

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082423AL\
 Data File : FF013346.D
 Signal(s) : FID2B.ch
 Acq On : 24 Aug 2023 17:07
 Operator : YP\AJ
 Sample : 04133-02
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 25 01:41:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 10 16:05:52 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.894	4253541	30.959 ug/ml
Spiked Amount 50.000		Recovery =	61.92%
12) S 1-chlorooctadecane (S...	13.332	3568439	34.052 ug/ml
Spiked Amount 50.000		Recovery =	68.10%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.235	94647	0.799 ug/ml
5) T A~2-methylnaphthalene...	7.329	73515	0.620 ug/ml
7) T n-Hexadecane (C16)	10.138	104824	0.967 ug/ml
10) T n-Eicosane (C20)	12.887	120251	1.096 ug/ml
11) T n-Heneicosane (C21)	13.504	175993	1.602 ug/ml
13) T n-Docosane (C22)	14.104	303367	2.763 ug/ml
14) T n-Tetracosane (C24)	15.158	1157239	10.533 ug/ml
15) T n-Hexacosane (C26)	16.210	179082	1.639 ug/ml
16) T n-Octacosane (C28)	17.156	524885	4.861 ug/ml
17) T n-Tricontane (C30)	18.047	323128	2.955 ug/ml
18) T n-Dotriacontane (C32)	18.882	346047	3.064 ug/ml
19) T n-Tetratriacontane (C34)	19.666	498121	4.689 ug/ml
20) T n-Hexatriacontane (C36)	20.406	694077	6.585 ug/ml
21) T n-Octatriacontane (C38)	21.132	120917	1.197 ug/ml

(f)=RT Delta > 1/2 Window

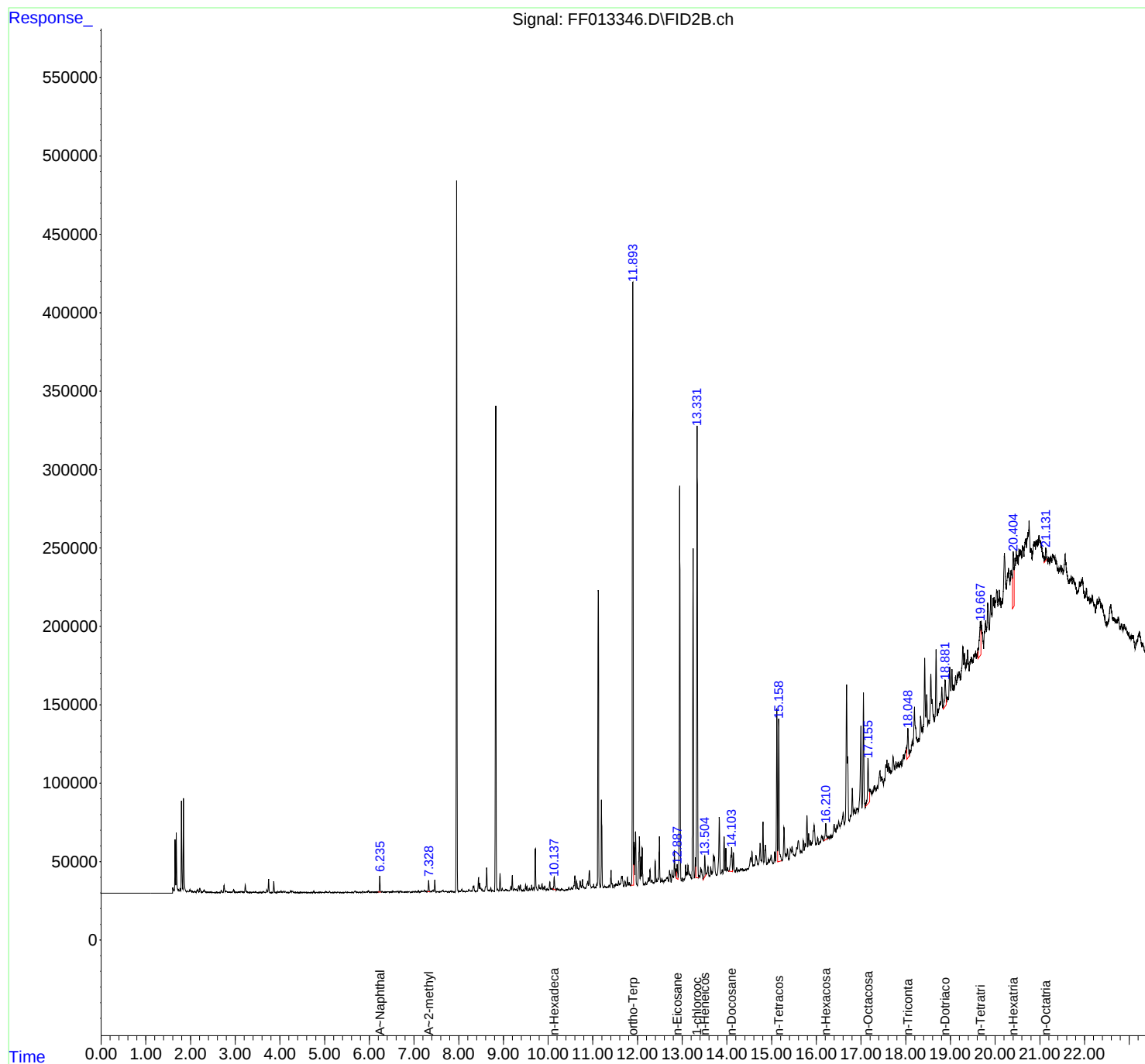
(m)=manual int.

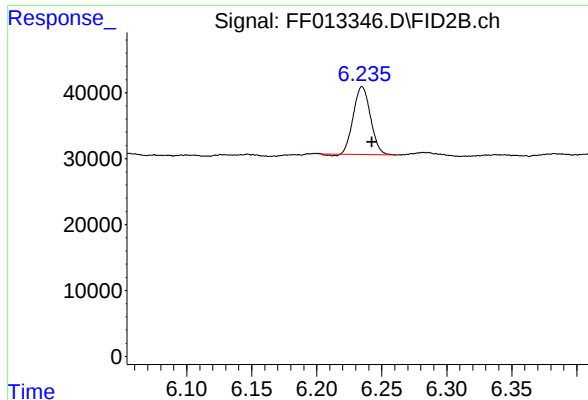
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082423AL\
Data File : FF013346.D
Signal(s) : FID2B.ch
Acq On : 24 Aug 2023 17:07
Operator : YP\AJ
Sample : 04133-02
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 25 01:41:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 10 16:05:52 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





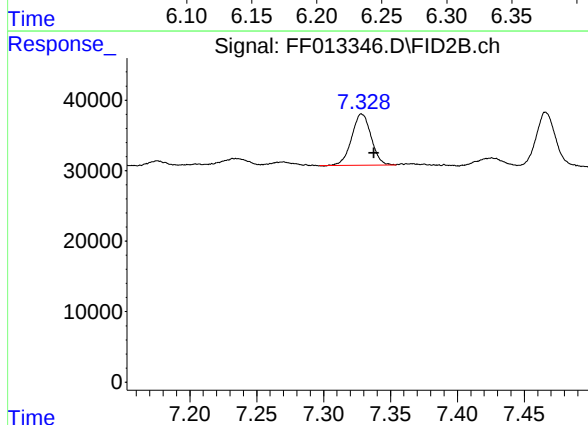
#3 A~Naphthalene (C11.7)

R.T.: 6.235 min
Delta R.T.: -0.008 min
Response: 94647
Conc: 0.80 ug/ml

Instrument :

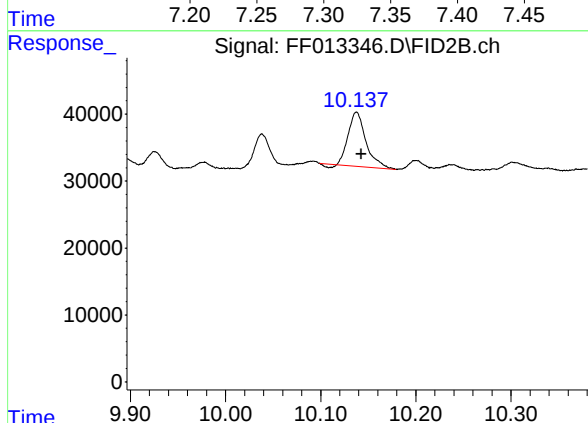
FID_F

ClientSampleId :



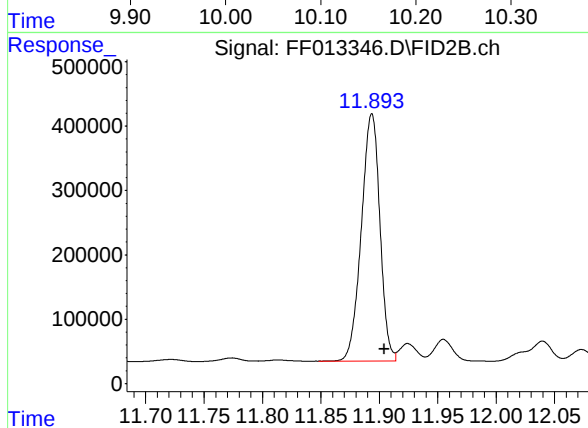
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.329 min
Delta R.T.: -0.009 min
Response: 73515
Conc: 0.62 ug/ml



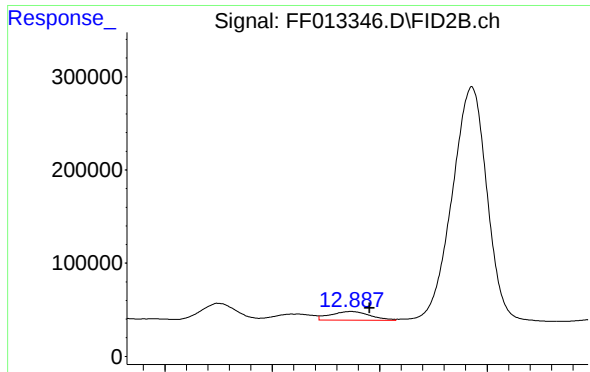
#7 n-Hexadecane (C16)

R.T.: 10.138 min
Delta R.T.: -0.005 min
Response: 104824
Conc: 0.97 ug/ml



#9 ortho-Terphenyl (SURR)

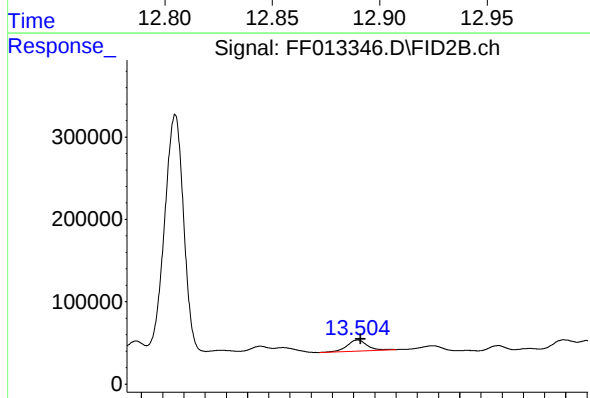
R.T.: 11.894 min
Delta R.T.: -0.011 min
Response: 4253541
Conc: 30.96 ug/ml



#10 n-Eicosane (C20)

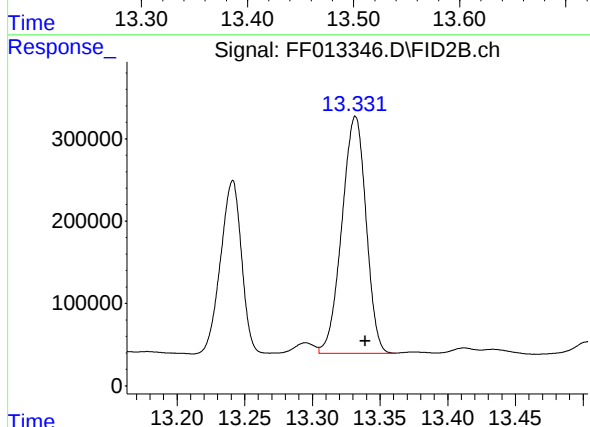
R.T.: 12.887 min
Delta R.T.: -0.009 min
Response: 120251
Conc: 1.10 ug/ml

Instrument :
FID_F
ClientSampleId :



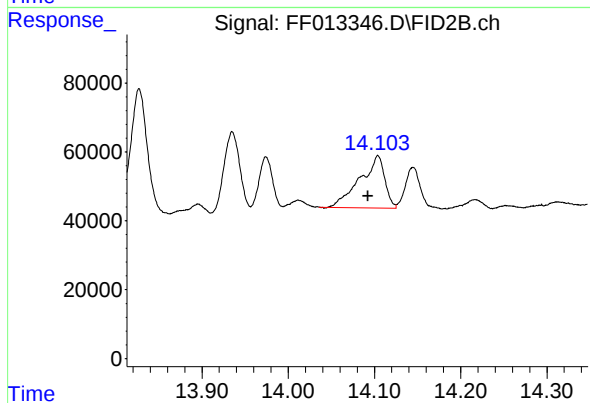
#11 n-Heneicosane (C21)

R.T.: 13.504 min
Delta R.T.: -0.003 min
Response: 175993
Conc: 1.60 ug/ml



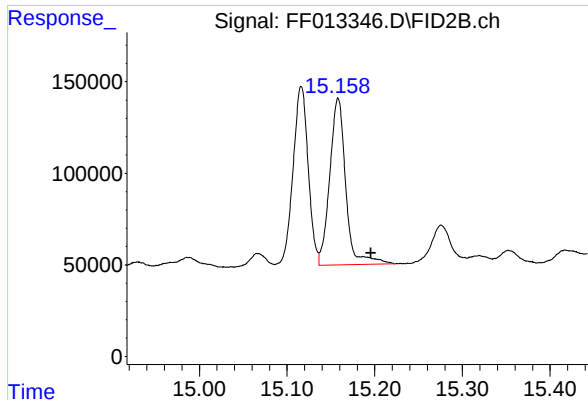
#12 1-chlorooctadecane (SURR)

R.T.: 13.332 min
Delta R.T.: -0.007 min
Response: 3568439
Conc: 34.05 ug/ml



#13 n-Docosane (C22)

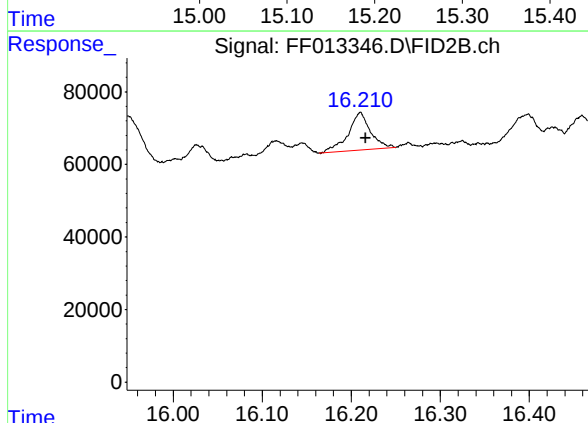
R.T.: 14.104 min
Delta R.T.: 0.012 min
Response: 303367
Conc: 2.76 ug/ml



#14 n-Tetracosane (C24)

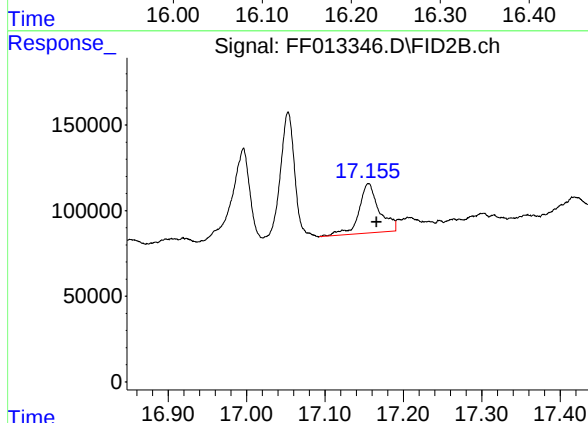
R.T.: 15.158 min
Delta R.T.: -0.037 min
Response: 1157239
Conc: 10.53 ug/ml

Instrument :
FID_F
ClientSampleId :



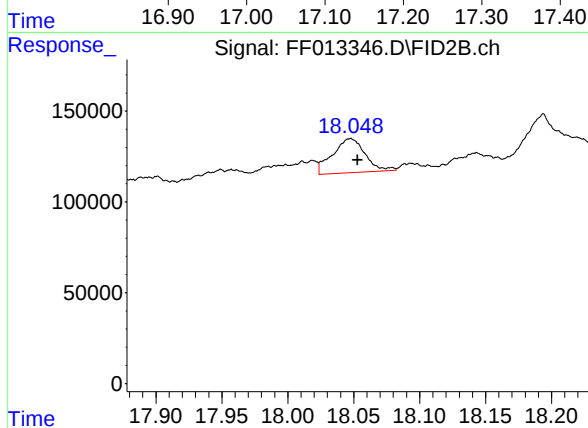
#15 n-Hexacosane (C26)

R.T.: 16.210 min
Delta R.T.: -0.006 min
Response: 179082
Conc: 1.64 ug/ml



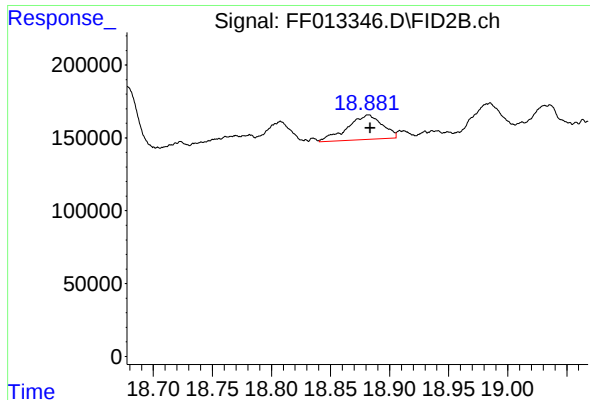
#16 n-Octacosane (C28)

R.T.: 17.156 min
Delta R.T.: -0.010 min
Response: 524885
Conc: 4.86 ug/ml



#17 n-Tricontane (C30)

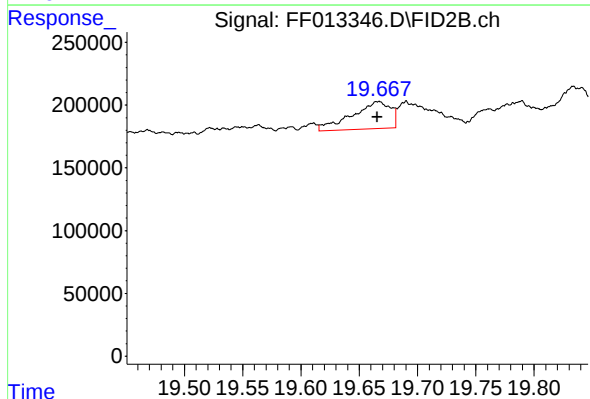
R.T.: 18.047 min
Delta R.T.: -0.006 min
Response: 323128
Conc: 2.95 ug/ml



#18 n-Dotriacontane (C32)

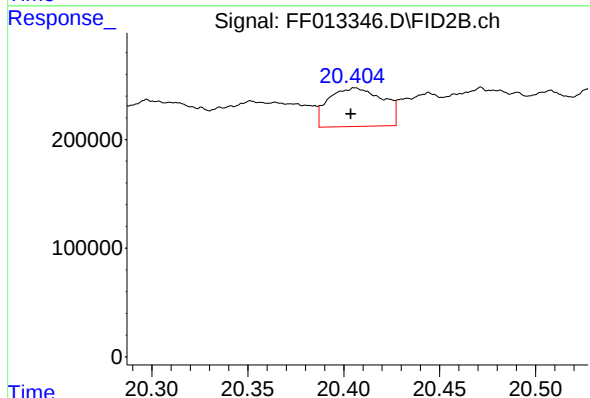
R.T.: 18.882 min
Delta R.T.: -0.002 min
Response: 346047
Conc: 3.06 ug/ml

Instrument :
FID_F
ClientSampleId :



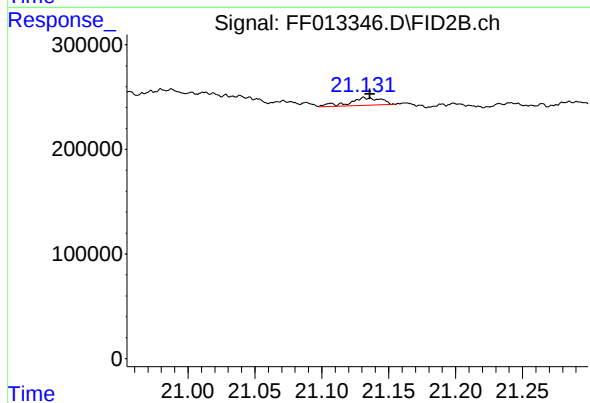
#19 n-Tetratriacontane (C34)

R.T.: 19.666 min
Delta R.T.: 0.001 min
Response: 498121
Conc: 4.69 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.406 min
Delta R.T.: 0.002 min
Response: 694077
Conc: 6.59 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.132 min
Delta R.T.: -0.004 min
Response: 120917
Conc: 1.20 ug/ml