

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
 Data File : FD034401.D
 Signal(s) : FID2B.CH
 Acq On : 07 Aug 2020 22:51
 Operator : DD\AJ
 Sample : L3594-03MS
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 TP-1AMS

Integration File: sample.E
 Quant Time: Aug 08 01:01:15 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)	11.607	4745829	36.203 ug/ml
Spiked Amount 50.000		Recovery =	72.41%
12) S 1-chlorooctadecane (S...	13.034	3993444	37.145 ug/ml
Spiked Amount 50.000		Recovery =	74.29%
Target Compounds			
1) T n-Nonane (C9)	3.387	3567034	30.803 ug/ml
2) T n-Decane (C10)	4.453	4021660	34.560 ug/ml
3) T A~Naphthalene (C11.7)	6.036	4654520	35.770 ug/ml
4) T n-Dodecane (C12)	6.465	4333421	36.733 ug/ml
5) T A~2-methylnaphthalene...	7.089	4783381	36.016 ug/ml
6) T n-Tetradecane (C14)	8.257	4510865	38.602 ug/ml
7) T n-Hexadecane (C16)	9.851	4818777	41.280 ug/ml
8) T n-Octadecane (C18)	11.288	5058055	41.501 ug/ml
10) T n-Eicosane (C20)	12.593	5009515	40.581 ug/ml
11) T n-Heneicosane (C21)	13.202	5008147	40.488 ug/ml
13) T n-Docosane (C22)	13.787	4976696	40.069 ug/ml
14) T n-Tetracosane (C24)	14.872	9865667	78.808 ug/ml
15) T n-Hexacosane (C26)	15.901	4698598	37.503 ug/ml
16) T n-Octacosane (C28)	16.843	4691003	37.141 ug/ml
17) T n-Tricontane (C30)	17.727	4555539	36.621 ug/ml
18) T n-Dotriacontane (C32)	18.553	4434745	38.511 ug/ml
19) T n-Tetratriacontane (C34)	19.333	4363164	40.080 ug/ml
20) T n-Hexatriacontane (C36)	20.066	4215210	39.831 ug/ml
21) T n-Octatriacontane (C38)	20.796	4115471	42.790 ug/ml
22) T n-Tetracontane (C40)	21.698	4234910	43.900 ug/ml

(f)=RT Delta > 1/2 Window

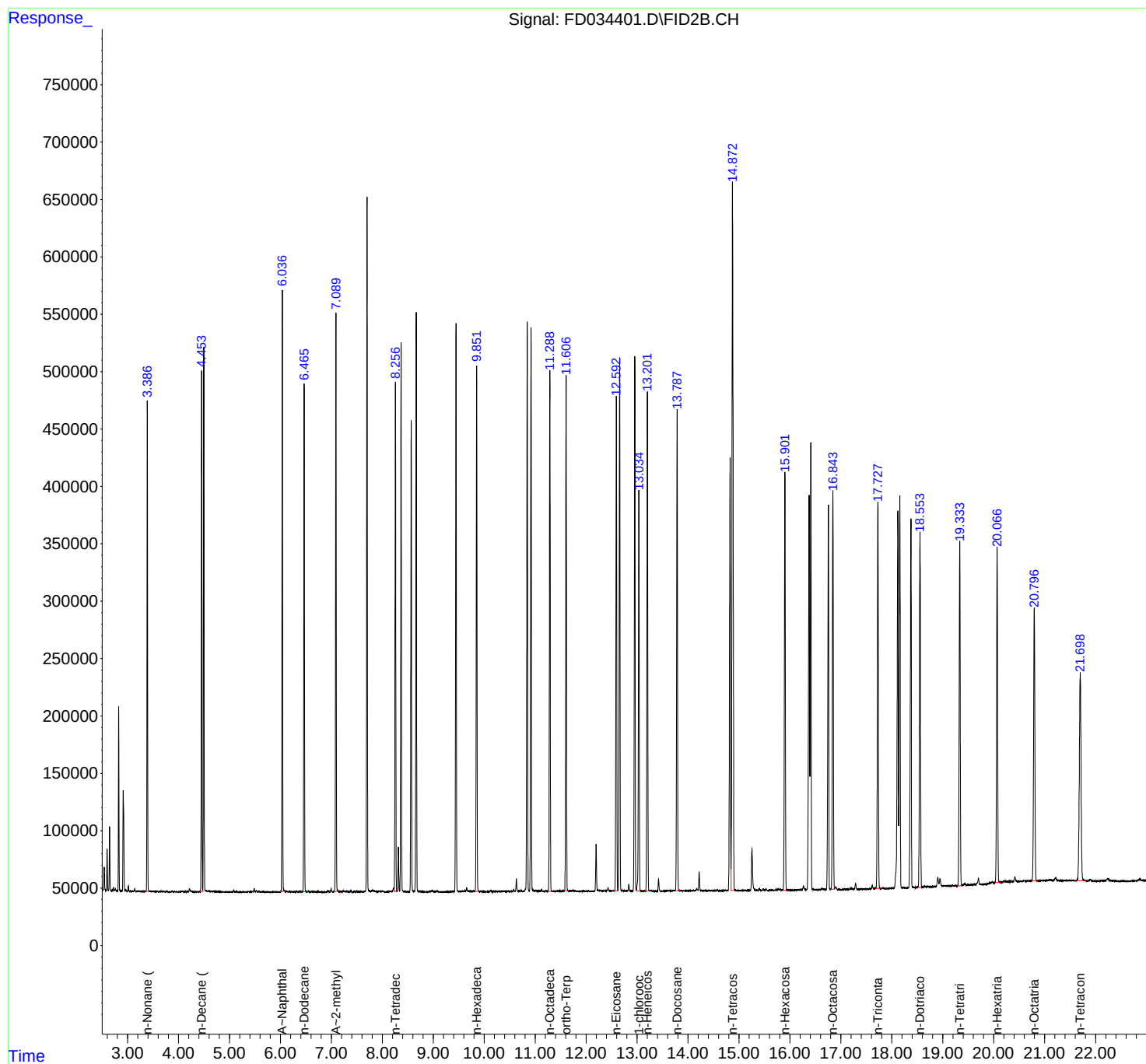
(m)=manual int.

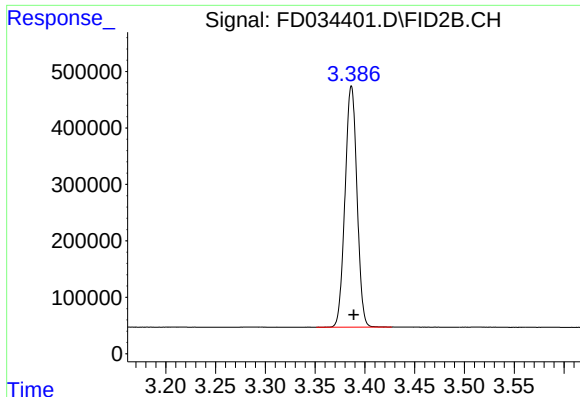
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
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Acq On : 07 Aug 2020 22:51
Operator : DD\AJ
Sample : L3594-03MS
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
TP-1AMS

Integration File: sample.E
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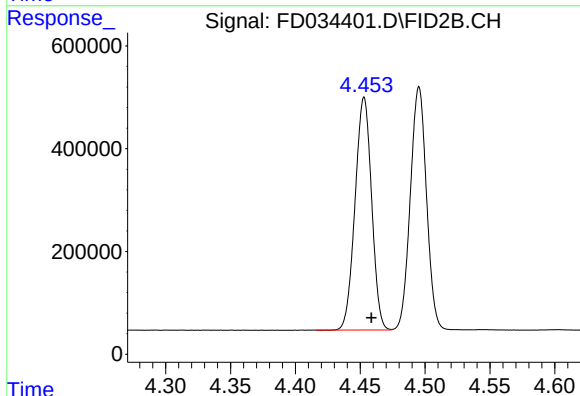




#1 n-Nonane (C9)

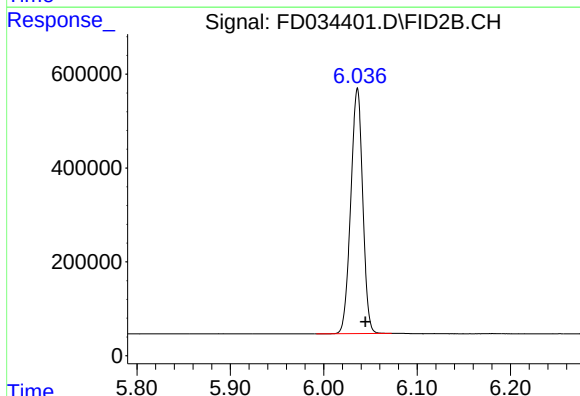
R.T.: 3.387 min
Delta R.T.: -0.002 min
Response: 3567034
Conc: 30.80 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-1AMS



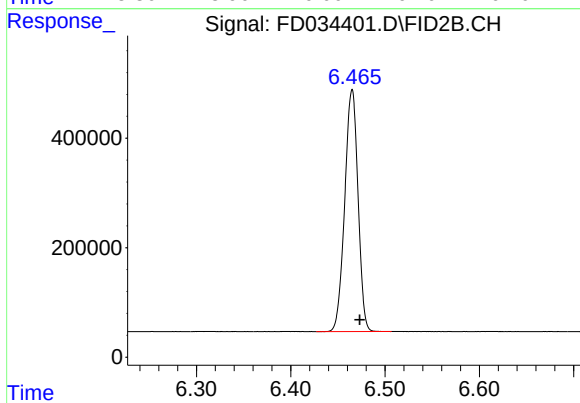
#2 n-Decane (C10)

R.T.: 4.453 min
Delta R.T.: -0.006 min
Response: 4021660
Conc: 34.56 ug/ml



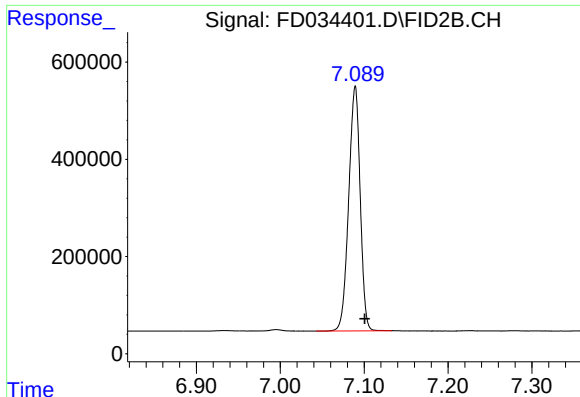
#3 A~Naphthalene (C11.7)

R.T.: 6.036 min
Delta R.T.: -0.009 min
Response: 4654520
Conc: 35.77 ug/ml



#4 n-Dodecane (C12)

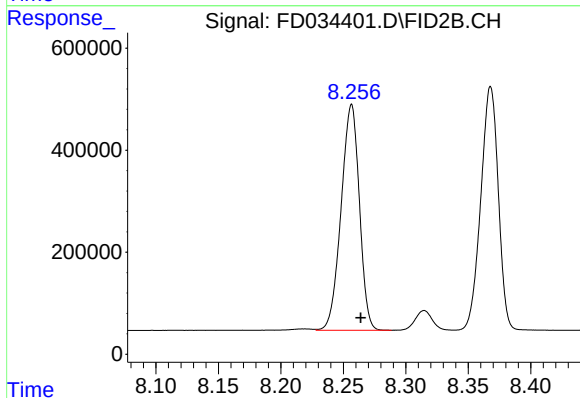
R.T.: 6.465 min
Delta R.T.: -0.008 min
Response: 4333421
Conc: 36.73 ug/ml



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

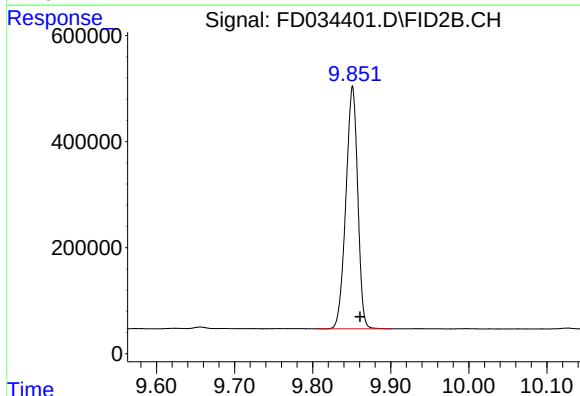
R.T.: 7.089 min
Delta R.T.: -0.011 min
Response: 4783381
Conc: 36.02 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-1AMS



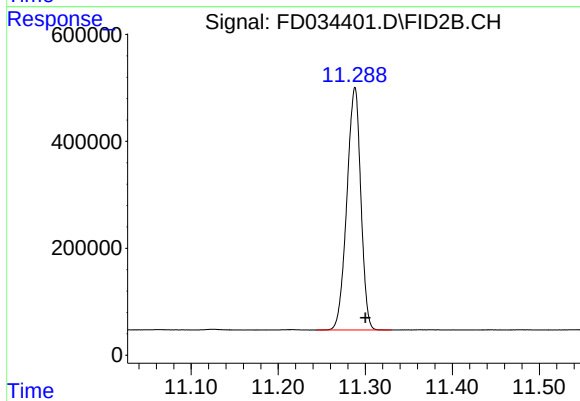
#6 n-Tetradecane (C14)

R.T.: 8.257 min
Delta R.T.: -0.007 min
Response: 4510865
Conc: 38.60 ug/ml



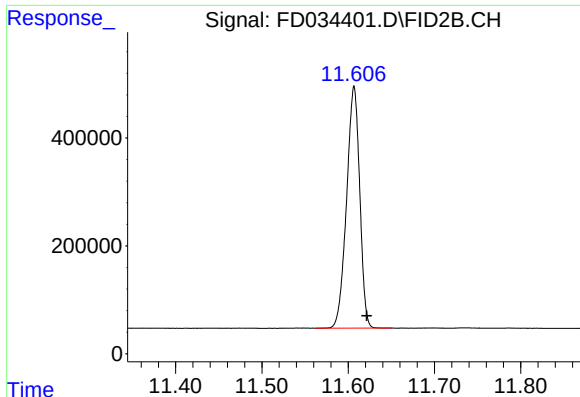
#7 n-Hexadecane (C16)

R.T.: 9.851 min
Delta R.T.: -0.009 min
Response: 4818777
Conc: 41.28 ug/ml



#8 n-Octadecane (C18)

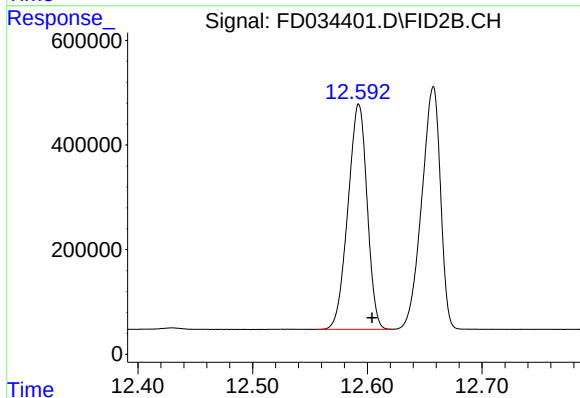
R.T.: 11.288 min
Delta R.T.: -0.012 min
Response: 5058055
Conc: 41.50 ug/ml



#9 ortho-Terphenyl (SURR)

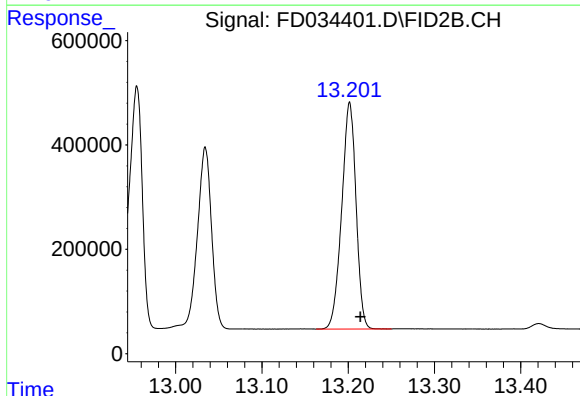
R.T.: 11.607 min
Delta R.T.: -0.015 min
Response: 4745829
Conc: 36.20 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-1AMS



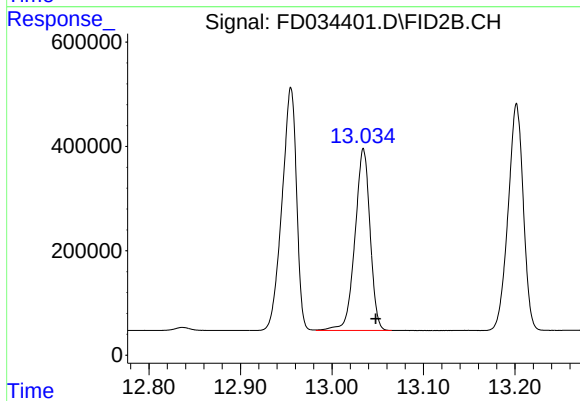
#10 n-Eicosane (C20)

R.T.: 12.593 min
Delta R.T.: -0.012 min
Response: 5009515
Conc: 40.58 ug/ml



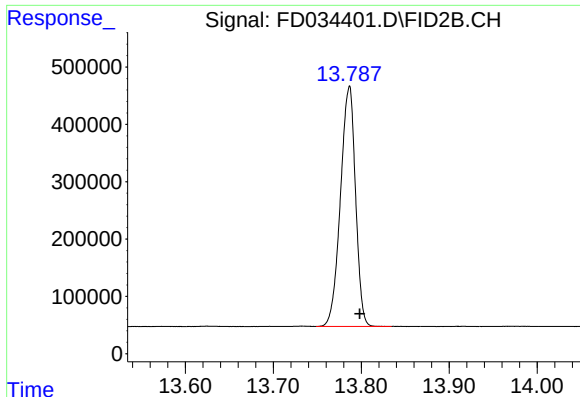
#11 n-Heneicosane (C21)

R.T.: 13.202 min
Delta R.T.: -0.012 min
Response: 5008147
Conc: 40.49 ug/ml



#12 1-chlorooctadecane (SURR)

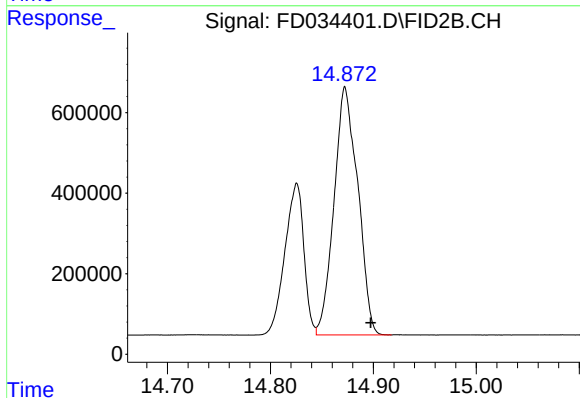
R.T.: 13.034 min
Delta R.T.: -0.013 min
Response: 3993444
Conc: 37.15 ug/ml



#13 n-Docosane (C22)

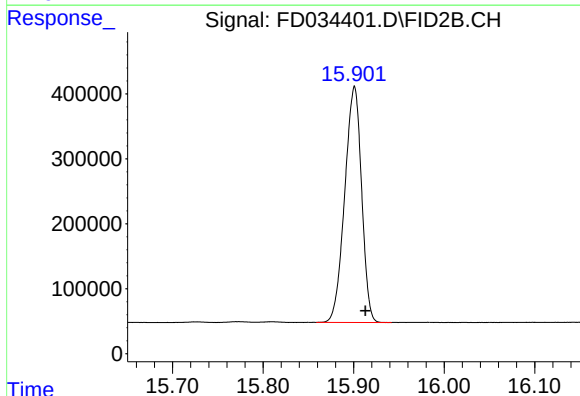
R.T.: 13.787 min
Delta R.T.: -0.012 min
Response: 4976696
Conc: 40.07 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-1AMS



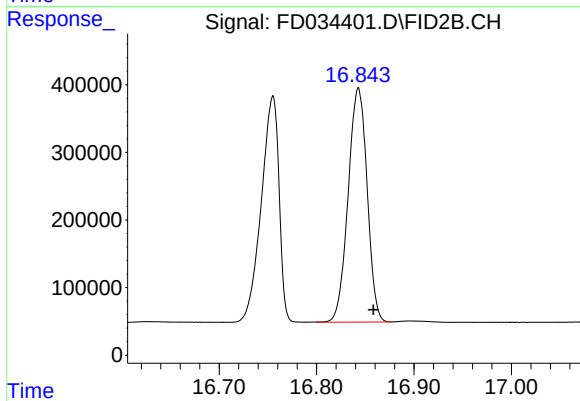
#14 n-Tetracosane (C24)

R.T.: 14.872 min
Delta R.T.: -0.025 min
Response: 9865667
Conc: 78.81 ug/ml



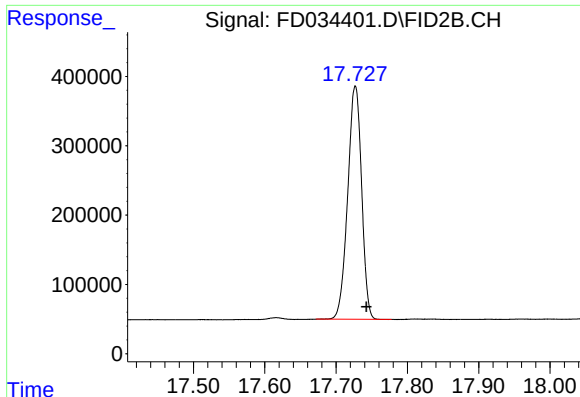
#15 n-Hexacosane (C26)

R.T.: 15.901 min
Delta R.T.: -0.012 min
Response: 4698598
Conc: 37.50 ug/ml



#16 n-Octacosane (C28)

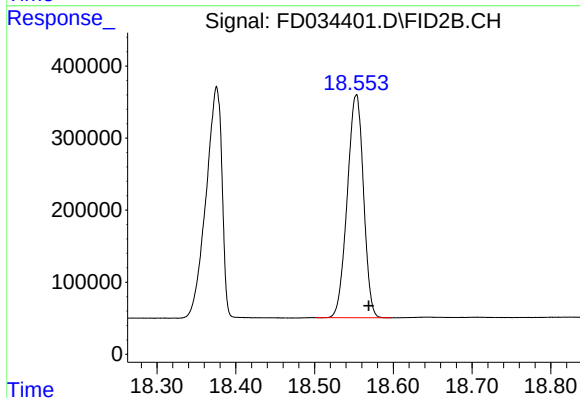
R.T.: 16.843 min
Delta R.T.: -0.015 min
Response: 4691003
Conc: 37.14 ug/ml



#17 n-Tricontane (C30)

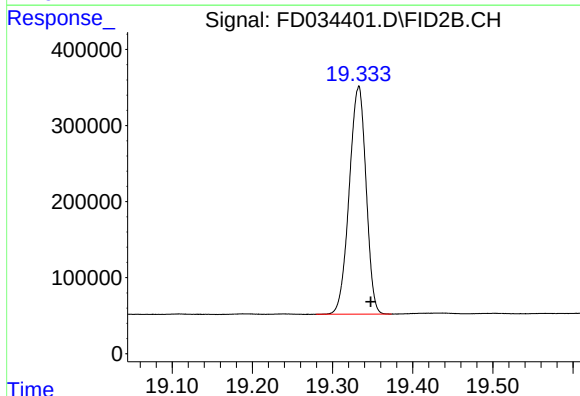
R.T.: 17.727 min
Delta R.T.: -0.015 min
Response: 4555539
Conc: 36.62 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-1AMS



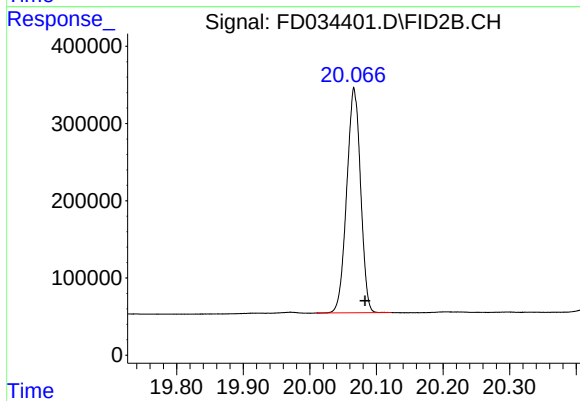
#18 n-Dotriacontane (C32)

R.T.: 18.553 min
Delta R.T.: -0.016 min
Response: 4434745
Conc: 38.51 ug/ml



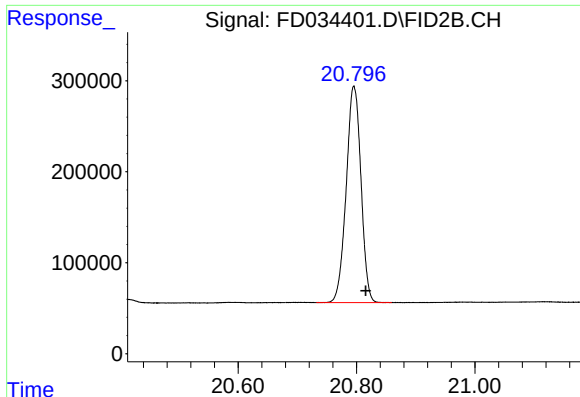
#19 n-Tetratriacontane (C34)

R.T.: 19.333 min
Delta R.T.: -0.015 min
Response: 4363164
Conc: 40.08 ug/ml



#20 n-Hexatriacontane (C36)

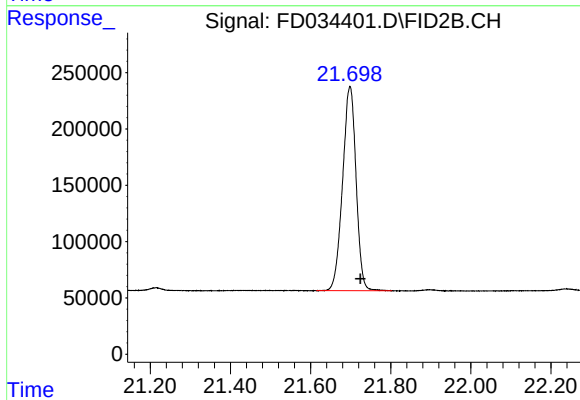
R.T.: 20.066 min
Delta R.T.: -0.017 min
Response: 4215210
Conc: 39.83 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.796 min
Delta R.T.: -0.020 min
Response: 4115471
Conc: 42.79 ug/ml

Instrument :
FID_D
ClientSampleId :
TP-1AMS



#22 n-Tetracontane (C40)

R.T.: 21.698 min
Delta R.T.: -0.025 min
Response: 4234910
Conc: 43.90 ug/ml