

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090821\
 Data File : FE034299.D
 Signal(s) : FID1B.CH
 Acq On : 08 Sep 2021 13:44
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 09 02:40:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
 Quant Title :
 QLast Update : Thu Sep 09 02:38:18 2021
 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...	14.649	17321183	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.362	19071332	50.000 ug/ml
2) N-DECANE	4.409	19415202	50.000 ug/ml
3) N-DODECANE	6.417	19617760	50.000 ug/ml
4) N-TETRADECANE	8.209	19957787	50.000 ug/ml
5) N-HEXADECANE	9.809	19863505	50.000 ug/ml
6) N-OCTADECANE	11.249	20144398	50.000 ug/ml
7) N-EICOSANE	12.556	20141435	50.000 ug/ml
8) N-DOCOSANE	13.754	19839320	50.000 ug/ml
10) N-TETRACOSANE	14.856	19807617	50.000 ug/ml
11) N-HEXACOSANE	15.875	19539305	50.000 ug/ml
12) N-OCTACOSANE	16.823	19268671	50.000 ug/ml
13) N-TRIACONTANE	17.710	18759688	50.000 ug/ml
14) N-DOTRIACONTANE	18.540	18296280	50.000 ug/ml
15) N-TETRATRIACONTANE	19.321	16613388	50.000 ug/ml
16) N-HEXATRIACONTANE	20.058	15648424	50.000 ug/ml
17) N-OCTATRIACONTANE	20.785	14195655	50.000 ug/ml
18) N-TETRACONTANE	21.680	15474814	50.000 ug/ml

(f)=RT Delta > 1/2 Window

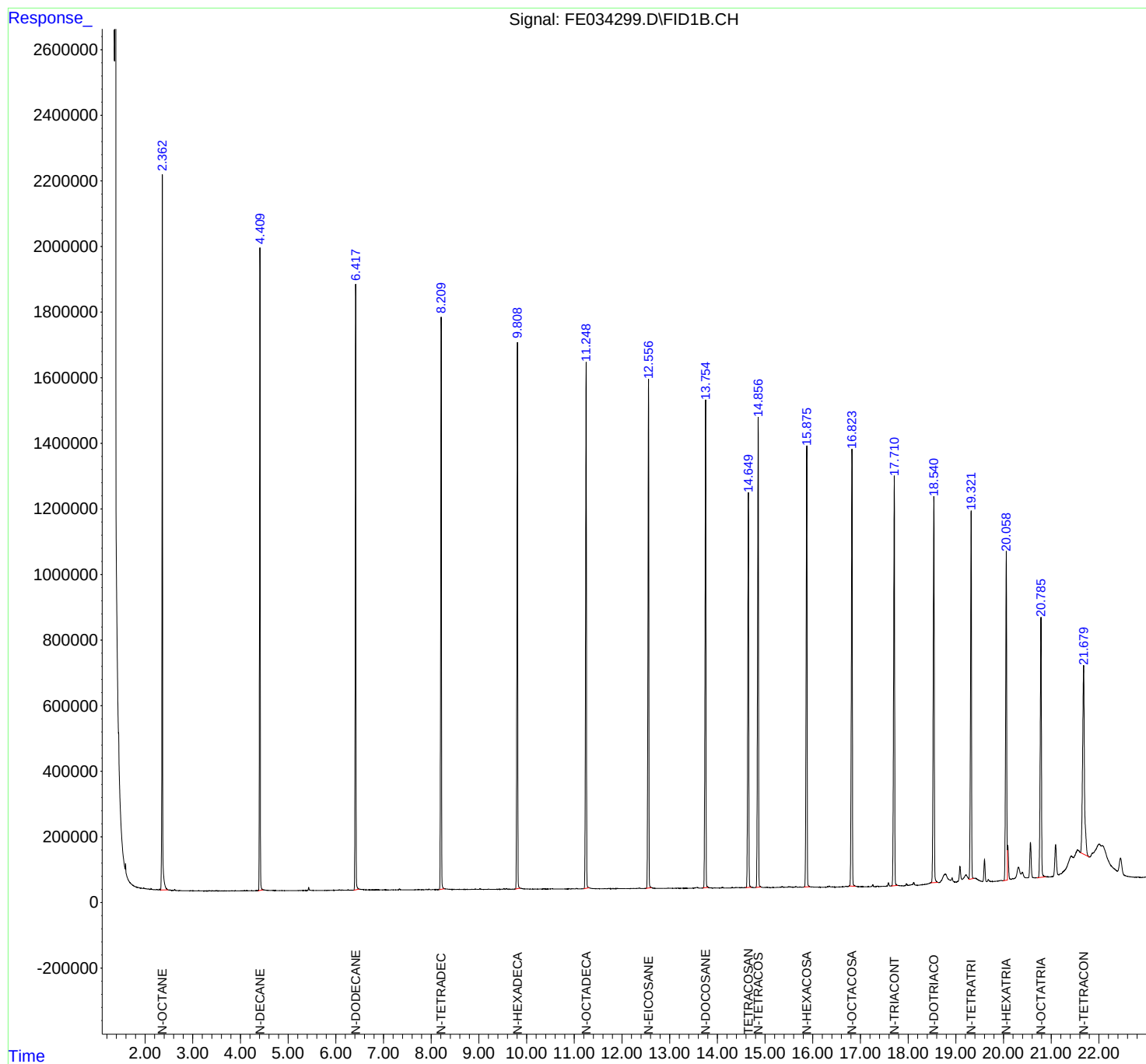
(m)=manual int.

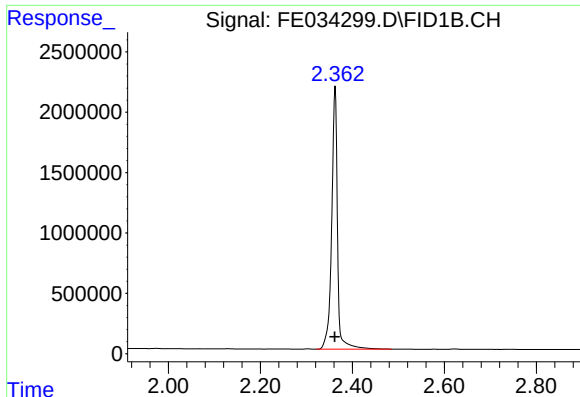
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090821\
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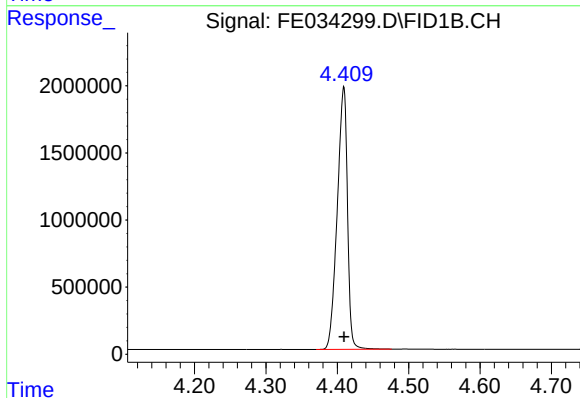




#1 N-OCTANE

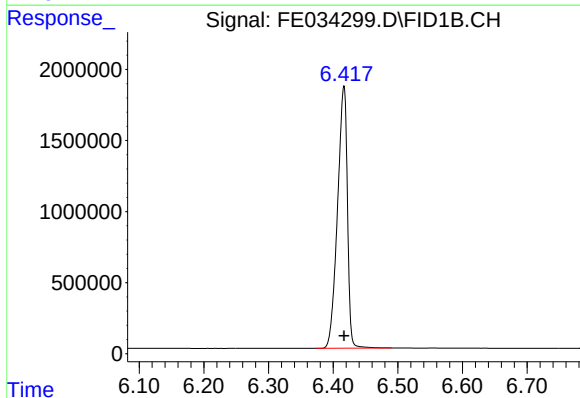
R.T.: 2.362 min
Delta R.T.: 0.000 min
Response: 19071332
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



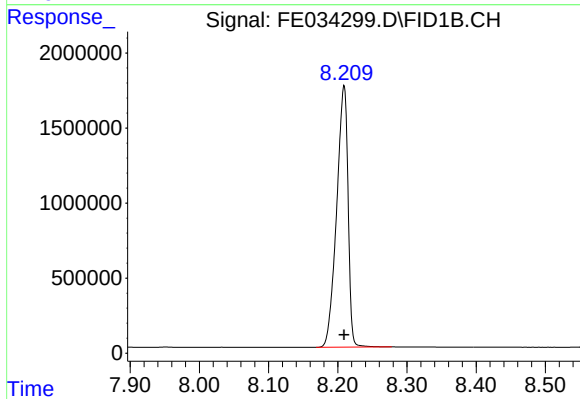
#2 N-DECANE

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 19415202
Conc: 50.00 ug/ml



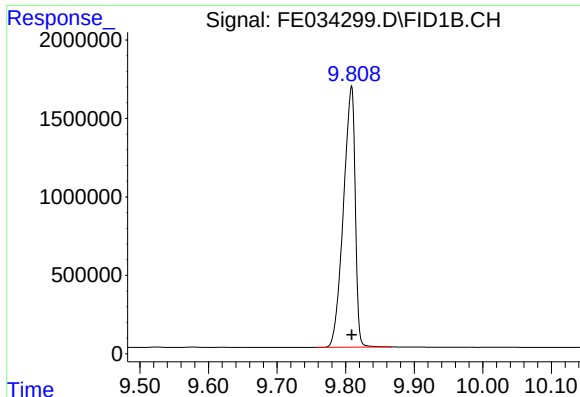
#3 N-DODECANE

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 19617760
Conc: 50.00 ug/ml



#4 N-TETRADECANE

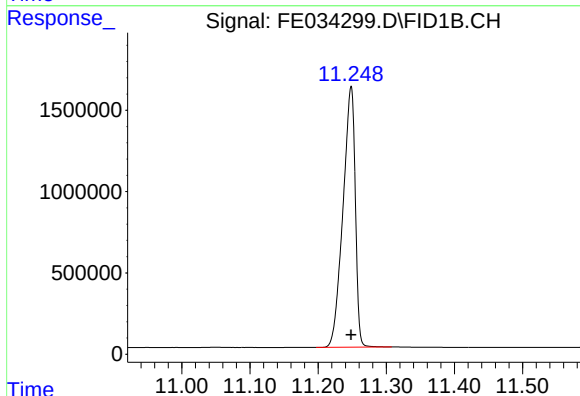
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 19957787
Conc: 50.00 ug/ml



#5 N-HEXADECANE

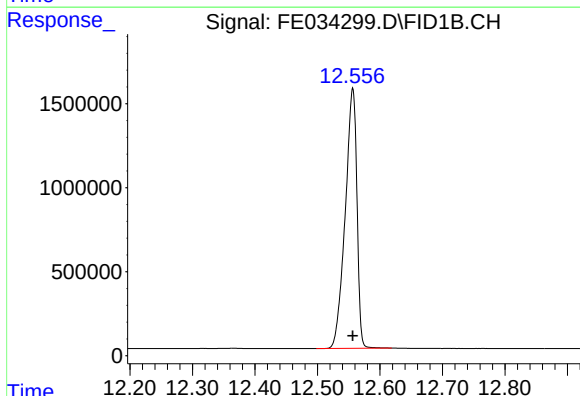
R.T.: 9.809 min
Delta R.T.: 0.000 min
Response: 19863505
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



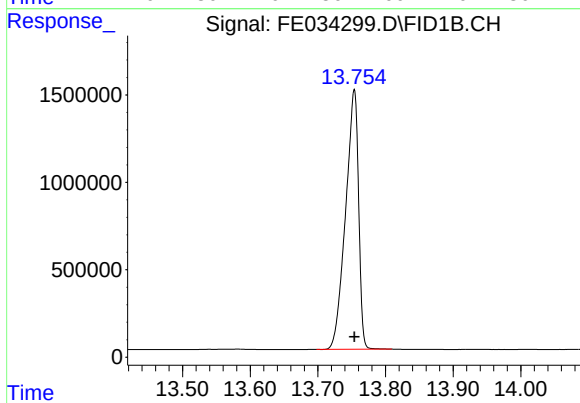
#6 N-OCTADECANE

R.T.: 11.249 min
Delta R.T.: 0.000 min
Response: 20144398
Conc: 50.00 ug/ml



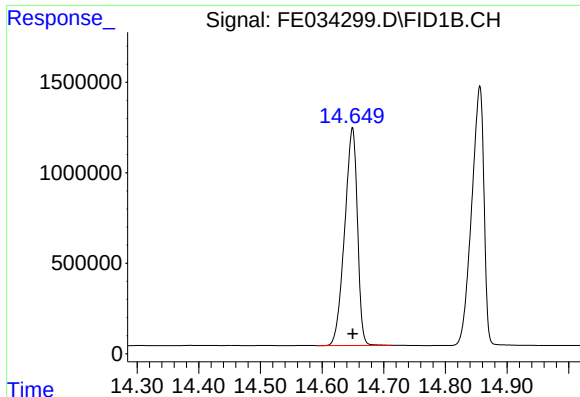
#7 N-EICOSANE

R.T.: 12.556 min
Delta R.T.: 0.000 min
Response: 20141435
Conc: 50.00 ug/ml



#8 N-DOCOSANE

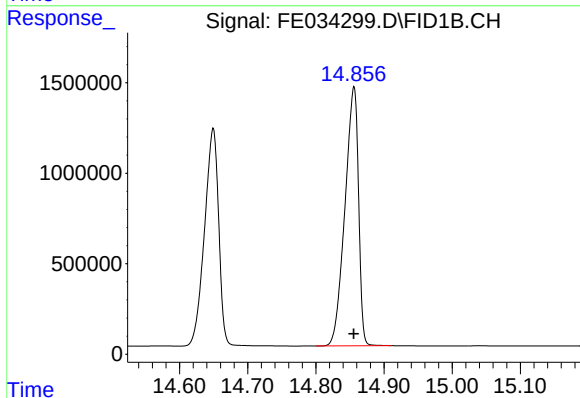
R.T.: 13.754 min
Delta R.T.: 0.000 min
Response: 19839320
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

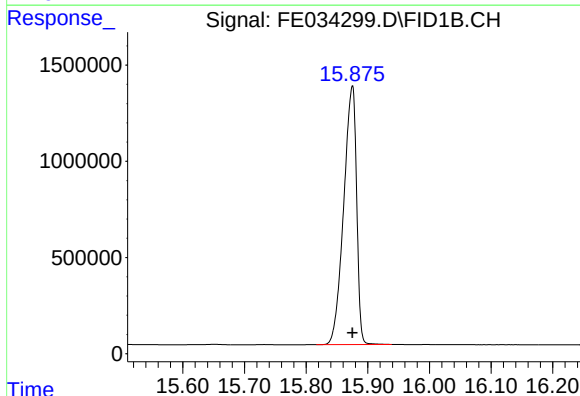
R.T.: 14.649 min
Delta R.T.: 0.000 min
Response: 17321183
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



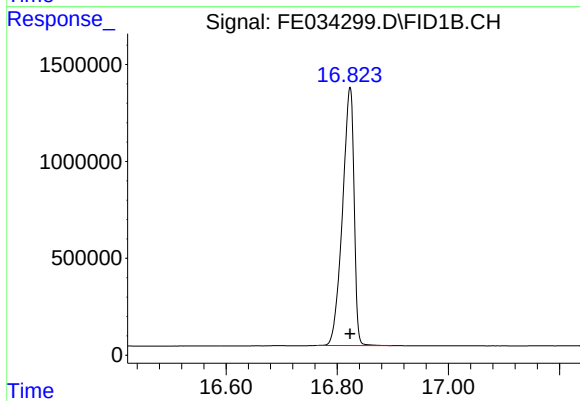
#10 N-TETRACOSANE

R.T.: 14.856 min
Delta R.T.: 0.000 min
Response: 19807617
Conc: 50.00 ug/ml



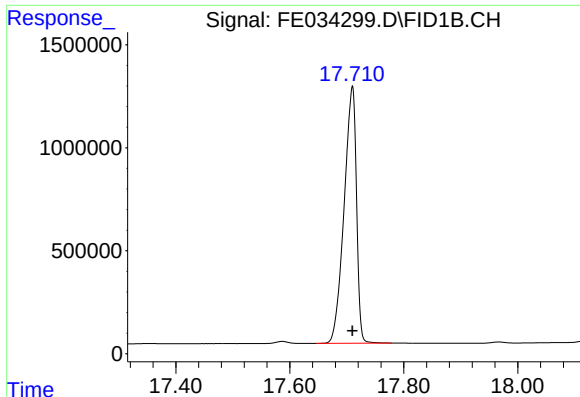
#11 N-HEXACOSANE

R.T.: 15.875 min
Delta R.T.: 0.000 min
Response: 19539305
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

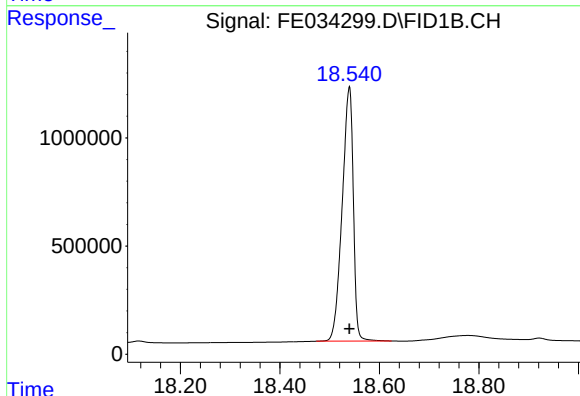
R.T.: 16.823 min
Delta R.T.: 0.000 min
Response: 19268671
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

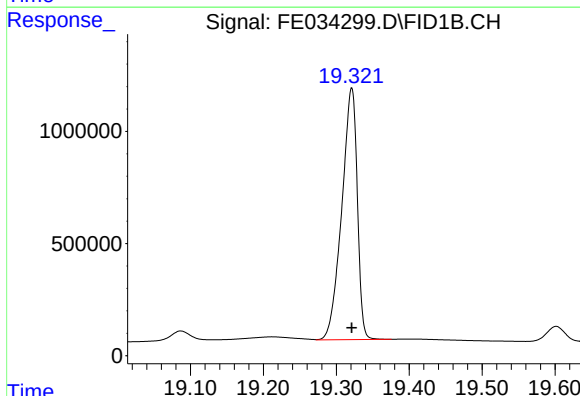
R.T.: 17.710 min
Delta R.T.: 0.000 min
Response: 18759688
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



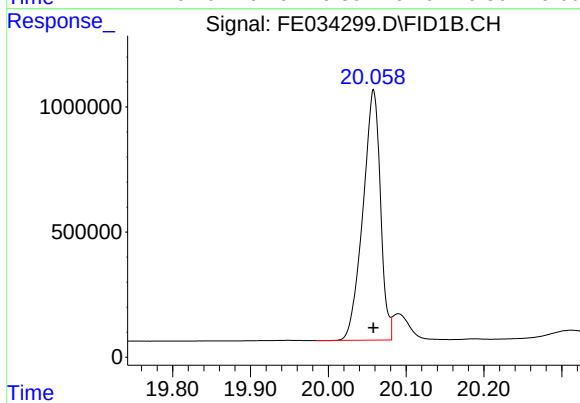
#14 N-DOTRIACONTANE

R.T.: 18.540 min
Delta R.T.: 0.000 min
Response: 18296280
Conc: 50.00 ug/ml



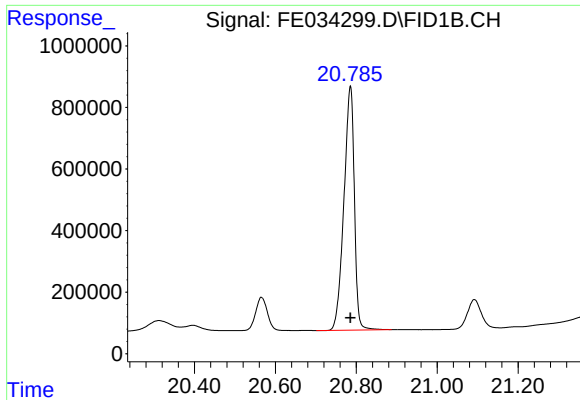
#15 N-TETRATRIACONTANE

R.T.: 19.321 min
Delta R.T.: 0.000 min
Response: 16613388
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

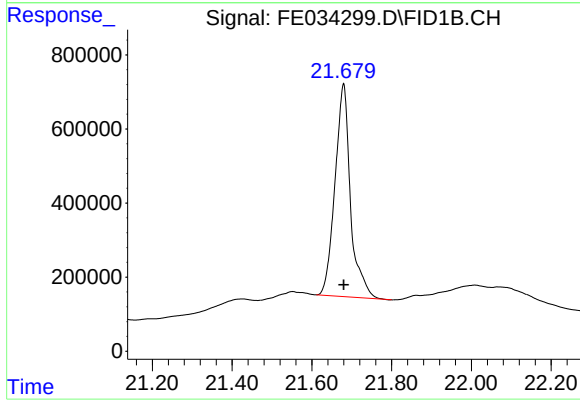
R.T.: 20.058 min
Delta R.T.: 0.000 min
Response: 15648424
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.785 min
Delta R.T.: 0.000 min
Response: 14195655
Conc: 50.00 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.680 min
Delta R.T.: 0.000 min
Response: 15474814
Conc: 50.00 ug/ml