

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061721AL\
 Data File : FD037956.D
 Signal(s) : FID2B.CH
 Acq On : 17 Jun 2021 16:57
 Operator : DD\AJ
 Sample : M2736-02
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 18 03:16:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 05:11:15 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)	11.443	4311981	30.383 ug/ml
Spiked Amount 50.000		Recovery =	60.77%
12) S 1-chlorooctadecane (S...	12.878	4426784	39.705 ug/ml
Spiked Amount 50.000		Recovery =	79.41%
Target Compounds			
3) T A~Naphthalene (C11.7)	5.879	341246	2.530 ug/ml
5) T A~2-methylnaphthalene...	6.930	450875	3.330 ug/ml
6) T n-Tetradecane (C14)	8.050f	183959	1.466 ug/ml
7) T n-Hexadecane (C16)	9.697	380340	2.972 ug/ml
8) T n-Octadecane (C18)	11.129	180555	1.366 ug/ml
10) T n-Eicosane (C20)	12.436	407073	3.084 ug/ml
11) T n-Heneicosane (C21)	13.049	529466	3.990 ug/ml
13) T n-Docosane (C22)	13.627	327908	2.501 ug/ml
14) T n-Tetracosane (C24)	14.698	2122354	16.264 ug/ml
15) T n-Hexacosane (C26)	15.742	297505	2.344 ug/ml
16) T n-Octacosane (C28)	16.688	709424	5.717 ug/ml
17) T n-Tricontane (C30)	17.571	1426541	11.856 ug/ml
18) T n-Dotriacontane (C32)	18.401	1359340	11.876 ug/ml
19) T n-Tetratriacontane (C34)	19.183	2330572	21.562 ug/ml
20) T n-Hexatriacontane (C36)	19.919	3366385	33.709 ug/ml
21) T n-Octatriacontane (C38)	20.633	4280749	46.603 ug/ml

(f)=RT Delta > 1/2 Window

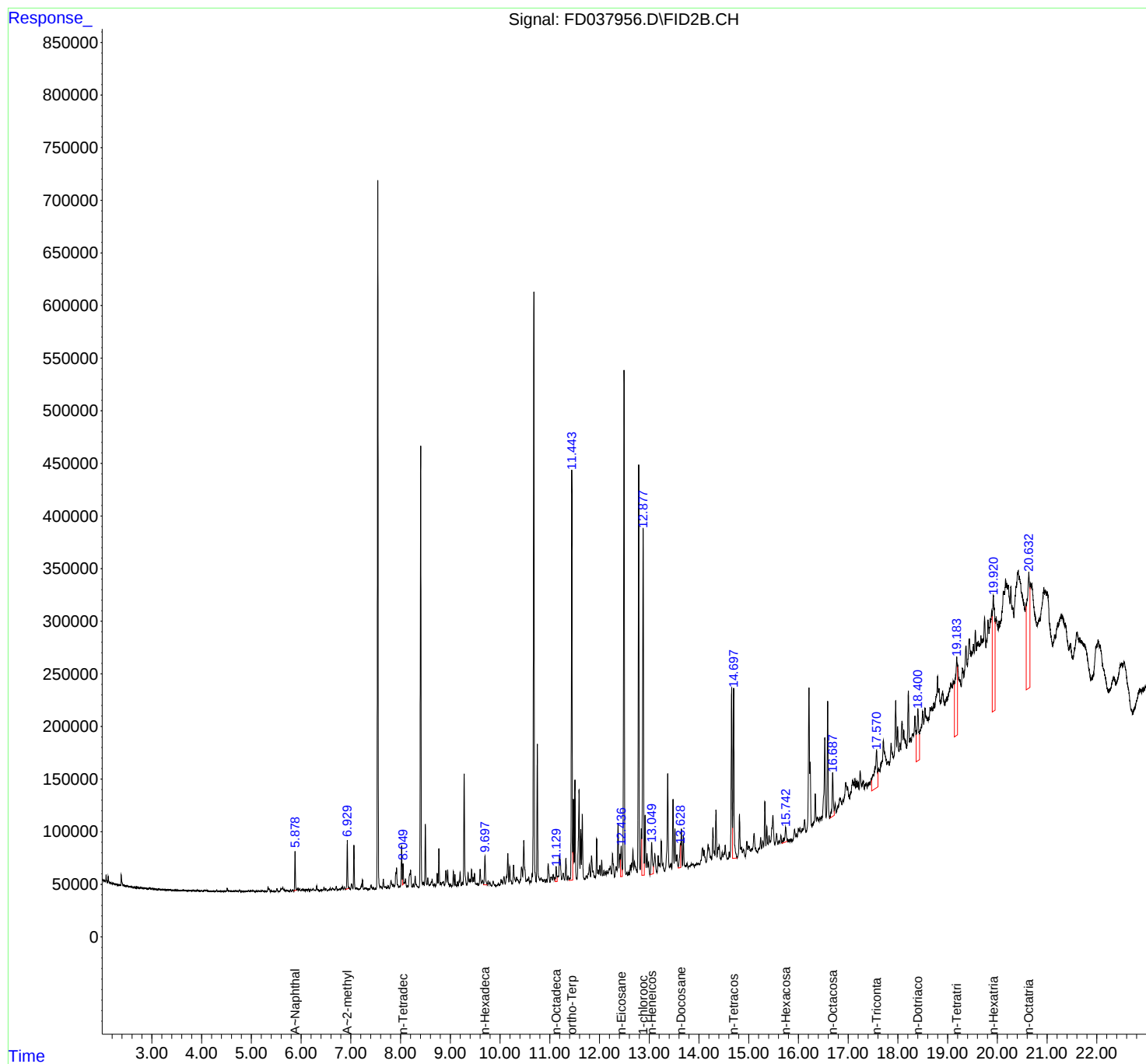
(m)=manual int.

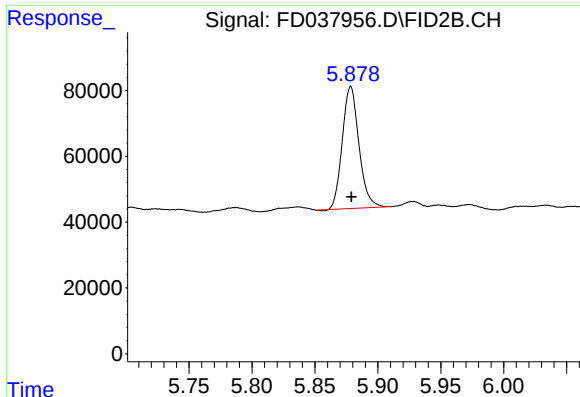
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD061721AL\
Data File : FD037956.D
Signal(s) : FID2B.CH
Acq On : 17 Jun 2021 16:57
Operator : DD\AJ
Sample : M2736-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 18 03:16:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 05:11:15 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

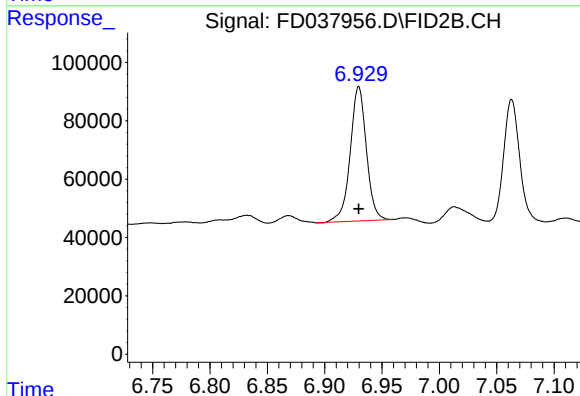




#3 A~Naphthalene (C11.7)

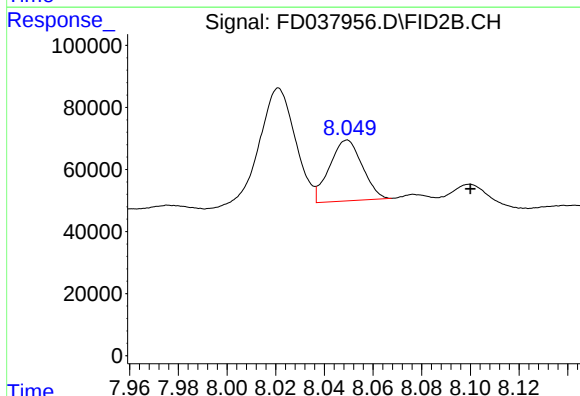
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 341246
Conc: 2.53 ug/ml

Instrument :
FID_D
ClientSampleId :



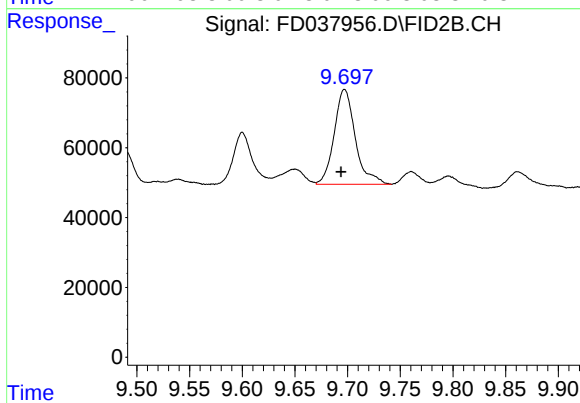
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 450875
Conc: 3.33 ug/ml



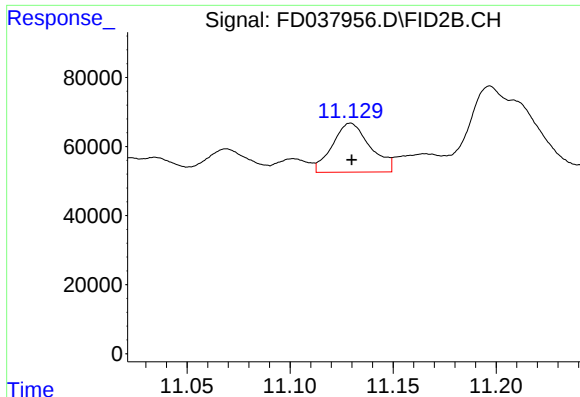
#6 n-Tetradecane (C14)

R.T.: 8.050 min
Delta R.T.: -0.050 min
Response: 183959
Conc: 1.47 ug/ml



#7 n-Hexadecane (C16)

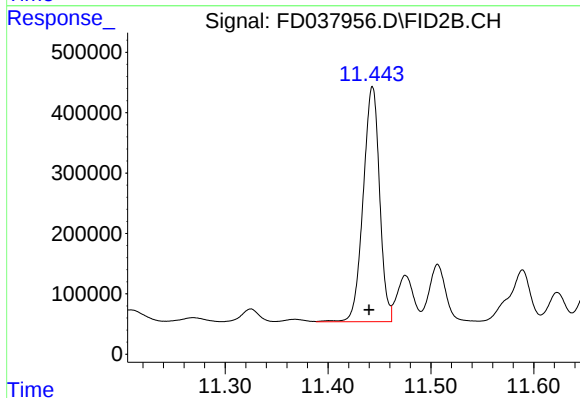
R.T.: 9.697 min
Delta R.T.: 0.003 min
Response: 380340
Conc: 2.97 ug/ml



#8 n-Octadecane (C18)

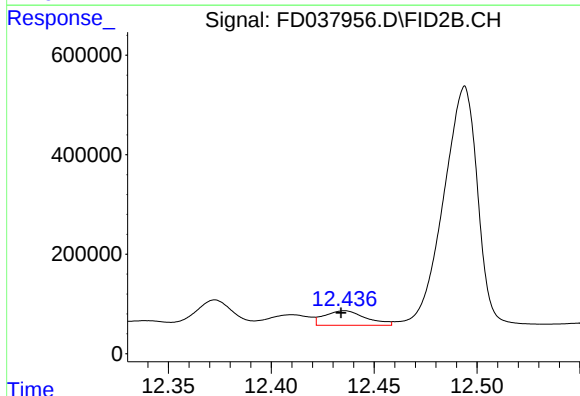
R.T.: 11.129 min
Delta R.T.: 0.000 min
Response: 180555
Conc: 1.37 ug/ml

Instrument :
FID_D
ClientSampleId :



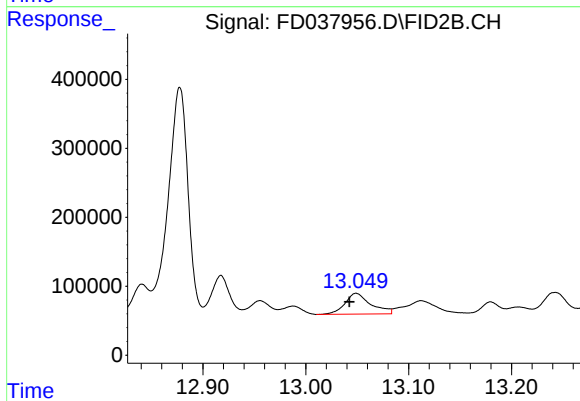
#9 ortho-Terphenyl (SURR)

R.T.: 11.443 min
Delta R.T.: 0.004 min
Response: 4311981
Conc: 30.38 ug/ml



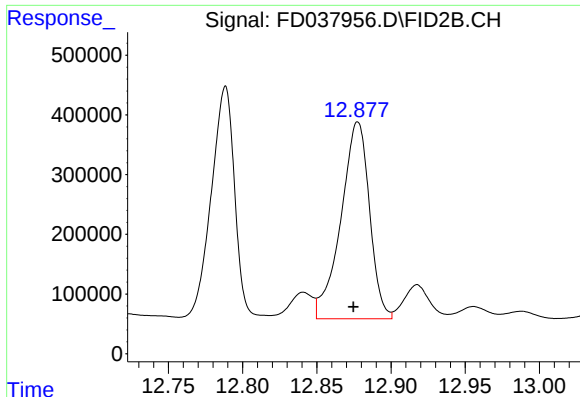
#10 n-Eicosane (C20)

R.T.: 12.436 min
Delta R.T.: 0.002 min
Response: 407073
Conc: 3.08 ug/ml



#11 n-Heneicosane (C21)

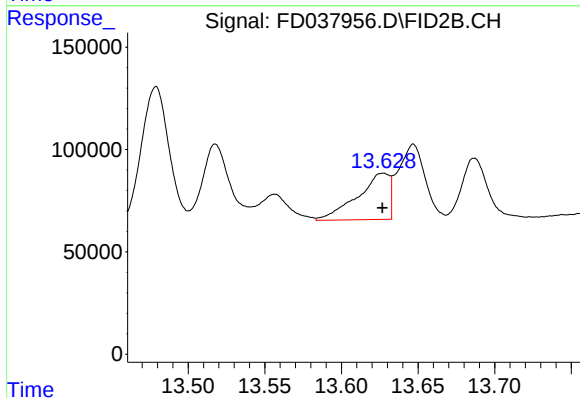
R.T.: 13.049 min
Delta R.T.: 0.007 min
Response: 529466
Conc: 3.99 ug/ml



#12 1-chlorooctadecane (SURR)

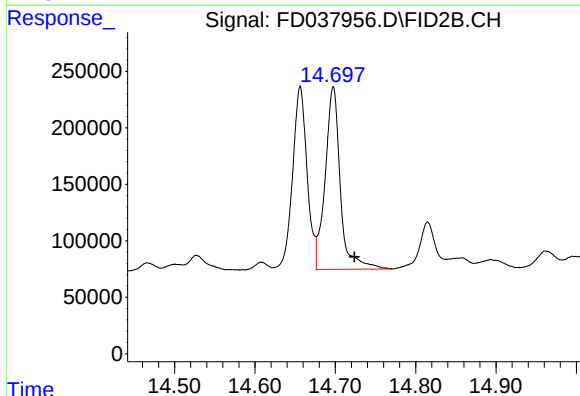
R.T.: 12.878 min
Delta R.T.: 0.003 min
Response: 4426784
Conc: 39.71 ug/ml

Instrument :
FID_D
ClientSampleId :



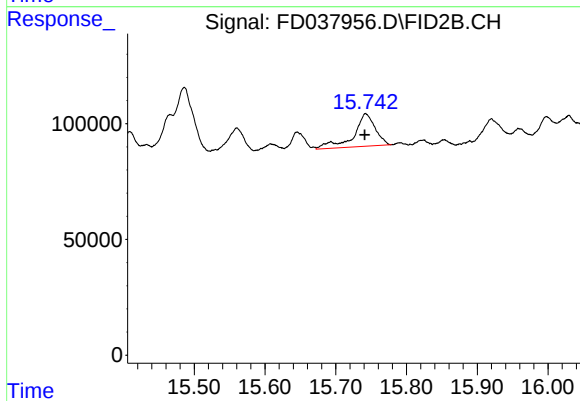
#13 n-Docosane (C22)

R.T.: 13.627 min
Delta R.T.: 0.000 min
Response: 327908
Conc: 2.50 ug/ml



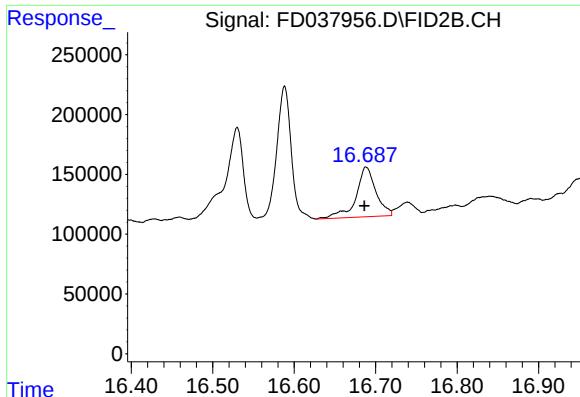
#14 n-Tetracosane (C24)

R.T.: 14.698 min
Delta R.T.: -0.026 min
Response: 2122354
Conc: 16.26 ug/ml



#15 n-Hexacosane (C26)

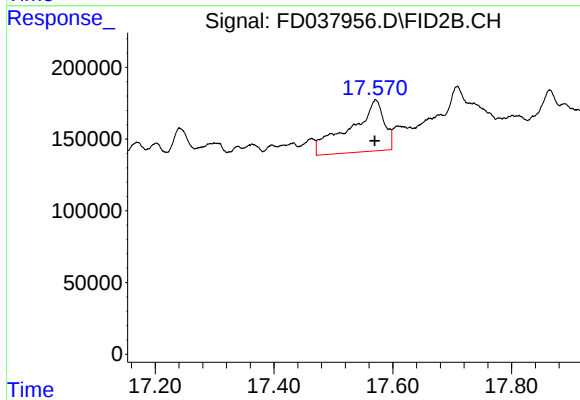
R.T.: 15.742 min
Delta R.T.: 0.001 min
Response: 297505
Conc: 2.34 ug/ml



#16 n-Octacosane (C28)

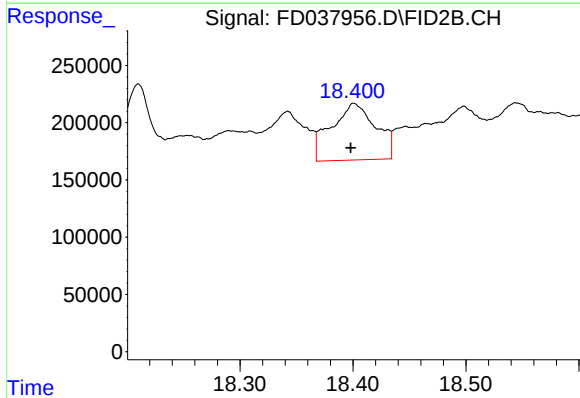
R.T.: 16.688 min
Delta R.T.: 0.002 min
Response: 709424
Conc: 5.72 ug/ml

Instrument :
FID_D
ClientSampleId :



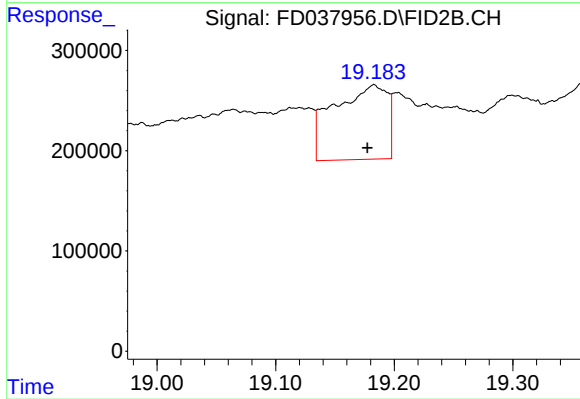
#17 n-Tricontane (C30)

R.T.: 17.571 min
Delta R.T.: 0.001 min
Response: 1426541
Conc: 11.86 ug/ml



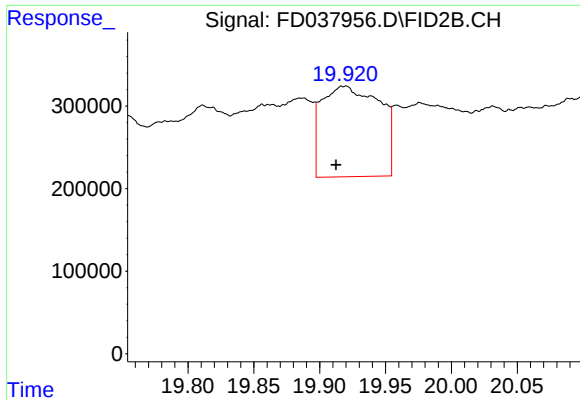
#18 n-Dotriacontane (C32)

R.T.: 18.401 min
Delta R.T.: 0.003 min
Response: 1359340
Conc: 11.88 ug/ml



#19 n-Tetratriacontane (C34)

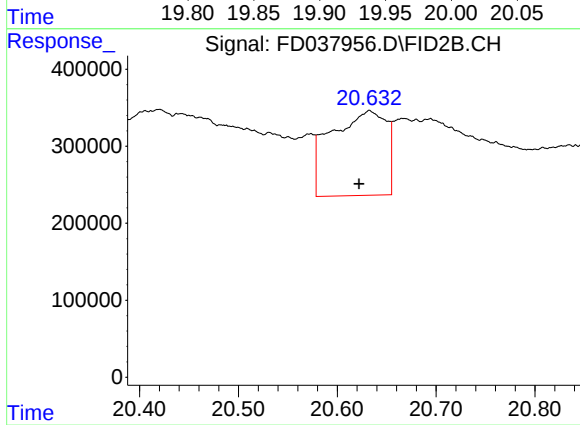
R.T.: 19.183 min
Delta R.T.: 0.005 min
Response: 2330572
Conc: 21.56 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.919 min
Delta R.T.: 0.007 min
Response: 3366385
Conc: 33.71 ug/ml

Instrument :
FID_D
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.633 min
Delta R.T.: 0.010 min
Response: 4280749
Conc: 46.60 ug/ml