

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110422\
 Data File : FF011546.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2022 18:54
 Operator : YP\AJ
 Sample : N5406-04MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 05 20:19:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Quant Title :
 QLast Update : Fri Nov 04 14:11:34 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...	15.046	1457039	12.281 ug/ml
Target Compounds			
1) N-OCTANE	2.099	1489027	11.649 ug/ml
2) N-DECANE	4.617	1777763	13.469 ug/ml
3) N-DODECANE	6.776	1839468	13.686 ug/ml
4) N-TETRADECANE	8.599	1898658	14.030 ug/ml
5) N-HEXADECANE	10.203	1946798	14.161 ug/ml
6) N-OCTADECANE	11.644	1995634	14.427 ug/ml
7) N-EICOSANE	12.951	1961091	14.180 ug/ml
8) N-DOCOSANE	14.148	1973620	14.622 ug/ml
10) N-TETRACOSANE	15.250	2163950	15.957 ug/ml
11) N-HEXACOSANE	16.269	2029240	15.188 ug/ml
12) N-OCTACOSANE	17.218	1976322	14.918 ug/ml
13) N-TRIACONTANE	18.105	1937149	14.688 ug/ml
14) N-DOTRIACONTANE	18.937	1950526	14.491 ug/ml
15) N-TETRATRIACONTANE	19.718	1814054	13.774 ug/ml
16) N-HEXATRIACONTANE	20.458	1600853	12.997 ug/ml
17) N-OCTATRIACONTANE	21.196	1417617	12.175 ug/ml
18) N-TETRACONTANE	22.118	1315451	12.096 ug/ml

(f)=RT Delta > 1/2 Window

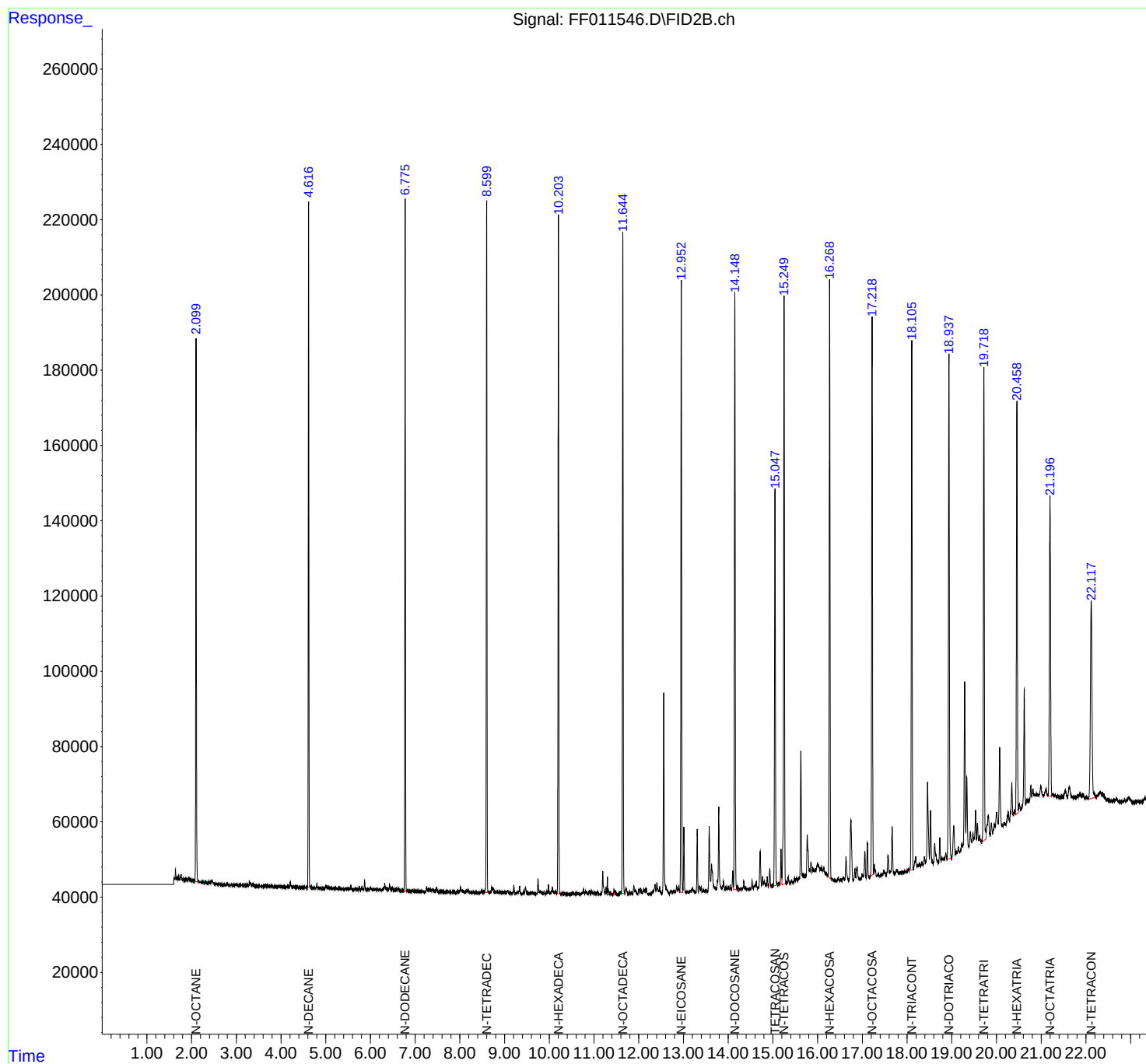
(m)=manual int.

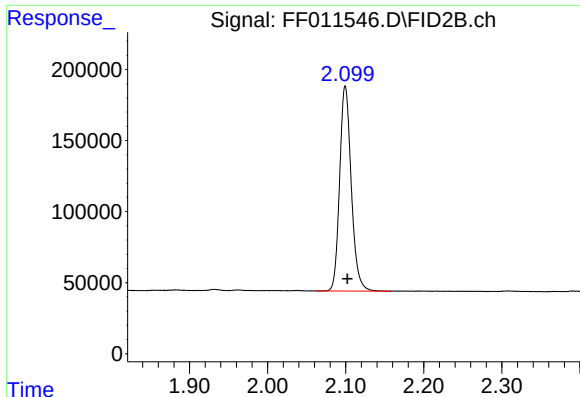
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110422\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

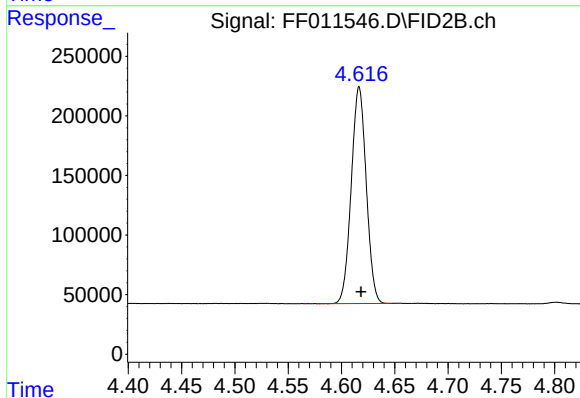




#1 N-OCTANE

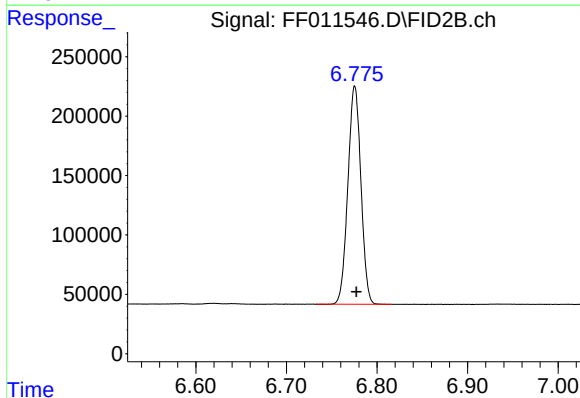
R.T.: 2.099 min
Delta R.T.: -0.002 min
Response: 1489027
Conc: 11.65 ug/ml

Instrument :
FID_F
ClientSampleId :



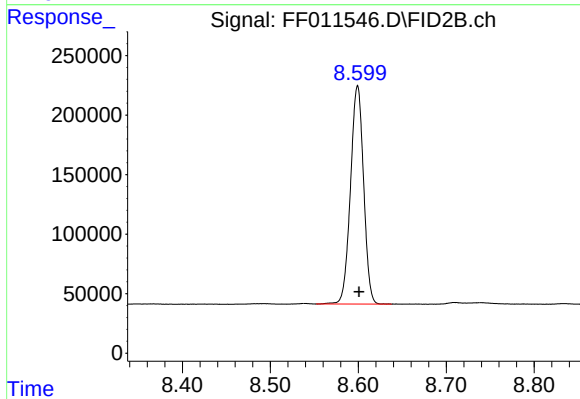
#2 N-DECANE

R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 1777763
Conc: 13.47 ug/ml



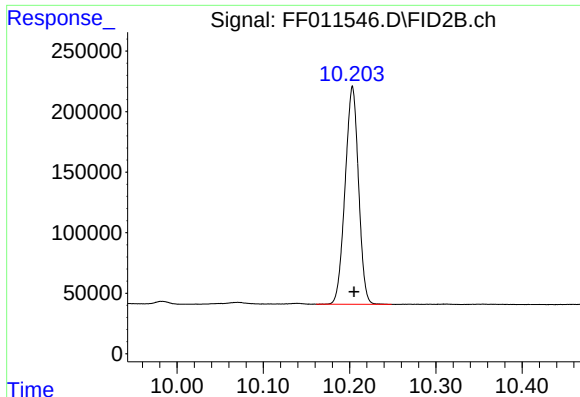
#3 N-DODECANE

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 1839468
Conc: 13.69 ug/ml



#4 N-TETRADECANE

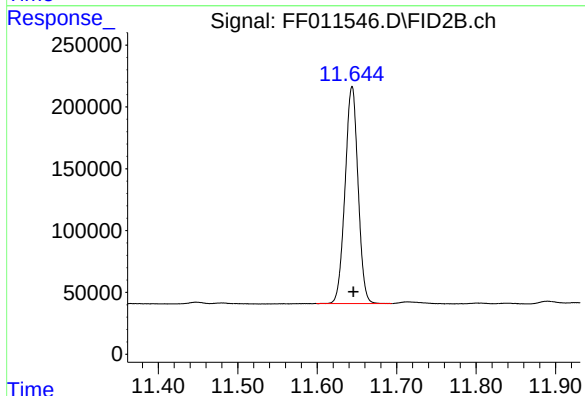
R.T.: 8.599 min
Delta R.T.: -0.002 min
Response: 1898658
Conc: 14.03 ug/ml



#5 N-HEXADECANE

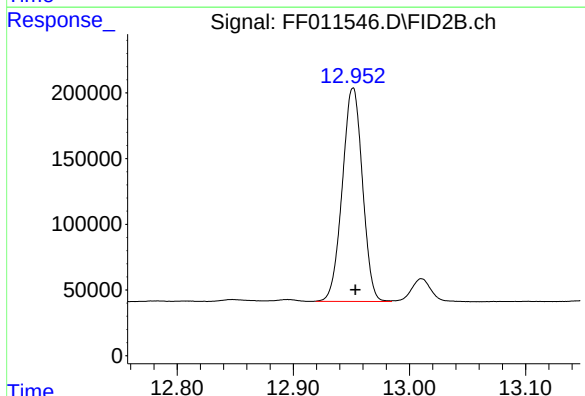
R.T.: 10.203 min
Delta R.T.: -0.002 min
Response: 1946798
Conc: 14.16 ug/ml

Instrument :
FID_F
ClientSampleId :



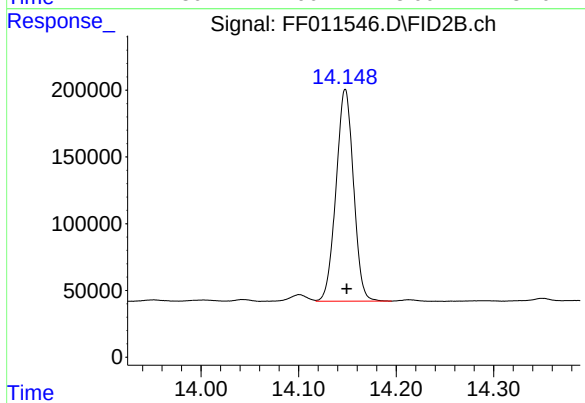
#6 N-OCTADECANE

R.T.: 11.644 min
Delta R.T.: -0.001 min
Response: 1995634
Conc: 14.43 ug/ml



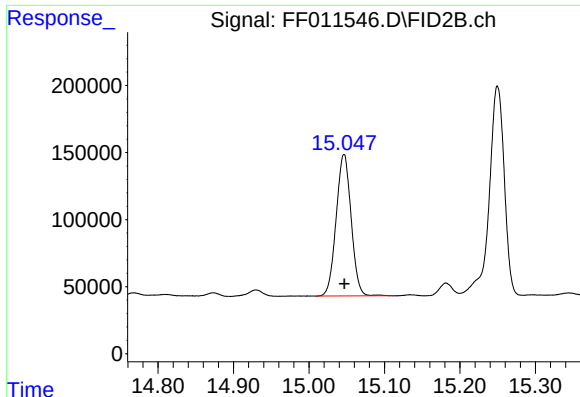
#7 N-EICOSANE

R.T.: 12.951 min
Delta R.T.: -0.002 min
Response: 1961091
Conc: 14.18 ug/ml



#8 N-DOCOSANE

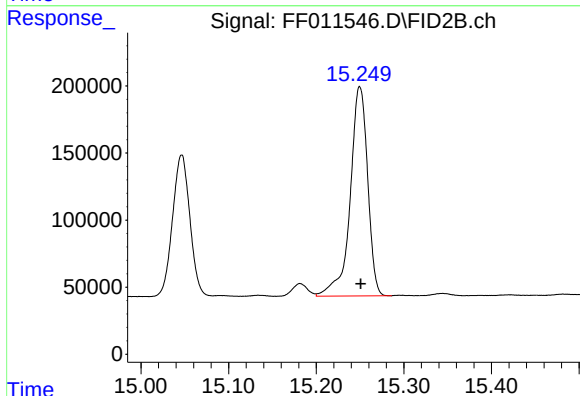
R.T.: 14.148 min
Delta R.T.: -0.001 min
Response: 1973620
Conc: 14.62 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

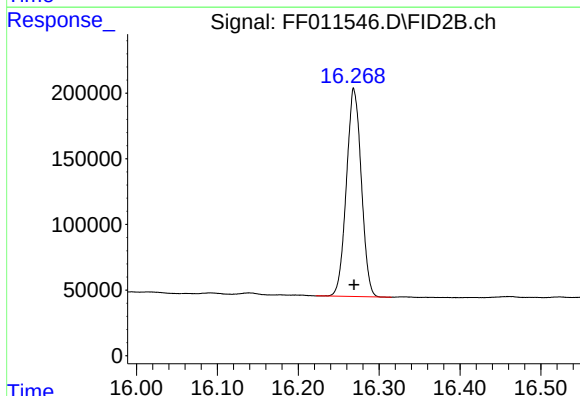
R.T.: 15.046 min
Delta R.T.: 0.000 min
Response: 1457039
Conc: 12.28 ug/ml

Instrument :
FID_F
ClientSampleId :



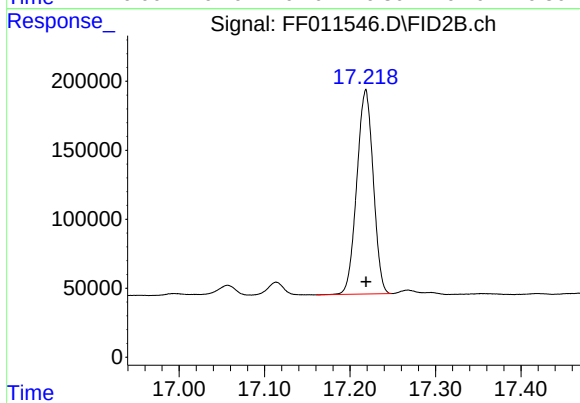
#10 N-TETRACOSANE

R.T.: 15.250 min
Delta R.T.: -0.001 min
Response: 2163950
Conc: 15.96 ug/ml



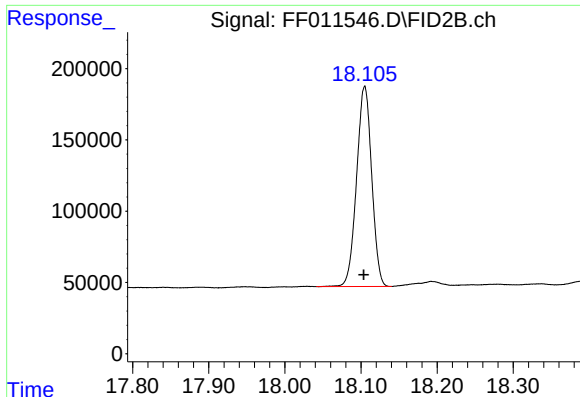
#11 N-HEXACOSANE

R.T.: 16.269 min
Delta R.T.: 0.000 min
Response: 2029240
Conc: 15.19 ug/ml



#12 N-OCTACOSANE

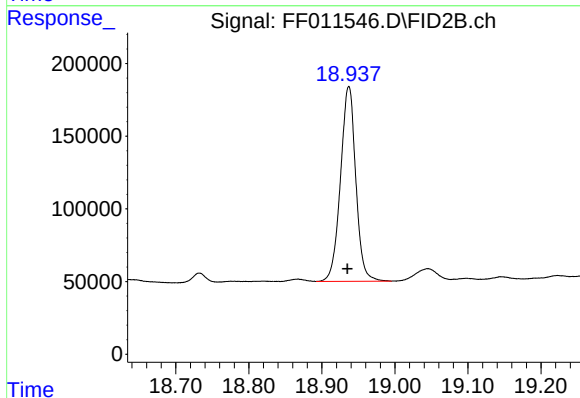
R.T.: 17.218 min
Delta R.T.: 0.000 min
Response: 1976322
Conc: 14.92 ug/ml



#13 N-TRIACONTANE

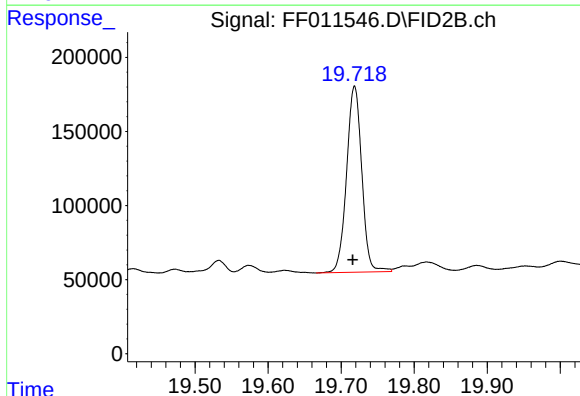
R.T.: 18.105 min
Delta R.T.: 0.001 min
Response: 1937149
Conc: 14.69 ug/ml

Instrument :
FID_F
ClientSampleId :



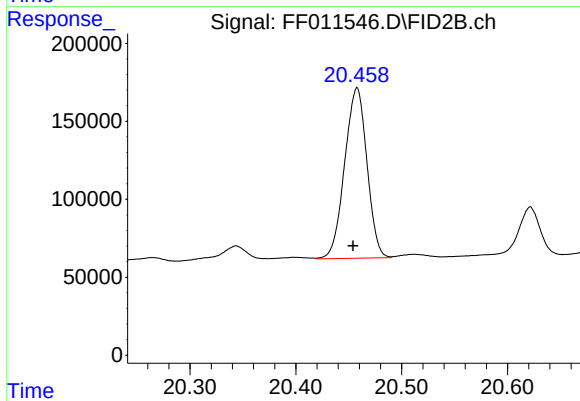
#14 N-DOTRIACONTANE

R.T.: 18.937 min
Delta R.T.: 0.002 min
Response: 1950526
Conc: 14.49 ug/ml



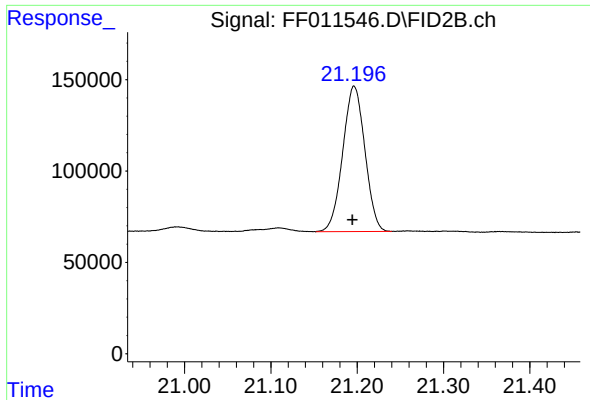
#15 N-TETRATRIACONTANE

R.T.: 19.718 min
Delta R.T.: 0.002 min
Response: 1814054
Conc: 13.77 ug/ml



#16 N-HEXATRIACONTANE

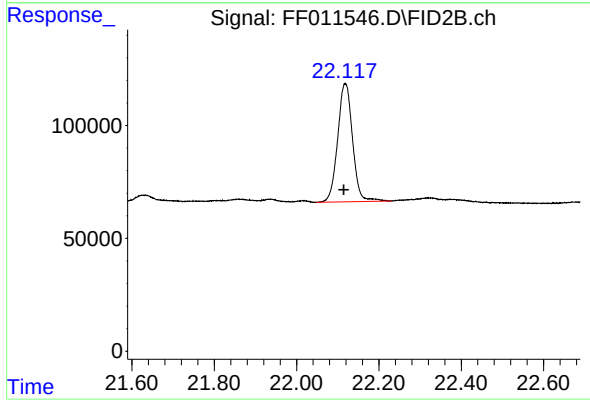
R.T.: 20.458 min
Delta R.T.: 0.004 min
Response: 1600853
Conc: 13.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.196 min
Delta R.T.: 0.002 min
Response: 1417617
Conc: 12.18 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.118 min
Delta R.T.: 0.004 min
Response: 1315451
Conc: 12.10 ug/ml