

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
 Data File : FD034390.D
 Signal(s) : FID2B.CH
 Acq On : 07 Aug 2020 16:08
 Operator : DD\AJ
 Sample : L3592-03MS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 1MS

Integration File: sample.E
 Quant Time: Aug 08 00:59:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 073120.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 03 10:13:24 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)	11.606	4023427	30.693 ug/ml
Spiked Amount 50.000		Recovery =	61.39%
12) S 1-chlorooctadecane (S...	13.034	3045436	28.327 ug/ml
Spiked Amount 50.000		Recovery =	56.65%
Target Compounds			
1) T n-Nonane (C9)	3.400	5436036	46.942 ug/ml
2) T n-Decane (C10)	4.460	5602779	48.147 ug/ml
3) T A~Naphthalene (C11.7)	6.039	6276747	48.236 ug/ml
4) T n-Dodecane (C12)	6.467	5731969	48.588 ug/ml
5) T A~2-methylnaphthalene...	7.091	6271851	47.223 ug/ml
6) T n-Tetradecane (C14)	8.257	5728123	49.019 ug/ml
7) T n-Hexadecane (C16)	9.852	5725234	49.045 ug/ml
8) T n-Octadecane (C18)	11.289	5689344	46.680 ug/ml
10) T n-Eicosane (C20)	12.593	5538078	44.863 ug/ml
11) T n-Heneicosane (C21)	13.202	5581980	45.127 ug/ml
13) T n-Docosane (C22)	13.786	5487085	44.178 ug/ml
14) T n-Tetracosane (C24)	14.874	11252279	89.885 ug/ml
15) T n-Hexacosane (C26)	15.902	5249888	41.904 ug/ml
16) T n-Octacosane (C28)	16.844	5281722	41.818 ug/ml
17) T n-Tricontane (C30)	17.729	5145554	41.364 ug/ml
18) T n-Dotriacontane (C32)	18.555	5073341	44.057 ug/ml
19) T n-Tetratriacontane (C34)	19.332	5000989	45.939 ug/ml
20) T n-Hexatriacontane (C36)	20.067	4898497	46.288 ug/ml
21) T n-Octatriacontane (C38)	20.796	4823901	50.156 ug/ml
22) T n-Tetracontane (C40)	21.701	5341661	55.373 ug/ml

(f)=RT Delta > 1/2 Window

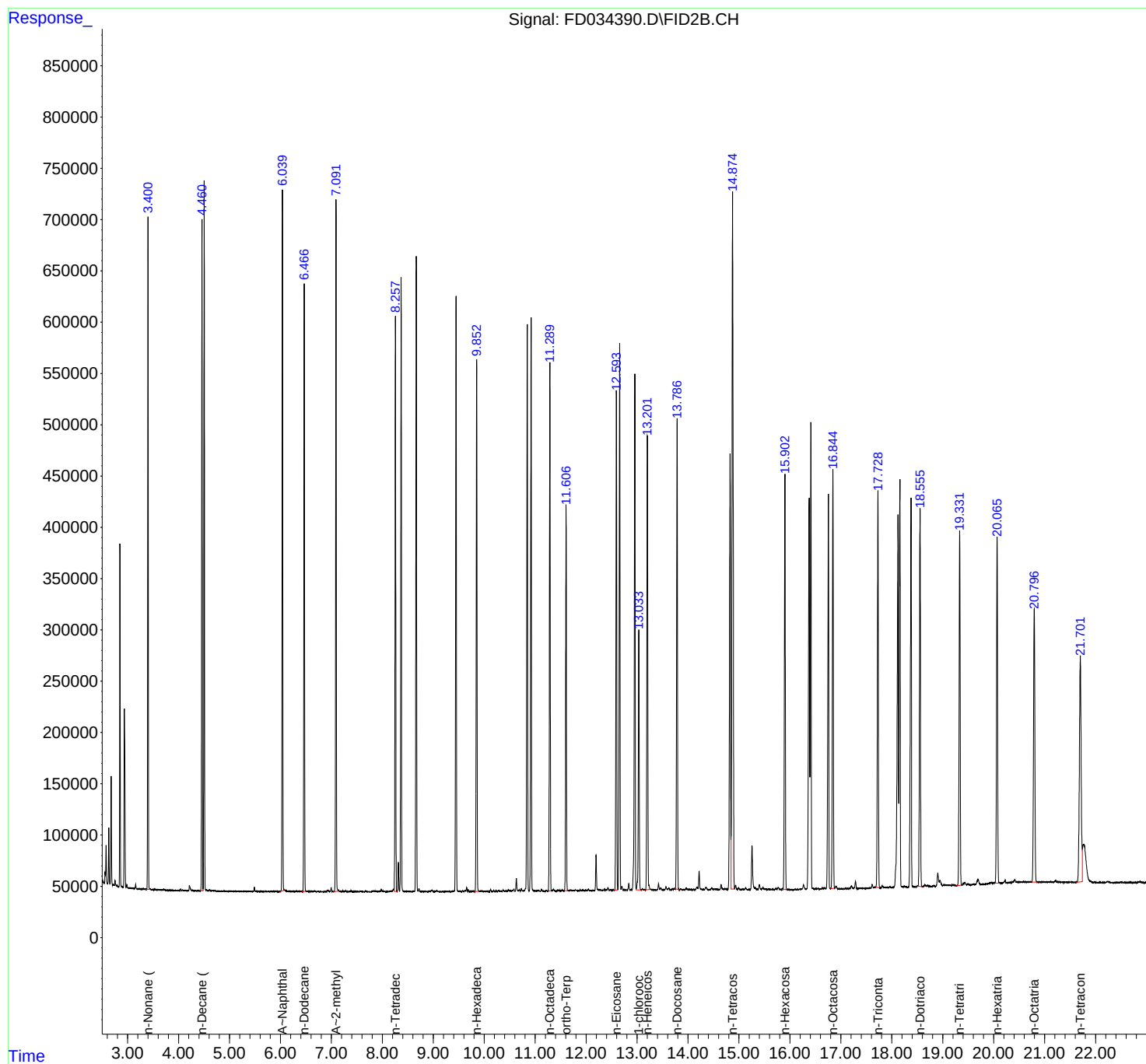
(m)=manual int.

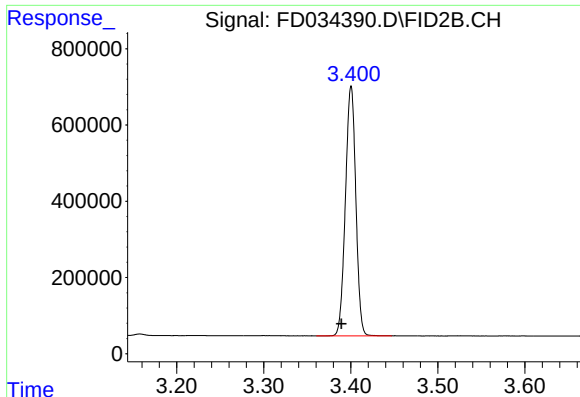
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
Data File : FD034390.D
Signal(s) : FID2B.CH
Acq On : 07 Aug 2020 16:08
Operator : DD\AJ
Sample : L3592-03MS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
1MS

Integration File: sample.E
Quant Time: Aug 08 00:59:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 073120.M
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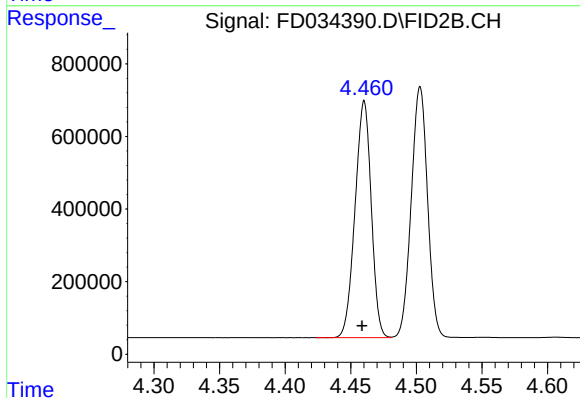




#1 n-Nonane (C9)

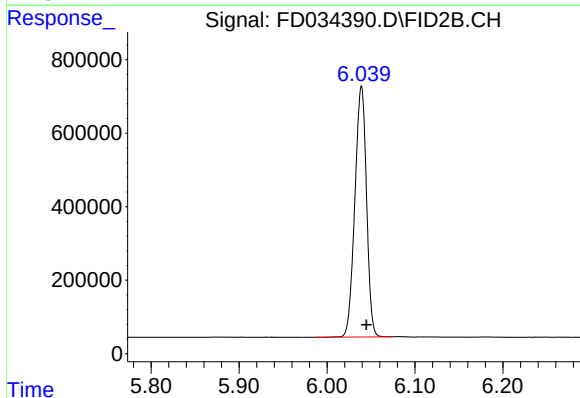
R.T.: 3.400 min
Delta R.T.: 0.011 min
Response: 5436036
Conc: 46.94 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



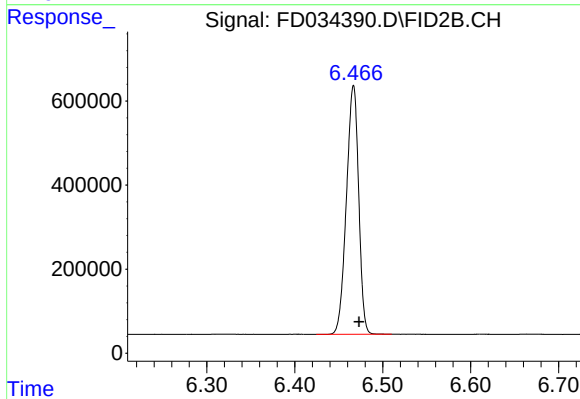
#2 n-Decane (C10)

R.T.: 4.460 min
Delta R.T.: 0.002 min
Response: 5602779
Conc: 48.15 ug/ml



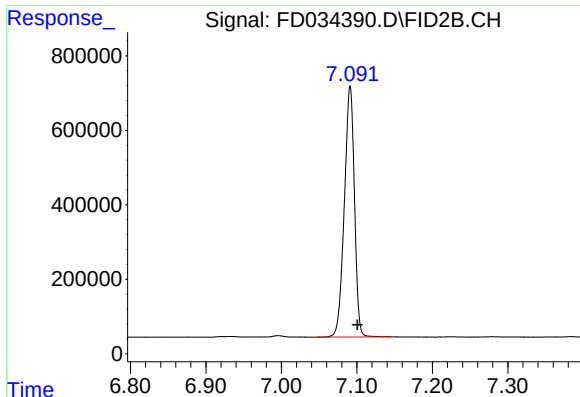
#3 A~Naphthalene (C11.7)

R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 6276747
Conc: 48.24 ug/ml



#4 n-Dodecane (C12)

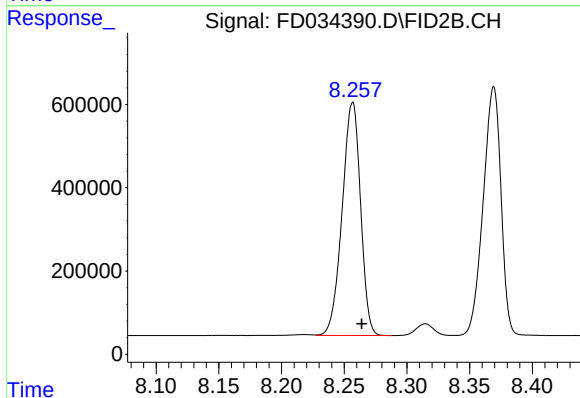
R.T.: 6.467 min
Delta R.T.: -0.006 min
Response: 5731969
Conc: 48.59 ug/ml



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

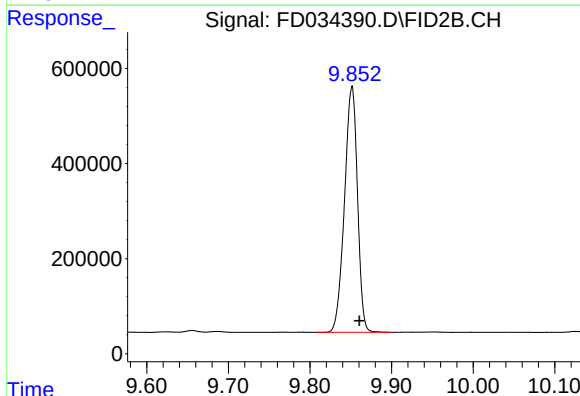
R.T.: 7.091 min
Delta R.T.: -0.010 min
Response: 6271851
Conc: 47.22 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



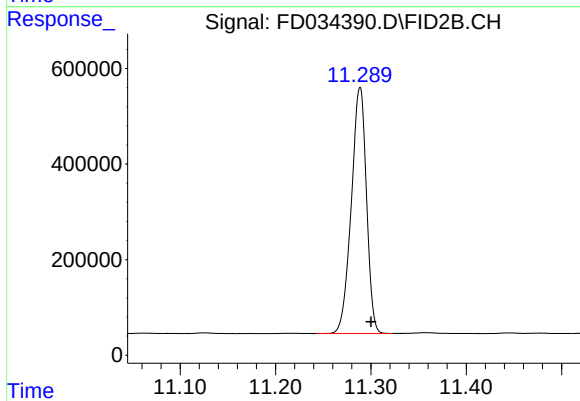
#6 n-Tetradecane (C14)

R.T.: 8.257 min
Delta R.T.: -0.007 min
Response: 5728123
Conc: 49.02 ug/ml



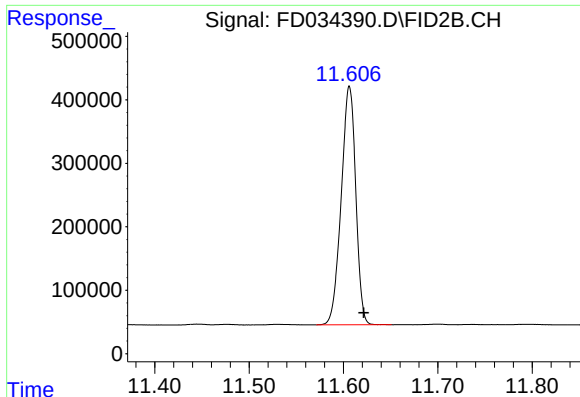
#7 n-Hexadecane (C16)

R.T.: 9.852 min
Delta R.T.: -0.009 min
Response: 5725234
Conc: 49.05 ug/ml



#8 n-Octadecane (C18)

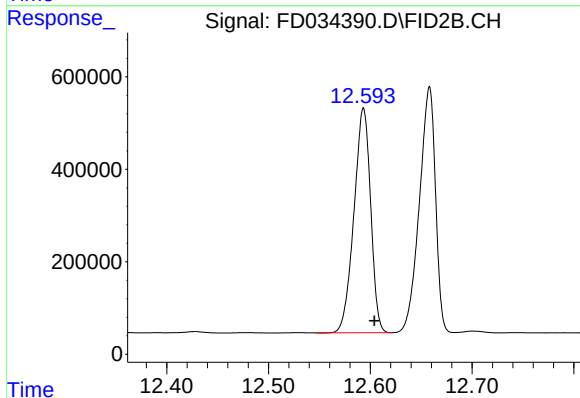
R.T.: 11.289 min
Delta R.T.: -0.012 min
Response: 5689344
Conc: 46.68 ug/ml



#9 ortho-Terphenyl (SURR)

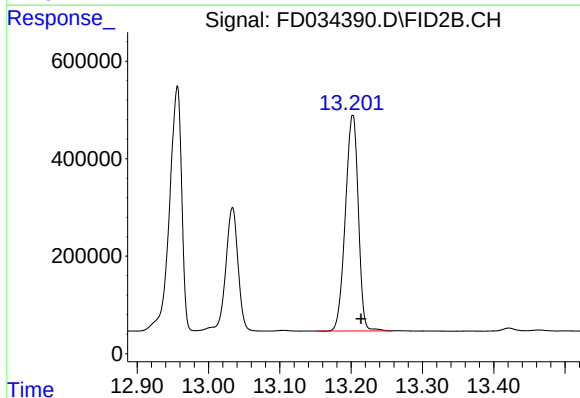
R.T.: 11.606 min
Delta R.T.: -0.015 min
Response: 4023427
Conc: 30.69 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



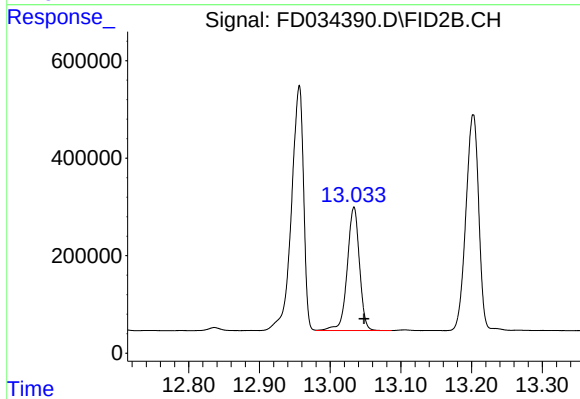
#10 n-Eicosane (C20)

R.T.: 12.593 min
Delta R.T.: -0.011 min
Response: 5538078
Conc: 44.86 ug/ml



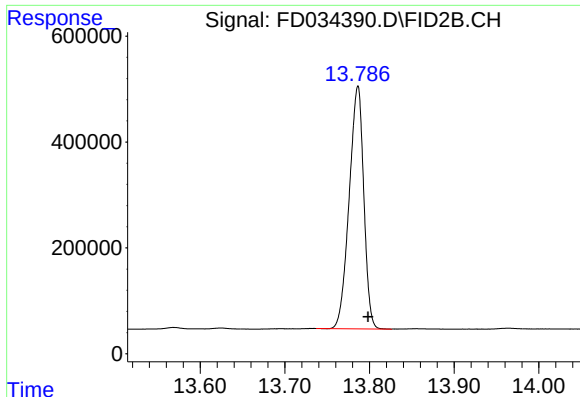
#11 n-Heneicosane (C21)

R.T.: 13.202 min
Delta R.T.: -0.012 min
Response: 5581980
Conc: 45.13 ug/ml



#12 1-chlorooctadecane (SURR)

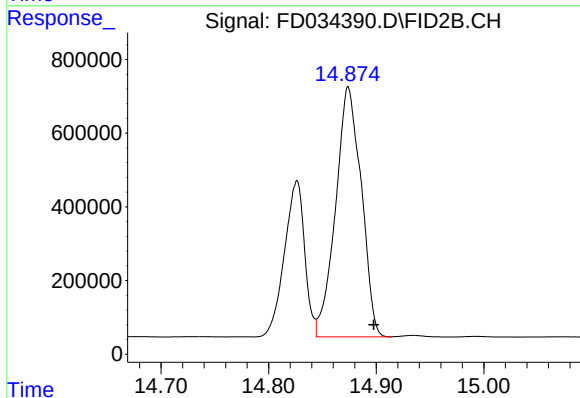
R.T.: 13.034 min
Delta R.T.: -0.014 min
Response: 3045436
Conc: 28.33 ug/ml



#13 n-Docosane (C22)

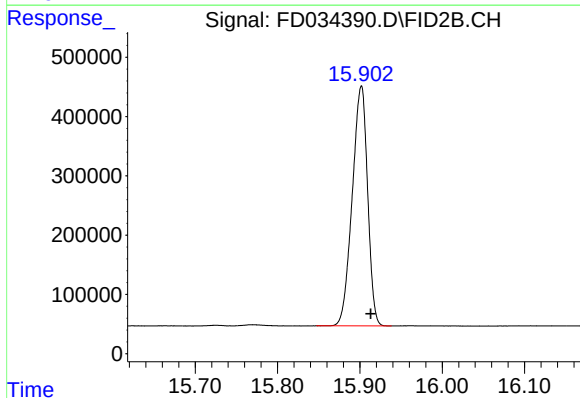
R.T.: 13.786 min
Delta R.T.: -0.012 min
Response: 5487085
Conc: 44.18 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



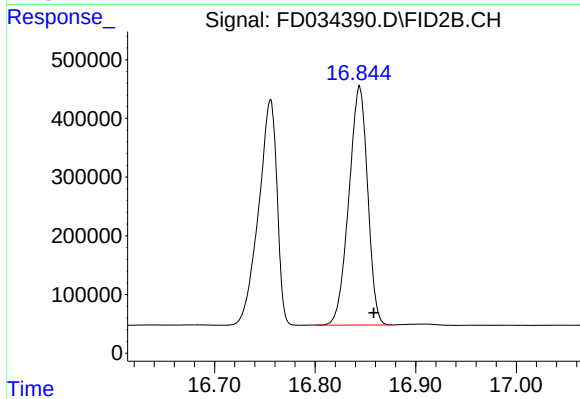
#14 n-Tetracosane (C24)

R.T.: 14.874 min
Delta R.T.: -0.024 min
Response: 11252279
Conc: 89.88 ug/ml



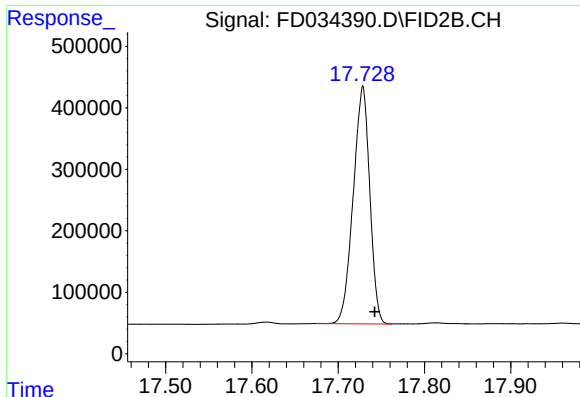
#15 n-Hexacosane (C26)

R.T.: 15.902 min
Delta R.T.: -0.011 min
Response: 5249888
Conc: 41.90 ug/ml



#16 n-Octacosane (C28)

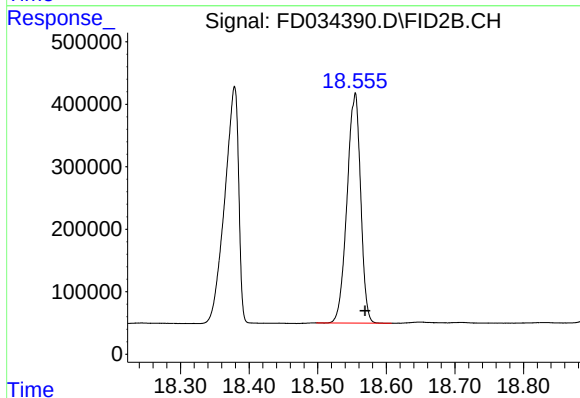
R.T.: 16.844 min
Delta R.T.: -0.014 min
Response: 5281722
Conc: 41.82 ug/ml



#17 n-Tricontane (C30)

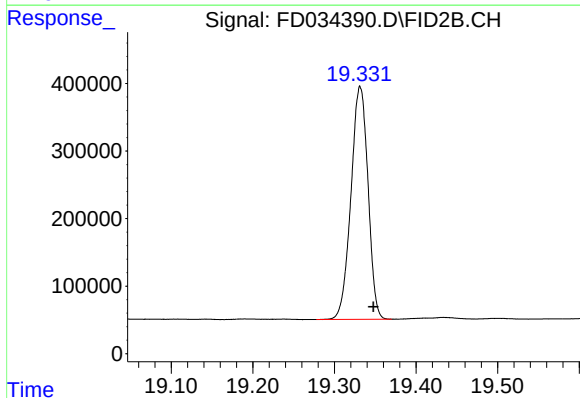
R.T.: 17.729 min
Delta R.T.: -0.014 min
Response: 5145554
Conc: 41.36 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



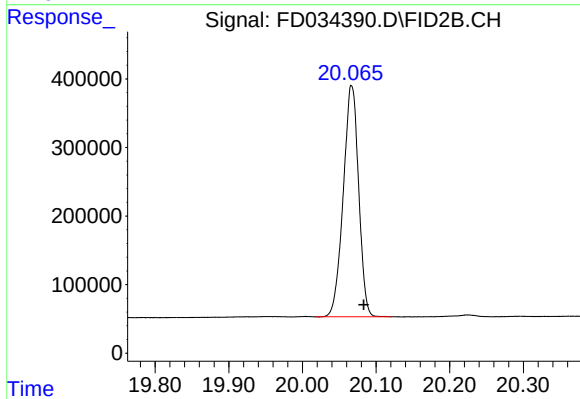
#18 n-Dotriacontane (C32)

R.T.: 18.555 min
Delta R.T.: -0.014 min
Response: 5073341
Conc: 44.06 ug/ml



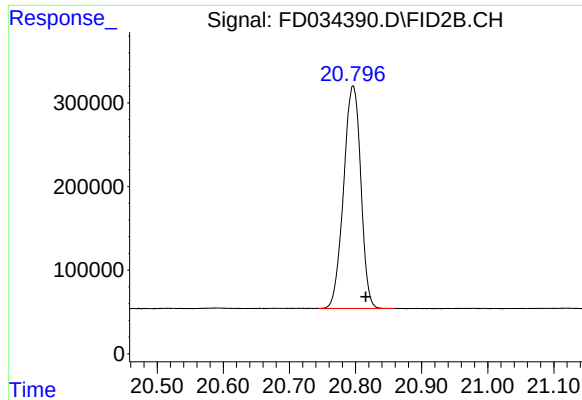
#19 n-Tetratriacontane (C34)

R.T.: 19.332 min
Delta R.T.: -0.016 min
Response: 5000989
Conc: 45.94 ug/ml



#20 n-Hexatriacontane (C36)

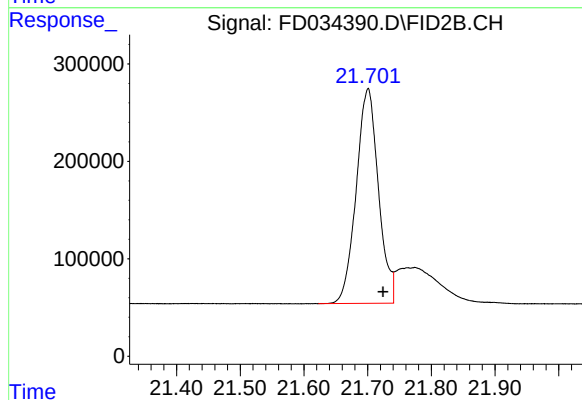
R.T.: 20.067 min
Delta R.T.: -0.016 min
Response: 4898497
Conc: 46.29 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.796 min
Delta R.T.: -0.019 min
Response: 4823901
Conc: 50.16 ug/ml

Instrument :
FID_D
ClientSampleId :
1MS



#22 n-Tetracontane (C40)

R.T.: 21.701 min
Delta R.T.: -0.023 min
Response: 5341661
Conc: 55.37 ug/ml