

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051721\
 Data File : FF008429.D
 Signal(s) : FID2B.ch
 Acq On : 17 May 2021 11:22
 Operator : DD\AJ
 Sample : M2262-09
 Misc : MDL-WATER-1 PPM
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 14:59:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050521.M
 Quant Title :
 QLast Update : Thu May 06 08:43:31 2021
 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...	14.777	2508045	20.088 ug/ml
Target Compounds			
1) N-OCTANE	2.435	210252	1.586 ug/ml
2) N-DECANE	4.535	235849	1.747 ug/ml
3) N-DODECANE	6.546	240367	1.758 ug/ml
4) N-TETRADECANE	8.335	244169	1.747 ug/ml
5) N-HEXADECANE	9.930	241060	1.729 ug/ml
6) N-OCTADECANE	11.367	236678	1.660 ug/ml
7) N-EICOSANE	12.673	240480	1.693 ug/ml
8) N-DOCOSANE	13.875	234943	1.651 ug/ml
10) N-TETRACOSANE	14.979	229956	1.612 ug/ml
11) N-HEXACOSANE	16.003	221328	1.570 ug/ml
12) N-OCTACOSANE	16.952	230091	1.640 ug/ml
13) N-TRIACONTANE	17.836	261086	1.884 ug/ml
14) N-DOTRIACONTANE	18.664	274394	2.025 ug/ml
15) N-TETRATRIACONTANE	19.442	233411	1.830 ug/ml
16) N-HEXATRIACONTANE	20.176	229110	1.919 ug/ml
17) N-OCTATRIACONTANE	20.924	226677	2.105 ug/ml
18) N-TETRACONTANE	21.861	193649	1.703 ug/ml

(f)=RT Delta > 1/2 Window

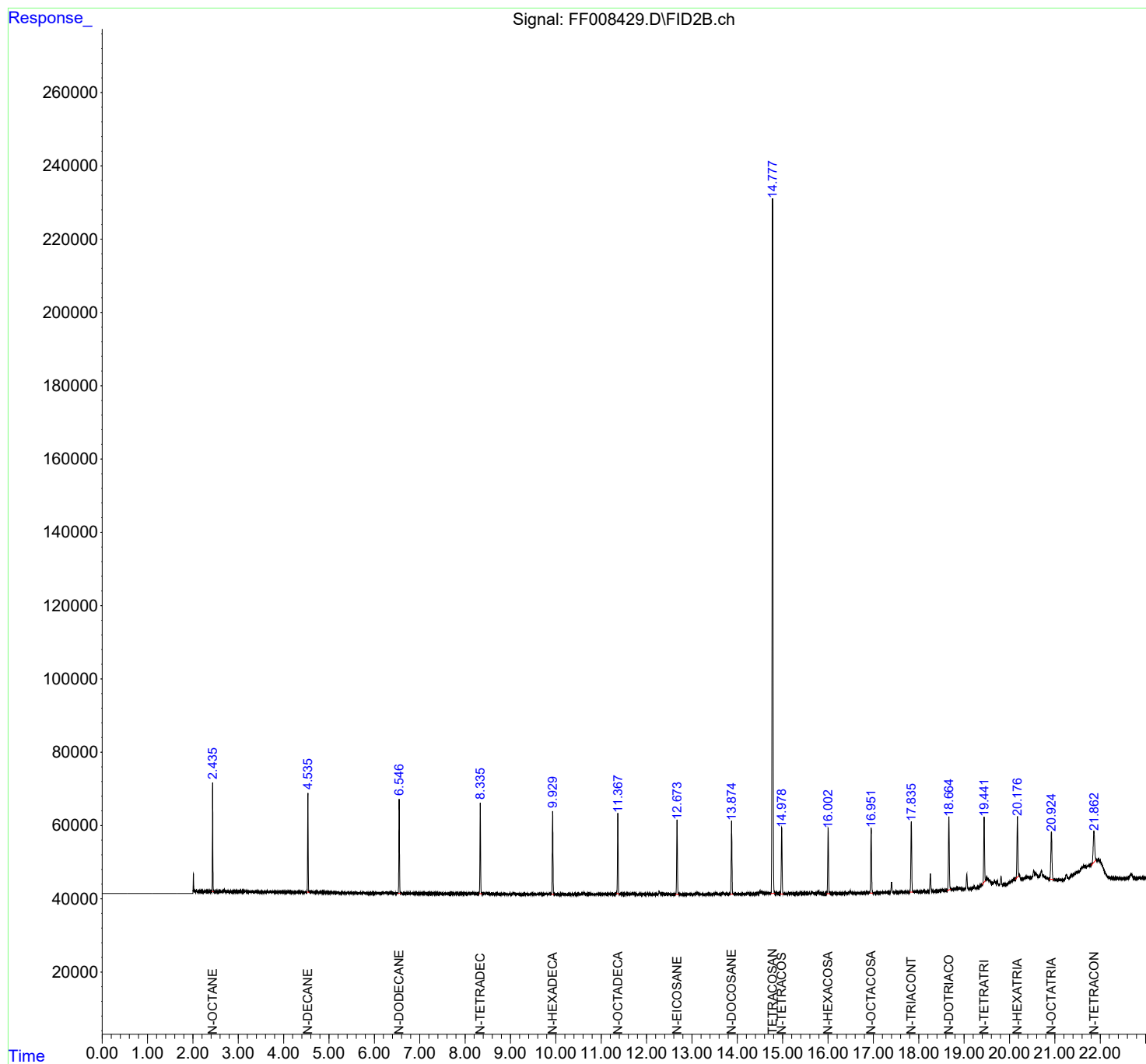
(m)=manual int.

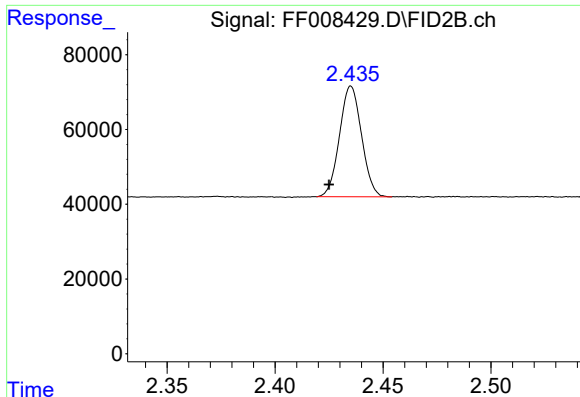
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051721\
Data File : FF008429.D
Signal(s) : FID2B.ch
Acq On : 17 May 2021 11:22
Operator : DD\AJ
Sample : M2262-09
Misc : MDL-WATER-1 PPM
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 17 14:59:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050521.M
Quant Title :
QLast Update : Thu May 06 08:43:31 2021
Response via : Initial Calibration
Integrator: ChemStation

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

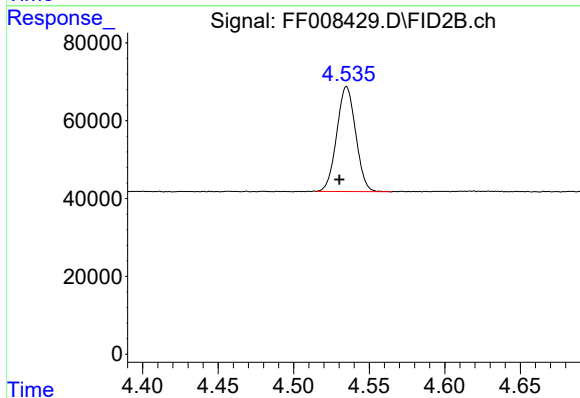




#1 N-OCTANE

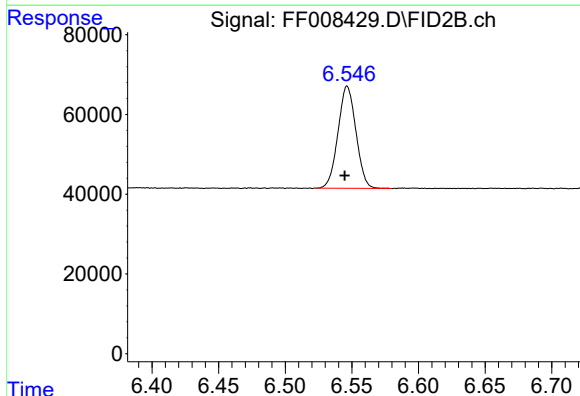
R.T.: 2.435 min
Delta R.T.: 0.010 min
Response: 210252
Conc: 1.59 ug/ml

Instrument :
FID_F
ClientSampleId :



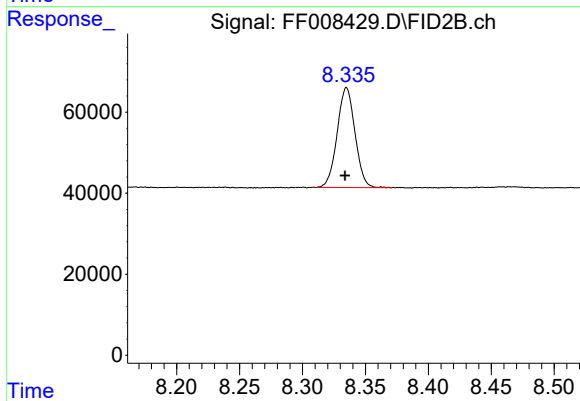
#2 N-DECANE

R.T.: 4.535 min
Delta R.T.: 0.005 min
Response: 235849
Conc: 1.75 ug/ml



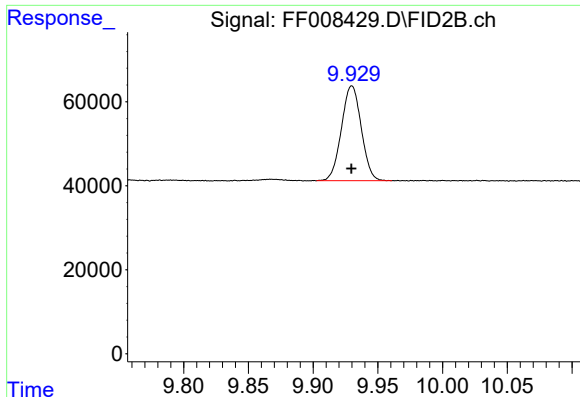
#3 N-DODECANE

R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 240367
Conc: 1.76 ug/ml



#4 N-TETRADECANE

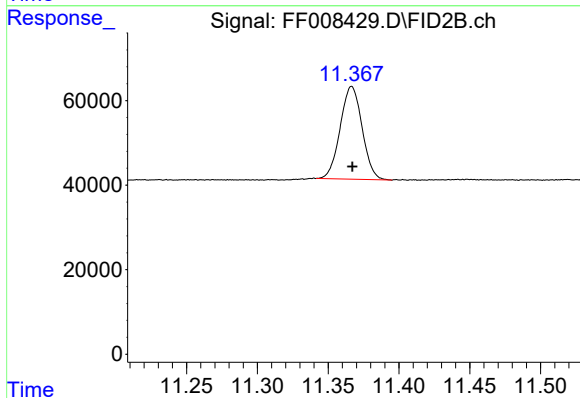
R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 244169
Conc: 1.75 ug/ml



#5 N-HEXADECANE

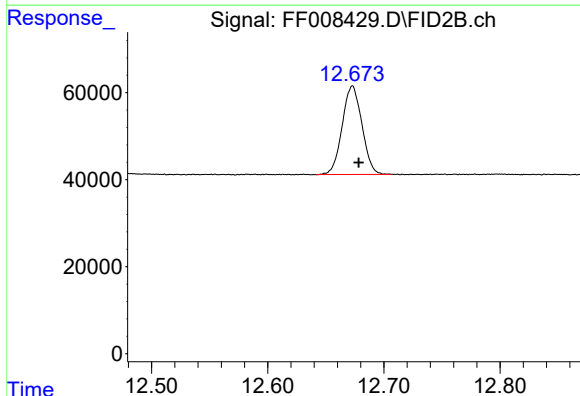
R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 241060
Conc: 1.73 ug/ml

Instrument :
FID_F
ClientSampleId :



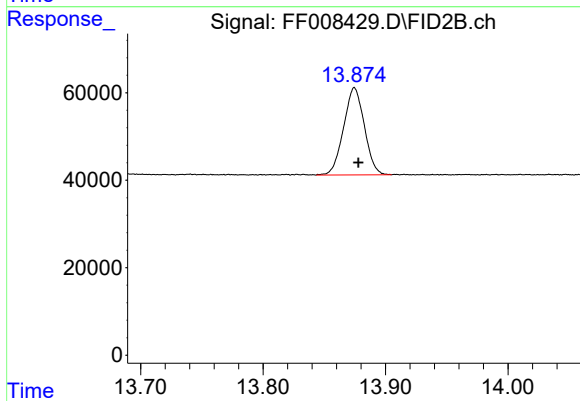
#6 N-OCTADECANE

R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 236678
Conc: 1.66 ug/ml



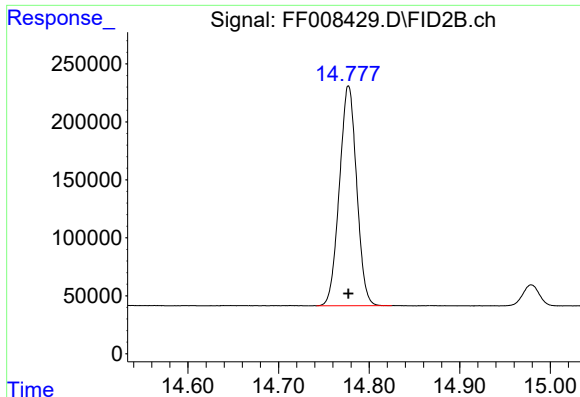
#7 N-EICOSANE

R.T.: 12.673 min
Delta R.T.: -0.005 min
Response: 240480
Conc: 1.69 ug/ml



#8 N-DOCOSANE

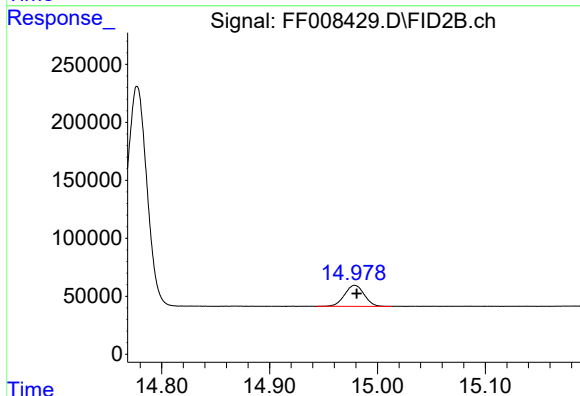
R.T.: 13.875 min
Delta R.T.: -0.003 min
Response: 234943
Conc: 1.65 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

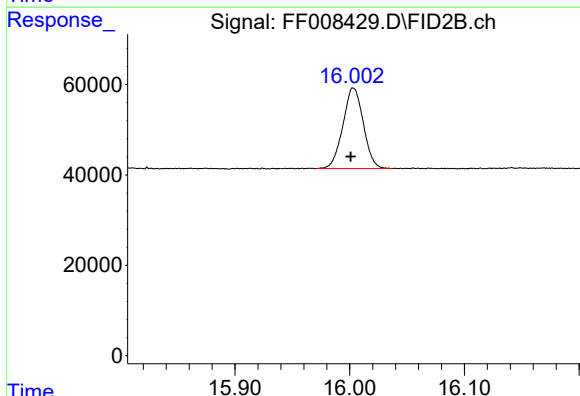
R.T.: 14.777 min
Delta R.T.: 0.000 min
Response: 2508045
Conc: 20.09 ug/ml

Instrument :
FID_F
ClientSampleId :



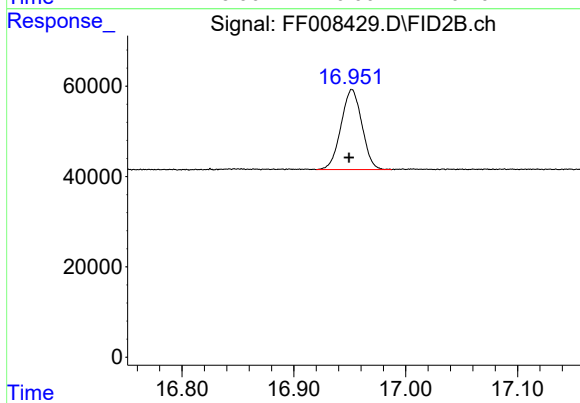
#10 N-TETRACOSANE

R.T.: 14.979 min
Delta R.T.: -0.002 min
Response: 229956
Conc: 1.61 ug/ml



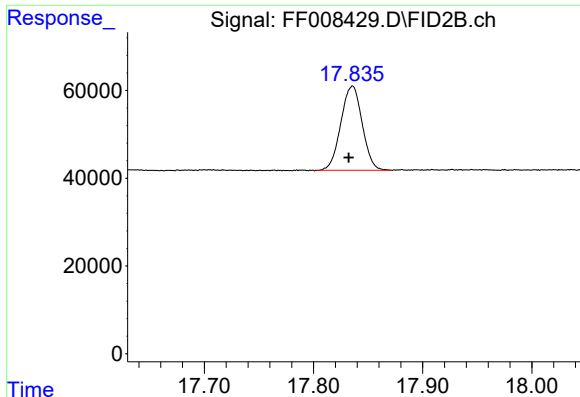
#11 N-HEXACOSANE

R.T.: 16.003 min
Delta R.T.: 0.002 min
Response: 221328
Conc: 1.57 ug/ml



#12 N-OCTACOSANE

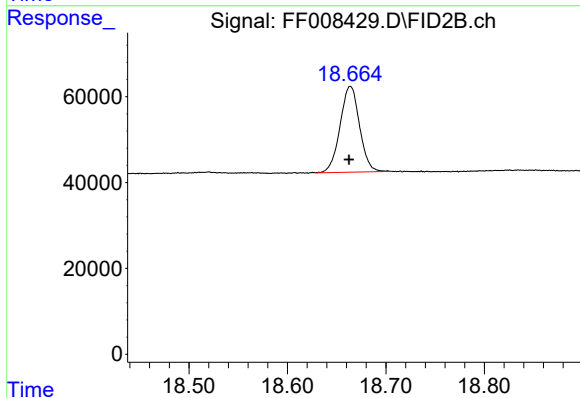
R.T.: 16.952 min
Delta R.T.: 0.003 min
Response: 230091
Conc: 1.64 ug/ml



#13 N-TRIACONTANE

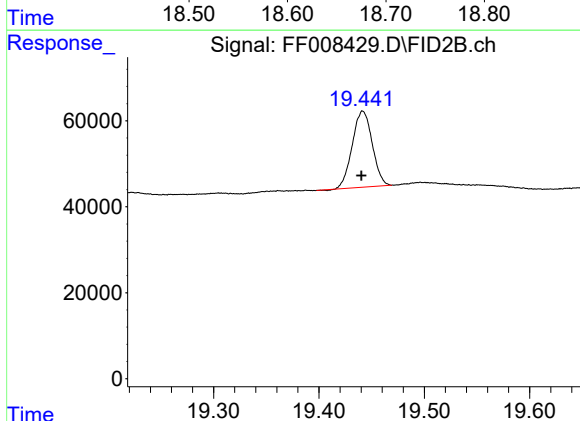
R.T.: 17.836 min
Delta R.T.: 0.003 min
Response: 261086
Conc: 1.88 ug/ml

Instrument :
FID_F
ClientSampleId :



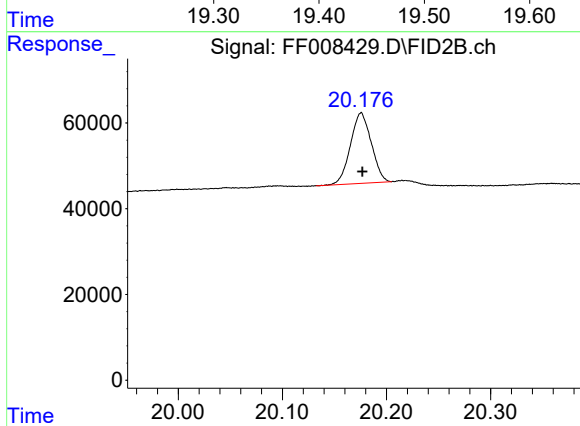
#14 N-DOTRIACONTANE

R.T.: 18.664 min
Delta R.T.: 0.001 min
Response: 274394
Conc: 2.03 ug/ml



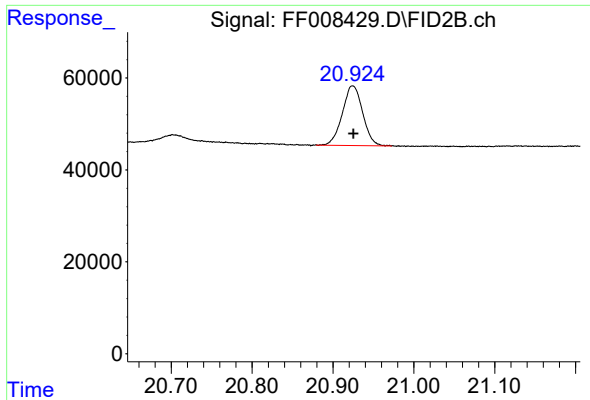
#15 N-TETRATRIACONTANE

R.T.: 19.442 min
Delta R.T.: 0.002 min
Response: 233411
Conc: 1.83 ug/ml



#16 N-HEXATRIACONTANE

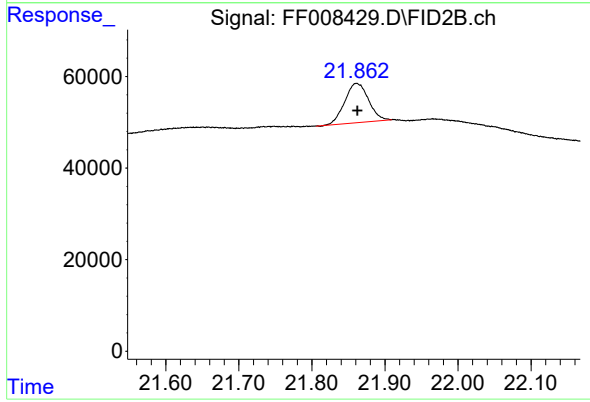
R.T.: 20.176 min
Delta R.T.: -0.001 min
Response: 229110
Conc: 1.92 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.924 min
Delta R.T.: 0.000 min
Response: 226677
Conc: 2.11 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.861 min
Delta R.T.: -0.001 min
Response: 193649
Conc: 1.70 ug/ml