

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041621AL\
 Data File : FD036979.D
 Signal(s) : FID2B.CH
 Acq On : 17 Apr 2021 3:11
 Operator : DD\AJ
 Sample : M2051-03MSD
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 05:05:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 24 09:10:29 2021
 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)	11.488	4201407	28.355 ug/ml
Spiked Amount 50.000		Recovery =	56.71%
12) S 1-chlorooctadecane (S...	12.919	3541697	30.432 ug/ml
Spiked Amount 50.000		Recovery =	60.86%
Target Compounds			
1) T n-Nonane (C9)	3.285	3941096	31.004 ug/ml
2) T n-Decane (C10)	4.347	4407096	34.202 ug/ml
3) T A~Naphthalene (C11.7)	5.920	5316970	36.417 ug/ml
4) T n-Dodecane (C12)	6.356	4897788	36.947 ug/ml
5) T A~2-methylnaphthalene...	6.973	5422905	36.219 ug/ml
6) T n-Tetradecane (C14)	8.147	5431071	39.957 ug/ml
7) T n-Hexadecane (C16)	9.739	5943756	44.631 ug/ml
8) T n-Octadecane (C18)	11.176	5839740	42.158 ug/ml
10) T n-Eicosane (C20)	12.480	5755018	41.632 ug/ml
11) T n-Heneicosane (C21)	13.089	5662429	41.129 ug/ml
13) T n-Docosane (C22)	13.672	5640486	41.467 ug/ml
14) T n-Tetracosane (C24)	14.770	4483531	33.818 ug/ml
15) T n-Hexacosane (C26)	15.788	4889037	38.613 ug/ml
16) T n-Octacosane (C28)	16.730	5064131	41.990 ug/ml
17) T n-Tricontane (C30)	17.614	4821357	41.970 ug/ml
18) T n-Dotriacontane (C32)	18.440	4621519	42.018 ug/ml
19) T n-Tetratriacontane (C34)	19.219	4592656	44.718 ug/ml
20) T n-Hexatriacontane (C36)	19.954	4354692	44.569 ug/ml
21) T n-Octatriacontane (C38)	20.665	4283568	46.331 ug/ml
22) T n-Tetracontane (C40)	21.517	4482961	44.446 ug/ml

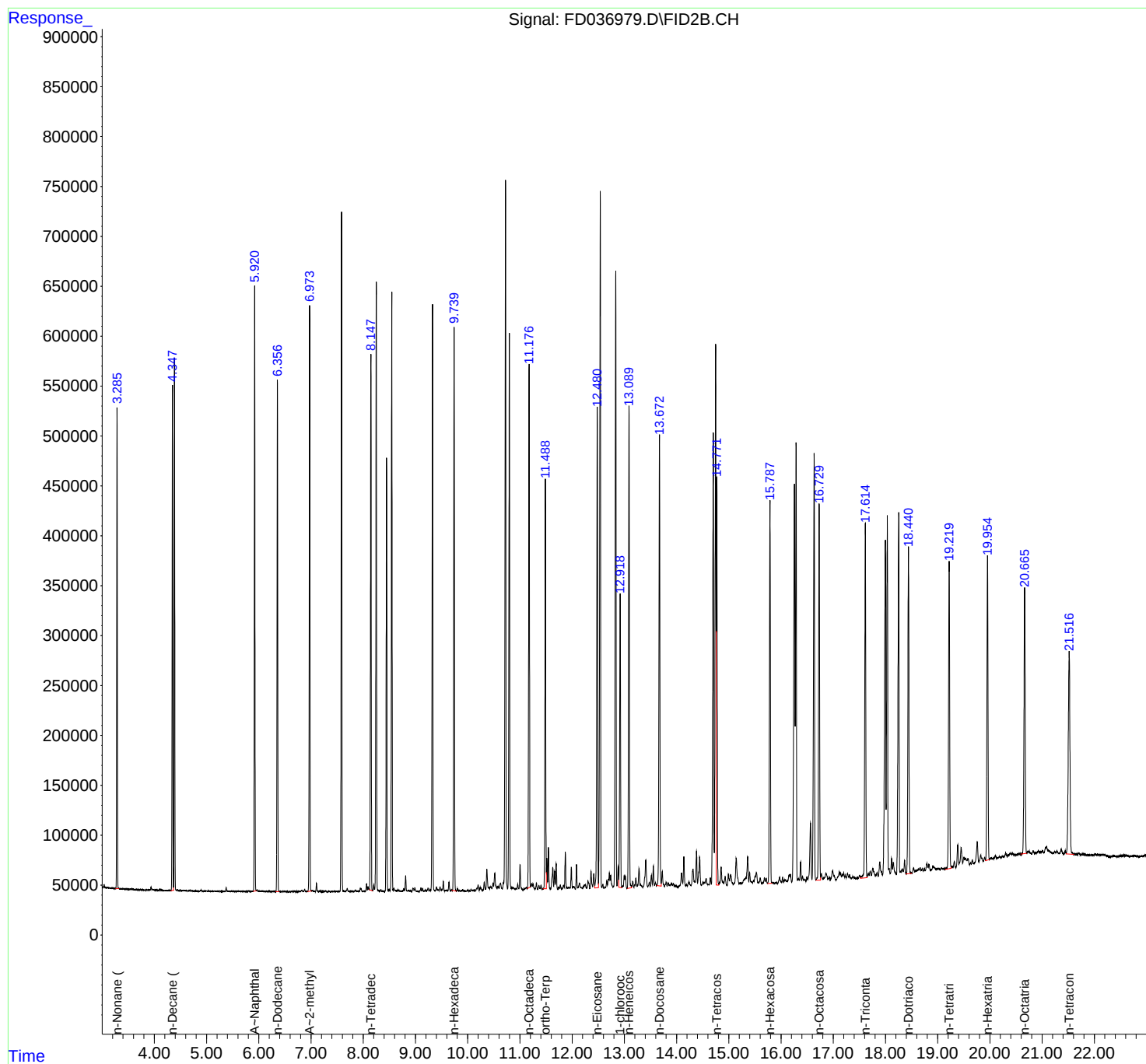
(f)=RT Delta > 1/2 Window

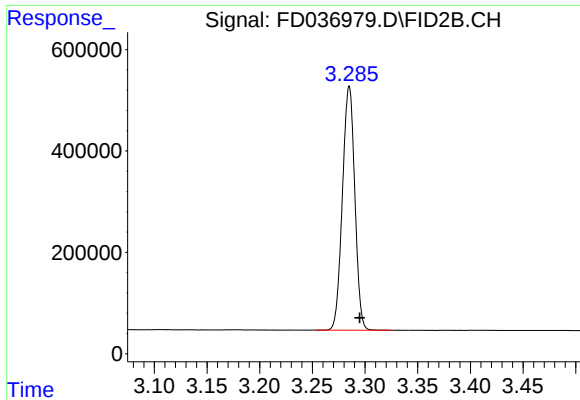
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD041621AL\
Data File : FD036979.D
Signal(s) : FID2B.CH
Acq On : 17 Apr 2021 3:11
Operator : DD\AJ
Sample : M2051-03MSD
Misc :
ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 17 05:05:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 032321.M
Quant Title : GC Extractables
QLast Update : Wed Mar 24 09:10:29 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

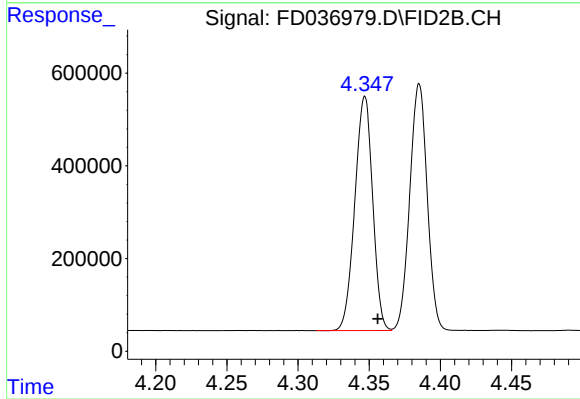
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





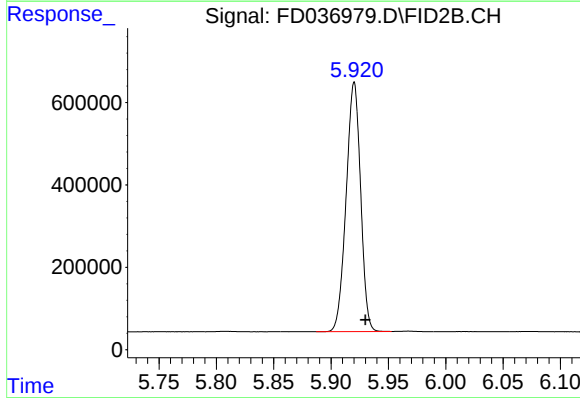
#1 n-Nonane (C9)

R.T.: 3.285 min
Delta R.T.: -0.010 min
Response: 3941096
Conc: 31.00 ug/ml



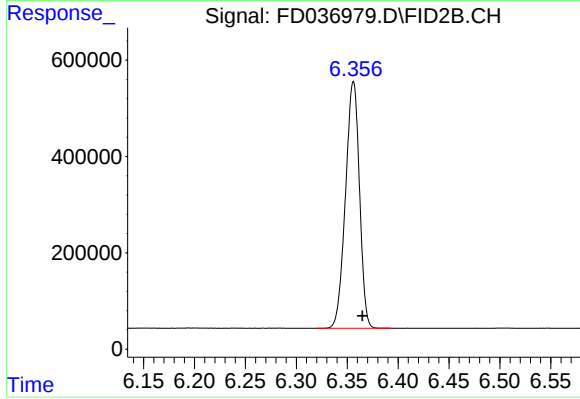
#2 n-Decane (C10)

R.T.: 4.347 min
Delta R.T.: -0.009 min
Response: 4407096
Conc: 34.20 ug/ml



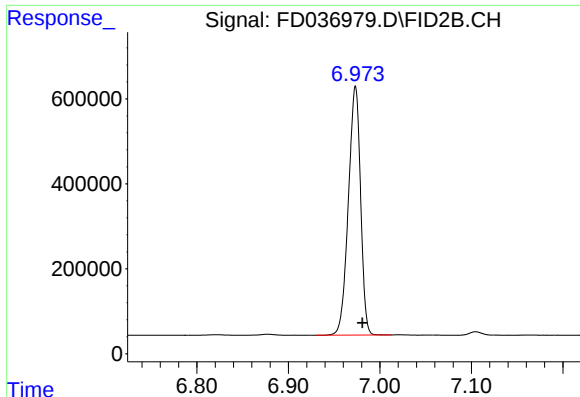
#3 A~Naphthalene (C11.7)

R.T.: 5.920 min
Delta R.T.: -0.010 min
Response: 5316970
Conc: 36.42 ug/ml



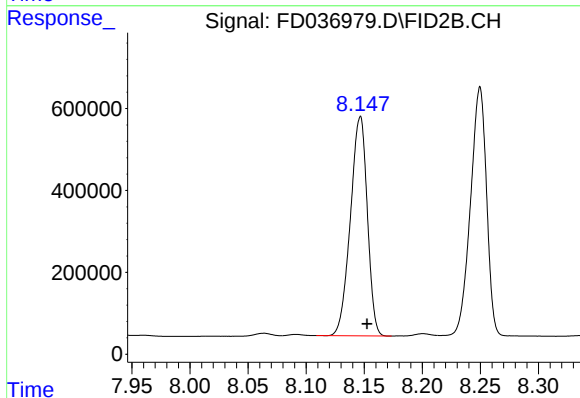
#4 n-Dodecane (C12)

R.T.: 6.356 min
Delta R.T.: -0.009 min
Response: 4897788
Conc: 36.95 ug/ml



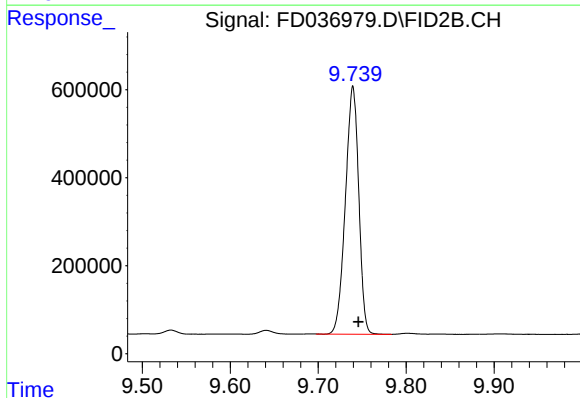
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.973 min
Delta R.T.: -0.007 min
Response: 5422905
Conc: 36.22 ug/ml



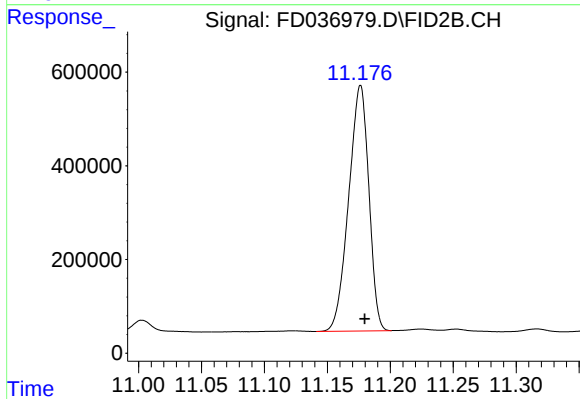
#6 n-Tetradecane (C14)

R.T.: 8.147 min
Delta R.T.: -0.005 min
Response: 5431071
Conc: 39.96 ug/ml



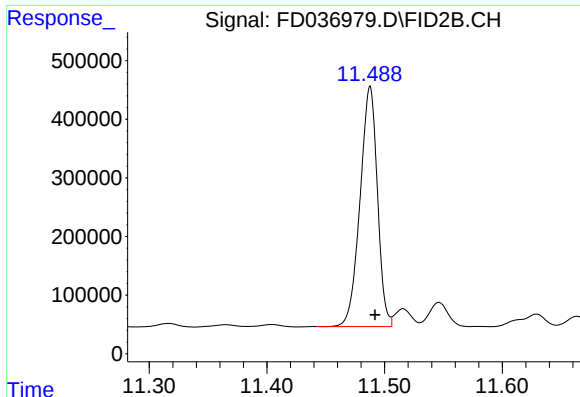
#7 n-Hexadecane (C16)

R.T.: 9.739 min
Delta R.T.: -0.006 min
Response: 5943756
Conc: 44.63 ug/ml



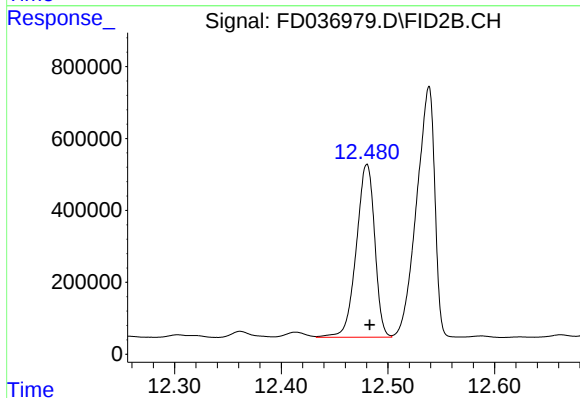
#8 n-Octadecane (C18)

R.T.: 11.176 min
Delta R.T.: -0.003 min
Response: 5839740
Conc: 42.16 ug/ml



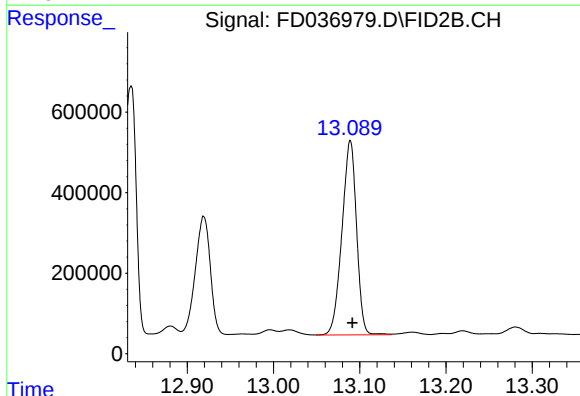
#9 ortho-Terphenyl (SURR)

R.T.: 11.488 min
Delta R.T.: -0.004 min
Response: 4201407
Conc: 28.35 ug/ml



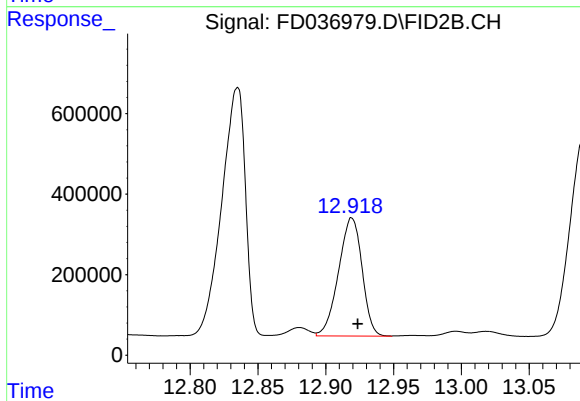
#10 n-Eicosane (C20)

R.T.: 12.480 min
Delta R.T.: -0.003 min
Response: 5755018
Conc: 41.63 ug/ml



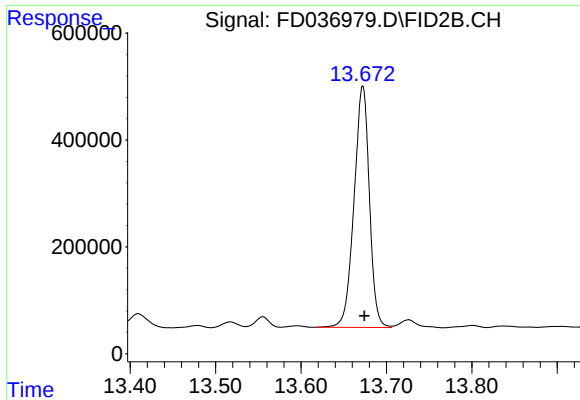
#11 n-Heneicosane (C21)

R.T.: 13.089 min
Delta R.T.: -0.002 min
Response: 5662429
Conc: 41.13 ug/ml



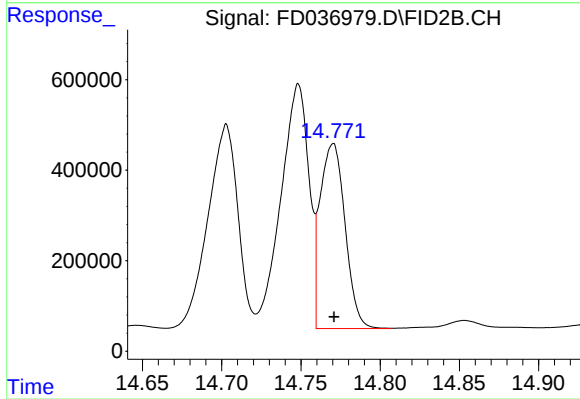
#12 1-chlorooctadecane (SURR)

R.T.: 12.919 min
Delta R.T.: -0.005 min
Response: 3541697
Conc: 30.43 ug/ml



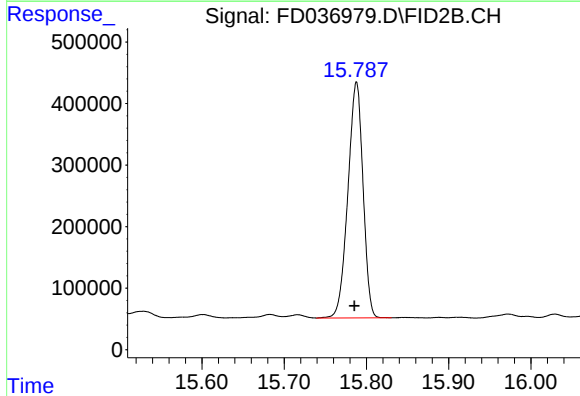
#13 n-Docosane (C22)

R.T.: 13.672 min
Delta R.T.: -0.002 min
Response: 5640486
Conc: 41.47 ug/ml



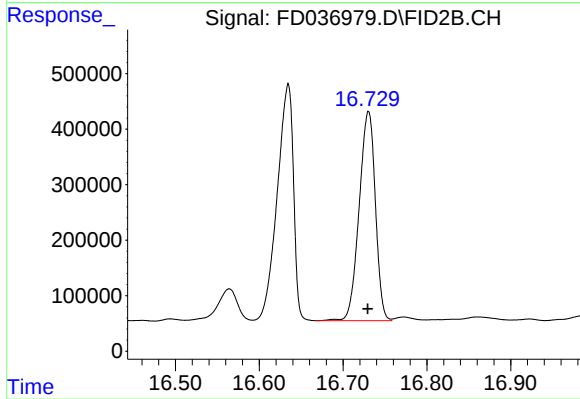
#14 n-Tetracosane (C24)

R.T.: 14.770 min
Delta R.T.: 0.000 min
Response: 4483531
Conc: 33.82 ug/ml



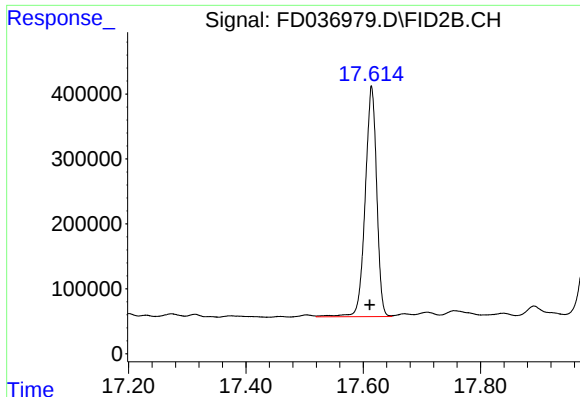
#15 n-Hexacosane (C26)

R.T.: 15.788 min
Delta R.T.: 0.002 min
Response: 4889037
Conc: 38.61 ug/ml



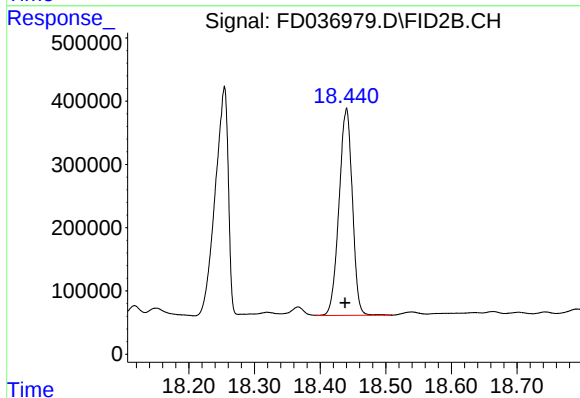
#16 n-Octacosane (C28)

R.T.: 16.730 min
Delta R.T.: 0.001 min
Response: 5064131
Conc: 41.99 ug/ml



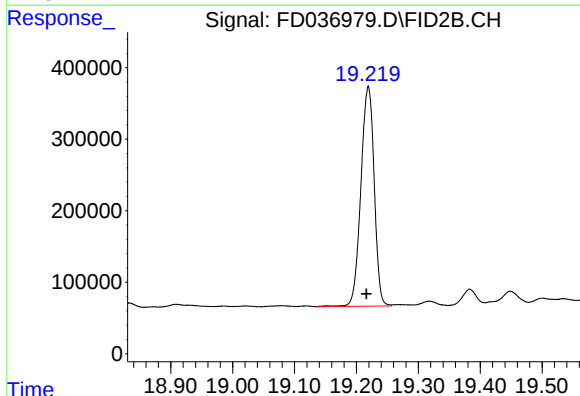
#17 n-Tricontane (C30)

R.T.: 17.614 min
Delta R.T.: 0.003 min
Response: 4821357
Conc: 41.97 ug/ml



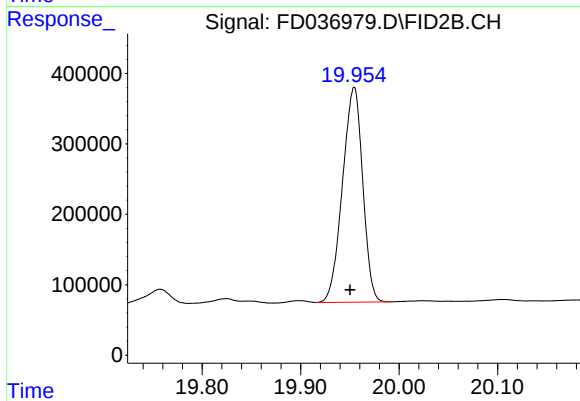
#18 n-Dotriacontane (C32)

R.T.: 18.440 min
Delta R.T.: 0.002 min
Response: 4621519
Conc: 42.02 ug/ml



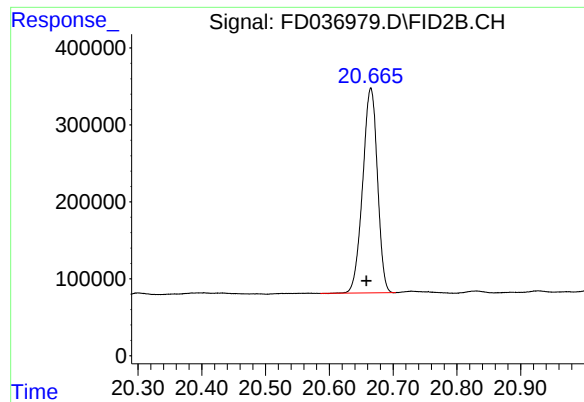
#19 n-Tetratriacontane (C34)

R.T.: 19.219 min
Delta R.T.: 0.003 min
Response: 4592656
Conc: 44.72 ug/ml



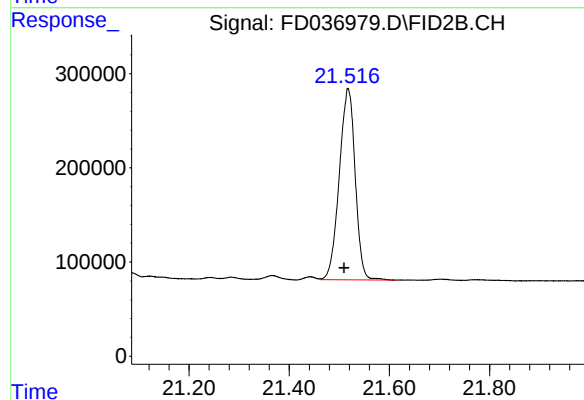
#20 n-Hexatriacontane (C36)

R.T.: 19.954 min
Delta R.T.: 0.004 min
Response: 4354692
Conc: 44.57 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.665 min
Delta R.T.: 0.007 min
Response: 4283568
Conc: 46.33 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.517 min
Delta R.T.: 0.008 min
Response: 4482961
Conc: 44.45 ug/ml