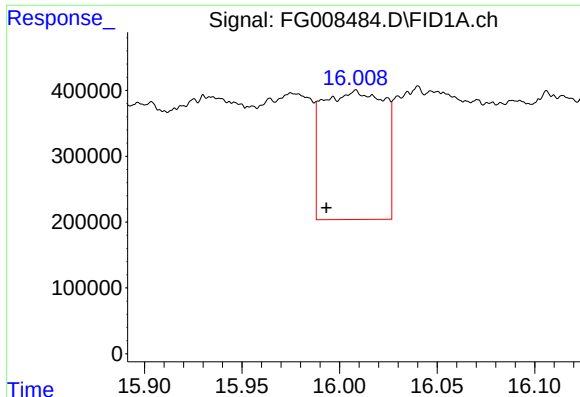
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.778 min
Delta R.T.: 0.012 min
Response: 7819686
Conc: 59.77 ug/ml



#10 N-TETRACOSANE

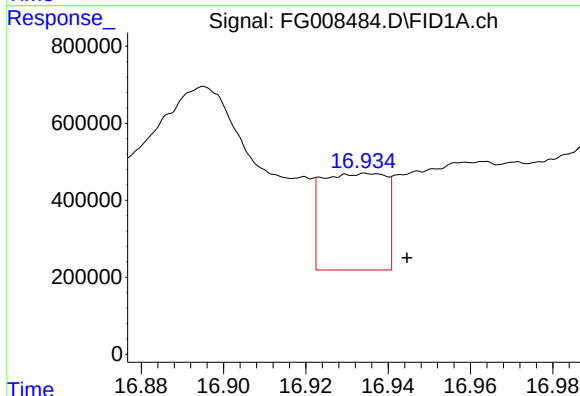
R.T.: 14.975 min
Delta R.T.: 0.006 min
Response: 8014339
Conc: 53.45 ug/ml



#11 N-HEXACOSANE

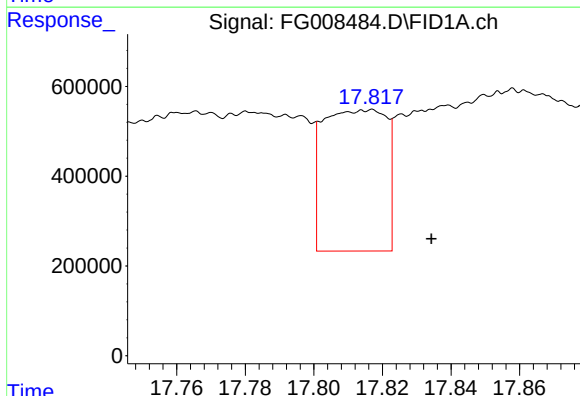
R.T.: 16.008 min
Delta R.T.: 0.015 min
Response: 4307533
Conc: 29.29 ug/ml

Instrument :
FID_G
ClientSampleId :



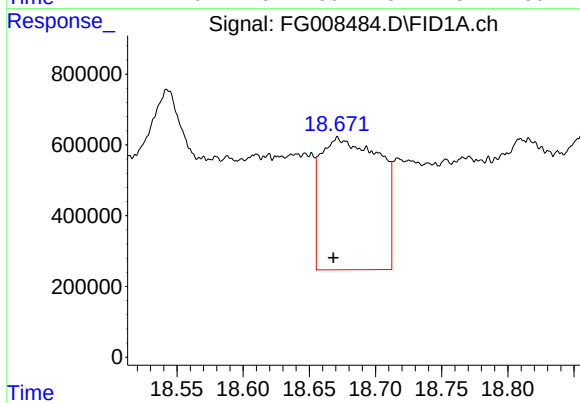
#12 N-OCTACOSANE

R.T.: 16.935 min
Delta R.T.: -0.009 min
Response: 2711085
Conc: 18.82 ug/ml



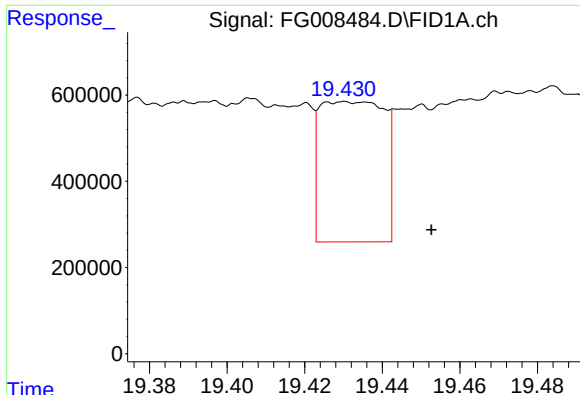
#13 N-TRIACONTANE

R.T.: 17.816 min
Delta R.T.: -0.018 min
Response: 4034908
Conc: 28.66 ug/ml



#14 N-DOTRIACONTANE

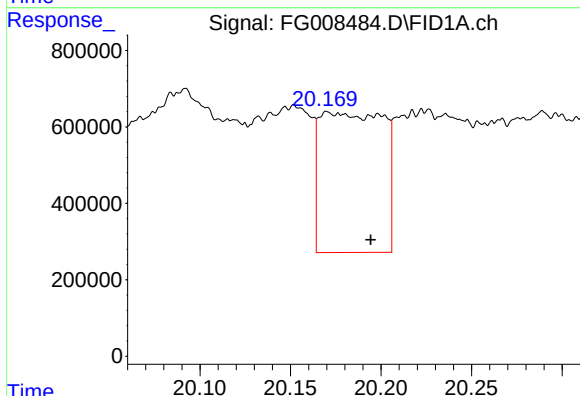
R.T.: 18.671 min
Delta R.T.: 0.003 min
Response: 11666792
Conc: 87.18 ug/ml



#15 N-TETRATRIACONTANE

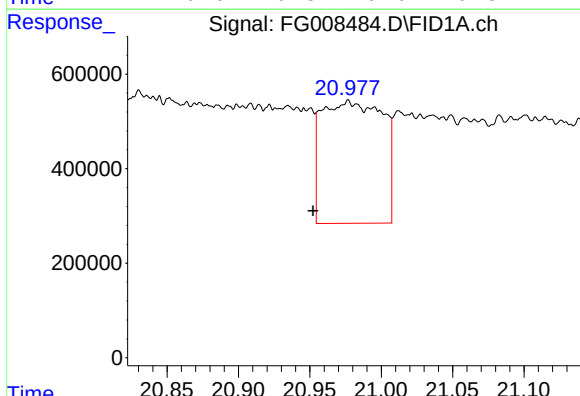
R.T.: 19.430 min
Delta R.T.: -0.022 min
Response: 3740896
Conc: 30.14 ug/ml

Instrument :
FID_G
ClientSampleId :



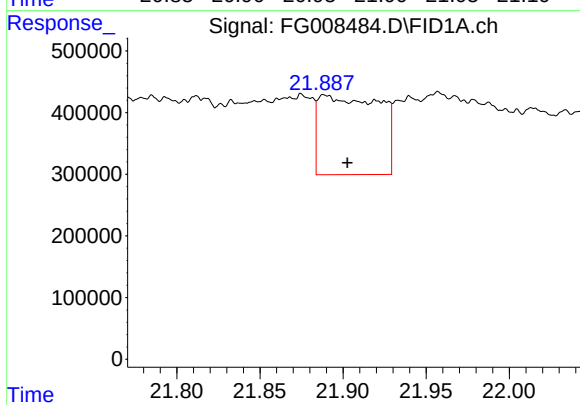
#16 N-HEXATRIACONTANE

R.T.: 20.171 min
Delta R.T.: -0.024 min
Response: 8942951
Conc: 80.95 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.977 min
Delta R.T.: 0.025 min
Response: 7701524
Conc: 79.99 ug/ml



#18 N-TETRACONTANE

R.T.: 21.889 min
Delta R.T.: -0.013 min
Response: 3276980
Conc: 34.33 ug/ml