

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061325\
 Data File : FF015965.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jun 2025 13:35
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Jun 13 14:29:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
 Quant Title :
 QLast Update : Fri Jun 13 14:29:21 2025
 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...	15.092	5760423	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.089	6068011	50.000 ug/ml
2) N-DECANE	4.627	6256532	50.000 ug/ml
3) N-DODECANE	6.799	6359650	50.000 ug/ml
4) N-TETRADECANE	8.631	6381401	50.000 ug/ml
5) N-HEXADECANE	10.239	6434133	50.000 ug/ml
6) N-OCTADECANE	11.683	6590731	50.000 ug/ml
7) N-EICOSANE	12.994	6643750	50.000 ug/ml
8) N-DOCOSANE	14.193	6473133	50.000 ug/ml
10) N-TETRACOSANE	15.297	6457870	50.000 ug/ml
11) N-HEXACOSANE	16.319	6410263	50.000 ug/ml
12) N-OCTACOSANE	17.270	6288259	50.000 ug/ml
13) N-TRIACONTANE	18.159	6239534	50.000 ug/ml
14) N-DOTRIACONTANE	18.992	5972814	50.000 ug/ml
15) N-TETRATRIACONTANE	19.776	5255422	50.000 ug/ml
16) N-HEXATRIACONTANE	20.516	4405654	50.000 ug/ml
17) N-OCTATRIACONTANE	21.277	3798786	50.000 ug/ml
18) N-TETRACONTANE	22.229	3301992	50.000 ug/ml

(f)=RT Delta > 1/2 Window

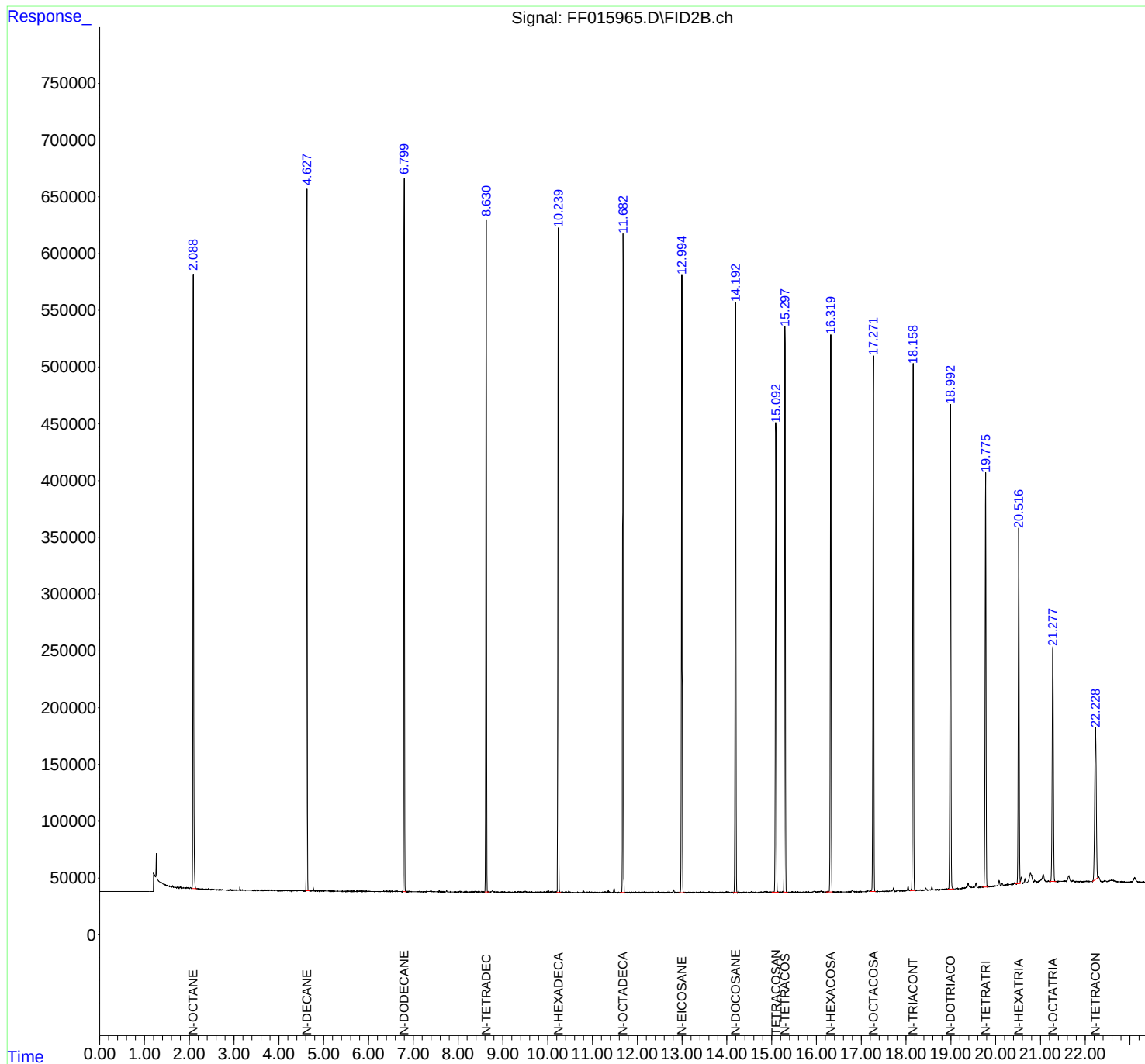
(m)=manual int.

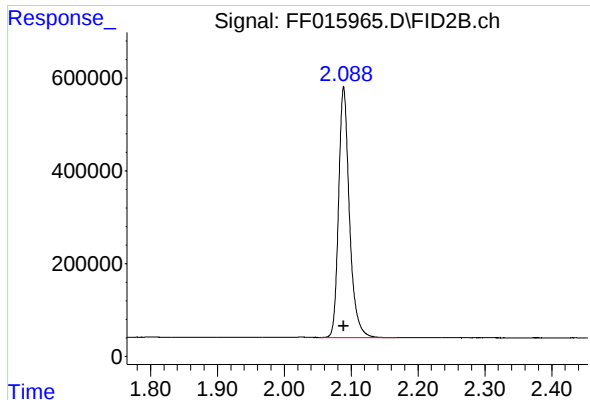
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061325\
Data File : FF015965.D
Signal(s) : FID2B.ch
Acq On : 13 Jun 2025 13:35
Operator : YP\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 TRPH STD

Integration File: autoint1.e
Quant Time: Jun 13 14:29:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
Quant Title :
QLast Update : Fri Jun 13 14:29:21 2025
Response via : Initial Calibration
Integrator: ChemStation

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

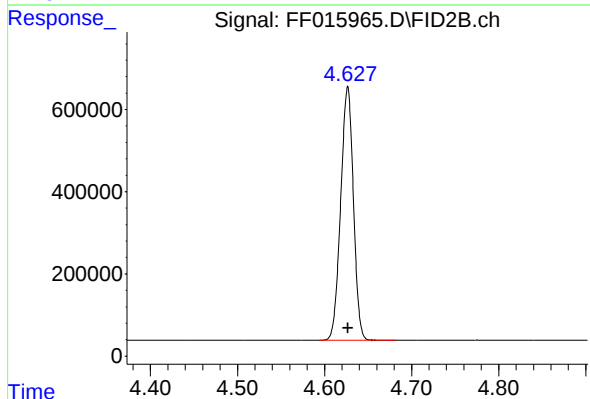




#1 N-OCTANE

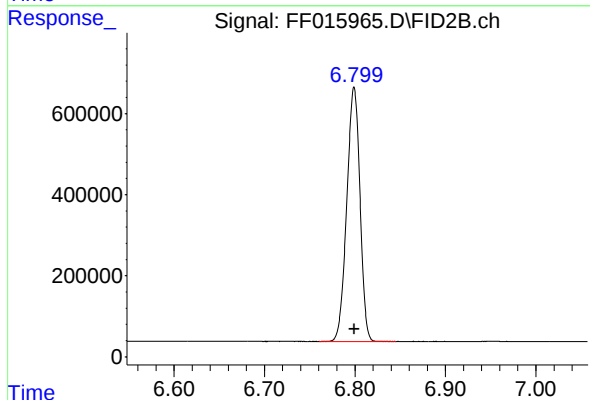
R.T.: 2.089 min
Delta R.T.: 0.000 min
Response: 6068011
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



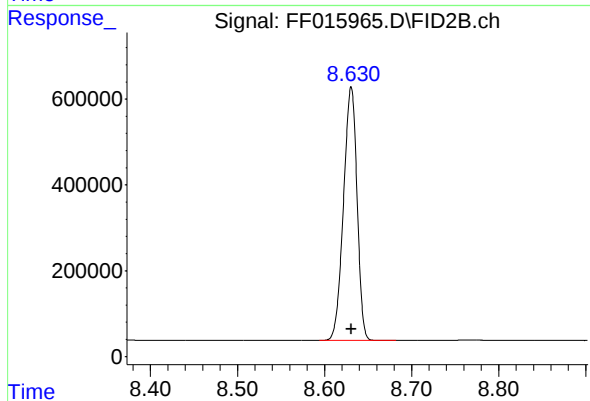
#2 N-DECANE

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 6256532
Conc: 50.00 ug/ml



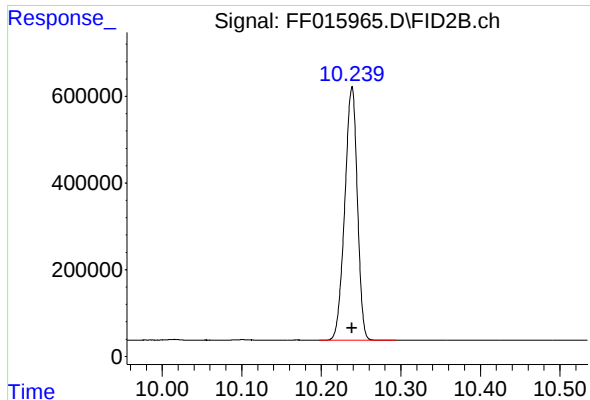
#3 N-DODECANE

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 6359650
Conc: 50.00 ug/ml



#4 N-TETRADECANE

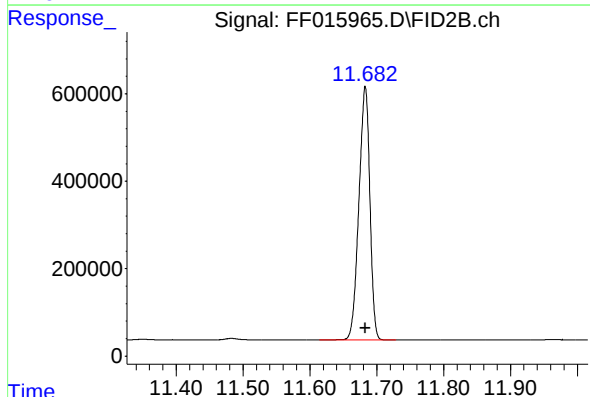
R.T.: 8.631 min
Delta R.T.: 0.000 min
Response: 6381401
Conc: 50.00 ug/ml



#5 N-HEXADECANE

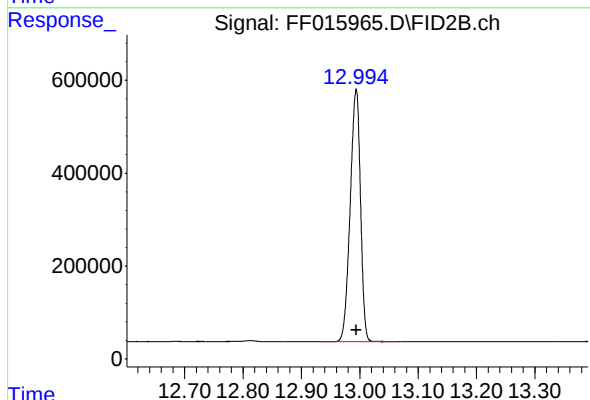
R.T.: 10.239 min
Delta R.T.: 0.000 min
Response: 6434133
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



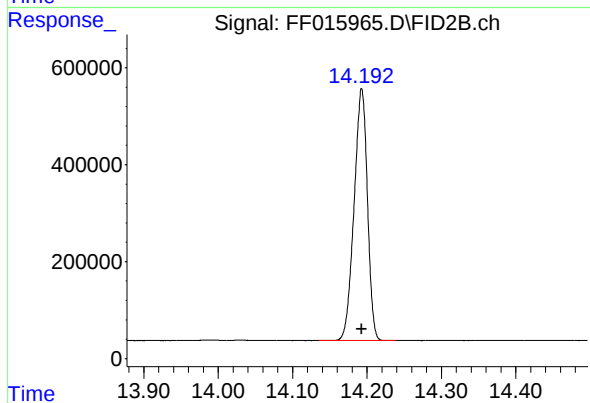
#6 N-OCTADECANE

R.T.: 11.683 min
Delta R.T.: 0.000 min
Response: 6590731
Conc: 50.00 ug/ml



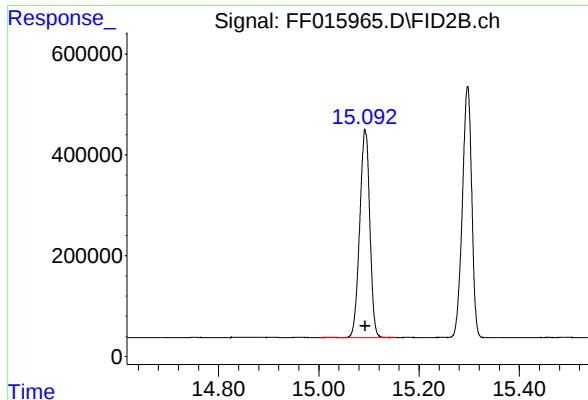
#7 N-EICOSANE

R.T.: 12.994 min
Delta R.T.: 0.000 min
Response: 6643750
Conc: 50.00 ug/ml



#8 N-DOCOSANE

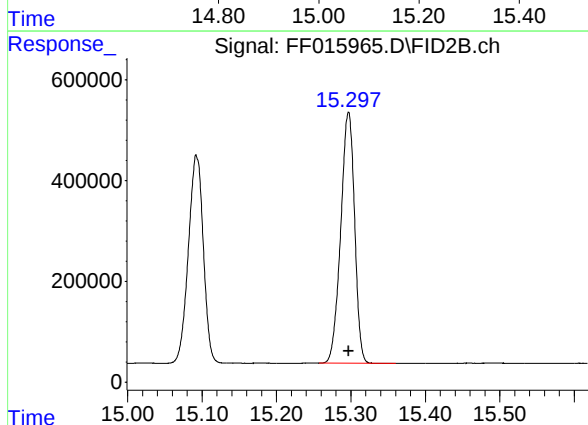
R.T.: 14.193 min
Delta R.T.: 0.000 min
Response: 6473133
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

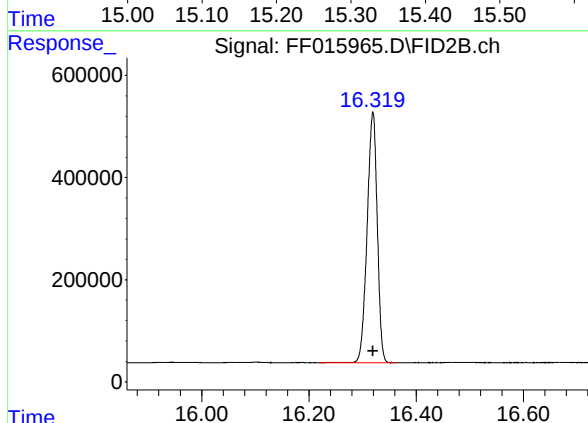
R.T.: 15.092 min
Delta R.T.: 0.000 min
Response: 5760423
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



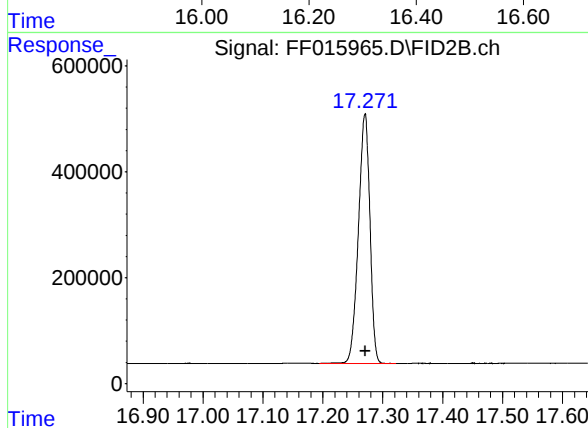
#10 N-TETRACOSANE

R.T.: 15.297 min
Delta R.T.: 0.000 min
Response: 6457870
Conc: 50.00 ug/ml



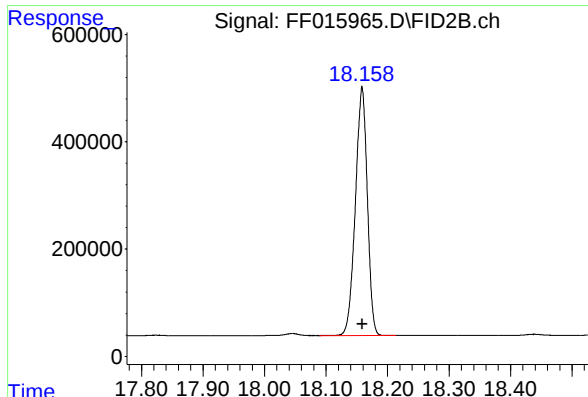
#11 N-HEXACOSANE

R.T.: 16.319 min
Delta R.T.: 0.000 min
Response: 6410263
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

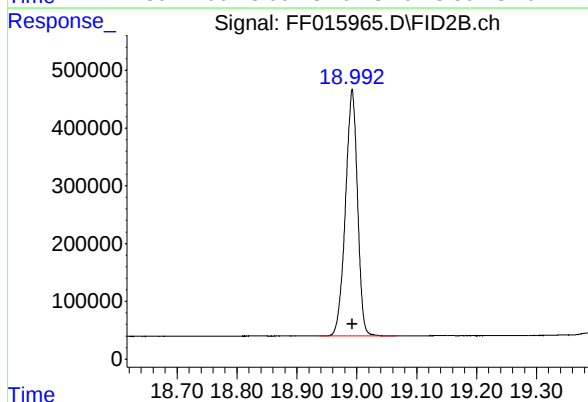
R.T.: 17.270 min
Delta R.T.: 0.000 min
Response: 6288259
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

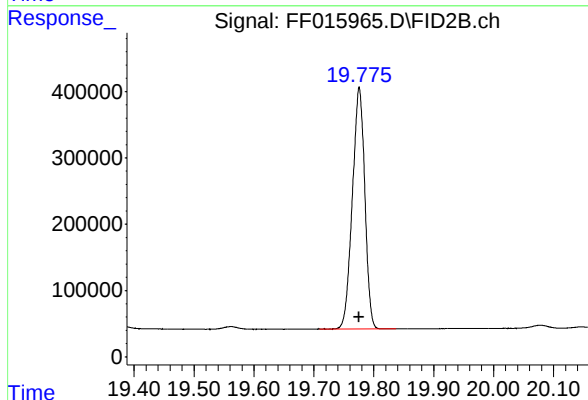
R.T.: 18.159 min
Delta R.T.: 0.000 min
Response: 6239534
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



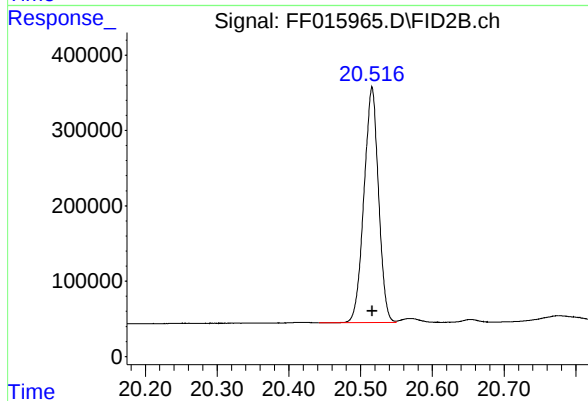
#14 N-DOTRIACONTANE

R.T.: 18.992 min
Delta R.T.: 0.000 min
Response: 5972814
Conc: 50.00 ug/ml



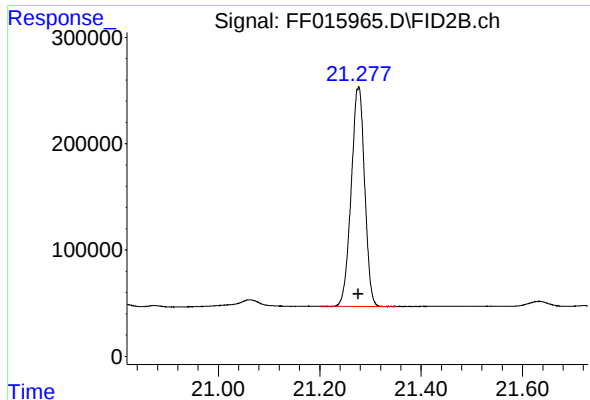
#15 N-TETRATRIACONTANE

R.T.: 19.776 min
Delta R.T.: 0.000 min
Response: 5255422
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

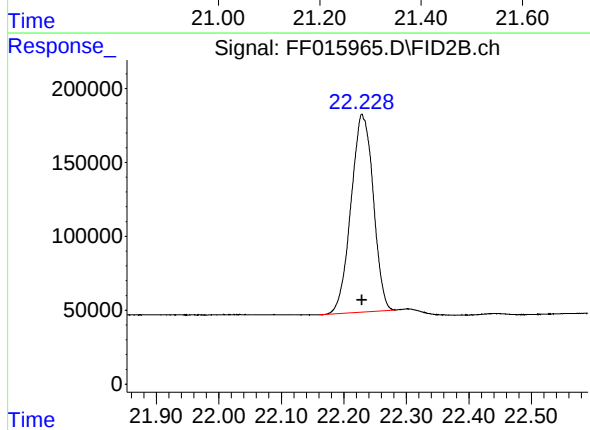
R.T.: 20.516 min
Delta R.T.: 0.000 min
Response: 4405654
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.277 min
Delta R.T.: 0.000 min
Response: 3798786
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.229 min
Delta R.T.: 0.000 min
Response: 3301992
Conc: 50.00 ug/ml