

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073022\
 Data File : FE036769.D
 Signal(s) : FID1B.ch
 Acq On : 29 Jul 2022 10:26
 Operator : YP\AJ
 Sample : N3914-01 100X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: Sample.e
 Quant Time: Jul 29 12:04:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072822.M
 Quant Title :
 QLast Update : Thu Jul 28 04:33:35 2022
 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...	14.934	177534	1.454 ug/ml
Target Compounds			
1) N-OCTANE	1.954	2832	0.021 ug/ml
2) N-DECANE	4.518	31998	0.241 ug/ml
3) N-DODECANE	6.651	17255	0.127 ug/ml
4) N-TETRADECANE	8.451	110225	0.801 ug/ml
5) N-HEXADECANE	10.088	202674	1.461 ug/ml
6) N-OCTADECANE	11.525	56420	0.400 ug/ml
7) N-EICOSANE	12.835	145241	1.024 ug/ml
8) N-DOCOSANE	14.052	416049	2.990 ug/ml
10) N-TETRACOSANE	15.155	64817	0.463 ug/ml
11) N-HEXACOSANE	16.162	92568	0.682 ug/ml
12) N-OCTACOSANE	17.103	292780	2.211 ug/ml
13) N-TRIACONTANE	17.995	179817	1.386 ug/ml
14) N-DOTRIACONTANE	18.824	132831	1.047 ug/ml
15) N-TETRATRIACONTANE	19.614	649437	5.269 ug/ml
16) N-HEXATRIACONTANE	20.310	564737	4.965 ug/ml
17) N-OCTATRIACONTANE	21.077	1318964	11.656 ug/ml
18) N-TETRACONTANE	21.964	815389	6.542 ug/ml

(f)=RT Delta > 1/2 Window

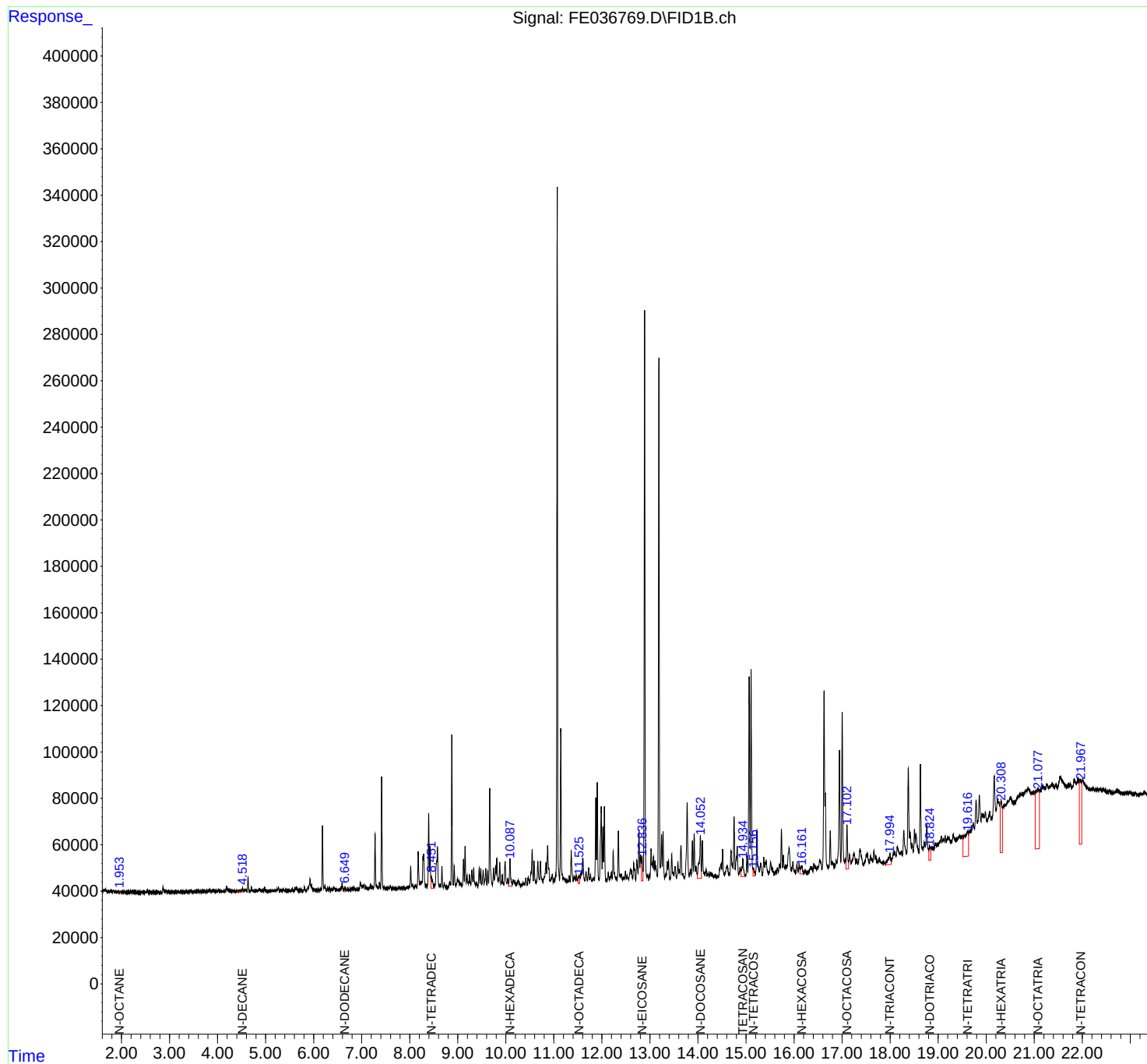
(m)=manual int.

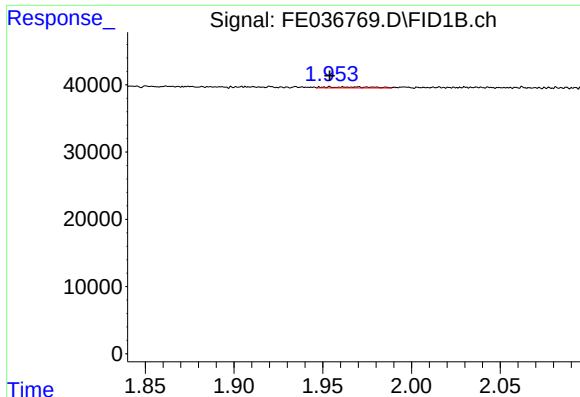
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073022\
Data File : FE036769.D
Signal(s) : FID1B.ch
Acq On : 29 Jul 2022 10:26
Operator : YP\AJ
Sample : N3914-01 100X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: Sample.e
Quant Time: Jul 29 12:04:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072822.M
Quant Title :
QLast Update : Thu Jul 28 04:33:35 2022
Response via : Initial Calibration
Integrator: ChemStation

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

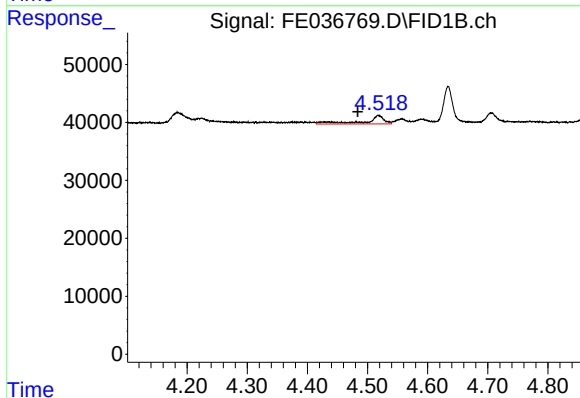




#1 N-OCTANE

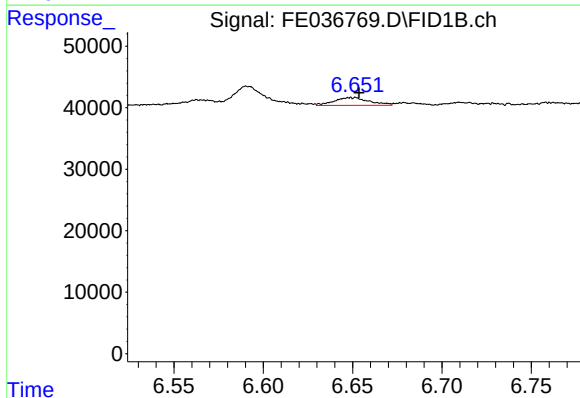
R.T.: 1.954 min
Delta R.T.: 0.000 min
Response: 2832
Conc: 0.02 ug/ml

Instrument :
FID_E
ClientSampleId :



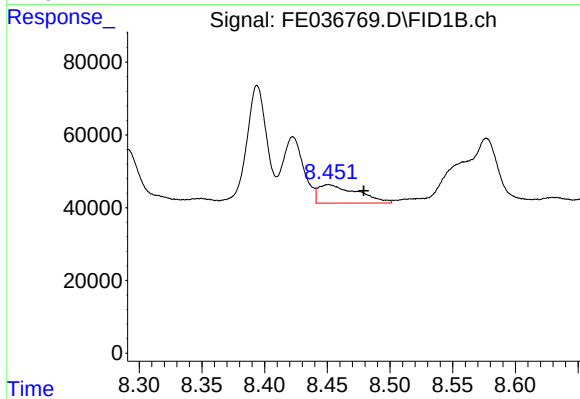
#2 N-DECANE

R.T.: 4.518 min
Delta R.T.: 0.034 min
Response: 31998
Conc: 0.24 ug/ml



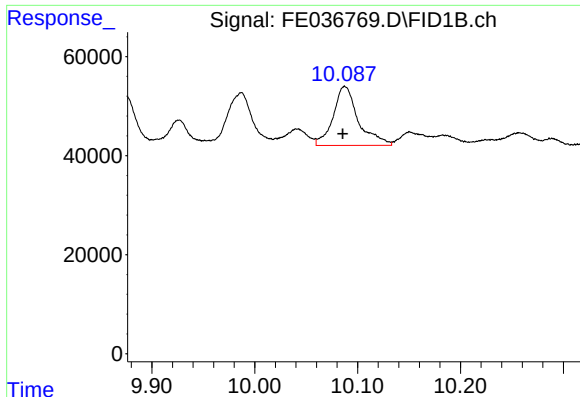
#3 N-DODECANE

R.T.: 6.651 min
Delta R.T.: -0.003 min
Response: 17255
Conc: 0.13 ug/ml



#4 N-TETRADECANE

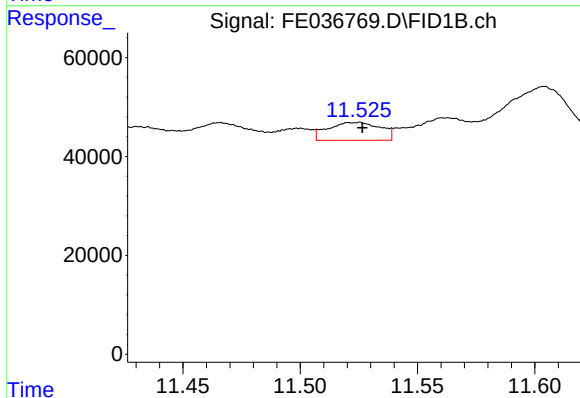
R.T.: 8.451 min
Delta R.T.: -0.028 min
Response: 110225
Conc: 0.80 ug/ml



#5 N-HEXADECANE

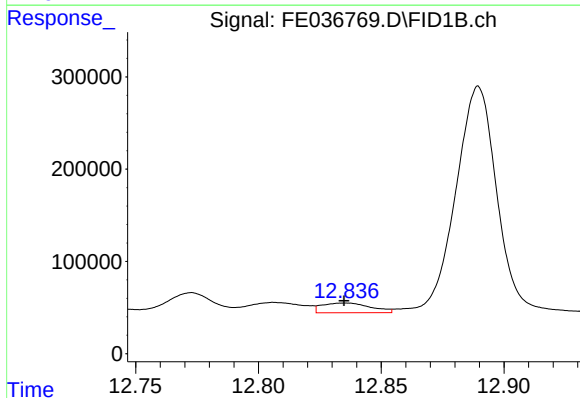
R.T.: 10.088 min
Delta R.T.: 0.002 min
Response: 202674
Conc: 1.46 ug/ml

Instrument :
FID_E
ClientSampleId :



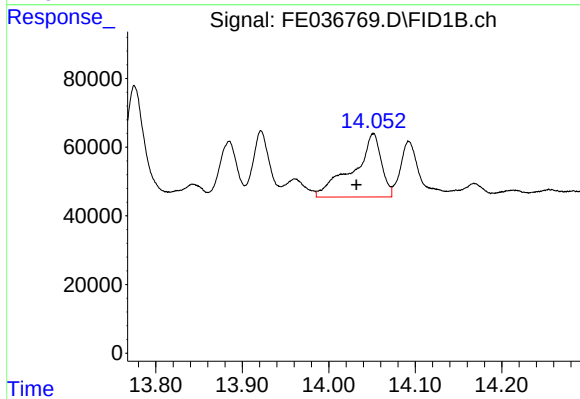
#6 N-OCTADECANE

R.T.: 11.525 min
Delta R.T.: -0.002 min
Response: 56420
Conc: 0.40 ug/ml



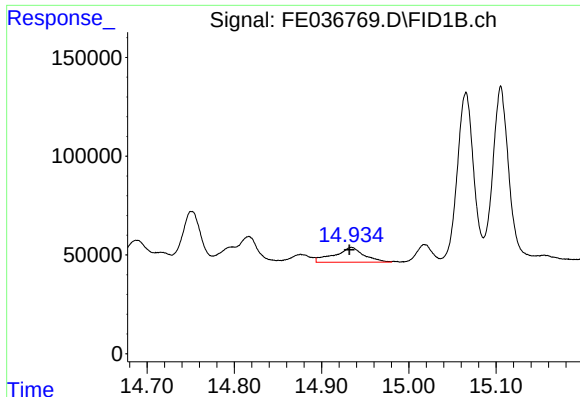
#7 N-EICOSANE

R.T.: 12.835 min
Delta R.T.: 0.000 min
Response: 145241
Conc: 1.02 ug/ml



#8 N-DOCOSANE

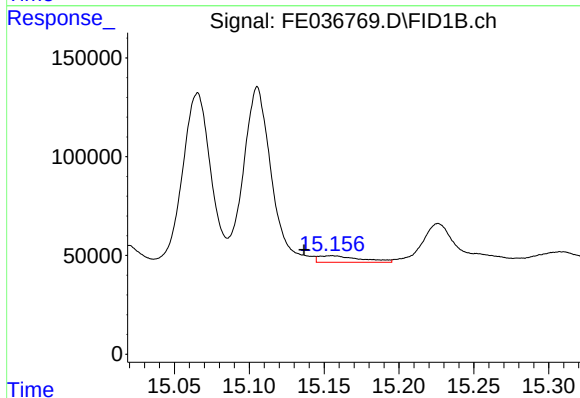
R.T.: 14.052 min
Delta R.T.: 0.020 min
Response: 416049
Conc: 2.99 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

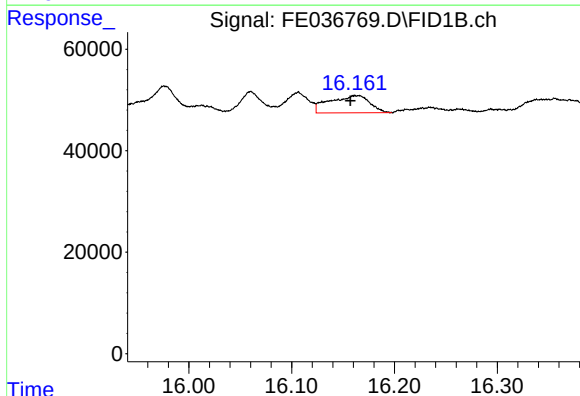
R.T.: 14.934 min
Delta R.T.: 0.003 min
Response: 177534
Conc: 1.45 ug/ml

Instrument :
FID_E
ClientSampleId :



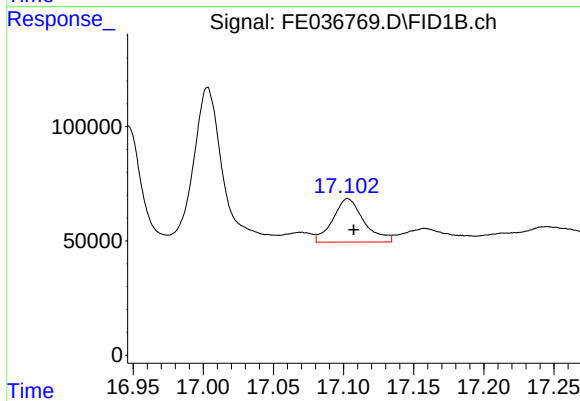
#10 N-TETRACOSANE

R.T.: 15.155 min
Delta R.T.: 0.018 min
Response: 64817
Conc: 0.46 ug/ml



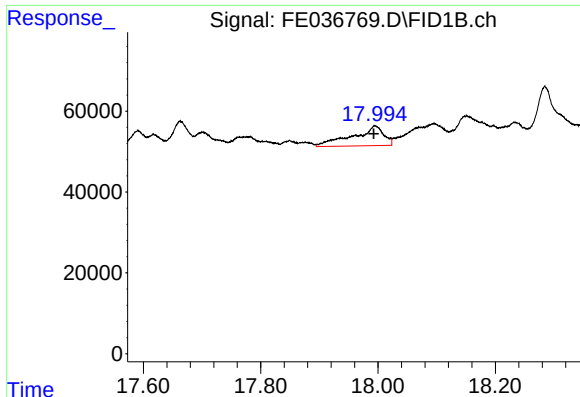
#11 N-HEXACOSANE

R.T.: 16.162 min
Delta R.T.: 0.005 min
Response: 92568
Conc: 0.68 ug/ml



#12 N-OCTACOSANE

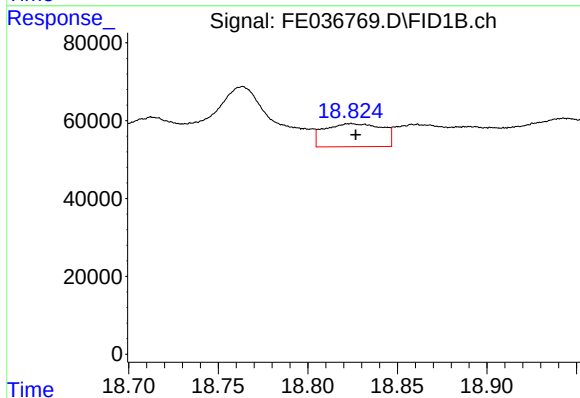
R.T.: 17.103 min
Delta R.T.: -0.004 min
Response: 292780
Conc: 2.21 ug/ml



#13 N-TRIACONTANE

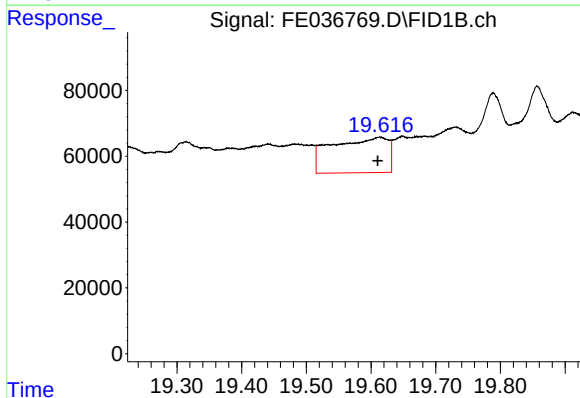
R.T.: 17.995 min
Delta R.T.: 0.002 min
Response: 179817
Conc: 1.39 ug/ml

Instrument :
FID_E
ClientSampleId :



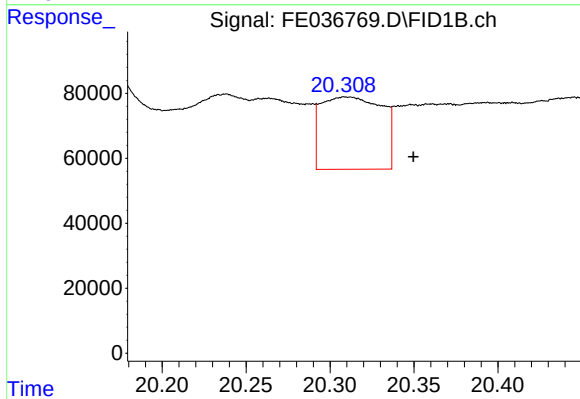
#14 N-DOTRIACONTANE

R.T.: 18.824 min
Delta R.T.: -0.002 min
Response: 132831
Conc: 1.05 ug/ml



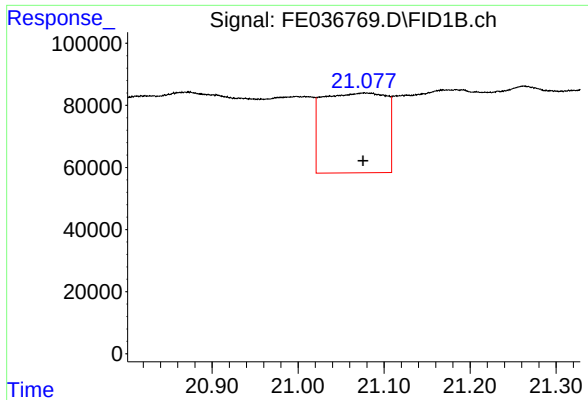
#15 N-TETRATRIACONTANE

R.T.: 19.614 min
Delta R.T.: 0.003 min
Response: 649437
Conc: 5.27 ug/ml



#16 N-HEXATRIACONTANE

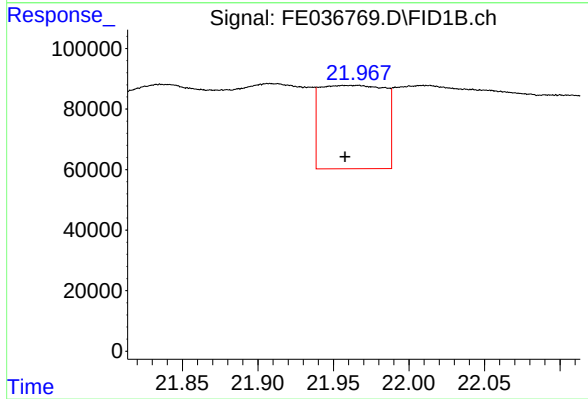
R.T.: 20.310 min
Delta R.T.: -0.040 min
Response: 564737
Conc: 4.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.077 min
Delta R.T.: 0.002 min
Response: 1318964
Conc: 11.66 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.964 min
Delta R.T.: 0.007 min
Response: 815389
Conc: 6.54 ug/ml