

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030922\
 Data File : FE035261.D
 Signal(s) : FID1B.CH
 Acq On : 09 Mar 2022 11:22
 Operator : YP\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: Mar 09 11:56:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Quant Title :
 QLast Update : Wed Mar 09 11:55:13 2022
 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...	14.448	4373535	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.185	5602898	50.000 ug/ml
2) N-DECANE	4.237	5592572	50.000 ug/ml
3) N-DODECANE	6.245	5496544	50.000 ug/ml
4) N-TETRADECANE	8.031	5585502	50.000 ug/ml
5) N-HEXADECANE	9.624	5488670	50.000 ug/ml
6) N-OCTADECANE	11.058	5511798	50.000 ug/ml
7) N-EICOSANE	12.361	5228969	50.000 ug/ml
8) N-DOCOSANE	13.552	5068148	50.000 ug/ml
10) N-TETRACOSANE	14.650	4903425	50.000 ug/ml
11) N-HEXACOSANE	15.665	4715415	50.000 ug/ml
12) N-OCTACOSANE	16.610	4541505	50.000 ug/ml
13) N-TRIACONTANE	17.492	4383425	50.000 ug/ml
14) N-DOTRIACONTANE	18.323	4246238	50.000 ug/ml
15) N-TETRATRIACONTANE	19.100	4170518	50.000 ug/ml
16) N-HEXATRIACONTANE	19.837	3886960	50.000 ug/ml
17) N-OCTATRIACONTANE	20.538	3530758	50.000 ug/ml
18) N-TETRACONTANE	21.352	3440415	50.000 ug/ml

(f)=RT Delta > 1/2 Window

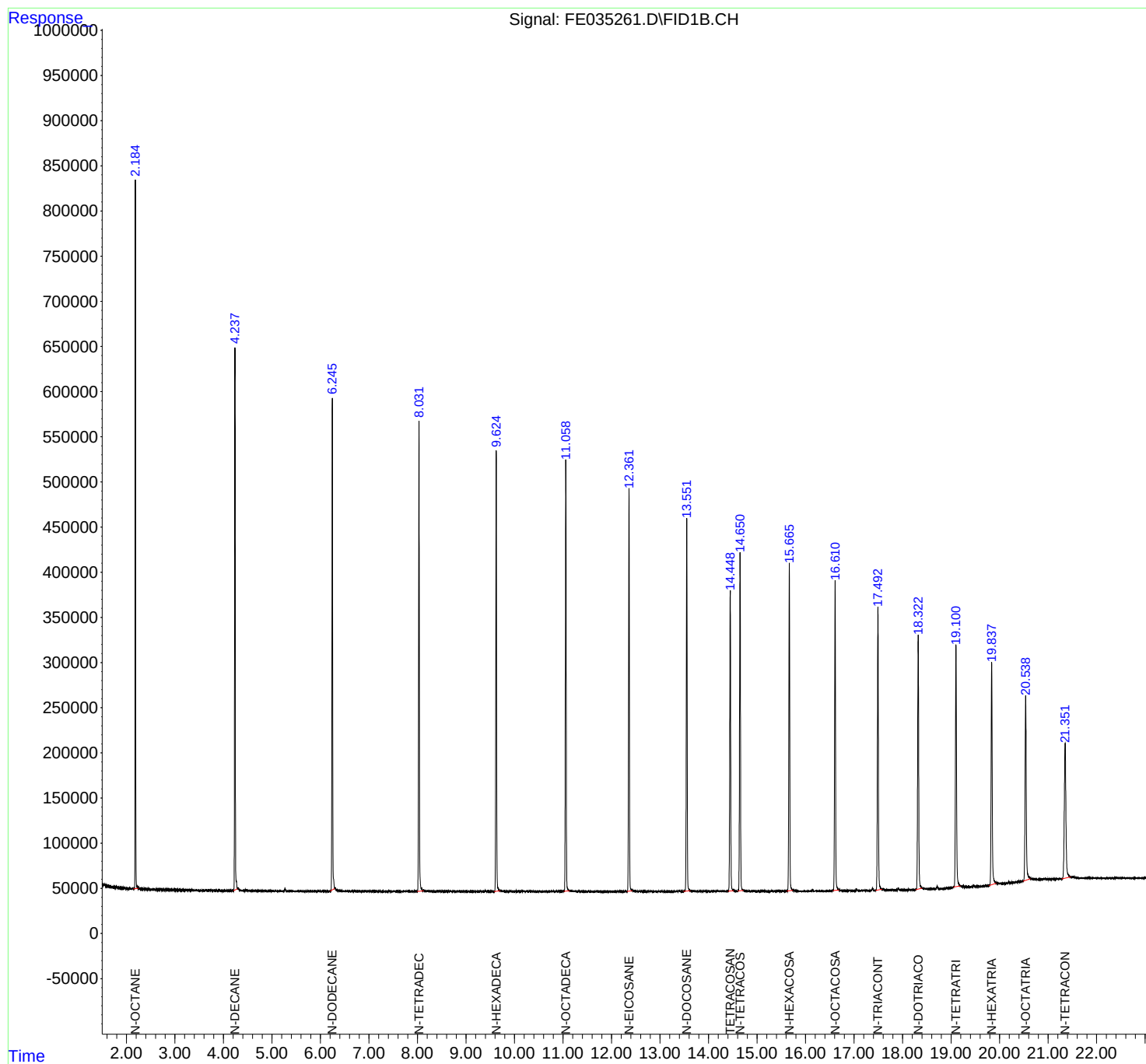
(m)=manual int.

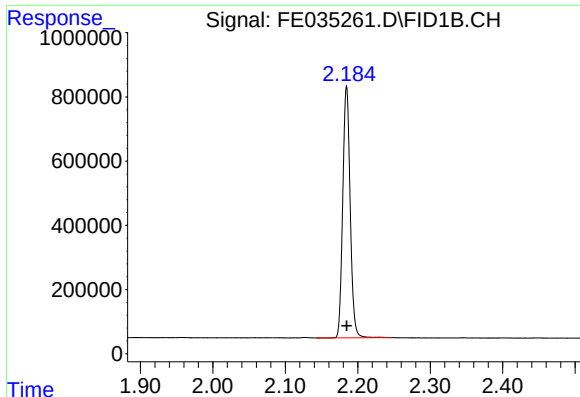
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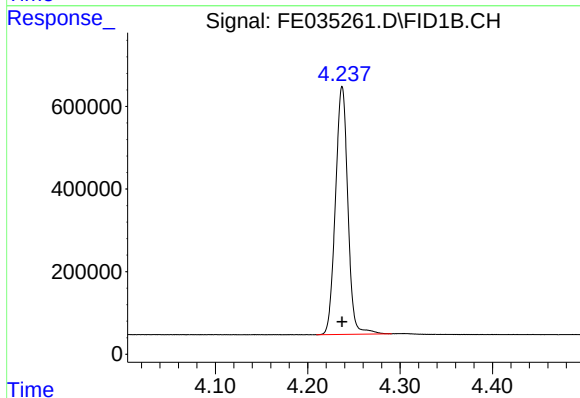




#1 N-OCTANE

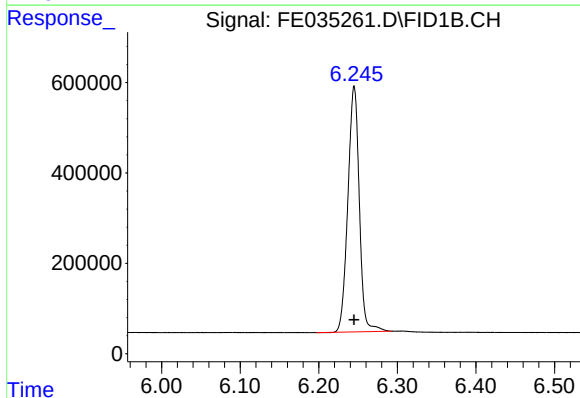
R.T.: 2.185 min
Delta R.T.: 0.000 min
Response: 5602898
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



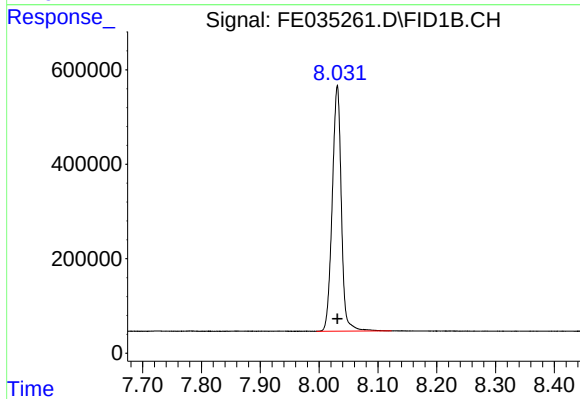
#2 N-DECANE

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 5592572
Conc: 50.00 ug/ml



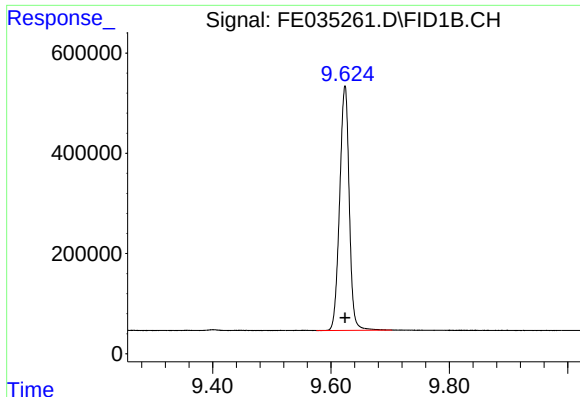
#3 N-DODECANE

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 5496544
Conc: 50.00 ug/ml



#4 N-TETRADECANE

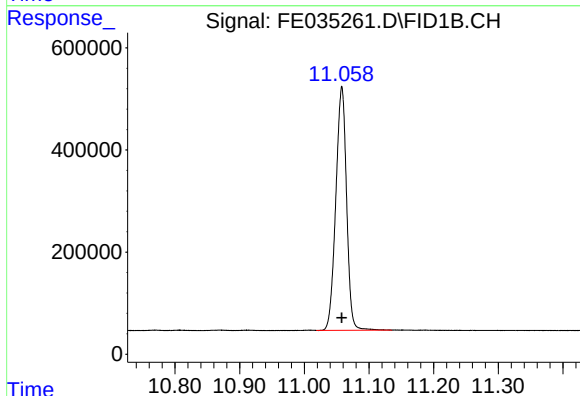
R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 5585502
Conc: 50.00 ug/ml



#5 N-HEXADECANE

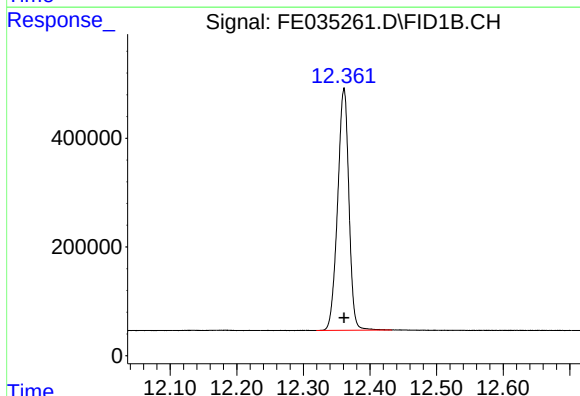
R.T.: 9.624 min
Delta R.T.: 0.000 min
Response: 5488670
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



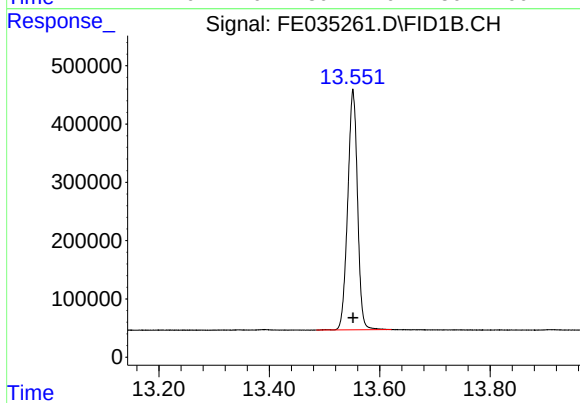
#6 N-OCTADECANE

R.T.: 11.058 min
Delta R.T.: 0.000 min
Response: 5511798
Conc: 50.00 ug/ml



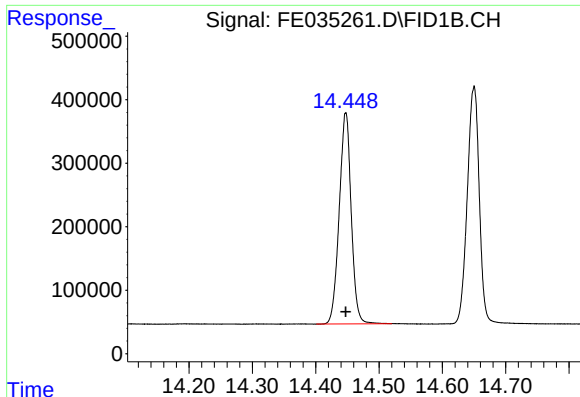
#7 N-EICOSANE

R.T.: 12.361 min
Delta R.T.: 0.000 min
Response: 5228969
Conc: 50.00 ug/ml



#8 N-DOCOSANE

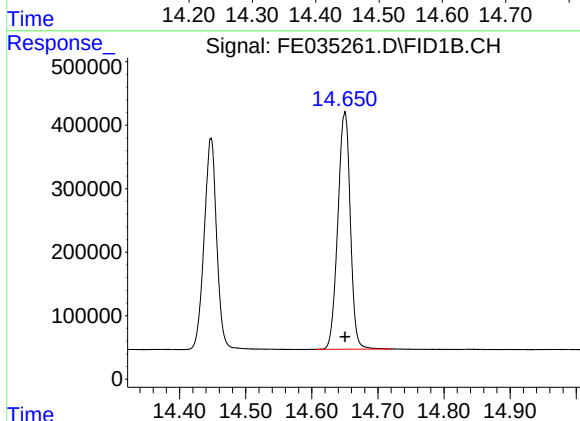
R.T.: 13.552 min
Delta R.T.: 0.000 min
Response: 5068148
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

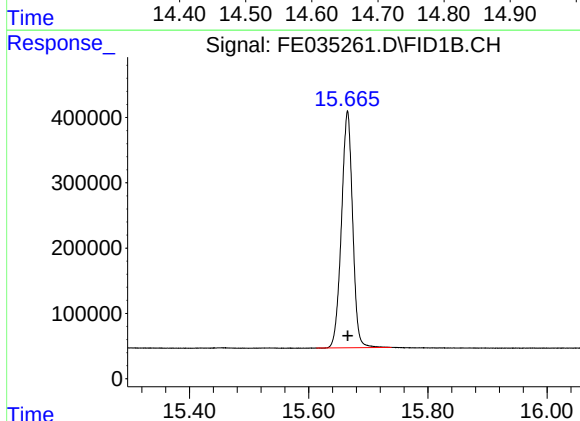
R.T.: 14.448 min
Delta R.T.: 0.000 min
Response: 4373535
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



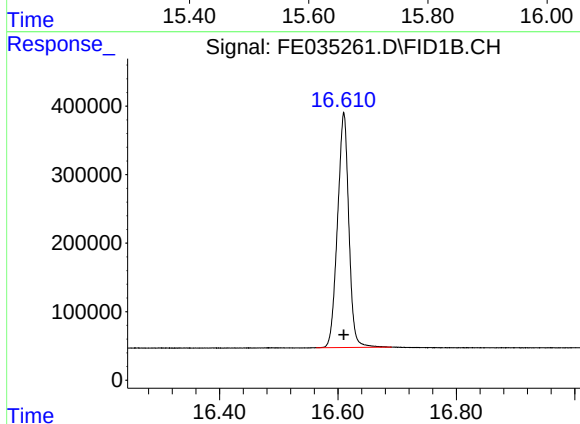
#10 N-TETRACOSANE

R.T.: 14.650 min
Delta R.T.: 0.000 min
Response: 4903425
Conc: 50.00 ug/ml



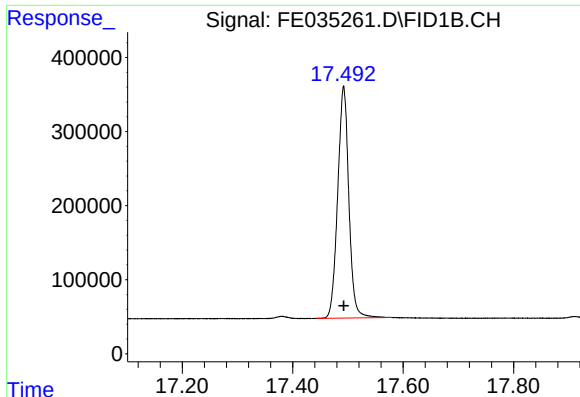
#11 N-HEXACOSANE

R.T.: 15.665 min
Delta R.T.: 0.000 min
Response: 4715415
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

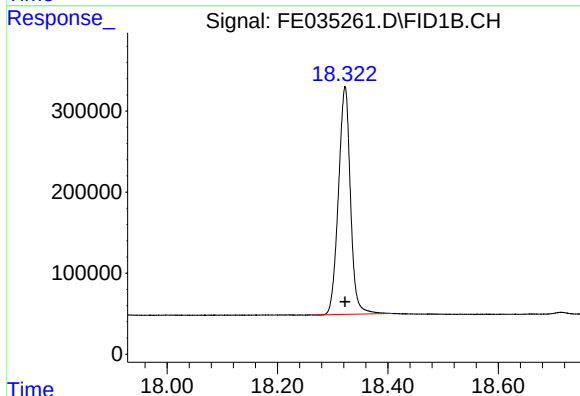
R.T.: 16.610 min
Delta R.T.: 0.000 min
Response: 4541505
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

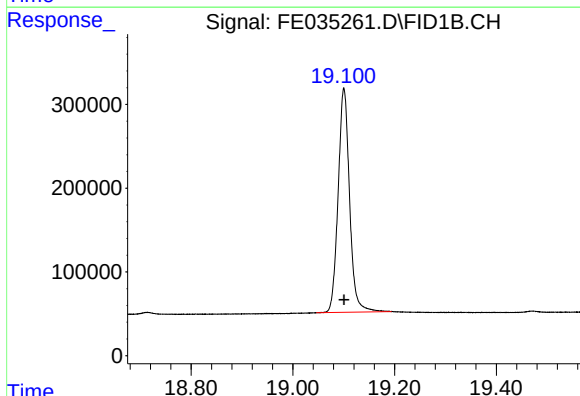
R.T.: 17.492 min
Delta R.T.: 0.000 min
Response: 4383425
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



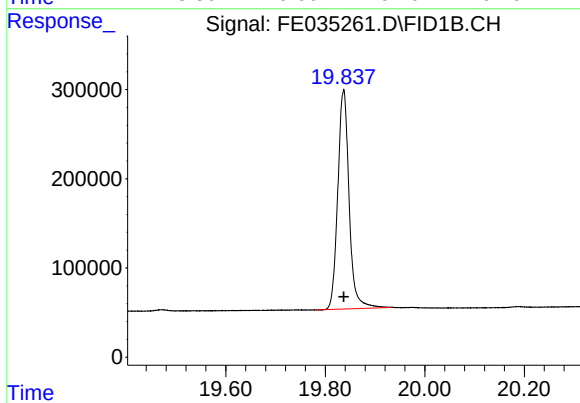
#14 N-DOTRIACONTANE

R.T.: 18.323 min
Delta R.T.: 0.000 min
Response: 4246238
Conc: 50.00 ug/ml



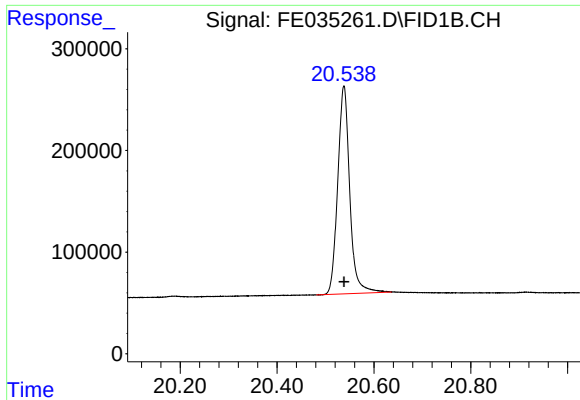
#15 N-TETRATRIACONTANE

R.T.: 19.100 min
Delta R.T.: 0.000 min
Response: 4170518
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

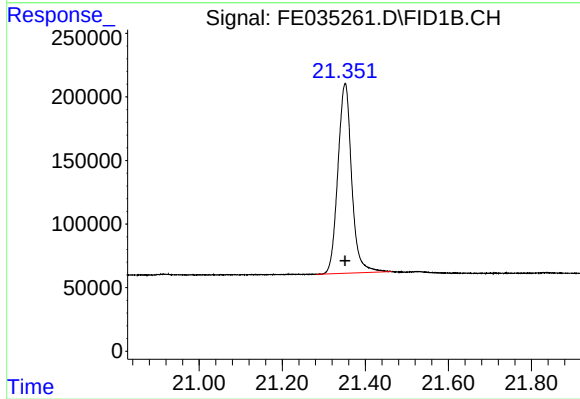
R.T.: 19.837 min
Delta R.T.: 0.000 min
Response: 3886960
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.538 min
Delta R.T.: 0.000 min
Response: 3530758
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.352 min
Delta R.T.: 0.000 min
Response: 3440415
Conc: 50.00 ug/ml