

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031022\
 Data File : FE035302.D
 Signal(s) : FID1B.CH
 Acq On : 11 Mar 2022 00:23
 Operator : YP\AJ
 Sample : PB143164BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 11 01:06:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE030922.M
 Quant Title :
 QLast Update : Wed Mar 09 13:31:22 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...	14.461	1733477	19.359 ug/ml
Target Compounds			
1) N-OCTANE	2.187	2032622	17.651 ug/ml
2) N-DECANE	4.243	2269956	20.100 ug/ml
3) N-DODECANE	6.252	2280167	20.603 ug/ml
4) N-TETRADECANE	8.039	2309925	20.182 ug/ml
5) N-HEXADECANE	9.633	2258200	19.955 ug/ml
6) N-OCTADECANE	11.069	2228578	19.645 ug/ml
7) N-EICOSANE	12.372	2147069	19.887 ug/ml
8) N-DOCOSANE	13.565	2049383	19.603 ug/ml
10) N-TETRACOSANE	14.663	2005904	19.826 ug/ml
11) N-HEXACOSANE	15.680	1971014	20.215 ug/ml
12) N-OCTACOSANE	16.625	1957949	20.865 ug/ml
13) N-TRIACONTANE	17.509	1948922	21.516 ug/ml
14) N-DOTRIACONTANE	18.338	1856568	21.123 ug/ml
15) N-TETRATRIACONTANE	19.119	1637231	19.106 ug/ml
16) N-HEXATRIACONTANE	19.854	1364296	17.264 ug/ml
17) N-OCTATRIACONTANE	20.558	2425935	34.127 ug/ml
18) N-TETRACONTANE	21.378	1208794	17.578 ug/ml

(f)=RT Delta > 1/2 Window

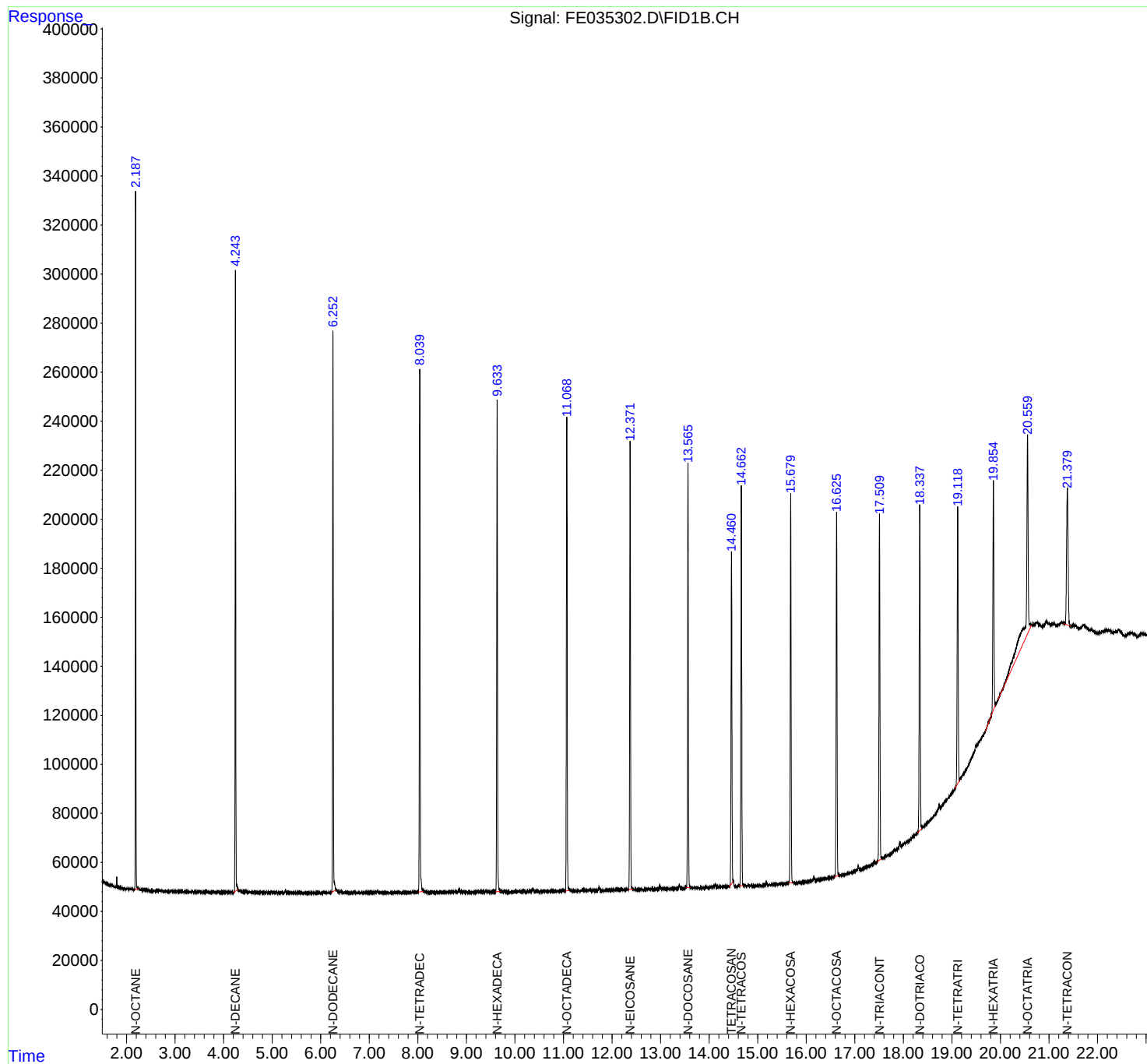
(m)=manual int.

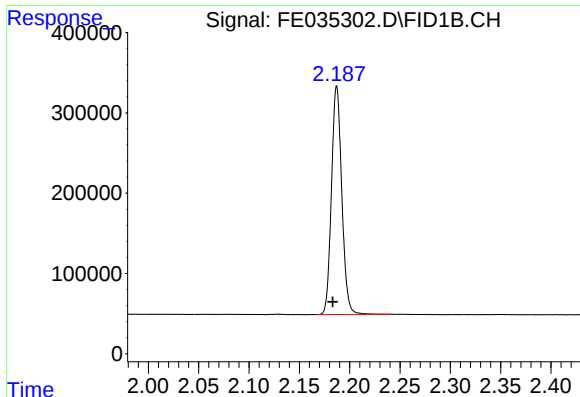
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031022\
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Operator : YP\AJ
Sample : PB143164BS
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Signal Info : 20mx0.18mmx0.18um

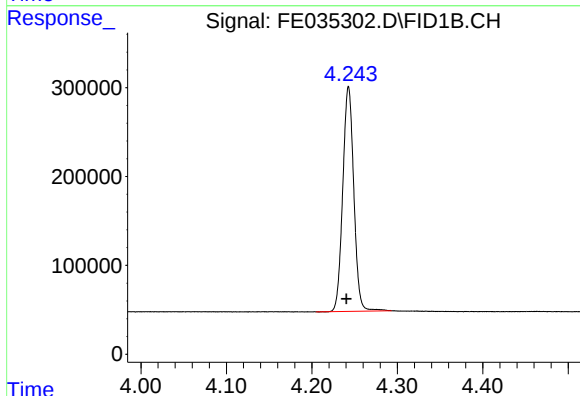




#1 N-OCTANE

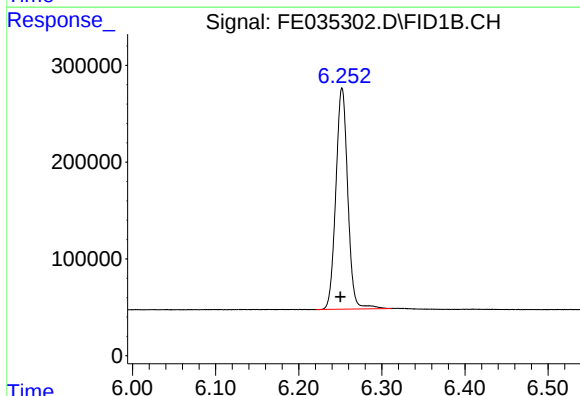
R.T.: 2.187 min
Delta R.T.: 0.004 min
Response: 2032622
Conc: 17.65 ug/ml

Instrument :
FID_E
ClientSampleId :



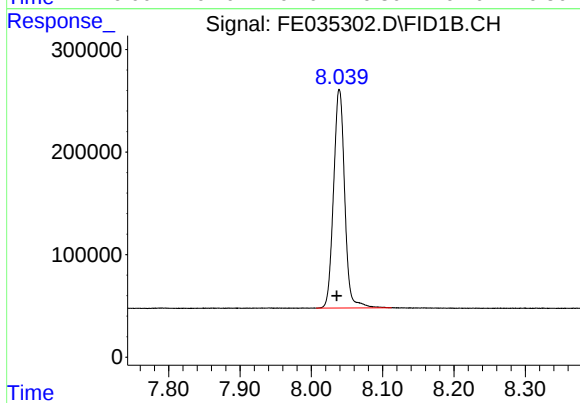
#2 N-DECANE

R.T.: 4.243 min
Delta R.T.: 0.003 min
Response: 2269956
Conc: 20.10 ug/ml



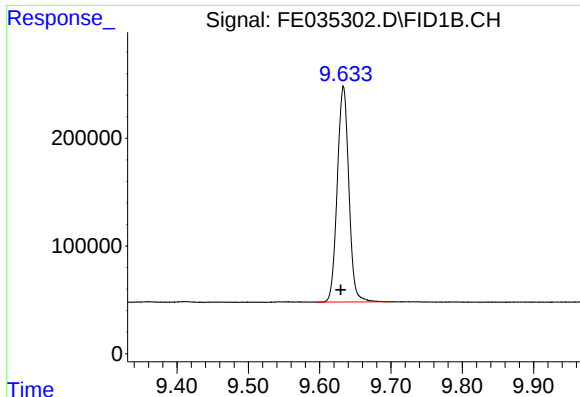
#3 N-DODECANE

R.T.: 6.252 min
Delta R.T.: 0.002 min
Response: 2280167
Conc: 20.60 ug/ml



#4 N-TETRADECANE

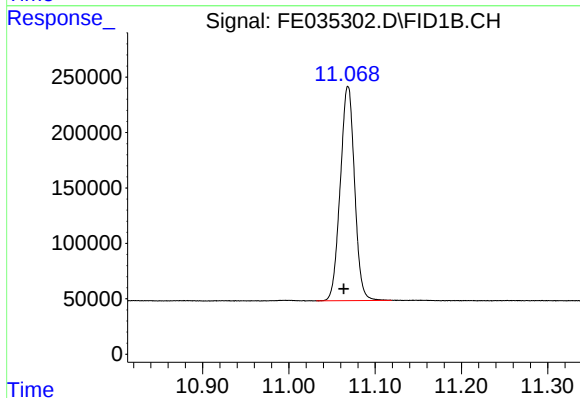
R.T.: 8.039 min
Delta R.T.: 0.004 min
Response: 2309925
Conc: 20.18 ug/ml



#5 N-HEXADECANE

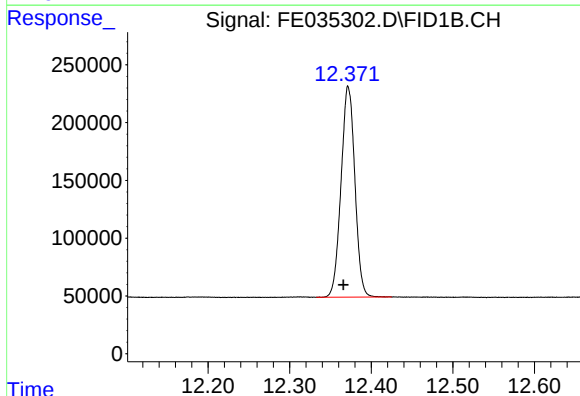
R.T.: 9.633 min
Delta R.T.: 0.004 min
Response: 2258200
Conc: 19.95 ug/ml

Instrument :
FID_E
ClientSampleId :



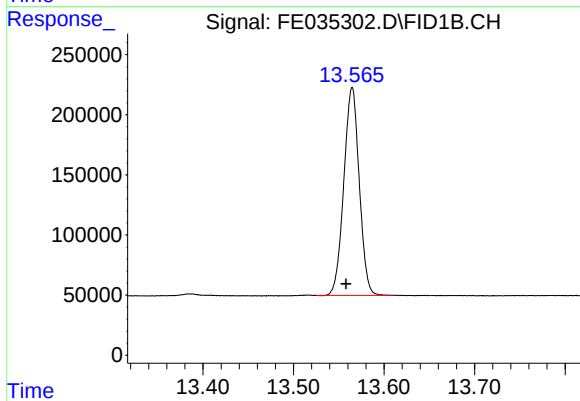
#6 N-OCTADECANE

R.T.: 11.069 min
Delta R.T.: 0.005 min
Response: 2228578
Conc: 19.64 ug/ml



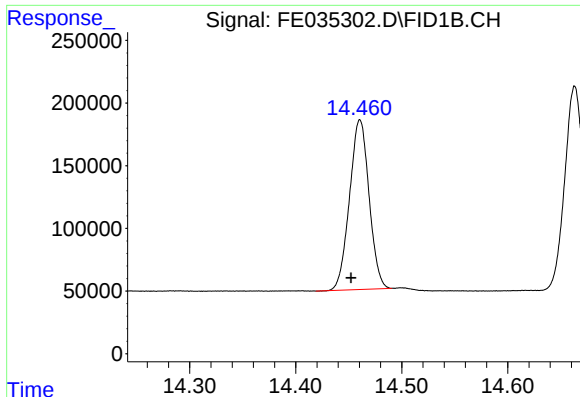
#7 N-EICOSANE

R.T.: 12.372 min
Delta R.T.: 0.006 min
Response: 2147069
Conc: 19.89 ug/ml



#8 N-DOCOSANE

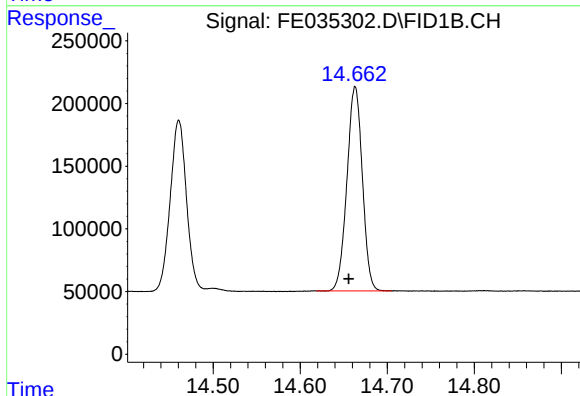
R.T.: 13.565 min
Delta R.T.: 0.007 min
Response: 2049383
Conc: 19.60 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

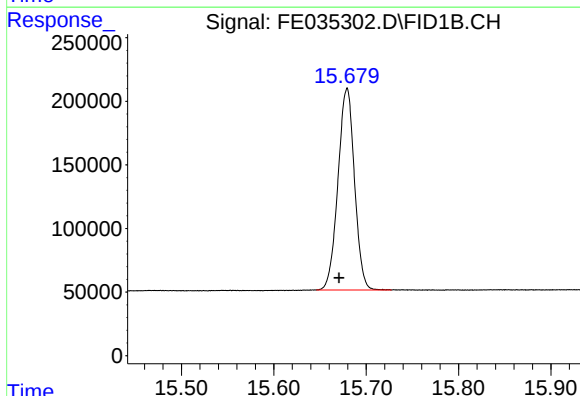
R.T.: 14.461 min
Delta R.T.: 0.008 min
Response: 1733477
Conc: 19.36 ug/ml

Instrument :
FID_E
ClientSampleId :



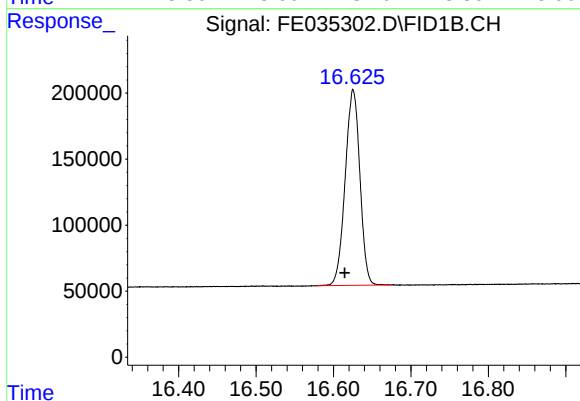
#10 N-TETRACOSANE

R.T.: 14.663 min
Delta R.T.: 0.008 min
Response: 2005904
Conc: 19.83 ug/ml



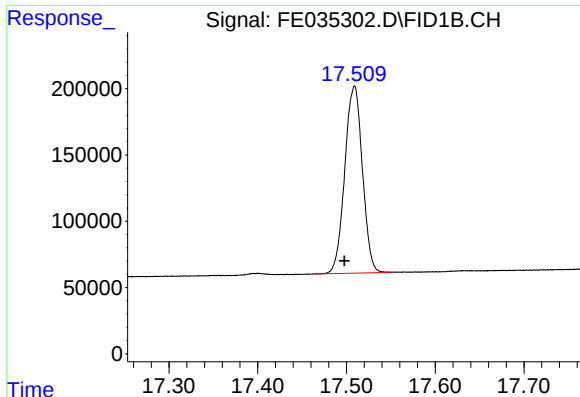
#11 N-HEXACOSANE

R.T.: 15.680 min
Delta R.T.: 0.009 min
Response: 1971014
Conc: 20.22 ug/ml



#12 N-OCTACOSANE

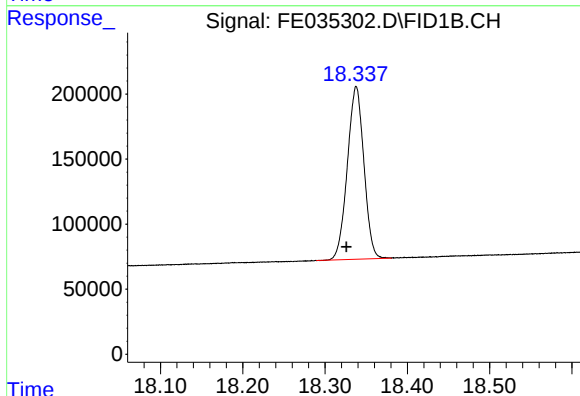
R.T.: 16.625 min
Delta R.T.: 0.011 min
Response: 1957949
Conc: 20.87 ug/ml



#13 N-TRIACONTANE

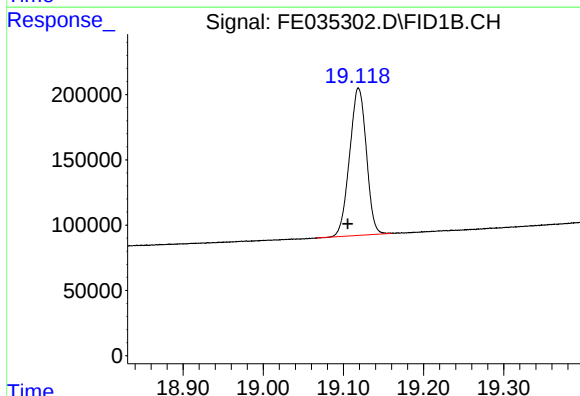
R.T.: 17.509 min
Delta R.T.: 0.011 min
Response: 1948922
Conc: 21.52 ug/ml

Instrument :
FID_E
ClientSampleId :



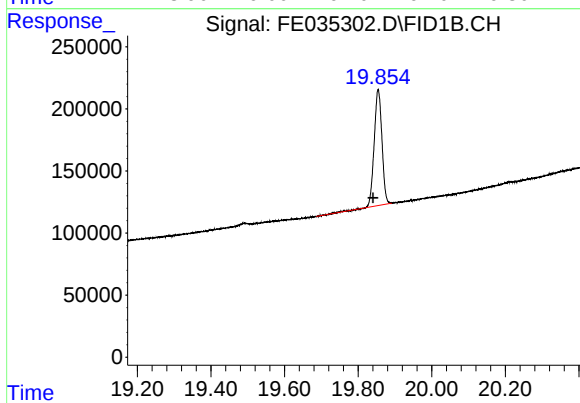
#14 N-DOTRIACONTANE

R.T.: 18.338 min
Delta R.T.: 0.012 min
Response: 1856568
Conc: 21.12 ug/ml



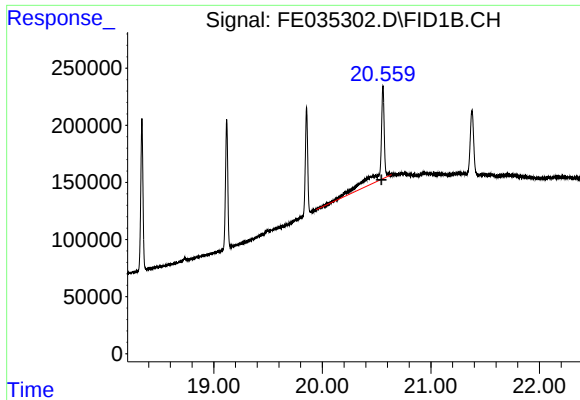
#15 N-TETRATRIACONTANE

R.T.: 19.119 min
Delta R.T.: 0.013 min
Response: 1637231
Conc: 19.11 ug/ml



#16 N-HEXATRIACONTANE

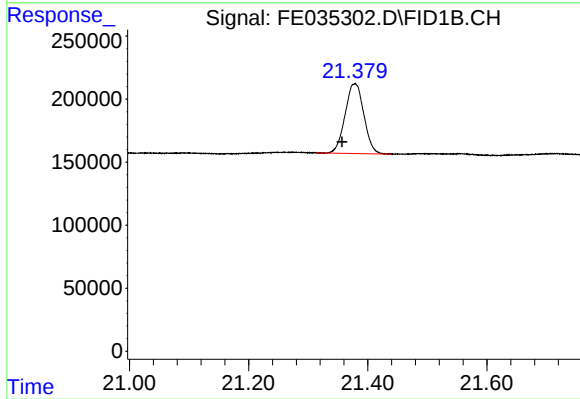
R.T.: 19.854 min
Delta R.T.: 0.014 min
Response: 1364296
Conc: 17.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.558 min
Delta R.T.: 0.015 min
Response: 2425935
Conc: 34.13 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.378 min
Delta R.T.: 0.022 min
Response: 1208794
Conc: 17.58 ug/ml