

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050720\
 Data File : FE031923.D
 Signal(s) : FID1B.CH
 Acq On : 07 May 2020 9:04
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: May 07 13:48:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Quant Title :
 QLast Update : Thu May 07 13:48:15 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.373	19293818	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.144	20523382	50.000 ug/ml
2) N-DECANE	4.140	20693279	50.000 ug/ml
3) N-DODECANE	6.141	21367013	50.000 ug/ml
4) N-TETRADECANE	7.932	21785541	50.000 ug/ml
5) N-HEXADECANE	9.530	21651161	50.000 ug/ml
6) N-OCTADECANE	10.970	22622980	50.000 ug/ml
7) N-EICOSANE	12.278	22210257	50.000 ug/ml
8) N-DOCOSANE	13.475	22442775	50.000 ug/ml
10) N-TETRACOSANE	14.579	22148052	50.000 ug/ml
11) N-HEXACOSANE	15.599	21855728	50.000 ug/ml
12) N-OCTACOSANE	16.550	21644771	50.000 ug/ml
13) N-TRIACONTANE	17.438	21549198	50.000 ug/ml
14) N-DOTRIACONTANE	18.271	20618708	50.000 ug/ml
15) N-TETRATRIACONTANE	19.055	19743482	50.000 ug/ml
16) N-HEXATRIACONTANE	19.795	18278024	50.000 ug/ml
17) N-OCTATRIACONTANE	20.498	16835480	50.000 ug/ml
18) N-TETRACONTANE	21.305	16772087	50.000 ug/ml

(f)=RT Delta > 1/2 Window

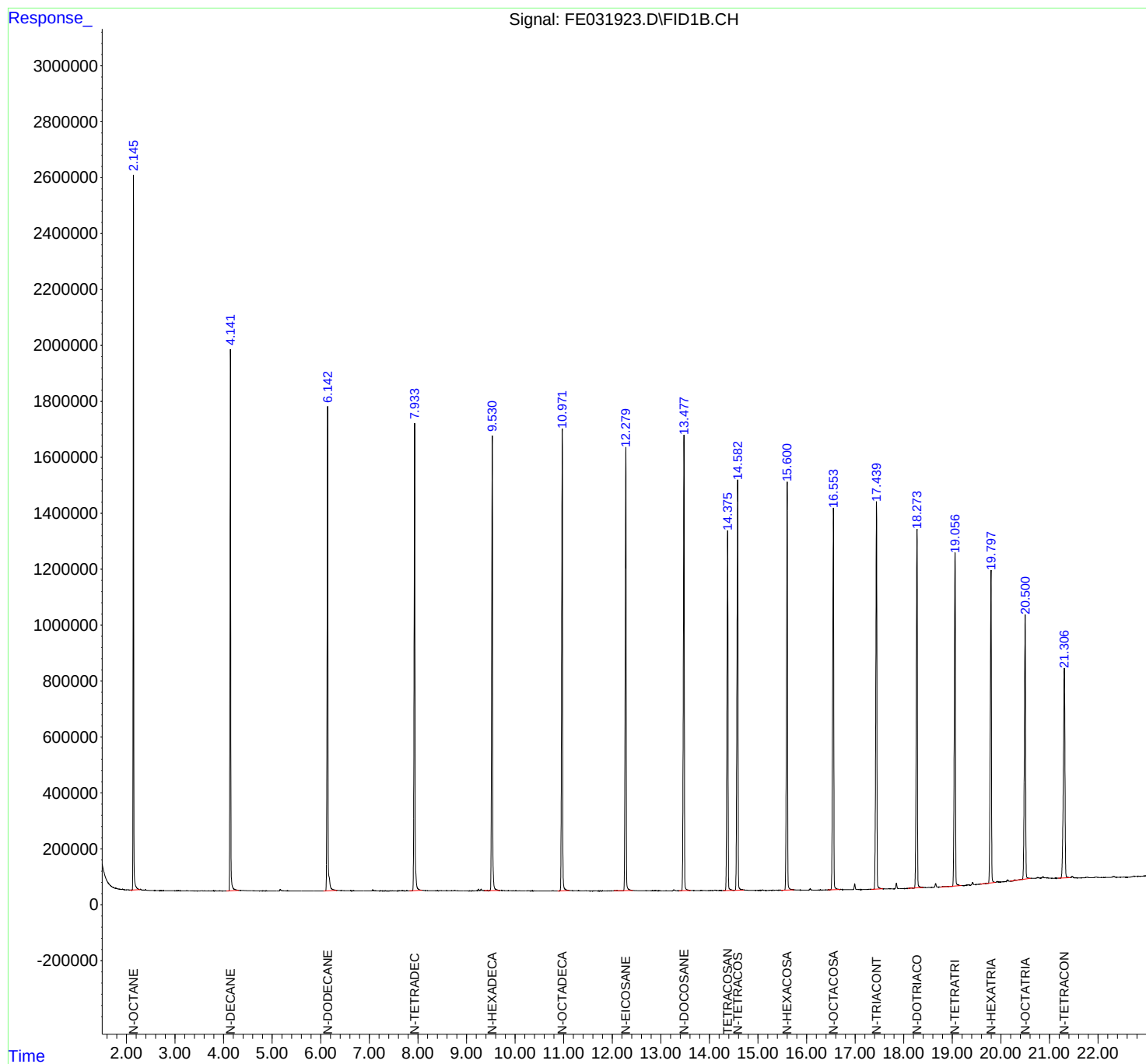
(m)=manual int.

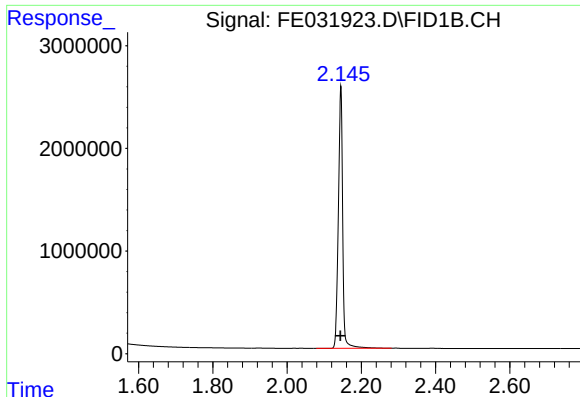
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Signal Info : 20mx0.18mmx0.18um

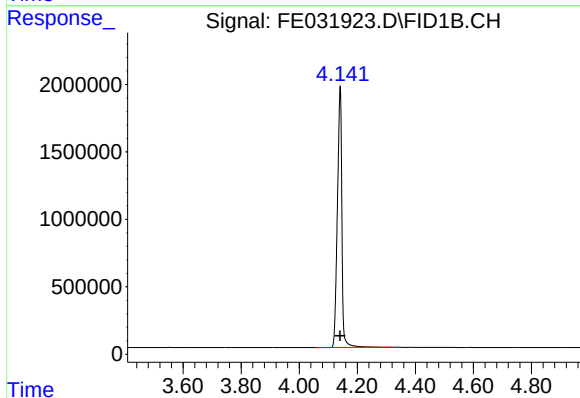




#1 N-OCTANE

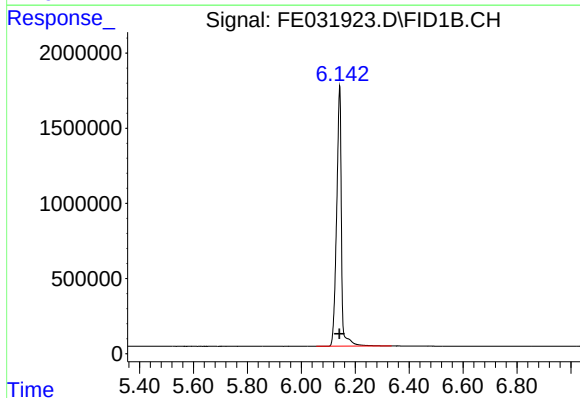
R.T.: 2.144 min
Delta R.T.: 0.000 min
Response: 20523382
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



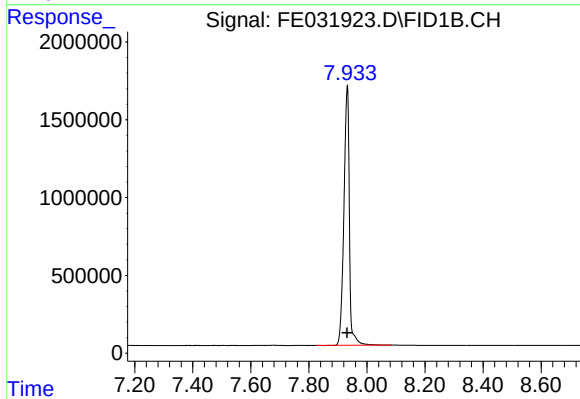
#2 N-DECANE

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 20693279
Conc: 50.00 ug/ml



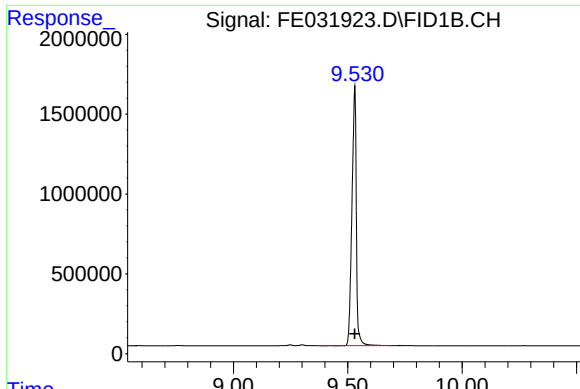
#3 N-DODECANE

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 21367013
Conc: 50.00 ug/ml



#4 N-TETRADECANE

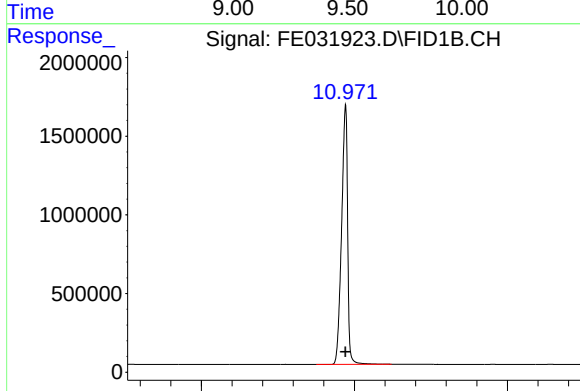
R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 21785541
Conc: 50.00 ug/ml



#5 N-HEXADECANE

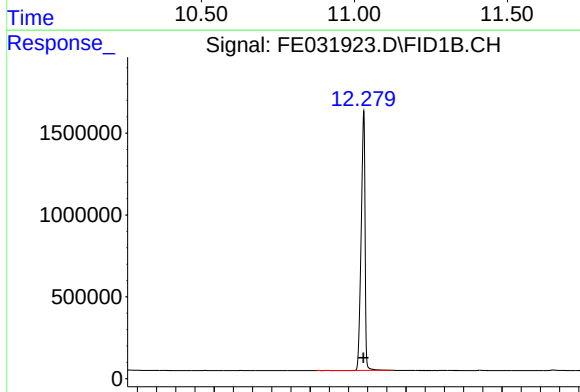
R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 21651161
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



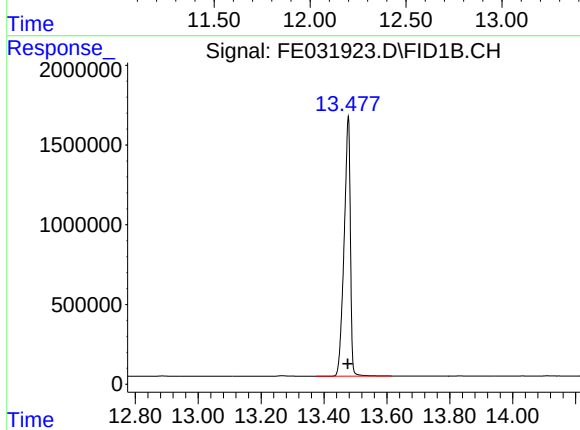
#6 N-OCTADECANE

R.T.: 10.970 min
Delta R.T.: 0.000 min
Response: 22622980
Conc: 50.00 ug/ml



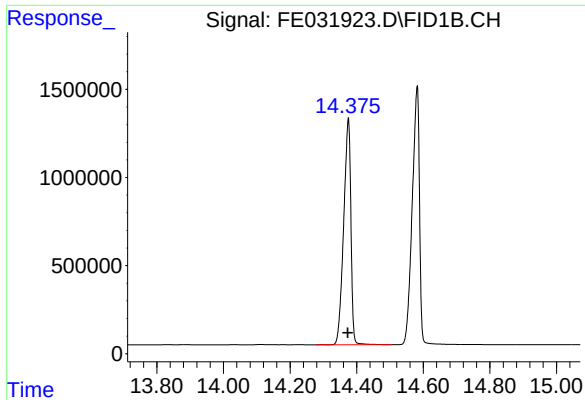
#7 N-EICOSANE

R.T.: 12.278 min
Delta R.T.: 0.000 min
Response: 22210257
Conc: 50.00 ug/ml



#8 N-DOCOSANE

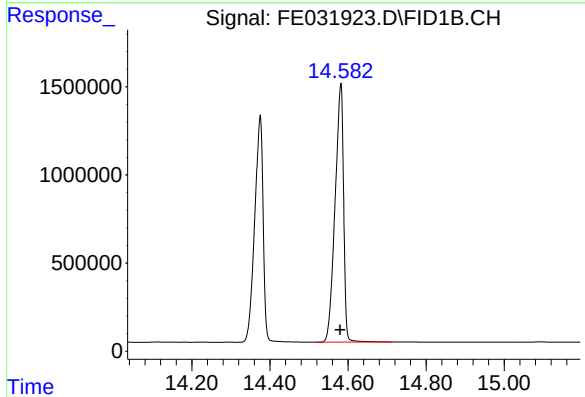
R.T.: 13.475 min
Delta R.T.: 0.000 min
Response: 22442775
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

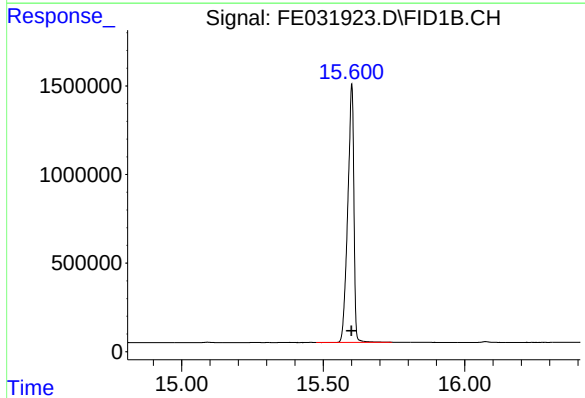
R.T.: 14.373 min
Delta R.T.: 0.000 min
Response: 19293818
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



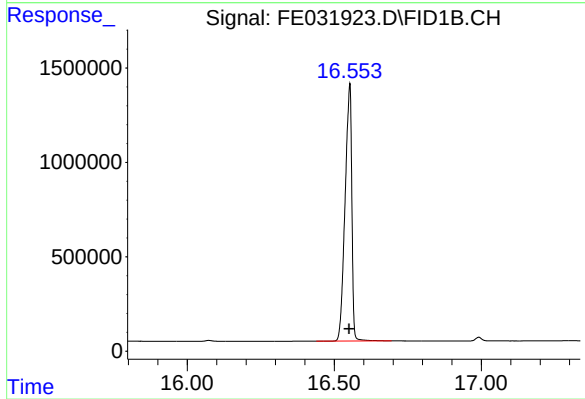
#10 N-TETRACOSANE

R.T.: 14.579 min
Delta R.T.: 0.000 min
Response: 22148052
Conc: 50.00 ug/ml



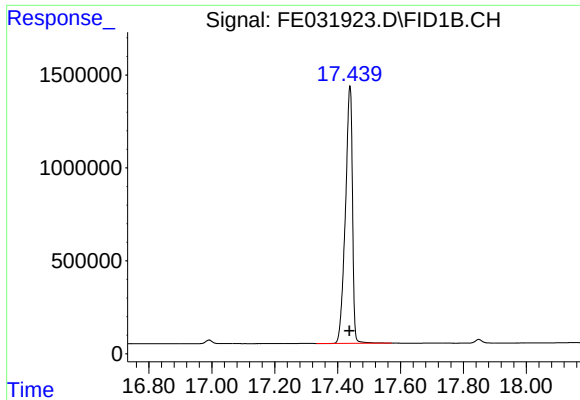
#11 N-HEXACOSANE

R.T.: 15.599 min
Delta R.T.: 0.000 min
Response: 21855728
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

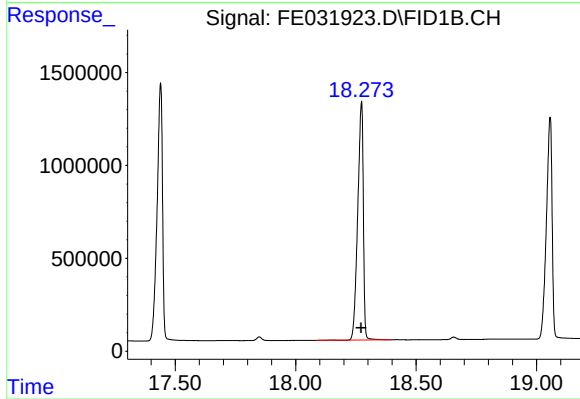
R.T.: 16.550 min
Delta R.T.: 0.000 min
Response: 21644771
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

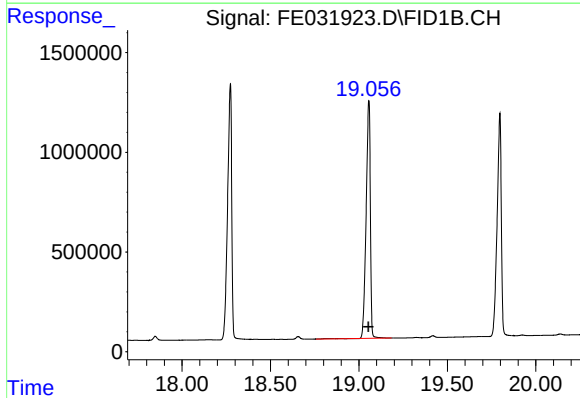
R.T.: 17.438 min
Delta R.T.: 0.000 min
Response: 21549198
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



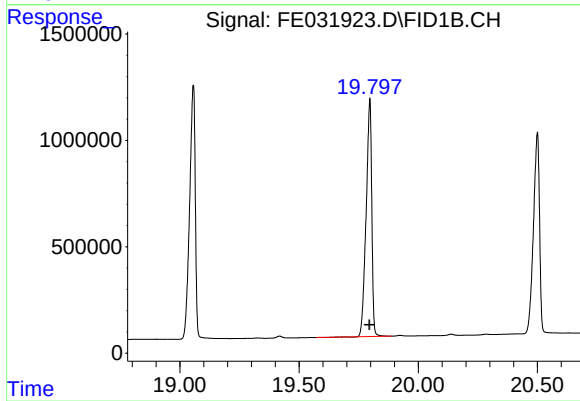
#14 N-DOTRIACONTANE

R.T.: 18.271 min
Delta R.T.: 0.000 min
Response: 20618708
Conc: 50.00 ug/ml



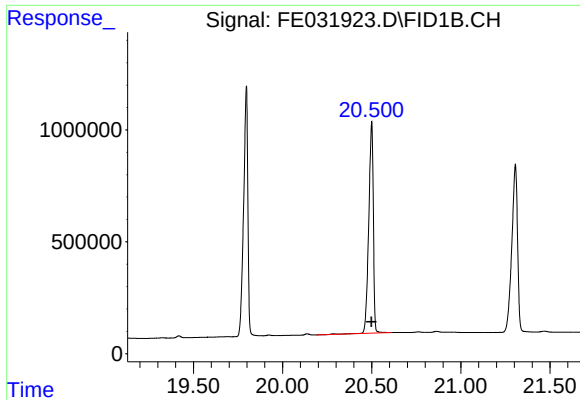
#15 N-TETRATRIACONTANE

R.T.: 19.055 min
Delta R.T.: 0.000 min
Response: 19743482
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

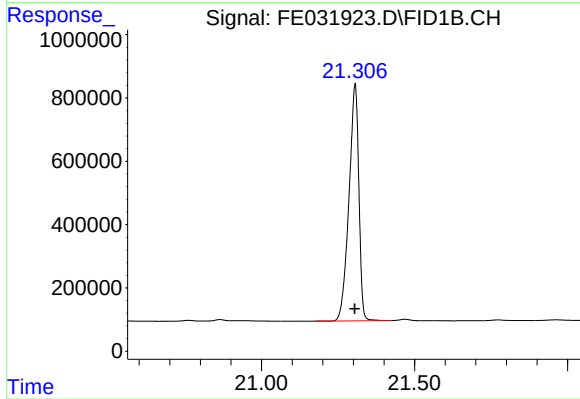
R.T.: 19.795 min
Delta R.T.: 0.000 min
Response: 18278024
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.498 min
Delta R.T.: 0.000 min
Response: 16835480
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.305 min
Delta R.T.: 0.000 min
Response: 16772087
Conc: 50.00 ug/ml