

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102621\
 Data File : FG008958.D
 Signal(s) : FID1A.ch
 Acq On : 26 Oct 2021 14:19
 Operator : AJ\MA
 Sample : M4336-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 27 01:43:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 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...	14.745	4056561	35.144 ug/ml
Target Compounds			
4) N-TETRADECANE	8.258	73229	0.519 ug/ml
5) N-HEXADECANE	9.870	564059	4.028 ug/ml
6) N-OCTADECANE	11.318	1876911	13.281 ug/ml
7) N-EICOSANE	12.633	3899381	27.960 ug/ml
8) N-DOCOSANE	13.836	2124517	15.751 ug/ml
10) N-TETRACOSANE	14.962	13790668	105.027 ug/ml
11) N-HEXACOSANE	15.967	2212725	17.676 ug/ml
12) N-OCTACOSANE	16.912	1706165	14.318 ug/ml
13) N-TRIACONTANE	17.802	3514158	30.982 ug/ml
14) N-DOTRIACONTANE	18.639	2206118	20.798 ug/ml
15) N-TETRATRIACONTANE	19.436	2105909	21.145 ug/ml
16) N-HEXATRIACONTANE	20.149	2120981	22.965 ug/ml
17) N-OCTATRIACONTANE	20.922	759628	8.654 ug/ml
18) N-TETRACONTANE	21.822	383467	4.306 ug/ml

(f)=RT Delta > 1/2 Window

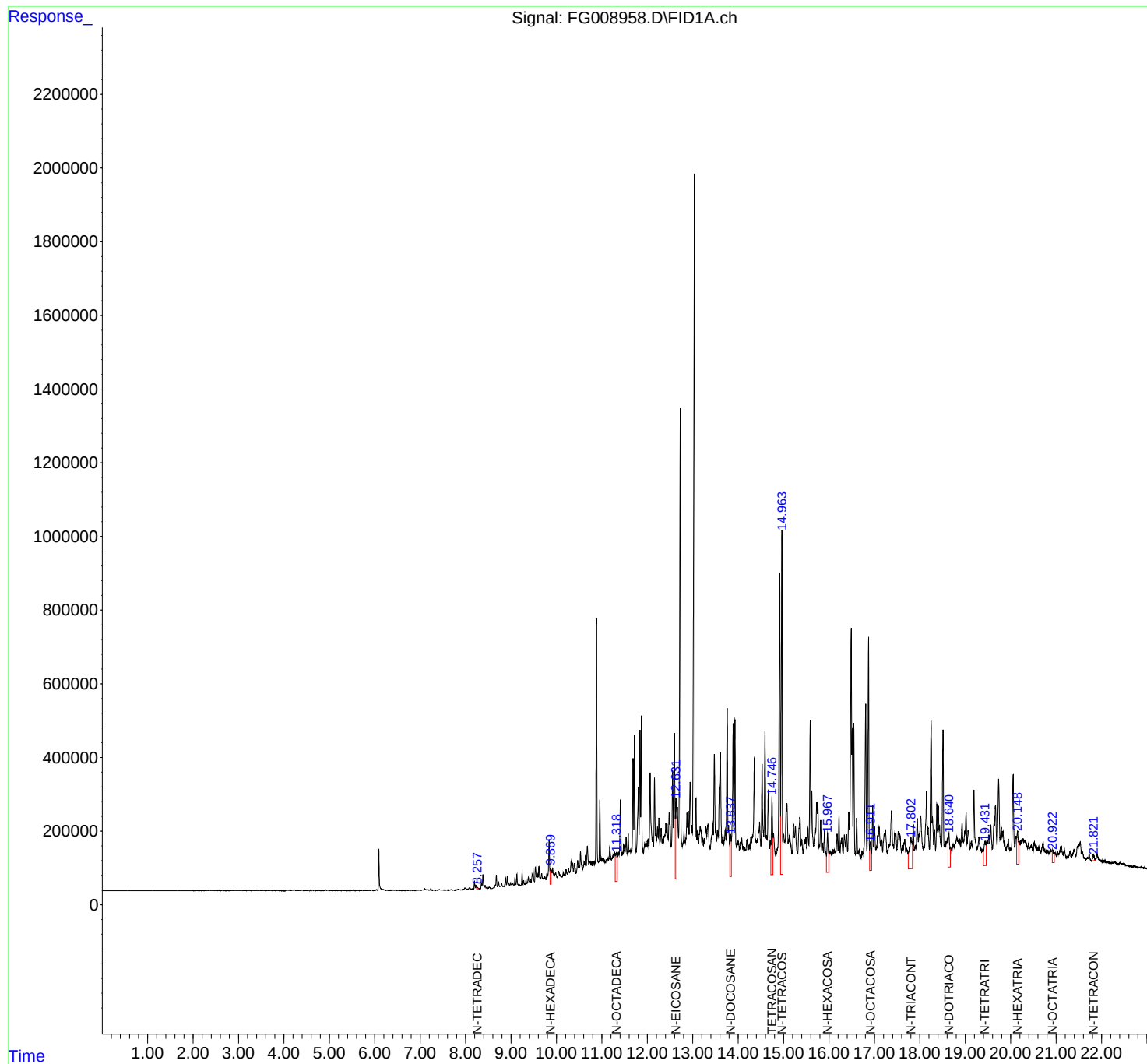
(m)=manual int.

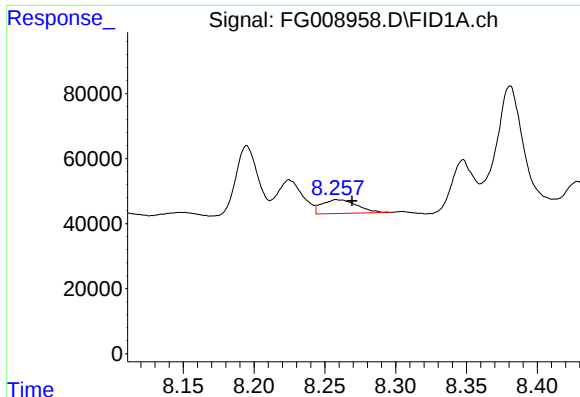
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102621\
Data File : FG008958.D
Signal(s) : FID1A.ch
Acq On : 26 Oct 2021 14:19
Operator : AJ\MA
Sample : M4336-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 27 01:43:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
Quant Title :
QLast Update : Fri Oct 08 03:31:08 2021
Response via : Initial Calibration
Integrator: ChemStation

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

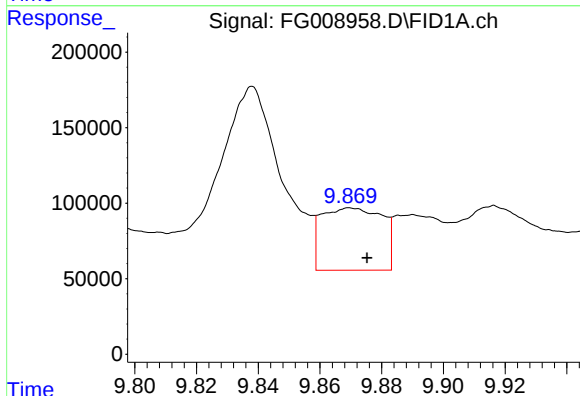




#4 N-TETRADECANE

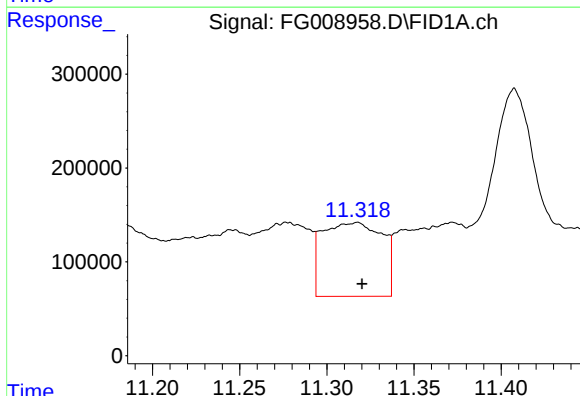
R.T.: 8.258 min
Delta R.T.: -0.011 min
Response: 73229
Conc: 0.52 ug/ml

Instrument :
FID_G
ClientSampleId :



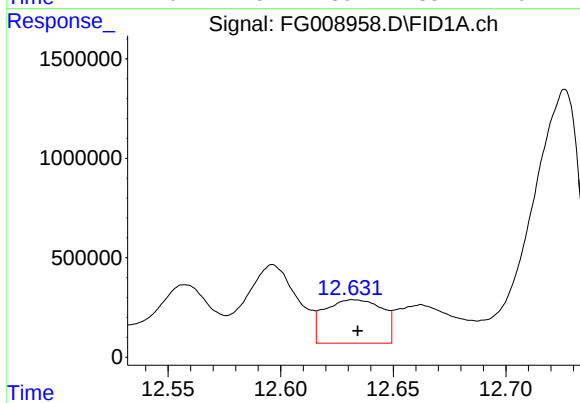
#5 N-HEXADECANE

R.T.: 9.870 min
Delta R.T.: -0.005 min
Response: 564059
Conc: 4.03 ug/ml



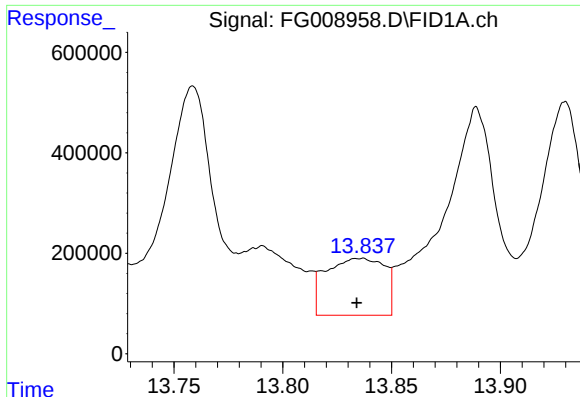
#6 N-OCTADECANE

R.T.: 11.318 min
Delta R.T.: -0.003 min
Response: 1876911
Conc: 13.28 ug/ml



#7 N-EICOSANE

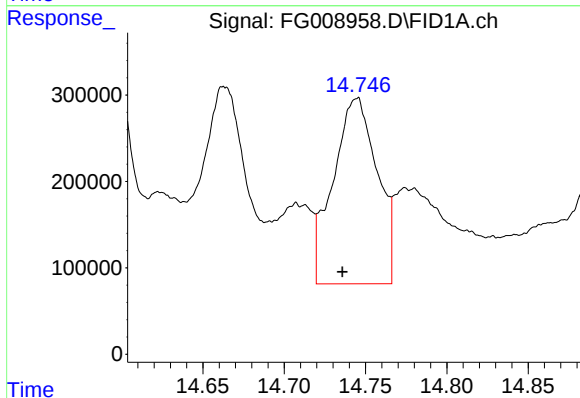
R.T.: 12.633 min
Delta R.T.: -0.002 min
Response: 3899381
Conc: 27.96 ug/ml



#8 N-DOCOSANE

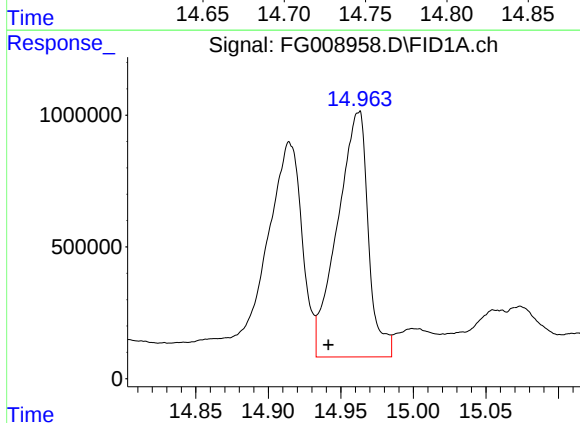
R.T.: 13.836 min
Delta R.T.: 0.002 min
Response: 2124517
Conc: 15.75 ug/ml

Instrument :
FID_G
ClientSampleId :



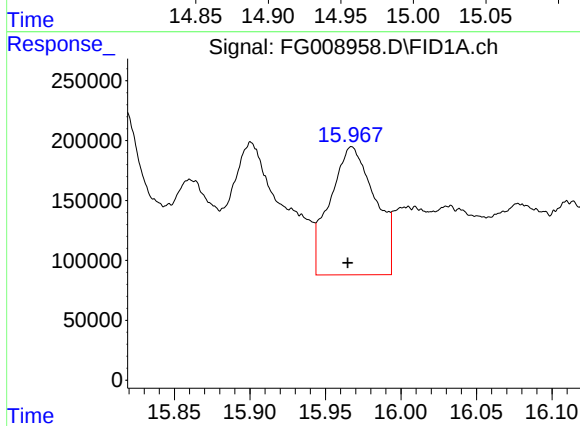
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.745 min
Delta R.T.: 0.009 min
Response: 4056561
Conc: 35.14 ug/ml



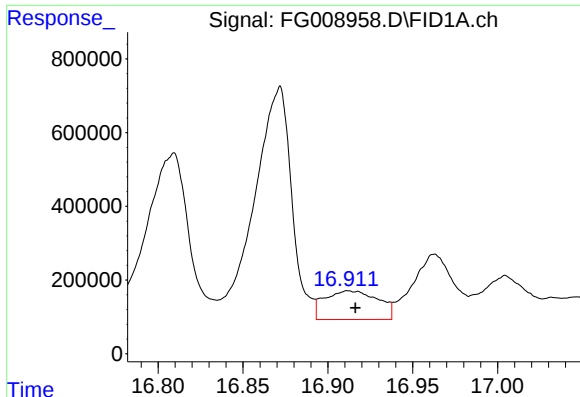
#10 N-TETRACOSANE

R.T.: 14.962 min
Delta R.T.: 0.021 min
Response: 13790668
Conc: 105.03 ug/ml



#11 N-HEXACOSANE

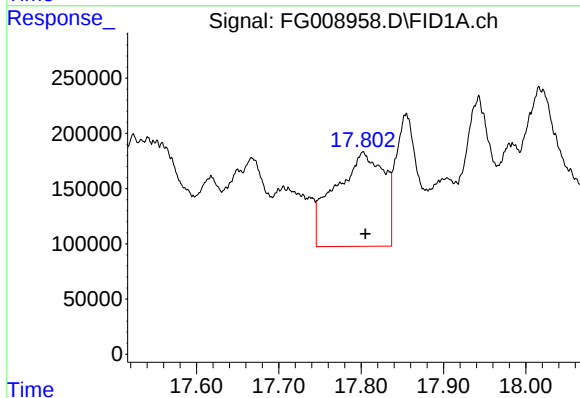
R.T.: 15.967 min
Delta R.T.: 0.003 min
Response: 2212725
Conc: 17.68 ug/ml



#12 N-OCTACOSANE

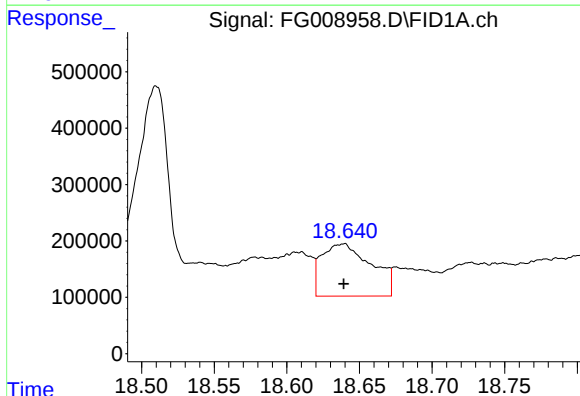
R.T.: 16.912 min
Delta R.T.: -0.004 min
Response: 1706165
Conc: 14.32 ug/ml

Instrument :
FID_G
ClientSampleId :



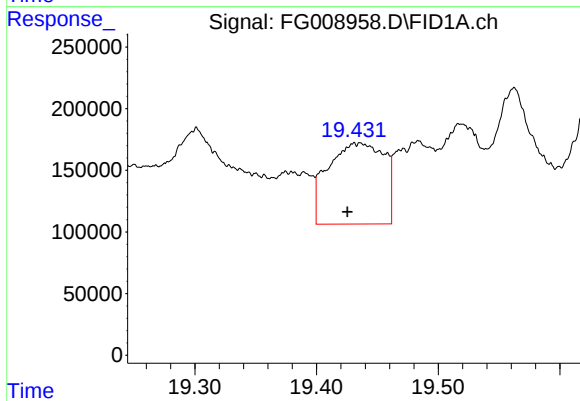
#13 N-TRIACONTANE

R.T.: 17.802 min
Delta R.T.: -0.003 min
Response: 3514158
Conc: 30.98 ug/ml



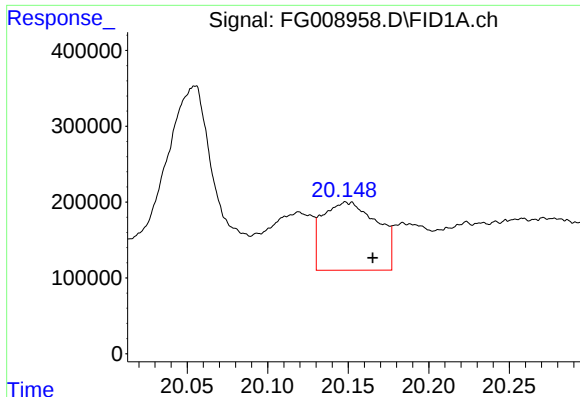
#14 N-DOTRIACONTANE

R.T.: 18.639 min
Delta R.T.: 0.000 min
Response: 2206118
Conc: 20.80 ug/ml



#15 N-TETRATRIACONTANE

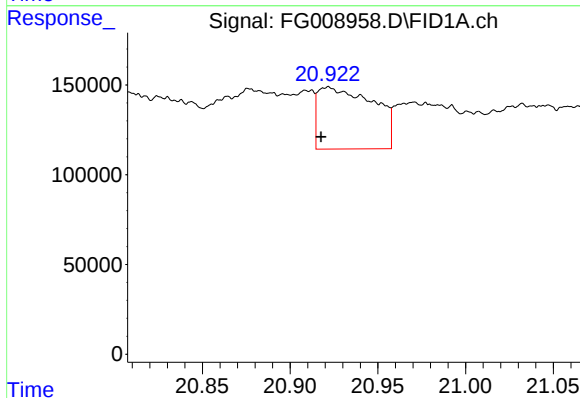
R.T.: 19.436 min
Delta R.T.: 0.011 min
Response: 2105909
Conc: 21.14 ug/ml



#16 N-HEXATRIACONTANE

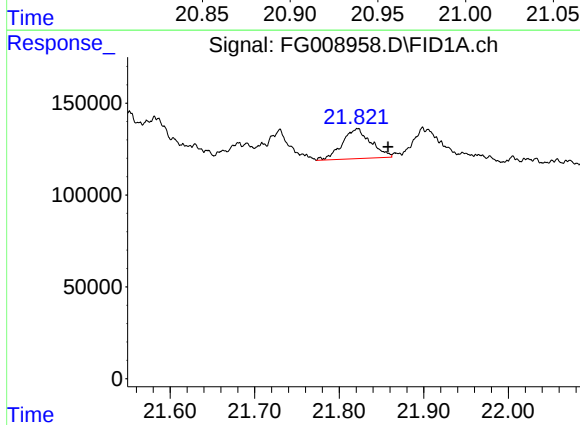
R.T.: 20.149 min
Delta R.T.: -0.017 min
Response: 2120981
Conc: 22.97 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.922 min
Delta R.T.: 0.004 min
Response: 759628
Conc: 8.65 ug/ml



#18 N-TETRACONTANE

R.T.: 21.822 min
Delta R.T.: -0.036 min
Response: 383467
Conc: 4.31 ug/ml