

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD042420AL\
 Data File : FD033209.D
 Signal(s) : FID2B.CH
 Acq On : 25 Apr 2020 16:29
 Operator : DD\AJ
 Sample : PB128440BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 27 02:48:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 040720.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 07 14:10:50 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)	11.491	3266773	21.742 ug/ml
Spiked Amount 50.000		Recovery =	43.48%
12) S 1-chlorooctadecane (S...	12.922	2557288	21.788 ug/ml
Spiked Amount 50.000		Recovery =	43.58%
Target Compounds			
1) T n-Nonane (C9)	3.313	5611720	41.970 ug/ml
2) T n-Decane (C10)	4.368	6024131	44.965 ug/ml
3) T A~Naphthalene (C11.7)	5.939	6967707	47.275 ug/ml
4) T n-Dodecane (C12)	6.369	6302060	46.480 ug/ml
5) T A~2-methylnaphthalene...	6.989	7112068	47.873 ug/ml
6) T n-Tetradecane (C14)	8.156	6423156	46.980 ug/ml
7) T n-Hexadecane (C16)	9.746	6340834	46.156 ug/ml
8) T n-Octadecane (C18)	11.180	6322595	45.656 ug/ml
10) T n-Eicosane (C20)	12.483	6048666	43.545 ug/ml
11) T n-Heneicosane (C21)	13.091	5902105	42.135 ug/ml
13) T n-Docosane (C22)	13.675	5825488	41.959 ug/ml
14) T n-Tetracosane (C24)	14.761	11311457	82.433 ug/ml
15) T n-Hexacosane (C26)	15.789	5365325	40.347 ug/ml
16) T n-Octacosane (C28)	16.732	5287187	41.887 ug/ml
17) T n-Tricontane (C30)	17.617	5198122	45.667 ug/ml
18) T n-Dotriacontane (C32)	18.442	5052165	60.143 ug/ml
19) T n-Tetratriacontane (C34)	19.222	4900144	80.795 ug/ml
20) T n-Hexatriacontane (C36)	19.957	4443811	88.569 ug/ml
21) T n-Octatriacontane (C38)	20.669	4407729	91.553 ug/ml
22) T n-Tetracontane (C40)	21.523	4276928	84.760 ug/ml

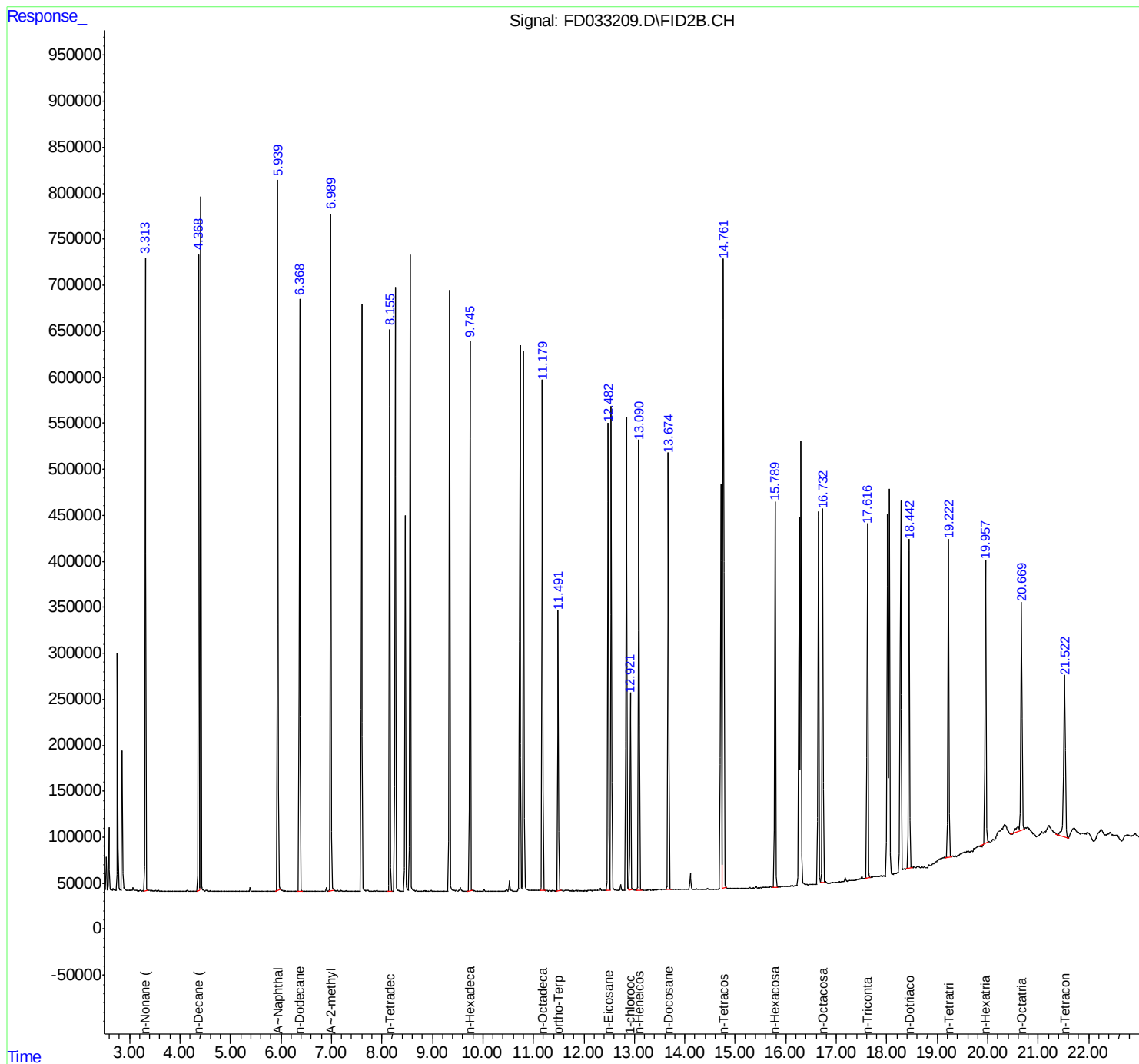
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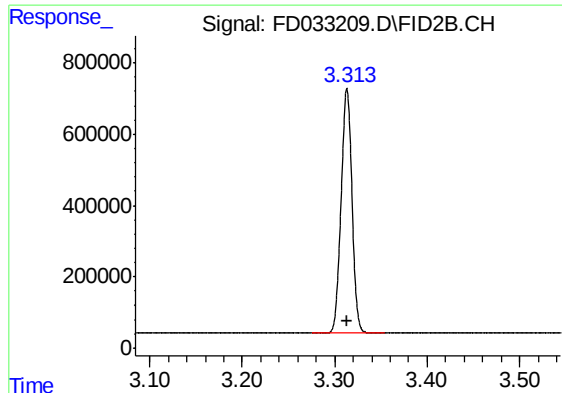
(m)=manual int.

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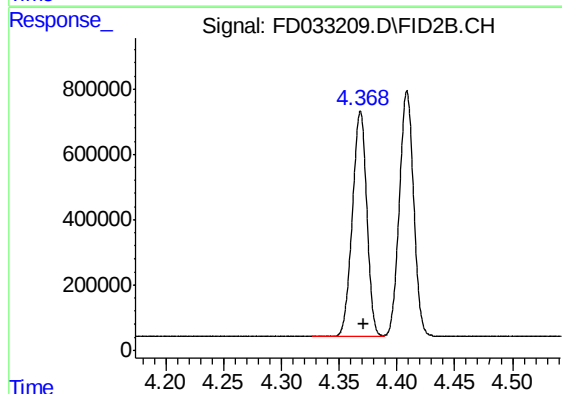
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Signal Info : 20M x 0.18mm x 0.18um





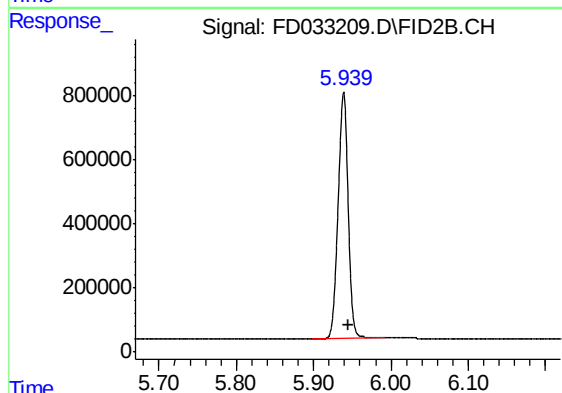
#1 n-Nonane (C9)

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 5611720
Conc: 41.97 ug/ml



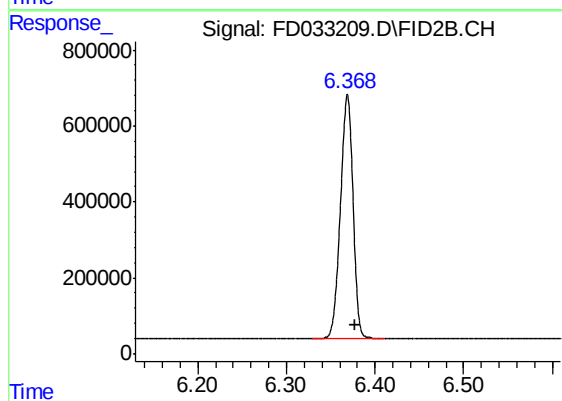
#2 n-Decane (C10)

R.T.: 4.368 min
Delta R.T.: -0.003 min
Response: 6024131
Conc: 44.96 ug/ml



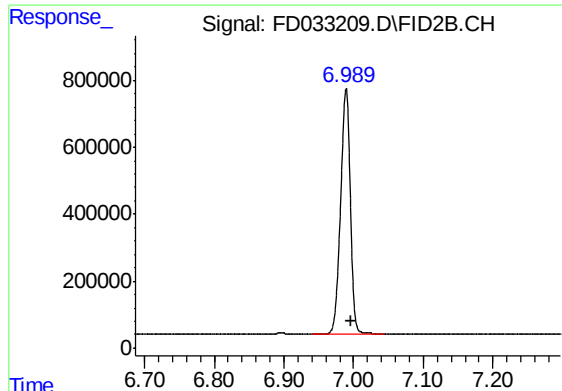
#3 A~Naphthalene (C11.7)

R.T.: 5.939 min
Delta R.T.: -0.007 min
Response: 6967707
Conc: 47.27 ug/ml



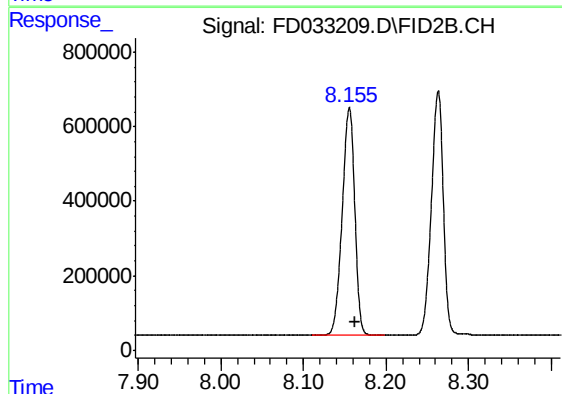
#4 n-Dodecane (C12)

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 6302060
Conc: 46.48 ug/ml



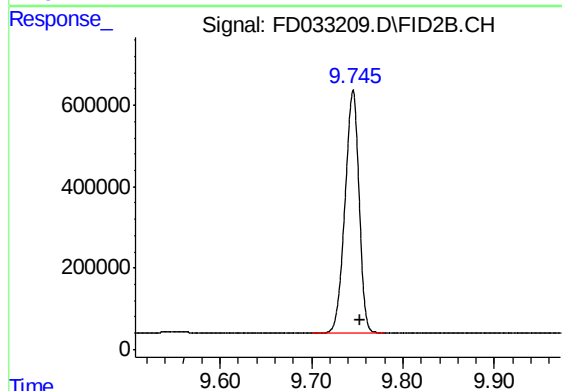
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.989 min
Delta R.T.: -0.006 min
Response: 7112068
Conc: 47.87 ug/ml



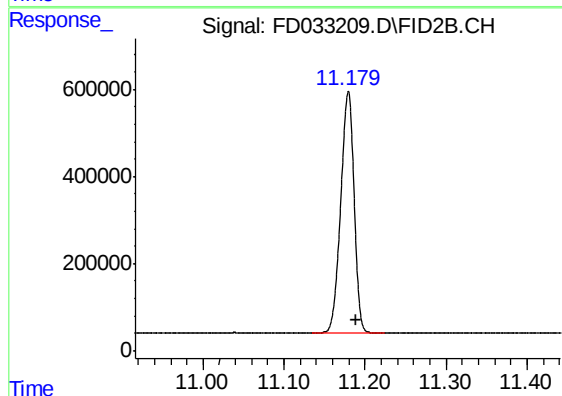
#6 n-Tetradecane (C14)

R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 6423156
Conc: 46.98 ug/ml



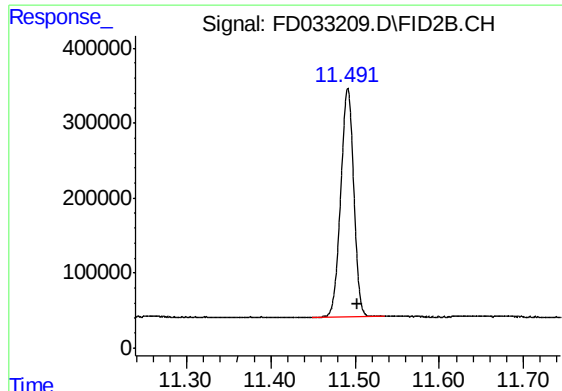
#7 n-Hexadecane (C16)

R.T.: 9.746 min
Delta R.T.: -0.008 min
Response: 6340834
Conc: 46.16 ug/ml



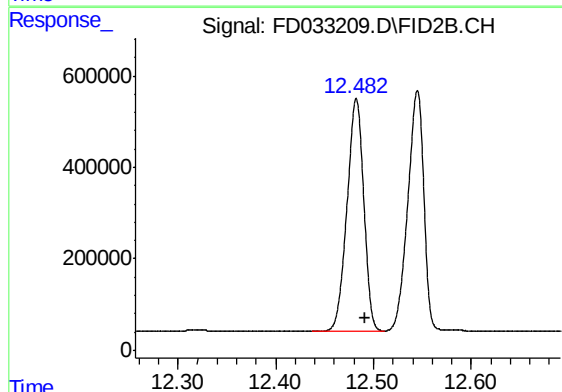
#8 n-Octadecane (C18)

R.T.: 11.180 min
Delta R.T.: -0.009 min
Response: 6322595
Conc: 45.66 ug/ml



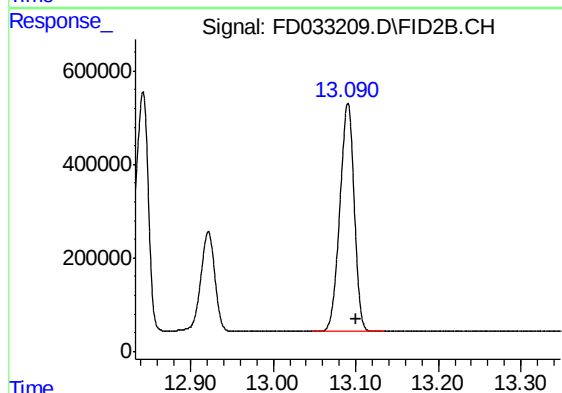
#9 ortho-Terphenyl (SURR)

R.T.: 11.491 min
Delta R.T.: -0.011 min
Response: 3266773
Conc: 21.74 ug/ml



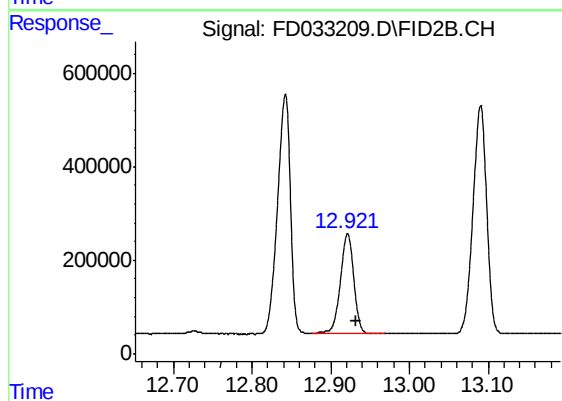
#10 n-Eicosane (C20)

R.T.: 12.483 min
Delta R.T.: -0.009 min
Response: 6048666
Conc: 43.54 ug/ml



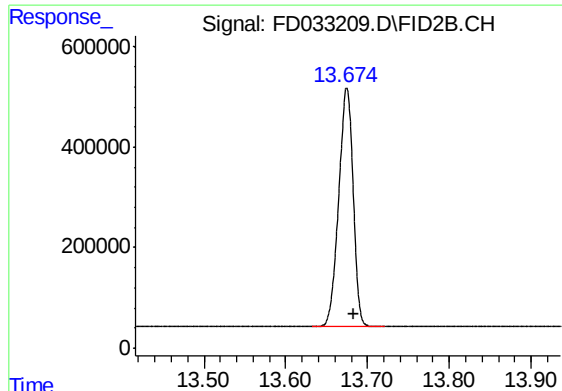
#11 n-Heneicosane (C21)

R.T.: 13.091 min
Delta R.T.: -0.010 min
Response: 5902105
Conc: 42.13 ug/ml



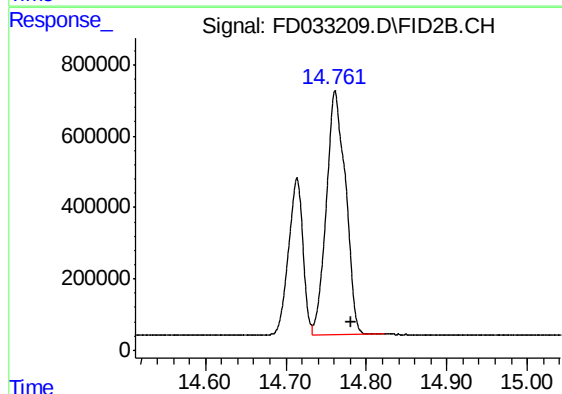
#12 1-chlorooctadecane (SURR)

R.T.: 12.922 min
Delta R.T.: -0.011 min
Response: 2557288
Conc: 21.79 ug/ml



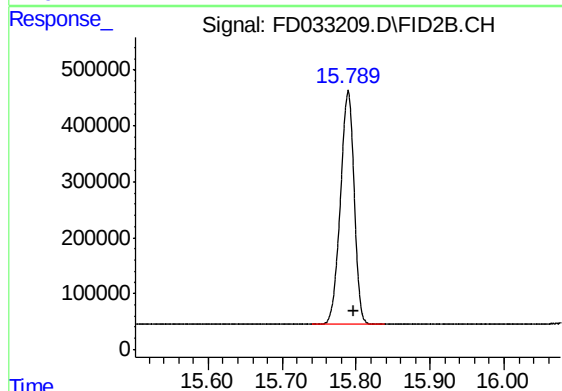
#13 n-Docosane (C22)

R.T.: 13.675 min
Delta R.T.: -0.009 min
Response: 5825488
Conc: 41.96 ug/ml



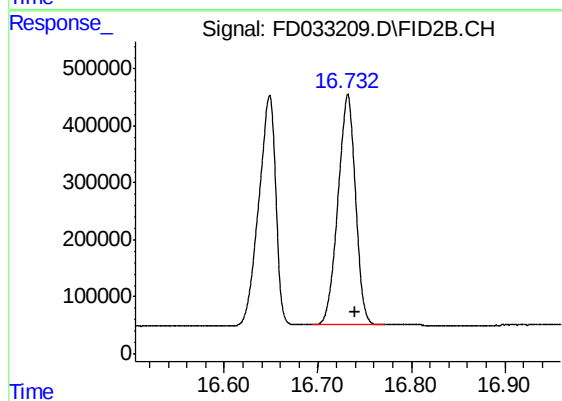
#14 n-Tetracosane (C24)

R.T.: 14.761 min
Delta R.T.: -0.019 min
Response: 11311457
Conc: 82.43 ug/ml



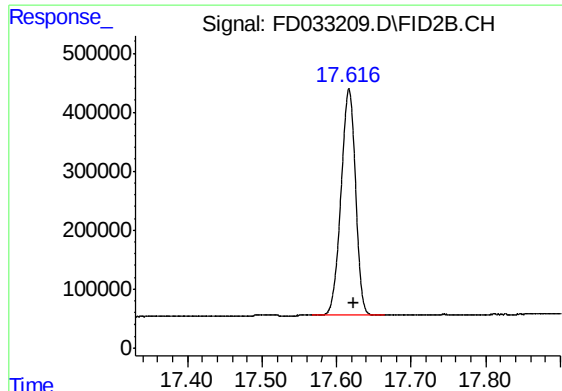
#15 n-Hexacosane (C26)

R.T.: 15.789 min
Delta R.T.: -0.007 min
Response: 5365325
Conc: 40.35 ug/ml



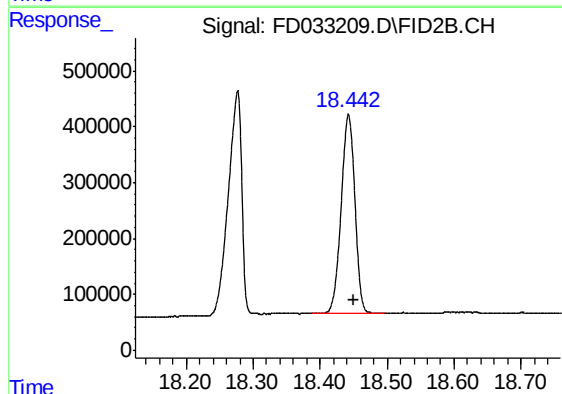
#16 n-Octacosane (C28)

R.T.: 16.732 min
Delta R.T.: -0.008 min
Response: 5287187
Conc: 41.89 ug/ml



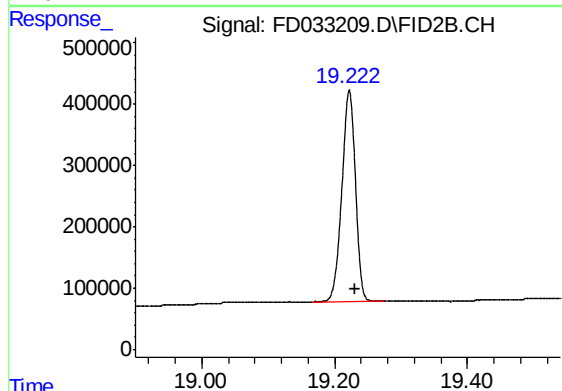
#17 n-Tricontane (C30)

R.T.: 17.617 min
Delta R.T.: -0.006 min
Response: 5198122
Conc: 45.67 ug/ml



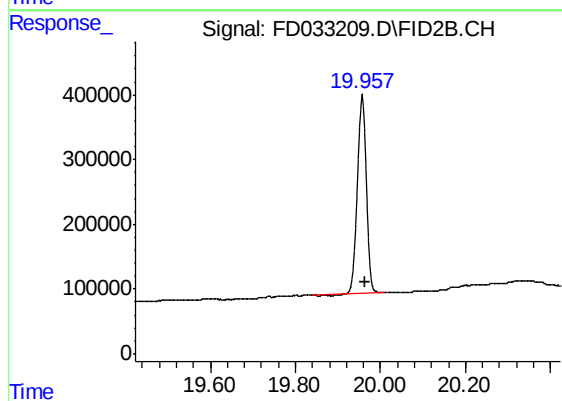
#18 n-Dotriacontane (C32)

R.T.: 18.442 min
Delta R.T.: -0.008 min
Response: 5052165
Conc: 60.14 ug/ml



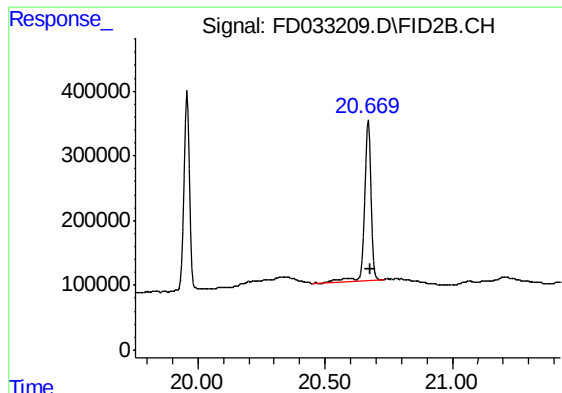
#19 n-Tetatriacontane (C34)

R.T.: 19.222 min
Delta R.T.: -0.008 min
Response: 4900144
Conc: 80.79 ug/ml



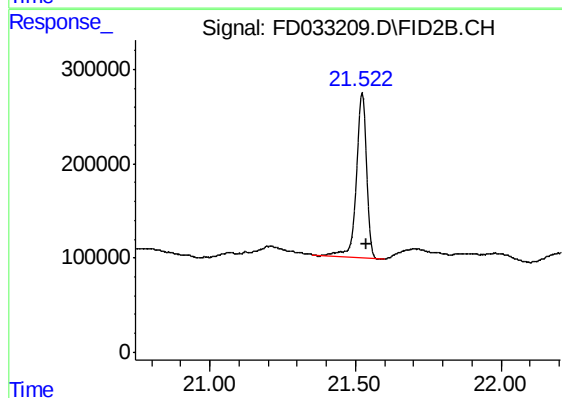
#20 n-Hexatriacontane (C36)

R.T.: 19.957 min
Delta R.T.: -0.008 min
Response: 4443811
Conc: 88.57 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.669 min
Delta R.T.: -0.009 min
Response: 4407729
Conc: 91.55 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.523 min
Delta R.T.: -0.013 min
Response: 4276928
Conc: 84.76 ug/ml