

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111620AL\
 Data File : FD035553.D
 Signal(s) : FID2B.CH
 Acq On : 17 Nov 2020 4:24
 Operator : DD\AJ
 Sample : L4746-02
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 17 05:27:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 11:48:08 2020
 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)	11.547	6158038	47.338 ug/ml
Spiked Amount 50.000		Recovery =	94.68%
12) S 1-chlorooctadecane (S...	12.982	8976452	86.131 ug/ml
Spiked Amount 50.000		Recovery =	172.26%
Target Compounds			
1) T n-Nonane (C9)	3.332	158230	1.405 ug/ml
2) T n-Decane (C10)	4.384	314739	2.785 ug/ml
3) T A~Naphthalene (C11.7)	5.970	2747780	22.468 ug/ml
4) T n-Dodecane (C12)	6.398	410590	3.551 ug/ml
5) T A~2-methylnaphthalene...	7.023	2586022	20.668 ug/ml
6) T n-Tetradecane (C14)	8.187	1047931	9.100 ug/ml
7) T n-Hexadecane (C16)	9.786	2208380	19.327 ug/ml
8) T n-Octadecane (C18)	11.224	1373211	11.379 ug/ml
10) T n-Eicosane (C20)	12.534	4377527	35.697 ug/ml
11) T n-Heneicosane (C21)	13.146	1294666	10.530 ug/ml
13) T n-Docosane (C22)	13.730	2631758	21.343 ug/ml
14) T n-Tetracosane (C24)	14.844	11625873	93.972 ug/ml
15) T n-Hexacosane (C26)	15.862	7519262	61.089 ug/ml
16) T n-Octacosane (C28)	16.775	19017480	154.464 ug/ml
17) T n-Tricontane (C30)	17.666	11137824	92.159 ug/ml
18) T n-Dotriacontane (C32)	18.504	12521787	111.365 ug/ml
19) T n-Tetratriacontane (C34)	19.284	6274249	59.778 ug/ml
20) T n-Hexatriacontane (C36)	20.006	56438339	589.157 ug/ml
21) T n-Octatriacontane (C38)	20.724	18110009	203.883 ug/ml
22) T n-Tetracontane (C40)	21.616	4073531	46.415 ug/ml

(f)=RT Delta > 1/2 Window

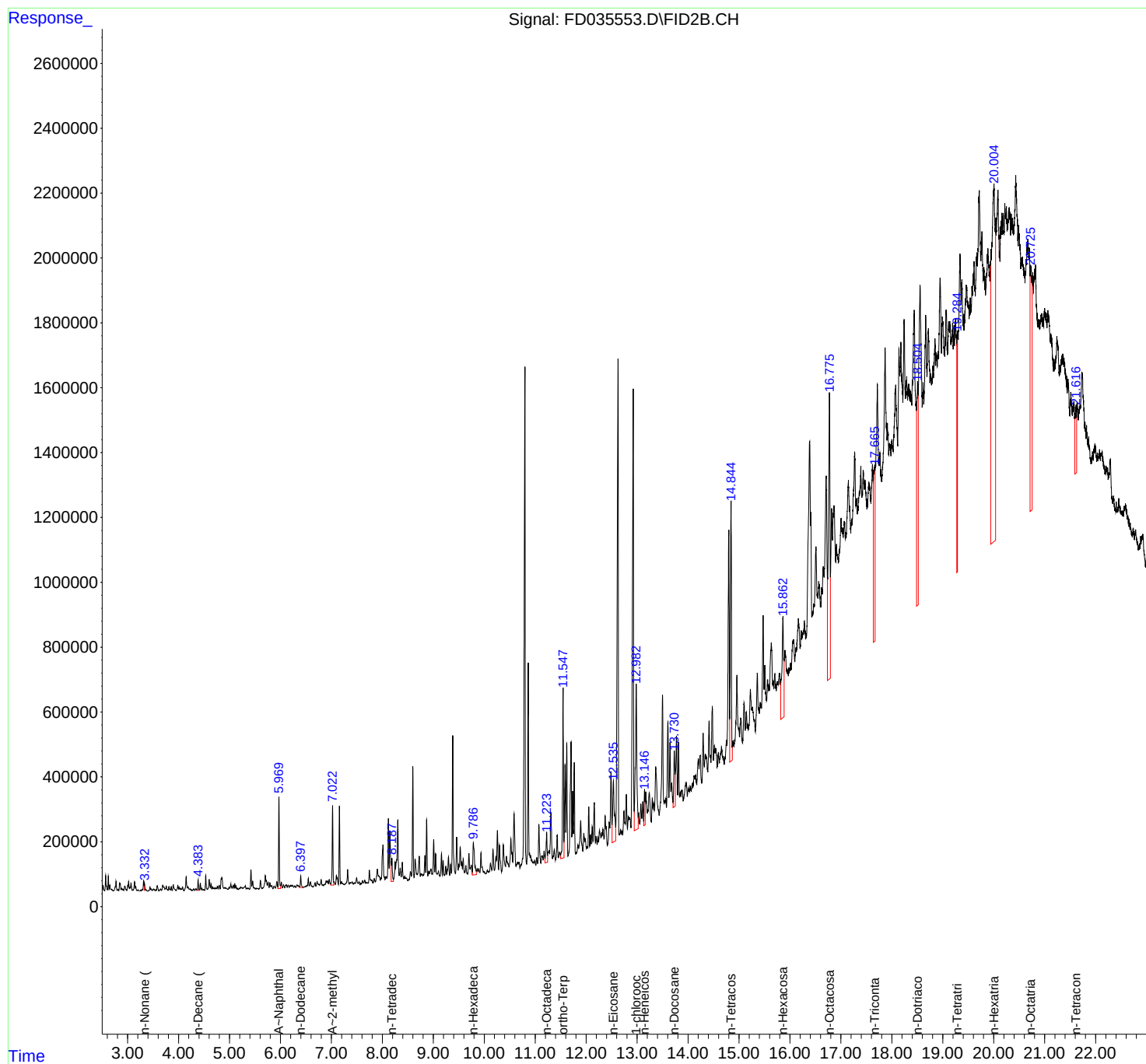
(m)=manual int.

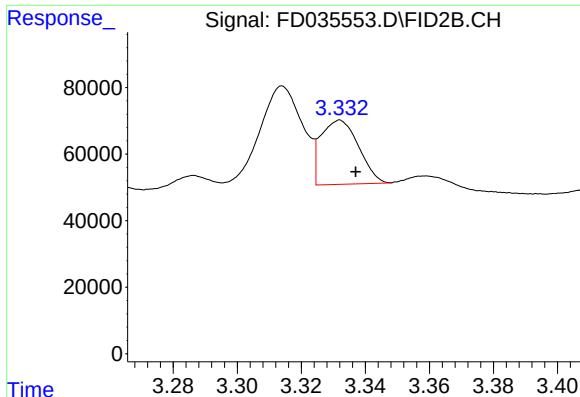
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD111620AL\
Data File : FD035553.D
Signal(s) : FID2B.CH
Acq On : 17 Nov 2020 4:24
Operator : DD\AJ
Sample : L4746-02
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

Integration File: autoint1.e
Quant Time: Nov 17 05:27:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 11:48:08 2020
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

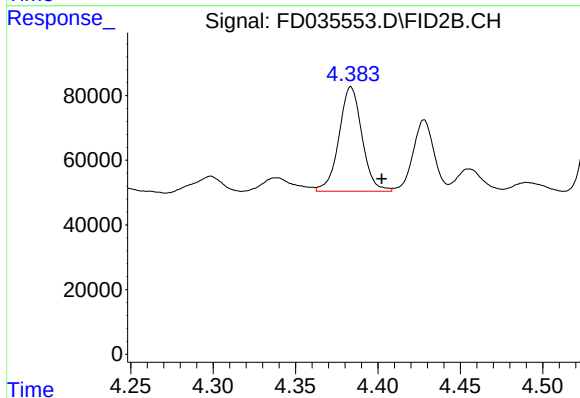




#1 n-Nonane (C9)

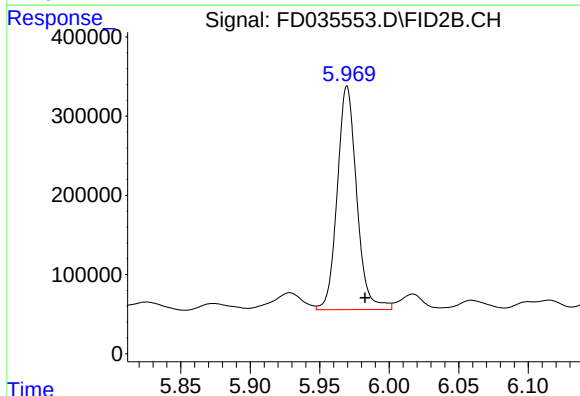
R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 158230
Conc: 1.41 ug/ml

Instrument :
FID_D
ClientSampleId :



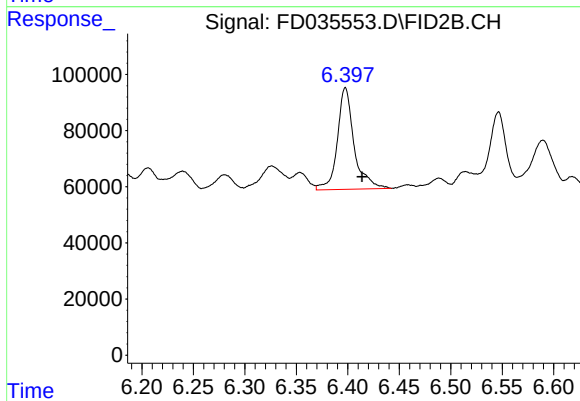
#2 n-Decane (C10)

R.T.: 4.384 min
Delta R.T.: -0.019 min
Response: 314739
Conc: 2.79 ug/ml



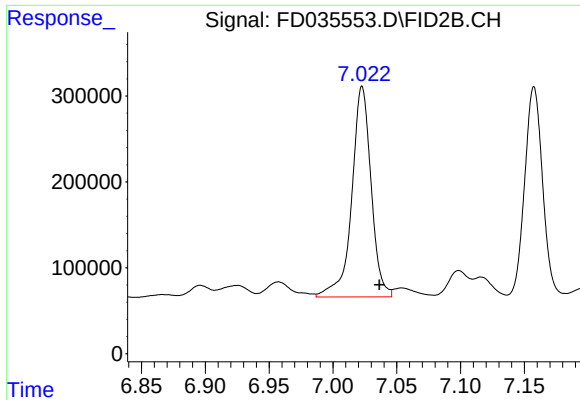
#3 A~Naphthalene (C11.7)

R.T.: 5.970 min
Delta R.T.: -0.013 min
Response: 2747780
Conc: 22.47 ug/ml



#4 n-Dodecane (C12)

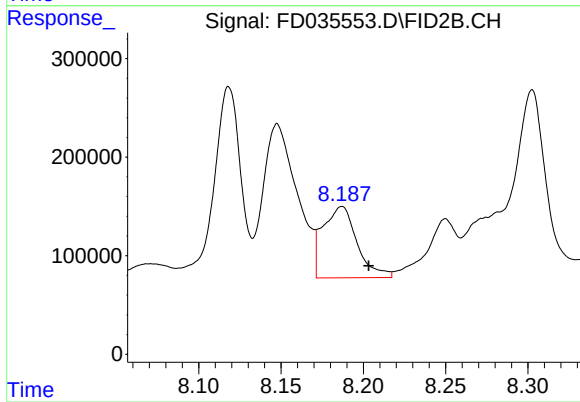
R.T.: 6.398 min
Delta R.T.: -0.016 min
Response: 410590
Conc: 3.55 ug/ml



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

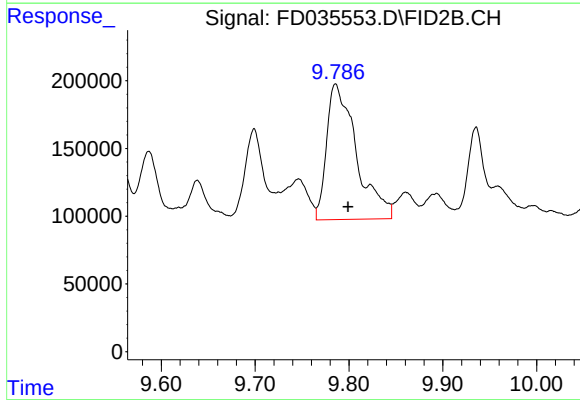
R.T.: 7.023 min
Delta R.T.: -0.013 min
Response: 2586022
Conc: 20.67 ug/ml

Instrument :
FID_D
ClientSampleId :



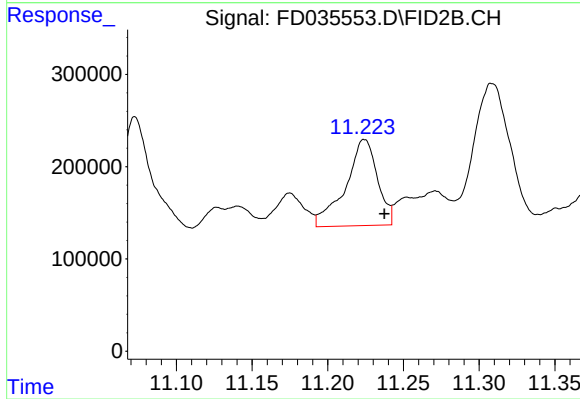
#6 n-Tetradecane (C14)

R.T.: 8.187 min
Delta R.T.: -0.016 min
Response: 1047931
Conc: 9.10 ug/ml



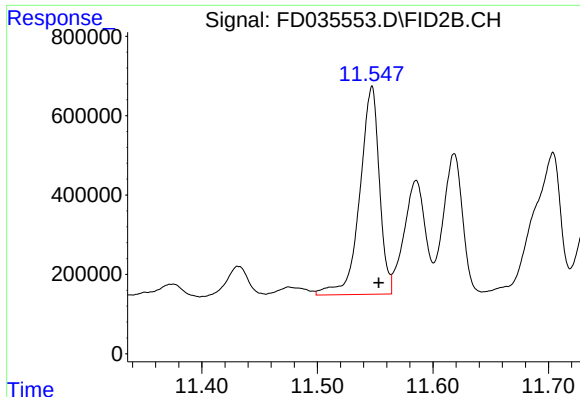
#7 n-Hexadecane (C16)

R.T.: 9.786 min
Delta R.T.: -0.013 min
Response: 2208380
Conc: 19.33 ug/ml



#8 n-Octadecane (C18)

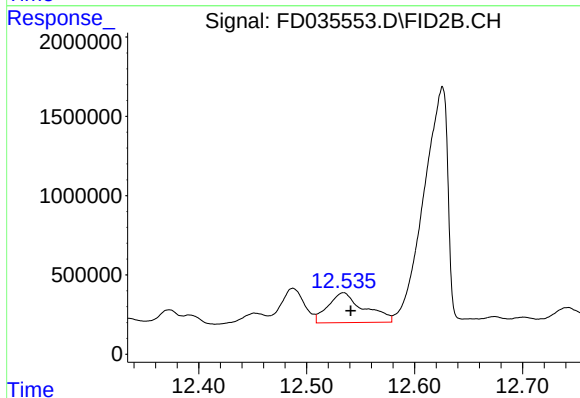
R.T.: 11.224 min
Delta R.T.: -0.013 min
Response: 1373211
Conc: 11.38 ug/ml



#9 ortho-Terphenyl (SURR)

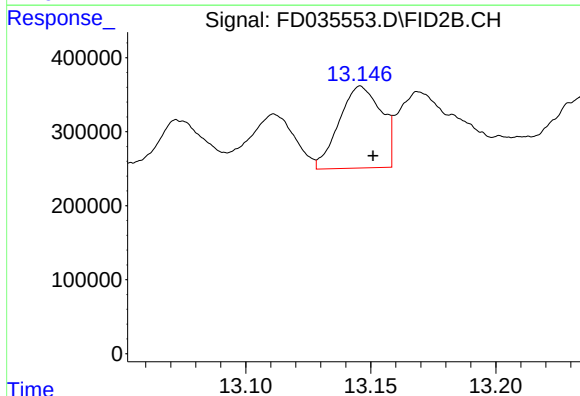
R.T.: 11.547 min
Delta R.T.: -0.006 min
Response: 6158038
Conc: 47.34 ug/ml

Instrument :
FID_D
ClientSampleId :



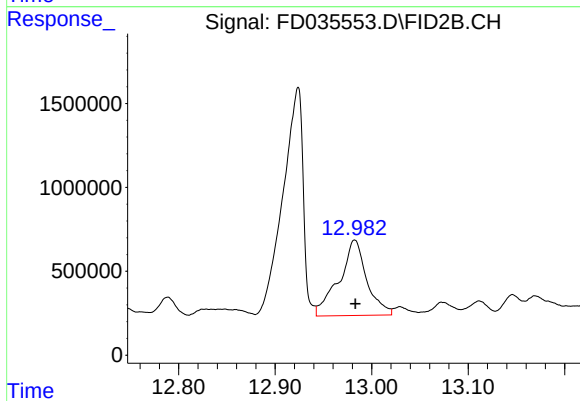
#10 n-Eicosane (C20)

R.T.: 12.534 min
Delta R.T.: -0.007 min
Response: 4377527
Conc: 35.70 ug/ml



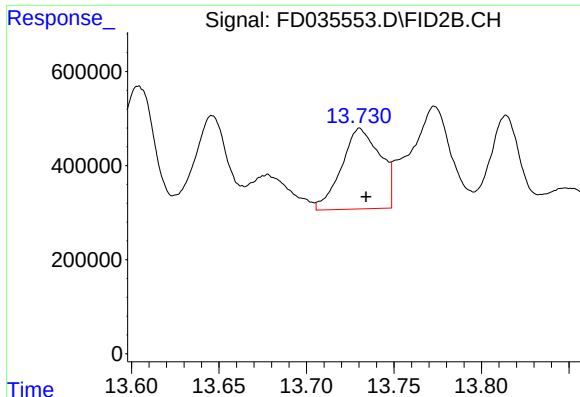
#11 n-Heneicosane (C21)

R.T.: 13.146 min
Delta R.T.: -0.005 min
Response: 1294666
Conc: 10.53 ug/ml



#12 1-chlorooctadecane (SURR)

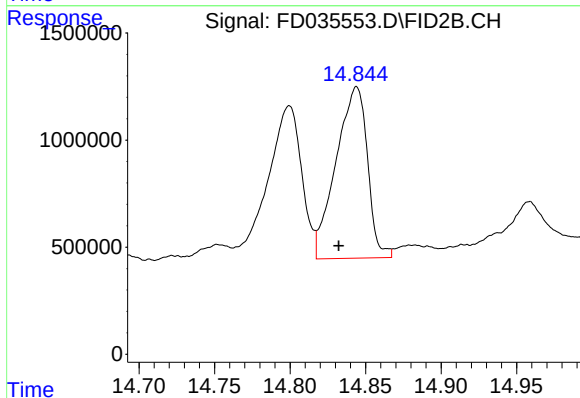
R.T.: 12.982 min
Delta R.T.: 0.000 min
Response: 8976452
Conc: 86.13 ug/ml



#13 n-Docosane (C22)

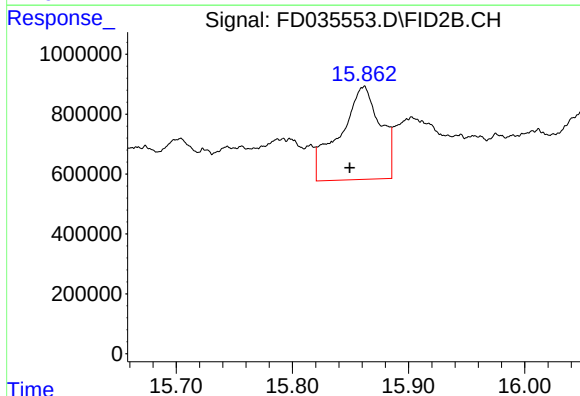
R.T.: 13.730 min
Delta R.T.: -0.004 min
Response: 2631758
Conc: 21.34 ug/ml

Instrument :
FID_D
ClientSampleId :



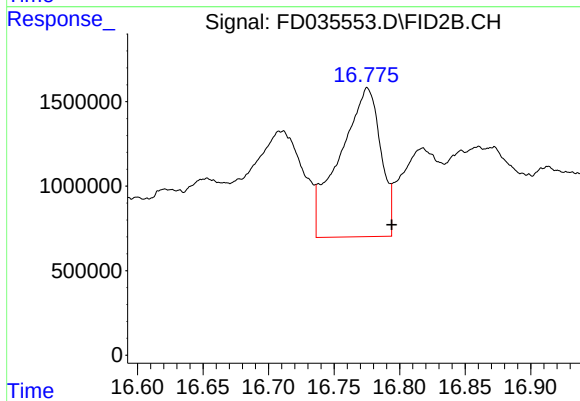
#14 n-Tetracosane (C24)

R.T.: 14.844 min
Delta R.T.: 0.012 min
Response: 11625873
Conc: 93.97 ug/ml



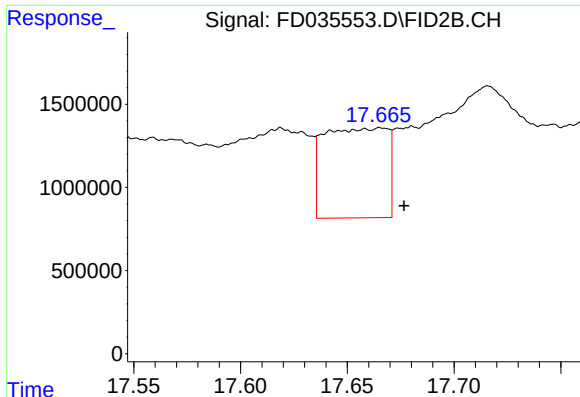
#15 n-Hexacosane (C26)

R.T.: 15.862 min
Delta R.T.: 0.012 min
Response: 7519262
Conc: 61.09 ug/ml



#16 n-Octacosane (C28)

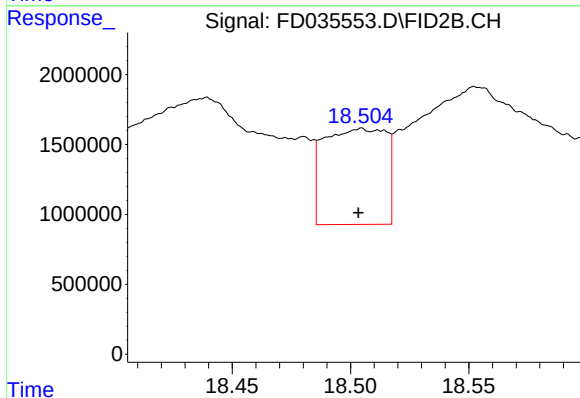
R.T.: 16.775 min
Delta R.T.: -0.019 min
Response: 19017480
Conc: 154.46 ug/ml



#17 n-Tricontane (C30)

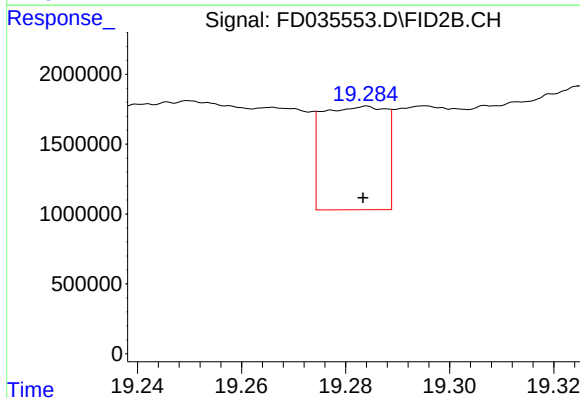
R.T.: 17.666 min
Delta R.T.: -0.011 min
Response: 11137824
Conc: 92.16 ug/ml

Instrument :
FID_D
ClientSampleId :



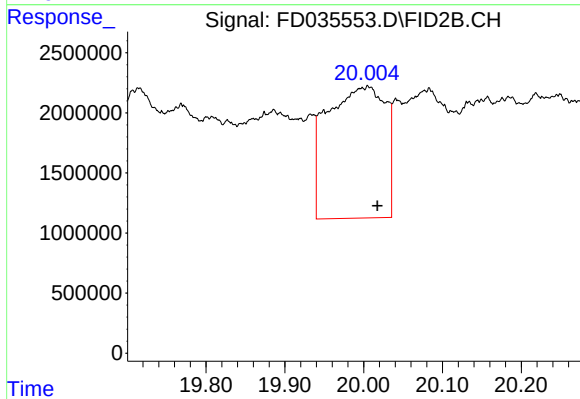
#18 n-Dotriacontane (C32)

R.T.: 18.504 min
Delta R.T.: 0.000 min
Response: 12521787
Conc: 111.36 ug/ml



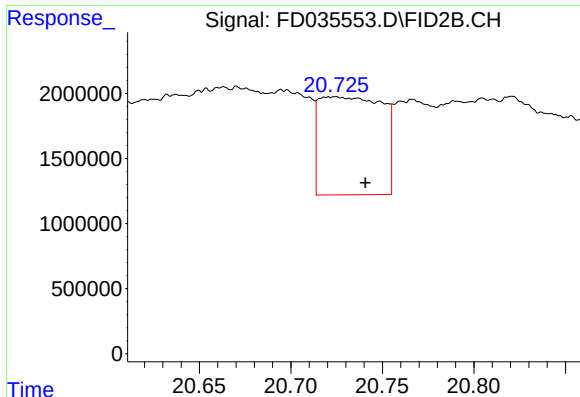
#19 n-Tetratriacontane (C34)

R.T.: 19.284 min
Delta R.T.: 0.000 min
Response: 6274249
Conc: 59.78 ug/ml



#20 n-Hexatriacontane (C36)

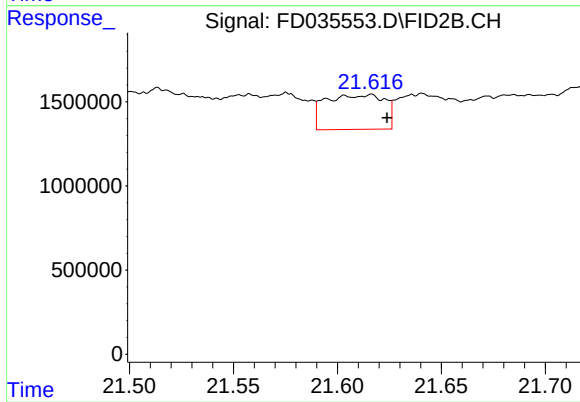
R.T.: 20.006 min
Delta R.T.: -0.012 min
Response: 56438339
Conc: 589.16 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.724 min
Delta R.T.: -0.016 min
Response: 18110009
Conc: 203.88 ug/ml

Instrument :
FID_D
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.616 min
Delta R.T.: -0.008 min
Response: 4073531
Conc: 46.42 ug/ml