

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012522AL\
 Data File : FC058114.D
 Signal(s) : FID1A.CH
 Acq On : 25 Jan 2022 22:59
 Operator : AJ\MA
 Sample : N1247-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 26 09:58:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 2022
 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)	10.701	6909041	35.731 ug/ml
Spiked Amount 50.000		Recovery =	71.46%
12) S 1-chlorooctadecane (S...	12.138	5303360	35.983 ug/ml
Spiked Amount 50.000		Recovery =	71.97%
Target Compounds			
1) T n-Nonane (C9)	2.630	4496379	28.118 ug/ml
2) T n-Decane (C10)	3.620	5283763	32.873 ug/ml
3) T A~Naphthalene (C11.7)	5.157	6697118	36.882 ug/ml
4) T n-Dodecane (C12)	5.591	6083662	37.722 ug/ml
5) T A~2-methylnaphthalene...	6.198	6823679	37.315 ug/ml
6) T n-Tetradecane (C14)	7.373	6770732	41.012 ug/ml
7) T n-Hexadecane (C16)	8.963	7428802	44.473 ug/ml
8) T n-Octadecane (C18)	10.398	7626444	44.317 ug/ml
10) T n-Eicosane (C20)	11.701	7535208	44.015 ug/ml
11) T n-Heneicosane (C21)	12.309	7216495	41.732 ug/ml
13) T n-Docosane (C22)	12.893	7250527	41.909 ug/ml
14) T n-Tetracosane (C24)	13.991	6859422	39.625 ug/ml
15) T n-Hexacosane (C26)	15.010	6717947	39.919 ug/ml
16) T n-Octacosane (C28)	15.954	6844849	41.828 ug/ml
17) T n-Tricontane (C30)	16.840	6480174	41.506 ug/ml
18) T n-Dotriacontane (C32)	17.668	6279093	45.036 ug/ml
19) T n-Tetratriacontane (C34)	18.448	5809044	46.738 ug/ml
20) T n-Hexatriacontane (C36)	19.185	4753744	42.757 ug/ml
21) T n-Octatriacontane (C38)	19.891	4294359	41.167 ug/ml
22) T n-Tetracontane (C40)	20.714	4351878	45.449 ug/ml

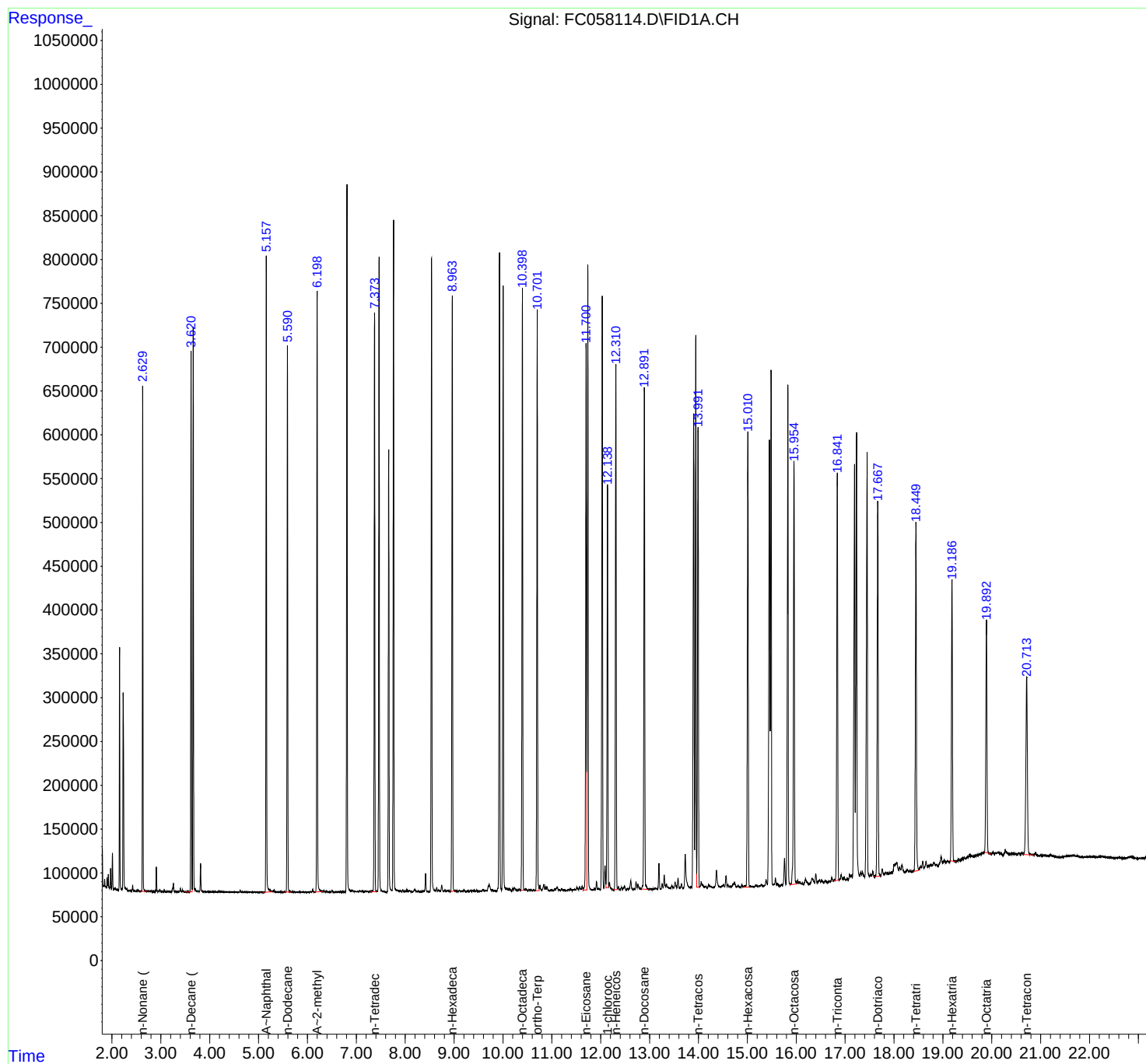
(f)=RT Delta > 1/2 Window

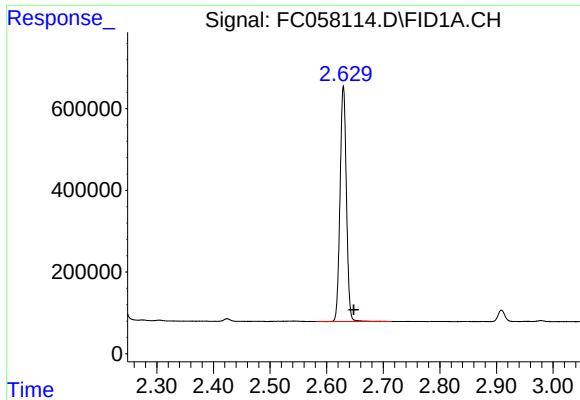
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012522AL\
Data File : FC058114.D
Signal(s) : FID1A.CH
Acq On : 25 Jan 2022 22:59
Operator : AJ\MA
Sample : N1247-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 26 09:58:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 12:13:43 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

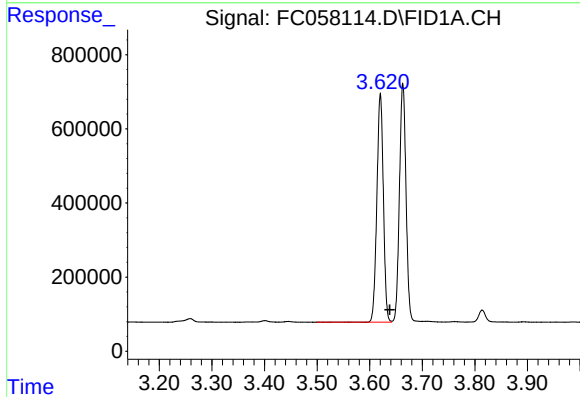
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





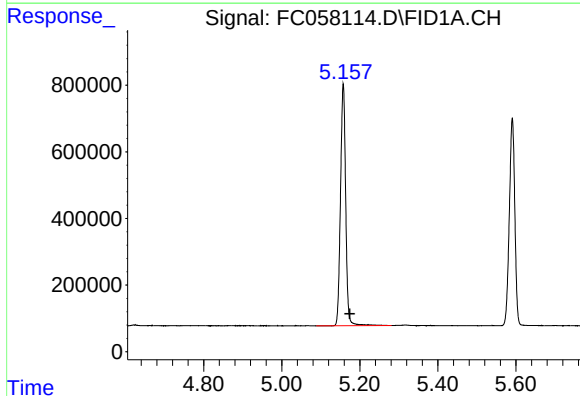
#1 n-Nonane (C9)

R.T.: 2.630 min
Delta R.T.: -0.018 min
Response: 4496379
Conc: 28.12 ug/ml



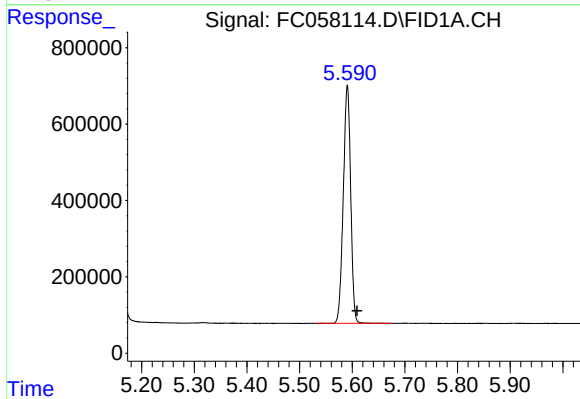
#2 n-Decane (C10)

R.T.: 3.620 min
Delta R.T.: -0.018 min
Response: 5283763
Conc: 32.87 ug/ml



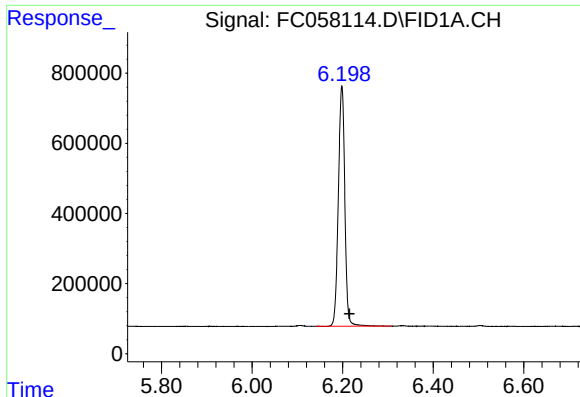
#3 A~Naphthalene (C11.7)

R.T.: 5.157 min
Delta R.T.: -0.017 min
Response: 6697118
Conc: 36.88 ug/ml



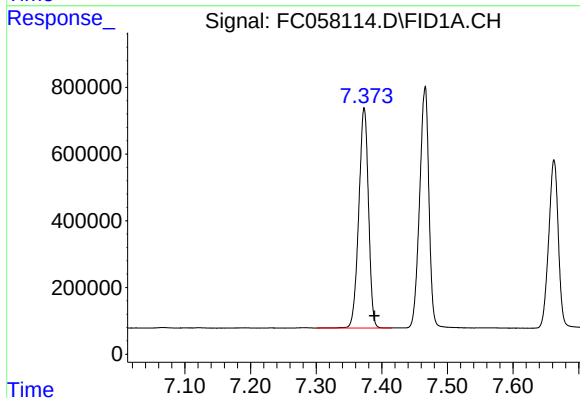
#4 n-Dodecane (C12)

R.T.: 5.591 min
Delta R.T.: -0.018 min
Response: 6083662
Conc: 37.72 ug/ml



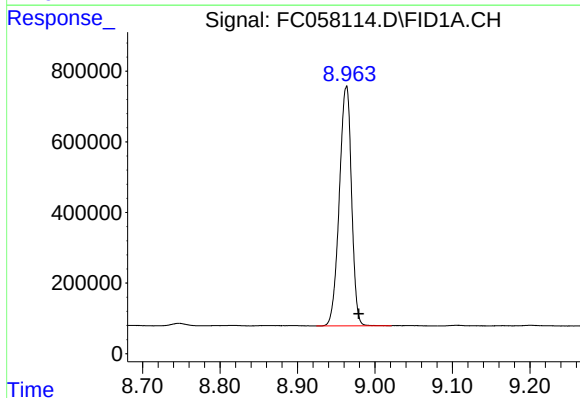
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.198 min
Delta R.T.: -0.017 min
Response: 6823679
Conc: 37.31 ug/ml



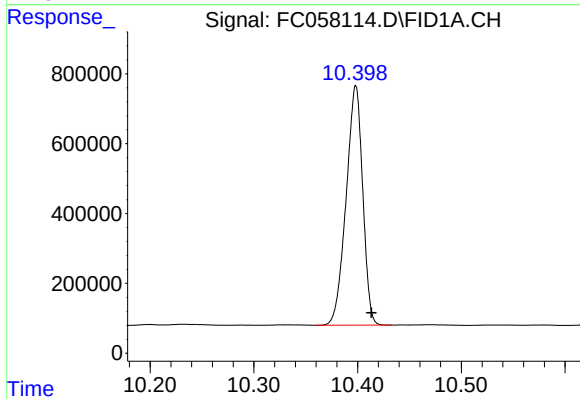
#6 n-Tetradecane (C14)

R.T.: 7.373 min
Delta R.T.: -0.016 min
Response: 6770732
Conc: 41.01 ug/ml



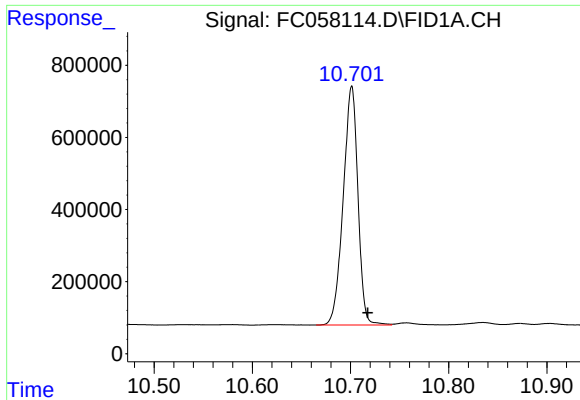
#7 n-Hexadecane (C16)

R.T.: 8.963 min
Delta R.T.: -0.016 min
Response: 7428802
Conc: 44.47 ug/ml



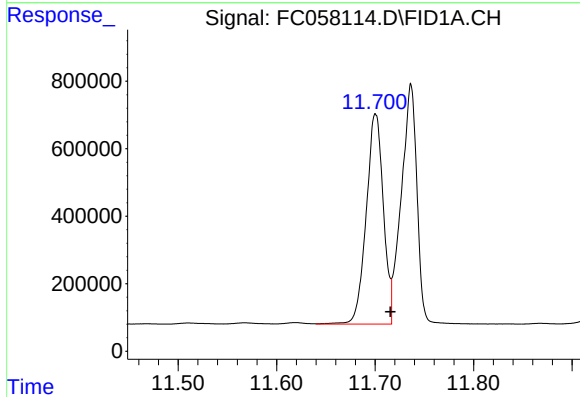
#8 n-Octadecane (C18)

R.T.: 10.398 min
Delta R.T.: -0.015 min
Response: 7626444
Conc: 44.32 ug/ml



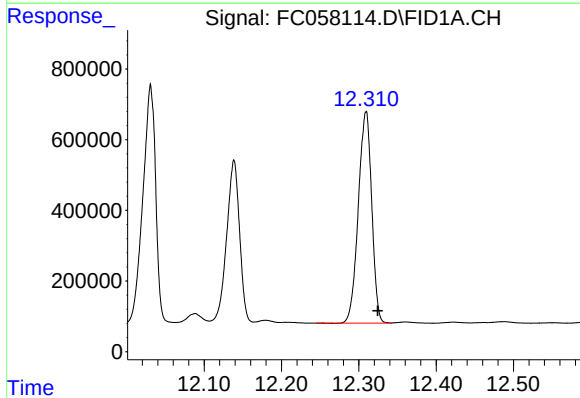
#9 ortho-Terphenyl (SURR)

R.T.: 10.701 min
Delta R.T.: -0.016 min
Response: 6909041
Conc: 35.73 ug/ml



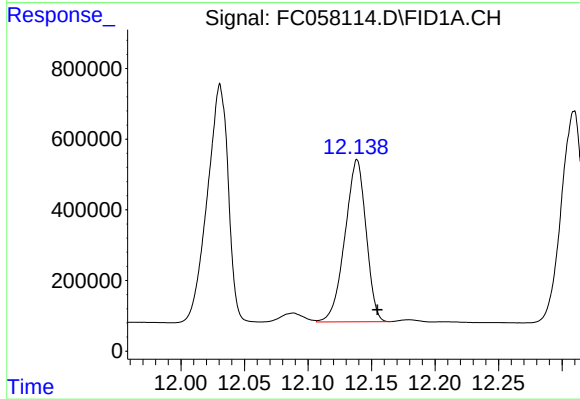
#10 n-Eicosane (C20)

R.T.: 11.701 min
Delta R.T.: -0.015 min
Response: 7535208
Conc: 44.02 ug/ml



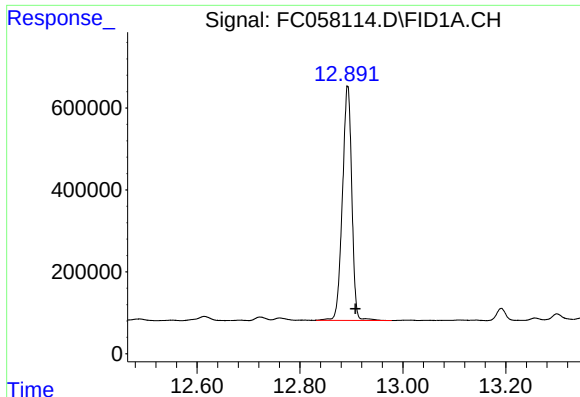
#11 n-Heneicosane (C21)

R.T.: 12.309 min
Delta R.T.: -0.016 min
Response: 7216495
Conc: 41.73 ug/ml



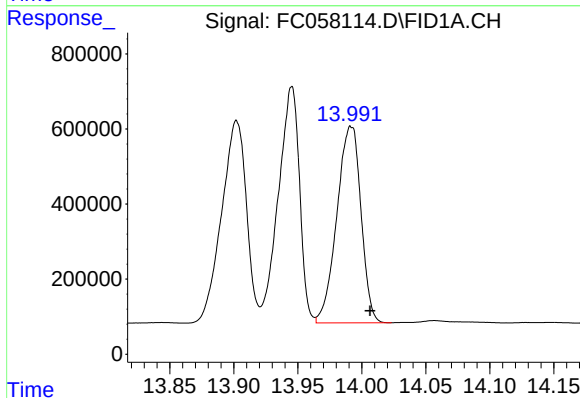
#12 1-chlorooctadecane (SURR)

R.T.: 12.138 min
Delta R.T.: -0.016 min
Response: 5303360
Conc: 35.98 ug/ml



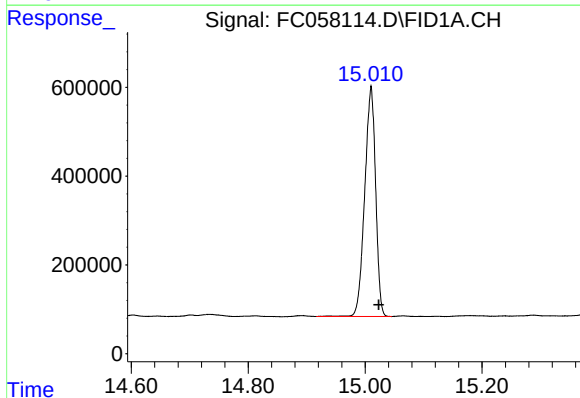
#13 n-Docosane (C22)

R.T.: 12.893 min
Delta R.T.: -0.015 min
Response: 7250527
Conc: 41.91 ug/ml



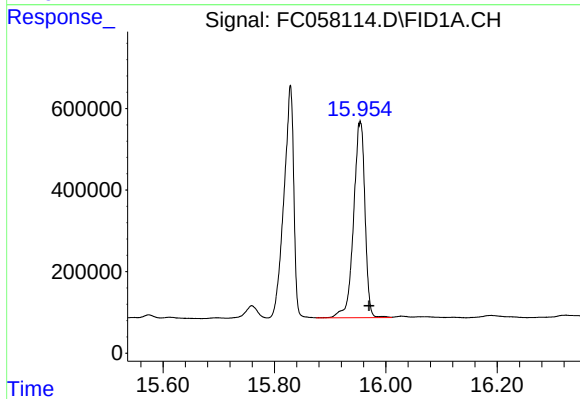
#14 n-Tetracosane (C24)

R.T.: 13.991 min
Delta R.T.: -0.015 min
Response: 6859422
Conc: 39.62 ug/ml



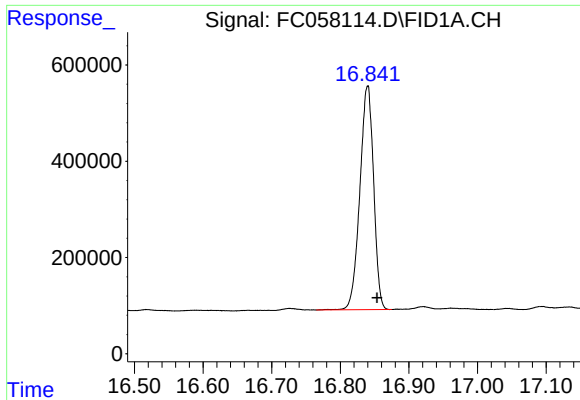
#15 n-Hexacosane (C26)

R.T.: 15.010 min
Delta R.T.: -0.013 min
Response: 6717947
Conc: 39.92 ug/ml



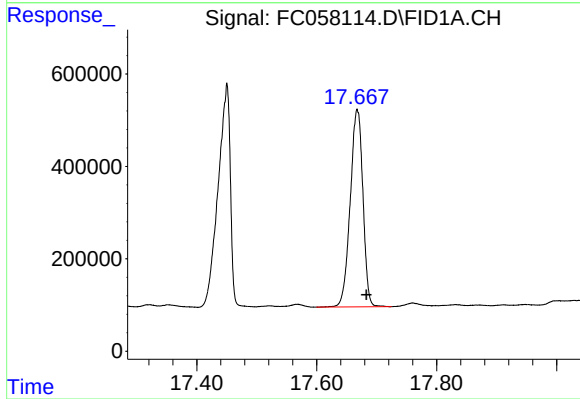
#16 n-Octacosane (C28)

R.T.: 15.954 min
Delta R.T.: -0.016 min
Response: 6844849
Conc: 41.83 ug/ml



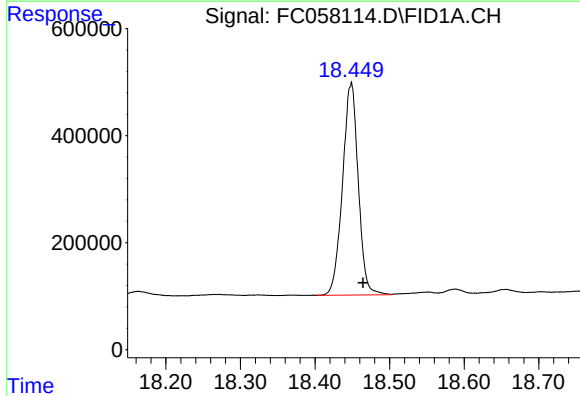
#17 n-Tricontane (C30)

R.T.: 16.840 min
Delta R.T.: -0.014 min
Response: 6480174
Conc: 41.51 ug/ml



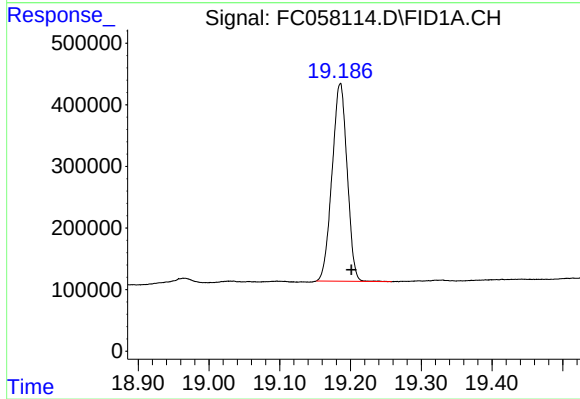
#18 n-Dotriacontane (C32)

R.T.: 17.668 min
Delta R.T.: -0.015 min
Response: 6279093
Conc: 45.04 ug/ml



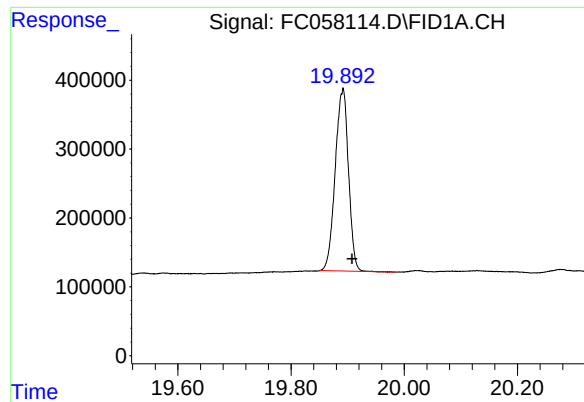
#19 n-Tetratriacontane (C34)

R.T.: 18.448 min
Delta R.T.: -0.016 min
Response: 5809044
Conc: 46.74 ug/ml



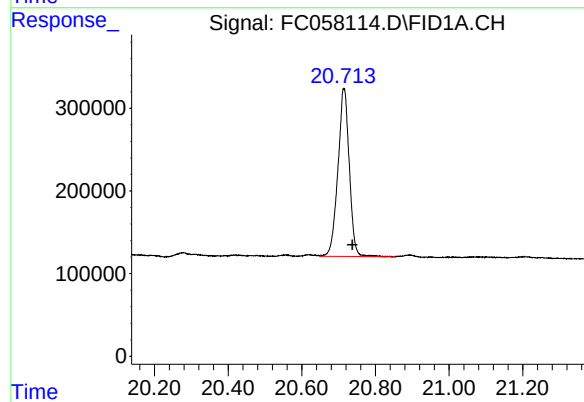
#20 n-Hexatriacontane (C36)

R.T.: 19.185 min
Delta R.T.: -0.016 min
Response: 4753744
Conc: 42.76 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.891 min
Delta R.T.: -0.016 min
Response: 4294359
Conc: 41.17 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.714 min
Delta R.T.: -0.023 min
Response: 4351878
Conc: 45.45 ug/ml