

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120624\
 Data File : FF015141.D
 Signal(s) : FID2B.ch
 Acq On : 06 Dec 2024 14:12
 Operator : YP\AJ
 Sample : PB165425BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 06 23:06:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112124.M
 Quant Title :
 QLast Update : Thu Nov 21 01:46:50 2024
 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...	15.009	2550203	23.074 ug/ml
Target Compounds			
1) N-OCTANE	2.055	2579498	20.564 ug/ml
2) N-DECANE	4.568	3020849	23.891 ug/ml
3) N-DODECANE	6.728	3081201	23.650 ug/ml
4) N-TETRADECANE	8.552	3098094	24.442 ug/ml
5) N-HEXADECANE	10.158	3076420	23.888 ug/ml
6) N-OCTADECANE	11.601	3065122	23.230 ug/ml
7) N-EICOSANE	12.911	3006945	23.581 ug/ml
8) N-DOCOSANE	14.110	2804047	22.585 ug/ml
10) N-TETRACOSANE	15.213	2664300	21.891 ug/ml
11) N-HEXACOSANE	16.235	2507871	21.227 ug/ml
12) N-OCTACOSANE	17.184	2327554	19.970 ug/ml
13) N-TRIACONTANE	18.072	2164645	18.661 ug/ml
14) N-DOTRIACONTANE	18.904	1799527	15.994 ug/ml
15) N-TETRATRIACONTANE	19.688	1220204	12.539 ug/ml
16) N-HEXATRIACONTANE	20.429	662523	8.477 ug/ml
17) N-OCTATRIACONTANE	21.164	340246	4.958 ug/ml
18) N-TETRACONTANE	22.073	199605	3.053 ug/ml

(f)=RT Delta > 1/2 Window

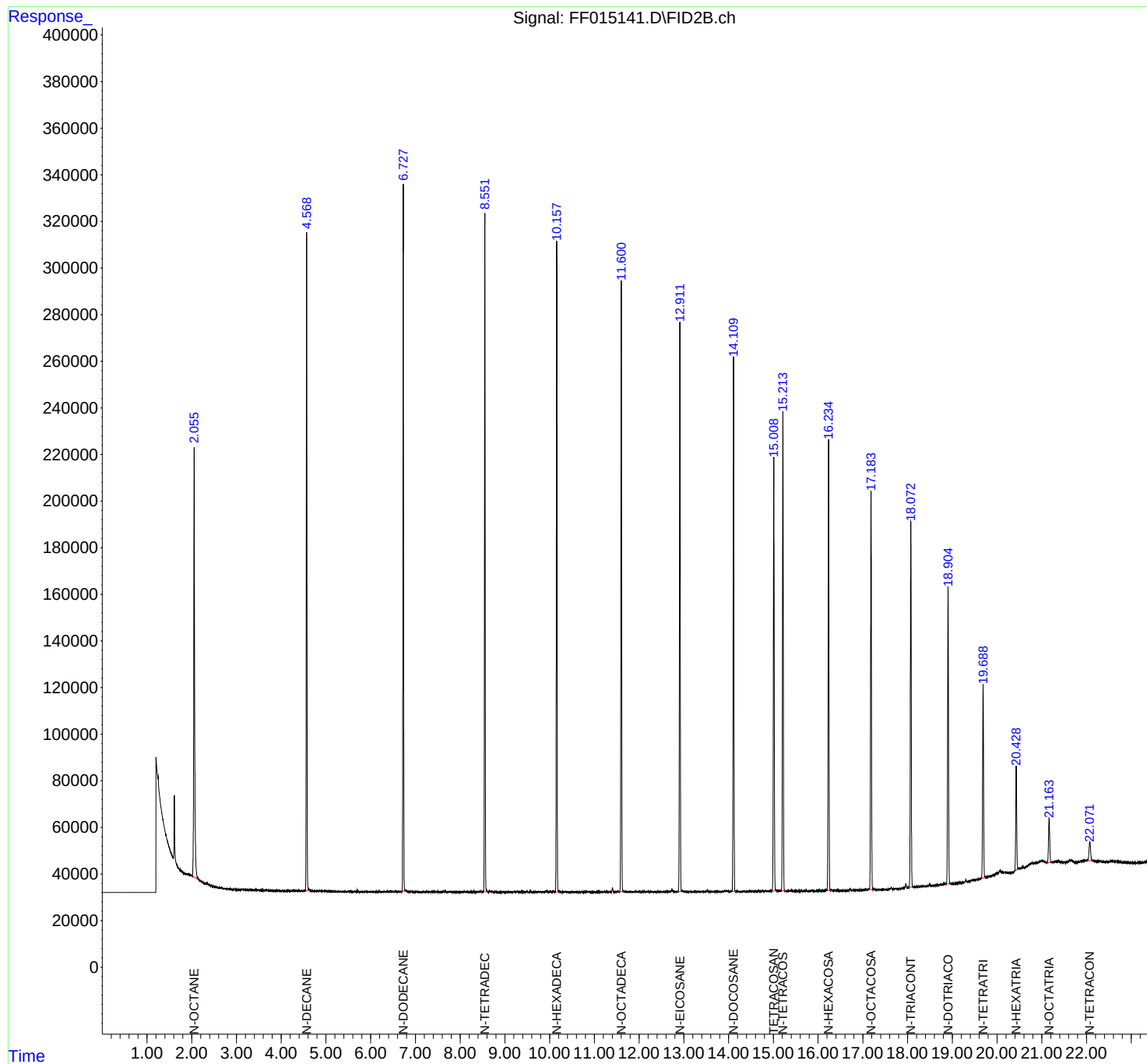
(m)=manual int.

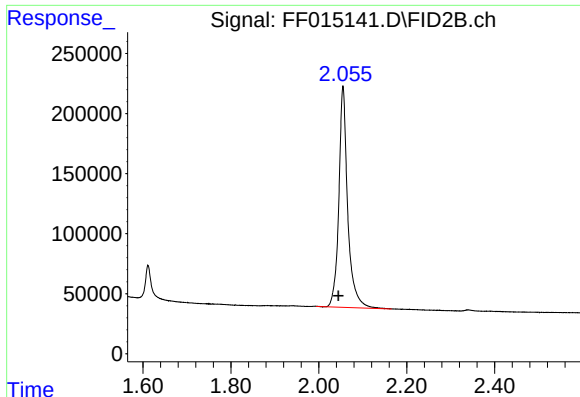
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120624\
Data File : FF015141.D
Signal(s) : FID2B.ch
Acq On : 06 Dec 2024 14:12
Operator : YP\AJ
Sample : PB165425BS
Misc :
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Instrument :
FID_F
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112124.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

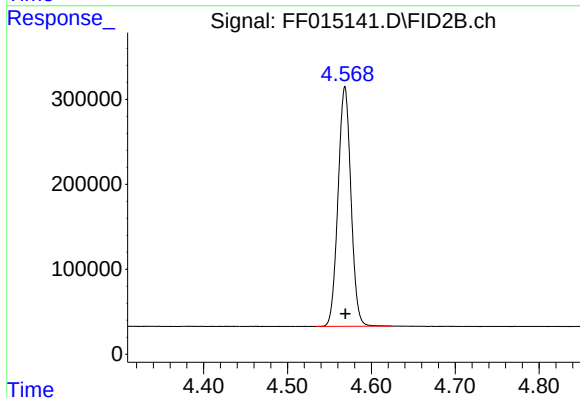




#1 N-OCTANE

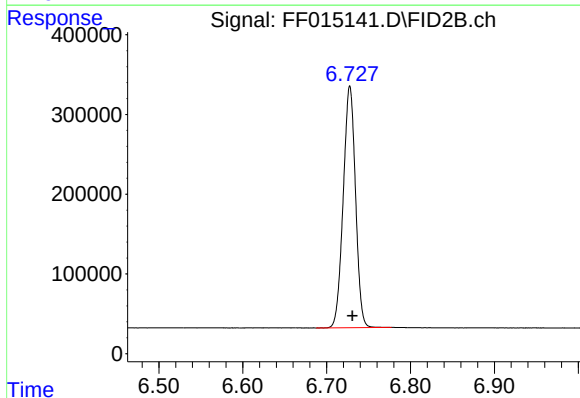
R.T.: 2.055 min
Delta R.T.: 0.010 min
Response: 2579498
Conc: 20.56 ug/ml

Instrument :
FID_F
ClientSampleId :



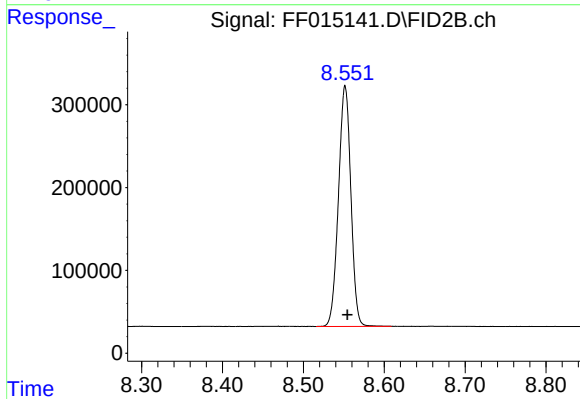
#2 N-DECANE

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 3020849
Conc: 23.89 ug/ml



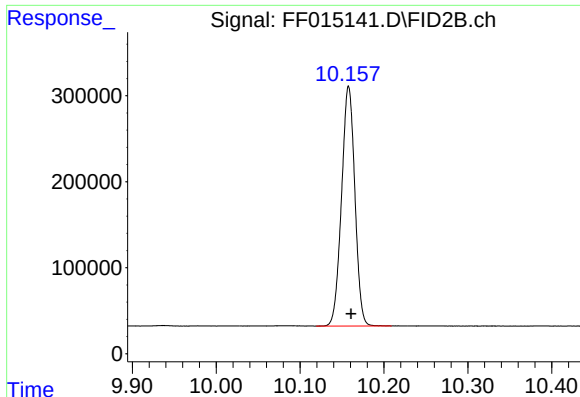
#3 N-DODECANE

R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 3081201
Conc: 23.65 ug/ml



#4 N-TETRADECANE

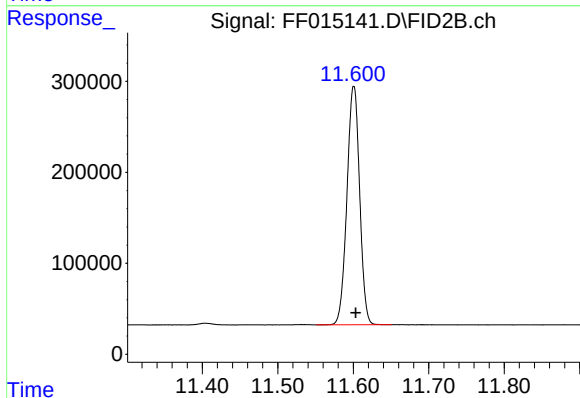
R.T.: 8.552 min
Delta R.T.: -0.003 min
Response: 3098094
Conc: 24.44 ug/ml



#5 N-HEXADECANE

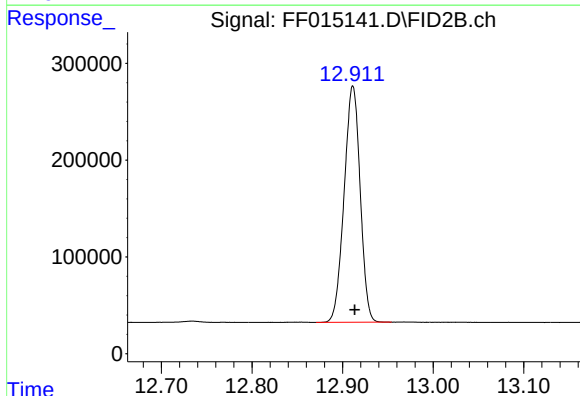
R.T.: 10.158 min
Delta R.T.: -0.003 min
Response: 3076420
Conc: 23.89 ug/ml

Instrument :
FID_F
ClientSampleId :



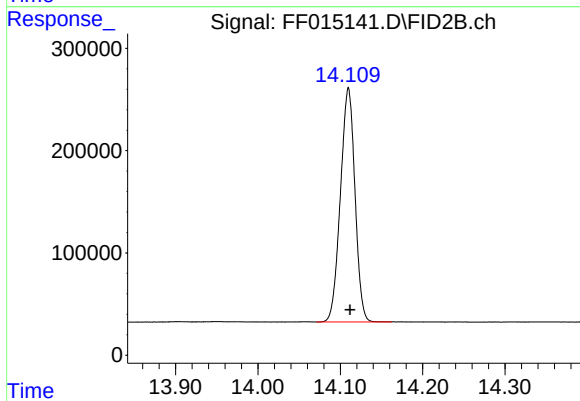
#6 N-OCTADECANE

R.T.: 11.601 min
Delta R.T.: -0.002 min
Response: 3065122
Conc: 23.23 ug/ml



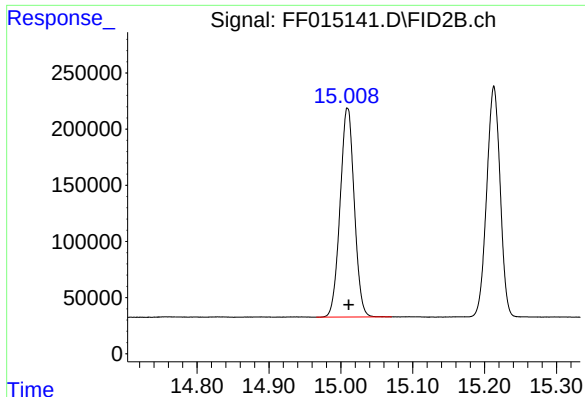
#7 N-EICOSANE

R.T.: 12.911 min
Delta R.T.: -0.002 min
Response: 3006945
Conc: 23.58 ug/ml



#8 N-DOCOSANE

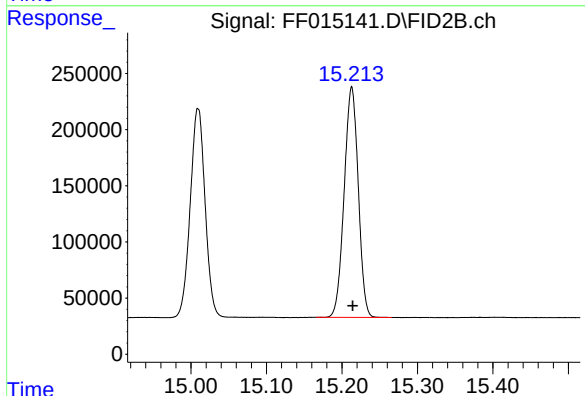
R.T.: 14.110 min
Delta R.T.: -0.002 min
Response: 2804047
Conc: 22.58 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

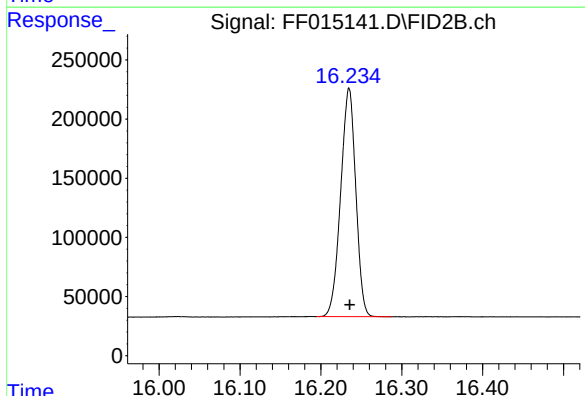
R.T.: 15.009 min
Delta R.T.: -0.001 min
Response: 2550203
Conc: 23.07 ug/ml

Instrument :
FID_F
ClientSampleId :



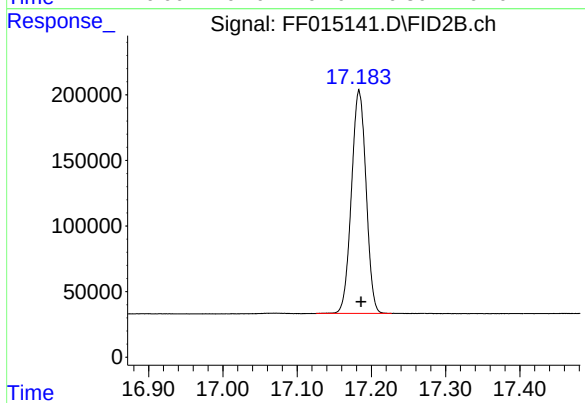
#10 N-TETRACOSANE

R.T.: 15.213 min
Delta R.T.: -0.001 min
Response: 2664300
Conc: 21.89 ug/ml



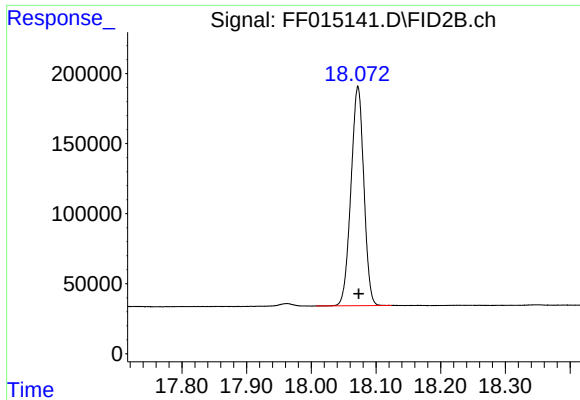
#11 N-HEXACOSANE

R.T.: 16.235 min
Delta R.T.: 0.000 min
Response: 2507871
Conc: 21.23 ug/ml



#12 N-OCTACOSANE

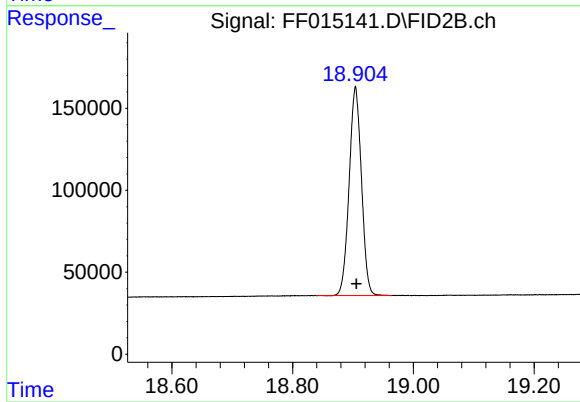
R.T.: 17.184 min
Delta R.T.: -0.002 min
Response: 2327554
Conc: 19.97 ug/ml



#13 N-TRIACONTANE

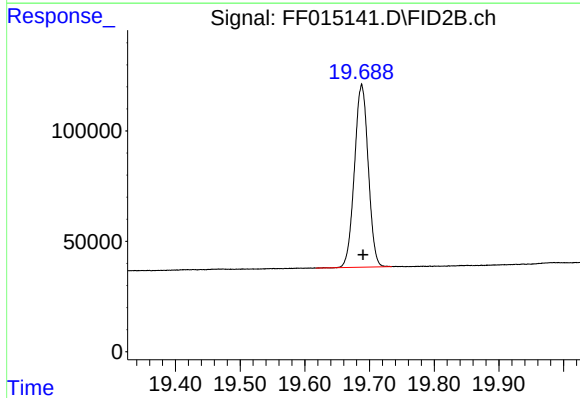
R.T.: 18.072 min
Delta R.T.: -0.001 min
Response: 2164645
Conc: 18.66 ug/ml

Instrument :
FID_F
ClientSampleId :



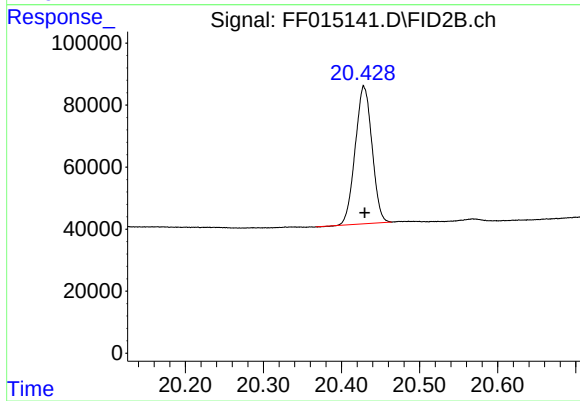
#14 N-DOTRIACONTANE

R.T.: 18.904 min
Delta R.T.: -0.002 min
Response: 1799527
Conc: 15.99 ug/ml



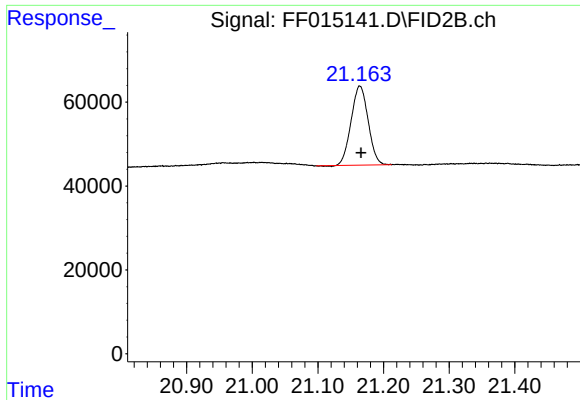
#15 N-TETRATRIACONTANE

R.T.: 19.688 min
Delta R.T.: -0.002 min
Response: 1220204
Conc: 12.54 ug/ml



#16 N-HEXATRIACONTANE

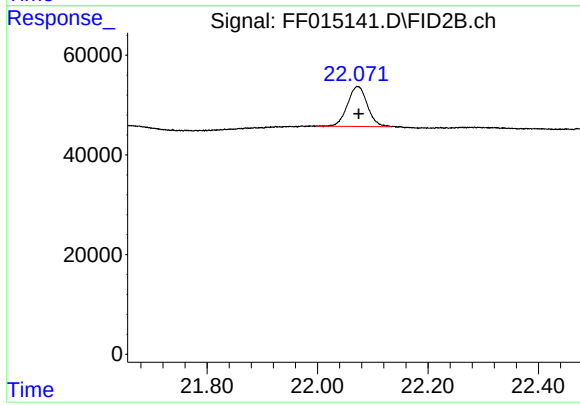
R.T.: 20.429 min
Delta R.T.: 0.000 min
Response: 662523
Conc: 8.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.164 min
Delta R.T.: -0.001 min
Response: 340246
Conc: 4.96 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.073 min
Delta R.T.: -0.002 min
Response: 199605
Conc: 3.05 ug/ml