

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060621\
 Data File : FG008188.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jun 2021 11:51
 Operator : DD\AJ
 Sample : M2603-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 04:52:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
 Quant Title :
 QLast Update : Wed May 26 08:20:50 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...	14.793	7337341	61.827 ug/ml
Target Compounds			
1) N-OCTANE	2.364	189859	1.477 ug/ml
2) N-DECANE	4.477	350510	2.675 ug/ml
3) N-DODECANE	6.506	361078	2.707 ug/ml
4) N-TETRADECANE	8.296	2786832	20.441 ug/ml
5) N-HEXADECANE	9.919	955745	7.020 ug/ml
6) N-OCTADECANE	11.368	1462662	10.557 ug/ml
7) N-EICOSANE	12.680	5990984	43.770 ug/ml
8) N-DOCOSANE	13.884	3780737	27.855 ug/ml
10) N-TETRACOSANE	15.002	12062276	89.667 ug/ml
11) N-HEXACOSANE	16.017	4831762	36.762 ug/ml
12) N-OCTACOSANE	16.978	5036240	38.856 ug/ml
13) N-TRIACONTANE	17.872	12905324	101.094 ug/ml
14) N-DOTRIACONTANE	18.696	14785058	118.978 ug/ml
15) N-TETRATRIACONTANE	19.494	8932568	76.359 ug/ml
16) N-HEXATRIACONTANE	20.233	11322874	102.238 ug/ml
17) N-OCTATRIACONTANE	21.006	12449499	120.516 ug/ml
18) N-TETRACONTANE	21.919	5141714	47.912 ug/ml

(f)=RT Delta > 1/2 Window

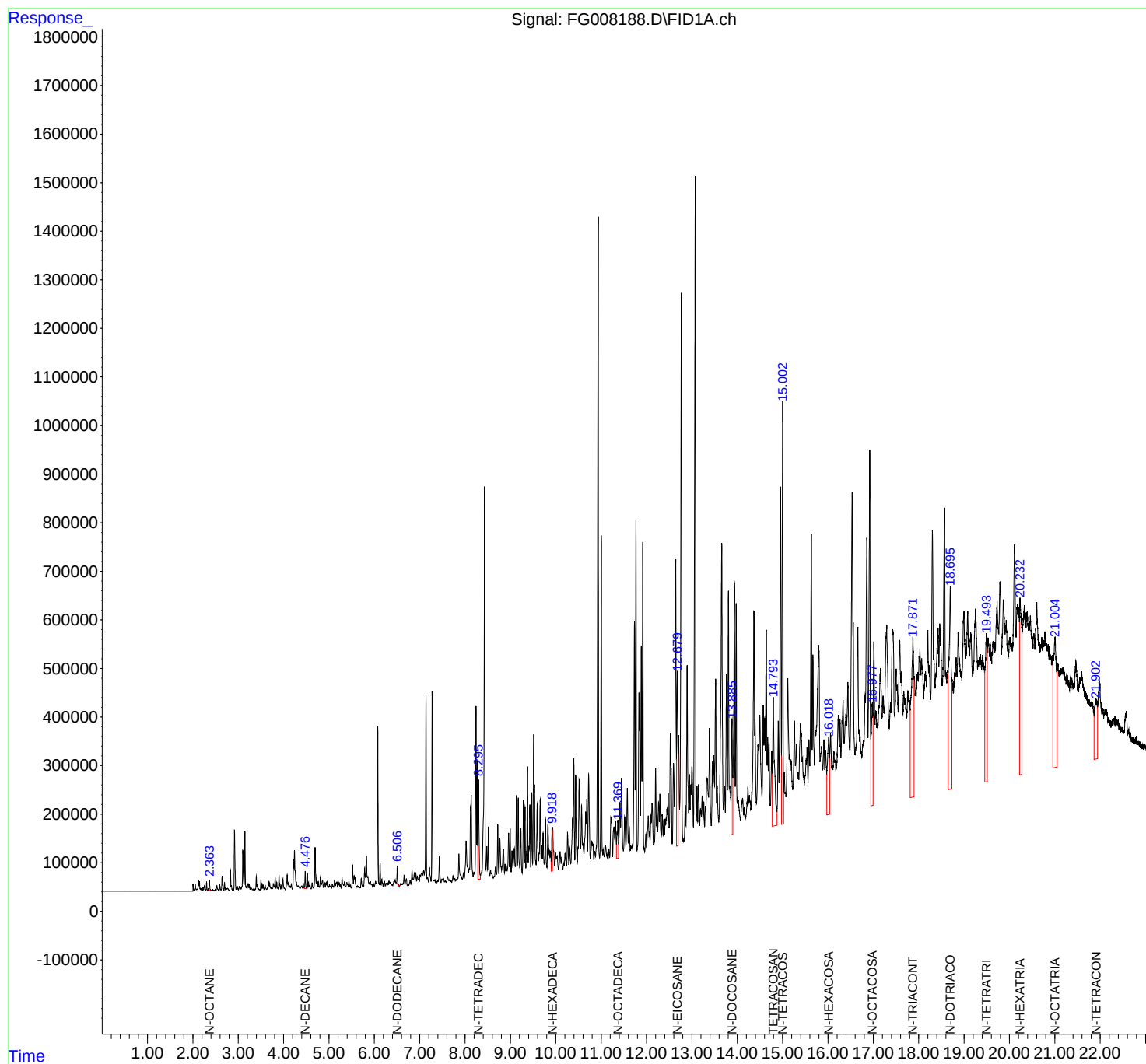
(m)=manual int.

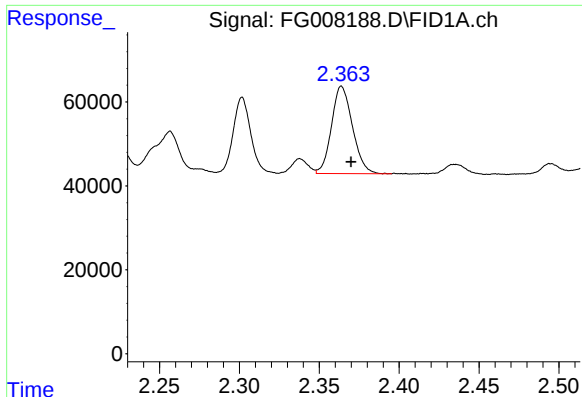
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060621\
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Signal(s) : FID1A.ch
Acq On : 06 Jun 2021 11:51
Operator : DD\AJ
Sample : M2603-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

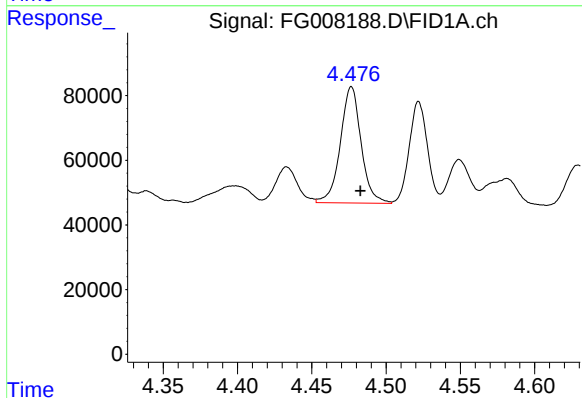




#1 N-OCTANE

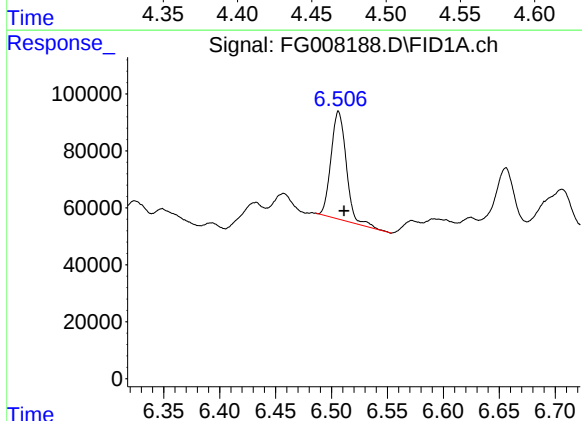
R.T.: 2.364 min
Delta R.T.: -0.006 min
Response: 189859
Conc: 1.48 ug/ml

Instrument :
FID_G
ClientSampleId :



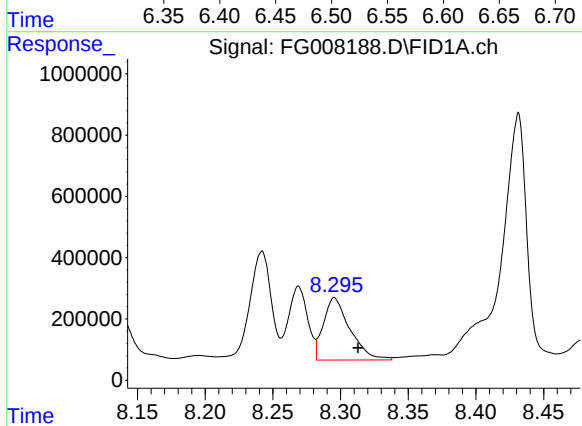
#2 N-DECANE

R.T.: 4.477 min
Delta R.T.: -0.006 min
Response: 350510
Conc: 2.68 ug/ml



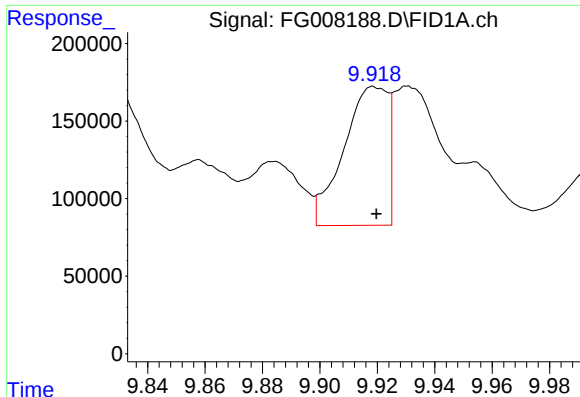
#3 N-DODECANE

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 361078
Conc: 2.71 ug/ml



#4 N-TETRADECANE

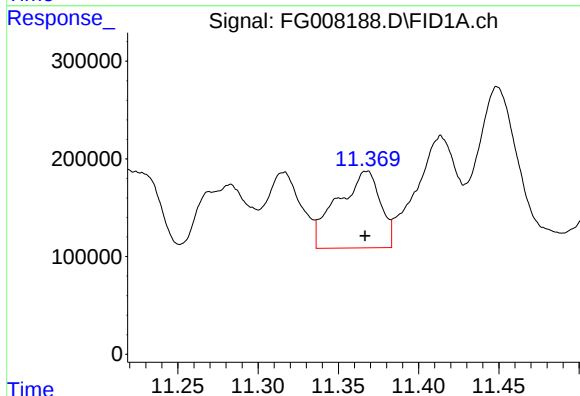
R.T.: 8.296 min
Delta R.T.: -0.017 min
Response: 2786832
Conc: 20.44 ug/ml



#5 N-HEXADECANE

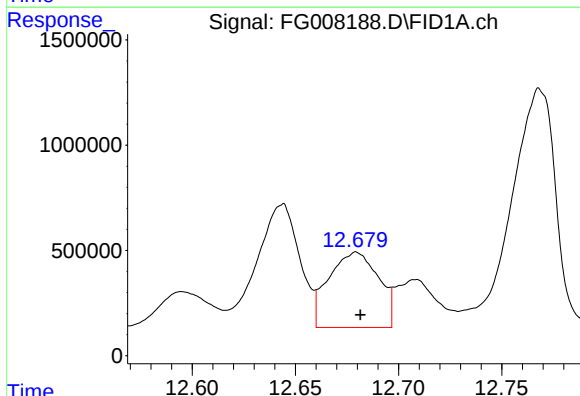
R.T.: 9.919 min
Delta R.T.: 0.000 min
Response: 955745
Conc: 7.02 ug/ml

Instrument :
FID_G
ClientSampleId :



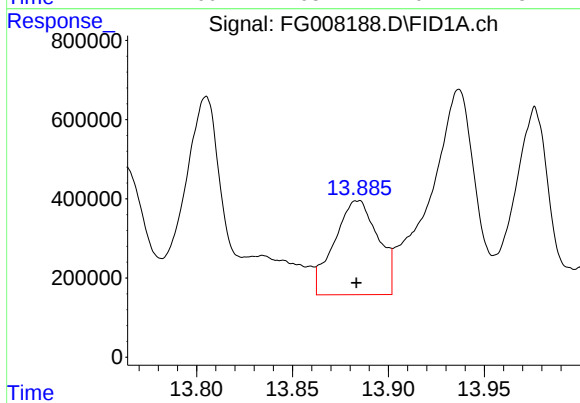
#6 N-OCTADECANE

R.T.: 11.368 min
Delta R.T.: 0.000 min
Response: 1462662
Conc: 10.56 ug/ml



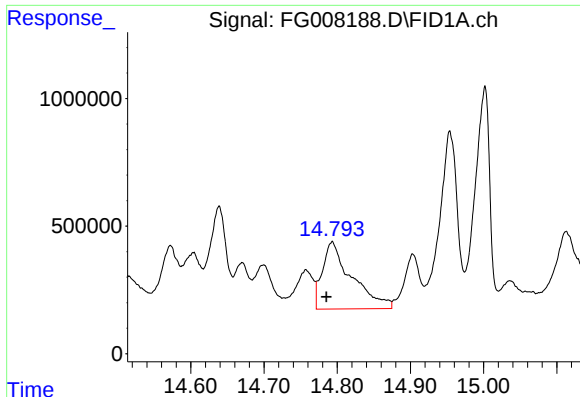
#7 N-EICOSANE

R.T.: 12.680 min
Delta R.T.: -0.002 min
Response: 5990984
Conc: 43.77 ug/ml



#8 N-DOCOSANE

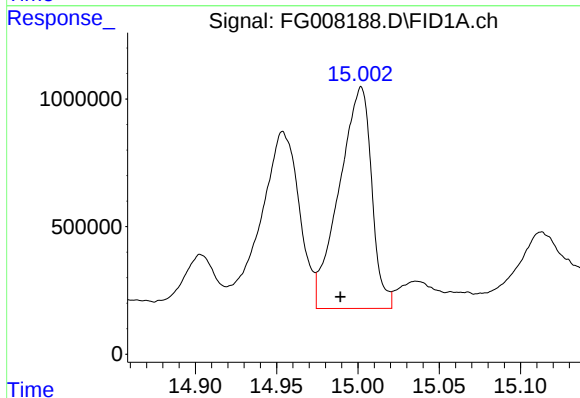
R.T.: 13.884 min
Delta R.T.: 0.000 min
Response: 3780737
Conc: 27.85 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

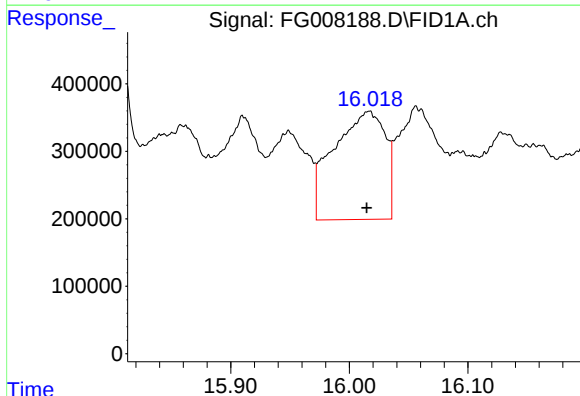
R.T.: 14.793 min
Delta R.T.: 0.008 min
Response: 7337341
Conc: 61.83 ug/ml

Instrument :
FID_G
ClientSampleId :



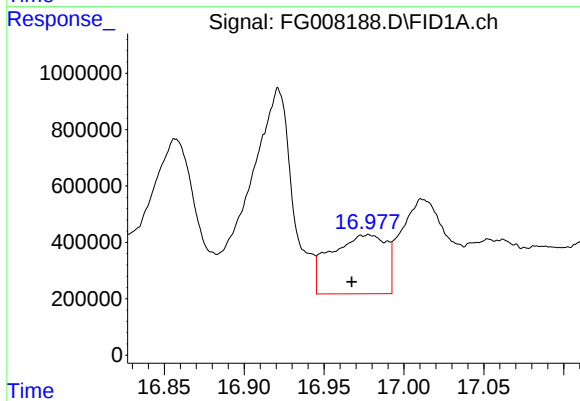
#10 N-TETRACOSANE

R.T.: 15.002 min
Delta R.T.: 0.013 min
Response: 12062276
Conc: 89.67 ug/ml



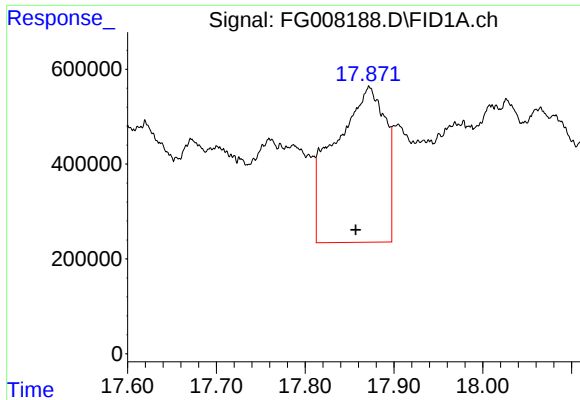
#11 N-HEXACOSANE

R.T.: 16.017 min
Delta R.T.: 0.002 min
Response: 4831762
Conc: 36.76 ug/ml



#12 N-OCTACOSANE

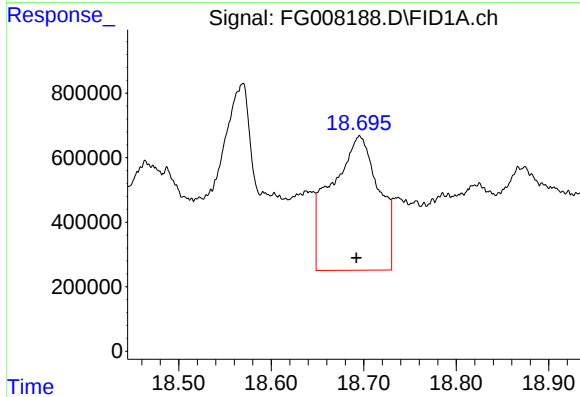
R.T.: 16.978 min
Delta R.T.: 0.011 min
Response: 5036240
Conc: 38.86 ug/ml



#13 N-TRIACONTANE

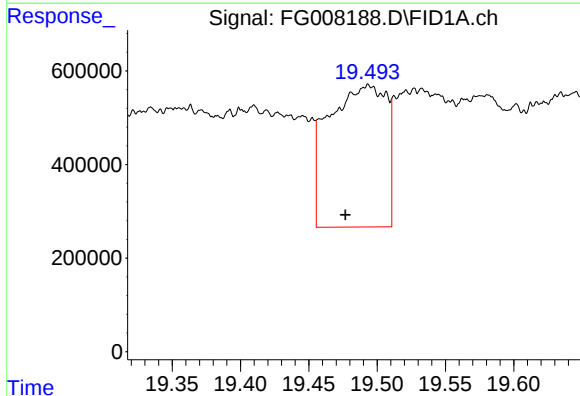
R.T.: 17.872 min
Delta R.T.: 0.015 min
Response: 12905324
Conc: 101.09 ug/ml

Instrument :
FID_G
ClientSampleId :



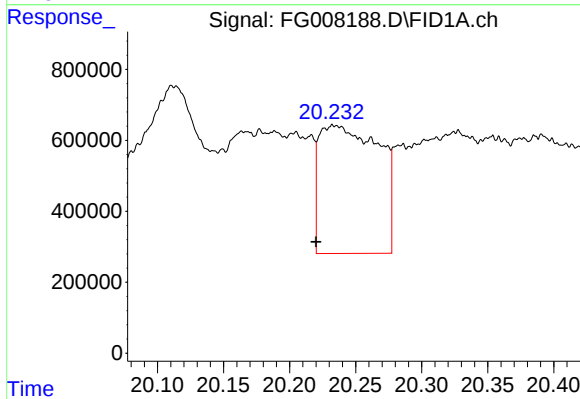
#14 N-DOTRIACONTANE

R.T.: 18.696 min
Delta R.T.: 0.004 min
Response: 14785058
Conc: 118.98 ug/ml



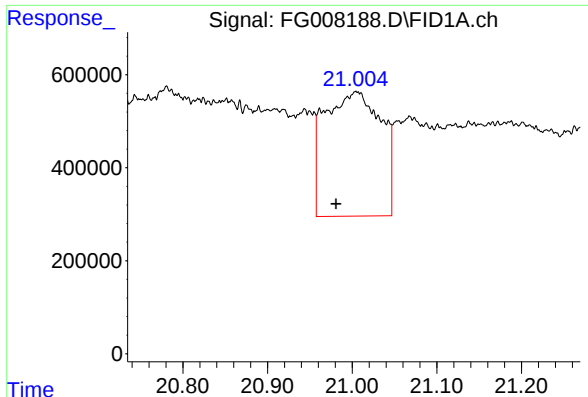
#15 N-TETRATRIACONTANE

R.T.: 19.494 min
Delta R.T.: 0.017 min
Response: 8932568
Conc: 76.36 ug/ml



#16 N-HEXATRIACONTANE

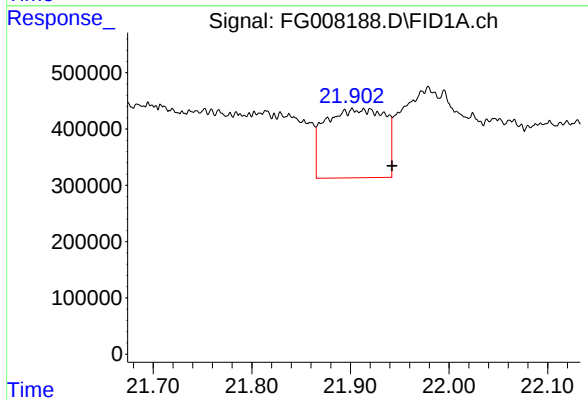
R.T.: 20.233 min
Delta R.T.: 0.013 min
Response: 11322874
Conc: 102.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.006 min
Delta R.T.: 0.025 min
Response: 12449499
Conc: 120.52 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.919 min
Delta R.T.: -0.024 min
Response: 5141714
Conc: 47.91 ug/ml