

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060621AL\
 Data File : FD037741.D
 Signal(s) : FID2B.CH
 Acq On : 06 Jun 2021 13:23
 Operator : DD\AJ
 Sample : M2589-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 06:21:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.M
 Quant Title : GC Extractables
 QLast Update : Fri May 14 02:07:09 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.459	3994913	34.067 ug/ml
Spiked Amount 50.000		Recovery =	68.13%
12) S 1-chlorooctadecane (S...	12.894	4249123	46.762 ug/ml
Spiked Amount 50.000		Recovery =	93.52%
Target Compounds			
2) T n-Decane (C10)	4.355	401077	3.953 ug/ml
3) T A~Naphthalene (C11.7)	5.892	536981	4.716 ug/ml
5) T A~2-methylnaphthalene...	6.944	228502	1.974 ug/ml
6) T n-Tetradecane (C14)	8.065f	75487	0.724 ug/ml
7) T n-Hexadecane (C16)	9.714	283375	2.746 ug/ml
10) T n-Eicosane (C20)	12.457	266478	2.445 ug/ml
11) T n-Heneicosane (C21)	13.068	765300	7.030 ug/ml
13) T n-Docosane (C22)	13.665	1101934	10.144 ug/ml
14) T n-Tetracosane (C24)	14.725	4491326	41.450 ug/ml
15) T n-Hexacosane (C26)	15.764	405997	3.812 ug/ml
16) T n-Octacosane (C28)	16.712	1254397	11.839 ug/ml
17) T n-Tricontane (C30)	17.592	396777	3.769 ug/ml
18) T n-Dotriacontane (C32)	18.422	211324	2.029 ug/ml
19) T n-Tetratriacontane (C34)	19.172	99080	0.975 ug/ml
20) T n-Hexatriacontane (C36)	19.935	66203	0.679 ug/ml
21) T n-Octatriacontane (C38)	20.644	864426	9.403 ug/ml

(f)=RT Delta > 1/2 Window

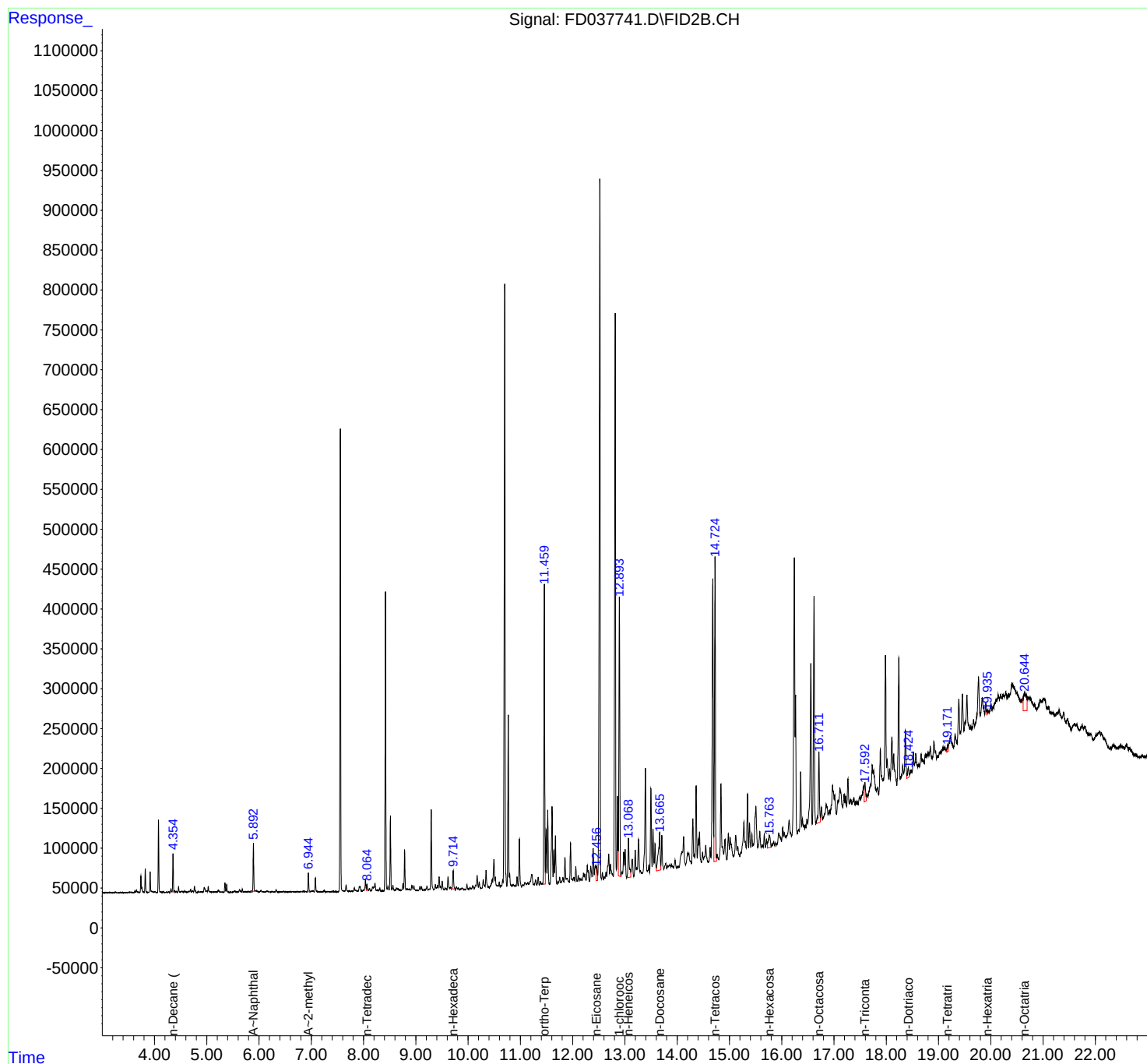
(m)=manual int.

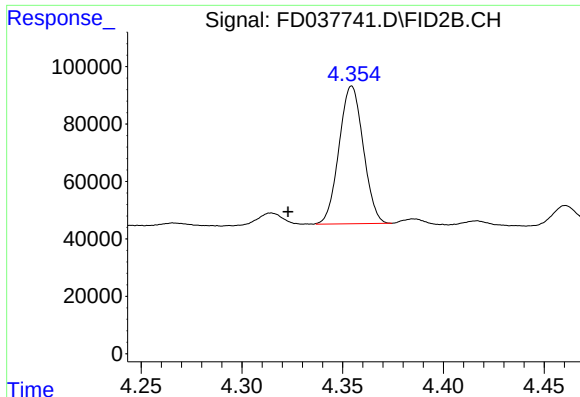
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD060621AL\
Data File : FD037741.D
Signal(s) : FID2B.CH
Acq On : 06 Jun 2021 13:23
Operator : DD\AJ
Sample : M2589-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 06:21:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 051321.M
Quant Title : GC Extractables
QLast Update : Fri May 14 02:07:09 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

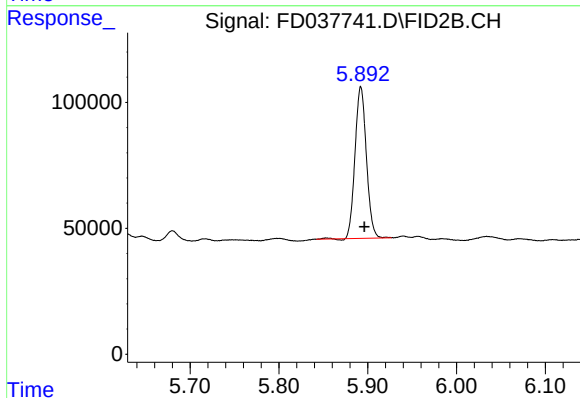




#2 n-Decane (C10)

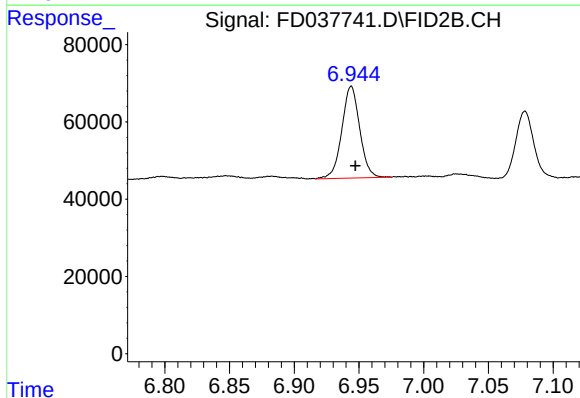
R.T.: 4.355 min
Delta R.T.: 0.032 min
Response: 401077
Conc: 3.95 ug/ml

Instrument :
FID_D
ClientSampleId :



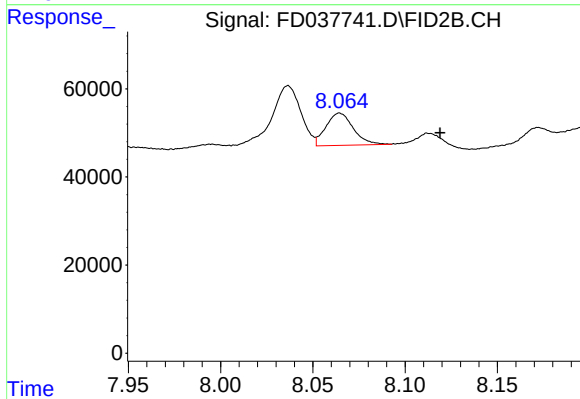
#3 A~Naphthalene (C11.7)

R.T.: 5.892 min
Delta R.T.: -0.004 min
Response: 536981
Conc: 4.72 ug/ml



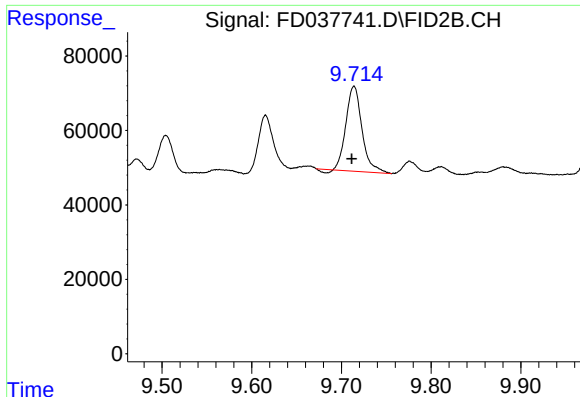
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 228502
Conc: 1.97 ug/ml



#6 n-Tetradecane (C14)

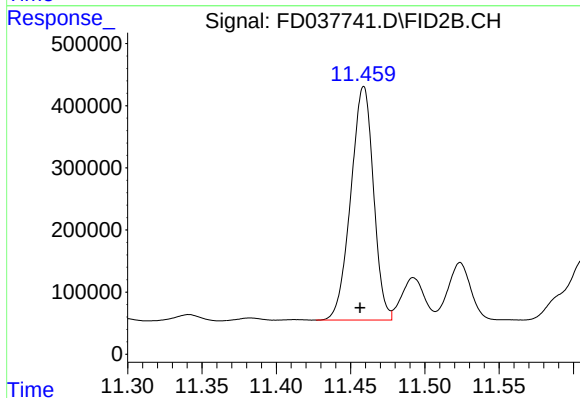
R.T.: 8.065 min
Delta R.T.: -0.054 min
Response: 75487
Conc: 0.72 ug/ml



#7 n-Hexadecane (C16)

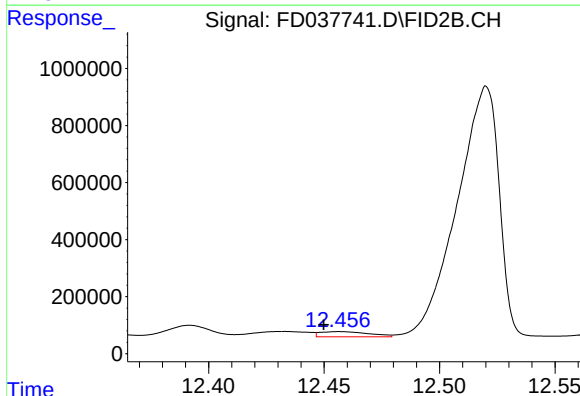
R.T.: 9.714 min
Delta R.T.: 0.003 min
Response: 283375
Conc: 2.75 ug/ml

Instrument :
FID_D
ClientSampleId :



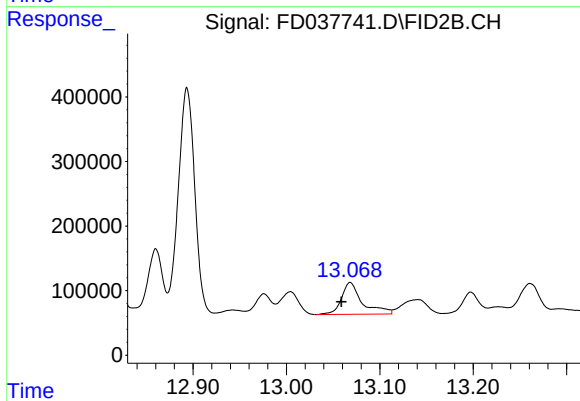
#9 ortho-Terphenyl (SURR)

R.T.: 11.459 min
Delta R.T.: 0.002 min
Response: 3994913
Conc: 34.07 ug/ml



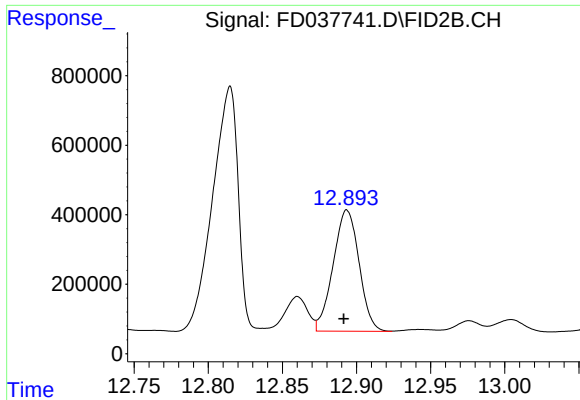
#10 n-Eicosane (C20)

R.T.: 12.457 min
Delta R.T.: 0.007 min
Response: 266478
Conc: 2.45 ug/ml



#11 n-Heneicosane (C21)

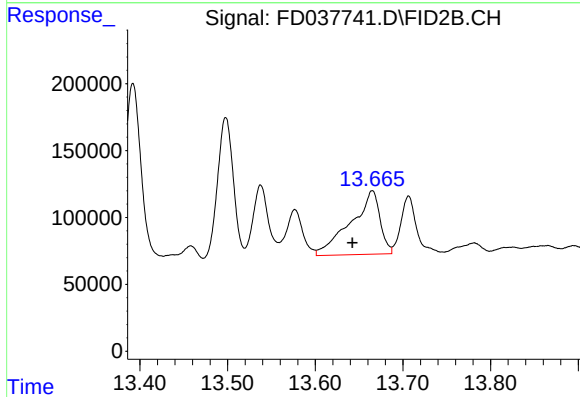
R.T.: 13.068 min
Delta R.T.: 0.009 min
Response: 765300
Conc: 7.03 ug/ml



#12 1-chlorooctadecane (SURR)

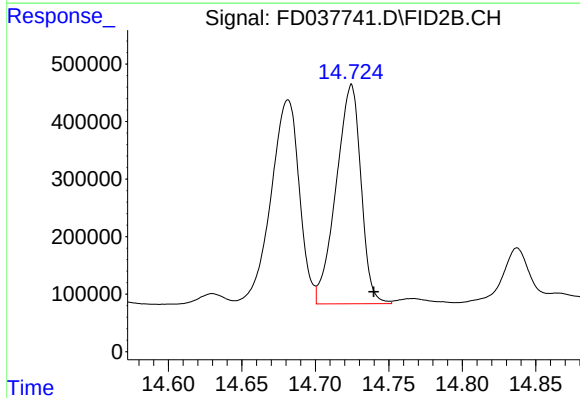
R.T.: 12.894 min
Delta R.T.: 0.002 min
Response: 4249123
Conc: 46.76 ug/ml

Instrument :
FID_D
ClientSampleId :



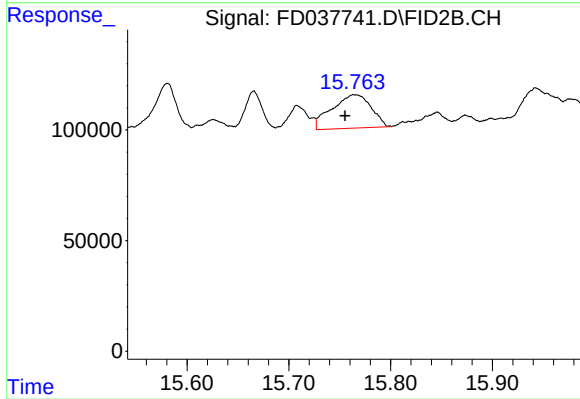
#13 n-Docosane (C22)

R.T.: 13.665 min
Delta R.T.: 0.023 min
Response: 1101934
Conc: 10.14 ug/ml



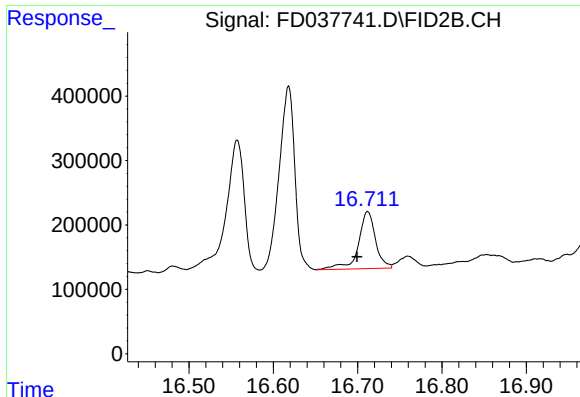
#14 n-Tetracosane (C24)

R.T.: 14.725 min
Delta R.T.: -0.015 min
Response: 4491326
Conc: 41.45 ug/ml



#15 n-Hexacosane (C26)

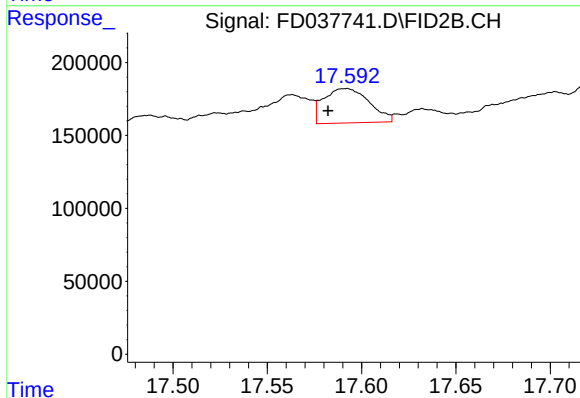
R.T.: 15.764 min
Delta R.T.: 0.009 min
Response: 405997
Conc: 3.81 ug/ml



#16 n-Octacosane (C28)

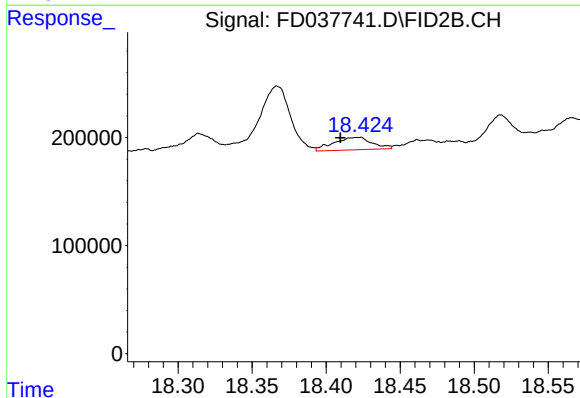
R.T.: 16.712 min
Delta R.T.: 0.013 min
Response: 1254397
Conc: 11.84 ug/ml

Instrument :
FID_D
ClientSampleId :



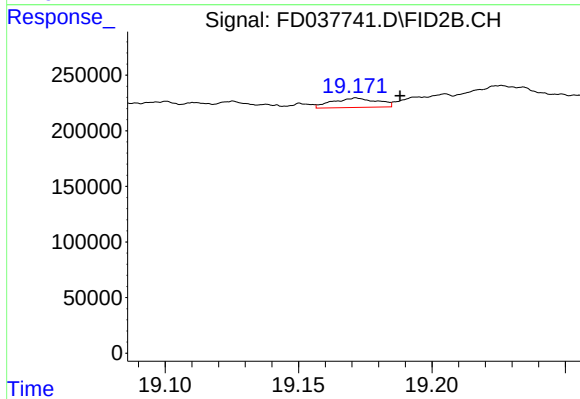
#17 n-Tricontane (C30)

R.T.: 17.592 min
Delta R.T.: 0.009 min
Response: 396777
Conc: 3.77 ug/ml



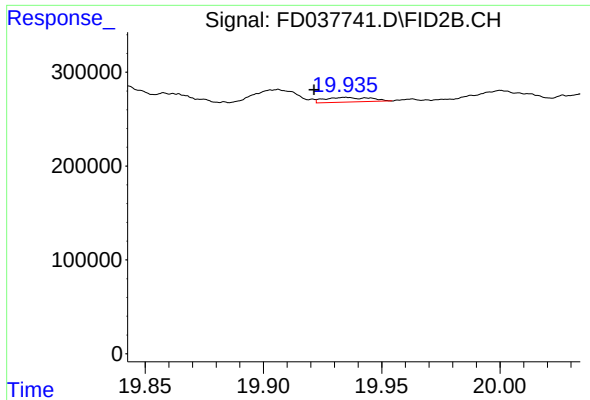
#18 n-Dotriacontane (C32)

R.T.: 18.422 min
Delta R.T.: 0.012 min
Response: 211324
Conc: 2.03 ug/ml



#19 n-Tetratriacontane (C34)

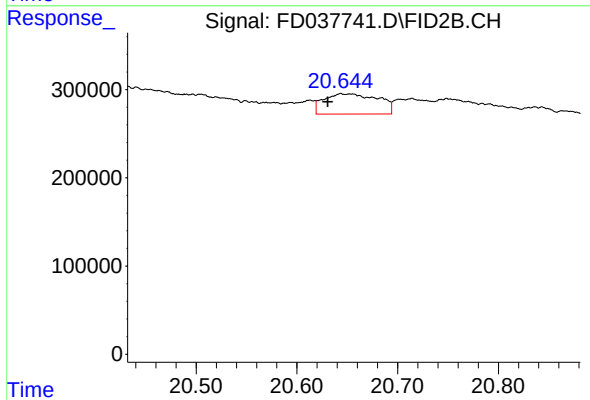
R.T.: 19.172 min
Delta R.T.: -0.016 min
Response: 99080
Conc: 0.97 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.935 min
Delta R.T.: 0.013 min
Response: 66203
Conc: 0.68 ug/ml

Instrument :
FID_D
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.644 min
Delta R.T.: 0.013 min
Response: 864426
Conc: 9.40 ug/ml