

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012621\
 Data File : FG007582.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jan 2021 16:03
 Operator : DD\AJ
 Sample : M1234-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 27 00:29:37 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...	14.636	3170939	26.460 ug/ml
Target Compounds			
4) N-TETRADECANE	8.159	100504	0.663 ug/ml
5) N-HEXADECANE	9.768	44055	0.295 ug/ml
6) N-OCTADECANE	11.291f	229550	1.539 ug/ml
7) N-EICOSANE	12.530	426189	2.924 ug/ml
8) N-DOCOSANE	13.744	1398540	9.989 ug/ml
10) N-TETRACOSANE	14.816	7746739	56.639 ug/ml
11) N-HEXACOSANE	15.868	1540198	11.727 ug/ml
12) N-OCTACOSANE	16.820	3907329	30.765 ug/ml
13) N-TRIACONTANE	17.708	1713403	13.928 ug/ml
14) N-DOTRIACONTANE	18.580	1331627	11.754 ug/ml
15) N-TETRATRIACONTANE	19.351	376051	3.989 ug/ml
16) N-HEXATRIACONTANE	20.066	1919371	26.172 ug/ml
17) N-OCTATRIACONTANE	20.805	1342428	21.076 ug/ml
18) N-TETRACONTANE	21.722	1205378	20.446 ug/ml

(f)=RT Delta > 1/2 Window

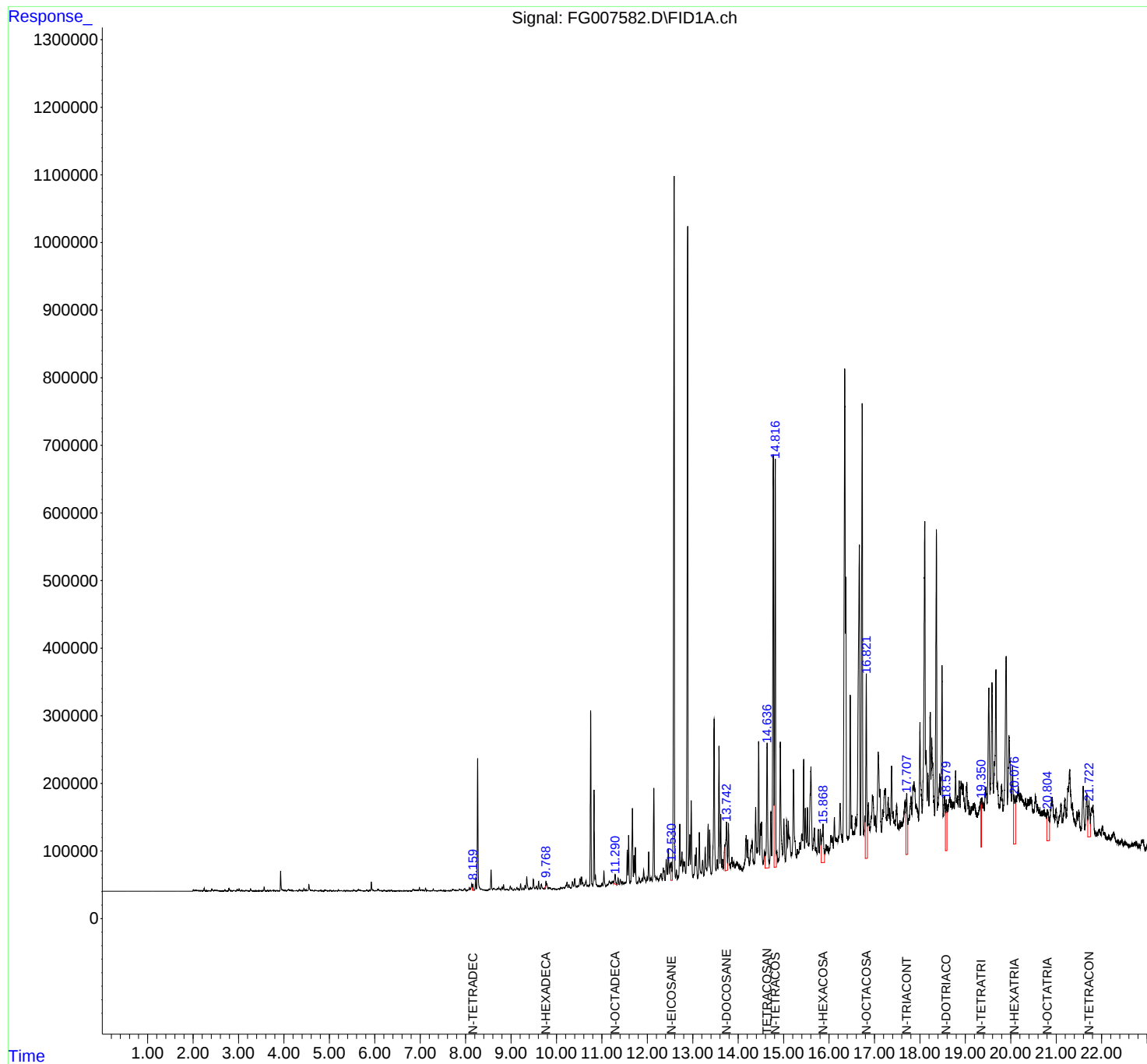
(m)=manual int.

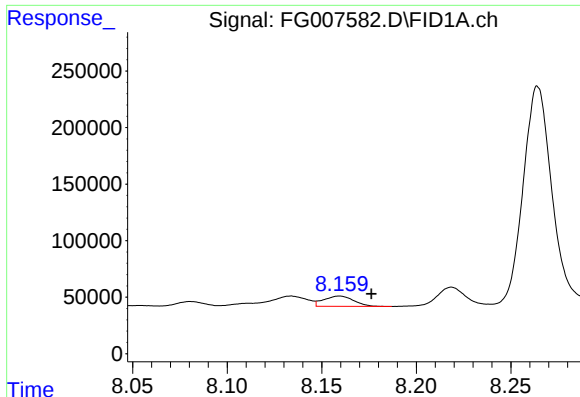
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012621\
Data File : FG007582.D
Signal(s) : FID1A.ch
Acq On : 26 Jan 2021 16:03
Operator : DD\AJ
Sample : M1234-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 27 00:29:37 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

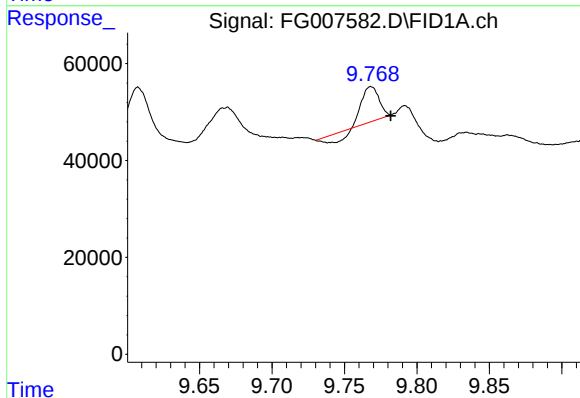




#4 N-TETRADECANE

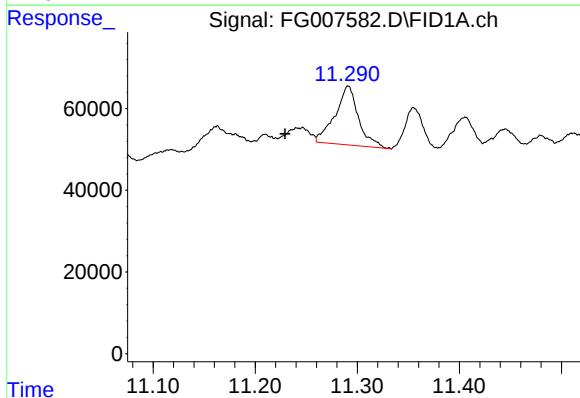
R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 100504
Conc: 0.66 ug/ml

Instrument :
FID_G
ClientSampleId :



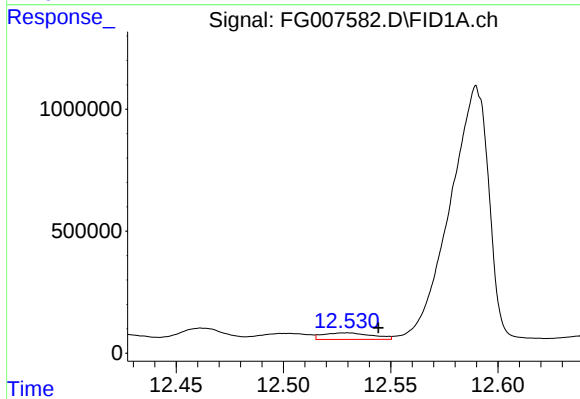
#5 N-HEXADECANE

R.T.: 9.768 min
Delta R.T.: -0.014 min
Response: 44055
Conc: 0.29 ug/ml



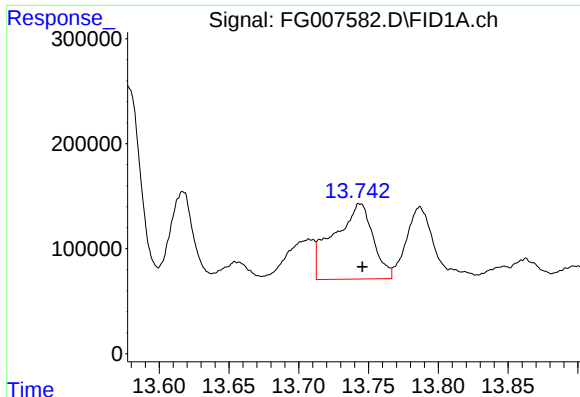
#6 N-OCTADECANE

R.T.: 11.291 min
Delta R.T.: 0.062 min
Response: 229550
Conc: 1.54 ug/ml



#7 N-EICOSANE

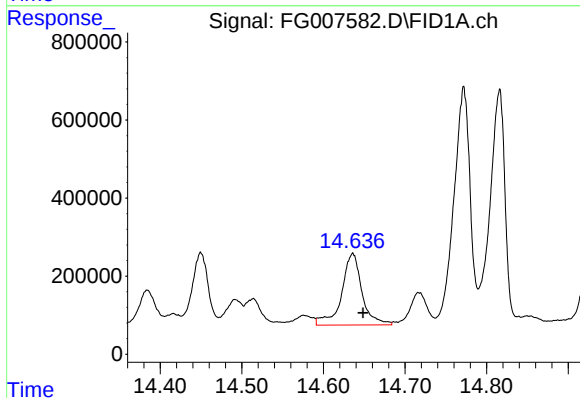
R.T.: 12.530 min
Delta R.T.: -0.015 min
Response: 426189
Conc: 2.92 ug/ml



#8 N-DOCOSANE

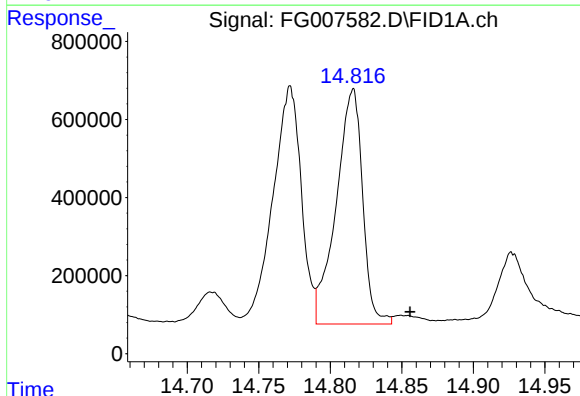
R.T.: 13.744 min
Delta R.T.: -0.002 min
Response: 1398540
Conc: 9.99 ug/ml

Instrument :
FID_G
ClientSampleId :



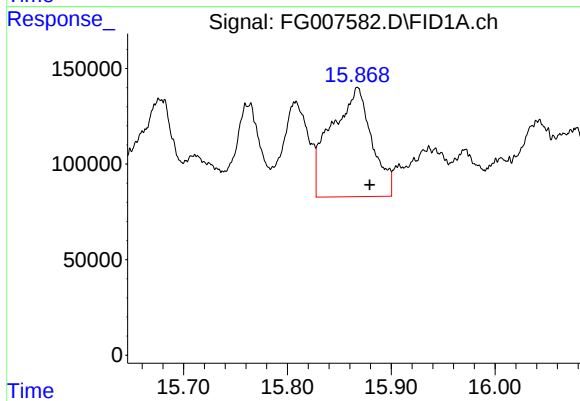
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.636 min
Delta R.T.: -0.013 min
Response: 3170939
Conc: 26.46 ug/ml



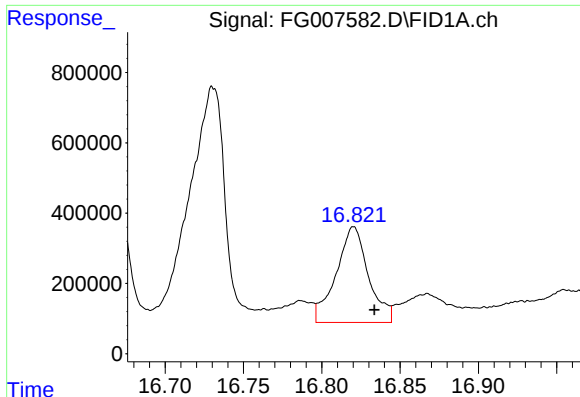
#10 N-TETRACOSANE

R.T.: 14.816 min
Delta R.T.: -0.040 min
Response: 7746739
Conc: 56.64 ug/ml



#11 N-HEXACOSANE

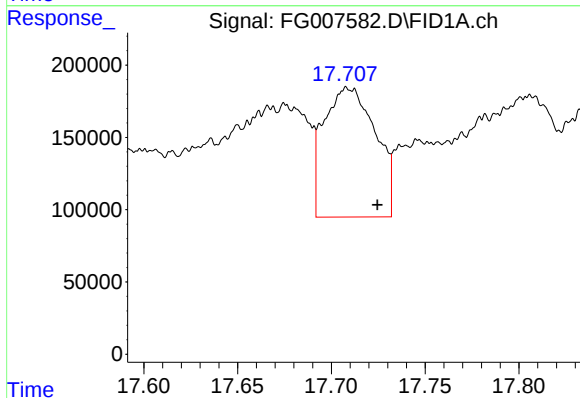
R.T.: 15.868 min
Delta R.T.: -0.012 min
Response: 1540198
Conc: 11.73 ug/ml



#12 N-OCTACOSANE

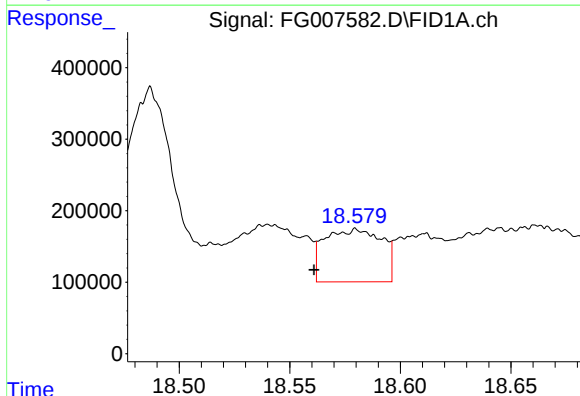
R.T.: 16.820 min
Delta R.T.: -0.013 min
Response: 3907329
Conc: 30.77 ug/ml

Instrument :
FID_G
ClientSampleId :



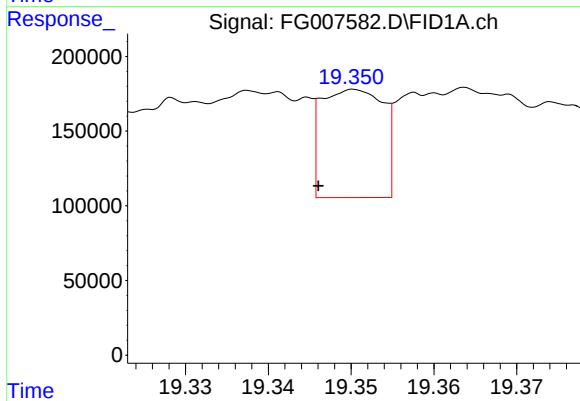
#13 N-TRIACONTANE

R.T.: 17.708 min
Delta R.T.: -0.016 min
Response: 1713403
Conc: 13.93 ug/ml



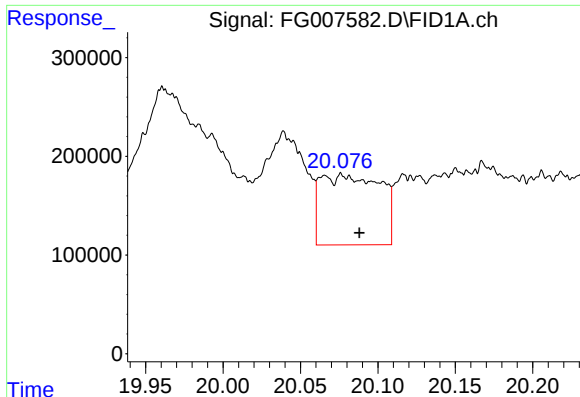
#14 N-DOTRIACONTANE

R.T.: 18.580 min
Delta R.T.: 0.019 min
Response: 1331627
Conc: 11.75 ug/ml



#15 N-TETRATRIACONTANE

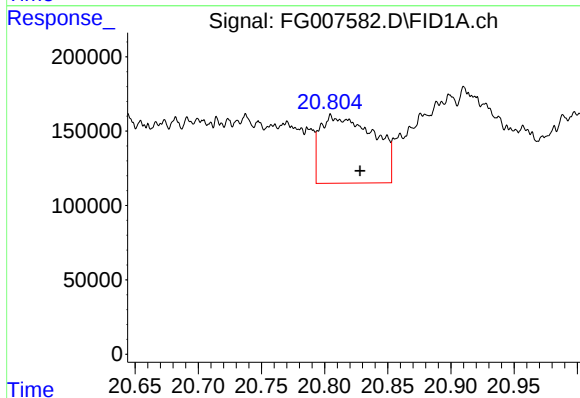
R.T.: 19.351 min
Delta R.T.: 0.004 min
Response: 376051
Conc: 3.99 ug/ml



#16 N-HEXATRIACONTANE

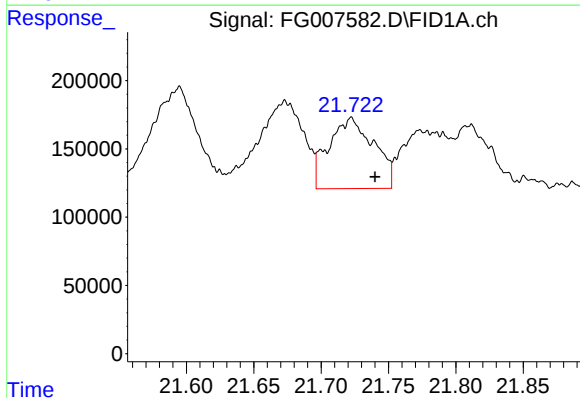
R.T.: 20.066 min
Delta R.T.: -0.022 min
Response: 1919371
Conc: 26.17 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.805 min
Delta R.T.: -0.023 min
Response: 1342428
Conc: 21.08 ug/ml



#18 N-TETRACONTANE

R.T.: 21.722 min
Delta R.T.: -0.018 min
Response: 1205378
Conc: 20.45 ug/ml