

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042021AL\
 Data File : FD037030.D
 Signal(s) : FID2B.CH
 Acq On : 20 Apr 2021 20:09
 Operator : DD\AJ
 Sample : M2095-01MS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-1MS

Integration File: sample.E
 Quant Time: Apr 21 02:30:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 09:10:29 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)	11.482	3568922	24.086 ug/ml
Spiked Amount 50.000		Recovery =	48.17%
12) S 1-chlorooctadecane (S...	12.914	2505991	21.533 ug/ml
Spiked Amount 50.000		Recovery =	43.07%
Target Compounds			
1) T n-Nonane (C9)	3.287	3838000	30.193 ug/ml
2) T n-Decane (C10)	4.346	4443934	34.488 ug/ml
3) T A~Naphthalene (C11.7)	5.917	5238456	35.879 ug/ml
4) T n-Dodecane (C12)	6.353	4906738	37.015 ug/ml
5) T A~2-methylnaphthalene...	6.970	5284972	35.298 ug/ml
6) T n-Tetradecane (C14)	8.143	5201609	38.269 ug/ml
7) T n-Hexadecane (C16)	9.736	5507942	41.358 ug/ml
8) T n-Octadecane (C18)	11.172	5615891	40.542 ug/ml
10) T n-Eicosane (C20)	12.476	5358195	38.762 ug/ml
11) T n-Heneicosane (C21)	13.084	5234256	38.019 ug/ml
13) T n-Docosane (C22)	13.668	5120888	37.647 ug/ml
14) T n-Tetracosane (C24)	14.766	4498085	33.928 ug/ml
15) T n-Hexacosane (C26)	15.783	4624896	36.527 ug/ml
16) T n-Octacosane (C28)	16.727	4623918	38.340 ug/ml
17) T n-Tricontane (C30)	17.610	4421346	38.488 ug/ml
18) T n-Dotriacontane (C32)	18.436	4344174	39.496 ug/ml
19) T n-Tetratriacontane (C34)	19.215	4263089	41.509 ug/ml
20) T n-Hexatriacontane (C36)	19.949	4039322	41.341 ug/ml
21) T n-Octatriacontane (C38)	20.660	3997154	43.233 ug/ml
22) T n-Tetracontane (C40)	21.510	4139874	41.044 ug/ml

(f)=RT Delta > 1/2 Window

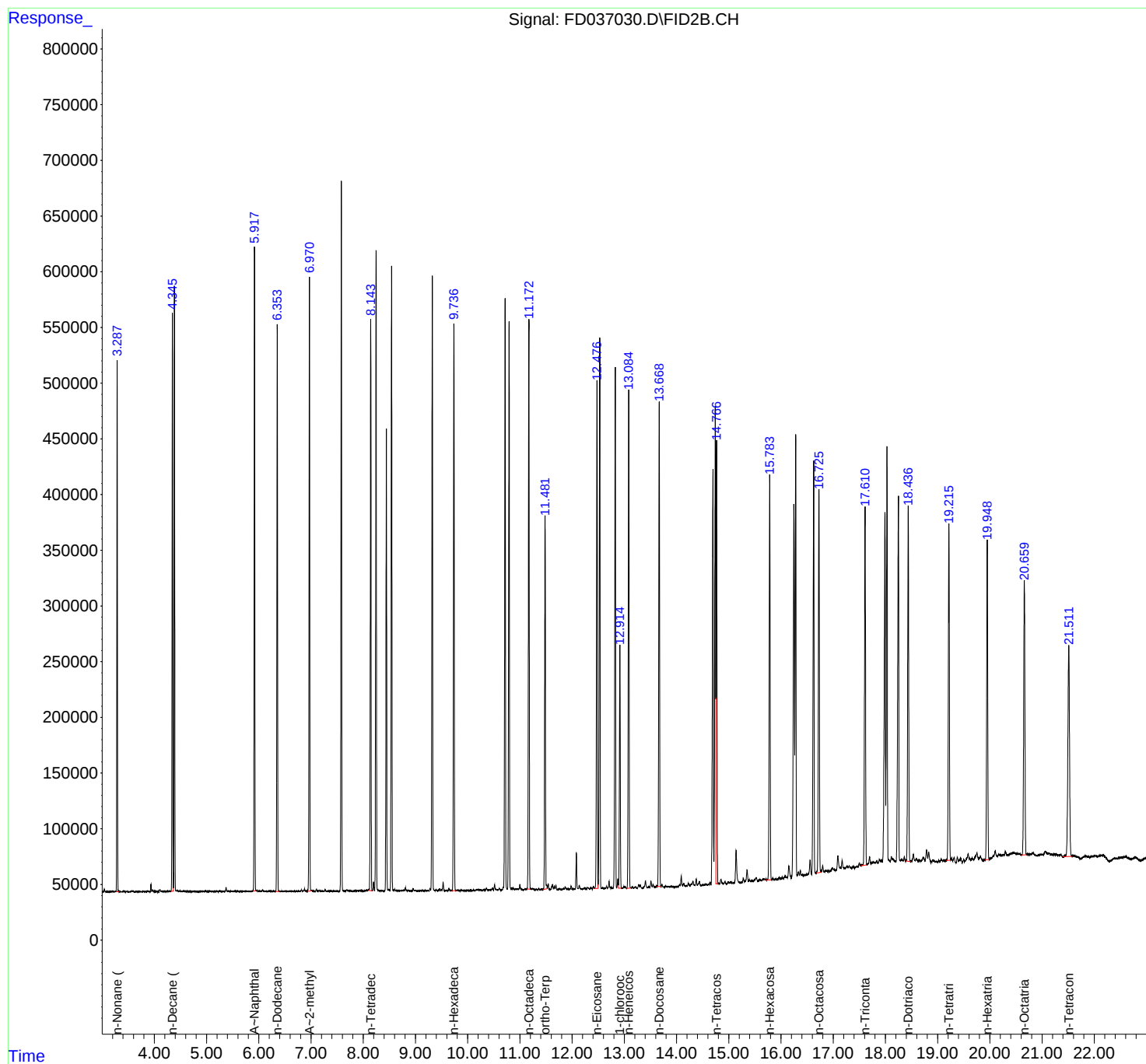
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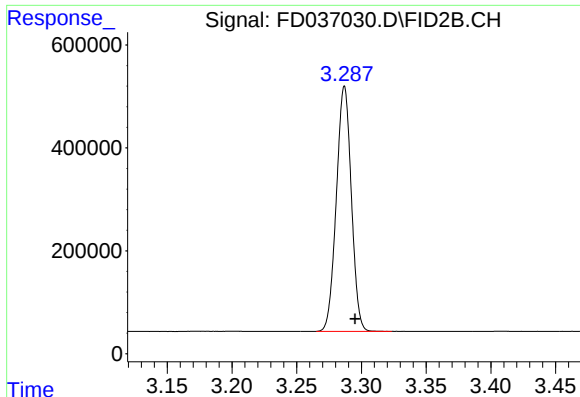
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042021AL\
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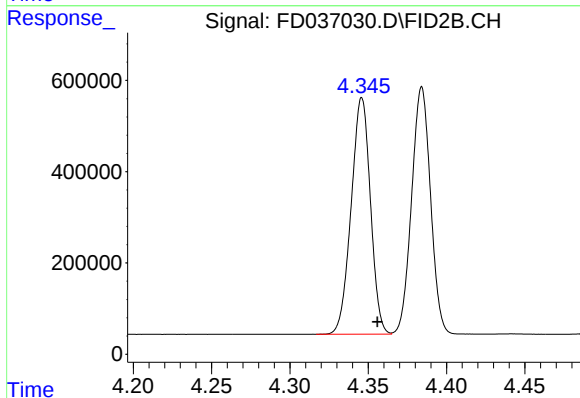




#1 n-Nonane (C9)

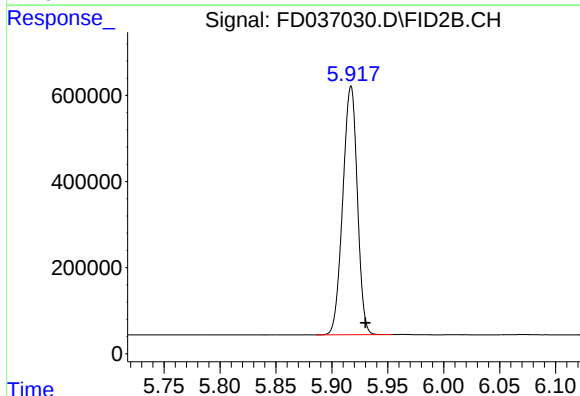
R.T.: 3.287 min
Delta R.T.: -0.008 min
Response: 3838000
Conc: 30.19 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-1MS



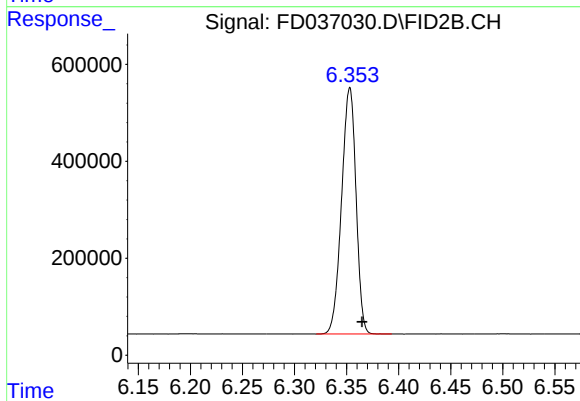
#2 n-Decane (C10)

R.T.: 4.346 min
Delta R.T.: -0.010 min
Response: 4443934
Conc: 34.49 ug/ml



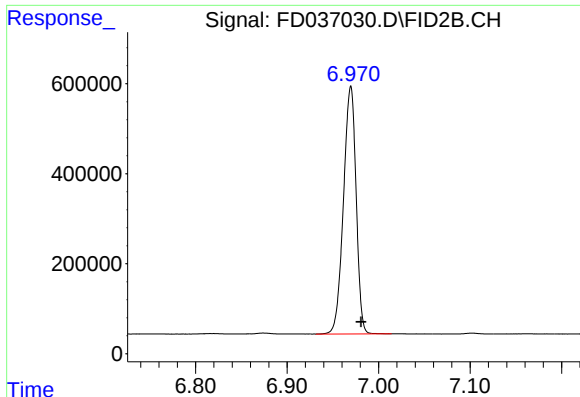
#3 A~Naphthalene (C11.7)

R.T.: 5.917 min
Delta R.T.: -0.013 min
Response: 5238456
Conc: 35.88 ug/ml



#4 n-Dodecane (C12)

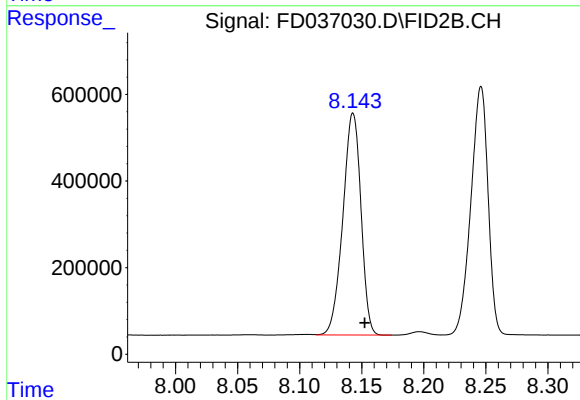
R.T.: 6.353 min
Delta R.T.: -0.012 min
Response: 4906738
Conc: 37.01 ug/ml



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

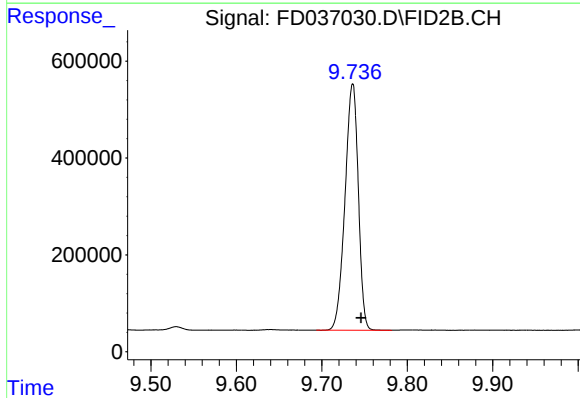
R.T.: 6.970 min
Delta R.T.: -0.011 min
Response: 5284972
Conc: 35.30 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-1MS



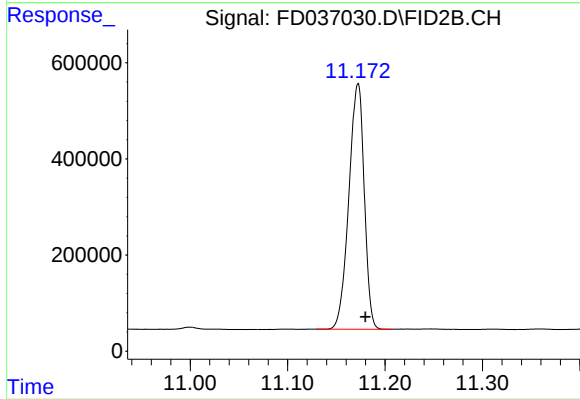
#6 n-Tetradecane (C14)

R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 5201609
Conc: 38.27 ug/ml



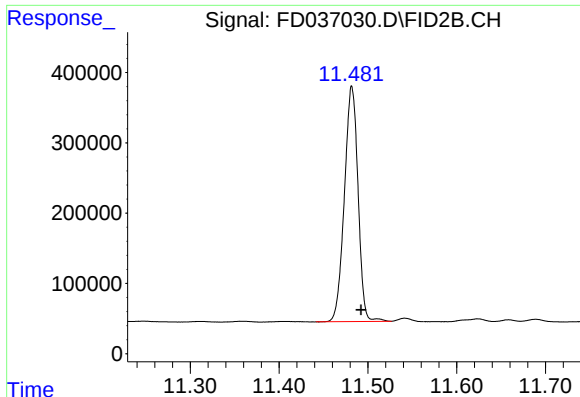
#7 n-Hexadecane (C16)

R.T.: 9.736 min
Delta R.T.: -0.009 min
Response: 5507942
Conc: 41.36 ug/ml



#8 n-Octadecane (C18)

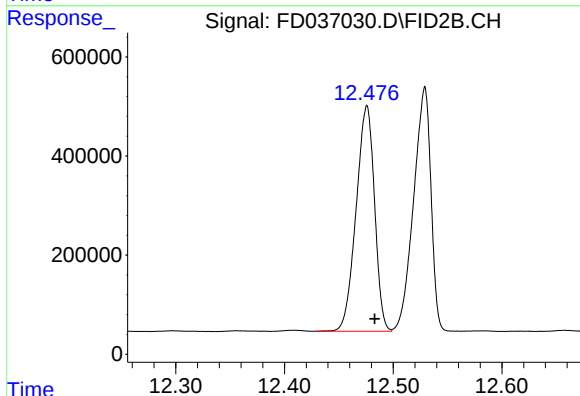
R.T.: 11.172 min
Delta R.T.: -0.007 min
Response: 5615891
Conc: 40.54 ug/ml



#9 ortho-Terphenyl (SURR)

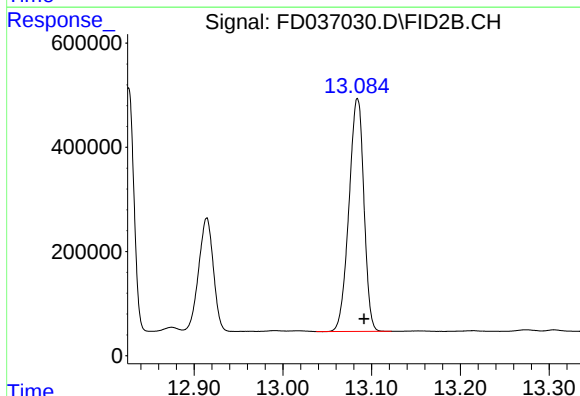
R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 3568922
Conc: 24.09 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-1MS



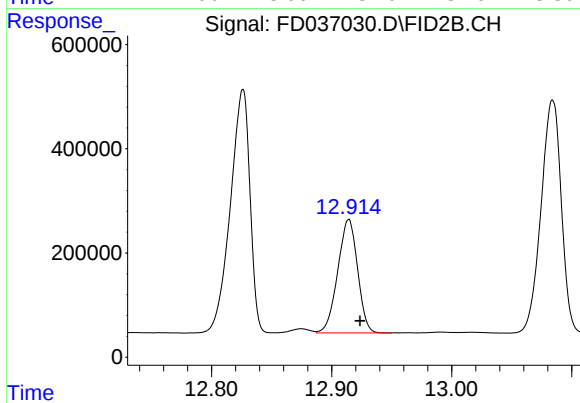
#10 n-Eicosane (C20)

R.T.: 12.476 min
Delta R.T.: -0.007 min
Response: 5358195
Conc: 38.76 ug/ml



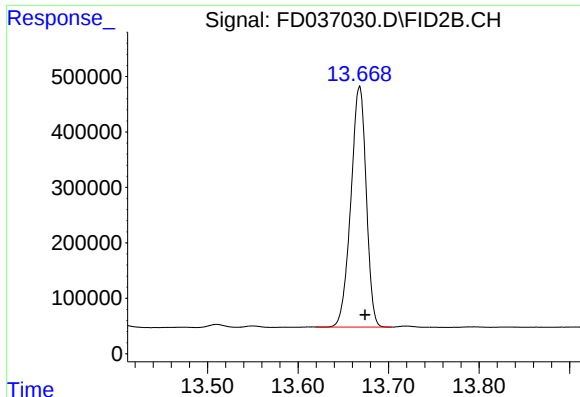
#11 n-Heneicosane (C21)

R.T.: 13.084 min
Delta R.T.: -0.007 min
Response: 5234256
Conc: 38.02 ug/ml



#12 1-chlorooctadecane (SURR)

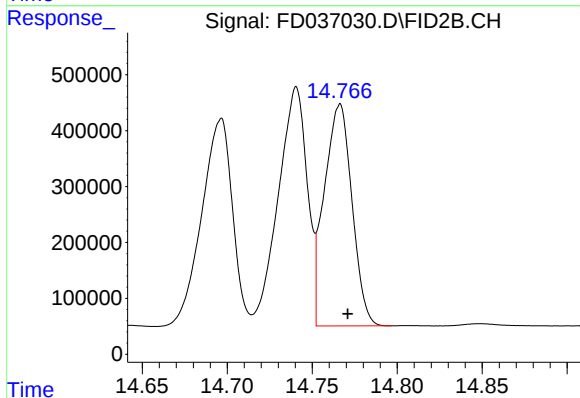
R.T.: 12.914 min
Delta R.T.: -0.009 min
Response: 2505991
Conc: 21.53 ug/ml



#13 n-Docosane (C22)

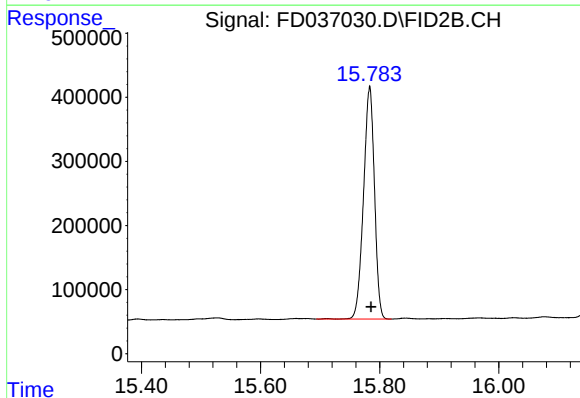
R.T.: 13.668 min
Delta R.T.: -0.006 min
Response: 5120888
Conc: 37.65 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-1MS



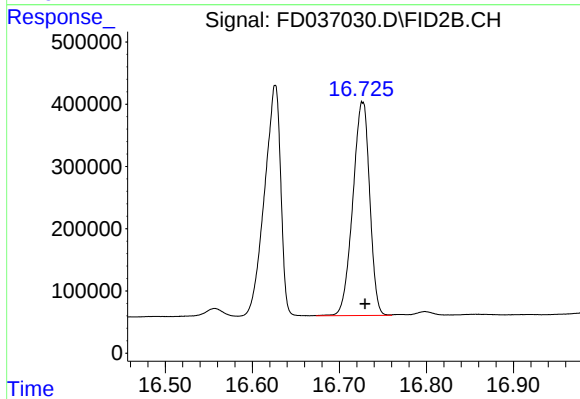
#14 n-Tetracosane (C24)

R.T.: 14.766 min
Delta R.T.: -0.005 min
Response: 4498085
Conc: 33.93 ug/ml



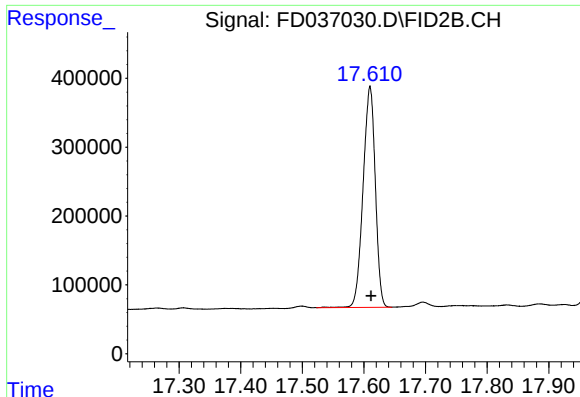
#15 n-Hexacosane (C26)

R.T.: 15.783 min
Delta R.T.: -0.002 min
Response: 4624896
Conc: 36.53 ug/ml



#16 n-Octacosane (C28)

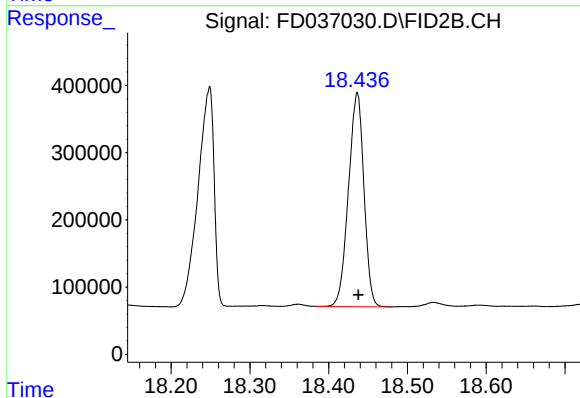
R.T.: 16.727 min
Delta R.T.: -0.003 min
Response: 4623918
Conc: 38.34 ug/ml



#17 n-Tricontane (C30)

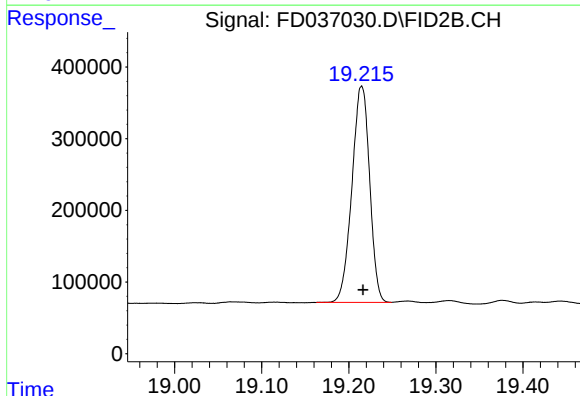
R.T.: 17.610 min
Delta R.T.: -0.002 min
Response: 4421346
Conc: 38.49 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-1MS



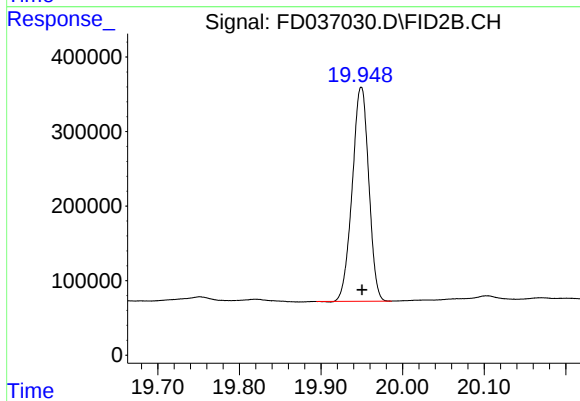
#18 n-Dotriacontane (C32)

R.T.: 18.436 min
Delta R.T.: -0.002 min
Response: 4344174
Conc: 39.50 ug/ml



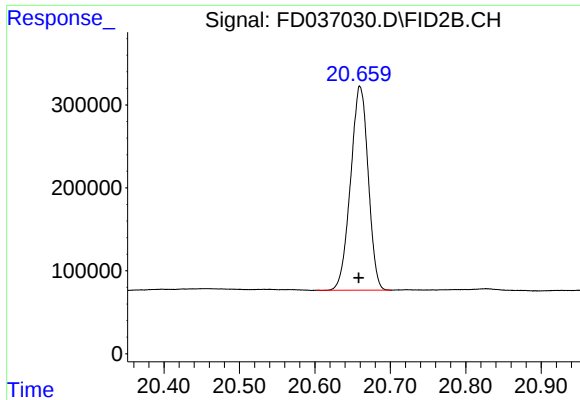
#19 n-Tetratriacontane (C34)

R.T.: 19.215 min
Delta R.T.: -0.002 min
Response: 4263089
Conc: 41.51 ug/ml



#20 n-Hexatriacontane (C36)

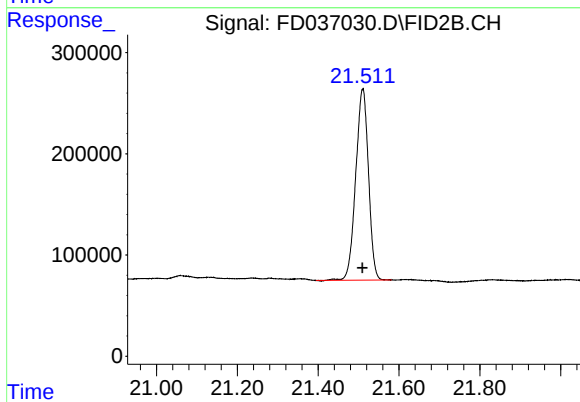
R.T.: 19.949 min
Delta R.T.: 0.000 min
Response: 4039322
Conc: 41.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.660 min
Delta R.T.: 0.002 min
Response: 3997154
Conc: 43.23 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-1MS



#22 n-Tetracontane (C40)

R.T.: 21.510 min
Delta R.T.: 0.001 min
Response: 4139874
Conc: 41.04 ug/ml