

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121621\
 Data File : FF009469.D
 Signal(s) : FID2B.ch
 Acq On : 16 Dec 2021 20:04
 Operator : AJ\MA
 Sample : PB141489BS
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 17 01:02:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 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...	14.480	2841841	24.532 ug/ml
Target Compounds			
1) N-OCTANE	2.194	2910662	21.014 ug/ml
2) N-DECANE	4.261	3472402	24.354 ug/ml
3) N-DODECANE	6.270	3617115	25.012 ug/ml
4) N-TETRADECANE	8.057	3712742	25.536 ug/ml
5) N-HEXADECANE	9.651	3549331	24.713 ug/ml
6) N-OCTADECANE	11.086	3625544	25.120 ug/ml
7) N-EICOSANE	12.390	3520782	24.843 ug/ml
8) N-DOCOSANE	13.584	3345216	24.549 ug/ml
10) N-TETRACOSANE	14.683	3177752	24.134 ug/ml
11) N-HEXACOSANE	15.699	2998357	23.990 ug/ml
12) N-OCTACOSANE	16.646	2903932	24.387 ug/ml
13) N-TRIACONTANE	17.531	2838431	24.780 ug/ml
14) N-DOTRIACONTANE	18.360	2620700	23.981 ug/ml
15) N-TETRATRIACONTANE	19.140	2119724	20.011 ug/ml
16) N-HEXATRIACONTANE	19.878	1636515	16.338 ug/ml
17) N-OCTATRIACONTANE	20.584	1407648	14.335 ug/ml
18) N-TETRACONTANE	21.415	1366946	13.535 ug/ml

(f)=RT Delta > 1/2 Window

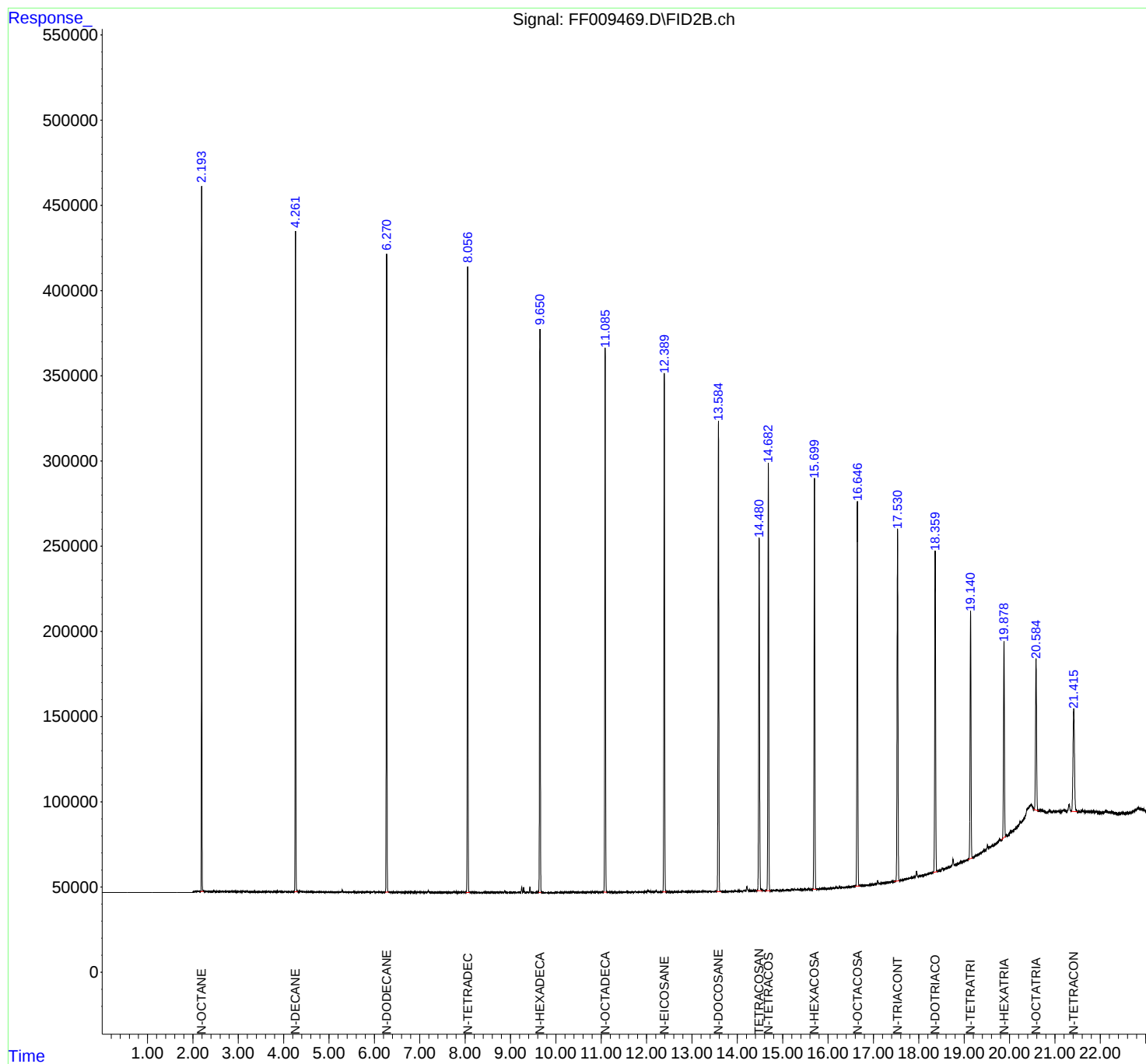
(m)=manual int.

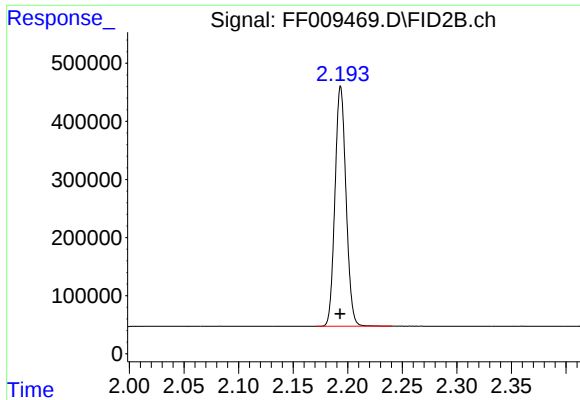
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121621\
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

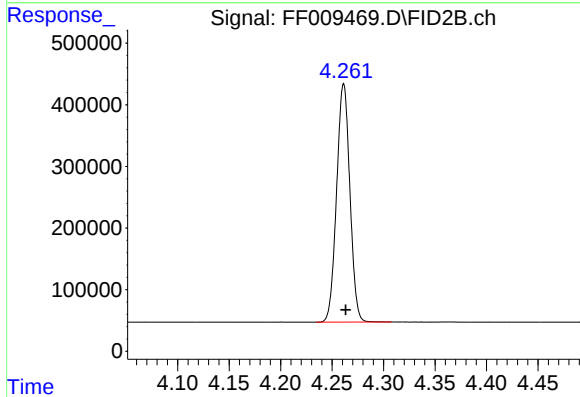




#1 N-OCTANE

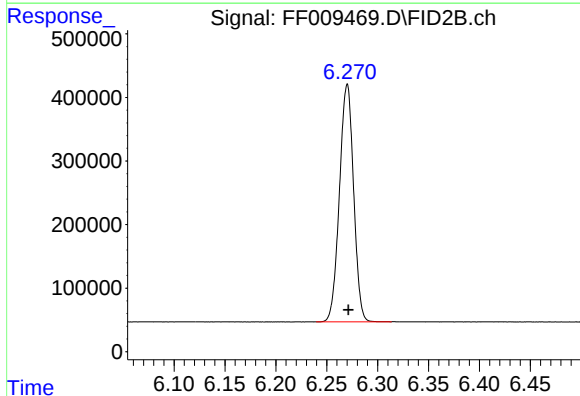
R.T.: 2.194 min
Delta R.T.: 0.000 min
Response: 2910662
Conc: 21.01 ug/ml

Instrument :
FID_F
ClientSampleId :



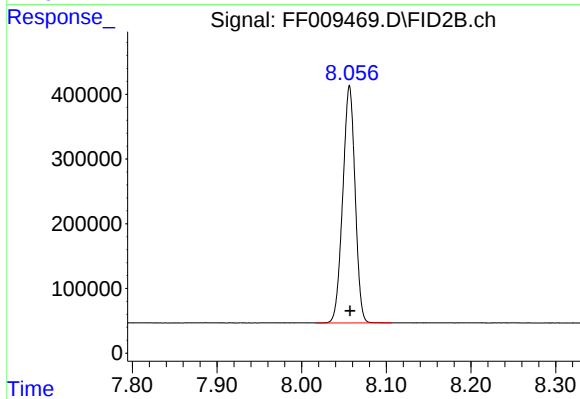
#2 N-DECANE

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 3472402
Conc: 24.35 ug/ml



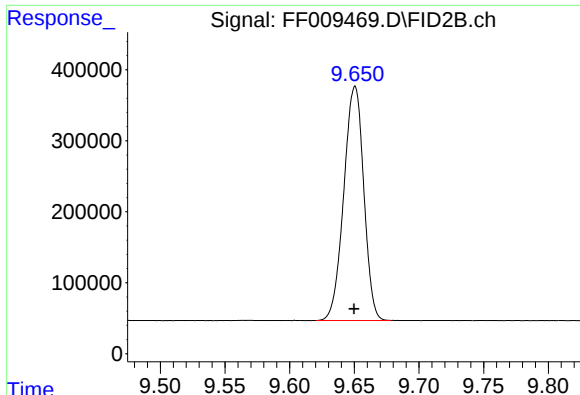
#3 N-DODECANE

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 3617115
Conc: 25.01 ug/ml



#4 N-TETRADECANE

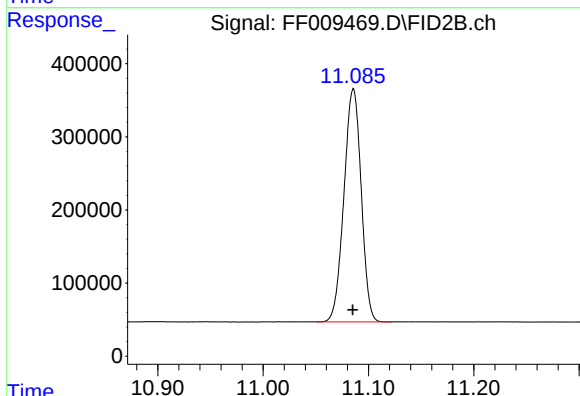
R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 3712742
Conc: 25.54 ug/ml



#5 N-HEXADECANE

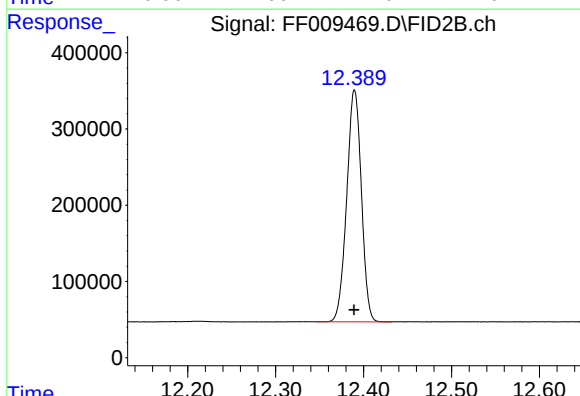
R.T.: 9.651 min
Delta R.T.: 0.000 min
Response: 3549331
Conc: 24.71 ug/ml

Instrument :
FID_F
ClientSampleId :



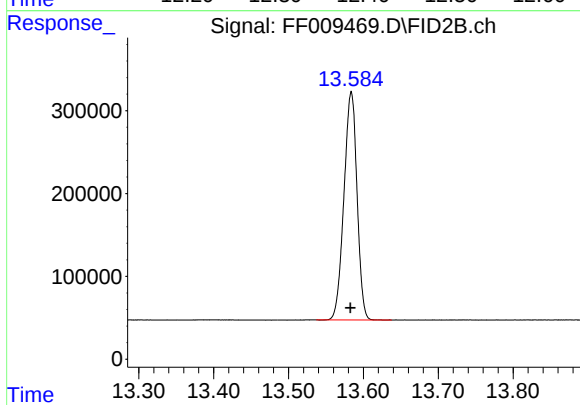
#6 N-OCTADECANE

R.T.: 11.086 min
Delta R.T.: 0.000 min
Response: 3625544
Conc: 25.12 ug/ml



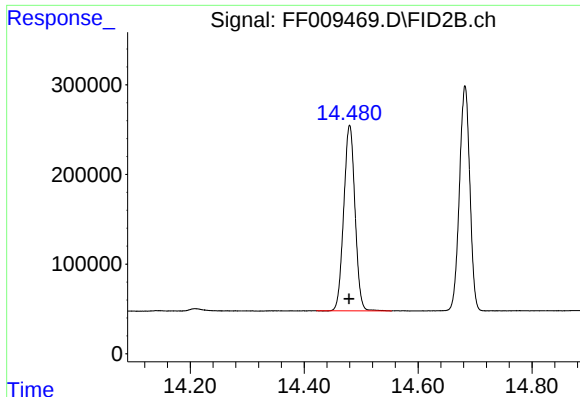
#7 N-EICOSANE

R.T.: 12.390 min
Delta R.T.: 0.000 min
Response: 3520782
Conc: 24.84 ug/ml



#8 N-DOCOSANE

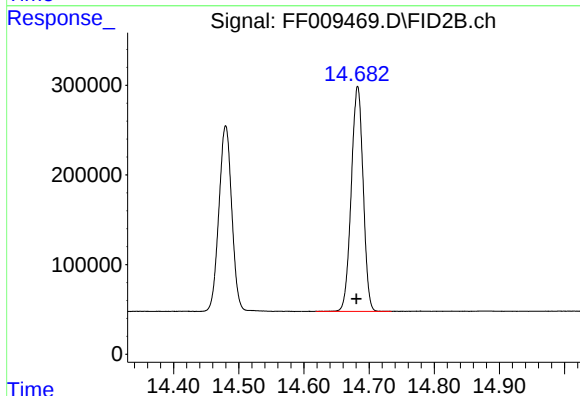
R.T.: 13.584 min
Delta R.T.: 0.001 min
Response: 3345216
Conc: 24.55 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

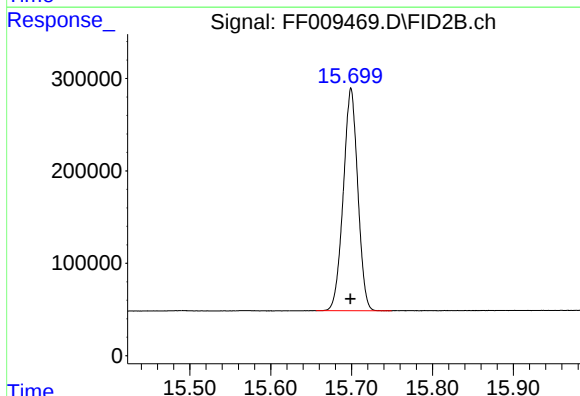
R.T.: 14.480 min
Delta R.T.: 0.000 min
Response: 2841841
Conc: 24.53 ug/ml

Instrument :
FID_F
ClientSampleId :



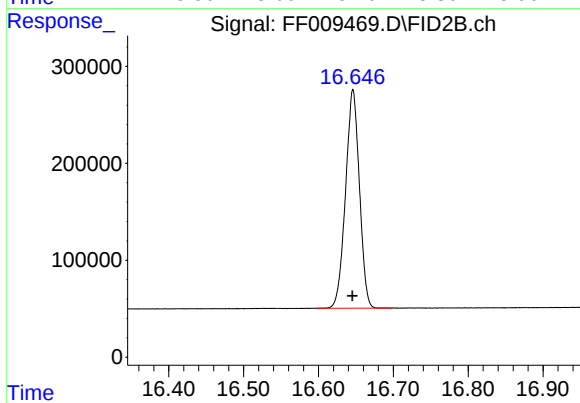
#10 N-TETRACOSANE

R.T.: 14.683 min
Delta R.T.: 0.002 min
Response: 3177752
Conc: 24.13 ug/ml



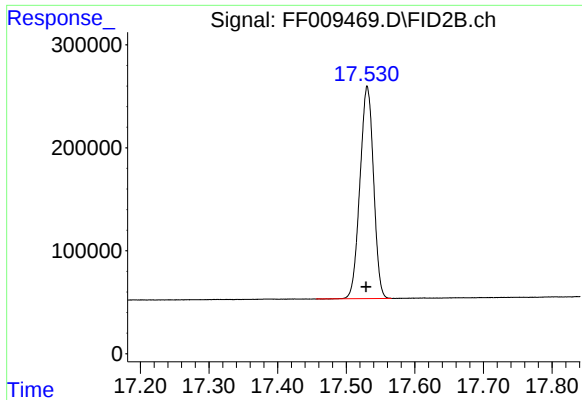
#11 N-HEXACOSANE

R.T.: 15.699 min
Delta R.T.: 0.000 min
Response: 2998357
Conc: 23.99 ug/ml



#12 N-OCTACOSANE

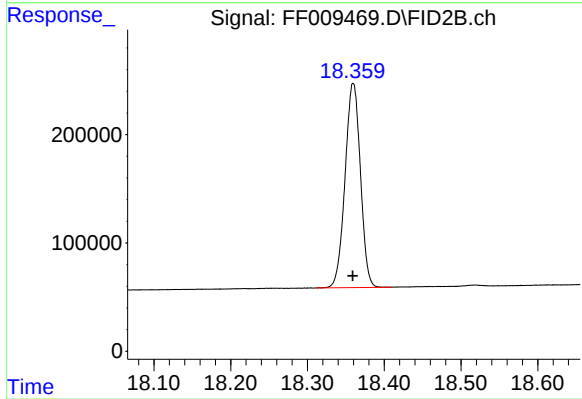
R.T.: 16.646 min
Delta R.T.: 0.000 min
Response: 2903932
Conc: 24.39 ug/ml



#13 N-TRIACONTANE

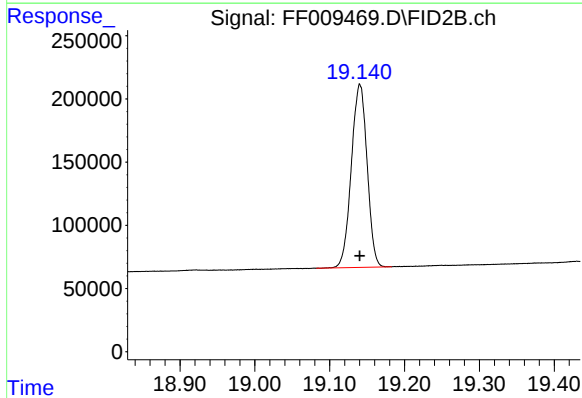
R.T.: 17.531 min
Delta R.T.: 0.001 min
Response: 2838431
Conc: 24.78 ug/ml

Instrument :
FID_F
ClientSampleId :



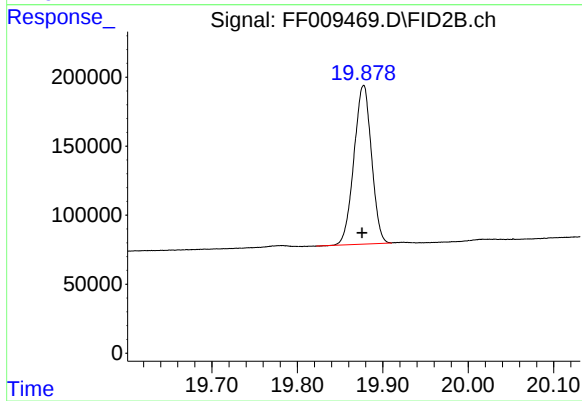
#14 N-DOTRIACONTANE

R.T.: 18.360 min
Delta R.T.: 0.000 min
Response: 2620700
Conc: 23.98 ug/ml



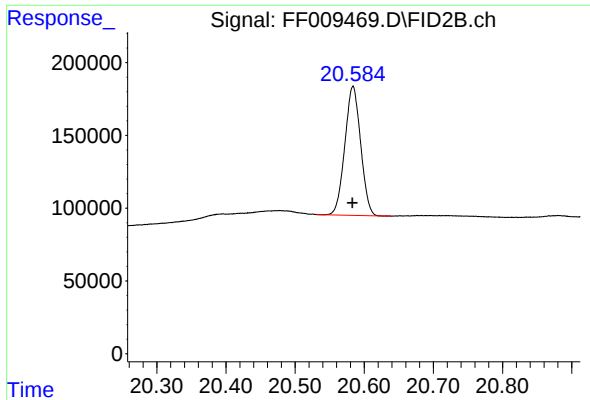
#15 N-TETRATRIACONTANE

R.T.: 19.140 min
Delta R.T.: 0.000 min
Response: 2119724
Conc: 20.01 ug/ml



#16 N-HEXATRIACONTANE

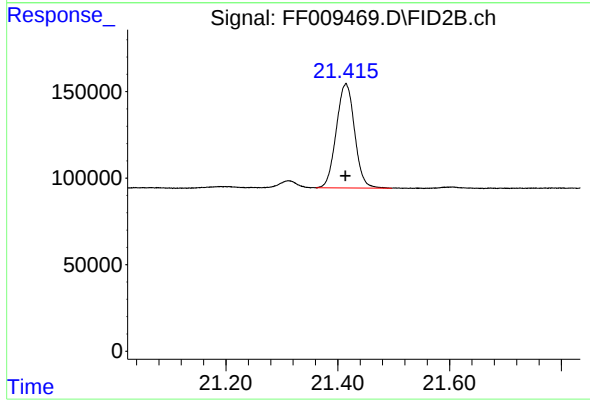
R.T.: 19.878 min
Delta R.T.: 0.002 min
Response: 1636515
Conc: 16.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.584 min
Delta R.T.: 0.001 min
Response: 1407648
Conc: 14.34 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.415 min
Delta R.T.: 0.001 min
Response: 1366946
Conc: 13.53 ug/ml