

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE083022AL\
 Data File : FE037346.D
 Signal(s) : FID1B.ch
 Acq On : 31 Aug 2022 09:28
 Operator : YP\AJ
 Sample : N4421-14DL 2X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 31 10:08:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 30 06:54:11 2022
 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)	11.681	773577	4.578 ug/ml
Spiked Amount 50.000		Recovery =	9.16%
12) S 1-chlorooctadecane (S...	13.067	4576875	35.563 ug/ml
Spiked Amount 50.000		Recovery =	71.13%
Target Compounds			
4) T n-Dodecane (C12)	6.470	69868	0.442 ug/ml
5) T A~2-methylnaphthalene...	7.179f	173780	1.245 ug/ml
6) T n-Tetradecane (C14)	9.883	120831	0.763 ug/ml
7) T n-Hexadecane (C16)	9.883	120831	0.763 ug/ml
8) T n-Octadecane (C18)	11.318	745564	4.682 ug/ml
10) T n-Eicosane (C20)	12.624	2328554	14.717 ug/ml
11) T n-Heneicosane (C21)	13.230	1323116	8.391 ug/ml
13) T n-Docosane (C22)	13.811	2732260	17.552 ug/ml
14) T n-Tetracosane (C24)	14.913	1965561	13.069 ug/ml
15) T n-Hexacosane (C26)	15.933	1611472	11.129 ug/ml
16) T n-Octacosane (C28)	16.881	1827310	13.190 ug/ml
17) T n-Tricontane (C30)	17.754	507139	3.728 ug/ml
18) T n-Dotriacontane (C32)	18.587	206976	1.550 ug/ml
19) T n-Tetratriacontane (C34)	19.371	722314	5.709 ug/ml
20) T n-Hexatriacontane (C36)	20.098	141670	1.102 ug/ml

(f)=RT Delta > 1/2 Window

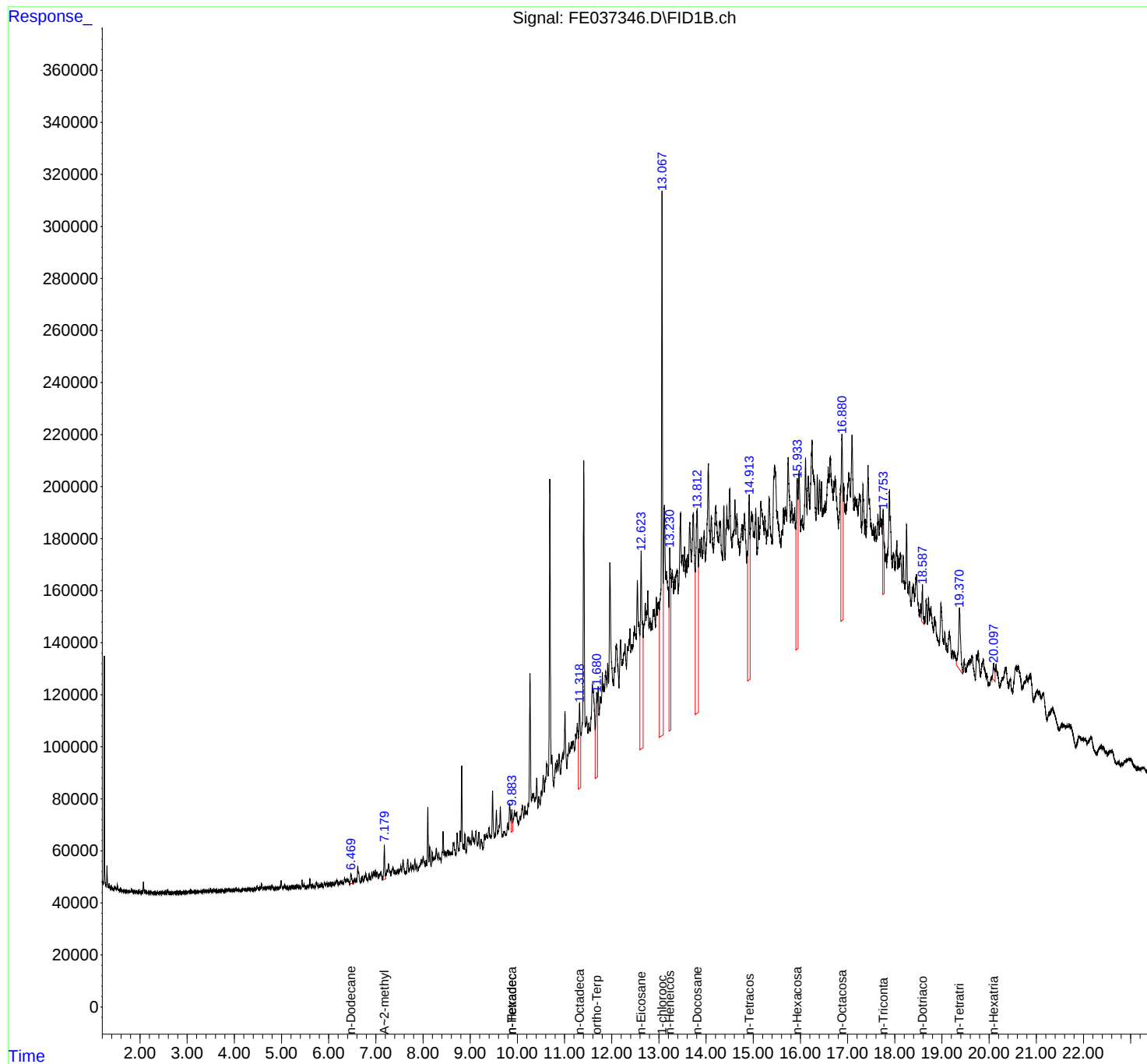
(m)=manual int.

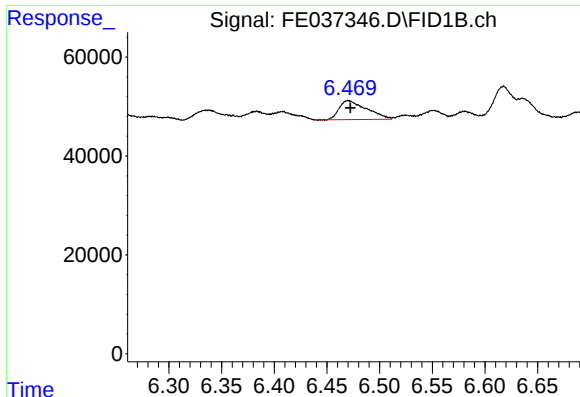
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE083022AL\
Data File : FE037346.D
Signal(s) : FID1B.ch
Acq On : 31 Aug 2022 09:28
Operator : YP\AJ
Sample : N4421-14DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 31 10:08:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
Quant Title : GC Extractables
QLast Update : Tue Aug 30 06:54:11 2022
Response via : Initial Calibration
Integrator: ChemStation

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

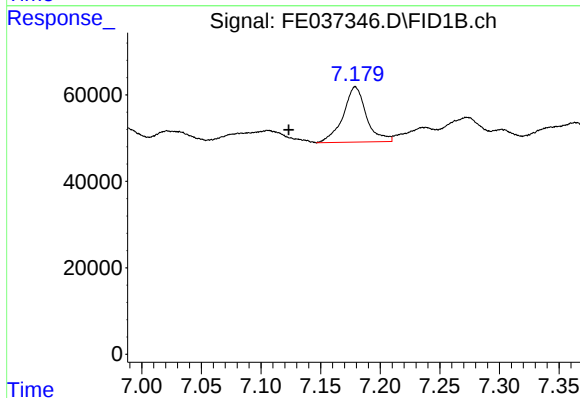




#4 n-Dodecane (C12)

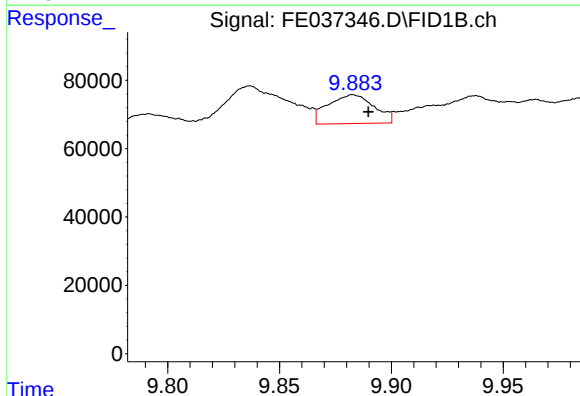
R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 69868
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :



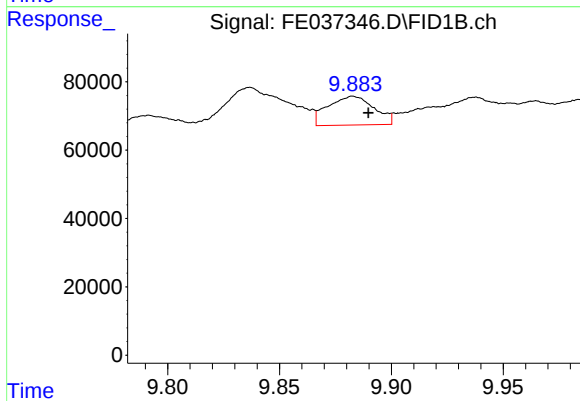
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.179 min
Delta R.T.: 0.056 min
Response: 173780
Conc: 1.24 ug/ml



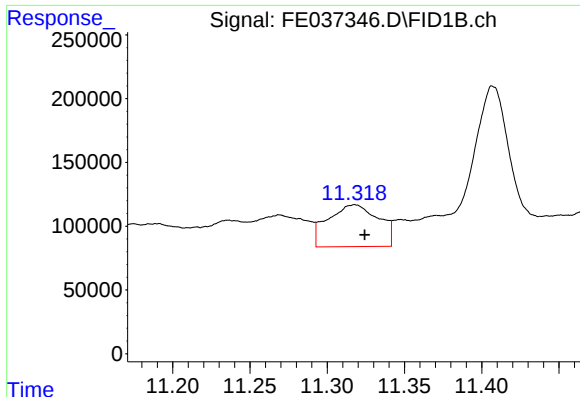
#6 n-Tetradecane (C14)

R.T.: 9.883 min
Delta R.T.: -0.007 min
Response: 120831
Conc: 0.76 ug/ml



#7 n-Hexadecane (C16)

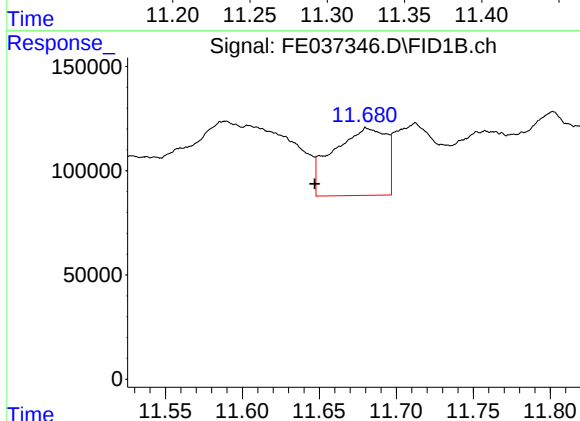
R.T.: 9.883 min
Delta R.T.: -0.007 min
Response: 120831
Conc: 0.76 ug/ml



#8 n-Octadecane (C18)

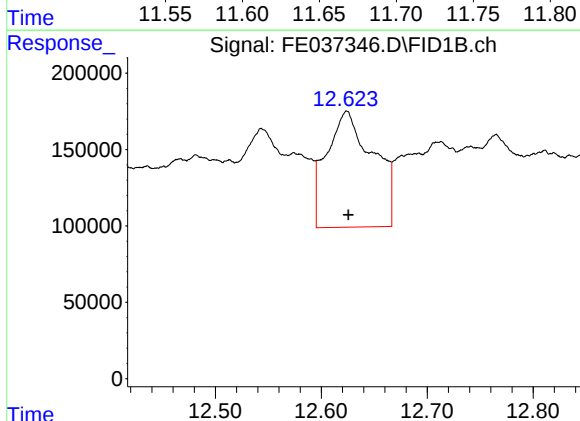
R.T.: 11.318 min
Delta R.T.: -0.006 min
Response: 745564
Conc: 4.68 ug/ml

Instrument :
FID_E
ClientSampleId :



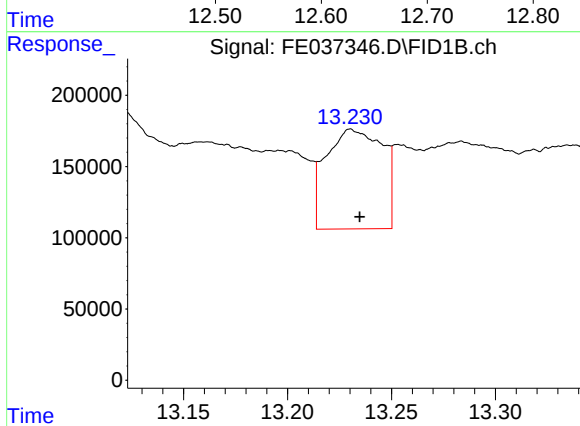
#9 ortho-Terphenyl (SURR)

R.T.: 11.681 min
Delta R.T.: 0.034 min
Response: 773577
Conc: 4.58 ug/ml



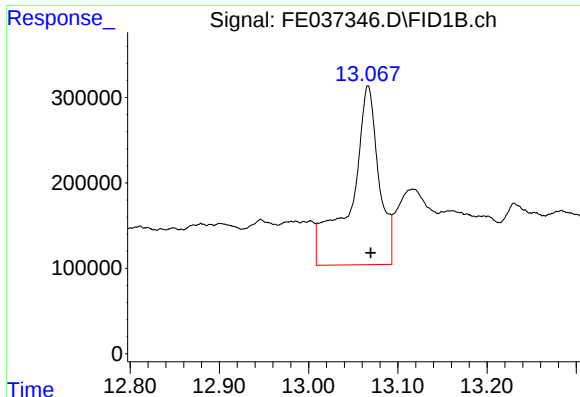
#10 n-Eicosane (C20)

R.T.: 12.624 min
Delta R.T.: -0.001 min
Response: 2328554
Conc: 14.72 ug/ml



#11 n-Heneicosane (C21)

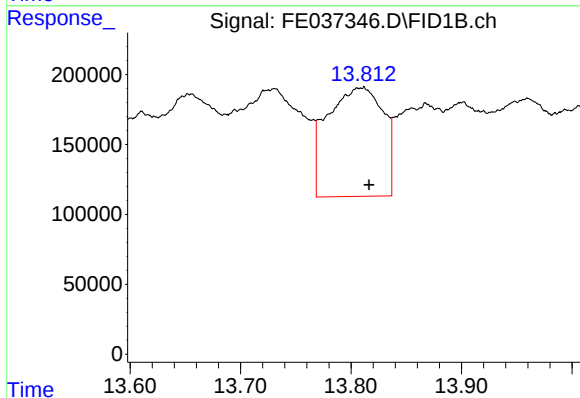
R.T.: 13.230 min
Delta R.T.: -0.004 min
Response: 1323116
Conc: 8.39 ug/ml



#12 1-chlorooctadecane (SURR)

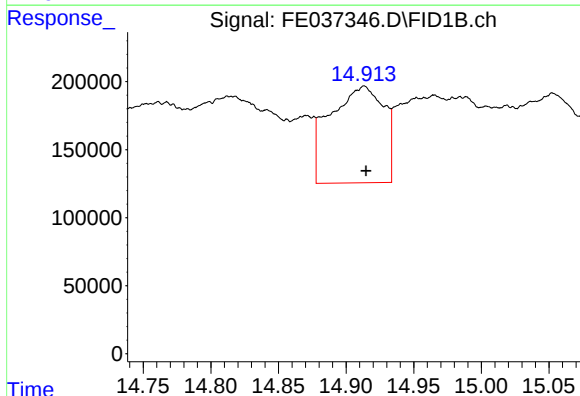
R.T.: 13.067 min
Delta R.T.: -0.003 min
Response: 4576875
Conc: 35.56 ug/ml

Instrument :
FID_E
ClientSampleId :



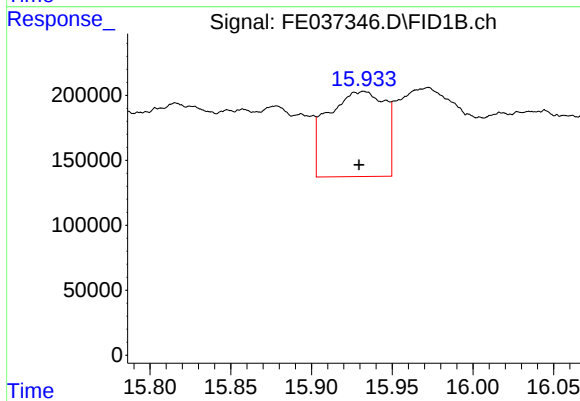
#13 n-Docosane (C22)

R.T.: 13.811 min
Delta R.T.: -0.005 min
Response: 2732260
Conc: 17.55 ug/ml



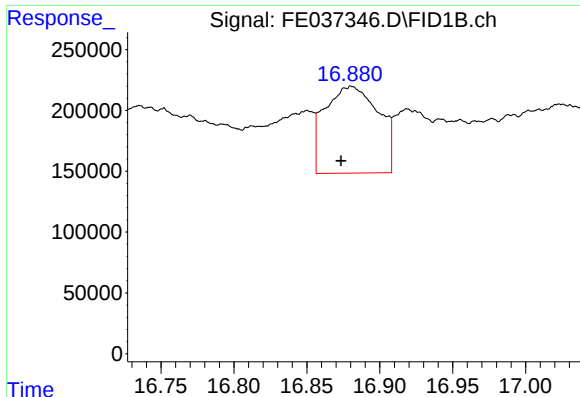
#14 n-Tetracosane (C24)

R.T.: 14.913 min
Delta R.T.: -0.001 min
Response: 1965561
Conc: 13.07 ug/ml



#15 n-Hexacosane (C26)

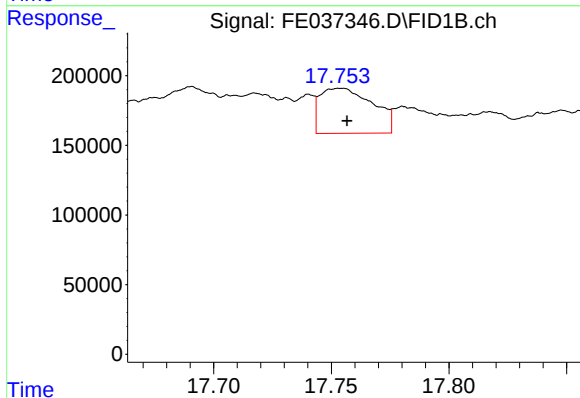
R.T.: 15.933 min
Delta R.T.: 0.003 min
Response: 1611472
Conc: 11.13 ug/ml



#16 n-Octacosane (C28)

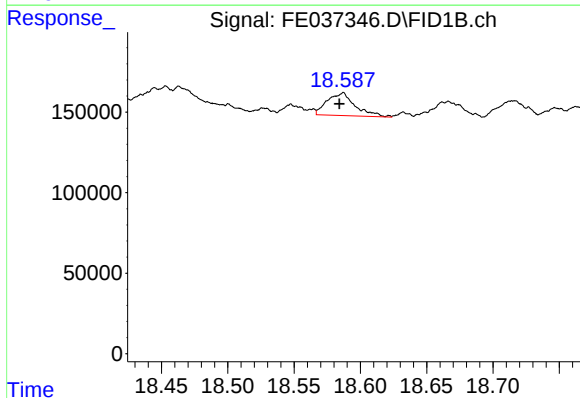
R.T.: 16.881 min
Delta R.T.: 0.007 min
Response: 1827310
Conc: 13.19 ug/ml

Instrument :
FID_E
ClientSampleId :



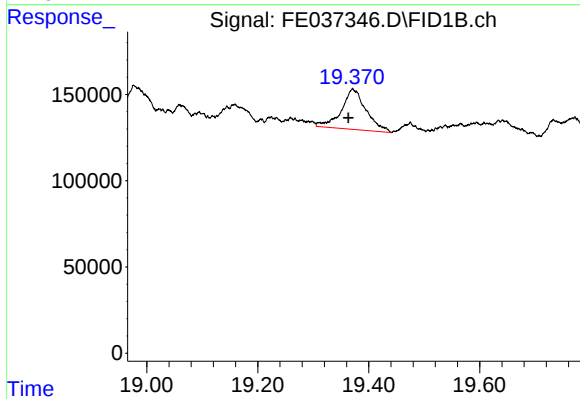
#17 n-Tricontane (C30)

R.T.: 17.754 min
Delta R.T.: -0.003 min
Response: 507139
Conc: 3.73 ug/ml



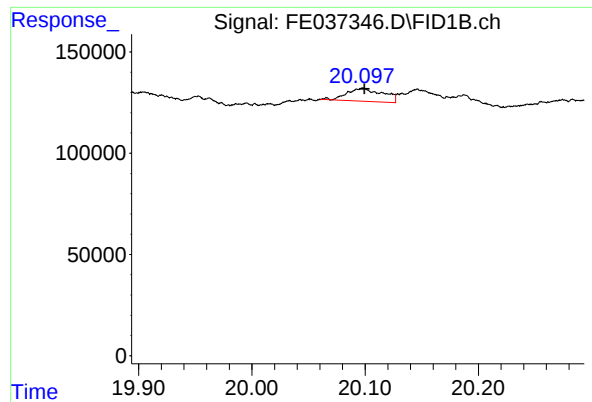
#18 n-Dotriacontane (C32)

R.T.: 18.587 min
Delta R.T.: 0.003 min
Response: 206976
Conc: 1.55 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.371 min
Delta R.T.: 0.008 min
Response: 722314
Conc: 5.71 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.098 min
Delta R.T.: -0.001 min
Response: 141670
Conc: 1.10 ug/ml

Instrument :

FID_E

ClientSampleId :