

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112321\
 Data File : FG009088.D
 Signal(s) : FID1A.ch
 Acq On : 23 Nov 2021 10:05
 Operator : AJ\MA
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 24 01:01:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
 Quant Title :
 QLast Update : Wed Nov 24 00:59:46 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...	14.762	81575	0.699 ug/ml
Target Compounds			
8) N-DOCOSANE	13.841	601301	4.382 ug/ml
10) N-TETRACOSANE	14.949	1722947	13.092 ug/ml
11) N-HEXACOSANE	15.990	1881741	15.359 ug/ml
12) N-OCTACOSANE	16.948	1003294	8.800 ug/ml
13) N-TRIACONTANE	17.842	962963	8.902 ug/ml
14) N-DOTRIACONTANE	18.678	1149186	11.177 ug/ml
15) N-TETRATRIACONTANE	19.467	488081	4.935 ug/ml
16) N-HEXATRIACONTANE	20.238	382772	4.073 ug/ml
17) N-OCTATRIACONTANE	20.972	596138	6.429 ug/ml
18) N-TETRACONTANE	21.907	439963	4.471 ug/ml

(f)=RT Delta > 1/2 Window

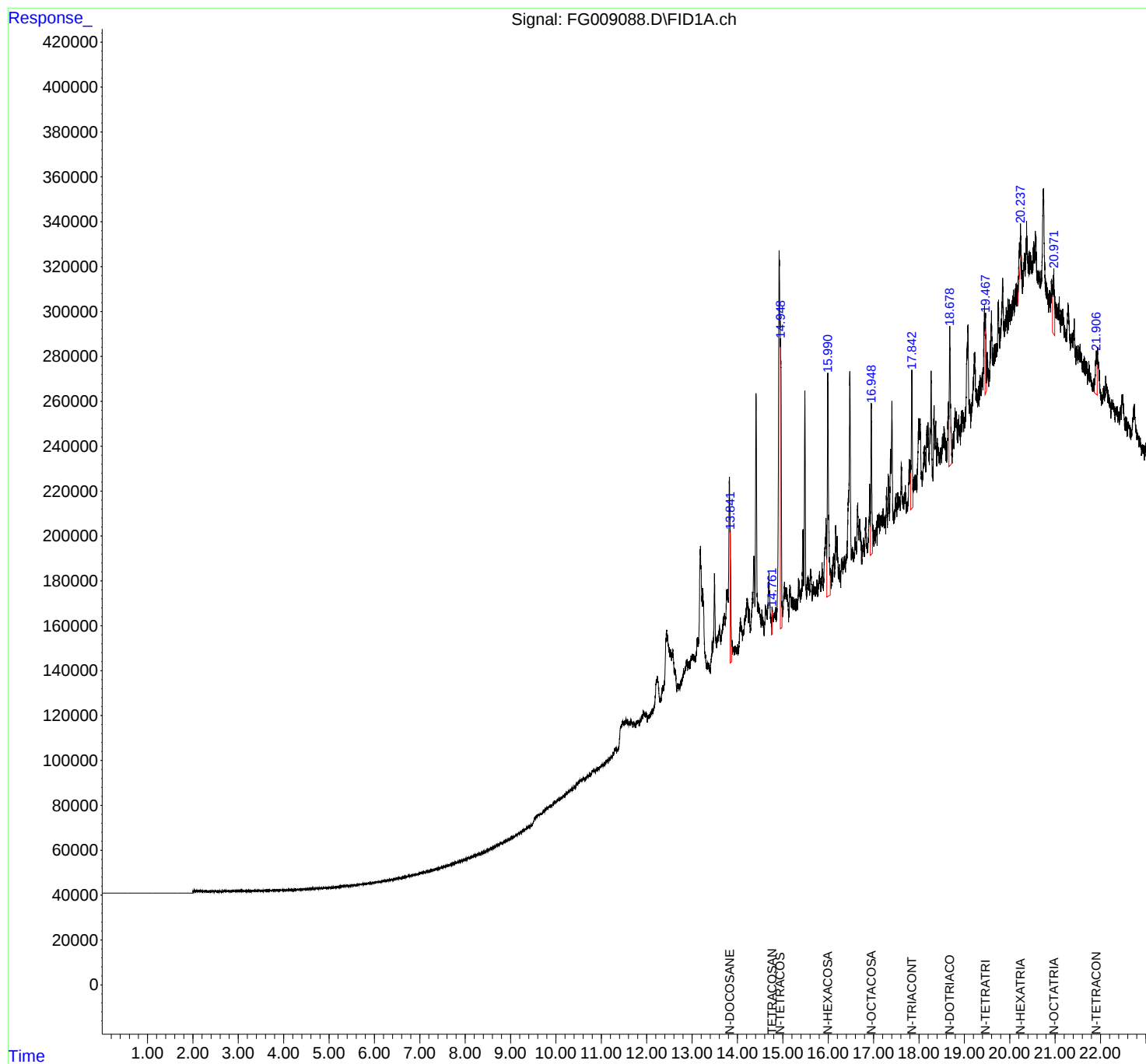
(m)=manual int.

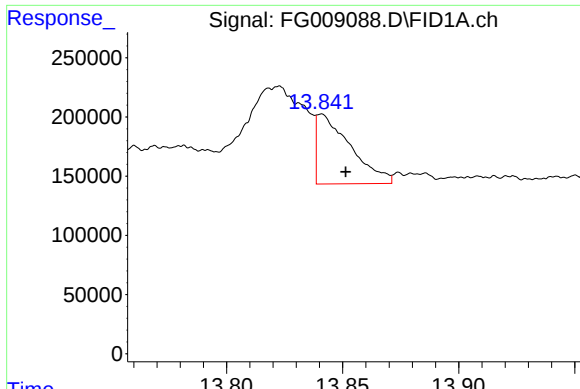
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112321\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
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Response via : Initial Calibration
Integrator: ChemStation

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

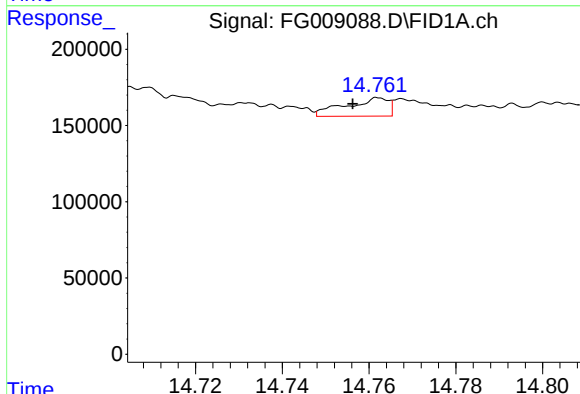




#8 N-DOCOSANE

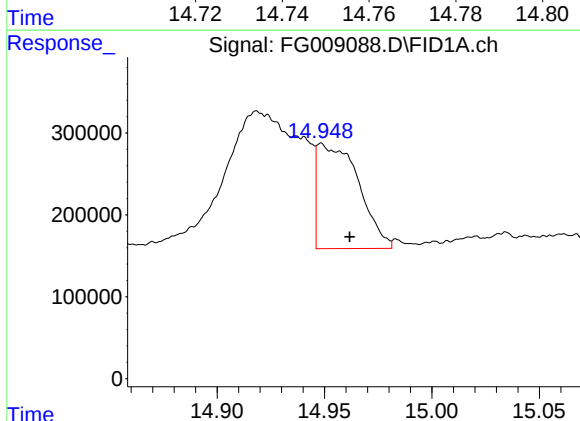
R.T.: 13.841 min
Delta R.T.: -0.010 min
Response: 601301
Conc: 4.38 ug/ml

Instrument :
FID_G
ClientSampleId :



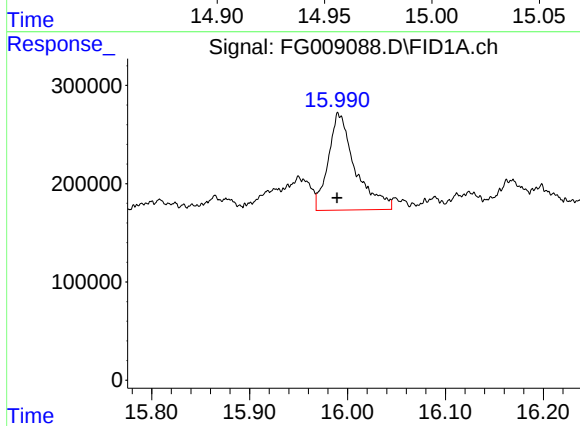
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.762 min
Delta R.T.: 0.006 min
Response: 81575
Conc: 0.70 ug/ml



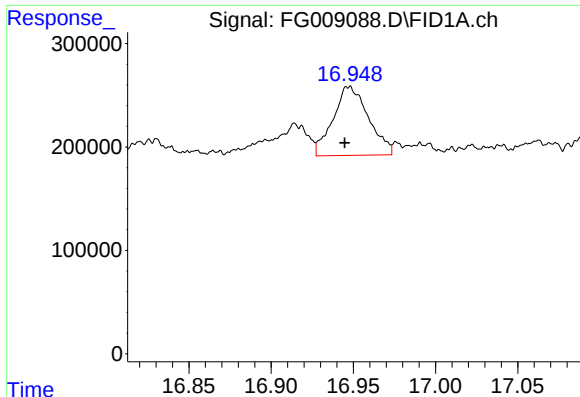
#10 N-TETRACOSANE

R.T.: 14.949 min
Delta R.T.: -0.013 min
Response: 1722947
Conc: 13.09 ug/ml



#11 N-HEXACOSANE

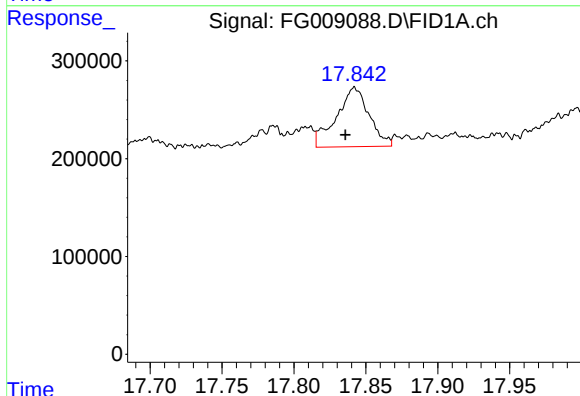
R.T.: 15.990 min
Delta R.T.: 0.000 min
Response: 1881741
Conc: 15.36 ug/ml



#12 N-OCTACOSANE

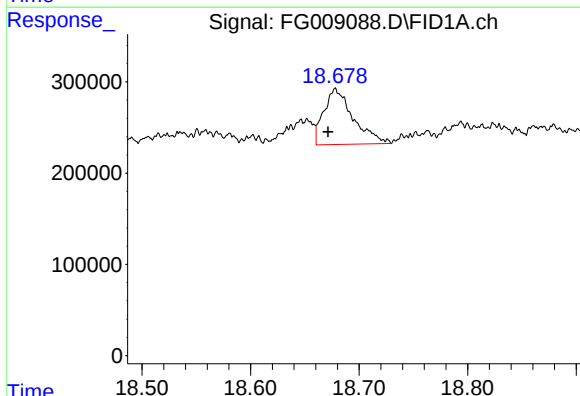
R.T.: 16.948 min
Delta R.T.: 0.004 min
Response: 1003294
Conc: 8.80 ug/ml

Instrument :
FID_G
ClientSampleId :



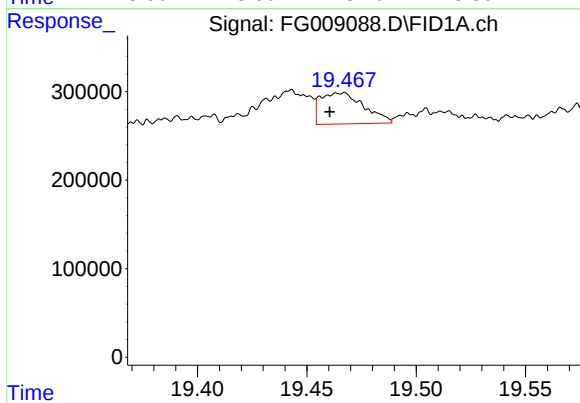
#13 N-TRIACONTANE

R.T.: 17.842 min
Delta R.T.: 0.006 min
Response: 962963
Conc: 8.90 ug/ml



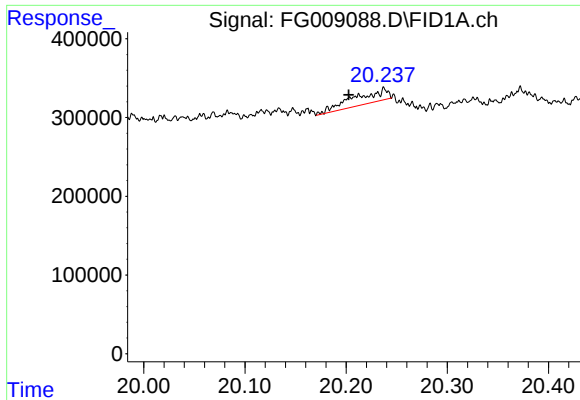
#14 N-DOTRIACONTANE

R.T.: 18.678 min
Delta R.T.: 0.007 min
Response: 1149186
Conc: 11.18 ug/ml



#15 N-TETRATRIACONTANE

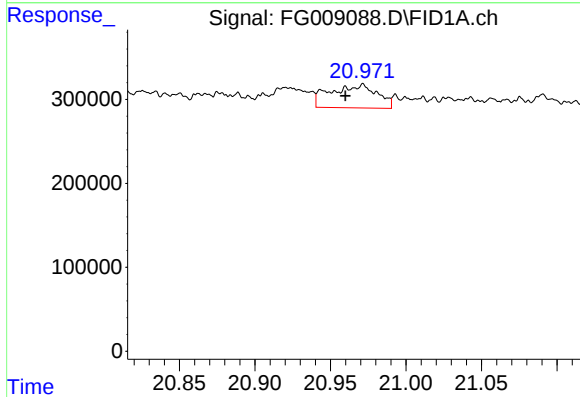
R.T.: 19.467 min
Delta R.T.: 0.006 min
Response: 488081
Conc: 4.94 ug/ml



#16 N-HEXATRIACONTANE

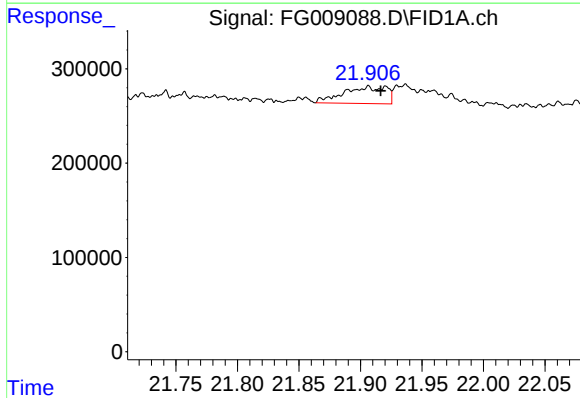
R.T.: 20.238 min
Delta R.T.: 0.035 min
Response: 382772
Conc: 4.07 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.972 min
Delta R.T.: 0.012 min
Response: 596138
Conc: 6.43 ug/ml



#18 N-TETRACONTANE

R.T.: 21.907 min
Delta R.T.: -0.010 min
Response: 439963
Conc: 4.47 ug/ml