

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051822\
 Data File : FE035730.D
 Signal(s) : FID1B.CH
 Acq On : 18 May 2022 22:28
 Operator : YP\AJ
 Sample : PB144909BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 19 00:39:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Quant Title :
 QLast Update : Fri May 13 15:02:22 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...	14.039	2016828	17.963 ug/ml
Target Compounds			
1) N-OCTANE	1.895	1946898	15.572 ug/ml
2) N-DECANE	3.821	2234334	17.565 ug/ml
3) N-DODECANE	5.815	2264504	17.708 ug/ml
4) N-TETRADECANE	7.603	2298101	17.800 ug/ml
5) N-HEXADECANE	9.200	2301777	17.813 ug/ml
6) N-OCTADECANE	10.639	2328985	17.858 ug/ml
7) N-EICOSANE	11.946	2272629	17.707 ug/ml
8) N-DOCOSANE	13.141	2199505	17.187 ug/ml
10) N-TETRACOSANE	14.242	2162824	17.066 ug/ml
11) N-HEXACOSANE	15.261	2095135	16.665 ug/ml
12) N-OCTACOSANE	16.208	2046810	16.569 ug/ml
13) N-TRIACONTANE	17.094	2020445	16.681 ug/ml
14) N-DOTRIACONTANE	17.925	2022400	17.945 ug/ml
15) N-TETRATRIACONTANE	18.708	2131773	21.548 ug/ml
16) N-HEXATRIACONTANE	19.446	2193918	27.574 ug/ml
17) N-OCTATRIACONTANE	20.183	2200900	32.925 ug/ml
18) N-TETRACONTANE	21.102	2435673	37.538 ug/ml

(f)=RT Delta > 1/2 Window

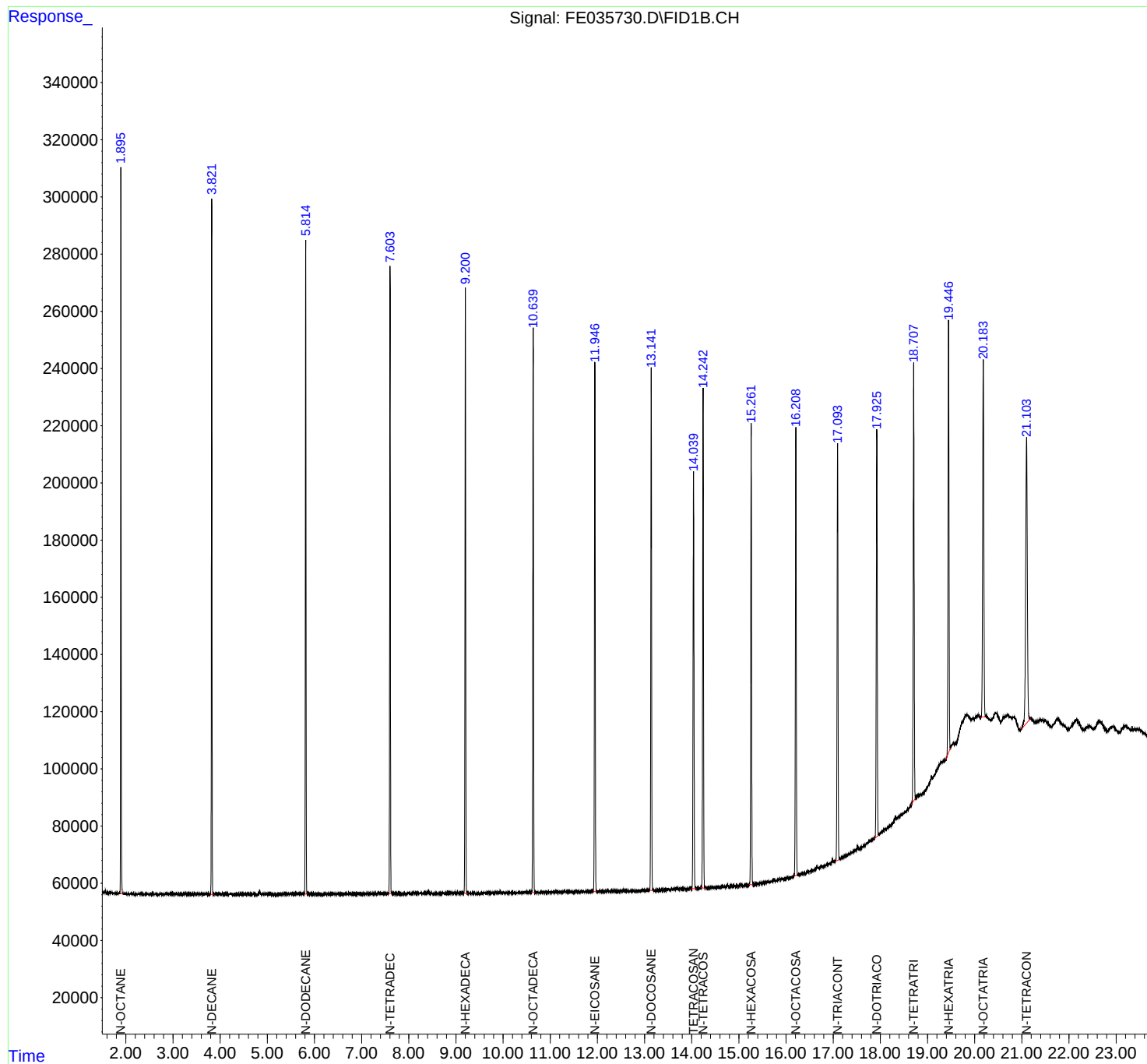
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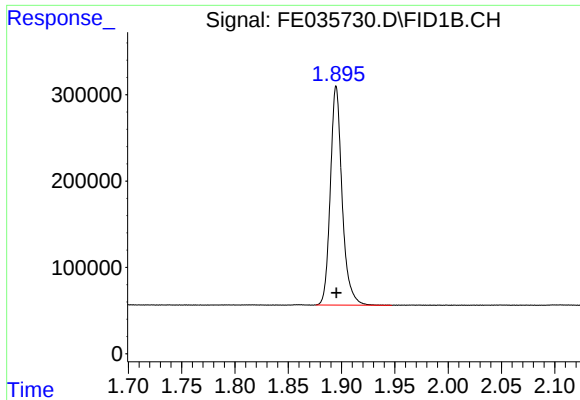
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051822\
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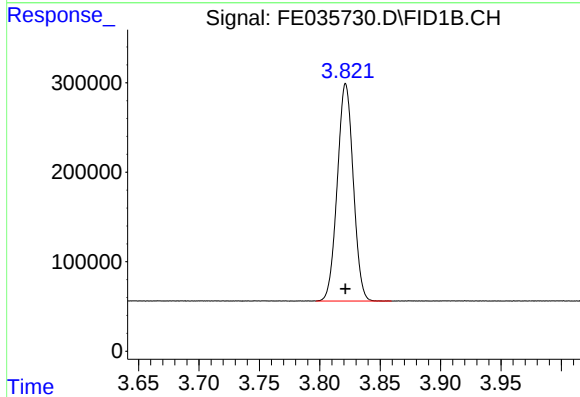




#1 N-OCTANE

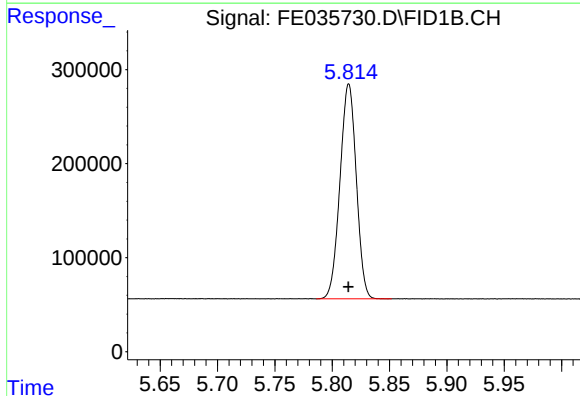
R.T.: 1.895 min
Delta R.T.: 0.000 min
Response: 1946898
Conc: 15.57 ug/ml

Instrument :
FID_E
ClientSampleId :



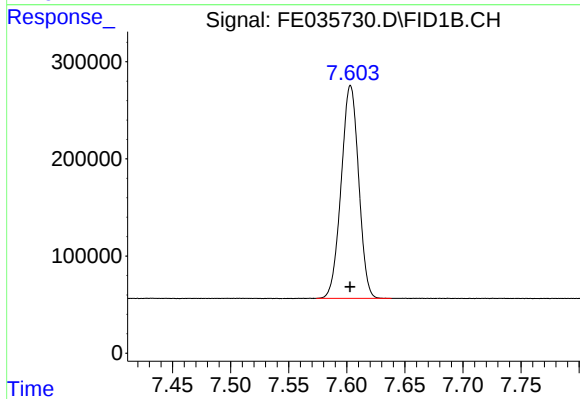
#2 N-DECANE

R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 2234334
Conc: 17.56 ug/ml



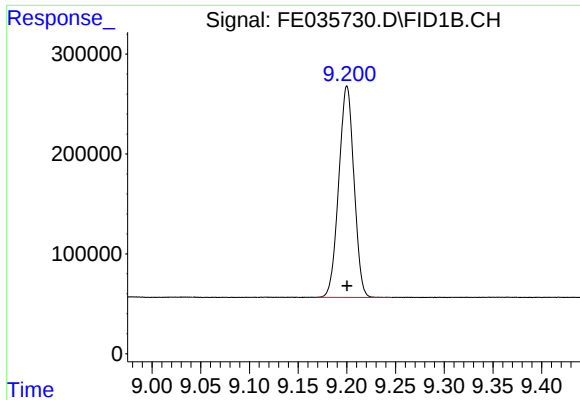
#3 N-DODECANE

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 2264504
Conc: 17.71 ug/ml



#4 N-TETRADECANE

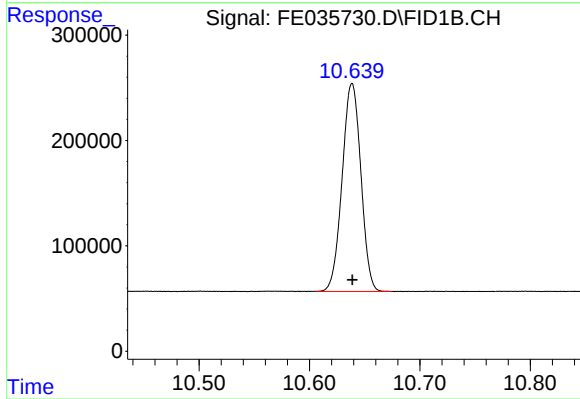
R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 2298101
Conc: 17.80 ug/ml



#5 N-HEXADECANE

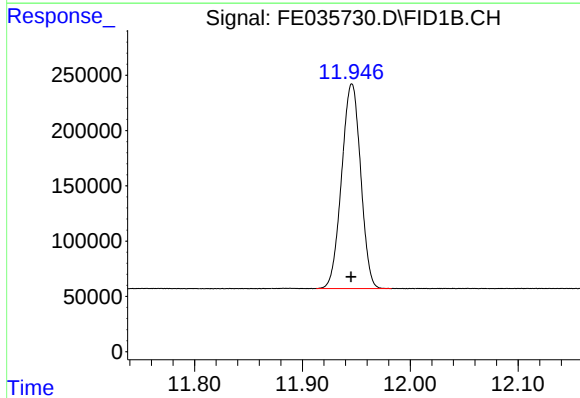
R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 2301777
Conc: 17.81 ug/ml

Instrument :
FID_E
ClientSampleId :



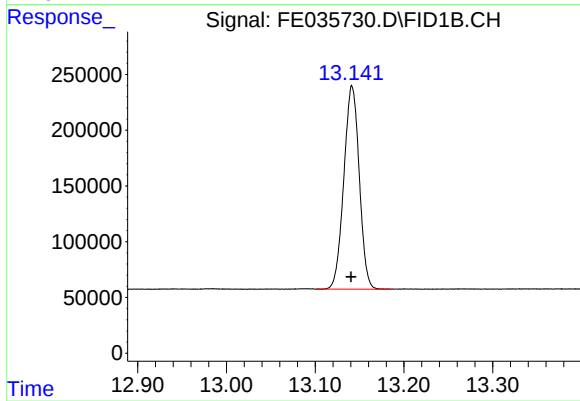
#6 N-OCTADECANE

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 2328985
Conc: 17.86 ug/ml



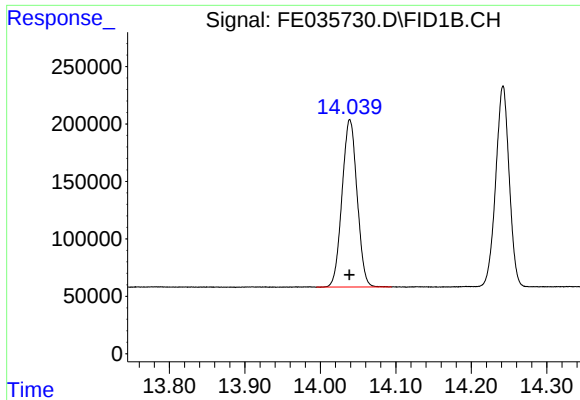
#7 N-EICOSANE

R.T.: 11.946 min
Delta R.T.: 0.000 min
Response: 2272629
Conc: 17.71 ug/ml



#8 N-DOCOSANE

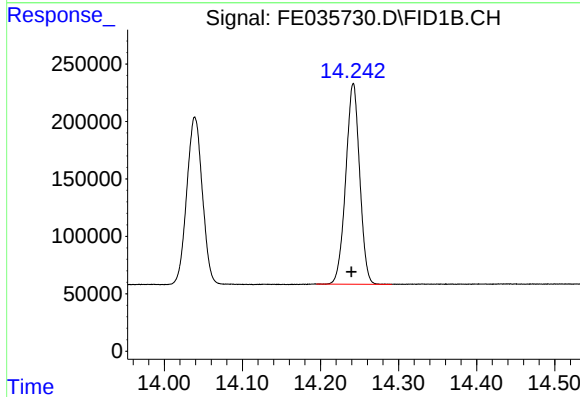
R.T.: 13.141 min
Delta R.T.: 0.000 min
Response: 2199505
Conc: 17.19 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

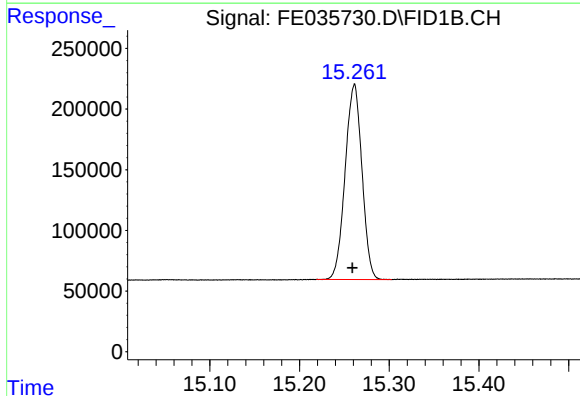
R.T.: 14.039 min
Delta R.T.: 0.000 min
Response: 2016828
Conc: 17.96 ug/ml

Instrument :
FID_E
ClientSampleId :



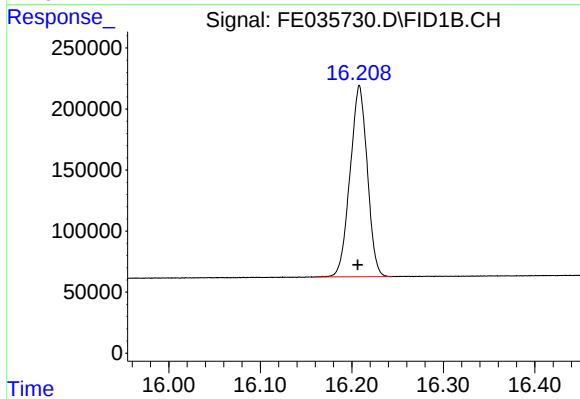
#10 N-TETRACOSANE

R.T.: 14.242 min
Delta R.T.: 0.002 min
Response: 2162824
Conc: 17.07 ug/ml



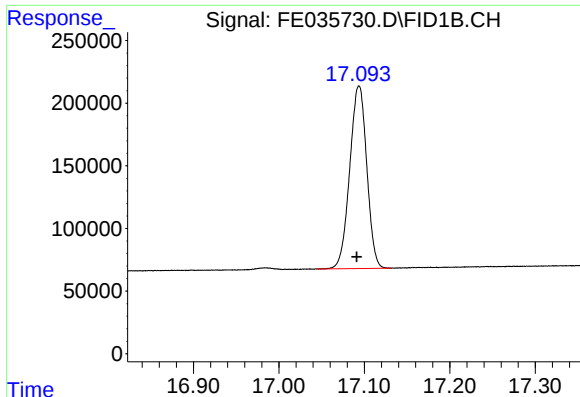
#11 N-HEXACOSANE

R.T.: 15.261 min
Delta R.T.: 0.002 min
Response: 2095135
Conc: 16.66 ug/ml



#12 N-OCTACOSANE

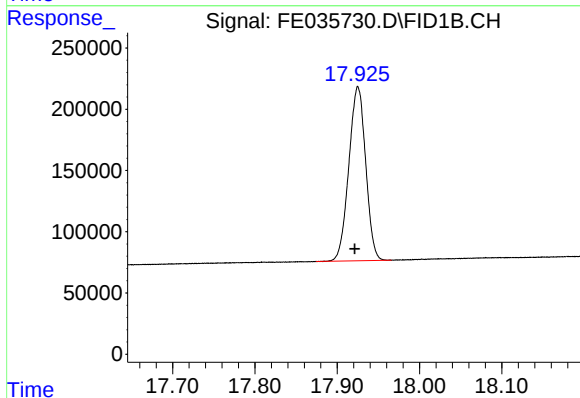
R.T.: 16.208 min
Delta R.T.: 0.002 min
Response: 2046810
Conc: 16.57 ug/ml



#13 N-TRIACONTANE

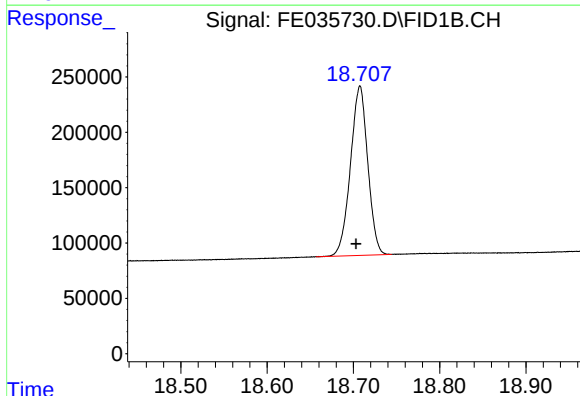
R.T.: 17.094 min
Delta R.T.: 0.003 min
Response: 2020445
Conc: 16.68 ug/ml

Instrument :
FID_E
ClientSampleId :



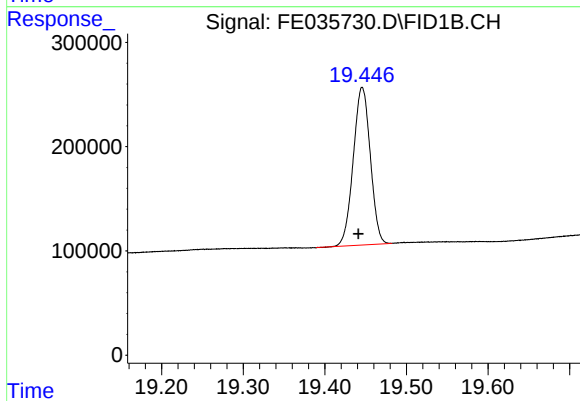
#14 N-DOTRIACONTANE

R.T.: 17.925 min
Delta R.T.: 0.004 min
Response: 2022400
Conc: 17.95 ug/ml



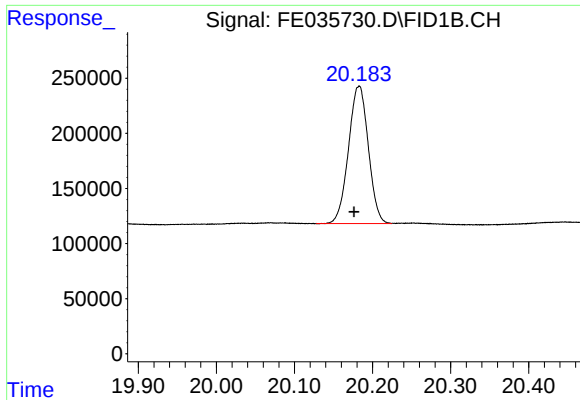
#15 N-TETRATRIACONTANE

R.T.: 18.708 min
Delta R.T.: 0.005 min
Response: 2131773
Conc: 21.55 ug/ml



#16 N-HEXATRIACONTANE

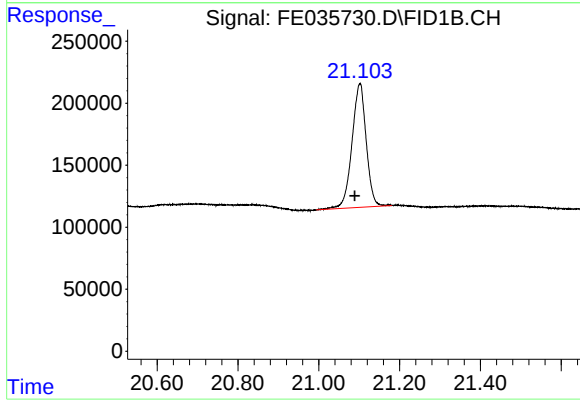
R.T.: 19.446 min
Delta R.T.: 0.005 min
Response: 2193918
Conc: 27.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.183 min
Delta R.T.: 0.006 min
Response: 2200900
Conc: 32.93 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.102 min
Delta R.T.: 0.013 min
Response: 2435673
Conc: 37.54 ug/ml