

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020921AL\
 Data File : FC051958.D
 Signal(s) : FID1A.CH
 Acq On : 10 Feb 2021 6:03
 Operator : DD\AJ
 Sample : PB134546BSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 10 07:18:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 20 00:48:48 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)	11.696	4557697	35.726 ug/ml
Spiked Amount 50.000		Recovery =	71.45%
12) S 1-chlorooctadecane (S...	13.125	3690016	35.824 ug/ml
Spiked Amount 50.000		Recovery =	71.65%
Target Compounds			
1) T n-Nonane (C9)	3.457	4228711	38.576 ug/ml
2) T n-Decane (C10)	4.522	4659510	42.160 ug/ml
3) T A~Naphthalene (C11.7)	6.111	5574559	44.708 ug/ml
4) T n-Dodecane (C12)	6.537	5038010	44.728 ug/ml
5) T A~2-methylnaphthalene...	7.168	5756251	45.033 ug/ml
6) T n-Tetradecane (C14)	8.333	5135185	45.087 ug/ml
7) T n-Hexadecane (C16)	9.931	5100365	44.897 ug/ml
8) T n-Octadecane (C18)	11.373	5255188	44.084 ug/ml
10) T n-Eicosane (C20)	12.680	5127986	42.392 ug/ml
11) T n-Heneicosane (C21)	13.292	5084026	41.849 ug/ml
13) T n-Docosane (C22)	13.877	4976129	40.917 ug/ml
14) T n-Tetracosane (C24)	14.975	9150123	75.080 ug/ml
15) T n-Hexacosane (C26)	16.000	4520851	37.770 ug/ml
16) T n-Octacosane (C28)	16.949	4392921	37.547 ug/ml
17) T n-Tricontane (C30)	17.836	4153845	36.995 ug/ml
18) T n-Dotriacontane (C32)	18.666	4031699	38.964 ug/ml
19) T n-Tetratriacontane (C34)	19.449	3979231	42.045 ug/ml
20) T n-Hexatriacontane (C36)	20.189	3816044	43.822 ug/ml
21) T n-Octatriacontane (C38)	20.942	3713595	45.248 ug/ml
22) T n-Tetracontane (C40)	21.888	3757823	43.984 ug/ml

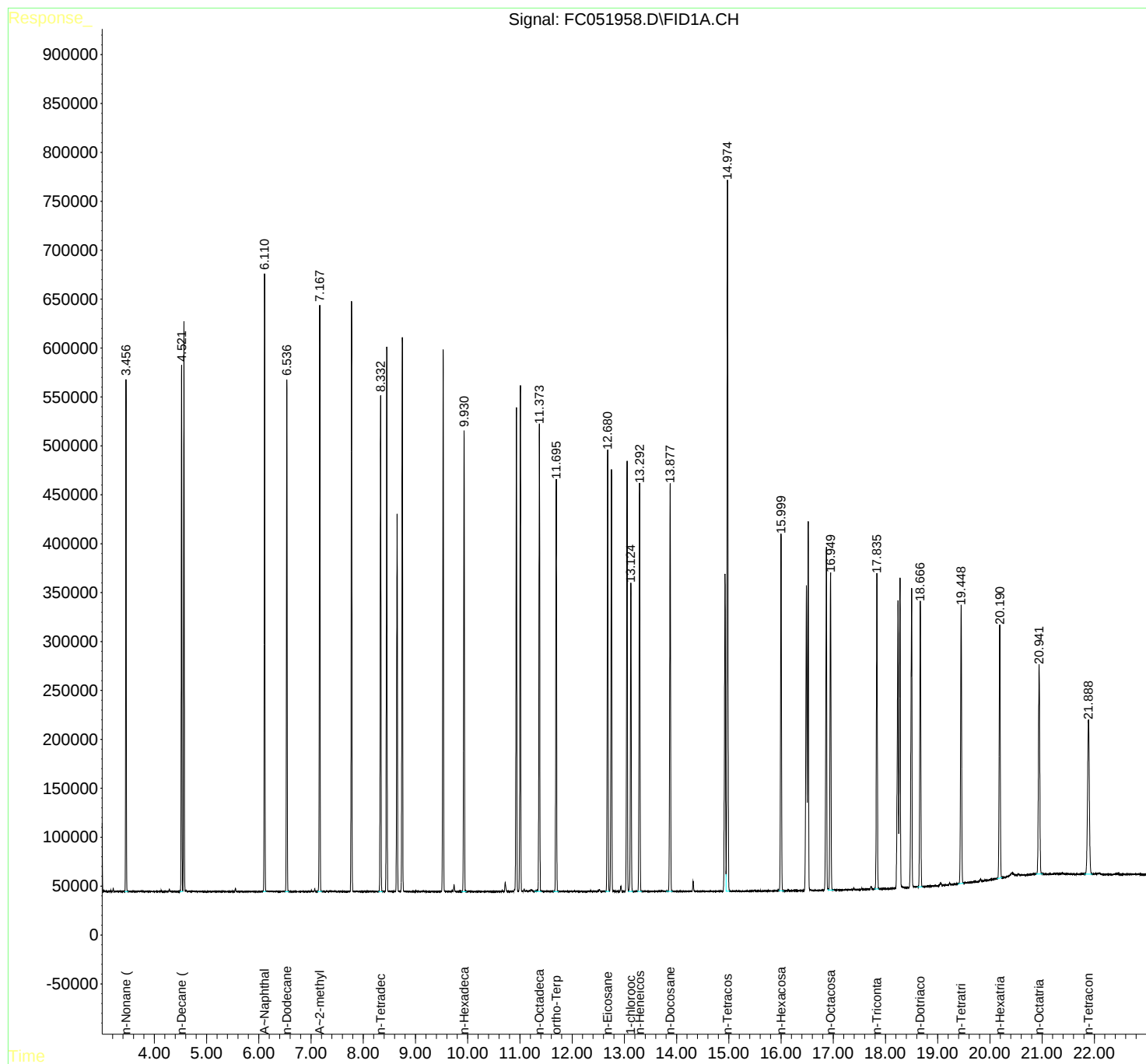
(f)=RT Delta > 1/2 Window

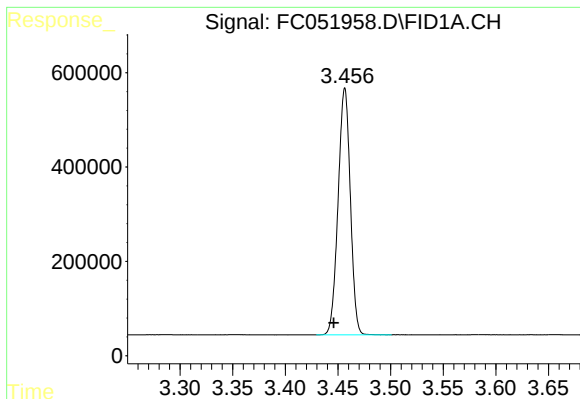
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020921AL\
Data File : FC051958.D
Signal(s) : FID1A.CH
Acq On : 10 Feb 2021 6:03
Operator : DD\AJ
Sample : PB134546BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 10 07:18:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 011921.M
Quant Title : GC Extractables
QLast Update : Wed Jan 20 00:48:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

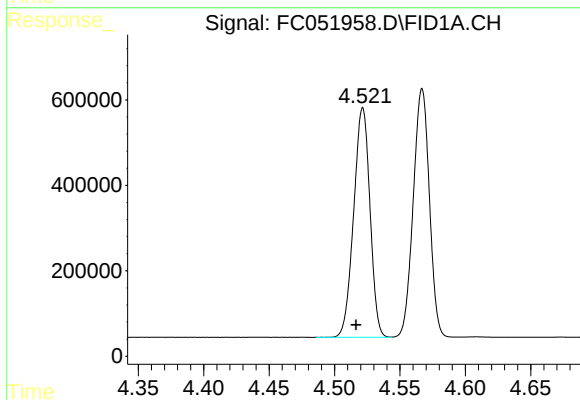
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





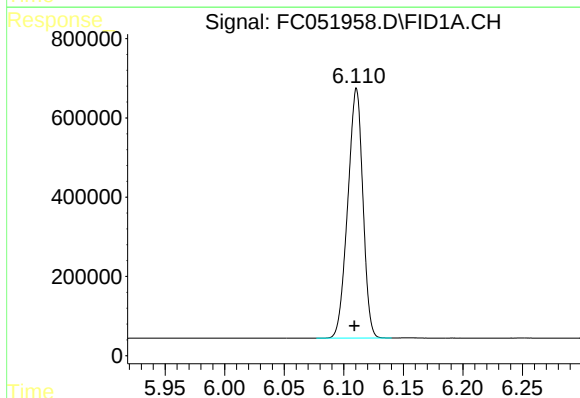
#1 n-Nonane (C9)

R.T.: 3.457 min
Delta R.T.: 0.011 min
Response: 4228711
Conc: 38.58 ug/ml



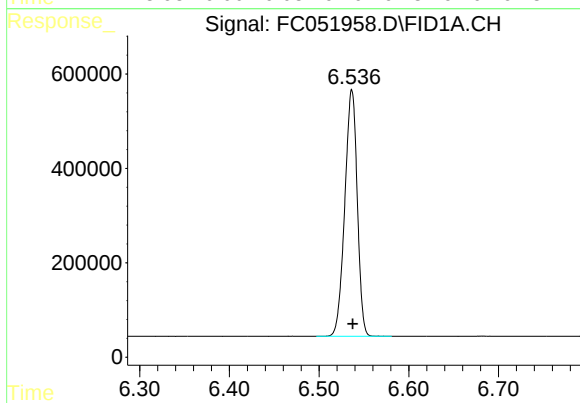
#2 n-Decane (C10)

R.T.: 4.522 min
Delta R.T.: 0.005 min
Response: 4659510
Conc: 42.16 ug/ml



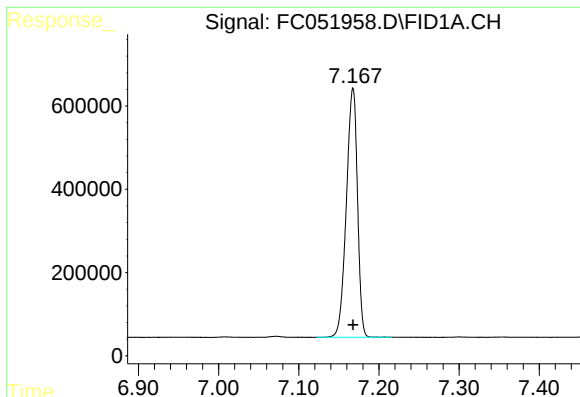
#3 A~Naphthalene (C11.7)

R.T.: 6.111 min
Delta R.T.: 0.002 min
Response: 5574559
Conc: 44.71 ug/ml



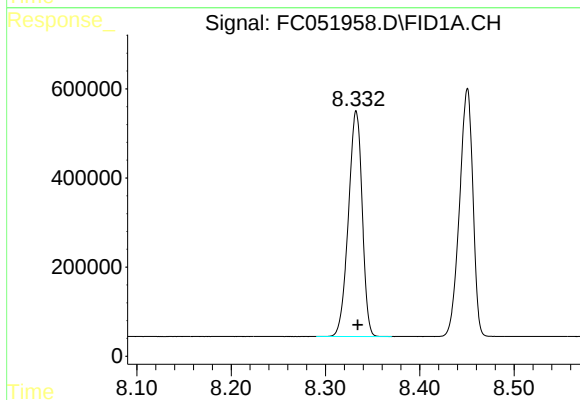
#4 n-Dodecane (C12)

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 5038010
Conc: 44.73 ug/ml



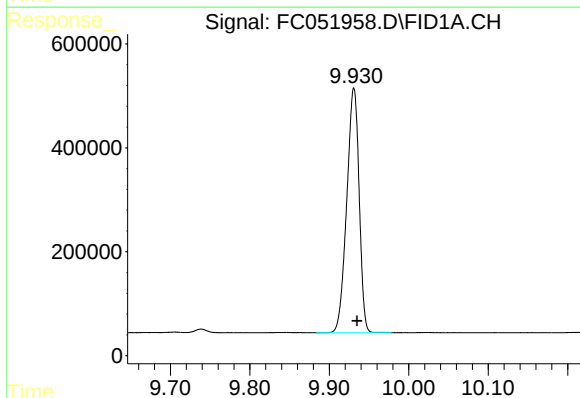
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 5756251
Conc: 45.03 ug/ml



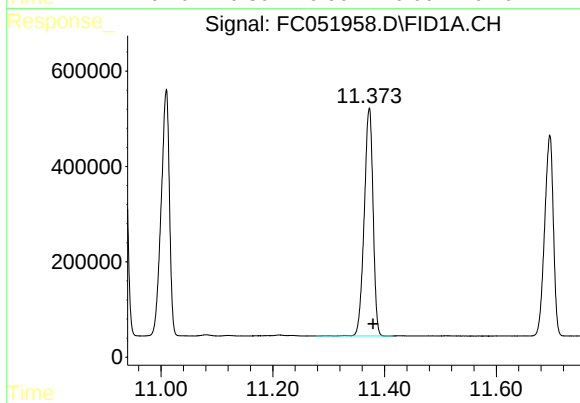
#6 n-Tetradecane (C14)

R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 5135185
Conc: 45.09 ug/ml



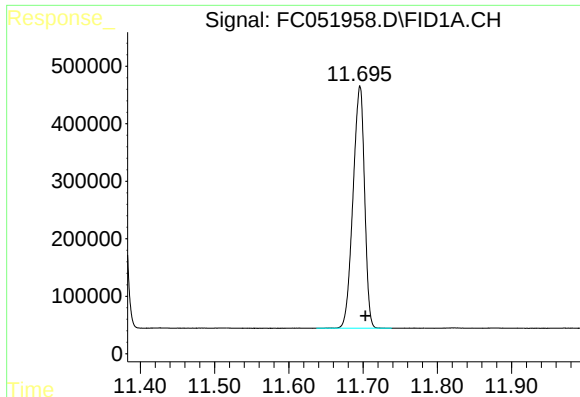
#7 n-Hexadecane (C16)

R.T.: 9.931 min
Delta R.T.: -0.004 min
Response: 5100365
Conc: 44.90 ug/ml



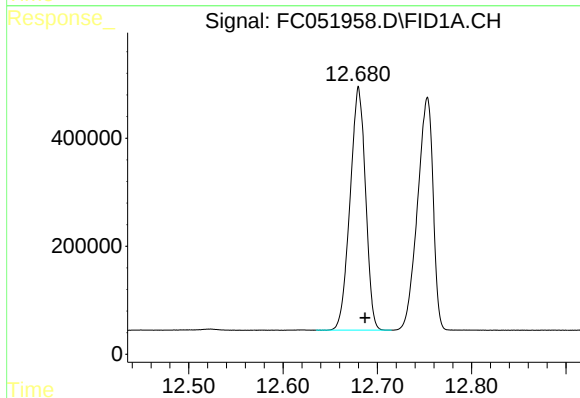
#8 n-Octadecane (C18)

R.T.: 11.373 min
Delta R.T.: -0.006 min
Response: 5255188
Conc: 44.08 ug/ml



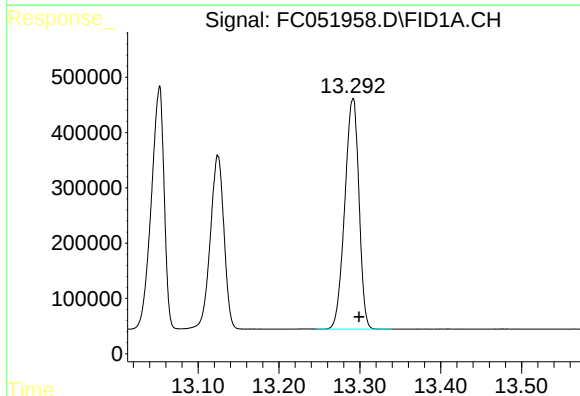
#9 ortho-Terphenyl (SURR)

R.T.: 11.696 min
Delta R.T.: -0.007 min
Response: 4557697
Conc: 35.73 ug/ml



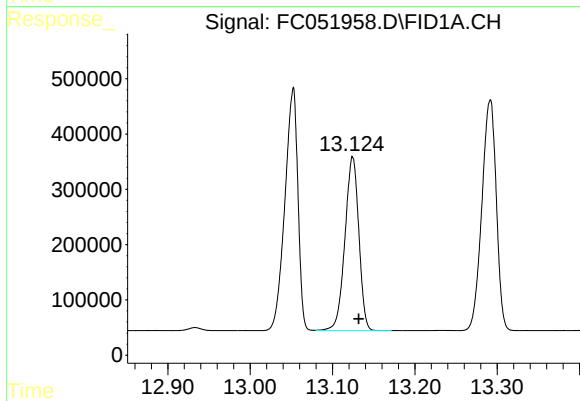
#10 n-Eicosane (C20)

R.T.: 12.680 min
Delta R.T.: -0.007 min
Response: 5127986
Conc: 42.39 ug/ml



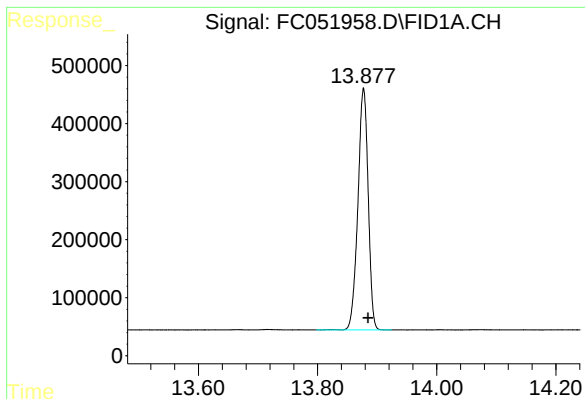
#11 n-Heneicosane (C21)

R.T.: 13.292 min
Delta R.T.: -0.008 min
Response: 5084026
Conc: 41.85 ug/ml



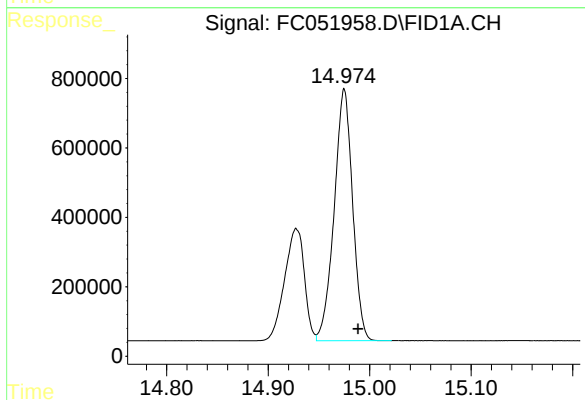
#12 1-chlorooctadecane (SURR)

R.T.: 13.125 min
Delta R.T.: -0.007 min
Response: 3690016
Conc: 35.82 ug/ml



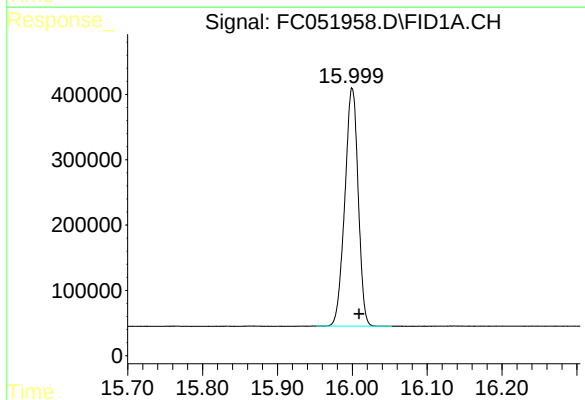
#13 n-Docosane (C22)

R.T.: 13.877 min
Delta R.T.: -0.008 min
Response: 4976129
Conc: 40.92 ug/ml



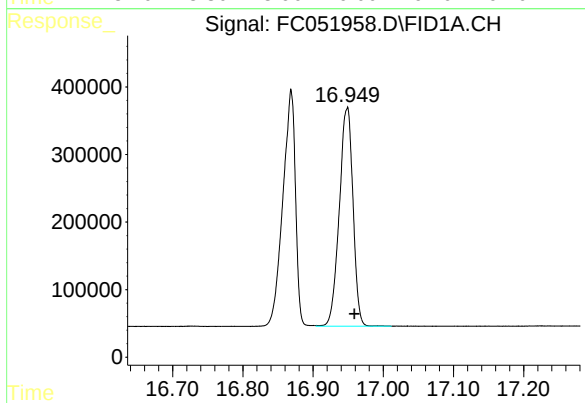
#14 n-Tetracosane (C24)

R.T.: 14.975 min
Delta R.T.: -0.014 min
Response: 9150123
Conc: 75.08 ug/ml



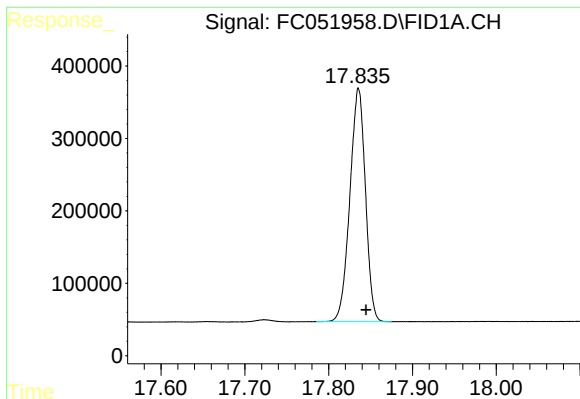
#15 n-Hexacosane (C26)

R.T.: 16.000 min
Delta R.T.: -0.009 min
Response: 4520851
Conc: 37.77 ug/ml



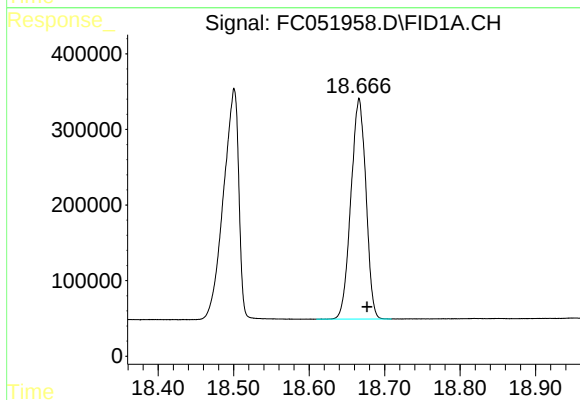
#16 n-Octacosane (C28)

R.T.: 16.949 min
Delta R.T.: -0.010 min
Response: 4392921
Conc: 37.55 ug/ml



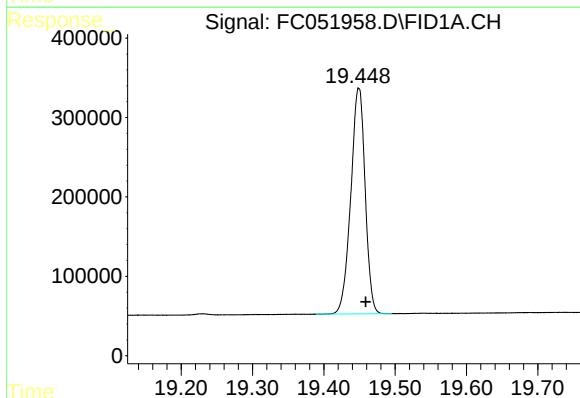
#17 n-Tricontane (C30)

R.T.: 17.836 min
Delta R.T.: -0.009 min
Response: 4153845
Conc: 37.00 ug/ml



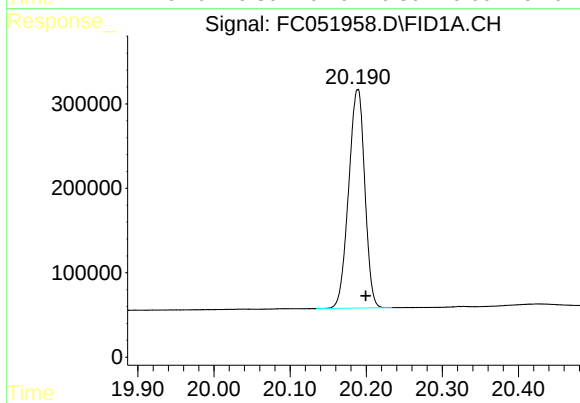
#18 n-Dotriacontane (C32)

R.T.: 18.666 min
Delta R.T.: -0.011 min
Response: 4031699
Conc: 38.96 ug/ml



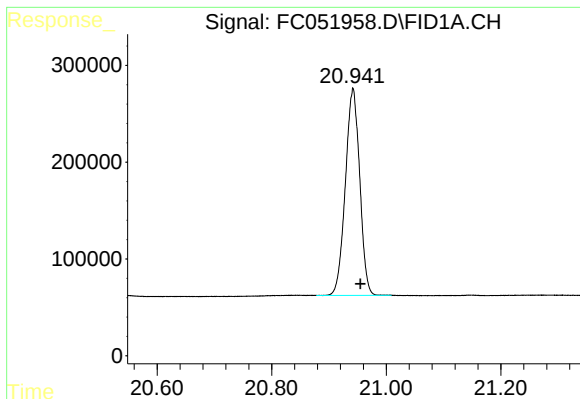
#19 n-Tetratriacontane (C34)

R.T.: 19.449 min
Delta R.T.: -0.010 min
Response: 3979231
Conc: 42.04 ug/ml



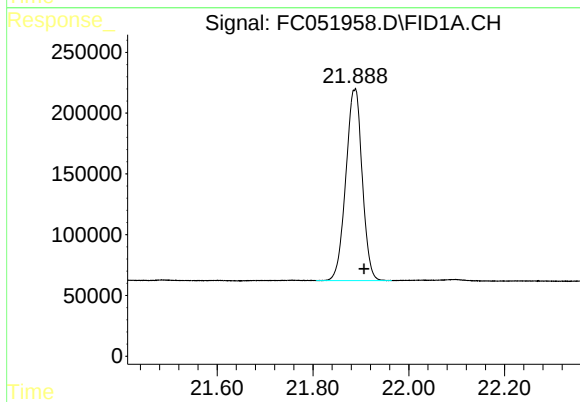
#20 n-Hexatriacontane (C36)

R.T.: 20.189 min
Delta R.T.: -0.011 min
Response: 3816044
Conc: 43.82 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.942 min
Delta R.T.: -0.012 min
Response: 3713595
Conc: 45.25 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.888 min
Delta R.T.: -0.018 min
Response: 3757823
Conc: 43.98 ug/ml