

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030521AL\
 Data File : FC052252.D
 Signal(s) : FID1A.CH
 Acq On : 05 Mar 2021 15:54
 Operator : DD\AJ
 Sample : PB134994BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 05 23:59:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 030321.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 04 03:56:17 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)	11.622	6389982	48.454 ug/ml
Spiked Amount 50.000		Recovery =	96.91%
12) S 1-chlorooctadecane (S...	13.059	5052313	48.580 ug/ml
Spiked Amount 50.000		Recovery =	97.16%
Target Compounds			
1) T n-Nonane (C9)	3.370	5548454	47.071 ug/ml
2) T n-Decane (C10)	4.434	6075502	51.155 ug/ml
3) T A~Naphthalene (C11.7)	6.020	7121267	53.633 ug/ml
4) T n-Dodecane (C12)	6.452	6439507	53.268 ug/ml
5) T A~2-methylnaphthalene...	7.081	7328653	53.993 ug/ml
6) T n-Tetradecane (C14)	8.255	6492081	53.546 ug/ml
7) T n-Hexadecane (C16)	9.857	6416951	53.631 ug/ml
8) T n-Octadecane (C18)	11.302	6569862	53.074 ug/ml
10) T n-Eicosane (C20)	12.614	6396669	51.913 ug/ml
11) T n-Heneicosane (C21)	13.226	6333120	51.880 ug/ml
13) T n-Docosane (C22)	13.814	6172583	51.300 ug/ml
14) T n-Tetracosane (C24)	14.910	11487058	98.530 ug/ml
15) T n-Hexacosane (C26)	15.942	5480179	49.887 ug/ml
16) T n-Octacosane (C28)	16.891	5222273	50.949 ug/ml
17) T n-Tricontane (C30)	17.779	4724541	50.186 ug/ml
18) T n-Dotriacontane (C32)	18.612	4347692	50.920 ug/ml
19) T n-Tetratriacontane (C34)	19.395	4043871	52.160 ug/ml
20) T n-Hexatriacontane (C36)	20.134	3668138	51.048 ug/ml
21) T n-Octatriacontane (C38)	20.879	3299649	48.169 ug/ml
22) T n-Tetracontane (C40)	21.807	3189504	44.354 ug/ml

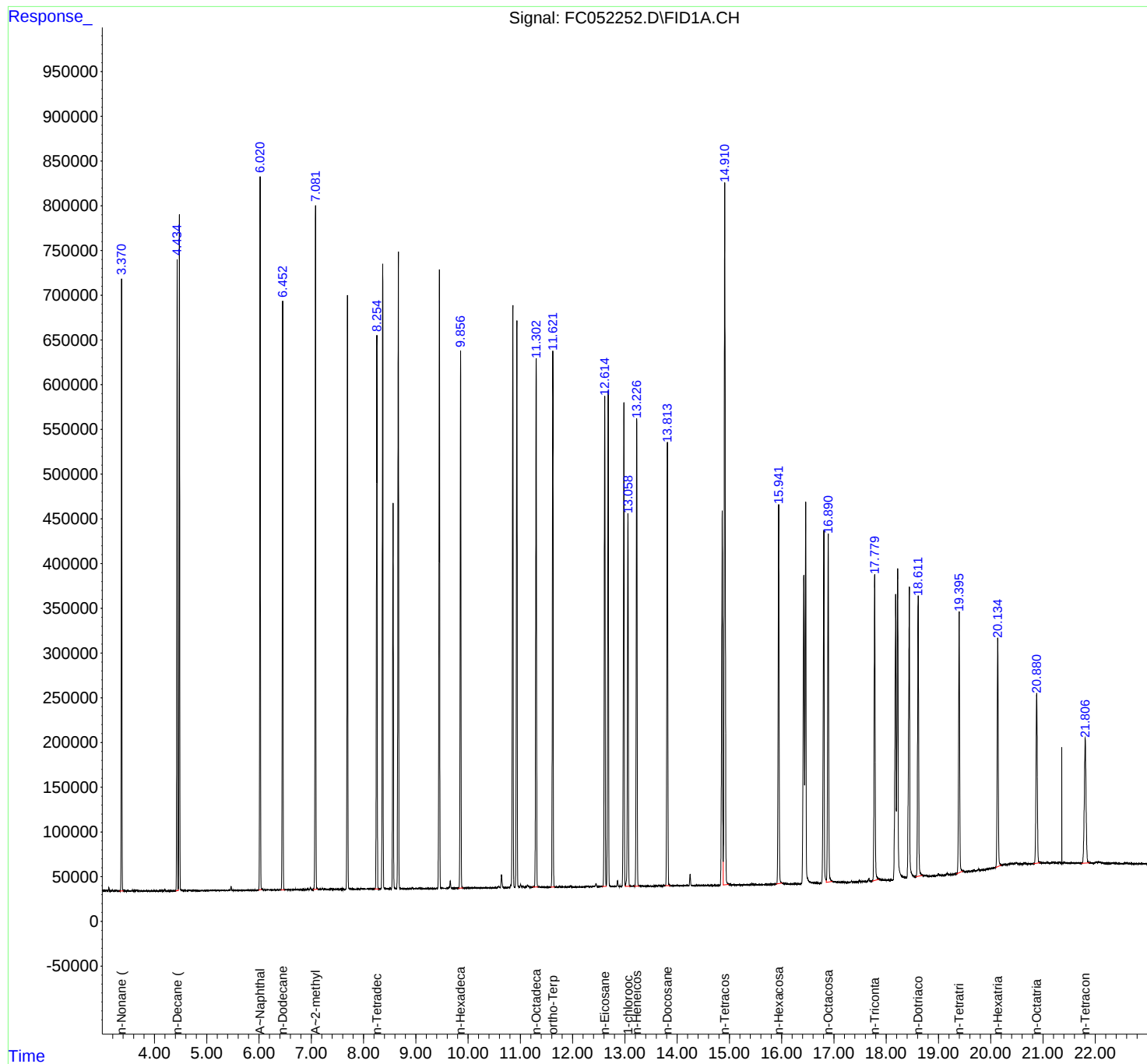
(f)=RT Delta > 1/2 Window

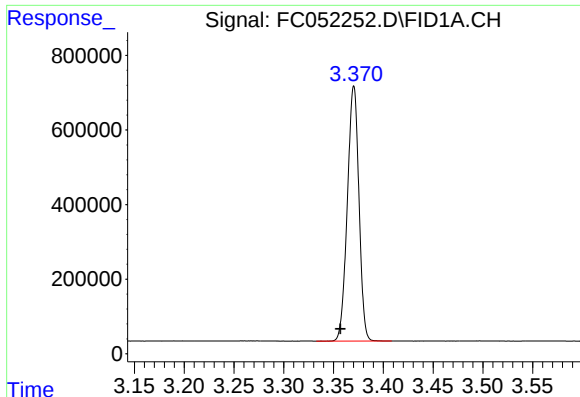
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030521AL\
Data File : FC052252.D
Signal(s) : FID1A.CH
Acq On : 05 Mar 2021 15:54
Operator : DD\AJ
Sample : PB134994BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 05 23:59:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030321.M
Quant Title : GC Extractables
QLast Update : Thu Mar 04 03:56:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

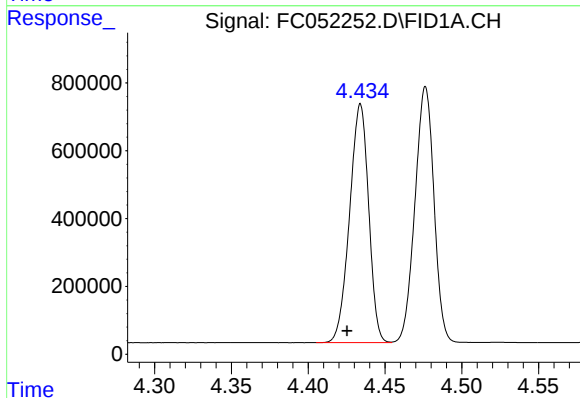
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





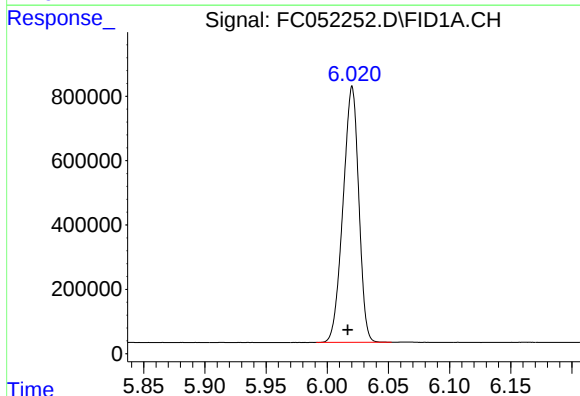
#1 n-Nonane (C9)

R.T.: 3.370 min
Delta R.T.: 0.013 min
Response: 5548454
Conc: 47.07 ug/ml



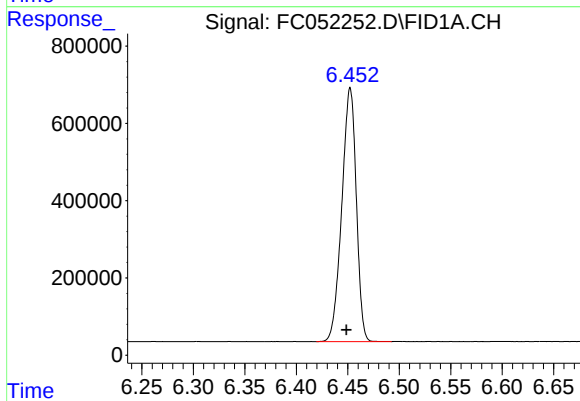
#2 n-Decane (C10)

R.T.: 4.434 min
Delta R.T.: 0.009 min
Response: 6075502
Conc: 51.16 ug/ml



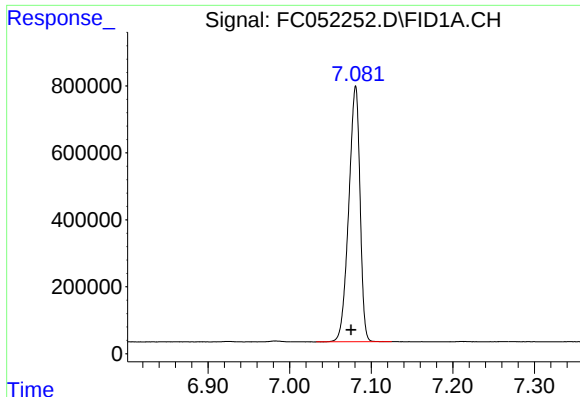
#3 A~Naphthalene (C11.7)

R.T.: 6.020 min
Delta R.T.: 0.004 min
Response: 7121267
Conc: 53.63 ug/ml



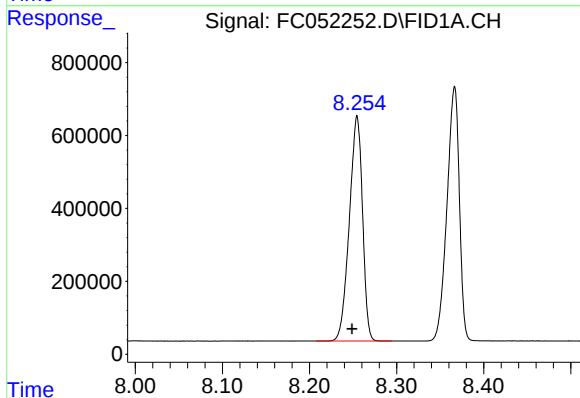
#4 n-Dodecane (C12)

R.T.: 6.452 min
Delta R.T.: 0.004 min
Response: 6439507
Conc: 53.27 ug/ml



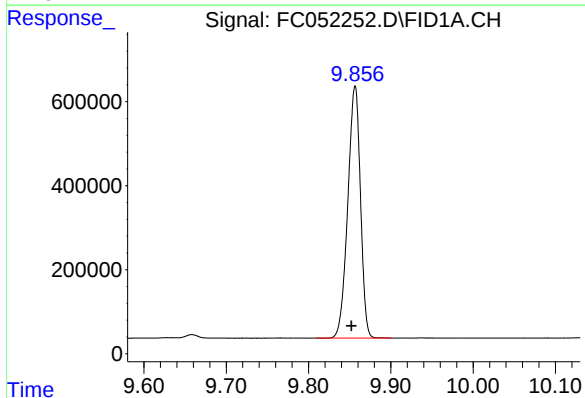
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.081 min
Delta R.T.: 0.005 min
Response: 7328653
Conc: 53.99 ug/ml



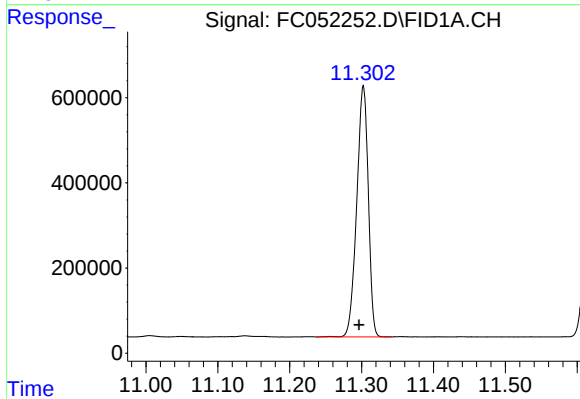
#6 n-Tetradecane (C14)

R.T.: 8.255 min
Delta R.T.: 0.006 min
Response: 6492081
Conc: 53.55 ug/ml



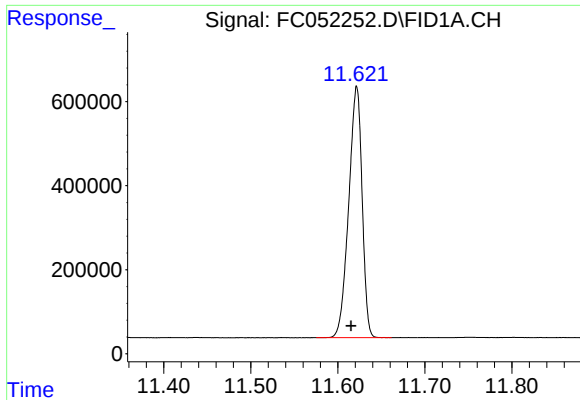
#7 n-Hexadecane (C16)

R.T.: 9.857 min
Delta R.T.: 0.005 min
Response: 6416951
Conc: 53.63 ug/ml



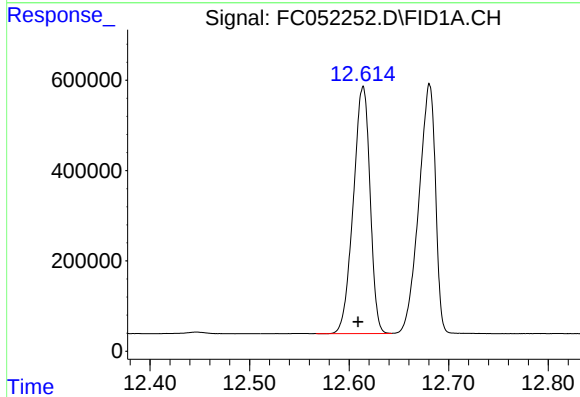
#8 n-Octadecane (C18)

R.T.: 11.302 min
Delta R.T.: 0.006 min
Response: 6569862
Conc: 53.07 ug/ml



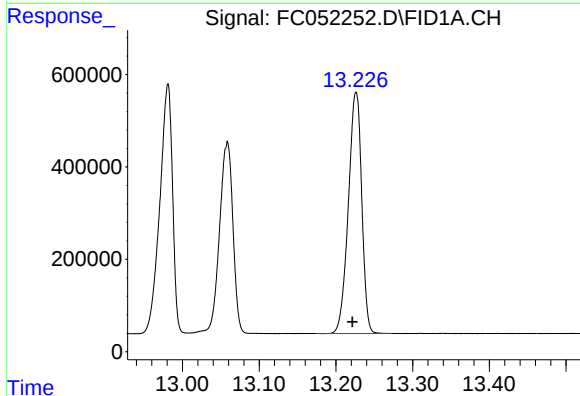
#9 ortho-Terphenyl (SURR)

R.T.: 11.622 min
Delta R.T.: 0.007 min
Response: 6389982
Conc: 48.45 ug/ml



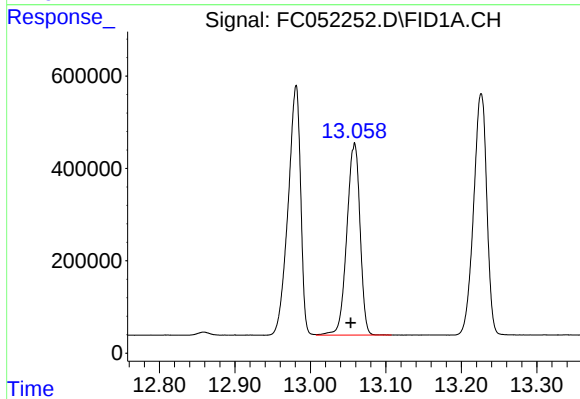
#10 n-Eicosane (C20)

R.T.: 12.614 min
Delta R.T.: 0.005 min
Response: 6396669
Conc: 51.91 ug/ml



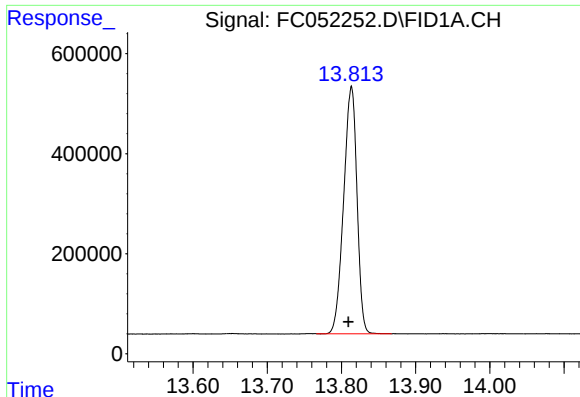
#11 n-Heneicosane (C21)

R.T.: 13.226 min
Delta R.T.: 0.005 min
Response: 6333120
Conc: 51.88 ug/ml



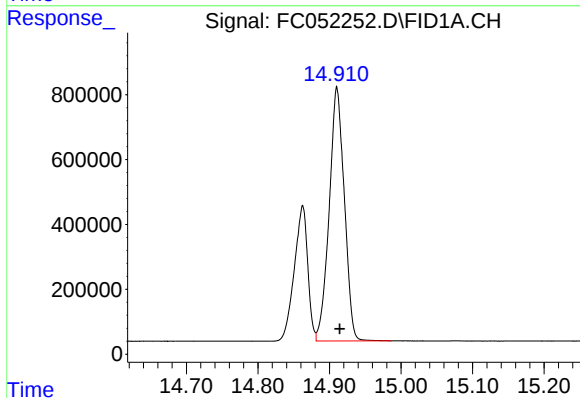
#12 1-chlorooctadecane (SURR)

R.T.: 13.059 min
Delta R.T.: 0.005 min
Response: 5052313
Conc: 48.58 ug/ml



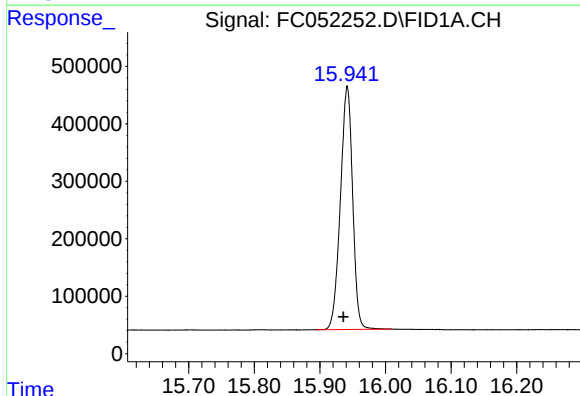
#13 n-Docosane (C22)

R.T.: 13.814 min
Delta R.T.: 0.004 min
Response: 6172583
Conc: 51.30 ug/ml



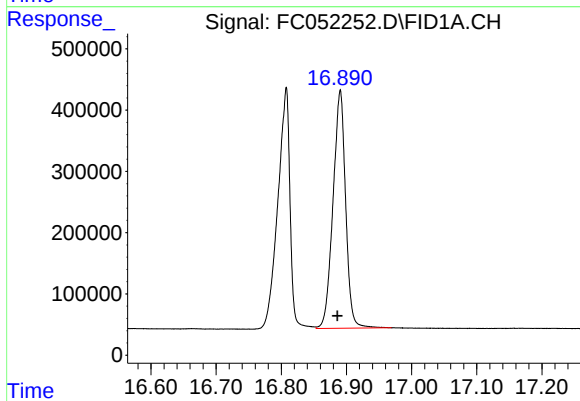
#14 n-Tetracosane (C24)

R.T.: 14.910 min
Delta R.T.: -0.004 min
Response: 11487058
Conc: 98.53 ug/ml



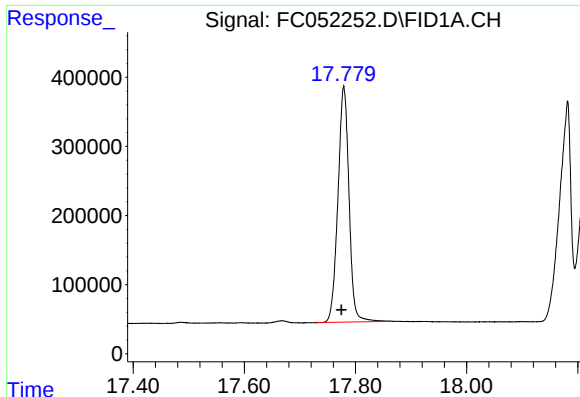
#15 n-Hexacosane (C26)

R.T.: 15.942 min
Delta R.T.: 0.006 min
Response: 5480179
Conc: 49.89 ug/ml



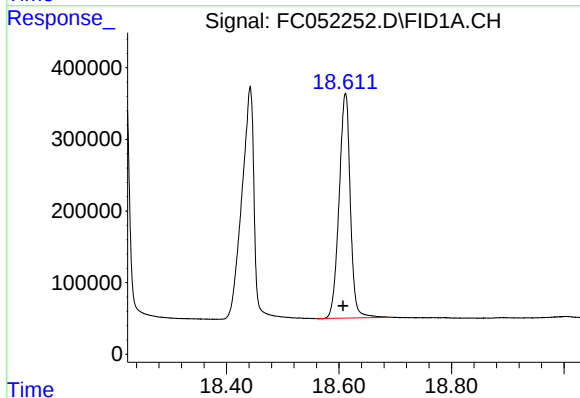
#16 n-Octacosane (C28)

R.T.: 16.891 min
Delta R.T.: 0.004 min
Response: 5222273
Conc: 50.95 ug/ml



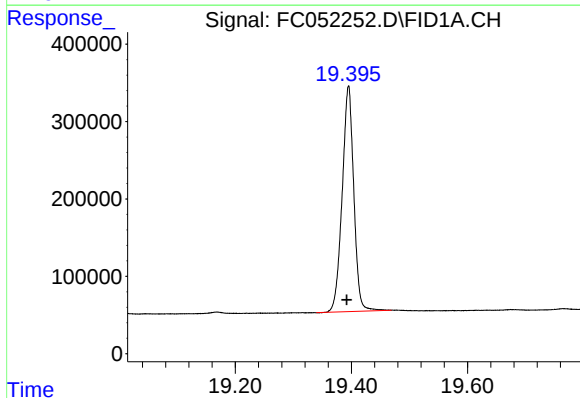
#17 n-Tricontane (C30)

R.T.: 17.779 min
Delta R.T.: 0.004 min
Response: 4724541
Conc: 50.19 ug/ml



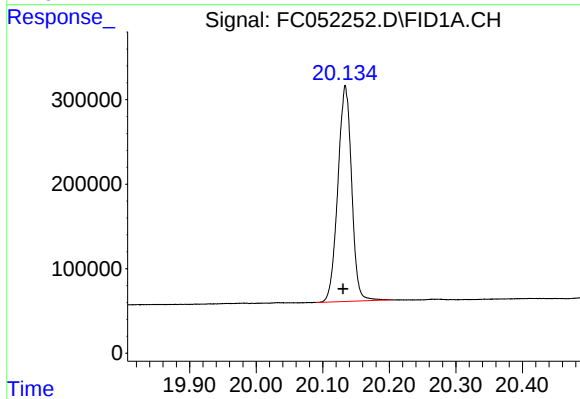
#18 n-Dotriacontane (C32)

R.T.: 18.612 min
Delta R.T.: 0.004 min
Response: 4347692
Conc: 50.92 ug/ml



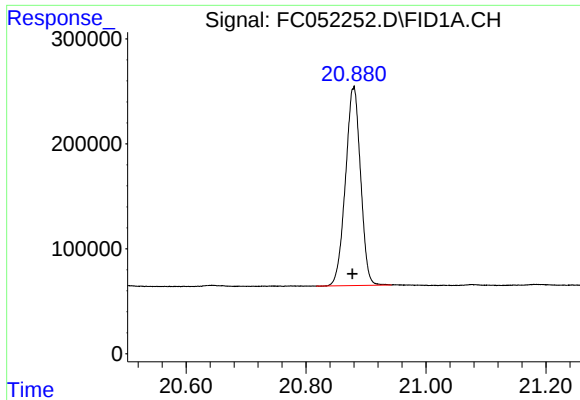
#19 n-Tetratriacontane (C34)

R.T.: 19.395 min
Delta R.T.: 0.003 min
Response: 4043871
Conc: 52.16 ug/ml



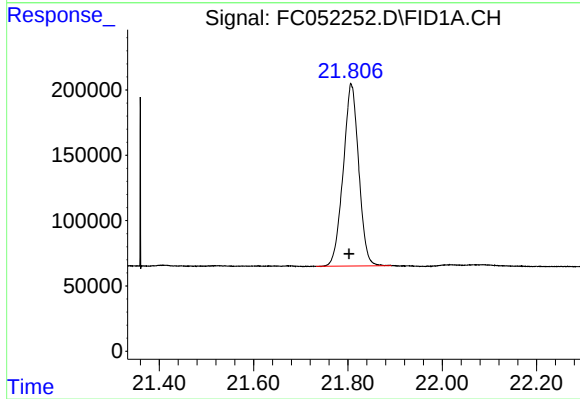
#20 n-Hexatriacontane (C36)

R.T.: 20.134 min
Delta R.T.: 0.003 min
Response: 3668138
Conc: 51.05 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.879 min
Delta R.T.: 0.002 min
Response: 3299649
Conc: 48.17 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.807 min
Delta R.T.: 0.004 min
Response: 3189504
Conc: 44.35 ug/ml