

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121523\
 Data File : FF013876.D
 Signal(s) : FID2B.ch
 Acq On : 15 Dec 2023 15:02
 Operator : YP\AJ
 Sample : 05862-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 15 22:35:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
 Quant Title :
 QLast Update : Tue Dec 05 11:16:50 2023
 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...	14.976	2778172	23.510 ug/ml
Target Compounds			
2) N-DECANE	4.519	215827	1.723 ug/ml
3) N-DODECANE	6.683	1001439	7.821 ug/ml
4) N-TETRADECANE	8.505	8034548	62.407 ug/ml
5) N-HEXADECANE	10.133	3648578	27.733 ug/ml
6) N-OCTADECANE	11.540	55579712	421.860 ug/ml
7) N-EICOSANE	12.927f	94992461	729.064 ug/ml
8) N-DOCOSANE	14.075	25277004	201.194 ug/ml
10) N-TETRACOSANE	15.137	48778838	392.309 ug/ml
11) N-HEXACOSANE	16.139f	258567944	2137.808 ug/ml
12) N-OCTACOSANE	17.164	19536507	164.685 ug/ml
13) N-TRIACONTANE	18.048	5455216	46.478 ug/ml
14) N-DOTRIACONTANE	18.869	16692906	147.203 ug/ml
15) N-TETRATRIACONTANE	19.664	241308	2.462 ug/ml
16) N-HEXATRIACONTANE	20.399	2016918	25.063 ug/ml
17) N-OCTATRIACONTANE	21.170	46354792	622.439 ug/ml
18) N-TETRACONTANE	21.976	483909	6.197 ug/ml

(f)=RT Delta > 1/2 Window

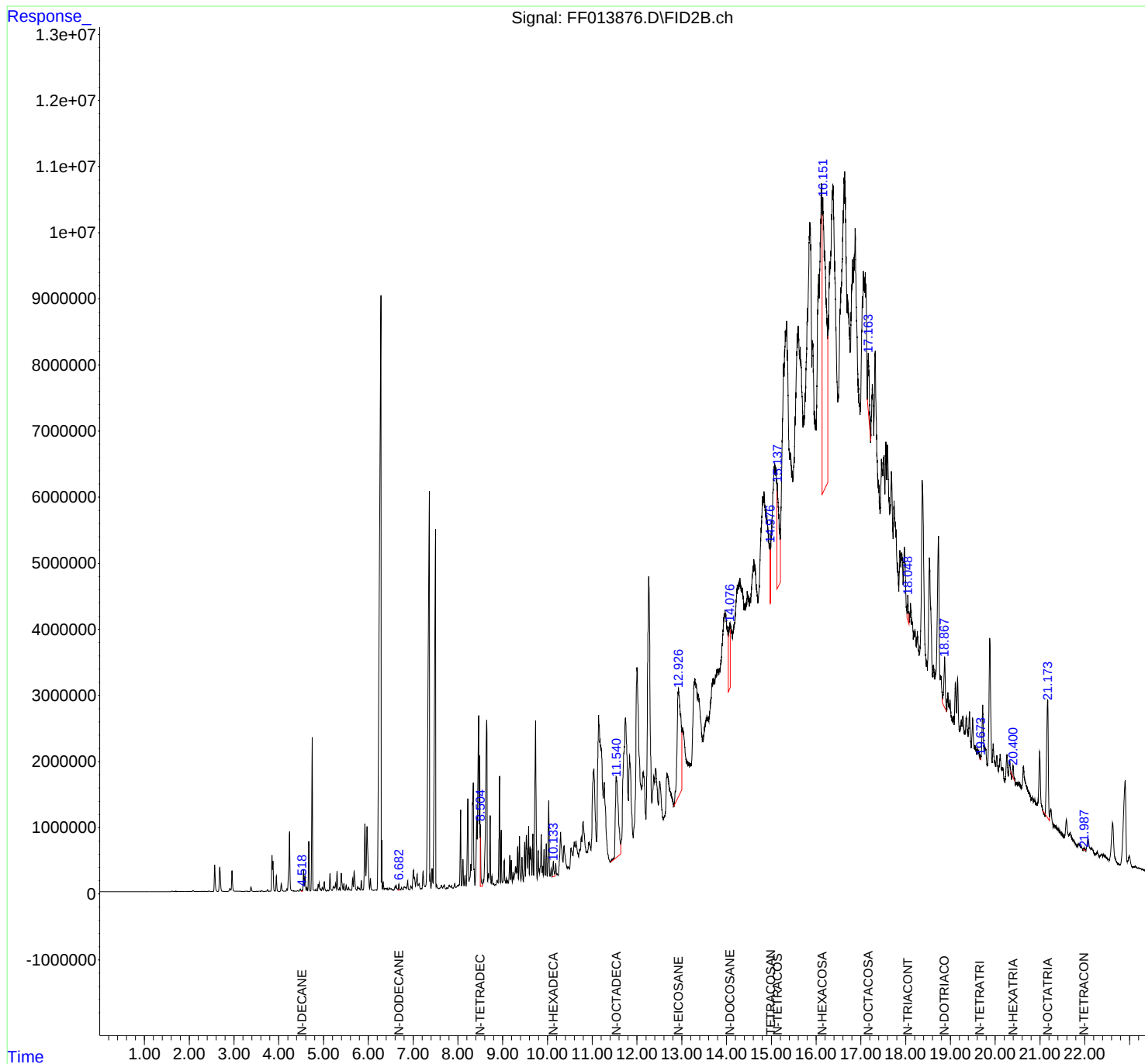
(m)=manual int.

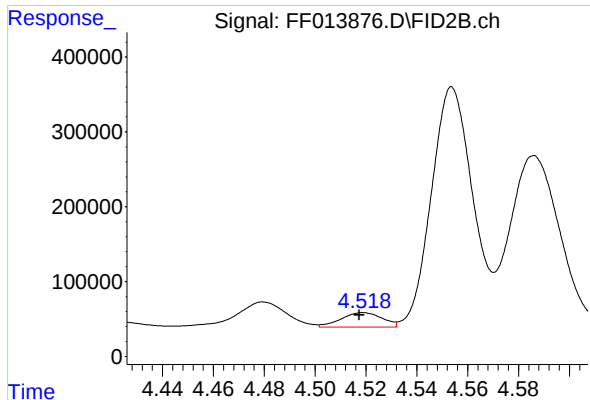
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121523\
Data File : FF013876.D
Signal(s) : FID2B.ch
Acq On : 15 Dec 2023 15:02
Operator : YP\AJ
Sample : 05862-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 15 22:35:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
Quant Title :
QLast Update : Tue Dec 05 11:16:50 2023
Response via : Initial Calibration
Integrator: ChemStation

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

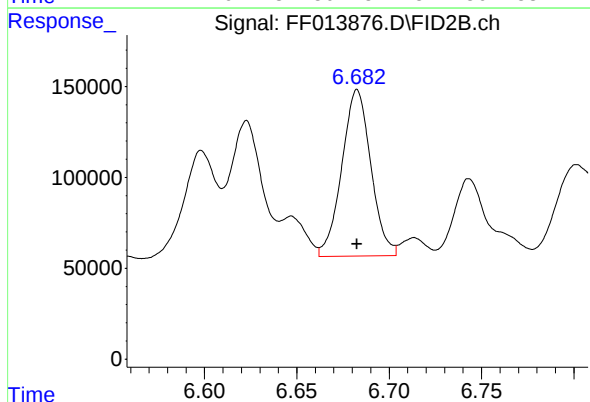




#2 N-DECANE

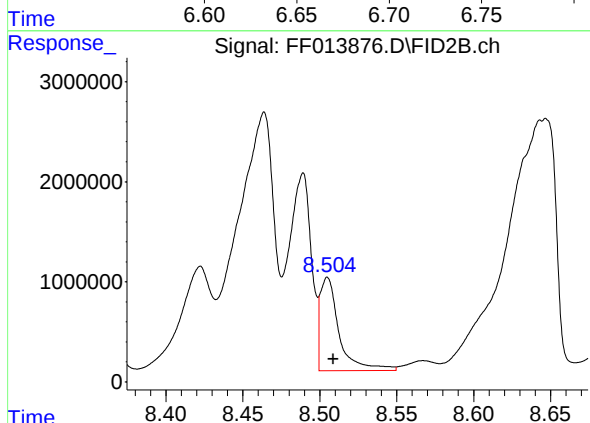
R.T.: 4.519 min
Delta R.T.: 0.002 min
Response: 215827
Conc: 1.72 ug/ml

Instrument :
FID_F
ClientSampleId :



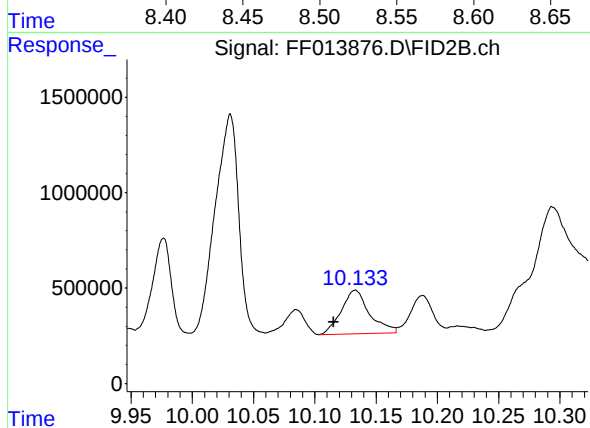
#3 N-DODECANE

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 1001439
Conc: 7.82 ug/ml



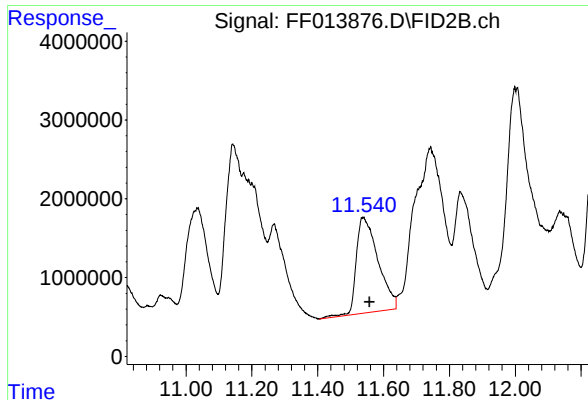
#4 N-TETRADECANE

R.T.: 8.505 min
Delta R.T.: -0.004 min
Response: 8034548
Conc: 62.41 ug/ml



#5 N-HEXADECANE

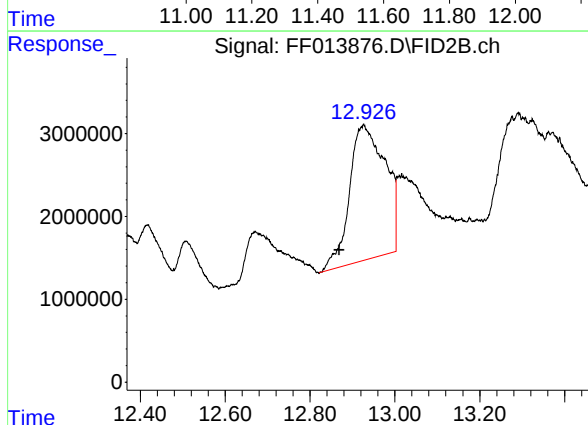
R.T.: 10.133 min
Delta R.T.: 0.018 min
Response: 3648578
Conc: 27.73 ug/ml



#6 N-OCTADECANE

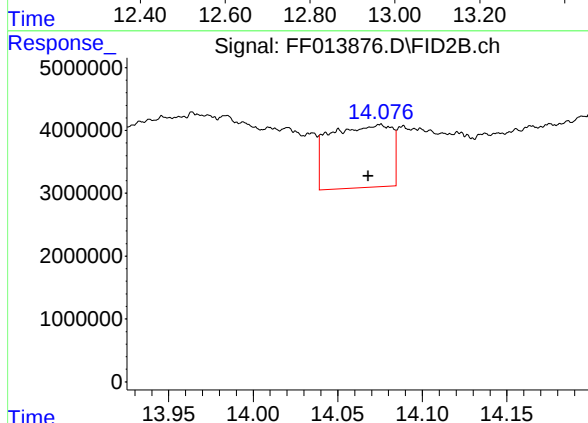
R.T.: 11.540 min
Delta R.T.: -0.018 min
Response: 55579712
Conc: 421.86 ug/ml

Instrument :
FID_F
ClientSampleId :



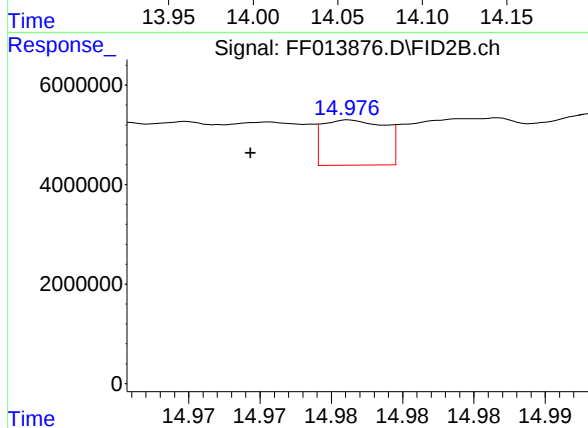
#7 N-EICOSANE

R.T.: 12.927 min
Delta R.T.: 0.058 min
Response: 94992461
Conc: 729.06 ug/ml



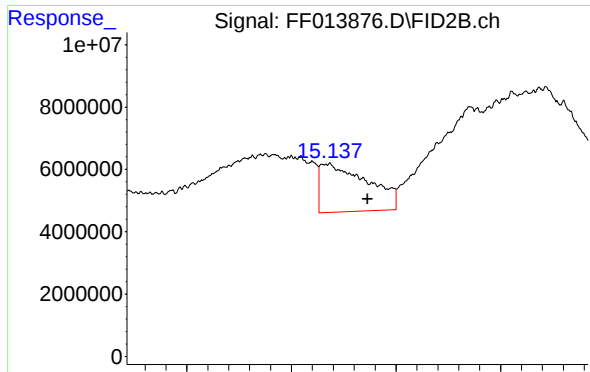
#8 N-DOCOSANE

R.T.: 14.075 min
Delta R.T.: 0.007 min
Response: 25277004
Conc: 201.19 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

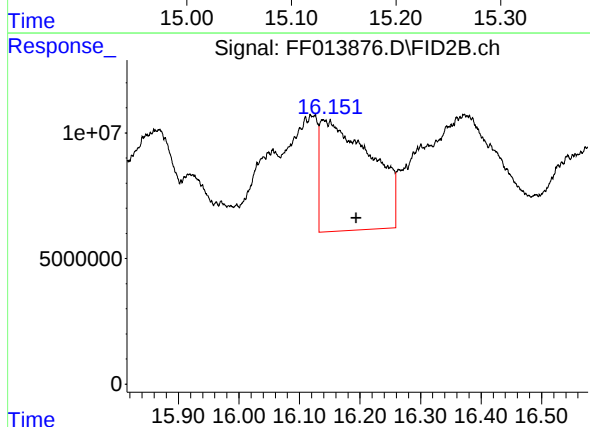
R.T.: 14.976 min
Delta R.T.: 0.007 min
Response: 2778172
Conc: 23.51 ug/ml



#10 N-TETRACOSANE

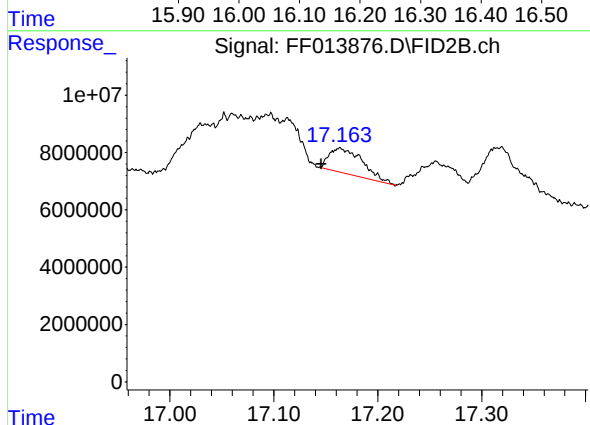
R.T.: 15.137 min
Delta R.T.: -0.036 min
Response: 48778838
Conc: 392.31 ug/ml

Instrument :
FID_F
ClientSampleId :



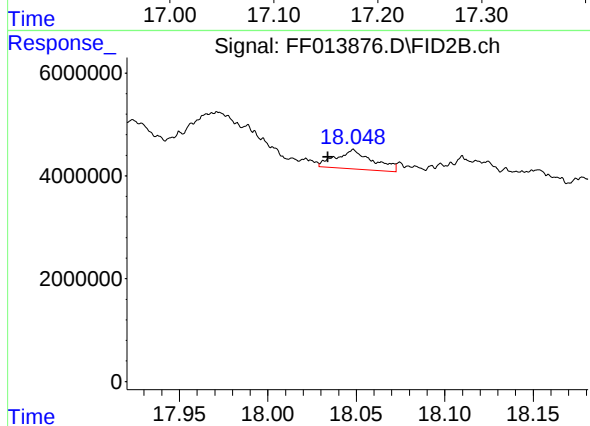
#11 N-HEXACOSANE

R.T.: 16.139 min
Delta R.T.: -0.055 min
Response: 258567944
Conc: 2137.81 ug/ml



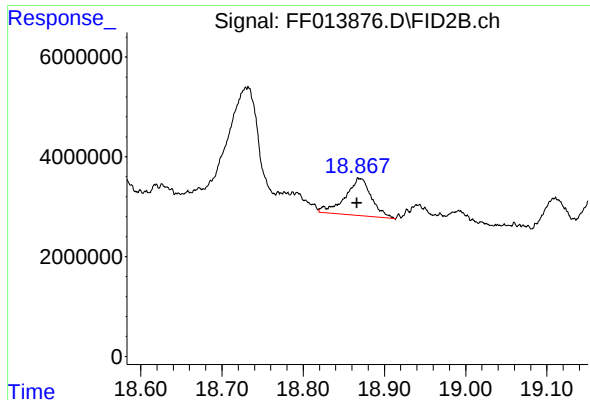
#12 N-OCTACOSANE

R.T.: 17.164 min
Delta R.T.: 0.018 min
Response: 19536507
Conc: 164.68 ug/ml



#13 N-TRIACONTANE

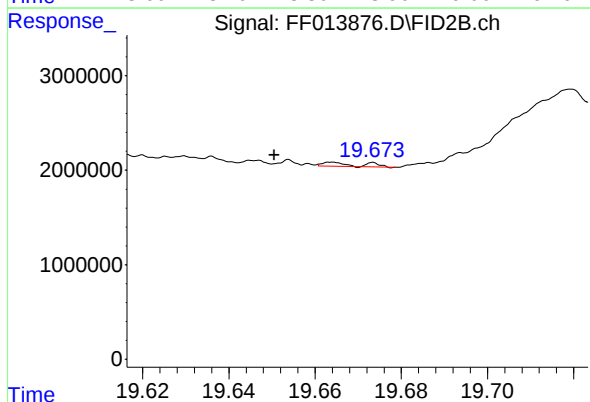
R.T.: 18.048 min
Delta R.T.: 0.014 min
Response: 5455216
Conc: 46.48 ug/ml



#14 N-DOTRIACONTANE

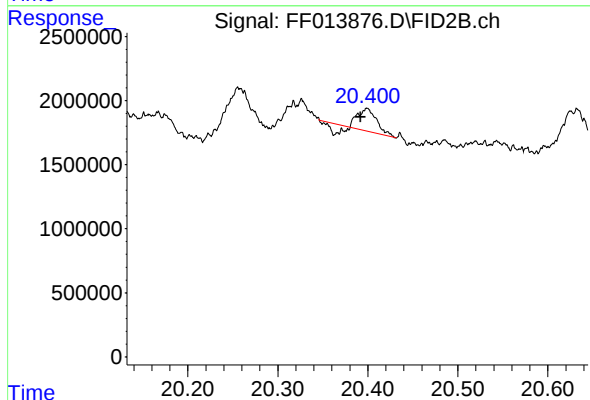
R.T.: 18.869 min
Delta R.T.: 0.003 min
Response: 16692906
Conc: 147.20 ug/ml

Instrument :
FID_F
ClientSampleId :



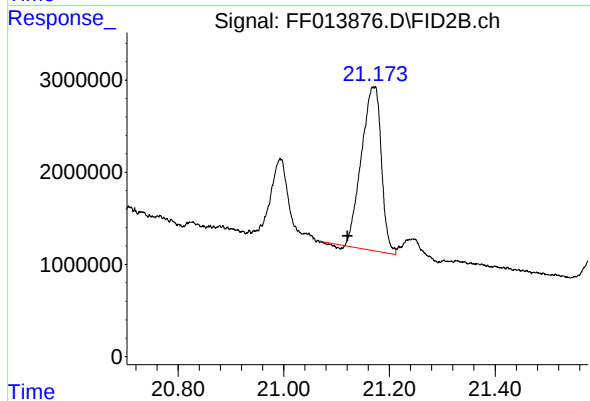
#15 N-TETRATRIACONTANE

R.T.: 19.664 min
Delta R.T.: 0.014 min
Response: 241308
Conc: 2.46 ug/ml



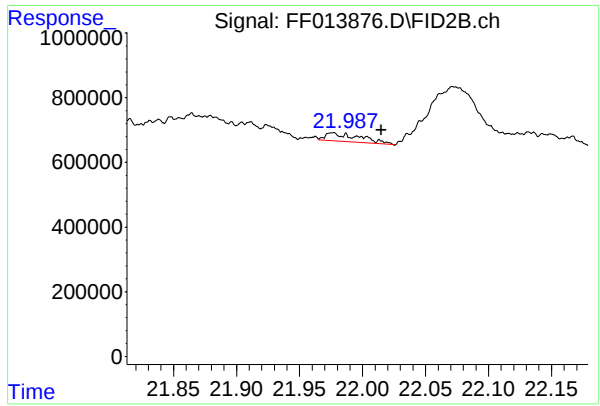
#16 N-HEXATRIACONTANE

R.T.: 20.399 min
Delta R.T.: 0.007 min
Response: 2016918
Conc: 25.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.170 min
Delta R.T.: 0.049 min
Response: 46354792
Conc: 622.44 ug/ml



#18 N-TETRACONTANE

R.T.: 21.976 min
Delta R.T.: -0.039 min
Response: 483909
Conc: 6.20 ug/ml

Instrument :
FID_F
ClientSampleId :