

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072922\
 Data File : FE036749.D
 Signal(s) : FID1B.ch
 Acq On : 28 Jul 2022 12:48
 Operator : YP\AJ
 Sample : PB146493BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 28 21:29:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072822.M
 Quant Title :
 QLast Update : Thu Jul 28 04:33:35 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.934	2804909	22.974 ug/ml
Target Compounds			
1) N-OCTANE	1.954	2397388	17.709 ug/ml
2) N-DECANE	4.484	2632237	19.841 ug/ml
3) N-DODECANE	6.654	2588213	19.050 ug/ml
4) N-TETRADECANE	8.479	2630869	19.120 ug/ml
5) N-HEXADECANE	10.085	2591443	18.685 ug/ml
6) N-OCTADECANE	11.526	2628984	18.656 ug/ml
7) N-EICOSANE	12.836	2697003	19.019 ug/ml
8) N-DOCOSANE	14.033	2795672	20.088 ug/ml
10) N-TETRACOSANE	15.136	2808828	20.058 ug/ml
11) N-HEXACOSANE	16.158	2743415	20.213 ug/ml
12) N-OCTACOSANE	17.106	2715324	20.505 ug/ml
13) N-TRIACONTANE	17.995	2589643	19.956 ug/ml
14) N-DOTRIACONTANE	18.828	2248671	17.720 ug/ml
15) N-TETRATRIACONTANE	19.611	1738601	14.107 ug/ml
16) N-HEXATRIACONTANE	20.352	1383155	12.159 ug/ml
17) N-OCTATRIACONTANE	21.075	1207977	10.676 ug/ml
18) N-TETRACONTANE	21.957	1155248	9.269 ug/ml

(f)=RT Delta > 1/2 Window

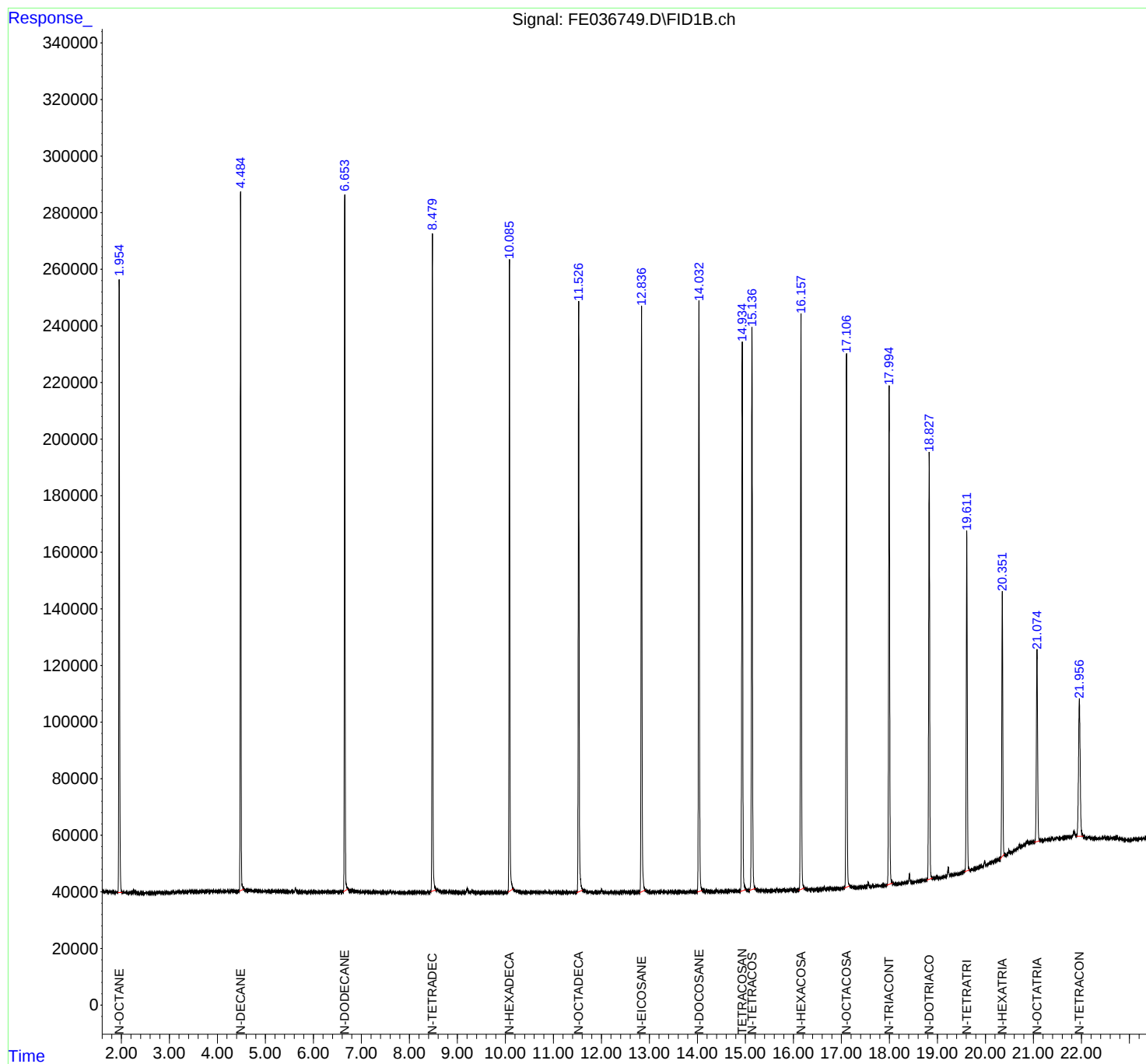
(m)=manual int.

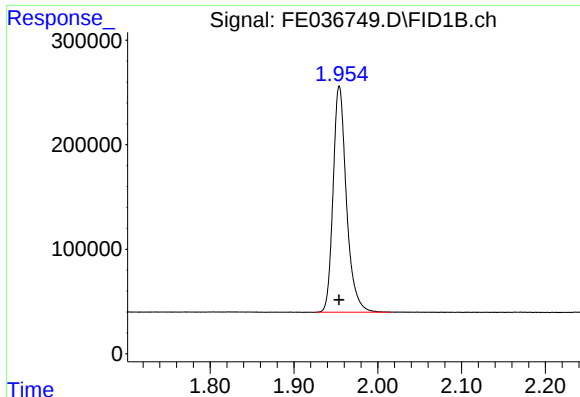
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072922\
Data File : FE036749.D
Signal(s) : FID1B.ch
Acq On : 28 Jul 2022 12:48
Operator : YP\AJ
Sample : PB146493BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 28 21:29:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072822.M
Quant Title :
QLast Update : Thu Jul 28 04:33:35 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

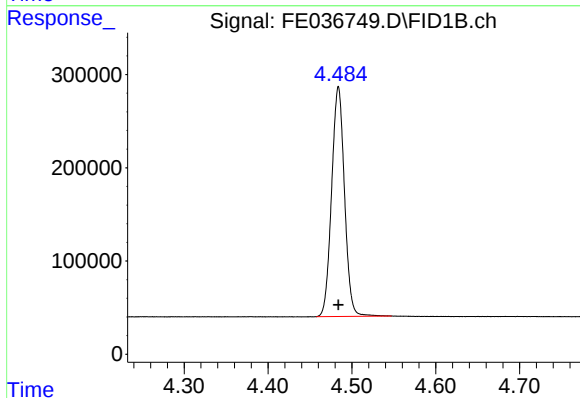




#1 N-OCTANE

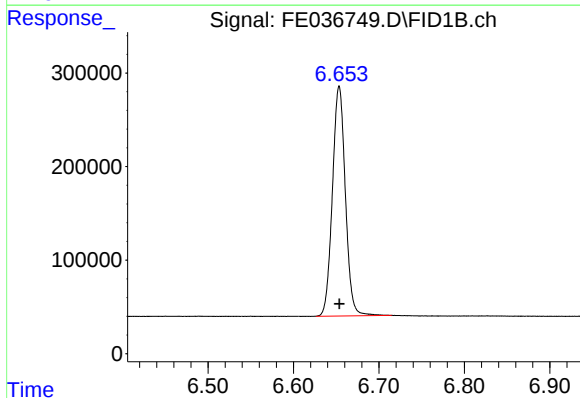
R.T.: 1.954 min
Delta R.T.: 0.000 min
Response: 2397388
Conc: 17.71 ug/ml

Instrument :
FID_E
ClientSampleId :



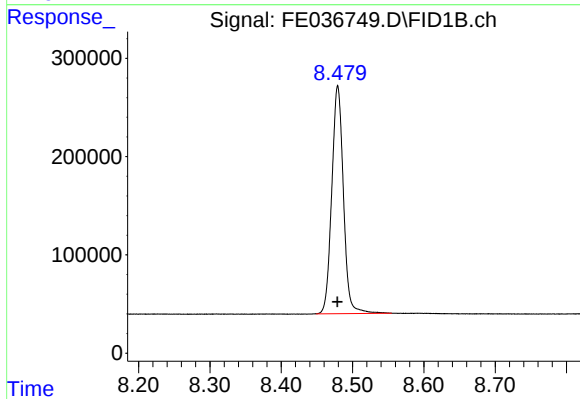
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 2632237
Conc: 19.84 ug/ml



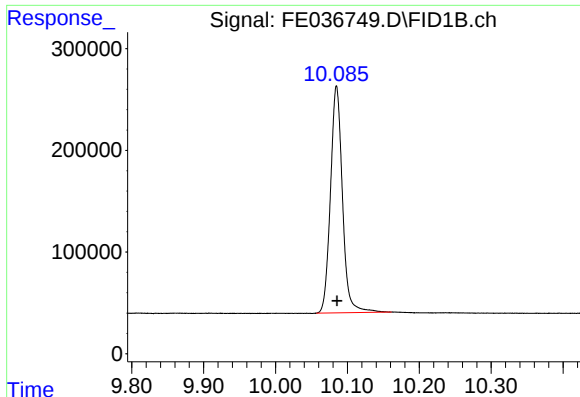
#3 N-DODECANE

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 2588213
Conc: 19.05 ug/ml



#4 N-TETRADECANE

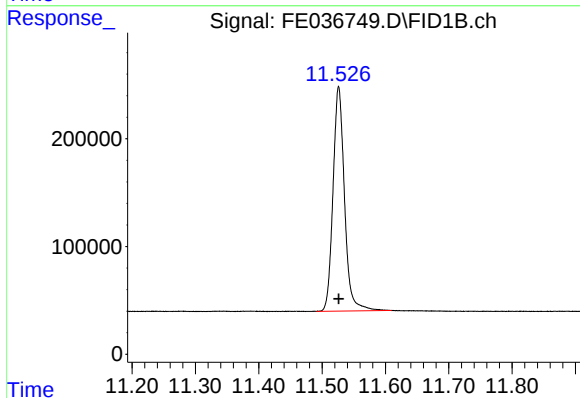
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 2630869
Conc: 19.12 ug/ml



#5 N-HEXADECANE

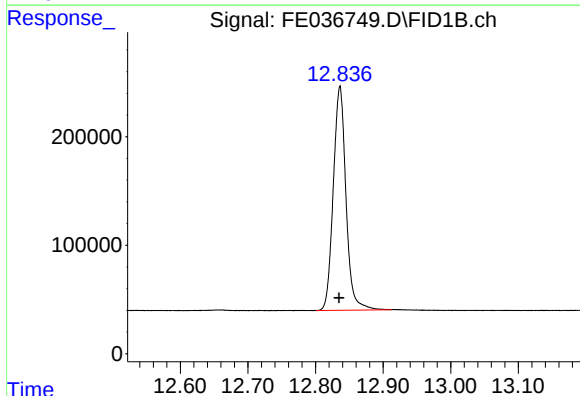
R.T.: 10.085 min
Delta R.T.: 0.000 min
Response: 2591443
Conc: 18.69 ug/ml

Instrument :
FID_E
ClientSampleId :



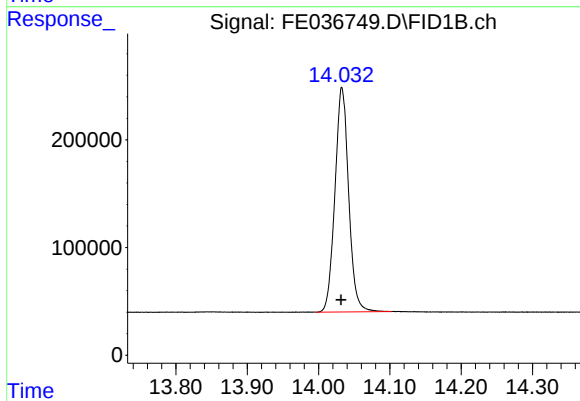
#6 N-OCTADECANE

R.T.: 11.526 min
Delta R.T.: 0.000 min
Response: 2628984
Conc: 18.66 ug/ml



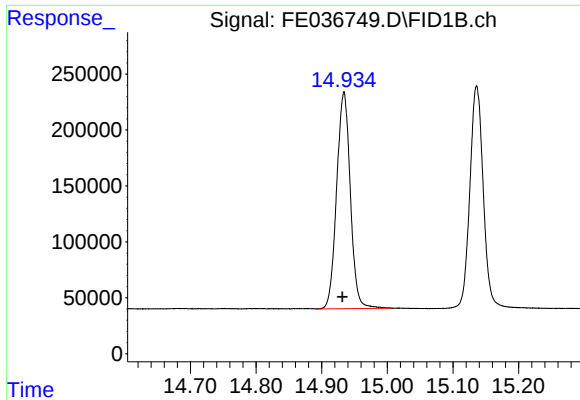
#7 N-EICOSANE

R.T.: 12.836 min
Delta R.T.: 0.001 min
Response: 2697003
Conc: 19.02 ug/ml



#8 N-DOCOSANE

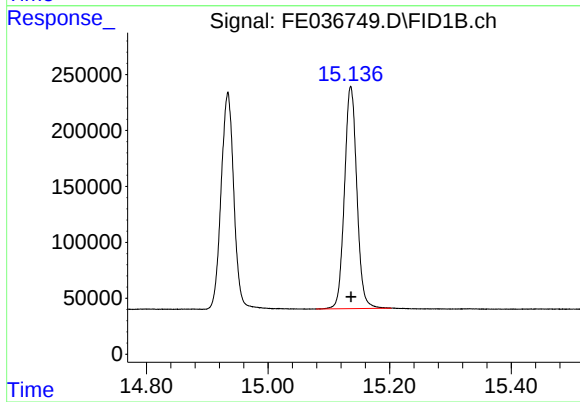
R.T.: 14.033 min
Delta R.T.: 0.000 min
Response: 2795672
Conc: 20.09 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

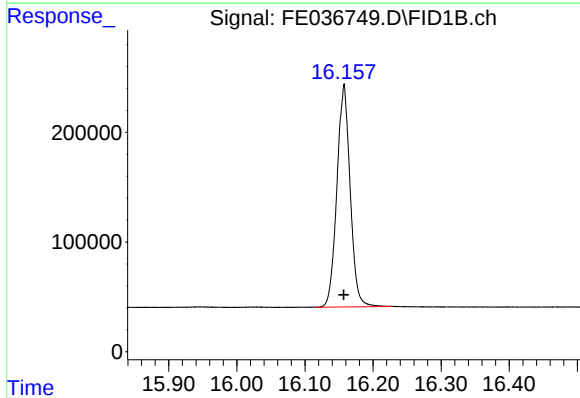
R.T.: 14.934 min
Delta R.T.: 0.002 min
Response: 2804909
Conc: 22.97 ug/ml

Instrument :
FID_E
ClientSampleId :



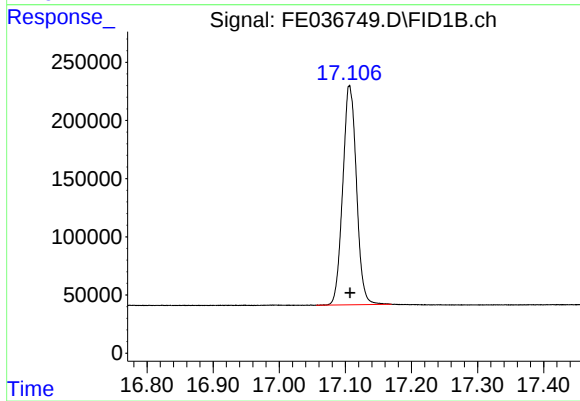
#10 N-TETRACOSANE

R.T.: 15.136 min
Delta R.T.: 0.000 min
Response: 2808828
Conc: 20.06 ug/ml



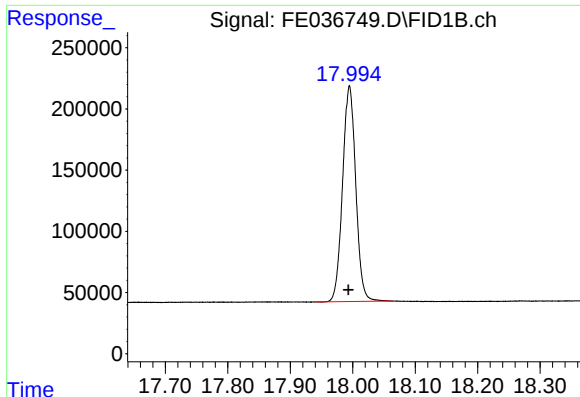
#11 N-HEXACOSANE

R.T.: 16.158 min
Delta R.T.: 0.000 min
Response: 2743415
Conc: 20.21 ug/ml



#12 N-OCTACOSANE

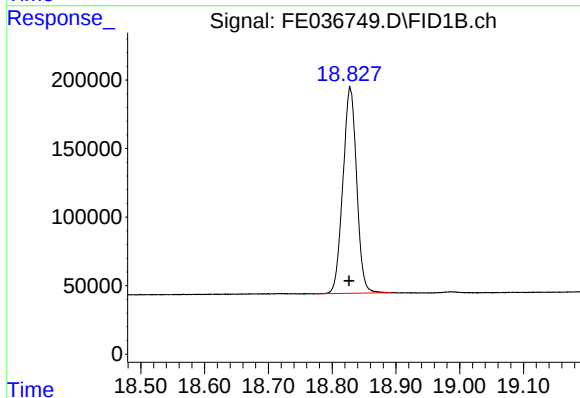
R.T.: 17.106 min
Delta R.T.: -0.001 min
Response: 2715324
Conc: 20.50 ug/ml



#13 N-TRIACONTANE

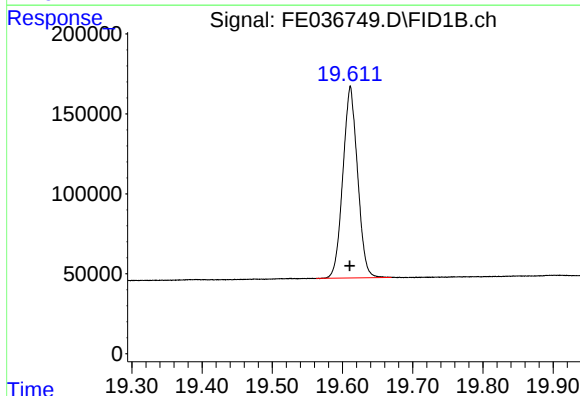
R.T.: 17.995 min
Delta R.T.: 0.002 min
Response: 2589643
Conc: 19.96 ug/ml

Instrument :
FID_E
ClientSampleId :



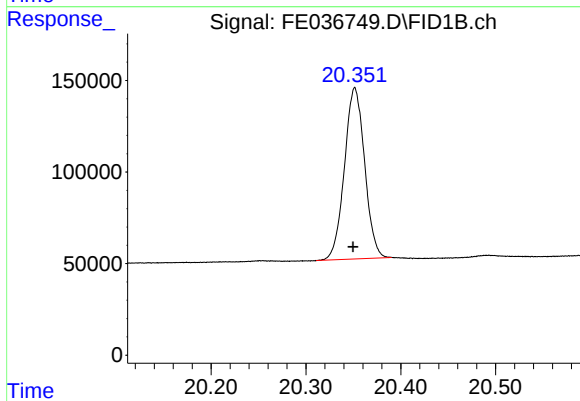
#14 N-DOTRIACONTANE

R.T.: 18.828 min
Delta R.T.: 0.001 min
Response: 2248671
Conc: 17.72 ug/ml



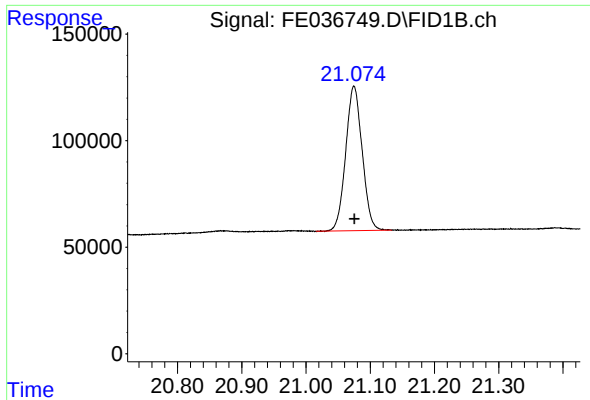
#15 N-TETRATRIACONTANE

R.T.: 19.611 min
Delta R.T.: 0.000 min
Response: 1738601
Conc: 14.11 ug/ml



#16 N-HEXATRIACONTANE

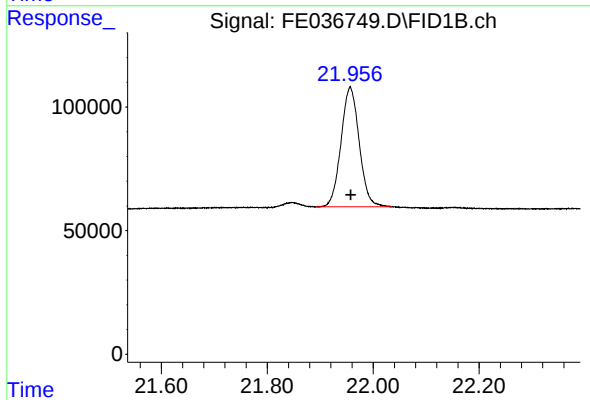
R.T.: 20.352 min
Delta R.T.: 0.002 min
Response: 1383155
Conc: 12.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.075 min
Delta R.T.: 0.000 min
Response: 1207977
Conc: 10.68 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.957 min
Delta R.T.: -0.001 min
Response: 1155248
Conc: 9.27 ug/ml