

Data Path : P:\HPCHEM1\FID D\Data\FD011518AL\
 Data File : FD019053.D
 Signal(s) : FID2B.CH
 Acq On : 15 Jan 2018 16:55
 Operator : UA/AJ
 Sample : J1011-10
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 16 01:44:59 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 121917.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 20 04:57:17 2017
 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)	11.266	3420420	34.863 ug/ml
Spiked Amount 50.000		Recovery =	69.73%
12) S 1-chlorooctadecane (S...	12.750	318008	4.203 ug/ml
Spiked Amount 50.000		Recovery =	8.41%
Target Compounds			
1) T n-Nonane (C9)	3.093	1807305	23.478 ug/ml
2) T n-Decane (C10)	4.186	896043	11.578 ug/ml
3) T A-Naphthalene (C11.7)	5.733	2333273	26.039 ug/ml
4) T n-Dodecane (C12)	6.159	8501559	107.011 ug/ml
5) T A-2-methylnaphthalene...	6.812	1394293	15.147 ug/ml
6) T n-Tetradecane (C14)	7.941	3960983	47.792 ug/ml
7) T n-Hexadecane (C16)	9.529	793077	9.247 ug/ml
8) T n-Octadecane (C18)	10.962	194404	2.222 ug/ml
10) T n-Eicosane (C20)	12.311	1581510	17.352 ug/ml
14) T n-Tetracosane (C24)	14.525	789209	8.390 ug/ml
15) T n-Hexacosane (C26)	15.573	116885	1.230 ug/ml
16) T n-Octacosane (C28)	16.520	515975	5.308 ug/ml
17) T n-Tricontane (C30)	17.398	566421	5.946 ug/ml
18) T n-Dotriacontane (C32)	18.227	481322	5.162 ug/ml
19) T n-Tetratriacontane (C34)	19.011	409191	4.506 ug/ml
20) T n-Hexatriacontane (C36)	19.747	335051	3.876 ug/ml

(f)=RT Delta > 1/2 Window

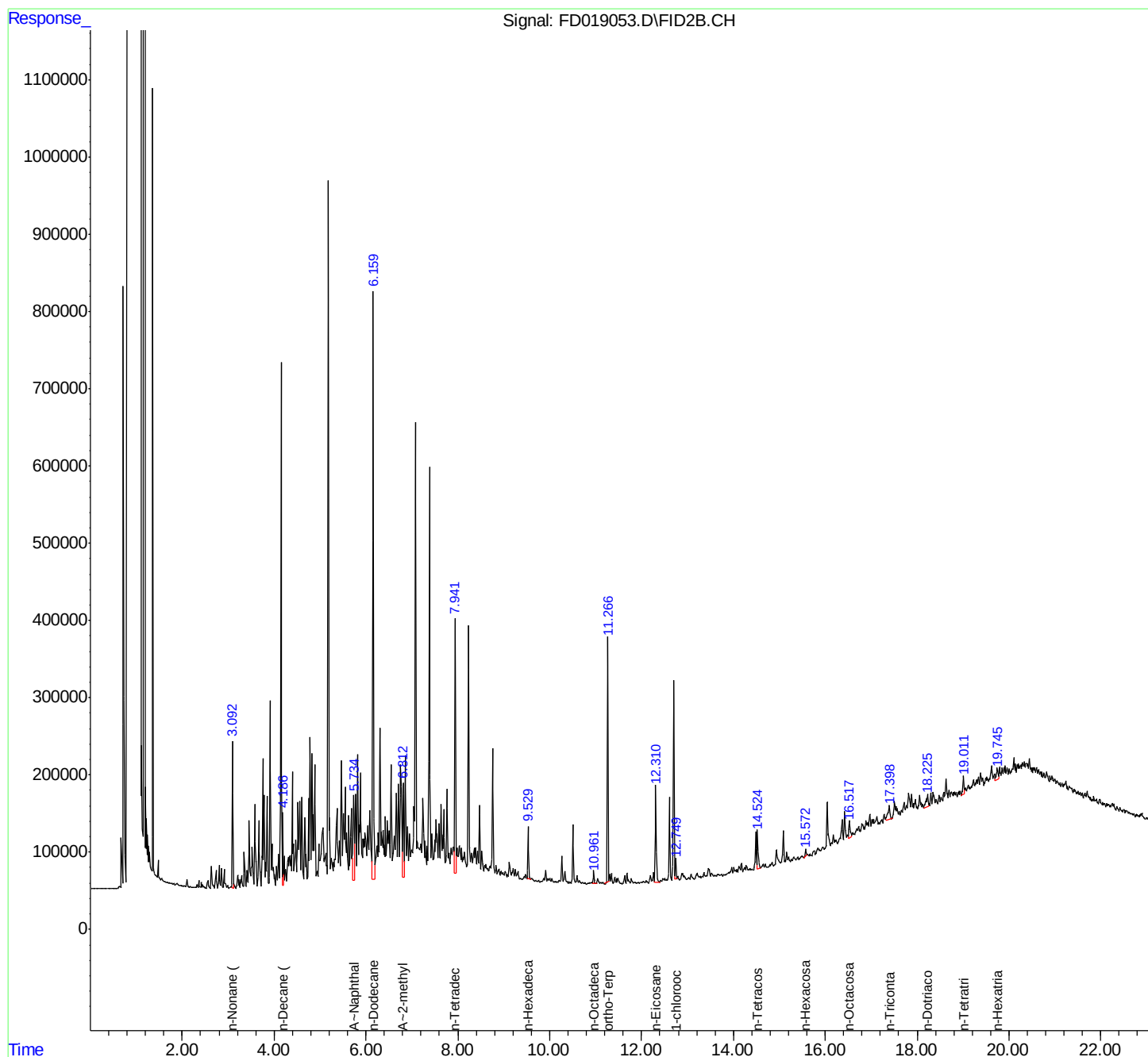
(m)=manual int.

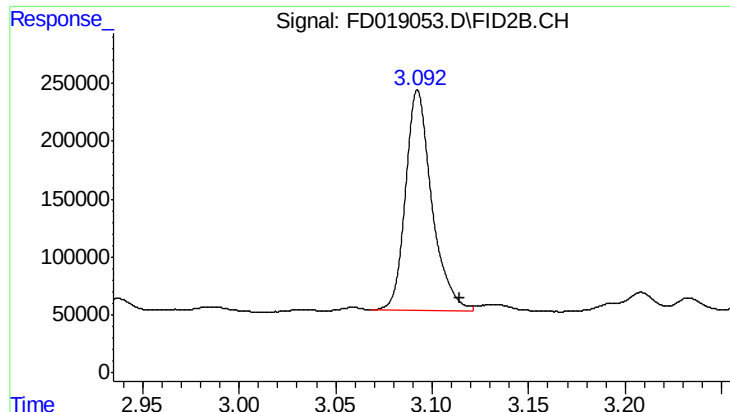
Data Path : P:\HPCHEM1\FID D\Data\FD011518AL\
Data File : FD019053.D
Signal(s) : FID2B.CH
Acq On : 15 Jan 2018 16:55
Operator : UA/AJ
Sample : J1011-10
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 16 01:44:59 2018
Quant Method : P:\HPCHEM1\FID_D\methods\Alaphatic EPH 121917.M
Quant Title : GC Extractables
QLast Update : Wed Dec 20 04:57:17 2017
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

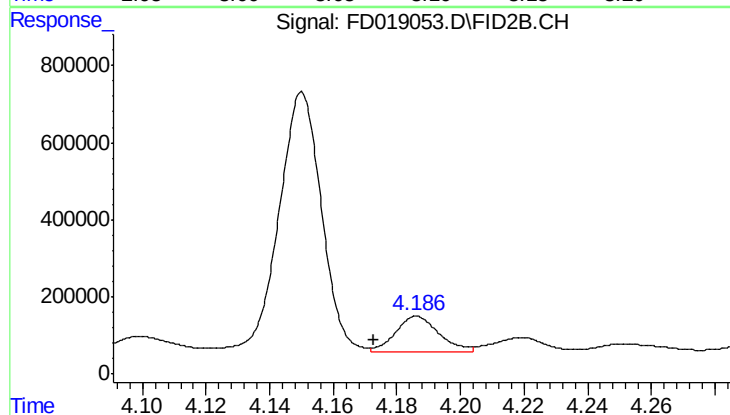




#1 n-Nonane (C9)

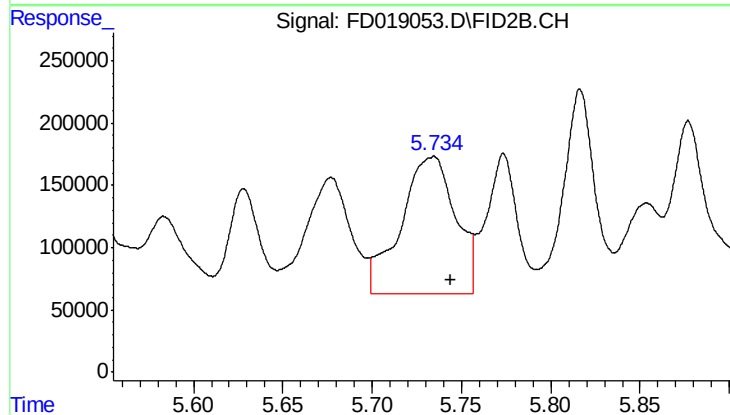
R.T.: 3.093 min
Delta R.T.: -0.022 min
Response: 1807305
Conc: 23.48 ug/ml

Instrument :
FID_D
ClientSampleId :



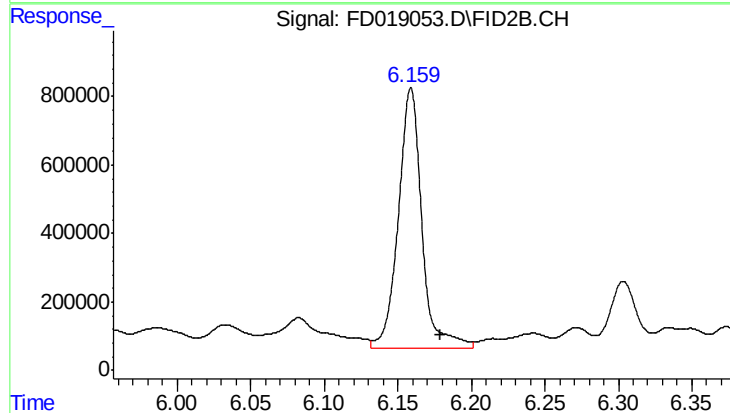
#2 n-Decane (C10)

R.T.: 4.186 min
Delta R.T.: 0.014 min
Response: 896043
Conc: 11.58 ug/ml



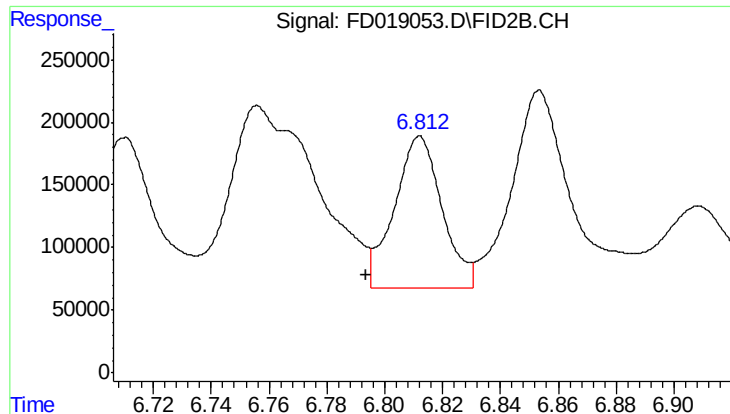
#3 A-Naphthalene (C11.7)

R.T.: 5.733 min
Delta R.T.: -0.011 min
Response: 2333273
Conc: 26.04 ug/ml



#4 n-Dodecane (C12)

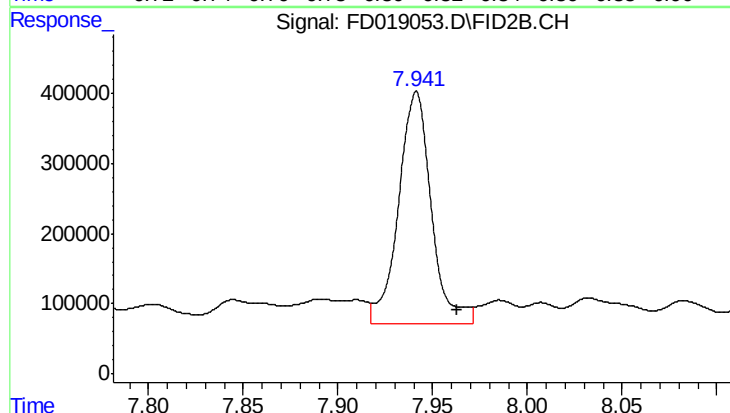
R.T.: 6.159 min
Delta R.T.: -0.020 min
Response: 8501559
Conc: 107.01 ug/ml



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

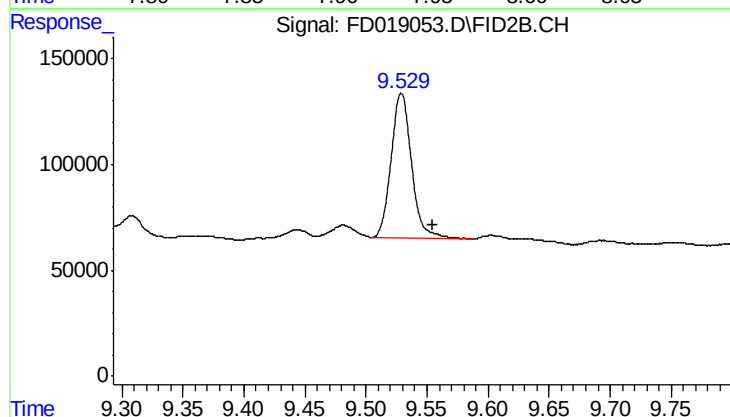
R.T.: 6.812 min
Delta R.T.: 0.018 min
Response: 1394293
Conc: 15.15 ug/ml

Instrument :
FID_D
ClientSampleId :



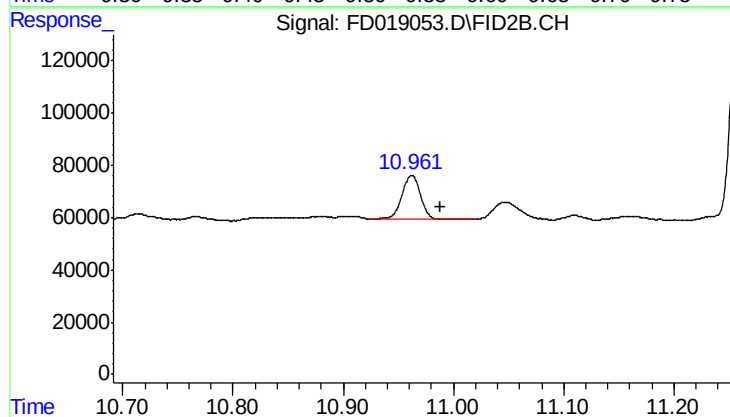
#6 n-Tetradecane (C14)

R.T.: 7.941 min
Delta R.T.: -0.022 min
Response: 3960983
Conc: 47.79 ug/ml



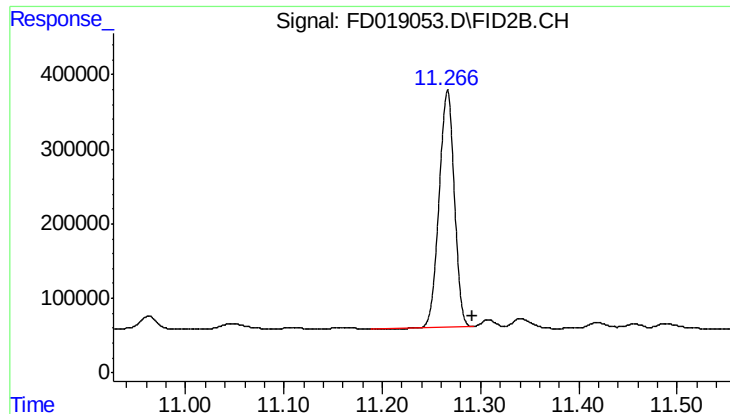
#7 n-Hexadecane (C16)

R.T.: 9.529 min
Delta R.T.: -0.026 min
Response: 793077
Conc: 9.25 ug/ml



#8 n-Octadecane (C18)

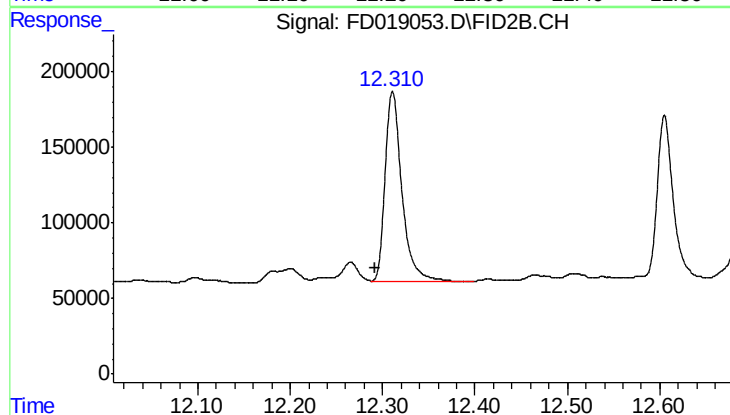
R.T.: 10.962 min
Delta R.T.: -0.026 min
Response: 194404
Conc: 2.22 ug/ml



#9 ortho-Terphenyl (SURRE)

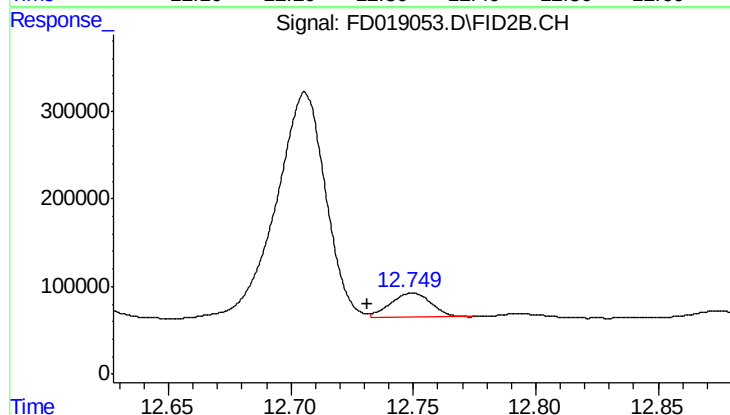
R.T.: 11.266 min
Delta R.T.: -0.025 min
Response: 3420420
Conc: 34.86 ug/ml

Instrument :
FID_D
ClientSampleId :



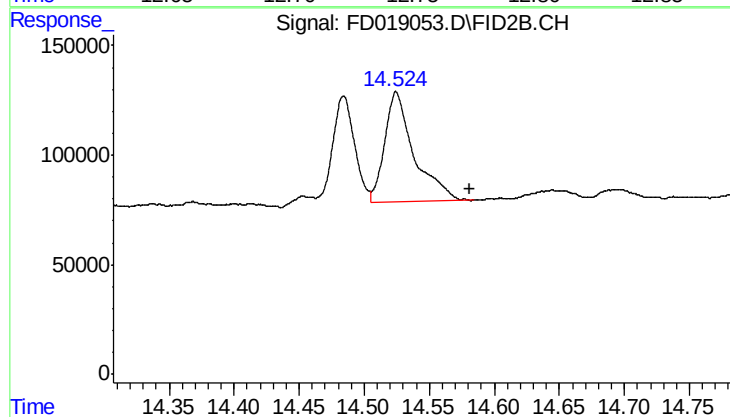
#10 n-Eicosane (C20)

R.T.: 12.311 min
Delta R.T.: 0.020 min
Response: 1581510
Conc: 17.35 ug/ml



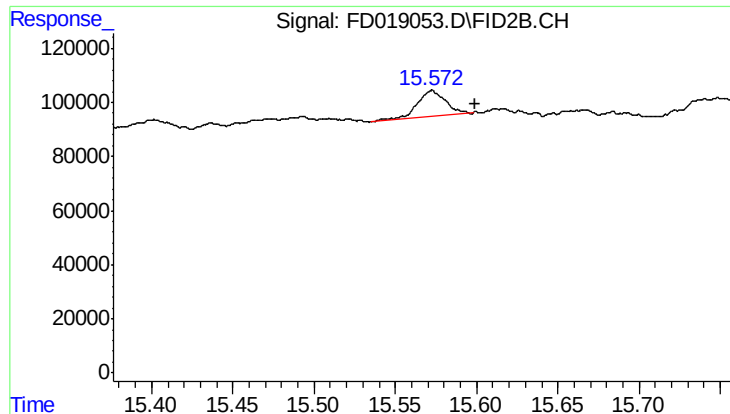
#12 1-chlorooctadecane (SURRE)

R.T.: 12.750 min
Delta R.T.: 0.018 min
Response: 318008
Conc: 4.20 ug/ml



#14 n-Tetracosane (C24)

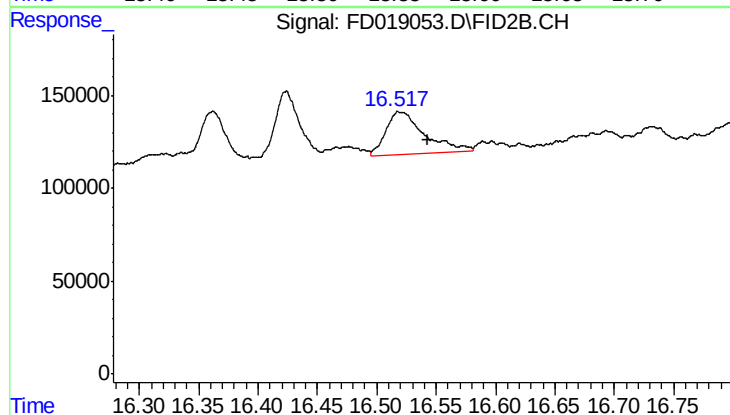
R.T.: 14.525 min
Delta R.T.: -0.056 min
Response: 789209
Conc: 8.39 ug/ml



#15 n-Hexacosane (C26)

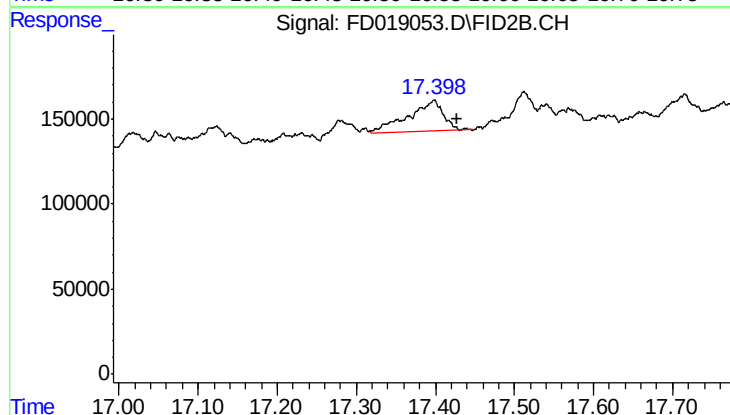
R.T.: 15.573 min
Delta R.T.: -0.026 min
Response: 116885
Conc: 1.23 ug/ml

Instrument :
FID_D
ClientSampleId :



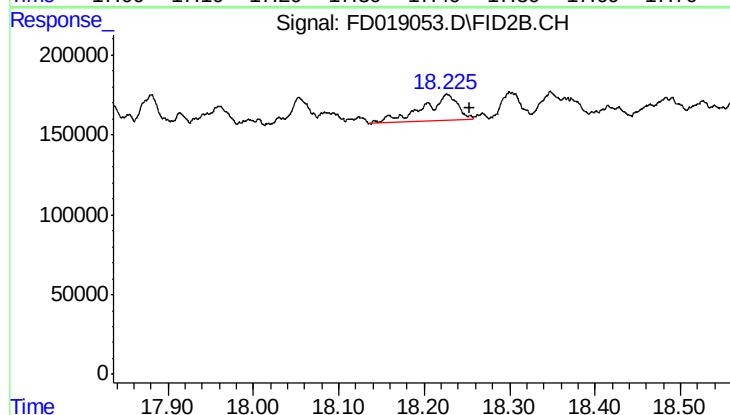
#16 n-Octacosane (C28)

R.T.: 16.520 min
Delta R.T.: -0.023 min
Response: 515975
Conc: 5.31 ug/ml



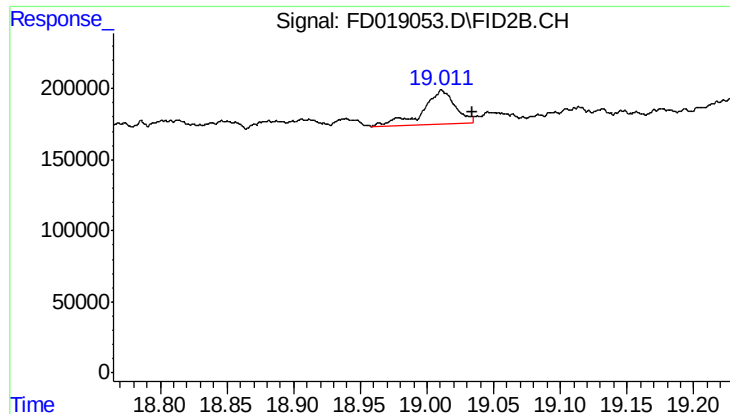
#17 n-Tricontane (C30)

R.T.: 17.398 min
Delta R.T.: -0.029 min
Response: 566421
Conc: 5.95 ug/ml



#18 n-Dotriacontane (C32)

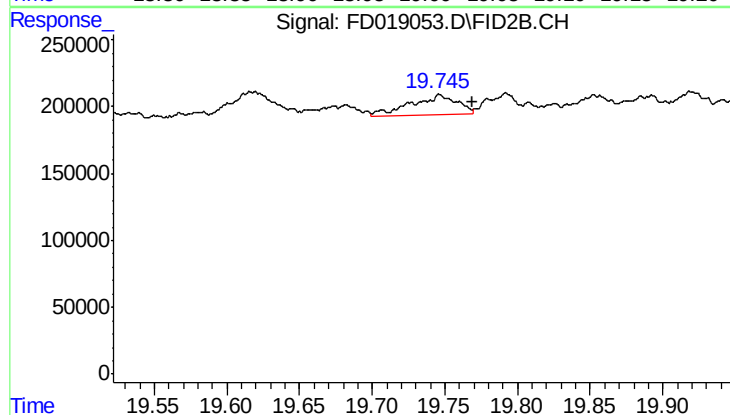
R.T.: 18.227 min
Delta R.T.: -0.027 min
Response: 481322
Conc: 5.16 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.011 min
Delta R.T.: -0.023 min
Response: 409191
Conc: 4.51 ug/ml

Instrument :
FID_D
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 19.747 min
Delta R.T.: -0.022 min
Response: 335051
Conc: 3.88 ug/ml