

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
 Data File : FD034398.D
 Signal(s) : FID2B.CH
 Acq On : 07 Aug 2020 21:02
 Operator : DD\AJ
 Sample : PB130806BS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB130806BS

Integration File: sample.E
 Quant Time: Aug 08 01:00:47 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)	11.609	5958048	45.451 ug/ml
Spiked Amount 50.000		Recovery =	90.90%
12) S 1-chlorooctadecane (S...	13.036	4741725	44.106 ug/ml
Spiked Amount 50.000		Recovery =	88.21%
Target Compounds			
1) T n-Nonane (C9)	3.393	4910372	42.403 ug/ml
2) T n-Decane (C10)	4.456	5287864	45.441 ug/ml
3) T A~Naphthalene (C11.7)	6.037	6055679	46.537 ug/ml
4) T n-Dodecane (C12)	6.467	5657328	47.956 ug/ml
5) T A~2-methylnaphthalene...	7.091	6195725	46.650 ug/ml
6) T n-Tetradecane (C14)	8.258	5730517	49.039 ug/ml
7) T n-Hexadecane (C16)	9.852	5743785	49.204 ug/ml
8) T n-Octadecane (C18)	11.289	5763381	47.288 ug/ml
10) T n-Eicosane (C20)	12.594	5622113	45.544 ug/ml
11) T n-Heneicosane (C21)	13.203	5597664	45.254 ug/ml
13) T n-Docosane (C22)	13.786	5557377	44.744 ug/ml
14) T n-Tetracosane (C24)	14.874	10916728	87.204 ug/ml
15) T n-Hexacosane (C26)	15.901	5216175	41.634 ug/ml
16) T n-Octacosane (C28)	16.844	5182142	41.029 ug/ml
17) T n-Tricontane (C30)	17.728	4984638	40.070 ug/ml
18) T n-Dotriacontane (C32)	18.555	4807189	41.745 ug/ml
19) T n-Tetratriacontane (C34)	19.332	4707515	43.243 ug/ml
20) T n-Hexatriacontane (C36)	20.069	4560052	43.090 ug/ml
21) T n-Octatriacontane (C38)	20.799	4440594	46.170 ug/ml
22) T n-Tetracontane (C40)	21.699	4549260	47.159 ug/ml

(f)=RT Delta > 1/2 Window

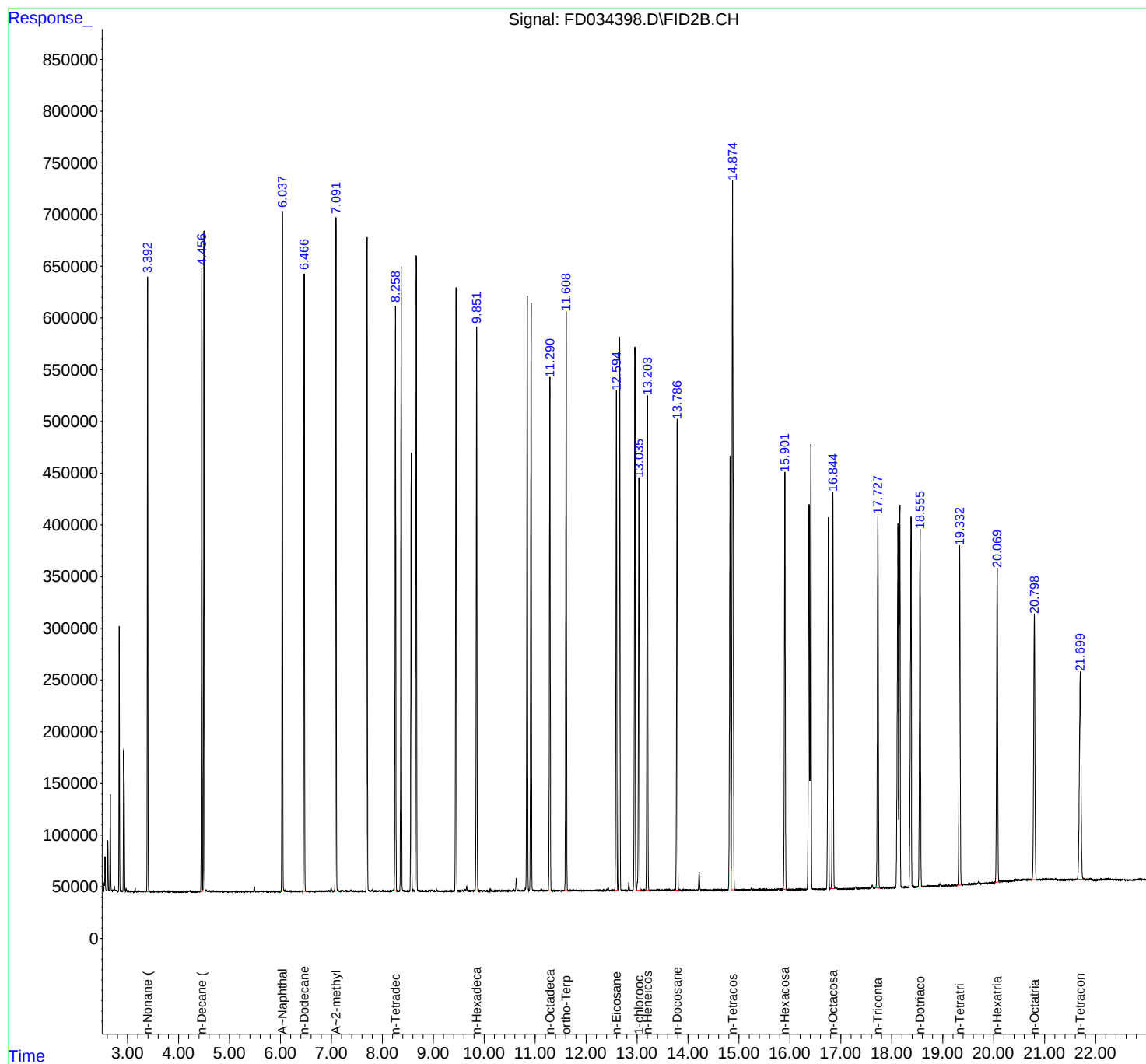
(m)=manual int.

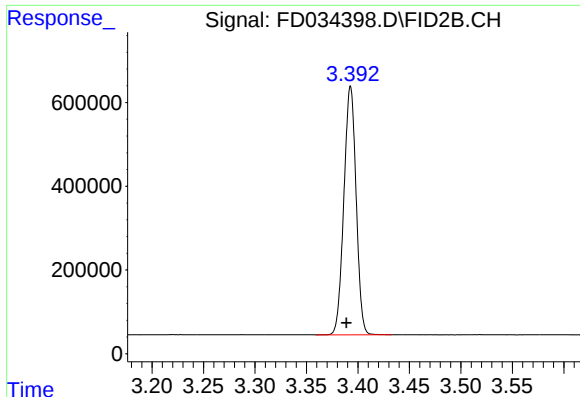
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD080720AL\
Data File : FD034398.D
Signal(s) : FID2B.CH
Acq On : 07 Aug 2020 21:02
Operator : DD\AJ
Sample : PB130806BS
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :
PB130806BS

Integration File: sample.E
Quant Time: Aug 08 01:00:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 073120.M
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Volume Inj. : 1 ul
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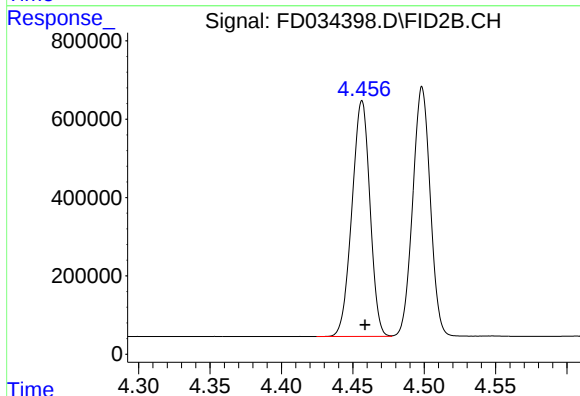




#1 n-Nonane (C9)

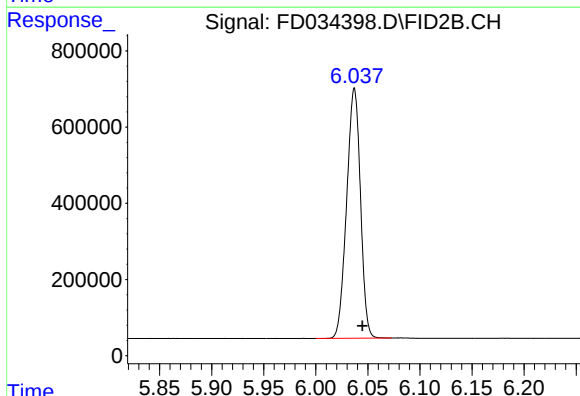
R.T.: 3.393 min
Delta R.T.: 0.004 min
Response: 4910372
Conc: 42.40 ug/ml

Instrument :
FID_D
ClientSampleId :
PB130806BS



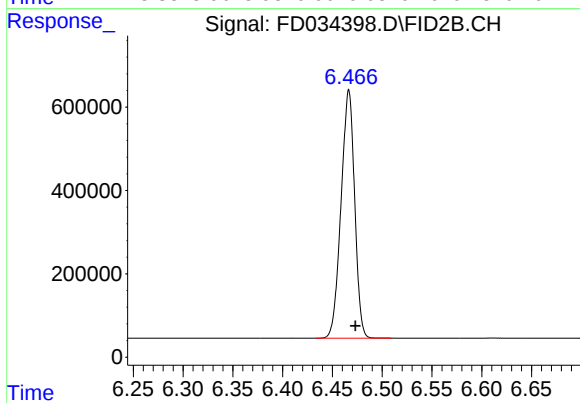
#2 n-Decane (C10)

R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 5287864
Conc: 45.44 ug/ml



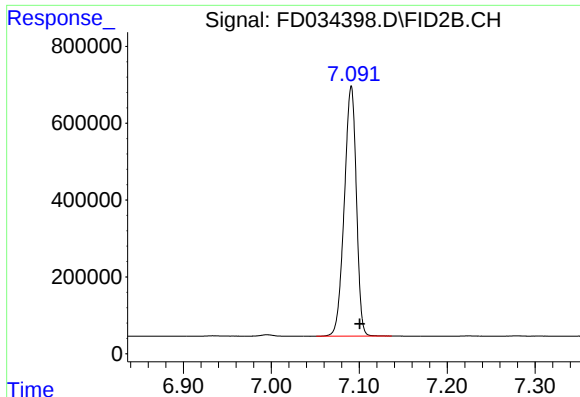
#3 A~Naphthalene (C11.7)

R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 6055679
Conc: 46.54 ug/ml



#4 n-Dodecane (C12)

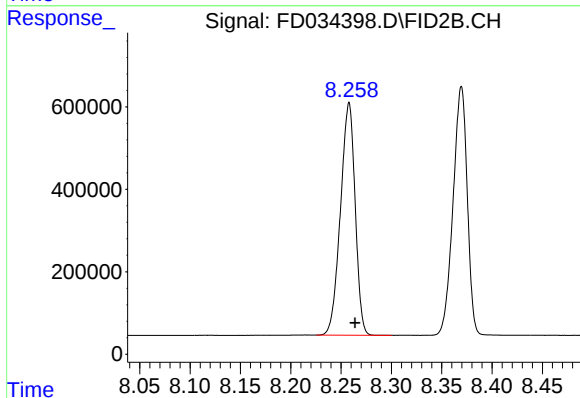
R.T.: 6.467 min
Delta R.T.: -0.006 min
Response: 5657328
Conc: 47.96 ug/ml



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

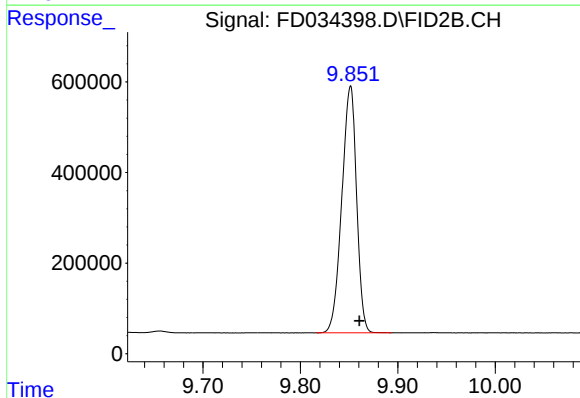
R.T.: 7.091 min
Delta R.T.: -0.010 min
Response: 6195725
Conc: 46.65 ug/ml

Instrument :
FID_D
ClientSampleId :
PB130806BS



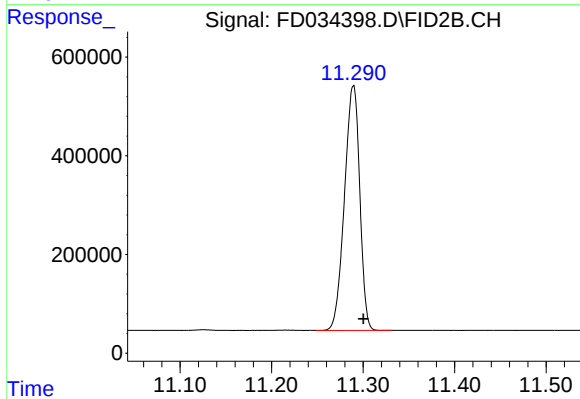
#6 n-Tetradecane (C14)

R.T.: 8.258 min
Delta R.T.: -0.006 min
Response: 5730517
Conc: 49.04 ug/ml



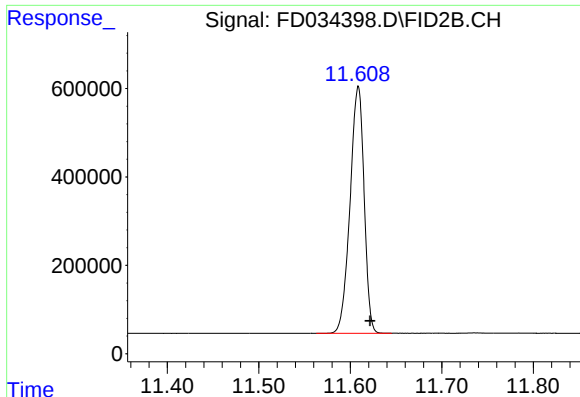
#7 n-Hexadecane (C16)

R.T.: 9.852 min
Delta R.T.: -0.009 min
Response: 5743785
Conc: 49.20 ug/ml



#8 n-Octadecane (C18)

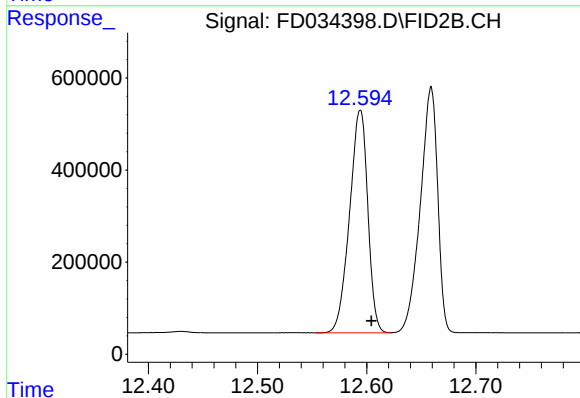
R.T.: 11.289 min
Delta R.T.: -0.011 min
Response: 5763381
Conc: 47.29 ug/ml



#9 ortho-Terphenyl (SURR)

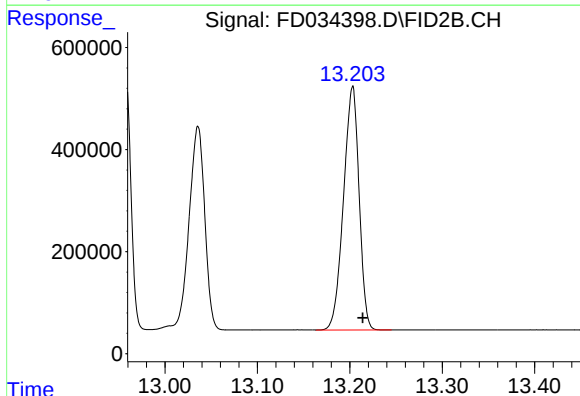
R.T.: 11.609 min
Delta R.T.: -0.013 min
Response: 5958048
Conc: 45.45 ug/ml

Instrument :
FID_D
ClientSampleId :
PB130806BS



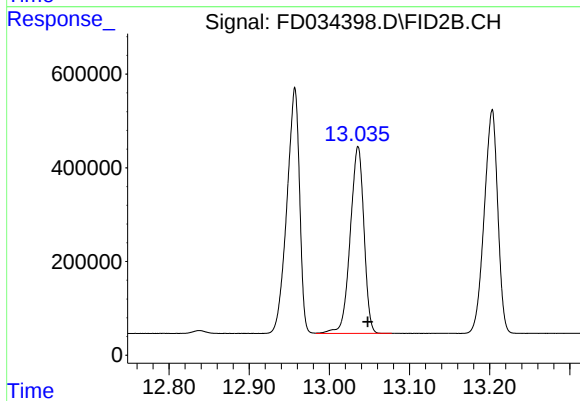
#10 n-Eicosane (C20)

R.T.: 12.594 min
Delta R.T.: -0.010 min
Response: 5622113
Conc: 45.54 ug/ml



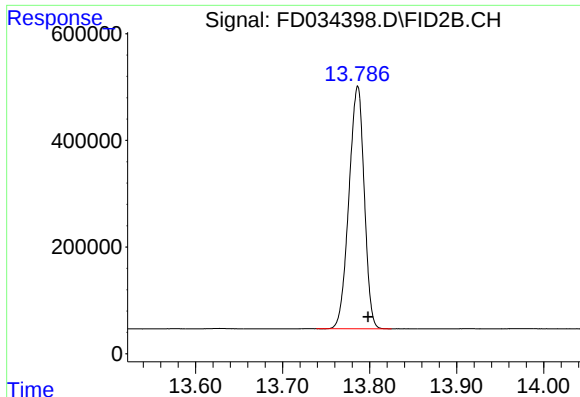
#11 n-Heneicosane (C21)

R.T.: 13.203 min
Delta R.T.: -0.011 min
Response: 5597664
Conc: 45.25 ug/ml



#12 1-chlorooctadecane (SURR)

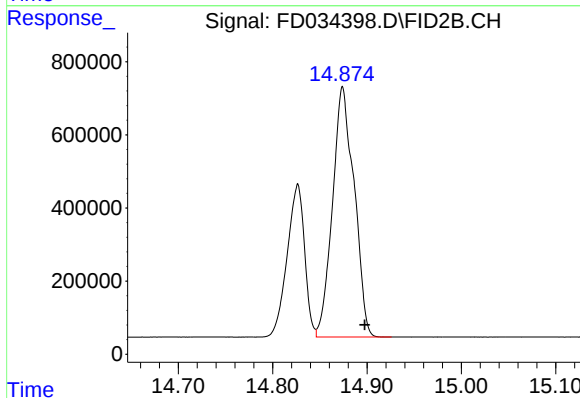
R.T.: 13.036 min
Delta R.T.: -0.012 min
Response: 4741725
Conc: 44.11 ug/ml



#13 n-Docosane (C22)

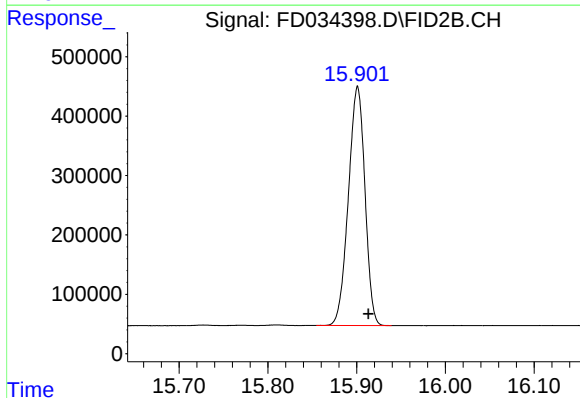
R.T.: 13.786 min
Delta R.T.: -0.012 min
Response: 5557377
Conc: 44.74 ug/ml

Instrument :
FID_D
ClientSampleId :
PB130806BS



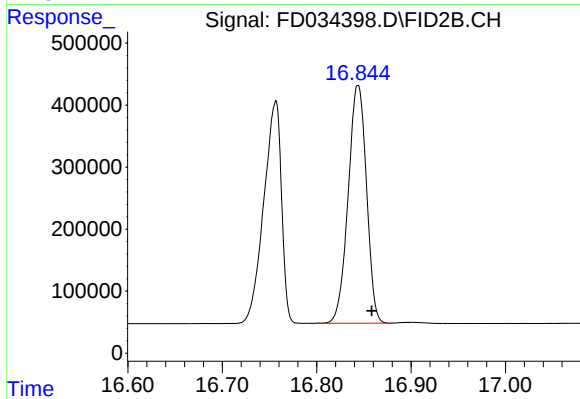
#14 n-Tetracosane (C24)

R.T.: 14.874 min
Delta R.T.: -0.024 min
Response: 10916728
Conc: 87.20 ug/ml



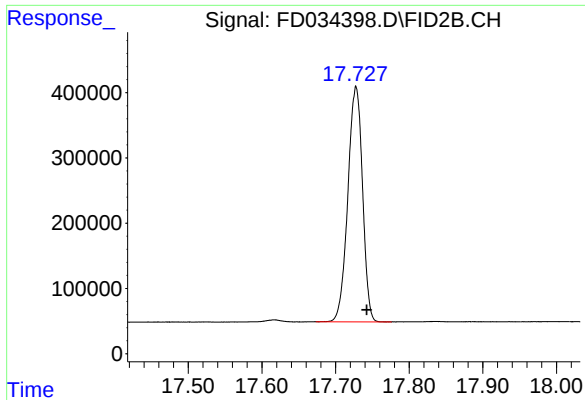
#15 n-Hexacosane (C26)

R.T.: 15.901 min
Delta R.T.: -0.012 min
Response: 5216175
Conc: 41.63 ug/ml



#16 n-Octacosane (C28)

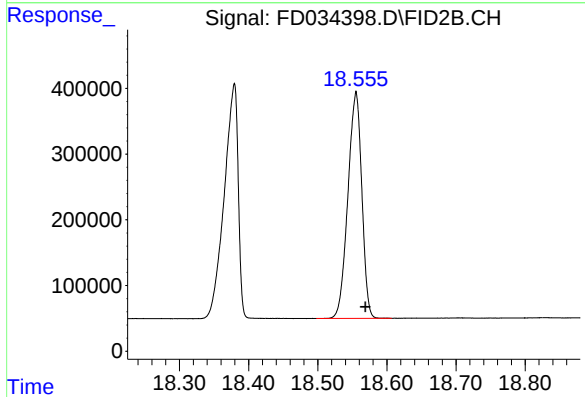
R.T.: 16.844 min
Delta R.T.: -0.015 min
Response: 5182142
Conc: 41.03 ug/ml



#17 n-Tricontane (C30)

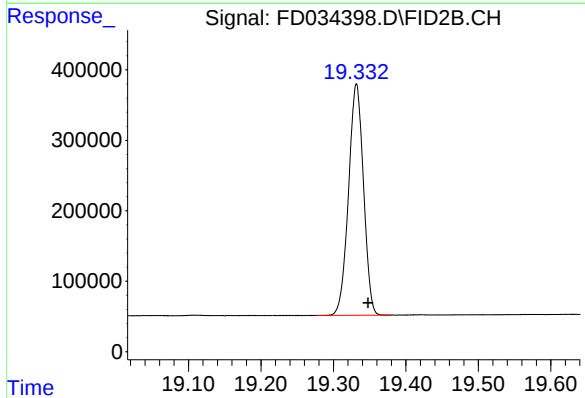
R.T.: 17.728 min
Delta R.T.: -0.015 min
Response: 4984638
Conc: 40.07 ug/ml

Instrument :
FID_D
ClientSampleId :
PB130806BS



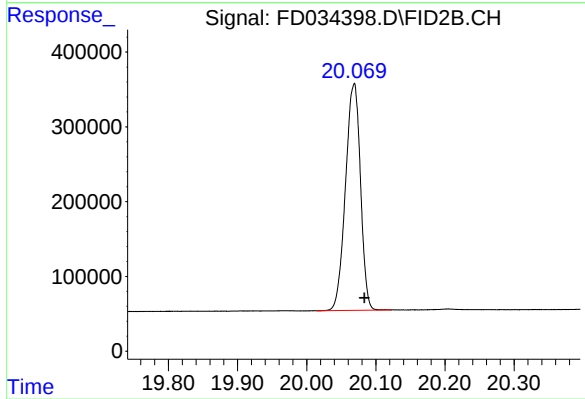
#18 n-Dotriacontane (C32)

R.T.: 18.555 min
Delta R.T.: -0.013 min
Response: 4807189
Conc: 41.75 ug/ml



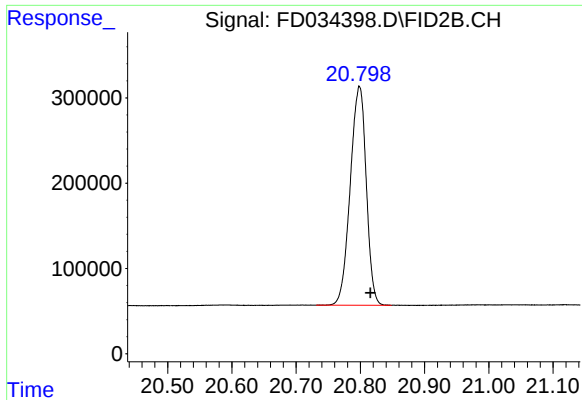
#19 n-Tetratriacontane (C34)

R.T.: 19.332 min
Delta R.T.: -0.016 min
Response: 4707515
Conc: 43.24 ug/ml



#20 n-Hexatriacontane (C36)

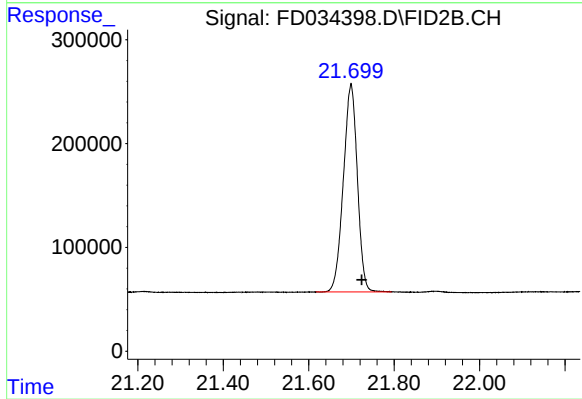
R.T.: 20.069 min
Delta R.T.: -0.015 min
Response: 4560052
Conc: 43.09 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.799 min
Delta R.T.: -0.017 min
Response: 4440594
Conc: 46.17 ug/ml

Instrument :
FID_D
ClientSampleId :
PB130806BS



#22 n-Tetracontane (C40)

R.T.: 21.699 min
Delta R.T.: -0.025 min
Response: 4549260
Conc: 47.16 ug/ml