

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082520AL\
 Data File : FD034532.D
 Signal(s) : FID2B.CH
 Acq On : 26 Aug 2020 1:24
 Operator : DD\AJ
 Sample : L3791-01MS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 T-1MS

Integration File: autoint1.e
 Quant Time: Aug 26 02:38:26 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)	11.602	4206174	32.087 ug/ml
Spiked Amount 50.000		Recovery =	64.17%
12) S 1-chlorooctadecane (S...	13.030	3319646	30.878 ug/ml
Spiked Amount 50.000		Recovery =	61.76%
Target Compounds			
1) T n-Nonane (C9)	3.395	5697019	49.196 ug/ml
2) T n-Decane (C10)	4.455	5845873	50.236 ug/ml
3) T A~Naphthalene (C11.7)	6.035	6448243	49.554 ug/ml
4) T n-Dodecane (C12)	6.463	5928539	50.255 ug/ml
5) T A~2-methylnaphthalene...	7.088	6363544	47.914 ug/ml
6) T n-Tetradecane (C14)	8.254	5884103	50.353 ug/ml
7) T n-Hexadecane (C16)	9.848	5851243	50.125 ug/ml
8) T n-Octadecane (C18)	11.285	5810162	47.672 ug/ml
10) T n-Eicosane (C20)	12.588	5657296	45.829 ug/ml
11) T n-Heneicosane (C21)	13.198	5627220	45.493 ug/ml
13) T n-Docosane (C22)	13.782	5608404	45.155 ug/ml
14) T n-Tetracosane (C24)	14.874	11488203	91.769 ug/ml
15) T n-Hexacosane (C26)	15.899	5475090	43.701 ug/ml
16) T n-Octacosane (C28)	16.843	5634231	44.609 ug/ml
17) T n-Tricontane (C30)	17.728	5560900	44.702 ug/ml
18) T n-Dotriacontane (C32)	18.555	5462913	47.440 ug/ml
19) T n-Tetratriacontane (C34)	19.334	5436008	49.935 ug/ml
20) T n-Hexatriacontane (C36)	20.068	5324527	50.314 ug/ml
21) T n-Octatriacontane (C38)	20.798	5205326	54.122 ug/ml
22) T n-Tetracontane (C40)	21.702	5351237	55.472 ug/ml

(f)=RT Delta > 1/2 Window

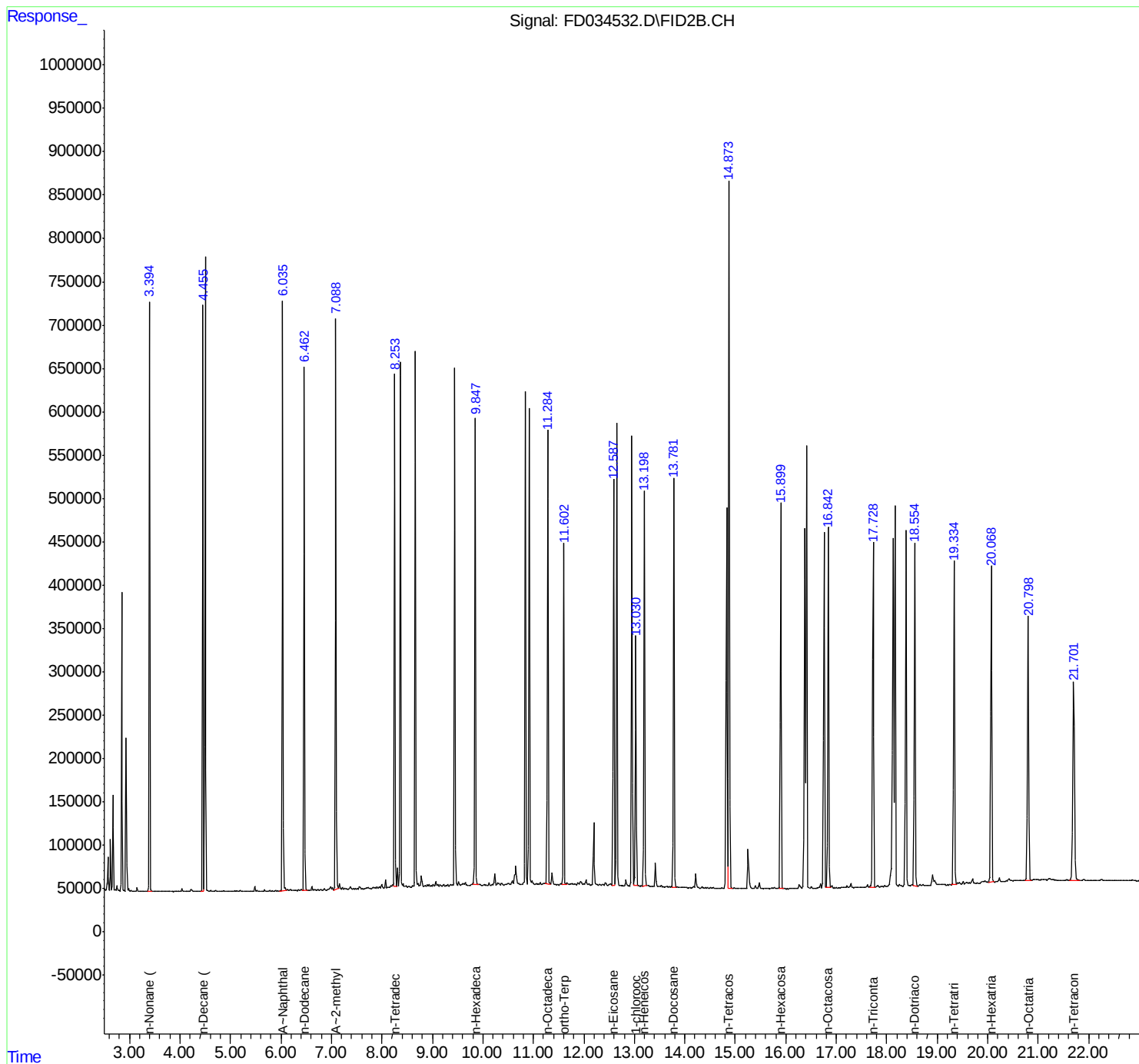
(m)=manual int.

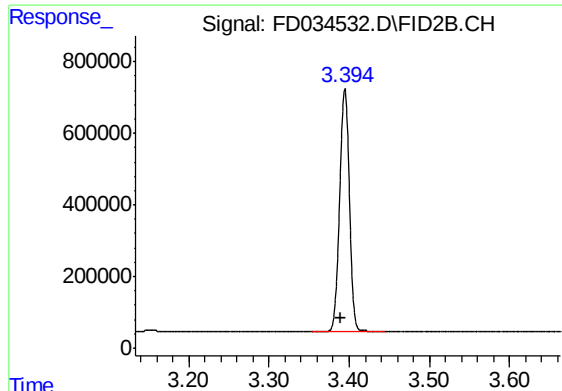
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082520AL\
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Volume Inj. : 1 ul
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Signal Info : 20M x 0.18mm x 0.18um

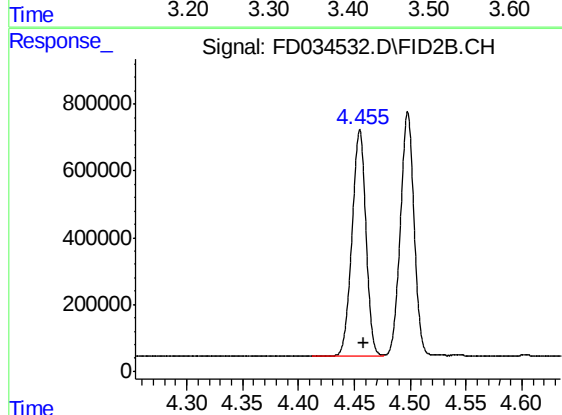




#1 n-Nonane (C9)

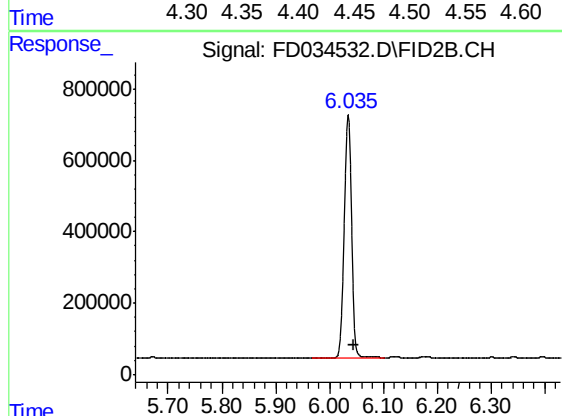
R.T.: 3.395 min
Delta R.T.: 0.006 min
Response: 5697019
Conc: 49.20 ug/ml

Instrument :
FID_D
ClientSampleId :
T-1MS



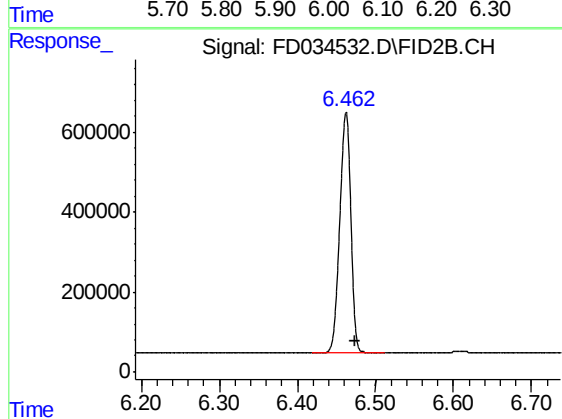
#2 n-Decane (C10)

R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 5845873
Conc: 50.24 ug/ml



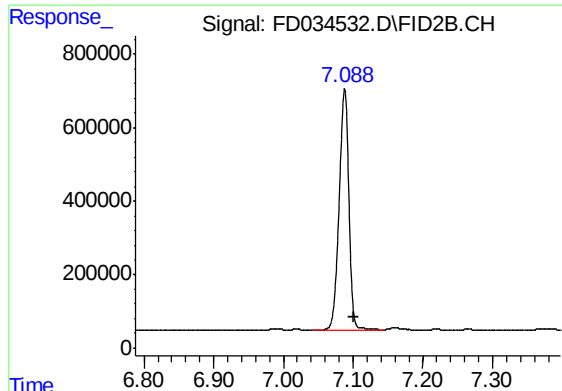
#3 A~Naphthalene (C11.7)

R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 6448243
Conc: 49.55 ug/ml



#4 n-Dodecane (C12)

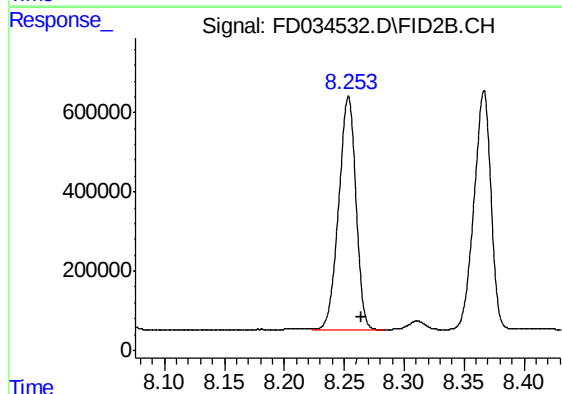
R.T.: 6.463 min
Delta R.T.: -0.010 min
Response: 5928539
Conc: 50.25 ug/ml



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

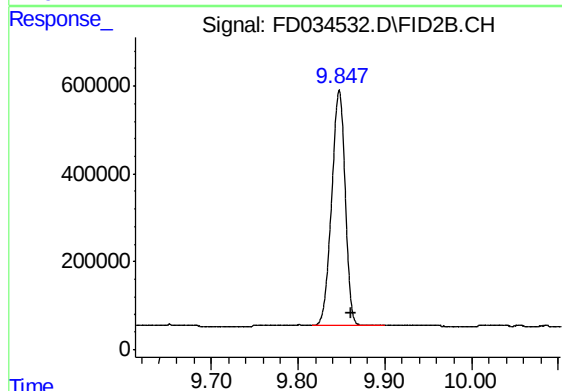
R.T.: 7.088 min
Delta R.T.: -0.013 min
Response: 6363544
Conc: 47.91 ug/ml

Instrument :
FID_D
ClientSampleId :
T-1MS



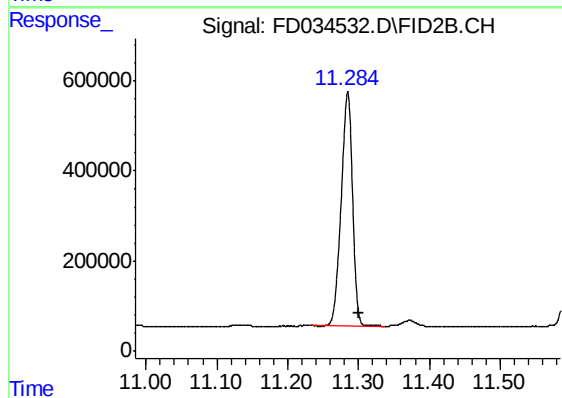
#6 n-Tetradecane (C14)

R.T.: 8.254 min
Delta R.T.: -0.010 min
Response: 5884103
Conc: 50.35 ug/ml



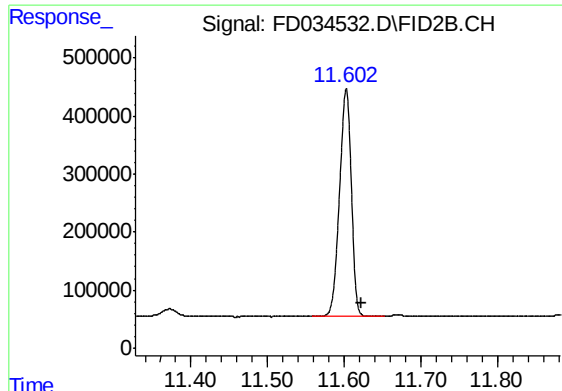
#7 n-Hexadecane (C16)

R.T.: 9.848 min
Delta R.T.: -0.013 min
Response: 5851243
Conc: 50.12 ug/ml



#8 n-Octadecane (C18)

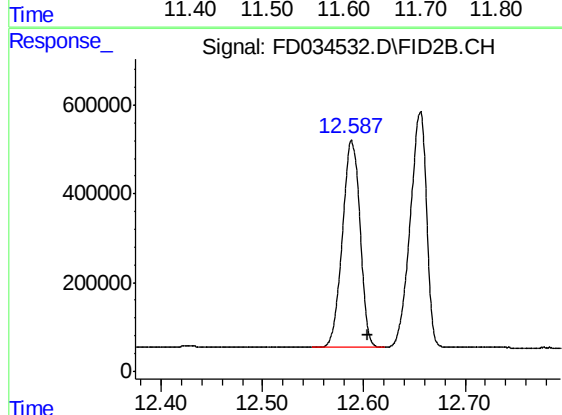
R.T.: 11.285 min
Delta R.T.: -0.015 min
Response: 5810162
Conc: 47.67 ug/ml



#9 ortho-Terphenyl (SURR)

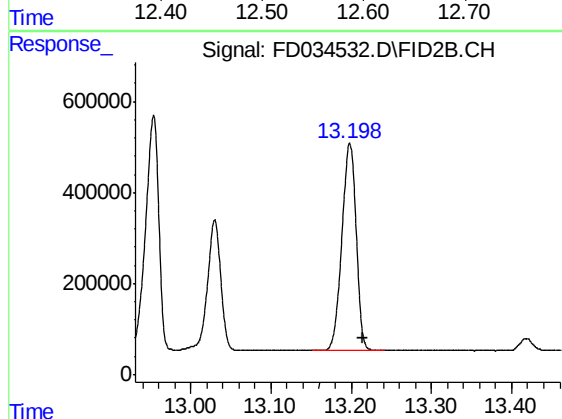
R.T.: 11.602 min
Delta R.T.: -0.019 min
Response: 4206174
Conc: 32.09 ug/ml

Instrument :
FID_D
ClientSampleId :
T-1MS



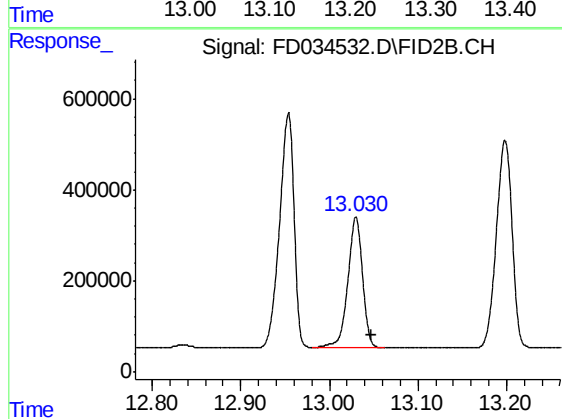
#10 n-Eicosane (C20)

R.T.: 12.588 min
Delta R.T.: -0.016 min
Response: 5657296
Conc: 45.83 ug/ml



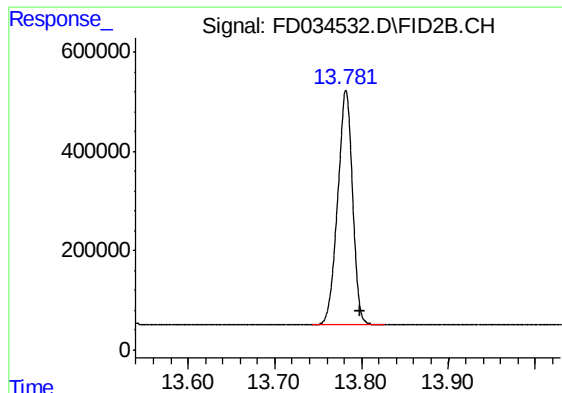
#11 n-Heneicosane (C21)

R.T.: 13.198 min
Delta R.T.: -0.016 min
Response: 5627220
Conc: 45.49 ug/ml



#12 1-chlorooctadecane (SURR)

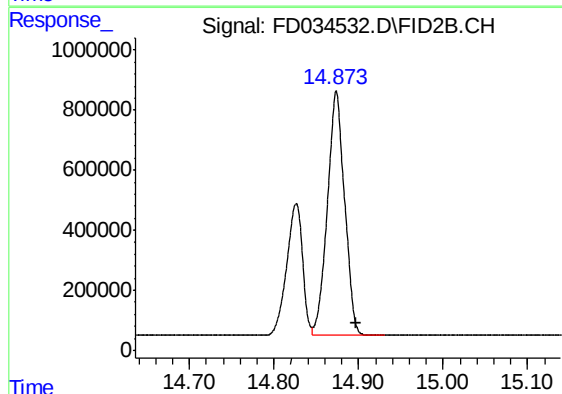
R.T.: 13.030 min
Delta R.T.: -0.018 min
Response: 3319646
Conc: 30.88 ug/ml



#13 n-Docosane (C22)

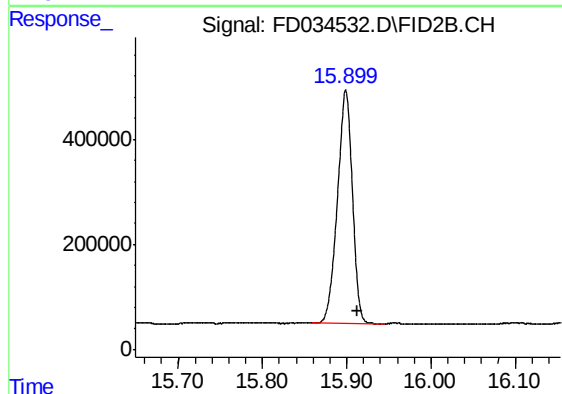
R.T.: 13.782 min
Delta R.T.: -0.016 min
Response: 5608404
Conc: 45.15 ug/ml

Instrument :
FID_D
ClientSampleId :
T-1MS



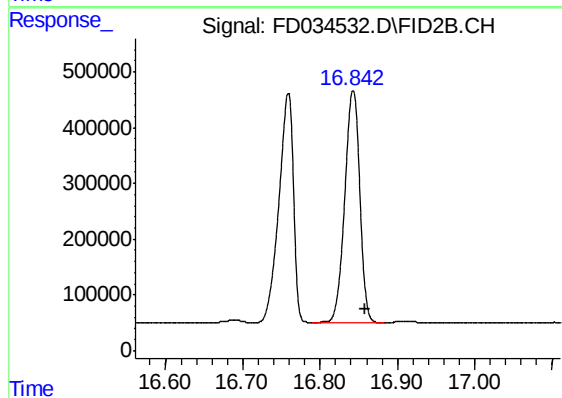
#14 n-Tetracosane (C24)

R.T.: 14.874 min
Delta R.T.: -0.024 min
Response: 11488203
Conc: 91.77 ug/ml



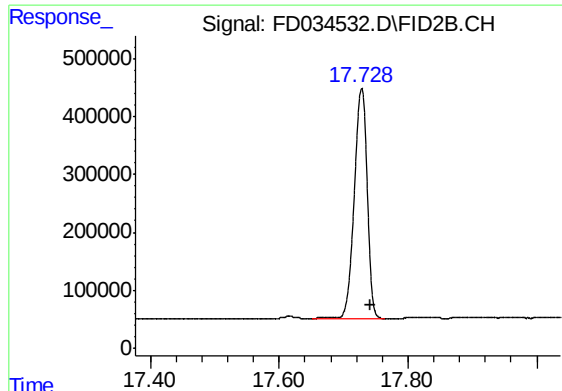
#15 n-Hexacosane (C26)

R.T.: 15.899 min
Delta R.T.: -0.014 min
Response: 5475090
Conc: 43.70 ug/ml



#16 n-Octacosane (C28)

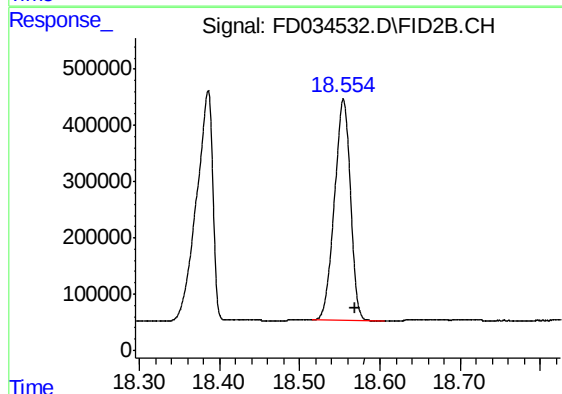
R.T.: 16.843 min
Delta R.T.: -0.016 min
Response: 5634231
Conc: 44.61 ug/ml



#17 n-Tricontane (C30)

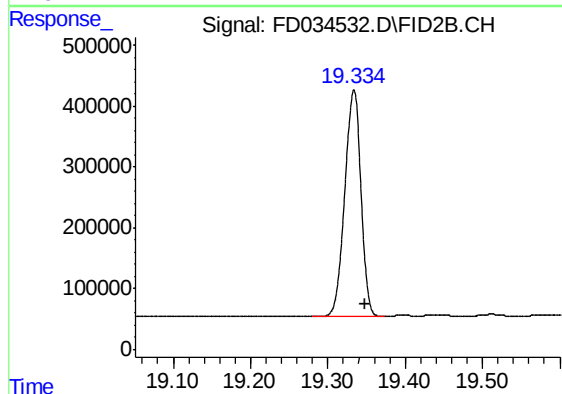
R.T.: 17.728 min
Delta R.T.: -0.014 min
Response: 5560900
Conc: 44.70 ug/ml

Instrument :
FID_D
ClientSampleId :
T-1MS



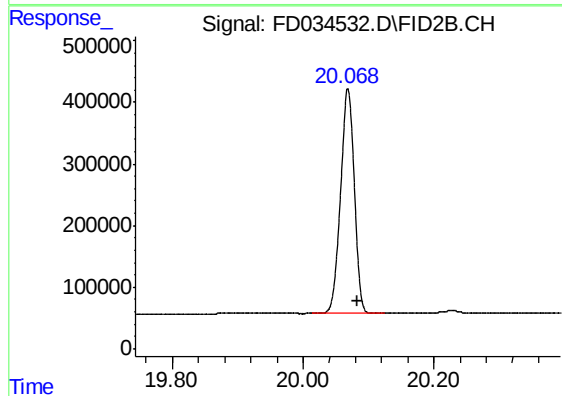
#18 n-Dotriacontane (C32)

R.T.: 18.555 min
Delta R.T.: -0.014 min
Response: 5462913
Conc: 47.44 ug/ml



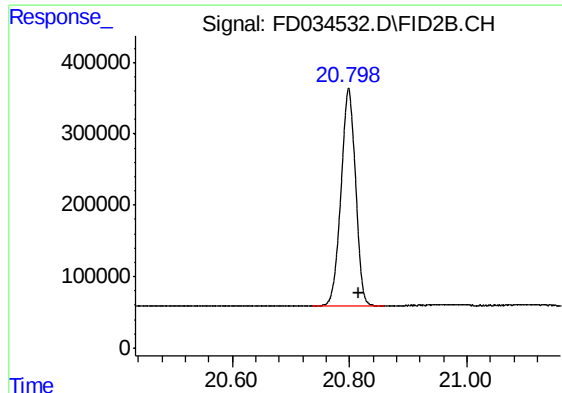
#19 n-Tetatriacontane (C34)

R.T.: 19.334 min
Delta R.T.: -0.014 min
Response: 5436008
Conc: 49.94 ug/ml



#20 n-Hexatriacontane (C36)

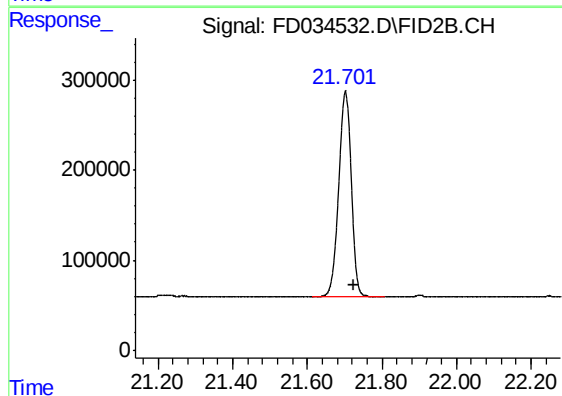
R.T.: 20.068 min
Delta R.T.: -0.015 min
Response: 5324527
Conc: 50.31 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.798 min
Delta R.T.: -0.017 min
Response: 5205326
Conc: 54.12 ug/ml

Instrument :
FID_D
ClientSampleId :
T-1MS



#22 n-Tetracontane (C40)

R.T.: 21.702 min
Delta R.T.: -0.022 min
Response: 5351237
Conc: 55.47 ug/ml